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

Report No.:	BL-SZ2190990-604
EUT Name:	Laptop
Model Name:	GWCC71416-BK(refer section 2.4)
Brand Name:	Gateway
Test Standard:	47 CFR Part 15 Subpart E (refer section 3.1)
FCC ID:	2AYPE-GWCC71416
Test Conclusion:	Pass
Test Date:	Sep. 29, 2021 ~ Nov. 10, 2021
Date of Issue:	Nov. 10, 2021

Tested by: Ye Hongji
Date Nov. 10, 2021

Approved by: Tolan Tu
(Testing Director)
Date Nov. 10, 2021

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Revision History

Version	Issue Date	Revisions Content
Rev. 01	Nov. 04, 2021	Initial Issue
Rev. 02	Nov. 10, 2021	Correct section 2.5 maximum output power, Add simultaneous transmission test data on section A.6.

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℃ to 25℃
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	GWCC71416-BK
Series Model Name	147, 147WB, T147WB, GWCC71416-GR, GWCC71416-BL, GWCC71416-RD, GWCC71416, 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	TU140TR130
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

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: 14.73 dBm U-NII-2A: 14.72 dBm U-NII-2C: 14.61 dBm U-NII-3: 14.75 dBm
Antenna System (eg., MIMO, Smart Antenna)		Cyclic Delay Diversity (CDD)
Categorization as Correlated or Completely Uncorrelated		Correlated
Antenna Type	Main Antenna	PIFA Antenna
	Aux. 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, *Array Gain = 10 log(NANT/NSS) dB*. *NSS* =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, *Array Gain* = 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.

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

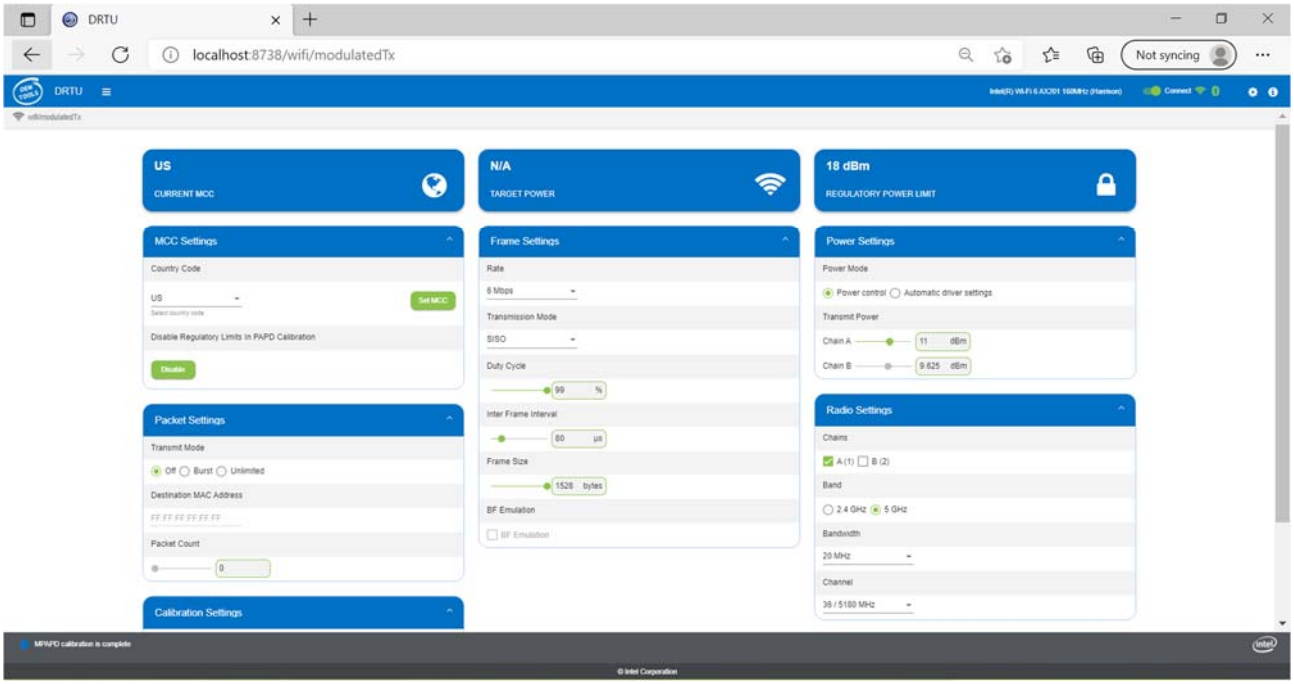
U-NII-1 (5150 - 5250 MHz) Power level setup in software						
Mode	CH	Frequency (MHz)	Soft Set			
			Main Antenna	Aux. Antenna	MIMO-Main Antenna	MIMO-Aux. Antenna
11a	36	5180	11.5	11.0	--	--
11a	44	5220	11.5	11.0	--	--
11a	48	5240	11.5	11.0	--	--
11n (HT20)	36	5180	11.5	11.0	11.5	11.5
11n (HT20)	44	5220	11.5	11.0	11.0	11.0
11n (HT20)	48	5240	11.5	11.0	11.5	11.0
11n (HT40)	38	5190	11.5	11.0	11.5	11.0
11n (HT40)	46	5230	11.5	11.0	11.5	11.0
11ac (VHT20)	36	5180	11.5	11.5	11.5	11.0
11ac (VHT20)	44	5220	11.5	11.0	11.5	11.0
11ac (VHT20)	48	5240	11.5	11.0	11.5	11.0
11ac (VHT40)	38	5190	11.5	11.0	11.5	11.0
11ac (VHT40)	46	5230	11.5	11.0	11.5	11.0
11ac (VHT80)	42	5210	11.0	10.5	11.0	10.5
11ac (VHT160)	50	5250	11.0	10.5	11.0	10.5

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	11.5	11.0	--	--
11a	60	5300	11.5	11.0	--	--
11a	64	5320	11.5	11.0	--	--
11n (HT20)	52	5260	11.5	11.0	11.5	11.0
11n (HT20)	60	5300	11.5	11.0	11.5	11.0
11n (HT20)	64	5320	11.5	11.0	11.5	11.0
11n (HT40)	54	5270	11.5	11.0	11.5	11.0
11n (HT40)	62	5310	11.5	11.0	11.5	11.0
11ac (VHT20)	52	5260	11.5	11.0	11.5	11.0
11ac (VHT20)	60	5300	11.5	11.0	11.5	11.0
11ac (VHT20)	64	5320	11.5	11.0	11.5	11.0
11ac (VHT40)	54	5270	11.5	11.0	11.5	11.0
11ac (VHT40)	62	5310	11.5	11.0	11.5	11.0
11ac (VHT80)	58	5290	11.0	11.0	11.0	11.0

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	11.5	11.0	--	--
11a	116	5580	12.0	11.5	--	--
11a	140	5700	12.0	12.0	--	--
11n (HT20)	100	5500	11.5	11.0	11.5	11.0
11n (HT20)	116	5580	12.0	11.5	12.0	11.5
11n (HT20)	140	5700	12.0	12.0	12.0	12.0
11n (HT40)	102	5510	11.5	11.0	11.5	11.0
11n (HT40)	118	5590	12.0	11.0	12.0	11.5
11n (HT40)	134	5670	12.0	11.5	12.0	11.5
11ac (VHT20)	100	5500	11.5	11.0	11.5	11.0
11ac (VHT20)	116	5580	12.0	11.5	12.0	11.5
11ac (VHT20)	140	5700	12.0	12.0	12.0	12.0
11ac (VHT40)	102	5510	11.5	11.0	11.5	11.0
11ac (VHT40)	118	5590	12.0	11.5	12.0	11.5
11ac (VHT40)	134	5670	12.0	11.5	12.0	11.5
11ac (VHT80)	106	5530	11.5	11.0	11.0	11.0
11ac (VHT80)	122	5610	12.0	11.0	11.0	11.0
11ac (VHT160)	114	5570	11.5	11.0	11.0	11.0

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	11.5	11.0	--	--
11a	157	5785	11.5	11.5	--	--
11a	165	5825	11.5	11.5	--	--
11n (HT20)	149	5745	11.5	11.0	11.5	11.0
11n (HT20)	157	5785	11.5	11.5	11.5	11.5
11n (HT20)	165	5825	11.5	11.5	11.5	11.5
11n (HT40)	151	5755	11.0	11.0	11.5	11.5
11n (HT40)	159	5795	11.5	11.5	11.5	11.5
11n (HT20)	149	5745	12.0	11.5	11.5	11.5
11n (HT20)	157	5785	12.0	11.5	11.5	11.5
11n (HT20)	165	5825	11.5	11.5	11.5	11.5
11ac (VHT40)	151	5755	11.0	11.0	11.5	11.0
11ac (VHT40)	159	5795	11.5	11.5	11.5	11.5
11ac (VHT80)	155	5775	11.0	11.0	11.0	11.0

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 Channel	U-NII-2A Channel	U-NII-2C Channel	U-NII-3 Channel
RF Output Power	11a	6	BPSK	48/44/36	64/60/52	140/116/100	165/157/149
	11n(20 MHz)	6.5		48/44/36	64/60/52	140/116/100	165/157/149
	11n(40 MHz)	13.5		46/38	62/54	134/118/102	159/151
	11ac(20 MHz)	6.5		48/44/36	64/60/52	140/116/100	165/157/149
	11ac(40 MHz)	13.5		46/38	62/54	134/118/102	159/151
	11ac(80 MHz)	29.3		42	58	122/106	155
	11ac(160 MHz)	58.5		50	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℃ to +25℃
	LT (Low Temperature)	0℃
	HT (High Temperature)	+45℃
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

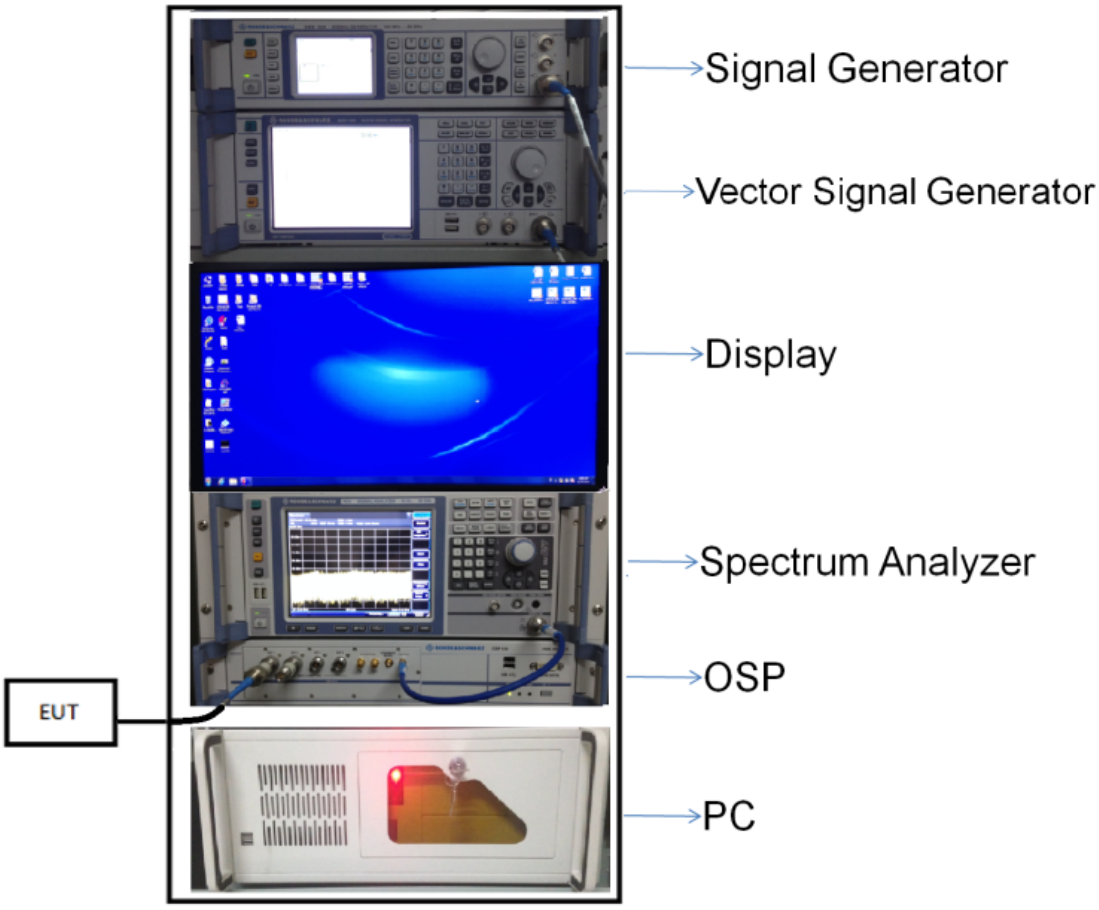
The following measurement uncertainty levels have been estimated for tests performed on the EUT as specified in CISPR 16-4-2.

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%

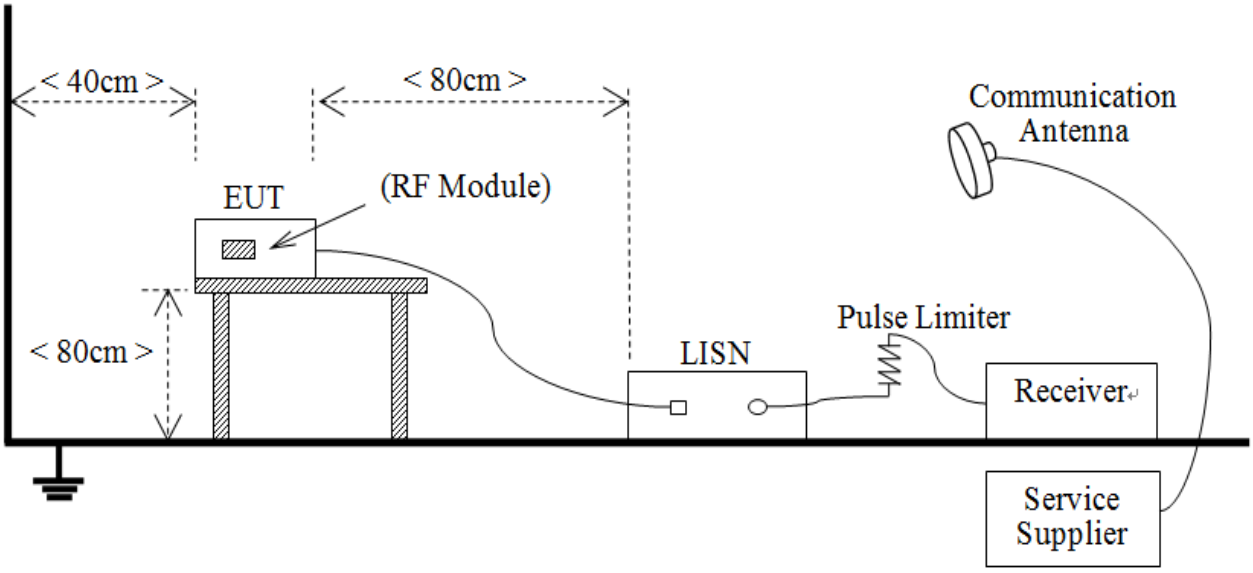
4.4 Description of Test Setup

4.4.1 For Antenna Port Test



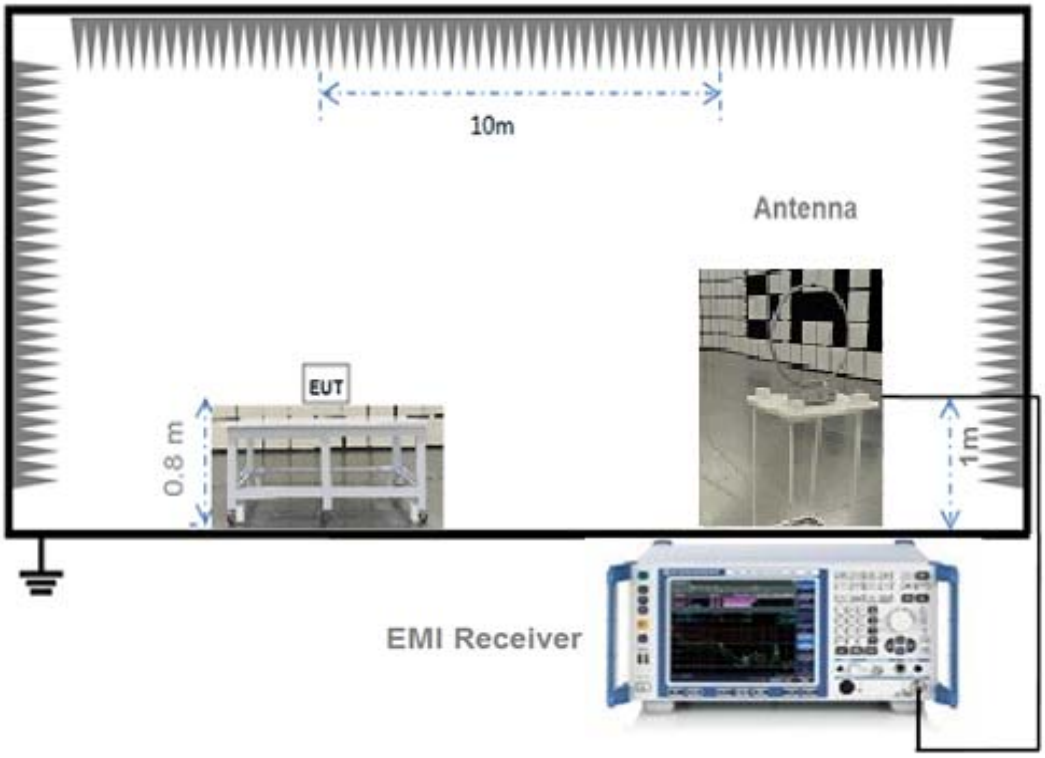
(Diagram 1)

4.4.2 For AC Power Supply Port Test



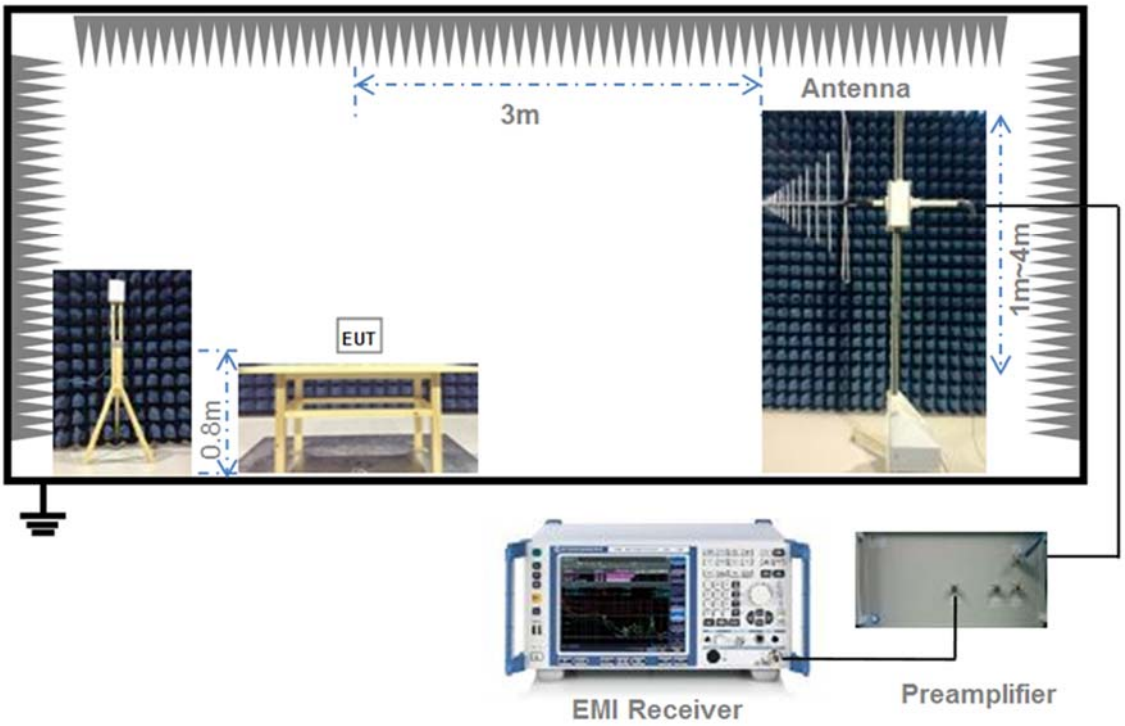
(Diagram 2)

4.4.3 For Radiated Test (Below 30 MHz)



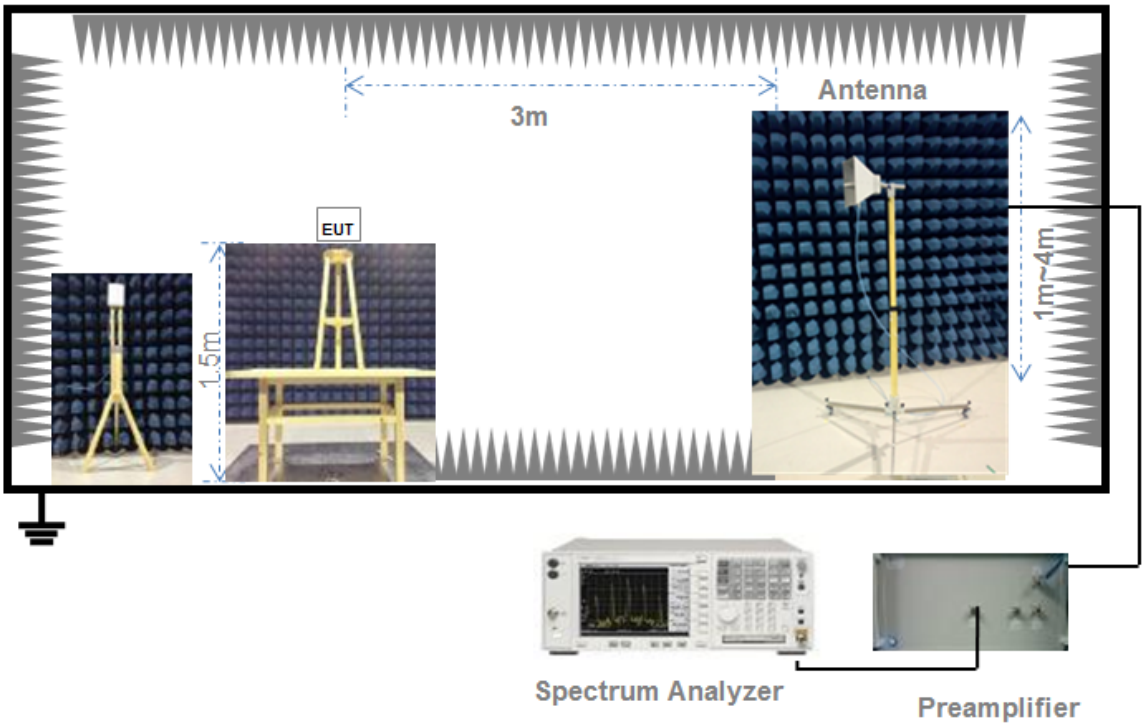
(Diagram 3)

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 ≥ 3*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 ≥ 3*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 ≥ 3*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 50μH/50Ω line impedance stabilization network (LISN).

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

5.4.2 Test Setup

The section 4.4.2 (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.

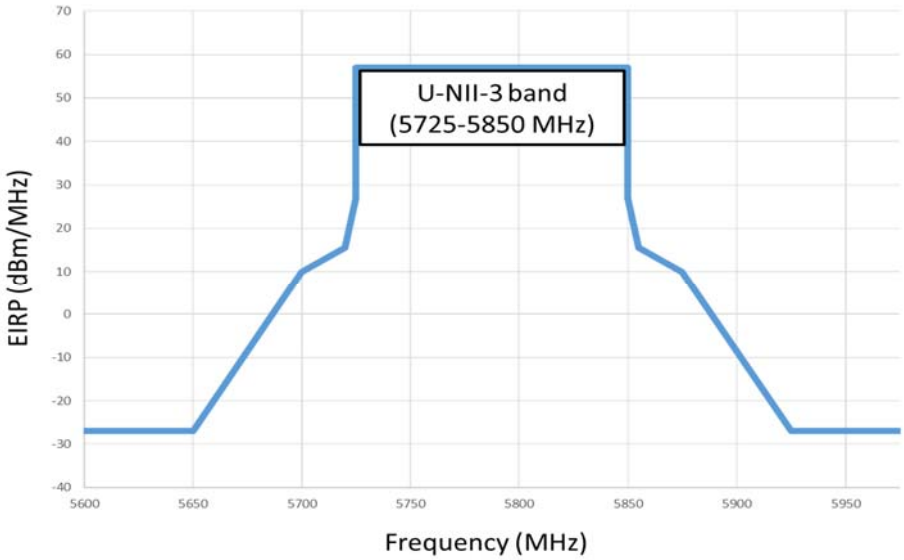
5.5 Radiated Spurious Emissions and Band Edge (Restricted-band)

5.5.1 Limit

FCC §15.209 & 15.407(b), RSS-247, 6.2

Frequency (MHz)	Field Strength (μV/m)	Measurement Distance (m)
0.009 - 0.490	2400/F(kHz)	300
0.490 - 1.705	24000/F(kHz)	30
1.705 - 30.0	30	30
30 - 88	100	3
88 - 216	150	3
216 - 960	200	3
Above 960	500	3

Note [1]: The Limit for radiated test was performed according to FCC Part 15C
Note [2]: The tighter limit applies at the band edge.

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

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

5.5.2 Test Setup

The section 4.4.3-4.4.5 (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:

$E = EIRP – 20\log D + 104.8$

where:

E = electric field strength in dBμV/m,

EIRP = equivalent isotropic radiated power in dBm

D = specified measurement distance in meters.

f) Compare the resultant electric field strength level to the applicable limit.

g) Perform radiated spurious emission test.

Quasi-Peak measurement procedure

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

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

Peak power measurement procedure

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

a) RBW = as specified in Table 1.

b) VBW ≥ 3 x RBW.

c) Detector = Peak.

d) Sweep time = auto.

e) Trace mode = max hold.

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

Table 1—RBW as a function of frequency

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

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

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

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

a) The EUT shall be configured to operate at the maximum achievable duty cycle.

b) Measure the duty cycle, x, of the transmitter output signal as described in section 6.0.

c) RBW = 1 MHz (unless otherwise specified).

d) VBW ≥ 3 x RBW.

e) Detector = RMS, if span/(# of points in sweep) ≤ (RBW/2). Satisfying this condition may require increasing the number of points in the sweep or reducing the span. If this condition cannot be satisfied, then the detector mode shall be set to peak.

f) Averaging type = power (i.e., RMS).

1) As an alternative, the detector and averaging type may be set for linear voltage averaging.

2) Some instruments require linear display mode in order to use linear voltage averaging. Log or dB averaging shall not be used.

g) Sweep time = auto.

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

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

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

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

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

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

Determining the applicable transmit antenna gain

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

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

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

Radiated spurious emission test

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

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

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

The power of the EUT transmitting frequency should be ignored.

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

Use the following spectrum analyzer settings:

Span = wide enough to fully capture the emission being measured
RBW = 1 MHz for f ≥ 1 GHz, 100 kHz for f < 1 GHz
VBW ≥ RBW
Sweep = auto
Detector function = peak
Trace = max hold

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	11.47	14.03	250	Pass
11a	CH44	11.70	14.79	250	Pass
11a	CH48	11.53	14.22	250	Pass
11n (HT20)	CH36	11.35	13.65	250	Pass
11n (HT20)	CH44	11.55	14.29	250	Pass
11n (HT20)	CH48	11.46	14.00	250	Pass
11n (HT40)	CH38	11.57	14.35	250	Pass
11n (HT40)	CH46	11.72	14.86	250	Pass
11ac (VHT20)	CH36	11.34	13.61	250	Pass
11ac (VHT20)	CH44	11.66	14.66	250	Pass
11ac (HVT20)	CH48	11.44	13.93	250	Pass
11ac (VHT40)	CH38	11.54	14.26	250	Pass
11ac (VHT40)	CH46	11.71	14.83	250	Pass
11ac (VHT80)	CH42	11.47	14.03	250	Pass
11ac(VHT160)	CH50	11.72	14.86	250	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH52	11.51	14.16	250	Pass
11a	CH60	11.56	14.32	250	Pass
11a	CH64	11.44	13.93	250	Pass
11n (HT20)	CH52	11.36	13.68	250	Pass
11n (HT20)	CH60	11.54	14.26	250	Pass
11n (HT20)	CH64	11.46	14.00	250	Pass
11n (HT40)	CH54	11.66	14.66	250	Pass
11n (HT40)	CH62	11.73	14.89	250	Pass
11ac (VHT20)	CH52	11.43	13.90	250	Pass
11ac (VHT20)	CH60	11.61	14.49	250	Pass
11ac (HVT20)	CH64	11.52	14.19	250	Pass
11ac (VHT40)	CH54	11.63	14.55	250	Pass
11ac (VHT40)	CH62	11.71	14.83	250	Pass
11ac (VHT80)	CH58	11.34	13.61	250	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH100	11.62	14.52	250	Pass
11a	CH116	11.43	13.90	250	Pass
11a	CH140	11.26	13.37	250	Pass
11n (HT20)	CH100	11.53	14.22	250	Pass
11n (HT20)	CH116	11.40	13.80	250	Pass
11n (HT20)	CH140	11.25	13.34	250	Pass
11n (HT40)	CH102	11.67	14.69	250	Pass
11n (HT40)	CH118	11.53	14.22	250	Pass
11n (HT40)	CH134	11.72	14.86	250	Pass
11ac (VHT20)	CH100	11.56	14.32	250	Pass
11ac (VHT20)	CH116	11.32	13.55	250	Pass
11ac (VHT20)	CH140	11.74	14.93	250	Pass
11ac (VHT40)	CH102	11.65	14.62	250	Pass
11ac (VHT40)	CH118	11.51	14.16	250	Pass
11ac (VHT40)	CH134	11.22	13.24	250	Pass
11ac (VHT80)	CH106	11.67	14.69	250	Pass
11ac (VHT80)	CH122	11.73	14.89	250	Pass
11ac (VHT160)	CH114	11.73	14.89	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH149	11.71	14.83	1000	Pass
11a	CH157	11.27	13.40	1000	Pass
11a	CH165	11.53	14.22	1000	Pass
11n (HT20)	CH149	11.60	14.45	1000	Pass
11n (HT20)	CH157	11.28	13.43	1000	Pass
11n (HT20)	CH165	11.40	13.80	1000	Pass
11n (HT40)	CH151	11.35	13.65	1000	Pass
11n (HT40)	CH159	11.41	13.84	1000	Pass
11ac (VHT20)	CH149	11.62	14.52	1000	Pass
11ac (VHT20)	CH157	11.67	14.69	1000	Pass
11ac (VHT20)	CH165	11.36	13.68	1000	Pass
11ac (VHT40)	CH151	11.32	13.55	1000	Pass
11ac (VHT40)	CH159	11.41	13.84	1000	Pass
11ac (VHT80)	CH155	11.32	13.55	1000	Pass

Aux. Antenna

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH36	11.32	13.55	250	Pass
11a	CH44	11.63	14.55	250	Pass
11a	CH48	11.57	14.35	250	Pass
11n (HT20)	CH36	11.24	13.30	250	Pass
11n (HT20)	CH44	11.53	14.22	250	Pass
11n (HT20)	CH48	11.52	14.19	250	Pass
11n (HT40)	CH38	11.50	14.13	250	Pass
11n (HT40)	CH46	11.73	14.89	250	Pass
11ac (VHT20)	CH36	11.74	14.93	250	Pass
11ac (VHT20)	CH44	11.53	14.22	250	Pass
11ac (HVT20)	CH48	11.42	13.87	250	Pass
11ac (VHT40)	CH38	11.56	14.32	250	Pass
11ac (VHT40)	CH46	11.75	14.96	250	Pass
11ac (VHT80)	CH42	11.40	13.80	250	Pass
11ac(VHT160)	CH50	11.70	14.79	250	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH52	11.33	13.58	250	Pass
11a	CH60	11.46	14.00	250	Pass
11a	CH64	11.42	13.87	250	Pass
11n (HT20)	CH52	11.34	13.61	250	Pass
11n (HT20)	CH60	11.42	13.87	250	Pass
11n (HT20)	CH64	11.31	13.52	250	Pass
11n (HT40)	CH54	11.55	14.29	250	Pass
11n (HT40)	CH62	11.63	14.55	250	Pass
11ac (VHT20)	CH52	11.37	13.71	250	Pass
11ac (VHT20)	CH60	11.42	13.87	250	Pass
11ac (HVT20)	CH64	11.35	13.65	250	Pass
11ac (VHT40)	CH54	11.61	14.49	250	Pass
11ac (VHT40)	CH62	11.71	14.83	250	Pass
11ac (VHT80)	CH58	11.74	14.93	250	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH100	11.56	14.32	250	Pass
11a	CH116	11.57	14.35	250	Pass
11a	CH140	11.50	14.13	250	Pass
11n (HT20)	CH100	11.45	13.96	250	Pass
11n (HT20)	CH116	11.63	14.55	250	Pass
11n (HT20)	CH140	11.51	14.16	250	Pass
11n (HT40)	CH102	11.45	13.96	250	Pass
11n (HT40)	CH118	11.30	13.49	250	Pass
11n (HT40)	CH134	11.34	13.61	250	Pass
11ac (VHT20)	CH100	11.37	13.71	250	Pass
11ac (VHT20)	CH116	11.54	14.26	250	Pass
11ac (VHT20)	CH140	11.46	14.00	250	Pass
11ac (VHT40)	CH102	11.45	13.96	250	Pass
11ac (VHT40)	CH118	11.76	15.00	250	Pass
11ac (VHT40)	CH134	11.36	13.68	250	Pass
11ac (VHT80)	CH106	11.54	14.26	250	Pass
11ac (VHT80)	CH122	11.40	13.80	250	Pass
11ac (VHT160)	CH114	11.73	14.89	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH149	11.42	13.87	1000	Pass
11a	CH157	11.62	14.52	1000	Pass
11a	CH165	11.71	14.83	1000	Pass
11n (HT20)	CH149	11.41	13.84	1000	Pass
11n (HT20)	CH157	11.52	14.19	1000	Pass
11n (HT20)	CH165	11.60	14.45	1000	Pass
11n (HT40)	CH151	11.60	14.45	1000	Pass
11n (HT40)	CH159	11.67	14.69	1000	Pass
11ac (VHT20)	CH149	11.74	14.93	1000	Pass
11ac (VHT20)	CH157	11.47	14.03	1000	Pass
11ac (VHT20)	CH165	11.60	14.45	1000	Pass
11ac (VHT40)	CH151	11.52	14.19	1000	Pass
11ac (VHT40)	CH159	11.71	14.83	1000	Pass
11ac (VHT80)	CH155	11.47	14.03	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	11.52	14.19	250	Pass
11n (HT20)	CH44	11.31	13.52	250	Pass
11n (HT20)	CH48	11.57	14.35	250	Pass
11n (HT40)	CH38	11.48	14.06	250	Pass
11n (HT40)	CH46	11.67	14.69	250	Pass
11ac (VHT20)	CH36	11.40	13.80	250	Pass
11ac (VHT20)	CH44	11.71	14.83	250	Pass
11ac (HVT20)	CH48	11.60	14.45	250	Pass
11ac (VHT40)	CH38	11.48	14.06	250	Pass
11ac (VHT40)	CH46	11.62	14.52	250	Pass
11ac (VHT80)	CH42	11.38	13.74	250	Pass
11ac(VHT160)	CH50	11.73	14.89	250	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11n (HT20)	CH52	11.55	14.29	250	Pass
11n (HT20)	CH60	11.74	14.93	250	Pass
11n (HT20)	CH64	11.59	14.42	250	Pass
11n (HT40)	CH54	11.62	14.52	250	Pass
11n (HT40)	CH62	11.71	14.83	250	Pass
11ac (VHT20)	CH52	11.56	14.32	250	Pass
11ac (VHT20)	CH60	11.72	14.86	250	Pass
11ac (HVT20)	CH64	11.63	14.55	250	Pass
11ac (VHT40)	CH54	11.56	14.32	250	Pass
11ac (VHT40)	CH62	11.65	14.62	250	Pass
11ac (VHT80)	CH58	11.35	13.65	250	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11n (HT20)	CH100	11.73	14.89	250	Pass
11n (HT20)	CH116	11.46	14.00	250	Pass
11n (HT20)	CH140	11.23	13.27	250	Pass
11n (HT40)	CH102	11.67	14.69	250	Pass
11n (HT40)	CH118	11.45	13.96	250	Pass
11n (HT40)	CH134	11.62	14.52	250	Pass
11ac (VHT20)	CH100	11.70	14.79	250	Pass
11ac (VHT20)	CH116	11.42	13.87	250	Pass
11ac (VHT20)	CH140	11.27	13.40	250	Pass
11ac (VHT40)	CH102	11.64	14.59	250	Pass
11ac (VHT40)	CH118	11.47	14.03	250	Pass
11ac (VHT40)	CH134	11.56	14.32	250	Pass
11ac (VHT80)	CH106	11.63	14.55	250	Pass
11ac (VHT80)	CH122	11.67	14.69	250	Pass
11ac (VHT160)	CH114	11.31	13.52	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11n (HT20)	CH149	11.65	14.62	1000	Pass
11n (HT20)	CH157	11.34	13.61	1000	Pass
11n (HT20)	CH165	11.54	14.26	1000	Pass
11n (HT40)	CH151	11.65	14.62	1000	Pass
11n (HT40)	CH159	11.30	13.49	1000	Pass
11ac (VHT20)	CH149	11.72	14.86	1000	Pass
11ac (VHT20)	CH157	11.33	13.58	1000	Pass
11ac (VHT20)	CH165	11.57	14.35	1000	Pass
11ac (VHT40)	CH151	11.67	14.69	1000	Pass
11ac (VHT40)	CH159	11.30	13.49	1000	Pass
11ac (VHT80)	CH155	11.71	14.83	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	11.72	14.86	250	Pass
11n (HT20)	CH44	11.59	14.42	250	Pass
11n (HT20)	CH48	11.54	14.26	250	Pass
11n (HT40)	CH38	11.54	14.26	250	Pass
11n (HT40)	CH46	11.74	14.93	250	Pass
11ac (VHT20)	CH36	11.26	13.37	250	Pass
11ac (VHT20)	CH44	11.54	14.26	250	Pass
11ac (HVT20)	CH48	11.56	14.32	250	Pass
11ac (VHT40)	CH38	11.50	14.13	250	Pass
11ac (VHT40)	CH46	11.73	14.89	250	Pass
11ac (VHT80)	CH42	11.46	14.00	250	Pass
11ac(VHT160)	CH50	11.71	14.83	250	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11n (HT20)	CH52	11.38	13.74	250	Pass
11n (HT20)	CH60	11.45	13.96	250	Pass
11n (HT20)	CH64	11.44	13.93	250	Pass
11n (HT40)	CH54	11.63	14.55	250	Pass
11n (HT40)	CH62	11.70	14.79	250	Pass
11ac (VHT20)	CH52	11.31	13.52	250	Pass
11ac (VHT20)	CH60	11.50	14.13	250	Pass
11ac (HVT20)	CH64	11.41	13.84	250	Pass
11ac (VHT40)	CH54	11.56	14.32	250	Pass
11ac (VHT40)	CH62	11.74	14.93	250	Pass
11ac (VHT80)	CH58	11.71	14.83	250	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11n (HT20)	CH100	11.41	13.84	250	Pass
11n (HT20)	CH116	11.57	14.35	250	Pass
11n (HT20)	CH140	11.44	13.93	250	Pass
11n (HT40)	CH102	11.44	13.93	250	Pass
11n (HT40)	CH118	11.74	14.93	250	Pass
11n (HT40)	CH134	11.31	13.52	250	Pass
11ac (VHT20)	CH100	11.36	13.68	250	Pass
11ac (VHT20)	CH116	11.50	14.13	250	Pass
11ac (VHT20)	CH140	11.51	14.16	250	Pass
11ac (VHT40)	CH102	11.50	14.13	250	Pass
11ac (VHT40)	CH118	11.72	14.86	250	Pass
11ac (VHT40)	CH134	11.34	13.61	250	Pass
11ac (VHT80)	CH106	11.47	14.03	250	Pass
11ac (VHT80)	CH122	11.34	13.61	250	Pass
11ac (VHT160)	CH114	11.75	14.96	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11n (HT20)	CH149	11.27	13.40	1000	Pass
11n (HT20)	CH157	11.48	14.06	1000	Pass
11n (HT20)	CH165	11.60	14.45	1000	Pass
11n (HT40)	CH151	11.56	14.32	1000	Pass
11n (HT40)	CH159	11.67	14.69	1000	Pass
11ac (VHT20)	CH149	11.76	15.00	1000	Pass
11ac (VHT20)	CH157	11.40	13.80	1000	Pass
11ac (VHT20)	CH165	11.56	14.32	1000	Pass
11ac (VHT40)	CH151	11.57	14.35	1000	Pass
11ac (VHT40)	CH159	11.64	14.59	1000	Pass
11ac (VHT80)	CH155	11.72	14.86	1000	Pass

MIMO

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11n (HT20)	CH36	14.63	29.05	250	Pass
11n (HT20)	CH44	14.46	27.94	250	Pass
11n (HT20)	CH48	14.57	28.61	250	Pass
11n (HT40)	CH38	14.52	28.32	250	Pass
11n (HT40)	CH46	14.72	29.62	250	Pass
11ac (VHT20)	CH36	14.34	27.17	250	Pass
11ac (VHT20)	CH44	14.64	29.08	250	Pass
11ac (HVT20)	CH48	14.59	28.78	250	Pass
11ac (VHT40)	CH38	14.50	28.19	250	Pass
11ac (VHT40)	CH46	14.69	29.41	250	Pass
11ac (VHT80)	CH42	14.43	27.74	250	Pass
11ac(VHT160)	CH50	14.73	29.72	250	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11n (HT20)	CH52	14.48	28.03	250	Pass
11n (HT20)	CH60	14.61	28.89	250	Pass
11n (HT20)	CH64	14.53	28.35	250	Pass
11n (HT40)	CH54	14.64	29.08	250	Pass
11n (HT40)	CH62	14.72	29.62	250	Pass
11ac (VHT20)	CH52	14.45	27.84	250	Pass
11ac (VHT20)	CH60	14.62	28.98	250	Pass
11ac (HVT20)	CH64	14.53	28.39	250	Pass
11ac (VHT40)	CH54	14.57	28.64	250	Pass
11ac (VHT40)	CH62	14.71	29.55	250	Pass
11ac (VHT80)	CH58	14.54	28.47	250	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11n (HT20)	CH100	14.58	28.73	250	Pass
11n (HT20)	CH116	14.53	28.35	250	Pass
11n (HT20)	CH140	14.35	27.21	250	Pass
11n (HT40)	CH102	14.57	28.62	250	Pass
11n (HT40)	CH118	14.61	28.89	250	Pass
11n (HT40)	CH134	14.48	28.04	250	Pass
11ac (VHT20)	CH100	14.54	28.47	250	Pass
11ac (VHT20)	CH116	14.47	27.99	250	Pass
11ac (VHT20)	CH140	14.40	27.55	250	Pass
11ac (VHT40)	CH102	14.58	28.71	250	Pass
11ac (VHT40)	CH118	14.61	28.89	250	Pass
11ac (VHT40)	CH134	14.46	27.94	250	Pass
11ac (VHT80)	CH106	14.56	28.58	250	Pass
11ac (VHT80)	CH122	14.52	28.30	250	Pass
11ac (VHT160)	CH114	14.55	28.48	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11n (HT20)	CH149	14.47	28.02	1000	Pass
11n (HT20)	CH157	14.42	27.67	1000	Pass
11n (HT20)	CH165	14.58	28.71	1000	Pass
11n (HT40)	CH151	14.62	28.94	1000	Pass
11n (HT40)	CH159	14.50	28.18	1000	Pass
11ac (VHT20)	CH149	14.75	29.86	1000	Pass
11ac (VHT20)	CH157	14.38	27.39	1000	Pass
11ac (VHT20)	CH165	14.58	28.68	1000	Pass
11ac (VHT40)	CH151	14.63	29.04	1000	Pass
11ac (VHT40)	CH159	14.48	28.08	1000	Pass
11ac (VHT80)	CH155	14.73	29.68	1000	Pass

A.2 Emission Bandwidth & 99% Bandwidth

Note [1]:Test plots please refer to the document “Annex No.: BL-SZ2190990-604 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	23.37	16.67
11a	CH44	23.65	16.67
11a	CH48	23.66	16.65
11n (HT20)	CH36	23.91	17.74
11n (HT20)	CH44	24.11	17.74
11n (HT20)	CH48	23.81	17.73
11n (HT40)	CH38	43.94	36.08
11n (HT40)	CH46	43.45	36.00
11ac (VHT20)	CH36	23.88	17.75
11ac (VHT20)	CH44	23.61	17.72
11ac (VHT20)	CH48	23.91	17.71
11ac (VHT40)	CH38	43.98	36.10
11ac (VHT40)	CH46	43.39	36.01
11ac (VHT80)	CH42	87.78	75.13
11ac (VHT160)	CH50	164.80	153.33

U-NII-2A (5250 - 5350 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH52	23.44	16.69
11a	CH60	23.26	16.67
11a	CH64	23.67	16.66
11n (HT20)	CH52	23.55	17.74
11n (HT20)	CH60	24.00	17.72
11n (HT20)	CH64	23.96	17.73
11n (HT40)	CH54	43.38	36.07
11n (HT40)	CH62	43.63	36.04
11ac (VHT20)	CH52	23.76	17.73
11ac (VHT20)	CH60	23.81	17.74
11ac (VHT20)	CH64	23.88	17.75
11ac (VHT40)	CH54	43.91	36.10
11ac (VHT40)	CH62	43.89	36.06
11ac (VHT80)	CH58	87.51	75.22

U-NII-2C (5470 - 5725 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH100	23.55	16.65
11a	CH116	23.17	16.67
11a	CH140	23.51	16.67
11n (HT20)	CH100	24.00	17.74
11n (HT20)	CH116	24.16	17.73
11n (HT20)	CH140	23.61	17.74
11n (HT40)	CH102	43.14	36.04
11n (HT40)	CH118	43.59	36.11
11n (HT40)	CH134	43.75	36.06
11ac (VHT20)	CH100	23.79	17.73
11ac (VHT20)	CH116	24.25	17.74
11ac (VHT20)	CH140	23.87	17.76
11ac (VHT40)	CH102	43.25	36.03
11ac (VHT40)	CH118	43.90	36.08
11ac (VHT40)	CH134	42.99	36.05
11ac (VHT80)	CH106	86.95	75.10
11ac (VHT80)	CH122	87.57	75.12
11ac (VHT160)	CH114	164.50	152.86

U-NII-3 (5725 - 5850 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH149	23.83	16.68
11a	CH157	23.61	16.66
11a	CH165	23.68	16.70
11n (HT20)	CH149	23.94	17.75
11n (HT20)	CH157	23.95	17.73
11n (HT20)	CH165	24.11	17.76
11n (HT40)	CH151	43.85	36.09
11n (HT40)	CH159	43.21	35.99
11ac (VHT20)	CH149	23.67	17.73
11ac (VHT20)	CH157	23.99	17.73
11ac (VHT20)	CH165	23.86	17.76
11ac (VHT40)	CH151	43.79	36.10
11ac (VHT40)	CH159	43.64	36.00
11ac (VHT80)	CH155	86.67	75.20

Aux. Antenna

U-NII-1 (5150 - 5250 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH36	23.59	16.69
11a	CH44	23.44	16.68
11a	CH48	23.42	16.63
11n (HT20)	CH36	23.72	17.74
11n (HT20)	CH44	24.01	17.73
11n (HT20)	CH48	23.56	17.72
11n (HT40)	CH38	43.91	36.08
11n (HT40)	CH46	43.10	36.02
11ac (VHT20)	CH36	23.84	17.73
11ac (VHT20)	CH44	24.05	17.75
11ac (VHT20)	CH48	23.61	17.74
11ac (VHT40)	CH38	44.26	36.08
11ac (VHT40)	CH46	43.38	36.03
11ac (VHT80)	CH42	89.15	75.16
11ac (VHT160)	CH50	165.20	153.38

U-NII-2A (5250 - 5350 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH52	23.38	16.67
11a	CH60	23.85	16.67
11a	CH64	23.35	16.67
11n (HT20)	CH52	23.61	17.73
11n (HT20)	CH60	23.87	17.74
11n (HT20)	CH64	23.71	17.74
11n (HT40)	CH54	43.69	36.09
11n (HT40)	CH62	43.03	36.06
11ac (VHT20)	CH52	24.11	17.73
11ac (VHT20)	CH60	24.00	17.74
11ac (VHT20)	CH64	23.80	17.72
11ac (VHT40)	CH54	43.65	36.08
11ac (VHT40)	CH62	43.58	36.05
11ac (VHT80)	CH58	87.49	75.24

U-NII-2C (5470 - 5725 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH100	23.64	16.66
11a	CH116	23.57	16.66
11a	CH140	23.80	16.66
11n (HT20)	CH100	23.67	17.72
11n (HT20)	CH116	24.49	17.74
11n (HT20)	CH140	24.04	17.73
11n (HT40)	CH102	43.45	36.04
11n (HT40)	CH118	43.84	36.09
11n (HT40)	CH134	43.57	36.06
11ac (VHT20)	CH100	23.86	17.73
11ac (VHT20)	CH116	23.37	17.74
11ac (VHT20)	CH140	23.97	17.74
11ac (VHT40)	CH102	43.57	36.02
11ac (VHT40)	CH118	43.90	36.07
11ac (VHT40)	CH134	43.74	36.06
11ac (VHT80)	CH106	87.33	75.08
11ac (VHT80)	CH122	86.75	75.15
11ac (VHT160)	CH114	164.80	152.82

U-NII-3 (5725 - 5850 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH149	23.52	16.65
11a	CH157	23.65	16.68
11a	CH165	23.51	16.66
11n (HT20)	CH149	23.59	17.72
11n (HT20)	CH157	23.99	17.74
11n (HT20)	CH165	23.90	17.77
11n (HT40)	CH151	43.13	36.08
11n (HT40)	CH159	43.73	36.02
11ac (VHT20)	CH149	23.95	17.71
11ac (VHT20)	CH157	23.82	17.75
11ac (VHT20)	CH165	23.74	17.75
11ac (VHT40)	CH151	43.98	36.09
11ac (VHT40)	CH159	43.23	36.00
11ac (VHT80)	CH155	88.09	75.20

A.3 6 dB Bandwidth

Note [1]: Test plots please refer to the document “Annex No.: BL-SZ2190990-604 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	15.25	500.00	Pass
11n (HT20)	CH165	15.20	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	15.25	500.00	Pass
11ac (VHT20)	CH165	15.20	500.00	Pass
11ac (VHT40)	CH151	35.15	500.00	Pass
11ac (VHT40)	CH159	35.10	500.00	Pass
11ac (VHT80)	CH155	75.10	500.00	Pass

Aux. 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	15.15	500.00	Pass
11n (HT20)	CH149	15.20	500.00	Pass
11n (HT20)	CH157	15.25	500.00	Pass
11n (HT20)	CH165	15.15	500.00	Pass
11n (HT40)	CH151	35.20	500.00	Pass
11n (HT40)	CH159	35.15	500.00	Pass
11ac (VHT20)	CH149	15.20	500.00	Pass
11ac (VHT20)	CH157	15.15	500.00	Pass
11ac (VHT20)	CH165	15.20	500.00	Pass
11ac (VHT40)	CH151	35.10	500.00	Pass
11ac (VHT40)	CH159	35.20	500.00	Pass
11ac (VHT80)	CH155	71.35	500.00	Pass

A.4 Power Spectral Density

Note [1]: Test plots please refer to the document “Annex No.: BL-SZ2190990-604 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	1.14	11.00	Pass
11a	CH44	1.32	11.00	Pass
11a	CH48	1.14	11.00	Pass
11n (HT20)	CH36	0.83	11.00	Pass
11n (HT20)	CH44	1.02	11.00	Pass
11n (HT20)	CH48	0.96	11.00	Pass
11n (HT40)	CH38	-2.47	11.00	Pass
11n (HT40)	CH46	-2.27	11.00	Pass
11ac (VHT20)	CH36	0.92	11.00	Pass
11ac (VHT20)	CH44	1.10	11.00	Pass
11ac (VHT20)	CH48	0.94	11.00	Pass
11ac (VHT40)	CH38	-2.35	11.00	Pass
11ac (VHT40)	CH46	-2.27	11.00	Pass
11ac (VHT80)	CH42	-5.56	11.00	Pass
11ac (VHT160)	CH50	-8.14	11.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH52	1.34	11.00	Pass
11a	CH60	1.53	11.00	Pass
11a	CH64	1.56	11.00	Pass
11n (HT20)	CH52	0.95	11.00	Pass
11n (HT20)	CH60	1.18	11.00	Pass
11n (HT20)	CH64	1.27	11.00	Pass
11n (HT40)	CH54	-2.28	11.00	Pass
11n (HT40)	CH62	-1.94	11.00	Pass
11ac (VHT20)	CH52	0.97	11.00	Pass
11ac (VHT20)	CH60	1.19	11.00	Pass
11ac (VHT20)	CH64	1.24	11.00	Pass
11ac (VHT40)	CH54	-2.21	11.00	Pass
11ac (VHT40)	CH62	-1.95	11.00	Pass
11ac (VHT80)	CH58	-5.40	11.00	Pass

U-NII-2C (5470 - 5725 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH100	1.25	11.00	Pass
11a	CH116	1.38	11.00	Pass
11a	CH140	0.44	11.00	Pass
11n (HT20)	CH100	0.98	11.00	Pass
11n (HT20)	CH116	1.11	11.00	Pass
11n (HT20)	CH140	0.17	11.00	Pass
11n (HT40)	CH102	-2.24	11.00	Pass
11n (HT40)	CH118	-2.10	11.00	Pass
11n (HT40)	CH134	-2.41	11.00	Pass
11ac (VHT20)	CH100	0.93	11.00	Pass
11ac (VHT20)	CH116	1.09	11.00	Pass
11ac (VHT20)	CH140	0.20	11.00	Pass
11ac (VHT40)	CH102	-2.34	11.00	Pass
11ac (VHT40)	CH118	-2.14	11.00	Pass
11ac (VHT40)	CH134	-2.44	11.00	Pass
11ac (VHT80)	CH106	-5.25	11.00	Pass
11ac (VHT80)	CH122	-4.79	11.00	Pass
11ac (VHT160)	CH114	-7.58	11.00	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11a	CH149	-2.35	30.00	Pass
11a	CH157	-3.00	30.00	Pass
11a	CH165	-2.23	30.00	Pass
11n (HT20)	CH149	-2.65	30.00	Pass
11n (HT20)	CH157	-3.24	30.00	Pass
11n (HT20)	CH165	-2.48	30.00	Pass
11n (HT40)	CH151	-6.61	30.00	Pass
11n (HT40)	CH159	-5.98	30.00	Pass
11ac (VHT20)	CH149	-2.12	30.00	Pass
11ac (VHT20)	CH157	-2.64	30.00	Pass
11ac (VHT20)	CH165	-2.41	30.00	Pass
11ac (VHT40)	CH151	-6.62	30.00	Pass
11ac (VHT40)	CH159	-5.91	30.00	Pass
11ac (VHT80)	CH155	-9.39	30.00	Pass

Aux. Antenna

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH36	0.96	11.00	Pass
11a	CH44	1.09	11.00	Pass
11a	CH48	1.07	11.00	Pass
11n (HT20)	CH36	0.70	11.00	Pass
11n (HT20)	CH44	0.72	11.00	Pass
11n (HT20)	CH48	0.69	11.00	Pass
11n (HT40)	CH38	-2.64	11.00	Pass
11n (HT40)	CH46	-2.39	11.00	Pass
11ac (VHT20)	CH36	1.16	11.00	Pass
11ac (VHT20)	CH44	0.73	11.00	Pass
11ac (VHT20)	CH48	0.77	11.00	Pass
11ac (VHT40)	CH38	-2.67	11.00	Pass
11ac (VHT40)	CH46	-2.39	11.00	Pass
11ac (VHT80)	CH42	-5.80	11.00	Pass
11ac (VHT160)	CH50	-8.33	11.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH52	1.06	11.00	Pass
11a	CH60	1.33	11.00	Pass
11a	CH64	1.37	11.00	Pass
11n (HT20)	CH52	0.75	11.00	Pass
11n (HT20)	CH60	0.99	11.00	Pass
11n (HT20)	CH64	1.09	11.00	Pass
11n (HT40)	CH54	-2.48	11.00	Pass
11n (HT40)	CH62	-2.08	11.00	Pass
11ac (VHT20)	CH52	0.75	11.00	Pass
11ac (VHT20)	CH60	1.03	11.00	Pass
11ac (VHT20)	CH64	1.08	11.00	Pass
11ac (VHT40)	CH54	-2.56	11.00	Pass
11ac (VHT40)	CH62	-2.26	11.00	Pass
11ac (VHT80)	CH58	-5.08	11.00	Pass

U-NII-2C (5470 - 5725 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH100	0.98	11.00	Pass
11a	CH116	1.44	11.00	Pass
11a	CH140	1.18	11.00	Pass
11n (HT20)	CH100	0.70	11.00	Pass
11n (HT20)	CH116	1.07	11.00	Pass
11n (HT20)	CH140	0.84	11.00	Pass
11n (HT40)	CH102	-2.74	11.00	Pass
11n (HT40)	CH118	-2.65	11.00	Pass
11n (HT40)	CH134	-2.44	11.00	Pass
11ac (VHT20)	CH100	0.61	11.00	Pass
11ac (VHT20)	CH116	1.09	11.00	Pass
11ac (VHT20)	CH140	0.82	11.00	Pass
11ac (VHT40)	CH102	-2.76	11.00	Pass
11ac (VHT40)	CH118	-2.24	11.00	Pass
11ac (VHT40)	CH134	-2.56	11.00	Pass
11ac (VHT80)	CH106	-5.69	11.00	Pass
11ac (VHT80)	CH122	-5.35	11.00	Pass
11ac (VHT160)	CH114	-7.69	11.00	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11a	CH149	-2.30	30.00	Pass
11a	CH157	-2.36	30.00	Pass
11a	CH165	-1.67	30.00	Pass
11n (HT20)	CH149	-2.64	30.00	Pass
11n (HT20)	CH157	-2.71	30.00	Pass
11n (HT20)	CH165	-2.11	30.00	Pass
11n (HT40)	CH151	-6.05	30.00	Pass
11n (HT40)	CH159	-5.38	30.00	Pass
11ac (VHT20)	CH149	-2.17	30.00	Pass
11ac (VHT20)	CH157	-2.70	30.00	Pass
11ac (VHT20)	CH165	-2.15	30.00	Pass
11ac (VHT40)	CH151	-6.07	30.00	Pass
11ac (VHT40)	CH159	-5.55	30.00	Pass
11ac (VHT80)	CH155	-8.83	30.00	Pass

MIMO-Main Antenna

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11n (HT20)	CH36	0.90	11.00	Pass
11n (HT20)	CH44	0.47	11.00	Pass
11n (HT20)	CH48	0.94	11.00	Pass
11n (HT40)	CH38	-2.64	11.00	Pass
11n (HT40)	CH46	-2.53	11.00	Pass
11ac (VHT20)	CH36	0.92	11.00	Pass
11ac (VHT20)	CH44	0.98	11.00	Pass
11ac (VHT20)	CH48	0.87	11.00	Pass
11ac (VHT40)	CH38	-2.63	11.00	Pass
11ac (VHT40)	CH46	-2.42	11.00	Pass
11ac (VHT80)	CH42	-5.69	11.00	Pass
11ac (VHT160)	CH50	-8.28	11.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11n (HT20)	CH52	1.00	11.00	Pass
11n (HT20)	CH60	1.27	11.00	Pass
11n (HT20)	CH64	1.27	11.00	Pass
11n (HT40)	CH54	-2.42	11.00	Pass
11n (HT40)	CH62	-2.08	11.00	Pass
11ac (VHT20)	CH52	0.97	11.00	Pass
11ac (VHT20)	CH60	1.34	11.00	Pass
11ac (VHT20)	CH64	1.31	11.00	Pass
11ac (VHT40)	CH54	-2.40	11.00	Pass
11ac (VHT40)	CH62	-1.98	11.00	Pass
11ac (VHT80)	CH58	-5.57	11.00	Pass

U-NII-2C (5470 - 5725 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11n (HT20)	CH100	0.96	11.00	Pass
11n (HT20)	CH116	1.04	11.00	Pass
11n (HT20)	CH140	0.16	11.00	Pass
11n (HT40)	CH102	-2.50	11.00	Pass
11n (HT40)	CH118	-2.29	11.00	Pass
11n (HT40)	CH134	-2.66	11.00	Pass
11ac (VHT20)	CH100	0.96	11.00	Pass
11ac (VHT20)	CH116	1.13	11.00	Pass
11ac (VHT20)	CH140	0.18	11.00	Pass
11ac (VHT40)	CH102	-2.38	11.00	Pass
11ac (VHT40)	CH118	-2.26	11.00	Pass
11ac (VHT40)	CH134	-2.65	11.00	Pass
11ac (VHT80)	CH106	-5.90	11.00	Pass
11ac (VHT80)	CH122	-6.05	11.00	Pass
11ac (VHT160)	CH114	-8.24	11.00	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11n (HT20)	CH149	-2.71	30.00	Pass
11n (HT20)	CH157	-3.27	30.00	Pass
11n (HT20)	CH165	-2.57	30.00	Pass
11n (HT40)	CH151	-6.37	30.00	Pass
11n (HT40)	CH159	-6.17	30.00	Pass
11ac (VHT20)	CH149	-2.72	30.00	Pass
11ac (VHT20)	CH157	-3.24	30.00	Pass
11ac (VHT20)	CH165	-2.56	30.00	Pass
11ac (VHT40)	CH151	-6.25	30.00	Pass
11ac (VHT40)	CH159	-6.12	30.00	Pass
11ac (VHT80)	CH155	-9.52	30.00	Pass

MIMO-Aux. Antenna

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11n (HT20)	CH36	1.14	11.00	Pass
11n (HT20)	CH44	0.65	11.00	Pass
11n (HT20)	CH48	0.68	11.00	Pass
11n (HT40)	CH38	-2.73	11.00	Pass
11n (HT40)	CH46	-2.52	11.00	Pass
11ac (VHT20)	CH36	0.49	11.00	Pass
11ac (VHT20)	CH44	0.60	11.00	Pass
11ac (VHT20)	CH48	0.55	11.00	Pass
11ac (VHT40)	CH38	-2.85	11.00	Pass
11ac (VHT40)	CH46	-2.52	11.00	Pass
11ac (VHT80)	CH42	-6.05	11.00	Pass
11ac (VHT160)	CH50	-8.53	11.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11n (HT20)	CH52	0.67	11.00	Pass
11n (HT20)	CH60	0.91	11.00	Pass
11n (HT20)	CH64	0.90	11.00	Pass
11n (HT40)	CH54	-2.62	11.00	Pass
11n (HT40)	CH62	-2.26	11.00	Pass
11ac (VHT20)	CH52	0.59	11.00	Pass
11ac (VHT20)	CH60	0.83	11.00	Pass
11ac (VHT20)	CH64	0.87	11.00	Pass
11ac (VHT40)	CH54	-2.64	11.00	Pass
11ac (VHT40)	CH62	-2.30	11.00	Pass
11ac (VHT80)	CH58	-5.26	11.00	Pass

U-NII-2C (5470 - 5725 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11n (HT20)	CH100	0.46	11.00	Pass
11n (HT20)	CH116	0.98	11.00	Pass
11n (HT20)	CH140	0.77	11.00	Pass
11n (HT40)	CH102	-2.84	11.00	Pass
11n (HT40)	CH118	-2.25	11.00	Pass
11n (HT40)	CH134	-2.62	11.00	Pass
11ac (VHT20)	CH100	0.47	11.00	Pass
11ac (VHT20)	CH116	0.93	11.00	Pass
11ac (VHT20)	CH140	0.68	11.00	Pass
11ac (VHT40)	CH102	-2.92	11.00	Pass
11ac (VHT40)	CH118	-2.28	11.00	Pass
11ac (VHT40)	CH134	-2.61	11.00	Pass
11ac (VHT80)	CH106	-5.78	11.00	Pass
11ac (VHT80)	CH122	-5.49	11.00	Pass
11ac (VHT160)	CH114	-7.94	11.00	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11n (HT20)	CH149	-2.75	30.00	Pass
11n (HT20)	CH157	-2.80	30.00	Pass
11n (HT20)	CH165	-2.18	30.00	Pass
11n (HT40)	CH151	-5.62	30.00	Pass
11n (HT40)	CH159	-5.59	30.00	Pass
11ac (VHT20)	CH149	-2.33	30.00	Pass
11ac (VHT20)	CH157	-2.84	30.00	Pass
11ac (VHT20)	CH165	-2.27	30.00	Pass
11ac (VHT40)	CH151	-6.14	30.00	Pass
11ac (VHT40)	CH159	-5.57	30.00	Pass
11ac (VHT80)	CH155	-8.99	30.00	Pass

MIMO

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11n (HT20)	CH36	4.03	11.00	Pass
11n (HT20)	CH44	3.57	11.00	Pass
11n (HT20)	CH48	3.82	11.00	Pass
11n (HT40)	CH38	0.33	11.00	Pass
11n (HT40)	CH46	0.49	11.00	Pass
11ac (VHT20)	CH36	3.72	11.00	Pass
11ac (VHT20)	CH44	3.80	11.00	Pass
11ac (VHT20)	CH48	3.72	11.00	Pass
11ac (VHT40)	CH38	0.28	11.00	Pass
11ac (VHT40)	CH46	0.54	11.00	Pass
11ac (VHT80)	CH42	-2.86	11.00	Pass
11ac (VHT160)	CH50	-5.39	11.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11n (HT20)	CH52	3.85	11.00	Pass
11n (HT20)	CH60	4.10	11.00	Pass
11n (HT20)	CH64	4.10	11.00	Pass
11n (HT40)	CH54	0.49	11.00	Pass
11n (HT40)	CH62	0.84	11.00	Pass
11ac (VHT20)	CH52	3.80	11.00	Pass
11ac (VHT20)	CH60	4.10	11.00	Pass
11ac (VHT20)	CH64	4.10	11.00	Pass
11ac (VHT40)	CH54	0.49	11.00	Pass
11ac (VHT40)	CH62	0.87	11.00	Pass
11ac (VHT80)	CH58	-2.40	11.00	Pass

U-NII-2C (5470 - 5725 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11n (HT20)	CH100	3.73	11.00	Pass
11n (HT20)	CH116	4.02	11.00	Pass
11n (HT20)	CH140	3.48	11.00	Pass
11n (HT40)	CH102	0.34	11.00	Pass
11n (HT40)	CH118	0.74	11.00	Pass
11n (HT40)	CH134	0.37	11.00	Pass
11ac (VHT20)	CH100	3.73	11.00	Pass
11ac (VHT20)	CH116	4.04	11.00	Pass
11ac (VHT20)	CH140	3.45	11.00	Pass
11ac (VHT40)	CH102	0.37	11.00	Pass
11ac (VHT40)	CH118	0.74	11.00	Pass
11ac (VHT40)	CH134	0.38	11.00	Pass
11ac (VHT80)	CH106	-2.83	11.00	Pass
11ac (VHT80)	CH122	-2.75	11.00	Pass
11ac (VHT160)	CH114	-5.08	11.00	Pass

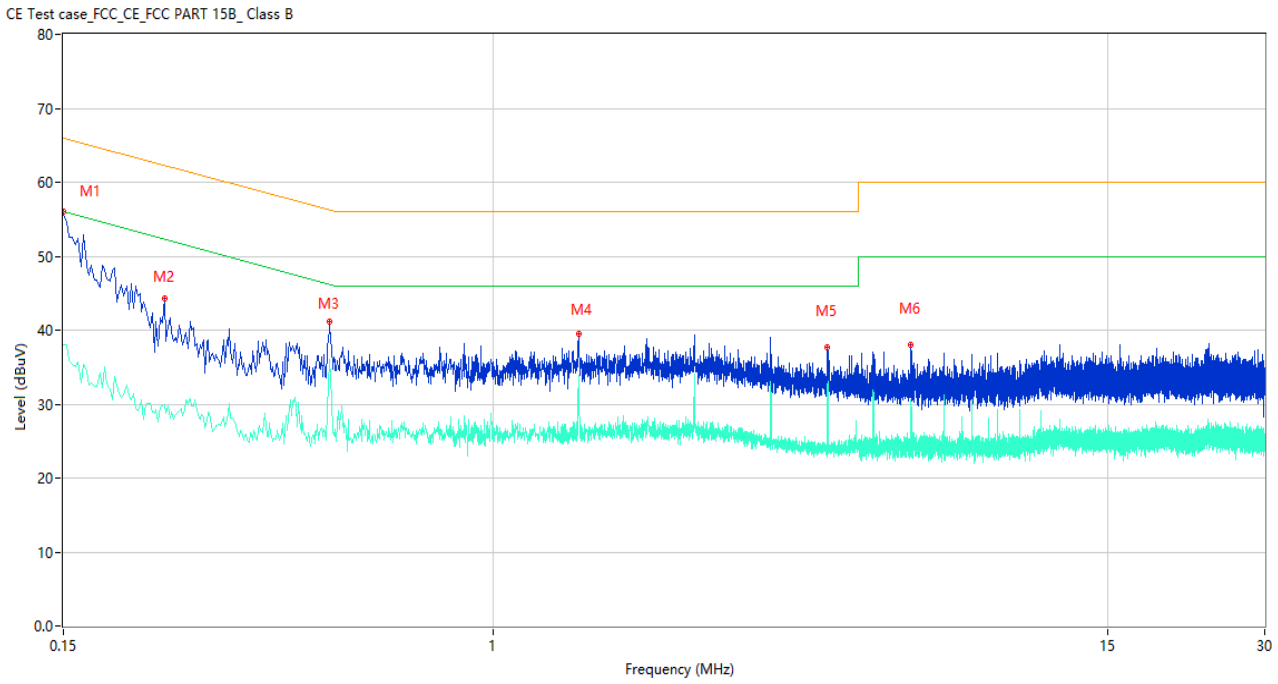
U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11n (HT20)	CH149	0.28	30.00	Pass
11n (HT20)	CH157	-0.02	30.00	Pass
11n (HT20)	CH165	0.64	30.00	Pass
11n (HT40)	CH151	-2.97	30.00	Pass
11n (HT40)	CH159	-2.86	30.00	Pass
11ac (VHT20)	CH149	0.49	30.00	Pass
11ac (VHT20)	CH157	-0.02	30.00	Pass
11ac (VHT20)	CH165	0.60	30.00	Pass
11ac (VHT40)	CH151	-3.19	30.00	Pass
11ac (VHT40)	CH159	-2.83	30.00	Pass
11ac (VHT80)	CH155	-6.24	30.00	Pass

A.5 Conducted Emissions

Note [1]: The EUT is working in the Normal link mode. All modes have been tested and normal link mode is worst.
Note [2]: Devices subject to Part 15 must be tested for all available U.S. voltages and frequencies (such as a nominal 120 VAC, 60 Hz and 240 VAC, 50 Hz) for which the device is capable of operation. So, The configuration 120 VAC, 60 Hz and 240 VAC, 50 Hz were tested respectively, but only the worst configuration (120 VAC, 60 Hz) shown here.

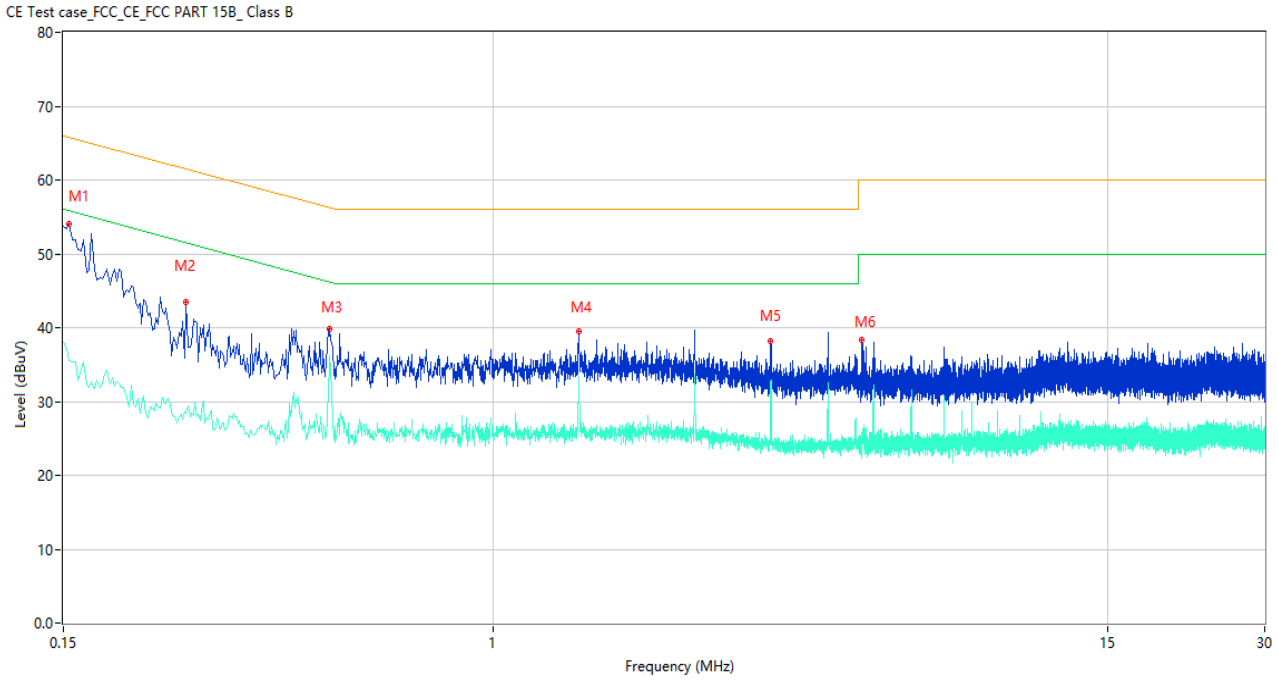
Test Data and Plots

PHASE L



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Over Limit (dB)	Detector	Line	Verdict
1	0.150	55.66	10.41	66.00	-10.34	Peak	L	Pass
1**	0.150	38.02	10.41	56.00	-17.98	AV	L	Pass
2	0.234	44.22	10.35	62.31	-18.09	Peak	L	Pass
2**	0.234	29.86	10.35	52.31	-22.45	AV	L	Pass
3	0.486	41.08	10.29	56.24	-15.16	Peak	L	Pass
3**	0.486	36.10	10.29	46.24	-10.14	AV	L	Pass
4	1.454	39.57	10.25	56.00	-16.43	Peak	L	Pass
4**	1.454	33.92	10.25	46.00	-12.08	AV	L	Pass
5	4.366	37.71	10.31	56.00	-18.29	Peak	L	Pass
5**	4.366	32.38	10.31	46.00	-13.62	AV	L	Pass
6	6.306	37.97	10.33	60.00	-22.03	Peak	L	Pass
6**	6.306	29.98	10.33	50.00	-20.02	AV	L	Pass

PHASE N



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Over Limit (dB)	Detector	Line	Verdict
1	0.154	54.02	10.41	65.78	-11.76	Peak	N	Pass
1**	0.154	35.60	10.41	55.78	-20.18	AV	N	Pass
2	0.258	43.41	10.34	61.50	-18.09	Peak	N	Pass
2**	0.258	28.50	10.34	51.50	-23.00	AV	N	Pass
3	0.486	39.91	10.29	56.24	-16.33	Peak	N	Pass
3**	0.486	36.19	10.29	46.24	-10.05	AV	N	Pass
4	1.458	39.52	10.25	56.00	-16.48	Peak	N	Pass
4**	1.458	33.42	10.25	46.00	-12.58	AV	N	Pass
5	3.396	38.11	10.27	56.00	-17.89	Peak	N	Pass
5**	3.396	30.72	10.27	46.00	-15.28	AV	N	Pass
6	5.076	38.38	10.31	60.00	-21.62	Peak	N	Pass
6**	5.076	25.44	10.31	50.00	-24.56	AV	N	Pass

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

Test Data

Note [1]: The symbol of "--" in the table which means not application.

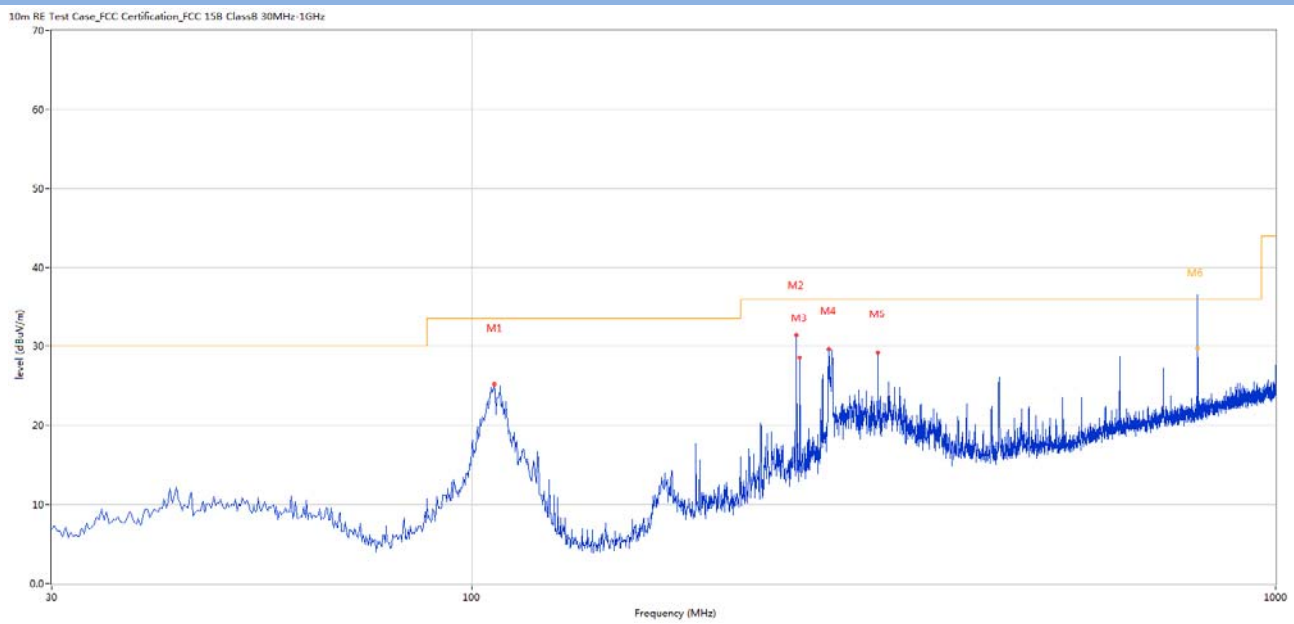
Note [2]: For the test data above 1 GHz，According the ANSI C63.4, where limits are specified for both average and peak (or quasi-peak) detector functions, if the peak (or quasi-peak) measured value complies with the average limit, it is unnecessary to perform an average measurement.

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

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

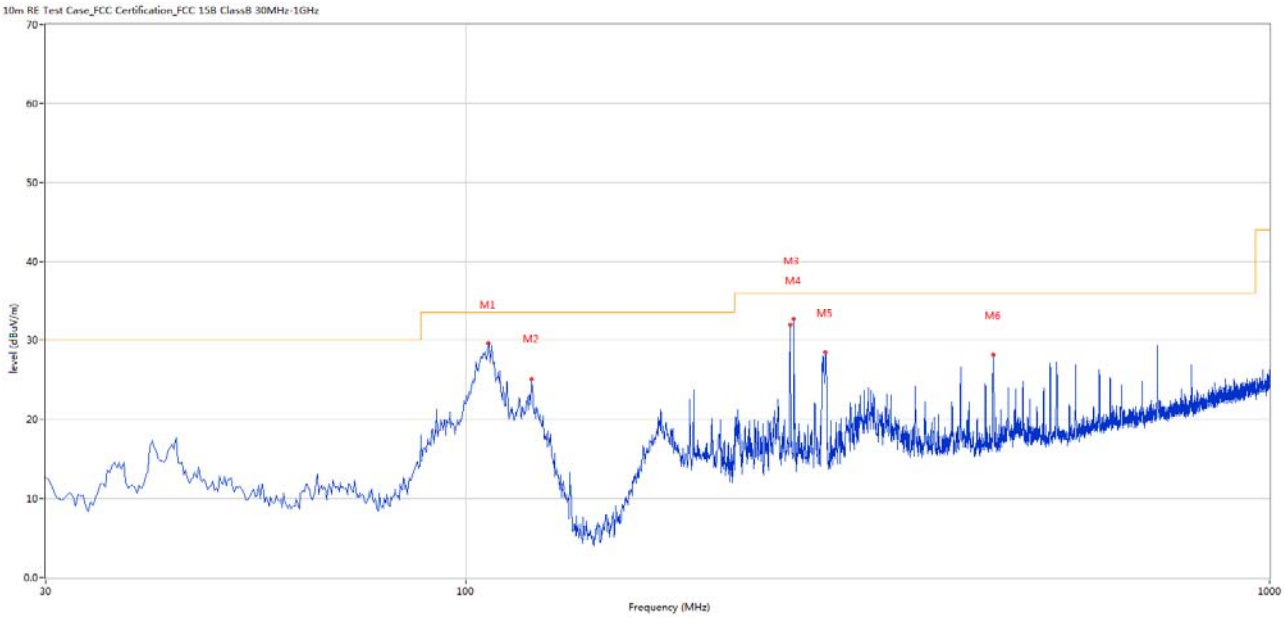
Note [5]: For Multiple transmitter output, the quantity *10 log (NANT)* dB is added to each spectrum value before comparing to the emission limit. When testing out-of-band and spurious emissions against relative emission limits, tests may be performed on each output individually without summing or adding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

30 MHz to 1 GHz, ANT H



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	106.611	25.16	-27.91	33.5	-8.34	Peak	196.00	200	Horizontal	Pass
2	253.287	31.40	-26.24	36.0	-4.60	Peak	256.00	200	Horizontal	Pass
3	255.954	28.55	-26.23	36.0	-7.45	Peak	270.00	100	Horizontal	Pass
4	278.258	29.60	-25.59	36.0	-6.40	Peak	105.00	200	Horizontal	Pass
5	319.958	29.13	-24.63	36.0	-6.87	Peak	277.00	200	Horizontal	Pass
6	799.976	37.10	-14.53	36.0	1.10	Peak	360.00	112	Horizontal	N/A
6*	799.976	29.65	-14.53	36.0	-6.35	QP	360.00	112	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	106.611	29.55	-27.91	33.5	-3.95	Peak	85.00	100	Vertical	Pass
2	120.672	25.06	-29.97	33.5	-8.44	Peak	90.00	100	Vertical	Pass
3	253.287	31.94	-26.24	36.0	-4.06	Peak	360.00	200	Vertical	Pass
4	255.954	32.60	-26.23	36.0	-3.40	Peak	159.00	200	Vertical	Pass
5	280.197	28.41	-25.63	36.0	-7.59	Peak	360.00	200	Vertical	Pass
6	453.057	28.07	-21.53	36.0	-7.93	Peak	0.00	100	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	1531.200	40.00	-17.59	74.0	-34.00	Peak	105.00	150	Horizontal	Pass
1**	1531.200	30.27	-17.59	54.0	-23.73	AV	105.00	150	Horizontal	Pass
2	2811.000	43.66	-10.19	74.0	-30.34	Peak	126.00	150	Horizontal	Pass
2**	2811.000	35.52	-10.19	54.0	-18.48	AV	126.00	150	Horizontal	Pass
3	3960.600	48.21	-4.77	74.0	-25.79	Peak	56.00	150	Horizontal	Pass
3**	3960.600	38.60	-4.77	54.0	-15.40	AV	56.00	150	Horizontal	Pass
4	5183.400	98.76	-2.76	--	--	Peak	71.00	150	Horizontal	N/A
4**	5183.400	91.02	-2.76	--	--	AV	71.00	150	Horizontal	N/A
5	11401.338	51.92	-0.25	74.0	-22.08	Peak	360.00	150	Horizontal	Pass
5**	11401.338	41.80	-0.25	54.0	-12.20	AV	360.00	150	Horizontal	Pass
6	16093.725	55.02	1.35	74.0	-18.98	Peak	210.00	150	Horizontal	Pass
6**	16093.725	46.77	1.35	54.0	-7.23	AV	210.00	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	1529.200	39.38	-17.51	74.0	-34.62	Peak	303.00	150	Vertical	Pass
1**	1529.200	30.18	-17.51	54.0	-23.82	AV	303.00	150	Vertical	Pass
2	2768.900	44.05	-10.64	74.0	-29.95	Peak	195.00	150	Vertical	Pass
2**	2768.900	34.27	-10.64	54.0	-19.73	AV	195.00	150	Vertical	Pass
3	3894.600	47.85	-5.79	74.0	-26.15	Peak	360.00	150	Vertical	Pass
3**	3894.600	38.26	-5.79	54.0	-15.74	AV	360.00	150	Vertical	Pass
4	5176.800	102.24	-2.80	--	--	Peak	205.00	150	Vertical	N/A
4**	5176.800	94.73	-2.80	--	--	AV	205.00	150	Vertical	N/A
5	11024.425	52.16	-0.70	74.0	-21.84	Peak	27.00	150	Vertical	Pass
5**	11024.425	42.41	-0.70	54.0	-11.59	AV	27.00	150	Vertical	Pass
6	15863.250	54.81	0.85	74.0	-19.19	Peak	293.00	150	Vertical	Pass
6**	15863.250	45.61	0.85	54.0	-8.39	AV	293.00	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	1538.200	39.71	-17.49	74.0	-34.29	Peak	100.00	150	Horizontal	Pass
1**	1538.200	30.32	-17.49	54.0	-23.68	AV	100.00	150	Horizontal	Pass
2	2788.500	43.20	-10.57	74.0	-30.80	Peak	256.00	150	Horizontal	Pass
2**	2788.500	34.55	-10.57	54.0	-19.45	AV	256.00	150	Horizontal	Pass
3	3913.600	47.56	-5.57	74.0	-26.44	Peak	65.00	150	Horizontal	Pass
3**	3913.600	37.72	-5.57	54.0	-16.28	AV	65.00	150	Horizontal	Pass
4	5217.200	100.53	-2.90	--	--	Peak	80.00	150	Horizontal	N/A
4**	5217.200	91.63	-2.90	--	--	AV	80.00	150	Horizontal	N/A
5	11222.799	52.66	-0.21	74.0	-21.34	Peak	308.00	150	Horizontal	Pass
5**	11222.799	42.47	-0.21	54.0	-11.53	AV	308.00	150	Horizontal	Pass
6	15856.950	55.20	1.09	74.0	-18.80	Peak	325.00	150	Horizontal	Pass
6**	15856.950	46.03	1.09	54.0	-7.97	AV	325.00	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	1509.300	39.19	-17.62	74.0	-34.81	Peak	57.00	150	Vertical	Pass
1**	1509.300	29.33	-17.62	54.0	-24.67	AV	57.00	150	Vertical	Pass
2	2780.700	43.98	-10.41	74.0	-30.02	Peak	45.00	150	Vertical	Pass
2**	2780.700	34.23	-10.41	54.0	-19.77	AV	45.00	150	Vertical	Pass
3	3838.800	47.84	-4.81	74.0	-26.16	Peak	110.00	150	Vertical	Pass
3**	3838.800	37.42	-4.81	54.0	-16.58	AV	110.00	150	Vertical	Pass
4	5222.200	102.68	-3.03	--	--	Peak	204.00	150	Vertical	N/A
4**	5222.200	95.51	-3.03	--	--	AV	204.00	150	Vertical	N/A
5	11221.075	51.40	-0.21	74.0	-22.60	Peak	55.00	150	Vertical	Pass
5**	11221.075	43.04	-0.21	54.0	-10.96	AV	55.00	150	Vertical	Pass
6	15846.187	54.99	1.36	74.0	-19.01	Peak	360.00	150	Vertical	Pass
6**	15846.187	46.64	1.36	54.0	-7.36	AV	360.00	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	1538.800	40.05	-17.51	74.0	-33.95	Peak	201.00	150	Horizontal	Pass
1**	1538.800	31.03	-17.51	54.0	-22.97	AV	201.00	150	Horizontal	Pass
2	2770.500	44.05	-10.54	74.0	-29.95	Peak	89.00	150	Horizontal	Pass
2**	2770.500	35.46	-10.54	54.0	-18.54	AV	89.00	150	Horizontal	Pass
3	3810.000	47.55	-5.38	74.0	-26.45	Peak	0.00	150	Horizontal	Pass
3**	3810.000	37.97	-5.38	54.0	-16.03	AV	0.00	150	Horizontal	Pass
4	5244.600	97.64	-2.63	--	--	Peak	76.00	150	Horizontal	N/A
4**	5244.600	91.62	-2.63	--	--	AV	76.00	150	Horizontal	N/A
5	11208.424	52.10	-0.23	74.0	-21.90	Peak	284.00	150	Horizontal	Pass
5**	11208.424	42.81	-0.23	54.0	-11.19	AV	284.00	150	Horizontal	Pass
6	15637.500	55.36	1.45	74.0	-18.64	Peak	273.00	150	Horizontal	Pass
6**	15637.500	46.84	1.45	54.0	-7.16	AV	273.00	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	1542.300	39.56	-17.56	74.0	-34.44	Peak	6.00	150	Vertical	Pass
1**	1542.300	29.84	-17.56	54.0	-24.16	AV	6.00	150	Vertical	Pass
2	2787.400	44.34	-10.52	74.0	-29.66	Peak	336.00	150	Vertical	Pass
2**	2787.400	34.74	-10.52	54.0	-19.26	AV	336.00	150	Vertical	Pass
3	3798.600	47.47	-5.84	74.0	-26.53	Peak	184.00	150	Vertical	Pass
3**	3798.600	37.15	-5.84	54.0	-16.85	AV	184.00	150	Vertical	Pass
4	5242.200	102.16	-2.70	--	--	Peak	198.00	150	Vertical	N/A
4**	5242.200	94.81	-2.70	--	--	AV	198.00	150	Vertical	N/A
5	11877.724	52.18	1.35	74.0	-21.82	Peak	343.00	150	Vertical	Pass
5**	11877.724	41.28	1.35	54.0	-12.72	AV	343.00	150	Vertical	Pass
6	15627.525	55.54	1.71	74.0	-18.46	Peak	181.00	150	Vertical	Pass
6**	15627.525	46.13	1.71	54.0	-7.87	AV	181.00	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	1532.100	40.26	-17.59	74.0	-33.74	Peak	113.00	150	Horizontal	Pass
1**	1532.100	29.74	-17.59	54.0	-24.26	AV	113.00	150	Horizontal	Pass
2	2781.100	43.89	-10.40	74.0	-30.11	Peak	181.00	150	Horizontal	Pass
2**	2781.100	35.01	-10.40	54.0	-18.99	AV	181.00	150	Horizontal	Pass
3	3940.000	48.21	-5.49	74.0	-25.79	Peak	74.00	150	Horizontal	Pass
3**	3940.000	38.06	-5.49	54.0	-15.94	AV	74.00	150	Horizontal	Pass
4	5177.000	99.21	-2.78	--	--	Peak	11.00	150	Horizontal	N/A
4**	5177.000	90.79	-2.78	--	--	AV	11.00	150	Horizontal	N/A
5	11195.775	51.73	-0.36	74.0	-22.27	Peak	360.00	150	Horizontal	Pass
5**	11195.775	42.57	-0.36	54.0	-11.43	AV	360.00	150	Horizontal	Pass
6	15801.562	55.29	2.31	74.0	-18.71	Peak	183.00	150	Horizontal	Pass
6**	15801.562	45.95	2.31	54.0	-8.05	AV	183.00	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	1532.600	39.67	-17.58	74.0	-34.33	Peak	317.00	150	Vertical	Pass
1**	1532.600	29.22	-17.58	54.0	-24.78	AV	317.00	150	Vertical	Pass
2	2789.900	44.69	-10.59	74.0	-29.31	Peak	307.00	150	Vertical	Pass
2**	2789.900	34.06	-10.59	54.0	-19.94	AV	307.00	150	Vertical	Pass
3	3841.600	48.19	-5.01	74.0	-25.81	Peak	107.00	150	Vertical	Pass
3**	3841.600	38.43	-5.01	54.0	-15.57	AV	107.00	150	Vertical	Pass
4	5181.000	101.93	-2.70	--	--	Peak	209.00	150	Vertical	N/A
4**	5181.000	94.24	-2.70	--	--	AV	209.00	150	Vertical	N/A
5	11205.550	51.87	-0.26	74.0	-22.13	Peak	327.00	150	Vertical	Pass
5**	11205.550	42.09	-0.26	54.0	-11.91	AV	327.00	150	Vertical	Pass
6	15746.962	56.43	0.98	74.0	-17.57	Peak	177.00	150	Vertical	Pass
6**	15746.962	46.30	0.98	54.0	-7.70	AV	177.00	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	1543.300	39.70	-17.57	74.0	-34.30	Peak	205.00	150	Horizontal	Pass
1**	1543.300	30.04	-17.57	54.0	-23.96	AV	205.00	150	Horizontal	Pass
2	2800.100	43.87	-10.56	74.0	-30.13	Peak	278.00	150	Horizontal	Pass
2**	2800.100	34.31	-10.56	54.0	-19.69	AV	278.00	150	Horizontal	Pass
3	3841.400	47.34	-5.00	74.0	-26.66	Peak	46.00	150	Horizontal	Pass
3**	3841.400	37.67	-5.00	54.0	-16.33	AV	46.00	150	Horizontal	Pass
4	5222.600	98.81	-3.02	--	--	Peak	11.00	150	Horizontal	N/A
4**	5222.600	91.09	-3.02	--	--	AV	11.00	150	Horizontal	N/A
5	11953.338	52.83	1.24	74.0	-21.17	Peak	76.00	150	Horizontal	Pass
5**	11953.338	42.42	1.24	54.0	-11.58	AV	76.00	150	Horizontal	Pass
6	15625.425	55.09	1.72	74.0	-18.91	Peak	262.00	150	Horizontal	Pass
6**	15625.425	46.10	1.72	54.0	-7.90	AV	262.00	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	1514.800	39.08	-17.58	74.0	-34.92	Peak	122.00	150	Vertical	Pass
1**	1514.800	29.70	-17.58	54.0	-24.30	AV	122.00	150	Vertical	Pass
2	2812.100	44.39	-10.12	74.0	-29.61	Peak	65.00	150	Vertical	Pass
2**	2812.100	36.29	-10.12	54.0	-17.71	AV	65.00	150	Vertical	Pass
3	3821.800	47.73	-5.31	74.0	-26.27	Peak	64.00	150	Vertical	Pass
3**	3821.800	38.77	-5.31	54.0	-15.23	AV	64.00	150	Vertical	Pass
4	5223.800	102.41	-3.01	--	--	Peak	179.00	150	Vertical	N/A
4**	5223.800	94.64	-3.01	--	--	AV	179.00	150	Vertical	N/A
5	11212.738	51.67	-0.20	74.0	-22.33	Peak	360.00	150	Vertical	Pass
5**	11212.738	42.10	-0.20	54.0	-11.90	AV	360.00	150	Vertical	Pass
6	15832.537	54.88	1.47	74.0	-19.12	Peak	220.00	150	Vertical	Pass
6**	15832.537	46.67	1.47	54.0	-7.33	AV	220.00	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	1529.800	39.79	-17.56	74.0	-34.21	Peak	103.00	150	Horizontal	Pass
1**	1529.800	30.08	-17.56	54.0	-23.92	AV	103.00	150	Horizontal	Pass
2	2790.400	43.84	-10.60	74.0	-30.16	Peak	0.00	150	Horizontal	Pass
2**	2790.400	34.77	-10.60	54.0	-19.23	AV	0.00	150	Horizontal	Pass
3	3836.800	47.23	-4.72	74.0	-26.77	Peak	10.00	150	Horizontal	Pass
3**	3836.800	37.85	-4.72	54.0	-16.15	AV	10.00	150	Horizontal	Pass
4	5244.200	98.90	-2.64	--	--	Peak	10.00	150	Horizontal	N/A
4**	5244.200	91.64	-2.64	--	--	AV	10.00	150	Horizontal	N/A
5	11234.300	51.71	-0.39	74.0	-22.29	Peak	201.00	150	Horizontal	Pass
5**	11234.300	41.93	-0.39	54.0	-12.07	AV	201.00	150	Horizontal	Pass
6	15837.525	55.33	1.45	74.0	-18.67	Peak	57.00	150	Horizontal	Pass
6**	15837.525	46.14	1.45	54.0	-7.86	AV	57.00	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	1538.500	39.54	-17.50	74.0	-34.46	Peak	8.00	150	Vertical	Pass
1**	1538.500	30.45	-17.50	54.0	-23.55	AV	8.00	150	Vertical	Pass
2	2817.000	44.71	-10.19	74.0	-29.29	Peak	222.00	150	Vertical	Pass
2**	2817.000	34.42	-10.19	54.0	-19.58	AV	222.00	150	Vertical	Pass
3	3884.200	47.42	-5.47	74.0	-26.58	Peak	250.00	150	Vertical	Pass
3**	3884.200	37.88	-5.47	54.0	-16.12	AV	250.00	150	Vertical	Pass
4	5241.600	101.65	-2.70	--	--	Peak	100.00	150	Vertical	N/A
4**	5241.600	94.63	-2.70	--	--	AV	100.00	150	Vertical	N/A
5	11711.263	52.32	0.66	74.0	-21.68	Peak	193.00	150	Vertical	Pass
5**	11711.263	41.51	0.66	54.0	-12.49	AV	193.00	150	Vertical	Pass
6	15506.775	55.09	1.34	74.0	-18.91	Peak	259.00	150	Vertical	Pass
6**	15506.775	45.80	1.34	54.0	-8.20	AV	259.00	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	1531.000	40.45	-17.59	74.0	-33.55	Peak	115.00	150	Horizontal	Pass
1**	1531.000	30.70	-17.59	54.0	-23.30	AV	115.00	150	Horizontal	Pass
2	2785.600	43.52	-10.48	74.0	-30.48	Peak	0.00	150	Horizontal	Pass
2**	2785.600	34.20	-10.48	54.0	-19.80	AV	0.00	150	Horizontal	Pass
3	3793.000	47.65	-6.17	74.0	-26.35	Peak	28.00	150	Horizontal	Pass
3**	3793.000	37.33	-6.17	54.0	-16.67	AV	28.00	150	Horizontal	Pass
4	5199.400	96.09	-2.65	--	--	Peak	14.00	150	Horizontal	N/A
4**	5199.400	87.68	-2.65	--	--	AV	14.00	150	Horizontal	N/A
5	11158.112	52.13	-0.87	74.0	-21.87	Peak	252.00	150	Horizontal	Pass
5**	11158.112	43.03	-0.87	54.0	-10.97	AV	252.00	150	Horizontal	Pass
6	15510.974	54.86	1.43	74.0	-19.14	Peak	8.00	150	Horizontal	Pass
6**	15510.974	45.18	1.43	54.0	-8.82	AV	8.00	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	1518.300	38.89	-17.64	74.0	-35.11	Peak	313.00	150	Vertical	Pass
1**	1518.300	30.13	-17.64	54.0	-23.87	AV	313.00	150	Vertical	Pass
2	2807.700	43.92	-10.30	74.0	-30.08	Peak	129.00	150	Vertical	Pass
2**	2807.700	34.68	-10.30	54.0	-19.32	AV	129.00	150	Vertical	Pass
3	3873.400	47.86	-5.88	74.0	-26.14	Peak	360.00	150	Vertical	Pass
3**	3873.400	38.03	-5.88	54.0	-15.97	AV	360.00	150	Vertical	Pass
4	5178.200	99.31	-2.71	--	--	Peak	195.00	150	Vertical	N/A
4**	5178.200	91.19	-2.71	--	--	AV	195.00	150	Vertical	N/A
5	11266.500	51.35	-0.33	74.0	-22.65	Peak	360.00	150	Vertical	Pass
5**	11266.500	41.21	-0.33	54.0	-12.79	AV	360.00	150	Vertical	Pass
6	15621.488	55.26	1.66	74.0	-18.74	Peak	76.00	150	Vertical	Pass
6**	15621.488	46.10	1.66	54.0	-7.90	AV	76.00	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	1529.700	39.91	-17.55	74.0	-34.09	Peak	194.00	150	Horizontal	Pass
1**	1529.700	31.21	-17.55	54.0	-22.79	AV	194.00	150	Horizontal	Pass
2	2794.200	43.84	-10.57	74.0	-30.16	Peak	159.00	150	Horizontal	Pass
2**	2794.200	34.31	-10.57	54.0	-19.69	AV	159.00	150	Horizontal	Pass
3	3957.000	47.75	-4.58	74.0	-26.25	Peak	336.00	150	Horizontal	Pass
3**	3957.000	38.28	-4.58	54.0	-15.72	AV	336.00	150	Horizontal	Pass
4	5222.600	94.90	-3.02	--	--	Peak	60.00	150	Horizontal	N/A
4**	5222.600	87.48	-3.02	--	--	AV	60.00	150	Horizontal	N/A
5	11152.362	51.83	-0.91	74.0	-22.17	Peak	213.00	150	Horizontal	Pass
5**	11152.362	42.22	-0.91	54.0	-11.78	AV	213.00	150	Horizontal	Pass
6	15833.850	56.79	1.46	74.0	-17.21	Peak	122.00	150	Horizontal	Pass
6**	15833.850	45.88	1.46	54.0	-8.12	AV	122.00	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	1529.800	38.68	-17.56	74.0	-35.32	Peak	356.00	150	Vertical	Pass
1**	1529.800	29.51	-17.56	54.0	-24.49	AV	356.00	150	Vertical	Pass
2	2811.100	43.92	-10.18	74.0	-30.08	Peak	320.00	150	Vertical	Pass
2**	2811.100	35.28	-10.18	54.0	-18.72	AV	320.00	150	Vertical	Pass
3	3920.400	47.40	-5.36	74.0	-26.60	Peak	346.00	150	Vertical	Pass
3**	3920.400	38.00	-5.36	54.0	-16.00	AV	346.00	150	Vertical	Pass
4	5240.200	100.38	-2.70	--	--	Peak	188.00	150	Vertical	N/A
4**	5240.200	92.07	-2.70	--	--	AV	188.00	150	Vertical	N/A
5	11948.450	52.16	1.44	74.0	-21.84	Peak	37.00	150	Vertical	Pass
5**	11948.450	42.97	1.44	54.0	-11.03	AV	37.00	150	Vertical	Pass
6	15674.512	55.43	1.52	74.0	-18.57	Peak	83.00	150	Vertical	Pass
6**	15674.512	46.05	1.52	54.0	-7.95	AV	83.00	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	1540.400	39.91	-17.52	74.0	-34.09	Peak	117.00	150	Horizontal	Pass
1**	1540.400	30.53	-17.52	54.0	-23.47	AV	117.00	150	Horizontal	Pass
2	2812.200	45.02	-10.11	74.0	-28.98	Peak	343.00	150	Horizontal	Pass
2**	2812.200	34.43	-10.11	54.0	-19.57	AV	343.00	150	Horizontal	Pass
3	3845.400	47.33	-5.25	74.0	-26.67	Peak	79.00	150	Horizontal	Pass
3**	3845.400	38.66	-5.25	54.0	-15.34	AV	79.00	150	Horizontal	Pass
4	5182.600	97.29	-2.72	--	--	Peak	65.00	150	Horizontal	N/A
4**	5182.600	90.32	-2.72	--	--	AV	65.00	150	Horizontal	N/A
5	11595.400	52.47	-0.15	74.0	-21.53	Peak	312.00	150	Horizontal	Pass
5**	11595.400	41.64	-0.15	54.0	-12.36	AV	312.00	150	Horizontal	Pass
6	15630.675	55.68	1.68	74.0	-18.32	Peak	57.00	150	Horizontal	Pass
6**	15630.675	46.53	1.68	54.0	-7.47	AV	57.00	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	1514.500	39.12	-17.59	74.0	-34.88	Peak	360.00	150	Vertical	Pass
1**	1514.500	29.12	-17.59	54.0	-24.88	AV	360.00	150	Vertical	Pass
2	2789.500	44.12	-10.58	74.0	-29.88	Peak	154.00	150	Vertical	Pass
2**	2789.500	35.05	-10.58	54.0	-18.95	AV	154.00	150	Vertical	Pass
3	3917.400	47.33	-5.33	74.0	-26.67	Peak	269.00	150	Vertical	Pass
3**	3917.400	38.12	-5.33	54.0	-15.88	AV	269.00	150	Vertical	Pass
4	5178.800	102.85	-2.68	--	--	Peak	199.00	150	Vertical	N/A
4**	5178.800	96.44	-2.68	--	--	AV	199.00	150	Vertical	N/A
5	11245.799	51.62	-0.55	74.0	-22.38	Peak	36.00	150	Vertical	Pass
5**	11245.799	42.06	-0.55	54.0	-11.94	AV	36.00	150	Vertical	Pass
6	15618.076	55.02	1.58	74.0	-18.98	Peak	127.00	150	Vertical	Pass
6**	15618.076	45.96	1.58	54.0	-8.04	AV	127.00	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	1528.300	39.29	-17.45	74.0	-34.71	Peak	207.00	150	Horizontal	Pass
1**	1528.300	30.68	-17.45	54.0	-23.32	AV	207.00	150	Horizontal	Pass
2	2779.700	44.11	-10.43	74.0	-29.89	Peak	295.00	150	Horizontal	Pass
2**	2779.700	35.00	-10.43	54.0	-19.00	AV	295.00	150	Horizontal	Pass
3	3748.800	47.12	-6.62	74.0	-26.88	Peak	47.00	150	Horizontal	Pass
3**	3748.800	38.37	-6.62	54.0	-15.63	AV	47.00	150	Horizontal	Pass
4	5223.000	99.78	-3.01	--	--	Peak	19.00	150	Horizontal	N/A
4**	5223.000	92.27	-3.01	--	--	AV	19.00	150	Horizontal	N/A
5	11197.213	52.33	-0.33	74.0	-21.67	Peak	123.00	150	Horizontal	Pass
5**	11197.213	43.13	-0.33	54.0	-10.87	AV	123.00	150	Horizontal	Pass
6	15625.162	54.81	1.72	74.0	-19.19	Peak	127.00	150	Horizontal	Pass
6**	15625.162	46.03	1.72	54.0	-7.97	AV	127.00	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	1555.600	39.26	-17.49	74.0	-34.74	Peak	323.00	150	Vertical	Pass
1**	1555.600	29.96	-17.49	54.0	-24.04	AV	323.00	150	Vertical	Pass
2	2814.200	43.95	-10.04	74.0	-30.05	Peak	323.00	150	Vertical	Pass
2**	2814.200	34.75	-10.04	54.0	-19.25	AV	323.00	150	Vertical	Pass
3	3801.000	47.15	-5.62	74.0	-26.85	Peak	91.00	150	Vertical	Pass
3**	3801.000	38.20	-5.62	54.0	-15.80	AV	91.00	150	Vertical	Pass
4	5224.000	103.10	-3.02	--	--	Peak	202.00	150	Vertical	N/A
4**	5224.000	94.57	-3.02	--	--	AV	202.00	150	Vertical	N/A
5	11194.625	51.70	-0.38	74.0	-22.30	Peak	360.00	150	Vertical	Pass
5**	11194.625	42.78	-0.38	54.0	-11.22	AV	360.00	150	Vertical	Pass
6	15654.825	55.75	1.19	74.0	-18.25	Peak	23.00	150	Vertical	Pass
6**	15654.825	46.61	1.19	54.0	-7.39	AV	23.00	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	1541.300	39.83	-17.53	74.0	-34.17	Peak	188.00	150	Horizontal	Pass
1**	1541.300	30.47	-17.53	54.0	-23.53	AV	188.00	150	Horizontal	Pass
2	2750.800	44.14	-10.79	74.0	-29.86	Peak	261.00	150	Horizontal	Pass
2**	2750.800	34.19	-10.79	54.0	-19.81	AV	261.00	150	Horizontal	Pass
3	3889.000	48.13	-5.47	74.0	-25.87	Peak	321.00	150	Horizontal	Pass
3**	3889.000	38.03	-5.47	54.0	-15.97	AV	321.00	150	Horizontal	Pass
4	5242.800	97.82	-2.69	--	--	Peak	80.00	150	Horizontal	N/A
4**	5242.800	90.70	-2.69	--	--	AV	80.00	150	Horizontal	N/A
5	11197.787	51.51	-0.32	74.0	-22.49	Peak	119.00	150	Horizontal	Pass
5**	11197.787	43.70	-0.32	54.0	-10.30	AV	119.00	150	Horizontal	Pass
6	15850.651	55.57	1.31	74.0	-18.43	Peak	266.00	150	Horizontal	Pass
6**	15850.651	46.55	1.31	54.0	-7.45	AV	266.00	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	1515.600	38.31	-17.57	74.0	-35.69	Peak	319.00	150	Vertical	Pass
1**	1515.600	29.98	-17.57	54.0	-24.02	AV	319.00	150	Vertical	Pass
2	2809.600	44.23	-10.27	74.0	-29.77	Peak	194.00	150	Vertical	Pass
2**	2809.600	34.39	-10.27	54.0	-19.61	AV	194.00	150	Vertical	Pass
3	3827.200	47.50	-5.10	74.0	-26.50	Peak	57.00	150	Vertical	Pass
3**	3827.200	37.93	-5.10	54.0	-16.07	AV	57.00	150	Vertical	Pass
4	5236.600	101.96	-2.86	--	--	Peak	184.00	150	Vertical	N/A
4**	5236.600	94.45	-2.86	--	--	AV	184.00	150	Vertical	N/A
5	11193.763	52.03	-0.39	74.0	-21.97	Peak	292.00	150	Vertical	Pass
5**	11193.763	42.10	-0.39	54.0	-11.90	AV	292.00	150	Vertical	Pass
6	15501.787	54.88	1.20	74.0	-19.12	Peak	222.00	150	Vertical	Pass
6**	15501.787	46.75	1.20	54.0	-7.25	AV	222.00	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	1527.700	40.40	-17.49	74.0	-33.60	Peak	115.00	150	Horizontal	Pass
1**	1527.700	31.73	-17.49	54.0	-22.27	AV	115.00	150	Horizontal	Pass
2	2736.300	44.59	-10.98	74.0	-29.41	Peak	23.00	150	Horizontal	Pass
2**	2736.300	34.18	-10.98	54.0	-19.82	AV	23.00	150	Horizontal	Pass
3	3818.200	47.31	-5.40	74.0	-26.69	Peak	72.00	150	Horizontal	Pass
3**	3818.200	37.97	-5.40	54.0	-16.03	AV	72.00	150	Horizontal	Pass
4	5181.400	96.73	-2.71	--	--	Peak	58.00	150	Horizontal	N/A
4**	5181.400	87.75	-2.71	--	--	AV	58.00	150	Horizontal	N/A
5	11357.924	51.96	-0.21	74.0	-22.04	Peak	168.00	150	Horizontal	Pass
5**	11357.924	42.19	-0.21	54.0	-11.81	AV	168.00	150	Horizontal	Pass
6	15638.287	55.22	1.42	74.0	-18.78	Peak	125.00	150	Horizontal	Pass
6**	15638.287	46.64	1.42	54.0	-7.36	AV	125.00	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	1530.400	38.74	-17.59	74.0	-35.26	Peak	321.00	150	Vertical	Pass
1**	1530.400	29.11	-17.59	54.0	-24.89	AV	321.00	150	Vertical	Pass
2	2742.500	43.75	-10.92	74.0	-30.25	Peak	105.00	150	Vertical	Pass
2**	2742.500	34.31	-10.92	54.0	-19.69	AV	105.00	150	Vertical	Pass
3	3828.000	47.25	-5.05	74.0	-26.75	Peak	251.00	150	Vertical	Pass
3**	3828.000	37.56	-5.05	54.0	-16.44	AV	251.00	150	Vertical	Pass
4	5199.600	99.59	-2.64	--	--	Peak	194.00	150	Vertical	N/A
4**	5199.600	91.36	-2.64	--	--	AV	194.00	150	Vertical	N/A
5	11061.512	51.84	-0.91	74.0	-22.16	Peak	122.00	150	Vertical	Pass
5**	11061.512	41.72	-0.91	54.0	-12.28	AV	122.00	150	Vertical	Pass
6	15502.838	55.39	1.23	74.0	-18.61	Peak	-2.00	150	Vertical	Pass
6**	15502.838	46.14	1.23	54.0	-7.86	AV	-2.00	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	1539.200	39.67	-17.51	74.0	-34.33	Peak	104.00	150	Horizontal	Pass
1**	1539.200	32.21	-17.51	54.0	-21.79	AV	104.00	150	Horizontal	Pass
2	2797.800	43.75	-10.60	74.0	-30.25	Peak	229.00	150	Horizontal	Pass
2**	2797.800	34.46	-10.60	54.0	-19.54	AV	229.00	150	Horizontal	Pass
3	3979.000	48.02	-5.55	74.0	-25.98	Peak	81.00	150	Horizontal	Pass
3**	3979.000	38.52	-5.55	54.0	-15.48	AV	81.00	150	Horizontal	Pass
4	5237.200	96.92	-2.82	--	--	Peak	9.00	150	Horizontal	N/A
4**	5237.200	88.34	-2.82	--	--	AV	9.00	150	Horizontal	N/A
5	11195.775	51.69	-0.36	74.0	-22.31	Peak	278.00	150	Horizontal	Pass
5**	11195.775	43.34	-0.36	54.0	-10.66	AV	278.00	150	Horizontal	Pass
6	15599.438	55.00	1.03	74.0	-19.00	Peak	122.00	150	Horizontal	Pass
6**	15599.438	45.07	1.03	54.0	-8.93	AV	122.00	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	1532.700	38.84	-17.57	74.0	-35.16	Peak	360.00	150	Vertical	Pass
1**	1532.700	29.18	-17.57	54.0	-24.82	AV	360.00	150	Vertical	Pass
2	2838.700	44.17	-10.28	74.0	-29.83	Peak	283.00	150	Vertical	Pass
2**	2838.700	34.89	-10.28	54.0	-19.11	AV	283.00	150	Vertical	Pass
3	3842.400	48.86	-5.06	74.0	-25.14	Peak	191.00	150	Vertical	Pass
3**	3842.400	38.40	-5.06	54.0	-15.60	AV	191.00	150	Vertical	Pass
4	5242.200	99.35	-2.70	--	--	Peak	170.00	150	Vertical	N/A
4**	5242.200	91.13	-2.70	--	--	AV	170.00	150	Vertical	N/A
5	11978.063	52.56	0.84	74.0	-21.44	Peak	74.00	150	Vertical	Pass
5**	11978.063	42.65	0.84	54.0	-11.35	AV	74.00	150	Vertical	Pass
6	15858.787	55.24	0.99	74.0	-18.76	Peak	0.00	150	Vertical	Pass
6**	15858.787	46.19	0.99	54.0	-7.81	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	1533.600	40.20	-17.53	74.0	-33.80	Peak	93.00	150	Horizontal	Pass
1**	1533.600	30.97	-17.53	54.0	-23.03	AV	93.00	150	Horizontal	Pass
2	2774.200	44.00	-10.48	74.0	-30.00	Peak	342.00	150	Horizontal	Pass
2**	2774.200	34.31	-10.48	54.0	-19.69	AV	342.00	150	Horizontal	Pass
3	3797.000	47.62	-5.88	74.0	-26.38	Peak	0.00	150	Horizontal	Pass
3**	3797.000	37.85	-5.88	54.0	-16.15	AV	0.00	150	Horizontal	Pass
4	5219.400	93.56	-3.04	--	--	Peak	21.00	150	Horizontal	N/A
4**	5219.400	85.81	-3.04	--	--	AV	21.00	150	Horizontal	N/A
5	11250.400	51.87	-0.57	74.0	-22.13	Peak	110.00	150	Horizontal	Pass
5**	11250.400	42.65	-0.57	54.0	-11.35	AV	110.00	150	Horizontal	Pass
6	15649.050	55.57	1.19	74.0	-18.43	Peak	-2.00	150	Horizontal	Pass
6**	15649.050	45.82	1.19	54.0	-8.18	AV	-2.00	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	1545.200	38.83	-17.49	74.0	-35.17	Peak	68.00	150	Vertical	Pass
1**	1545.200	30.48	-17.49	54.0	-23.52	AV	68.00	150	Vertical	Pass
2	2809.400	43.82	-10.28	74.0	-30.18	Peak	26.00	150	Vertical	Pass
2**	2809.400	34.48	-10.28	54.0	-19.52	AV	26.00	150	Vertical	Pass
3	3889.600	47.87	-5.51	74.0	-26.13	Peak	28.00	150	Vertical	Pass
3**	3889.600	38.35	-5.51	54.0	-15.65	AV	28.00	150	Vertical	Pass
4	5228.200	96.71	-2.96	--	--	Peak	182.00	150	Vertical	N/A
4**	5228.200	89.15	-2.96	--	--	AV	182.00	150	Vertical	N/A
5	11635.937	52.13	-0.22	74.0	-21.87	Peak	272.00	150	Vertical	Pass
5**	11635.937	41.36	-0.22	54.0	-12.64	AV	272.00	150	Vertical	Pass
6	15643.537	55.96	1.27	74.0	-18.04	Peak	114.00	150	Vertical	Pass
6**	15643.537	45.75	1.27	54.0	-8.25	AV	114.00	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	1544.100	40.16	-17.53	74.0	-33.84	Peak	121.00	150	Horizontal	Pass
1**	1544.100	30.36	-17.53	54.0	-23.64	AV	121.00	150	Horizontal	Pass
2	2812.400	43.65	-10.10	74.0	-30.35	Peak	264.00	150	Horizontal	Pass
2**	2812.400	34.70	-10.10	54.0	-19.30	AV	264.00	150	Horizontal	Pass
3	3840.600	47.89	-4.96	74.0	-26.11	Peak	61.00	150	Horizontal	Pass
3**	3840.600	39.19	-4.96	54.0	-14.81	AV	61.00	150	Horizontal	Pass
4	5292.600	91.87	-3.23	--	--	Peak	4.00	150	Horizontal	N/A
4**	5292.600	83.11	-3.23	--	--	AV	4.00	150	Horizontal	N/A
5	11192.037	51.51	-0.40	74.0	-22.49	Peak	178.00	150	Horizontal	Pass
5**	11192.037	42.31	-0.40	54.0	-11.69	AV	178.00	150	Horizontal	Pass
6	15222.225	54.83	0.70	68.2	-13.37	Peak	322.00	150	Horizontal	Pass
6**	15222.225	45.64	0.70	--	--	AV	322.00	150	Horizontal	N/A

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	1514.200	38.57	-17.60	74.0	-35.43	Peak	152.00	150	Vertical	Pass
1**	1514.200	29.24	-17.60	54.0	-24.76	AV	152.00	150	Vertical	Pass
2	2788.500	43.49	-10.57	74.0	-30.51	Peak	125.00	150	Vertical	Pass
2**	2788.500	34.70	-10.57	54.0	-19.30	AV	125.00	150	Vertical	Pass
3	3837.200	47.40	-4.72	74.0	-26.60	Peak	203.00	150	Vertical	Pass
3**	3837.200	38.38	-4.72	54.0	-15.62	AV	203.00	150	Vertical	Pass
4	5283.400	93.90	-3.23	--	--	Peak	203.00	150	Vertical	N/A
4**	5283.400	86.17	-3.23	--	--	AV	203.00	150	Vertical	N/A
5	11393.575	52.01	-0.19	74.0	-21.99	Peak	211.00	150	Vertical	Pass
5**	11393.575	41.81	-0.19	54.0	-12.19	AV	211.00	150	Vertical	Pass
6	15676.088	55.20	1.55	74.0	-18.80	Peak	77.00	150	Vertical	Pass
6**	15676.088	45.67	1.55	54.0	-8.33	AV	77.00	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	1529.600	39.91	-17.54	74.0	-34.09	Peak	109.00	150	Horizontal	Pass
1**	1529.600	30.55	-17.54	54.0	-23.45	AV	109.00	150	Horizontal	Pass
2	2774.400	43.52	-10.48	74.0	-30.48	Peak	194.00	150	Horizontal	Pass
2**	2774.400	34.69	-10.48	54.0	-19.31	AV	194.00	150	Horizontal	Pass
3	3948.800	47.67	-4.86	74.0	-26.33	Peak	53.00	150	Horizontal	Pass
3**	3948.800	38.45	-4.86	54.0	-15.55	AV	53.00	150	Horizontal	Pass
4	5257.400	98.40	-2.90	--	--	Peak	84.00	150	Horizontal	N/A
4**	5257.400	91.31	-2.90	--	--	AV	84.00	150	Horizontal	N/A
5	11561.187	51.66	-0.44	74.0	-22.34	Peak	57.00	150	Horizontal	Pass
5**	11561.187	41.72	-0.44	54.0	-12.28	AV	57.00	150	Horizontal	Pass
6	16026.000	55.09	0.68	74.0	-18.91	Peak	288.00	150	Horizontal	Pass
6**	16026.000	46.13	0.68	54.0	-7.87	AV	288.00	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	1540.100	38.96	-17.52	74.0	-35.04	Peak	0.00	150	Vertical	Pass
1**	1540.100	30.14	-17.52	54.0	-23.86	AV	0.00	150	Vertical	Pass
2	2765.000	43.71	-10.81	74.0	-30.29	Peak	266.00	150	Vertical	Pass
2**	2765.000	34.84	-10.81	54.0	-19.16	AV	266.00	150	Vertical	Pass
3	3771.200	47.25	-6.20	74.0	-26.75	Peak	193.00	150	Vertical	Pass
3**	3771.200	37.69	-6.20	54.0	-16.31	AV	193.00	150	Vertical	Pass
4	5256.800	102.05	-2.84	--	--	Peak	110.00	150	Vertical	N/A
4**	5256.800	94.74	-2.84	--	--	AV	110.00	150	Vertical	N/A
5	11307.325	52.54	0.32	74.0	-21.46	Peak	174.00	150	Vertical	Pass
5**	11307.325	41.87	0.32	54.0	-12.13	AV	174.00	150	Vertical	Pass
6	15636.975	54.48	1.47	74.0	-19.52	Peak	65.00	150	Vertical	Pass
6**	15636.975	46.78	1.47	54.0	-7.22	AV	65.00	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	1541.700	39.42	-17.54	74.0	-34.58	Peak	106.00	150	Horizontal	Pass
1**	1541.700	30.24	-17.54	54.0	-23.76	AV	106.00	150	Horizontal	Pass
2	2821.700	44.10	-10.23	74.0	-29.90	Peak	201.00	150	Horizontal	Pass
2**	2821.700	34.09	-10.23	54.0	-19.91	AV	201.00	150	Horizontal	Pass
3	3839.800	47.35	-4.91	74.0	-26.65	Peak	20.00	150	Horizontal	Pass
3**	3839.800	38.48	-4.91	54.0	-15.52	AV	20.00	150	Horizontal	Pass
4	5303.000	99.13	-3.11	--	--	Peak	20.00	150	Horizontal	N/A
4**	5303.000	92.16	-3.11	--	--	AV	20.00	150	Horizontal	N/A
5	11937.812	52.27	1.69	74.0	-21.73	Peak	360.00	150	Horizontal	Pass
5**	11937.812	43.62	1.69	54.0	-10.38	AV	360.00	150	Horizontal	Pass
6	15853.537	55.74	1.23	74.0	-18.26	Peak	3.00	150	Horizontal	Pass
6**	15853.537	46.83	1.23	54.0	-7.17	AV	3.00	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	1502.600	39.10	-17.49	74.0	-34.90	Peak	25.00	150	Vertical	Pass
1**	1502.600	29.45	-17.49	54.0	-24.55	AV	25.00	150	Vertical	Pass
2	2802.200	43.92	-10.48	74.0	-30.08	Peak	126.00	150	Vertical	Pass
2**	2802.200	34.70	-10.48	54.0	-19.30	AV	126.00	150	Vertical	Pass
3	3890.600	47.10	-5.58	74.0	-26.90	Peak	332.00	150	Vertical	Pass
3**	3890.600	37.97	-5.58	54.0	-16.03	AV	332.00	150	Vertical	Pass
4	5296.200	102.75	-3.34	--	--	Peak	186.00	150	Vertical	N/A
4**	5296.200	95.26	-3.34	--	--	AV	186.00	150	Vertical	N/A
5	11237.175	52.24	-0.45	74.0	-21.76	Peak	52.00	150	Vertical	Pass
5**	11237.175	42.17	-0.45	54.0	-11.83	AV	52.00	150	Vertical	Pass
6	15852.488	55.44	1.26	74.0	-18.56	Peak	152.00	150	Vertical	Pass
6**	15852.488	45.80	1.26	54.0	-8.20	AV	152.00	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	1540.400	40.79	-17.52	74.0	-33.21	Peak	200.00	150	Horizontal	Pass
1**	1540.400	31.37	-17.52	54.0	-22.63	AV	200.00	150	Horizontal	Pass
2	2825.400	44.25	-10.29	74.0	-29.75	Peak	136.00	150	Horizontal	Pass
2**	2825.400	34.36	-10.29	54.0	-19.64	AV	136.00	150	Horizontal	Pass
3	3813.400	47.36	-5.45	74.0	-26.64	Peak	189.00	150	Horizontal	Pass
3**	3813.400	38.27	-5.45	54.0	-15.73	AV	189.00	150	Horizontal	Pass
4	5316.200	99.08	-2.77	--	--	Peak	13.00	150	Horizontal	N/A
4**	5316.200	92.48	-2.77	--	--	AV	13.00	150	Horizontal	N/A
5	11843.225	52.08	1.15	74.0	-21.92	Peak	359.00	150	Horizontal	Pass
5**	11843.225	42.97	1.15	54.0	-11.03	AV	359.00	150	Horizontal	Pass
6	15644.588	55.55	1.25	74.0	-18.45	Peak	325.00	150	Horizontal	Pass
6**	15644.588	46.04	1.25	54.0	-7.96	AV	325.00	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	1530.600	38.36	-17.59	74.0	-35.64	Peak	274.00	150	Vertical	Pass
1**	1530.600	29.21	-17.59	54.0	-24.79	AV	274.00	150	Vertical	Pass
2	2811.900	43.66	-10.13	74.0	-30.34	Peak	14.00	150	Vertical	Pass
2**	2811.900	34.41	-10.13	54.0	-19.59	AV	14.00	150	Vertical	Pass
3	3787.600	46.83	-6.37	74.0	-27.17	Peak	131.00	150	Vertical	Pass
3**	3787.600	37.52	-6.37	54.0	-16.48	AV	131.00	150	Vertical	Pass
4	5317.000	102.58	-2.80	--	--	Peak	192.00	150	Vertical	N/A
4**	5317.000	96.60	-2.80	--	--	AV	192.00	150	Vertical	N/A
5	11931.775	52.25	1.61	74.0	-21.75	Peak	0.00	150	Vertical	Pass
5**	11931.775	43.24	1.61	54.0	-10.76	AV	0.00	150	Vertical	Pass
6	15821.513	55.85	1.80	74.0	-18.15	Peak	213.00	150	Vertical	Pass
6**	15821.513	45.13	1.80	54.0	-8.87	AV	213.00	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	1544.300	39.88	-17.52	74.0	-34.12	Peak	209.00	150	Horizontal	Pass
1**	1544.300	30.70	-17.52	54.0	-23.30	AV	209.00	150	Horizontal	Pass
2	2811.100	44.64	-10.18	74.0	-29.36	Peak	151.00	150	Horizontal	Pass
2**	2811.100	34.90	-10.18	54.0	-19.10	AV	151.00	150	Horizontal	Pass
3	3830.600	47.60	-4.95	74.0	-26.40	Peak	105.00	150	Horizontal	Pass
3**	3830.600	37.74	-4.95	54.0	-16.26	AV	105.00	150	Horizontal	Pass
4	5264.000	97.88	-3.10	--	--	Peak	84.00	150	Horizontal	N/A
4**	5264.000	90.51	-3.10	--	--	AV	84.00	150	Horizontal	N/A
5	11326.300	51.41	0.49	74.0	-22.59	Peak	183.00	150	Horizontal	Pass
5**	11326.300	42.00	0.49	54.0	-12.00	AV	183.00	150	Horizontal	Pass
6	15848.025	55.54	1.35	74.0	-18.46	Peak	173.00	150	Horizontal	Pass
6**	15848.025	45.86	1.35	54.0	-8.14	AV	173.00	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	1507.300	39.16	-17.59	74.0	-34.84	Peak	18.00	150	Vertical	Pass
1**	1507.300	30.17	-17.59	54.0	-23.83	AV	18.00	150	Vertical	Pass
2	2841.700	44.47	-10.25	74.0	-29.53	Peak	334.00	150	Vertical	Pass
2**	2841.700	34.79	-10.25	54.0	-19.21	AV	334.00	150	Vertical	Pass
3	3881.400	48.57	-5.61	74.0	-25.43	Peak	123.00	150	Vertical	Pass
3**	3881.400	37.99	-5.61	54.0	-16.01	AV	123.00	150	Vertical	Pass
4	5263.800	101.78	-3.11	--	--	Peak	190.00	150	Vertical	N/A
4**	5263.800	94.28	-3.11	--	--	AV	190.00	150	Vertical	N/A
5	11584.763	52.29	-0.31	74.0	-21.71	Peak	105.00	150	Vertical	Pass
5**	11584.763	41.65	-0.31	54.0	-12.35	AV	105.00	150	Vertical	Pass
6	15497.326	55.23	1.10	74.0	-18.77	Peak	237.00	150	Vertical	Pass
6**	15497.326	46.03	1.10	54.0	-7.97	AV	237.00	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	1538.800	40.45	-17.51	74.0	-33.55	Peak	121.00	150	Horizontal	Pass
1**	1538.800	30.52	-17.51	54.0	-23.48	AV	121.00	150	Horizontal	Pass
2	2775.200	43.63	-10.48	74.0	-30.37	Peak	68.00	150	Horizontal	Pass
2**	2775.200	35.12	-10.48	54.0	-18.88	AV	68.00	150	Horizontal	Pass
3	3875.400	47.53	-5.89	74.0	-26.47	Peak	99.00	150	Horizontal	Pass
3**	3875.400	37.68	-5.89	54.0	-16.32	AV	99.00	150	Horizontal	Pass
4	5302.400	98.29	-3.14	--	--	Peak	11.00	150	Horizontal	N/A
4**	5302.400	90.76	-3.14	--	--	AV	11.00	150	Horizontal	N/A
5	11951.901	53.33	1.31	74.0	-20.67	Peak	292.00	150	Horizontal	Pass
5**	11951.901	44.71	1.31	54.0	-9.29	AV	292.00	150	Horizontal	Pass
6	15729.637	55.90	0.74	74.0	-18.10	Peak	320.00	150	Horizontal	Pass
6**	15729.637	45.31	0.74	54.0	-8.69	AV	320.00	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	1535.600	38.76	-17.47	74.0	-35.24	Peak	360.00	150	Vertical	Pass
1**	1535.600	30.07	-17.47	54.0	-23.93	AV	360.00	150	Vertical	Pass
2	2752.200	44.15	-10.84	74.0	-29.85	Peak	60.00	150	Vertical	Pass
2**	2752.200	34.79	-10.84	54.0	-19.21	AV	60.00	150	Vertical	Pass
3	3841.800	47.20	-5.02	74.0	-26.80	Peak	132.00	150	Vertical	Pass
3**	3841.800	38.46	-5.02	54.0	-15.54	AV	132.00	150	Vertical	Pass
4	5303.000	102.85	-3.11	--	--	Peak	196.00	150	Vertical	N/A
4**	5303.000	95.26	-3.11	--	--	AV	196.00	150	Vertical	N/A
5	11024.713	51.75	-0.69	74.0	-22.25	Peak	104.00	150	Vertical	Pass
5**	11024.713	42.08	-0.69	54.0	-11.92	AV	104.00	150	Vertical	Pass
6	16082.175	55.91	1.59	74.0	-18.09	Peak	114.00	150	Vertical	Pass
6**	16082.175	45.90	1.59	54.0	-8.10	AV	114.00	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	1547.300	39.48	-17.55	74.0	-34.52	Peak	97.00	150	Horizontal	Pass
1**	1547.300	29.18	-17.55	54.0	-24.82	AV	97.00	150	Horizontal	Pass
2	2757.300	43.56	-10.82	74.0	-30.44	Peak	47.00	150	Horizontal	Pass
2**	2757.300	34.76	-10.82	54.0	-19.24	AV	47.00	150	Horizontal	Pass
3	3813.600	47.14	-5.45	74.0	-26.86	Peak	268.00	150	Horizontal	Pass
3**	3813.600	38.02	-5.45	54.0	-15.98	AV	268.00	150	Horizontal	Pass
4	5317.800	99.05	-2.79	--	--	Peak	7.00	150	Horizontal	N/A
4**	5317.800	91.01	-2.79	--	--	AV	7.00	150	Horizontal	N/A
5	11051.737	51.85	-0.66	74.0	-22.15	Peak	191.00	150	Horizontal	Pass
5**	11051.737	41.73	-0.66	54.0	-12.27	AV	191.00	150	Horizontal	Pass
6	15846.187	56.15	1.36	74.0	-17.85	Peak	0.00	150	Horizontal	Pass
6**	15846.187	46.68	1.36	54.0	-7.32	AV	0.00	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	1497.500	39.72	-17.56	74.0	-34.28	Peak	249.00	150	Vertical	Pass
1**	1497.500	29.39	-17.56	54.0	-24.61	AV	249.00	150	Vertical	Pass
2	2787.600	44.29	-10.53	74.0	-29.71	Peak	353.00	150	Vertical	Pass
2**	2787.600	34.95	-10.53	54.0	-19.05	AV	353.00	150	Vertical	Pass
3	3791.000	46.96	-6.25	74.0	-27.04	Peak	360.00	150	Vertical	Pass
3**	3791.000	37.49	-6.25	54.0	-16.51	AV	360.00	150	Vertical	Pass
4	5323.200	102.16	-2.73	--	--	Peak	195.00	150	Vertical	N/A
4**	5323.200	95.36	-2.73	--	--	AV	195.00	150	Vertical	N/A
5	11234.013	52.21	-0.39	74.0	-21.79	Peak	243.00	150	Vertical	Pass
5**	11234.013	42.18	-0.39	54.0	-11.82	AV	243.00	150	Vertical	Pass
6	15638.287	55.02	1.42	74.0	-18.98	Peak	3.00	150	Vertical	Pass
6**	15638.287	45.29	1.42	54.0	-8.71	AV	3.00	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	1531.300	39.76	-17.59	74.0	-34.24	Peak	123.00	150	Horizontal	Pass
1**	1531.300	30.83	-17.59	54.0	-23.17	AV	123.00	150	Horizontal	Pass
2	2782.400	44.36	-10.44	74.0	-29.64	Peak	33.00	150	Horizontal	Pass
2**	2782.400	34.00	-10.44	54.0	-20.00	AV	33.00	150	Horizontal	Pass
3	3806.000	47.34	-5.58	74.0	-26.66	Peak	306.00	150	Horizontal	Pass
3**	3806.000	37.57	-5.58	54.0	-16.43	AV	306.00	150	Horizontal	Pass
4	5266.000	95.18	-3.00	--	--	Peak	2.00	150	Horizontal	N/A
4**	5266.000	86.84	-3.00	--	--	AV	2.00	150	Horizontal	N/A
5	11200.950	51.72	-0.28	74.0	-22.28	Peak	360.00	150	Horizontal	Pass
5**	11200.950	42.65	-0.28	54.0	-11.35	AV	360.00	150	Horizontal	Pass
6	15615.188	55.01	1.49	74.0	-18.99	Peak	74.00	150	Horizontal	Pass
6**	15615.188	46.44	1.49	54.0	-7.56	AV	74.00	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	1550.600	39.05	-17.40	74.0	-34.95	Peak	256.00	150	Vertical	Pass
1**	1550.600	29.83	-17.40	54.0	-24.17	AV	256.00	150	Vertical	Pass
2	2773.000	43.47	-10.48	74.0	-30.53	Peak	360.00	150	Vertical	Pass
2**	2773.000	34.77	-10.48	54.0	-19.23	AV	360.00	150	Vertical	Pass
3	3917.800	47.33	-5.35	74.0	-26.67	Peak	203.00	150	Vertical	Pass
3**	3917.800	38.06	-5.35	54.0	-15.94	AV	203.00	150	Vertical	Pass
4	5276.400	99.78	-3.03	--	--	Peak	184.00	150	Vertical	N/A
4**	5276.400	91.88	-3.03	--	--	AV	184.00	150	Vertical	N/A
5	11829.713	52.36	1.19	74.0	-21.64	Peak	287.00	150	Vertical	Pass
5**	11829.713	43.06	1.19	54.0	-10.94	AV	287.00	150	Vertical	Pass
6	15811.800	56.27	2.13	74.0	-17.73	Peak	47.00	150	Vertical	Pass
6**	15811.800	45.12	2.13	54.0	-8.88	AV	47.00	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	1541.400	40.99	-17.54	74.0	-33.01	Peak	107.00	150	Horizontal	Pass
1**	1541.400	31.98	-17.54	54.0	-22.02	AV	107.00	150	Horizontal	Pass
2	2769.000	43.91	-10.63	74.0	-30.09	Peak	265.00	150	Horizontal	Pass
2**	2769.000	34.40	-10.63	54.0	-19.60	AV	265.00	150	Horizontal	Pass
3	3770.200	47.13	-6.23	74.0	-26.87	Peak	36.00	150	Horizontal	Pass
3**	3770.200	37.90	-6.23	54.0	-16.10	AV	36.00	150	Horizontal	Pass
4	5311.600	95.92	-2.74	--	--	Peak	12.00	150	Horizontal	N/A
4**	5311.600	88.39	-2.74	--	--	AV	12.00	150	Horizontal	N/A
5	11920.562	52.11	1.50	74.0	-21.89	Peak	102.00	150	Horizontal	Pass
5**	11920.562	42.18	1.50	54.0	-11.82	AV	102.00	150	Horizontal	Pass
6	15677.924	55.61	1.56	74.0	-18.39	Peak	3.00	150	Horizontal	Pass
6**	15677.924	45.33	1.56	54.0	-8.67	AV	3.00	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	1518.600	38.97	-17.65	74.0	-35.03	Peak	360.00	150	Vertical	Pass
1**	1518.600	29.70	-17.65	54.0	-24.30	AV	360.00	150	Vertical	Pass
2	2745.700	43.76	-10.85	74.0	-30.24	Peak	99.00	150	Vertical	Pass
2**	2745.700	34.36	-10.85	54.0	-19.64	AV	99.00	150	Vertical	Pass
3	3808.600	47.35	-5.42	74.0	-26.65	Peak	50.00	150	Vertical	Pass
3**	3808.600	37.91	-5.42	54.0	-16.09	AV	50.00	150	Vertical	Pass
4	5315.800	99.52	-2.74	--	--	Peak	184.00	150	Vertical	N/A
4**	5315.800	91.74	-2.74	--	--	AV	184.00	150	Vertical	N/A
5	11717.588	52.37	0.77	74.0	-21.63	Peak	106.00	150	Vertical	Pass
5**	11717.588	42.06	0.77	54.0	-11.94	AV	106.00	150	Vertical	Pass
6	15657.450	55.30	1.23	74.0	-18.70	Peak	0.00	150	Vertical	Pass
6**	15657.450	45.44	1.23	54.0	-8.56	AV	0.00	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	1542.000	40.05	-17.55	74.0	-33.95	Peak	122.00	150	Horizontal	Pass
1**	1542.000	30.12	-17.55	54.0	-23.88	AV	122.00	150	Horizontal	Pass
2	2775.300	43.44	-10.49	74.0	-30.56	Peak	165.00	150	Horizontal	Pass
2**	2775.300	35.05	-10.49	54.0	-18.95	AV	165.00	150	Horizontal	Pass
3	3814.200	47.33	-5.44	74.0	-26.67	Peak	275.00	150	Horizontal	Pass
3**	3814.200	38.15	-5.44	54.0	-15.85	AV	275.00	150	Horizontal	Pass
4	5256.400	96.96	-2.80	--	--	Peak	21.00	150	Horizontal	N/A
4**	5256.400	89.40	-2.80	--	--	AV	21.00	150	Horizontal	N/A
5	11218.487	51.90	-0.20	74.0	-22.10	Peak	267.00	150	Horizontal	Pass
5**	11218.487	42.88	-0.20	54.0	-11.12	AV	267.00	150	Horizontal	Pass
6	15488.663	55.37	0.93	74.0	-18.63	Peak	78.00	150	Horizontal	Pass
6**	15488.663	45.20	0.93	54.0	-8.80	AV	78.00	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	1540.300	38.33	-17.52	74.0	-35.67	Peak	205.00	150	Vertical	Pass
1**	1540.300	29.16	-17.52	54.0	-24.84	AV	205.00	150	Vertical	Pass
2	2812.800	44.31	-10.07	74.0	-29.69	Peak	49.00	150	Vertical	Pass
2**	2812.800	34.89	-10.07	54.0	-19.11	AV	49.00	150	Vertical	Pass
3	3811.200	47.16	-5.41	74.0	-26.84	Peak	87.00	150	Vertical	Pass
3**	3811.200	38.22	-5.41	54.0	-15.78	AV	87.00	150	Vertical	Pass
4	5256.000	102.12	-2.76	--	--	Peak	177.00	150	Vertical	N/A
4**	5256.000	93.99	-2.76	--	--	AV	177.00	150	Vertical	N/A
5	11229.412	51.58	-0.28	74.0	-22.42	Peak	360.00	150	Vertical	Pass
5**	11229.412	42.81	-0.28	54.0	-11.19	AV	360.00	150	Vertical	Pass
6	15845.925	55.81	1.36	74.0	-18.19	Peak	102.00	150	Vertical	Pass
6**	15845.925	46.54	1.36	54.0	-7.46	AV	102.00	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	1542.800	39.51	-17.57	74.0	-34.49	Peak	97.00	150	Horizontal	Pass
1**	1542.800	30.23	-17.57	54.0	-23.77	AV	97.00	150	Horizontal	Pass
2	2776.000	43.90	-10.47	74.0	-30.10	Peak	218.00	150	Horizontal	Pass
2**	2776.000	33.97	-10.47	54.0	-20.03	AV	218.00	150	Horizontal	Pass
3	3743.600	47.37	-6.72	74.0	-26.63	Peak	360.00	150	Horizontal	Pass
3**	3743.600	37.45	-6.72	54.0	-16.55	AV	360.00	150	Horizontal	Pass
4	5303.400	99.01	-3.10	--	--	Peak	12.00	150	Horizontal	N/A
4**	5303.400	91.15	-3.10	--	--	AV	12.00	150	Horizontal	N/A
5	11117.862	51.81	-0.72	74.0	-22.19	Peak	156.00	150	Horizontal	Pass
5**	11117.862	42.34	-0.72	54.0	-11.66	AV	156.00	150	Horizontal	Pass
6	15677.662	55.93	1.56	74.0	-18.07	Peak	312.00	150	Horizontal	Pass
6**	15677.662	45.30	1.56	54.0	-8.70	AV	312.00	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	1509.300	38.17	-17.62	74.0	-35.83	Peak	351.00	150	Vertical	Pass
1**	1509.300	29.20	-17.62	54.0	-24.80	AV	351.00	150	Vertical	Pass
2	2753.300	44.44	-10.80	74.0	-29.56	Peak	158.00	150	Vertical	Pass
2**	2753.300	34.42	-10.80	54.0	-19.58	AV	158.00	150	Vertical	Pass
3	3799.400	47.24	-5.81	74.0	-26.76	Peak	183.00	150	Vertical	Pass
3**	3799.400	39.42	-5.81	54.0	-14.58	AV	183.00	150	Vertical	Pass
4	5296.800	101.69	-3.30	--	--	Peak	201.00	150	Vertical	N/A
4**	5296.800	94.38	-3.30	--	--	AV	201.00	150	Vertical	N/A
5	11776.812	52.23	1.27	74.0	-21.77	Peak	164.00	150	Vertical	Pass
5**	11776.812	41.80	1.27	54.0	-12.20	AV	164.00	150	Vertical	Pass
6	15631.200	54.92	1.67	74.0	-19.08	Peak	0.00	150	Vertical	Pass
6**	15631.200	45.76	1.67	54.0	-8.24	AV	0.00	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	1533.300	40.42	-17.54	74.0	-33.58	Peak	180.00	150	Horizontal	Pass
1**	1533.300	30.15	-17.54	54.0	-23.85	AV	180.00	150	Horizontal	Pass
2	2807.200	43.79	-10.31	74.0	-30.21	Peak	269.00	150	Horizontal	Pass
2**	2807.200	34.40	-10.31	54.0	-19.60	AV	269.00	150	Horizontal	Pass
3	3887.400	47.41	-5.51	74.0	-26.59	Peak	52.00	150	Horizontal	Pass
3**	3887.400	38.05	-5.51	54.0	-15.95	AV	52.00	150	Horizontal	Pass
4	5323.400	97.95	-2.74	--	--	Peak	77.00	150	Horizontal	N/A
4**	5323.400	90.14	-2.74	--	--	AV	77.00	150	Horizontal	N/A
5	11761.575	52.30	1.25	74.0	-21.70	Peak	357.00	150	Horizontal	Pass
5**	11761.575	42.51	1.25	54.0	-11.49	AV	357.00	150	Horizontal	Pass
6	15830.963	54.74	1.49	74.0	-19.26	Peak	129.00	150	Horizontal	Pass
6**	15830.963	46.22	1.49	54.0	-7.78	AV	129.00	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	1506.800	38.30	-17.58	74.0	-35.70	Peak	34.00	150	Vertical	Pass
1**	1506.800	29.93	-17.58	54.0	-24.07	AV	34.00	150	Vertical	Pass
2	2828.000	44.03	-10.33	74.0	-29.97	Peak	223.00	150	Vertical	Pass
2**	2828.000	34.27	-10.33	54.0	-19.73	AV	223.00	150	Vertical	Pass
3	3812.200	47.31	-5.45	74.0	-26.69	Peak	231.00	150	Vertical	Pass
3**	3812.200	39.02	-5.45	54.0	-14.98	AV	231.00	150	Vertical	Pass
4	5315.400	103.43	-2.72	--	--	Peak	195.00	150	Vertical	N/A
4**	5315.400	95.53	-2.72	--	--	AV	195.00	150	Vertical	N/A
5	11320.838	52.30	0.55	74.0	-21.70	Peak	264.00	150	Vertical	Pass
5**	11320.838	42.66	0.55	54.0	-11.34	AV	264.00	150	Vertical	Pass
6	15850.387	55.36	1.32	74.0	-18.64	Peak	205.00	150	Vertical	Pass
6**	15850.387	46.09	1.32	54.0	-7.91	AV	205.00	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	1541.500	39.94	-17.54	74.0	-34.06	Peak	184.00	150	Horizontal	Pass
1**	1541.500	30.30	-17.54	54.0	-23.70	AV	184.00	150	Horizontal	Pass
2	2771.500	43.37	-10.49	74.0	-30.63	Peak	0.00	150	Horizontal	Pass
2**	2771.500	34.20	-10.49	54.0	-19.80	AV	0.00	150	Horizontal	Pass
3	3850.800	48.21	-5.70	74.0	-25.79	Peak	51.00	150	Horizontal	Pass
3**	3850.800	38.19	-5.70	54.0	-15.81	AV	51.00	150	Horizontal	Pass
4	5274.200	97.05	-3.00	--	--	Peak	71.00	150	Horizontal	N/A
4**	5274.200	88.43	-3.00	--	--	AV	71.00	150	Horizontal	N/A
5	11991.287	51.95	1.15	74.0	-22.05	Peak	253.00	150	Horizontal	Pass
5**	11991.287	42.73	1.15	54.0	-11.27	AV	253.00	150	Horizontal	Pass
6	15750.375	54.89	0.98	74.0	-19.11	Peak	313.00	150	Horizontal	Pass
6**	15750.375	45.29	0.98	54.0	-8.71	AV	313.00	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	1544.700	39.12	-17.50	74.0	-34.88	Peak	52.00	150	Vertical	Pass
1**	1544.700	29.34	-17.50	54.0	-24.66	AV	52.00	150	Vertical	Pass
2	2820.600	44.98	-10.20	74.0	-29.02	Peak	52.00	150	Vertical	Pass
2**	2820.600	34.12	-10.20	54.0	-19.88	AV	52.00	150	Vertical	Pass
3	3950.600	47.83	-4.80	74.0	-26.17	Peak	23.00	150	Vertical	Pass
3**	3950.600	40.07	-4.80	54.0	-13.93	AV	23.00	150	Vertical	Pass
4	5280.000	99.26	-3.13	--	--	Peak	179.00	150	Vertical	N/A
4**	5280.000	90.69	-3.13	--	--	AV	179.00	150	Vertical	N/A
5	11236.888	52.20	-0.45	74.0	-21.80	Peak	142.00	150	Vertical	Pass
5**	11236.888	42.08	-0.45	54.0	-11.92	AV	142.00	150	Vertical	Pass
6	16097.401	55.12	1.26	74.0	-18.88	Peak	151.00	150	Vertical	Pass
6**	16097.401	45.87	1.26	54.0	-8.13	AV	151.00	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	1520.500	39.76	-17.68	74.0	-34.24	Peak	360.00	150	Horizontal	Pass
1**	1520.500	30.14	-17.68	54.0	-23.86	AV	360.00	150	Horizontal	Pass
2	2809.100	43.81	-10.28	74.0	-30.19	Peak	35.00	150	Horizontal	Pass
2**	2809.100	34.31	-10.28	54.0	-19.69	AV	35.00	150	Horizontal	Pass
3	3928.200	47.95	-5.54	74.0	-26.05	Peak	0.00	150	Horizontal	Pass
3**	3928.200	38.81	-5.54	54.0	-15.19	AV	0.00	150	Horizontal	Pass
4	5320.600	94.36	-2.78	--	--	Peak	9.00	150	Horizontal	N/A
4**	5320.600	86.76	-2.78	--	--	AV	9.00	150	Horizontal	N/A
5	11947.588	52.49	1.47	74.0	-21.51	Peak	215.00	150	Horizontal	Pass
5**	11947.588	44.31	1.47	54.0	-9.69	AV	215.00	150	Horizontal	Pass
6	15608.625	55.40	1.22	74.0	-18.60	Peak	358.00	150	Horizontal	Pass
6**	15608.625	44.94	1.22	54.0	-9.06	AV	358.00	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	1508.800	38.58	-17.62	74.0	-35.42	Peak	18.00	150	Vertical	Pass
1**	1508.800	30.11	-17.62	54.0	-23.89	AV	18.00	150	Vertical	Pass
2	2786.100	44.21	-10.45	74.0	-29.79	Peak	104.00	150	Vertical	Pass
2**	2786.100	34.82	-10.45	54.0	-19.18	AV	104.00	150	Vertical	Pass
3	3817.000	47.27	-5.39	74.0	-26.73	Peak	305.00	150	Vertical	Pass
3**	3817.000	39.00	-5.39	54.0	-15.00	AV	305.00	150	Vertical	Pass
4	5303.200	100.21	-3.10	--	--	Peak	202.00	150	Vertical	N/A
4**	5303.200	92.33	-3.10	--	--	AV	202.00	150	Vertical	N/A
5	11204.975	52.96	-0.27	74.0	-21.04	Peak	120.00	150	Vertical	Pass
5**	11204.975	42.72	-0.27	54.0	-11.28	AV	120.00	150	Vertical	Pass
6	15629.362	55.90	1.70	74.0	-18.10	Peak	3.00	150	Vertical	Pass
6**	15629.362	46.98	1.70	54.0	-7.02	AV	3.00	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	1543.100	40.57	-17.57	74.0	-33.43	Peak	110.00	150	Horizontal	Pass
1**	1543.100	30.82	-17.57	54.0	-23.18	AV	110.00	150	Horizontal	Pass
2	2772.000	43.29	-10.49	74.0	-30.71	Peak	207.00	150	Horizontal	Pass
2**	2772.000	34.61	-10.49	54.0	-19.39	AV	207.00	150	Horizontal	Pass
3	3821.400	48.28	-5.30	74.0	-25.72	Peak	325.00	150	Horizontal	Pass
3**	3821.400	38.01	-5.30	54.0	-15.99	AV	325.00	150	Horizontal	Pass
4	5311.000	92.63	-2.79	--	--	Peak	5.00	150	Horizontal	N/A
4**	5311.000	84.46	-2.79	--	--	AV	5.00	150	Horizontal	N/A
5	11201.812	51.57	-0.27	74.0	-22.43	Peak	262.00	150	Horizontal	Pass
5**	11201.812	43.06	-0.27	54.0	-10.94	AV	262.00	150	Horizontal	Pass
6	15842.775	55.73	1.40	74.0	-18.27	Peak	318.00	150	Horizontal	Pass
6**	15842.775	46.52	1.40	54.0	-7.48	AV	318.00	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	1532.100	38.42	-17.59	74.0	-35.58	Peak	110.00	150	Vertical	Pass
1**	1532.100	29.96	-17.59	54.0	-24.04	AV	110.00	150	Vertical	Pass
2	2781.300	43.66	-10.40	74.0	-30.34	Peak	360.00	150	Vertical	Pass
2**	2781.300	34.84	-10.40	54.0	-19.16	AV	360.00	150	Vertical	Pass
3	3954.000	47.58	-4.70	74.0	-26.42	Peak	18.00	150	Vertical	Pass
3**	3954.000	38.54	-4.70	54.0	-15.46	AV	18.00	150	Vertical	Pass
4	5312.600	96.79	-2.67	--	--	Peak	194.00	150	Vertical	N/A
4**	5312.600	88.10	-2.67	--	--	AV	194.00	150	Vertical	N/A
5	11230.276	51.32	-0.29	74.0	-22.68	Peak	133.00	150	Vertical	Pass
5**	11230.276	42.07	-0.29	54.0	-11.93	AV	133.00	150	Vertical	Pass
6	15498.900	55.58	1.13	74.0	-18.42	Peak	211.00	150	Vertical	Pass
6**	15498.900	46.32	1.13	54.0	-7.68	AV	211.00	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	1543.000	39.71	-17.58	74.0	-34.29	Peak	102.00	150	Horizontal	Pass
1**	1543.000	31.80	-17.58	54.0	-22.20	AV	102.00	150	Horizontal	Pass
2	2780.300	44.23	-10.42	74.0	-29.77	Peak	360.00	150	Horizontal	Pass
2**	2780.300	34.72	-10.42	54.0	-19.28	AV	360.00	150	Horizontal	Pass
3	3854.800	47.59	-5.92	74.0	-26.41	Peak	310.00	150	Horizontal	Pass
3**	3854.800	39.09	-5.92	54.0	-14.91	AV	310.00	150	Horizontal	Pass
4	5502.600	98.75	-2.22	--	--	Peak	17.00	150	Horizontal	N/A
4**	5502.600	91.25	-2.22	--	--	AV	17.00	150	Horizontal	N/A
5	11223.950	51.61	-0.22	74.0	-22.39	Peak	0.00	150	Horizontal	Pass
5**	11223.950	42.44	-0.22	54.0	-11.56	AV	0.00	150	Horizontal	Pass
6	15500.474	55.98	1.17	74.0	-18.02	Peak	42.00	150	Horizontal	Pass
6**	15500.474	46.37	1.17	54.0	-7.63	AV	42.00	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	1505.800	39.29	-17.59	74.0	-34.71	Peak	130.00	150	Vertical	Pass
1**	1505.800	29.38	-17.59	54.0	-24.62	AV	130.00	150	Vertical	Pass
2	2769.200	43.71	-10.62	74.0	-30.29	Peak	116.00	150	Vertical	Pass
2**	2769.200	34.59	-10.62	54.0	-19.41	AV	116.00	150	Vertical	Pass
3	3793.800	47.40	-6.11	74.0	-26.60	Peak	191.00	150	Vertical	Pass
3**	3793.800	38.12	-6.11	54.0	-15.88	AV	191.00	150	Vertical	Pass
4	5502.400	104.96	-2.21	--	--	Peak	191.00	150	Vertical	N/A
4**	5502.400	97.40	-2.21	--	--	AV	191.00	150	Vertical	N/A
5	11371.150	51.53	-0.27	74.0	-22.47	Peak	17.00	150	Vertical	Pass
5**	11371.150	43.28	-0.27	54.0	-10.72	AV	17.00	150	Vertical	Pass
6	15860.888	56.03	0.91	74.0	-17.97	Peak	13.00	150	Vertical	Pass
6**	15860.888	46.24	0.91	54.0	-7.76	AV	13.00	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	1529.500	40.63	-17.54	74.0	-33.37	Peak	195.00	150	Horizontal	Pass
1**	1529.500	31.30	-17.54	54.0	-22.70	AV	195.00	150	Horizontal	Pass
2	2808.400	43.79	-10.29	74.0	-30.21	Peak	120.00	150	Horizontal	Pass
2**	2808.400	35.13	-10.29	54.0	-18.87	AV	120.00	150	Horizontal	Pass
3	3802.200	47.43	-5.49	74.0	-26.57	Peak	0.00	150	Horizontal	Pass
3**	3802.200	38.31	-5.49	54.0	-15.69	AV	0.00	150	Horizontal	Pass
4	5581.800	98.72	-2.30	--	--	Peak	12.00	150	Horizontal	N/A
4**	5581.800	90.47	-2.30	--	--	AV	12.00	150	Horizontal	N/A
5	11187.151	51.91	-0.48	74.0	-22.09	Peak	292.00	150	Horizontal	Pass
5**	11187.151	42.66	-0.48	54.0	-11.34	AV	292.00	150	Horizontal	Pass
6	15841.200	55.25	1.43	74.0	-18.75	Peak	3.00	150	Horizontal	Pass
6**	15841.200	45.98	1.43	54.0	-8.02	AV	3.00	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	1528.500	38.40	-17.46	74.0	-35.60	Peak	8.00	150	Vertical	Pass
1**	1528.500	29.99	-17.46	54.0	-24.01	AV	8.00	150	Vertical	Pass
2	2810.100	43.35	-10.24	74.0	-30.65	Peak	23.00	150	Vertical	Pass
2**	2810.100	34.98	-10.24	54.0	-19.02	AV	23.00	150	Vertical	Pass
3	3882.800	47.82	-5.53	74.0	-26.18	Peak	72.00	150	Vertical	Pass
3**	3882.800	38.23	-5.53	54.0	-15.77	AV	72.00	150	Vertical	Pass
4	5583.200	106.51	-2.36	--	--	Peak	190.00	150	Vertical	N/A
4**	5583.200	98.85	-2.36	--	--	AV	190.00	150	Vertical	N/A
5	11980.937	52.26	0.88	74.0	-21.74	Peak	146.00	150	Vertical	Pass
5**	11980.937	42.77	0.88	54.0	-11.23	AV	146.00	150	Vertical	Pass
6	15620.963	55.19	1.65	74.0	-18.81	Peak	34.00	150	Vertical	Pass
6**	15620.963	46.30	1.65	54.0	-7.70	AV	34.00	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	1536.700	40.94	-17.46	74.0	-33.06	Peak	208.00	150	Horizontal	Pass
1**	1536.700	30.60	-17.46	54.0	-23.40	AV	208.00	150	Horizontal	Pass
2	2808.900	43.99	-10.29	74.0	-30.01	Peak	166.00	150	Horizontal	Pass
2**	2808.900	34.75	-10.29	54.0	-19.25	AV	166.00	150	Horizontal	Pass
3	4002.200	47.78	-5.23	74.0	-26.22	Peak	333.00	150	Horizontal	Pass
3**	4002.200	38.26	-5.23	54.0	-15.74	AV	333.00	150	Horizontal	Pass
4	5697.600	98.60	-2.09	--	--	Peak	27.00	150	Horizontal	N/A
4**	5697.600	91.38	-2.09	--	--	AV	27.00	150	Horizontal	N/A
5	11771.350	52.03	1.28	74.0	-21.97	Peak	285.00	150	Horizontal	Pass
5**	11771.350	42.81	1.28	54.0	-11.19	AV	285.00	150	Horizontal	Pass
6	15796.050	56.12	2.20	74.0	-17.88	Peak	40.00	150	Horizontal	Pass
6**	15796.050	45.53	2.20	54.0	-8.47	AV	40.00	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	1530.800	38.50	-17.59	74.0	-35.50	Peak	9.00	150	Vertical	Pass
1**	1530.800	29.02	-17.59	54.0	-24.98	AV	9.00	150	Vertical	Pass
2	2811.400	44.40	-10.16	74.0	-29.60	Peak	307.00	150	Vertical	Pass
2**	2811.400	35.28	-10.16	54.0	-18.72	AV	307.00	150	Vertical	Pass
3	3955.400	48.66	-4.69	74.0	-25.34	Peak	127.00	150	Vertical	Pass
3**	3955.400	39.10	-4.69	54.0	-14.90	AV	127.00	150	Vertical	Pass
4	5698.800	106.72	-2.04	--	--	Peak	127.00	150	Vertical	N/A
4**	5698.800	99.15	-2.04	--	--	AV	127.00	150	Vertical	N/A
5	11031.326	51.39	-0.61	74.0	-22.61	Peak	168.00	150	Vertical	Pass
5**	11031.326	42.44	-0.61	54.0	-11.56	AV	168.00	150	Vertical	Pass
6	15867.450	55.73	0.72	74.0	-18.27	Peak	107.00	150	Vertical	Pass
6**	15867.450	45.74	0.72	54.0	-8.26	AV	107.00	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	1537.700	40.68	-17.48	74.0	-33.32	Peak	191.00	150	Horizontal	Pass
1**	1537.700	30.09	-17.48	54.0	-23.91	AV	191.00	150	Horizontal	Pass
2	2808.700	43.89	-10.29	74.0	-30.11	Peak	191.00	150	Horizontal	Pass
2**	2808.700	34.82	-10.29	54.0	-19.18	AV	191.00	150	Horizontal	Pass
3	3785.400	47.69	-6.43	74.0	-26.31	Peak	263.00	150	Horizontal	Pass
3**	3785.400	37.94	-6.43	54.0	-16.06	AV	263.00	150	Horizontal	Pass
4	5503.600	98.97	-2.24	--	--	Peak	17.00	150	Horizontal	N/A
4**	5503.600	90.90	-2.24	--	--	AV	17.00	150	Horizontal	N/A
5	11699.188	51.98	0.31	74.0	-22.02	Peak	247.00	150	Horizontal	Pass
5**	11699.188	41.11	0.31	54.0	-12.89	AV	247.00	150	Horizontal	Pass
6	15835.950	55.55	1.45	74.0	-18.45	Peak	102.00	150	Horizontal	Pass
6**	15835.950	45.86	1.45	54.0	-8.14	AV	102.00	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	1533.200	39.41	-17.55	74.0	-34.59	Peak	242.00	150	Vertical	Pass
1**	1533.200	28.96	-17.55	54.0	-25.04	AV	242.00	150	Vertical	Pass
2	2809.000	43.48	-10.28	74.0	-30.52	Peak	0.00	150	Vertical	Pass
2**	2809.000	34.28	-10.28	54.0	-19.72	AV	0.00	150	Vertical	Pass
3	3937.000	48.26	-5.66	74.0	-25.74	Peak	185.00	150	Vertical	Pass
3**	3937.000	38.26	-5.66	54.0	-15.74	AV	185.00	150	Vertical	Pass
4	5498.600	105.64	-2.06	--	--	Peak	185.00	150	Vertical	N/A
4**	5498.600	97.94	-2.06	--	--	AV	185.00	150	Vertical	N/A
5	11235.162	52.10	-0.41	74.0	-21.90	Peak	118.00	150	Vertical	Pass
5**	11235.162	42.32	-0.41	54.0	-11.68	AV	118.00	150	Vertical	Pass
6	16087.950	55.90	1.47	74.0	-18.10	Peak	212.00	150	Vertical	Pass
6**	16087.950	46.67	1.47	54.0	-7.33	AV	212.00	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	1531.700	40.47	-17.59	74.0	-33.53	Peak	108.00	150	Horizontal	Pass
1**	1531.700	31.64	-17.59	54.0	-22.36	AV	108.00	150	Horizontal	Pass
2	2812.400	44.12	-10.10	74.0	-29.88	Peak	242.00	150	Horizontal	Pass
2**	2812.400	34.70	-10.10	54.0	-19.30	AV	242.00	150	Horizontal	Pass
3	3802.400	47.86	-5.48	74.0	-26.14	Peak	325.00	150	Horizontal	Pass
3**	3802.400	38.55	-5.48	54.0	-15.45	AV	325.00	150	Horizontal	Pass
4	5578.400	98.89	-2.13	--	--	Peak	19.00	150	Horizontal	N/A
4**	5578.400	90.94	-2.13	--	--	AV	19.00	150	Horizontal	N/A
5	11190.313	52.04	-0.42	74.0	-21.96	Peak	248.00	150	Horizontal	Pass
5**	11190.313	42.79	-0.42	54.0	-11.21	AV	248.00	150	Horizontal	Pass
6	15818.362	55.72	1.94	74.0	-18.28	Peak	221.00	150	Horizontal	Pass
6**	15818.362	45.72	1.94	54.0	-8.28	AV	221.00	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	1527.200	38.71	-17.55	74.0	-35.29	Peak	126.00	150	Vertical	Pass
1**	1527.200	29.04	-17.55	54.0	-24.96	AV	126.00	150	Vertical	Pass
2	2814.700	44.00	-10.07	74.0	-30.00	Peak	224.00	150	Vertical	Pass
2**	2814.700	34.26	-10.07	54.0	-19.74	AV	224.00	150	Vertical	Pass
3	3812.600	47.26	-5.46	74.0	-26.74	Peak	274.00	150	Vertical	Pass
3**	3812.600	37.65	-5.46	54.0	-16.35	AV	274.00	150	Vertical	Pass
4	5583.800	106.37	-2.38	--	--	Peak	187.00	150	Vertical	N/A
4**	5583.800	98.74	-2.38	--	--	AV	187.00	150	Vertical	N/A
5	11043.112	51.60	-0.57	74.0	-22.40	Peak	129.00	150	Vertical	Pass
5**	11043.112	42.06	-0.57	54.0	-11.94	AV	129.00	150	Vertical	Pass
6	15850.912	56.09	1.31	74.0	-17.91	Peak	157.00	150	Vertical	Pass
6**	15850.912	46.01	1.31	54.0	-7.99	AV	157.00	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	1543.800	41.01	-17.54	74.0	-32.99	Peak	192.00	150	Horizontal	Pass
1**	1543.800	31.32	-17.54	54.0	-22.68	AV	192.00	150	Horizontal	Pass
2	2780.300	43.71	-10.42	74.0	-30.29	Peak	349.00	150	Horizontal	Pass
2**	2780.300	34.15	-10.42	54.0	-19.85	AV	349.00	150	Horizontal	Pass
3	3835.600	47.60	-4.75	74.0	-26.40	Peak	267.00	150	Horizontal	Pass
3**	3835.600	38.57	-4.75	54.0	-15.43	AV	267.00	150	Horizontal	Pass
4	5696.600	98.81	-2.09	--	--	Peak	6.00	150	Horizontal	N/A
4**	5696.600	91.18	-2.09	--	--	AV	6.00	150	Horizontal	N/A
5	11216.187	52.76	-0.19	74.0	-21.24	Peak	40.00	150	Horizontal	Pass
5**	11216.187	42.46	-0.19	54.0	-11.54	AV	40.00	150	Horizontal	Pass
6	15721.500	55.35	0.49	74.0	-18.65	Peak	332.00	150	Horizontal	Pass
6**	15721.500	45.79	0.49	54.0	-8.21	AV	332.00	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	1516.200	38.86	-17.58	74.0	-35.14	Peak	360.00	150	Vertical	Pass
1**	1516.200	30.08	-17.58	54.0	-23.92	AV	360.00	150	Vertical	Pass
2	2811.500	43.69	-10.16	74.0	-30.31	Peak	158.00	150	Vertical	Pass
2**	2811.500	35.51	-10.16	54.0	-18.49	AV	158.00	150	Vertical	Pass
3	3805.600	47.56	-5.55	74.0	-26.44	Peak	0.00	150	Vertical	Pass
3**	3805.600	37.40	-5.55	54.0	-16.60	AV	0.00	150	Vertical	Pass
4	5701.800	107.20	-2.12	--	--	Peak	182.00	150	Vertical	N/A
4**	5701.800	98.13	-2.12	--	--	AV	182.00	150	Vertical	N/A
5	11232.287	51.84	-0.34	74.0	-22.16	Peak	147.00	150	Vertical	Pass
5**	11232.287	42.45	-0.34	54.0	-11.55	AV	147.00	150	Vertical	Pass
6	15635.138	55.23	1.55	74.0	-18.77	Peak	0.00	150	Vertical	Pass
6**	15635.138	45.63	1.55	54.0	-8.37	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	1535.800	39.74	-17.47	74.0	-34.26	Peak	191.00	150	Horizontal	Pass
1**	1535.800	29.65	-17.47	54.0	-24.35	AV	191.00	150	Horizontal	Pass
2	2804.000	43.88	-10.40	74.0	-30.12	Peak	207.00	150	Horizontal	Pass
2**	2804.000	34.75	-10.40	54.0	-19.25	AV	207.00	150	Horizontal	Pass
3	3807.600	47.19	-5.47	74.0	-26.81	Peak	176.00	150	Horizontal	Pass
3**	3807.600	38.04	-5.47	54.0	-15.96	AV	176.00	150	Horizontal	Pass
4	5498.200	95.83	-2.04	--	--	Peak	21.00	150	Horizontal	N/A
4**	5498.200	87.37	-2.04	--	--	AV	21.00	150	Horizontal	N/A
5	11822.812	53.52	1.09	74.0	-20.48	Peak	355.00	150	Horizontal	Pass
5**	11822.812	42.90	1.09	54.0	-11.10	AV	355.00	150	Horizontal	Pass
6	15840.938	55.14	1.43	74.0	-18.86	Peak	262.00	150	Horizontal	Pass
6**	15840.938	46.60	1.43	54.0	-7.40	AV	262.00	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	1517.800	38.56	-17.62	74.0	-35.44	Peak	153.00	150	Vertical	Pass
1**	1517.800	29.15	-17.62	54.0	-24.85	AV	153.00	150	Vertical	Pass
2	2804.900	43.77	-10.37	74.0	-30.23	Peak	45.00	150	Vertical	Pass
2**	2804.900	34.86	-10.37	54.0	-19.14	AV	45.00	150	Vertical	Pass
3	3824.200	47.33	-5.32	74.0	-26.67	Peak	360.00	150	Vertical	Pass
3**	3824.200	38.10	-5.32	54.0	-15.90	AV	360.00	150	Vertical	Pass
4	5515.200	102.99	-2.53	--	--	Peak	194.00	150	Vertical	N/A
4**	5515.200	94.29	-2.53	--	--	AV	194.00	150	Vertical	N/A
5	11193.763	51.88	-0.39	74.0	-22.12	Peak	200.00	150	Vertical	Pass
5**	11193.763	42.79	-0.39	54.0	-11.21	AV	200.00	150	Vertical	Pass
6	15637.238	54.80	1.46	74.0	-19.20	Peak	0.00	150	Vertical	Pass
6**	15637.238	46.51	1.46	54.0	-7.49	AV	0.00	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	1530.300	39.81	-17.59	74.0	-34.19	Peak	202.00	150	Horizontal	Pass
1**	1530.300	30.62	-17.59	54.0	-23.38	AV	202.00	150	Horizontal	Pass
2	2802.400	44.36	-10.47	74.0	-29.64	Peak	299.00	150	Horizontal	Pass
2**	2802.400	34.57	-10.47	54.0	-19.43	AV	299.00	150	Horizontal	Pass
3	3795.600	47.02	-5.91	74.0	-26.98	Peak	290.00	150	Horizontal	Pass
3**	3795.600	39.36	-5.91	54.0	-14.64	AV	290.00	150	Horizontal	Pass
4	5595.600	95.98	-2.45	--	--	Peak	0.00	150	Horizontal	N/A
4**	5595.600	87.73	-2.45	--	--	AV	0.00	150	Horizontal	N/A
5	11223.663	52.24	-0.22	74.0	-21.76	Peak	338.00	150	Horizontal	Pass
5**	11223.663	43.86	-0.22	54.0	-10.14	AV	338.00	150	Horizontal	Pass
6	15816.787	55.23	1.99	74.0	-18.77	Peak	2.00	150	Horizontal	Pass
6**	15816.787	47.68	1.99	54.0	-6.32	AV	2.00	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	1568.200	38.80	-17.51	74.0	-35.20	Peak	317.00	150	Vertical	Pass
1**	1568.200	29.10	-17.51	54.0	-24.90	AV	317.00	150	Vertical	Pass
2	2776.900	43.37	-10.44	74.0	-30.63	Peak	130.00	150	Vertical	Pass
2**	2776.900	34.51	-10.44	54.0	-19.49	AV	130.00	150	Vertical	Pass
3	3917.400	47.99	-5.33	74.0	-26.01	Peak	328.00	150	Vertical	Pass
3**	3917.400	38.74	-5.33	54.0	-15.26	AV	328.00	150	Vertical	Pass
4	5601.200	103.69	-2.57	--	--	Peak	202.00	150	Vertical	N/A
4**	5601.200	95.03	-2.57	--	--	AV	202.00	150	Vertical	N/A
5	10933.862	52.70	0.01	74.0	-21.30	Peak	317.00	150	Vertical	Pass
5**	10933.862	42.40	0.01	54.0	-11.60	AV	317.00	150	Vertical	Pass
6	15634.612	54.87	1.56	74.0	-19.13	Peak	2.00	150	Vertical	Pass
6**	15634.612	46.37	1.56	54.0	-7.63	AV	2.00	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	1543.400	40.64	-17.56	74.0	-33.36	Peak	192.00	150	Horizontal	Pass
1**	1543.400	31.61	-17.56	54.0	-22.39	AV	192.00	150	Horizontal	Pass
2	2765.100	45.77	-10.81	74.0	-28.23	Peak	259.00	150	Horizontal	Pass
2**	2765.100	34.02	-10.81	54.0	-19.98	AV	259.00	150	Horizontal	Pass
3	3754.200	47.03	-6.69	74.0	-26.97	Peak	10.00	150	Horizontal	Pass
3**	3754.200	37.13	-6.69	54.0	-16.87	AV	10.00	150	Horizontal	Pass
4	5659.600	96.01	-2.41	--	--	Peak	31.00	150	Horizontal	N/A
4**	5659.600	88.17	-2.41	--	--	AV	31.00	150	Horizontal	N/A
5	11028.450	51.46	-0.64	74.0	-22.54	Peak	58.00	150	Horizontal	Pass
5**	11028.450	42.00	-0.64	54.0	-12.00	AV	58.00	150	Horizontal	Pass
6	15671.363	55.35	1.46	74.0	-18.65	Peak	260.00	150	Horizontal	Pass
6**	15671.363	46.32	1.46	54.0	-7.68	AV	260.00	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	1529.500	39.17	-17.54	74.0	-34.83	Peak	358.00	150	Vertical	Pass
1**	1529.500	30.24	-17.54	54.0	-23.76	AV	358.00	150	Vertical	Pass
2	2768.800	44.18	-10.64	74.0	-29.82	Peak	200.00	150	Vertical	Pass
2**	2768.800	34.34	-10.64	54.0	-19.66	AV	200.00	150	Vertical	Pass
3	3817.200	48.10	-5.39	74.0	-25.90	Peak	114.00	150	Vertical	Pass
3**	3817.200	37.76	-5.39	54.0	-16.24	AV	114.00	150	Vertical	Pass
4	5676.000	103.85	-2.26	--	--	Peak	183.00	150	Vertical	N/A
4**	5676.000	95.80	-2.26	--	--	AV	183.00	150	Vertical	N/A
5	11211.588	51.55	-0.21	74.0	-22.45	Peak	99.00	150	Vertical	Pass
5**	11211.588	42.35	-0.21	54.0	-11.65	AV	99.00	150	Vertical	Pass
6	15670.838	54.88	1.45	74.0	-19.12	Peak	203.00	150	Vertical	Pass
6**	15670.838	45.10	1.45	54.0	-8.90	AV	203.00	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	1541.800	40.67	-17.55	74.0	-33.33	Peak	200.00	150	Horizontal	Pass
1**	1541.800	31.22	-17.55	54.0	-22.78	AV	200.00	150	Horizontal	Pass
2	2770.300	43.66	-10.55	74.0	-30.34	Peak	144.00	150	Horizontal	Pass
2**	2770.300	35.12	-10.55	54.0	-18.88	AV	144.00	150	Horizontal	Pass
3	3789.000	47.58	-6.48	74.0	-26.42	Peak	190.00	150	Horizontal	Pass
3**	3789.000	38.00	-6.48	54.0	-16.00	AV	190.00	150	Horizontal	Pass
4	5496.200	98.28	-2.19	--	--	Peak	10.00	150	Horizontal	N/A
4**	5496.200	90.45	-2.19	--	--	AV	10.00	150	Horizontal	N/A
5	11328.026	52.10	0.47	74.0	-21.90	Peak	241.00	150	Horizontal	Pass
5**	11328.026	42.37	0.47	54.0	-11.63	AV	241.00	150	Horizontal	Pass
6	16098.713	55.86	1.23	74.0	-18.14	Peak	24.00	150	Horizontal	Pass
6**	16098.713	46.06	1.23	54.0	-7.94	AV	24.00	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	1560.300	38.73	-17.58	74.0	-35.27	Peak	223.00	150	Vertical	Pass
1**	1560.300	29.05	-17.58	54.0	-24.95	AV	223.00	150	Vertical	Pass
2	2779.700	44.19	-10.43	74.0	-29.81	Peak	172.00	150	Vertical	Pass
2**	2779.700	34.48	-10.43	54.0	-19.52	AV	172.00	150	Vertical	Pass
3	3903.000	47.71	-5.94	74.0	-26.29	Peak	211.00	150	Vertical	Pass
3**	3903.000	39.33	-5.94	54.0	-14.67	AV	211.00	150	Vertical	Pass
4	5498.800	106.41	-2.07	--	--	Peak	194.00	150	Vertical	N/A
4**	5498.800	97.88	-2.07	--	--	AV	194.00	150	Vertical	N/A
5	11055.188	52.41	-0.74	74.0	-21.59	Peak	17.00	150	Vertical	Pass
5**	11055.188	42.64	-0.74	54.0	-11.36	AV	17.00	150	Vertical	Pass
6	15842.250	56.03	1.41	74.0	-17.97	Peak	262.00	150	Vertical	Pass
6**	15842.250	46.52	1.41	54.0	-7.48	AV	262.00	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	1543.000	41.93	-17.58	74.0	-32.07	Peak	197.00	150	Horizontal	Pass
1**	1543.000	31.89	-17.58	54.0	-22.11	AV	197.00	150	Horizontal	Pass
2	2764.400	44.88	-10.85	74.0	-29.12	Peak	105.00	150	Horizontal	Pass
2**	2764.400	34.00	-10.85	54.0	-20.00	AV	105.00	150	Horizontal	Pass
3	3856.800	47.98	-5.88	74.0	-26.02	Peak	195.00	150	Horizontal	Pass
3**	3856.800	37.79	-5.88	54.0	-16.21	AV	195.00	150	Horizontal	Pass
4	5577.000	99.55	-2.19	--	--	Peak	22.00	150	Horizontal	N/A
4**	5577.000	91.37	-2.19	--	--	AV	22.00	150	Horizontal	N/A
5	11764.450	52.19	1.30	74.0	-21.81	Peak	0.00	150	Horizontal	Pass
5**	11764.450	43.16	1.30	54.0	-10.84	AV	0.00	150	Horizontal	Pass
6	15627.525	55.87	1.71	74.0	-18.13	Peak	49.00	150	Horizontal	Pass
6**	15627.525	46.80	1.71	54.0	-7.20	AV	49.00	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	1535.500	38.76	-17.48	74.0	-35.24	Peak	0.00	150	Vertical	Pass
1**	1535.500	30.52	-17.48	54.0	-23.48	AV	0.00	150	Vertical	Pass
2	2771.800	44.08	-10.49	74.0	-29.92	Peak	314.00	150	Vertical	Pass
2**	2771.800	34.67	-10.49	54.0	-19.33	AV	314.00	150	Vertical	Pass
3	3771.800	46.84	-6.18	74.0	-27.16	Peak	235.00	150	Vertical	Pass
3**	3771.800	38.24	-6.18	54.0	-15.76	AV	235.00	150	Vertical	Pass
4	5578.600	106.22	-2.15	--	--	Peak	175.00	150	Vertical	N/A
4**	5578.600	99.15	-2.15	--	--	AV	175.00	150	Vertical	N/A
5	11319.975	51.81	0.55	74.0	-22.19	Peak	244.00	150	Vertical	Pass
5**	11319.975	42.37	0.55	54.0	-11.63	AV	244.00	150	Vertical	Pass
6	15615.713	56.17	1.51	74.0	-17.83	Peak	3.00	150	Vertical	Pass
6**	15615.713	46.01	1.51	54.0	-7.99	AV	3.00	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	1532.600	40.44	-17.58	74.0	-33.56	Peak	189.00	150	Horizontal	Pass
1**	1532.600	30.72	-17.58	54.0	-23.28	AV	189.00	150	Horizontal	Pass
2	2807.000	44.21	-10.31	74.0	-29.79	Peak	154.00	150	Horizontal	Pass
2**	2807.000	34.53	-10.31	54.0	-19.47	AV	154.00	150	Horizontal	Pass
3	3809.000	47.50	-5.41	74.0	-26.50	Peak	0.00	150	Horizontal	Pass
3**	3809.000	37.52	-5.41	54.0	-16.48	AV	0.00	150	Horizontal	Pass
4	5702.400	100.18	-2.16	--	--	Peak	20.00	150	Horizontal	N/A
4**	5702.400	92.56	-2.16	--	--	AV	20.00	150	Horizontal	N/A
5	11232.575	52.27	-0.35	74.0	-21.73	Peak	282.00	150	Horizontal	Pass
5**	11232.575	42.81	-0.35	54.0	-11.19	AV	282.00	150	Horizontal	Pass
6	15853.799	55.90	1.23	74.0	-18.10	Peak	165.00	150	Horizontal	Pass
6**	15853.799	46.72	1.23	54.0	-7.28	AV	165.00	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	1541.200	38.59	-17.53	74.0	-35.41	Peak	255.00	150	Vertical	Pass
1**	1541.200	29.75	-17.53	54.0	-24.25	AV	255.00	150	Vertical	Pass
2	2770.200	44.10	-10.56	74.0	-29.90	Peak	118.00	150	Vertical	Pass
2**	2770.200	34.79	-10.56	54.0	-19.21	AV	118.00	150	Vertical	Pass
3	3810.000	47.37	-5.38	74.0	-26.63	Peak	84.00	150	Vertical	Pass
3**	3810.000	37.92	-5.38	54.0	-16.08	AV	84.00	150	Vertical	Pass
4	5701.000	107.24	-2.09	--	--	Peak	189.00	150	Vertical	N/A
4**	5701.000	98.69	-2.09	--	--	AV	189.00	150	Vertical	N/A
5	12120.662	52.59	0.55	74.0	-21.41	Peak	228.00	150	Vertical	Pass
5**	12120.662	43.40	0.55	54.0	-10.60	AV	228.00	150	Vertical	Pass
6	15519.901	55.31	1.38	74.0	-18.69	Peak	191.00	150	Vertical	Pass
6**	15519.901	45.46	1.38	54.0	-8.54	AV	191.00	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	1565.000	40.78	-17.56	74.0	-33.22	Peak	307.00	150	Horizontal	Pass
1**	1565.000	30.27	-17.56	54.0	-23.73	AV	307.00	150	Horizontal	Pass
2	2793.800	44.05	-10.61	74.0	-29.95	Peak	59.00	150	Horizontal	Pass
2**	2793.800	34.43	-10.61	54.0	-19.57	AV	59.00	150	Horizontal	Pass
3	3827.200	47.87	-5.10	74.0	-26.13	Peak	189.00	150	Horizontal	Pass
3**	3827.200	38.74	-5.10	54.0	-15.26	AV	189.00	150	Horizontal	Pass
4	5504.800	95.75	-2.29	--	--	Peak	26.00	150	Horizontal	N/A
4**	5504.800	88.74	-2.29	--	--	AV	26.00	150	Horizontal	N/A
5	11548.250	51.89	-0.49	74.0	-22.11	Peak	133.00	150	Horizontal	Pass
5**	11548.250	41.92	-0.49	54.0	-12.08	AV	133.00	150	Horizontal	Pass
6	15626.213	55.08	1.72	74.0	-18.92	Peak	268.00	150	Horizontal	Pass
6**	15626.213	46.56	1.72	54.0	-7.44	AV	268.00	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	1546.800	39.64	-17.54	74.0	-34.36	Peak	88.00	150	Vertical	Pass
1**	1546.800	30.16	-17.54	54.0	-23.84	AV	88.00	150	Vertical	Pass
2	2780.700	43.73	-10.41	74.0	-30.27	Peak	88.00	150	Vertical	Pass
2**	2780.700	34.71	-10.41	54.0	-19.29	AV	88.00	150	Vertical	Pass
3	3835.800	47.51	-4.73	74.0	-26.49	Peak	360.00	150	Vertical	Pass
3**	3835.800	38.61	-4.73	54.0	-15.39	AV	360.00	150	Vertical	Pass
4	5520.800	102.52	-2.40	--	--	Peak	188.00	150	Vertical	N/A
4**	5520.800	94.05	-2.40	--	--	AV	188.00	150	Vertical	N/A
5	11764.737	52.07	1.30	74.0	-21.93	Peak	221.00	150	Vertical	Pass
5**	11764.737	43.03	1.30	54.0	-10.97	AV	221.00	150	Vertical	Pass
6	16135.725	56.08	1.06	74.0	-17.92	Peak	96.00	150	Vertical	Pass
6**	16135.725	46.50	1.06	54.0	-7.50	AV	96.00	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	1532.300	40.31	-17.59	74.0	-33.69	Peak	199.00	150	Horizontal	Pass
1**	1532.300	30.53	-17.59	54.0	-23.47	AV	199.00	150	Horizontal	Pass
2	2769.700	44.19	-10.59	74.0	-29.81	Peak	123.00	150	Horizontal	Pass
2**	2769.700	34.10	-10.59	54.0	-19.90	AV	123.00	150	Horizontal	Pass
3	3835.000	46.76	-4.81	74.0	-27.24	Peak	108.00	150	Horizontal	Pass
3**	3835.000	37.66	-4.81	54.0	-16.34	AV	108.00	150	Horizontal	Pass
4	5579.800	94.49	-2.21	--	--	Peak	9.00	150	Horizontal	N/A
4**	5579.800	86.87	-2.21	--	--	AV	9.00	150	Horizontal	N/A
5	11273.975	52.19	-0.17	74.0	-21.81	Peak	313.00	150	Horizontal	Pass
5**	11273.975	42.15	-0.17	54.0	-11.85	AV	313.00	150	Horizontal	Pass
6	15632.250	55.22	1.63	74.0	-18.78	Peak	88.00	150	Horizontal	Pass
6**	15632.250	47.27	1.63	54.0	-6.73	AV	88.00	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	1572.200	39.25	-17.58	74.0	-34.75	Peak	138.00	150	Vertical	Pass
1**	1572.200	28.95	-17.58	54.0	-25.05	AV	138.00	150	Vertical	Pass
2	2780.300	43.53	-10.42	74.0	-30.47	Peak	360.00	150	Vertical	Pass
2**	2780.300	35.07	-10.42	54.0	-18.93	AV	360.00	150	Vertical	Pass
3	3910.600	47.76	-5.79	74.0	-26.24	Peak	36.00	150	Vertical	Pass
3**	3910.600	37.76	-5.79	54.0	-16.24	AV	36.00	150	Vertical	Pass
4	5581.000	103.66	-2.27	--	--	Peak	174.00	150	Vertical	N/A
4**	5581.000	96.45	-2.27	--	--	AV	174.00	150	Vertical	N/A
5	11320.838	52.32	0.55	74.0	-21.68	Peak	360.00	150	Vertical	Pass
5**	11320.838	42.85	0.55	54.0	-11.15	AV	360.00	150	Vertical	Pass
6	15667.162	55.76	1.38	74.0	-18.24	Peak	289.00	150	Vertical	Pass
6**	15667.162	45.49	1.38	54.0	-8.51	AV	289.00	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	1539.800	40.13	-17.51	74.0	-33.87	Peak	207.00	150	Horizontal	Pass
1**	1539.800	31.17	-17.51	54.0	-22.83	AV	207.00	150	Horizontal	Pass
2	2786.700	43.72	-10.48	74.0	-30.28	Peak	100.00	150	Horizontal	Pass
2**	2786.700	35.05	-10.48	54.0	-18.95	AV	100.00	150	Horizontal	Pass
3	3771.400	47.29	-6.20	74.0	-26.71	Peak	0.00	150	Horizontal	Pass
3**	3771.400	38.32	-6.20	54.0	-15.68	AV	0.00	150	Horizontal	Pass
4	5672.200	94.29	-2.36	--	--	Peak	0.00	150	Horizontal	N/A
4**	5672.200	87.15	-2.36	--	--	AV	0.00	150	Horizontal	N/A
5	11941.262	52.76	1.65	74.0	-21.24	Peak	42.00	150	Horizontal	Pass
5**	11941.262	43.26	1.65	54.0	-10.74	AV	42.00	150	Horizontal	Pass
6	15820.463	55.49	1.85	74.0	-18.51	Peak	256.00	150	Horizontal	Pass
6**	15820.463	45.27	1.85	54.0	-8.73	AV	256.00	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	1529.900	38.71	-17.57	74.0	-35.29	Peak	359.00	150	Vertical	Pass
1**	1529.900	28.98	-17.57	54.0	-25.02	AV	359.00	150	Vertical	Pass
2	2781.500	43.72	-10.39	74.0	-30.28	Peak	19.00	150	Vertical	Pass
2**	2781.500	35.47	-10.39	54.0	-18.53	AV	19.00	150	Vertical	Pass
3	3939.400	47.45	-5.52	74.0	-26.55	Peak	142.00	150	Vertical	Pass
3**	3939.400	38.61	-5.52	54.0	-15.39	AV	142.00	150	Vertical	Pass
4	5681.000	103.20	-2.13	--	--	Peak	184.00	150	Vertical	N/A
4**	5681.000	95.06	-2.13	--	--	AV	184.00	150	Vertical	N/A
5	11399.326	51.58	-0.24	74.0	-22.42	Peak	0.00	150	Vertical	Pass
5**	11399.326	42.48	-0.24	54.0	-11.52	AV	0.00	150	Vertical	Pass
6	15837.000	55.82	1.45	74.0	-18.18	Peak	190.00	150	Vertical	Pass
6**	15837.000	46.46	1.45	54.0	-7.54	AV	190.00	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	1542.000	40.98	-17.55	74.0	-33.02	Peak	204.00	150	Horizontal	Pass
1**	1542.000	30.88	-17.55	54.0	-23.12	AV	204.00	150	Horizontal	Pass
2	2776.800	43.80	-10.44	74.0	-30.20	Peak	204.00	150	Horizontal	Pass
2**	2776.800	35.75	-10.44	54.0	-18.25	AV	204.00	150	Horizontal	Pass
3	3835.400	47.28	-4.77	74.0	-26.72	Peak	221.00	150	Horizontal	Pass
3**	3835.400	37.75	-4.77	54.0	-16.25	AV	221.00	150	Horizontal	Pass
4	5547.800	93.39	-2.10	--	--	Peak	10.00	150	Horizontal	N/A
4**	5547.800	84.70	-2.10	--	--	AV	10.00	150	Horizontal	N/A
5	11208.424	51.72	-0.23	74.0	-22.28	Peak	158.00	150	Horizontal	Pass
5**	11208.424	42.97	-0.23	54.0	-11.03	AV	158.00	150	Horizontal	Pass
6	16055.663	55.92	0.81	74.0	-18.08	Peak	64.00	150	Horizontal	Pass
6**	16055.663	45.96	0.81	54.0	-8.04	AV	64.00	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	1542.500	38.84	-17.57	74.0	-35.16	Peak	21.00	150	Vertical	Pass
1**	1542.500	29.53	-17.57	54.0	-24.47	AV	21.00	150	Vertical	Pass
2	2784.400	43.57	-10.56	74.0	-30.43	Peak	67.00	150	Vertical	Pass
2**	2784.400	34.73	-10.56	54.0	-19.27	AV	67.00	150	Vertical	Pass
3	3856.400	47.58	-5.89	74.0	-26.42	Peak	309.00	150	Vertical	Pass
3**	3856.400	37.99	-5.89	54.0	-16.01	AV	309.00	150	Vertical	Pass
4	5542.600	99.94	-1.95	--	--	Peak	186.00	150	Vertical	N/A
4**	5542.600	91.48	-1.95	--	--	AV	186.00	150	Vertical	N/A
5	11208.713	51.74	-0.23	74.0	-22.26	Peak	40.00	150	Vertical	Pass
5**	11208.713	42.53	-0.23	54.0	-11.47	AV	40.00	150	Vertical	Pass
6	15812.062	55.49	2.12	74.0	-18.51	Peak	203.00	150	Vertical	Pass
6**	15812.062	46.03	2.12	54.0	-7.97	AV	203.00	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	1529.100	40.58	-17.51	74.0	-33.42	Peak	215.00	150	Horizontal	Pass
1**	1529.100	29.89	-17.51	54.0	-24.11	AV	215.00	150	Horizontal	Pass
2	2774.400	44.14	-10.48	74.0	-29.86	Peak	117.00	150	Horizontal	Pass
2**	2774.400	34.51	-10.48	54.0	-19.49	AV	117.00	150	Horizontal	Pass
3	4008.000	48.55	-5.23	74.0	-25.45	Peak	167.00	150	Horizontal	Pass
3**	4008.000	39.31	-5.23	54.0	-14.69	AV	167.00	150	Horizontal	Pass
4	5629.200	93.49	-2.56	--	--	Peak	19.00	150	Horizontal	N/A
4**	5629.200	85.79	-2.56	--	--	AV	19.00	150	Horizontal	N/A
5	11826.550	51.89	1.16	74.0	-22.11	Peak	38.00	150	Horizontal	Pass
5**	11826.550	42.39	1.16	54.0	-11.61	AV	38.00	150	Horizontal	Pass
6	16130.475	55.59	1.02	74.0	-18.41	Peak	183.00	150	Horizontal	Pass
6**	16130.475	46.16	1.02	54.0	-7.84	AV	183.00	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	1484.400	39.25	-17.54	74.0	-34.75	Peak	156.00	150	Vertical	Pass
1**	1484.400	28.99	-17.54	54.0	-25.01	AV	156.00	150	Vertical	Pass
2	2795.900	44.31	-10.60	74.0	-29.69	Peak	310.00	150	Vertical	Pass
2**	2795.900	34.13	-10.60	54.0	-19.87	AV	310.00	150	Vertical	Pass
3	3934.200	48.15	-5.82	74.0	-25.85	Peak	0.00	150	Vertical	Pass
3**	3934.200	37.79	-5.82	54.0	-16.21	AV	0.00	150	Vertical	Pass
4	5632.000	101.04	-2.54	--	--	Peak	191.00	150	Vertical	N/A
4**	5632.000	92.61	-2.54	--	--	AV	191.00	150	Vertical	N/A
5	11950.175	52.95	1.39	74.0	-21.05	Peak	197.00	150	Vertical	Pass
5**	11950.175	44.16	1.39	54.0	-9.84	AV	197.00	150	Vertical	Pass
6	15800.513	55.64	2.33	74.0	-18.36	Peak	49.00	150	Vertical	Pass
6**	15800.513	46.00	2.33	54.0	-8.00	AV	49.00	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	1540.100	40.73	-17.52	74.0	-33.27	Peak	106.00	150	Horizontal	Pass
1**	1540.100	31.66	-17.52	54.0	-22.34	AV	106.00	150	Horizontal	Pass
2	2787.600	43.48	-10.53	74.0	-30.52	Peak	251.00	150	Horizontal	Pass
2**	2787.600	35.09	-10.53	54.0	-18.91	AV	251.00	150	Horizontal	Pass
3	3832.400	47.19	-4.94	74.0	-26.81	Peak	60.00	150	Horizontal	Pass
3**	3832.400	38.54	-4.94	54.0	-15.46	AV	60.00	150	Horizontal	Pass
4	5545.600	90.79	-2.06	--	--	Peak	2.00	150	Horizontal	N/A
4**	5545.600	82.33	-2.06	--	--	AV	2.00	150	Horizontal	N/A
5	11225.675	51.86	-0.23	74.0	-22.14	Peak	360.00	150	Horizontal	Pass
5**	11225.675	42.89	-0.23	54.0	-11.11	AV	360.00	150	Horizontal	Pass
6	15634.612	56.22	1.56	74.0	-17.78	Peak	82.00	150	Horizontal	Pass
6**	15634.612	46.59	1.56	54.0	-7.41	AV	82.00	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	1513.200	38.47	-17.63	74.0	-35.53	Peak	252.00	150	Vertical	Pass
1**	1513.200	29.57	-17.63	54.0	-24.43	AV	252.00	150	Vertical	Pass
2	2790.900	43.51	-10.63	74.0	-30.49	Peak	83.00	150	Vertical	Pass
2**	2790.900	34.48	-10.63	54.0	-19.52	AV	83.00	150	Vertical	Pass
3	3840.200	47.57	-4.94	74.0	-26.43	Peak	17.00	150	Vertical	Pass
3**	3840.200	38.32	-4.94	54.0	-15.68	AV	17.00	150	Vertical	Pass
4	5550.200	98.24	-2.29	--	--	Peak	190.00	150	Vertical	N/A
4**	5550.200	90.40	-2.29	--	--	AV	190.00	150	Vertical	N/A
5	11935.513	52.90	1.69	74.0	-21.10	Peak	43.00	150	Vertical	Pass
5**	11935.513	43.62	1.69	54.0	-10.38	AV	43.00	150	Vertical	Pass
6	15673.987	55.44	1.51	74.0	-18.56	Peak	74.00	150	Vertical	Pass
6**	15673.987	46.53	1.51	54.0	-7.47	AV	74.00	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	1547.500	40.08	-17.55	74.0	-33.92	Peak	193.00	150	Horizontal	Pass
1**	1547.500	29.70	-17.55	54.0	-24.30	AV	193.00	150	Horizontal	Pass
2	2769.900	44.70	-10.58	74.0	-29.30	Peak	240.00	150	Horizontal	Pass
2**	2769.900	34.85	-10.58	54.0	-19.15	AV	240.00	150	Horizontal	Pass
3	3840.600	47.05	-4.96	74.0	-26.95	Peak	80.00	150	Horizontal	Pass
3**	3840.600	38.89	-4.96	54.0	-15.11	AV	80.00	150	Horizontal	Pass
4	5750.000	97.49	-2.16	--	--	Peak	21.00	150	Horizontal	N/A
4**	5750.000	90.03	-2.16	--	--	AV	21.00	150	Horizontal	N/A
5	11411.687	51.56	-0.19	74.0	-22.44	Peak	97.00	150	Horizontal	Pass
5**	11411.687	41.47	-0.19	54.0	-12.53	AV	97.00	150	Horizontal	Pass
6	15571.350	55.81	1.41	74.0	-18.19	Peak	86.00	150	Horizontal	Pass
6**	15571.350	46.22	1.41	54.0	-7.78	AV	86.00	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	1536.100	38.67	-17.46	74.0	-35.33	Peak	209.00	150	Vertical	Pass
1**	1536.100	29.14	-17.46	54.0	-24.86	AV	209.00	150	Vertical	Pass
2	2789.300	43.80	-10.58	74.0	-30.20	Peak	230.00	150	Vertical	Pass
2**	2789.300	34.46	-10.58	54.0	-19.54	AV	230.00	150	Vertical	Pass
3	3801.800	48.57	-5.51	74.0	-25.43	Peak	118.00	150	Vertical	Pass
3**	3801.800	37.91	-5.51	54.0	-16.09	AV	118.00	150	Vertical	Pass
4	5740.400	106.39	-2.32	--	--	Peak	206.00	150	Vertical	N/A
4**	5740.400	98.86	-2.32	--	--	AV	206.00	150	Vertical	N/A
5	11324.862	52.34	0.51	74.0	-21.66	Peak	106.00	150	Vertical	Pass
5**	11324.862	42.30	0.51	54.0	-11.70	AV	106.00	150	Vertical	Pass
6	15815.737	56.10	2.03	74.0	-17.90	Peak	242.00	150	Vertical	Pass
6**	15815.737	46.65	2.03	54.0	-7.35	AV	242.00	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	1540.800	40.10	-17.52	74.0	-33.90	Peak	110.00	150	Horizontal	Pass
1**	1540.800	29.58	-17.52	54.0	-24.42	AV	110.00	150	Horizontal	Pass
2	2741.900	43.87	-10.91	74.0	-30.13	Peak	32.00	150	Horizontal	Pass
2**	2741.900	34.26	-10.91	54.0	-19.74	AV	32.00	150	Horizontal	Pass
3	3838.600	47.41	-4.78	74.0	-26.59	Peak	344.00	150	Horizontal	Pass
3**	3838.600	38.07	-4.78	54.0	-15.93	AV	344.00	150	Horizontal	Pass
4	5789.800	97.86	-2.53	--	--	Peak	17.00	150	Horizontal	N/A
4**	5789.800	89.59	-2.53	--	--	AV	17.00	150	Horizontal	N/A
5	11224.813	52.04	-0.22	74.0	-21.96	Peak	296.00	150	Horizontal	Pass
5**	11224.813	42.59	-0.22	54.0	-11.41	AV	296.00	150	Horizontal	Pass
6	16099.237	55.69	1.22	74.0	-18.31	Peak	265.00	150	Horizontal	Pass
6**	16099.237	46.34	1.22	54.0	-7.66	AV	265.00	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	1526.400	39.44	-17.65	74.0	-34.56	Peak	343.00	150	Vertical	Pass
1**	1526.400	28.95	-17.65	54.0	-25.05	AV	343.00	150	Vertical	Pass
2	2825.500	43.75	-10.29	74.0	-30.25	Peak	126.00	150	Vertical	Pass
2**	2825.500	34.35	-10.29	54.0	-19.65	AV	126.00	150	Vertical	Pass
3	3877.200	47.65	-5.80	74.0	-26.35	Peak	46.00	150	Vertical	Pass
3**	3877.200	38.30	-5.80	54.0	-15.70	AV	46.00	150	Vertical	Pass
4	5787.600	105.94	-2.46	--	--	Peak	213.00	150	Vertical	N/A
4**	5787.600	98.28	-2.46	--	--	AV	213.00	150	Vertical	N/A
5	11158.112	51.98	-0.87	74.0	-22.02	Peak	360.00	150	Vertical	Pass
5**	11158.112	42.19	-0.87	54.0	-11.81	AV	360.00	150	Vertical	Pass
6	15634.350	55.58	1.57	74.0	-18.42	Peak	0.00	150	Vertical	Pass
6**	15634.350	46.46	1.57	54.0	-7.54	AV	0.00	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	1545.600	40.65	-17.50	74.0	-33.35	Peak	192.00	150	Horizontal	Pass
1**	1545.600	30.48	-17.50	54.0	-23.52	AV	192.00	150	Horizontal	Pass
2	2771.200	43.70	-10.49	74.0	-30.30	Peak	0.00	150	Horizontal	Pass
2**	2771.200	35.35	-10.49	54.0	-18.65	AV	0.00	150	Horizontal	Pass
3	3843.400	47.65	-5.16	74.0	-26.35	Peak	316.00	150	Horizontal	Pass
3**	3843.400	37.89	-5.16	54.0	-16.11	AV	316.00	150	Horizontal	Pass
4	5826.000	97.20	-2.36	--	--	Peak	28.00	150	Horizontal	N/A
4**	5826.000	89.05	-2.36	--	--	AV	28.00	150	Horizontal	N/A
5	11210.150	51.53	-0.22	74.0	-22.47	Peak	238.00	150	Horizontal	Pass
5**	11210.150	42.43	-0.22	54.0	-11.57	AV	238.00	150	Horizontal	Pass
6	15849.338	55.45	1.34	74.0	-18.55	Peak	280.00	150	Horizontal	Pass
6**	15849.338	46.32	1.34	54.0	-7.68	AV	280.00	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	1536.100	39.27	-17.46	74.0	-34.73	Peak	202.00	150	Vertical	Pass
1**	1536.100	30.20	-17.46	54.0	-23.80	AV	202.00	150	Vertical	Pass
2	2814.400	43.70	-10.06	74.0	-30.30	Peak	44.00	150	Vertical	Pass
2**	2814.400	34.65	-10.06	54.0	-19.35	AV	44.00	150	Vertical	Pass
3	3804.600	46.93	-5.47	74.0	-27.07	Peak	97.00	150	Vertical	Pass
3**	3804.600	38.33	-5.47	54.0	-15.67	AV	97.00	150	Vertical	Pass
4	5829.600	106.70	-2.19	--	--	Peak	201.00	150	Vertical	N/A
4**	5829.600	99.47	-2.19	--	--	AV	201.00	150	Vertical	N/A
5	11228.550	51.69	-0.27	74.0	-22.31	Peak	83.00	150	Vertical	Pass
5**	11228.550	42.05	-0.27	54.0	-11.95	AV	83.00	150	Vertical	Pass
6	15783.975	55.61	1.75	74.0	-18.39	Peak	0.00	150	Vertical	Pass
6**	15783.975	45.49	1.75	54.0	-8.51	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	1541.300	40.47	-17.53	74.0	-33.53	Peak	197.00	150	Horizontal	Pass
1**	1541.300	31.55	-17.53	54.0	-22.45	AV	197.00	150	Horizontal	Pass
2	2753.700	44.29	-10.78	74.0	-29.71	Peak	163.00	150	Horizontal	Pass
2**	2753.700	34.13	-10.78	54.0	-19.87	AV	163.00	150	Horizontal	Pass
3	3843.000	47.34	-5.12	74.0	-26.66	Peak	164.00	150	Horizontal	Pass
3**	3843.000	38.99	-5.12	54.0	-15.01	AV	164.00	150	Horizontal	Pass
4	5751.400	97.33	-2.18	--	--	Peak	20.00	150	Horizontal	N/A
4**	5751.400	90.50	-2.18	--	--	AV	20.00	150	Horizontal	N/A
5	11387.825	52.13	-0.23	74.0	-21.87	Peak	125.00	150	Horizontal	Pass
5**	11387.825	43.32	-0.23	54.0	-10.68	AV	125.00	150	Horizontal	Pass
6	15667.951	55.98	1.39	74.0	-18.02	Peak	360.00	150	Horizontal	Pass
6**	15667.951	45.61	1.39	54.0	-8.39	AV	360.00	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	1541.100	38.75	-17.53	74.0	-35.25	Peak	318.00	150	Vertical	Pass
1**	1541.100	29.95	-17.53	54.0	-24.05	AV	318.00	150	Vertical	Pass
2	2779.000	44.10	-10.43	74.0	-29.90	Peak	88.00	150	Vertical	Pass
2**	2779.000	34.29	-10.43	54.0	-19.71	AV	88.00	150	Vertical	Pass
3	3837.400	47.43	-4.72	74.0	-26.57	Peak	52.00	150	Vertical	Pass
3**	3837.400	38.43	-4.72	54.0	-15.57	AV	52.00	150	Vertical	Pass
4	5737.200	105.97	-2.31	--	--	Peak	199.00	150	Vertical	N/A
4**	5737.200	98.17	-2.31	--	--	AV	199.00	150	Vertical	N/A
5	11366.263	51.77	-0.24	74.0	-22.23	Peak	109.00	150	Vertical	Pass
5**	11366.263	42.14	-0.24	54.0	-11.86	AV	109.00	150	Vertical	Pass
6	15671.099	55.63	1.45	74.0	-18.37	Peak	200.00	150	Vertical	Pass
6**	15671.099	45.70	1.45	54.0	-8.30	AV	200.00	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	1528.700	39.69	-17.48	74.0	-34.31	Peak	192.00	150	Horizontal	Pass
1**	1528.700	30.53	-17.48	54.0	-23.47	AV	192.00	150	Horizontal	Pass
2	2764.300	43.85	-10.86	74.0	-30.15	Peak	29.00	150	Horizontal	Pass
2**	2764.300	34.57	-10.86	54.0	-19.43	AV	29.00	150	Horizontal	Pass
3	3801.600	47.28	-5.54	74.0	-26.72	Peak	198.00	150	Horizontal	Pass
3**	3801.600	37.65	-5.54	54.0	-16.35	AV	198.00	150	Horizontal	Pass
4	5792.200	97.66	-2.56	--	--	Peak	22.00	150	Horizontal	N/A
4**	5792.200	90.68	-2.56	--	--	AV	22.00	150	Horizontal	N/A
5	11195.487	51.73	-0.36	74.0	-22.27	Peak	18.00	150	Horizontal	Pass
5**	11195.487	42.44	-0.36	54.0	-11.56	AV	18.00	150	Horizontal	Pass
6	15628.575	55.18	1.71	74.0	-18.82	Peak	315.00	150	Horizontal	Pass
6**	15628.575	46.25	1.71	54.0	-7.75	AV	315.00	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	1534.500	38.47	-17.49	74.0	-35.53	Peak	342.00	150	Vertical	Pass
1**	1534.500	29.04	-17.49	54.0	-24.96	AV	342.00	150	Vertical	Pass
2	2811.900	43.97	-10.13	74.0	-30.03	Peak	242.00	150	Vertical	Pass
2**	2811.900	34.55	-10.13	54.0	-19.45	AV	242.00	150	Vertical	Pass
3	3813.200	47.34	-5.45	74.0	-26.66	Peak	308.00	150	Vertical	Pass
3**	3813.200	38.07	-5.45	54.0	-15.93	AV	308.00	150	Vertical	Pass
4	5789.400	105.94	-2.51	--	--	Peak	191.00	150	Vertical	N/A
4**	5789.400	98.14	-2.51	--	--	AV	191.00	150	Vertical	N/A
5	11197.787	52.32	-0.32	74.0	-21.68	Peak	166.00	150	Vertical	Pass
5**	11197.787	42.68	-0.32	54.0	-11.32	AV	166.00	150	Vertical	Pass
6	15785.026	55.59	1.80	74.0	-18.41	Peak	286.00	150	Vertical	Pass
6**	15785.026	45.78	1.80	54.0	-8.22	AV	286.00	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	1529.300	40.02	-17.52	74.0	-33.98	Peak	189.00	150	Horizontal	Pass
1**	1529.300	31.68	-17.52	54.0	-22.32	AV	189.00	150	Horizontal	Pass
2	2779.000	44.03	-10.43	74.0	-29.97	Peak	12.00	150	Horizontal	Pass
2**	2779.000	34.87	-10.43	54.0	-19.13	AV	12.00	150	Horizontal	Pass
3	3856.400	47.65	-5.89	74.0	-26.35	Peak	64.00	150	Horizontal	Pass
3**	3856.400	38.40	-5.89	54.0	-15.60	AV	64.00	150	Horizontal	Pass
4	5821.400	97.24	-2.51	--	--	Peak	30.00	150	Horizontal	N/A
4**	5821.400	89.27	-2.51	--	--	AV	30.00	150	Horizontal	N/A
5	11202.675	51.89	-0.27	74.0	-22.11	Peak	154.00	150	Horizontal	Pass
5**	11202.675	42.44	-0.27	54.0	-11.56	AV	154.00	150	Horizontal	Pass
6	15807.600	55.93	2.22	74.0	-18.07	Peak	238.00	150	Horizontal	Pass
6**	15807.600	46.03	2.22	54.0	-7.97	AV	238.00	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	1554.800	38.87	-17.51	74.0	-35.13	Peak	208.00	150	Vertical	Pass
1**	1554.800	29.62	-17.51	54.0	-24.38	AV	208.00	150	Vertical	Pass
2	2769.800	43.99	-10.58	74.0	-30.01	Peak	125.00	150	Vertical	Pass
2**	2769.800	34.98	-10.58	54.0	-19.02	AV	125.00	150	Vertical	Pass
3	3885.200	47.43	-5.47	74.0	-26.57	Peak	189.00	150	Vertical	Pass
3**	3885.200	38.01	-5.47	54.0	-15.99	AV	189.00	150	Vertical	Pass
4	5831.200	106.11	-2.10	--	--	Peak	189.00	150	Vertical	N/A
4**	5831.200	98.72	-2.10	--	--	AV	189.00	150	Vertical	N/A
5	12001.063	52.59	1.28	74.0	-21.41	Peak	88.00	150	Vertical	Pass
5**	12001.063	42.50	1.28	54.0	-11.50	AV	88.00	150	Vertical	Pass
6	15838.312	55.61	1.45	74.0	-18.39	Peak	189.00	150	Vertical	Pass
6**	15838.312	45.90	1.45	54.0	-8.10	AV	189.00	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	1531.500	41.07	-17.59	74.0	-32.93	Peak	204.00	150	Horizontal	Pass
1**	1531.500	31.61	-17.59	54.0	-22.39	AV	204.00	150	Horizontal	Pass
2	2810.700	43.96	-10.21	74.0	-30.04	Peak	130.00	150	Horizontal	Pass
2**	2810.700	35.31	-10.21	54.0	-18.69	AV	130.00	150	Horizontal	Pass
3	3843.400	47.52	-5.16	74.0	-26.48	Peak	50.00	150	Horizontal	Pass
3**	3843.400	38.72	-5.16	54.0	-15.28	AV	50.00	150	Horizontal	Pass
4	5762.800	94.98	-1.84	--	--	Peak	15.00	150	Horizontal	N/A
4**	5762.800	87.76	-1.84	--	--	AV	15.00	150	Horizontal	N/A
5	11935.513	52.71	1.69	74.0	-21.29	Peak	122.00	150	Horizontal	Pass
5**	11935.513	43.41	1.69	54.0	-10.59	AV	122.00	150	Horizontal	Pass
6	15840.675	55.14	1.44	74.0	-18.86	Peak	0.00	150	Horizontal	Pass
6**	15840.675	47.07	1.44	54.0	-6.93	AV	0.00	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	1531.200	39.64	-17.59	74.0	-34.36	Peak	32.00	150	Vertical	Pass
1**	1531.200	30.03	-17.59	54.0	-23.97	AV	32.00	150	Vertical	Pass
2	2745.600	44.52	-10.86	74.0	-29.48	Peak	258.00	150	Vertical	Pass
2**	2745.600	34.45	-10.86	54.0	-19.55	AV	258.00	150	Vertical	Pass
3	3742.600	46.88	-6.66	74.0	-27.12	Peak	241.00	150	Vertical	Pass
3**	3742.600	37.63	-6.66	54.0	-16.37	AV	241.00	150	Vertical	Pass
4	5764.600	103.14	-1.87	--	--	Peak	206.00	150	Vertical	N/A
4**	5764.600	95.52	-1.87	--	--	AV	206.00	150	Vertical	N/A
5	11947.588	53.01	1.47	74.0	-20.99	Peak	245.00	150	Vertical	Pass
5**	11947.588	42.80	1.47	54.0	-11.20	AV	245.00	150	Vertical	Pass
6	15630.151	55.39	1.70	74.0	-18.61	Peak	39.00	150	Vertical	Pass
6**	15630.151	46.50	1.70	54.0	-7.50	AV	39.00	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	1528.500	40.69	-17.46	74.0	-33.31	Peak	201.00	150	Horizontal	Pass
1**	1528.500	30.39	-17.46	54.0	-23.61	AV	201.00	150	Horizontal	Pass
2	2810.200	44.00	-10.23	74.0	-30.00	Peak	360.00	150	Horizontal	Pass
2**	2810.200	34.77	-10.23	54.0	-19.23	AV	360.00	150	Horizontal	Pass
3	3933.800	47.96	-5.84	74.0	-26.04	Peak	360.00	150	Horizontal	Pass
3**	3933.800	38.17	-5.84	54.0	-15.83	AV	360.00	150	Horizontal	Pass
4	5789.000	95.28	-2.48	--	--	Peak	25.00	150	Horizontal	N/A
4**	5789.000	88.02	-2.48	--	--	AV	25.00	150	Horizontal	N/A
5	11321.125	52.30	0.54	74.0	-21.70	Peak	236.00	150	Horizontal	Pass
5**	11321.125	42.66	0.54	54.0	-11.34	AV	236.00	150	Horizontal	Pass
6	16094.250	56.85	1.34	74.0	-17.15	Peak	99.00	150	Horizontal	Pass
6**	16094.250	46.33	1.34	54.0	-7.67	AV	99.00	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	1561.400	39.47	-17.47	74.0	-34.53	Peak	340.00	150	Vertical	Pass
1**	1561.400	30.15	-17.47	54.0	-23.85	AV	340.00	150	Vertical	Pass
2	2801.900	43.97	-10.49	74.0	-30.03	Peak	177.00	150	Vertical	Pass
2**	2801.900	34.54	-10.49	54.0	-19.46	AV	177.00	150	Vertical	Pass
3	3848.000	47.44	-5.45	74.0	-26.56	Peak	13.00	150	Vertical	Pass
3**	3848.000	38.18	-5.45	54.0	-15.82	AV	13.00	150	Vertical	Pass
4	5806.800	103.01	-2.52	--	--	Peak	197.00	150	Vertical	N/A
4**	5806.800	95.76	-2.52	--	--	AV	197.00	150	Vertical	N/A
5	11947.013	52.85	1.48	74.0	-21.15	Peak	29.00	150	Vertical	Pass
5**	11947.013	42.83	1.48	54.0	-11.17	AV	29.00	150	Vertical	Pass
6	15663.225	55.49	1.32	74.0	-18.51	Peak	0.00	150	Vertical	Pass
6**	15663.225	45.50	1.32	54.0	-8.50	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	1544.800	40.81	-17.50	74.0	-33.19	Peak	110.00	150	Horizontal	Pass
1**	1544.800	29.84	-17.50	54.0	-24.16	AV	110.00	150	Horizontal	Pass
2	2779.400	44.15	-10.43	74.0	-29.85	Peak	92.00	150	Horizontal	Pass
2**	2779.400	34.83	-10.43	54.0	-19.17	AV	92.00	150	Horizontal	Pass
3	3803.400	47.51	-5.44	74.0	-26.49	Peak	225.00	150	Horizontal	Pass
3**	3803.400	39.17	-5.44	54.0	-14.83	AV	225.00	150	Horizontal	Pass
4	5742.000	98.65	-2.25	--	--	Peak	7.00	150	Horizontal	N/A
4**	5742.000	91.01	-2.25	--	--	AV	7.00	150	Horizontal	N/A
5	11397.313	51.61	-0.21	74.0	-22.39	Peak	79.00	150	Horizontal	Pass
5**	11397.313	42.96	-0.21	54.0	-11.04	AV	79.00	150	Horizontal	Pass
6	15833.062	56.27	1.47	74.0	-17.73	Peak	284.00	150	Horizontal	Pass
6**	15833.062	46.02	1.47	54.0	-7.98	AV	284.00	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	1544.700	39.12	-17.50	74.0	-34.88	Peak	327.00	150	Vertical	Pass
1**	1544.700	29.41	-17.50	54.0	-24.59	AV	327.00	150	Vertical	Pass
2	2813.100	44.46	-10.05	74.0	-29.54	Peak	16.00	150	Vertical	Pass
2**	2813.100	35.07	-10.05	54.0	-18.93	AV	16.00	150	Vertical	Pass
3	3803.600	47.08	-5.43	74.0	-26.92	Peak	132.00	150	Vertical	Pass
3**	3803.600	37.53	-5.43	54.0	-16.47	AV	132.00	150	Vertical	Pass
4	5751.000	106.60	-2.17	--	--	Peak	185.00	150	Vertical	N/A
4**	5751.000	98.42	-2.17	--	--	AV	185.00	150	Vertical	N/A
5	11180.826	51.78	-0.63	74.0	-22.22	Peak	40.00	150	Vertical	Pass
5**	11180.826	41.96	-0.63	54.0	-12.04	AV	40.00	150	Vertical	Pass
6	15518.588	55.01	1.39	74.0	-18.99	Peak	360.00	150	Vertical	Pass
6**	15518.588	45.39	1.39	54.0	-8.61	AV	360.00	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	1537.600	39.95	-17.48	74.0	-34.05	Peak	183.00	150	Horizontal	Pass
1**	1537.600	30.61	-17.48	54.0	-23.39	AV	183.00	150	Horizontal	Pass
2	2814.300	44.04	-10.05	74.0	-29.96	Peak	16.00	150	Horizontal	Pass
2**	2814.300	35.01	-10.05	54.0	-18.99	AV	16.00	150	Horizontal	Pass
3	3841.400	47.17	-5.00	74.0	-26.83	Peak	155.00	150	Horizontal	Pass
3**	3841.400	38.15	-5.00	54.0	-15.85	AV	155.00	150	Horizontal	Pass
4	5789.800	97.73	-2.53	--	--	Peak	21.00	150	Horizontal	N/A
4**	5789.800	90.66	-2.53	--	--	AV	21.00	150	Horizontal	N/A
5	11205.838	51.81	-0.26	74.0	-22.19	Peak	240.00	150	Horizontal	Pass
5**	11205.838	43.20	-0.26	54.0	-10.80	AV	240.00	150	Horizontal	Pass
6	15777.150	55.61	1.39	74.0	-18.39	Peak	315.00	150	Horizontal	Pass
6**	15777.150	46.32	1.39	54.0	-7.68	AV	315.00	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	1529.600	39.18	-17.54	74.0	-34.82	Peak	193.00	150	Vertical	Pass
1**	1529.600	29.65	-17.54	54.0	-24.35	AV	193.00	150	Vertical	Pass
2	2789.500	43.50	-10.58	74.0	-30.50	Peak	89.00	150	Vertical	Pass
2**	2789.500	34.56	-10.58	54.0	-19.44	AV	89.00	150	Vertical	Pass
3	3925.800	48.10	-5.44	74.0	-25.90	Peak	219.00	150	Vertical	Pass
3**	3925.800	38.48	-5.44	54.0	-15.52	AV	219.00	150	Vertical	Pass
4	5792.000	106.07	-2.56	--	--	Peak	183.00	150	Vertical	N/A
4**	5792.000	98.79	-2.56	--	--	AV	183.00	150	Vertical	N/A
5	11980.363	52.16	0.87	74.0	-21.84	Peak	0.00	150	Vertical	Pass
5**	11980.363	42.64	0.87	54.0	-11.36	AV	0.00	150	Vertical	Pass
6	15512.813	55.61	1.42	74.0	-18.39	Peak	89.00	150	Vertical	Pass
6**	15512.813	45.96	1.42	54.0	-8.04	AV	89.00	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	1541.400	39.82	-17.54	74.0	-34.18	Peak	121.00	150	Horizontal	Pass
1**	1541.400	30.81	-17.54	54.0	-23.19	AV	121.00	150	Horizontal	Pass
2	2812.100	43.75	-10.12	74.0	-30.25	Peak	289.00	150	Horizontal	Pass
2**	2812.100	34.41	-10.12	54.0	-19.59	AV	289.00	150	Horizontal	Pass
3	3796.800	48.14	-5.88	74.0	-25.86	Peak	360.00	150	Horizontal	Pass
3**	3796.800	39.05	-5.88	54.0	-14.95	AV	360.00	150	Horizontal	Pass
4	5832.800	97.05	-2.11	--	--	Peak	18.00	150	Horizontal	N/A
4**	5832.800	89.10	-2.11	--	--	AV	18.00	150	Horizontal	N/A
5	11220.787	51.83	-0.21	74.0	-22.17	Peak	277.00	150	Horizontal	Pass
5**	11220.787	42.46	-0.21	54.0	-11.54	AV	277.00	150	Horizontal	Pass
6	15632.775	54.93	1.62	74.0	-19.07	Peak	264.00	150	Horizontal	Pass
6**	15632.775	46.67	1.62	54.0	-7.33	AV	264.00	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	1544.600	38.53	-17.51	74.0	-35.47	Peak	347.00	150	Vertical	Pass
1**	1544.600	29.22	-17.51	54.0	-24.78	AV	347.00	150	Vertical	Pass
2	2775.200	43.85	-10.48	74.0	-30.15	Peak	12.00	150	Vertical	Pass
2**	2775.200	34.35	-10.48	54.0	-19.65	AV	12.00	150	Vertical	Pass
3	3766.400	47.15	-6.26	74.0	-26.85	Peak	360.00	150	Vertical	Pass
3**	3766.400	38.52	-6.26	54.0	-15.48	AV	360.00	150	Vertical	Pass
4	5826.600	105.92	-2.35	--	--	Peak	190.00	150	Vertical	N/A
4**	5826.600	97.88	-2.35	--	--	AV	190.00	150	Vertical	N/A
5	11190.600	51.78	-0.42	74.0	-22.22	Peak	17.00	150	Vertical	Pass
5**	11190.600	42.19	-0.42	54.0	-11.81	AV	17.00	150	Vertical	Pass
6	15623.063	55.21	1.69	74.0	-18.79	Peak	200.00	150	Vertical	Pass
6**	15623.063	46.80	1.69	54.0	-7.20	AV	200.00	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	1540.200	39.70	-17.52	74.0	-34.30	Peak	101.00	150	Horizontal	Pass
1**	1540.200	29.60	-17.52	54.0	-24.40	AV	101.00	150	Horizontal	Pass
2	2765.900	44.19	-10.79	74.0	-29.81	Peak	360.00	150	Horizontal	Pass
2**	2765.900	34.99	-10.79	54.0	-19.01	AV	360.00	150	Horizontal	Pass
3	3819.400	47.65	-5.37	74.0	-26.35	Peak	249.00	150	Horizontal	Pass
3**	3819.400	38.08	-5.37	54.0	-15.92	AV	249.00	150	Horizontal	Pass
4	5764.200	94.92	-1.86	--	--	Peak	13.00	150	Horizontal	N/A
4**	5764.200	87.99	-1.86	--	--	AV	13.00	150	Horizontal	N/A
5	11229.125	51.65	-0.28	74.0	-22.35	Peak	263.00	150	Horizontal	Pass
5**	11229.125	43.03	-0.28	54.0	-10.97	AV	263.00	150	Horizontal	Pass
6	15766.651	55.93	1.02	74.0	-18.07	Peak	254.00	150	Horizontal	Pass
6**	15766.651	45.57	1.02	54.0	-8.43	AV	254.00	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	1534.500	38.39	-17.49	74.0	-35.61	Peak	167.00	150	Vertical	Pass
1**	1534.500	29.94	-17.49	54.0	-24.06	AV	167.00	150	Vertical	Pass
2	2794.900	44.04	-10.55	74.0	-29.96	Peak	99.00	150	Vertical	Pass
2**	2794.900	34.45	-10.55	54.0	-19.55	AV	99.00	150	Vertical	Pass
3	3808.200	47.14	-5.43	74.0	-26.86	Peak	220.00	150	Vertical	Pass
3**	3808.200	38.82	-5.43	54.0	-15.18	AV	220.00	150	Vertical	Pass
4	5763.800	103.60	-1.85	--	--	Peak	185.00	150	Vertical	N/A
4**	5763.800	96.04	-1.85	--	--	AV	185.00	150	Vertical	N/A
5	11889.512	52.46	1.60	74.0	-21.54	Peak	16.00	150	Vertical	Pass
5**	11889.512	42.70	1.60	54.0	-11.30	AV	16.00	150	Vertical	Pass
6	15843.562	55.59	1.39	74.0	-18.41	Peak	205.00	150	Vertical	Pass
6**	15843.562	46.89	1.39	54.0	-7.11	AV	205.00	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	1527.900	40.63	-17.46	74.0	-33.37	Peak	220.00	150	Horizontal	Pass
1**	1527.900	30.70	-17.46	54.0	-23.30	AV	220.00	150	Horizontal	Pass
2	2789.100	43.42	-10.58	74.0	-30.58	Peak	255.00	150	Horizontal	Pass
2**	2789.100	34.66	-10.58	54.0	-19.34	AV	255.00	150	Horizontal	Pass
3	3868.200	47.80	-5.89	74.0	-26.20	Peak	329.00	150	Horizontal	Pass
3**	3868.200	37.95	-5.89	54.0	-16.05	AV	329.00	150	Horizontal	Pass
4	5800.400	95.90	-2.66	--	--	Peak	4.00	150	Horizontal	N/A
4**	5800.400	88.59	-2.66	--	--	AV	4.00	150	Horizontal	N/A
5	11228.550	51.67	-0.27	74.0	-22.33	Peak	29.00	150	Horizontal	Pass
5**	11228.550	43.28	-0.27	54.0	-10.72	AV	29.00	150	Horizontal	Pass
6	15832.537	55.91	1.47	74.0	-18.09	Peak	173.00	150	Horizontal	Pass
6**	15832.537	46.95	1.47	54.0	-7.05	AV	173.00	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	1544.700	39.53	-17.50	74.0	-34.47	Peak	332.00	150	Vertical	Pass
1**	1544.700	29.14	-17.50	54.0	-24.86	AV	332.00	150	Vertical	Pass
2	2776.700	44.04	-10.44	74.0	-29.96	Peak	332.00	150	Vertical	Pass
2**	2776.700	34.46	-10.44	54.0	-19.54	AV	332.00	150	Vertical	Pass
3	3898.200	47.96	-5.95	74.0	-26.04	Peak	220.00	150	Vertical	Pass
3**	3898.200	38.37	-5.95	54.0	-15.63	AV	220.00	150	Vertical	Pass
4	5807.000	103.75	-2.50	--	--	Peak	193.00	150	Vertical	N/A
4**	5807.000	95.04	-2.50	--	--	AV	193.00	150	Vertical	N/A
5	11766.175	52.04	1.30	74.0	-21.96	Peak	360.00	150	Vertical	Pass
5**	11766.175	43.05	1.30	54.0	-10.95	AV	360.00	150	Vertical	Pass
6	15646.687	55.61	1.22	74.0	-18.39	Peak	227.00	150	Vertical	Pass
6**	15646.687	46.20	1.22	54.0	-7.80	AV	227.00	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	1528.500	39.93	-17.46	74.0	-34.07	Peak	109.00	150	Horizontal	Pass
1**	1528.500	30.44	-17.46	54.0	-23.56	AV	109.00	150	Horizontal	Pass
2	2801.100	43.95	-10.54	74.0	-30.05	Peak	109.00	150	Horizontal	Pass
2**	2801.100	34.70	-10.54	54.0	-19.30	AV	109.00	150	Horizontal	Pass
3	3846.600	47.54	-5.29	74.0	-26.46	Peak	0.00	150	Horizontal	Pass
3**	3846.600	38.31	-5.29	54.0	-15.69	AV	0.00	150	Horizontal	Pass
4	5794.000	93.37	-2.55	--	--	Peak	15.00	150	Horizontal	N/A
4**	5794.000	85.67	-2.55	--	--	AV	15.00	150	Horizontal	N/A
5	11763.013	51.94	1.27	74.0	-22.06	Peak	177.00	150	Horizontal	Pass
5**	11763.013	42.61	1.27	54.0	-11.39	AV	177.00	150	Horizontal	Pass
6	15618.076	55.08	1.58	74.0	-18.92	Peak	360.00	150	Horizontal	Pass
6**	15618.076	47.62	1.58	54.0	-6.38	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	1492.200	38.50	-17.49	74.0	-35.50	Peak	311.00	150	Vertical	Pass
1**	1492.200	28.96	-17.49	54.0	-25.04	AV	311.00	150	Vertical	Pass
2	2771.400	43.52	-10.49	74.0	-30.48	Peak	56.00	150	Vertical	Pass
2**	2771.400	34.70	-10.49	54.0	-19.30	AV	56.00	150	Vertical	Pass
3	3808.800	47.56	-5.41	74.0	-26.44	Peak	276.00	150	Vertical	Pass
3**	3808.800	38.10	-5.41	54.0	-15.90	AV	276.00	150	Vertical	Pass
4	5765.400	101.07	-1.88	--	--	Peak	198.00	150	Vertical	N/A
4**	5765.400	93.44	-1.88	--	--	AV	198.00	150	Vertical	N/A
5	11268.225	51.57	-0.29	74.0	-22.43	Peak	67.00	150	Vertical	Pass
5**	11268.225	41.34	-0.29	54.0	-12.66	AV	67.00	150	Vertical	Pass
6	15644.325	55.44	1.25	74.0	-18.56	Peak	100.00	150	Vertical	Pass
6**	15644.325	46.32	1.25	54.0	-7.68	AV	100.00	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	1541.600	40.34	-17.54	74.0	-33.66	Peak	103.00	150	Horizontal	Pass
1**	1541.600	30.30	-17.54	54.0	-23.70	AV	103.00	150	Horizontal	Pass
2	2770.500	43.60	-10.54	74.0	-30.40	Peak	157.00	150	Horizontal	Pass
2**	2770.500	34.68	-10.54	54.0	-19.32	AV	157.00	150	Horizontal	Pass
3	3891.000	47.48	-5.61	74.0	-26.52	Peak	226.00	150	Horizontal	Pass
3**	3891.000	39.10	-5.61	54.0	-14.90	AV	226.00	150	Horizontal	Pass
4	5177.600	96.73	-2.75	--	--	Peak	97.00	150	Horizontal	N/A
4**	5177.600	89.19	-2.75	--	--	AV	97.00	150	Horizontal	N/A
5	11397.026	51.80	-0.21	74.0	-22.20	Peak	66.00	150	Horizontal	Pass
5**	11397.026	41.94	-0.21	54.0	-12.06	AV	66.00	150	Horizontal	Pass
6	15743.025	55.21	0.93	74.0	-18.79	Peak	254.00	150	Horizontal	Pass
6**	15743.025	45.42	0.93	54.0	-8.58	AV	254.00	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	1542.700	38.80	-17.57	74.0	-35.20	Peak	322.00	150	Vertical	Pass
1**	1542.700	29.38	-17.57	54.0	-24.62	AV	322.00	150	Vertical	Pass
2	2811.000	44.07	-10.19	74.0	-29.93	Peak	128.00	150	Vertical	Pass
2**	2811.000	34.74	-10.19	54.0	-19.26	AV	128.00	150	Vertical	Pass
3	3926.800	47.23	-5.49	74.0	-26.77	Peak	80.00	150	Vertical	Pass
3**	3926.800	38.37	-5.49	54.0	-15.63	AV	80.00	150	Vertical	Pass
4	5178.400	102.72	-2.70	--	--	Peak	225.00	150	Vertical	N/A
4**	5178.400	94.78	-2.70	--	--	AV	225.00	150	Vertical	N/A
5	11940.112	52.22	1.68	74.0	-21.78	Peak	150.00	150	Vertical	Pass
5**	11940.112	43.10	1.68	54.0	-10.90	AV	150.00	150	Vertical	Pass
6	15619.125	54.73	1.61	74.0	-19.27	Peak	236.00	150	Vertical	Pass
6**	15619.125	45.56	1.61	54.0	-8.44	AV	236.00	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	1527.200	40.26	-17.55	74.0	-33.74	Peak	187.00	150	Horizontal	Pass
1**	1527.200	31.98	-17.55	54.0	-22.02	AV	187.00	150	Horizontal	Pass
2	2773.300	43.86	-10.48	74.0	-30.14	Peak	165.00	150	Horizontal	Pass
2**	2773.300	34.89	-10.48	54.0	-19.11	AV	165.00	150	Horizontal	Pass
3	3843.200	47.10	-5.14	74.0	-26.90	Peak	68.00	150	Horizontal	Pass
3**	3843.200	37.61	-5.14	54.0	-16.39	AV	68.00	150	Horizontal	Pass
4	5222.600	97.76	-3.02	--	--	Peak	224.00	150	Horizontal	N/A
4**	5222.600	90.46	-3.02	--	--	AV	224.00	150	Horizontal	N/A
5	11315.951	52.19	0.48	74.0	-21.81	Peak	352.00	150	Horizontal	Pass
5**	11315.951	43.00	0.48	54.0	-11.00	AV	352.00	150	Horizontal	Pass
6	15635.138	55.23	1.55	74.0	-18.77	Peak	245.00	150	Horizontal	Pass
6**	15635.138	45.68	1.55	54.0	-8.32	AV	245.00	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	1498.300	39.31	-17.54	74.0	-34.69	Peak	157.00	150	Vertical	Pass
1**	1498.300	29.47	-17.54	54.0	-24.53	AV	157.00	150	Vertical	Pass
2	2783.500	43.81	-10.54	74.0	-30.19	Peak	344.00	150	Vertical	Pass
2**	2783.500	34.34	-10.54	54.0	-19.66	AV	344.00	150	Vertical	Pass
3	3802.600	46.92	-5.47	74.0	-27.08	Peak	0.00	150	Vertical	Pass
3**	3802.600	38.57	-5.47	54.0	-15.43	AV	0.00	150	Vertical	Pass
4	5216.400	103.61	-2.87	--	--	Peak	230.00	150	Vertical	N/A
4**	5216.400	96.75	-2.87	--	--	AV	230.00	150	Vertical	N/A
5	12070.062	52.25	0.79	74.0	-21.75	Peak	360.00	150	Vertical	Pass
5**	12070.062	43.54	0.79	54.0	-10.46	AV	360.00	150	Vertical	Pass
6	15797.100	55.42	2.24	74.0	-18.58	Peak	3.00	150	Vertical	Pass
6**	15797.100	46.63	2.24	54.0	-7.37	AV	3.00	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	1526.700	39.56	-17.61	74.0	-34.44	Peak	204.00	150	Horizontal	Pass
1**	1526.700	29.83	-17.61	54.0	-24.17	AV	204.00	150	Horizontal	Pass
2	2756.100	43.97	-10.72	74.0	-30.03	Peak	266.00	150	Horizontal	Pass
2**	2756.100	34.09	-10.72	54.0	-19.91	AV	266.00	150	Horizontal	Pass
3	3799.000	46.58	-5.82	74.0	-27.42	Peak	319.00	150	Horizontal	Pass
3**	3799.000	37.53	-5.82	54.0	-16.47	AV	319.00	150	Horizontal	Pass
4	5243.400	98.47	-2.67	--	--	Peak	126.00	150	Horizontal	N/A
4**	5243.400	90.04	-2.67	--	--	AV	126.00	150	Horizontal	N/A
5	11311.638	52.01	0.40	74.0	-21.99	Peak	230.00	150	Horizontal	Pass
5**	11311.638	42.03	0.40	54.0	-11.97	AV	230.00	150	Horizontal	Pass
6	15744.862	55.18	0.97	74.0	-18.82	Peak	57.00	150	Horizontal	Pass
6**	15744.862	44.64	0.97	54.0	-9.36	AV	57.00	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	1549.400	39.23	-17.49	74.0	-34.77	Peak	272.00	150	Vertical	Pass
1**	1549.400	29.37	-17.49	54.0	-24.63	AV	272.00	150	Vertical	Pass
2	2810.700	44.14	-10.21	74.0	-29.86	Peak	272.00	150	Vertical	Pass
2**	2810.700	35.52	-10.21	54.0	-18.48	AV	272.00	150	Vertical	Pass
3	3863.600	47.48	-5.94	74.0	-26.52	Peak	335.00	150	Vertical	Pass
3**	3863.600	38.38	-5.94	54.0	-15.62	AV	335.00	150	Vertical	Pass
4	5241.600	102.64	-2.70	--	--	Peak	242.00	150	Vertical	N/A
4**	5241.600	94.81	-2.70	--	--	AV	242.00	150	Vertical	N/A
5	11392.713	51.37	-0.20	74.0	-22.63	Peak	124.00	150	Vertical	Pass
5**	11392.713	42.09	-0.20	54.0	-11.91	AV	124.00	150	Vertical	Pass
6	15764.550	55.05	0.99	74.0	-18.95	Peak	74.00	150	Vertical	Pass
6**	15764.550	45.14	0.99	54.0	-8.86	AV	74.00	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	1544.700	40.33	-17.50	74.0	-33.67	Peak	198.00	150	Horizontal	Pass
1**	1544.700	30.26	-17.50	54.0	-23.74	AV	198.00	150	Horizontal	Pass
2	2775.200	44.09	-10.48	74.0	-29.91	Peak	0.00	150	Horizontal	Pass
2**	2775.200	34.21	-10.48	54.0	-19.79	AV	0.00	150	Horizontal	Pass
3	3965.000	48.06	-4.80	74.0	-25.94	Peak	0.00	150	Horizontal	Pass
3**	3965.000	38.46	-4.80	54.0	-15.54	AV	0.00	150	Horizontal	Pass
4	5177.200	97.00	-2.77	--	--	Peak	118.00	150	Horizontal	N/A
4**	5177.200	89.35	-2.77	--	--	AV	118.00	150	Horizontal	N/A
5	11846.674	53.09	1.15	74.0	-20.91	Peak	313.00	150	Horizontal	Pass
5**	11846.674	42.10	1.15	54.0	-11.90	AV	313.00	150	Horizontal	Pass
6	15816.787	54.97	1.99	74.0	-19.03	Peak	116.00	150	Horizontal	Pass
6**	15816.787	45.89	1.99	54.0	-8.11	AV	116.00	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	1553.700	38.98	-17.54	74.0	-35.02	Peak	249.00	150	Vertical	Pass
1**	1553.700	28.71	-17.54	54.0	-25.29	AV	249.00	150	Vertical	Pass
2	2769.300	44.29	-10.61	74.0	-29.71	Peak	111.00	150	Vertical	Pass
2**	2769.300	34.41	-10.61	54.0	-19.59	AV	111.00	150	Vertical	Pass
3	3837.800	47.67	-4.71	74.0	-26.33	Peak	2.00	150	Vertical	Pass
3**	3837.800	38.22	-4.71	54.0	-15.78	AV	2.00	150	Vertical	Pass
4	5179.000	104.67	-2.68	--	--	Peak	218.00	150	Vertical	N/A
4**	5179.000	97.39	-2.68	--	--	AV	218.00	150	Vertical	N/A
5	11325.150	51.27	0.50	74.0	-22.73	Peak	327.00	150	Vertical	Pass
5**	11325.150	43.03	0.50	54.0	-10.97	AV	327.00	150	Vertical	Pass
6	15625.687	54.78	1.72	74.0	-19.22	Peak	235.00	150	Vertical	Pass
6**	15625.687	45.40	1.72	54.0	-8.60	AV	235.00	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	1542.500	40.73	-17.57	74.0	-33.27	Peak	108.00	150	Horizontal	Pass
1**	1542.500	31.38	-17.57	54.0	-22.62	AV	108.00	150	Horizontal	Pass
2	2736.500	43.70	-10.98	74.0	-30.30	Peak	360.00	150	Horizontal	Pass
2**	2736.500	34.38	-10.98	54.0	-19.62	AV	360.00	150	Horizontal	Pass
3	3776.000	47.35	-6.35	74.0	-26.65	Peak	85.00	150	Horizontal	Pass
3**	3776.000	37.77	-6.35	54.0	-16.23	AV	85.00	150	Horizontal	Pass
4	5222.800	96.49	-3.01	--	--	Peak	118.00	150	Horizontal	N/A
4**	5222.800	89.75	-3.01	--	--	AV	118.00	150	Horizontal	N/A
5	11960.813	52.08	0.91	74.0	-21.92	Peak	294.00	150	Horizontal	Pass
5**	11960.813	43.10	0.91	54.0	-10.90	AV	294.00	150	Horizontal	Pass
6	15622.799	55.41	1.68	74.0	-18.59	Peak	296.00	150	Horizontal	Pass
6**	15622.799	46.64	1.68	54.0	-7.36	AV	296.00	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	1516.900	38.57	-17.60	74.0	-35.43	Peak	146.00	150	Vertical	Pass
1**	1516.900	28.97	-17.60	54.0	-25.03	AV	146.00	150	Vertical	Pass
2	2810.500	43.39	-10.22	74.0	-30.61	Peak	82.00	150	Vertical	Pass
2**	2810.500	35.45	-10.22	54.0	-18.55	AV	82.00	150	Vertical	Pass
3	3821.600	46.81	-5.30	74.0	-27.19	Peak	8.00	150	Vertical	Pass
3**	3821.600	37.28	-5.30	54.0	-16.72	AV	8.00	150	Vertical	Pass
4	5216.000	103.24	-2.86	--	--	Peak	215.00	150	Vertical	N/A
4**	5216.000	95.80	-2.86	--	--	AV	215.00	150	Vertical	N/A
5	11917.112	51.92	1.49	74.0	-22.08	Peak	58.00	150	Vertical	Pass
5**	11917.112	42.34	1.49	54.0	-11.66	AV	58.00	150	Vertical	Pass
6	15626.474	54.86	1.72	74.0	-19.14	Peak	145.00	150	Vertical	Pass
6**	15626.474	45.57	1.72	54.0	-8.43	AV	145.00	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	1544.300	40.27	-17.52	74.0	-33.73	Peak	111.00	150	Horizontal	Pass
1**	1544.300	30.47	-17.52	54.0	-23.53	AV	111.00	150	Horizontal	Pass
2	2806.500	44.27	-10.33	74.0	-29.73	Peak	323.00	150	Horizontal	Pass
2**	2806.500	35.12	-10.33	54.0	-18.88	AV	323.00	150	Horizontal	Pass
3	3943.400	48.10	-5.30	74.0	-25.90	Peak	256.00	150	Horizontal	Pass
3**	3943.400	38.37	-5.30	54.0	-15.63	AV	256.00	150	Horizontal	Pass
4	5236.200	96.16	-2.89	--	--	Peak	122.00	150	Horizontal	N/A
4**	5236.200	88.57	-2.89	--	--	AV	122.00	150	Horizontal	N/A
5	11318.250	51.37	0.52	74.0	-22.63	Peak	235.00	150	Horizontal	Pass
5**	11318.250	43.39	0.52	54.0	-10.61	AV	235.00	150	Horizontal	Pass
6	15838.576	55.74	1.45	74.0	-18.26	Peak	169.00	150	Horizontal	Pass
6**	15838.576	45.71	1.45	54.0	-8.29	AV	169.00	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	1510.000	38.64	-17.60	74.0	-35.36	Peak	24.00	150	Vertical	Pass
1**	1510.000	30.34	-17.60	54.0	-23.66	AV	24.00	150	Vertical	Pass
2	2800.100	43.79	-10.56	74.0	-30.21	Peak	307.00	150	Vertical	Pass
2**	2800.100	33.92	-10.56	54.0	-20.08	AV	307.00	150	Vertical	Pass
3	3857.000	47.60	-5.87	74.0	-26.40	Peak	196.00	150	Vertical	Pass
3**	3857.000	38.24	-5.87	54.0	-15.76	AV	196.00	150	Vertical	Pass
4	5244.800	102.80	-2.64	--	--	Peak	224.00	150	Vertical	N/A
4**	5244.800	94.57	-2.64	--	--	AV	224.00	150	Vertical	N/A
5	11313.937	52.14	0.44	74.0	-21.86	Peak	111.00	150	Vertical	Pass
5**	11313.937	42.11	0.44	54.0	-11.89	AV	111.00	150	Vertical	Pass
6	15667.951	55.38	1.39	74.0	-18.62	Peak	328.00	150	Vertical	Pass
6**	15667.951	45.41	1.39	54.0	-8.59	AV	328.00	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	1543.000	40.79	-17.58	74.0	-33.21	Peak	111.00	150	Horizontal	Pass
1**	1543.000	29.59	-17.58	54.0	-24.41	AV	111.00	150	Horizontal	Pass
2	2779.300	43.94	-10.43	74.0	-30.06	Peak	282.00	150	Horizontal	Pass
2**	2779.300	34.10	-10.43	54.0	-19.90	AV	282.00	150	Horizontal	Pass
3	3882.200	47.11	-5.56	74.0	-26.89	Peak	226.00	150	Horizontal	Pass
3**	3882.200	37.91	-5.56	54.0	-16.09	AV	226.00	150	Horizontal	Pass
4	5180.800	94.57	-2.70	--	--	Peak	129.00	150	Horizontal	N/A
4**	5180.800	87.27	-2.70	--	--	AV	129.00	150	Horizontal	N/A
5	11370.000	51.78	-0.26	74.0	-22.22	Peak	80.00	150	Horizontal	Pass
5**	11370.000	42.10	-0.26	54.0	-11.90	AV	80.00	150	Horizontal	Pass
6	15828.076	54.67	1.55	74.0	-19.33	Peak	48.00	150	Horizontal	Pass
6**	15828.076	46.34	1.55	54.0	-7.66	AV	48.00	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	1537.300	38.40	-17.47	74.0	-35.60	Peak	56.00	150	Vertical	Pass
1**	1537.300	29.17	-17.47	54.0	-24.83	AV	56.00	150	Vertical	Pass
2	2836.400	44.43	-10.39	74.0	-29.57	Peak	238.00	150	Vertical	Pass
2**	2836.400	35.26	-10.39	54.0	-18.74	AV	238.00	150	Vertical	Pass
3	3945.200	47.74	-5.19	74.0	-26.26	Peak	212.00	150	Vertical	Pass
3**	3945.200	38.71	-5.19	54.0	-15.29	AV	212.00	150	Vertical	Pass
4	5178.000	101.58	-2.72	--	--	Peak	228.00	150	Vertical	N/A
4**	5178.000	93.43	-2.72	--	--	AV	228.00	150	Vertical	N/A
5	11936.950	51.87	1.69	74.0	-22.13	Peak	103.00	150	Vertical	Pass
5**	11936.950	43.21	1.69	54.0	-10.79	AV	103.00	150	Vertical	Pass
6	15848.549	54.99	1.34	74.0	-19.01	Peak	70.00	150	Vertical	Pass
6**	15848.549	45.69	1.34	54.0	-8.31	AV	70.00	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	1544.100	40.44	-17.53	74.0	-33.56	Peak	196.00	150	Horizontal	Pass
1**	1544.100	31.28	-17.53	54.0	-22.72	AV	196.00	150	Horizontal	Pass
2	2788.000	43.30	-10.55	74.0	-30.70	Peak	315.00	150	Horizontal	Pass
2**	2788.000	34.79	-10.55	54.0	-19.21	AV	315.00	150	Horizontal	Pass
3	3957.000	48.24	-4.58	74.0	-25.76	Peak	27.00	150	Horizontal	Pass
3**	3957.000	39.23	-4.58	54.0	-14.77	AV	27.00	150	Horizontal	Pass
4	5235.000	94.11	-2.84	--	--	Peak	126.00	150	Horizontal	N/A
4**	5235.000	85.91	-2.84	--	--	AV	126.00	150	Horizontal	N/A
5	11944.138	53.06	1.56	74.0	-20.94	Peak	170.00	150	Horizontal	Pass
5**	11944.138	43.35	1.56	54.0	-10.65	AV	170.00	150	Horizontal	Pass
6	15773.475	54.72	1.21	74.0	-19.28	Peak	70.00	150	Horizontal	Pass
6**	15773.475	46.46	1.21	54.0	-7.54	AV	70.00	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	1531.500	38.19	-17.59	74.0	-35.81	Peak	360.00	150	Vertical	Pass
1**	1531.500	29.74	-17.59	54.0	-24.26	AV	360.00	150	Vertical	Pass
2	2799.000	45.17	-10.57	74.0	-28.83	Peak	63.00	150	Vertical	Pass
2**	2799.000	35.04	-10.57	54.0	-18.96	AV	63.00	150	Vertical	Pass
3	3813.000	47.80	-5.46	74.0	-26.20	Peak	250.00	150	Vertical	Pass
3**	3813.000	39.04	-5.46	54.0	-14.96	AV	250.00	150	Vertical	Pass
4	5220.800	100.16	-3.05	--	--	Peak	235.00	150	Vertical	N/A
4**	5220.800	92.34	-3.05	--	--	AV	235.00	150	Vertical	N/A
5	11351.599	51.51	-0.07	74.0	-22.49	Peak	16.00	150	Vertical	Pass
5**	11351.599	41.74	-0.07	54.0	-12.26	AV	16.00	150	Vertical	Pass
6	15807.863	55.08	2.21	74.0	-18.92	Peak	2.00	150	Vertical	Pass
6**	15807.863	45.88	2.21	54.0	-8.12	AV	2.00	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	1535.100	39.75	-17.48	74.0	-34.25	Peak	191.00	150	Horizontal	Pass
1**	1535.100	30.04	-17.48	54.0	-23.96	AV	191.00	150	Horizontal	Pass
2	2778.300	43.56	-10.42	74.0	-30.44	Peak	283.00	150	Horizontal	Pass
2**	2778.300	35.01	-10.42	54.0	-18.99	AV	283.00	150	Horizontal	Pass
3	3789.000	47.59	-6.48	74.0	-26.41	Peak	0.00	150	Horizontal	Pass
3**	3789.000	38.25	-6.48	54.0	-15.75	AV	0.00	150	Horizontal	Pass
4	5176.400	97.67	-2.82	--	--	Peak	123.00	150	Horizontal	N/A
4**	5176.400	89.97	-2.82	--	--	AV	123.00	150	Horizontal	N/A
5	11946.724	51.88	1.49	74.0	-22.12	Peak	119.00	150	Horizontal	Pass
5**	11946.724	43.08	1.49	54.0	-10.92	AV	119.00	150	Horizontal	Pass
6	15621.750	55.79	1.66	74.0	-18.21	Peak	218.00	150	Horizontal	Pass
6**	15621.750	45.77	1.66	54.0	-8.23	AV	218.00	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	1528.000	38.66	-17.45	74.0	-35.34	Peak	54.00	150	Vertical	Pass
1**	1528.000	28.86	-17.45	54.0	-25.14	AV	54.00	150	Vertical	Pass
2	2811.200	43.34	-10.18	74.0	-30.66	Peak	342.00	150	Vertical	Pass
2**	2811.200	36.43	-10.18	54.0	-17.57	AV	342.00	150	Vertical	Pass
3	3950.200	47.89	-4.81	74.0	-26.11	Peak	322.00	150	Vertical	Pass
3**	3950.200	38.38	-4.81	54.0	-15.62	AV	322.00	150	Vertical	Pass
4	5178.400	104.97	-2.70	--	--	Peak	229.00	150	Vertical	N/A
4**	5178.400	98.23	-2.70	--	--	AV	229.00	150	Vertical	N/A
5	11358.213	51.85	-0.21	74.0	-22.15	Peak	302.00	150	Vertical	Pass
5**	11358.213	42.03	-0.21	54.0	-11.97	AV	302.00	150	Vertical	Pass
6	15632.775	55.33	1.62	74.0	-18.67	Peak	3.00	150	Vertical	Pass
6**	15632.775	46.50	1.62	54.0	-7.50	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	1530.700	40.79	-17.59	74.0	-33.21	Peak	202.00	150	Horizontal	Pass
1**	1530.700	30.55	-17.59	54.0	-23.45	AV	202.00	150	Horizontal	Pass
2	2813.100	43.93	-10.05	74.0	-30.07	Peak	64.00	150	Horizontal	Pass
2**	2813.100	35.33	-10.05	54.0	-18.67	AV	64.00	150	Horizontal	Pass
3	3891.600	47.13	-5.62	74.0	-26.87	Peak	6.00	150	Horizontal	Pass
3**	3891.600	38.06	-5.62	54.0	-15.94	AV	6.00	150	Horizontal	Pass
4	5216.000	96.41	-2.86	--	--	Peak	128.00	150	Horizontal	N/A
4**	5216.000	89.36	-2.86	--	--	AV	128.00	150	Horizontal	N/A
5	11461.713	51.67	-0.13	74.0	-22.33	Peak	284.00	150	Horizontal	Pass
5**	11461.713	41.05	-0.13	54.0	-12.95	AV	284.00	150	Horizontal	Pass
6	15628.313	54.78	1.71	74.0	-19.22	Peak	315.00	150	Horizontal	Pass
6**	15628.313	46.25	1.71	54.0	-7.75	AV	315.00	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	1530.700	38.42	-17.59	74.0	-35.58	Peak	148.00	150	Vertical	Pass
1**	1530.700	29.56	-17.59	54.0	-24.44	AV	148.00	150	Vertical	Pass
2	2806.500	44.07	-10.33	74.0	-29.93	Peak	340.00	150	Vertical	Pass
2**	2806.500	34.79	-10.33	54.0	-19.21	AV	340.00	150	Vertical	Pass
3	3852.400	46.68	-5.75	74.0	-27.32	Peak	141.00	150	Vertical	Pass
3**	3852.400	38.16	-5.75	54.0	-15.84	AV	141.00	150	Vertical	Pass
4	5224.000	103.74	-3.02	--	--	Peak	234.00	150	Vertical	N/A
4**	5224.000	95.99	-3.02	--	--	AV	234.00	150	Vertical	N/A
5	11891.812	52.68	1.64	74.0	-21.32	Peak	360.00	150	Vertical	Pass
5**	11891.812	42.56	1.64	54.0	-11.44	AV	360.00	150	Vertical	Pass
6	15676.349	55.45	1.55	74.0	-18.55	Peak	227.00	150	Vertical	Pass
6**	15676.349	45.21	1.55	54.0	-8.79	AV	227.00	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	1543.800	40.34	-17.54	74.0	-33.66	Peak	207.00	150	Horizontal	Pass
1**	1543.800	31.39	-17.54	54.0	-22.61	AV	207.00	150	Horizontal	Pass
2	2809.700	43.71	-10.26	74.0	-30.29	Peak	283.00	150	Horizontal	Pass
2**	2809.700	35.39	-10.26	54.0	-18.61	AV	283.00	150	Horizontal	Pass
3	3897.200	47.47	-5.95	74.0	-26.53	Peak	223.00	150	Horizontal	Pass
3**	3897.200	37.76	-5.95	54.0	-16.24	AV	223.00	150	Horizontal	Pass
4	5243.400	96.44	-2.67	--	--	Peak	127.00	150	Horizontal	N/A
4**	5243.400	88.50	-2.67	--	--	AV	127.00	150	Horizontal	N/A
5	12102.550	51.99	0.58	74.0	-22.01	Peak	252.00	150	Horizontal	Pass
5**	12102.550	42.34	0.58	54.0	-11.66	AV	252.00	150	Horizontal	Pass
6	15845.137	55.02	1.37	74.0	-18.98	Peak	108.00	150	Horizontal	Pass
6**	15845.137	46.04	1.37	54.0	-7.96	AV	108.00	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	1528.500	38.35	-17.46	74.0	-35.65	Peak	234.00	150	Vertical	Pass
1**	1528.500	29.33	-17.46	54.0	-24.67	AV	234.00	150	Vertical	Pass
2	2771.600	43.33	-10.49	74.0	-30.67	Peak	66.00	150	Vertical	Pass
2**	2771.600	35.07	-10.49	54.0	-18.93	AV	66.00	150	Vertical	Pass
3	3887.800	47.38	-5.50	74.0	-26.62	Peak	121.00	150	Vertical	Pass
3**	3887.800	38.44	-5.50	54.0	-15.56	AV	121.00	150	Vertical	Pass
4	5244.200	102.71	-2.64	--	--	Peak	231.00	150	Vertical	N/A
4**	5244.200	95.04	-2.64	--	--	AV	231.00	150	Vertical	N/A
5	11469.763	51.57	-0.17	74.0	-22.43	Peak	360.00	150	Vertical	Pass
5**	11469.763	41.54	-0.17	54.0	-12.46	AV	360.00	150	Vertical	Pass
6	15618.600	54.66	1.59	74.0	-19.34	Peak	205.00	150	Vertical	Pass
6**	15618.600	45.42	1.59	54.0	-8.58	AV	205.00	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	1544.500	39.83	-17.51	74.0	-34.17	Peak	192.00	150	Horizontal	Pass
1**	1544.500	30.97	-17.51	54.0	-23.03	AV	192.00	150	Horizontal	Pass
2	2799.100	44.18	-10.57	74.0	-29.82	Peak	360.00	150	Horizontal	Pass
2**	2799.100	33.99	-10.57	54.0	-20.01	AV	360.00	150	Horizontal	Pass
3	3965.000	47.88	-4.80	74.0	-26.12	Peak	360.00	150	Horizontal	Pass
3**	3965.000	38.65	-4.80	54.0	-15.35	AV	360.00	150	Horizontal	Pass
4	5192.600	94.52	-2.71	--	--	Peak	121.00	150	Horizontal	N/A
4**	5192.600	86.95	-2.71	--	--	AV	121.00	150	Horizontal	N/A
5	11221.650	51.70	-0.21	74.0	-22.30	Peak	18.00	150	Horizontal	Pass
5**	11221.650	42.54	-0.21	54.0	-11.46	AV	18.00	150	Horizontal	Pass
6	15640.388	54.75	1.34	74.0	-19.25	Peak	0.00	150	Horizontal	Pass
6**	15640.388	45.51	1.34	54.0	-8.49	AV	0.00	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	1541.500	38.53	-17.54	74.0	-35.47	Peak	254.00	150	Vertical	Pass
1**	1541.500	29.43	-17.54	54.0	-24.57	AV	254.00	150	Vertical	Pass
2	2806.800	44.21	-10.32	74.0	-29.79	Peak	271.00	150	Vertical	Pass
2**	2806.800	35.27	-10.32	54.0	-18.73	AV	271.00	150	Vertical	Pass
3	3921.600	47.53	-5.35	74.0	-26.47	Peak	360.00	150	Vertical	Pass
3**	3921.600	38.79	-5.35	54.0	-15.21	AV	360.00	150	Vertical	Pass
4	5198.800	100.77	-2.69	--	--	Peak	227.00	150	Vertical	N/A
4**	5198.800	92.98	-2.69	--	--	AV	227.00	150	Vertical	N/A
5	11658.075	52.25	0.07	74.0	-21.75	Peak	319.00	150	Vertical	Pass
5**	11658.075	41.32	0.07	54.0	-12.68	AV	319.00	150	Vertical	Pass
6	15624.375	55.40	1.71	74.0	-18.60	Peak	99.00	150	Vertical	Pass
6**	15624.375	45.93	1.71	54.0	-8.07	AV	99.00	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	1537.000	40.12	-17.46	74.0	-33.88	Peak	106.00	150	Horizontal	Pass
1**	1537.000	30.30	-17.46	54.0	-23.70	AV	106.00	150	Horizontal	Pass
2	2806.300	43.90	-10.33	74.0	-30.10	Peak	82.00	150	Horizontal	Pass
2**	2806.300	35.47	-10.33	54.0	-18.53	AV	82.00	150	Horizontal	Pass
3	3780.400	47.24	-6.30	74.0	-26.76	Peak	239.00	150	Horizontal	Pass
3**	3780.400	38.67	-6.30	54.0	-15.33	AV	239.00	150	Horizontal	Pass
4	5234.400	94.52	-2.82	--	--	Peak	114.00	150	Horizontal	N/A
4**	5234.400	86.03	-2.82	--	--	AV	114.00	150	Horizontal	N/A
5	11197.213	51.63	-0.33	74.0	-22.37	Peak	128.00	150	Horizontal	Pass
5**	11197.213	43.09	-0.33	54.0	-10.91	AV	128.00	150	Horizontal	Pass
6	15848.549	55.19	1.34	74.0	-18.81	Peak	25.00	150	Horizontal	Pass
6**	15848.549	47.12	1.34	54.0	-6.88	AV	25.00	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	1542.300	39.06	-17.56	74.0	-34.94	Peak	206.00	150	Vertical	Pass
1**	1542.300	29.13	-17.56	54.0	-24.87	AV	206.00	150	Vertical	Pass
2	2805.200	43.86	-10.36	74.0	-30.14	Peak	242.00	150	Vertical	Pass
2**	2805.200	34.48	-10.36	54.0	-19.52	AV	242.00	150	Vertical	Pass
3	3943.800	47.54	-5.29	74.0	-26.46	Peak	14.00	150	Vertical	Pass
3**	3943.800	39.44	-5.29	54.0	-14.56	AV	14.00	150	Vertical	Pass
4	5226.600	100.00	-3.00	--	--	Peak	218.00	150	Vertical	N/A
4**	5226.600	92.01	-3.00	--	--	AV	218.00	150	Vertical	N/A
5	11323.138	51.90	0.52	74.0	-22.10	Peak	360.00	150	Vertical	Pass
5**	11323.138	41.83	0.52	54.0	-12.17	AV	360.00	150	Vertical	Pass
6	15628.575	55.83	1.71	74.0	-18.17	Peak	151.00	150	Vertical	Pass
6**	15628.575	46.14	1.71	54.0	-7.86	AV	151.00	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	1542.300	39.61	-17.56	74.0	-34.39	Peak	198.00	150	Horizontal	Pass
1**	1542.300	29.40	-17.56	54.0	-24.60	AV	198.00	150	Horizontal	Pass
2	2796.300	43.79	-10.61	74.0	-30.21	Peak	0.00	150	Horizontal	Pass
2**	2796.300	34.54	-10.61	54.0	-19.46	AV	0.00	150	Horizontal	Pass
3	3812.200	47.57	-5.45	74.0	-26.43	Peak	324.00	150	Horizontal	Pass
3**	3812.200	38.49	-5.45	54.0	-15.51	AV	324.00	150	Horizontal	Pass
4	5206.000	90.64	-2.43	--	--	Peak	115.00	150	Horizontal	N/A
4**	5206.000	83.98	-2.43	--	--	AV	115.00	150	Horizontal	N/A
5	11764.450	52.49	1.30	74.0	-21.51	Peak	358.00	150	Horizontal	Pass
5**	11764.450	43.12	1.30	54.0	-10.88	AV	358.00	150	Horizontal	Pass
6	15755.625	55.02	0.88	74.0	-18.98	Peak	334.00	150	Horizontal	Pass
6**	15755.625	44.83	0.88	54.0	-9.17	AV	334.00	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	1513.900	38.79	-17.61	74.0	-35.21	Peak	360.00	150	Vertical	Pass
1**	1513.900	29.80	-17.61	54.0	-24.20	AV	360.00	150	Vertical	Pass
2	2811.200	43.55	-10.18	74.0	-30.45	Peak	292.00	150	Vertical	Pass
2**	2811.200	34.92	-10.18	54.0	-19.08	AV	292.00	150	Vertical	Pass
3	3788.200	47.09	-6.42	74.0	-26.91	Peak	49.00	150	Vertical	Pass
3**	3788.200	38.14	-6.42	54.0	-15.86	AV	49.00	150	Vertical	Pass
4	5203.800	98.55	-2.54	--	--	Peak	225.00	150	Vertical	N/A
4**	5203.800	90.23	-2.54	--	--	AV	225.00	150	Vertical	N/A
5	11314.800	51.80	0.46	74.0	-22.20	Peak	52.00	150	Vertical	Pass
5**	11314.800	43.04	0.46	54.0	-10.96	AV	52.00	150	Vertical	Pass
6	15638.550	55.17	1.41	74.0	-18.83	Peak	73.00	150	Vertical	Pass
6**	15638.550	46.95	1.41	54.0	-7.05	AV	73.00	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	1530.000	41.02	-17.57	74.0	-32.98	Peak	111.00	150	Horizontal	Pass
1**	1530.000	31.87	-17.57	54.0	-22.13	AV	111.00	150	Horizontal	Pass
2	2750.100	44.43	-10.75	74.0	-29.57	Peak	284.00	150	Horizontal	Pass
2**	2750.100	34.34	-10.75	54.0	-19.66	AV	284.00	150	Horizontal	Pass
3	3953.000	48.10	-4.64	74.0	-25.90	Peak	273.00	150	Horizontal	Pass
3**	3953.000	38.48	-4.64	54.0	-15.52	AV	273.00	150	Horizontal	Pass
4	5293.400	88.83	-3.24	--	--	Peak	136.00	150	Horizontal	N/A
4**	5293.400	80.24	-3.24	--	--	AV	136.00	150	Horizontal	N/A
5	11841.212	52.34	1.14	74.0	-21.66	Peak	33.00	150	Horizontal	Pass
5**	11841.212	42.92	1.14	54.0	-11.08	AV	33.00	150	Horizontal	Pass
6	15843.037	55.05	1.40	74.0	-18.95	Peak	91.00	150	Horizontal	Pass
6**	15843.037	46.27	1.40	54.0	-7.73	AV	91.00	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	1529.300	38.88	-17.52	74.0	-35.12	Peak	195.00	150	Vertical	Pass
1**	1529.300	30.97	-17.52	54.0	-23.03	AV	195.00	150	Vertical	Pass
2	2805.100	43.78	-10.36	74.0	-30.22	Peak	37.00	150	Vertical	Pass
2**	2805.100	34.19	-10.36	54.0	-19.81	AV	37.00	150	Vertical	Pass
3	3821.000	46.91	-5.29	74.0	-27.09	Peak	38.00	150	Vertical	Pass
3**	3821.000	38.36	-5.29	54.0	-15.64	AV	38.00	150	Vertical	Pass
4	5263.200	94.32	-3.12	--	--	Peak	233.00	150	Vertical	N/A
4**	5263.200	86.30	-3.12	--	--	AV	233.00	150	Vertical	N/A
5	11787.737	52.35	1.03	74.0	-21.65	Peak	271.00	150	Vertical	Pass
5**	11787.737	41.12	1.03	54.0	-12.88	AV	271.00	150	Vertical	Pass
6	15804.713	55.70	2.27	74.0	-18.30	Peak	0.00	150	Vertical	Pass
6**	15804.713	46.19	2.27	54.0	-7.81	AV	0.00	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	1535.400	40.05	-17.48	74.0	-33.95	Peak	98.00	150	Horizontal	Pass
1**	1535.400	29.56	-17.48	54.0	-24.44	AV	98.00	150	Horizontal	Pass
2	2821.600	44.58	-10.23	74.0	-29.42	Peak	63.00	150	Horizontal	Pass
2**	2821.600	34.43	-10.23	54.0	-19.57	AV	63.00	150	Horizontal	Pass
3	3787.200	47.74	-6.34	74.0	-26.26	Peak	3.00	150	Horizontal	Pass
3**	3787.200	38.01	-6.34	54.0	-15.99	AV	3.00	150	Horizontal	Pass
4	5264.200	96.25	-3.09	--	--	Peak	190.00	150	Horizontal	N/A
4**	5264.200	88.38	-3.09	--	--	AV	190.00	150	Horizontal	N/A
5	11233.724	51.24	-0.38	74.0	-22.76	Peak	0.00	150	Horizontal	Pass
5**	11233.724	42.48	-0.38	54.0	-11.52	AV	0.00	150	Horizontal	Pass
6	16144.912	55.91	1.04	74.0	-18.09	Peak	3.00	150	Horizontal	Pass
6**	16144.912	45.27	1.04	54.0	-8.73	AV	3.00	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	1498.800	39.07	-17.55	74.0	-34.93	Peak	311.00	150	Vertical	Pass
1**	1498.800	29.31	-17.55	54.0	-24.69	AV	311.00	150	Vertical	Pass
2	2816.700	43.90	-10.18	74.0	-30.10	Peak	216.00	150	Vertical	Pass
2**	2816.700	33.96	-10.18	54.0	-20.04	AV	216.00	150	Vertical	Pass
3	3844.600	47.95	-5.24	74.0	-26.05	Peak	307.00	150	Vertical	Pass
3**	3844.600	38.01	-5.24	54.0	-15.99	AV	307.00	150	Vertical	Pass
4	5258.200	102.60	-2.89	--	--	Peak	224.00	150	Vertical	N/A
4**	5258.200	94.96	-2.89	--	--	AV	224.00	150	Vertical	N/A
5	11108.950	51.69	-0.85	74.0	-22.31	Peak	360.00	150	Vertical	Pass
5**	11108.950	41.86	-0.85	54.0	-12.14	AV	360.00	150	Vertical	Pass
6	15627.525	55.38	1.71	74.0	-18.62	Peak	60.00	150	Vertical	Pass
6**	15627.525	47.03	1.71	54.0	-6.97	AV	60.00	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	1530.700	40.41	-17.59	74.0	-33.59	Peak	193.00	150	Horizontal	Pass
1**	1530.700	31.65	-17.59	54.0	-22.35	AV	193.00	150	Horizontal	Pass
2	2744.900	44.99	-10.89	74.0	-29.01	Peak	88.00	150	Horizontal	Pass
2**	2744.900	34.16	-10.89	54.0	-19.84	AV	88.00	150	Horizontal	Pass
3	3877.600	47.66	-5.75	74.0	-26.34	Peak	307.00	150	Horizontal	Pass
3**	3877.600	37.95	-5.75	54.0	-16.05	AV	307.00	150	Horizontal	Pass
4	5301.400	97.12	-3.20	--	--	Peak	186.00	150	Horizontal	N/A
4**	5301.400	89.09	-3.20	--	--	AV	186.00	150	Horizontal	N/A
5	11229.987	51.82	-0.29	74.0	-22.18	Peak	51.00	150	Horizontal	Pass
5**	11229.987	43.61	-0.29	54.0	-10.39	AV	51.00	150	Horizontal	Pass
6	15849.862	55.87	1.33	74.0	-18.13	Peak	124.00	150	Horizontal	Pass
6**	15849.862	47.11	1.33	54.0	-6.89	AV	124.00	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	1527.600	38.81	-17.50	74.0	-35.19	Peak	152.00	150	Vertical	Pass
1**	1527.600	29.55	-17.50	54.0	-24.45	AV	152.00	150	Vertical	Pass
2	2808.100	44.02	-10.30	74.0	-29.98	Peak	4.00	150	Vertical	Pass
2**	2808.100	34.94	-10.30	54.0	-19.06	AV	4.00	150	Vertical	Pass
3	3931.200	47.66	-5.70	74.0	-26.34	Peak	324.00	150	Vertical	Pass
3**	3931.200	37.70	-5.70	54.0	-16.30	AV	324.00	150	Vertical	Pass
4	5302.200	102.75	-3.15	--	--	Peak	222.00	150	Vertical	N/A
4**	5302.200	95.80	-3.15	--	--	AV	222.00	150	Vertical	N/A
5	11353.900	51.74	-0.12	74.0	-22.26	Peak	360.00	150	Vertical	Pass
5**	11353.900	42.07	-0.12	54.0	-11.93	AV	360.00	150	Vertical	Pass
6	15639.599	54.87	1.37	74.0	-19.13	Peak	128.00	150	Vertical	Pass
6**	15639.599	46.23	1.37	54.0	-7.77	AV	128.00	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	1533.200	39.99	-17.55	74.0	-34.01	Peak	122.00	150	Horizontal	Pass
1**	1533.200	31.90	-17.55	54.0	-22.10	AV	122.00	150	Horizontal	Pass
2	2778.400	43.70	-10.42	74.0	-30.30	Peak	204.00	150	Horizontal	Pass
2**	2778.400	34.62	-10.42	54.0	-19.38	AV	204.00	150	Horizontal	Pass
3	3853.800	47.54	-5.84	74.0	-26.46	Peak	10.00	150	Horizontal	Pass
3**	3853.800	38.46	-5.84	54.0	-15.54	AV	10.00	150	Horizontal	Pass
4	5316.000	96.86	-2.75	--	--	Peak	96.00	150	Horizontal	N/A
4**	5316.000	88.74	-2.75	--	--	AV	96.00	150	Horizontal	N/A
5	11374.888	51.63	-0.29	74.0	-22.37	Peak	270.00	150	Horizontal	Pass
5**	11374.888	42.62	-0.29	54.0	-11.38	AV	270.00	150	Horizontal	Pass
6	15626.213	55.25	1.72	74.0	-18.75	Peak	144.00	150	Horizontal	Pass
6**	15626.213	46.24	1.72	54.0	-7.76	AV	144.00	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	1539.200	38.84	-17.51	74.0	-35.16	Peak	195.00	150	Vertical	Pass
1**	1539.200	30.06	-17.51	54.0	-23.94	AV	195.00	150	Vertical	Pass
2	2810.600	44.22	-10.21	74.0	-29.78	Peak	334.00	150	Vertical	Pass
2**	2810.600	35.27	-10.21	54.0	-18.73	AV	334.00	150	Vertical	Pass
3	3967.400	47.82	-4.90	74.0	-26.18	Peak	277.00	150	Vertical	Pass
3**	3967.400	38.07	-4.90	54.0	-15.93	AV	277.00	150	Vertical	Pass
4	5317.600	102.51	-2.79	--	--	Peak	229.00	150	Vertical	N/A
4**	5317.600	94.60	-2.79	--	--	AV	229.00	150	Vertical	N/A
5	11324.575	52.44	0.51	74.0	-21.56	Peak	360.00	150	Vertical	Pass
5**	11324.575	43.14	0.51	54.0	-10.86	AV	360.00	150	Vertical	Pass
6	15864.825	55.39	0.82	74.0	-18.61	Peak	142.00	150	Vertical	Pass
6**	15864.825	45.57	0.82	54.0	-8.43	AV	142.00	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	1545.600	40.11	-17.50	74.0	-33.89	Peak	189.00	150	Horizontal	Pass
1**	1545.600	29.91	-17.50	54.0	-24.09	AV	189.00	150	Horizontal	Pass
2	2776.200	43.67	-10.46	74.0	-30.33	Peak	14.00	150	Horizontal	Pass
2**	2776.200	34.45	-10.46	54.0	-19.55	AV	14.00	150	Horizontal	Pass
3	3816.800	47.39	-5.39	74.0	-26.61	Peak	244.00	150	Horizontal	Pass
3**	3816.800	37.47	-5.39	54.0	-16.53	AV	244.00	150	Horizontal	Pass
4	5263.400	95.79	-3.12	--	--	Peak	138.00	150	Horizontal	N/A
4**	5263.400	87.81	-3.12	--	--	AV	138.00	150	Horizontal	N/A
5	11980.937	52.71	0.88	74.0	-21.29	Peak	15.00	150	Horizontal	Pass
5**	11980.937	43.55	0.88	54.0	-10.45	AV	15.00	150	Horizontal	Pass
6	15617.025	55.11	1.55	74.0	-18.89	Peak	3.00	150	Horizontal	Pass
6**	15617.025	45.73	1.55	54.0	-8.27	AV	3.00	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	1530.600	38.49	-17.59	74.0	-35.51	Peak	202.00	150	Vertical	Pass
1**	1530.600	30.21	-17.59	54.0	-23.79	AV	202.00	150	Vertical	Pass
2	2814.700	43.98	-10.07	74.0	-30.02	Peak	133.00	150	Vertical	Pass
2**	2814.700	34.99	-10.07	54.0	-19.01	AV	133.00	150	Vertical	Pass
3	3826.200	47.80	-5.20	74.0	-26.20	Peak	90.00	150	Vertical	Pass
3**	3826.200	37.95	-5.20	54.0	-16.05	AV	90.00	150	Vertical	Pass
4	5263.000	102.09	-3.13	--	--	Peak	232.00	150	Vertical	N/A
4**	5263.000	95.36	-3.13	--	--	AV	232.00	150	Vertical	N/A
5	11549.400	52.01	-0.47	74.0	-21.99	Peak	308.00	150	Vertical	Pass
5**	11549.400	42.55	-0.47	54.0	-11.45	AV	308.00	150	Vertical	Pass
6	15658.237	54.94	1.24	74.0	-19.06	Peak	115.00	150	Vertical	Pass
6**	15658.237	45.79	1.24	54.0	-8.21	AV	115.00	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	1538.100	40.04	-17.49	74.0	-33.96	Peak	110.00	150	Horizontal	Pass
1**	1538.100	30.19	-17.49	54.0	-23.81	AV	110.00	150	Horizontal	Pass
2	2812.700	43.59	-10.08	74.0	-30.41	Peak	18.00	150	Horizontal	Pass
2**	2812.700	35.05	-10.08	54.0	-18.95	AV	18.00	150	Horizontal	Pass
3	3862.200	47.17	-5.88	74.0	-26.83	Peak	243.00	150	Horizontal	Pass
3**	3862.200	37.74	-5.88	54.0	-16.26	AV	243.00	150	Horizontal	Pass
4	5301.000	95.78	-3.23	--	--	Peak	187.00	150	Horizontal	N/A
4**	5301.000	88.25	-3.23	--	--	AV	187.00	150	Horizontal	N/A
5	11182.262	51.22	-0.59	74.0	-22.78	Peak	229.00	150	Horizontal	Pass
5**	11182.262	42.16	-0.59	54.0	-11.84	AV	229.00	150	Horizontal	Pass
6	15853.275	55.25	1.24	74.0	-18.75	Peak	2.00	150	Horizontal	Pass
6**	15853.275	46.78	1.24	54.0	-7.22	AV	2.00	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	1518.000	38.88	-17.63	74.0	-35.12	Peak	339.00	150	Vertical	Pass
1**	1518.000	29.30	-17.63	54.0	-24.70	AV	339.00	150	Vertical	Pass
2	2777.600	44.42	-10.41	74.0	-29.58	Peak	121.00	150	Vertical	Pass
2**	2777.600	34.97	-10.41	54.0	-19.03	AV	121.00	150	Vertical	Pass
3	3828.200	46.99	-5.04	74.0	-27.01	Peak	120.00	150	Vertical	Pass
3**	3828.200	38.82	-5.04	54.0	-15.18	AV	120.00	150	Vertical	Pass
4	5296.600	102.16	-3.32	--	--	Peak	234.00	150	Vertical	N/A
4**	5296.600	94.07	-3.32	--	--	AV	234.00	150	Vertical	N/A
5	11219.925	51.50	-0.21	74.0	-22.50	Peak	125.00	150	Vertical	Pass
5**	11219.925	42.36	-0.21	54.0	-11.64	AV	125.00	150	Vertical	Pass
6	15645.901	55.27	1.23	74.0	-18.73	Peak	0.00	150	Vertical	Pass
6**	15645.901	45.33	1.23	54.0	-8.67	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	1542.500	40.00	-17.57	74.0	-34.00	Peak	120.00	150	Horizontal	Pass
1**	1542.500	31.15	-17.57	54.0	-22.85	AV	120.00	150	Horizontal	Pass
2	2766.500	43.54	-10.77	74.0	-30.46	Peak	266.00	150	Horizontal	Pass
2**	2766.500	34.86	-10.77	54.0	-19.14	AV	266.00	150	Horizontal	Pass
3	3779.800	47.04	-6.34	74.0	-26.96	Peak	0.00	150	Horizontal	Pass
3**	3779.800	37.97	-6.34	54.0	-16.03	AV	0.00	150	Horizontal	Pass
4	5315.600	97.18	-2.73	--	--	Peak	133.00	150	Horizontal	N/A
4**	5315.600	89.46	-2.73	--	--	AV	133.00	150	Horizontal	N/A
5	11819.362	51.86	1.03	74.0	-22.14	Peak	182.00	150	Horizontal	Pass
5**	11819.362	43.26	1.03	54.0	-10.74	AV	182.00	150	Horizontal	Pass
6	15815.213	54.98	2.05	74.0	-19.02	Peak	115.00	150	Horizontal	Pass
6**	15815.213	45.87	2.05	54.0	-8.13	AV	115.00	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	1511.900	38.52	-17.59	74.0	-35.48	Peak	320.00	150	Vertical	Pass
1**	1511.900	29.49	-17.59	54.0	-24.51	AV	320.00	150	Vertical	Pass
2	2813.000	44.59	-10.06	74.0	-29.41	Peak	194.00	150	Vertical	Pass
2**	2813.000	35.07	-10.06	54.0	-18.93	AV	194.00	150	Vertical	Pass
3	3804.400	47.23	-5.45	74.0	-26.77	Peak	168.00	150	Vertical	Pass
3**	3804.400	37.89	-5.45	54.0	-16.11	AV	168.00	150	Vertical	Pass
4	5317.400	102.75	-2.80	--	--	Peak	237.00	150	Vertical	N/A
4**	5317.400	95.00	-2.80	--	--	AV	237.00	150	Vertical	N/A
5	11229.412	52.43	-0.28	74.0	-21.57	Peak	77.00	150	Vertical	Pass
5**	11229.412	42.55	-0.28	54.0	-11.45	AV	77.00	150	Vertical	Pass
6	15844.088	56.29	1.38	74.0	-17.71	Peak	119.00	150	Vertical	Pass
6**	15844.088	46.12	1.38	54.0	-7.88	AV	119.00	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	1544.900	39.96	-17.50	74.0	-34.04	Peak	192.00	150	Horizontal	Pass
1**	1544.900	30.51	-17.50	54.0	-23.49	AV	192.00	150	Horizontal	Pass
2	2778.800	44.34	-10.43	74.0	-29.66	Peak	200.00	150	Horizontal	Pass
2**	2778.800	34.35	-10.43	54.0	-19.65	AV	200.00	150	Horizontal	Pass
3	3837.800	47.34	-4.71	74.0	-26.66	Peak	184.00	150	Horizontal	Pass
3**	3837.800	38.06	-4.71	54.0	-15.94	AV	184.00	150	Horizontal	Pass
4	5272.400	93.41	-3.10	--	--	Peak	135.00	150	Horizontal	N/A
4**	5272.400	84.82	-3.10	--	--	AV	135.00	150	Horizontal	N/A
5	11849.550	53.00	1.12	74.0	-21.00	Peak	20.00	150	Horizontal	Pass
5**	11849.550	42.45	1.12	54.0	-11.55	AV	20.00	150	Horizontal	Pass
6	15628.575	56.18	1.71	74.0	-17.82	Peak	194.00	150	Horizontal	Pass
6**	15628.575	46.55	1.71	54.0	-7.45	AV	194.00	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	1540.600	39.06	-17.52	74.0	-34.94	Peak	360.00	150	Vertical	Pass
1**	1540.600	29.65	-17.52	54.0	-24.35	AV	360.00	150	Vertical	Pass
2	2802.000	43.94	-10.49	74.0	-30.06	Peak	163.00	150	Vertical	Pass
2**	2802.000	34.19	-10.49	54.0	-19.81	AV	163.00	150	Vertical	Pass
3	4060.800	48.23	-5.05	74.0	-25.77	Peak	262.00	150	Vertical	Pass
3**	4060.800	38.72	-5.05	54.0	-15.28	AV	262.00	150	Vertical	Pass
4	5277.200	100.16	-3.05	--	--	Peak	234.00	150	Vertical	N/A
4**	5277.200	91.41	-3.05	--	--	AV	234.00	150	Vertical	N/A
5	11968.000	52.07	0.82	74.0	-21.93	Peak	130.00	150	Vertical	Pass
5**	11968.000	42.59	0.82	54.0	-11.41	AV	130.00	150	Vertical	Pass
6	15669.262	55.21	1.41	74.0	-18.79	Peak	165.00	150	Vertical	Pass
6**	15669.262	45.36	1.41	54.0	-8.64	AV	165.00	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	1530.100	39.16	-17.58	74.0	-34.84	Peak	50.00	150	Horizontal	Pass
1**	1530.100	30.22	-17.58	54.0	-23.78	AV	50.00	150	Horizontal	Pass
2	2786.500	43.57	-10.47	74.0	-30.43	Peak	325.00	150	Horizontal	Pass
2**	2786.500	34.36	-10.47	54.0	-19.64	AV	325.00	150	Horizontal	Pass
3	3873.600	46.62	-5.88	74.0	-27.38	Peak	360.00	150	Horizontal	Pass
3**	3873.600	38.02	-5.88	54.0	-15.98	AV	360.00	150	Horizontal	Pass
4	5307.400	94.36	-2.96	--	--	Peak	191.00	150	Horizontal	N/A
4**	5307.400	85.67	-2.96	--	--	AV	191.00	150	Horizontal	N/A
5	11223.088	51.38	-0.22	74.0	-22.62	Peak	318.00	150	Horizontal	Pass
5**	11223.088	42.92	-0.22	54.0	-11.08	AV	318.00	150	Horizontal	Pass
6	15867.713	54.83	0.71	74.0	-19.17	Peak	162.00	150	Horizontal	Pass
6**	15867.713	46.76	0.71	54.0	-7.24	AV	162.00	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	1528.700	38.87	-17.48	74.0	-35.13	Peak	325.00	150	Vertical	Pass
1**	1528.700	30.12	-17.48	54.0	-23.88	AV	325.00	150	Vertical	Pass
2	2814.000	44.02	-10.03	74.0	-29.98	Peak	350.00	150	Vertical	Pass
2**	2814.000	34.88	-10.03	54.0	-19.12	AV	350.00	150	Vertical	Pass
3	3771.800	46.91	-6.18	74.0	-27.09	Peak	204.00	150	Vertical	Pass
3**	3771.800	37.72	-6.18	54.0	-16.28	AV	204.00	150	Vertical	Pass
4	5302.400	99.79	-3.14	--	--	Peak	230.00	150	Vertical	N/A
4**	5302.400	92.52	-3.14	--	--	AV	230.00	150	Vertical	N/A
5	11990.138	52.46	1.14	74.0	-21.54	Peak	35.00	150	Vertical	Pass
5**	11990.138	42.98	1.14	54.0	-11.02	AV	35.00	150	Vertical	Pass
6	15830.700	54.94	1.49	74.0	-19.06	Peak	235.00	150	Vertical	Pass
6**	15830.700	45.98	1.49	54.0	-8.02	AV	235.00	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	1536.800	40.19	-17.46	74.0	-33.81	Peak	107.00	150	Horizontal	Pass
1**	1536.800	30.03	-17.46	54.0	-23.97	AV	107.00	150	Horizontal	Pass
2	2812.600	44.14	-10.09	74.0	-29.86	Peak	199.00	150	Horizontal	Pass
2**	2812.600	34.30	-10.09	54.0	-19.70	AV	199.00	150	Horizontal	Pass
3	3764.400	47.27	-6.25	74.0	-26.73	Peak	320.00	150	Horizontal	Pass
3**	3764.400	38.22	-6.25	54.0	-15.78	AV	320.00	150	Horizontal	Pass
4	5256.600	96.46	-2.82	--	--	Peak	193.00	150	Horizontal	N/A
4**	5256.600	87.50	-2.82	--	--	AV	193.00	150	Horizontal	N/A
5	11057.487	51.81	-0.81	74.0	-22.19	Peak	116.00	150	Horizontal	Pass
5**	11057.487	42.20	-0.81	54.0	-11.80	AV	116.00	150	Horizontal	Pass
6	15846.450	55.61	1.36	74.0	-18.39	Peak	0.00	150	Horizontal	Pass
6**	15846.450	46.25	1.36	54.0	-7.75	AV	0.00	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	1531.800	38.86	-17.59	74.0	-35.14	Peak	269.00	150	Vertical	Pass
1**	1531.800	29.54	-17.59	54.0	-24.46	AV	269.00	150	Vertical	Pass
2	2788.700	43.26	-10.57	74.0	-30.74	Peak	360.00	150	Vertical	Pass
2**	2788.700	34.63	-10.57	54.0	-19.37	AV	360.00	150	Vertical	Pass
3	3939.800	47.51	-5.50	74.0	-26.49	Peak	26.00	150	Vertical	Pass
3**	3939.800	38.07	-5.50	54.0	-15.93	AV	26.00	150	Vertical	Pass
4	5256.400	102.12	-2.80	--	--	Peak	237.00	150	Vertical	N/A
4**	5256.400	94.57	-2.80	--	--	AV	237.00	150	Vertical	N/A
5	11226.825	51.57	-0.25	74.0	-22.43	Peak	360.00	150	Vertical	Pass
5**	11226.825	42.74	-0.25	54.0	-11.26	AV	360.00	150	Vertical	Pass
6	15843.037	55.40	1.40	74.0	-18.60	Peak	3.00	150	Vertical	Pass
6**	15843.037	46.84	1.40	54.0	-7.16	AV	3.00	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	1536.800	39.80	-17.46	74.0	-34.20	Peak	114.00	150	Horizontal	Pass
1**	1536.800	29.90	-17.46	54.0	-24.10	AV	114.00	150	Horizontal	Pass
2	2811.700	44.07	-10.15	74.0	-29.93	Peak	360.00	150	Horizontal	Pass
2**	2811.700	35.15	-10.15	54.0	-18.85	AV	360.00	150	Horizontal	Pass
3	3960.000	47.72	-4.73	74.0	-26.28	Peak	81.00	150	Horizontal	Pass
3**	3960.000	38.48	-4.73	54.0	-15.52	AV	81.00	150	Horizontal	Pass
4	5297.800	95.88	-3.24	--	--	Peak	95.00	150	Horizontal	N/A
4**	5297.800	88.93	-3.24	--	--	AV	95.00	150	Horizontal	N/A
5	11927.463	51.94	1.54	74.0	-22.06	Peak	274.00	150	Horizontal	Pass
5**	11927.463	42.80	1.54	54.0	-11.20	AV	274.00	150	Horizontal	Pass
6	15852.750	55.38	1.26	74.0	-18.62	Peak	0.00	150	Horizontal	Pass
6**	15852.750	46.26	1.26	54.0	-7.74	AV	0.00	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	1529.200	39.11	-17.51	74.0	-34.89	Peak	223.00	150	Vertical	Pass
1**	1529.200	30.25	-17.51	54.0	-23.75	AV	223.00	150	Vertical	Pass
2	2803.900	43.81	-10.40	74.0	-30.19	Peak	0.00	150	Vertical	Pass
2**	2803.900	35.02	-10.40	54.0	-18.98	AV	0.00	150	Vertical	Pass
3	3827.400	47.53	-5.09	74.0	-26.47	Peak	0.00	150	Vertical	Pass
3**	3827.400	38.30	-5.09	54.0	-15.70	AV	0.00	150	Vertical	Pass
4	5297.400	102.97	-3.26	--	--	Peak	228.00	150	Vertical	N/A
4**	5297.400	95.03	-3.26	--	--	AV	228.00	150	Vertical	N/A
5	11446.475	51.96	-0.03	74.0	-22.04	Peak	292.00	150	Vertical	Pass
5**	11446.475	41.92	-0.03	54.0	-12.08	AV	292.00	150	Vertical	Pass
6	15630.937	55.09	1.67	74.0	-18.91	Peak	327.00	150	Vertical	Pass
6**	15630.937	46.54	1.67	54.0	-7.46	AV	327.00	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	1529.000	39.99	-17.50	74.0	-34.01	Peak	93.00	150	Horizontal	Pass
1**	1529.000	30.21	-17.50	54.0	-23.79	AV	93.00	150	Horizontal	Pass
2	2815.300	45.00	-10.11	74.0	-29.00	Peak	39.00	150	Horizontal	Pass
2**	2815.300	34.35	-10.11	54.0	-19.65	AV	39.00	150	Horizontal	Pass
3	3956.000	48.15	-4.64	74.0	-25.85	Peak	79.00	150	Horizontal	Pass
3**	3956.000	38.59	-4.64	54.0	-15.41	AV	79.00	150	Horizontal	Pass
4	5321.400	96.24	-2.77	--	--	Peak	128.00	150	Horizontal	N/A
4**	5321.400	88.22	-2.77	--	--	AV	128.00	150	Horizontal	N/A
5	11185.424	51.15	-0.51	74.0	-22.85	Peak	140.00	150	Horizontal	Pass
5**	11185.424	42.46	-0.51	54.0	-11.54	AV	140.00	150	Horizontal	Pass
6	15650.362	55.15	1.18	74.0	-18.85	Peak	267.00	150	Horizontal	Pass
6**	15650.362	46.04	1.18	54.0	-7.96	AV	267.00	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	1541.500	38.42	-17.54	74.0	-35.58	Peak	213.00	150	Vertical	Pass
1**	1541.500	30.41	-17.54	54.0	-23.59	AV	213.00	150	Vertical	Pass
2	2813.100	43.85	-10.05	74.0	-30.15	Peak	171.00	150	Vertical	Pass
2**	2813.100	34.76	-10.05	54.0	-19.24	AV	171.00	150	Vertical	Pass
3	3828.000	46.92	-5.05	74.0	-27.08	Peak	164.00	150	Vertical	Pass
3**	3828.000	37.35	-5.05	54.0	-16.65	AV	164.00	150	Vertical	Pass
4	5318.000	102.61	-2.79	--	--	Peak	230.00	150	Vertical	N/A
4**	5318.000	95.83	-2.79	--	--	AV	230.00	150	Vertical	N/A
5	11598.276	52.23	-0.10	74.0	-21.77	Peak	357.00	150	Vertical	Pass
5**	11598.276	42.41	-0.10	54.0	-11.59	AV	357.00	150	Vertical	Pass
6	15619.912	55.11	1.63	74.0	-18.89	Peak	267.00	150	Vertical	Pass
6**	15619.912	45.82	1.63	54.0	-8.18	AV	267.00	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	1544.700	40.04	-17.50	74.0	-33.96	Peak	197.00	150	Horizontal	Pass
1**	1544.700	30.42	-17.50	54.0	-23.58	AV	197.00	150	Horizontal	Pass
2	2779.300	43.44	-10.43	74.0	-30.56	Peak	225.00	150	Horizontal	Pass
2**	2779.300	35.24	-10.43	54.0	-18.76	AV	225.00	150	Horizontal	Pass
3	3790.800	47.79	-6.27	74.0	-26.21	Peak	300.00	150	Horizontal	Pass
3**	3790.800	38.04	-6.27	54.0	-15.96	AV	300.00	150	Horizontal	Pass
4	5263.200	93.45	-3.12	--	--	Peak	124.00	150	Horizontal	N/A
4**	5263.200	84.72	-3.12	--	--	AV	124.00	150	Horizontal	N/A
5	11693.150	51.65	0.20	74.0	-22.35	Peak	345.00	150	Horizontal	Pass
5**	11693.150	41.36	0.20	54.0	-12.64	AV	345.00	150	Horizontal	Pass
6	15635.401	55.28	1.54	74.0	-18.72	Peak	63.00	150	Horizontal	Pass
6**	15635.401	46.30	1.54	54.0	-7.70	AV	63.00	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	1527.600	39.45	-17.50	74.0	-34.55	Peak	0.00	150	Vertical	Pass
1**	1527.600	29.43	-17.50	54.0	-24.57	AV	0.00	150	Vertical	Pass
2	2779.200	43.67	-10.43	74.0	-30.33	Peak	292.00	150	Vertical	Pass
2**	2779.200	34.68	-10.43	54.0	-19.32	AV	292.00	150	Vertical	Pass
3	3920.800	47.84	-5.35	74.0	-26.16	Peak	22.00	150	Vertical	Pass
3**	3920.800	38.07	-5.35	54.0	-15.93	AV	22.00	150	Vertical	Pass
4	5272.200	99.22	-3.11	--	--	Peak	229.00	150	Vertical	N/A
4**	5272.200	91.49	-3.11	--	--	AV	229.00	150	Vertical	N/A
5	11557.737	51.86	-0.43	74.0	-22.14	Peak	43.00	150	Vertical	Pass
5**	11557.737	42.31	-0.43	54.0	-11.69	AV	43.00	150	Vertical	Pass
6	15856.425	55.55	1.12	74.0	-18.45	Peak	334.00	150	Vertical	Pass
6**	15856.425	46.66	1.12	54.0	-7.34	AV	334.00	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	1532.000	39.60	-17.59	74.0	-34.40	Peak	194.00	150	Horizontal	Pass
1**	1532.000	29.99	-17.59	54.0	-24.01	AV	194.00	150	Horizontal	Pass
2	2765.100	43.51	-10.81	74.0	-30.49	Peak	217.00	150	Horizontal	Pass
2**	2765.100	34.20	-10.81	54.0	-19.80	AV	217.00	150	Horizontal	Pass
3	3914.400	48.42	-5.52	74.0	-25.58	Peak	45.00	150	Horizontal	Pass
3**	3914.400	37.81	-5.52	54.0	-16.19	AV	45.00	150	Horizontal	Pass
4	5304.400	93.81	-3.05	--	--	Peak	130.00	150	Horizontal	N/A
4**	5304.400	86.18	-3.05	--	--	AV	130.00	150	Horizontal	N/A
5	11029.313	51.79	-0.63	74.0	-22.21	Peak	22.00	150	Horizontal	Pass
5**	11029.313	41.90	-0.63	54.0	-12.10	AV	22.00	150	Horizontal	Pass
6	15748.275	55.59	0.98	74.0	-18.41	Peak	161.00	150	Horizontal	Pass
6**	15748.275	45.51	0.98	54.0	-8.49	AV	161.00	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	1522.600	38.89	-17.60	74.0	-35.11	Peak	287.00	150	Vertical	Pass
1**	1522.600	29.28	-17.60	54.0	-24.72	AV	287.00	150	Vertical	Pass
2	2748.800	44.38	-10.85	74.0	-29.62	Peak	89.00	150	Vertical	Pass
2**	2748.800	34.57	-10.85	54.0	-19.43	AV	89.00	150	Vertical	Pass
3	3925.000	48.48	-5.39	74.0	-25.52	Peak	333.00	150	Vertical	Pass
3**	3925.000	38.26	-5.39	54.0	-15.74	AV	333.00	150	Vertical	Pass
4	5305.600	100.20	-3.01	--	--	Peak	240.00	150	Vertical	N/A
4**	5305.600	91.59	-3.01	--	--	AV	240.00	150	Vertical	N/A
5	11760.425	52.42	1.23	74.0	-21.58	Peak	239.00	150	Vertical	Pass
5**	11760.425	42.63	1.23	54.0	-11.37	AV	239.00	150	Vertical	Pass
6	15825.188	55.86	1.64	74.0	-18.14	Peak	169.00	150	Vertical	Pass
6**	15825.188	45.95	1.64	54.0	-8.05	AV	169.00	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	1539.000	40.03	-17.51	74.0	-33.97	Peak	118.00	150	Horizontal	Pass
1**	1539.000	31.74	-17.51	54.0	-22.26	AV	118.00	150	Horizontal	Pass
2	2813.400	44.96	-10.03	74.0	-29.04	Peak	15.00	150	Horizontal	Pass
2**	2813.400	34.55	-10.03	54.0	-19.45	AV	15.00	150	Horizontal	Pass
3	3793.400	47.13	-6.15	74.0	-26.87	Peak	0.00	150	Horizontal	Pass
3**	3793.400	37.32	-6.15	54.0	-16.68	AV	0.00	150	Horizontal	Pass
4	5294.200	91.78	-3.29	--	--	Peak	141.00	150	Horizontal	N/A
4**	5294.200	83.82	-3.29	--	--	AV	141.00	150	Horizontal	N/A
5	11320.549	51.71	0.55	74.0	-22.29	Peak	59.00	150	Horizontal	Pass
5**	11320.549	43.08	0.55	54.0	-10.92	AV	59.00	150	Horizontal	Pass
6	15626.474	54.88	1.72	74.0	-19.12	Peak	360.00	150	Horizontal	Pass
6**	15626.474	47.02	1.72	54.0	-6.98	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	1534.000	39.27	-17.51	74.0	-34.73	Peak	303.00	150	Vertical	Pass
1**	1534.000	29.44	-17.51	54.0	-24.56	AV	303.00	150	Vertical	Pass
2	2803.000	44.14	-10.43	74.0	-29.86	Peak	216.00	150	Vertical	Pass
2**	2803.000	35.12	-10.43	54.0	-18.88	AV	216.00	150	Vertical	Pass
3	3850.600	47.45	-5.69	74.0	-26.55	Peak	102.00	150	Vertical	Pass
3**	3850.600	38.05	-5.69	54.0	-15.95	AV	102.00	150	Vertical	Pass
4	5277.200	96.96	-3.05	--	--	Peak	235.00	150	Vertical	N/A
4**	5277.200	89.33	-3.05	--	--	AV	235.00	150	Vertical	N/A
5	11317.675	51.36	0.51	74.0	-22.64	Peak	185.00	150	Vertical	Pass
5**	11317.675	42.99	0.51	54.0	-11.01	AV	185.00	150	Vertical	Pass
6	15839.887	55.40	1.45	74.0	-18.60	Peak	146.00	150	Vertical	Pass
6**	15839.887	46.41	1.45	54.0	-7.59	AV	146.00	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	1540.900	40.36	-17.52	74.0	-33.64	Peak	104.00	150	Horizontal	Pass
1**	1540.900	30.99	-17.52	54.0	-23.01	AV	104.00	150	Horizontal	Pass
2	2810.600	44.45	-10.21	74.0	-29.55	Peak	351.00	150	Horizontal	Pass
2**	2810.600	35.03	-10.21	54.0	-18.97	AV	351.00	150	Horizontal	Pass
3	3796.400	47.40	-5.89	74.0	-26.60	Peak	287.00	150	Horizontal	Pass
3**	3796.400	38.44	-5.89	54.0	-15.56	AV	287.00	150	Horizontal	Pass
4	5502.400	97.21	-2.21	--	--	Peak	105.00	150	Horizontal	N/A
4**	5502.400	89.19	-2.21	--	--	AV	105.00	150	Horizontal	N/A
5	11223.950	51.64	-0.22	74.0	-22.36	Peak	264.00	150	Horizontal	Pass
5**	11223.950	42.95	-0.22	54.0	-11.05	AV	264.00	150	Horizontal	Pass
6	15642.225	55.36	1.30	74.0	-18.64	Peak	30.00	150	Horizontal	Pass
6**	15642.225	45.85	1.30	54.0	-8.15	AV	30.00	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	1522.700	38.30	-17.60	74.0	-35.70	Peak	250.00	150	Vertical	Pass
1**	1522.700	30.16	-17.60	54.0	-23.84	AV	250.00	150	Vertical	Pass
2	2787.900	43.61	-10.55	74.0	-30.39	Peak	0.00	150	Vertical	Pass
2**	2787.900	35.06	-10.55	54.0	-18.94	AV	0.00	150	Vertical	Pass
3	4008.600	48.56	-5.23	74.0	-25.44	Peak	124.00	150	Vertical	Pass
3**	4008.600	38.87	-5.23	54.0	-15.13	AV	124.00	150	Vertical	Pass
4	5496.200	104.78	-2.19	--	--	Peak	176.00	150	Vertical	N/A
4**	5496.200	96.35	-2.19	--	--	AV	176.00	150	Vertical	N/A
5	11609.201	51.82	-0.05	74.0	-22.18	Peak	78.00	150	Vertical	Pass
5**	11609.201	41.98	-0.05	54.0	-12.02	AV	78.00	150	Vertical	Pass
6	15505.463	55.01	1.29	74.0	-18.99	Peak	21.00	150	Vertical	Pass
6**	15505.463	45.50	1.29	54.0	-8.50	AV	21.00	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	1541.500	40.90	-17.54	74.0	-33.10	Peak	104.00	150	Horizontal	Pass
1**	1541.500	29.93	-17.54	54.0	-24.07	AV	104.00	150	Horizontal	Pass
2	2804.400	44.19	-10.38	74.0	-29.81	Peak	61.00	150	Horizontal	Pass
2**	2804.400	34.55	-10.38	54.0	-19.45	AV	61.00	150	Horizontal	Pass
3	3795.000	47.93	-5.97	74.0	-26.07	Peak	246.00	150	Horizontal	Pass
3**	3795.000	37.34	-5.97	54.0	-16.66	AV	246.00	150	Horizontal	Pass
4	5578.800	96.55	-2.16	--	--	Peak	126.00	150	Horizontal	N/A
4**	5578.800	88.82	-2.16	--	--	AV	126.00	150	Horizontal	N/A
5	11215.901	52.36	-0.19	74.0	-21.64	Peak	40.00	150	Horizontal	Pass
5**	11215.901	42.08	-0.19	54.0	-11.92	AV	40.00	150	Horizontal	Pass
6	15557.175	54.91	0.98	74.0	-19.09	Peak	5.00	150	Horizontal	Pass
6**	15557.175	45.34	0.98	54.0	-8.66	AV	5.00	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	1529.800	38.86	-17.56	74.0	-35.14	Peak	296.00	150	Vertical	Pass
1**	1529.800	30.03	-17.56	54.0	-23.97	AV	296.00	150	Vertical	Pass
2	2791.700	43.71	-10.68	74.0	-30.29	Peak	157.00	150	Vertical	Pass
2**	2791.700	34.30	-10.68	54.0	-19.70	AV	157.00	150	Vertical	Pass
3	3866.800	48.04	-5.95	74.0	-25.96	Peak	163.00	150	Vertical	Pass
3**	3866.800	37.89	-5.95	54.0	-16.11	AV	163.00	150	Vertical	Pass
4	5577.000	105.24	-2.19	--	--	Peak	176.00	150	Vertical	N/A
4**	5577.000	97.39	-2.19	--	--	AV	176.00	150	Vertical	N/A
5	11228.550	51.66	-0.27	74.0	-22.34	Peak	282.00	150	Vertical	Pass
5**	11228.550	43.06	-0.27	54.0	-10.94	AV	282.00	150	Vertical	Pass
6	15995.550	55.37	0.23	74.0	-18.63	Peak	162.00	150	Vertical	Pass
6**	15995.550	45.34	0.23	54.0	-8.66	AV	162.00	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	1538.800	40.78	-17.51	74.0	-33.22	Peak	96.00	150	Horizontal	Pass
1**	1538.800	31.97	-17.51	54.0	-22.03	AV	96.00	150	Horizontal	Pass
2	2773.800	43.56	-10.48	74.0	-30.44	Peak	105.00	150	Horizontal	Pass
2**	2773.800	35.16	-10.48	54.0	-18.84	AV	105.00	150	Horizontal	Pass
3	3821.600	47.09	-5.30	74.0	-26.91	Peak	163.00	150	Horizontal	Pass
3**	3821.600	38.01	-5.30	54.0	-15.99	AV	163.00	150	Horizontal	Pass
4	5697.600	96.20	-2.09	--	--	Peak	184.00	150	Horizontal	N/A
4**	5697.600	88.73	-2.09	--	--	AV	184.00	150	Horizontal	N/A
5	11766.462	52.37	1.30	74.0	-21.63	Peak	360.00	150	Horizontal	Pass
5**	11766.462	42.24	1.30	54.0	-11.76	AV	360.00	150	Horizontal	Pass
6	15618.600	55.28	1.59	74.0	-18.72	Peak	238.00	150	Horizontal	Pass
6**	15618.600	45.93	1.59	54.0	-8.07	AV	238.00	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	1541.500	38.18	-17.54	74.0	-35.82	Peak	54.00	150	Vertical	Pass
1**	1541.500	29.98	-17.54	54.0	-24.02	AV	54.00	150	Vertical	Pass
2	2815.500	44.35	-10.12	74.0	-29.65	Peak	349.00	150	Vertical	Pass
2**	2815.500	34.50	-10.12	54.0	-19.50	AV	349.00	150	Vertical	Pass
3	3847.000	46.87	-5.33	74.0	-27.13	Peak	287.00	150	Vertical	Pass
3**	3847.000	38.12	-5.33	54.0	-15.88	AV	287.00	150	Vertical	Pass
4	5701.800	104.86	-2.12	--	--	Peak	179.00	150	Vertical	N/A
4**	5701.800	96.79	-2.12	--	--	AV	179.00	150	Vertical	N/A
5	11217.912	51.71	-0.20	74.0	-22.29	Peak	306.00	150	Vertical	Pass
5**	11217.912	42.04	-0.20	54.0	-11.96	AV	306.00	150	Vertical	Pass
6	15846.187	55.10	1.36	74.0	-18.90	Peak	174.00	150	Vertical	Pass
6**	15846.187	46.22	1.36	54.0	-7.78	AV	174.00	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	1542.700	40.17	-17.57	74.0	-33.83	Peak	199.00	150	Horizontal	Pass
1**	1542.700	30.91	-17.57	54.0	-23.09	AV	199.00	150	Horizontal	Pass
2	2812.600	44.03	-10.09	74.0	-29.97	Peak	95.00	150	Horizontal	Pass
2**	2812.600	35.02	-10.09	54.0	-18.98	AV	95.00	150	Horizontal	Pass
3	3804.400	47.70	-5.45	74.0	-26.30	Peak	318.00	150	Horizontal	Pass
3**	3804.400	38.23	-5.45	54.0	-15.77	AV	318.00	150	Horizontal	Pass
4	5495.800	95.92	-2.25	--	--	Peak	100.00	150	Horizontal	N/A
4**	5495.800	88.05	-2.25	--	--	AV	100.00	150	Horizontal	N/A
5	11214.750	52.74	-0.19	74.0	-21.26	Peak	349.00	150	Horizontal	Pass
5**	11214.750	43.03	-0.19	54.0	-10.97	AV	349.00	150	Horizontal	Pass
6	15841.463	55.92	1.42	74.0	-18.08	Peak	360.00	150	Horizontal	Pass
6**	15841.463	46.97	1.42	54.0	-7.03	AV	360.00	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	1529.500	38.81	-17.54	74.0	-35.19	Peak	13.00	150	Vertical	Pass
1**	1529.500	30.43	-17.54	54.0	-23.57	AV	13.00	150	Vertical	Pass
2	2813.100	44.03	-10.05	74.0	-29.97	Peak	133.00	150	Vertical	Pass
2**	2813.100	34.63	-10.05	54.0	-19.37	AV	133.00	150	Vertical	Pass
3	3821.200	47.70	-5.30	74.0	-26.30	Peak	51.00	150	Vertical	Pass
3**	3821.200	38.24	-5.30	54.0	-15.76	AV	51.00	150	Vertical	Pass
4	5496.000	104.43	-2.22	--	--	Peak	163.00	150	Vertical	N/A
4**	5496.000	96.40	-2.22	--	--	AV	163.00	150	Vertical	N/A
5	11219.350	51.77	-0.20	74.0	-22.23	Peak	73.00	150	Vertical	Pass
5**	11219.350	42.67	-0.20	54.0	-11.33	AV	73.00	150	Vertical	Pass
6	15821.250	55.57	1.82	74.0	-18.43	Peak	3.00	150	Vertical	Pass
6**	15821.250	45.88	1.82	54.0	-8.12	AV	3.00	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	1536.800	40.04	-17.46	74.0	-33.96	Peak	190.00	150	Horizontal	Pass
1**	1536.800	30.11	-17.46	54.0	-23.89	AV	190.00	150	Horizontal	Pass
2	2770.300	44.14	-10.55	74.0	-29.86	Peak	173.00	150	Horizontal	Pass
2**	2770.300	34.99	-10.55	54.0	-19.01	AV	173.00	150	Horizontal	Pass
3	3752.800	47.53	-6.70	74.0	-26.47	Peak	35.00	150	Horizontal	Pass
3**	3752.800	38.13	-6.70	54.0	-15.87	AV	35.00	150	Horizontal	Pass
4	5575.800	96.53	-2.24	--	--	Peak	123.00	150	Horizontal	N/A
4**	5575.800	88.13	-2.24	--	--	AV	123.00	150	Horizontal	N/A
5	11229.125	51.58	-0.28	74.0	-22.42	Peak	314.00	150	Horizontal	Pass
5**	11229.125	42.31	-0.28	54.0	-11.69	AV	314.00	150	Horizontal	Pass
6	15850.387	55.76	1.32	74.0	-18.24	Peak	24.00	150	Horizontal	Pass
6**	15850.387	47.07	1.32	54.0	-6.93	AV	24.00	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	1492.200	38.51	-17.49	74.0	-35.49	Peak	24.00	150	Vertical	Pass
1**	1492.200	28.90	-17.49	54.0	-25.10	AV	24.00	150	Vertical	Pass
2	2779.600	44.20	-10.43	74.0	-29.80	Peak	348.00	150	Vertical	Pass
2**	2779.600	34.66	-10.43	54.0	-19.34	AV	348.00	150	Vertical	Pass
3	3800.200	47.40	-5.73	74.0	-26.60	Peak	1.00	150	Vertical	Pass
3**	3800.200	38.32	-5.73	54.0	-15.68	AV	1.00	150	Vertical	Pass
4	5578.200	106.09	-2.13	--	--	Peak	161.00	150	Vertical	N/A
4**	5578.200	98.05	-2.13	--	--	AV	161.00	150	Vertical	N/A
5	11208.138	52.11	-0.24	74.0	-21.89	Peak	111.00	150	Vertical	Pass
5**	11208.138	42.11	-0.24	54.0	-11.89	AV	111.00	150	Vertical	Pass
6	15631.988	55.39	1.64	74.0	-18.61	Peak	360.00	150	Vertical	Pass
6**	15631.988	46.00	1.64	54.0	-8.00	AV	360.00	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	1541.900	40.21	-17.55	74.0	-33.79	Peak	192.00	150	Horizontal	Pass
1**	1541.900	30.52	-17.55	54.0	-23.48	AV	192.00	150	Horizontal	Pass
2	2771.800	44.04	-10.49	74.0	-29.96	Peak	138.00	150	Horizontal	Pass
2**	2771.800	34.26	-10.49	54.0	-19.74	AV	138.00	150	Horizontal	Pass
3	3767.000	47.31	-6.29	74.0	-26.69	Peak	360.00	150	Horizontal	Pass
3**	3767.000	38.21	-6.29	54.0	-15.79	AV	360.00	150	Horizontal	Pass
4	5703.400	95.76	-2.21	--	--	Peak	121.00	150	Horizontal	N/A
4**	5703.400	88.37	-2.21	--	--	AV	121.00	150	Horizontal	N/A
5	11110.674	52.28	-0.83	74.0	-21.72	Peak	348.00	150	Horizontal	Pass
5**	11110.674	41.88	-0.83	54.0	-12.12	AV	348.00	150	Horizontal	Pass
6	16095.563	55.20	1.31	74.0	-18.80	Peak	360.00	150	Horizontal	Pass
6**	16095.563	47.38	1.31	54.0	-6.62	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	1543.200	39.13	-17.57	74.0	-34.87	Peak	247.00	150	Vertical	Pass
1**	1543.200	29.26	-17.57	54.0	-24.74	AV	247.00	150	Vertical	Pass
2	2779.800	43.37	-10.43	74.0	-30.63	Peak	206.00	150	Vertical	Pass
2**	2779.800	34.55	-10.43	54.0	-19.45	AV	206.00	150	Vertical	Pass
3	3851.600	47.87	-5.72	74.0	-26.13	Peak	236.00	150	Vertical	Pass
3**	3851.600	37.71	-5.72	54.0	-16.29	AV	236.00	150	Vertical	Pass
4	5697.800	104.66	-2.08	--	--	Peak	182.00	150	Vertical	N/A
4**	5697.800	97.27	-2.08	--	--	AV	182.00	150	Vertical	N/A
5	11326.300	52.43	0.49	74.0	-21.57	Peak	354.00	150	Vertical	Pass
5**	11326.300	43.20	0.49	54.0	-10.80	AV	354.00	150	Vertical	Pass
6	16097.662	55.53	1.26	74.0	-18.47	Peak	273.00	150	Vertical	Pass
6**	16097.662	46.34	1.26	54.0	-7.66	AV	273.00	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	1529.800	40.49	-17.56	74.0	-33.51	Peak	108.00	150	Horizontal	Pass
1**	1529.800	31.33	-17.56	54.0	-22.67	AV	108.00	150	Horizontal	Pass
2	2746.500	44.35	-10.88	74.0	-29.65	Peak	119.00	150	Horizontal	Pass
2**	2746.500	34.73	-10.88	54.0	-19.27	AV	119.00	150	Horizontal	Pass
3	3801.400	47.00	-5.56	74.0	-27.00	Peak	134.00	150	Horizontal	Pass
3**	3801.400	38.14	-5.56	54.0	-15.86	AV	134.00	150	Horizontal	Pass
4	5522.400	93.63	-2.39	--	--	Peak	94.00	150	Horizontal	N/A
4**	5522.400	85.55	-2.39	--	--	AV	94.00	150	Horizontal	N/A
5	11823.388	52.30	1.11	74.0	-21.70	Peak	341.00	150	Horizontal	Pass
5**	11823.388	43.12	1.11	54.0	-10.88	AV	341.00	150	Horizontal	Pass
6	15807.075	55.40	2.23	74.0	-18.60	Peak	26.00	150	Horizontal	Pass
6**	15807.075	45.55	2.23	54.0	-8.45	AV	26.00	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	1542.600	38.67	-17.57	74.0	-35.33	Peak	317.00	150	Vertical	Pass
1**	1542.600	30.39	-17.57	54.0	-23.61	AV	317.00	150	Vertical	Pass
2	2797.100	43.66	-10.62	74.0	-30.34	Peak	113.00	150	Vertical	Pass
2**	2797.100	34.74	-10.62	54.0	-19.26	AV	113.00	150	Vertical	Pass
3	3811.200	47.87	-5.41	74.0	-26.13	Peak	107.00	150	Vertical	Pass
3**	3811.200	37.85	-5.41	54.0	-16.15	AV	107.00	150	Vertical	Pass
4	5502.200	101.51	-2.21	--	--	Peak	164.00	150	Vertical	N/A
4**	5502.200	93.14	-2.21	--	--	AV	164.00	150	Vertical	N/A
5	11354.474	51.74	-0.14	74.0	-22.26	Peak	324.00	150	Vertical	Pass
5**	11354.474	42.37	-0.14	54.0	-11.63	AV	324.00	150	Vertical	Pass
6	16043.588	56.05	0.76	74.0	-17.95	Peak	82.00	150	Vertical	Pass
6**	16043.588	46.07	0.76	54.0	-7.93	AV	82.00	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	1533.800	40.31	-17.52	74.0	-33.69	Peak	110.00	150	Horizontal	Pass
1**	1533.800	30.03	-17.52	54.0	-23.97	AV	110.00	150	Horizontal	Pass
2	2812.700	44.01	-10.08	74.0	-29.99	Peak	126.00	150	Horizontal	Pass
2**	2812.700	35.02	-10.08	54.0	-18.98	AV	126.00	150	Horizontal	Pass
3	3820.000	47.24	-5.34	74.0	-26.76	Peak	244.00	150	Horizontal	Pass
3**	3820.000	38.03	-5.34	54.0	-15.97	AV	244.00	150	Horizontal	Pass
4	5580.000	92.98	-2.22	--	--	Peak	125.00	150	Horizontal	N/A
4**	5580.000	84.83	-2.22	--	--	AV	125.00	150	Horizontal	N/A
5	10981.875	51.91	-0.54	74.0	-22.09	Peak	15.00	150	Horizontal	Pass
5**	10981.875	41.75	-0.54	54.0	-12.25	AV	15.00	150	Horizontal	Pass
6	15630.937	55.29	1.67	74.0	-18.71	Peak	3.00	150	Horizontal	Pass
6**	15630.937	46.38	1.67	54.0	-7.62	AV	3.00	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	1524.500	38.84	-17.56	74.0	-35.16	Peak	0.00	150	Vertical	Pass
1**	1524.500	29.23	-17.56	54.0	-24.77	AV	0.00	150	Vertical	Pass
2	2776.000	43.98	-10.47	74.0	-30.02	Peak	209.00	150	Vertical	Pass
2**	2776.000	34.74	-10.47	54.0	-19.26	AV	209.00	150	Vertical	Pass
3	3930.800	47.57	-5.67	74.0	-26.43	Peak	123.00	150	Vertical	Pass
3**	3930.800	38.12	-5.67	54.0	-15.88	AV	123.00	150	Vertical	Pass
4	5597.600	101.70	-2.56	--	--	Peak	177.00	150	Vertical	N/A
4**	5597.600	93.75	-2.56	--	--	AV	177.00	150	Vertical	N/A
5	11951.325	52.42	1.34	74.0	-21.58	Peak	323.00	150	Vertical	Pass
5**	11951.325	43.10	1.34	54.0	-10.90	AV	323.00	150	Vertical	Pass
6	15624.901	55.47	1.72	74.0	-18.53	Peak	259.00	150	Vertical	Pass
6**	15624.901	46.59	1.72	54.0	-7.41	AV	259.00	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	1527.900	39.77	-17.46	74.0	-34.23	Peak	194.00	150	Horizontal	Pass
1**	1527.900	31.09	-17.46	54.0	-22.91	AV	194.00	150	Horizontal	Pass
2	2784.000	43.81	-10.58	74.0	-30.19	Peak	50.00	150	Horizontal	Pass
2**	2784.000	34.87	-10.58	54.0	-19.13	AV	50.00	150	Horizontal	Pass
3	3839.800	47.39	-4.91	74.0	-26.61	Peak	40.00	150	Horizontal	Pass
3**	3839.800	37.98	-4.91	54.0	-16.02	AV	40.00	150	Horizontal	Pass
4	5663.400	93.12	-2.30	--	--	Peak	351.00	150	Horizontal	N/A
4**	5663.400	85.81	-2.30	--	--	AV	351.00	150	Horizontal	N/A
5	11850.988	52.16	1.11	74.0	-21.84	Peak	300.00	150	Horizontal	Pass
5**	11850.988	42.76	1.11	54.0	-11.24	AV	300.00	150	Horizontal	Pass
6	15814.425	55.22	2.07	74.0	-18.78	Peak	211.00	150	Horizontal	Pass
6**	15814.425	46.18	2.07	54.0	-7.82	AV	211.00	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	1545.900	38.32	-17.51	74.0	-35.68	Peak	117.00	150	Vertical	Pass
1**	1545.900	29.25	-17.51	54.0	-24.75	AV	117.00	150	Vertical	Pass
2	2771.900	44.24	-10.49	74.0	-29.76	Peak	266.00	150	Vertical	Pass
2**	2771.900	34.18	-10.49	54.0	-19.82	AV	266.00	150	Vertical	Pass
3	3956.800	48.07	-4.58	74.0	-25.93	Peak	246.00	150	Vertical	Pass
3**	3956.800	38.63	-4.58	54.0	-15.37	AV	246.00	150	Vertical	Pass
4	5662.000	101.39	-2.33	--	--	Peak	159.00	150	Vertical	N/A
4**	5662.000	93.87	-2.33	--	--	AV	159.00	150	Vertical	N/A
5	11222.225	51.80	-0.21	74.0	-22.20	Peak	314.00	150	Vertical	Pass
5**	11222.225	42.37	-0.21	54.0	-11.63	AV	314.00	150	Vertical	Pass
6	15635.138	55.05	1.55	74.0	-18.95	Peak	228.00	150	Vertical	Pass
6**	15635.138	46.04	1.55	54.0	-7.96	AV	228.00	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	1541.200	40.47	-17.53	74.0	-33.53	Peak	106.00	150	Horizontal	Pass
1**	1541.200	31.23	-17.53	54.0	-22.77	AV	106.00	150	Horizontal	Pass
2	2775.100	43.71	-10.48	74.0	-30.29	Peak	334.00	150	Horizontal	Pass
2**	2775.100	34.91	-10.48	54.0	-19.09	AV	334.00	150	Horizontal	Pass
3	3886.400	47.22	-5.51	74.0	-26.78	Peak	219.00	150	Horizontal	Pass
3**	3886.400	37.71	-5.51	54.0	-16.29	AV	219.00	150	Horizontal	Pass
4	5495.800	96.91	-2.25	--	--	Peak	85.00	150	Horizontal	N/A
4**	5495.800	87.96	-2.25	--	--	AV	85.00	150	Horizontal	N/A
5	11934.075	52.10	1.67	74.0	-21.90	Peak	181.00	150	Horizontal	Pass
5**	11934.075	43.41	1.67	54.0	-10.59	AV	181.00	150	Horizontal	Pass
6	15637.500	55.92	1.45	74.0	-18.08	Peak	233.00	150	Horizontal	Pass
6**	15637.500	45.80	1.45	54.0	-8.20	AV	233.00	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	1540.100	38.89	-17.52	74.0	-35.11	Peak	193.00	150	Vertical	Pass
1**	1540.100	29.60	-17.52	54.0	-24.40	AV	193.00	150	Vertical	Pass
2	2797.900	44.04	-10.60	74.0	-29.96	Peak	31.00	150	Vertical	Pass
2**	2797.900	34.74	-10.60	54.0	-19.26	AV	31.00	150	Vertical	Pass
3	3925.800	47.65	-5.44	74.0	-26.35	Peak	162.00	150	Vertical	Pass
3**	3925.800	38.78	-5.44	54.0	-15.22	AV	162.00	150	Vertical	Pass
4	5504.800	103.49	-2.29	--	--	Peak	176.00	150	Vertical	N/A
4**	5504.800	95.10	-2.29	--	--	AV	176.00	150	Vertical	N/A
5	11688.549	51.72	0.17	74.0	-22.28	Peak	348.00	150	Vertical	Pass
5**	11688.549	43.20	0.17	54.0	-10.80	AV	348.00	150	Vertical	Pass
6	15627.787	55.22	1.71	74.0	-18.78	Peak	2.00	150	Vertical	Pass
6**	15627.787	46.77	1.71	54.0	-7.23	AV	2.00	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	1538.600	39.87	-17.50	74.0	-34.13	Peak	205.00	150	Horizontal	Pass
1**	1538.600	30.57	-17.50	54.0	-23.43	AV	205.00	150	Horizontal	Pass
2	2779.400	44.05	-10.43	74.0	-29.95	Peak	224.00	150	Horizontal	Pass
2**	2779.400	34.90	-10.43	54.0	-19.10	AV	224.00	150	Horizontal	Pass
3	3916.000	47.92	-5.33	74.0	-26.08	Peak	276.00	150	Horizontal	Pass
3**	3916.000	38.15	-5.33	54.0	-15.85	AV	276.00	150	Horizontal	Pass
4	5576.800	96.58	-2.20	--	--	Peak	118.00	150	Horizontal	N/A
4**	5576.800	89.09	-2.20	--	--	AV	118.00	150	Horizontal	N/A
5	11212.738	52.05	-0.20	74.0	-21.95	Peak	124.00	150	Horizontal	Pass
5**	11212.738	42.64	-0.20	54.0	-11.36	AV	124.00	150	Horizontal	Pass
6	15725.438	55.07	0.59	74.0	-18.93	Peak	360.00	150	Horizontal	Pass
6**	15725.438	44.19	0.59	54.0	-9.81	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	1540.400	38.53	-17.52	74.0	-35.47	Peak	358.00	150	Vertical	Pass
1**	1540.400	29.63	-17.52	54.0	-24.37	AV	358.00	150	Vertical	Pass
2	2775.900	43.43	-10.47	74.0	-30.57	Peak	323.00	150	Vertical	Pass
2**	2775.900	34.66	-10.47	54.0	-19.34	AV	323.00	150	Vertical	Pass
3	3810.000	47.29	-5.38	74.0	-26.71	Peak	136.00	150	Vertical	Pass
3**	3810.000	37.90	-5.38	54.0	-16.10	AV	136.00	150	Vertical	Pass
4	5578.200	104.48	-2.13	--	--	Peak	163.00	150	Vertical	N/A
4**	5578.200	96.76	-2.13	--	--	AV	163.00	150	Vertical	N/A
5	11192.325	51.97	-0.40	74.0	-22.03	Peak	149.00	150	Vertical	Pass
5**	11192.325	43.56	-0.40	54.0	-10.44	AV	149.00	150	Vertical	Pass
6	15848.287	55.56	1.34	74.0	-18.44	Peak	144.00	150	Vertical	Pass
6**	15848.287	46.38	1.34	54.0	-7.62	AV	144.00	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	1541.400	40.81	-17.54	74.0	-33.19	Peak	121.00	150	Horizontal	Pass
1**	1541.400	30.27	-17.54	54.0	-23.73	AV	121.00	150	Horizontal	Pass
2	2809.600	44.02	-10.27	74.0	-29.98	Peak	170.00	150	Horizontal	Pass
2**	2809.600	34.72	-10.27	54.0	-19.28	AV	170.00	150	Horizontal	Pass
3	3823.000	47.46	-5.33	74.0	-26.54	Peak	336.00	150	Horizontal	Pass
3**	3823.000	37.70	-5.33	54.0	-16.30	AV	336.00	150	Horizontal	Pass
4	5696.400	96.51	-2.09	--	--	Peak	240.00	150	Horizontal	Pass
4**	5696.400	89.35	-2.09	--	--	AV	240.00	150	Horizontal	N/A
5	11222.225	51.93	-0.21	74.0	-22.07	Peak	35.00	150	Horizontal	Pass
5**	11222.225	43.07	-0.21	54.0	-10.93	AV	35.00	150	Horizontal	Pass
6	15677.924	55.74	1.56	74.0	-18.26	Peak	266.00	150	Horizontal	Pass
6**	15677.924	45.44	1.56	54.0	-8.56	AV	266.00	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	1506.100	38.62	-17.59	74.0	-35.38	Peak	25.00	150	Vertical	Pass
1**	1506.100	29.36	-17.59	54.0	-24.64	AV	25.00	150	Vertical	Pass
2	2770.100	43.87	-10.56	74.0	-30.13	Peak	348.00	150	Vertical	Pass
2**	2770.100	34.34	-10.56	54.0	-19.66	AV	348.00	150	Vertical	Pass
3	3831.400	48.04	-4.93	74.0	-25.96	Peak	322.00	150	Vertical	Pass
3**	3831.400	38.78	-4.93	54.0	-15.22	AV	322.00	150	Vertical	Pass
N/A	5702.200	104.63	-2.15	--	--	Peak	171.00	150	Vertical	N/A
N/A	5702.200	97.01	-2.15	--	--	AV	171.00	150	Vertical	N/A
5	11192.325	51.64	-0.40	74.0	-22.36	Peak	278.00	150	Vertical	Pass
5**	11192.325	42.70	-0.40	54.0	-11.30	AV	278.00	150	Vertical	Pass
6	15752.475	55.20	0.93	74.0	-18.80	Peak	40.00	150	Vertical	Pass
6**	15752.475	45.26	0.93	54.0	-8.74	AV	40.00	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	1543.900	40.35	-17.54	74.0	-33.65	Peak	98.00	150	Horizontal	Pass
1**	1543.900	32.22	-17.54	54.0	-21.78	AV	98.00	150	Horizontal	Pass
2	2805.900	43.84	-10.34	74.0	-30.16	Peak	167.00	150	Horizontal	Pass
2**	2805.900	34.48	-10.34	54.0	-19.52	AV	167.00	150	Horizontal	Pass
3	3782.200	47.69	-6.35	74.0	-26.31	Peak	0.00	150	Horizontal	Pass
3**	3782.200	37.65	-6.35	54.0	-16.35	AV	0.00	150	Horizontal	Pass
4	5504.000	93.31	-2.25	--	--	Peak	308.00	150	Horizontal	N/A
4**	5504.000	85.58	-2.25	--	--	AV	308.00	150	Horizontal	N/A
5	11210.150	52.53	-0.22	74.0	-21.47	Peak	225.00	150	Horizontal	Pass
5**	11210.150	42.34	-0.22	54.0	-11.66	AV	225.00	150	Horizontal	Pass
6	15662.437	55.42	1.31	74.0	-18.58	Peak	75.00	150	Horizontal	Pass
6**	15662.437	45.77	1.31	54.0	-8.23	AV	75.00	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	1483.100	38.80	-17.51	74.0	-35.20	Peak	147.00	150	Vertical	Pass
1**	1483.100	29.40	-17.51	54.0	-24.60	AV	147.00	150	Vertical	Pass
2	2776.400	44.31	-10.45	74.0	-29.69	Peak	301.00	150	Vertical	Pass
2**	2776.400	34.57	-10.45	54.0	-19.43	AV	301.00	150	Vertical	Pass
3	3772.600	46.92	-6.22	74.0	-27.08	Peak	256.00	150	Vertical	Pass
3**	3772.600	38.27	-6.22	54.0	-15.73	AV	256.00	150	Vertical	Pass
4	5505.800	100.83	-2.33	--	--	Peak	167.00	150	Vertical	N/A
4**	5505.800	93.05	-2.33	--	--	AV	167.00	150	Vertical	N/A
5	11368.849	52.63	-0.25	74.0	-21.37	Peak	21.00	150	Vertical	Pass
5**	11368.849	42.12	-0.25	54.0	-11.88	AV	21.00	150	Vertical	Pass
6	15662.437	55.44	1.31	74.0	-18.56	Peak	187.00	150	Vertical	Pass
6**	15662.437	45.71	1.31	54.0	-8.29	AV	187.00	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	1534.600	40.67	-17.49	74.0	-33.33	Peak	205.00	150	Horizontal	Pass
1**	1534.600	30.54	-17.49	54.0	-23.46	AV	205.00	150	Horizontal	Pass
2	2811.900	43.82	-10.13	74.0	-30.18	Peak	258.00	150	Horizontal	Pass
2**	2811.900	35.02	-10.13	54.0	-18.98	AV	258.00	150	Horizontal	Pass
3	3808.200	47.29	-5.43	74.0	-26.71	Peak	360.00	150	Horizontal	Pass
3**	3808.200	37.41	-5.43	54.0	-16.59	AV	360.00	150	Horizontal	Pass
4	5579.000	92.84	-2.17	--	--	Peak	121.00	150	Horizontal	N/A
4**	5579.000	86.25	-2.17	--	--	AV	121.00	150	Horizontal	N/A
5	11957.937	52.27	1.02	74.0	-21.73	Peak	61.00	150	Horizontal	Pass
5**	11957.937	43.54	1.02	54.0	-10.46	AV	61.00	150	Horizontal	Pass
6	15635.401	55.36	1.54	74.0	-18.64	Peak	167.00	150	Horizontal	Pass
6**	15635.401	47.37	1.54	54.0	-6.63	AV	167.00	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	1562.000	38.48	-17.41	74.0	-35.52	Peak	63.00	150	Vertical	Pass
1**	1562.000	29.81	-17.41	54.0	-24.19	AV	63.00	150	Vertical	Pass
2	2811.700	43.74	-10.15	74.0	-30.26	Peak	257.00	150	Vertical	Pass
2**	2811.700	35.08	-10.15	54.0	-18.92	AV	257.00	150	Vertical	Pass
3	3750.400	47.77	-6.73	74.0	-26.23	Peak	290.00	150	Vertical	Pass
3**	3750.400	37.94	-6.73	54.0	-16.06	AV	290.00	150	Vertical	Pass
4	5597.200	102.04	-2.54	--	--	Peak	166.00	150	Vertical	N/A
4**	5597.200	94.44	-2.54	--	--	AV	166.00	150	Vertical	N/A
5	12003.937	52.43	1.29	74.0	-21.57	Peak	16.00	150	Vertical	Pass
5**	12003.937	42.36	1.29	54.0	-11.64	AV	16.00	150	Vertical	Pass
6	15839.362	55.99	1.45	74.0	-18.01	Peak	331.00	150	Vertical	Pass
6**	15839.362	47.15	1.45	54.0	-6.85	AV	331.00	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	1529.900	40.45	-17.57	74.0	-33.55	Peak	199.00	150	Horizontal	Pass
1**	1529.900	33.58	-17.57	54.0	-20.42	AV	199.00	150	Horizontal	Pass
2	2814.400	43.81	-10.06	74.0	-30.19	Peak	211.00	150	Horizontal	Pass
2**	2814.400	34.55	-10.06	54.0	-19.45	AV	211.00	150	Horizontal	Pass
3	3783.200	46.93	-6.40	74.0	-27.07	Peak	229.00	150	Horizontal	Pass
3**	3783.200	37.35	-6.40	54.0	-16.65	AV	229.00	150	Horizontal	Pass
4	5671.600	92.61	-2.38	--	--	Peak	175.00	150	Horizontal	N/A
4**	5671.600	84.40	-2.38	--	--	AV	175.00	150	Horizontal	N/A
5	11198.650	51.58	-0.30	74.0	-22.42	Peak	360.00	150	Horizontal	Pass
5**	11198.650	43.72	-0.30	54.0	-10.28	AV	360.00	150	Horizontal	Pass
6	15507.562	55.40	1.36	74.0	-18.60	Peak	27.00	150	Horizontal	Pass
6**	15507.562	46.28	1.36	54.0	-7.72	AV	27.00	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	1539.600	38.64	-17.51	74.0	-35.36	Peak	7.00	150	Vertical	Pass
1**	1539.600	29.37	-17.51	54.0	-24.63	AV	7.00	150	Vertical	Pass
2	2840.800	44.56	-10.24	74.0	-29.44	Peak	299.00	150	Vertical	Pass
2**	2840.800	34.27	-10.24	54.0	-19.73	AV	299.00	150	Vertical	Pass
3	3835.000	47.66	-4.81	74.0	-26.34	Peak	322.00	150	Vertical	Pass
3**	3835.000	39.05	-4.81	54.0	-14.95	AV	322.00	150	Vertical	Pass
4	5676.600	101.64	-2.26	--	--	Peak	170.00	150	Vertical	N/A
4**	5676.600	93.27	-2.26	--	--	AV	170.00	150	Vertical	N/A
5	11933.213	52.77	1.64	74.0	-21.23	Peak	360.00	150	Vertical	Pass
5**	11933.213	43.77	1.64	54.0	-10.23	AV	360.00	150	Vertical	Pass
6	15839.100	55.66	1.45	74.0	-18.34	Peak	157.00	150	Vertical	Pass
6**	15839.100	46.29	1.45	54.0	-7.71	AV	157.00	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	1541.800	40.18	-17.55	74.0	-33.82	Peak	199.00	150	Horizontal	Pass
1**	1541.800	31.08	-17.55	54.0	-22.92	AV	199.00	150	Horizontal	Pass
2	2815.300	43.69	-10.11	74.0	-30.31	Peak	360.00	150	Horizontal	Pass
2**	2815.300	35.27	-10.11	54.0	-18.73	AV	360.00	150	Horizontal	Pass
3	3846.600	47.93	-5.29	74.0	-26.07	Peak	0.00	150	Horizontal	Pass
3**	3846.600	38.30	-5.29	54.0	-15.70	AV	0.00	150	Horizontal	Pass
4	5511.400	91.56	-2.59	--	--	Peak	106.00	150	Horizontal	N/A
4**	5511.400	82.18	-2.59	--	--	AV	106.00	150	Horizontal	N/A
5	11355.338	52.04	-0.16	74.0	-21.96	Peak	301.00	150	Horizontal	Pass
5**	11355.338	42.69	-0.16	54.0	-11.31	AV	301.00	150	Horizontal	Pass
6	15507.037	56.09	1.34	74.0	-17.91	Peak	290.00	150	Horizontal	Pass
6**	15507.037	46.23	1.34	54.0	-7.77	AV	290.00	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	1536.100	38.36	-17.46	74.0	-35.64	Peak	351.00	150	Vertical	Pass
1**	1536.100	29.15	-17.46	54.0	-24.85	AV	351.00	150	Vertical	Pass
2	2776.600	44.43	-10.45	74.0	-29.57	Peak	127.00	150	Vertical	Pass
2**	2776.600	34.46	-10.45	54.0	-19.54	AV	127.00	150	Vertical	Pass
3	3803.600	47.62	-5.43	74.0	-26.38	Peak	271.00	150	Vertical	Pass
3**	3803.600	38.15	-5.43	54.0	-15.85	AV	271.00	150	Vertical	Pass
4	5546.400	99.27	-2.13	--	--	Peak	169.00	150	Vertical	N/A
4**	5546.400	90.85	-2.13	--	--	AV	169.00	150	Vertical	N/A
5	11212.450	51.58	-0.20	74.0	-22.42	Peak	78.00	150	Vertical	Pass
5**	11212.450	42.39	-0.20	54.0	-11.61	AV	78.00	150	Vertical	Pass
6	16127.062	55.94	0.89	74.0	-18.06	Peak	3.00	150	Vertical	Pass
6**	16127.062	45.25	0.89	54.0	-8.75	AV	3.00	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	1529.600	40.47	-17.54	74.0	-33.53	Peak	193.00	150	Horizontal	Pass
1**	1529.600	29.87	-17.54	54.0	-24.13	AV	193.00	150	Horizontal	Pass
2	2778.100	44.35	-10.42	74.0	-29.65	Peak	265.00	150	Horizontal	Pass
2**	2778.100	34.92	-10.42	54.0	-19.08	AV	265.00	150	Horizontal	Pass
3	3974.000	49.59	-5.39	74.0	-24.41	Peak	0.00	150	Horizontal	Pass
3**	3974.000	38.53	-5.39	54.0	-15.47	AV	0.00	150	Horizontal	Pass
4	5619.600	89.39	-2.61	--	--	Peak	183.00	150	Horizontal	N/A
4**	5619.600	80.87	-2.61	--	--	AV	183.00	150	Horizontal	N/A
5	11930.912	52.39	1.59	74.0	-21.61	Peak	163.00	150	Horizontal	Pass
5**	11930.912	42.71	1.59	54.0	-11.29	AV	163.00	150	Horizontal	Pass
6	15849.862	55.26	1.33	74.0	-18.74	Peak	13.00	150	Horizontal	Pass
6**	15849.862	47.37	1.33	54.0	-6.63	AV	13.00	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	1555.200	38.69	-17.50	74.0	-35.31	Peak	308.00	150	Vertical	Pass
1**	1555.200	29.01	-17.50	54.0	-24.99	AV	308.00	150	Vertical	Pass
2	2784.000	43.83	-10.58	74.0	-30.17	Peak	227.00	150	Vertical	Pass
2**	2784.000	34.50	-10.58	54.0	-19.50	AV	227.00	150	Vertical	Pass
3	3858.800	47.71	-6.03	74.0	-26.29	Peak	9.00	150	Vertical	Pass
3**	3858.800	38.63	-6.03	54.0	-15.37	AV	9.00	150	Vertical	Pass
4	5605.000	99.00	-2.59	--	--	Peak	163.00	150	Vertical	N/A
4**	5605.000	90.81	-2.59	--	--	AV	163.00	150	Vertical	N/A
5	11025.863	52.04	-0.68	74.0	-21.96	Peak	186.00	150	Vertical	Pass
5**	11025.863	43.25	-0.68	54.0	-10.75	AV	186.00	150	Vertical	Pass
6	15623.850	54.81	1.70	74.0	-19.19	Peak	51.00	150	Vertical	Pass
6**	15623.850	46.31	1.70	54.0	-7.69	AV	51.00	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	1535.300	40.59	-17.48	74.0	-33.41	Peak	118.00	150	Horizontal	Pass
1**	1535.300	30.38	-17.48	54.0	-23.62	AV	118.00	150	Horizontal	Pass
2	2790.300	44.06	-10.60	74.0	-29.94	Peak	350.00	150	Horizontal	Pass
2**	2790.300	34.48	-10.60	54.0	-19.52	AV	350.00	150	Horizontal	Pass
3	3839.200	47.72	-4.85	74.0	-26.28	Peak	336.00	150	Horizontal	Pass
3**	3839.200	38.65	-4.85	54.0	-15.35	AV	336.00	150	Horizontal	Pass
4	5543.600	87.79	-1.93	--	--	Peak	95.00	150	Horizontal	N/A
4**	5543.600	80.24	-1.93	--	--	AV	95.00	150	Horizontal	N/A
5	11464.588	52.38	-0.15	74.0	-21.62	Peak	36.00	150	Horizontal	Pass
5**	11464.588	42.05	-0.15	54.0	-11.95	AV	36.00	150	Horizontal	Pass
6	15846.974	55.44	1.35	74.0	-18.56	Peak	259.00	150	Horizontal	Pass
6**	15846.974	46.13	1.35	54.0	-7.87	AV	259.00	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	1531.000	40.17	-17.59	74.0	-33.83	Peak	360.00	150	Vertical	Pass
1**	1531.000	30.40	-17.59	54.0	-23.60	AV	360.00	150	Vertical	Pass
2	2794.300	44.16	-10.56	74.0	-29.84	Peak	26.00	150	Vertical	Pass
2**	2794.300	34.93	-10.56	54.0	-19.07	AV	26.00	150	Vertical	Pass
3	3935.000	47.55	-5.79	74.0	-26.45	Peak	70.00	150	Vertical	Pass
3**	3935.000	38.61	-5.79	54.0	-15.39	AV	70.00	150	Vertical	Pass
4	5596.800	96.64	-2.52	--	--	Peak	174.00	150	Vertical	N/A
4**	5596.800	88.71	-2.52	--	--	AV	174.00	150	Vertical	N/A
5	11111.825	51.90	-0.82	74.0	-22.10	Peak	224.00	150	Vertical	Pass
5**	11111.825	42.30	-0.82	54.0	-11.70	AV	224.00	150	Vertical	Pass
6	15638.813	55.36	1.40	74.0	-18.64	Peak	333.00	150	Vertical	Pass
6**	15638.813	45.62	1.40	54.0	-8.38	AV	333.00	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	1544.500	40.11	-17.51	74.0	-33.89	Peak	102.00	150	Horizontal	Pass
1**	1544.500	31.05	-17.51	54.0	-22.95	AV	102.00	150	Horizontal	Pass
2	2766.000	43.86	-10.79	74.0	-30.14	Peak	120.00	150	Horizontal	Pass
2**	2766.000	35.02	-10.79	54.0	-18.98	AV	120.00	150	Horizontal	Pass
3	3817.600	47.23	-5.40	74.0	-26.77	Peak	163.00	150	Horizontal	Pass
3**	3817.600	38.32	-5.40	54.0	-15.68	AV	163.00	150	Horizontal	Pass
4	5747.000	95.36	-2.34	--	--	Peak	360.00	150	Horizontal	N/A
4**	5747.000	87.92	-2.34	--	--	AV	360.00	150	Horizontal	N/A
5	11810.450	52.08	0.92	74.0	-21.92	Peak	280.00	150	Horizontal	Pass
5**	11810.450	41.83	0.92	54.0	-12.17	AV	280.00	150	Horizontal	Pass
6	15613.350	55.22	1.41	74.0	-18.78	Peak	171.00	150	Horizontal	Pass
6**	15613.350	45.92	1.41	54.0	-8.08	AV	171.00	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	1520.500	38.60	-17.68	74.0	-35.40	Peak	222.00	150	Vertical	Pass
1**	1520.500	29.84	-17.68	54.0	-24.16	AV	222.00	150	Vertical	Pass
2	2813.000	44.35	-10.06	74.0	-29.65	Peak	76.00	150	Vertical	Pass
2**	2813.000	34.55	-10.06	54.0	-19.45	AV	76.00	150	Vertical	Pass
3	3922.600	48.23	-5.36	74.0	-25.77	Peak	10.00	150	Vertical	Pass
3**	3922.600	38.03	-5.36	54.0	-15.97	AV	10.00	150	Vertical	Pass
4	5737.800	103.52	-2.29	--	--	Peak	177.00	150	Vertical	N/A
4**	5737.800	94.81	-2.29	--	--	AV	177.00	150	Vertical	N/A
5	11457.401	51.76	-0.12	74.0	-22.24	Peak	289.00	150	Vertical	Pass
5**	11457.401	42.00	-0.12	54.0	-12.00	AV	289.00	150	Vertical	Pass
6	15644.849	55.30	1.24	74.0	-18.70	Peak	232.00	150	Vertical	Pass
6**	15644.849	46.02	1.24	54.0	-7.98	AV	232.00	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	1537.800	39.66	-17.48	74.0	-34.34	Peak	112.00	150	Horizontal	Pass
1**	1537.800	31.71	-17.48	54.0	-22.29	AV	112.00	150	Horizontal	Pass
2	2767.500	43.95	-10.73	74.0	-30.05	Peak	234.00	150	Horizontal	Pass
2**	2767.500	35.33	-10.73	54.0	-18.67	AV	234.00	150	Horizontal	Pass
3	3820.800	47.28	-5.30	74.0	-26.72	Peak	104.00	150	Horizontal	Pass
3**	3820.800	37.77	-5.30	54.0	-16.23	AV	104.00	150	Horizontal	Pass
4	5791.800	94.55	-2.57	--	--	Peak	226.00	150	Horizontal	N/A
4**	5791.800	87.38	-2.57	--	--	AV	226.00	150	Horizontal	N/A
5	11601.724	52.02	-0.04	74.0	-21.98	Peak	290.00	150	Horizontal	Pass
5**	11601.724	41.99	-0.04	54.0	-12.01	AV	290.00	150	Horizontal	Pass
6	15800.250	55.34	2.33	74.0	-18.66	Peak	62.00	150	Horizontal	Pass
6**	15800.250	46.57	2.33	54.0	-7.43	AV	62.00	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	1547.100	39.54	-17.55	74.0	-34.46	Peak	336.00	150	Vertical	Pass
1**	1547.100	28.88	-17.55	54.0	-25.12	AV	336.00	150	Vertical	Pass
2	2816.400	43.76	-10.16	74.0	-30.24	Peak	191.00	150	Vertical	Pass
2**	2816.400	34.22	-10.16	54.0	-19.78	AV	191.00	150	Vertical	Pass
3	3838.400	46.97	-4.76	74.0	-27.03	Peak	0.00	150	Vertical	Pass
3**	3838.400	38.56	-4.76	54.0	-15.44	AV	0.00	150	Vertical	Pass
4	5781.200	103.20	-2.14	--	--	Peak	172.00	150	Vertical	N/A
4**	5781.200	94.92	-2.14	--	--	AV	172.00	150	Vertical	N/A
5	11334.350	51.91	0.37	74.0	-22.09	Peak	335.00	150	Vertical	Pass
5**	11334.350	42.13	0.37	54.0	-11.87	AV	335.00	150	Vertical	Pass
6	15614.137	55.55	1.45	74.0	-18.45	Peak	279.00	150	Vertical	Pass
6**	15614.137	45.79	1.45	54.0	-8.21	AV	279.00	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	1528.500	40.31	-17.46	74.0	-33.69	Peak	193.00	150	Horizontal	Pass
1**	1528.500	30.85	-17.46	54.0	-23.15	AV	193.00	150	Horizontal	Pass
2	2765.900	43.54	-10.79	74.0	-30.46	Peak	232.00	150	Horizontal	Pass
2**	2765.900	35.65	-10.79	54.0	-18.35	AV	232.00	150	Horizontal	Pass
3	3783.800	47.43	-6.43	74.0	-26.57	Peak	92.00	150	Horizontal	Pass
3**	3783.800	37.42	-6.43	54.0	-16.58	AV	92.00	150	Horizontal	Pass
4	5832.000	95.55	-2.10	--	--	Peak	24.00	150	Horizontal	N/A
4**	5832.000	87.47	-2.10	--	--	AV	24.00	150	Horizontal	N/A
5	11938.962	52.59	1.69	74.0	-21.41	Peak	0.00	150	Horizontal	Pass
5**	11938.962	44.08	1.69	54.0	-9.92	AV	0.00	150	Horizontal	Pass
6	15633.299	55.92	1.60	74.0	-18.08	Peak	22.00	150	Horizontal	Pass
6**	15633.299	45.76	1.60	54.0	-8.24	AV	22.00	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	1542.300	38.49	-17.56	74.0	-35.51	Peak	200.00	150	Vertical	Pass
1**	1542.300	29.92	-17.56	54.0	-24.08	AV	200.00	150	Vertical	Pass
2	2768.100	43.88	-10.69	74.0	-30.12	Peak	219.00	150	Vertical	Pass
2**	2768.100	34.55	-10.69	54.0	-19.45	AV	219.00	150	Vertical	Pass
3	3799.400	47.16	-5.81	74.0	-26.84	Peak	207.00	150	Vertical	Pass
3**	3799.400	38.13	-5.81	54.0	-15.87	AV	207.00	150	Vertical	Pass
4	5827.600	103.34	-2.30	--	--	Peak	207.00	150	Vertical	N/A
4**	5827.600	94.62	-2.30	--	--	AV	207.00	150	Vertical	N/A
5	11930.912	51.92	1.59	74.0	-22.08	Peak	304.00	150	Vertical	Pass
5**	11930.912	43.32	1.59	54.0	-10.68	AV	304.00	150	Vertical	Pass
6	15830.700	55.23	1.49	74.0	-18.77	Peak	90.00	150	Vertical	Pass
6**	15830.700	45.94	1.49	54.0	-8.06	AV	90.00	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	1541.600	39.72	-17.54	74.0	-34.28	Peak	113.00	150	Horizontal	Pass
1**	1541.600	30.84	-17.54	54.0	-23.16	AV	113.00	150	Horizontal	Pass
2	2776.900	43.99	-10.44	74.0	-30.01	Peak	142.00	150	Horizontal	Pass
2**	2776.900	34.94	-10.44	54.0	-19.06	AV	142.00	150	Horizontal	Pass
3	3843.000	46.85	-5.12	74.0	-27.15	Peak	220.00	150	Horizontal	Pass
3**	3843.000	37.99	-5.12	54.0	-16.01	AV	220.00	150	Horizontal	Pass
4	5741.600	94.70	-2.26	--	--	Peak	360.00	150	Horizontal	N/A
4**	5741.600	87.12	-2.26	--	--	AV	360.00	150	Horizontal	N/A
5	11555.724	52.03	-0.42	74.0	-21.97	Peak	77.00	150	Horizontal	Pass
5**	11555.724	41.81	-0.42	54.0	-12.19	AV	77.00	150	Horizontal	Pass
6	15629.625	55.35	1.70	74.0	-18.65	Peak	75.00	150	Horizontal	Pass
6**	15629.625	45.94	1.70	54.0	-8.06	AV	75.00	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	1531.500	38.60	-17.59	74.0	-35.40	Peak	322.00	150	Vertical	Pass
1**	1531.500	29.69	-17.59	54.0	-24.31	AV	322.00	150	Vertical	Pass
2	2753.100	44.54	-10.81	74.0	-29.46	Peak	67.00	150	Vertical	Pass
2**	2753.100	34.98	-10.81	54.0	-19.02	AV	67.00	150	Vertical	Pass
3	4057.800	48.31	-4.88	74.0	-25.69	Peak	320.00	150	Vertical	Pass
3**	4057.800	38.76	-4.88	54.0	-15.24	AV	320.00	150	Vertical	Pass
4	5737.600	102.35	-2.28	--	--	Peak	175.00	150	Vertical	N/A
4**	5737.600	94.77	-2.28	--	--	AV	175.00	150	Vertical	N/A
5	11563.487	51.92	-0.42	74.0	-22.08	Peak	331.00	150	Vertical	Pass
5**	11563.487	42.88	-0.42	54.0	-11.12	AV	331.00	150	Vertical	Pass
6	15849.862	55.43	1.33	74.0	-18.57	Peak	333.00	150	Vertical	Pass
6**	15849.862	46.36	1.33	54.0	-7.64	AV	333.00	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	1538.400	40.55	-17.50	74.0	-33.45	Peak	191.00	150	Horizontal	Pass
1**	1538.400	30.52	-17.50	54.0	-23.48	AV	191.00	150	Horizontal	Pass
2	2802.100	43.77	-10.48	74.0	-30.23	Peak	346.00	150	Horizontal	Pass
2**	2802.100	35.19	-10.48	54.0	-18.81	AV	346.00	150	Horizontal	Pass
3	3841.400	47.52	-5.00	74.0	-26.48	Peak	139.00	150	Horizontal	Pass
3**	3841.400	38.83	-5.00	54.0	-15.17	AV	139.00	150	Horizontal	Pass
4	5791.800	95.38	-2.57	--	--	Peak	232.00	150	Horizontal	N/A
4**	5791.800	88.21	-2.57	--	--	AV	232.00	150	Horizontal	N/A
5	11188.300	51.36	-0.46	74.0	-22.64	Peak	284.00	150	Horizontal	Pass
5**	11188.300	42.61	-0.46	54.0	-11.39	AV	284.00	150	Horizontal	Pass
6	15827.812	55.36	1.56	74.0	-18.64	Peak	295.00	150	Horizontal	Pass
6**	15827.812	45.59	1.56	54.0	-8.41	AV	295.00	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	1525.400	38.54	-17.64	74.0	-35.46	Peak	103.00	150	Vertical	Pass
1**	1525.400	29.61	-17.64	54.0	-24.39	AV	103.00	150	Vertical	Pass
2	2804.400	44.08	-10.38	74.0	-29.92	Peak	103.00	150	Vertical	Pass
2**	2804.400	34.22	-10.38	54.0	-19.78	AV	103.00	150	Vertical	Pass
3	3818.600	47.57	-5.40	74.0	-26.43	Peak	281.00	150	Vertical	Pass
3**	3818.600	38.31	-5.40	54.0	-15.69	AV	281.00	150	Vertical	Pass
4	5791.600	102.39	-2.57	--	--	Peak	171.00	150	Vertical	N/A
4**	5791.600	94.61	-2.57	--	--	AV	171.00	150	Vertical	N/A
5	11031.612	53.11	-0.60	74.0	-20.89	Peak	358.00	150	Vertical	Pass
5**	11031.612	41.80	-0.60	54.0	-12.20	AV	358.00	150	Vertical	Pass
6	15616.763	55.96	1.54	74.0	-18.04	Peak	146.00	150	Vertical	Pass
6**	15616.763	46.88	1.54	54.0	-7.12	AV	146.00	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	1535.400	39.77	-17.48	74.0	-34.23	Peak	191.00	150	Horizontal	Pass
1**	1535.400	30.16	-17.48	54.0	-23.84	AV	191.00	150	Horizontal	Pass
2	2788.100	44.29	-10.56	74.0	-29.71	Peak	120.00	150	Horizontal	Pass
2**	2788.100	34.35	-10.56	54.0	-19.65	AV	120.00	150	Horizontal	Pass
3	3883.800	48.09	-5.49	74.0	-25.91	Peak	350.00	150	Horizontal	Pass
3**	3883.800	37.84	-5.49	54.0	-16.16	AV	350.00	150	Horizontal	Pass
4	5821.000	96.01	-2.55	--	--	Peak	19.00	150	Horizontal	N/A
4**	5821.000	87.65	-2.55	--	--	AV	19.00	150	Horizontal	N/A
5	11357.638	52.12	-0.20	74.0	-21.88	Peak	47.00	150	Horizontal	Pass
5**	11357.638	42.07	-0.20	54.0	-11.93	AV	47.00	150	Horizontal	Pass
6	15833.850	55.44	1.46	74.0	-18.56	Peak	93.00	150	Horizontal	Pass
6**	15833.850	46.34	1.46	54.0	-7.66	AV	93.00	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	1509.500	38.10	-17.61	74.0	-35.90	Peak	326.00	150	Vertical	Pass
1**	1509.500	28.95	-17.61	54.0	-25.05	AV	326.00	150	Vertical	Pass
2	2794.100	43.69	-10.58	74.0	-30.31	Peak	80.00	150	Vertical	Pass
2**	2794.100	35.11	-10.58	54.0	-18.89	AV	80.00	150	Vertical	Pass
3	3807.800	47.10	-5.46	74.0	-26.90	Peak	0.00	150	Vertical	Pass
3**	3807.800	37.83	-5.46	54.0	-16.17	AV	0.00	150	Vertical	Pass
4	5833.000	103.01	-2.11	--	--	Peak	195.00	150	Vertical	N/A
4**	5833.000	95.32	-2.11	--	--	AV	195.00	150	Vertical	N/A
5	11102.338	51.61	-0.98	74.0	-22.39	Peak	75.00	150	Vertical	Pass
5**	11102.338	42.86	-0.98	54.0	-11.14	AV	75.00	150	Vertical	Pass
6	15508.612	55.51	1.39	74.0	-18.49	Peak	-3.00	150	Vertical	Pass
6**	15508.612	45.87	1.39	54.0	-8.13	AV	-3.00	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	1535.900	40.14	-17.47	74.0	-33.86	Peak	109.00	150	Horizontal	Pass
1**	1535.900	30.34	-17.47	54.0	-23.66	AV	109.00	150	Horizontal	Pass
2	2772.900	45.21	-10.48	74.0	-28.79	Peak	344.00	150	Horizontal	Pass
2**	2772.900	35.02	-10.48	54.0	-18.98	AV	344.00	150	Horizontal	Pass
3	3846.600	47.18	-5.29	74.0	-26.82	Peak	348.00	150	Horizontal	Pass
3**	3846.600	38.50	-5.29	54.0	-15.50	AV	348.00	150	Horizontal	Pass
4	5767.000	92.49	-1.82	--	--	Peak	21.00	150	Horizontal	N/A
4**	5767.000	84.43	-1.82	--	--	AV	21.00	150	Horizontal	N/A
5	11208.138	51.62	-0.24	74.0	-22.38	Peak	155.00	150	Horizontal	Pass
5**	11208.138	42.37	-0.24	54.0	-11.63	AV	155.00	150	Horizontal	Pass
6	15574.500	55.42	1.42	74.0	-18.58	Peak	226.00	150	Horizontal	Pass
6**	15574.500	46.58	1.42	54.0	-7.42	AV	226.00	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	1541.600	38.65	-17.54	74.0	-35.35	Peak	335.00	150	Vertical	Pass
1**	1541.600	29.26	-17.54	54.0	-24.74	AV	335.00	150	Vertical	Pass
2	2813.000	44.21	-10.06	74.0	-29.79	Peak	351.00	150	Vertical	Pass
2**	2813.000	34.92	-10.06	54.0	-19.08	AV	351.00	150	Vertical	Pass
3	3836.800	47.04	-4.72	74.0	-26.96	Peak	233.00	150	Vertical	Pass
3**	3836.800	38.85	-4.72	54.0	-15.15	AV	233.00	150	Vertical	Pass
4	5763.600	100.16	-1.84	--	--	Peak	164.00	150	Vertical	N/A
4**	5763.600	91.49	-1.84	--	--	AV	164.00	150	Vertical	N/A
5	11391.563	52.27	-0.21	74.0	-21.73	Peak	256.00	150	Vertical	Pass
5**	11391.563	43.03	-0.21	54.0	-10.97	AV	256.00	150	Vertical	Pass
6	15630.675	55.65	1.68	74.0	-18.35	Peak	182.00	150	Vertical	Pass
6**	15630.675	46.60	1.68	54.0	-7.40	AV	182.00	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	1526.000	39.77	-17.70	74.0	-34.23	Peak	209.00	150	Horizontal	Pass
1**	1526.000	29.25	-17.70	54.0	-24.75	AV	209.00	150	Horizontal	Pass
2	2772.700	44.45	-10.48	74.0	-29.55	Peak	257.00	150	Horizontal	Pass
2**	2772.700	35.21	-10.48	54.0	-18.79	AV	257.00	150	Horizontal	Pass
3	3819.600	47.34	-5.36	74.0	-26.66	Peak	254.00	150	Horizontal	Pass
3**	3819.600	38.82	-5.36	54.0	-15.18	AV	254.00	150	Horizontal	Pass
4	5807.600	92.41	-2.46	--	--	Peak	360.00	150	Horizontal	N/A
4**	5807.600	84.63	-2.46	--	--	AV	360.00	150	Horizontal	N/A
5	11036.500	51.77	-0.55	74.0	-22.23	Peak	17.00	150	Horizontal	Pass
5**	11036.500	42.36	-0.55	54.0	-11.64	AV	17.00	150	Horizontal	Pass
6	15825.450	54.96	1.63	74.0	-19.04	Peak	0.00	150	Horizontal	Pass
6**	15825.450	46.38	1.63	54.0	-7.62	AV	0.00	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	1536.500	39.39	-17.46	74.0	-34.61	Peak	218.00	150	Vertical	Pass
1**	1536.500	29.56	-17.46	54.0	-24.44	AV	218.00	150	Vertical	Pass
2	2815.400	44.48	-10.11	74.0	-29.52	Peak	123.00	150	Vertical	Pass
2**	2815.400	34.59	-10.11	54.0	-19.41	AV	123.00	150	Vertical	Pass
3	3855.800	47.51	-5.91	74.0	-26.49	Peak	279.00	150	Vertical	Pass
3**	3855.800	37.77	-5.91	54.0	-16.23	AV	279.00	150	Vertical	Pass
4	5779.400	99.36	-2.09	--	--	Peak	168.00	150	Vertical	N/A
4**	5779.400	91.61	-2.09	--	--	AV	168.00	150	Vertical	N/A
5	11163.000	51.37	-0.85	74.0	-22.63	Peak	217.00	150	Vertical	Pass
5**	11163.000	41.48	-0.85	54.0	-12.52	AV	217.00	150	Vertical	Pass
6	15790.276	55.33	2.02	74.0	-18.67	Peak	0.00	150	Vertical	Pass
6**	15790.276	45.86	2.02	54.0	-8.14	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	1541.500	39.91	-17.54	74.0	-34.09	Peak	127.00	150	Horizontal	Pass
1**	1541.500	30.12	-17.54	54.0	-23.88	AV	127.00	150	Horizontal	Pass
2	2793.200	43.88	-10.66	74.0	-30.12	Peak	211.00	150	Horizontal	Pass
2**	2793.200	34.04	-10.66	54.0	-19.96	AV	211.00	150	Horizontal	Pass
3	3951.800	48.49	-4.70	74.0	-25.51	Peak	292.00	150	Horizontal	Pass
3**	3951.800	38.84	-4.70	54.0	-15.16	AV	292.00	150	Horizontal	Pass
4	5751.600	95.19	-2.18	--	--	Peak	211.00	150	Horizontal	N/A
4**	5751.600	87.66	-2.18	--	--	AV	211.00	150	Horizontal	N/A
5	11443.599	51.85	-0.04	74.0	-22.15	Peak	204.00	150	Horizontal	Pass
5**	11443.599	42.32	-0.04	54.0	-11.68	AV	204.00	150	Horizontal	Pass
6	15733.049	55.63	0.80	74.0	-18.37	Peak	192.00	150	Horizontal	Pass
6**	15733.049	45.35	0.80	54.0	-8.65	AV	192.00	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	1546.900	38.90	-17.54	74.0	-35.10	Peak	241.00	150	Vertical	Pass
1**	1546.900	29.02	-17.54	54.0	-24.98	AV	241.00	150	Vertical	Pass
2	2801.300	44.71	-10.53	74.0	-29.29	Peak	148.00	150	Vertical	Pass
2**	2801.300	34.60	-10.53	54.0	-19.40	AV	148.00	150	Vertical	Pass
3	3931.400	47.73	-5.71	74.0	-26.27	Peak	103.00	150	Vertical	Pass
3**	3931.400	38.60	-5.71	54.0	-15.40	AV	103.00	150	Vertical	Pass
4	5751.600	103.44	-2.18	--	--	Peak	178.00	150	Vertical	N/A
4**	5751.600	95.27	-2.18	--	--	AV	178.00	150	Vertical	N/A
5	11350.162	51.47	-0.03	74.0	-22.53	Peak	360.00	150	Vertical	Pass
5**	11350.162	41.68	-0.03	54.0	-12.32	AV	360.00	150	Vertical	Pass
6	15513.862	55.18	1.41	74.0	-18.82	Peak	228.00	150	Vertical	Pass
6**	15513.862	45.86	1.41	54.0	-8.14	AV	228.00	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	1537.100	39.32	-17.47	74.0	-34.68	Peak	191.00	150	Horizontal	Pass
1**	1537.100	30.16	-17.47	54.0	-23.84	AV	191.00	150	Horizontal	Pass
2	2789.000	43.31	-10.58	74.0	-30.69	Peak	191.00	150	Horizontal	Pass
2**	2789.000	35.56	-10.58	54.0	-18.44	AV	191.00	150	Horizontal	Pass
3	3879.400	47.73	-5.68	74.0	-26.27	Peak	190.00	150	Horizontal	Pass
3**	3879.400	37.41	-5.68	54.0	-16.59	AV	190.00	150	Horizontal	Pass
4	5790.000	95.57	-2.54	--	--	Peak	232.00	150	Horizontal	N/A
4**	5790.000	88.52	-2.54	--	--	AV	232.00	150	Horizontal	N/A
5	11857.599	53.02	1.04	74.0	-20.98	Peak	240.00	150	Horizontal	Pass
5**	11857.599	42.45	1.04	54.0	-11.55	AV	240.00	150	Horizontal	Pass
6	15619.651	55.12	1.62	74.0	-18.88	Peak	297.00	150	Horizontal	Pass
6**	15619.651	46.10	1.62	54.0	-7.90	AV	297.00	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	1513.700	39.32	-17.62	74.0	-34.68	Peak	325.00	150	Vertical	Pass
1**	1513.700	29.38	-17.62	54.0	-24.62	AV	325.00	150	Vertical	Pass
2	2791.000	44.28	-10.64	74.0	-29.72	Peak	144.00	150	Vertical	Pass
2**	2791.000	34.63	-10.64	54.0	-19.37	AV	144.00	150	Vertical	Pass
3	4022.600	48.93	-5.14	74.0	-25.07	Peak	360.00	150	Vertical	Pass
3**	4022.600	38.49	-5.14	54.0	-15.51	AV	360.00	150	Vertical	Pass
4	5784.200	102.32	-2.31	--	--	Peak	176.00	150	Vertical	N/A
4**	5784.200	94.68	-2.31	--	--	AV	176.00	150	Vertical	N/A
5	11219.925	51.41	-0.21	74.0	-22.59	Peak	205.00	150	Vertical	Pass
5**	11219.925	41.87	-0.21	54.0	-12.13	AV	205.00	150	Vertical	Pass
6	15808.388	55.37	2.20	74.0	-18.63	Peak	98.00	150	Vertical	Pass
6**	15808.388	45.82	2.20	54.0	-8.18	AV	98.00	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	1533.100	39.87	-17.55	74.0	-34.13	Peak	204.00	150	Horizontal	Pass
1**	1533.100	30.80	-17.55	54.0	-23.20	AV	204.00	150	Horizontal	Pass
2	2744.600	44.50	-10.90	74.0	-29.50	Peak	115.00	150	Horizontal	Pass
2**	2744.600	34.22	-10.90	54.0	-19.78	AV	115.00	150	Horizontal	Pass
3	3976.200	47.76	-5.44	74.0	-26.24	Peak	139.00	150	Horizontal	Pass
3**	3976.200	39.33	-5.44	54.0	-14.67	AV	139.00	150	Horizontal	Pass
4	5819.800	95.34	-2.57	--	--	Peak	222.00	150	Horizontal	N/A
4**	5819.800	87.02	-2.57	--	--	AV	222.00	150	Horizontal	N/A
5	11073.299	51.44	-1.20	74.0	-22.56	Peak	266.00	150	Horizontal	Pass
5**	11073.299	42.25	-1.20	54.0	-11.75	AV	266.00	150	Horizontal	Pass
6	15816.263	55.56	2.01	74.0	-18.44	Peak	360.00	150	Horizontal	Pass
6**	15816.263	45.89	2.01	54.0	-8.11	AV	360.00	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	1482.700	39.25	-17.53	74.0	-34.75	Peak	232.00	150	Vertical	Pass
1**	1482.700	29.41	-17.53	54.0	-24.59	AV	232.00	150	Vertical	Pass
2	2812.000	44.44	-10.13	74.0	-29.56	Peak	348.00	150	Vertical	Pass
2**	2812.000	35.03	-10.13	54.0	-18.97	AV	348.00	150	Vertical	Pass
3	3852.600	47.94	-5.75	74.0	-26.06	Peak	29.00	150	Vertical	Pass
3**	3852.600	37.72	-5.75	54.0	-16.28	AV	29.00	150	Vertical	Pass
4	5831.200	103.06	-2.10	--	--	Peak	203.00	150	Vertical	N/A
4**	5831.200	96.17	-2.10	--	--	AV	203.00	150	Vertical	N/A
5	11470.625	52.37	-0.16	74.0	-21.63	Peak	58.00	150	Vertical	Pass
5**	11470.625	42.08	-0.16	54.0	-11.92	AV	58.00	150	Vertical	Pass
6	15831.224	56.04	1.48	74.0	-17.96	Peak	242.00	150	Vertical	Pass
6**	15831.224	45.78	1.48	54.0	-8.22	AV	242.00	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	1543.200	40.23	-17.57	74.0	-33.77	Peak	219.00	150	Horizontal	Pass
1**	1543.200	31.43	-17.57	54.0	-22.57	AV	219.00	150	Horizontal	Pass
2	2787.900	43.65	-10.55	74.0	-30.35	Peak	64.00	150	Horizontal	Pass
2**	2787.900	35.28	-10.55	54.0	-18.72	AV	64.00	150	Horizontal	Pass
3	3838.600	47.50	-4.78	74.0	-26.50	Peak	274.00	150	Horizontal	Pass
3**	3838.600	37.96	-4.78	54.0	-16.04	AV	274.00	150	Horizontal	Pass
4	5767.000	92.22	-1.82	--	--	Peak	8.00	150	Horizontal	N/A
4**	5767.000	84.61	-1.82	--	--	AV	8.00	150	Horizontal	N/A
5	11227.400	52.91	-0.25	74.0	-21.09	Peak	24.00	150	Horizontal	Pass
5**	11227.400	42.57	-0.25	54.0	-11.43	AV	24.00	150	Horizontal	Pass
6	15843.299	55.89	1.39	74.0	-18.11	Peak	99.00	150	Horizontal	Pass
6**	15843.299	45.95	1.39	54.0	-8.05	AV	99.00	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	1541.000	38.79	-17.53	74.0	-35.21	Peak	11.00	150	Vertical	Pass
1**	1541.000	29.66	-17.53	54.0	-24.34	AV	11.00	150	Vertical	Pass
2	2811.700	44.33	-10.15	74.0	-29.67	Peak	283.00	150	Vertical	Pass
2**	2811.700	34.76	-10.15	54.0	-19.24	AV	283.00	150	Vertical	Pass
3	3947.600	48.06	-4.97	74.0	-25.94	Peak	0.00	150	Vertical	Pass
3**	3947.600	40.64	-4.97	54.0	-13.36	AV	0.00	150	Vertical	Pass
4	5761.400	99.68	-1.89	--	--	Peak	164.00	150	Vertical	N/A
4**	5761.400	91.59	-1.89	--	--	AV	164.00	150	Vertical	N/A
5	11309.338	51.85	0.35	74.0	-22.15	Peak	360.00	150	Vertical	Pass
5**	11309.338	42.17	0.35	54.0	-11.83	AV	360.00	150	Vertical	Pass
6	15807.075	55.90	2.23	74.0	-18.10	Peak	93.00	150	Vertical	Pass
6**	15807.075	45.56	2.23	54.0	-8.44	AV	93.00	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	1543.400	40.40	-17.56	74.0	-33.60	Peak	193.00	150	Horizontal	Pass
1**	1543.400	32.11	-17.56	54.0	-21.89	AV	193.00	150	Horizontal	Pass
2	2746.700	43.74	-10.89	74.0	-30.26	Peak	193.00	150	Horizontal	Pass
2**	2746.700	34.04	-10.89	54.0	-19.96	AV	193.00	150	Horizontal	Pass
3	3917.200	48.23	-5.31	74.0	-25.77	Peak	58.00	150	Horizontal	Pass
3**	3917.200	38.41	-5.31	54.0	-15.59	AV	58.00	150	Horizontal	Pass
4	5799.400	92.68	-2.75	--	--	Peak	220.00	150	Horizontal	N/A
4**	5799.400	84.35	-2.75	--	--	AV	220.00	150	Horizontal	N/A
5	11271.388	51.61	-0.23	74.0	-22.39	Peak	145.00	150	Horizontal	Pass
5**	11271.388	42.09	-0.23	54.0	-11.91	AV	145.00	150	Horizontal	Pass
6	15809.175	56.67	2.18	74.0	-17.33	Peak	203.00	150	Horizontal	Pass
6**	15809.175	47.01	2.18	54.0	-6.99	AV	203.00	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	1517.200	38.58	-17.61	74.0	-35.42	Peak	98.00	150	Vertical	Pass
1**	1517.200	28.94	-17.61	54.0	-25.06	AV	98.00	150	Vertical	Pass
2	2778.500	44.23	-10.42	74.0	-29.77	Peak	360.00	150	Vertical	Pass
2**	2778.500	34.43	-10.42	54.0	-19.57	AV	360.00	150	Vertical	Pass
3	3801.200	46.97	-5.59	74.0	-27.03	Peak	202.00	150	Vertical	Pass
3**	3801.200	38.31	-5.59	54.0	-15.69	AV	202.00	150	Vertical	Pass
4	5804.600	99.88	-2.55	--	--	Peak	202.00	150	Vertical	N/A
4**	5804.600	91.74	-2.55	--	--	AV	202.00	150	Vertical	N/A
5	11935.513	52.65	1.69	74.0	-21.35	Peak	150.00	150	Vertical	Pass
5**	11935.513	43.20	1.69	54.0	-10.80	AV	150.00	150	Vertical	Pass
6	16142.812	56.28	1.03	74.0	-17.72	Peak	103.00	150	Vertical	Pass
6**	16142.812	45.58	1.03	54.0	-8.42	AV	103.00	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	1533.500	40.40	-17.54	74.0	-33.60	Peak	122.00	150	Horizontal	Pass
1**	1533.500	29.75	-17.54	54.0	-24.25	AV	122.00	150	Horizontal	Pass
2	2767.200	44.63	-10.75	74.0	-29.37	Peak	94.00	150	Horizontal	Pass
2**	2767.200	35.62	-10.75	54.0	-18.38	AV	94.00	150	Horizontal	Pass
3	3949.000	49.06	-4.86	74.0	-24.94	Peak	107.00	150	Horizontal	Pass
3**	3949.000	38.79	-4.86	54.0	-15.21	AV	107.00	150	Horizontal	Pass
4	5768.600	90.32	-1.83	--	--	Peak	225.00	150	Horizontal	N/A
4**	5768.600	81.88	-1.83	--	--	AV	225.00	150	Horizontal	N/A
5	11937.237	53.13	1.69	74.0	-20.87	Peak	58.00	150	Horizontal	Pass
5**	11937.237	43.90	1.69	54.0	-10.10	AV	58.00	150	Horizontal	Pass
6	15634.350	55.41	1.57	74.0	-18.59	Peak	334.00	150	Horizontal	Pass
6**	15634.350	47.29	1.57	54.0	-6.71	AV	334.00	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	1501.100	39.62	-17.55	74.0	-34.38	Peak	205.00	150	Vertical	Pass
1**	1501.100	28.68	-17.55	54.0	-25.32	AV	205.00	150	Vertical	Pass
2	2809.400	44.46	-10.28	74.0	-29.54	Peak	232.00	150	Vertical	Pass
2**	2809.400	35.02	-10.28	54.0	-18.98	AV	232.00	150	Vertical	Pass
3	3796.800	47.53	-5.88	74.0	-26.47	Peak	0.00	150	Vertical	Pass
3**	3796.800	38.01	-5.88	54.0	-15.99	AV	0.00	150	Vertical	Pass
4	5793.200	97.58	-2.55	--	--	Peak	212.00	150	Vertical	N/A
4**	5793.200	89.23	-2.55	--	--	AV	212.00	150	Vertical	N/A
5	10927.537	52.00	0.12	74.0	-22.00	Peak	360.00	150	Vertical	Pass
5**	10927.537	42.82	0.12	54.0	-11.18	AV	360.00	150	Vertical	Pass
6	15815.737	57.14	2.03	74.0	-16.86	Peak	111.00	150	Vertical	Pass
6**	15815.737	46.18	2.03	54.0	-7.82	AV	111.00	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	1531.700	39.80	-17.59	74.0	-34.20	Peak	109.00	150	Horizontal	Pass
1**	1531.700	29.67	-17.59	54.0	-24.33	AV	109.00	150	Horizontal	Pass
2	2828.400	44.55	-10.35	74.0	-29.45	Peak	286.00	150	Horizontal	Pass
2**	2828.400	34.32	-10.35	54.0	-19.68	AV	286.00	150	Horizontal	Pass
3	3815.600	47.29	-5.41	74.0	-26.71	Peak	322.00	150	Horizontal	Pass
3**	3815.600	37.44	-5.41	54.0	-16.56	AV	322.00	150	Horizontal	Pass
4	5178.600	101.70	-2.69	--	--	Peak	126.00	150	Horizontal	N/A
4**	5178.600	93.49	-2.69	--	--	AV	126.00	150	Horizontal	N/A
5	11382.362	51.60	-0.27	74.0	-22.40	Peak	17.00	150	Horizontal	Pass
5**	11382.362	41.51	-0.27	54.0	-12.49	AV	17.00	150	Horizontal	Pass
6	15667.425	55.63	1.38	74.0	-18.37	Peak	288.00	150	Horizontal	Pass
6**	15667.425	46.24	1.38	54.0	-7.76	AV	288.00	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	1498.700	38.58	-17.55	74.0	-35.42	Peak	0.00	150	Vertical	Pass
1**	1498.700	29.39	-17.55	54.0	-24.61	AV	0.00	150	Vertical	Pass
2	2774.600	43.72	-10.48	74.0	-30.28	Peak	56.00	150	Vertical	Pass
2**	2774.600	34.10	-10.48	54.0	-19.90	AV	56.00	150	Vertical	Pass
3	3823.000	47.08	-5.33	74.0	-26.92	Peak	192.00	150	Vertical	Pass
3**	3823.000	38.13	-5.33	54.0	-15.87	AV	192.00	150	Vertical	Pass
4	5176.200	105.50	-2.83	--	--	Peak	171.00	150	Vertical	N/A
4**	5176.200	97.27	-2.83	--	--	AV	171.00	150	Vertical	N/A
5	11543.650	52.23	-0.55	74.0	-21.77	Peak	255.00	150	Vertical	Pass
5**	11543.650	41.66	-0.55	54.0	-12.34	AV	255.00	150	Vertical	Pass
6	15504.938	55.07	1.28	74.0	-18.93	Peak	94.00	150	Vertical	Pass
6**	15504.938	45.87	1.28	54.0	-8.13	AV	94.00	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	1544.700	39.77	-17.50	74.0	-34.23	Peak	205.00	150	Horizontal	Pass
1**	1544.700	31.53	-17.50	54.0	-22.47	AV	205.00	150	Horizontal	Pass
2	2798.500	43.49	-10.58	74.0	-30.51	Peak	18.00	150	Horizontal	Pass
2**	2798.500	34.55	-10.58	54.0	-19.45	AV	18.00	150	Horizontal	Pass
3	3967.000	48.16	-4.88	74.0	-25.84	Peak	164.00	150	Horizontal	Pass
3**	3967.000	38.61	-4.88	54.0	-15.39	AV	164.00	150	Horizontal	Pass
4	5216.600	100.95	-2.88	--	--	Peak	86.00	150	Horizontal	N/A
4**	5216.600	93.62	-2.88	--	--	AV	86.00	150	Horizontal	N/A
5	11596.838	52.28	-0.13	74.0	-21.72	Peak	289.00	150	Horizontal	Pass
5**	11596.838	42.28	-0.13	54.0	-11.72	AV	289.00	150	Horizontal	Pass
6	15853.013	55.62	1.25	74.0	-18.38	Peak	3.00	150	Horizontal	Pass
6**	15853.013	45.90	1.25	54.0	-8.10	AV	3.00	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	1495.300	38.36	-17.58	74.0	-35.64	Peak	227.00	150	Vertical	Pass
1**	1495.300	29.12	-17.58	54.0	-24.88	AV	227.00	150	Vertical	Pass
2	2806.400	43.99	-10.33	74.0	-30.01	Peak	249.00	150	Vertical	Pass
2**	2806.400	34.69	-10.33	54.0	-19.31	AV	249.00	150	Vertical	Pass
3	3953.600	48.28	-4.67	74.0	-25.72	Peak	132.00	150	Vertical	Pass
3**	3953.600	38.68	-4.67	54.0	-15.32	AV	132.00	150	Vertical	Pass
4	5223.800	105.83	-3.01	--	--	Peak	174.00	150	Vertical	N/A
4**	5223.800	97.68	-3.01	--	--	AV	174.00	150	Vertical	N/A
5	11223.663	51.59	-0.22	74.0	-22.41	Peak	70.00	150	Vertical	Pass
5**	11223.663	42.85	-0.22	54.0	-11.15	AV	70.00	150	Vertical	Pass
6	15629.887	55.28	1.70	74.0	-18.72	Peak	316.00	150	Vertical	Pass
6**	15629.887	45.99	1.70	54.0	-8.01	AV	316.00	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	1543.100	40.06	-17.57	74.0	-33.94	Peak	188.00	150	Horizontal	Pass
1**	1543.100	32.33	-17.57	54.0	-21.67	AV	188.00	150	Horizontal	Pass
2	2804.900	43.66	-10.37	74.0	-30.34	Peak	360.00	150	Horizontal	Pass
2**	2804.900	34.68	-10.37	54.0	-19.32	AV	360.00	150	Horizontal	Pass
3	3850.000	47.16	-5.64	74.0	-26.84	Peak	49.00	150	Horizontal	Pass
3**	3850.000	38.47	-5.64	54.0	-15.53	AV	49.00	150	Horizontal	Pass
4	5242.800	100.00	-2.69	--	--	Peak	72.00	150	Horizontal	N/A
4**	5242.800	92.95	-2.69	--	--	AV	72.00	150	Horizontal	N/A
5	11202.675	51.83	-0.27	74.0	-22.17	Peak	137.00	150	Horizontal	Pass
5**	11202.675	42.36	-0.27	54.0	-11.64	AV	137.00	150	Horizontal	Pass
6	15854.588	55.31	1.20	74.0	-18.69	Peak	47.00	150	Horizontal	Pass
6**	15854.588	45.71	1.20	54.0	-8.29	AV	47.00	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	1531.900	38.35	-17.59	74.0	-35.65	Peak	256.00	150	Vertical	Pass
1**	1531.900	29.39	-17.59	54.0	-24.61	AV	256.00	150	Vertical	Pass
2	2772.600	43.80	-10.48	74.0	-30.20	Peak	320.00	150	Vertical	Pass
2**	2772.600	35.30	-10.48	54.0	-18.70	AV	320.00	150	Vertical	Pass
3	3839.200	47.84	-4.85	74.0	-26.16	Peak	342.00	150	Vertical	Pass
3**	3839.200	37.94	-4.85	54.0	-16.06	AV	342.00	150	Vertical	Pass
4	5242.800	104.57	-2.69	--	--	Peak	162.00	150	Vertical	N/A
4**	5242.800	95.85	-2.69	--	--	AV	162.00	150	Vertical	N/A
5	11314.800	51.28	0.46	74.0	-22.72	Peak	252.00	150	Vertical	Pass
5**	11314.800	44.05	0.46	54.0	-9.95	AV	252.00	150	Vertical	Pass
6	15687.375	55.38	1.37	74.0	-18.62	Peak	3.00	150	Vertical	Pass
6**	15687.375	45.32	1.37	54.0	-8.68	AV	3.00	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	1543.900	39.72	-17.54	74.0	-34.28	Peak	196.00	150	Horizontal	Pass
1**	1543.900	30.45	-17.54	54.0	-23.55	AV	196.00	150	Horizontal	Pass
2	2791.000	44.53	-10.64	74.0	-29.47	Peak	219.00	150	Horizontal	Pass
2**	2791.000	34.46	-10.64	54.0	-19.54	AV	219.00	150	Horizontal	Pass
3	3780.200	47.10	-6.32	74.0	-26.90	Peak	146.00	150	Horizontal	Pass
3**	3780.200	38.11	-6.32	54.0	-15.89	AV	146.00	150	Horizontal	Pass
4	5195.800	98.99	-2.84	--	--	Peak	121.00	150	Horizontal	N/A
4**	5195.800	90.09	-2.84	--	--	AV	121.00	150	Horizontal	N/A
5	11109.526	52.67	-0.84	74.0	-21.33	Peak	280.00	150	Horizontal	Pass
5**	11109.526	42.09	-0.84	54.0	-11.91	AV	280.00	150	Horizontal	Pass
6	15643.800	55.84	1.26	74.0	-18.16	Peak	250.00	150	Horizontal	Pass
6**	15643.800	46.13	1.26	54.0	-7.87	AV	250.00	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	1542.200	38.66	-17.56	74.0	-35.34	Peak	267.00	150	Vertical	Pass
1**	1542.200	29.32	-17.56	54.0	-24.68	AV	267.00	150	Vertical	Pass
2	2807.300	44.03	-10.31	74.0	-29.97	Peak	224.00	150	Vertical	Pass
2**	2807.300	34.95	-10.31	54.0	-19.05	AV	224.00	150	Vertical	Pass
3	3860.800	47.71	-5.89	74.0	-26.29	Peak	111.00	150	Vertical	Pass
3**	3860.800	38.31	-5.89	54.0	-15.69	AV	111.00	150	Vertical	Pass
4	5201.400	103.43	-2.60	--	--	Peak	179.00	150	Vertical	N/A
4**	5201.400	95.69	-2.60	--	--	AV	179.00	150	Vertical	N/A
5	10938.463	52.37	-0.05	74.0	-21.63	Peak	116.00	150	Vertical	Pass
5**	10938.463	42.43	-0.05	54.0	-11.57	AV	116.00	150	Vertical	Pass
6	15796.312	55.68	2.21	74.0	-18.32	Peak	326.00	150	Vertical	Pass
6**	15796.312	45.63	2.21	54.0	-8.37	AV	326.00	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	1506.100	39.45	-17.59	74.0	-34.55	Peak	307.00	150	Horizontal	Pass
1**	1506.100	29.84	-17.59	54.0	-24.16	AV	307.00	150	Horizontal	Pass
2	2774.300	43.79	-10.48	74.0	-30.21	Peak	358.00	150	Horizontal	Pass
2**	2774.300	34.52	-10.48	54.0	-19.48	AV	358.00	150	Horizontal	Pass
3	3803.200	47.56	-5.45	74.0	-26.44	Peak	274.00	150	Horizontal	Pass
3**	3803.200	38.04	-5.45	54.0	-15.96	AV	274.00	150	Horizontal	Pass
4	5220.600	97.94	-3.04	--	--	Peak	0.00	150	Horizontal	N/A
4**	5220.600	89.97	-3.04	--	--	AV	0.00	150	Horizontal	N/A
5	11243.787	51.64	-0.54	74.0	-22.36	Peak	120.00	150	Horizontal	Pass
5**	11243.787	42.58	-0.54	54.0	-11.42	AV	120.00	150	Horizontal	Pass
6	15858.000	55.18	1.03	74.0	-18.82	Peak	286.00	150	Horizontal	Pass
6**	15858.000	46.16	1.03	54.0	-7.84	AV	286.00	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	1551.700	38.22	-17.35	74.0	-35.78	Peak	3.00	150	Vertical	Pass
1**	1551.700	29.93	-17.35	54.0	-24.07	AV	3.00	150	Vertical	Pass
2	2822.500	43.64	-10.25	74.0	-30.36	Peak	360.00	150	Vertical	Pass
2**	2822.500	34.97	-10.25	54.0	-19.03	AV	360.00	150	Vertical	Pass
3	3827.200	47.22	-5.10	74.0	-26.78	Peak	360.00	150	Vertical	Pass
3**	3827.200	38.93	-5.10	54.0	-15.07	AV	360.00	150	Vertical	Pass
4	5221.000	102.88	-3.05	--	--	Peak	200.00	150	Vertical	N/A
4**	5221.000	94.25	-3.05	--	--	AV	200.00	150	Vertical	N/A
5	11089.688	51.63	-1.31	74.0	-22.37	Peak	190.00	150	Vertical	Pass
5**	11089.688	41.35	-1.31	54.0	-12.65	AV	190.00	150	Vertical	Pass
6	15835.950	55.55	1.45	74.0	-18.45	Peak	220.00	150	Vertical	Pass
6**	15835.950	46.07	1.45	54.0	-7.93	AV	220.00	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	1542.700	40.02	-17.57	74.0	-33.98	Peak	106.00	150	Horizontal	Pass
1**	1542.700	30.46	-17.57	54.0	-23.54	AV	106.00	150	Horizontal	Pass
2	2788.000	43.97	-10.55	74.0	-30.03	Peak	311.00	150	Horizontal	Pass
2**	2788.000	34.56	-10.55	54.0	-19.44	AV	311.00	150	Horizontal	Pass
3	3801.600	47.50	-5.54	74.0	-26.50	Peak	115.00	150	Horizontal	Pass
3**	3801.600	37.78	-5.54	54.0	-16.22	AV	115.00	150	Horizontal	Pass
4	5178.400	100.46	-2.70	--	--	Peak	5.00	150	Horizontal	N/A
4**	5178.400	92.21	-2.70	--	--	AV	5.00	150	Horizontal	N/A
5	11196.637	51.73	-0.34	74.0	-22.27	Peak	349.00	150	Horizontal	Pass
5**	11196.637	43.46	-0.34	54.0	-10.54	AV	349.00	150	Horizontal	Pass
6	15627.263	55.07	1.71	74.0	-18.93	Peak	325.00	150	Horizontal	Pass
6**	15627.263	46.72	1.71	54.0	-7.28	AV	325.00	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	1542.200	38.50	-17.56	74.0	-35.50	Peak	23.00	150	Vertical	Pass
1**	1542.200	30.68	-17.56	54.0	-23.32	AV	23.00	150	Vertical	Pass
2	2763.700	43.81	-10.91	74.0	-30.19	Peak	89.00	150	Vertical	Pass
2**	2763.700	34.09	-10.91	54.0	-19.91	AV	89.00	150	Vertical	Pass
3	3784.400	48.00	-6.46	74.0	-26.00	Peak	77.00	150	Vertical	Pass
3**	3784.400	37.62	-6.46	54.0	-16.38	AV	77.00	150	Vertical	Pass
4	5176.200	104.58	-2.83	--	--	Peak	211.00	150	Vertical	N/A
4**	5176.200	96.89	-2.83	--	--	AV	211.00	150	Vertical	N/A
5	11196.063	51.83	-0.35	74.0	-22.17	Peak	360.00	150	Vertical	Pass
5**	11196.063	42.80	-0.35	54.0	-11.20	AV	360.00	150	Vertical	Pass
6	15634.088	55.31	1.58	74.0	-18.69	Peak	0.00	150	Vertical	Pass
6**	15634.088	45.46	1.58	54.0	-8.54	AV	0.00	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	1542.900	39.55	-17.58	74.0	-34.45	Peak	204.00	150	Horizontal	Pass
1**	1542.900	31.43	-17.58	54.0	-22.57	AV	204.00	150	Horizontal	Pass
2	2812.800	43.95	-10.07	74.0	-30.05	Peak	0.00	150	Horizontal	Pass
2**	2812.800	35.37	-10.07	54.0	-18.63	AV	0.00	150	Horizontal	Pass
3	3858.200	47.31	-5.97	74.0	-26.69	Peak	0.00	150	Horizontal	Pass
3**	3858.200	38.74	-5.97	54.0	-15.26	AV	0.00	150	Horizontal	Pass
4	5224.200	101.61	-3.02	--	--	Peak	0.00	150	Horizontal	N/A
4**	5224.200	93.02	-3.02	--	--	AV	0.00	150	Horizontal	N/A
5	11231.713	51.64	-0.33	74.0	-22.36	Peak	183.00	150	Horizontal	Pass
5**	11231.713	42.51	-0.33	54.0	-11.49	AV	183.00	150	Horizontal	Pass
6	15839.100	55.59	1.45	74.0	-18.41	Peak	122.00	150	Horizontal	Pass
6**	15839.100	46.29	1.45	54.0	-7.71	AV	122.00	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	1526.900	39.47	-17.59	74.0	-34.53	Peak	314.00	150	Vertical	Pass
1**	1526.900	29.52	-17.59	54.0	-24.48	AV	314.00	150	Vertical	Pass
2	2779.200	44.17	-10.43	74.0	-29.83	Peak	227.00	150	Vertical	Pass
2**	2779.200	33.99	-10.43	54.0	-20.01	AV	227.00	150	Vertical	Pass
3	3912.800	47.49	-5.61	74.0	-26.51	Peak	246.00	150	Vertical	Pass
3**	3912.800	37.70	-5.61	54.0	-16.30	AV	246.00	150	Vertical	Pass
4	5218.400	105.76	-2.99	--	--	Peak	157.00	150	Vertical	N/A
4**	5218.400	99.08	-2.99	--	--	AV	157.00	150	Vertical	N/A
5	11188.013	51.64	-0.46	74.0	-22.36	Peak	117.00	150	Vertical	Pass
5**	11188.013	42.15	-0.46	54.0	-11.85	AV	117.00	150	Vertical	Pass
6	15617.287	55.45	1.55	74.0	-18.55	Peak	251.00	150	Vertical	Pass
6**	15617.287	46.47	1.55	54.0	-7.53	AV	251.00	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	1539.800	40.15	-17.51	74.0	-33.85	Peak	188.00	150	Horizontal	Pass
1**	1539.800	29.93	-17.51	54.0	-24.07	AV	188.00	150	Horizontal	Pass
2	2770.600	44.84	-10.53	74.0	-29.16	Peak	360.00	150	Horizontal	Pass
2**	2770.600	35.51	-10.53	54.0	-18.49	AV	360.00	150	Horizontal	Pass
3	3931.800	47.74	-5.73	74.0	-26.26	Peak	242.00	150	Horizontal	Pass
3**	3931.800	38.38	-5.73	54.0	-15.62	AV	242.00	150	Horizontal	Pass
4	5241.800	100.43	-2.70	--	--	Peak	72.00	150	Horizontal	N/A
4**	5241.800	93.11	-2.70	--	--	AV	72.00	150	Horizontal	N/A
5	11965.700	53.06	0.85	74.0	-20.94	Peak	50.00	150	Horizontal	Pass
5**	11965.700	42.21	0.85	54.0	-11.79	AV	50.00	150	Horizontal	Pass
6	15828.076	55.04	1.55	74.0	-18.96	Peak	3.00	150	Horizontal	Pass
6**	15828.076	45.99	1.55	54.0	-8.01	AV	3.00	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	1530.700	38.47	-17.59	74.0	-35.53	Peak	214.00	150	Vertical	Pass
1**	1530.700	29.79	-17.59	54.0	-24.21	AV	214.00	150	Vertical	Pass
2	2804.200	43.78	-10.39	74.0	-30.22	Peak	78.00	150	Vertical	Pass
2**	2804.200	35.13	-10.39	54.0	-18.87	AV	78.00	150	Vertical	Pass
3	3837.800	47.51	-4.71	74.0	-26.49	Peak	242.00	150	Vertical	Pass
3**	3837.800	38.47	-4.71	54.0	-15.53	AV	242.00	150	Vertical	Pass
4	5236.400	103.60	-2.87	--	--	Peak	209.00	150	Vertical	N/A
4**	5236.400	96.68	-2.87	--	--	AV	209.00	150	Vertical	N/A
5	11318.537	51.56	0.53	74.0	-22.44	Peak	216.00	150	Vertical	Pass
5**	11318.537	42.24	0.53	54.0	-11.76	AV	216.00	150	Vertical	Pass
6	15852.225	55.65	1.27	74.0	-18.35	Peak	165.00	150	Vertical	Pass
6**	15852.225	46.08	1.27	54.0	-7.92	AV	165.00	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	1542.300	40.67	-17.56	74.0	-33.33	Peak	191.00	150	Horizontal	Pass
1**	1542.300	31.00	-17.56	54.0	-23.00	AV	191.00	150	Horizontal	Pass
2	2746.600	43.98	-10.89	74.0	-30.02	Peak	138.00	150	Horizontal	Pass
2**	2746.600	34.59	-10.89	54.0	-19.41	AV	138.00	150	Horizontal	Pass
3	3869.800	47.53	-5.91	74.0	-26.47	Peak	0.00	150	Horizontal	Pass
3**	3869.800	37.45	-5.91	54.0	-16.55	AV	0.00	150	Horizontal	Pass
4	5183.200	98.12	-2.74	--	--	Peak	125.00	150	Horizontal	N/A
4**	5183.200	90.83	-2.74	--	--	AV	125.00	150	Horizontal	N/A
5	11196.637	52.27	-0.34	74.0	-21.73	Peak	74.00	150	Horizontal	Pass
5**	11196.637	42.87	-0.34	54.0	-11.13	AV	74.00	150	Horizontal	Pass
6	15846.187	55.06	1.36	74.0	-18.94	Peak	359.00	150	Horizontal	Pass
6**	15846.187	45.94	1.36	54.0	-8.06	AV	359.00	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	1539.300	38.67	-17.51	74.0	-35.33	Peak	271.00	150	Vertical	Pass
1**	1539.300	30.10	-17.51	54.0	-23.90	AV	271.00	150	Vertical	Pass
2	2744.700	44.02	-10.90	74.0	-29.98	Peak	128.00	150	Vertical	Pass
2**	2744.700	34.39	-10.90	54.0	-19.61	AV	128.00	150	Vertical	Pass
3	3779.400	47.27	-6.36	74.0	-26.73	Peak	178.00	150	Vertical	Pass
3**	3779.400	37.24	-6.36	54.0	-16.76	AV	178.00	150	Vertical	Pass
4	5199.600	102.93	-2.64	--	--	Peak	200.00	150	Vertical	N/A
4**	5199.600	94.78	-2.64	--	--	AV	200.00	150	Vertical	N/A
5	11208.138	52.29	-0.24	74.0	-21.71	Peak	49.00	150	Vertical	Pass
5**	11208.138	42.03	-0.24	54.0	-11.97	AV	49.00	150	Vertical	Pass
6	16001.849	55.69	0.30	74.0	-18.31	Peak	3.00	150	Vertical	Pass
6**	16001.849	46.15	0.30	54.0	-7.85	AV	3.00	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	1541.800	40.26	-17.55	74.0	-33.74	Peak	206.00	150	Horizontal	Pass
1**	1541.800	30.09	-17.55	54.0	-23.91	AV	206.00	150	Horizontal	Pass
2	2814.100	44.48	-10.04	74.0	-29.52	Peak	181.00	150	Horizontal	Pass
2**	2814.100	34.39	-10.04	54.0	-19.61	AV	181.00	150	Horizontal	Pass
3	3777.200	47.16	-6.38	74.0	-26.84	Peak	214.00	150	Horizontal	Pass
3**	3777.200	37.99	-6.38	54.0	-16.01	AV	214.00	150	Horizontal	Pass
4	5219.000	97.62	-3.03	--	--	Peak	1.00	150	Horizontal	N/A
4**	5219.000	90.28	-3.03	--	--	AV	1.00	150	Horizontal	N/A
5	11378.338	52.10	-0.29	74.0	-21.90	Peak	285.00	150	Horizontal	Pass
5**	11378.338	42.49	-0.29	54.0	-11.51	AV	285.00	150	Horizontal	Pass
6	15621.750	55.10	1.66	74.0	-18.90	Peak	360.00	150	Horizontal	Pass
6**	15621.750	46.18	1.66	54.0	-7.82	AV	360.00	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	1550.800	38.93	-17.38	74.0	-35.07	Peak	358.00	150	Vertical	Pass
1**	1550.800	29.68	-17.38	54.0	-24.32	AV	358.00	150	Vertical	Pass
2	2791.100	44.25	-10.64	74.0	-29.75	Peak	73.00	150	Vertical	Pass
2**	2791.100	34.41	-10.64	54.0	-19.59	AV	73.00	150	Vertical	Pass
3	3807.400	47.17	-5.49	74.0	-26.83	Peak	358.00	150	Vertical	Pass
3**	3807.400	37.78	-5.49	54.0	-16.22	AV	358.00	150	Vertical	Pass
4	5219.400	101.63	-3.04	--	--	Peak	235.00	150	Vertical	N/A
4**	5219.400	93.72	-3.04	--	--	AV	235.00	150	Vertical	N/A
5	11240.625	51.52	-0.51	74.0	-22.48	Peak	103.00	150	Vertical	Pass
5**	11240.625	41.87	-0.51	54.0	-12.13	AV	103.00	150	Vertical	Pass
6	15811.276	55.27	2.14	74.0	-18.73	Peak	129.00	150	Vertical	Pass
6**	15811.276	45.56	2.14	54.0	-8.44	AV	129.00	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	1542.500	39.39	-17.57	74.0	-34.61	Peak	206.00	150	Horizontal	Pass
1**	1542.500	30.73	-17.57	54.0	-23.27	AV	206.00	150	Horizontal	Pass
2	2767.200	44.51	-10.75	74.0	-29.49	Peak	360.00	150	Horizontal	Pass
2**	2767.200	34.92	-10.75	54.0	-19.08	AV	360.00	150	Horizontal	Pass
3	3964.800	47.86	-4.80	74.0	-26.14	Peak	11.00	150	Horizontal	Pass
3**	3964.800	39.79	-4.80	54.0	-14.21	AV	11.00	150	Horizontal	Pass
4	5188.400	95.48	-2.69	--	--	Peak	73.00	150	Horizontal	N/A
4**	5188.400	87.65	-2.69	--	--	AV	73.00	150	Horizontal	N/A
5	11095.725	51.55	-1.21	74.0	-22.45	Peak	173.00	150	Horizontal	Pass
5**	11095.725	42.42	-1.21	54.0	-11.58	AV	173.00	150	Horizontal	Pass
6	15848.025	55.52	1.35	74.0	-18.48	Peak	42.00	150	Horizontal	Pass
6**	15848.025	45.97	1.35	54.0	-8.03	AV	42.00	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	1533.200	39.30	-17.55	74.0	-34.70	Peak	242.00	150	Vertical	Pass
1**	1533.200	29.37	-17.55	54.0	-24.63	AV	242.00	150	Vertical	Pass
2	2777.600	44.24	-10.41	74.0	-29.76	Peak	360.00	150	Vertical	Pass
2**	2777.600	34.16	-10.41	54.0	-19.84	AV	360.00	150	Vertical	Pass
3	3818.000	47.00	-5.40	74.0	-27.00	Peak	15.00	150	Vertical	Pass
3**	3818.000	37.81	-5.40	54.0	-16.19	AV	15.00	150	Vertical	Pass
4	5204.000	100.38	-2.53	--	--	Peak	161.00	150	Vertical	N/A
4**	5204.000	91.59	-2.53	--	--	AV	161.00	150	Vertical	N/A
5	11223.375	51.77	-0.22	74.0	-22.23	Peak	181.00	150	Vertical	Pass
5**	11223.375	42.79	-0.22	54.0	-11.21	AV	181.00	150	Vertical	Pass
6	15839.625	55.19	1.45	74.0	-18.81	Peak	208.00	150	Vertical	Pass
6**	15839.625	46.45	1.45	54.0	-7.55	AV	208.00	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	1529.700	39.71	-17.55	74.0	-34.29	Peak	55.00	150	Horizontal	Pass
1**	1529.700	29.63	-17.55	54.0	-24.37	AV	55.00	150	Horizontal	Pass
2	2790.500	43.66	-10.61	74.0	-30.34	Peak	158.00	150	Horizontal	Pass
2**	2790.500	34.22	-10.61	54.0	-19.78	AV	158.00	150	Horizontal	Pass
3	3952.200	47.67	-4.66	74.0	-26.33	Peak	23.00	150	Horizontal	Pass
3**	3952.200	38.32	-4.66	54.0	-15.68	AV	23.00	150	Horizontal	Pass
4	5230.800	91.62	-2.95	--	--	Peak	75.00	150	Horizontal	N/A
4**	5230.800	83.77	-2.95	--	--	AV	75.00	150	Horizontal	N/A
5	11330.037	52.30	0.44	74.0	-21.70	Peak	28.00	150	Horizontal	Pass
5**	11330.037	42.04	0.44	54.0	-11.96	AV	28.00	150	Horizontal	Pass
6	16022.325	55.88	0.59	74.0	-18.12	Peak	221.00	150	Horizontal	Pass
6**	16022.325	45.54	0.59	54.0	-8.46	AV	221.00	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	1531.000	38.62	-17.59	74.0	-35.38	Peak	4.00	150	Vertical	Pass
1**	1531.000	29.20	-17.59	54.0	-24.80	AV	4.00	150	Vertical	Pass
2	2811.100	44.30	-10.18	74.0	-29.70	Peak	58.00	150	Vertical	Pass
2**	2811.100	34.86	-10.18	54.0	-19.14	AV	58.00	150	Vertical	Pass
3	3948.800	47.82	-4.86	74.0	-26.18	Peak	170.00	150	Vertical	Pass
3**	3948.800	39.54	-4.86	54.0	-14.46	AV	170.00	150	Vertical	Pass
4	5277.400	97.01	-3.05	--	--	Peak	222.00	150	Vertical	N/A
4**	5277.400	89.59	-3.05	--	--	AV	222.00	150	Vertical	N/A
5	11688.263	51.52	0.16	74.0	-22.48	Peak	106.00	150	Vertical	Pass
5**	11688.263	42.24	0.16	54.0	-11.76	AV	106.00	150	Vertical	Pass
6	15748.013	55.15	0.98	74.0	-18.85	Peak	0.00	150	Vertical	Pass
6**	15748.013	46.61	0.98	54.0	-7.39	AV	0.00	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	1540.500	40.12	-17.52	74.0	-33.88	Peak	58.00	150	Horizontal	Pass
1**	1540.500	30.81	-17.52	54.0	-23.19	AV	58.00	150	Horizontal	Pass
2	2809.400	44.13	-10.28	74.0	-29.87	Peak	262.00	150	Horizontal	Pass
2**	2809.400	34.79	-10.28	54.0	-19.21	AV	262.00	150	Horizontal	Pass
3	3837.400	47.24	-4.72	74.0	-26.76	Peak	265.00	150	Horizontal	Pass
3**	3837.400	38.76	-4.72	54.0	-15.24	AV	265.00	150	Horizontal	Pass
4	5264.000	99.44	-3.10	--	--	Peak	13.00	150	Horizontal	N/A
4**	5264.000	91.59	-3.10	--	--	AV	13.00	150	Horizontal	N/A
5	11198.937	51.63	-0.30	74.0	-22.37	Peak	168.00	150	Horizontal	Pass
5**	11198.937	42.89	-0.30	54.0	-11.11	AV	168.00	150	Horizontal	Pass
6	15633.037	55.39	1.61	74.0	-18.61	Peak	198.00	150	Horizontal	Pass
6**	15633.037	45.91	1.61	54.0	-8.09	AV	198.00	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	1539.300	38.90	-17.51	74.0	-35.10	Peak	304.00	150	Vertical	Pass
1**	1539.300	29.52	-17.51	54.0	-24.48	AV	304.00	150	Vertical	Pass
2	2810.800	44.32	-10.20	74.0	-29.68	Peak	179.00	150	Vertical	Pass
2**	2810.800	34.42	-10.20	54.0	-19.58	AV	179.00	150	Vertical	Pass
3	3808.200	46.87	-5.43	74.0	-27.13	Peak	349.00	150	Vertical	Pass
3**	3808.200	37.73	-5.43	54.0	-16.27	AV	349.00	150	Vertical	Pass
4	5256.000	103.75	-2.76	--	--	Peak	211.00	150	Vertical	N/A
4**	5256.000	96.03	-2.76	--	--	AV	211.00	150	Vertical	N/A
5	11927.750	53.04	1.54	74.0	-20.96	Peak	350.00	150	Vertical	Pass
5**	11927.750	42.74	1.54	54.0	-11.26	AV	350.00	150	Vertical	Pass
6	15639.862	55.26	1.36	74.0	-18.74	Peak	221.00	150	Vertical	Pass
6**	15639.862	45.67	1.36	54.0	-8.33	AV	221.00	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	1539.900	39.73	-17.51	74.0	-34.27	Peak	104.00	150	Horizontal	Pass
1**	1539.900	30.88	-17.51	54.0	-23.12	AV	104.00	150	Horizontal	Pass
2	2769.700	44.21	-10.59	74.0	-29.79	Peak	257.00	150	Horizontal	Pass
2**	2769.700	34.22	-10.59	54.0	-19.78	AV	257.00	150	Horizontal	Pass
3	3772.600	47.53	-6.22	74.0	-26.47	Peak	221.00	150	Horizontal	Pass
3**	3772.600	38.21	-6.22	54.0	-15.79	AV	221.00	150	Horizontal	Pass
4	5296.800	99.82	-3.30	--	--	Peak	0.00	150	Horizontal	N/A
4**	5296.800	92.60	-3.30	--	--	AV	0.00	150	Horizontal	N/A
5	11191.463	51.70	-0.41	74.0	-22.30	Peak	81.00	150	Horizontal	Pass
5**	11191.463	43.25	-0.41	54.0	-10.75	AV	81.00	150	Horizontal	Pass
6	15854.325	55.35	1.21	74.0	-18.65	Peak	3.00	150	Horizontal	Pass
6**	15854.325	46.08	1.21	54.0	-7.92	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	1541.500	38.71	-17.54	74.0	-35.29	Peak	360.00	150	Vertical	Pass
1**	1541.500	29.11	-17.54	54.0	-24.89	AV	360.00	150	Vertical	Pass
2	2812.000	44.22	-10.13	74.0	-29.78	Peak	256.00	150	Vertical	Pass
2**	2812.000	34.53	-10.13	54.0	-19.47	AV	256.00	150	Vertical	Pass
3	3920.200	47.57	-5.37	74.0	-26.43	Peak	177.00	150	Vertical	Pass
3**	3920.200	38.28	-5.37	54.0	-15.72	AV	177.00	150	Vertical	Pass
4	5297.400	104.41	-3.26	--	--	Peak	228.00	150	Vertical	N/A
4**	5297.400	97.29	-3.26	--	--	AV	228.00	150	Vertical	N/A
5	12007.963	52.84	1.22	74.0	-21.16	Peak	292.00	150	Vertical	Pass
5**	12007.963	42.66	1.22	54.0	-11.34	AV	292.00	150	Vertical	Pass
6	15846.450	55.58	1.36	74.0	-18.42	Peak	313.00	150	Vertical	Pass
6**	15846.450	45.81	1.36	54.0	-8.19	AV	313.00	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	1529.200	39.64	-17.51	74.0	-34.36	Peak	103.00	150	Horizontal	Pass
1**	1529.200	30.44	-17.51	54.0	-23.56	AV	103.00	150	Horizontal	Pass
2	2768.200	43.51	-10.68	74.0	-30.49	Peak	227.00	150	Horizontal	Pass
2**	2768.200	34.47	-10.68	54.0	-19.53	AV	227.00	150	Horizontal	Pass
3	3966.000	48.00	-4.83	74.0	-26.00	Peak	306.00	150	Horizontal	Pass
3**	3966.000	39.96	-4.83	54.0	-14.04	AV	306.00	150	Horizontal	Pass
4	5323.400	99.68	-2.74	--	--	Peak	0.00	150	Horizontal	N/A
4**	5323.400	92.14	-2.74	--	--	AV	0.00	150	Horizontal	N/A
5	11200.950	51.51	-0.28	74.0	-22.49	Peak	143.00	150	Horizontal	Pass
5**	11200.950	42.69	-0.28	54.0	-11.31	AV	143.00	150	Horizontal	Pass
6	16023.375	55.41	0.62	74.0	-18.59	Peak	3.00	150	Horizontal	Pass
6**	16023.375	45.48	0.62	54.0	-8.52	AV	3.00	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	1542.100	38.24	-17.56	74.0	-35.76	Peak	4.00	150	Vertical	Pass
1**	1542.100	30.57	-17.56	54.0	-23.43	AV	4.00	150	Vertical	Pass
2	2747.400	44.30	-10.92	74.0	-29.70	Peak	312.00	150	Vertical	Pass
2**	2747.400	33.80	-10.92	54.0	-20.20	AV	312.00	150	Vertical	Pass
3	3934.000	47.77	-5.83	74.0	-26.23	Peak	148.00	150	Vertical	Pass
3**	3934.000	38.12	-5.83	54.0	-15.88	AV	148.00	150	Vertical	Pass
4	5321.400	105.79	-2.77	--	--	Peak	224.00	150	Vertical	N/A
4**	5321.400	98.08	-2.77	--	--	AV	224.00	150	Vertical	N/A
5	11394.150	51.60	-0.19	74.0	-22.40	Peak	224.00	150	Vertical	Pass
5**	11394.150	41.94	-0.19	54.0	-12.06	AV	224.00	150	Vertical	Pass
6	15803.400	55.06	2.29	74.0	-18.94	Peak	284.00	150	Vertical	Pass
6**	15803.400	46.25	2.29	54.0	-7.75	AV	284.00	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	1540.500	40.05	-17.52	74.0	-33.95	Peak	205.00	150	Horizontal	Pass
1**	1540.500	31.23	-17.52	54.0	-22.77	AV	205.00	150	Horizontal	Pass
2	2753.600	43.87	-10.78	74.0	-30.13	Peak	338.00	150	Horizontal	Pass
2**	2753.600	34.44	-10.78	54.0	-19.56	AV	338.00	150	Horizontal	Pass
3	3832.200	47.67	-4.94	74.0	-26.33	Peak	138.00	150	Horizontal	Pass
3**	3832.200	37.44	-4.94	54.0	-16.56	AV	138.00	150	Horizontal	Pass
4	5259.600	96.36	-2.89	--	--	Peak	87.00	150	Horizontal	N/A
4**	5259.600	88.60	-2.89	--	--	AV	87.00	150	Horizontal	N/A
5	11318.537	51.51	0.53	74.0	-22.49	Peak	348.00	150	Horizontal	Pass
5**	11318.537	42.23	0.53	54.0	-11.77	AV	348.00	150	Horizontal	Pass
6	15830.438	54.84	1.49	74.0	-19.16	Peak	89.00	150	Horizontal	Pass
6**	15830.438	46.04	1.49	54.0	-7.96	AV	89.00	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	1528.200	38.73	-17.44	74.0	-35.27	Peak	360.00	150	Vertical	Pass
1**	1528.200	29.86	-17.44	54.0	-24.14	AV	360.00	150	Vertical	Pass
2	2811.400	43.94	-10.16	74.0	-30.06	Peak	51.00	150	Vertical	Pass
2**	2811.400	35.17	-10.16	54.0	-18.83	AV	51.00	150	Vertical	Pass
3	3839.200	47.08	-4.85	74.0	-26.92	Peak	225.00	150	Vertical	Pass
3**	3839.200	37.86	-4.85	54.0	-16.14	AV	225.00	150	Vertical	Pass
4	5277.200	101.73	-3.05	--	--	Peak	225.00	150	Vertical	N/A
4**	5277.200	93.62	-3.05	--	--	AV	225.00	150	Vertical	N/A
5	11112.112	51.77	-0.81	74.0	-22.23	Peak	141.00	150	Vertical	Pass
5**	11112.112	41.60	-0.81	54.0	-12.40	AV	141.00	150	Vertical	Pass
6	15809.438	55.16	2.18	74.0	-18.84	Peak	300.00	150	Vertical	Pass
6**	15809.438	46.15	2.18	54.0	-7.85	AV	300.00	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	1545.600	39.82	-17.50	74.0	-34.18	Peak	110.00	150	Horizontal	Pass
1**	1545.600	30.44	-17.50	54.0	-23.56	AV	110.00	150	Horizontal	Pass
2	2814.600	43.99	-10.07	74.0	-30.01	Peak	5.00	150	Horizontal	Pass
2**	2814.600	34.94	-10.07	54.0	-19.06	AV	5.00	150	Horizontal	Pass
3	3923.400	47.33	-5.37	74.0	-26.67	Peak	0.00	150	Horizontal	Pass
3**	3923.400	38.52	-5.37	54.0	-15.48	AV	0.00	150	Horizontal	Pass
4	5318.200	96.90	-2.79	--	--	Peak	2.00	150	Horizontal	N/A
4**	5318.200	88.91	-2.79	--	--	AV	2.00	150	Horizontal	N/A
5	11479.250	52.09	-0.04	74.0	-21.91	Peak	334.00	150	Horizontal	Pass
5**	11479.250	41.79	-0.04	54.0	-12.21	AV	334.00	150	Horizontal	Pass
6	15654.038	54.93	1.19	74.0	-19.07	Peak	50.00	150	Horizontal	Pass
6**	15654.038	46.18	1.19	54.0	-7.82	AV	50.00	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	1541.400	38.65	-17.54	74.0	-35.35	Peak	360.00	150	Vertical	Pass
1**	1541.400	29.39	-17.54	54.0	-24.61	AV	360.00	150	Vertical	Pass
2	2783.800	43.65	-10.57	74.0	-30.35	Peak	197.00	150	Vertical	Pass
2**	2783.800	34.35	-10.57	54.0	-19.65	AV	197.00	150	Vertical	Pass
3	3818.000	48.49	-5.40	74.0	-25.51	Peak	99.00	150	Vertical	Pass
3**	3818.000	38.45	-5.40	54.0	-15.55	AV	99.00	150	Vertical	Pass
4	5318.200	103.07	-2.79	--	--	Peak	231.00	150	Vertical	N/A
4**	5318.200	94.44	-2.79	--	--	AV	231.00	150	Vertical	N/A
5	11196.925	52.12	-0.34	74.0	-21.88	Peak	360.00	150	Vertical	Pass
5**	11196.925	43.20	-0.34	54.0	-10.80	AV	360.00	150	Vertical	Pass
6	15845.662	55.54	1.36	74.0	-18.46	Peak	179.00	150	Vertical	Pass
6**	15845.662	46.62	1.36	54.0	-7.38	AV	179.00	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	1545.000	40.42	-17.49	74.0	-33.58	Peak	110.00	150	Horizontal	Pass
1**	1545.000	29.85	-17.49	54.0	-24.15	AV	110.00	150	Horizontal	Pass
2	2811.300	43.98	-10.17	74.0	-30.02	Peak	242.00	150	Horizontal	Pass
2**	2811.300	35.71	-10.17	54.0	-18.29	AV	242.00	150	Horizontal	Pass
3	3971.200	47.65	-5.17	74.0	-26.35	Peak	23.00	150	Horizontal	Pass
3**	3971.200	38.11	-5.17	54.0	-15.89	AV	23.00	150	Horizontal	Pass
4	5261.400	99.45	-3.12	--	--	Peak	0.00	150	Horizontal	N/A
4**	5261.400	91.84	-3.12	--	--	AV	0.00	150	Horizontal	N/A
5	11201.812	52.16	-0.27	74.0	-21.84	Peak	325.00	150	Horizontal	Pass
5**	11201.812	42.41	-0.27	54.0	-11.59	AV	325.00	150	Horizontal	Pass
6	16101.862	55.53	1.12	74.0	-18.47	Peak	343.00	150	Horizontal	Pass
6**	16101.862	46.66	1.12	54.0	-7.34	AV	343.00	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	1543.400	39.30	-17.56	74.0	-34.70	Peak	360.00	150	Vertical	Pass
1**	1543.400	29.63	-17.56	54.0	-24.37	AV	360.00	150	Vertical	Pass
2	2784.700	43.54	-10.54	74.0	-30.46	Peak	272.00	150	Vertical	Pass
2**	2784.700	34.39	-10.54	54.0	-19.61	AV	272.00	150	Vertical	Pass
3	3969.800	48.30	-5.09	74.0	-25.70	Peak	60.00	150	Vertical	Pass
3**	3969.800	38.47	-5.09	54.0	-15.53	AV	60.00	150	Vertical	Pass
4	5261.800	103.41	-3.14	--	--	Peak	190.00	150	Vertical	N/A
4**	5261.800	96.04	-3.14	--	--	AV	190.00	150	Vertical	N/A
5	11184.850	51.83	-0.52	74.0	-22.17	Peak	111.00	150	Vertical	Pass
5**	11184.850	42.07	-0.52	54.0	-11.93	AV	111.00	150	Vertical	Pass
6	15837.787	55.61	1.45	74.0	-18.39	Peak	3.00	150	Vertical	Pass
6**	15837.787	46.29	1.45	54.0	-7.71	AV	3.00	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	1531.000	40.01	-17.59	74.0	-33.99	Peak	112.00	150	Horizontal	Pass
1**	1531.000	29.75	-17.59	54.0	-24.25	AV	112.00	150	Horizontal	Pass
2	2813.000	44.35	-10.06	74.0	-29.65	Peak	256.00	150	Horizontal	Pass
2**	2813.000	35.10	-10.06	54.0	-18.90	AV	256.00	150	Horizontal	Pass
3	3853.200	47.15	-5.79	74.0	-26.85	Peak	213.00	150	Horizontal	Pass
3**	3853.200	38.32	-5.79	54.0	-15.68	AV	213.00	150	Horizontal	Pass
4	5304.600	100.31	-3.05	--	--	Peak	63.00	150	Horizontal	N/A
4**	5304.600	92.61	-3.05	--	--	AV	63.00	150	Horizontal	N/A
5	11196.349	51.75	-0.35	74.0	-22.25	Peak	141.00	150	Horizontal	Pass
5**	11196.349	43.10	-0.35	54.0	-10.90	AV	141.00	150	Horizontal	Pass
6	15512.287	55.44	1.42	74.0	-18.56	Peak	2.00	150	Horizontal	Pass
6**	15512.287	45.86	1.42	54.0	-8.14	AV	2.00	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	1536.000	39.00	-17.47	74.0	-35.00	Peak	8.00	150	Vertical	Pass
1**	1536.000	29.42	-17.47	54.0	-24.58	AV	8.00	150	Vertical	Pass
2	2778.700	43.80	-10.42	74.0	-30.20	Peak	126.00	150	Vertical	Pass
2**	2778.700	34.38	-10.42	54.0	-19.62	AV	126.00	150	Vertical	Pass
3	3771.400	47.84	-6.20	74.0	-26.16	Peak	125.00	150	Vertical	Pass
3**	3771.400	37.55	-6.20	54.0	-16.45	AV	125.00	150	Vertical	Pass
4	5302.000	105.05	-3.16	--	--	Peak	155.00	150	Vertical	N/A
4**	5302.000	96.67	-3.16	--	--	AV	155.00	150	Vertical	N/A
5	11189.162	51.74	-0.44	74.0	-22.26	Peak	189.00	150	Vertical	Pass
5**	11189.162	41.84	-0.44	54.0	-12.16	AV	189.00	150	Vertical	Pass
6	15829.125	54.81	1.52	74.0	-19.19	Peak	312.00	150	Vertical	Pass
6**	15829.125	46.27	1.52	54.0	-7.73	AV	312.00	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	1544.400	39.89	-17.52	74.0	-34.11	Peak	191.00	150	Horizontal	Pass
1**	1544.400	30.78	-17.52	54.0	-23.22	AV	191.00	150	Horizontal	Pass
2	2788.600	43.80	-10.57	74.0	-30.20	Peak	270.00	150	Horizontal	Pass
2**	2788.600	34.30	-10.57	54.0	-19.70	AV	270.00	150	Horizontal	Pass
3	3883.000	47.85	-5.52	74.0	-26.15	Peak	0.00	150	Horizontal	Pass
3**	3883.000	37.94	-5.52	54.0	-16.06	AV	0.00	150	Horizontal	Pass
4	5322.800	99.69	-2.74	--	--	Peak	68.00	150	Horizontal	N/A
4**	5322.800	92.78	-2.74	--	--	AV	68.00	150	Horizontal	N/A
5	11208.424	51.87	-0.23	74.0	-22.13	Peak	62.00	150	Horizontal	Pass
5**	11208.424	42.39	-0.23	54.0	-11.61	AV	62.00	150	Horizontal	Pass
6	15837.263	55.92	1.45	74.0	-18.08	Peak	163.00	150	Horizontal	Pass
6**	15837.263	45.86	1.45	54.0	-8.14	AV	163.00	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	1531.400	38.68	-17.59	74.0	-35.32	Peak	84.00	150	Vertical	Pass
1**	1531.400	30.22	-17.59	54.0	-23.78	AV	84.00	150	Vertical	Pass
2	2770.400	43.22	-10.54	74.0	-30.78	Peak	360.00	150	Vertical	Pass
2**	2770.400	34.63	-10.54	54.0	-19.37	AV	360.00	150	Vertical	Pass
3	3803.200	47.60	-5.45	74.0	-26.40	Peak	357.00	150	Vertical	Pass
3**	3803.200	37.69	-5.45	54.0	-16.31	AV	357.00	150	Vertical	Pass
4	5318.000	105.85	-2.79	--	--	Peak	224.00	150	Vertical	N/A
4**	5318.000	97.61	-2.79	--	--	AV	224.00	150	Vertical	N/A
5	11210.724	51.87	-0.21	74.0	-22.13	Peak	198.00	150	Vertical	Pass
5**	11210.724	42.33	-0.21	54.0	-11.67	AV	198.00	150	Vertical	Pass
6	15846.450	55.40	1.36	74.0	-18.60	Peak	293.00	150	Vertical	Pass
6**	15846.450	45.70	1.36	54.0	-8.30	AV	293.00	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	1555.100	39.80	-17.51	74.0	-34.20	Peak	306.00	150	Horizontal	Pass
1**	1555.100	29.03	-17.51	54.0	-24.97	AV	306.00	150	Horizontal	Pass
2	2776.900	44.23	-10.44	74.0	-29.77	Peak	330.00	150	Horizontal	Pass
2**	2776.900	34.81	-10.44	54.0	-19.19	AV	330.00	150	Horizontal	Pass
3	3879.400	47.33	-5.68	74.0	-26.67	Peak	32.00	150	Horizontal	Pass
3**	3879.400	38.08	-5.68	54.0	-15.92	AV	32.00	150	Horizontal	Pass
4	5268.000	96.87	-3.03	--	--	Peak	73.00	150	Horizontal	N/A
4**	5268.000	89.38	-3.03	--	--	AV	73.00	150	Horizontal	N/A
5	11687.687	52.63	0.16	74.0	-21.37	Peak	327.00	150	Horizontal	Pass
5**	11687.687	42.06	0.16	54.0	-11.94	AV	327.00	150	Horizontal	Pass
6	15823.088	55.12	1.73	74.0	-18.88	Peak	92.00	150	Horizontal	Pass
6**	15823.088	45.60	1.73	54.0	-8.40	AV	92.00	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	1492.100	39.02	-17.48	74.0	-34.98	Peak	185.00	150	Vertical	Pass
1**	1492.100	29.04	-17.48	54.0	-24.96	AV	185.00	150	Vertical	Pass
2	2826.500	44.75	-10.25	74.0	-29.25	Peak	258.00	150	Vertical	Pass
2**	2826.500	34.39	-10.25	54.0	-19.61	AV	258.00	150	Vertical	Pass
3	3827.600	46.93	-5.07	74.0	-27.07	Peak	0.00	150	Vertical	Pass
3**	3827.600	38.06	-5.07	54.0	-15.94	AV	0.00	150	Vertical	Pass
4	5260.600	100.97	-3.02	--	--	Peak	107.00	150	Vertical	N/A
4**	5260.600	93.24	-3.02	--	--	AV	107.00	150	Vertical	N/A
5	11194.912	51.65	-0.37	74.0	-22.35	Peak	55.00	150	Vertical	Pass
5**	11194.912	42.81	-0.37	54.0	-11.19	AV	55.00	150	Vertical	Pass
6	15832.537	55.45	1.47	74.0	-18.55	Peak	0.00	150	Vertical	Pass
6**	15832.537	46.02	1.47	54.0	-7.98	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	1541.400	40.76	-17.54	74.0	-33.24	Peak	187.00	150	Horizontal	Pass
1**	1541.400	31.10	-17.54	54.0	-22.90	AV	187.00	150	Horizontal	Pass
2	2787.300	43.94	-10.51	74.0	-30.06	Peak	360.00	150	Horizontal	Pass
2**	2787.300	34.46	-10.51	54.0	-19.54	AV	360.00	150	Horizontal	Pass
3	3864.400	47.35	-5.99	74.0	-26.65	Peak	130.00	150	Horizontal	Pass
3**	3864.400	38.90	-5.99	54.0	-15.10	AV	130.00	150	Horizontal	Pass
4	5304.200	97.64	-3.06	--	--	Peak	82.00	150	Horizontal	N/A
4**	5304.200	88.74	-3.06	--	--	AV	82.00	150	Horizontal	N/A
5	11948.738	52.45	1.43	74.0	-21.55	Peak	309.00	150	Horizontal	Pass
5**	11948.738	43.27	1.43	54.0	-10.73	AV	309.00	150	Horizontal	Pass
6	15633.825	55.25	1.59	74.0	-18.75	Peak	2.00	150	Horizontal	Pass
6**	15633.825	47.29	1.59	54.0	-6.71	AV	2.00	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	1543.300	39.09	-17.57	74.0	-34.91	Peak	54.00	150	Vertical	Pass
1**	1543.300	29.75	-17.57	54.0	-24.25	AV	54.00	150	Vertical	Pass
2	2811.300	44.33	-10.17	74.0	-29.67	Peak	144.00	150	Vertical	Pass
2**	2811.300	34.25	-10.17	54.0	-19.75	AV	144.00	150	Vertical	Pass
3	3799.800	47.11	-5.79	74.0	-26.89	Peak	106.00	150	Vertical	Pass
3**	3799.800	37.56	-5.79	54.0	-16.44	AV	106.00	150	Vertical	Pass
4	5312.800	101.34	-2.67	--	--	Peak	106.00	150	Vertical	N/A
4**	5312.800	93.86	-2.67	--	--	AV	106.00	150	Vertical	N/A
5	11188.875	51.83	-0.45	74.0	-22.17	Peak	358.00	150	Vertical	Pass
5**	11188.875	42.16	-0.45	54.0	-11.84	AV	358.00	150	Vertical	Pass
6	15792.638	55.24	2.09	74.0	-18.76	Peak	265.00	150	Vertical	Pass
6**	15792.638	46.27	2.09	54.0	-7.73	AV	265.00	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	1540.300	39.62	-17.52	74.0	-34.38	Peak	189.00	150	Horizontal	Pass
1**	1540.300	30.48	-17.52	54.0	-23.52	AV	189.00	150	Horizontal	Pass
2	2765.500	43.46	-10.80	74.0	-30.54	Peak	132.00	150	Horizontal	Pass
2**	2765.500	34.36	-10.80	54.0	-19.64	AV	132.00	150	Horizontal	Pass
3	3798.400	47.12	-5.84	74.0	-26.88	Peak	287.00	150	Horizontal	Pass
3**	3798.400	37.71	-5.84	54.0	-16.29	AV	287.00	150	Horizontal	Pass
4	5312.200	94.17	-2.70	--	--	Peak	79.00	150	Horizontal	N/A
4**	5312.200	87.24	-2.70	--	--	AV	79.00	150	Horizontal	N/A
5	11206.700	52.35	-0.25	74.0	-21.65	Peak	360.00	150	Horizontal	Pass
5**	11206.700	42.42	-0.25	54.0	-11.58	AV	360.00	150	Horizontal	Pass
6	15850.387	55.87	1.32	74.0	-18.13	Peak	74.00	150	Horizontal	Pass
6**	15850.387	46.06	1.32	54.0	-7.94	AV	74.00	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	1541.300	38.71	-17.53	74.0	-35.29	Peak	360.00	150	Vertical	Pass
1**	1541.300	29.97	-17.53	54.0	-24.03	AV	360.00	150	Vertical	Pass
2	2837.800	44.77	-10.34	74.0	-29.23	Peak	21.00	150	Vertical	Pass
2**	2837.800	34.35	-10.34	54.0	-19.65	AV	21.00	150	Vertical	Pass
3	3838.000	47.36	-4.72	74.0	-26.64	Peak	214.00	150	Vertical	Pass
3**	3838.000	38.16	-4.72	54.0	-15.84	AV	214.00	150	Vertical	Pass
4	5307.200	98.36	-2.97	--	--	Peak	214.00	150	Vertical	N/A
4**	5307.200	90.42	-2.97	--	--	AV	214.00	150	Vertical	N/A
5	11276.849	51.52	-0.12	74.0	-22.48	Peak	326.00	150	Vertical	Pass
5**	11276.849	41.36	-0.12	54.0	-12.64	AV	326.00	150	Vertical	Pass
6	15846.450	55.77	1.36	74.0	-18.23	Peak	330.00	150	Vertical	Pass
6**	15846.450	45.56	1.36	54.0	-8.44	AV	330.00	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	1528.900	39.94	-17.49	74.0	-34.06	Peak	212.00	150	Horizontal	Pass
1**	1528.900	30.48	-17.49	54.0	-23.52	AV	212.00	150	Horizontal	Pass
2	2804.400	44.00	-10.38	74.0	-30.00	Peak	2.00	150	Horizontal	Pass
2**	2804.400	34.16	-10.38	54.0	-19.84	AV	2.00	150	Horizontal	Pass
3	3937.800	47.97	-5.60	74.0	-26.03	Peak	163.00	150	Horizontal	Pass
3**	3937.800	37.80	-5.60	54.0	-16.20	AV	163.00	150	Horizontal	Pass
4	5503.000	99.60	-2.23	--	--	Peak	18.00	150	Horizontal	N/A
4**	5503.000	92.00	-2.23	--	--	AV	18.00	150	Horizontal	N/A
5	11330.612	51.81	0.43	74.0	-22.19	Peak	0.00	150	Horizontal	Pass
5**	11330.612	42.68	0.43	54.0	-11.32	AV	0.00	150	Horizontal	Pass
6	16084.013	55.33	1.55	74.0	-18.67	Peak	286.00	150	Horizontal	Pass
6**	16084.013	46.24	1.55	54.0	-7.76	AV	286.00	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	1531.300	38.71	-17.59	74.0	-35.29	Peak	92.00	150	Vertical	Pass
1**	1531.300	29.77	-17.59	54.0	-24.23	AV	92.00	150	Vertical	Pass
2	2788.600	44.18	-10.57	74.0	-29.82	Peak	23.00	150	Vertical	Pass
2**	2788.600	34.98	-10.57	54.0	-19.02	AV	23.00	150	Vertical	Pass
3	3970.400	48.28	-5.13	74.0	-25.72	Peak	237.00	150	Vertical	Pass
3**	3970.400	38.52	-5.13	54.0	-15.48	AV	237.00	150	Vertical	Pass
4	5495.600	105.82	-2.28	--	--	Peak	169.00	150	Vertical	N/A
4**	5495.600	98.29	-2.28	--	--	AV	169.00	150	Vertical	N/A
5	11932.925	53.09	1.64	74.0	-20.91	Peak	357.00	150	Vertical	Pass
5**	11932.925	43.34	1.64	54.0	-10.66	AV	357.00	150	Vertical	Pass
6	15541.687	55.23	0.64	74.0	-18.77	Peak	313.00	150	Vertical	Pass
6**	15541.687	44.69	0.64	54.0	-9.31	AV	313.00	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	1538.600	40.44	-17.50	74.0	-33.56	Peak	194.00	150	Horizontal	Pass
1**	1538.600	30.89	-17.50	54.0	-23.11	AV	194.00	150	Horizontal	Pass
2	2778.300	43.72	-10.42	74.0	-30.28	Peak	334.00	150	Horizontal	Pass
2**	2778.300	34.52	-10.42	54.0	-19.48	AV	334.00	150	Horizontal	Pass
3	3880.400	47.05	-5.67	74.0	-26.95	Peak	142.00	150	Horizontal	Pass
3**	3880.400	38.06	-5.67	54.0	-15.94	AV	142.00	150	Horizontal	Pass
4	5577.400	99.39	-2.17	--	--	Peak	335.00	150	Horizontal	N/A
4**	5577.400	91.24	-2.17	--	--	AV	335.00	150	Horizontal	N/A
5	11114.988	52.20	-0.77	74.0	-21.80	Peak	256.00	150	Horizontal	Pass
5**	11114.988	41.46	-0.77	54.0	-12.54	AV	256.00	150	Horizontal	Pass
6	15813.638	55.86	2.09	74.0	-18.14	Peak	36.00	150	Horizontal	Pass
6**	15813.638	46.49	2.09	54.0	-7.51	AV	36.00	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	1509.600	38.54	-17.61	74.0	-35.46	Peak	360.00	150	Vertical	Pass
1**	1509.600	29.52	-17.61	54.0	-24.48	AV	360.00	150	Vertical	Pass
2	2813.200	44.00	-10.05	74.0	-30.00	Peak	54.00	150	Vertical	Pass
2**	2813.200	35.06	-10.05	54.0	-18.94	AV	54.00	150	Vertical	Pass
3	3833.000	47.00	-4.94	74.0	-27.00	Peak	47.00	150	Vertical	Pass
3**	3833.000	38.31	-4.94	54.0	-15.69	AV	47.00	150	Vertical	Pass
4	5578.200	107.38	-2.13	--	--	Peak	151.00	150	Vertical	N/A
4**	5578.200	100.18	-2.13	--	--	AV	151.00	150	Vertical	N/A
5	11029.599	51.41	-0.63	74.0	-22.59	Peak	360.00	150	Vertical	Pass
5**	11029.599	42.99	-0.63	54.0	-11.01	AV	360.00	150	Vertical	Pass
6	15651.937	55.42	1.18	74.0	-18.58	Peak	358.00	150	Vertical	Pass
6**	15651.937	46.41	1.18	54.0	-7.59	AV	358.00	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	1545.100	40.75	-17.49	74.0	-33.25	Peak	121.00	150	Horizontal	Pass
1**	1545.100	31.21	-17.49	54.0	-22.79	AV	121.00	150	Horizontal	Pass
2	2785.500	43.88	-10.49	74.0	-30.12	Peak	86.00	150	Horizontal	Pass
2**	2785.500	34.29	-10.49	54.0	-19.71	AV	86.00	150	Horizontal	Pass
3	3931.400	48.62	-5.71	74.0	-25.38	Peak	0.00	150	Horizontal	Pass
3**	3931.400	38.06	-5.71	54.0	-15.94	AV	0.00	150	Horizontal	Pass
4	5696.400	99.98	-2.09	--	--	Peak	3.00	150	Horizontal	N/A
4**	5696.400	92.68	-2.09	--	--	AV	3.00	150	Horizontal	N/A
5	11226.825	52.03	-0.25	74.0	-21.97	Peak	84.00	150	Horizontal	Pass
5**	11226.825	42.67	-0.25	54.0	-11.33	AV	84.00	150	Horizontal	Pass
6	15644.063	55.36	1.26	74.0	-18.64	Peak	358.00	150	Horizontal	Pass
6**	15644.063	45.81	1.26	54.0	-8.19	AV	358.00	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	1507.300	38.61	-17.59	74.0	-35.39	Peak	77.00	150	Vertical	Pass
1**	1507.300	29.59	-17.59	54.0	-24.41	AV	77.00	150	Vertical	Pass
2	2813.600	43.96	-10.02	74.0	-30.04	Peak	101.00	150	Vertical	Pass
2**	2813.600	36.00	-10.02	54.0	-18.00	AV	101.00	150	Vertical	Pass
3	3786.200	46.78	-6.37	74.0	-27.22	Peak	305.00	150	Vertical	Pass
3**	3786.200	37.30	-6.37	54.0	-16.70	AV	305.00	150	Vertical	Pass
4	5701.400	107.46	-2.10	--	--	Peak	200.00	150	Vertical	N/A
4**	5701.400	101.02	-2.10	--	--	AV	200.00	150	Vertical	N/A
5	11067.837	51.56	-1.03	74.0	-22.44	Peak	11.00	150	Vertical	Pass
5**	11067.837	42.49	-1.03	54.0	-11.51	AV	11.00	150	Vertical	Pass
6	15507.562	55.02	1.36	74.0	-18.98	Peak	50.00	150	Vertical	Pass
6**	15507.562	46.52	1.36	54.0	-7.48	AV	50.00	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	1543.900	39.46	-17.54	74.0	-34.54	Peak	95.00	150	Horizontal	Pass
1**	1543.900	29.80	-17.54	54.0	-24.20	AV	95.00	150	Horizontal	Pass
2	2775.600	43.90	-10.48	74.0	-30.10	Peak	358.00	150	Horizontal	Pass
2**	2775.600	34.42	-10.48	54.0	-19.58	AV	358.00	150	Horizontal	Pass
3	3959.800	48.09	-4.71	74.0	-25.91	Peak	320.00	150	Horizontal	Pass
3**	3959.800	38.51	-4.71	54.0	-15.49	AV	320.00	150	Horizontal	Pass
4	5499.600	97.65	-2.11	--	--	Peak	23.00	150	Horizontal	N/A
4**	5499.600	89.63	-2.11	--	--	AV	23.00	150	Horizontal	N/A
5	12014.000	52.11	1.06	74.0	-21.89	Peak	223.00	150	Horizontal	Pass
5**	12014.000	42.48	1.06	54.0	-11.52	AV	223.00	150	Horizontal	Pass
6	15634.612	55.26	1.56	74.0	-18.74	Peak	173.00	150	Horizontal	Pass
6**	15634.612	46.36	1.56	54.0	-7.64	AV	173.00	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	1528.200	39.40	-17.44	74.0	-34.60	Peak	12.00	150	Vertical	Pass
1**	1528.200	29.18	-17.44	54.0	-24.82	AV	12.00	150	Vertical	Pass
2	2765.800	43.94	-10.79	74.0	-30.06	Peak	144.00	150	Vertical	Pass
2**	2765.800	34.37	-10.79	54.0	-19.63	AV	144.00	150	Vertical	Pass
3	3867.000	47.74	-5.94	74.0	-26.26	Peak	75.00	150	Vertical	Pass
3**	3867.000	37.12	-5.94	54.0	-16.88	AV	75.00	150	Vertical	Pass
4	5503.400	103.46	-2.23	--	--	Peak	175.00	150	Vertical	N/A
4**	5503.400	95.43	-2.23	--	--	AV	175.00	150	Vertical	N/A
5	11938.099	52.12	1.69	74.0	-21.88	Peak	360.00	150	Vertical	Pass
5**	11938.099	43.54	1.69	54.0	-10.46	AV	360.00	150	Vertical	Pass
6	15490.500	55.52	0.95	74.0	-18.48	Peak	105.00	150	Vertical	Pass
6**	15490.500	45.38	0.95	54.0	-8.62	AV	105.00	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	1544.700	39.94	-17.50	74.0	-34.06	Peak	193.00	150	Horizontal	Pass
1**	1544.700	31.67	-17.50	54.0	-22.33	AV	193.00	150	Horizontal	Pass
2	2803.500	43.77	-10.41	74.0	-30.23	Peak	0.00	150	Horizontal	Pass
2**	2803.500	34.84	-10.41	54.0	-19.16	AV	0.00	150	Horizontal	Pass
3	3869.000	47.15	-5.90	74.0	-26.85	Peak	236.00	150	Horizontal	Pass
3**	3869.000	37.28	-5.90	54.0	-16.72	AV	236.00	150	Horizontal	Pass
4	5593.800	97.56	-2.46	--	--	Peak	17.00	150	Horizontal	N/A
4**	5593.800	89.79	-2.46	--	--	AV	17.00	150	Horizontal	N/A
5	11485.000	51.96	0.07	74.0	-22.04	Peak	360.00	150	Horizontal	Pass
5**	11485.000	42.31	0.07	54.0	-11.69	AV	360.00	150	Horizontal	Pass
6	15510.713	55.24	1.43	74.0	-18.76	Peak	300.00	150	Horizontal	Pass
6**	15510.713	45.65	1.43	54.0	-8.35	AV	300.00	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	1524.700	38.93	-17.58	74.0	-35.07	Peak	1.00	150	Vertical	Pass
1**	1524.700	29.52	-17.58	54.0	-24.48	AV	1.00	150	Vertical	Pass
2	2752.000	43.82	-10.85	74.0	-30.18	Peak	175.00	150	Vertical	Pass
2**	2752.000	35.06	-10.85	54.0	-18.94	AV	175.00	150	Vertical	Pass
3	3808.200	47.29	-5.43	74.0	-26.71	Peak	66.00	150	Vertical	Pass
3**	3808.200	37.59	-5.43	54.0	-16.41	AV	66.00	150	Vertical	Pass
4	5591.600	104.45	-2.39	--	--	Peak	175.00	150	Vertical	N/A
4**	5591.600	96.96	-2.39	--	--	AV	175.00	150	Vertical	N/A
5	11330.326	52.46	0.44	74.0	-21.54	Peak	307.00	150	Vertical	Pass
5**	11330.326	42.17	0.44	54.0	-11.83	AV	307.00	150	Vertical	Pass
6	15644.325	55.50	1.25	74.0	-18.50	Peak	268.00	150	Vertical	Pass
6**	15644.325	46.08	1.25	54.0	-7.92	AV	268.00	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	1542.700	39.68	-17.57	74.0	-34.32	Peak	101.00	150	Horizontal	Pass
1**	1542.700	31.17	-17.57	54.0	-22.83	AV	101.00	150	Horizontal	Pass
2	2788.400	44.13	-10.57	74.0	-29.87	Peak	4.00	150	Horizontal	Pass
2**	2788.400	35.28	-10.57	54.0	-18.72	AV	4.00	150	Horizontal	Pass
3	3958.800	47.91	-4.65	74.0	-26.09	Peak	264.00	150	Horizontal	Pass
3**	3958.800	38.15	-4.65	54.0	-15.85	AV	264.00	150	Horizontal	Pass
4	5660.800	97.27	-2.37	--	--	Peak	104.00	150	Horizontal	N/A
4**	5660.800	88.24	-2.37	--	--	AV	104.00	150	Horizontal	N/A
5	11889.225	52.48	1.60	74.0	-21.52	Peak	177.00	150	Horizontal	Pass
5**	11889.225	42.85	1.60	54.0	-11.15	AV	177.00	150	Horizontal	Pass
6	15851.700	55.75	1.28	74.0	-18.25	Peak	35.00	150	Horizontal	Pass
6**	15851.700	46.41	1.28	54.0	-7.59	AV	35.00	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	1523.700	38.42	-17.52	74.0	-35.58	Peak	318.00	150	Vertical	Pass
1**	1523.700	29.02	-17.52	54.0	-24.98	AV	318.00	150	Vertical	Pass
2	2777.800	43.73	-10.42	74.0	-30.27	Peak	0.00	150	Vertical	Pass
2**	2777.800	34.00	-10.42	54.0	-20.00	AV	0.00	150	Vertical	Pass
3	3841.600	47.28	-5.01	74.0	-26.72	Peak	14.00	150	Vertical	Pass
3**	3841.600	39.03	-5.01	54.0	-14.97	AV	14.00	150	Vertical	Pass
4	5661.600	105.25	-2.34	--	--	Peak	173.00	150	Vertical	N/A
4**	5661.600	97.64	-2.34	--	--	AV	173.00	150	Vertical	N/A
5	11611.787	51.99	-0.07	74.0	-22.01	Peak	0.00	150	Vertical	Pass
5**	11611.787	41.92	-0.07	54.0	-12.08	AV	0.00	150	Vertical	Pass
6	15493.387	55.03	1.01	74.0	-18.97	Peak	79.00	150	Vertical	Pass
6**	15493.387	45.71	1.01	54.0	-8.29	AV	79.00	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	1532.500	40.18	-17.58	74.0	-33.82	Peak	195.00	150	Horizontal	Pass
1**	1532.500	31.34	-17.58	54.0	-22.66	AV	195.00	150	Horizontal	Pass
2	2802.100	43.97	-10.48	74.0	-30.03	Peak	239.00	150	Horizontal	Pass
2**	2802.100	35.16	-10.48	54.0	-18.84	AV	239.00	150	Horizontal	Pass
3	3920.400	47.75	-5.36	74.0	-26.25	Peak	23.00	150	Horizontal	Pass
3**	3920.400	37.75	-5.36	54.0	-16.25	AV	23.00	150	Horizontal	Pass
4	5498.400	100.10	-2.05	--	--	Peak	90.00	150	Horizontal	N/A
4**	5498.400	92.55	-2.05	--	--	AV	90.00	150	Horizontal	N/A
5	11314.224	51.49	0.45	74.0	-22.51	Peak	53.00	150	Horizontal	Pass
5**	11314.224	42.21	0.45	54.0	-11.79	AV	53.00	150	Horizontal	Pass
6	15617.287	55.28	1.55	74.0	-18.72	Peak	235.00	150	Horizontal	Pass
6**	15617.287	46.05	1.55	54.0	-7.95	AV	235.00	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	1482.900	39.40	-17.52	74.0	-34.60	Peak	111.00	150	Vertical	Pass
1**	1482.900	29.85	-17.52	54.0	-24.15	AV	111.00	150	Vertical	Pass
2	2802.600	44.08	-10.45	74.0	-29.92	Peak	273.00	150	Vertical	Pass
2**	2802.600	34.09	-10.45	54.0	-19.91	AV	273.00	150	Vertical	Pass
3	3809.000	47.25	-5.41	74.0	-26.75	Peak	360.00	150	Vertical	Pass
3**	3809.000	38.00	-5.41	54.0	-16.00	AV	360.00	150	Vertical	Pass
4	5496.000	106.95	-2.22	--	--	Peak	129.00	150	Vertical	N/A
4**	5496.000	99.19	-2.22	--	--	AV	129.00	150	Vertical	N/A
5	10985.326	51.86	-0.60	74.0	-22.14	Peak	147.00	150	Vertical	Pass
5**	10985.326	41.66	-0.60	54.0	-12.34	AV	147.00	150	Vertical	Pass
6	15817.838	56.19	1.96	74.0	-17.81	Peak	270.00	150	Vertical	Pass
6**	15817.838	46.63	1.96	54.0	-7.37	AV	270.00	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	1541.600	40.05	-17.54	74.0	-33.95	Peak	104.00	150	Horizontal	Pass
1**	1541.600	31.59	-17.54	54.0	-22.41	AV	104.00	150	Horizontal	Pass
2	2804.900	43.60	-10.37	74.0	-30.40	Peak	0.00	150	Horizontal	Pass
2**	2804.900	34.46	-10.37	54.0	-19.54	AV	0.00	150	Horizontal	Pass
3	3849.000	48.06	-5.55	74.0	-25.94	Peak	0.00	150	Horizontal	Pass
3**	3849.000	38.47	-5.55	54.0	-15.53	AV	0.00	150	Horizontal	Pass
4	5582.000	101.59	-2.31	--	--	Peak	99.00	150	Horizontal	N/A
4**	5582.000	92.14	-2.31	--	--	AV	99.00	150	Horizontal	N/A
5	11214.175	51.60	-0.19	74.0	-22.40	Peak	108.00	150	Horizontal	Pass
5**	11214.175	42.16	-0.19	54.0	-11.84	AV	108.00	150	Horizontal	Pass
6	15617.549	55.43	1.56	74.0	-18.57	Peak	107.00	150	Horizontal	Pass
6**	15617.549	46.30	1.56	54.0	-7.70	AV	107.00	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	1531.300	39.17	-17.59	74.0	-34.83	Peak	30.00	150	Vertical	Pass
1**	1531.300	30.82	-17.59	54.0	-23.18	AV	30.00	150	Vertical	Pass
2	2809.300	44.47	-10.28	74.0	-29.53	Peak	63.00	150	Vertical	Pass
2**	2809.300	34.59	-10.28	54.0	-19.41	AV	63.00	150	Vertical	Pass
3	3774.400	46.99	-6.33	74.0	-27.01	Peak	191.00	150	Vertical	Pass
3**	3774.400	38.67	-6.33	54.0	-15.33	AV	191.00	150	Vertical	Pass
4	5577.000	107.78	-2.19	--	--	Peak	179.00	150	Vertical	N/A
4**	5577.000	100.61	-2.19	--	--	AV	179.00	150	Vertical	N/A
5	11948.738	52.17	1.43	74.0	-21.83	Peak	199.00	150	Vertical	Pass
5**	11948.738	43.46	1.43	54.0	-10.54	AV	199.00	150	Vertical	Pass
6	15811.537	55.19	2.13	74.0	-18.81	Peak	106.00	150	Vertical	Pass
6**	15811.537	45.77	2.13	54.0	-8.23	AV	106.00	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	1541.800	40.69	-17.55	74.0	-33.31	Peak	184.00	150	Horizontal	Pass
1**	1541.800	31.29	-17.55	54.0	-22.71	AV	184.00	150	Horizontal	Pass
2	2791.000	44.04	-10.64	74.0	-29.96	Peak	0.00	150	Horizontal	Pass
2**	2791.000	34.76	-10.64	54.0	-19.24	AV	0.00	150	Horizontal	Pass
3	3801.000	47.70	-5.62	74.0	-26.30	Peak	101.00	150	Horizontal	Pass
3**	3801.000	38.05	-5.62	54.0	-15.95	AV	101.00	150	Horizontal	Pass
4	5703.800	100.47	-2.23	--	--	Peak	9.00	150	Horizontal	N/A
4**	5703.800	94.51	-2.23	--	--	AV	9.00	150	Horizontal	N/A
5	11160.700	51.81	-0.86	74.0	-22.19	Peak	0.00	150	Horizontal	Pass
5**	11160.700	42.73	-0.86	54.0	-11.27	AV	0.00	150	Horizontal	Pass
6	15752.738	54.85	0.93	74.0	-19.15	Peak	269.00	150	Horizontal	Pass
6**	15752.738	45.29	0.93	54.0	-8.71	AV	269.00	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	1540.000	39.11	-17.52	74.0	-34.89	Peak	340.00	150	Vertical	Pass
1**	1540.000	29.29	-17.52	54.0	-24.71	AV	340.00	150	Vertical	Pass
2	2807.100	44.03	-10.31	74.0	-29.97	Peak	246.00	150	Vertical	Pass
2**	2807.100	34.58	-10.31	54.0	-19.42	AV	246.00	150	Vertical	Pass
3	3794.400	47.59	-6.04	74.0	-26.41	Peak	350.00	150	Vertical	Pass
3**	3794.400	38.30	-6.04	54.0	-15.70	AV	350.00	150	Vertical	Pass
4	5695.600	107.72	-2.07	--	--	Peak	203.00	150	Vertical	N/A
4**	5695.600	99.70	-2.07	--	--	AV	203.00	150	Vertical	N/A
5	11199.225	51.99	-0.29	74.0	-22.01	Peak	0.00	150	Vertical	Pass
5**	11199.225	42.25	-0.29	54.0	-11.75	AV	0.00	150	Vertical	Pass
6	15492.862	55.09	1.00	74.0	-18.91	Peak	8.00	150	Vertical	Pass
6**	15492.862	45.27	1.00	54.0	-8.73	AV	8.00	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	1544.000	40.63	-17.53	74.0	-33.37	Peak	110.00	150	Horizontal	Pass
1**	1544.000	30.30	-17.53	54.0	-23.70	AV	110.00	150	Horizontal	Pass
2	2775.000	43.69	-10.48	74.0	-30.31	Peak	138.00	150	Horizontal	Pass
2**	2775.000	34.85	-10.48	54.0	-19.15	AV	138.00	150	Horizontal	Pass
3	3796.600	47.76	-5.89	74.0	-26.24	Peak	223.00	150	Horizontal	Pass
3**	3796.600	38.33	-5.89	54.0	-15.67	AV	223.00	150	Horizontal	Pass
4	5519.000	97.72	-2.48	--	--	Peak	17.00	150	Horizontal	N/A
4**	5519.000	89.48	-2.48	--	--	AV	17.00	150	Horizontal	N/A
5	11322.849	52.19	0.53	74.0	-21.81	Peak	67.00	150	Horizontal	Pass
5**	11322.849	42.94	0.53	54.0	-11.06	AV	67.00	150	Horizontal	Pass
6	16097.138	56.17	1.27	74.0	-17.83	Peak	148.00	150	Horizontal	Pass
6**	16097.138	46.44	1.27	54.0	-7.56	AV	148.00	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	1557.200	39.00	-17.53	74.0	-35.00	Peak	302.00	150	Vertical	Pass
1**	1557.200	29.18	-17.53	54.0	-24.82	AV	302.00	150	Vertical	Pass
2	2744.500	44.16	-10.91	74.0	-29.84	Peak	185.00	150	Vertical	Pass
2**	2744.500	34.76	-10.91	54.0	-19.24	AV	185.00	150	Vertical	Pass
3	3799.000	47.94	-5.82	74.0	-26.06	Peak	0.00	150	Vertical	Pass
3**	3799.000	38.74	-5.82	54.0	-15.26	AV	0.00	150	Vertical	Pass
4	5521.000	103.88	-2.40	--	--	Peak	132.00	150	Vertical	N/A
4**	5521.000	95.59	-2.40	--	--	AV	132.00	150	Vertical	N/A
5	12052.813	52.53	1.03	74.0	-21.47	Peak	266.00	150	Vertical	Pass
5**	12052.813	42.39	1.03	54.0	-11.61	AV	266.00	150	Vertical	Pass
6	15819.938	55.70	1.88	74.0	-18.30	Peak	360.00	150	Vertical	Pass
6**	15819.938	45.90	1.88	54.0	-8.10	AV	360.00	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	1539.400	39.73	-17.51	74.0	-34.27	Peak	186.00	150	Horizontal	Pass
1**	1539.400	30.70	-17.51	54.0	-23.30	AV	186.00	150	Horizontal	Pass
2	2774.700	44.09	-10.48	74.0	-29.91	Peak	50.00	150	Horizontal	Pass
2**	2774.700	35.24	-10.48	54.0	-18.76	AV	50.00	150	Horizontal	Pass
3	3769.200	47.52	-6.27	74.0	-26.48	Peak	97.00	150	Horizontal	Pass
3**	3769.200	38.25	-6.27	54.0	-15.75	AV	97.00	150	Horizontal	Pass
4	5598.800	98.40	-2.61	--	--	Peak	13.00	150	Horizontal	N/A
4**	5598.800	90.18	-2.61	--	--	AV	13.00	150	Horizontal	N/A
5	11226.825	51.85	-0.25	74.0	-22.15	Peak	360.00	150	Horizontal	Pass
5**	11226.825	43.22	-0.25	54.0	-10.78	AV	360.00	150	Horizontal	Pass
6	15798.938	55.02	2.30	74.0	-18.98	Peak	79.00	150	Horizontal	Pass
6**	15798.938	46.06	2.30	54.0	-7.94	AV	79.00	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	1551.400	38.47	-17.34	74.0	-35.53	Peak	297.00	150	Vertical	Pass
1**	1551.400	30.16	-17.34	54.0	-23.84	AV	297.00	150	Vertical	Pass
2	2788.800	43.72	-10.57	74.0	-30.28	Peak	29.00	150	Vertical	Pass
2**	2788.800	34.47	-10.57	54.0	-19.53	AV	29.00	150	Vertical	Pass
3	3958.800	48.18	-4.65	74.0	-25.82	Peak	31.00	150	Vertical	Pass
3**	3958.800	38.94	-4.65	54.0	-15.06	AV	31.00	150	Vertical	Pass
4	5581.800	104.73	-2.30	--	--	Peak	111.00	150	Vertical	N/A
4**	5581.800	96.49	-2.30	--	--	AV	111.00	150	Vertical	N/A
5	11230.562	52.28	-0.30	74.0	-21.72	Peak	0.00	150	Vertical	Pass
5**	11230.562	42.49	-0.30	54.0	-11.51	AV	0.00	150	Vertical	Pass
6	15830.438	55.37	1.49	74.0	-18.63	Peak	335.00	150	Vertical	Pass
6**	15830.438	45.90	1.49	54.0	-8.10	AV	335.00	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	1532.200	39.74	-17.59	74.0	-34.26	Peak	99.00	150	Horizontal	Pass
1**	1532.200	29.93	-17.59	54.0	-24.07	AV	99.00	150	Horizontal	Pass
2	2764.300	43.88	-10.86	74.0	-30.12	Peak	360.00	150	Horizontal	Pass
2**	2764.300	34.50	-10.86	54.0	-19.50	AV	360.00	150	Horizontal	Pass
3	3796.600	47.04	-5.89	74.0	-26.96	Peak	255.00	150	Horizontal	Pass
3**	3796.600	38.21	-5.89	54.0	-15.79	AV	255.00	150	Horizontal	Pass
4	5677.000	97.32	-2.26	--	--	Peak	93.00	150	Horizontal	N/A
4**	5677.000	89.95	-2.26	--	--	AV	93.00	150	Horizontal	N/A
5	11357.924	52.14	-0.21	74.0	-21.86	Peak	166.00	150	Horizontal	Pass
5**	11357.924	43.21	-0.21	54.0	-10.79	AV	166.00	150	Horizontal	Pass
6	15794.475	55.18	2.15	74.0	-18.82	Peak	150.00	150	Horizontal	Pass
6**	15794.475	46.57	2.15	54.0	-7.43	AV	150.00	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	1563.900	39.66	-17.55	74.0	-34.34	Peak	317.00	150	Vertical	Pass
1**	1563.900	29.87	-17.55	54.0	-24.13	AV	317.00	150	Vertical	Pass
2	2823.400	44.55	-10.29	74.0	-29.45	Peak	258.00	150	Vertical	Pass
2**	2823.400	34.74	-10.29	54.0	-19.26	AV	258.00	150	Vertical	Pass
3	3855.200	47.41	-5.92	74.0	-26.59	Peak	272.00	150	Vertical	Pass
3**	3855.200	37.96	-5.92	54.0	-16.04	AV	272.00	150	Vertical	Pass
4	5661.800	104.94	-2.34	--	--	Peak	200.00	150	Vertical	N/A
4**	5661.800	96.62	-2.34	--	--	AV	200.00	150	Vertical	N/A
5	11820.512	52.43	1.05	74.0	-21.57	Peak	360.00	150	Vertical	Pass
5**	11820.512	43.62	1.05	54.0	-10.38	AV	360.00	150	Vertical	Pass
6	15628.838	55.36	1.71	74.0	-18.64	Peak	21.00	150	Vertical	Pass
6**	15628.838	46.33	1.71	54.0	-7.67	AV	21.00	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	1529.400	40.34	-17.53	74.0	-33.66	Peak	191.00	150	Horizontal	Pass
1**	1529.400	31.88	-17.53	54.0	-22.12	AV	191.00	150	Horizontal	Pass
2	2802.200	44.21	-10.48	74.0	-29.79	Peak	182.00	150	Horizontal	Pass
2**	2802.200	34.72	-10.48	54.0	-19.28	AV	182.00	150	Horizontal	Pass
3	3839.400	47.61	-4.87	74.0	-26.39	Peak	80.00	150	Horizontal	Pass
3**	3839.400	38.10	-4.87	54.0	-15.90	AV	80.00	150	Horizontal	Pass
4	5544.400	95.04	-1.94	--	--	Peak	94.00	150	Horizontal	N/A
4**	5544.400	86.80	-1.94	--	--	AV	94.00	150	Horizontal	N/A
5	11326.588	51.21	0.49	74.0	-22.79	Peak	309.00	150	Horizontal	Pass
5**	11326.588	43.12	0.49	54.0	-10.88	AV	309.00	150	Horizontal	Pass
6	15632.513	55.42	1.63	74.0	-18.58	Peak	272.00	150	Horizontal	Pass
6**	15632.513	45.85	1.63	54.0	-8.15	AV	272.00	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	1543.500	39.13	-17.56	74.0	-34.87	Peak	63.00	150	Vertical	Pass
1**	1543.500	30.31	-17.56	54.0	-23.69	AV	63.00	150	Vertical	Pass
2	2778.200	44.32	-10.42	74.0	-29.68	Peak	310.00	150	Vertical	Pass
2**	2778.200	34.59	-10.42	54.0	-19.41	AV	310.00	150	Vertical	Pass
3	3836.200	47.60	-4.73	74.0	-26.40	Peak	63.00	150	Vertical	Pass
3**	3836.200	38.25	-4.73	54.0	-15.75	AV	63.00	150	Vertical	Pass
4	5545.800	101.51	-2.08	--	--	Peak	173.00	150	Vertical	N/A
4**	5545.800	93.01	-2.08	--	--	AV	173.00	150	Vertical	N/A
5	11319.975	51.86	0.55	74.0	-22.14	Peak	198.00	150	Vertical	Pass
5**	11319.975	43.25	0.55	54.0	-10.75	AV	198.00	150	Vertical	Pass
6	15618.338	55.02	1.58	74.0	-18.98	Peak	265.00	150	Vertical	Pass
6**	15618.338	45.98	1.58	54.0	-8.02	AV	265.00	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	1534.300	39.62	-17.50	74.0	-34.38	Peak	195.00	150	Horizontal	Pass
1**	1534.300	29.95	-17.50	54.0	-24.05	AV	195.00	150	Horizontal	Pass
2	2776.500	44.07	-10.45	74.0	-29.93	Peak	310.00	150	Horizontal	Pass
2**	2776.500	35.02	-10.45	54.0	-18.98	AV	310.00	150	Horizontal	Pass
3	3899.400	47.92	-5.95	74.0	-26.08	Peak	26.00	150	Horizontal	Pass
3**	3899.400	38.12	-5.95	54.0	-15.88	AV	26.00	150	Horizontal	Pass
4	5594.200	95.13	-2.45	--	--	Peak	95.00	150	Horizontal	N/A
4**	5594.200	86.08	-2.45	--	--	AV	95.00	150	Horizontal	N/A
5	11121.025	51.90	-0.71	74.0	-22.10	Peak	200.00	150	Horizontal	Pass
5**	11121.025	42.09	-0.71	54.0	-11.91	AV	200.00	150	Horizontal	Pass
6	15624.637	55.33	1.71	74.0	-18.67	Peak	169.00	150	Horizontal	Pass
6**	15624.637	45.79	1.71	54.0	-8.21	AV	169.00	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	1530.900	38.37	-17.59	74.0	-35.63	Peak	154.00	150	Vertical	Pass
1**	1530.900	29.34	-17.59	54.0	-24.66	AV	154.00	150	Vertical	Pass
2	2765.800	44.17	-10.79	74.0	-29.83	Peak	313.00	150	Vertical	Pass
2**	2765.800	34.60	-10.79	54.0	-19.40	AV	313.00	150	Vertical	Pass
3	3805.400	47.11	-5.53	74.0	-26.89	Peak	74.00	150	Vertical	Pass
3**	3805.400	38.56	-5.53	54.0	-15.44	AV	74.00	150	Vertical	Pass
4	5623.800	101.62	-2.64	--	--	Peak	95.00	150	Vertical	N/A
4**	5623.800	93.54	-2.64	--	--	AV	95.00	150	Vertical	N/A
5	11225.099	52.27	-0.22	74.0	-21.73	Peak	245.00	150	Vertical	Pass
5**	11225.099	43.58	-0.22	54.0	-10.42	AV	245.00	150	Vertical	Pass
6	15676.613	55.97	1.55	74.0	-18.03	Peak	225.00	150	Vertical	Pass
6**	15676.613	45.91	1.55	54.0	-8.09	AV	225.00	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	1540.100	40.15	-17.52	74.0	-33.85	Peak	116.00	150	Horizontal	Pass
1**	1540.100	30.52	-17.52	54.0	-23.48	AV	116.00	150	Horizontal	Pass
2	2810.900	43.70	-10.19	74.0	-30.30	Peak	348.00	150	Horizontal	Pass
2**	2810.900	34.54	-10.19	54.0	-19.46	AV	348.00	150	Horizontal	Pass
3	3915.200	47.30	-5.43	74.0	-26.70	Peak	44.00	150	Horizontal	Pass
3**	3915.200	37.87	-5.43	54.0	-16.13	AV	44.00	150	Horizontal	Pass
4	5522.400	92.40	-2.39	--	--	Peak	16.00	150	Horizontal	N/A
4**	5522.400	84.25	-2.39	--	--	AV	16.00	150	Horizontal	N/A
5	11816.200	52.68	1.00	74.0	-21.32	Peak	149.00	150	Horizontal	Pass
5**	11816.200	42.92	1.00	54.0	-11.08	AV	149.00	150	Horizontal	Pass
6	15640.912	55.00	1.33	74.0	-19.00	Peak	49.00	150	Horizontal	Pass
6**	15640.912	46.03	1.33	54.0	-7.97	AV	49.00	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	1512.900	38.90	-17.62	74.0	-35.10	Peak	201.00	150	Vertical	Pass
1**	1512.900	29.37	-17.62	54.0	-24.63	AV	201.00	150	Vertical	Pass
2	2811.500	44.07	-10.16	74.0	-29.93	Peak	38.00	150	Vertical	Pass
2**	2811.500	35.75	-10.16	54.0	-18.25	AV	38.00	150	Vertical	Pass
3	3784.400	47.04	-6.46	74.0	-26.96	Peak	0.00	150	Vertical	Pass
3**	3784.400	37.32	-6.46	54.0	-16.68	AV	0.00	150	Vertical	Pass
4	5613.600	98.55	-2.52	--	--	Peak	174.00	150	Vertical	N/A
4**	5613.600	90.33	-2.52	--	--	AV	174.00	150	Vertical	N/A
5	11983.526	53.61	0.95	74.0	-20.39	Peak	309.00	150	Vertical	Pass
5**	11983.526	43.06	0.95	54.0	-10.94	AV	309.00	150	Vertical	Pass
6	15618.338	55.24	1.58	74.0	-18.76	Peak	239.00	150	Vertical	Pass
6**	15618.338	45.94	1.58	54.0	-8.06	AV	239.00	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	1544.000	40.88	-17.53	74.0	-33.12	Peak	115.00	150	Horizontal	Pass
1**	1544.000	30.31	-17.53	54.0	-23.69	AV	115.00	150	Horizontal	Pass
2	2752.200	44.50	-10.84	74.0	-29.50	Peak	351.00	150	Horizontal	Pass
2**	2752.200	34.22	-10.84	54.0	-19.78	AV	351.00	150	Horizontal	Pass
3	3844.800	47.61	-5.25	74.0	-26.39	Peak	43.00	150	Horizontal	Pass
3**	3844.800	38.64	-5.25	54.0	-15.36	AV	43.00	150	Horizontal	Pass
4	5741.800	100.91	-2.25	--	--	Peak	2.00	150	Horizontal	N/A
4**	5741.800	92.55	-2.25	--	--	AV	2.00	150	Horizontal	N/A
5	11353.037	51.88	-0.10	74.0	-22.12	Peak	316.00	150	Horizontal	Pass
5**	11353.037	42.11	-0.10	54.0	-11.89	AV	316.00	150	Horizontal	Pass
6	16023.113	55.85	0.62	74.0	-18.15	Peak	0.00	150	Horizontal	Pass
6**	16023.113	45.65	0.62	54.0	-8.35	AV	0.00	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	1536.700	38.95	-17.46	74.0	-35.05	Peak	247.00	150	Vertical	Pass
1**	1536.700	29.61	-17.46	54.0	-24.39	AV	247.00	150	Vertical	Pass
2	2815.100	43.87	-10.10	74.0	-30.13	Peak	77.00	150	Vertical	Pass
2**	2815.100	34.75	-10.10	54.0	-19.25	AV	77.00	150	Vertical	Pass
3	3802.600	48.20	-5.47	74.0	-25.80	Peak	295.00	150	Vertical	Pass
3**	3802.600	38.10	-5.47	54.0	-15.90	AV	295.00	150	Vertical	Pass
4	5750.000	109.08	-2.16	--	--	Peak	210.00	150	Vertical	N/A
4**	5750.000	101.51	-2.16	--	--	AV	210.00	150	Vertical	N/A
5	11202.388	51.91	-0.27	74.0	-22.09	Peak	256.00	150	Vertical	Pass
5**	11202.388	42.70	-0.27	54.0	-11.30	AV	256.00	150	Vertical	Pass
6	15648.525	55.54	1.20	74.0	-18.46	Peak	0.00	150	Vertical	Pass
6**	15648.525	45.89	1.20	54.0	-8.11	AV	0.00	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	1540.200	40.48	-17.52	74.0	-33.52	Peak	97.00	150	Horizontal	Pass
1**	1540.200	29.96	-17.52	54.0	-24.04	AV	97.00	150	Horizontal	Pass
2	2812.400	44.12	-10.10	74.0	-29.88	Peak	193.00	150	Horizontal	Pass
2**	2812.400	34.86	-10.10	54.0	-19.14	AV	193.00	150	Horizontal	Pass
3	3958.400	48.07	-4.63	74.0	-25.93	Peak	0.00	150	Horizontal	Pass
3**	3958.400	38.93	-4.63	54.0	-15.07	AV	0.00	150	Horizontal	Pass
4	5781.000	101.00	-2.14	--	--	Peak	0.00	150	Horizontal	N/A
4**	5781.000	92.54	-2.14	--	--	AV	0.00	150	Horizontal	N/A
5	11938.388	53.17	1.69	74.0	-20.83	Peak	353.00	150	Horizontal	Pass
5**	11938.388	43.56	1.69	54.0	-10.44	AV	353.00	150	Horizontal	Pass
6	15860.888	56.00	0.91	74.0	-18.00	Peak	0.00	150	Horizontal	Pass
6**	15860.888	46.69	0.91	54.0	-7.31	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	1528.900	38.40	-17.49	74.0	-35.60	Peak	86.00	150	Vertical	Pass
1**	1528.900	29.59	-17.49	54.0	-24.41	AV	86.00	150	Vertical	Pass
2	2772.700	43.45	-10.48	74.0	-30.55	Peak	171.00	150	Vertical	Pass
2**	2772.700	35.21	-10.48	54.0	-18.79	AV	171.00	150	Vertical	Pass
3	3807.800	47.42	-5.46	74.0	-26.58	Peak	0.00	150	Vertical	Pass
3**	3807.800	37.97	-5.46	54.0	-16.03	AV	0.00	150	Vertical	Pass
4	5787.600	108.46	-2.46	--	--	Peak	187.00	150	Vertical	N/A
4**	5787.600	100.62	-2.46	--	--	AV	187.00	150	Vertical	N/A
5	11313.651	51.80	0.43	74.0	-22.20	Peak	121.00	150	Vertical	Pass
5**	11313.651	42.01	0.43	54.0	-11.99	AV	121.00	150	Vertical	Pass
6	16101.599	56.09	1.13	74.0	-17.91	Peak	210.00	150	Vertical	Pass
6**	16101.599	46.82	1.13	54.0	-7.18	AV	210.00	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	1530.000	40.44	-17.57	74.0	-33.56	Peak	195.00	150	Horizontal	Pass
1**	1530.000	30.39	-17.57	54.0	-23.61	AV	195.00	150	Horizontal	Pass
2	2808.800	43.55	-10.29	74.0	-30.45	Peak	18.00	150	Horizontal	Pass
2**	2808.800	34.52	-10.29	54.0	-19.48	AV	18.00	150	Horizontal	Pass
3	3765.800	47.88	-6.24	74.0	-26.12	Peak	43.00	150	Horizontal	Pass
3**	3765.800	38.27	-6.24	54.0	-15.73	AV	43.00	150	Horizontal	Pass
4	5829.800	99.18	-2.18	--	--	Peak	22.00	150	Horizontal	N/A
4**	5829.800	91.49	-2.18	--	--	AV	22.00	150	Horizontal	N/A
5	11836.037	52.33	1.14	74.0	-21.67	Peak	147.00	150	Horizontal	Pass
5**	11836.037	43.08	1.14	54.0	-10.92	AV	147.00	150	Horizontal	Pass
6	15833.850	55.53	1.46	74.0	-18.47	Peak	159.00	150	Horizontal	Pass
6**	15833.850	46.92	1.46	54.0	-7.08	AV	159.00	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	1523.100	38.90	-17.56	74.0	-35.10	Peak	324.00	150	Vertical	Pass
1**	1523.100	29.35	-17.56	54.0	-24.65	AV	324.00	150	Vertical	Pass
2	2788.700	43.76	-10.57	74.0	-30.24	Peak	183.00	150	Vertical	Pass
2**	2788.700	34.24	-10.57	54.0	-19.76	AV	183.00	150	Vertical	Pass
3	3772.600	47.42	-6.22	74.0	-26.58	Peak	3.00	150	Vertical	Pass
3**	3772.600	37.94	-6.22	54.0	-16.06	AV	3.00	150	Vertical	Pass
4	5829.800	108.72	-2.18	--	--	Peak	194.00	150	Vertical	N/A
4**	5829.800	101.23	-2.18	--	--	AV	194.00	150	Vertical	N/A
5	11402.776	52.19	-0.24	74.0	-21.81	Peak	268.00	150	Vertical	Pass
5**	11402.776	42.53	-0.24	54.0	-11.47	AV	268.00	150	Vertical	Pass
6	15815.737	55.79	2.03	74.0	-18.21	Peak	17.00	150	Vertical	Pass
6**	15815.737	46.20	2.03	54.0	-7.80	AV	17.00	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	1544.100	41.14	-17.53	74.0	-32.86	Peak	107.00	150	Horizontal	Pass
1**	1544.100	30.65	-17.53	54.0	-23.35	AV	107.00	150	Horizontal	Pass
2	2771.000	43.90	-10.51	74.0	-30.10	Peak	85.00	150	Horizontal	Pass
2**	2771.000	34.94	-10.51	54.0	-19.06	AV	85.00	150	Horizontal	Pass
3	3793.600	47.06	-6.13	74.0	-26.94	Peak	270.00	150	Horizontal	Pass
3**	3793.600	37.70	-6.13	54.0	-16.30	AV	270.00	150	Horizontal	Pass
4	5761.400	98.56	-1.89	--	--	Peak	11.00	150	Horizontal	N/A
4**	5761.400	90.46	-1.89	--	--	AV	11.00	150	Horizontal	N/A
5	11038.513	51.84	-0.53	74.0	-22.16	Peak	198.00	150	Horizontal	Pass
5**	11038.513	42.01	-0.53	54.0	-11.99	AV	198.00	150	Horizontal	Pass
6	15518.325	55.54	1.39	74.0	-18.46	Peak	258.00	150	Horizontal	Pass
6**	15518.325	45.59	1.39	54.0	-8.41	AV	258.00	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	1518.500	38.62	-17.64	74.0	-35.38	Peak	189.00	150	Vertical	Pass
1**	1518.500	29.62	-17.64	54.0	-24.38	AV	189.00	150	Vertical	Pass
2	2755.900	44.35	-10.73	74.0	-29.65	Peak	19.00	150	Vertical	Pass
2**	2755.900	34.22	-10.73	54.0	-19.78	AV	19.00	150	Vertical	Pass
3	3885.400	47.60	-5.48	74.0	-26.40	Peak	133.00	150	Vertical	Pass
3**	3885.400	38.34	-5.48	54.0	-15.66	AV	133.00	150	Vertical	Pass
4	5769.000	106.33	-1.84	--	--	Peak	203.00	150	Vertical	N/A
4**	5769.000	97.52	-1.84	--	--	AV	203.00	150	Vertical	N/A
5	11202.388	52.03	-0.27	74.0	-21.97	Peak	360.00	150	Vertical	Pass
5**	11202.388	43.25	-0.27	54.0	-10.75	AV	360.00	150	Vertical	Pass
6	15849.600	55.41	1.33	74.0	-18.59	Peak	8.00	150	Vertical	Pass
6**	15849.600	46.31	1.33	54.0	-7.69	AV	8.00	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	1542.700	40.47	-17.57	74.0	-33.53	Peak	201.00	150	Horizontal	Pass
1**	1542.700	31.59	-17.57	54.0	-22.41	AV	201.00	150	Horizontal	Pass
2	2765.300	43.79	-10.80	74.0	-30.21	Peak	69.00	150	Horizontal	Pass
2**	2765.300	35.45	-10.80	54.0	-18.55	AV	69.00	150	Horizontal	Pass
3	3869.600	47.64	-5.91	74.0	-26.36	Peak	360.00	150	Horizontal	Pass
3**	3869.600	38.00	-5.91	54.0	-16.00	AV	360.00	150	Horizontal	Pass
4	5783.000	98.36	-2.22	--	--	Peak	0.00	150	Horizontal	N/A
4**	5783.000	92.08	-2.22	--	--	AV	0.00	150	Horizontal	N/A
5	10935.012	51.89	-0.01	74.0	-22.11	Peak	5.00	150	Horizontal	Pass
5**	10935.012	42.38	-0.01	54.0	-11.62	AV	5.00	150	Horizontal	Pass
6	15630.675	55.86	1.68	74.0	-18.14	Peak	162.00	150	Horizontal	Pass
6**	15630.675	46.65	1.68	54.0	-7.35	AV	162.00	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	1533.400	39.19	-17.54	74.0	-34.81	Peak	181.00	150	Vertical	Pass
1**	1533.400	29.73	-17.54	54.0	-24.27	AV	181.00	150	Vertical	Pass
2	2776.300	44.70	-10.46	74.0	-29.30	Peak	323.00	150	Vertical	Pass
2**	2776.300	34.57	-10.46	54.0	-19.43	AV	323.00	150	Vertical	Pass
3	3808.200	47.51	-5.43	74.0	-26.49	Peak	236.00	150	Vertical	Pass
3**	3808.200	38.64	-5.43	54.0	-15.36	AV	236.00	150	Vertical	Pass
4	5799.400	106.24	-2.75	--	--	Peak	186.00	150	Vertical	N/A
4**	5799.400	96.96	-2.75	--	--	AV	186.00	150	Vertical	N/A
5	11212.450	52.57	-0.20	74.0	-21.43	Peak	359.00	150	Vertical	Pass
5**	11212.450	42.81	-0.20	54.0	-11.19	AV	359.00	150	Vertical	Pass
6	15515.963	55.19	1.40	74.0	-18.81	Peak	317.00	150	Vertical	Pass
6**	15515.963	46.48	1.40	54.0	-7.52	AV	317.00	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	1540.700	40.52	-17.52	74.0	-33.48	Peak	199.00	150	Horizontal	Pass
1**	1540.700	31.21	-17.52	54.0	-22.79	AV	199.00	150	Horizontal	Pass
2	2821.700	44.19	-10.23	74.0	-29.81	Peak	199.00	150	Horizontal	Pass
2**	2821.700	34.70	-10.23	54.0	-19.30	AV	199.00	150	Horizontal	Pass
3	3824.000	47.15	-5.32	74.0	-26.85	Peak	291.00	150	Horizontal	Pass
3**	3824.000	38.48	-5.32	54.0	-15.52	AV	291.00	150	Horizontal	Pass
4	5752.400	100.18	-2.19	--	--	Peak	16.00	150	Horizontal	N/A
4**	5752.400	92.74	-2.19	--	--	AV	16.00	150	Horizontal	N/A
5	11308.474	52.03	0.34	74.0	-21.97	Peak	107.00	150	Horizontal	Pass
5**	11308.474	42.47	0.34	54.0	-11.53	AV	107.00	150	Horizontal	Pass
6	15617.025	56.49	1.55	74.0	-17.51	Peak	284.00	150	Horizontal	Pass
6**	15617.025	46.23	1.55	54.0	-7.77	AV	284.00	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	1529.200	38.53	-17.51	74.0	-35.47	Peak	237.00	150	Vertical	Pass
1**	1529.200	30.35	-17.51	54.0	-23.65	AV	237.00	150	Vertical	Pass
2	2815.900	44.52	-10.14	74.0	-29.48	Peak	52.00	150	Vertical	Pass
2**	2815.900	34.76	-10.14	54.0	-19.24	AV	52.00	150	Vertical	Pass
3	3810.000	47.29	-5.38	74.0	-26.71	Peak	0.00	150	Vertical	Pass
3**	3810.000	38.28	-5.38	54.0	-15.72	AV	0.00	150	Vertical	Pass
4	5748.200	108.74	-2.17	--	--	Peak	217.00	150	Vertical	N/A
4**	5748.200	100.79	-2.17	--	--	AV	217.00	150	Vertical	N/A
5	11226.537	51.88	-0.24	74.0	-22.12	Peak	290.00	150	Vertical	Pass
5**	11226.537	43.57	-0.24	54.0	-10.43	AV	290.00	150	Vertical	Pass
6	15643.275	55.54	1.28	74.0	-18.46	Peak	21.00	150	Vertical	Pass
6**	15643.275	46.12	1.28	54.0	-7.88	AV	21.00	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	1541.500	40.45	-17.54	74.0	-33.55	Peak	109.00	150	Horizontal	Pass
1**	1541.500	31.63	-17.54	54.0	-22.37	AV	109.00	150	Horizontal	Pass
2	2768.800	44.13	-10.64	74.0	-29.87	Peak	109.00	150	Horizontal	Pass
2**	2768.800	35.19	-10.64	54.0	-18.81	AV	109.00	150	Horizontal	Pass
3	3831.400	47.33	-4.93	74.0	-26.67	Peak	0.00	150	Horizontal	Pass
3**	3831.400	38.50	-4.93	54.0	-15.50	AV	0.00	150	Horizontal	Pass
4	5792.400	100.26	-2.56	--	--	Peak	19.00	150	Horizontal	N/A
4**	5792.400	93.06	-2.56	--	--	AV	19.00	150	Horizontal	N/A
5	10932.425	52.90	0.04	74.0	-21.10	Peak	164.00	150	Horizontal	Pass
5**	10932.425	41.84	0.04	54.0	-12.16	AV	164.00	150	Horizontal	Pass
6	15795.526	55.43	2.19	74.0	-18.57	Peak	310.00	150	Horizontal	Pass
6**	15795.526	46.25	2.19	54.0	-7.75	AV	310.00	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	1532.300	38.74	-17.59	74.0	-35.26	Peak	245.00	150	Vertical	Pass
1**	1532.300	30.04	-17.59	54.0	-23.96	AV	245.00	150	Vertical	Pass
2	2815.900	43.55	-10.14	74.0	-30.45	Peak	159.00	150	Vertical	Pass
2**	2815.900	34.41	-10.14	54.0	-19.59	AV	159.00	150	Vertical	Pass
3	3751.600	47.08	-6.73	74.0	-26.92	Peak	0.00	150	Vertical	Pass
3**	3751.600	37.24	-6.73	54.0	-16.76	AV	0.00	150	Vertical	Pass
4	5780.800	108.38	-2.14	--	--	Peak	202.00	150	Vertical	N/A
4**	5780.800	100.39	-2.14	--	--	AV	202.00	150	Vertical	N/A
5	11185.424	51.64	-0.51	74.0	-22.36	Peak	150.00	150	Vertical	Pass
5**	11185.424	43.08	-0.51	54.0	-10.92	AV	150.00	150	Vertical	Pass
6	15853.275	55.16	1.24	74.0	-18.84	Peak	53.00	150	Vertical	Pass
6**	15853.275	46.35	1.24	54.0	-7.65	AV	53.00	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	1545.800	40.23	-17.51	74.0	-33.77	Peak	200.00	150	Horizontal	Pass
1**	1545.800	29.97	-17.51	54.0	-24.03	AV	200.00	150	Horizontal	Pass
2	2803.200	43.69	-10.42	74.0	-30.31	Peak	294.00	150	Horizontal	Pass
2**	2803.200	34.21	-10.42	54.0	-19.79	AV	294.00	150	Horizontal	Pass
3	3824.000	47.24	-5.32	74.0	-26.76	Peak	0.00	150	Horizontal	Pass
3**	3824.000	38.50	-5.32	54.0	-15.50	AV	0.00	150	Horizontal	Pass
4	5823.200	100.97	-2.41	--	--	Peak	0.00	150	Horizontal	N/A
4**	5823.200	92.77	-2.41	--	--	AV	0.00	150	Horizontal	N/A
5	11115.563	51.36	-0.76	74.0	-22.64	Peak	360.00	150	Horizontal	Pass
5**	11115.563	42.35	-0.76	54.0	-11.65	AV	360.00	150	Horizontal	Pass
6	15844.088	56.01	1.38	74.0	-17.99	Peak	204.00	150	Horizontal	Pass
6**	15844.088	46.66	1.38	54.0	-7.34	AV	204.00	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	1541.500	38.57	-17.54	74.0	-35.43	Peak	301.00	150	Vertical	Pass
1**	1541.500	29.80	-17.54	54.0	-24.20	AV	301.00	150	Vertical	Pass
2	2781.300	43.76	-10.40	74.0	-30.24	Peak	261.00	150	Vertical	Pass
2**	2781.300	34.54	-10.40	54.0	-19.46	AV	261.00	150	Vertical	Pass
3	3796.200	47.47	-5.90	74.0	-26.53	Peak	314.00	150	Vertical	Pass
3**	3796.200	38.55	-5.90	54.0	-15.45	AV	314.00	150	Vertical	Pass
4	5831.400	107.68	-2.10	--	--	Peak	216.00	150	Vertical	N/A
4**	5831.400	100.42	-2.10	--	--	AV	216.00	150	Vertical	N/A
5	11274.550	51.56	-0.16	74.0	-22.44	Peak	143.00	150	Vertical	Pass
5**	11274.550	42.31	-0.16	54.0	-11.69	AV	143.00	150	Vertical	Pass
6	16069.049	56.29	1.30	74.0	-17.71	Peak	8.00	150	Vertical	Pass
6**	16069.049	45.95	1.30	54.0	-8.05	AV	8.00	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	1540.400	41.13	-17.52	74.0	-32.87	Peak	108.00	150	Horizontal	Pass
1**	1540.400	30.84	-17.52	54.0	-23.16	AV	108.00	150	Horizontal	Pass
2	2799.600	44.24	-10.56	74.0	-29.76	Peak	40.00	150	Horizontal	Pass
2**	2799.600	35.25	-10.56	54.0	-18.75	AV	40.00	150	Horizontal	Pass
3	3827.800	46.89	-5.06	74.0	-27.11	Peak	238.00	150	Horizontal	Pass
3**	3827.800	37.72	-5.06	54.0	-16.28	AV	238.00	150	Horizontal	Pass
4	5762.000	98.30	-1.87	--	--	Peak	24.00	150	Horizontal	N/A
4**	5762.000	91.05	-1.87	--	--	AV	24.00	150	Horizontal	N/A
5	11487.300	51.89	0.07	74.0	-22.11	Peak	321.00	150	Horizontal	Pass
5**	11487.300	42.58	0.07	54.0	-11.42	AV	321.00	150	Horizontal	Pass
6	15836.474	55.77	1.45	74.0	-18.23	Peak	34.00	150	Horizontal	Pass
6**	15836.474	46.22	1.45	54.0	-7.78	AV	34.00	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	1542.900	39.58	-17.58	74.0	-34.42	Peak	325.00	150	Vertical	Pass
1**	1542.900	30.17	-17.58	54.0	-23.83	AV	325.00	150	Vertical	Pass
2	2768.200	43.75	-10.68	74.0	-30.25	Peak	229.00	150	Vertical	Pass
2**	2768.200	34.80	-10.68	54.0	-19.20	AV	229.00	150	Vertical	Pass
3	3840.800	47.41	-4.97	74.0	-26.59	Peak	219.00	150	Vertical	Pass
3**	3840.800	38.84	-4.97	54.0	-15.16	AV	219.00	150	Vertical	Pass
4	5771.200	106.56	-1.97	--	--	Peak	185.00	150	Vertical	N/A
4**	5771.200	98.59	-1.97	--	--	AV	185.00	150	Vertical	N/A
5	11323.713	51.75	0.52	74.0	-22.25	Peak	333.00	150	Vertical	Pass
5**	11323.713	42.84	0.52	54.0	-11.16	AV	333.00	150	Vertical	Pass
6	15801.825	55.57	2.31	74.0	-18.43	Peak	145.00	150	Vertical	Pass
6**	15801.825	45.49	2.31	54.0	-8.51	AV	145.00	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	1526.600	40.45	-17.62	74.0	-33.55	Peak	202.00	150	Horizontal	Pass
1**	1526.600	29.01	-17.62	54.0	-24.99	AV	202.00	150	Horizontal	Pass
2	2812.700	43.74	-10.08	74.0	-30.26	Peak	202.00	150	Horizontal	Pass
2**	2812.700	35.40	-10.08	54.0	-18.60	AV	202.00	150	Horizontal	Pass
3	3886.400	47.86	-5.51	74.0	-26.14	Peak	123.00	150	Horizontal	Pass
3**	3886.400	37.47	-5.51	54.0	-16.53	AV	123.00	150	Horizontal	Pass
4	5805.800	98.60	-2.59	--	--	Peak	1.00	150	Horizontal	N/A
4**	5805.800	88.93	-2.59	--	--	AV	1.00	150	Horizontal	N/A
5	10987.338	51.86	-0.63	74.0	-22.14	Peak	286.00	150	Horizontal	Pass
5**	10987.338	42.05	-0.63	54.0	-11.95	AV	286.00	150	Horizontal	Pass
6	15837.525	55.94	1.45	74.0	-18.06	Peak	286.00	150	Horizontal	Pass
6**	15837.525	47.01	1.45	54.0	-6.99	AV	286.00	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	1491.600	39.13	-17.48	74.0	-34.87	Peak	284.00	150	Vertical	Pass
1**	1491.600	29.69	-17.48	54.0	-24.31	AV	284.00	150	Vertical	Pass
2	2809.600	44.67	-10.27	74.0	-29.33	Peak	242.00	150	Vertical	Pass
2**	2809.600	34.26	-10.27	54.0	-19.74	AV	242.00	150	Vertical	Pass
3	3831.600	47.38	-4.93	74.0	-26.62	Peak	81.00	150	Vertical	Pass
3**	3831.600	38.36	-4.93	54.0	-15.64	AV	81.00	150	Vertical	Pass
4	5791.800	105.52	-2.57	--	--	Peak	180.00	150	Vertical	N/A
4**	5791.800	96.67	-2.57	--	--	AV	180.00	150	Vertical	N/A
5	11215.325	51.70	-0.19	74.0	-22.30	Peak	76.00	150	Vertical	Pass
5**	11215.325	42.39	-0.19	54.0	-11.61	AV	76.00	150	Vertical	Pass
6	15839.100	55.70	1.45	74.0	-18.30	Peak	3.00	150	Vertical	Pass
6**	15839.100	46.86	1.45	54.0	-7.14	AV	3.00	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	1540.600	40.45	-17.52	74.0	-33.55	Peak	218.00	150	Horizontal	Pass
1**	1540.600	30.76	-17.52	54.0	-23.24	AV	218.00	150	Horizontal	Pass
2	2803.300	43.58	-10.42	74.0	-30.42	Peak	108.00	150	Horizontal	Pass
2**	2803.300	34.99	-10.42	54.0	-19.01	AV	108.00	150	Horizontal	Pass
3	3801.000	47.03	-5.62	74.0	-26.97	Peak	34.00	150	Horizontal	Pass
3**	3801.000	38.14	-5.62	54.0	-15.86	AV	34.00	150	Horizontal	Pass
4	5766.400	94.97	-1.84	--	--	Peak	0.00	150	Horizontal	N/A
4**	5766.400	87.30	-1.84	--	--	AV	0.00	150	Horizontal	N/A
5	11225.388	52.08	-0.23	74.0	-21.92	Peak	322.00	150	Horizontal	Pass
5**	11225.388	42.80	-0.23	54.0	-11.20	AV	322.00	150	Horizontal	Pass
6	16019.438	55.93	0.51	74.0	-18.07	Peak	82.00	150	Horizontal	Pass
6**	16019.438	46.19	0.51	54.0	-7.81	AV	82.00	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	1545.200	39.17	-17.49	74.0	-34.83	Peak	272.00	150	Vertical	Pass
1**	1545.200	30.37	-17.49	54.0	-23.63	AV	272.00	150	Vertical	Pass
2	2846.600	45.34	-10.33	74.0	-28.66	Peak	227.00	150	Vertical	Pass
2**	2846.600	34.46	-10.33	54.0	-19.54	AV	227.00	150	Vertical	Pass
3	3872.200	47.76	-5.88	74.0	-26.24	Peak	260.00	150	Vertical	Pass
3**	3872.200	38.09	-5.88	54.0	-15.91	AV	260.00	150	Vertical	Pass
4	5763.200	104.42	-1.83	--	--	Peak	204.00	150	Vertical	N/A
4**	5763.200	96.64	-1.83	--	--	AV	204.00	150	Vertical	N/A
5	11227.688	51.94	-0.26	74.0	-22.06	Peak	103.00	150	Vertical	Pass
5**	11227.688	43.33	-0.26	54.0	-10.67	AV	103.00	150	Vertical	Pass
6	15852.488	55.42	1.26	74.0	-18.58	Peak	296.00	150	Vertical	Pass
6**	15852.488	46.92	1.26	54.0	-7.08	AV	296.00	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	1400.800	45.50	-17.41	74.0	-28.50	Peak	104.00	150	Horizontal	Pass
1**	1400.800	34.30	-17.41	54.0	-19.70	AV	104.00	150	Horizontal	Pass
2	2401.700	87.93	-12.26	--	--	Peak	172.00	150	Horizontal	N/A
2**	2401.700	86.44	-12.26	--	--	AV	172.00	150	Horizontal	N/A
3	3972.400	49.00	-4.96	74.0	-25.00	Peak	51.00	150	Horizontal	Pass
3**	3972.400	39.91	-4.96	54.0	-14.09	AV	51.00	150	Horizontal	Pass
4	5180.000	97.92	-2.69	--	--	Peak	102.00	150	Horizontal	N/A
4**	5180.000	91.35	-2.69	--	--	AV	102.00	150	Horizontal	N/A
5	7338.962	49.57	-3.52	74.0	-24.43	Peak	231.00	150	Horizontal	Pass
5**	7338.962	40.55	-3.52	54.0	-13.45	AV	231.00	150	Horizontal	Pass
6	12259.526	53.67	1.07	74.0	-20.33	Peak	0.00	150	Horizontal	Pass
6**	12259.526	44.08	1.07	54.0	-9.92	AV	0.00	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	1059.200	37.44	-18.41	74.0	-36.56	Peak	269.00	150	Vertical	Pass
1**	1059.200	27.68	-18.41	54.0	-26.32	AV	269.00	150	Vertical	Pass
2	2401.700	96.12	-12.86	--	--	Peak	212.00	150	Vertical	N/A
2**	2401.700	94.19	-12.86	--	--	AV	212.00	150	Vertical	N/A
3	3968.200	49.00	-4.96	74.0	-25.00	Peak	51.00	150	Vertical	Pass
3**	3968.200	39.91	-4.96	54.0	-14.09	AV	51.00	150	Vertical	Pass
4	5176.400	93.59	-2.82	--	--	Peak	174.00	150	Vertical	N/A
4**	5176.400	86.42	-2.82	--	--	AV	174.00	150	Vertical	N/A
5	7339.537	49.68	-3.50	74.0	-24.32	Peak	344.00	150	Vertical	Pass
5**	7339.537	40.35	-3.50	54.0	-13.65	AV	344.00	150	Vertical	Pass
6	11756.401	53.21	1.10	74.0	-20.79	Peak	107.00	150	Vertical	Pass
6**	11756.401	43.87	1.10	54.0	-10.13	AV	107.00	150	Vertical	Pass

A.6.2 Band Edge (Restricted-band)

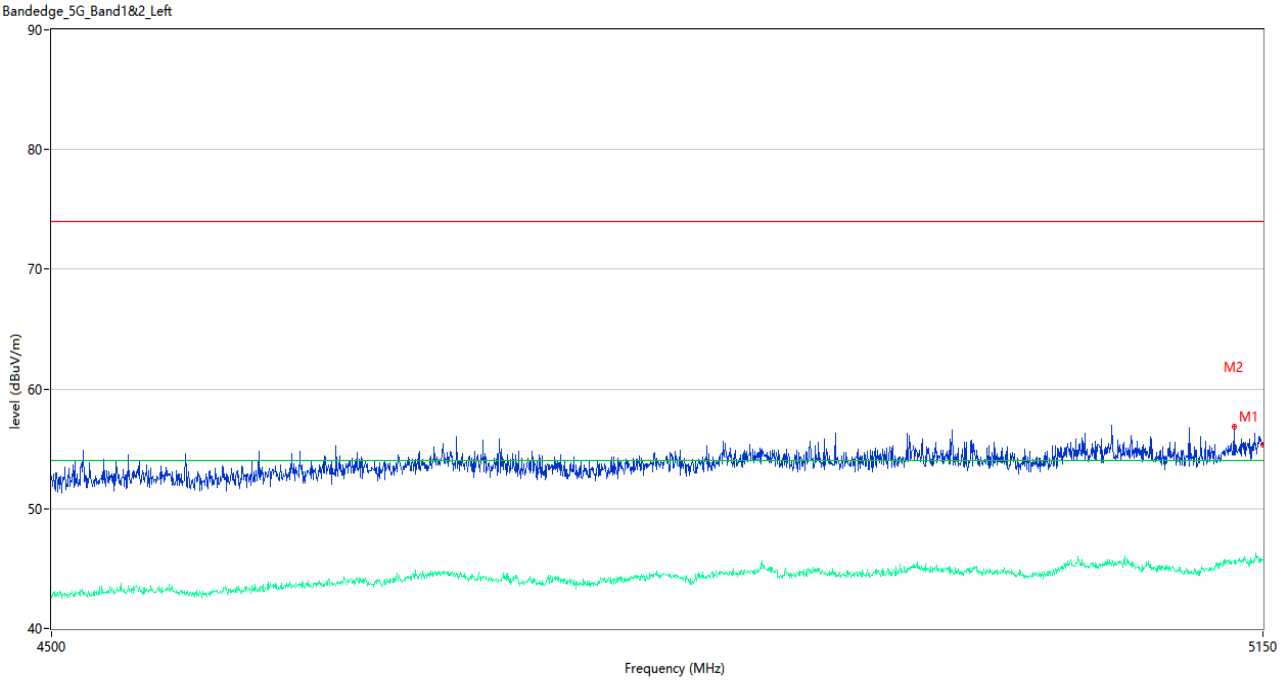
Test Band	Mode	Channel	Verdict
U-NII-1	802.11a	Low	Pass
		High	Pass
	802.11n(HT20)	Low	Pass
		High	Pass
	802.11n(HT40)	Low	Pass
		High	Pass
	802.11ac(VHT20)	Low	Pass
		High	Pass
	802.11ac(VHT40)	Low	Pass
		High	Pass
	802.11ac(VHT80)	Middle	Pass
	802.11ac(VHT160)	Middle	Pass
U-NII-2A	802.11a	Low	Pass
		High	Pass
	802.11n(HT20)	Low	Pass
		High	Pass
	802.11n(HT40)	Low	Pass
		High	Pass
	802.11ac(VHT20)	Low	Pass
		High	Pass
	802.11ac(VHT40)	Low	Pass
		High	Pass
	802.11ac(VHT80)	Middle	Pass
U-NII-2C	802.11a	Low	Pass
		High	Pass
	802.11n(HT20)	Low	Pass
		High	Pass
	802.11n(HT40)	Low	Pass
		High	Pass
	802.11ac(VHT20)	Low	Pass
		High	Pass
	802.11ac(VHT40)	Low	Pass
		High	Pass
	802.11ac(VHT80)	Low	Pass
		High	Pass
	802.11ac(VHT160)	Middle	Pass
U-NII-3	802.11a	Low	Pass
		High	Pass
	802.11n(HT20)	Low	Pass
		High	Pass
	802.11n(HT40)	Low	Pass
		High	Pass
	802.11ac(VHT20)	Low	Pass

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

Test Data and Plots

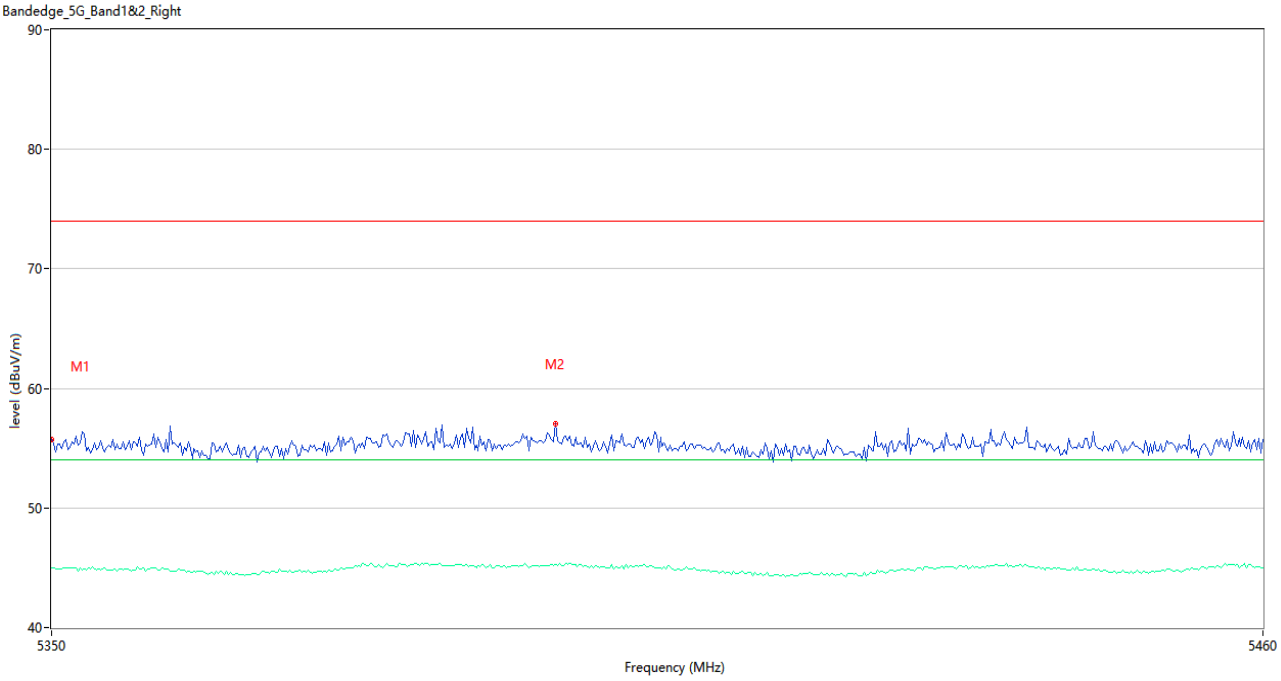
Main Antenna

U-NII-1 11a CH36



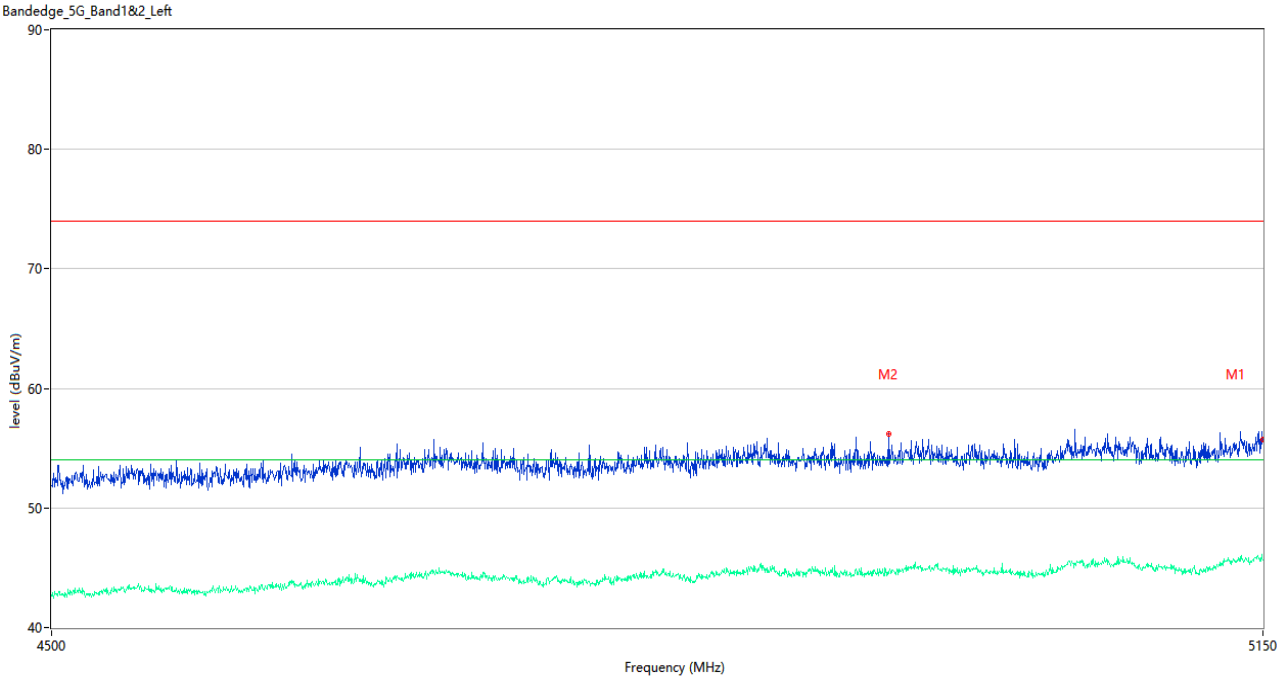
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	55.37	3.16	74.0	-18.63	Peak	9.00	150	Vertical	Pass
1**	5150.000	45.70	3.16	54.0	-8.30	AV	9.00	150	Vertical	Pass
2	5133.425	56.88	2.83	74.0	-17.12	Peak	13.00	150	Vertical	Pass
2**	5133.425	45.49	2.83	54.0	-8.51	AV	13.00	150	Vertical	Pass

U-NII-1 11a CH48



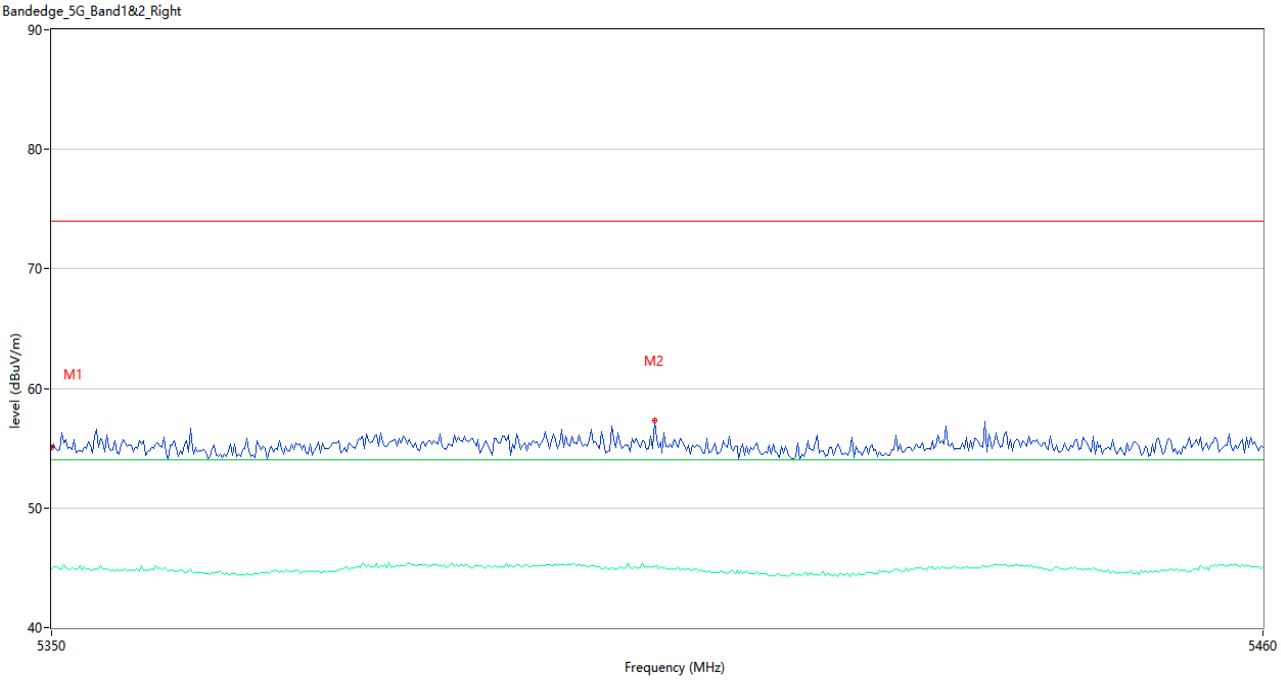
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.75	2.59	74.0	-18.25	Peak	6.00	150	Vertical	Pass
1**	5350.000	45.01	2.59	54.0	-8.99	AV	6.00	150	Vertical	Pass
2	5395.467	57.00	2.84	74.0	-17.00	Peak	13.00	150	Vertical	Pass
2**	5395.467	45.23	2.84	54.0	-8.77	AV	13.00	150	Vertical	Pass

U-NII-1 11n20 CH36



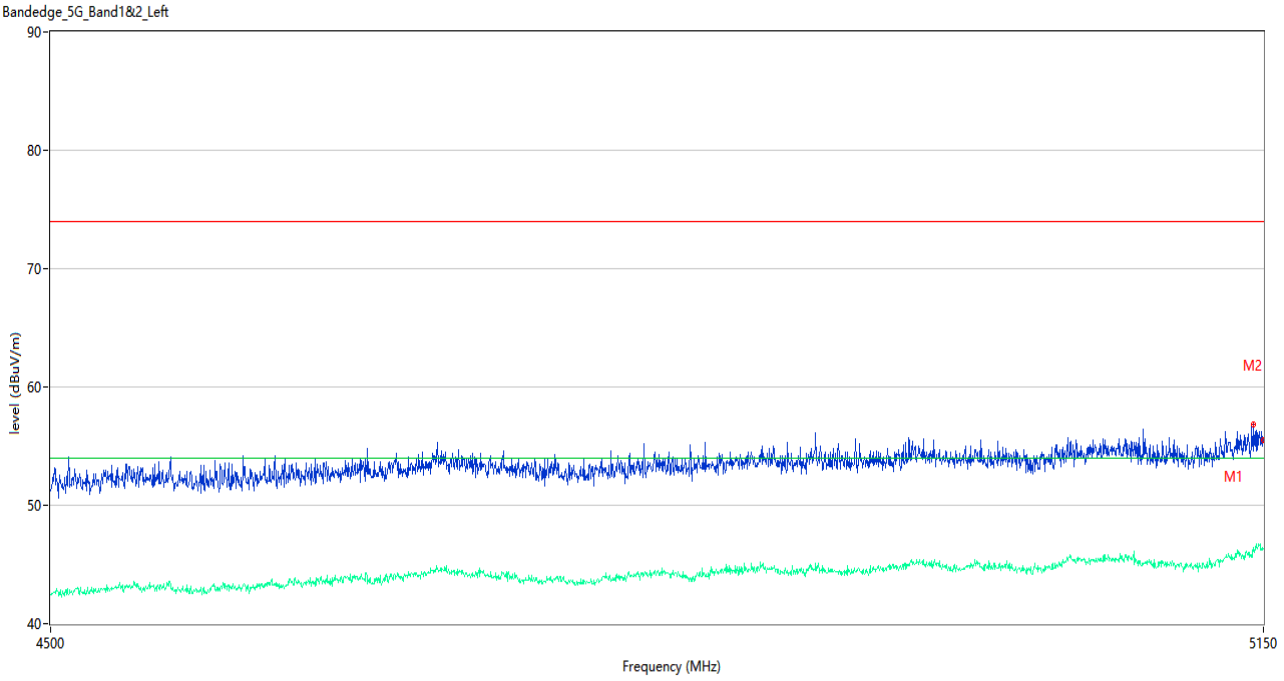
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	55.72	3.16	74.0	-18.28	Peak	1.00	150	Vertical	Pass
1**	5150.000	45.68	3.16	54.0	-8.32	AV	1.00	150	Vertical	Pass
2	4940.050	56.18	1.84	74.0	-17.82	Peak	15.00	150	Vertical	Pass
2**	4940.050	44.53	1.84	54.0	-9.47	AV	15.00	150	Vertical	Pass

U-NII-1 11n20 CH48



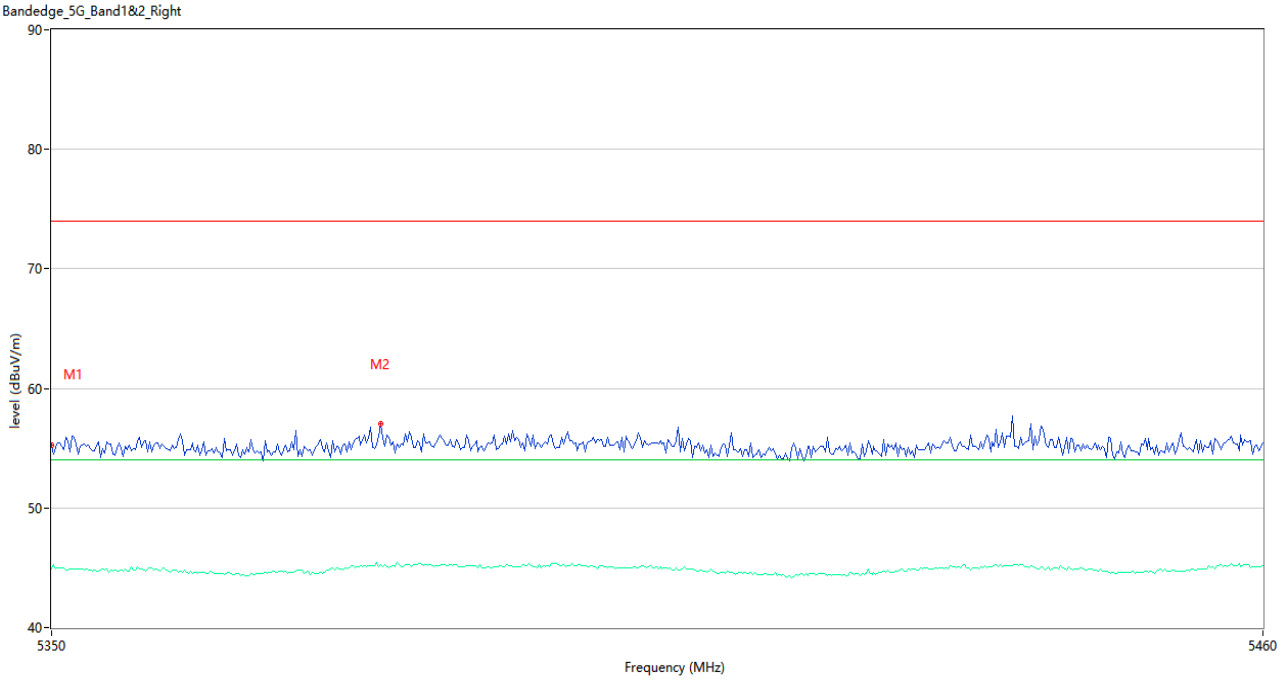
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.07	2.59	74.0	-18.93	Peak	6.00	150	Vertical	Pass
1**	5350.000	44.85	2.59	54.0	-9.15	AV	6.00	150	Vertical	Pass
2	5404.450	57.33	2.72	74.0	-16.67	Peak	15.00	150	Vertical	Pass
2**	5404.450	45.10	2.72	54.0	-8.90	AV	15.00	150	Vertical	Pass

U-NII-1 11n40 CH38



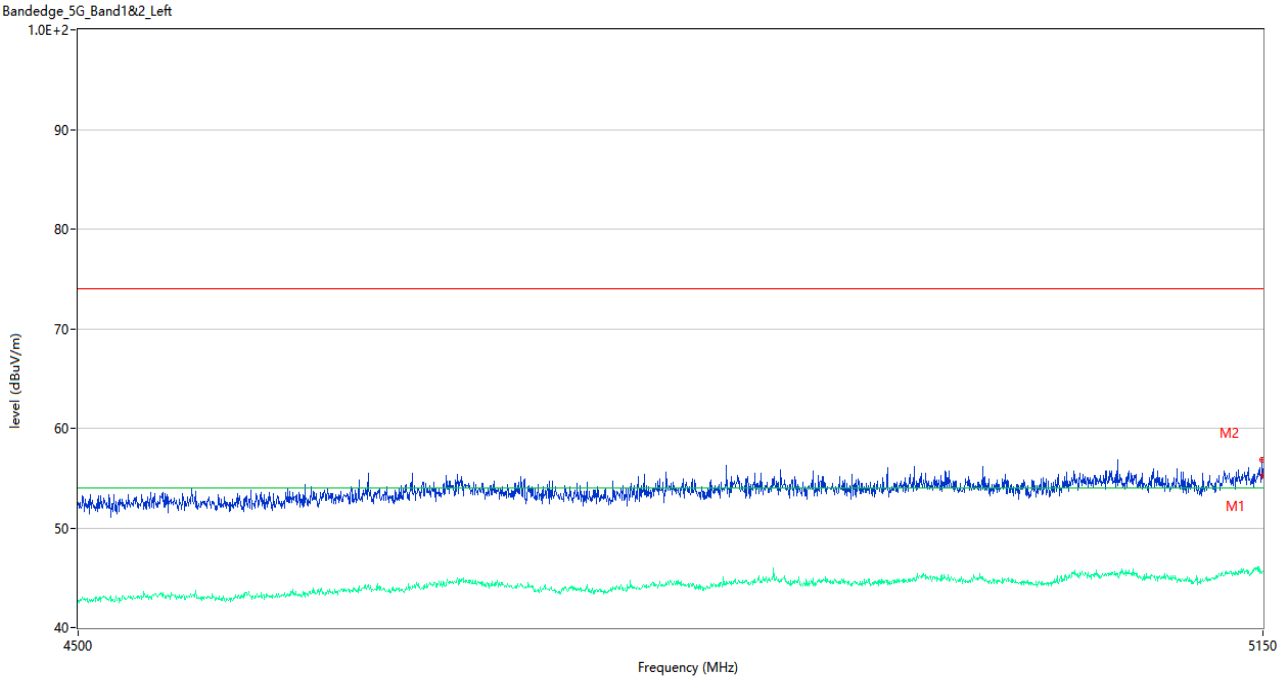
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	55.54	3.16	74.0	-18.46	Peak	8.00	150	Vertical	Pass
1**	5150.000	46.36	3.16	54.0	-7.64	AV	8.00	150	Vertical	Pass
2	5144.475	56.86	3.09	74.0	-17.14	Peak	10.00	150	Vertical	Pass
2**	5144.475	46.17	3.09	54.0	-7.83	AV	10.00	150	Vertical	Pass

U-NII-1 11n40 CH46



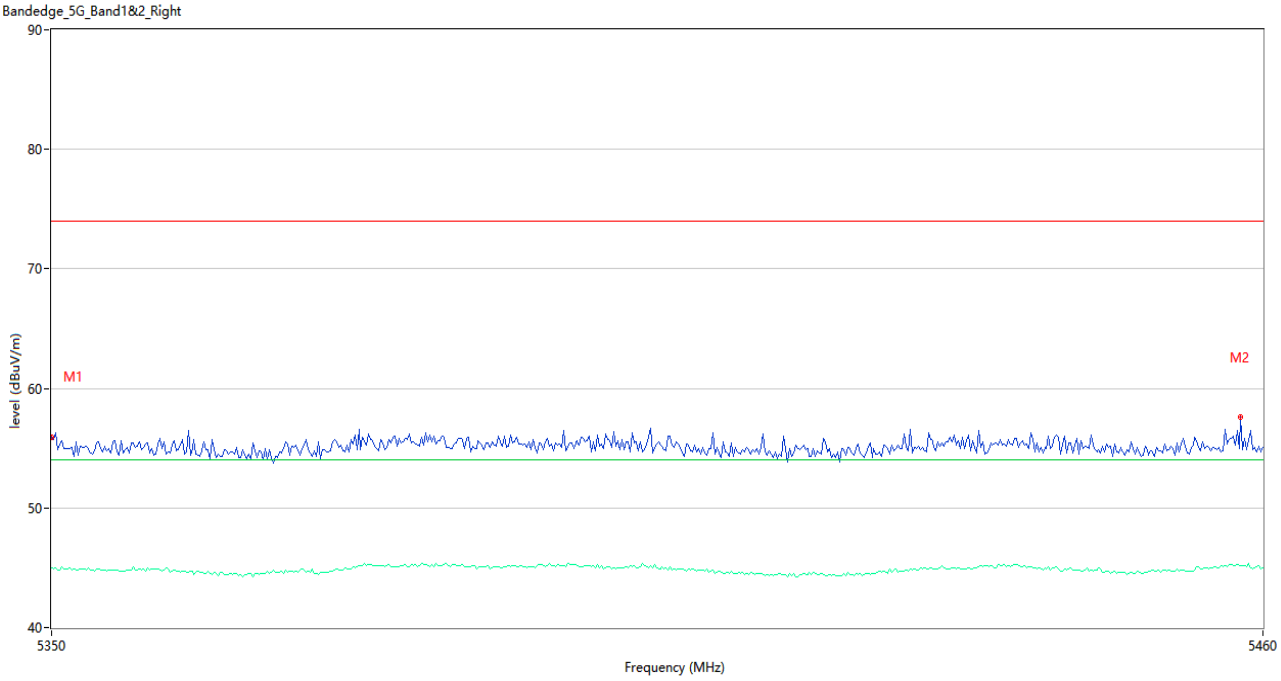
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.21	2.59	74.0	-18.79	Peak	10.00	150	Vertical	Pass
1**	5350.000	44.94	2.59	54.0	-9.06	AV	10.00	150	Vertical	Pass
2	5379.700	57.04	2.66	74.0	-16.96	Peak	11.00	150	Vertical	Pass
2**	5379.700	45.23	2.66	54.0	-8.77	AV	11.00	150	Vertical	Pass

U-NII-1 11ac20 CH36



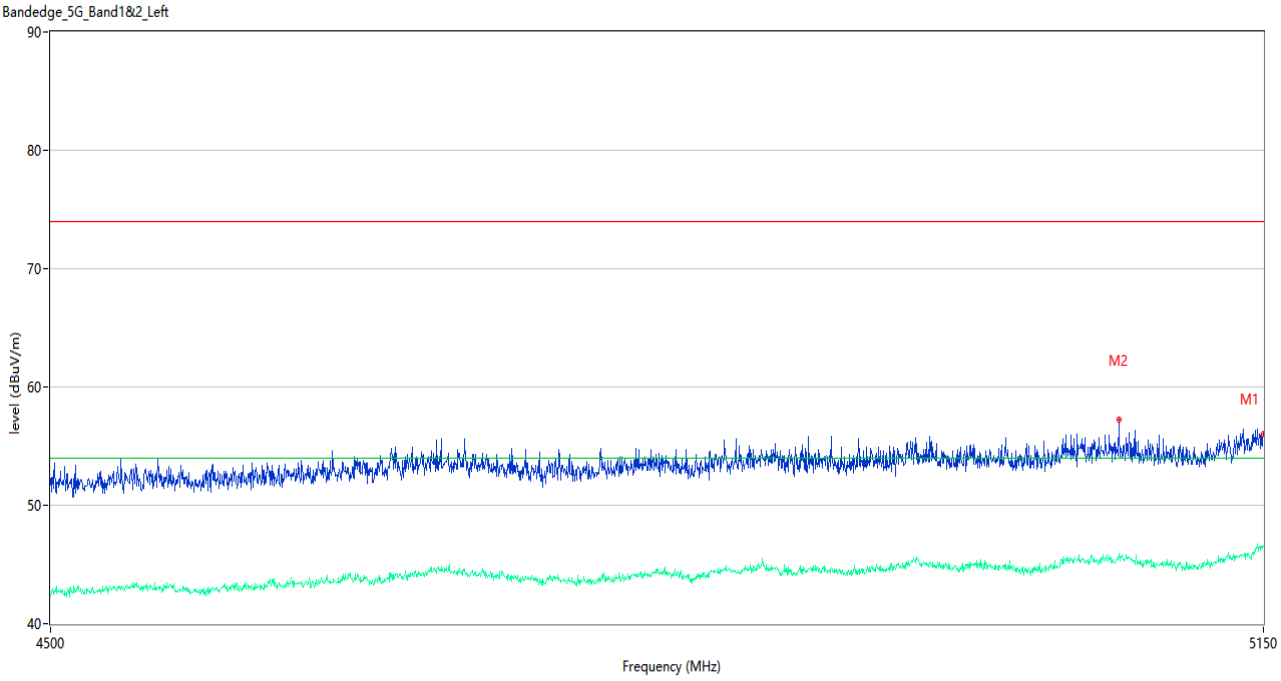
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	55.21	3.16	74.0	-18.79	Peak	5.00	150	Vertical	Pass
1**	5150.000	45.68	3.16	54.0	-8.32	AV	5.00	150	Vertical	Pass
2	5149.675	56.88	3.13	74.0	-17.12	Peak	8.00	150	Vertical	Pass
2**	5149.675	45.58	3.13	54.0	-8.42	AV	8.00	150	Vertical	Pass

U-NII-1 11ac20 CH48



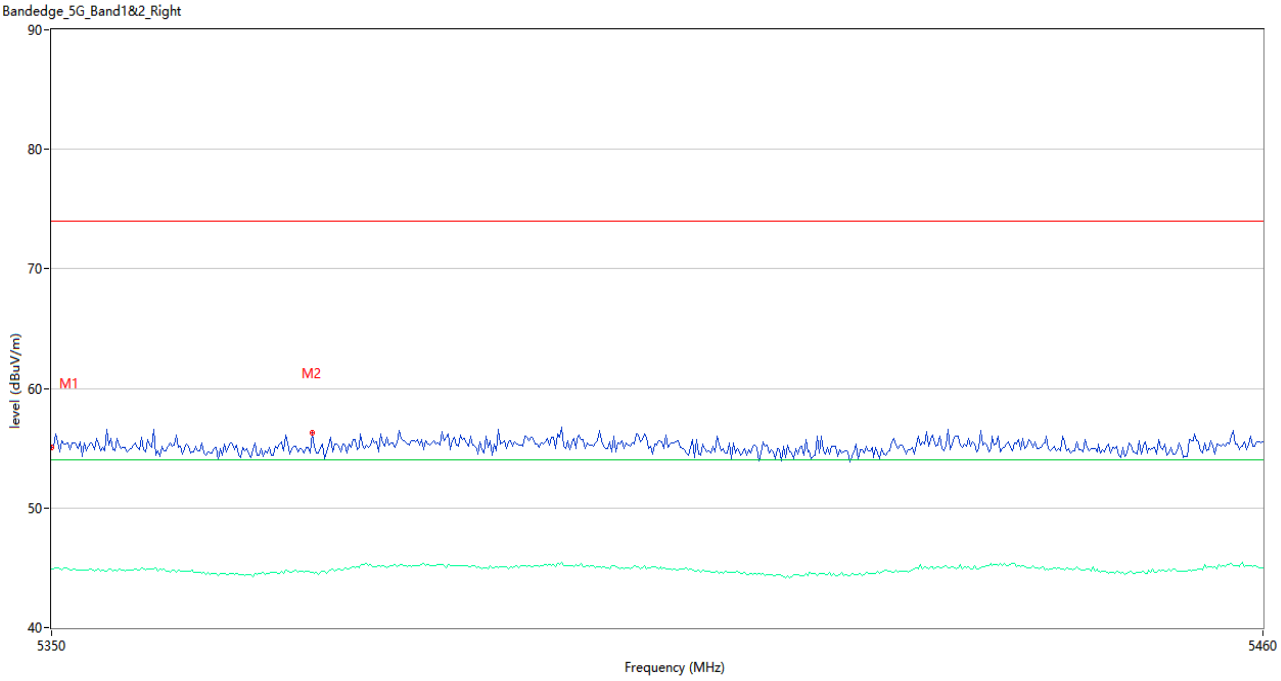
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.91	2.59	74.0	-18.09	Peak	7.00	150	Vertical	Pass
1**	5350.000	44.95	2.59	54.0	-9.05	AV	7.00	150	Vertical	Pass
2	5457.983	57.61	2.71	74.0	-16.39	Peak	1.00	150	Vertical	Pass
2**	5457.983	45.17	2.71	54.0	-8.83	AV	1.00	150	Vertical	Pass

U-NII-1 11ac40 CH38



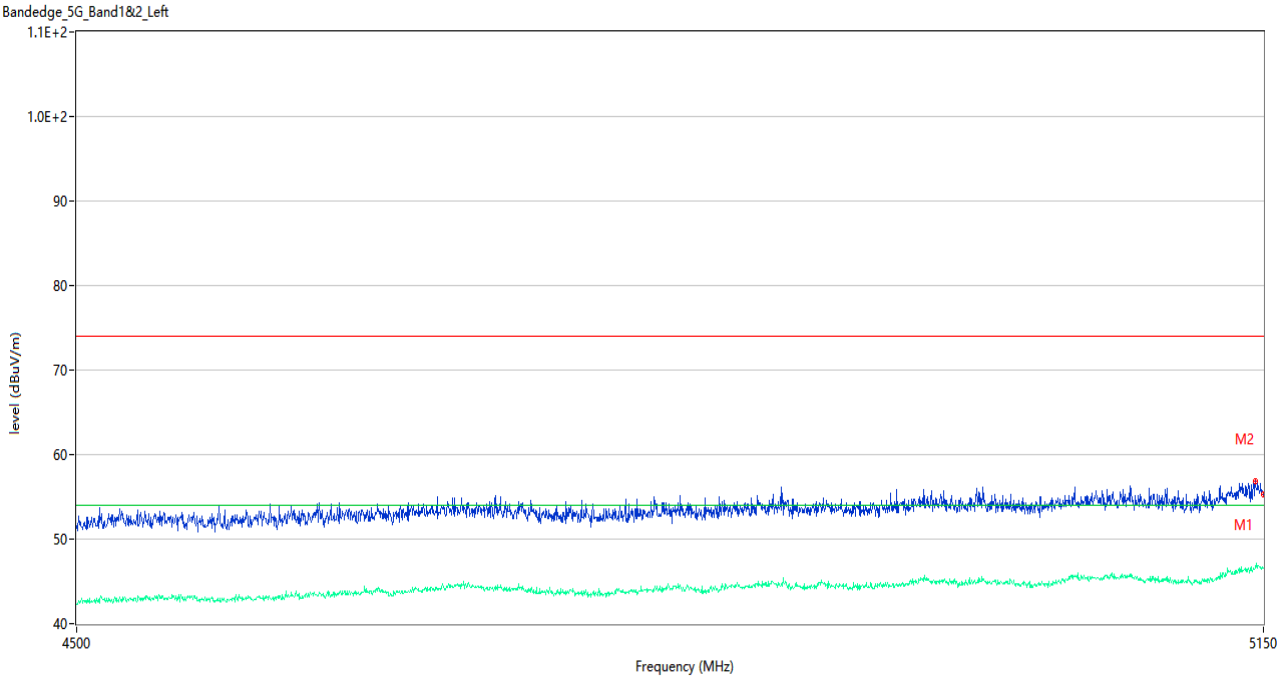
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	56.05	3.16	74.0	-17.95	Peak	14.00	150	Vertical	Pass
1**	5150.000	46.52	3.16	54.0	-7.48	AV	14.00	150	Vertical	Pass
2	5067.775	57.29	2.67	74.0	-16.71	Peak	4.00	150	Vertical	Pass
2**	5067.775	45.57	2.67	54.0	-8.43	AV	4.00	150	Vertical	Pass

U-NII-1 11ac40 CH46



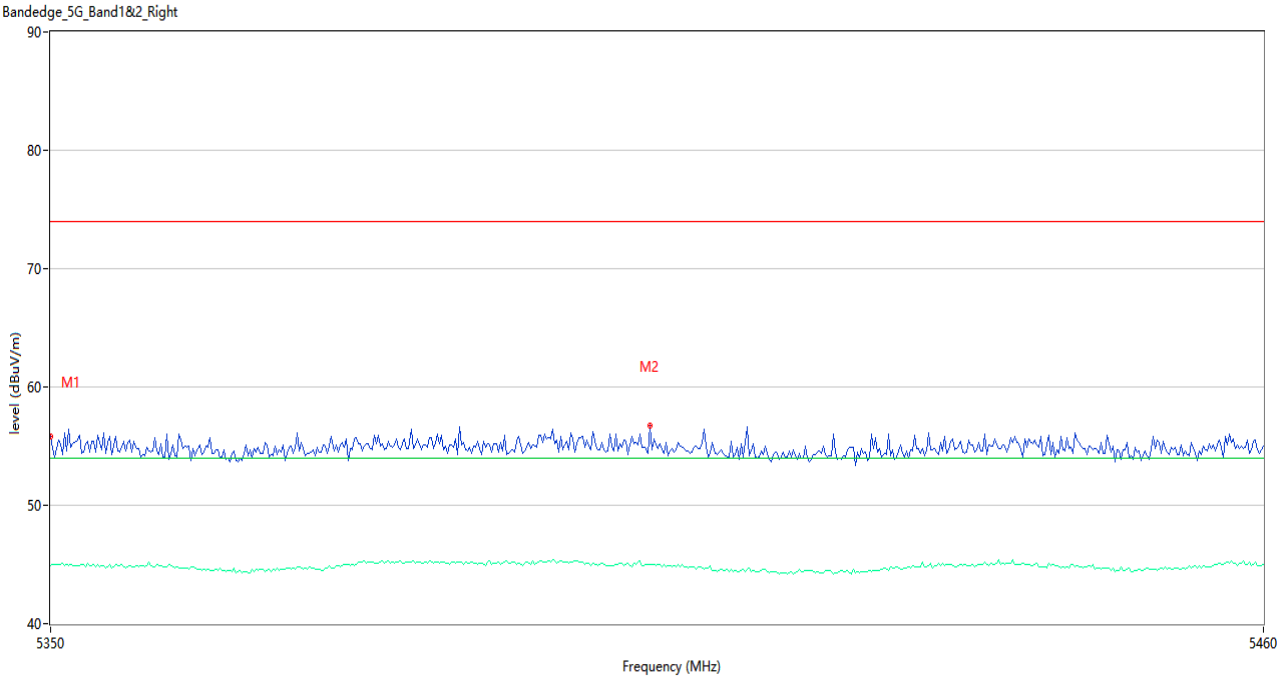
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.04	2.59	74.0	-18.96	Peak	10.00	150	Vertical	Pass
1**	5350.000	44.85	2.59	54.0	-9.15	AV	10.00	150	Vertical	Pass
2	5373.467	56.32	2.10	74.0	-17.68	Peak	12.00	150	Vertical	Pass
2**	5373.467	44.62	2.10	54.0	-9.38	AV	12.00	150	Vertical	Pass

U-NII-1 11ac80 CH42



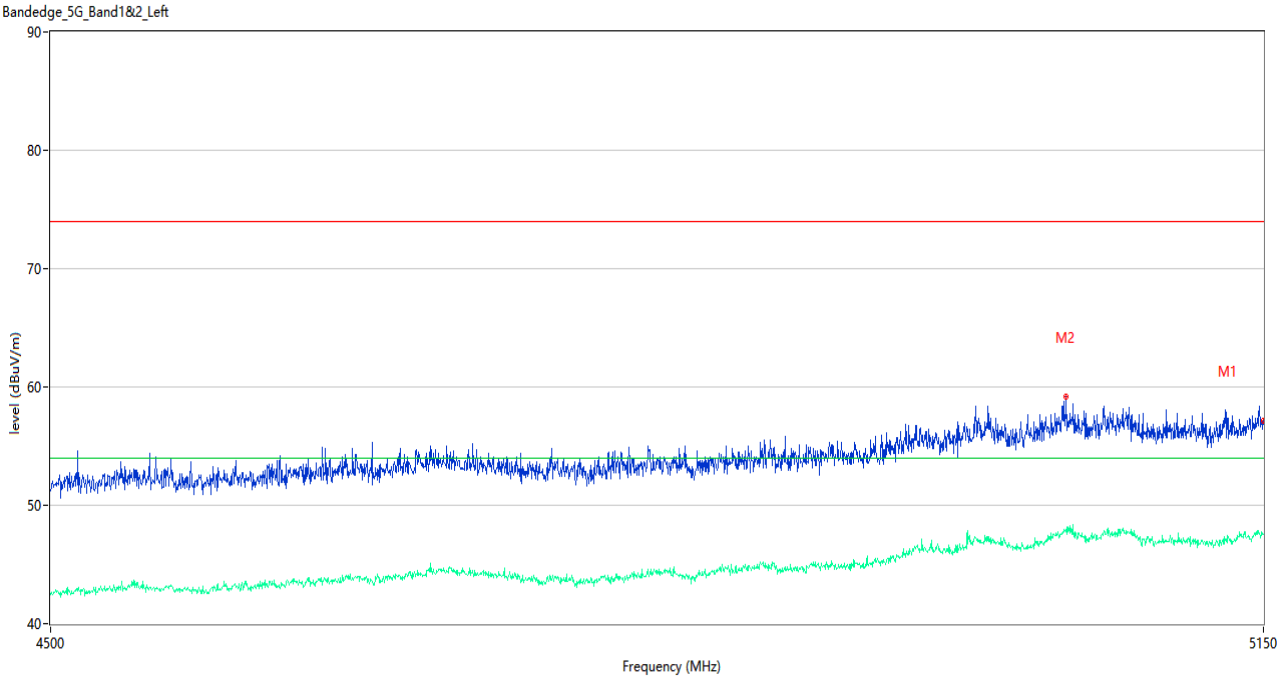
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	55.34	3.16	74.0	-18.66	Peak	9.00	150	Vertical	Pass
1**	5150.000	46.64	3.16	54.0	-7.36	AV	9.00	150	Vertical	Pass
2	5145.125	56.80	3.18	74.0	-17.20	Peak	8.00	150	Vertical	Pass
2**	5145.125	46.60	3.18	54.0	-7.40	AV	8.00	150	Vertical	Pass

U-NII-1 11ac80 CH42



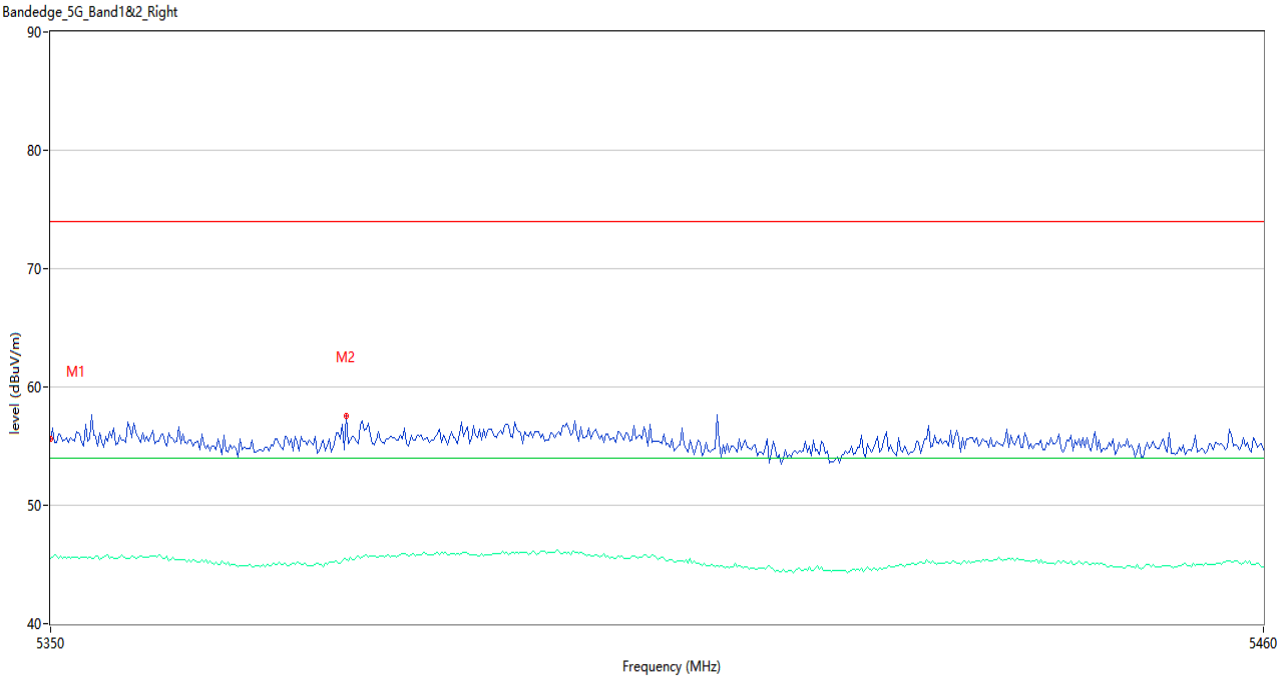
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.79	2.59	74.0	-18.21	Peak	1.00	150	Vertical	Pass
1**	5350.000	44.93	2.59	54.0	-9.07	AV	1.00	150	Vertical	Pass
2	5404.084	56.78	2.75	74.0	-17.22	Peak	2.00	150	Vertical	Pass
2**	5404.084	44.98	2.75	54.0	-9.02	AV	2.00	150	Vertical	Pass

U-NII-1 11ac160 CH50



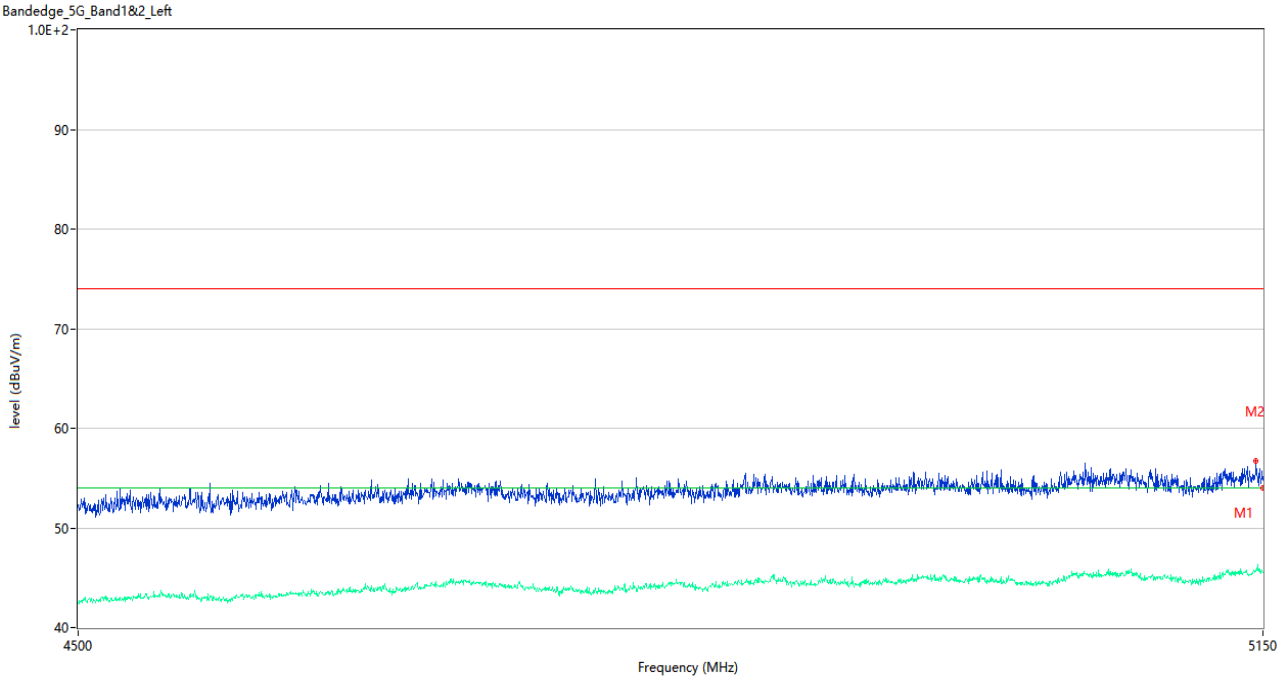
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	57.14	3.16	74.0	-16.86	Peak	14.00	150	Vertical	Pass
1**	5150.000	47.55	3.16	54.0	-6.45	AV	14.00	150	Vertical	Pass
2	5038.200	59.15	2.40	74.0	-14.85	Peak	14.00	150	Vertical	Pass
2**	5038.200	47.92	2.40	54.0	-6.08	AV	14.00	150	Vertical	Pass

U-NII-1 11ac160 CH50



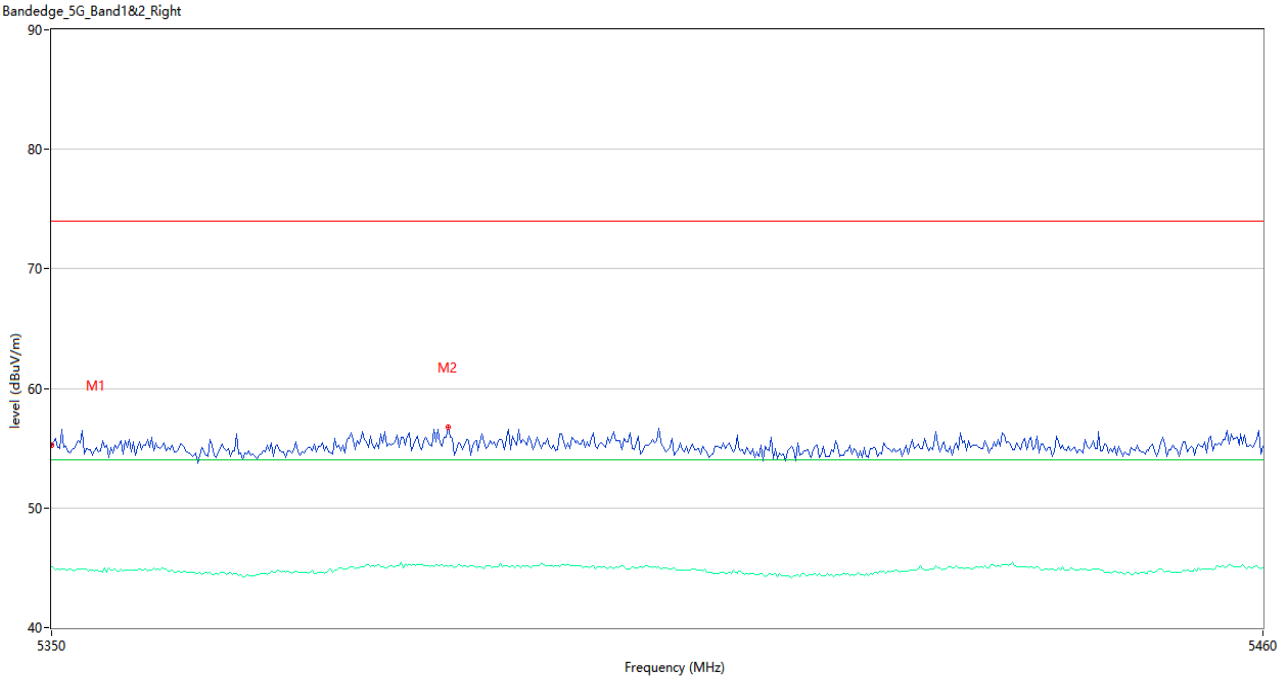
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.63	2.59	74.0	-18.37	Peak	14.00	150	Vertical	Pass
1**	5350.000	45.48	2.59	54.0	-8.52	AV	14.00	150	Vertical	Pass
2	5376.584	57.55	2.43	74.0	-16.45	Peak	15.00	150	Vertical	Pass
2**	5376.584	45.37	2.43	54.0	-8.63	AV	15.00	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	54.85	3.16	74.0	-19.15	Peak	10.00	150	Vertical	Pass
1**	5150.000	45.48	3.16	54.0	-8.52	AV	10.00	150	Vertical	Pass
2	5146.100	56.74	3.29	74.0	-17.26	Peak	13.00	150	Vertical	Pass
2**	5146.100	45.64	3.29	54.0	-8.36	AV	13.00	150	Vertical	Pass

U-NII-2A 11a CH64

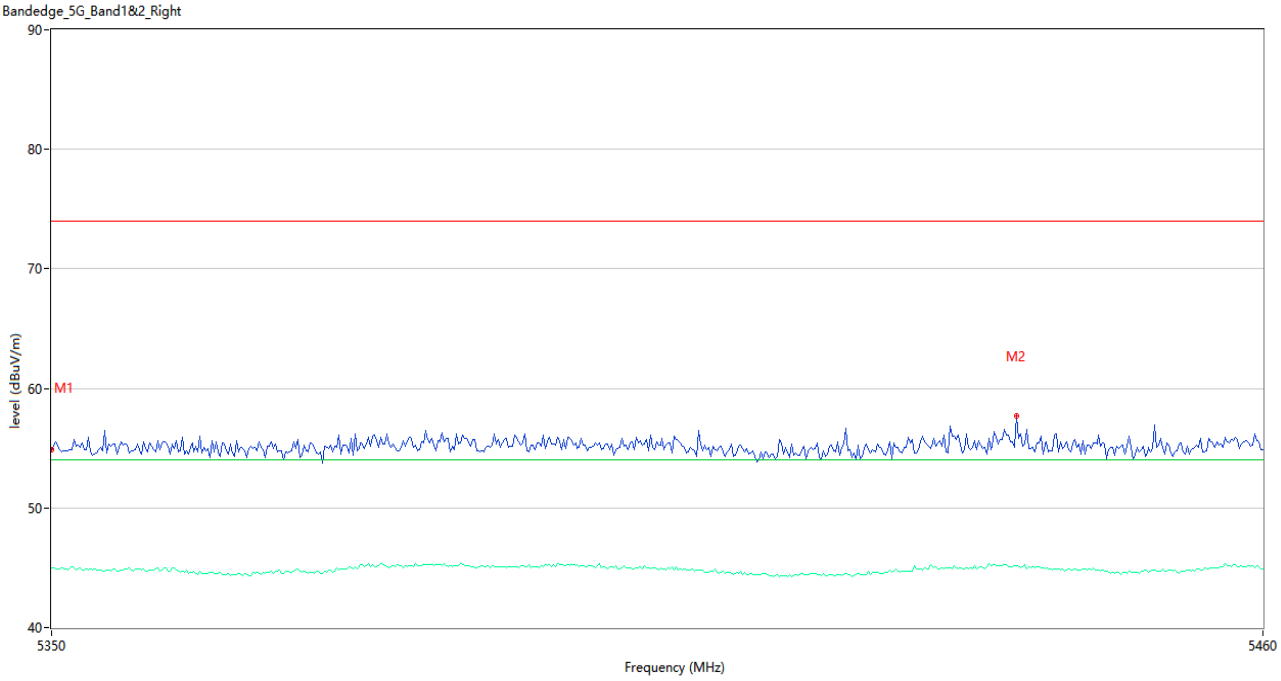


No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.21	2.59	74.0	-18.79	Peak	4.00	150	Vertical	Pass
1**	5350.000	45.06	2.59	54.0	-8.94	AV	4.00	150	Vertical	Pass
2	5385.750	56.76	2.75	74.0	-17.24	Peak	3.00	150	Vertical	Pass
2**	5385.750	45.10	2.75	54.0	-8.90	AV	3.00	150	Vertical	Pass

U-NII-2A 11n20 CH52

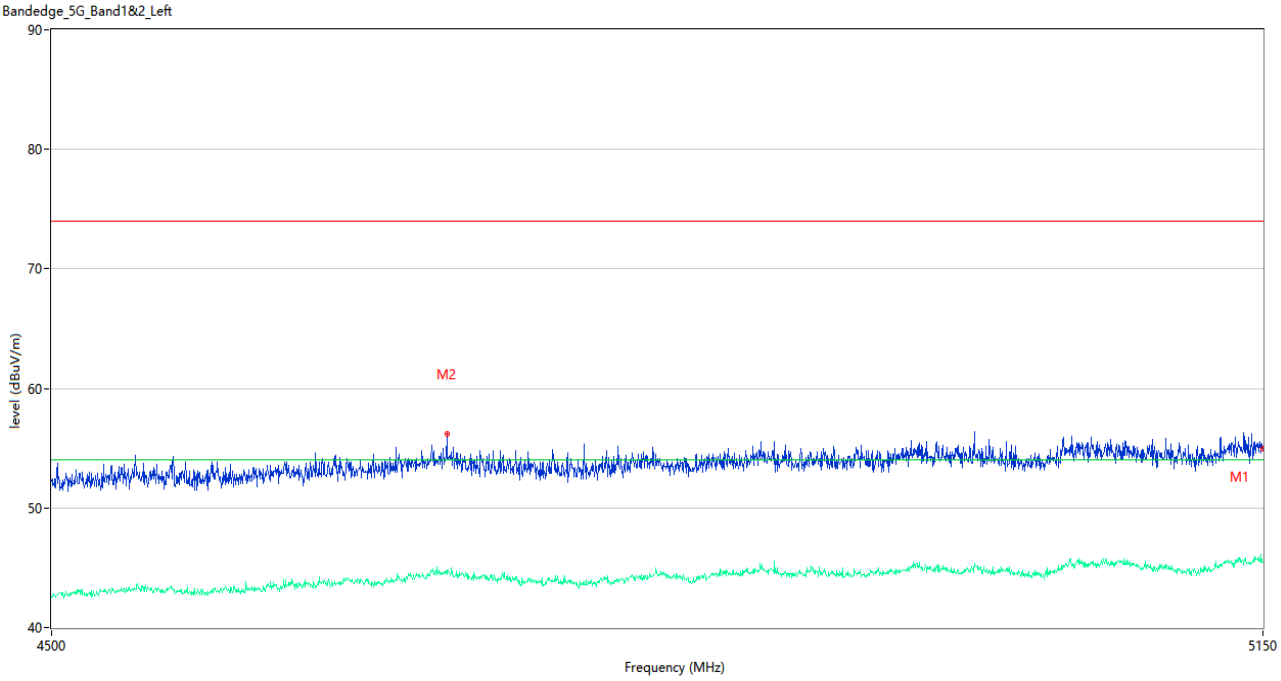
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	55.39	3.16	74.0	-18.61	Peak	4.00	150	Vertical	Pass
1**	5150.000	45.83	3.16	54.0	-8.17	AV	4.00	150	Vertical	Pass
2	5066.150	57.09	2.44	74.0	-16.91	Peak	12.00	150	Vertical	Pass
2**	5066.150	45.13	2.44	54.0	-8.87	AV	12.00	150	Vertical	Pass

U-NII-2A 11n20 CH64



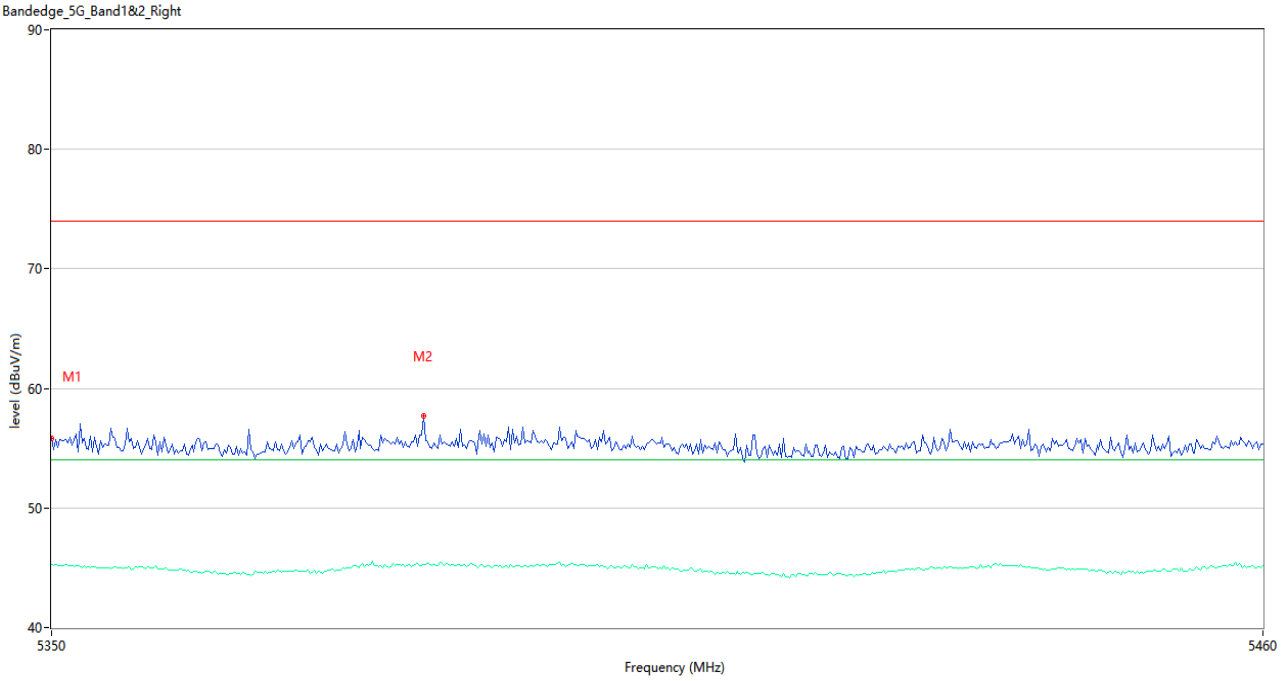
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	54.92	2.59	74.0	-19.08	Peak	12.00	150	Vertical	Pass
1**	5350.000	44.99	2.59	54.0	-9.01	AV	12.00	150	Vertical	Pass
2	5437.450	57.71	2.98	74.0	-16.29	Peak	14.00	150	Vertical	Pass
2**	5437.450	45.16	2.98	54.0	-8.84	AV	14.00	150	Vertical	Pass

U-NII-2A 11n40 CH54



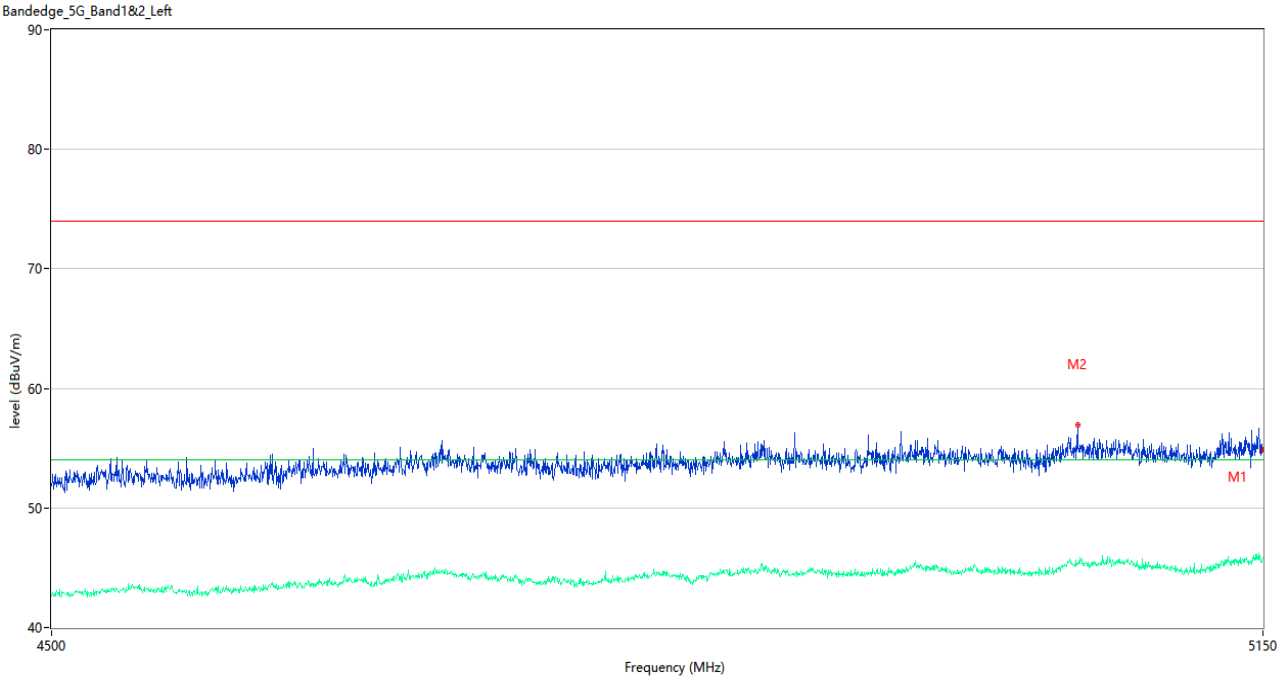
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	54.95	3.16	74.0	-19.05	Peak	13.00	150	Vertical	Pass
1**	5150.000	45.50	3.16	54.0	-8.50	AV	13.00	150	Vertical	Pass
2	4702.475	56.18	1.94	74.0	-17.82	Peak	7.00	150	Vertical	Pass
2**	4702.475	44.45	1.94	54.0	-9.55	AV	7.00	150	Vertical	Pass

U-NII-2A 11n40 CH62



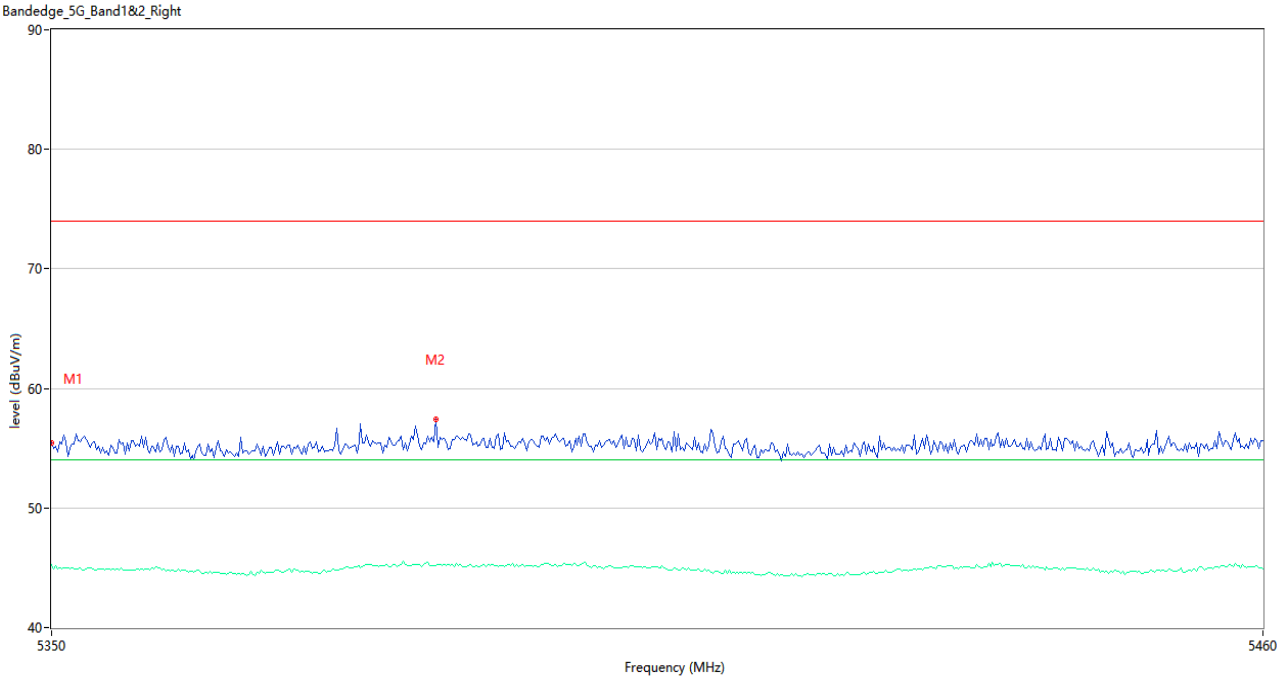
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.84	2.59	74.0	-18.16	Peak	9.00	150	Vertical	Pass
1**	5350.000	45.25	2.59	54.0	-8.75	AV	9.00	150	Vertical	Pass
2	5383.550	57.68	2.76	74.0	-16.32	Peak	7.00	150	Vertical	Pass
2**	5383.550	45.25	2.76	54.0	-8.75	AV	7.00	150	Vertical	Pass

U-NII-2A 11ac20 CH52



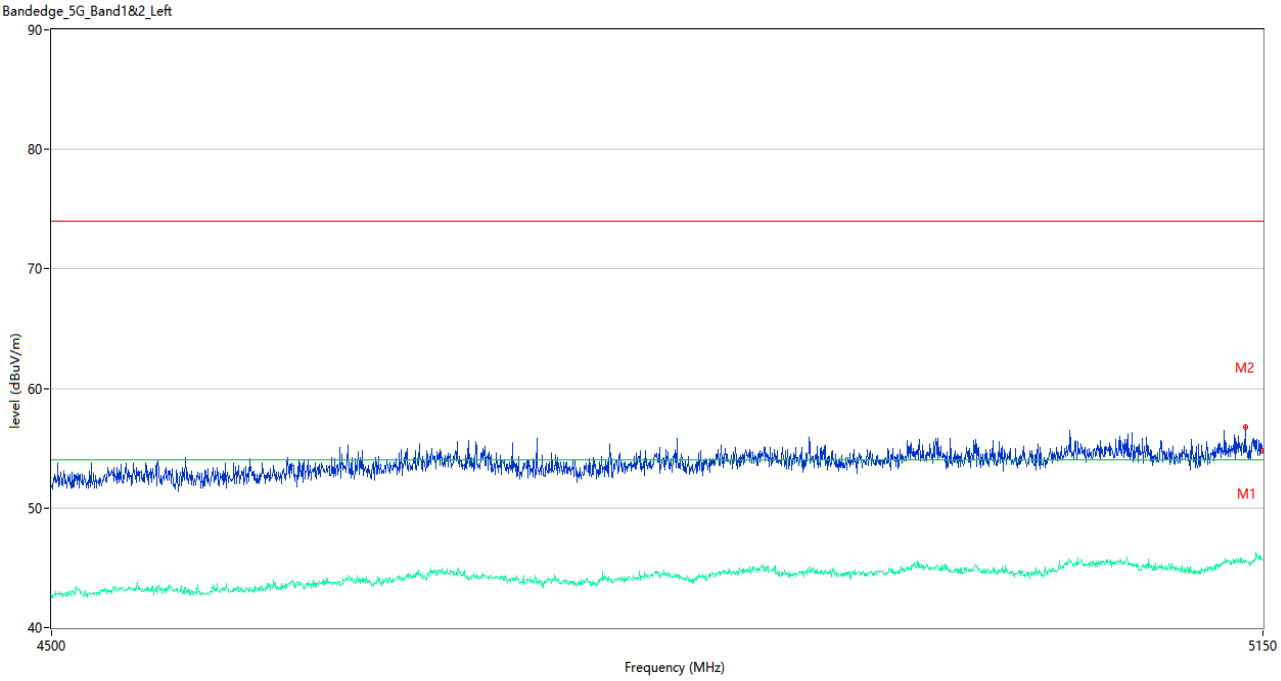
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	54.90	3.16	74.0	-19.10	Peak	8.00	150	Vertical	Pass
1**	5150.000	45.87	3.16	54.0	-8.13	AV	8.00	150	Vertical	Pass
2	5044.700	56.96	2.54	74.0	-17.04	Peak	5.00	150	Vertical	Pass
2**	5044.700	45.23	2.54	54.0	-8.77	AV	5.00	150	Vertical	Pass

U-NII-2A 11ac20 CH64



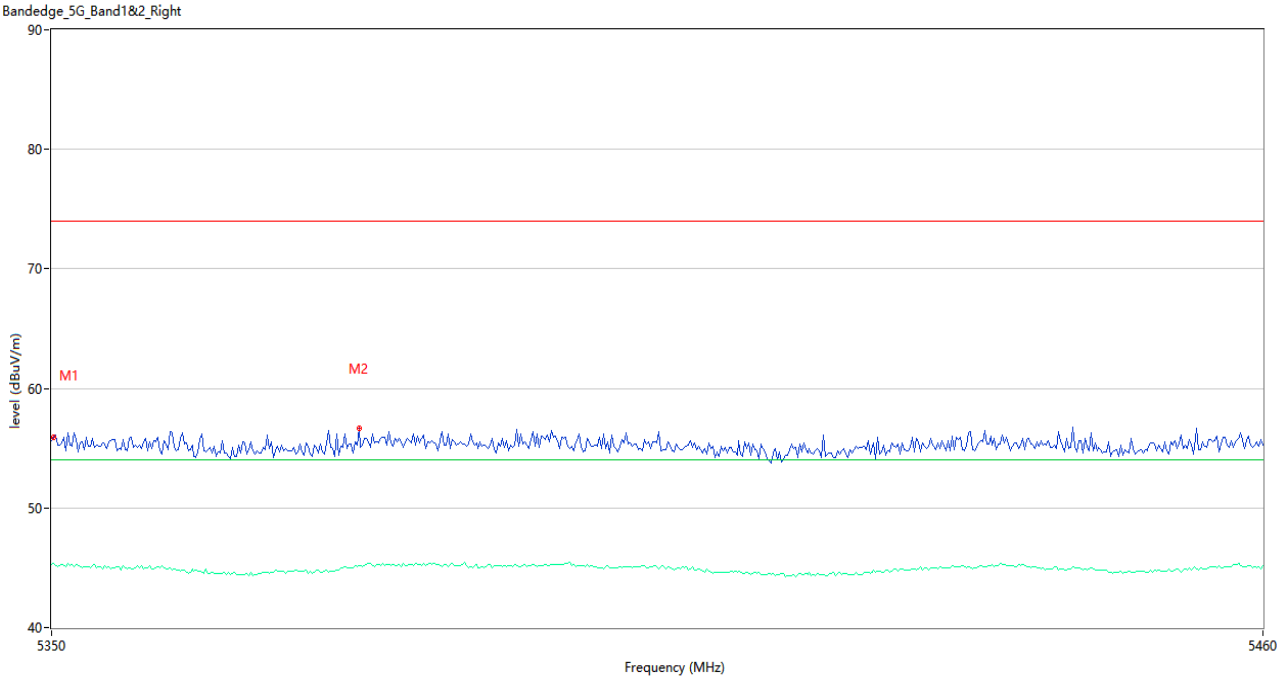
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.46	2.59	74.0	-18.54	Peak	5.00	150	Vertical	Pass
1**	5350.000	45.23	2.59	54.0	-8.77	AV	5.00	150	Vertical	Pass
2	5384.650	57.41	2.75	74.0	-16.59	Peak	7.00	150	Vertical	Pass
2**	5384.650	45.14	2.75	54.0	-8.86	AV	7.00	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	54.79	3.16	74.0	-19.21	Peak	7.00	150	Vertical	Pass
1**	5150.000	45.63	3.16	54.0	-8.37	AV	7.00	150	Vertical	Pass
2	5139.925	56.75	3.01	74.0	-17.25	Peak	5.00	150	Vertical	Pass
2**	5139.925	45.64	3.01	54.0	-8.36	AV	5.00	150	Vertical	Pass

U-NII-2A 11ac40 CH62

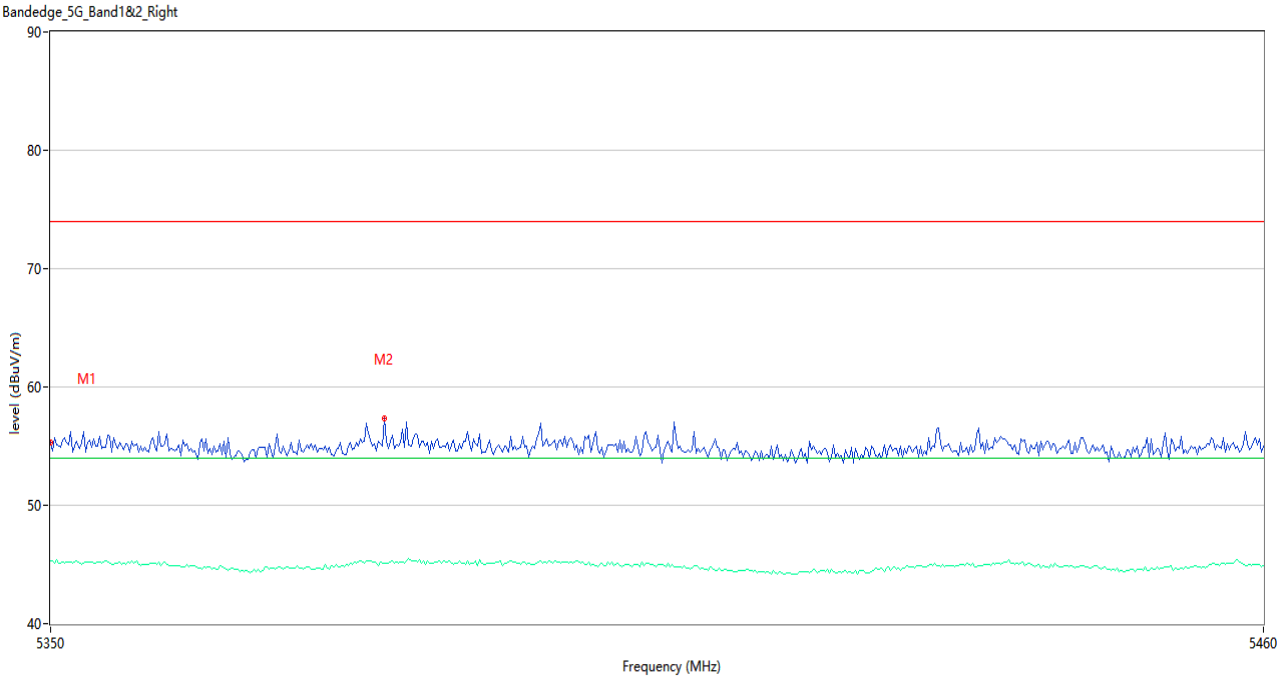


No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.183	55.95	2.58	74.0	-18.05	Peak	10.00	150	Vertical	Pass
1**	5350.183	45.36	2.58	54.0	-8.64	AV	10.00	150	Vertical	Pass
2	5377.683	56.64	2.59	74.0	-17.36	Peak	1.00	150	Vertical	Pass
2**	5377.683	45.20	2.59	54.0	-8.80	AV	1.00	150	Vertical	Pass

U-NII-2A 11ac80 CH58

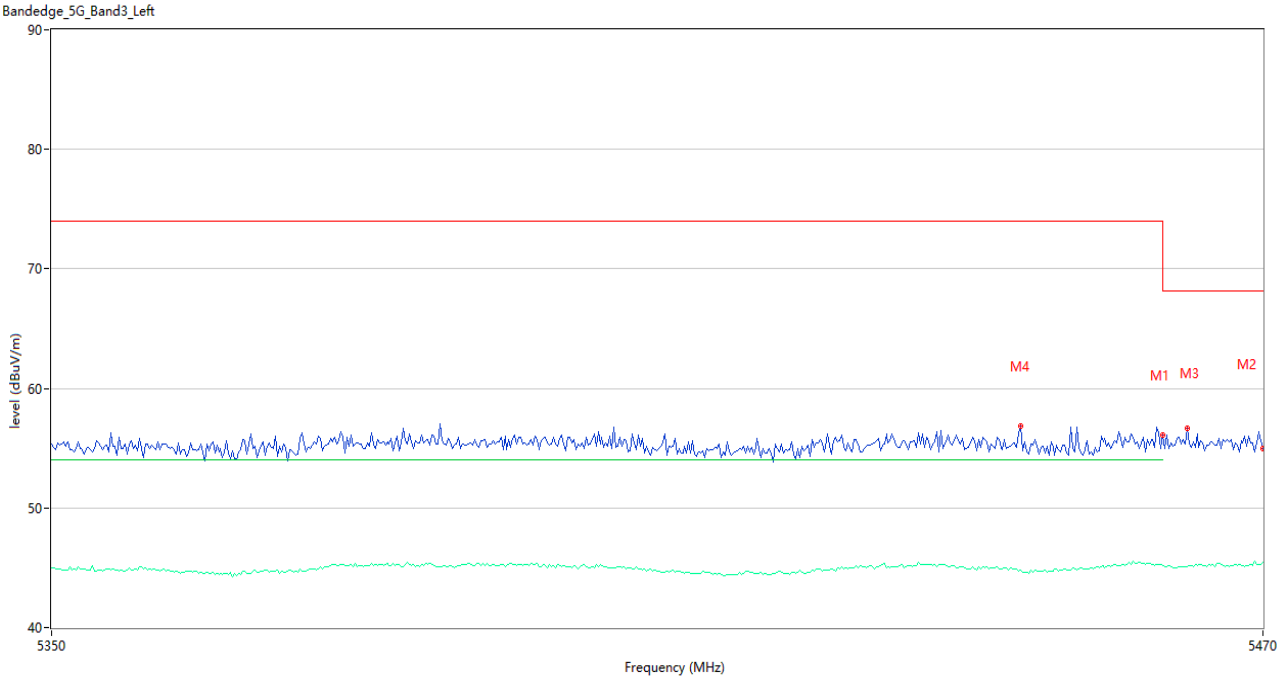
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	54.41	3.16	74.0	-19.59	Peak	2.00	150	Vertical	Pass
1**	5150.000	45.53	3.16	54.0	-8.47	AV	2.00	150	Vertical	Pass
2	5142.850	56.51	2.83	74.0	-17.49	Peak	1.00	150	Vertical	Pass
2**	5142.850	45.52	2.83	54.0	-8.48	AV	1.00	150	Vertical	Pass

U-NII-2A 11ac80 CH58



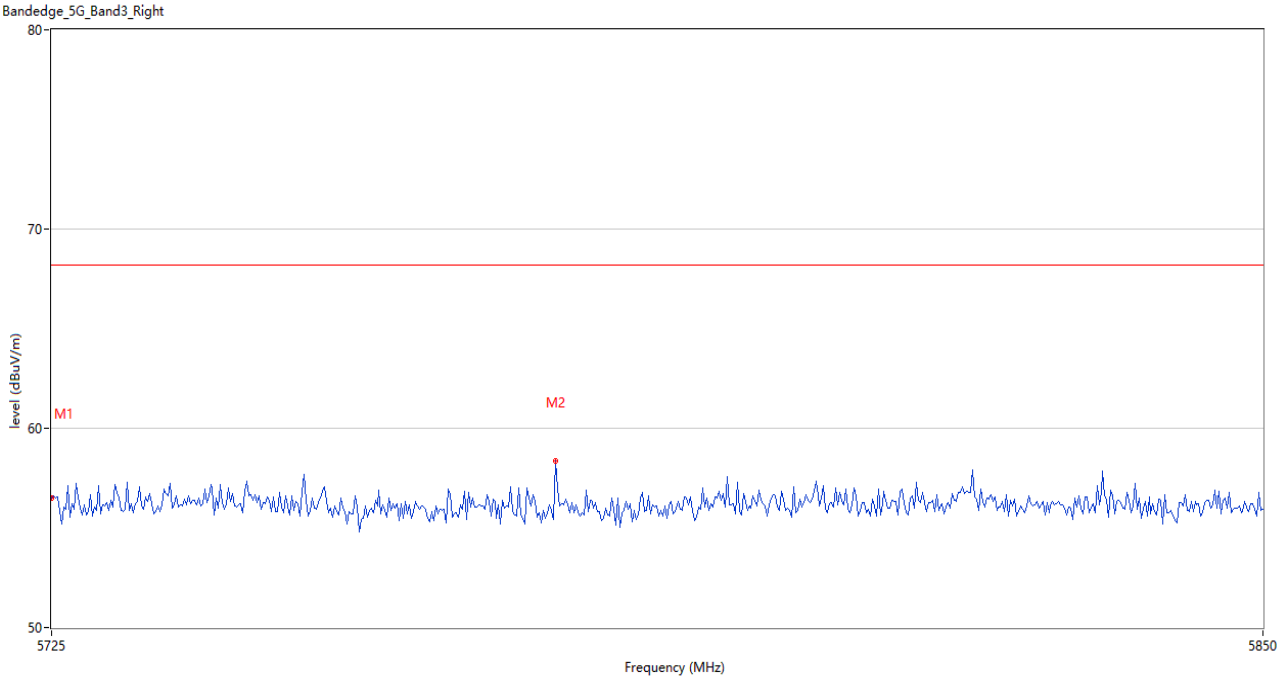
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.30	2.59	74.0	-18.70	Peak	9.00	150	Vertical	Pass
1**	5350.000	45.29	2.59	54.0	-8.71	AV	9.00	150	Vertical	Pass
2	5380.067	57.32	2.64	74.0	-16.68	Peak	15.00	150	Vertical	Pass
2**	5380.067	45.06	2.64	54.0	-8.94	AV	15.00	150	Vertical	Pass

U-NII-2C 11a CH100



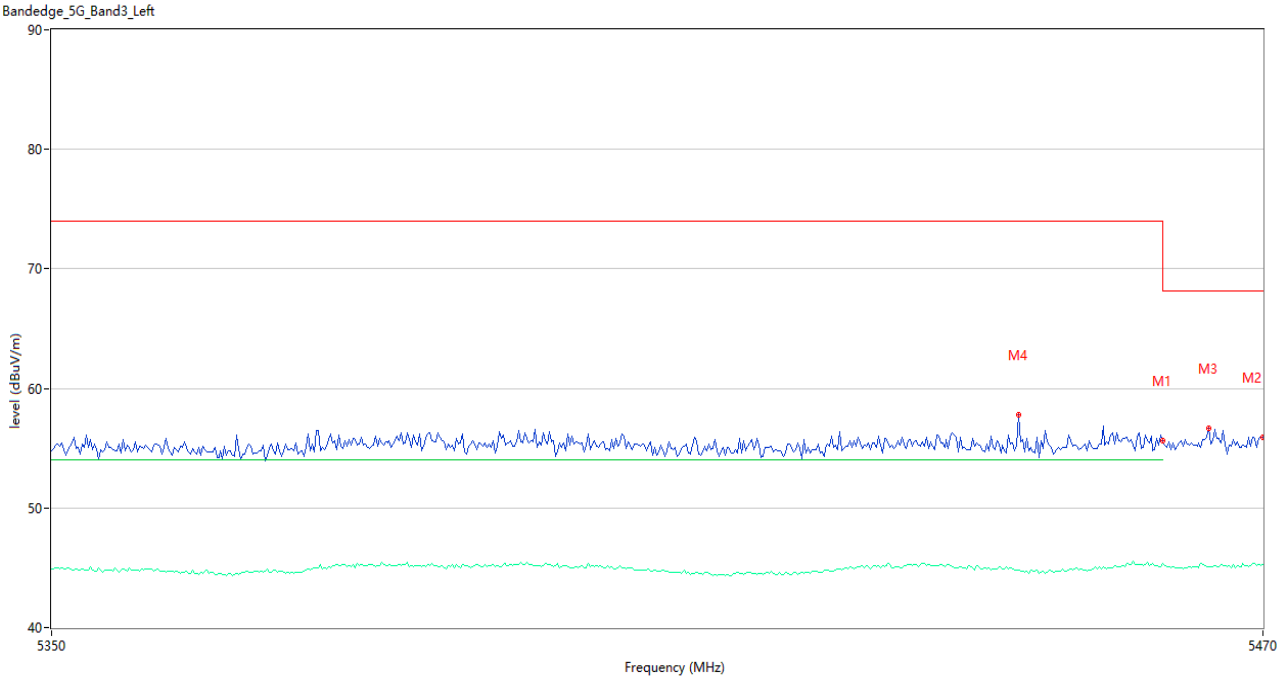
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5460.000	56.11	2.52	74.0	-17.89	Peak	1.00	150	Vertical	Pass
1**	5460.000	45.19	2.52	54.0	-8.81	AV	1.00	150	Vertical	Pass
2	5470.000	54.96	2.52	68.2	-13.24	Peak	12.00	150	Vertical	Pass
2**	5470.000	45.43	2.52	--	45.43	AV	12.00	150	Vertical	N/A
3	5462.400	56.71	2.45	68.2	-11.49	Peak	15.00	150	Vertical	Pass
3**	5462.400	45.10	2.45	--	45.10	AV	15.00	150	Vertical	N/A
4	5445.800	56.88	2.39	74.0	-17.12	Peak	11.00	150	Vertical	Pass
4**	5445.800	44.81	2.39	54.0	-9.19	AV	11.00	150	Vertical	Pass

U-NII-2C 11a CH140



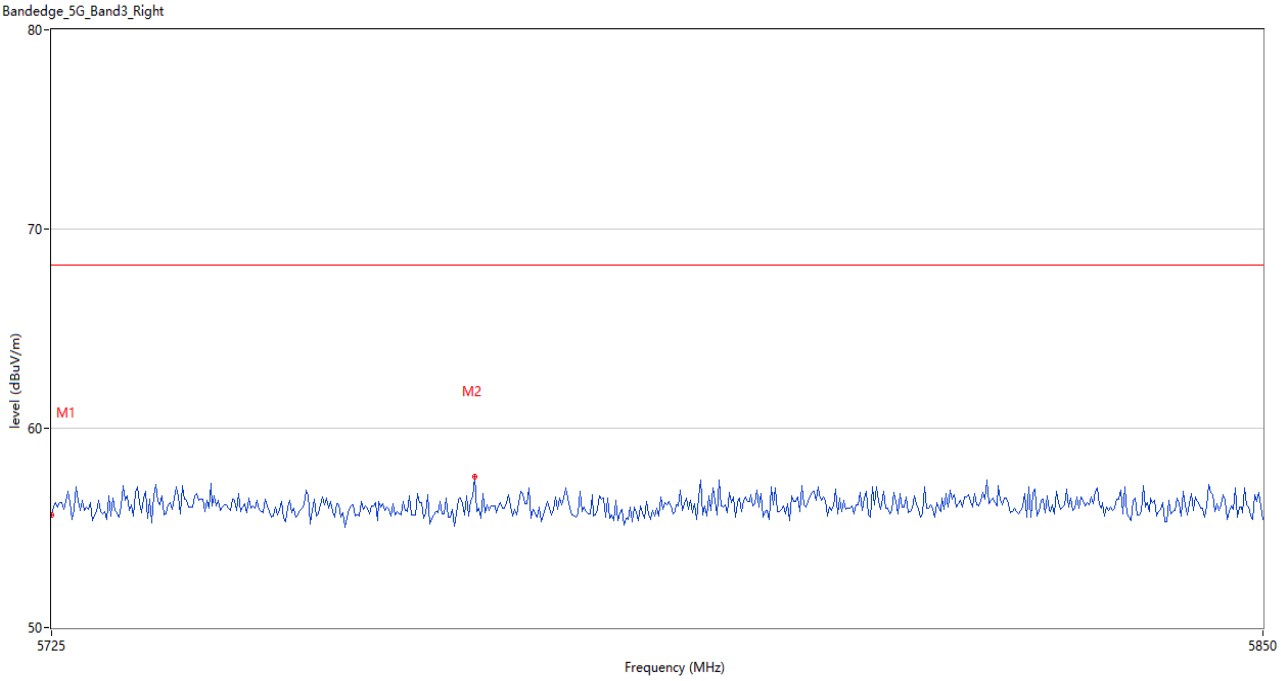
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	56.48	3.12	68.2	-11.72	Peak	2.00	150	Vertical	Pass
2	5776.667	58.37	3.04	68.2	-9.83	Peak	6.00	150	Vertical	Pass

U-NII-2C 11n20 CH100



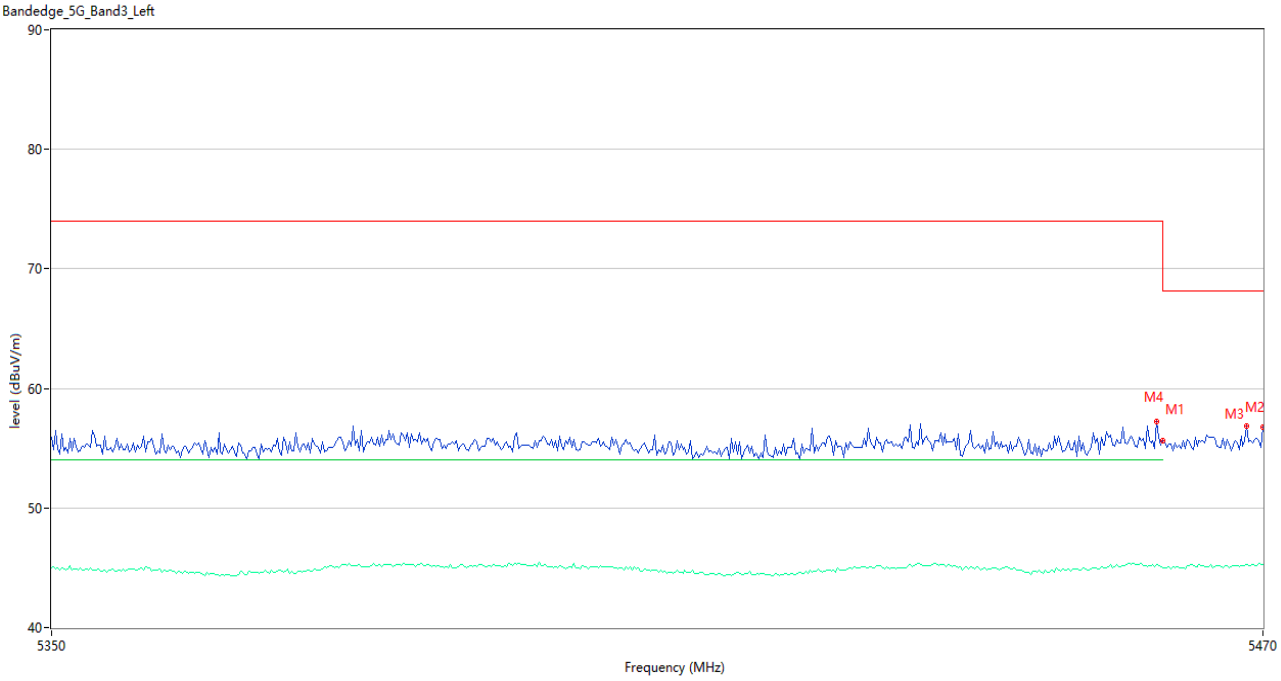
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5460.000	55.64	2.52	74.0	-18.36	Peak	8.00	150	Vertical	Pass
1**	5460.000	45.33	2.52	54.0	-8.67	AV	8.00	150	Vertical	Pass
2	5470.000	55.95	2.52	68.2	-12.25	Peak	10.00	150	Vertical	Pass
2**	5470.000	45.31	2.52	--	45.31	AV	10.00	150	Vertical	N/A
3	5464.600	56.63	2.50	68.2	-11.57	Peak	15.00	150	Vertical	Pass
3**	5464.600	45.10	2.50	--	45.10	AV	15.00	150	Vertical	N/A
4	5445.600	57.80	2.42	74.0	-16.20	Peak	2.00	150	Vertical	Pass
4**	5445.600	44.81	2.42	54.0	-9.19	AV	2.00	150	Vertical	Pass

U-NII-2C 11n20 CH140



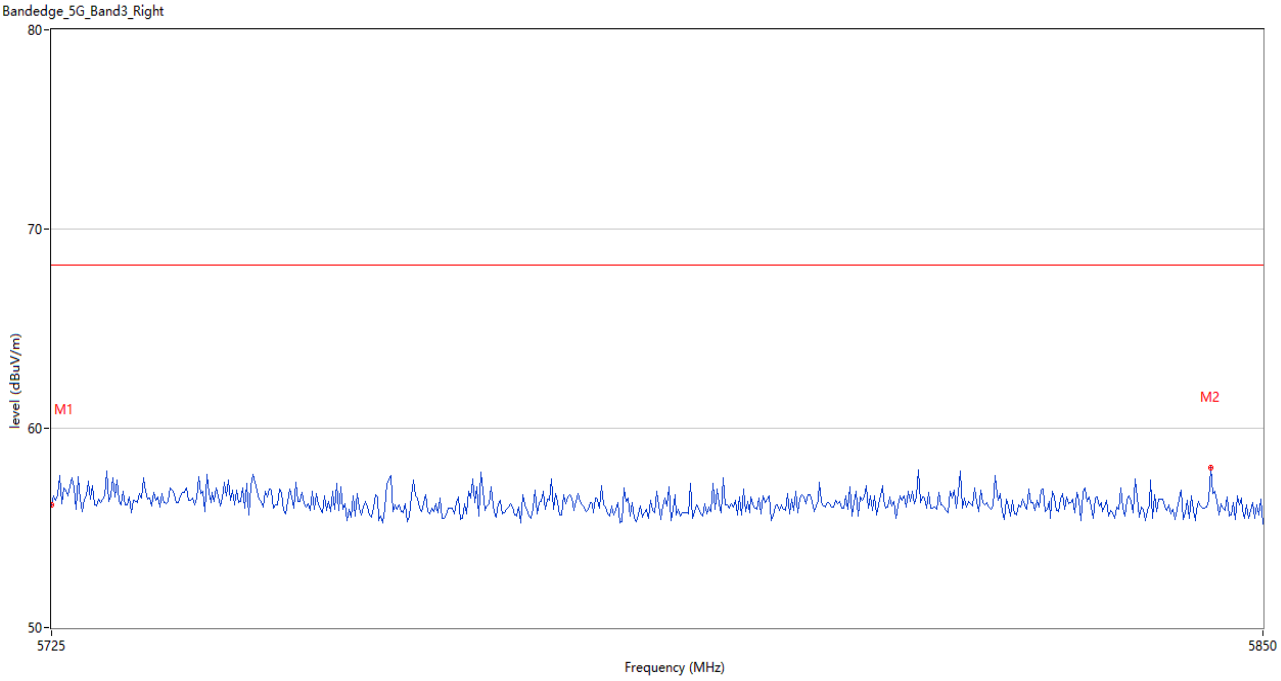
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	55.63	3.12	68.2	-12.57	Peak	6.00	150	Vertical	Pass
2	5768.333	57.58	3.17	68.2	-10.62	Peak	13.00	150	Vertical	Pass

U-NII-2C 11n40 CH102



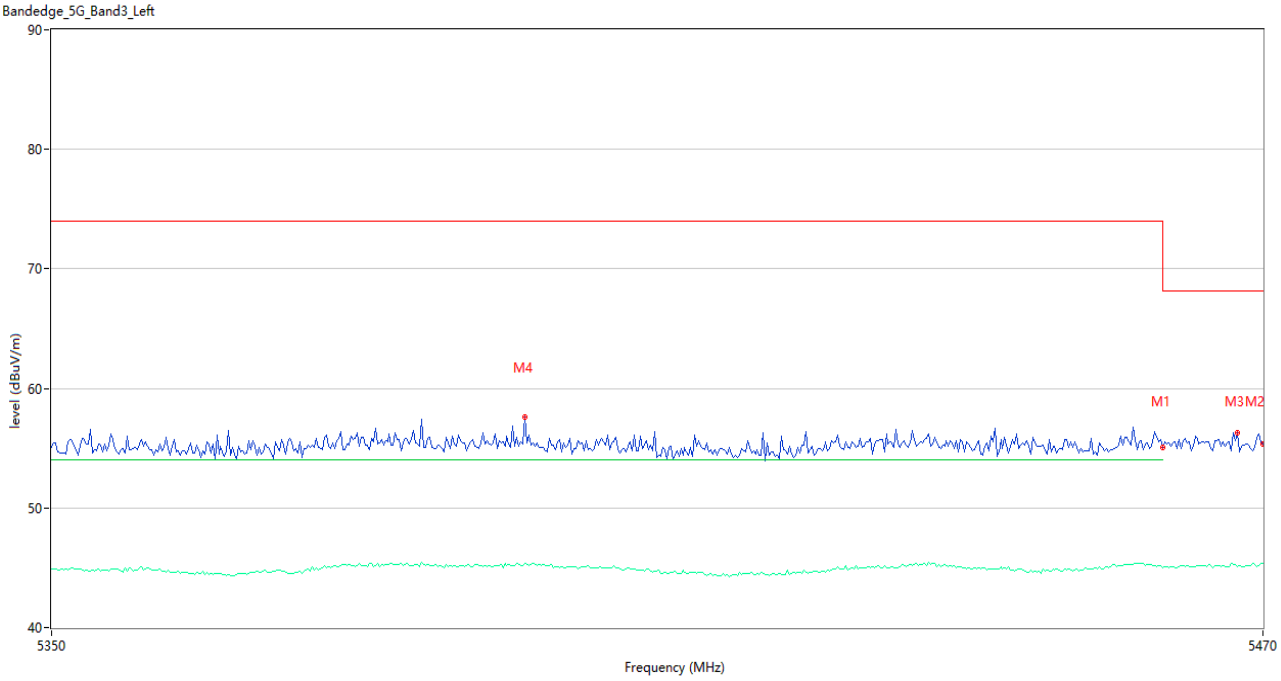
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5460.000	55.67	2.52	74.0	-18.33	Peak	3.00	150	Vertical	Pass
1**	5460.000	44.97	2.52	54.0	-9.03	AV	3.00	150	Vertical	Pass
2	5470.000	56.73	2.52	68.2	-11.47	Peak	9.00	150	Vertical	Pass
2**	5470.000	45.27	2.52	--	45.27	AV	9.00	150	Vertical	N/A
3	5468.400	56.89	2.43	68.2	-11.31	Peak	4.00	150	Vertical	Pass
3**	5468.400	45.30	2.43	--	45.30	AV	4.00	150	Vertical	N/A
4	5459.400	57.24	2.58	74.0	-16.76	Peak	10.00	150	Vertical	Pass
4**	5459.400	45.29	2.58	54.0	-8.71	AV	10.00	150	Vertical	Pass

U-NII-2C 11n40 CH134



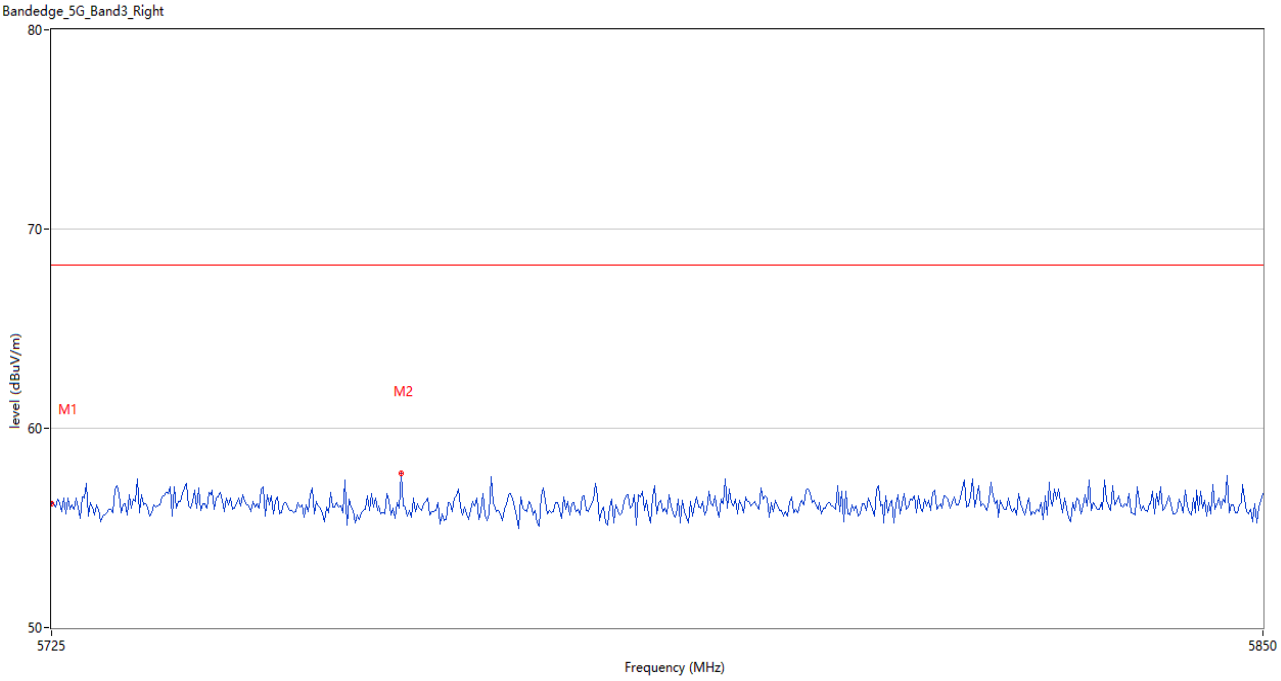
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	56.18	3.12	68.2	-12.02	Peak	7.00	150	Vertical	Pass
2	5844.583	58.01	3.49	68.2	-10.19	Peak	10.00	150	Vertical	Pass

U-NII-2C 11ac20 CH100



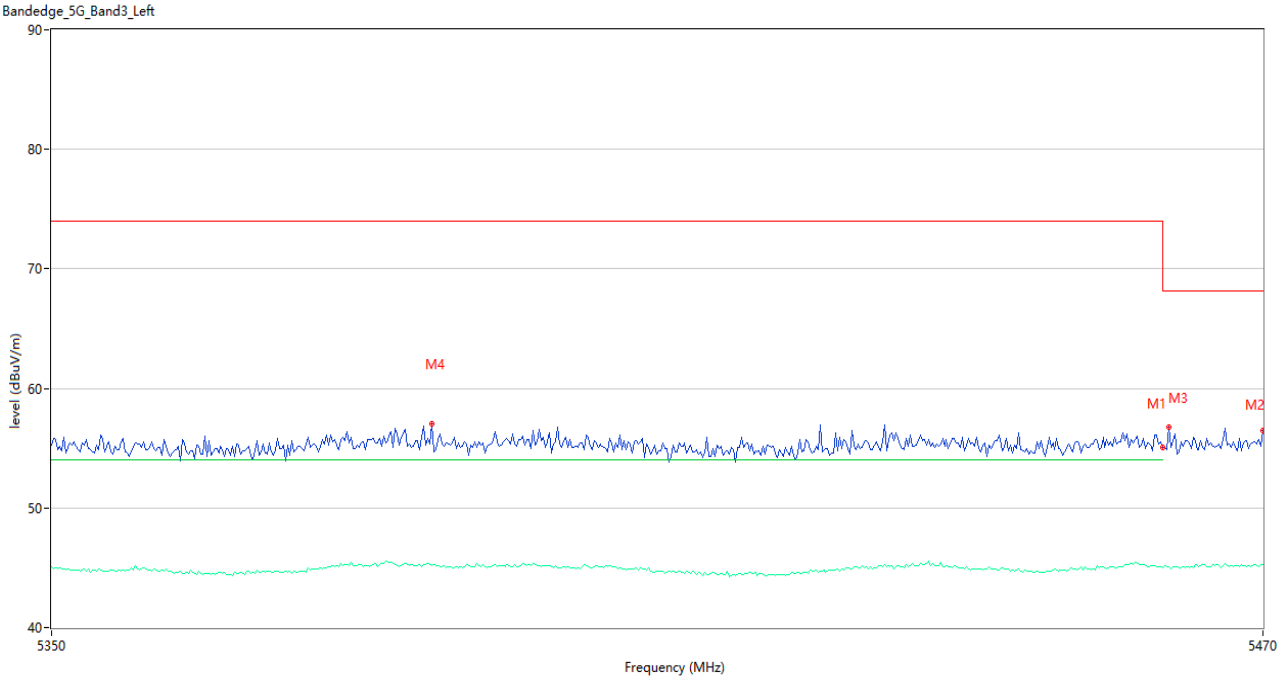
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5460.000	55.07	2.52	74.0	-18.93	Peak	11.00	150	Vertical	Pass
1**	5460.000	45.03	2.52	54.0	-8.97	AV	11.00	150	Vertical	Pass
2	5470.000	55.33	2.52	68.2	-12.87	Peak	6.00	150	Vertical	Pass
2**	5470.000	45.38	2.52	--	45.38	AV	6.00	150	Vertical	N/A
3	5467.400	56.26	2.41	68.2	-11.94	Peak	3.00	150	Vertical	Pass
3**	5467.400	45.09	2.41	--	45.09	AV	3.00	150	Vertical	N/A
4	5396.600	57.65	2.85	74.0	-16.35	Peak	1.00	150	Vertical	Pass
4**	5396.600	45.33	2.85	54.0	-8.67	AV	1.00	150	Vertical	Pass

U-NII-2C 11ac20 CH140



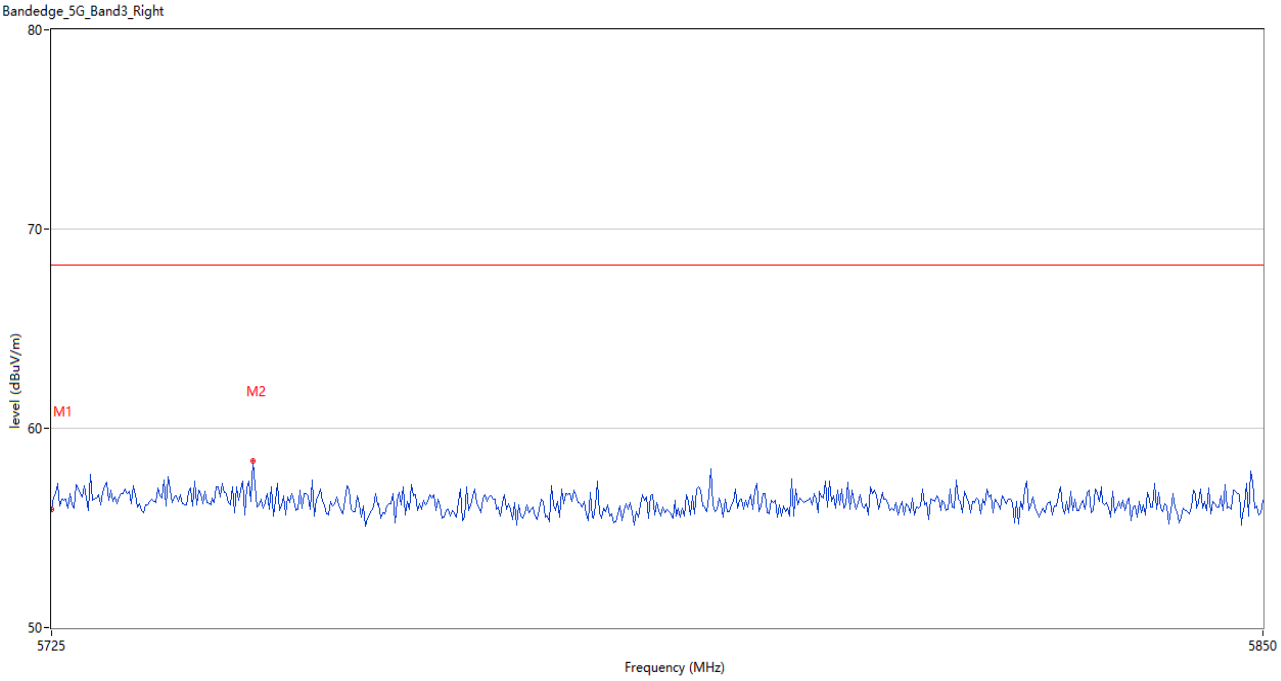
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	56.20	3.12	68.2	-12.00	Peak	10.00	150	Vertical	Pass
2	5760.834	57.77	3.03	68.2	-10.43	Peak	7.00	150	Vertical	Pass

U-NII-2C 11ac40 CH102



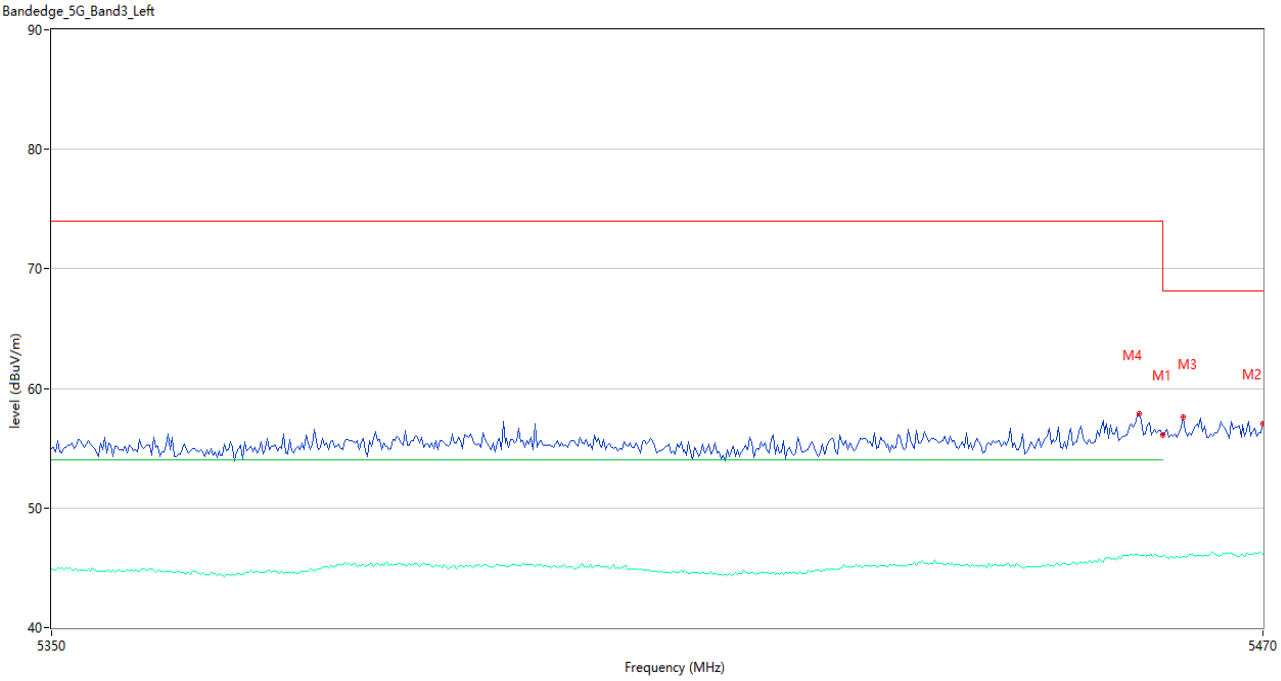
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5460.000	55.06	2.52	74.0	-18.94	Peak	11.00	150	Vertical	Pass
1**	5460.000	45.02	2.52	54.0	-8.98	AV	11.00	150	Vertical	Pass
2	5470.000	56.48	2.52	68.2	-11.72	Peak	3.00	150	Vertical	Pass
2**	5470.000	45.30	2.52	--	45.30	AV	3.00	150	Vertical	N/A
3	5460.600	56.77	2.47	68.2	-11.43	Peak	4.00	150	Vertical	Pass
3**	5460.600	45.13	2.47	--	45.13	AV	4.00	150	Vertical	N/A
4	5387.400	57.04	2.71	74.0	-16.96	Peak	3.00	150	Vertical	Pass
4**	5387.400	45.18	2.71	54.0	-8.82	AV	3.00	150	Vertical	Pass

U-NII-2C 11ac40 CH134



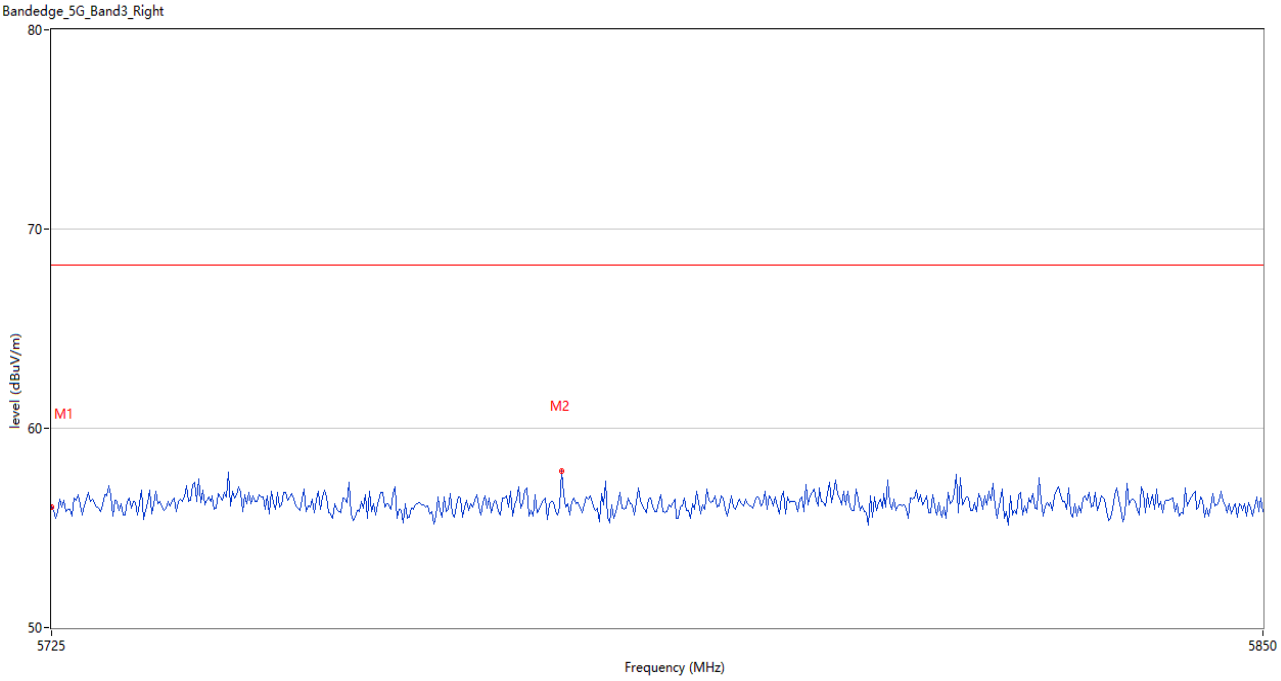
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	55.94	3.12	68.2	-12.26	Peak	2.00	150	Vertical	Pass
2	5745.625	58.39	3.50	68.2	-9.81	Peak	4.00	150	Vertical	Pass

U-NII-2C 11ac80 CH106



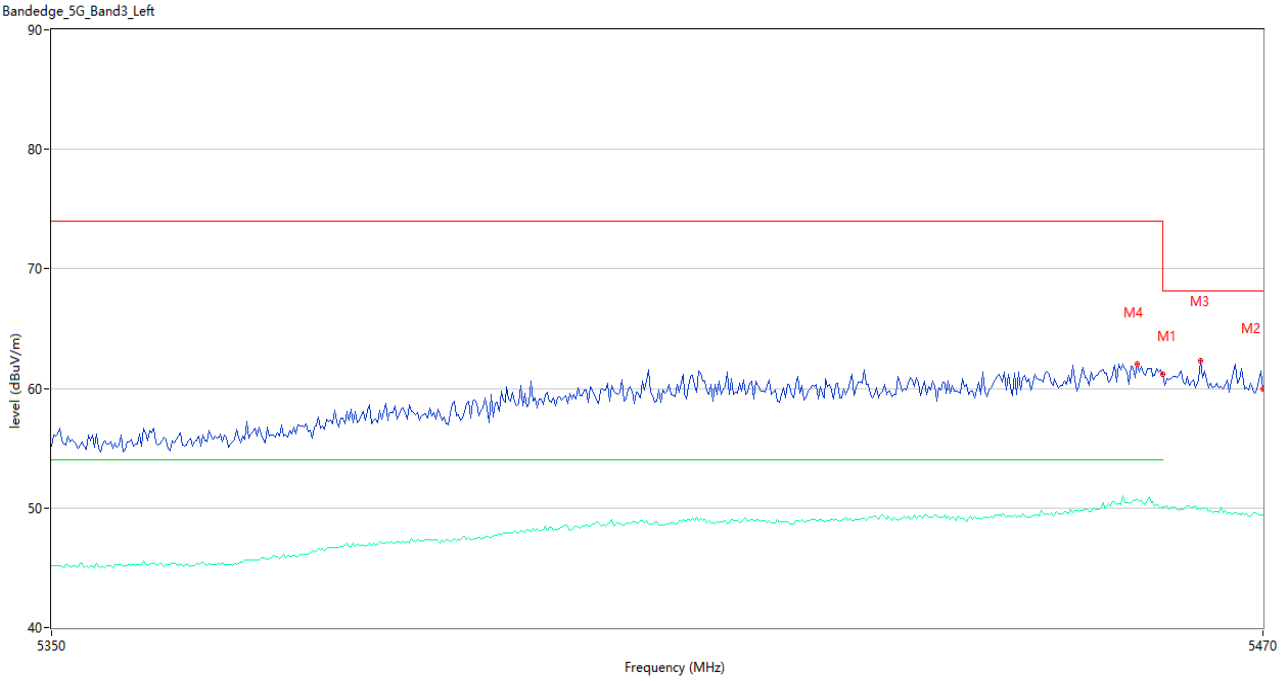
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5460.000	56.10	2.52	74.0	-17.90	Peak	3.00	150	Vertical	Pass
1**	5460.000	45.93	2.52	54.0	-8.07	AV	3.00	150	Vertical	Pass
2	5470.000	57.05	2.52	68.2	-11.15	Peak	2.00	150	Vertical	Pass
2**	5470.000	46.13	2.52	--	46.13	AV	2.00	150	Vertical	N/A
3	5462.000	57.60	2.44	68.2	-10.60	Peak	12.00	150	Vertical	Pass
3**	5462.000	45.89	2.44	--	45.89	AV	12.00	150	Vertical	N/A
4	5457.600	57.91	2.75	74.0	-16.09	Peak	11.00	150	Vertical	Pass
4**	5457.600	46.07	2.75	54.0	-7.93	AV	11.00	150	Vertical	Pass

U-NII-2C 11ac80 CH122



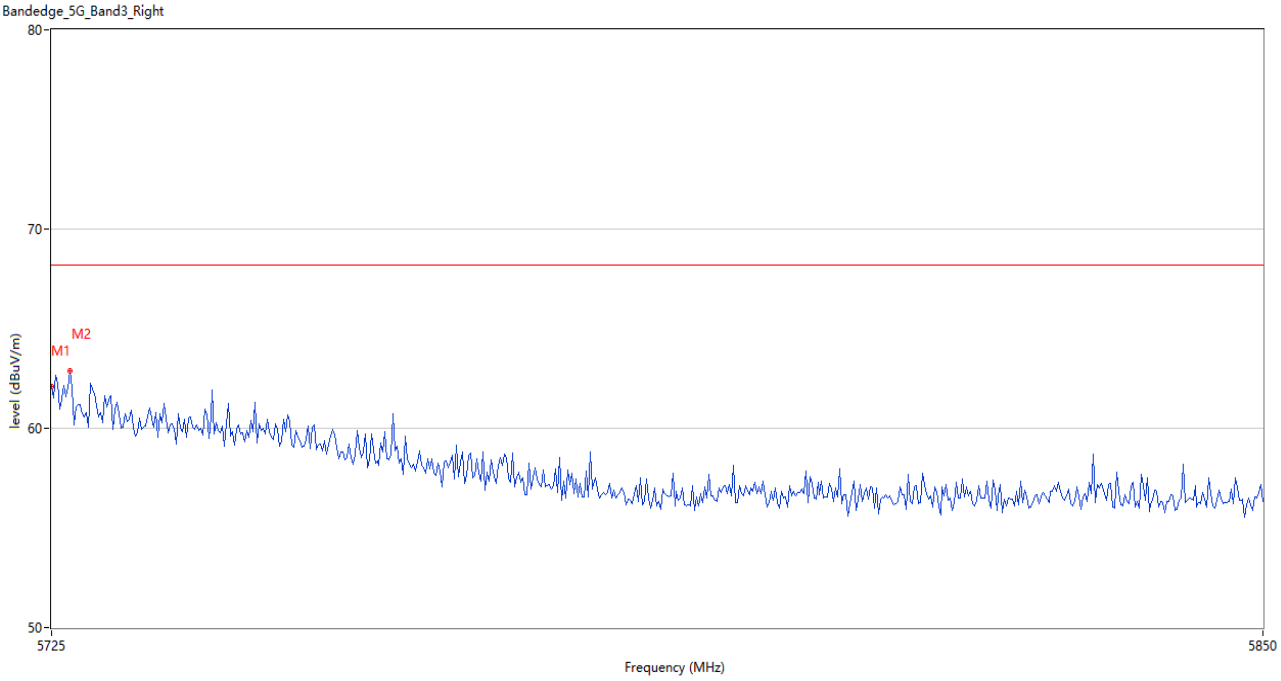
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	56.05	3.12	68.2	-12.15	Peak	15.00	150	Vertical	Pass
2	5777.291	57.83	3.10	68.2	-10.37	Peak	2.00	150	Vertical	Pass

U-NII-2C 11ac160 CH114



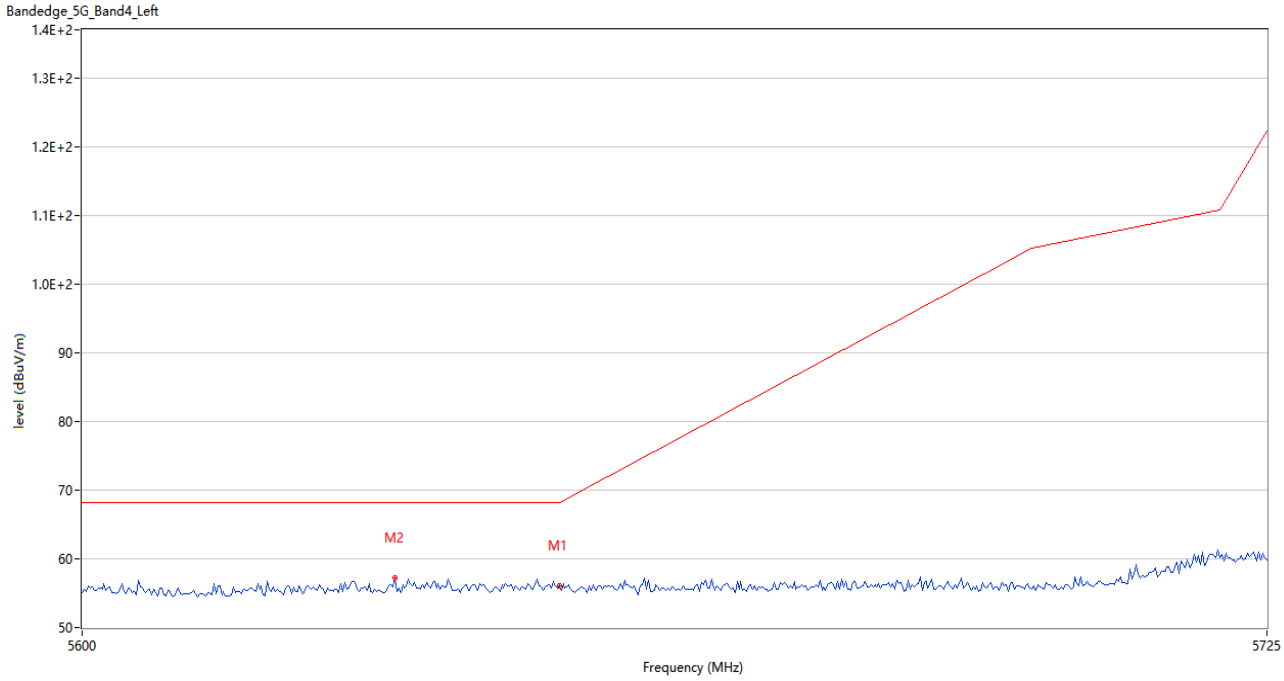
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5460.000	61.19	2.52	74.0	-12.81	Peak	4.00	150	Vertical	Pass
1**	5460.000	50.08	2.52	54.0	-3.92	AV	4.00	150	Vertical	Pass
2	5470.000	59.95	2.52	68.2	-8.25	Peak	7.00	150	Vertical	Pass
2**	5470.000	49.41	2.52	--	49.41	AV	7.00	150	Vertical	N/A
3	5463.800	62.33	2.50	68.2	-5.87	Peak	15.00	150	Vertical	Pass
3**	5463.800	49.88	2.50	--	49.88	AV	15.00	150	Vertical	N/A
4	5457.400	62.00	2.77	74.0	-12.00	Peak	7.00	150	Vertical	Pass
4**	5457.400	50.70	2.77	54.0	-3.30	AV	7.00	150	Vertical	Pass

U-NII-2C 11ac160 CH114



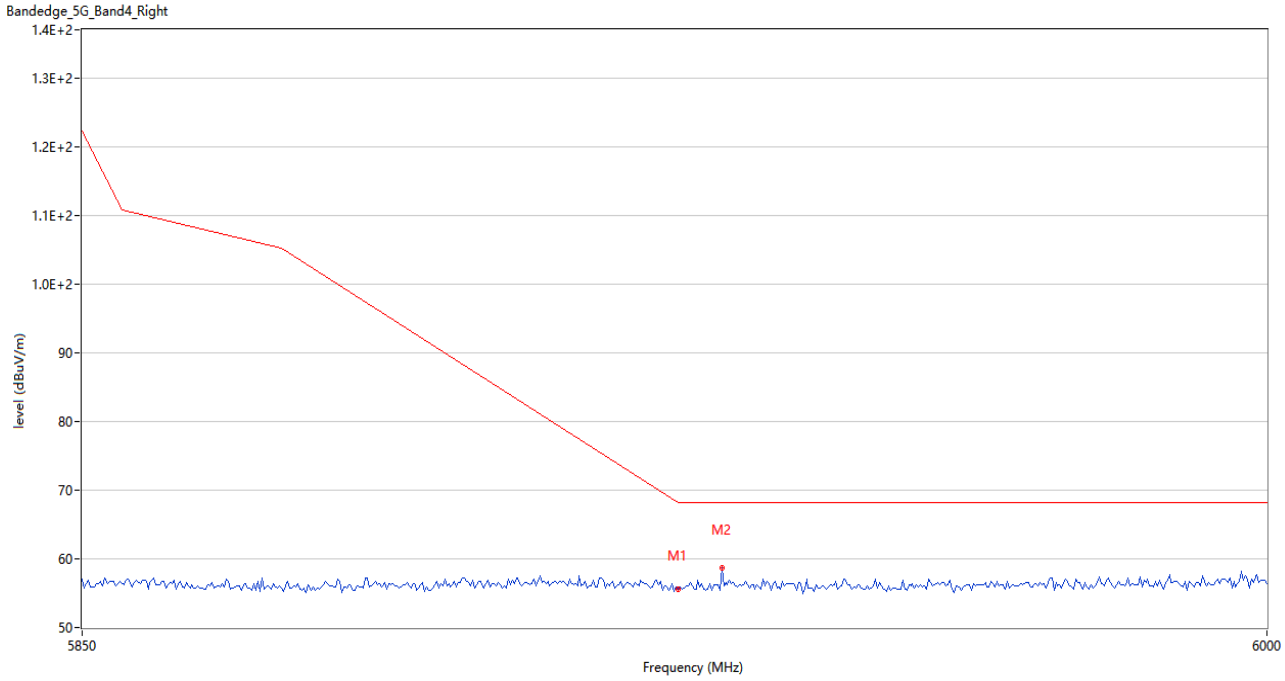
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	62.10	3.12	68.2	-6.10	Peak	6.00	150	Vertical	Pass
2	5726.875	62.86	3.06	68.2	-5.34	Peak	9.00	150	Vertical	Pass

U-NII-3 11a CH149



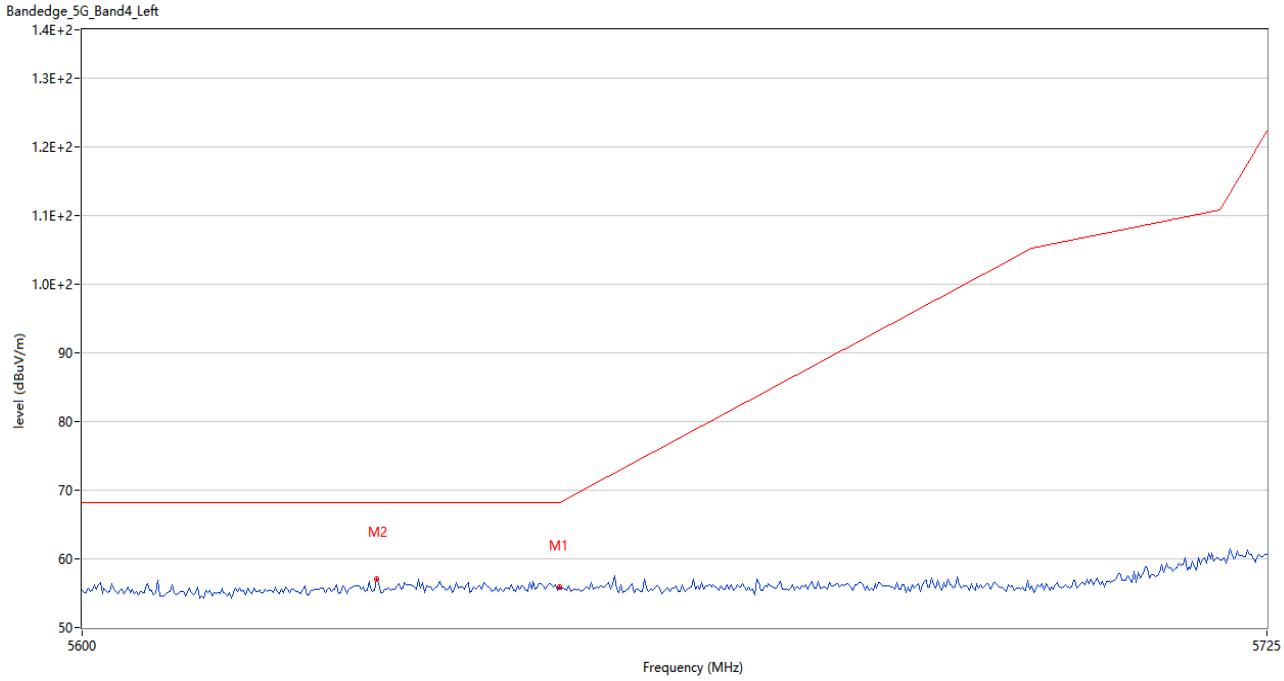
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5650.000	56.01	2.83	68.2	-12.19	Peak	7.00	150	Vertical	Pass
2	5632.709	57.16	2.78	68.2	-11.04	Peak	8.00	150	Vertical	Pass

U-NII-3 11a CH165



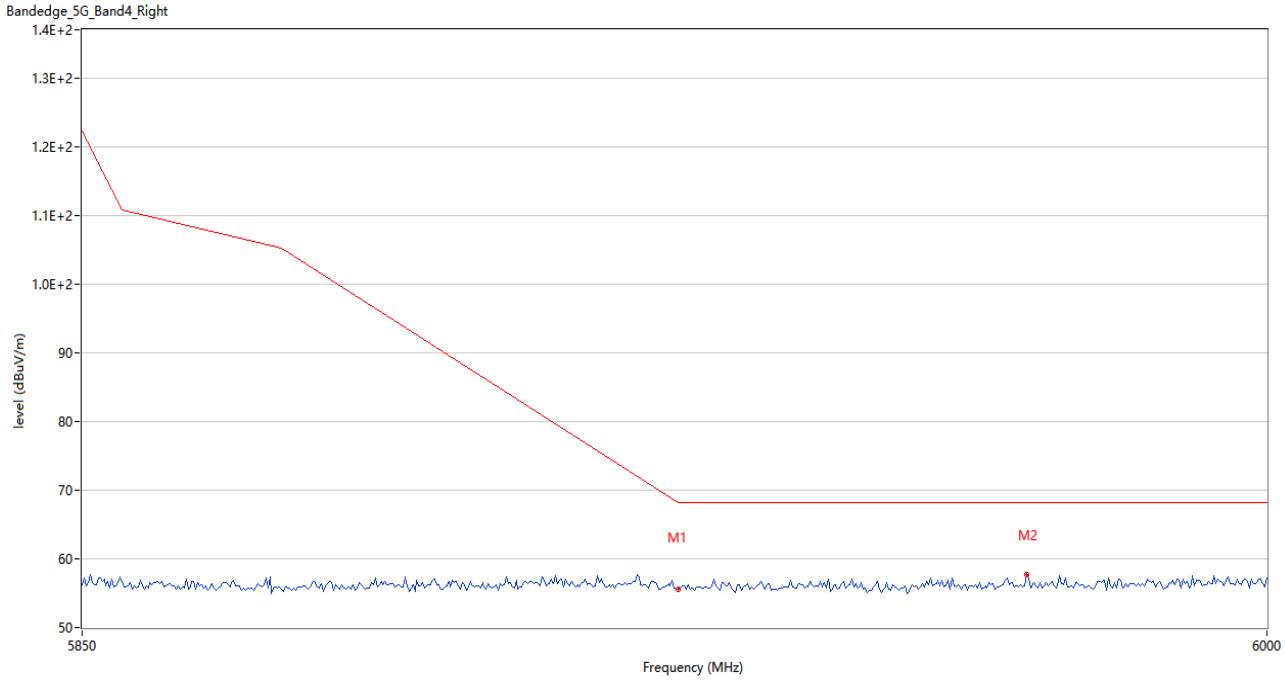
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	55.53	2.81	68.2	-12.67	Peak	15.00	150	Vertical	Pass
2	5930.500	58.71	2.87	68.2	-9.49	Peak	3.00	150	Vertical	Pass

U-NII-3 11n20 CH149



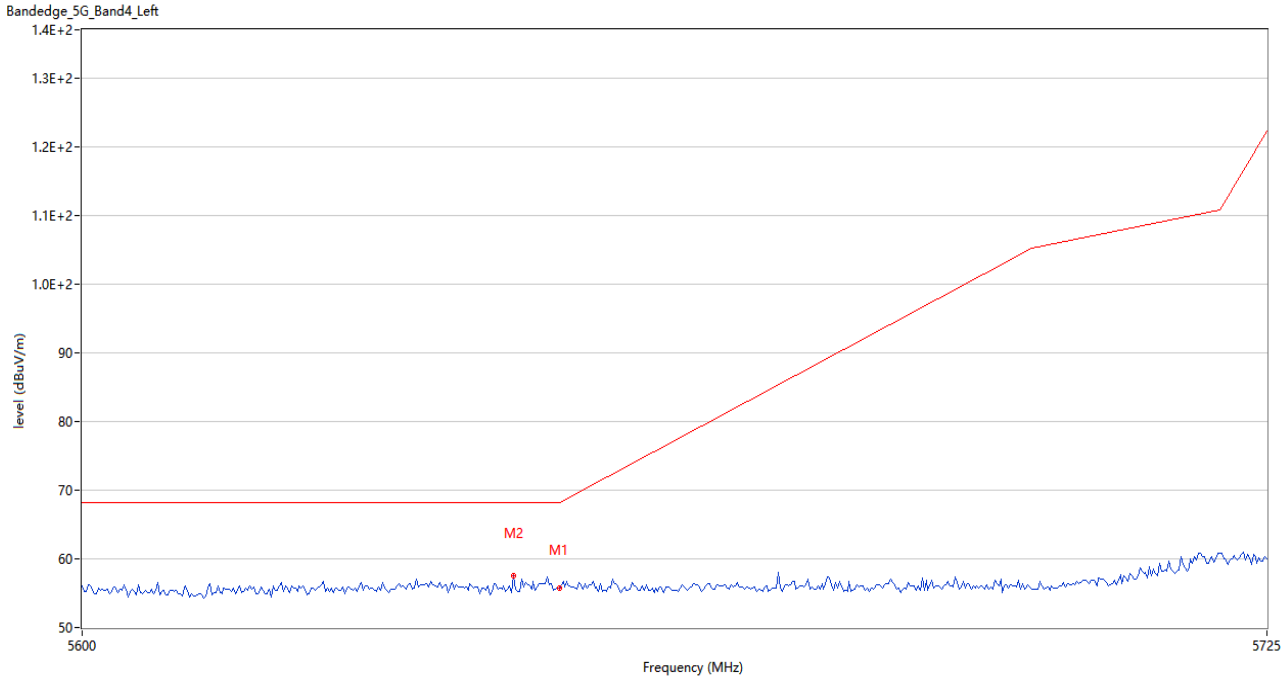
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5650.000	55.92	2.83	68.2	-12.28	Peak	5.00	150	Vertical	Pass
2	5630.834	57.08	2.66	68.2	-11.12	Peak	9.00	150	Vertical	Pass

U-NII-3 11n20 CH165



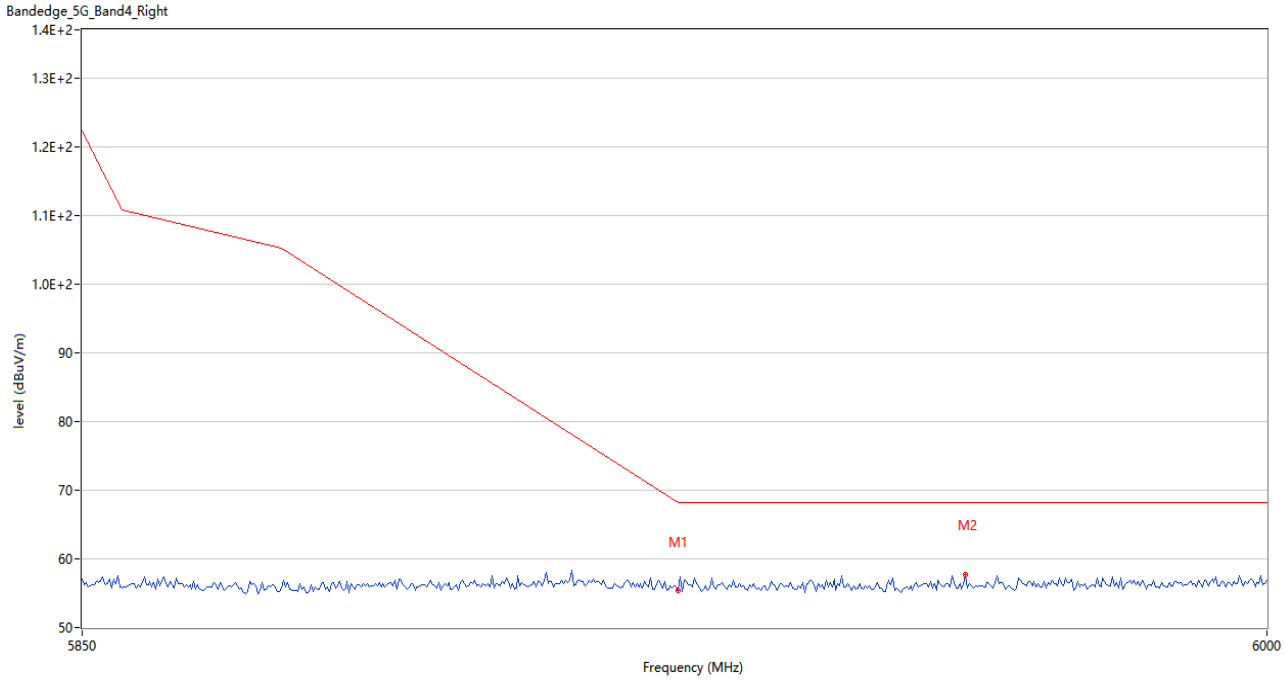
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	55.57	2.81	68.2	-12.63	Peak	2.00	150	Vertical	Pass
2	5969.250	57.72	3.37	68.2	-10.48	Peak	11.00	150	Vertical	Pass

U-NII-3 11n40 CH151



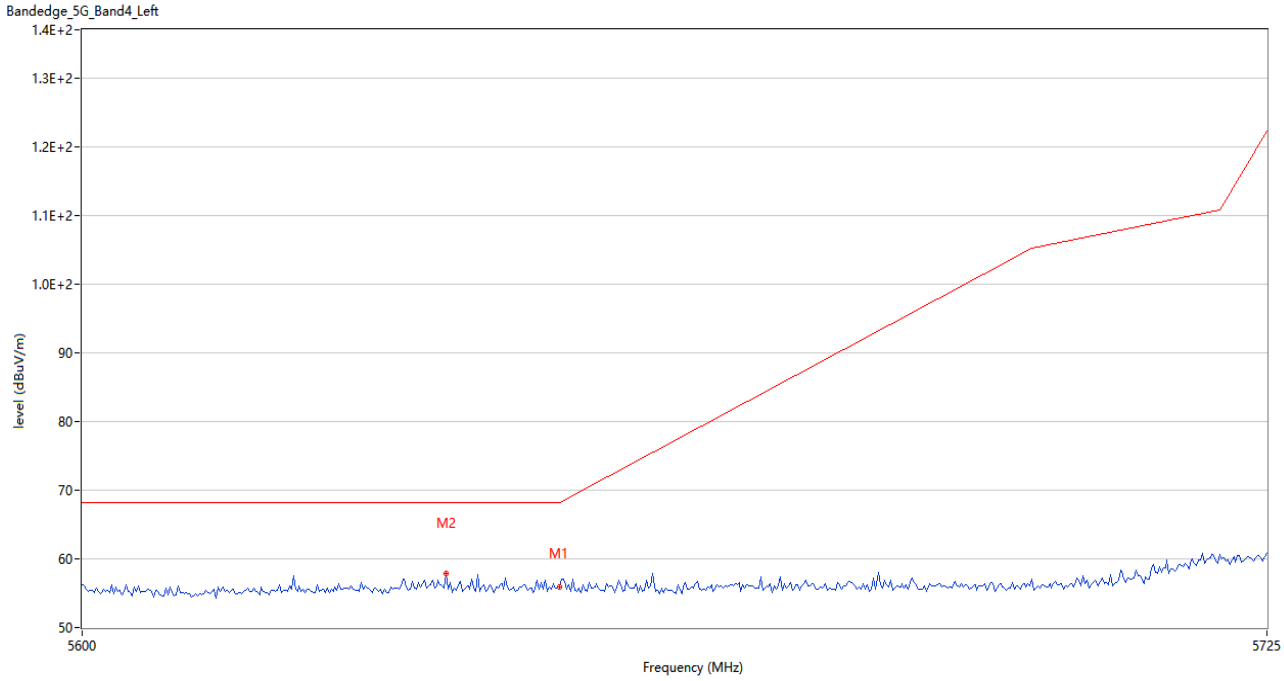
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5650.000	55.67	2.83	68.2	-12.53	Peak	2.00	150	Vertical	Pass
2	5645.209	57.53	2.72	68.2	-10.67	Peak	8.00	150	Vertical	Pass

U-NII-3 11n40 CH159



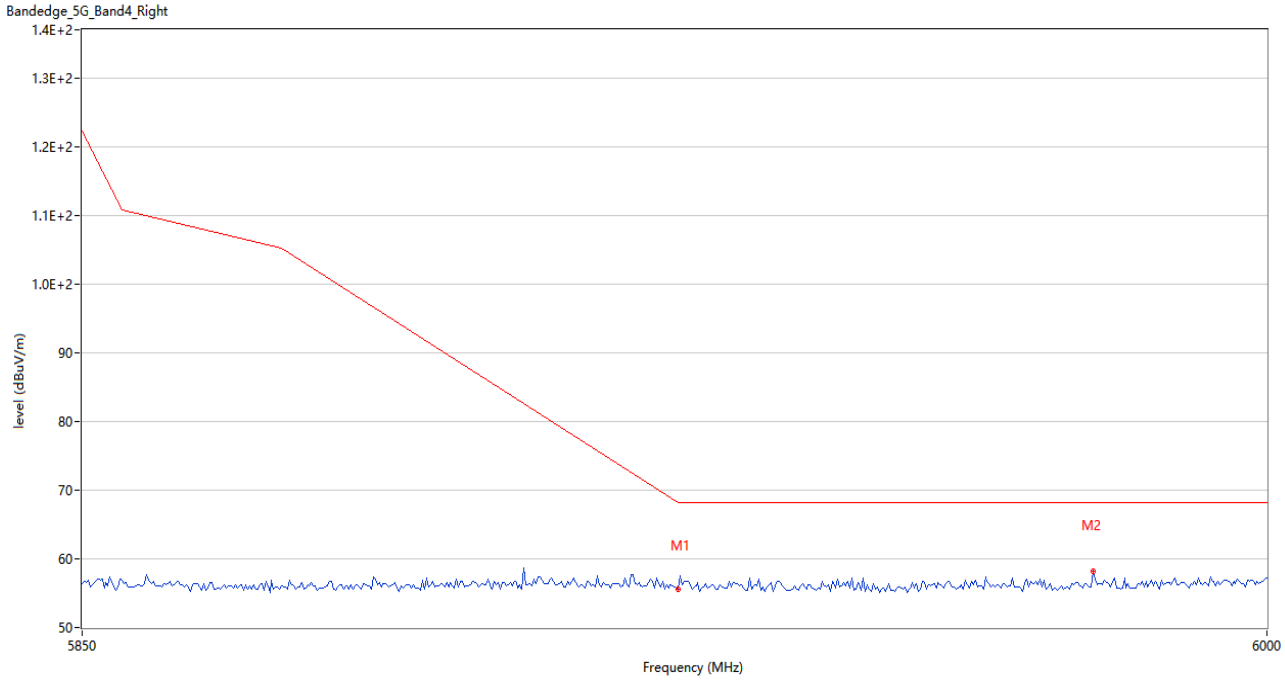
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	55.46	2.81	68.2	-12.74	Peak	1.00	100	Vertical	Pass
2	5961.500	57.64	3.03	68.2	-10.56	Peak	10.00	100	Vertical	Pass

U-NII-3 11ac20 CH149



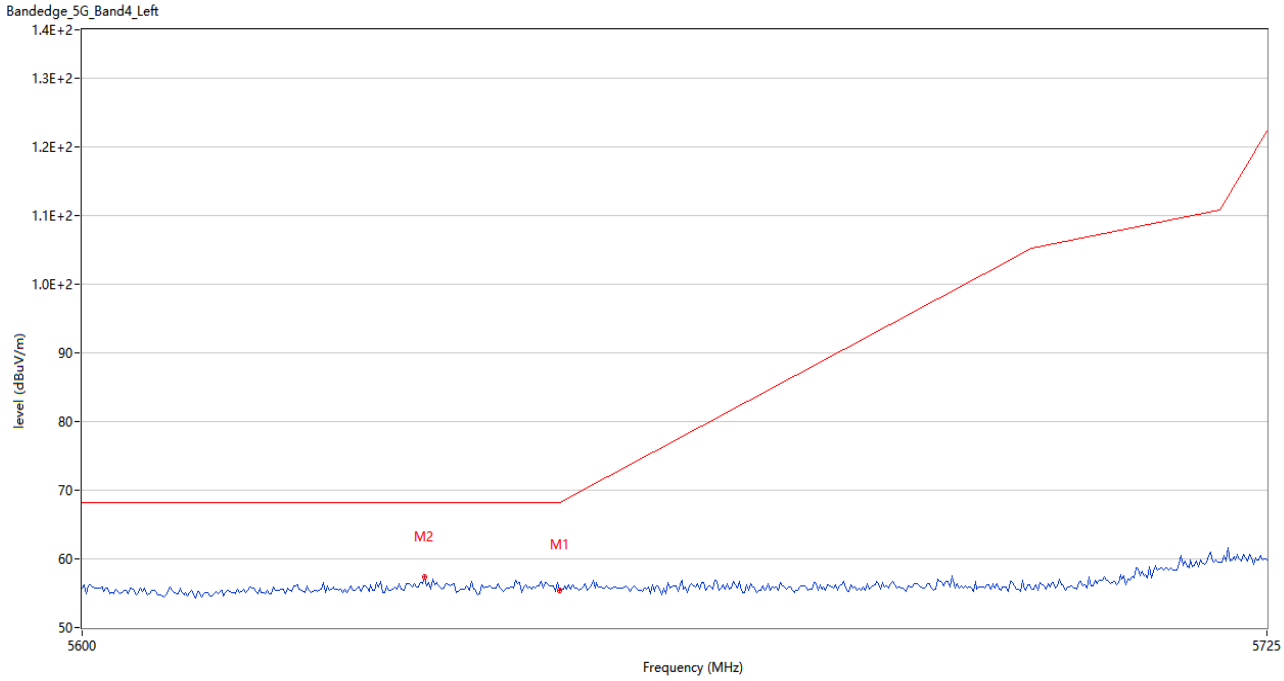
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5650.000	55.85	2.83	68.2	-12.35	Peak	8.00	150	Vertical	Pass
2	5638.125	57.87	2.91	68.2	-10.33	Peak	13.00	150	Vertical	Pass

U-NII-3 11ac20 CH165



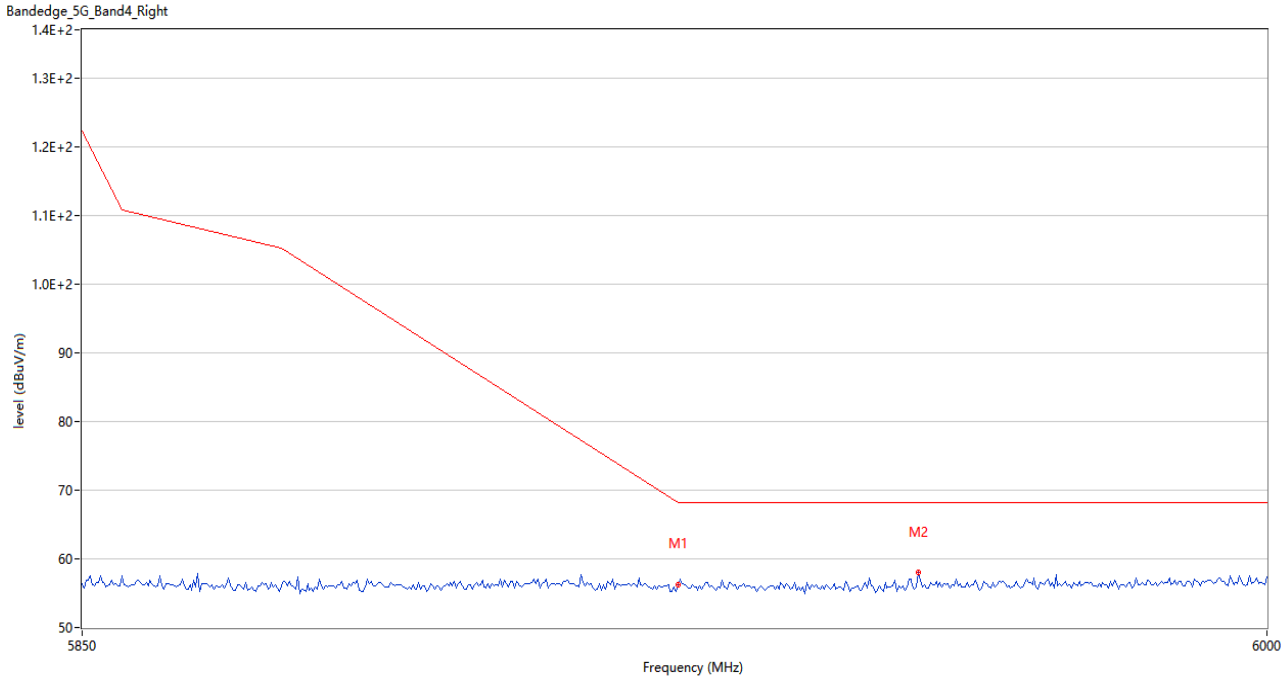
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	55.61	2.81	68.2	-12.59	Peak	1.00	150	Vertical	Pass
2	5977.750	58.17	3.44	68.2	-10.03	Peak	15.00	150	Vertical	Pass

U-NII-3 11ac40 CH151



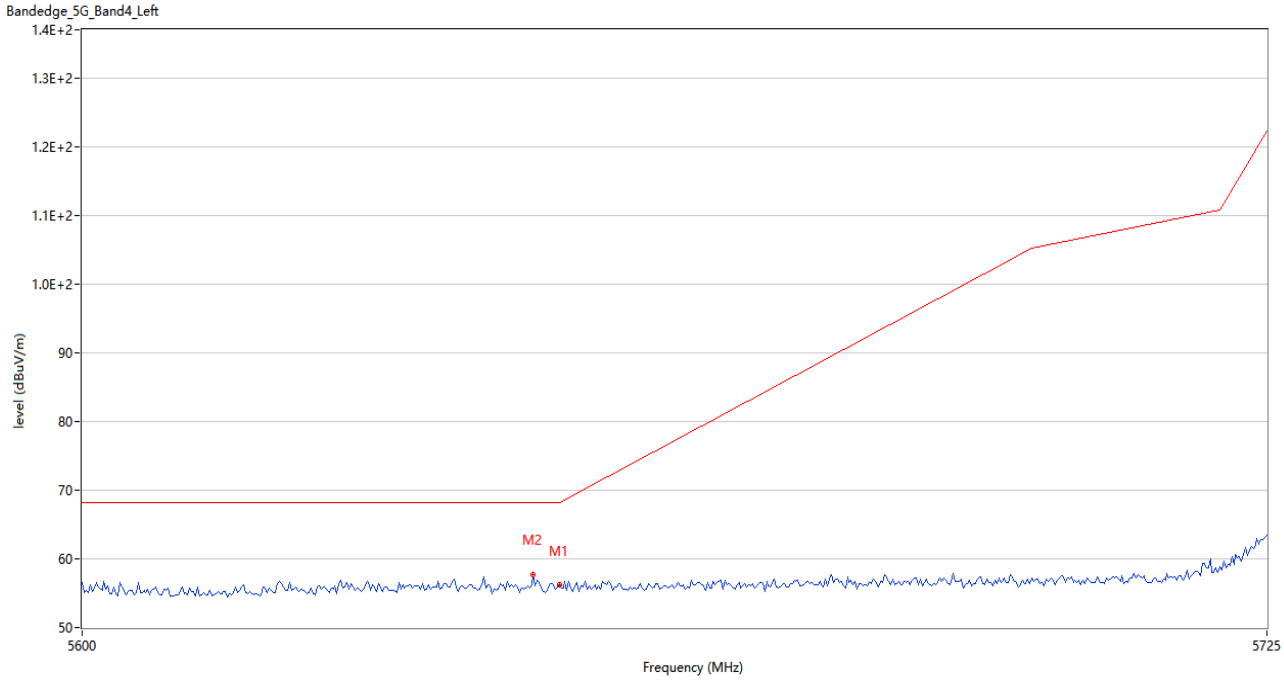
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5650.000	55.39	2.83	68.2	-12.81	Peak	11.00	150	Vertical	Pass
2	5635.833	57.33	3.00	68.2	-10.87	Peak	11.00	150	Vertical	Pass

U-NII-3 11ac40 CH159



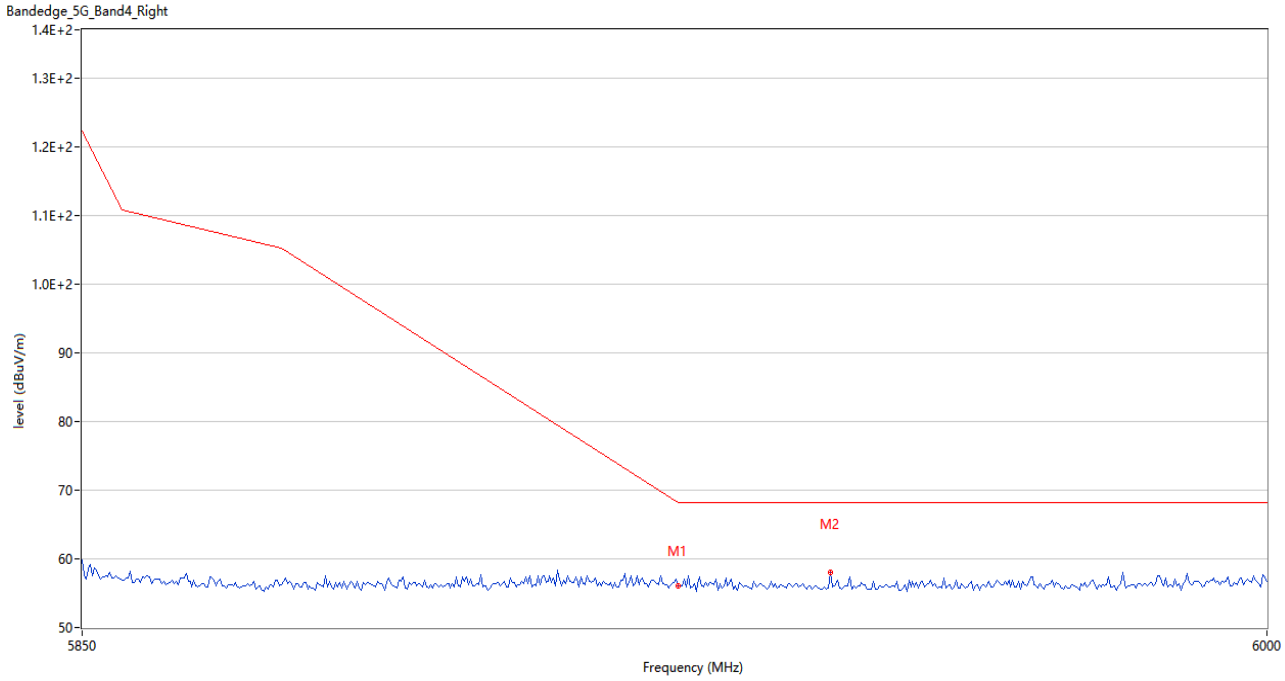
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	56.25	2.81	68.2	-11.95	Peak	4.00	150	Vertical	Pass
2	5955.500	58.11	3.09	68.2	-10.09	Peak	4.00	150	Vertical	Pass

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	56.20	2.83	68.2	-12.00	Peak	7.00	150	Vertical	Pass
2	5647.291	57.70	2.77	68.2	-10.50	Peak	4.00	150	Vertical	Pass

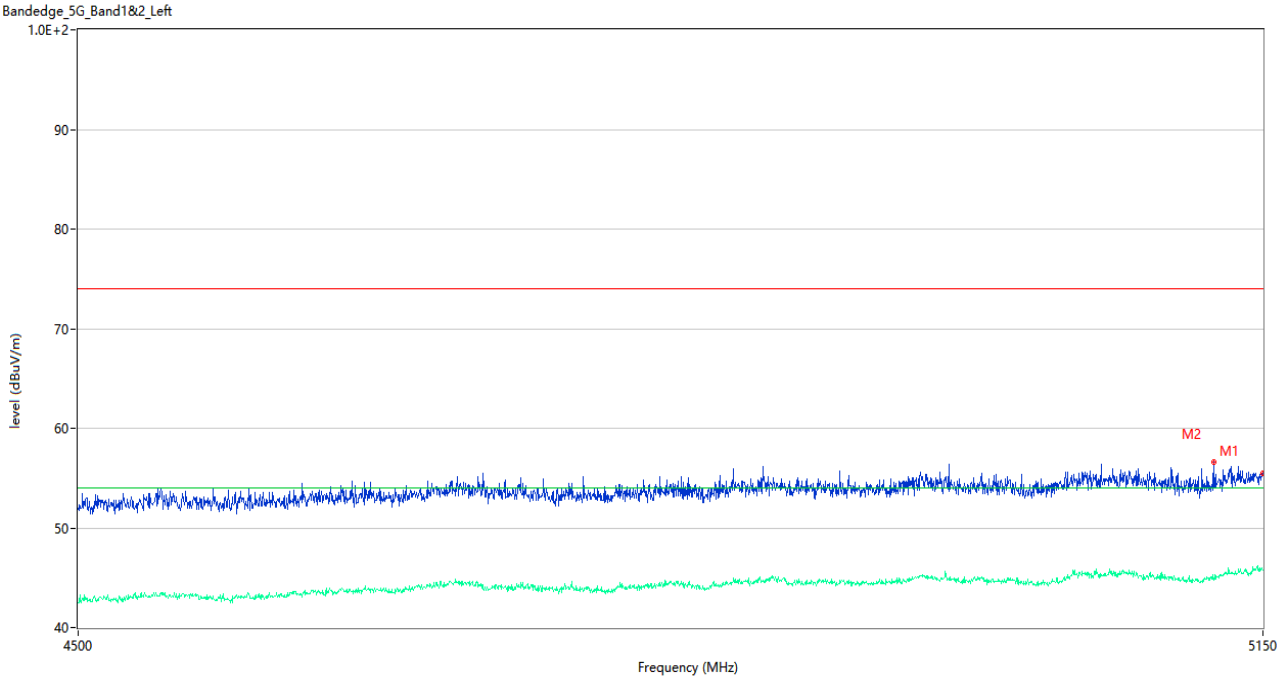
U-NII-3 11ac80 CH155



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	56.09	2.81	68.2	-12.11	Peak	3.00	150	Vertical	Pass
2	5944.250	58.10	2.96	68.2	-10.10	Peak	13.00	150	Vertical	Pass

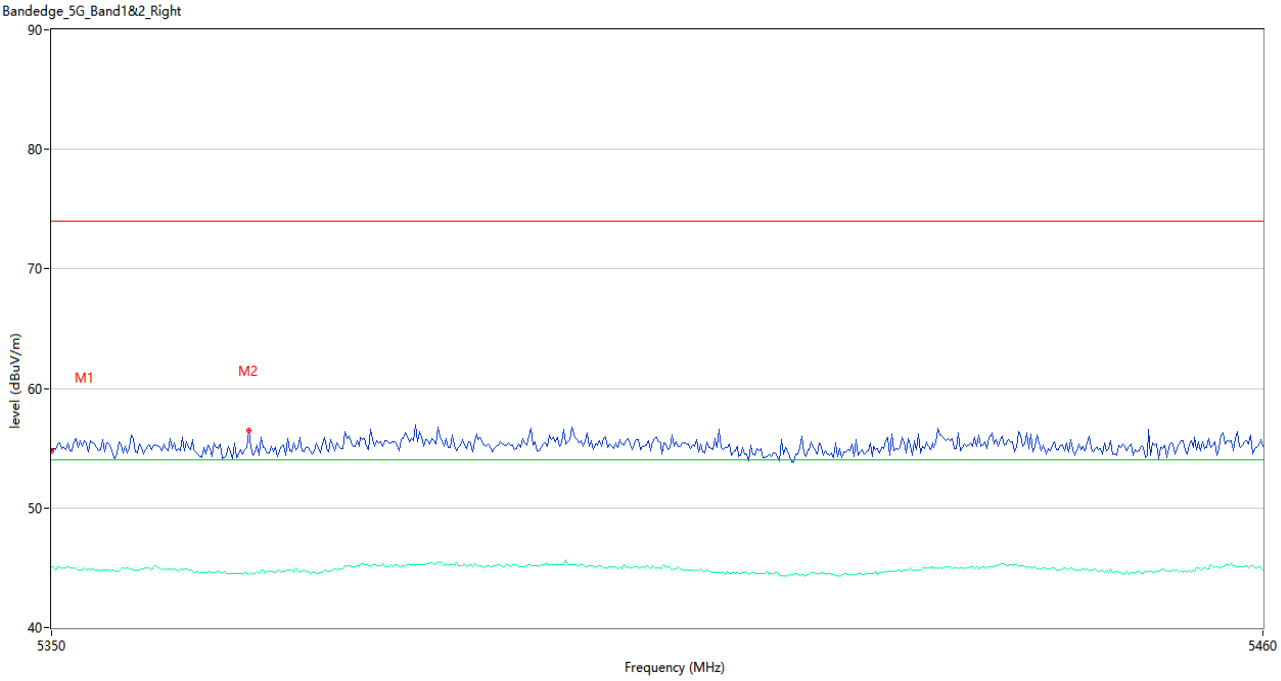
Aux. Antenna

U-NII-1 11a CH36



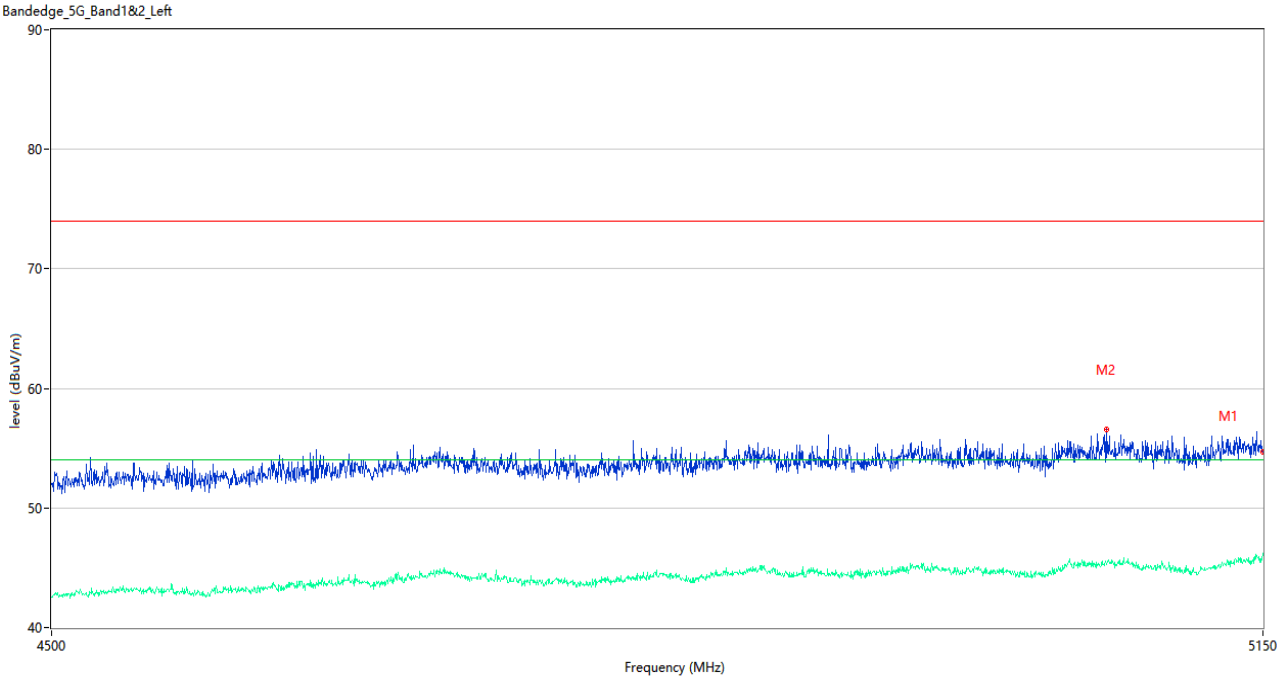
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	55.52	3.16	74.0	-18.48	Peak	4.00	150	Vertical	Pass
1**	5150.000	45.81	3.16	54.0	-8.19	AV	4.00	150	Vertical	Pass
2	5121.075	56.63	2.26	74.0	-17.37	Peak	3.00	150	Vertical	Pass
2**	5121.075	44.99	2.26	54.0	-9.01	AV	3.00	150	Vertical	Pass

U-NII-1 11a CH48



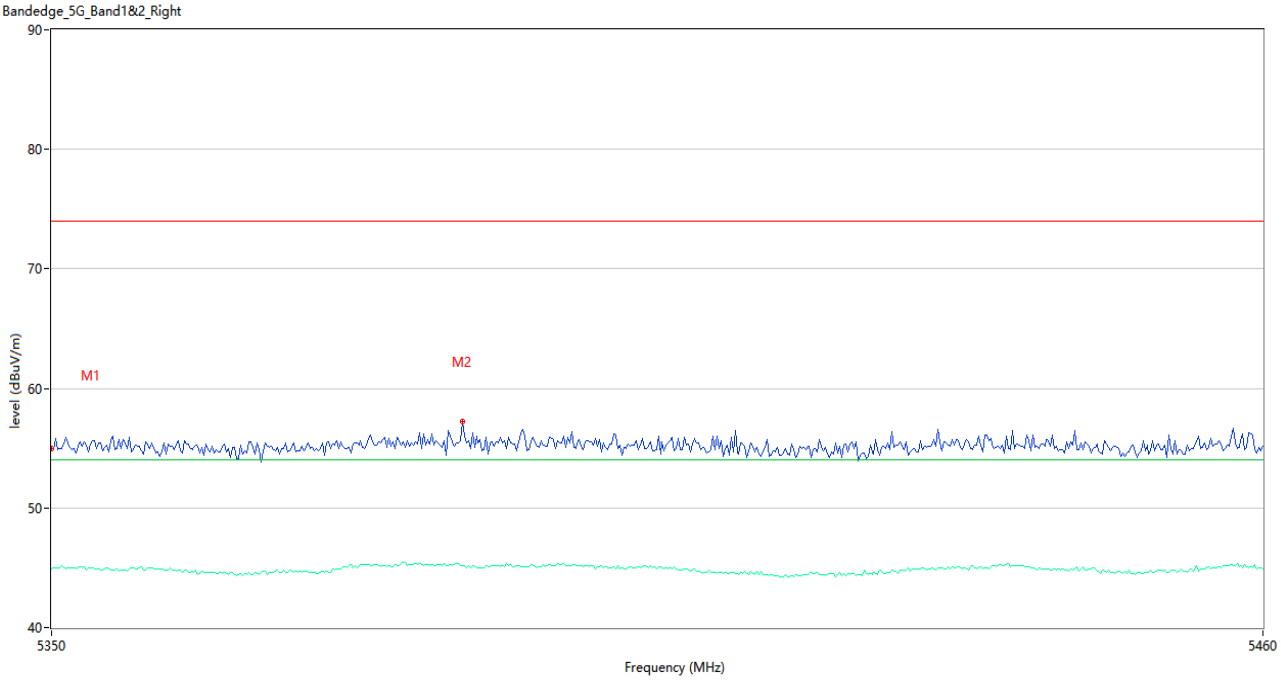
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	54.79	2.59	74.0	-19.21	Peak	9.00	150	Vertical	Pass
1**	5350.000	45.04	2.59	54.0	-8.96	AV	9.00	150	Vertical	Pass
2	5367.783	56.46	1.90	74.0	-17.54	Peak	7.00	150	Vertical	Pass
2**	5367.783	44.45	1.90	54.0	-9.55	AV	7.00	150	Vertical	Pass

U-NII-1 11n20 CH36



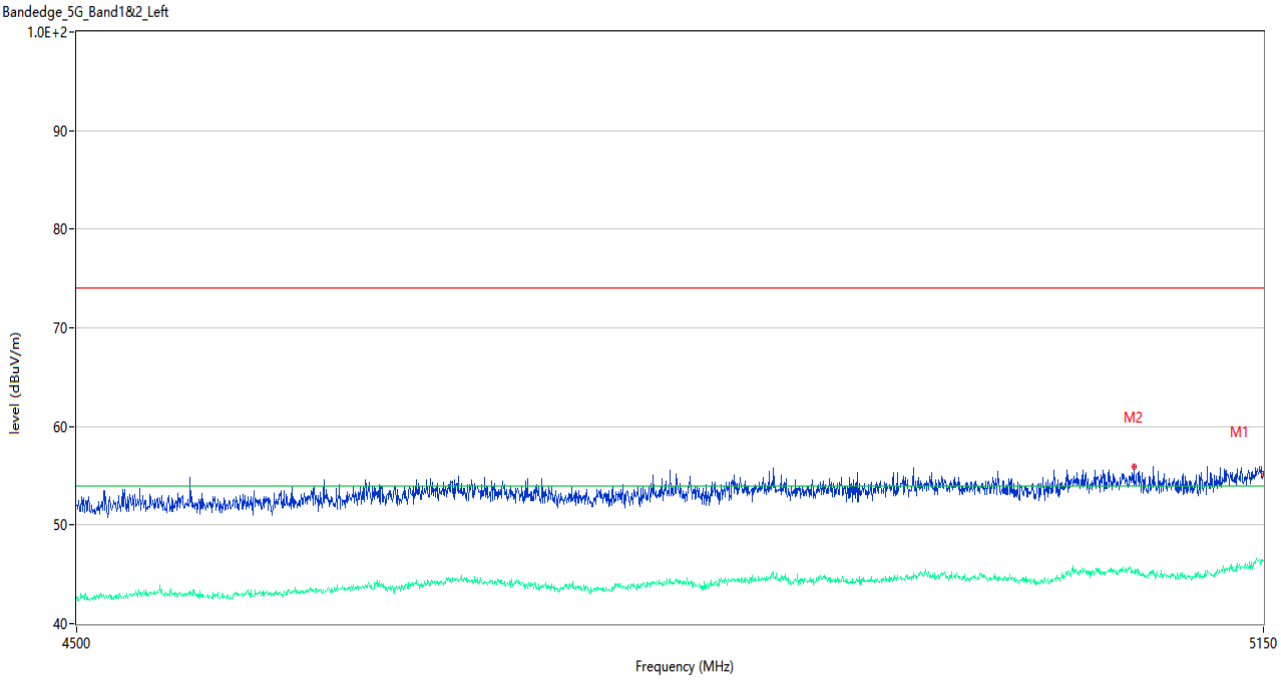
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	54.69	3.16	74.0	-19.31	Peak	15.00	150	Vertical	Pass
1**	5150.000	46.17	3.16	54.0	-7.83	AV	15.00	150	Vertical	Pass
2	5061.275	56.54	2.64	74.0	-17.46	Peak	15.00	150	Vertical	Pass
2**	5061.275	45.34	2.64	54.0	-8.66	AV	15.00	150	Vertical	Pass

U-NII-1 11n20 CH48



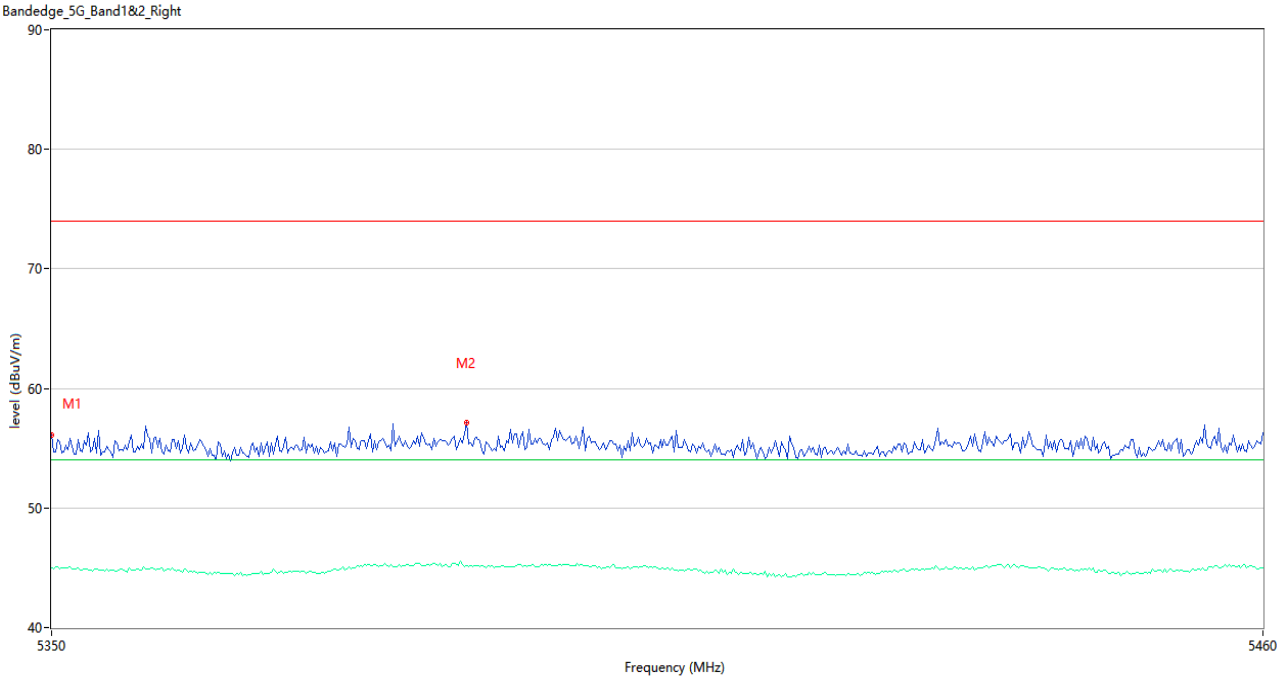
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	54.94	2.59	74.0	-19.06	Peak	8.00	150	Vertical	Pass
1**	5350.000	44.94	2.59	54.0	-9.06	AV	8.00	150	Vertical	Pass
2	5387.033	57.26	2.73	74.0	-16.74	Peak	5.00	150	Vertical	Pass
2**	5387.033	45.22	2.73	54.0	-8.78	AV	5.00	150	Vertical	Pass

U-NII-1 11n40 CH38



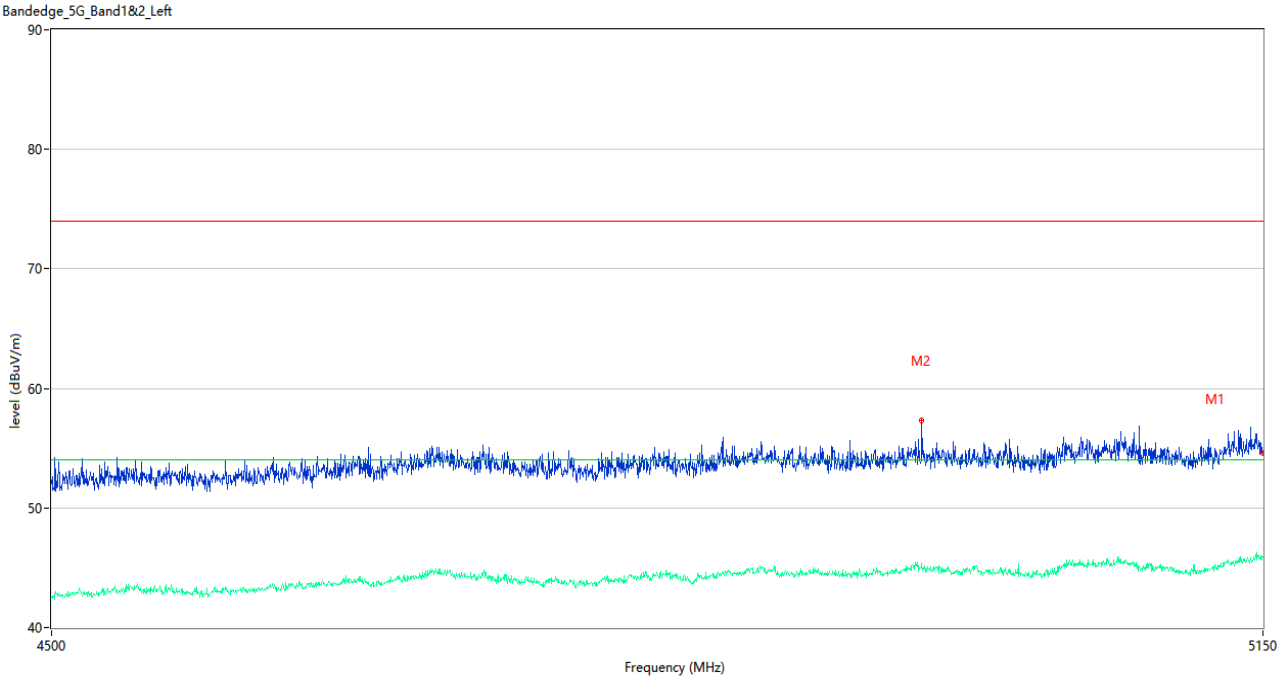
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	55.20	3.16	74.0	-18.80	Peak	6.00	150	Vertical	Pass
1**	5150.000	46.34	3.16	54.0	-7.66	AV	6.00	150	Vertical	Pass
2	5074.600	55.89	2.57	74.0	-18.11	Peak	12.00	150	Vertical	Pass
2**	5074.600	45.27	2.57	54.0	-8.73	AV	12.00	150	Vertical	Pass

U-NII-1 11n40 CH46



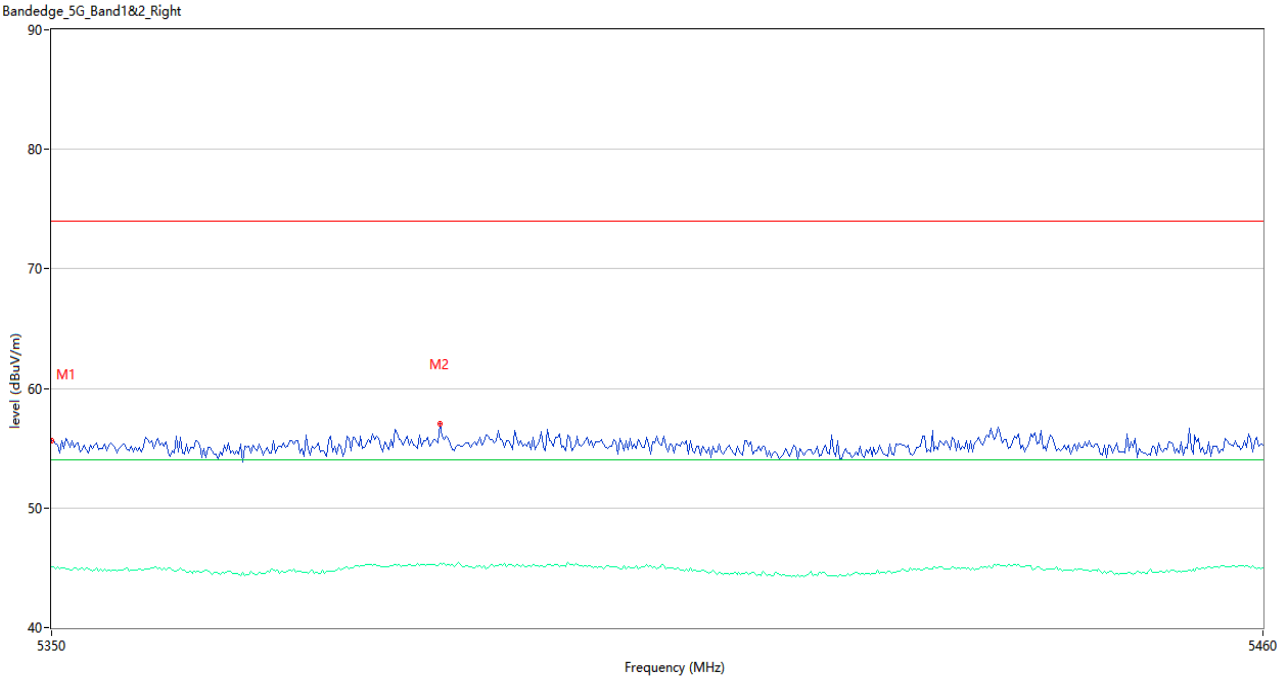
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.13	2.59	74.0	-17.87	Peak	11.00	150	Vertical	Pass
1**	5350.000	44.97	2.59	54.0	-9.03	AV	11.00	150	Vertical	Pass
2	5387.400	57.14	2.71	74.0	-16.86	Peak	13.00	150	Vertical	Pass
2**	5387.400	45.19	2.71	54.0	-8.81	AV	13.00	150	Vertical	Pass

U-NII-1 11ac20 CH36



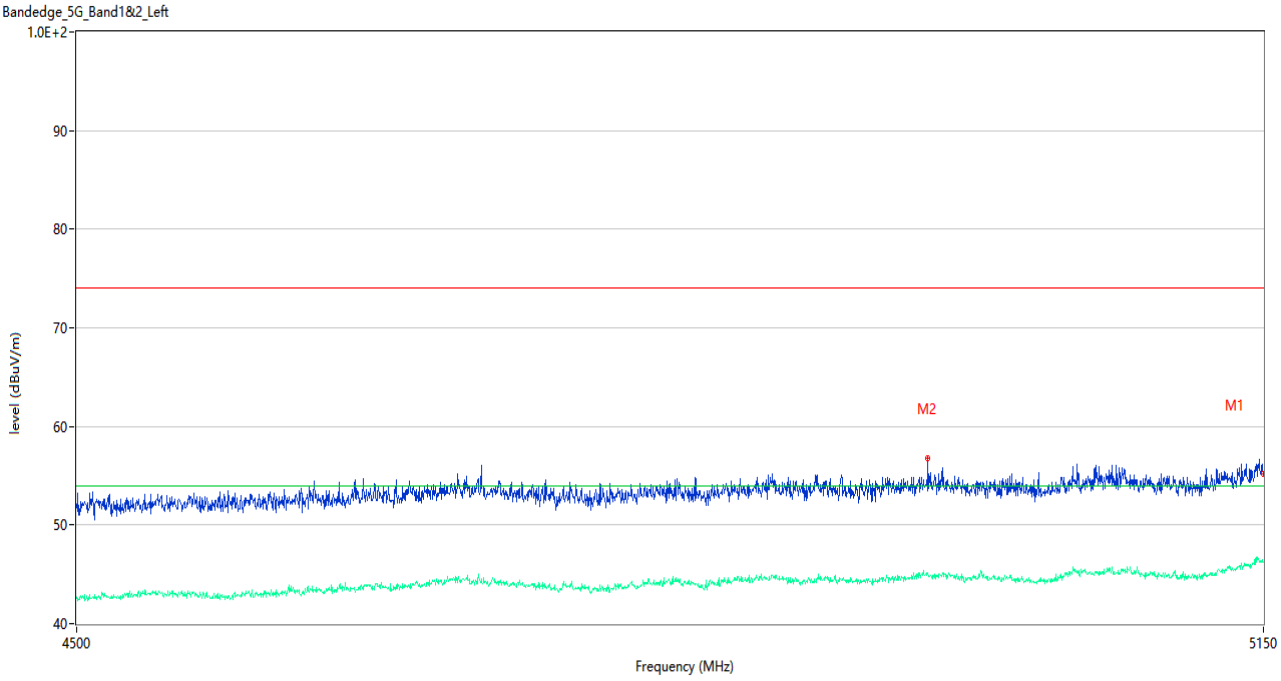
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	54.58	3.16	74.0	-19.42	Peak	12.00	150	Vertical	Pass
1**	5150.000	45.94	3.16	54.0	-8.06	AV	12.00	150	Vertical	Pass
2	4957.925	57.35	2.21	74.0	-16.65	Peak	14.00	150	Vertical	Pass
2**	4957.925	45.36	2.21	54.0	-8.64	AV	14.00	150	Vertical	Pass

U-NII-1 11ac20 CH48



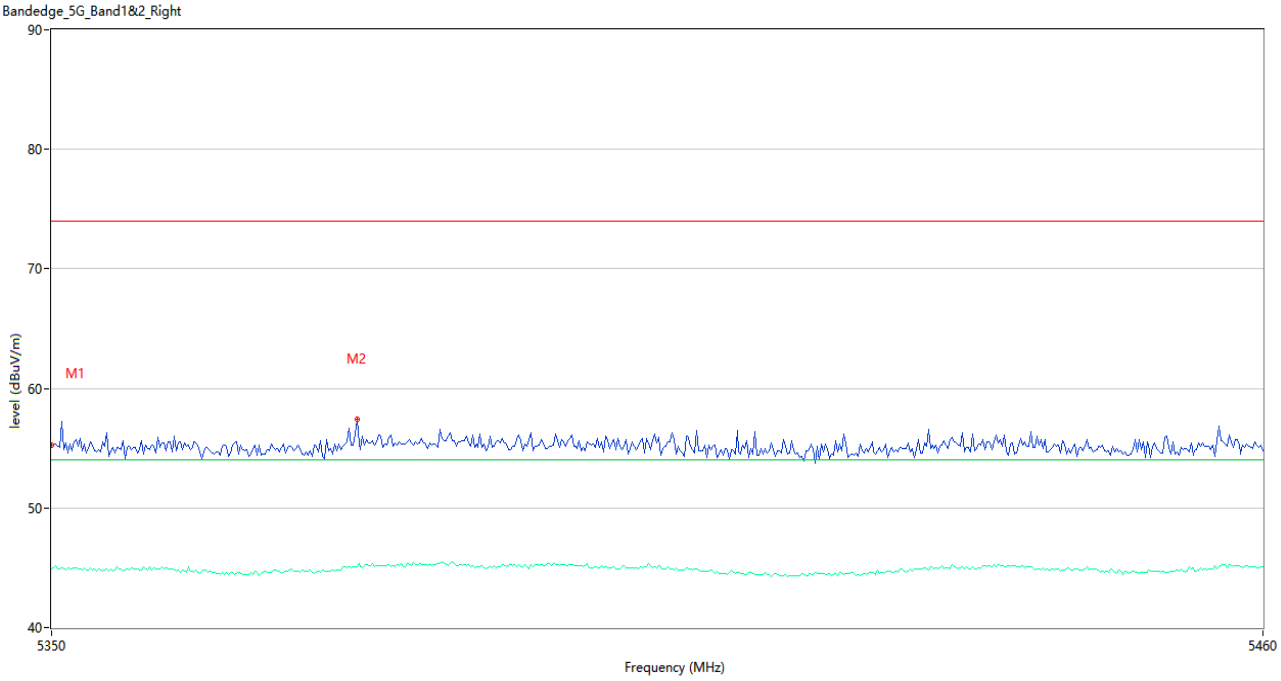
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.62	2.59	74.0	-18.38	Peak	9.00	150	Vertical	Pass
1**	5350.000	45.10	2.59	54.0	-8.90	AV	9.00	150	Vertical	Pass
2	5385.017	57.04	2.75	74.0	-16.96	Peak	4.00	150	Vertical	Pass
2**	5385.017	45.33	2.75	54.0	-8.67	AV	4.00	150	Vertical	Pass

U-NII-1 11ac40 CH38



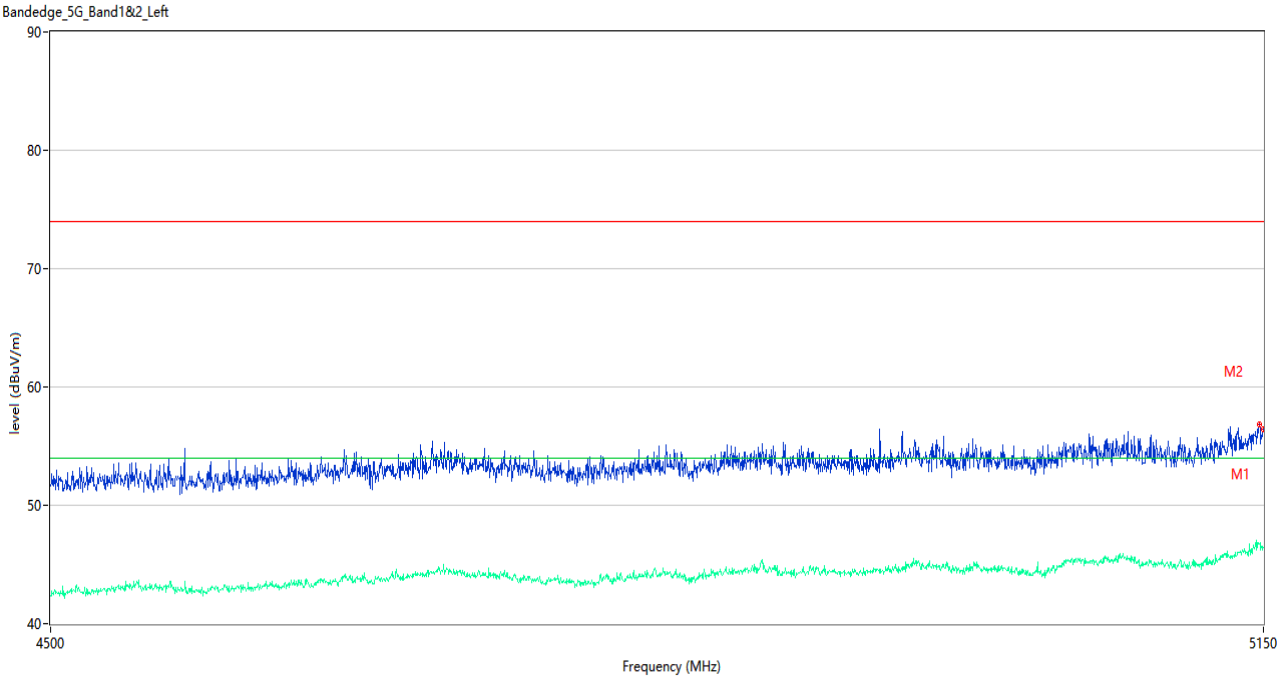
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	55.15	3.16	74.0	-18.85	Peak	3.00	150	Vertical	Pass
1**	5150.000	46.20	3.16	54.0	-7.80	AV	3.00	150	Vertical	Pass
2	4957.275	56.80	2.25	74.0	-17.20	Peak	14.00	150	Vertical	Pass
2**	4957.275	45.16	2.25	54.0	-8.84	AV	14.00	150	Vertical	Pass

U-NII-1 11ac40 CH46



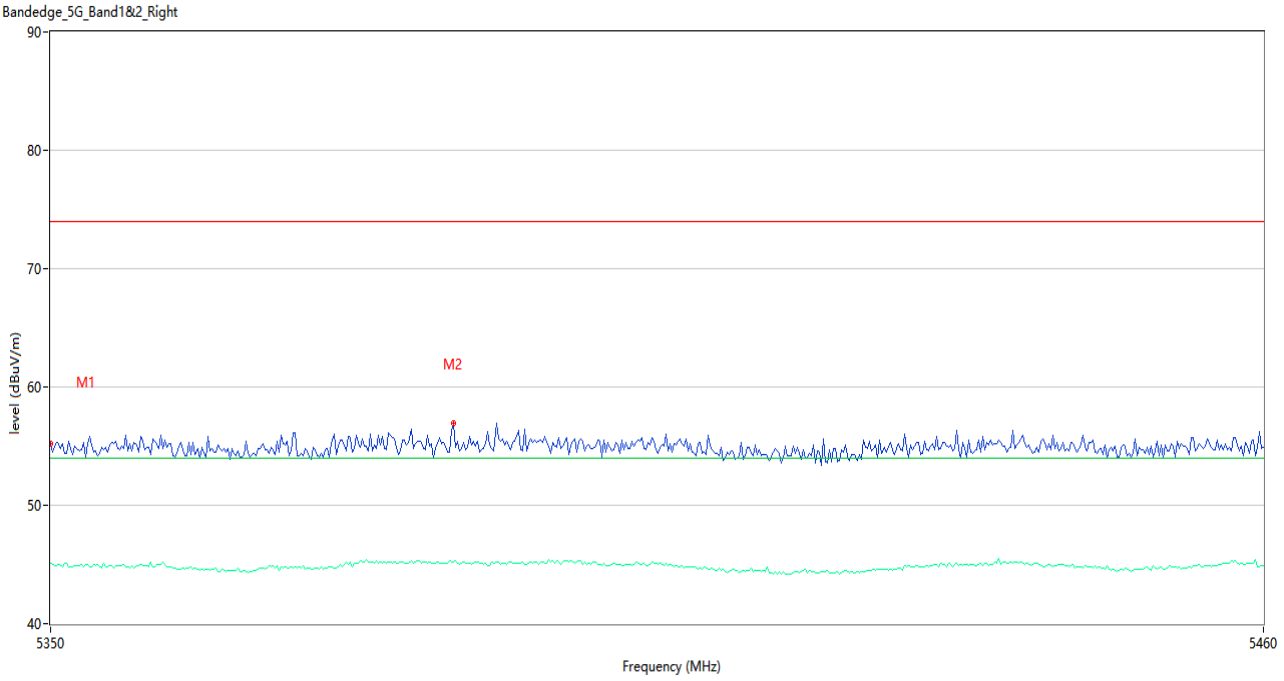
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.22	2.59	74.0	-18.78	Peak	8.00	150	Vertical	Pass
1**	5350.000	44.91	2.59	54.0	-9.09	AV	8.00	150	Vertical	Pass
2	5377.500	57.46	2.56	74.0	-16.54	Peak	3.00	150	Vertical	Pass
2**	5377.500	45.09	2.56	54.0	-8.91	AV	3.00	150	Vertical	Pass

U-NII-1 11ac80 CH42



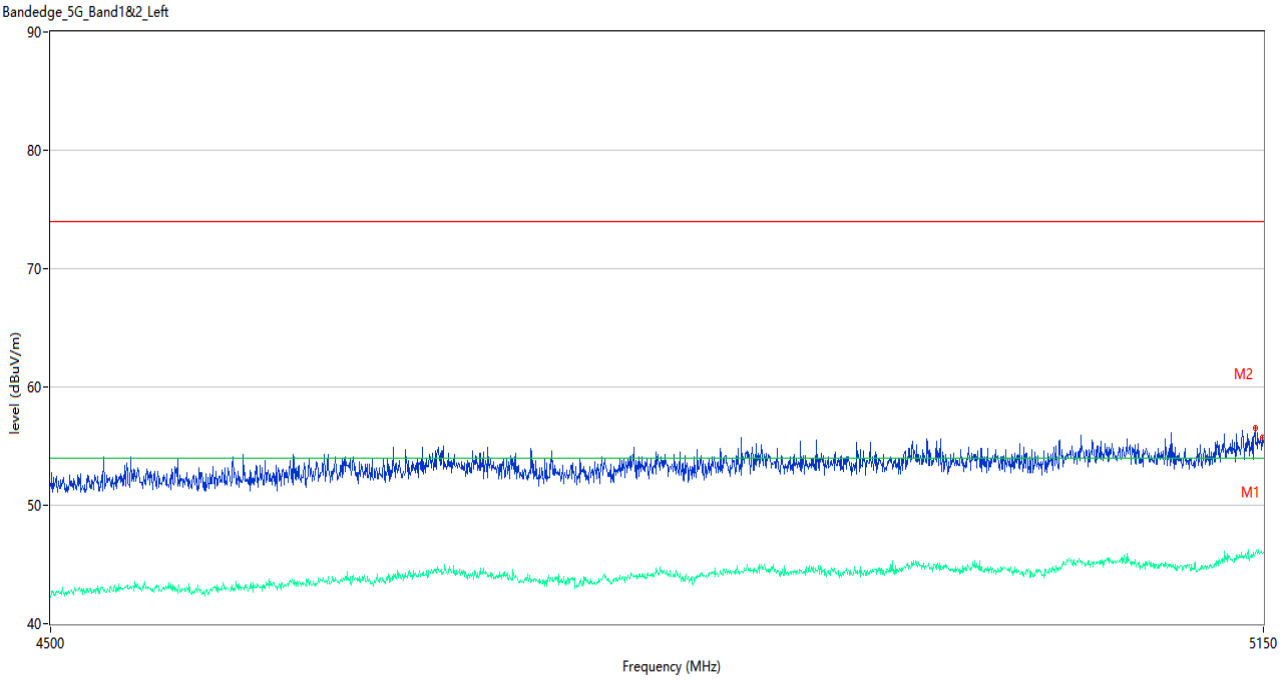
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	56.45	3.16	74.0	-17.55	Peak	9.00	150	Vertical	Pass
1**	5150.000	46.43	3.16	54.0	-7.57	AV	9.00	150	Vertical	Pass
2	5147.725	56.82	3.24	74.0	-17.18	Peak	14.00	150	Vertical	Pass
2**	5147.725	46.70	3.24	54.0	-7.30	AV	14.00	150	Vertical	Pass

U-NII-1 11ac80 CH42



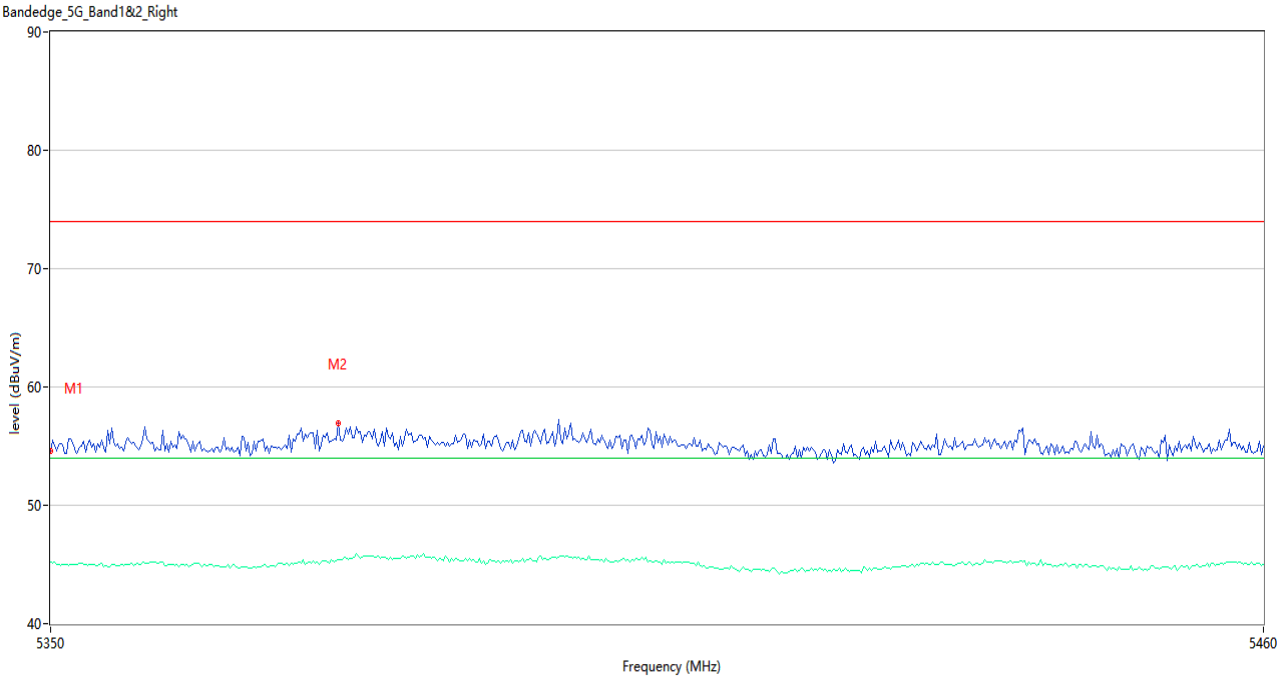
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.23	2.59	74.0	-18.77	Peak	6.00	150	Vertical	Pass
1**	5350.000	45.08	2.59	54.0	-8.92	AV	6.00	150	Vertical	Pass
2	5386.300	56.97	2.74	74.0	-17.03	Peak	3.00	150	Vertical	Pass
2**	5386.300	45.18	2.74	54.0	-8.82	AV	3.00	150	Vertical	Pass

U-NII-1 11ac160 CH50



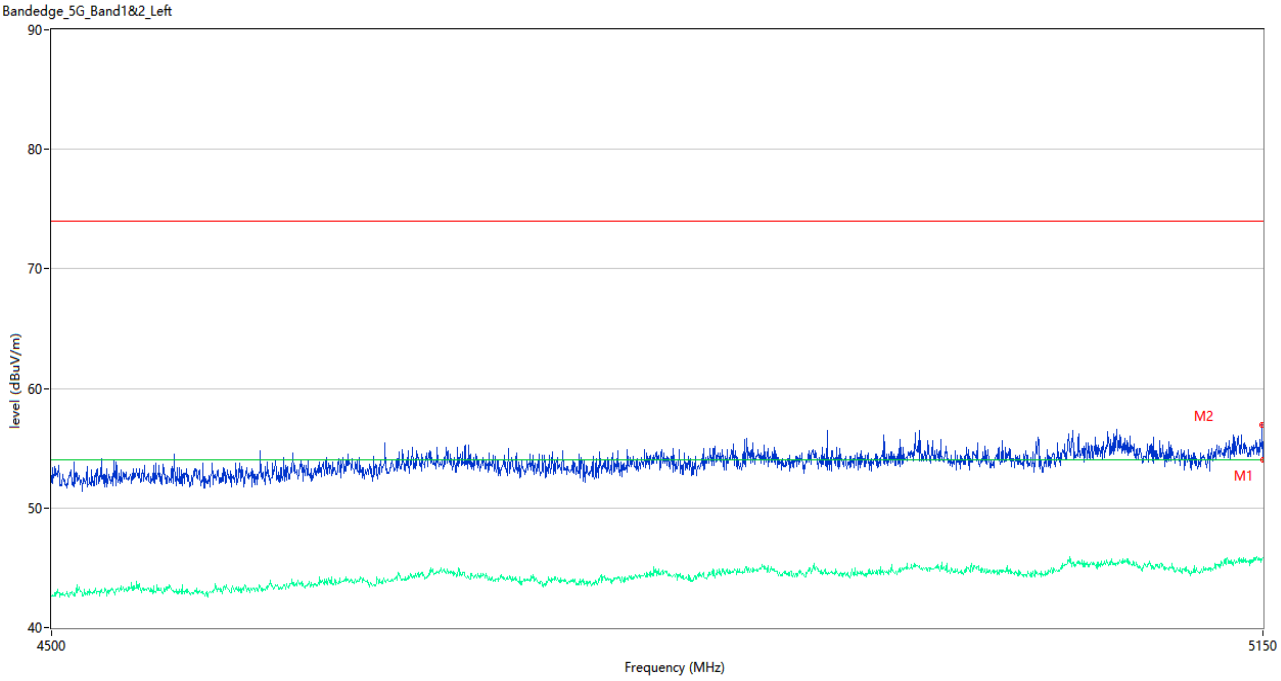
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5149.675	55.76	3.13	74.0	-18.24	Peak	13.00	150	Vertical	Pass
1**	5149.675	45.95	3.13	54.0	-8.05	AV	13.00	150	Vertical	Pass
2	5145.125	56.51	3.18	74.0	-17.49	Peak	1.00	150	Vertical	Pass
2**	5145.125	45.96	3.18	54.0	-8.04	AV	1.00	150	Vertical	Pass

U-NII-1 11ac160 CH50



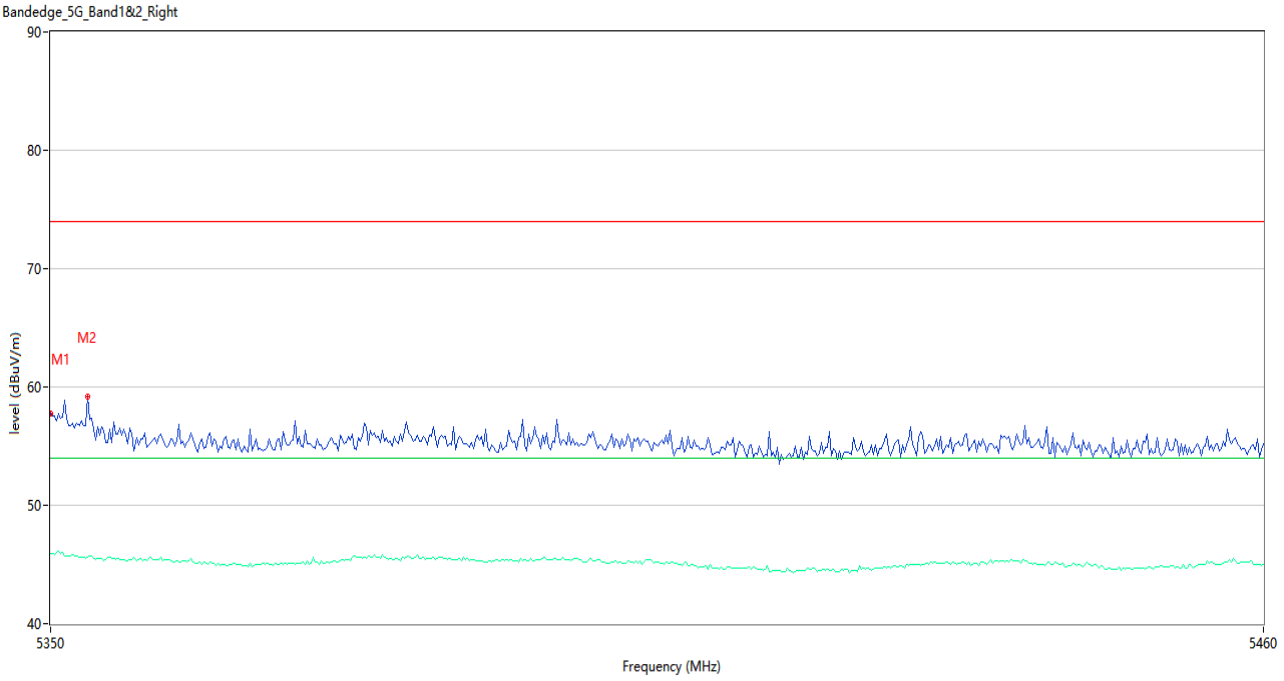
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	54.55	2.59	74.0	-19.45	Peak	7.00	150	Vertical	Pass
1**	5350.000	45.19	2.59	54.0	-8.81	AV	7.00	150	Vertical	Pass
2	5375.850	56.92	2.32	74.0	-17.08	Peak	13.00	150	Vertical	Pass
2**	5375.850	45.41	2.32	54.0	-8.59	AV	13.00	150	Vertical	Pass

U-NII-2A 11a CH52



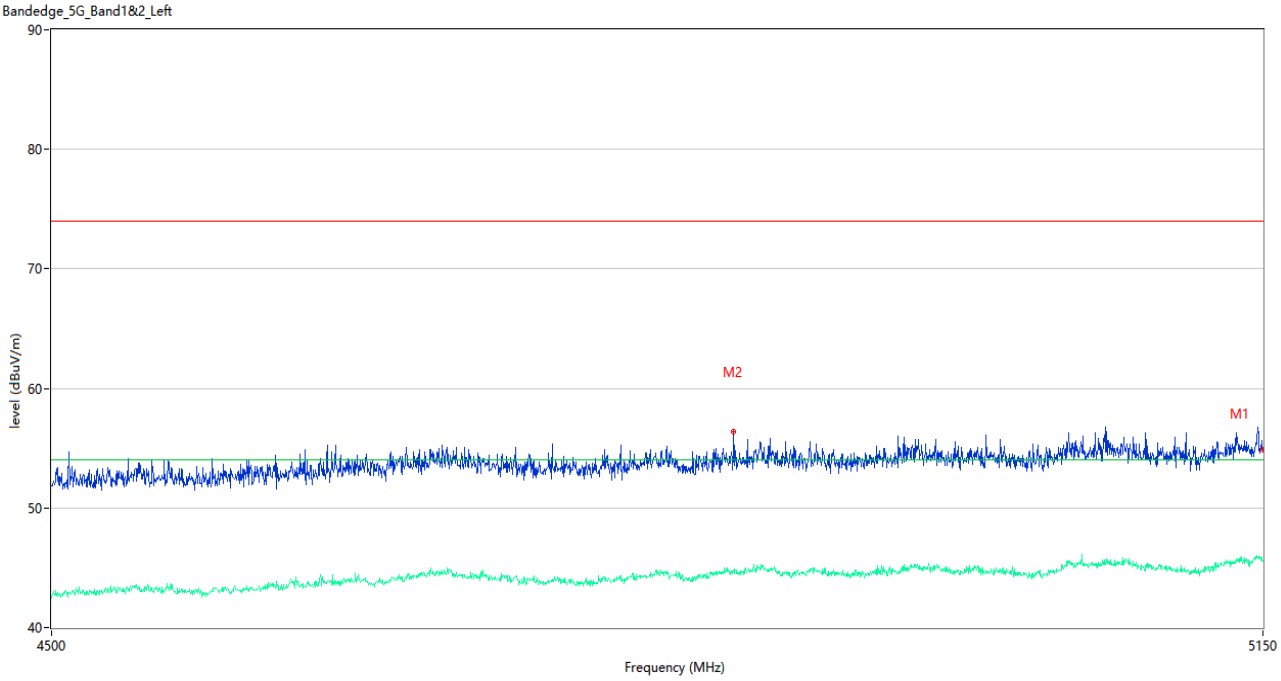
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	54.18	3.16	74.0	-19.82	Peak	7.00	150	Vertical	Pass
1**	5150.000	45.84	3.16	54.0	-8.16	AV	7.00	150	Vertical	Pass
2	5149.675	56.93	3.13	74.0	-17.07	Peak	5.00	150	Vertical	Pass
2**	5149.675	45.71	3.13	54.0	-8.29	AV	5.00	150	Vertical	Pass

U-NII-2A 11a CH64



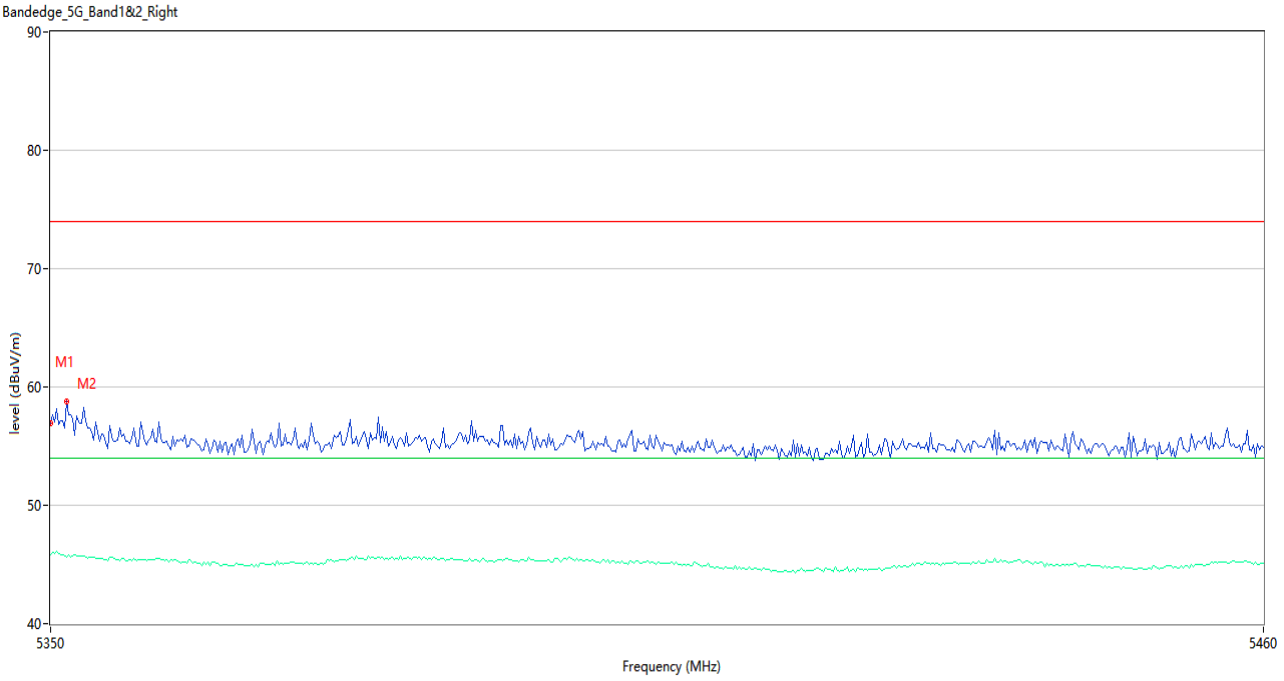
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	57.80	2.59	74.0	-16.20	Peak	9.00	150	Vertical	Pass
1**	5350.000	45.93	2.59	54.0	-8.07	AV	9.00	150	Vertical	Pass
2	5353.300	59.22	2.41	74.0	-14.78	Peak	15.00	150	Vertical	Pass
2**	5353.300	45.63	2.41	54.0	-8.37	AV	15.00	150	Vertical	Pass

U-NII-2A 11n20 CH52



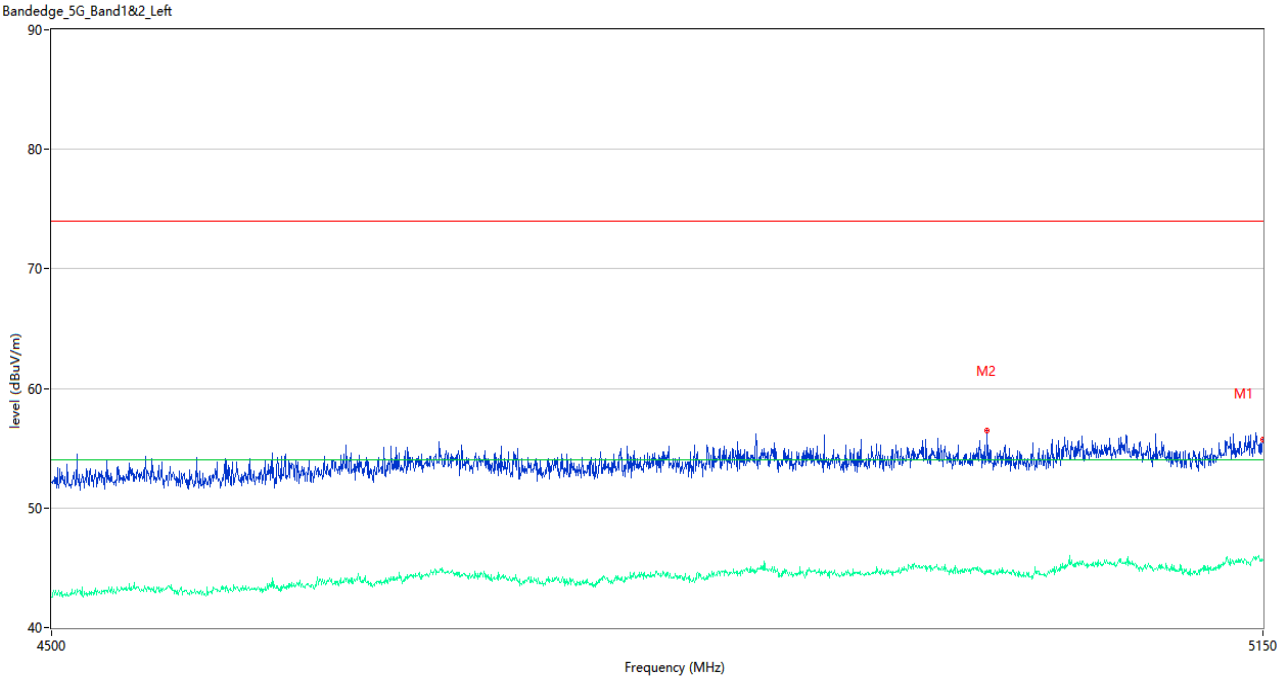
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	54.87	3.16	74.0	-19.13	Peak	10.00	150	Vertical	Pass
1**	5150.000	45.54	3.16	54.0	-8.46	AV	10.00	150	Vertical	Pass
2	4855.225	56.35	2.00	74.0	-17.65	Peak	10.00	150	Vertical	Pass
2**	4855.225	44.82	2.00	54.0	-9.18	AV	10.00	150	Vertical	Pass

U-NII-2A 11n20 CH64



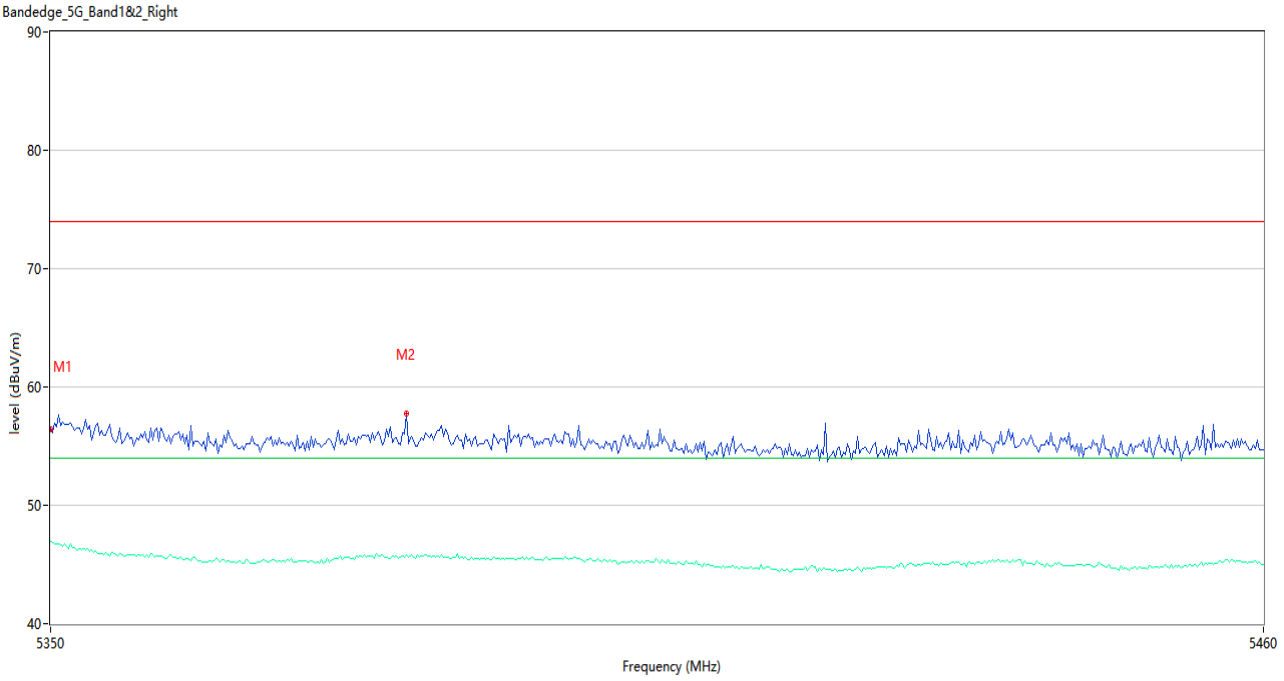
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.89	2.59	74.0	-17.11	Peak	11.00	150	Vertical	Pass
1**	5350.000	45.85	2.59	54.0	-8.15	AV	11.00	150	Vertical	Pass
2	5351.467	58.74	2.50	74.0	-15.26	Peak	1.00	150	Vertical	Pass
2**	5351.467	45.61	2.50	54.0	-8.39	AV	1.00	150	Vertical	Pass

U-NII-2A 11n40 CH54



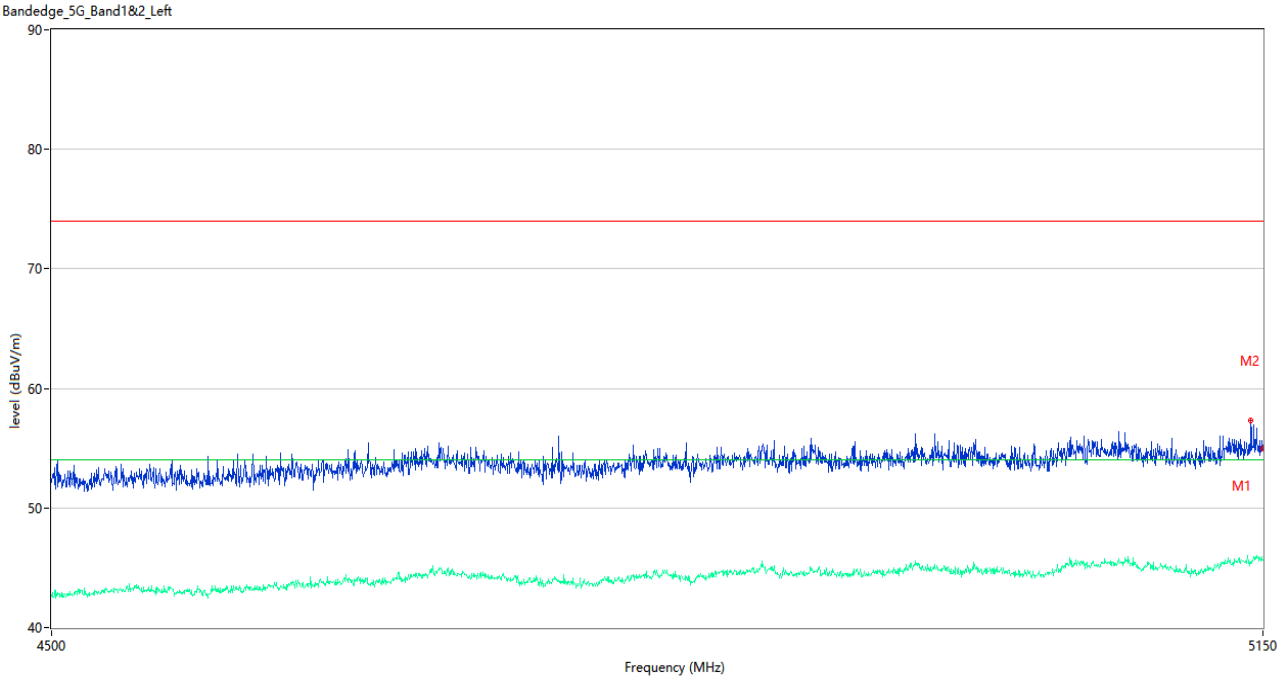
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	55.70	3.16	74.0	-18.30	Peak	5.00	150	Vertical	Pass
1**	5150.000	45.63	3.16	54.0	-8.37	AV	5.00	150	Vertical	Pass
2	4994.325	56.48	2.14	74.0	-17.52	Peak	15.00	150	Vertical	Pass
2**	4994.325	44.65	2.14	54.0	-9.35	AV	15.00	150	Vertical	Pass

U-NII-2A 11n40 CH62



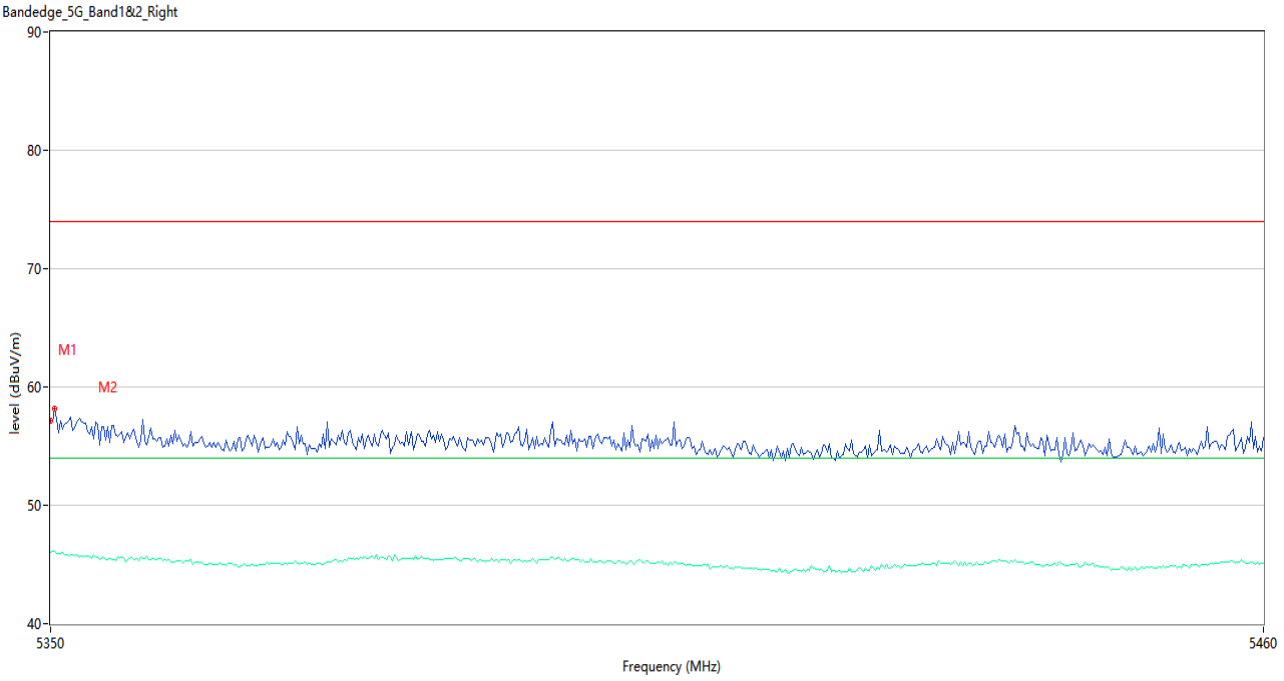
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.41	2.59	74.0	-17.59	Peak	8.00	150	Vertical	Pass
1**	5350.000	46.92	2.59	54.0	-7.08	AV	8.00	150	Vertical	Pass
2	5382.084	57.80	2.72	74.0	-16.20	Peak	8.00	150	Vertical	Pass
2**	5382.084	45.79	2.72	54.0	-8.21	AV	8.00	150	Vertical	Pass

U-NII-2A 11ac20 CH52



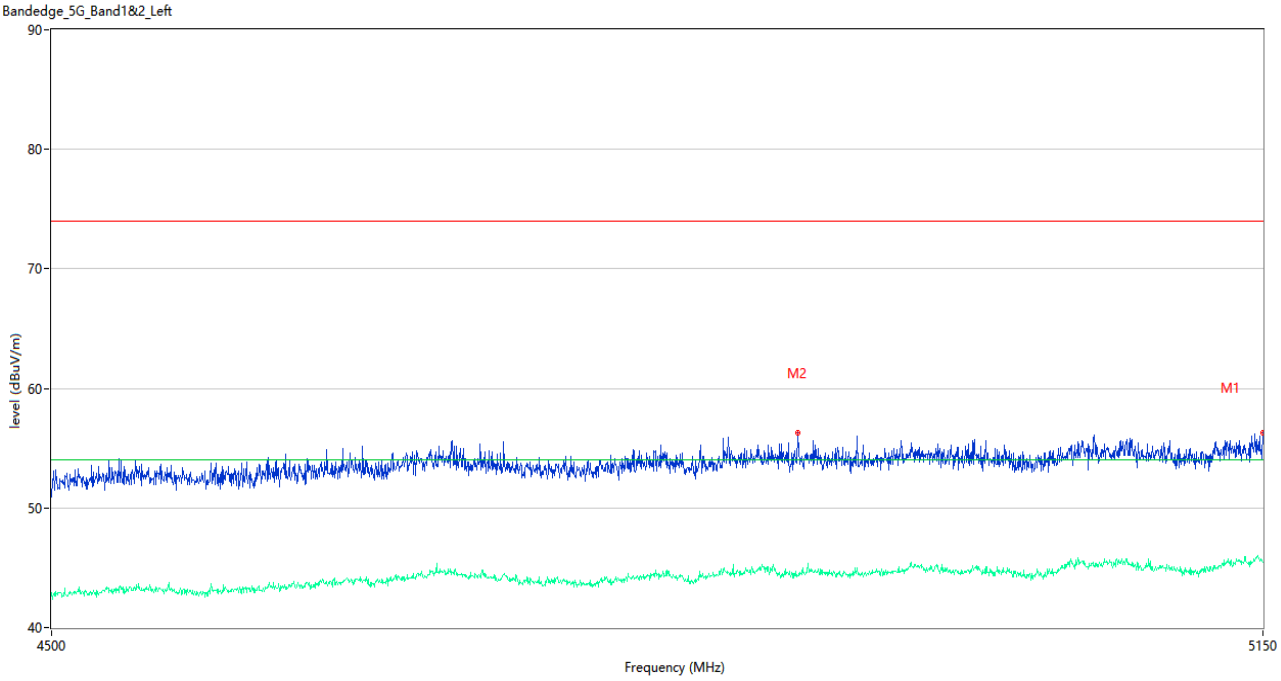
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	54.94	3.16	74.0	-19.06	Peak	3.00	150	Vertical	Pass
1**	5150.000	45.62	3.16	54.0	-8.38	AV	3.00	150	Vertical	Pass
2	5143.175	57.31	2.88	74.0	-16.69	Peak	9.00	150	Vertical	Pass
2**	5143.175	45.34	2.88	54.0	-8.66	AV	9.00	150	Vertical	Pass

U-NII-2A 11ac20 CH64



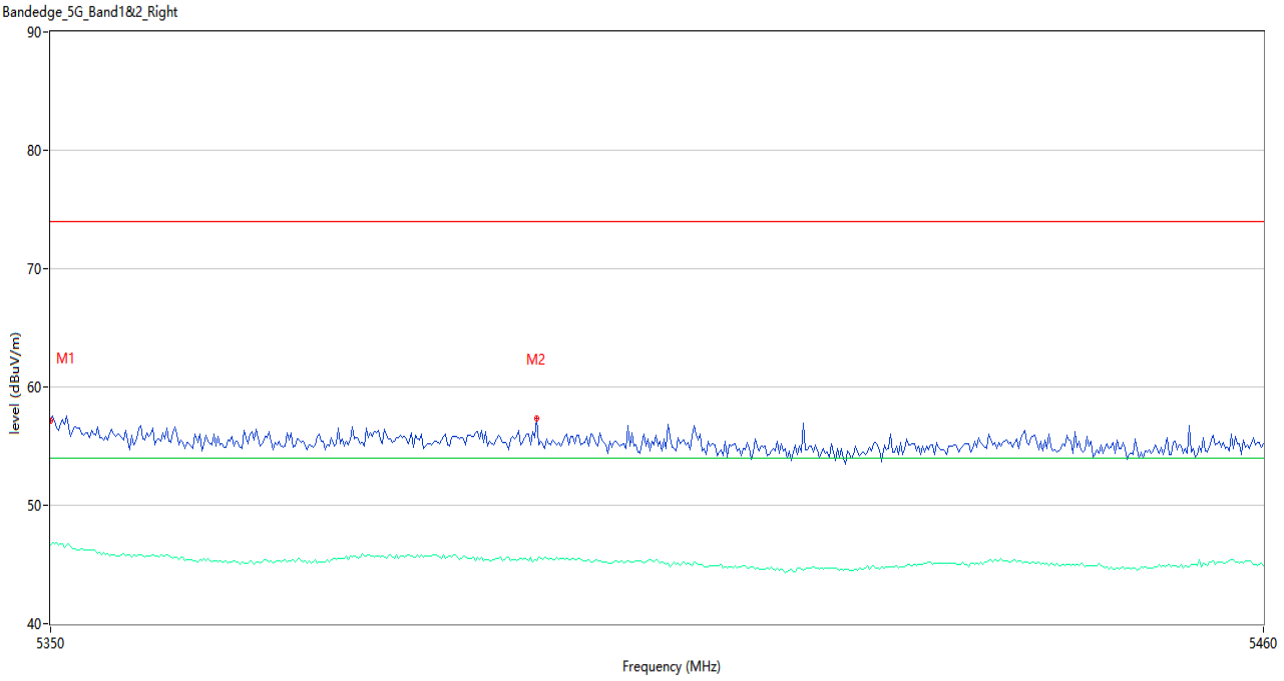
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	57.10	2.59	74.0	-16.90	Peak	14.00	150	Vertical	Pass
1**	5350.000	45.99	2.59	54.0	-8.01	AV	14.00	150	Vertical	Pass
2	5350.367	58.12	2.56	74.0	-15.88	Peak	7.00	150	Vertical	Pass
2**	5350.367	46.12	2.56	54.0	-7.88	AV	7.00	150	Vertical	Pass

U-NII-2A 11ac40 CH54



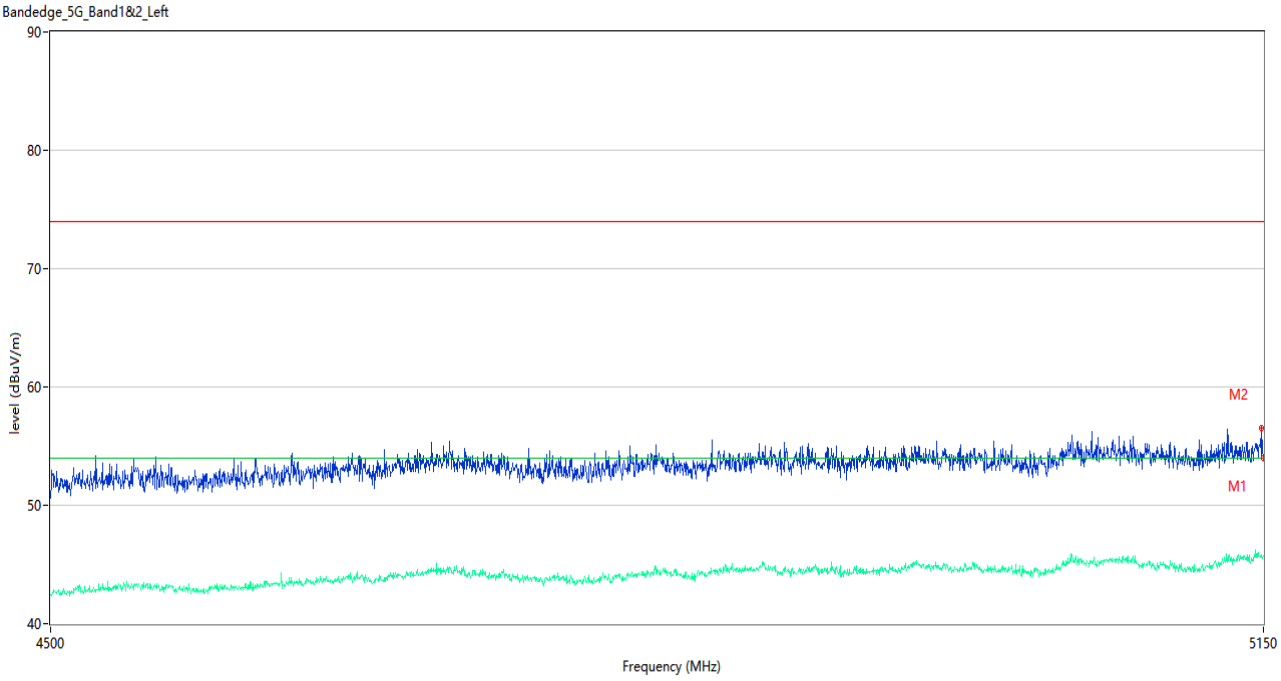
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	56.26	3.16	74.0	-17.74	Peak	10.00	150	Vertical	Pass
1**	5150.000	45.50	3.16	54.0	-8.50	AV	10.00	150	Vertical	Pass
2	4890.000	56.26	1.89	74.0	-17.74	Peak	10.00	150	Vertical	Pass
2**	4890.000	44.28	1.89	54.0	-9.72	AV	10.00	150	Vertical	Pass

U-NII-2A 11ac40 CH62



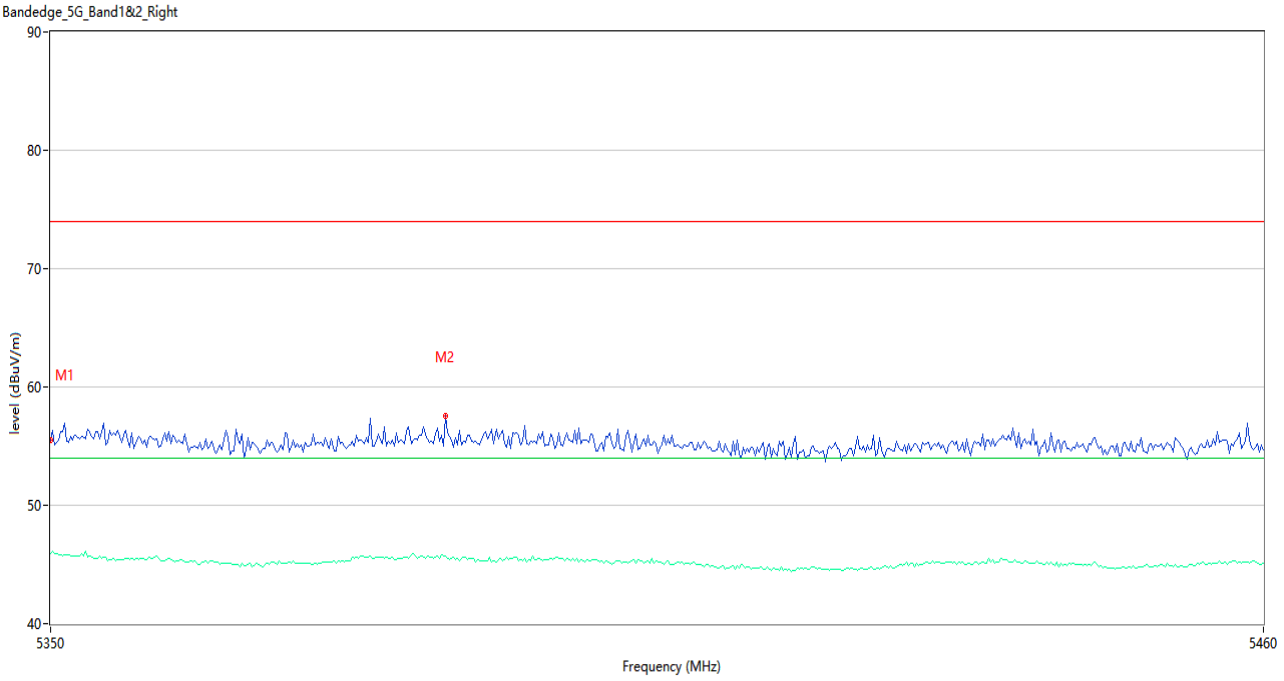
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	57.19	2.59	74.0	-16.81	Peak	8.00	150	Vertical	Pass
1**	5350.000	46.66	2.59	54.0	-7.34	AV	8.00	150	Vertical	Pass
2	5393.817	57.40	2.74	74.0	-16.60	Peak	5.00	150	Vertical	Pass
2**	5393.817	45.33	2.74	54.0	-8.67	AV	5.00	150	Vertical	Pass

U-NII-2A 11ac80 CH58



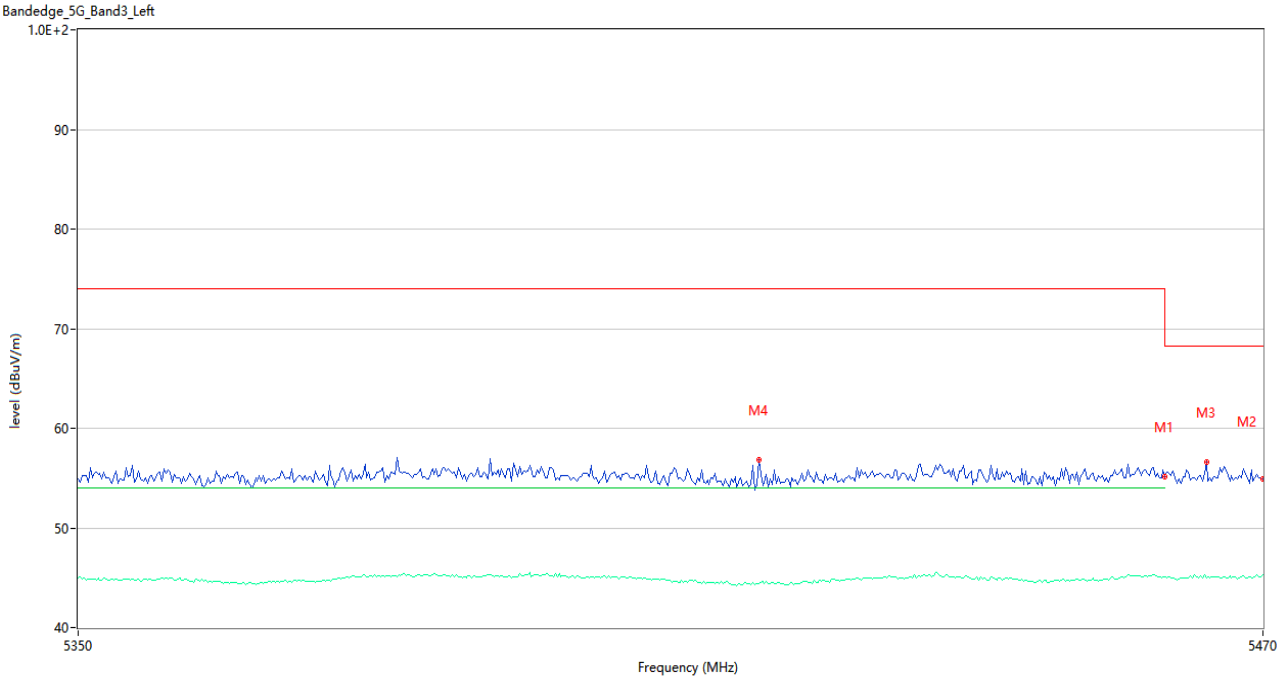
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	54.23	3.16	74.0	-19.77	Peak	9.00	150	Vertical	Pass
1**	5150.000	45.68	3.16	54.0	-8.32	AV	9.00	150	Vertical	Pass
2	5149.025	56.55	3.09	74.0	-17.45	Peak	1.00	150	Vertical	Pass
2**	5149.025	45.83	3.09	54.0	-8.17	AV	1.00	150	Vertical	Pass

U-NII-2A 11ac80 CH58



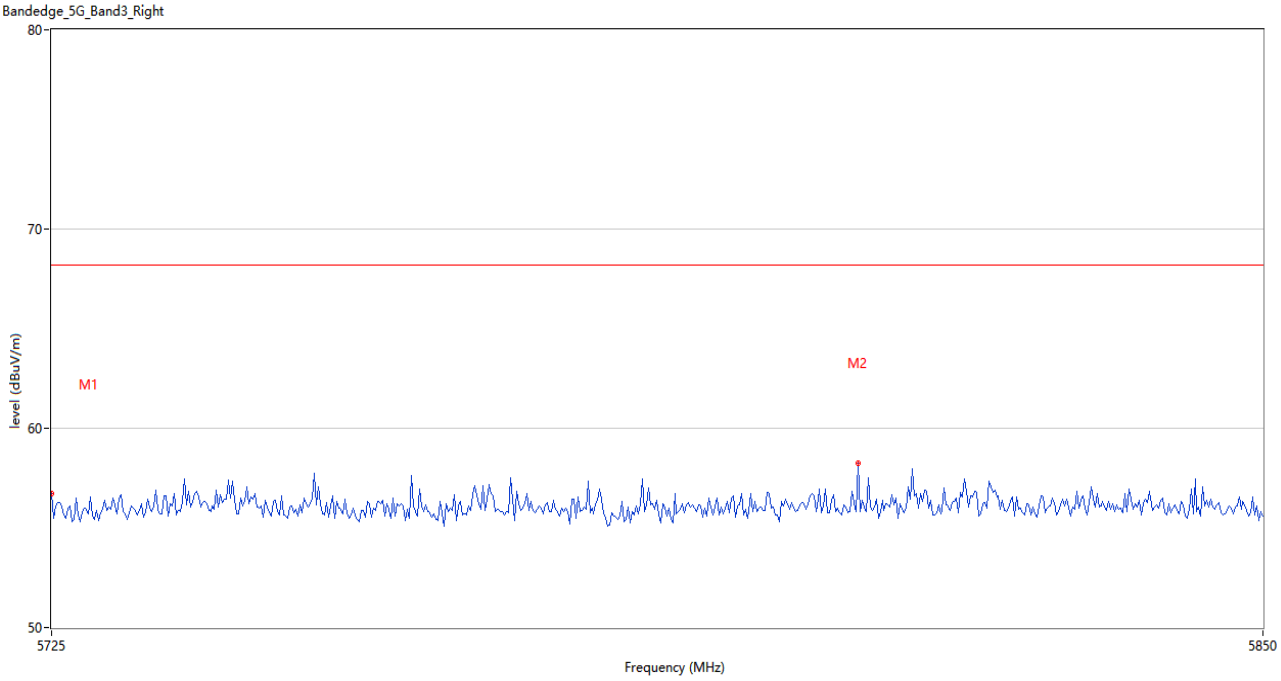
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.55	2.59	74.0	-18.45	Peak	1.00	150	Vertical	Pass
1**	5350.000	45.96	2.59	54.0	-8.04	AV	1.00	150	Vertical	Pass
2	5385.567	57.57	2.75	74.0	-16.43	Peak	1.00	150	Vertical	Pass
2**	5385.567	45.70	2.75	54.0	-8.30	AV	1.00	150	Vertical	Pass

U-NII-2C 11a CH100



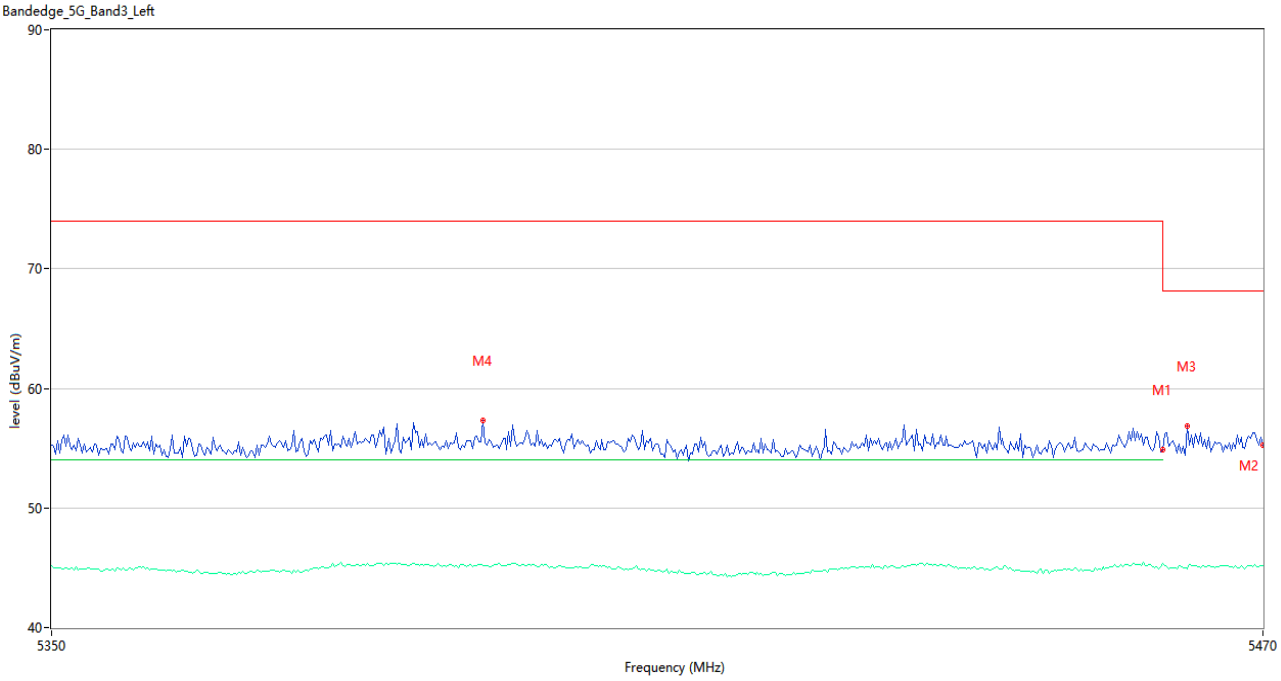
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5460.000	55.12	2.52	74.0	-18.88	Peak	4.00	150	Vertical	Pass
1**	5460.000	45.09	2.52	54.0	-8.91	AV	4.00	150	Vertical	Pass
2	5470.000	54.86	2.52	68.2	-13.34	Peak	14.00	150	Vertical	Pass
2**	5470.000	45.27	2.52	--	45.27	AV	14.00	150	Vertical	N/A
3	5464.200	56.59	2.50	68.2	-11.61	Peak	11.00	150	Vertical	Pass
3**	5464.200	44.97	2.50	--	44.97	AV	11.00	150	Vertical	N/A
4	5418.600	56.84	2.29	74.0	-17.16	Peak	13.00	150	Vertical	Pass
4**	5418.600	44.44	2.29	54.0	-9.56	AV	13.00	150	Vertical	Pass

U-NII-2C 11a CH140



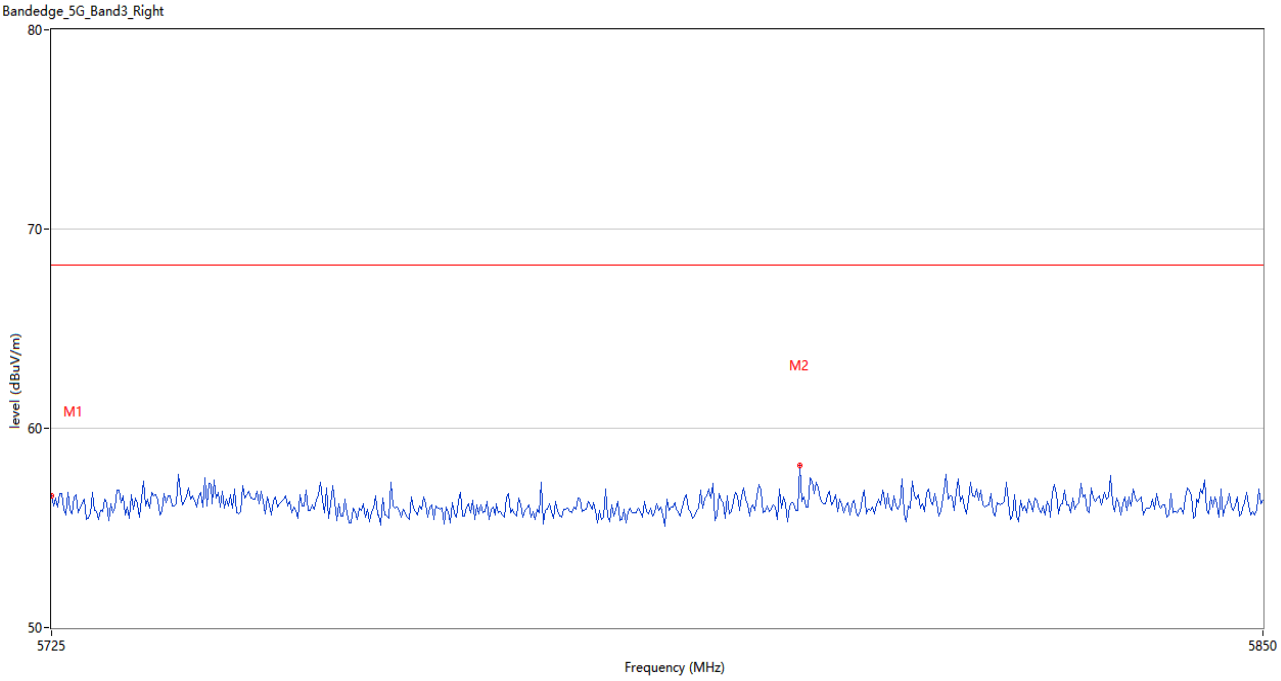
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	56.73	3.12	68.2	-11.47	Peak	11.00	150	Vertical	Pass
2	5807.917	58.22	3.27	68.2	-9.98	Peak	13.00	150	Vertical	Pass

U-NII-2C 11n20 CH100



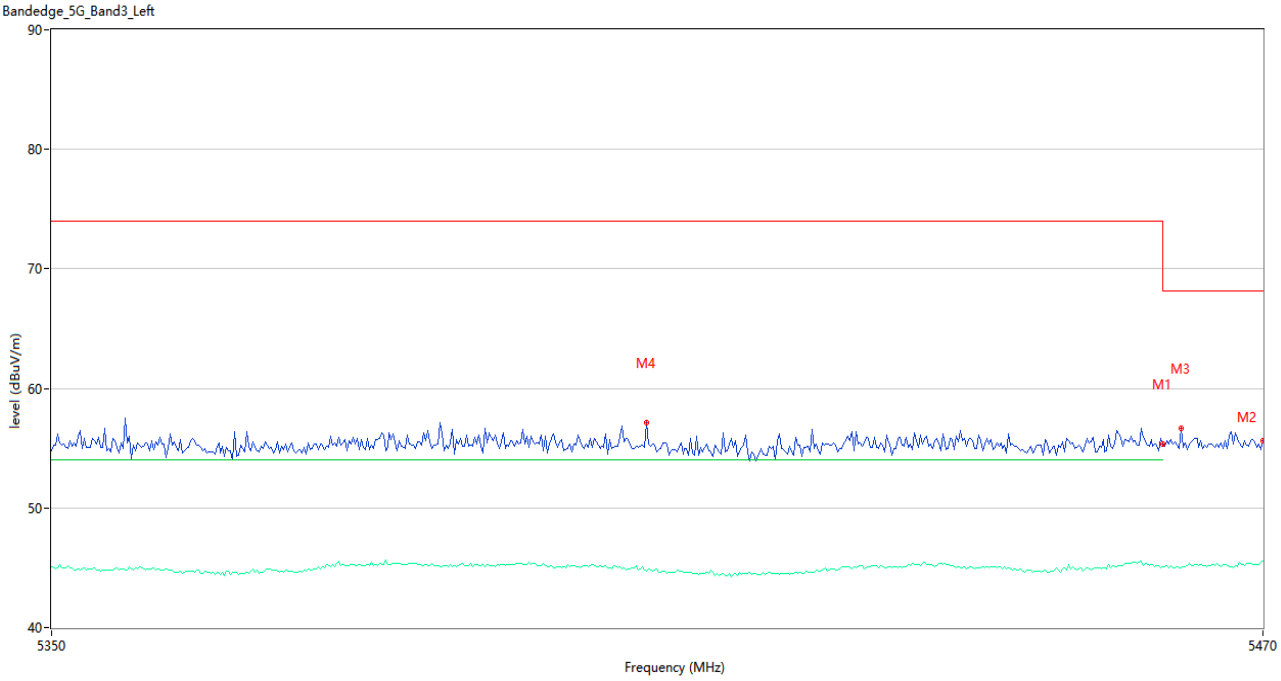
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5460.000	54.85	2.52	74.0	-19.15	Peak	10.00	150	Vertical	Pass
1**	5460.000	45.34	2.52	54.0	-8.66	AV	10.00	150	Vertical	Pass
2	5470.000	55.27	2.52	68.2	-12.93	Peak	9.00	150	Vertical	Pass
2**	5470.000	45.15	2.52	--	45.15	AV	9.00	150	Vertical	N/A
3	5462.400	56.82	2.45	68.2	-11.38	Peak	9.00	150	Vertical	Pass
3**	5462.400	44.94	2.45	--	44.94	AV	9.00	150	Vertical	N/A
4	5392.400	57.35	2.71	74.0	-16.65	Peak	14.00	150	Vertical	Pass
4**	5392.400	45.15	2.71	54.0	-8.85	AV	14.00	150	Vertical	Pass

U-NII-2C 11n20 CH140



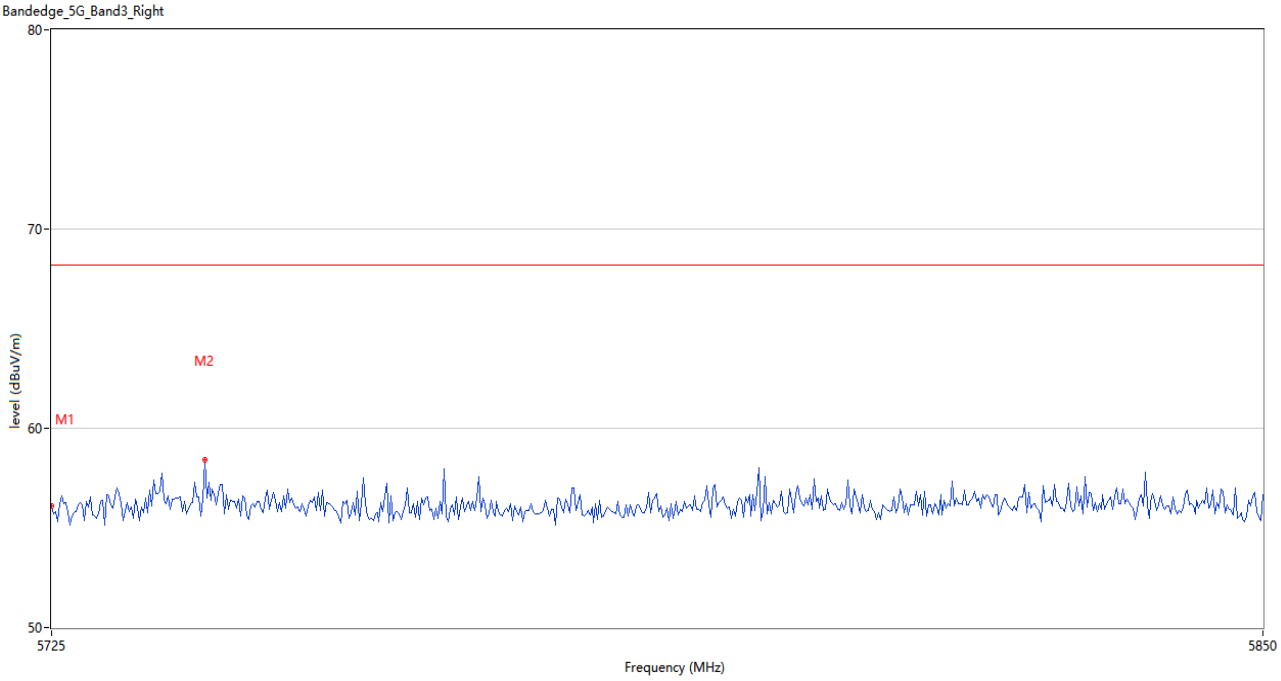
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	56.64	3.12	68.2	-11.56	Peak	8.00	150	Vertical	Pass
2	5801.875	58.16	3.37	68.2	-10.04	Peak	14.00	150	Vertical	Pass

U-NII-2C 11n40 CH102



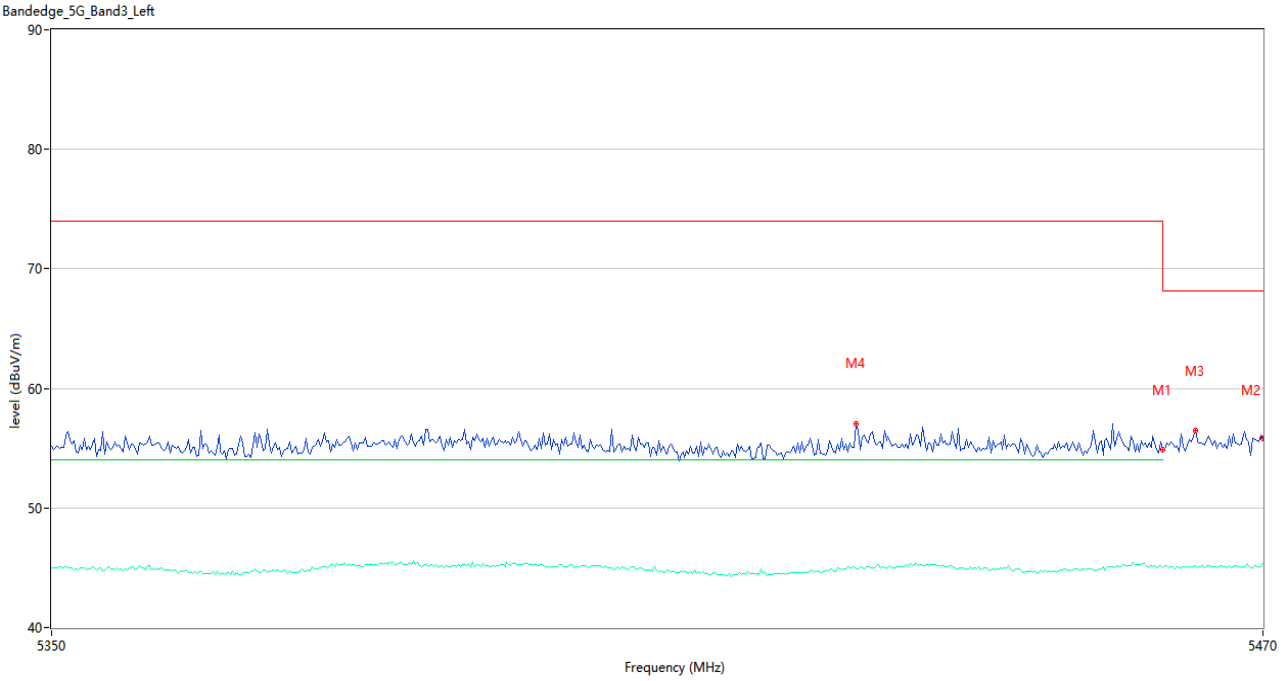
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5460.000	55.38	2.52	74.0	-18.62	Peak	13.00	150	Vertical	Pass
1**	5460.000	45.04	2.52	54.0	-8.96	AV	13.00	150	Vertical	Pass
2	5470.000	55.66	2.52	68.2	-12.54	Peak	10.00	150	Vertical	Pass
2**	5470.000	45.55	2.52	--	45.55	AV	10.00	150	Vertical	N/A
3	5461.800	56.63	2.43	68.2	-11.57	Peak	7.00	150	Vertical	Pass
3**	5461.800	45.03	2.43	--	45.03	AV	7.00	150	Vertical	N/A
4	5408.600	57.17	2.49	74.0	-16.83	Peak	12.00	150	Vertical	Pass
4**	5408.600	44.74	2.49	54.0	-9.26	AV	12.00	150	Vertical	Pass

U-NII-2C 11n40 CH134



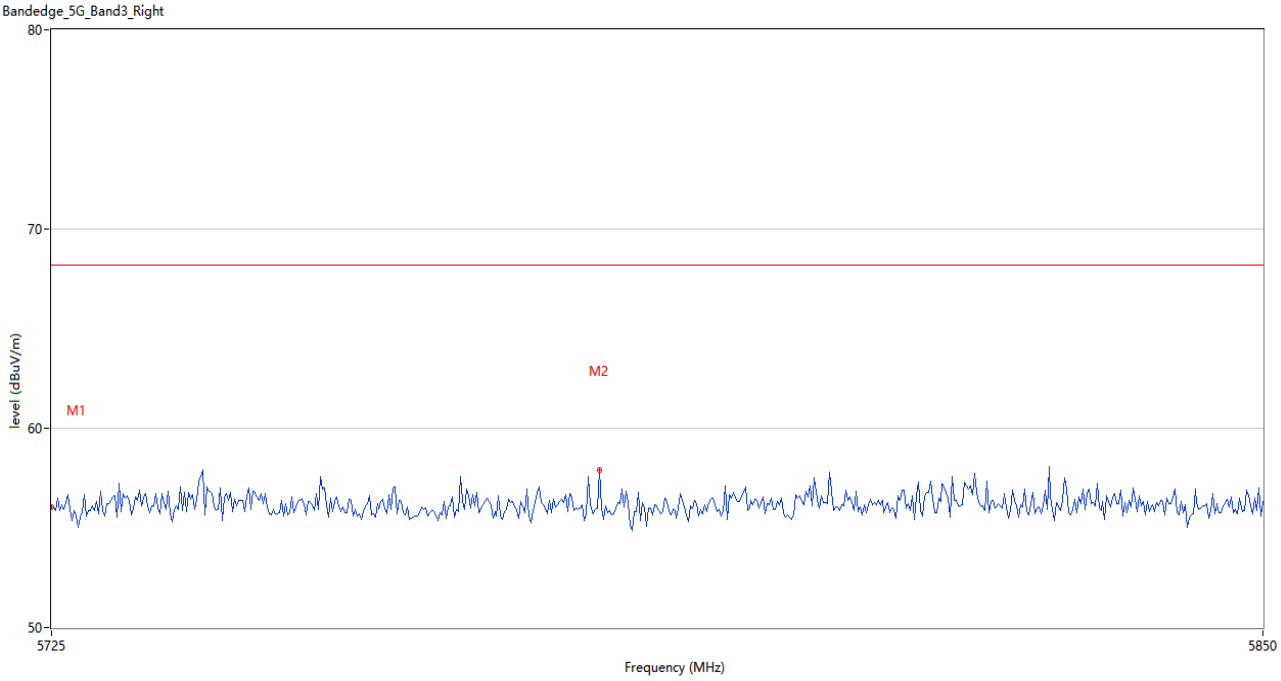
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	56.12	3.12	68.2	-12.08	Peak	6.00	150	Vertical	Pass
2	5740.625	58.40	3.60	68.2	-9.80	Peak	1.00	150	Vertical	Pass

U-NII-2C 11ac20 CH100



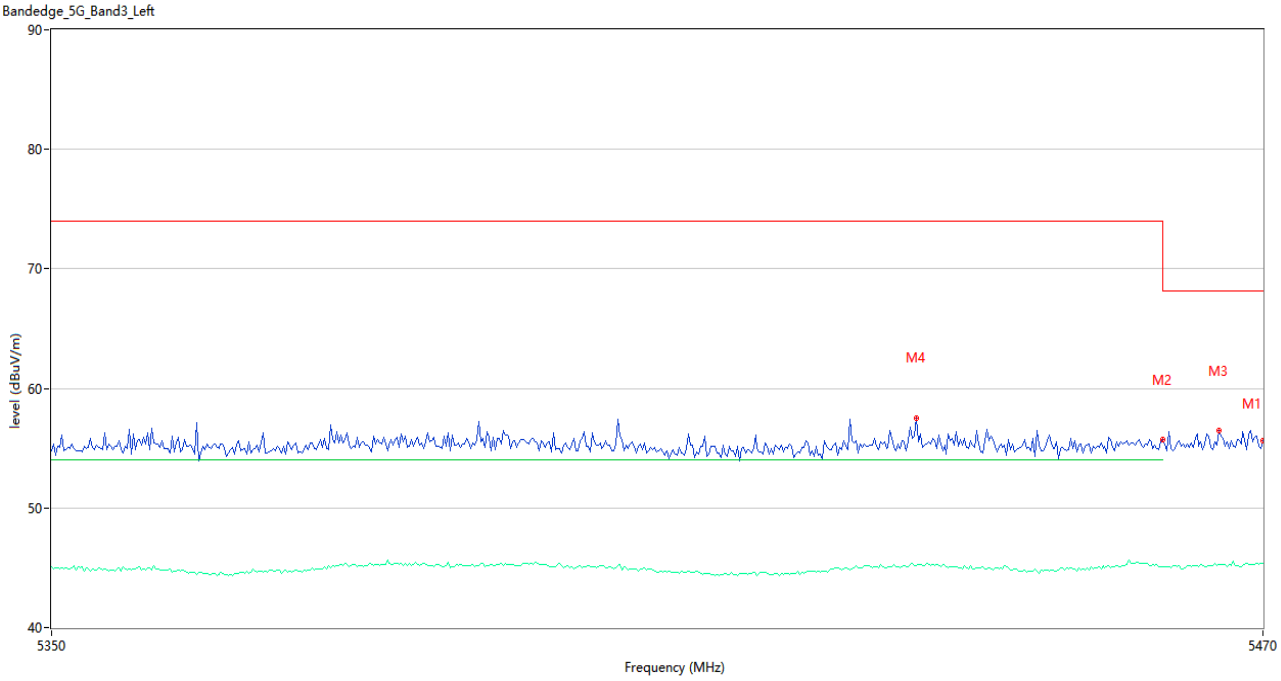
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5460.000	54.87	2.52	74.0	-19.13	Peak	6.00	150	Vertical	Pass
1**	5460.000	44.97	2.52	54.0	-9.03	AV	6.00	150	Vertical	Pass
2	5470.000	55.81	2.52	68.2	-12.39	Peak	12.00	150	Vertical	Pass
2**	5470.000	45.38	2.52	--	45.38	AV	12.00	150	Vertical	N/A
3	5463.200	56.43	2.49	68.2	-11.77	Peak	7.00	150	Vertical	Pass
3**	5463.200	45.19	2.49	--	45.19	AV	7.00	150	Vertical	N/A
4	5429.400	57.09	2.79	74.0	-16.91	Peak	5.00	150	Vertical	Pass
4**	5429.400	44.86	2.79	54.0	-9.14	AV	5.00	150	Vertical	Pass

U-NII-2C 11ac20 CH140



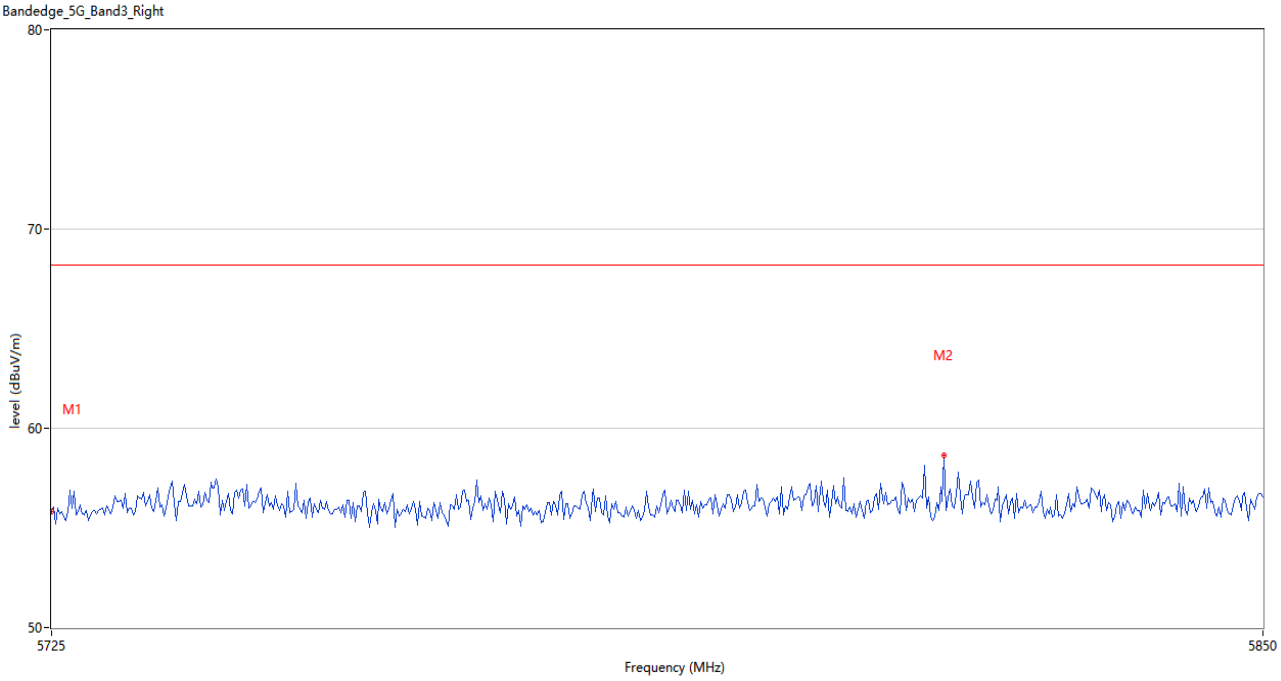
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	56.03	3.12	68.2	-12.17	Peak	6.00	150	Vertical	Pass
2	5781.250	57.93	2.91	68.2	-10.27	Peak	11.00	150	Vertical	Pass

U-NII-2C 11ac40 CH102



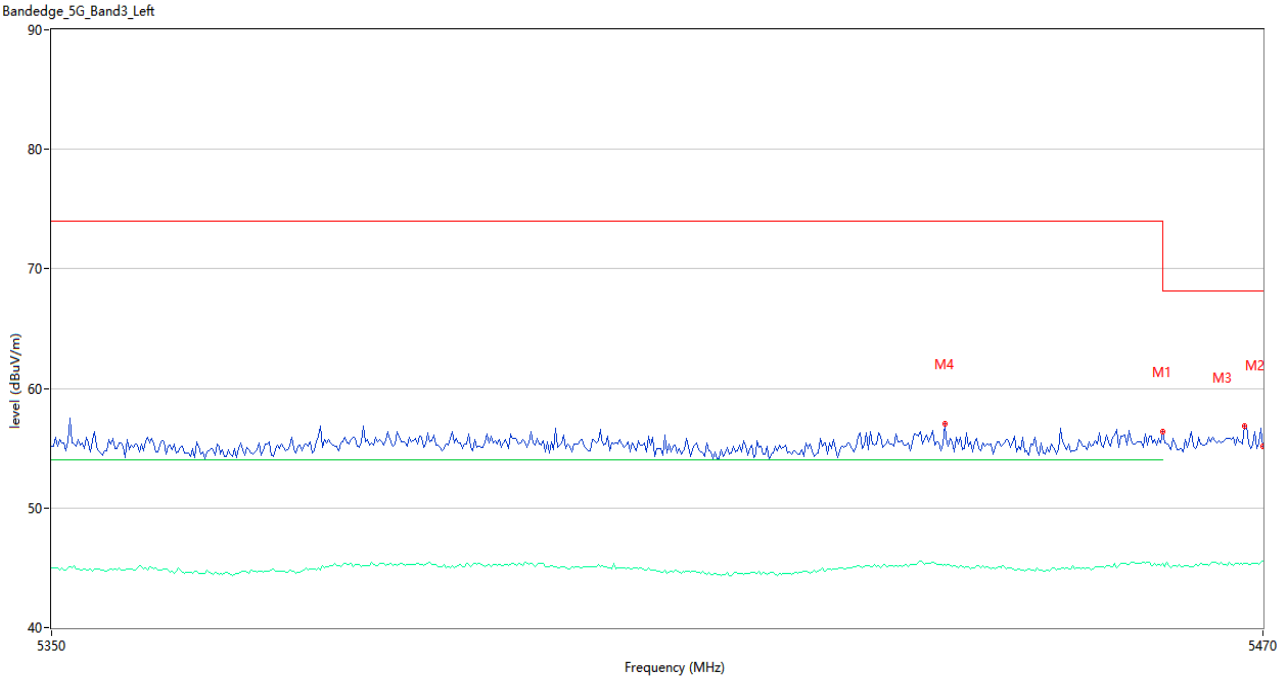
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5470.000	55.63	2.52	68.2	-12.57	Peak	15.00	150	Vertical	Pass
1**	5470.000	45.40	2.52	--	45.40	AV	15.00	150	Vertical	N/A
2	5460.000	55.74	2.52	74.0	-18.26	Peak	3.00	150	Vertical	Pass
2**	5460.000	45.09	2.52	54.0	-8.91	AV	3.00	150	Vertical	Pass
3	5465.600	56.43	2.49	68.2	-11.77	Peak	14.00	150	Vertical	Pass
3**	5465.600	45.26	2.49	--	45.26	AV	14.00	150	Vertical	N/A
4	5435.400	57.49	3.01	74.0	-16.51	Peak	9.00	150	Vertical	Pass
4**	5435.400	45.21	3.01	54.0	-8.79	AV	9.00	150	Vertical	Pass

U-NII-2C 11ac40 CH134



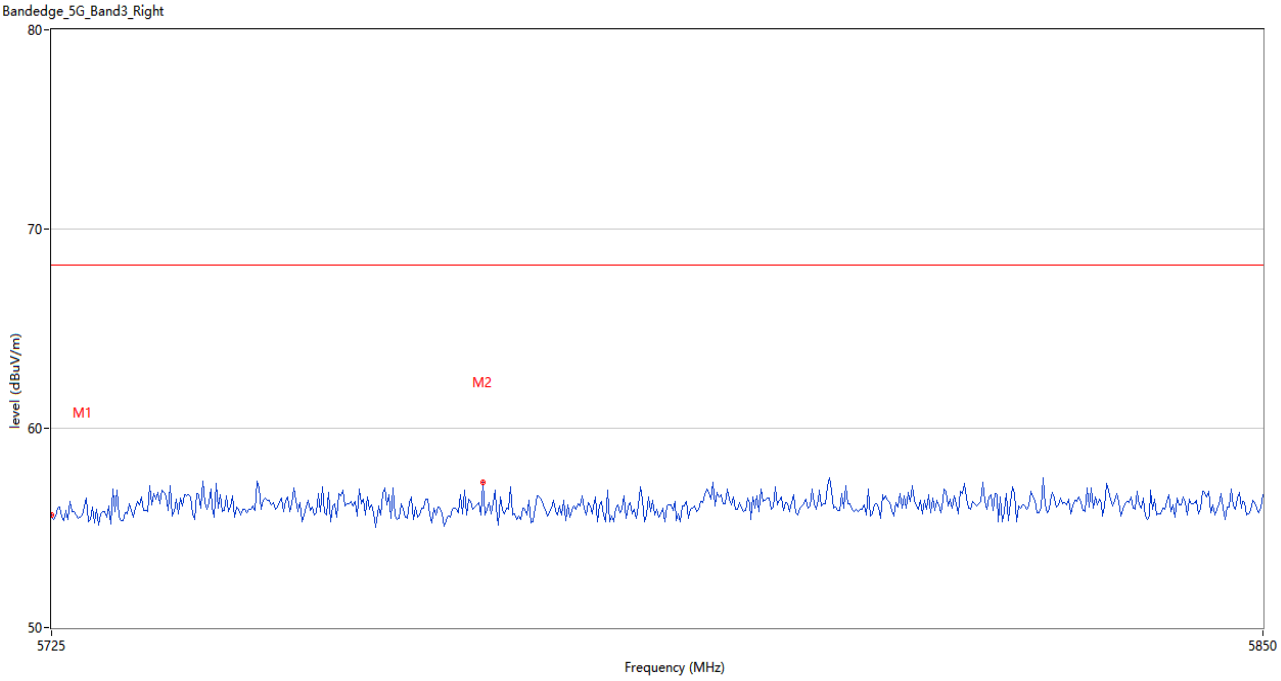
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	55.82	3.12	68.2	-12.38	Peak	15.00	150	Vertical	Pass
2	5816.875	58.63	3.38	68.2	-9.57	Peak	12.00	150	Vertical	Pass

U-NII-2C 11ac80 CH106



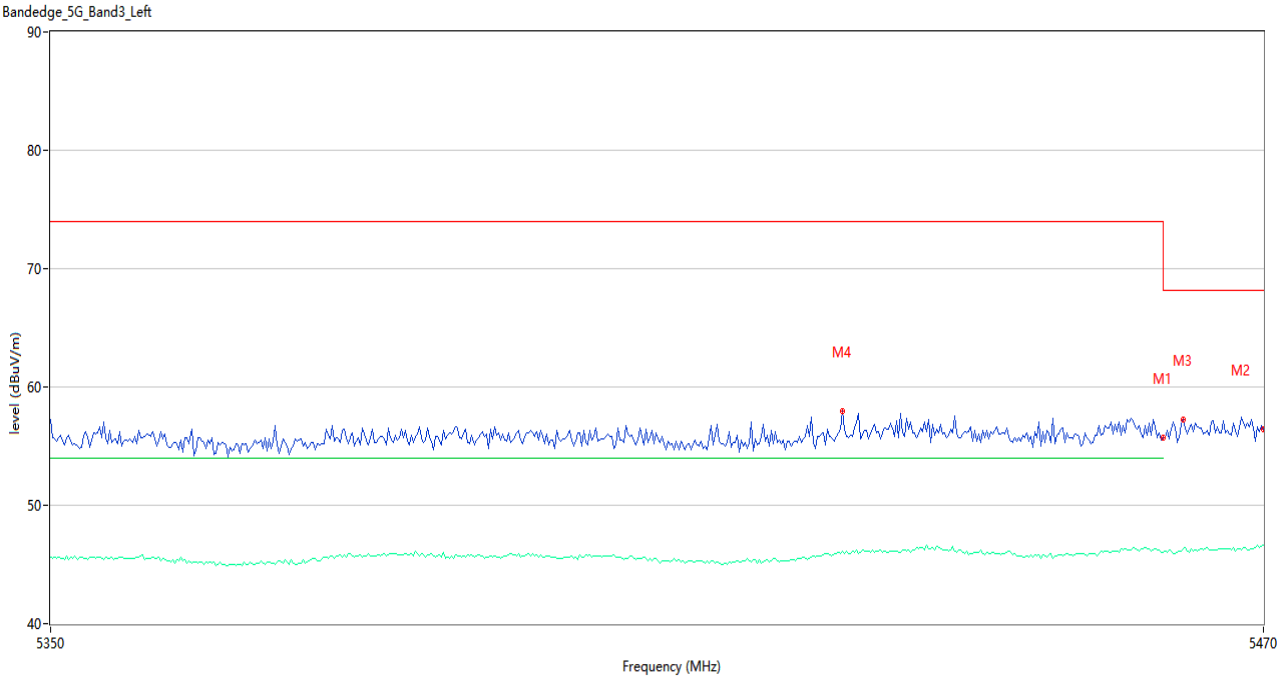
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5460.000	56.37	2.52	74.0	-17.63	Peak	9.00	150	Vertical	Pass
1**	5460.000	45.38	2.52	54.0	-8.62	AV	9.00	150	Vertical	Pass
2	5470.000	55.20	2.52	68.2	-13.00	Peak	8.00	150	Vertical	Pass
2**	5470.000	45.60	2.52	--	45.60	AV	8.00	150	Vertical	N/A
3	5468.200	56.84	2.43	68.2	-11.36	Peak	15.00	150	Vertical	Pass
3**	5468.200	45.33	2.43	--	45.33	AV	15.00	150	Vertical	N/A
4	5438.200	57.05	2.92	74.0	-16.95	Peak	15.00	150	Vertical	Pass
4**	5438.200	45.25	2.92	54.0	-8.75	AV	15.00	150	Vertical	Pass

U-NII-2C 11ac80 CH122



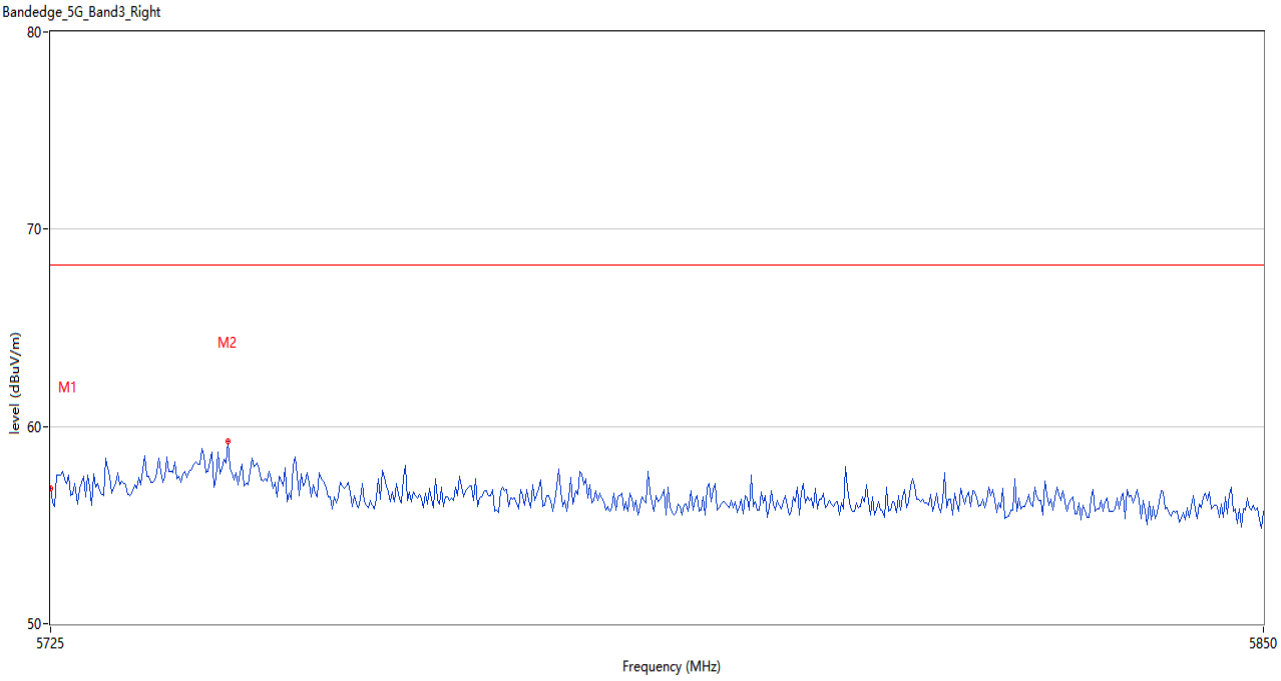
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	55.63	3.12	68.2	-12.57	Peak	6.00	150	Vertical	Pass
2	5769.166	57.27	3.16	68.2	-10.93	Peak	1.00	150	Vertical	Pass

U-NII-2C 11ac160 CH114



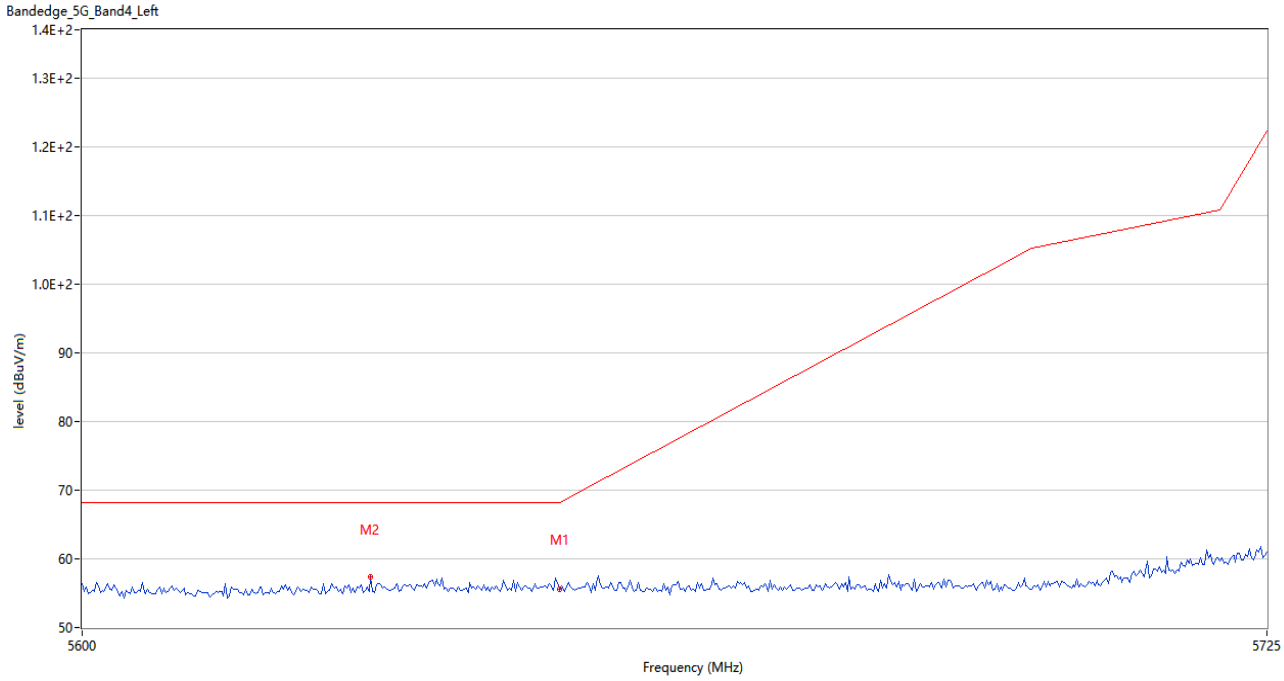
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5460.000	55.71	2.52	74.0	-18.29	Peak	13.00	150	Vertical	Pass
1**	5460.000	45.99	2.52	54.0	-8.01	AV	13.00	150	Vertical	Pass
2	5470.000	56.42	2.52	68.2	-11.78	Peak	15.00	150	Vertical	Pass
2**	5470.000	46.63	2.52	--	46.63	AV	15.00	150	Vertical	N/A
3	5462.000	57.23	2.44	68.2	-10.97	Peak	1.00	150	Vertical	Pass
3**	5462.000	46.29	2.44	--	46.29	AV	1.00	150	Vertical	N/A
4	5428.000	57.92	2.66	74.0	-16.08	Peak	2.00	150	Vertical	Pass
4**	5428.000	46.14	2.66	54.0	-7.86	AV	2.00	150	Vertical	Pass

U-NII-2C 11ac160 CH114



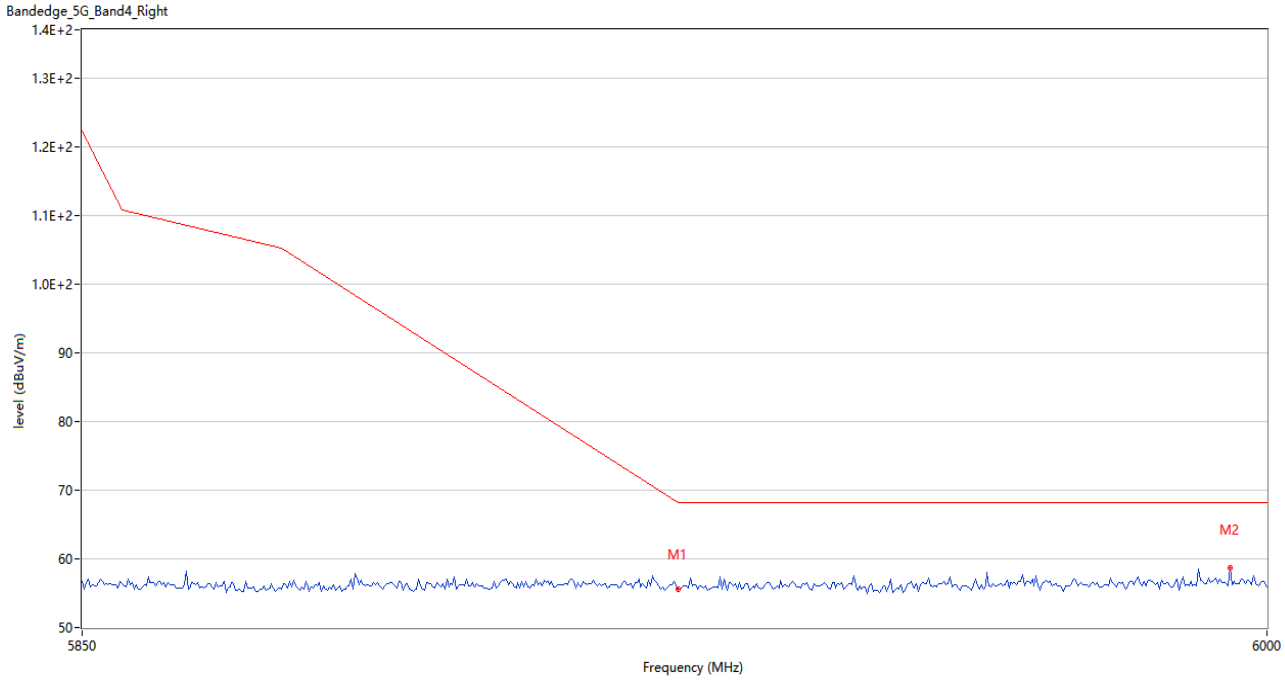
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	56.84	3.12	68.2	-11.36	Peak	10.00	150	Vertical	Pass
2	5743.125	59.26	3.49	68.2	-8.94	Peak	8.00	150	Vertical	Pass

U-NII-3 11a CH149



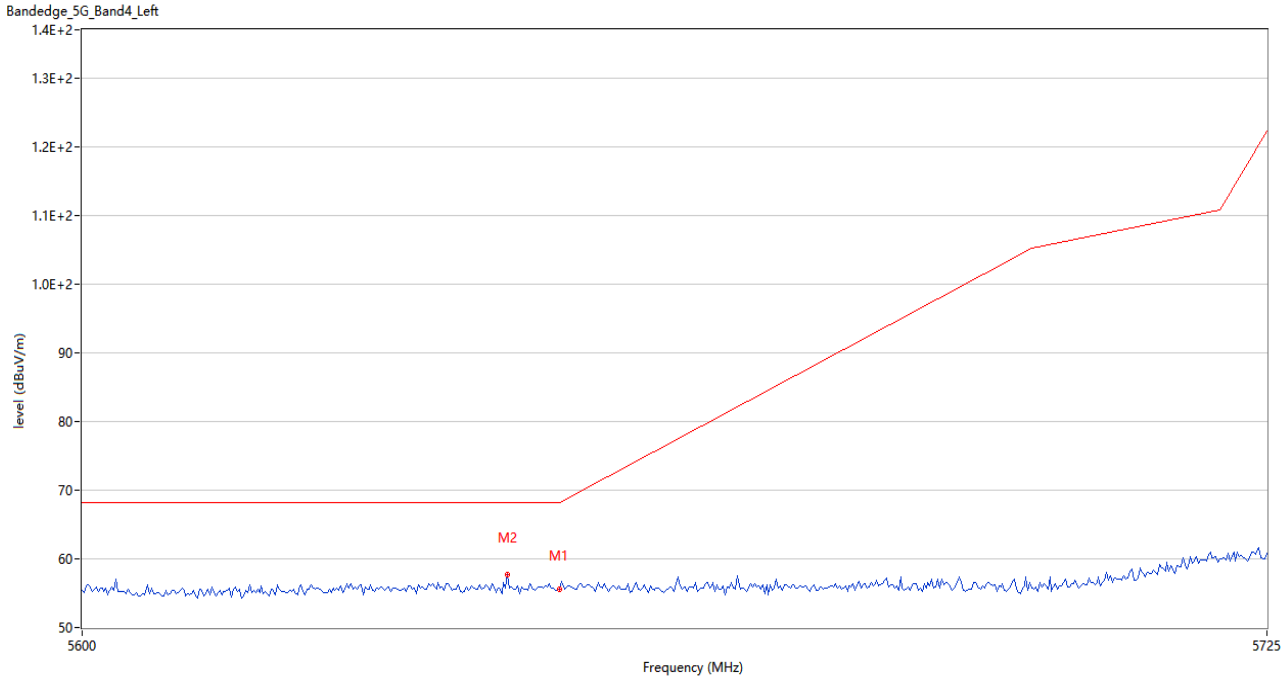
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5650.000	55.56	2.83	68.2	-12.64	Peak	9.00	150	Vertical	Pass
2	5630.209	57.44	2.72	68.2	-10.76	Peak	15.00	150	Vertical	Pass

U-NII-3 11a CH165



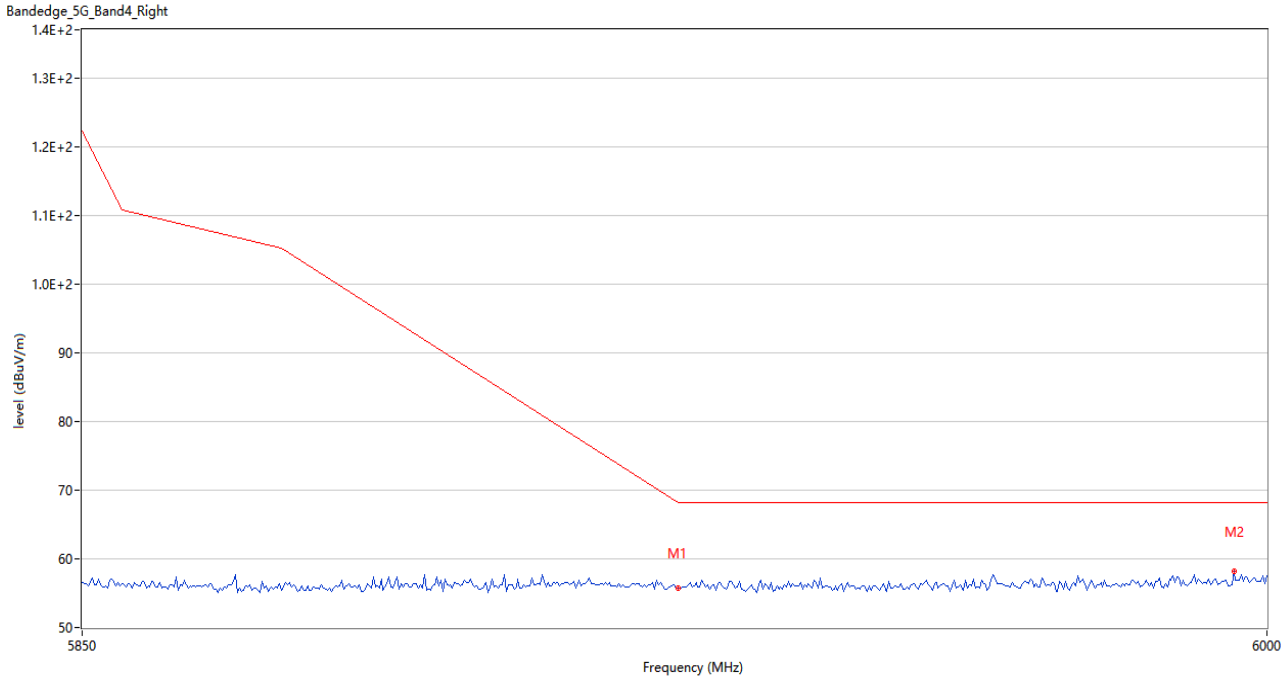
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	55.63	2.81	68.2	-12.57	Peak	6.00	150	Vertical	Pass
2	5995.250	58.63	3.89	68.2	-9.57	Peak	15.00	150	Vertical	Pass

U-NII-3 11n20 CH149



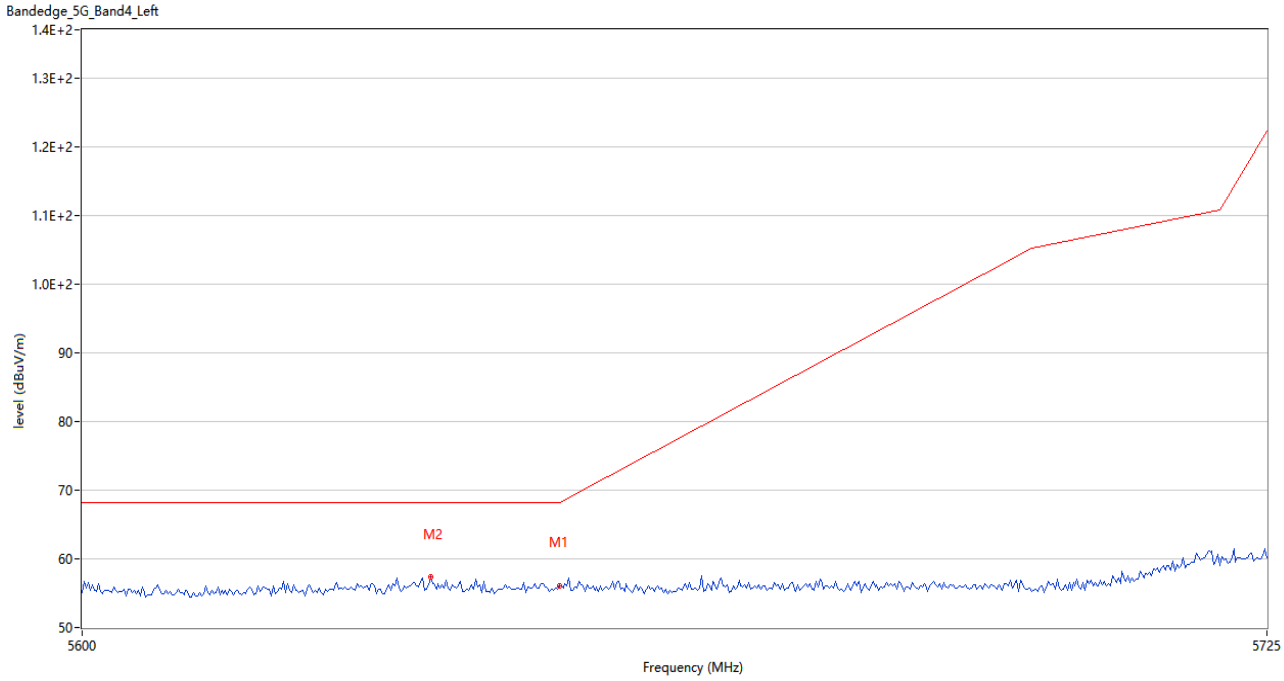
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5650.000	55.53	2.83	68.2	-12.67	Peak	11.00	150	Vertical	Pass
2	5644.583	57.65	2.69	68.2	-10.55	Peak	5.00	150	Vertical	Pass

U-NII-3 11n20 CH165



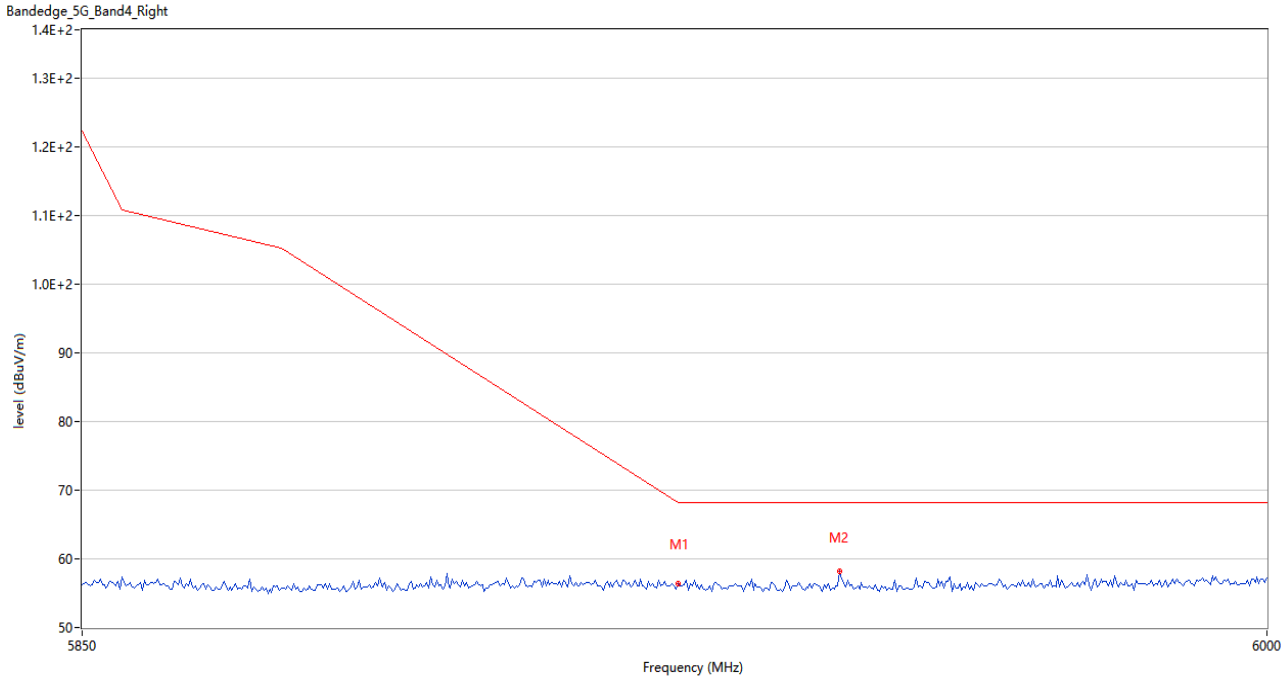
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	55.77	2.81	68.2	-12.43	Peak	6.00	150	Vertical	Pass
2	5995.750	58.13	3.90	68.2	-10.07	Peak	12.00	150	Vertical	Pass

U-NII-3 11n40 CH151



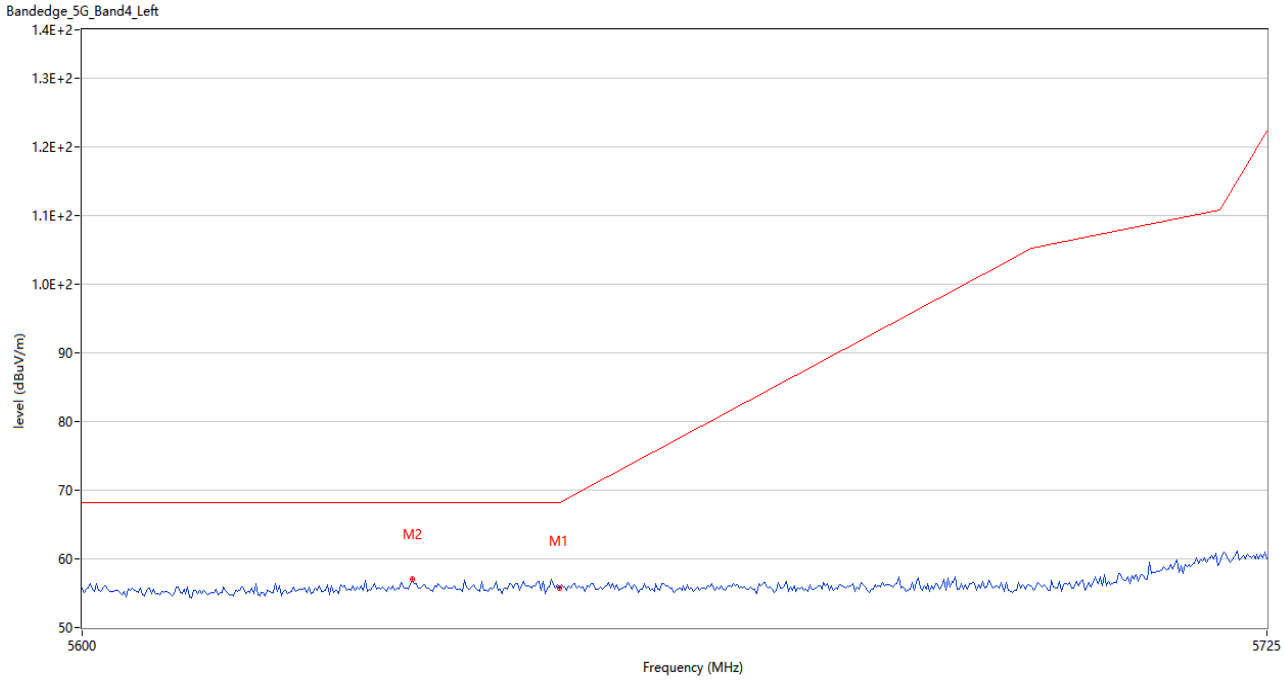
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5650.000	56.14	2.83	68.2	-12.06	Peak	12.00	150	Vertical	Pass
2	5636.458	57.42	2.99	68.2	-10.78	Peak	6.00	150	Vertical	Pass

U-NII-3 11n40 CH159



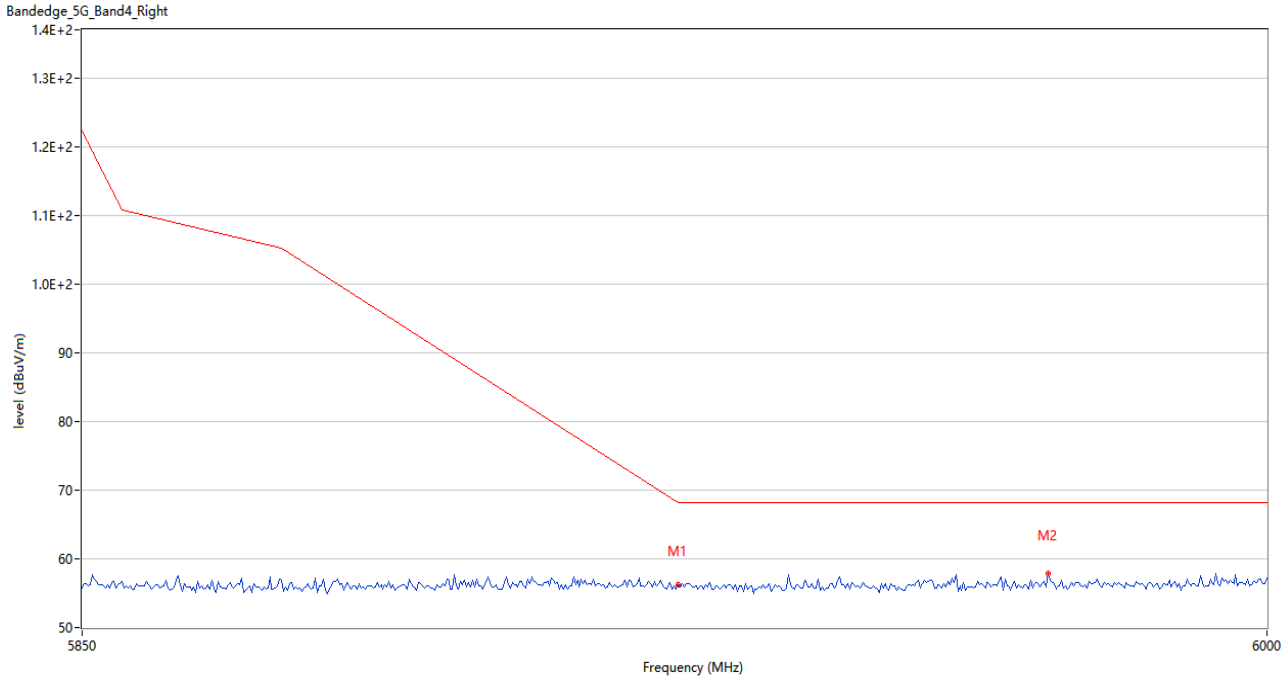
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	56.36	2.81	68.2	-11.84	Peak	4.00	150	Vertical	Pass
2	5945.500	58.25	3.08	68.2	-9.95	Peak	15.00	150	Vertical	Pass

U-NII-3 11ac20 CH149



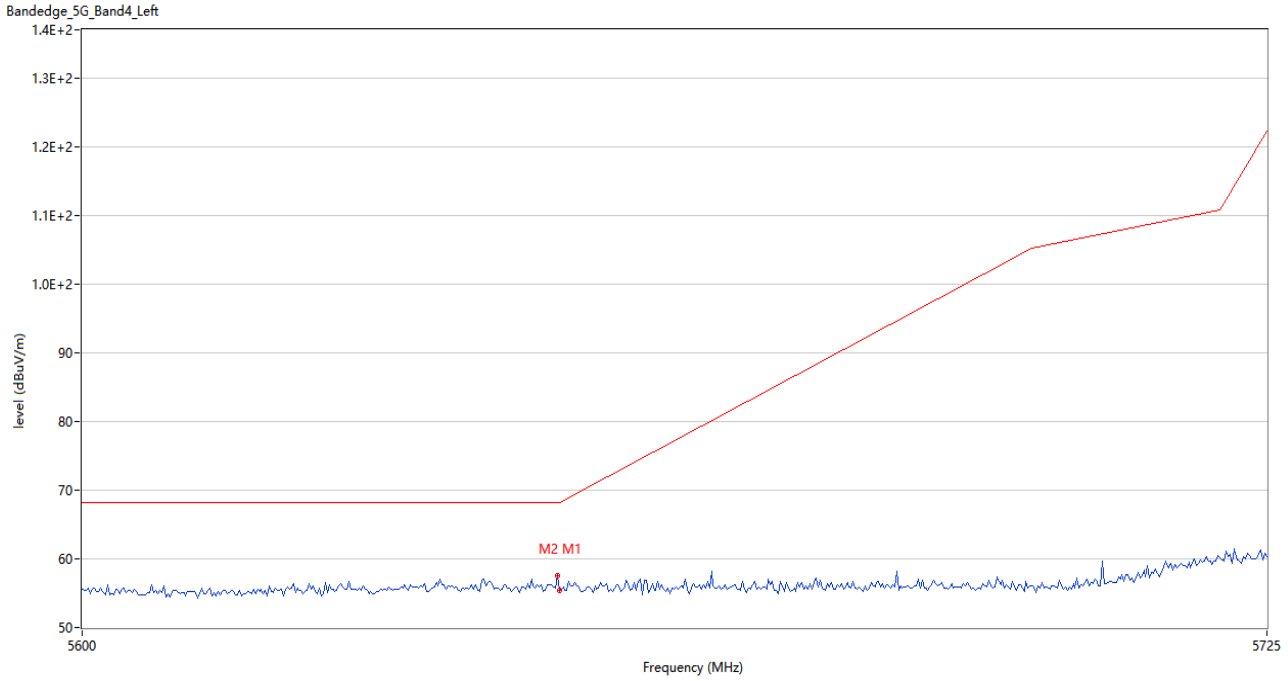
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5650.000	55.75	2.83	68.2	-12.45	Peak	5.00	150	Vertical	Pass
2	5634.584	57.07	2.94	68.2	-11.13	Peak	5.00	150	Vertical	Pass

U-NII-3 11ac20 CH165



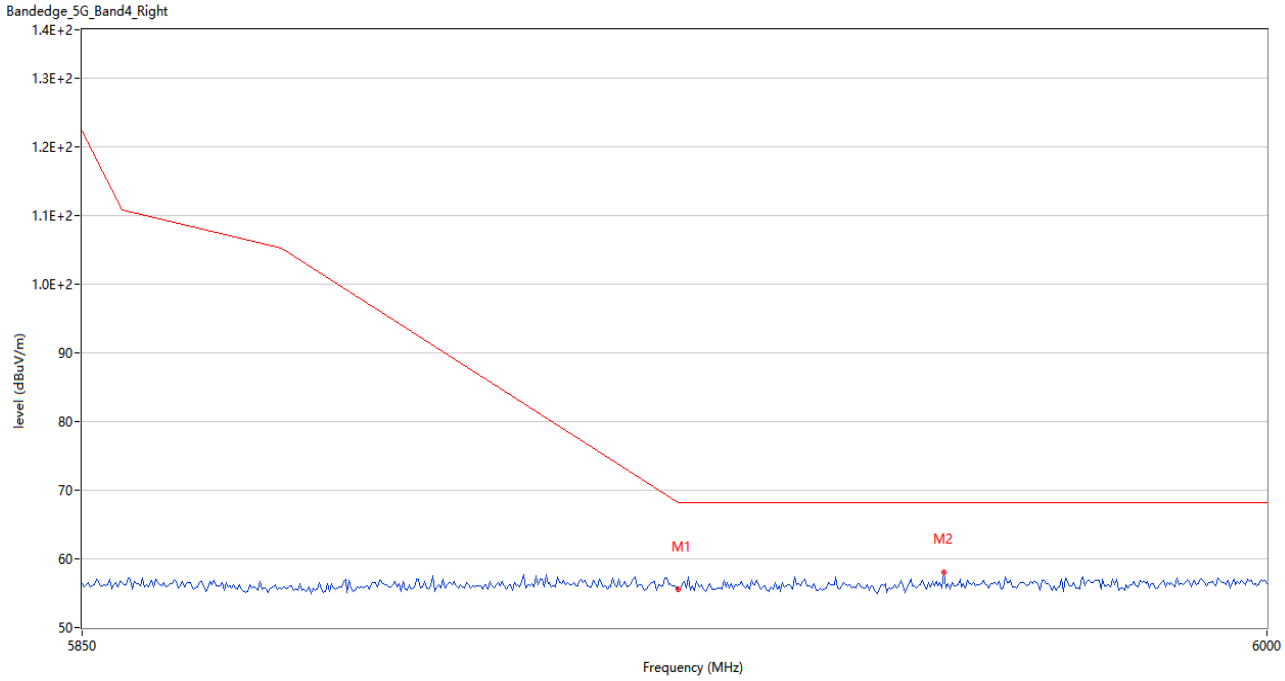
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	56.19	2.81	68.2	-12.01	Peak	4.00	150	Vertical	Pass
2	5972.000	57.84	3.25	68.2	-10.36	Peak	15.00	150	Vertical	Pass

U-NII-3 11ac40 CH151



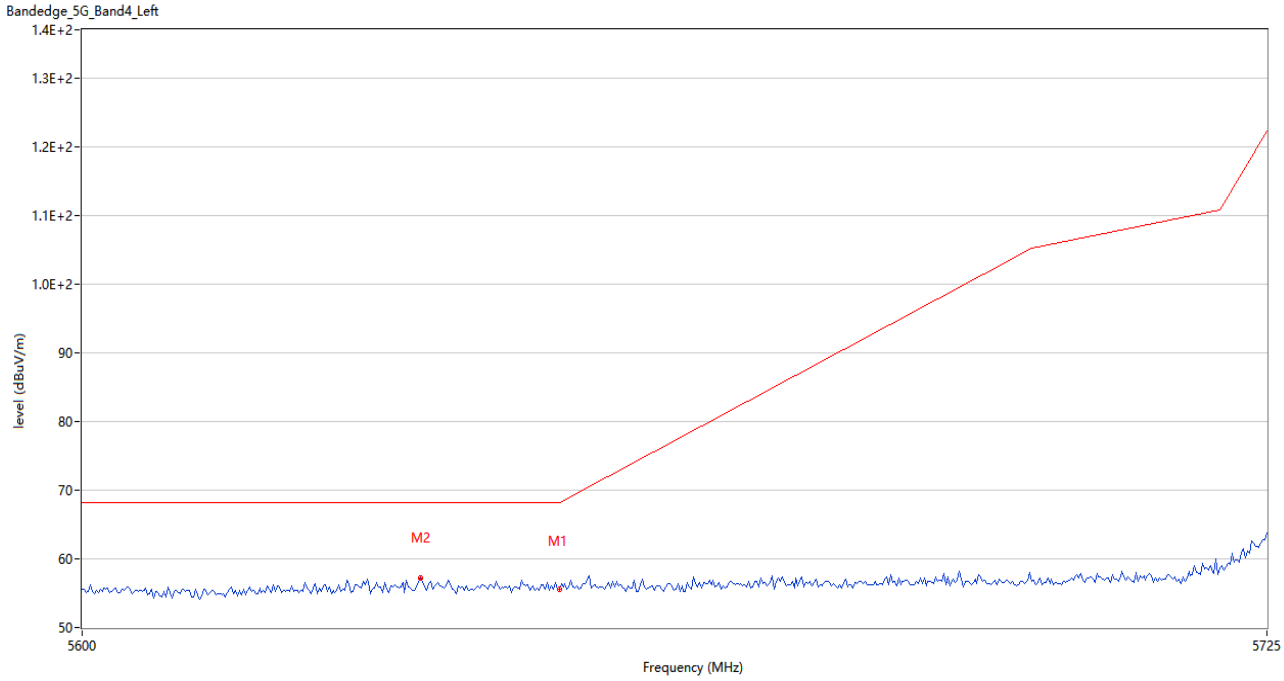
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5650.000	55.33	2.83	68.2	-12.87	Peak	12.00	150	Vertical	Pass
2	5649.791	57.54	2.83	68.2	-10.66	Peak	4.00	150	Vertical	Pass

U-NII-3 11ac40 CH159



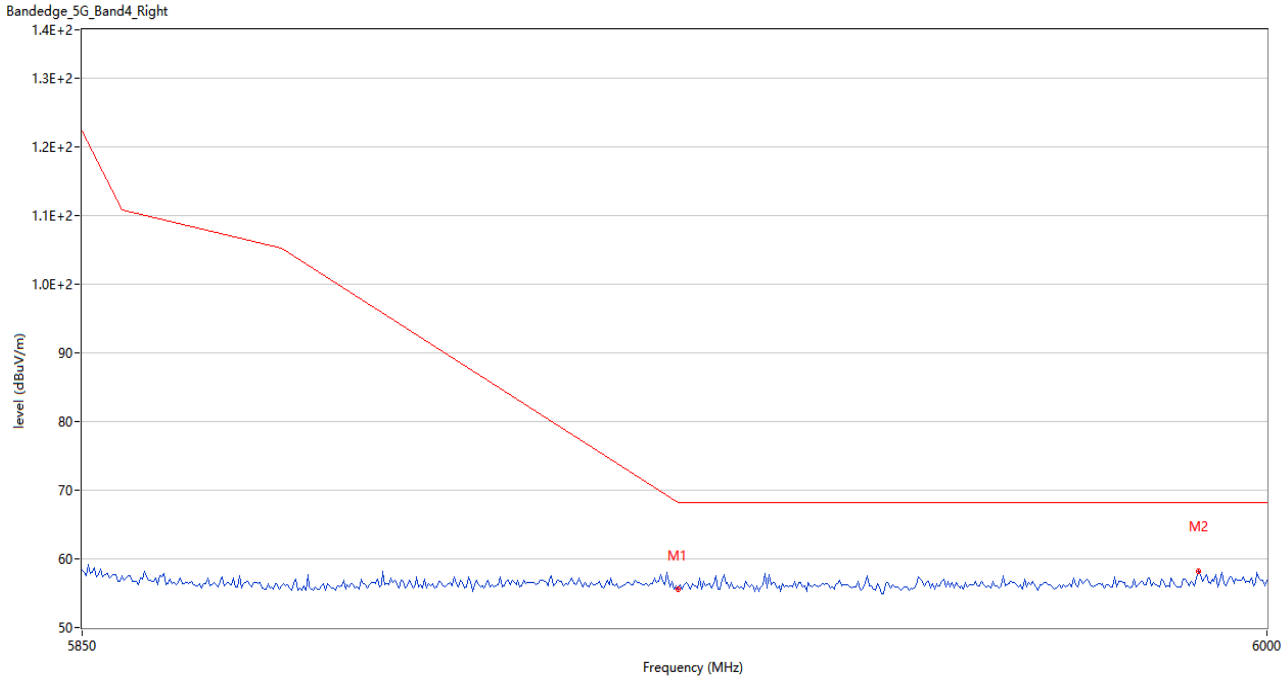
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	55.62	2.81	68.2	-12.58	Peak	13.00	150	Vertical	Pass
2	5958.750	58.05	3.18	68.2	-10.15	Peak	14.00	150	Vertical	Pass

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	55.59	2.83	68.2	-12.61	Peak	5.00	150	Vertical	Pass
2	5635.417	57.16	3.00	68.2	-11.04	Peak	8.00	150	Vertical	Pass

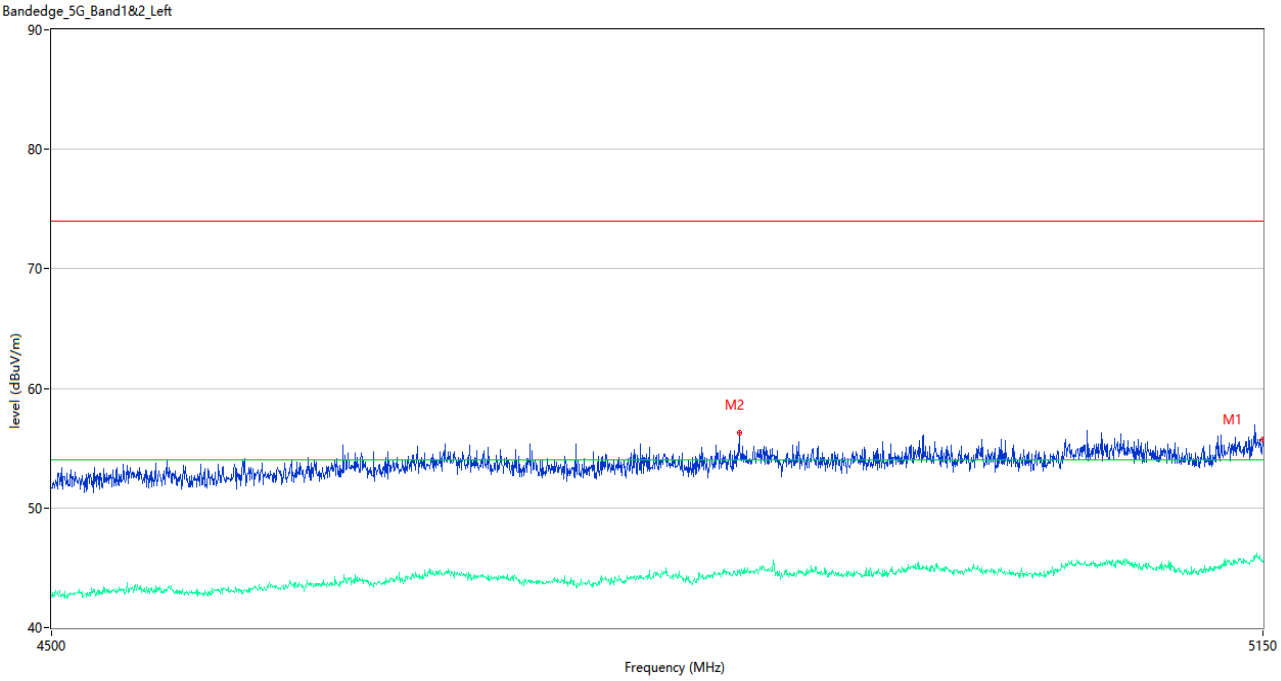
U-NII-3 11ac80 CH155



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	55.52	2.81	68.2	-12.68	Peak	4.00	150	Vertical	Pass
2	5991.250	58.13	3.77	68.2	-10.07	Peak	13.00	150	Vertical	Pass

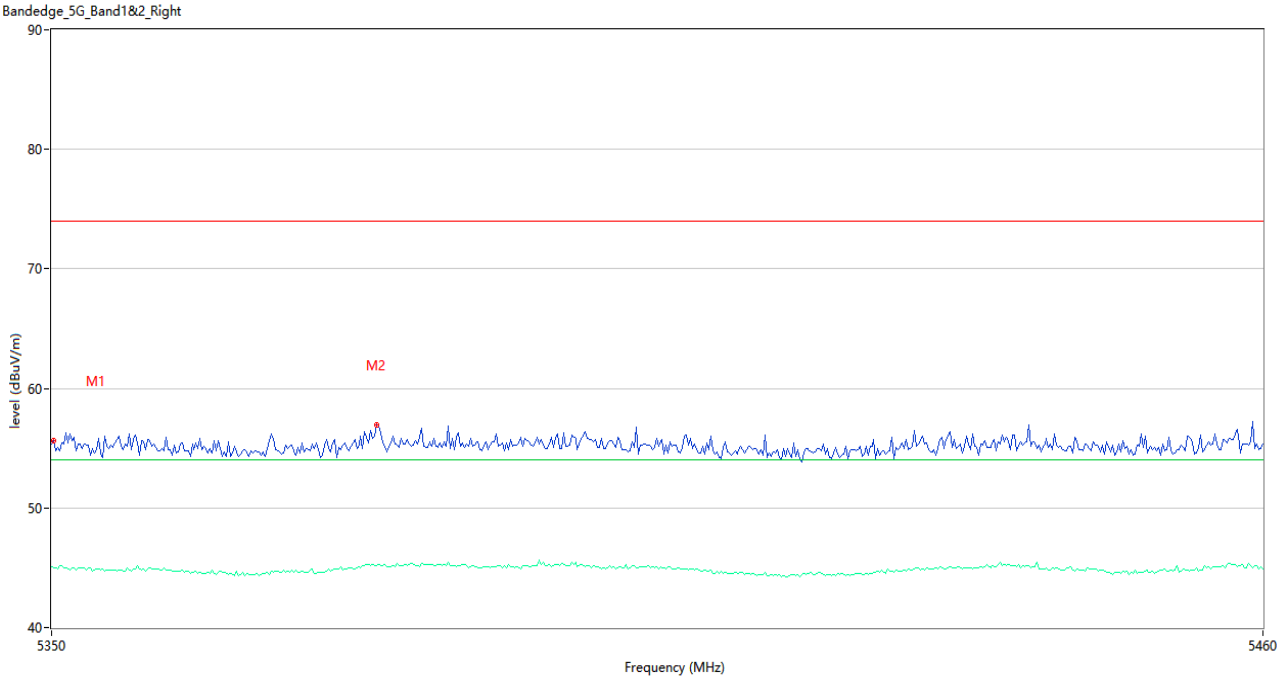
MIMO

U-NII-1 11n20 CH36



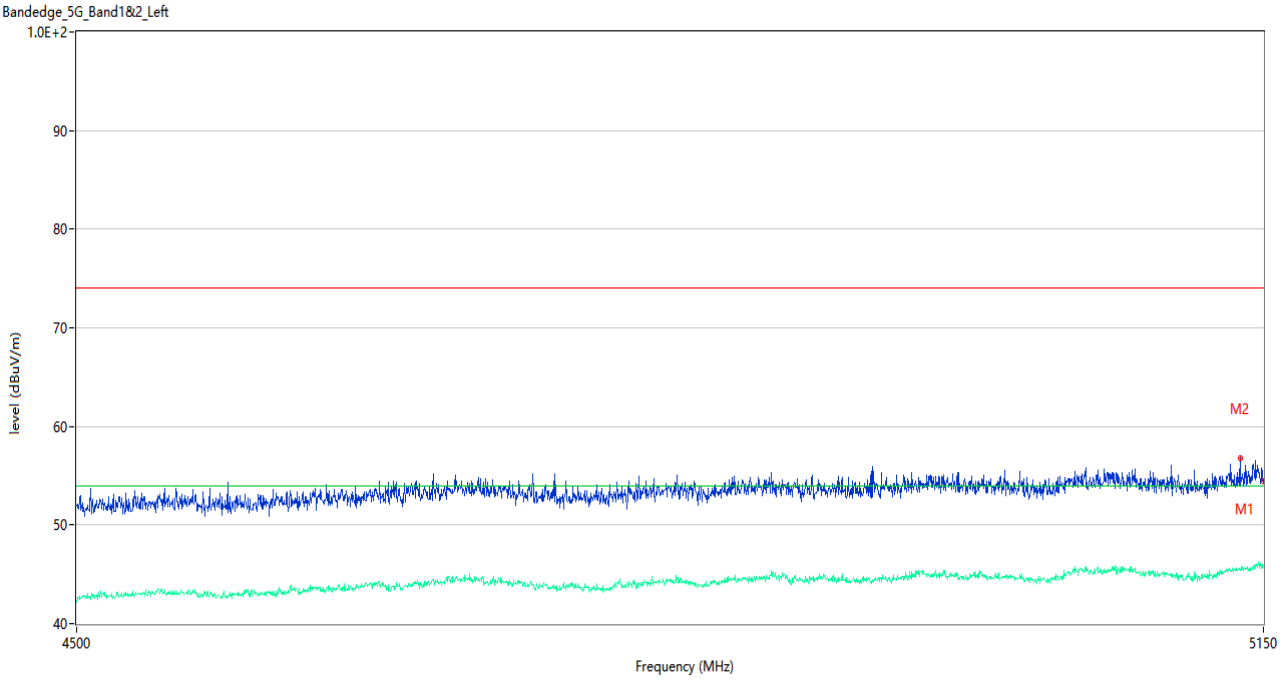
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	55.69	3.16	74.0	-18.31	Peak	5.00	150	Vertical	Pass
1**	5150.000	45.51	3.16	54.0	-8.49	AV	5.00	150	Vertical	Pass
2	4858.150	56.30	1.96	74.0	-17.70	Peak	6.00	150	Vertical	Pass
2**	4858.150	44.53	1.96	54.0	-9.47	AV	6.00	150	Vertical	Pass

U-NII-1 11n20 CH48



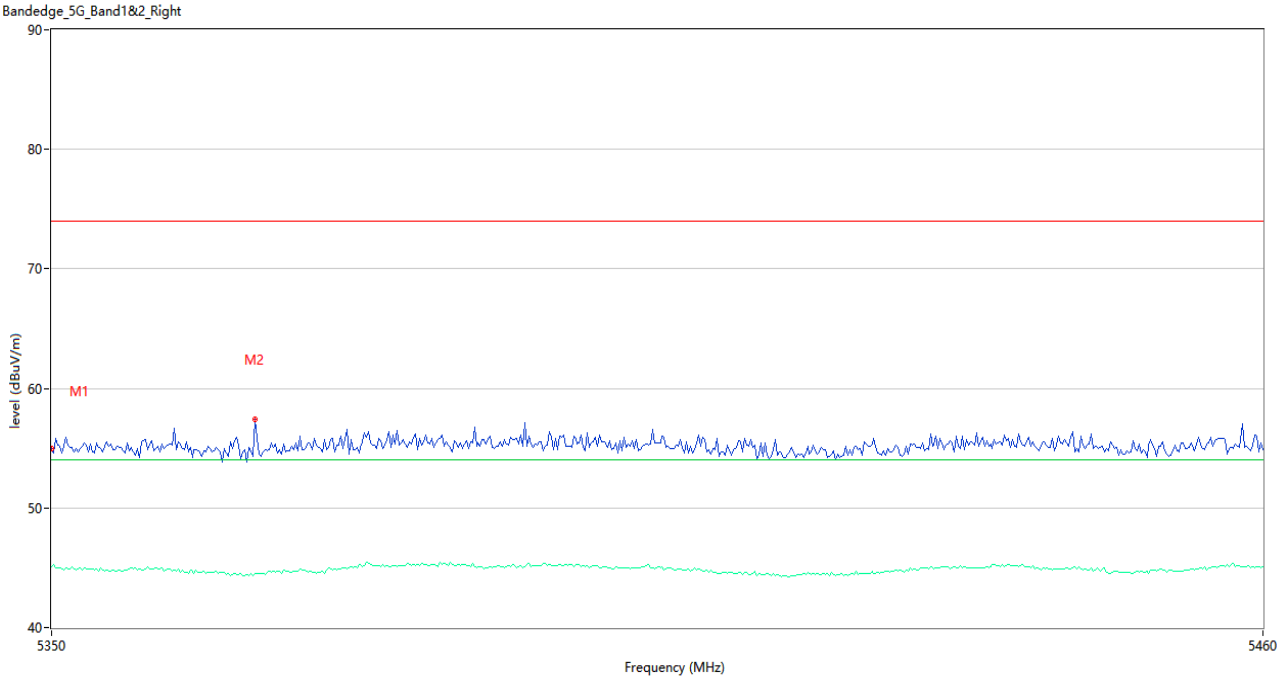
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.65	2.58	74.0	-18.35	Peak	15.00	150	Vertical	Pass
1**	5350.000	45.00	2.58	54.0	-9.00	AV	15.00	150	Vertical	Pass
2	5379.334	56.94	2.67	74.0	-17.06	Peak	13.00	150	Vertical	Pass
2**	5379.334	45.15	2.67	54.0	-8.85	AV	13.00	150	Vertical	Pass

U-NII-1 11n40 CH38



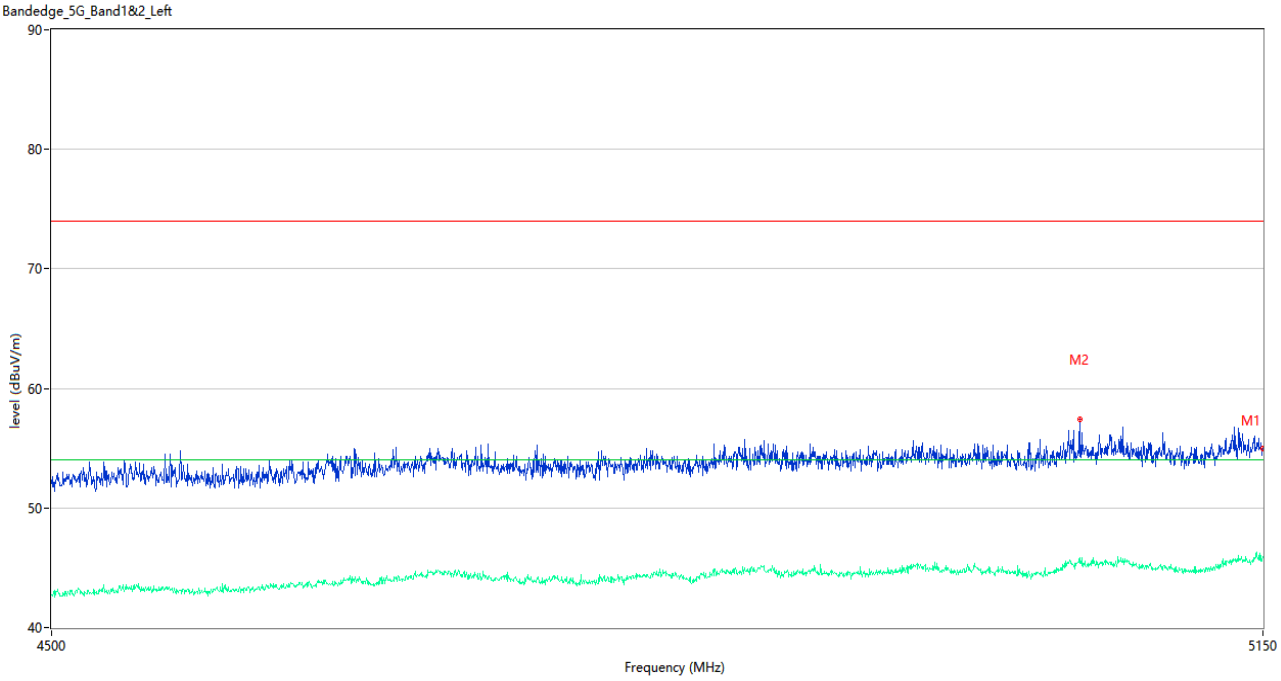
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	54.45	3.16	74.0	-19.55	Peak	3.00	150	Vertical	Pass
1**	5150.000	45.82	3.16	54.0	-8.18	AV	3.00	150	Vertical	Pass
2	5136.350	56.75	3.03	74.0	-17.25	Peak	3.00	150	Vertical	Pass
2**	5136.350	45.43	3.03	54.0	-8.57	AV	3.00	150	Vertical	Pass

U-NII-1 11n40 CH46



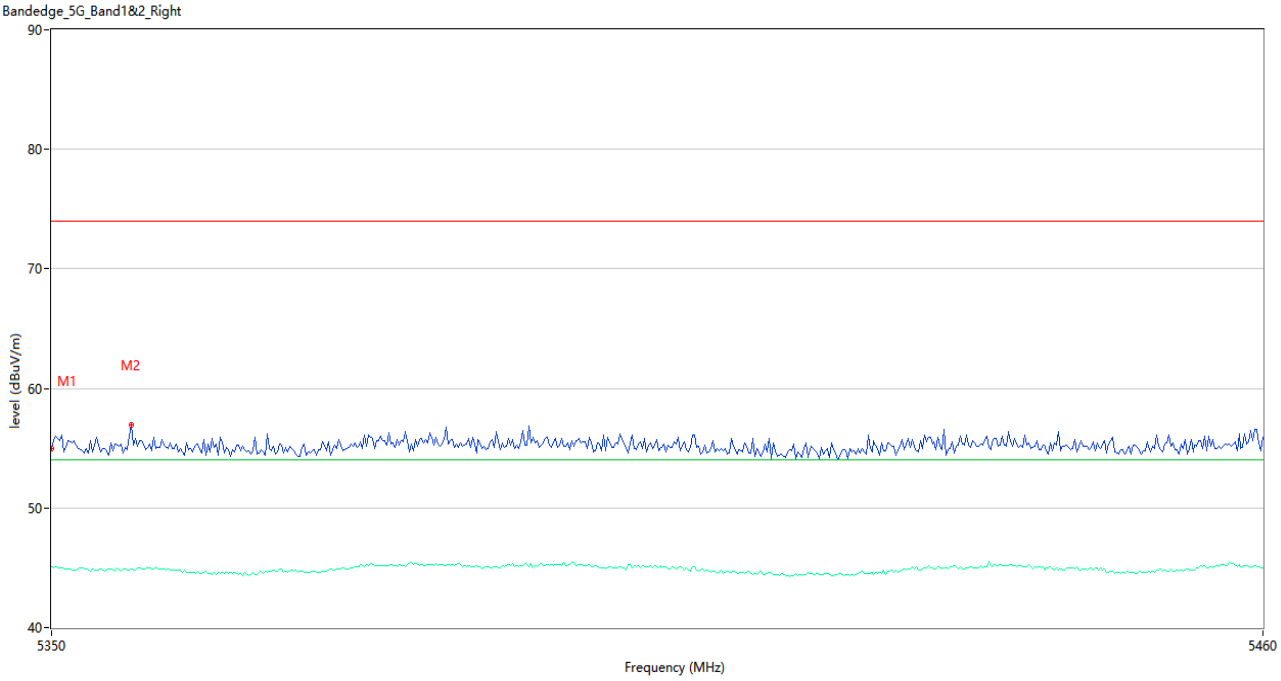
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	54.97	2.59	74.0	-19.03	Peak	7.00	150	Vertical	Pass
1**	5350.000	45.07	2.59	54.0	-8.93	AV	7.00	150	Vertical	Pass
2	5368.333	57.40	1.96	74.0	-16.60	Peak	15.00	150	Vertical	Pass
2**	5368.333	44.54	1.96	54.0	-9.46	AV	15.00	150	Vertical	Pass

U-NII-1 11ac20 CH36



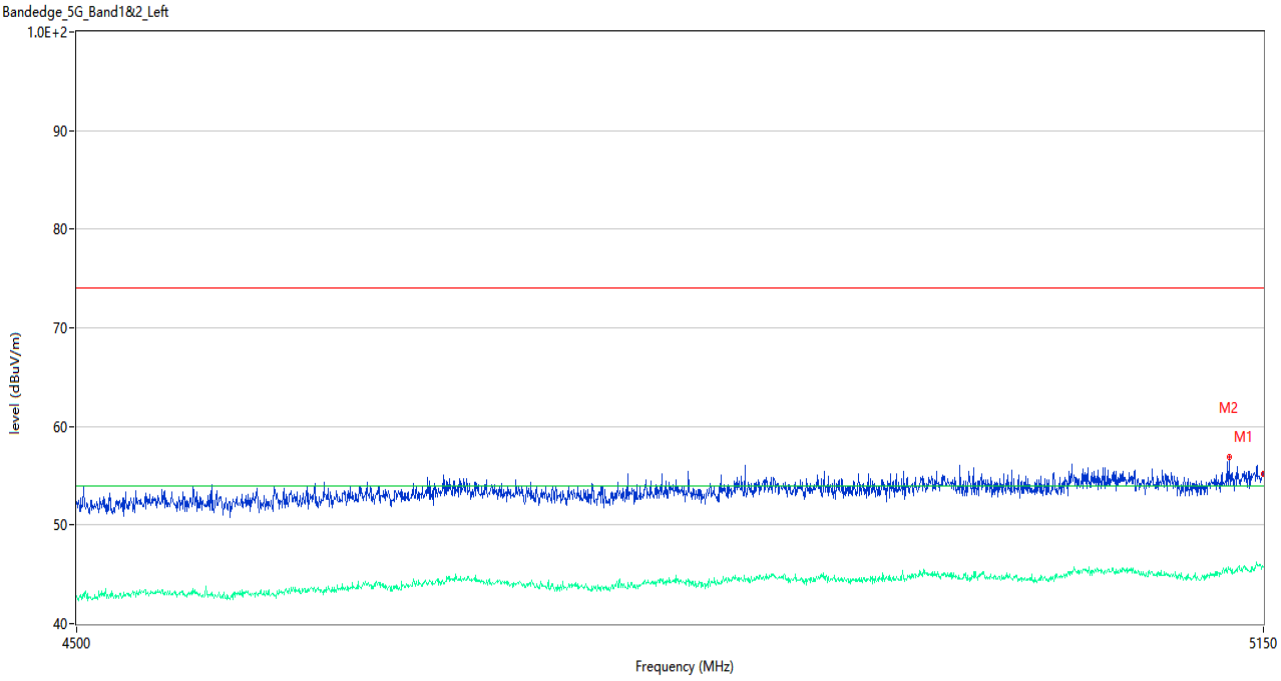
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	55.01	3.16	74.0	-18.99	Peak	3.00	150	Vertical	Pass
1**	5150.000	45.94	3.16	54.0	-8.06	AV	3.00	150	Vertical	Pass
2	5046.000	57.42	2.56	74.0	-16.58	Peak	13.00	150	Vertical	Pass
2**	5046.000	45.84	2.56	54.0	-8.16	AV	13.00	150	Vertical	Pass

U-NII-1 11ac20 CH48



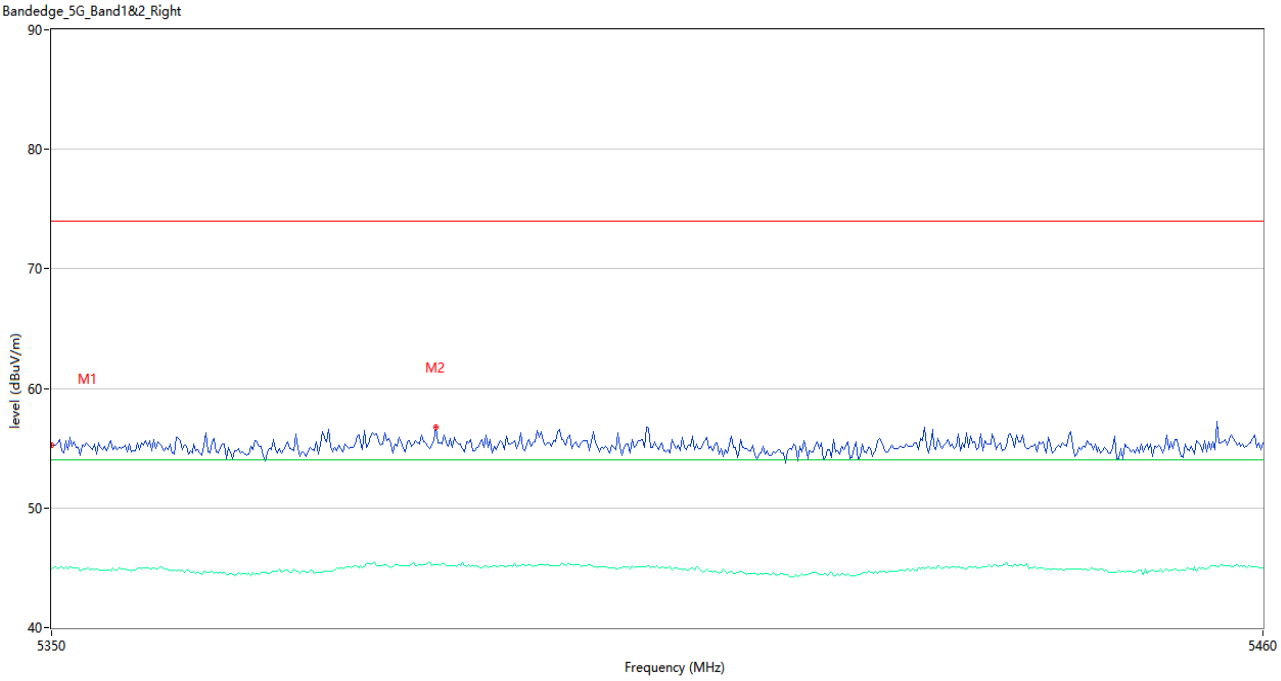
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	54.93	2.59	74.0	-19.07	Peak	14.00	150	Vertical	Pass
1**	5350.000	45.08	2.59	54.0	-8.92	AV	14.00	150	Vertical	Pass
2	5357.150	56.99	2.35	74.0	-17.01	Peak	4.00	150	Vertical	Pass
2**	5357.150	44.90	2.35	54.0	-9.10	AV	4.00	150	Vertical	Pass

U-NII-1 11ac40 CH38



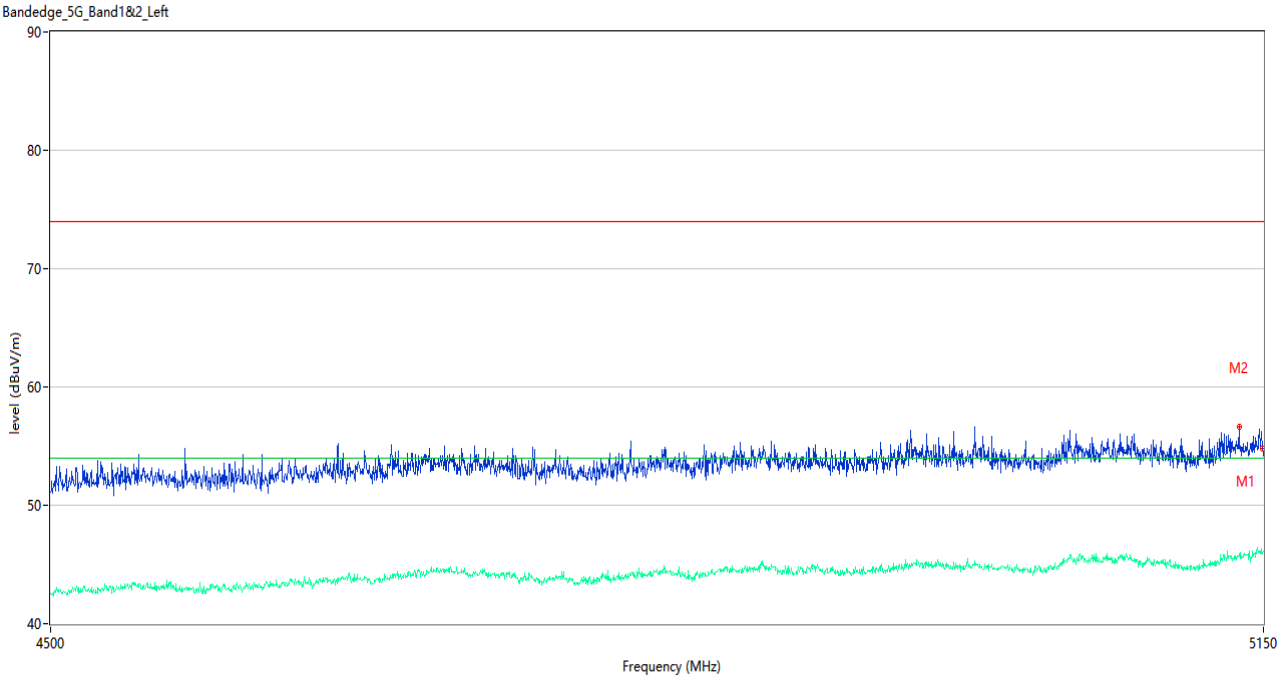
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	55.15	3.16	74.0	-18.85	Peak	3.00	150	Vertical	Pass
1**	5150.000	45.75	3.16	54.0	-8.25	AV	3.00	150	Vertical	Pass
2	5129.850	56.94	2.96	74.0	-17.06	Peak	8.00	150	Vertical	Pass
2**	5129.850	45.55	2.96	54.0	-8.45	AV	8.00	150	Vertical	Pass

U-NII-1 11ac40 CH46



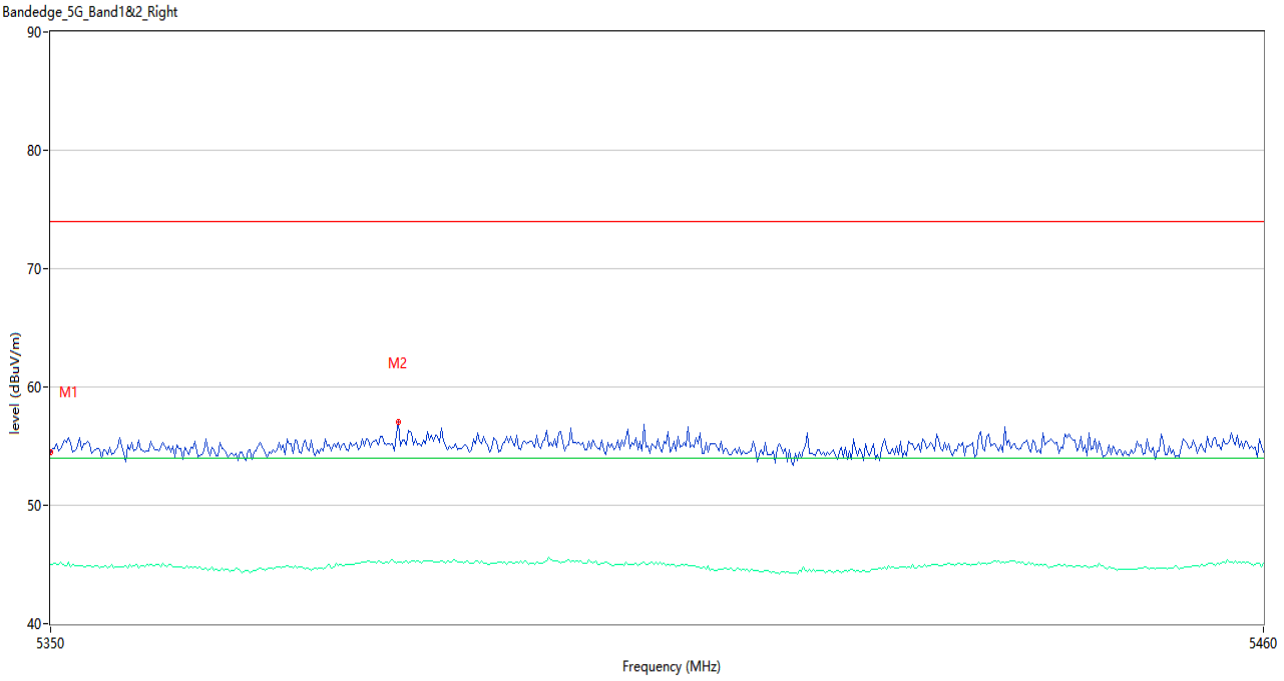
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.21	2.59	74.0	-18.79	Peak	2.00	150	Vertical	Pass
1**	5350.000	44.92	2.59	54.0	-9.08	AV	2.00	150	Vertical	Pass
2	5384.650	56.72	2.75	74.0	-17.28	Peak	11.00	150	Vertical	Pass
2**	5384.650	45.25	2.75	54.0	-8.75	AV	11.00	150	Vertical	Pass

U-NII-1 11ac80 CH42



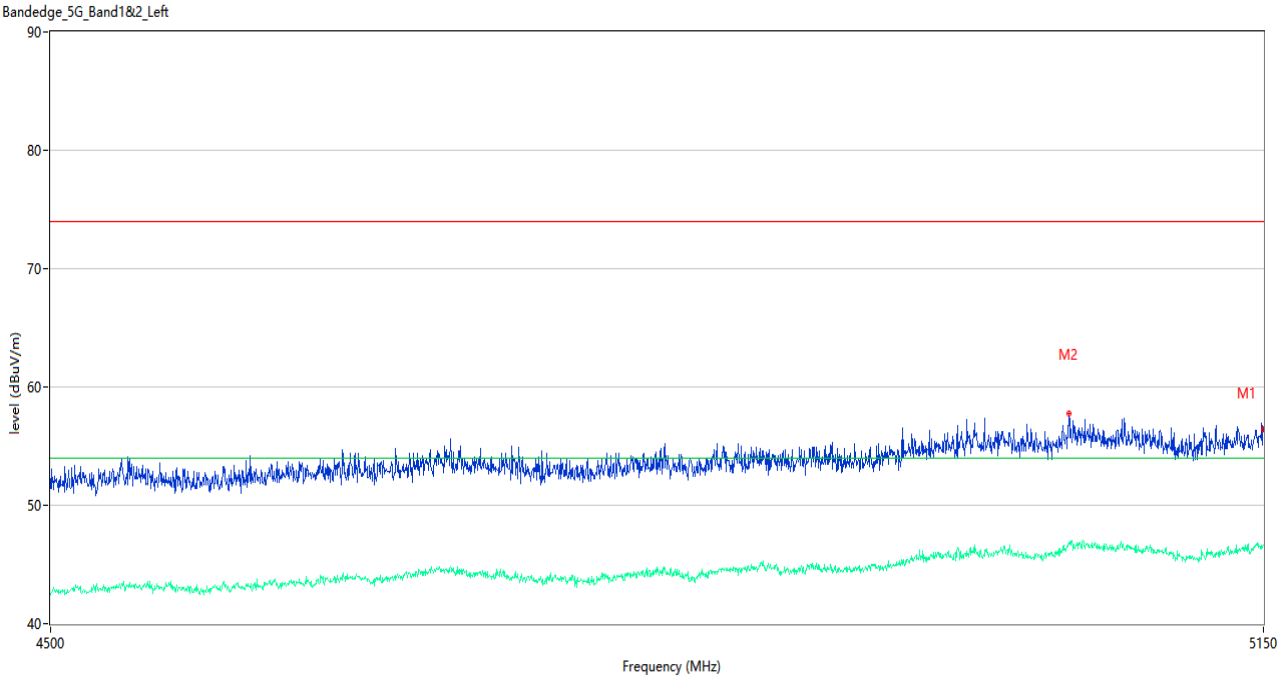
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	54.82	3.11	74.0	-19.18	Peak	7.00	150	Vertical	Pass
1**	5150.000	46.00	3.11	54.0	-8.00	AV	7.00	150	Vertical	Pass
2	5136.025	56.65	3.03	74.0	-17.35	Peak	12.00	150	Vertical	Pass
2**	5136.025	45.70	3.03	54.0	-8.30	AV	12.00	150	Vertical	Pass

U-NII-1 11ac80 CH42



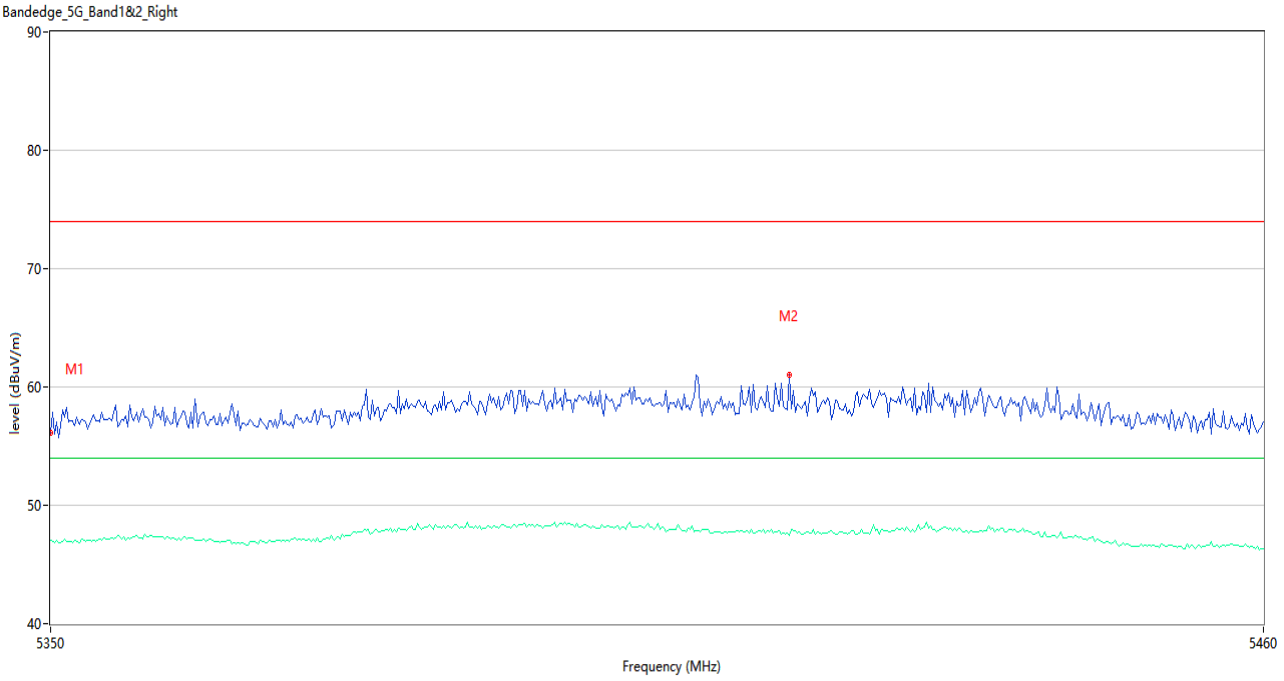
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	54.54	2.59	74.0	-19.46	Peak	15.00	150	Vertical	Pass
1**	5350.000	44.97	2.59	54.0	-9.03	AV	15.00	150	Vertical	Pass
2	5381.350	56.99	2.68	74.0	-17.01	Peak	10.00	150	Vertical	Pass
2**	5381.350	45.18	2.68	54.0	-8.82	AV	10.00	150	Vertical	Pass

U-NII-1 11ac160 CH50



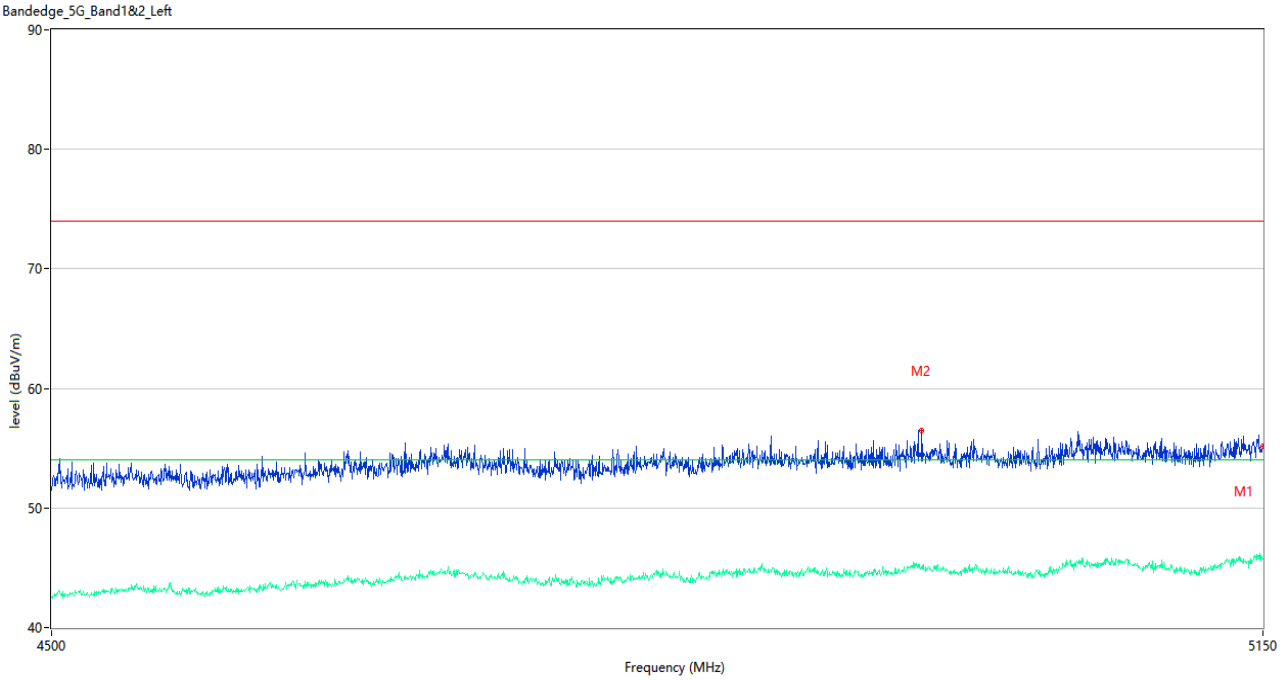
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	56.46	3.16	74.0	-17.54	Peak	3.00	150	Vertical	Pass
1**	5150.000	46.62	3.16	54.0	-7.38	AV	3.00	150	Vertical	Pass
2	5039.825	57.77	2.62	74.0	-16.23	Peak	6.00	150	Vertical	Pass
2**	5039.825	46.73	2.62	54.0	-7.27	AV	6.00	150	Vertical	Pass

U-NII-1 11ac160 CH50



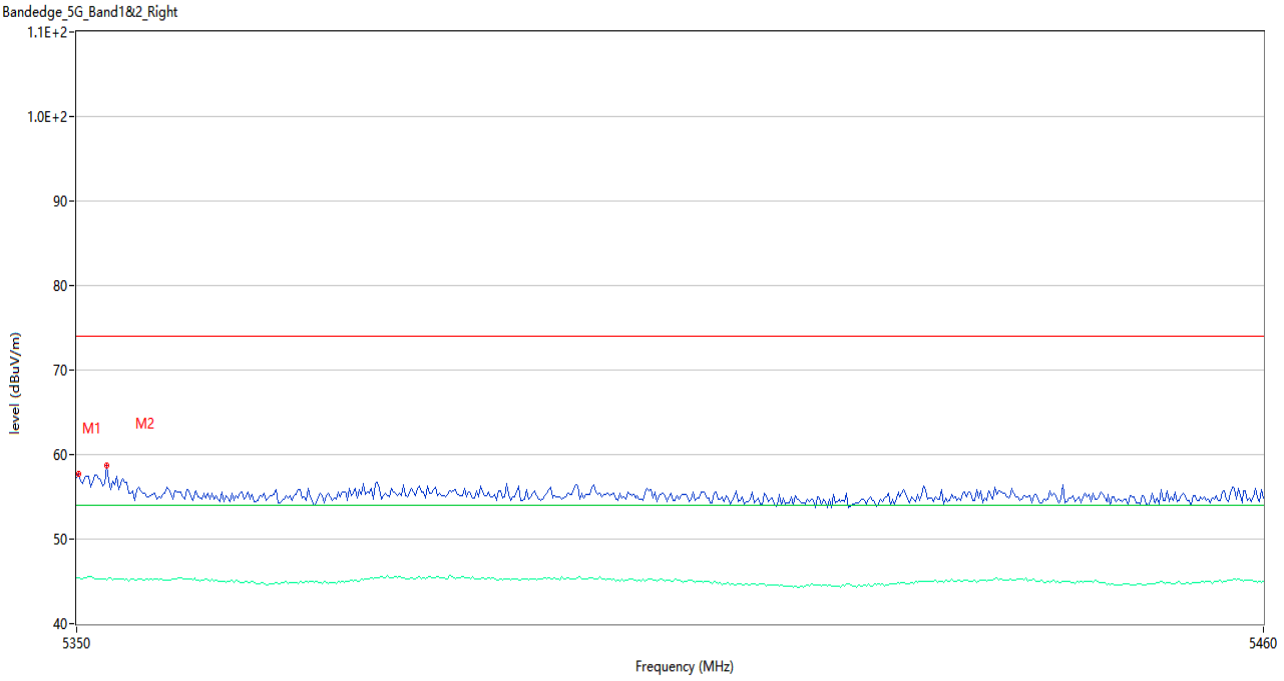
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.09	2.59	74.0	-17.91	Peak	5.00	150	Vertical	Pass
1**	5350.000	47.03	2.59	54.0	-6.97	AV	5.00	150	Vertical	Pass
2	5416.733	61.07	2.10	74.0	-12.93	Peak	7.00	150	Vertical	Pass
2**	5416.733	47.47	2.10	54.0	-6.53	AV	7.00	150	Vertical	Pass

U-NII-2A 11n20 CH52



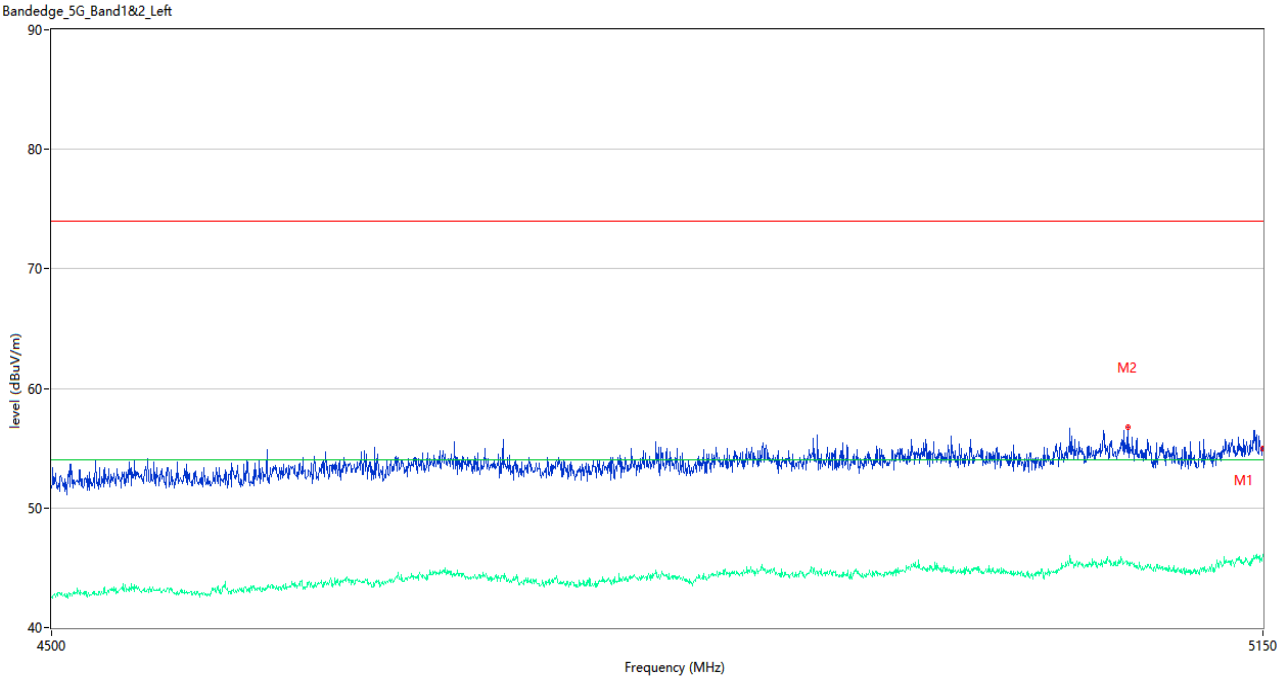
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	55.14	3.16	74.0	-18.86	Peak	6.00	150	Vertical	Pass
1**	5150.000	45.73	3.16	54.0	-8.27	AV	6.00	150	Vertical	Pass
2	4957.925	56.47	2.21	74.0	-17.53	Peak	11.00	150	Vertical	Pass
2**	4957.925	45.00	2.21	54.0	-9.00	AV	11.00	150	Vertical	Pass

U-NII-2A 11n20 CH64



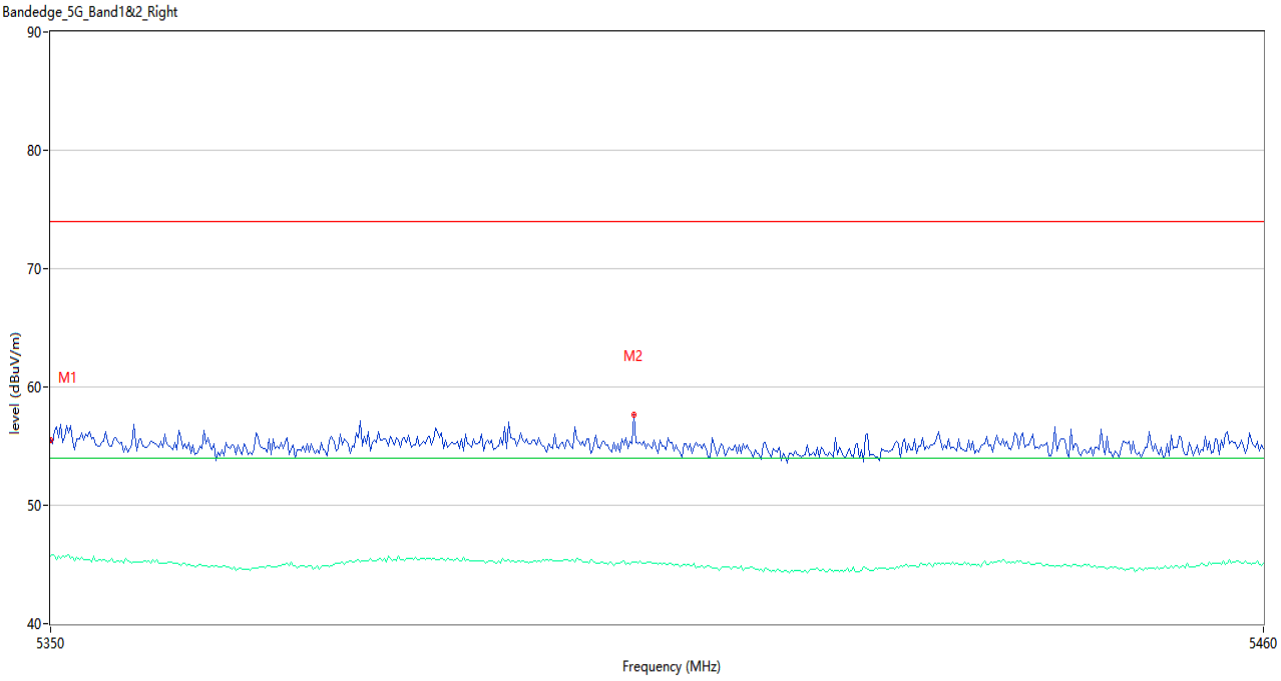
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	57.65	2.58	74.0	-16.35	Peak	4.00	150	Vertical	Pass
1**	5350.000	45.48	2.58	54.0	-8.52	AV	4.00	150	Vertical	Pass
2	5352.750	58.73	2.43	74.0	-15.27	Peak	6.00	150	Vertical	Pass
2**	5352.750	45.18	2.43	54.0	-8.82	AV	6.00	150	Vertical	Pass

U-NII-2A 11n40 CH54



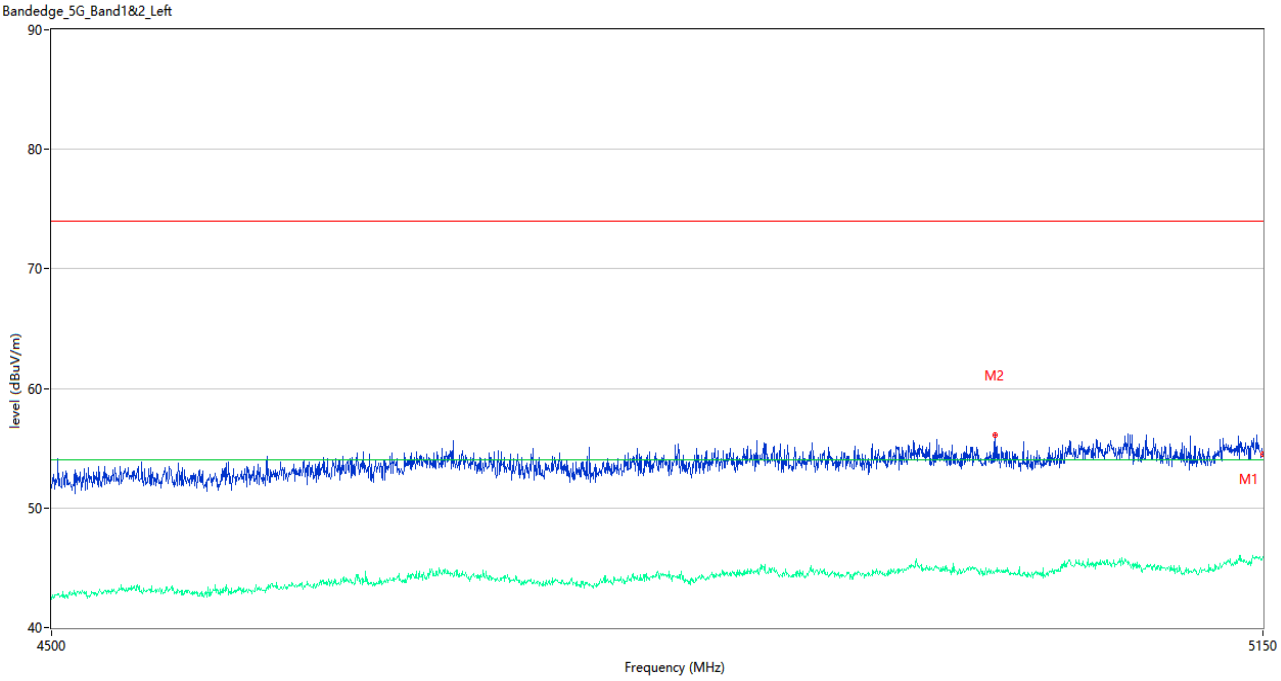
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	54.93	3.16	74.0	-19.07	Peak	5.00	150	Vertical	Pass
1**	5150.000	46.08	3.16	54.0	-7.92	AV	5.00	150	Vertical	Pass
2	5072.975	56.75	2.71	74.0	-17.25	Peak	7.00	150	Vertical	Pass
2**	5072.975	45.33	2.71	54.0	-8.67	AV	7.00	150	Vertical	Pass

U-NII-2A 11n40 CH62



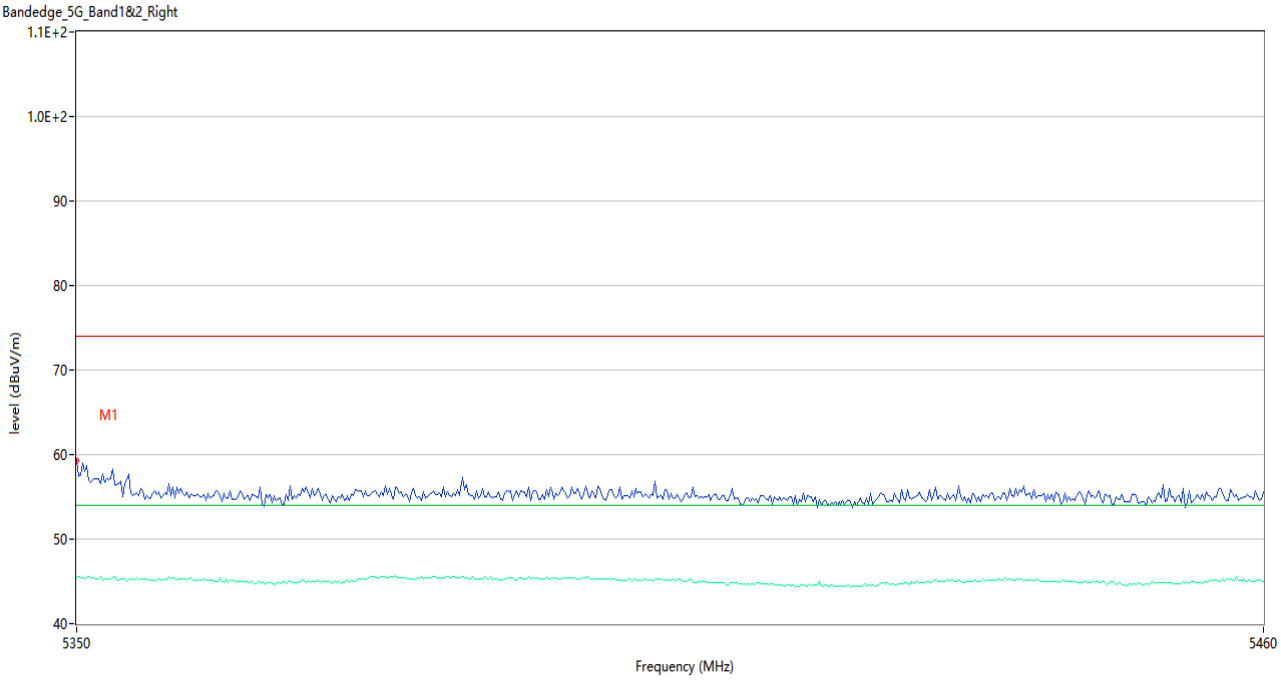
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.48	2.59	74.0	-18.52	Peak	8.00	150	Vertical	Pass
1**	5350.000	45.69	2.59	54.0	-8.31	AV	8.00	150	Vertical	Pass
2	5402.617	57.69	2.71	74.0	-16.31	Peak	4.00	150	Vertical	Pass
2**	5402.617	45.18	2.71	54.0	-8.82	AV	4.00	150	Vertical	Pass

U-NII-2A 11ac20 CH52



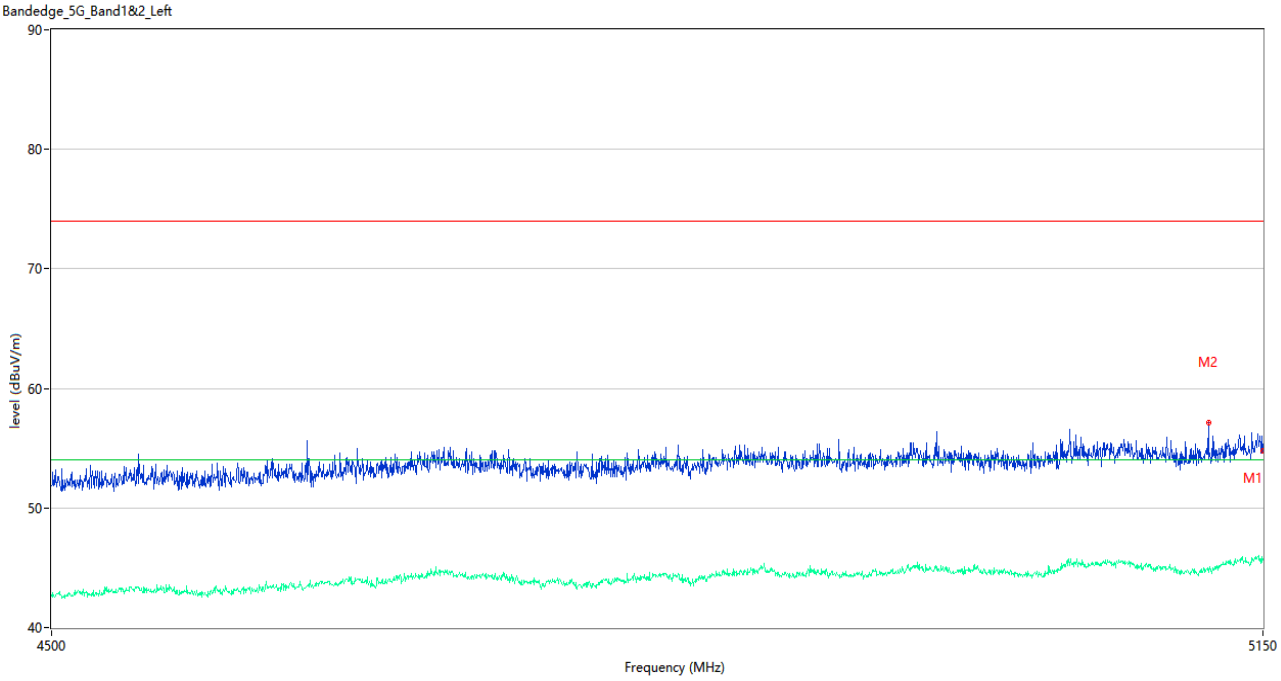
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	54.47	3.16	74.0	-19.53	Peak	9.00	150	Vertical	Pass
1**	5150.000	45.89	3.16	54.0	-8.11	AV	9.00	150	Vertical	Pass
2	4998.875	56.13	2.07	74.0	-17.87	Peak	7.00	150	Vertical	Pass
2**	4998.875	44.71	2.07	54.0	-9.29	AV	7.00	150	Vertical	Pass

U-NII-2A 11ac20 CH64



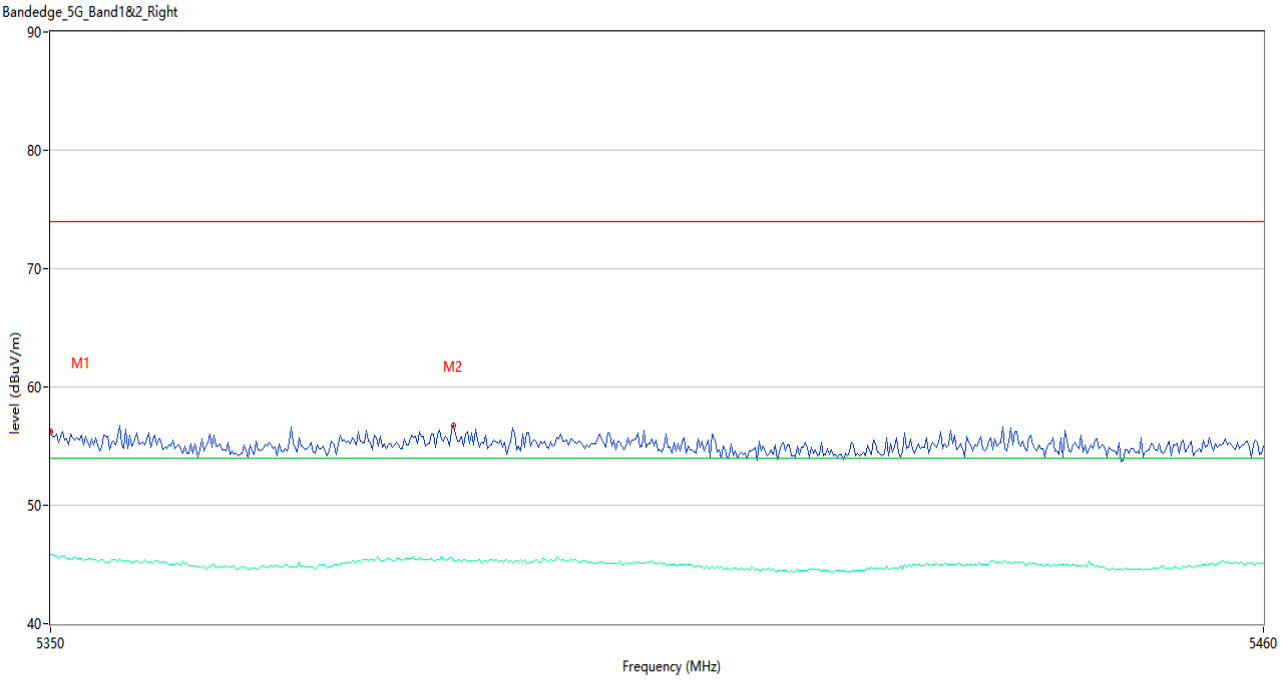
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	59.29	2.59	74.0	-14.71	Peak	4.00	150	Vertical	Pass
1**	5350.000	45.44	2.59	54.0	-8.56	AV	4.00	150	Vertical	Pass

U-NII-2A 11ac40 CH54



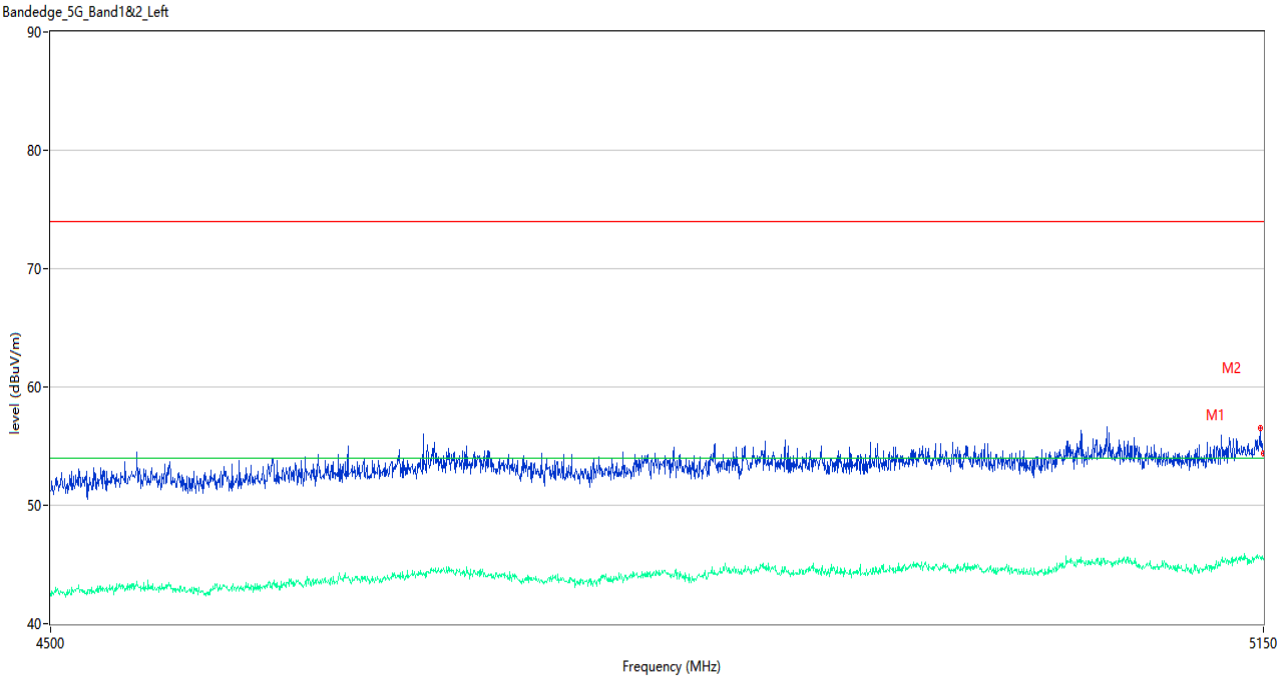
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	54.77	3.16	74.0	-19.23	Peak	7.00	150	Vertical	Pass
1**	5150.000	45.64	3.16	54.0	-8.36	AV	7.00	150	Vertical	Pass
2	5118.800	57.14	2.26	74.0	-16.86	Peak	3.00	150	Vertical	Pass
2**	5118.800	44.66	2.26	54.0	-9.34	AV	3.00	150	Vertical	Pass

U-NII-2A 11ac40 CH62



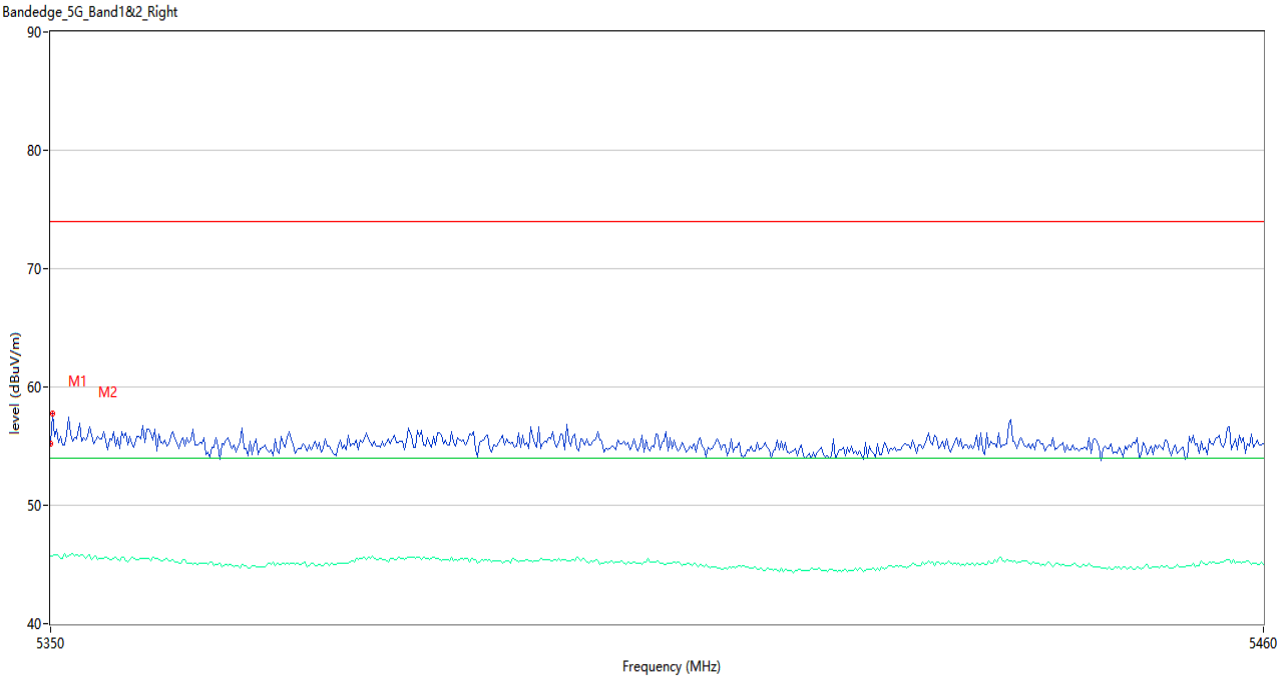
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.19	2.59	74.0	-17.81	Peak	11.00	150	Vertical	Pass
1**	5350.000	45.82	2.59	54.0	-8.18	AV	11.00	150	Vertical	Pass
2	5386.300	56.72	2.74	74.0	-17.28	Peak	12.00	150	Vertical	Pass
2**	5386.300	45.35	2.74	54.0	-8.65	AV	12.00	150	Vertical	Pass

U-NII-2A 11ac80 CH58



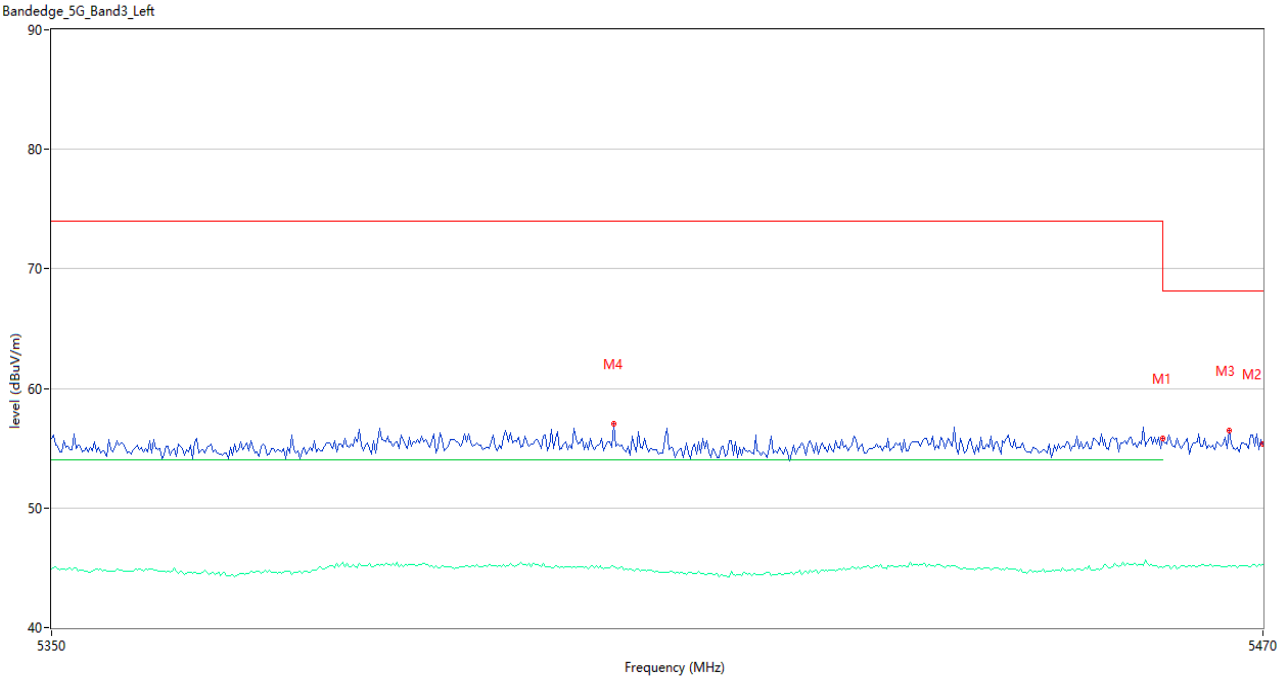
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	54.40	3.16	74.0	-19.60	Peak	4.00	150	Vertical	Pass
1**	5150.000	45.43	3.16	54.0	-8.57	AV	4.00	150	Vertical	Pass
2	5148.050	56.56	3.20	74.0	-17.44	Peak	2.00	150	Vertical	Pass
2**	5148.050	45.62	3.20	54.0	-8.38	AV	2.00	150	Vertical	Pass

U-NII-2A 11ac80 CH58



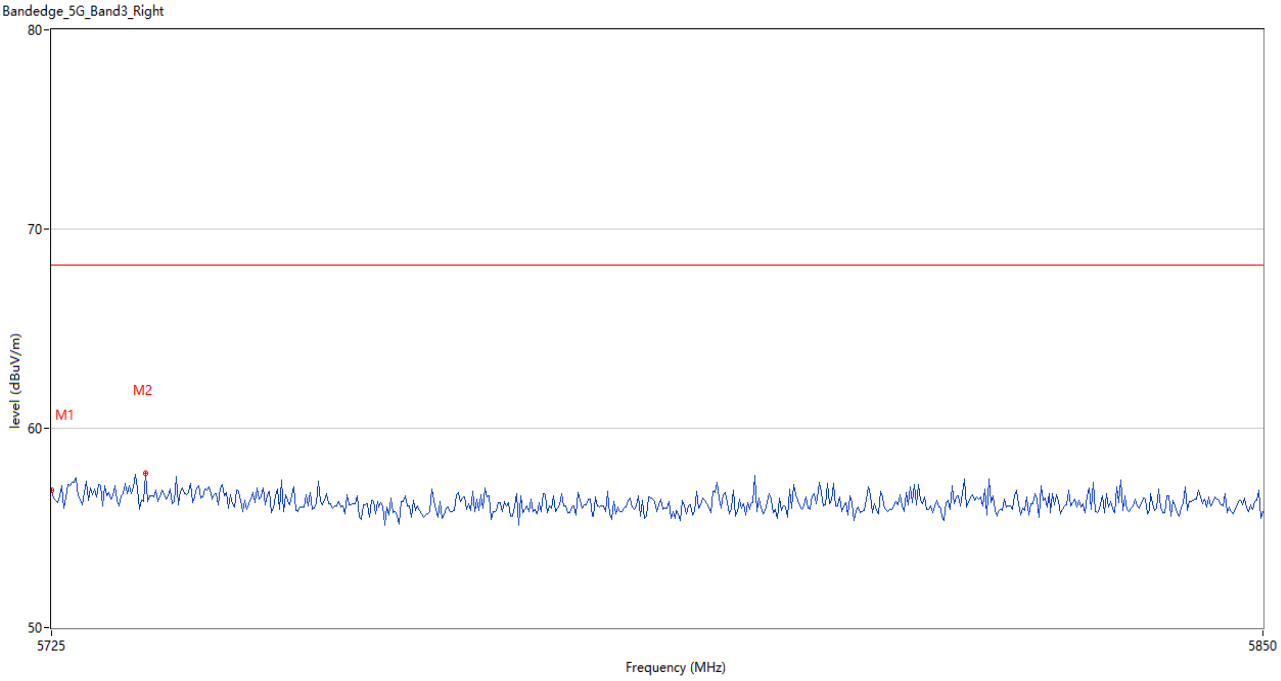
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.24	2.59	74.0	-18.76	Peak	6.00	150	Vertical	Pass
1**	5350.000	45.76	2.59	54.0	-8.24	AV	6.00	150	Vertical	Pass
2	5351.890	57.54	2.59	74.0	-16.46	Peak	6.00	150	Vertical	Pass
2**	5351.890	45.83	2.59	54.0	-8.17	AV	6.00	150	Vertical	Pass

U-NII-2C 11n20 CH100



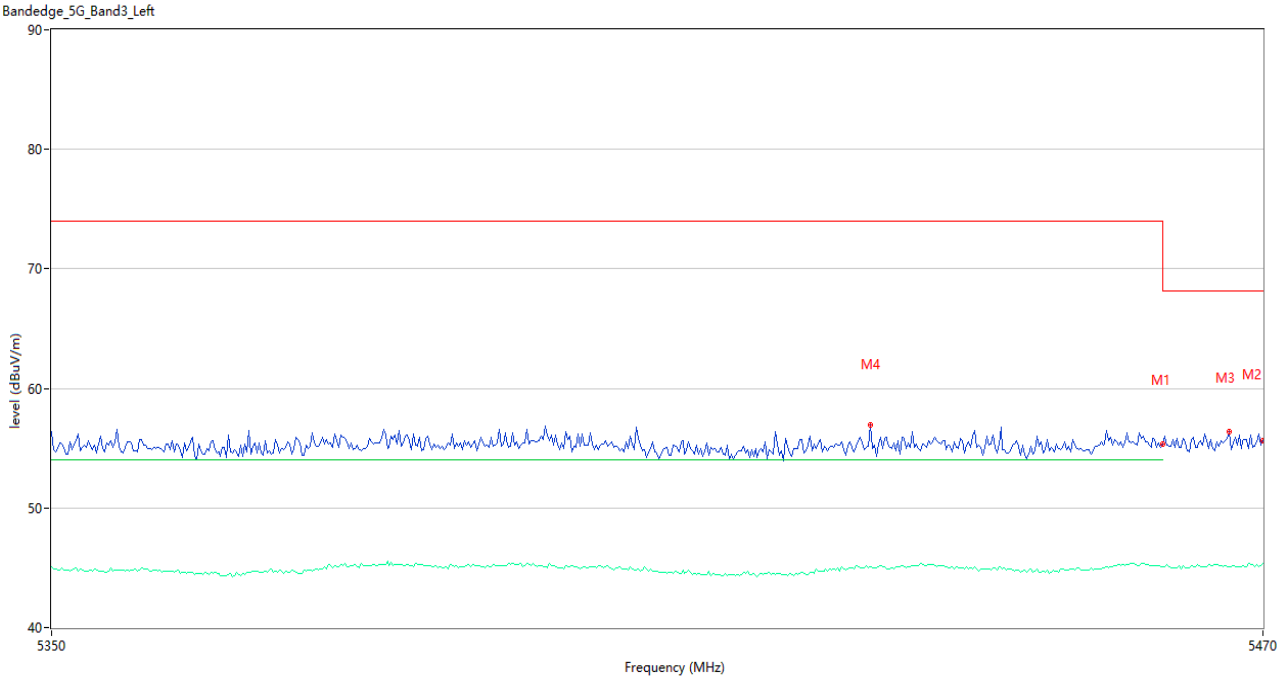
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5460.000	55.80	2.52	74.0	-18.20	Peak	9.00	150	Vertical	Pass
1**	5460.000	45.03	2.52	54.0	-8.97	AV	9.00	150	Vertical	Pass
2	5470.000	55.37	2.52	68.2	-12.83	Peak	9.00	150	Vertical	Pass
2**	5470.000	45.25	2.52	--	45.25	AV	9.00	150	Vertical	N/A
3	5466.600	56.46	2.45	68.2	-11.74	Peak	1.00	150	Vertical	Pass
3**	5466.600	45.18	2.45	--	45.18	AV	1.00	150	Vertical	N/A
4	5405.400	57.02	2.65	74.0	-16.98	Peak	9.00	150	Vertical	Pass
4**	5405.400	45.12	2.65	54.0	-8.88	AV	9.00	150	Vertical	Pass

U-NII-2C 11n20 CH140



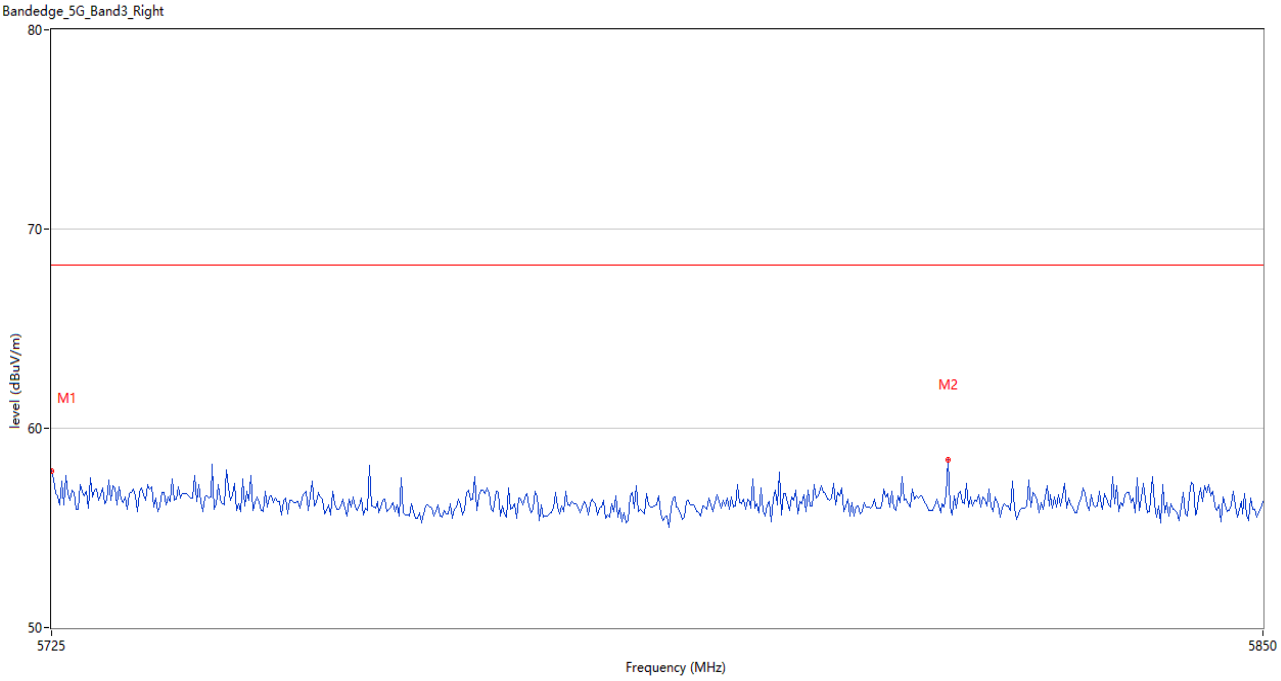
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	56.90	3.12	68.2	-11.30	Peak	8.00	150	Vertical	Pass
2	5734.583	57.75	3.35	68.2	-10.45	Peak	11.00	150	Vertical	Pass

U-NII-2C 11n40 CH102



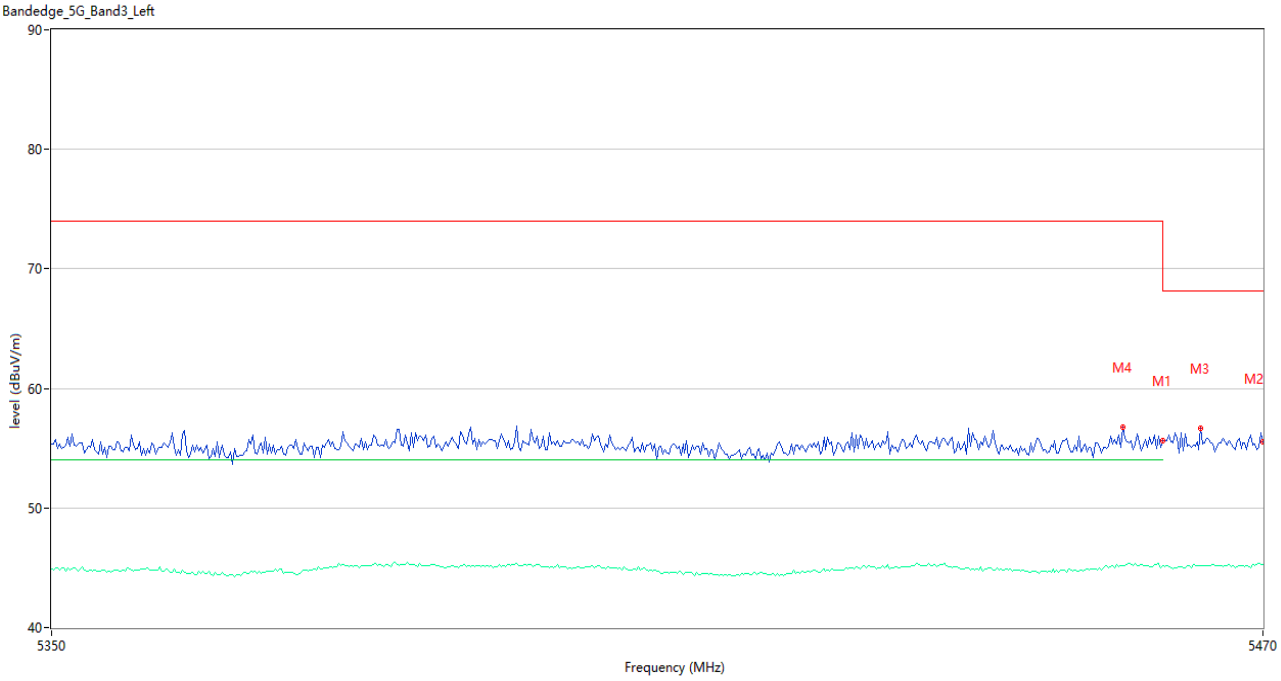
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5460.000	55.36	2.52	74.0	-18.64	Peak	7.00	150	Vertical	Pass
1**	5460.000	45.07	2.52	54.0	-8.93	AV	7.00	150	Vertical	Pass
2	5470.000	55.65	2.52	68.2	-12.55	Peak	8.00	150	Vertical	Pass
2**	5470.000	45.36	2.52	--	45.36	AV	8.00	150	Vertical	N/A
3	5466.600	56.38	2.45	68.2	-11.82	Peak	14.00	150	Vertical	Pass
3**	5466.600	45.08	2.45	--	45.08	AV	14.00	150	Vertical	N/A
4	5430.800	56.96	2.83	74.0	-17.04	Peak	15.00	150	Vertical	Pass
4**	5430.800	45.11	2.83	54.0	-8.89	AV	15.00	150	Vertical	Pass

U-NII-2C 11n40 CH134



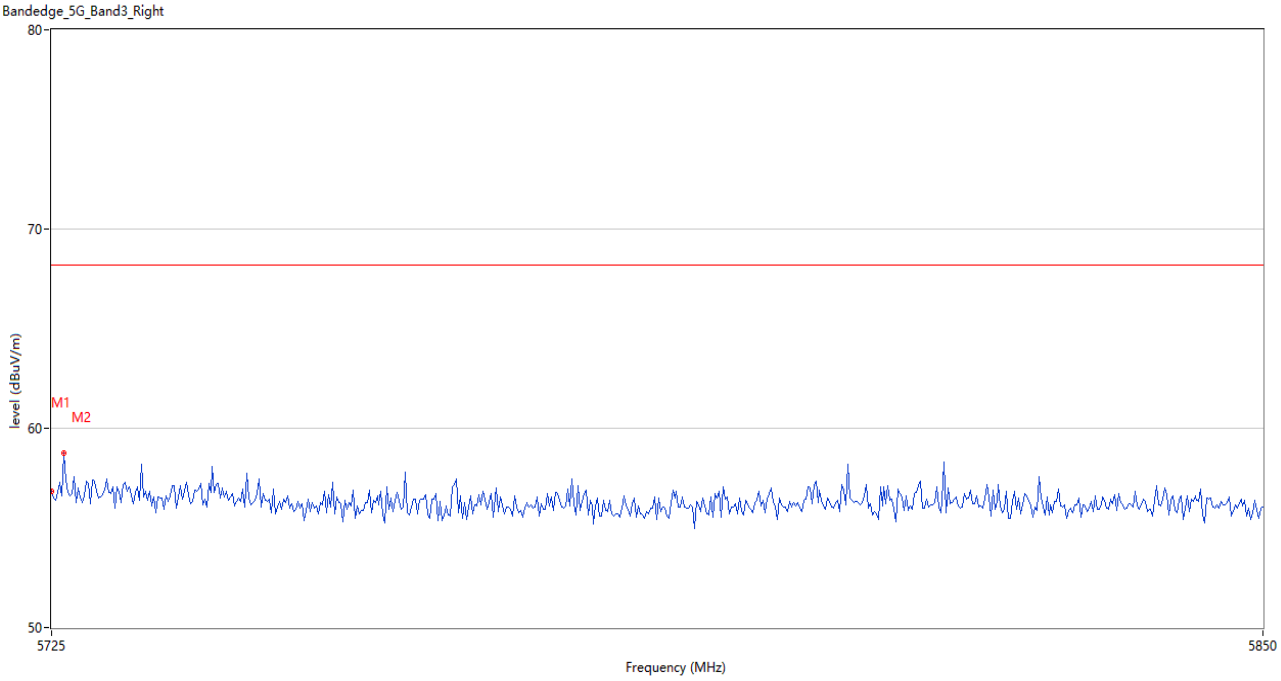
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	57.85	3.12	68.2	-10.35	Peak	15.00	150	Vertical	Pass
2	5817.291	58.41	3.45	68.2	-9.79	Peak	1.00	150	Vertical	Pass

U-NII-2C 11ac20 CH100



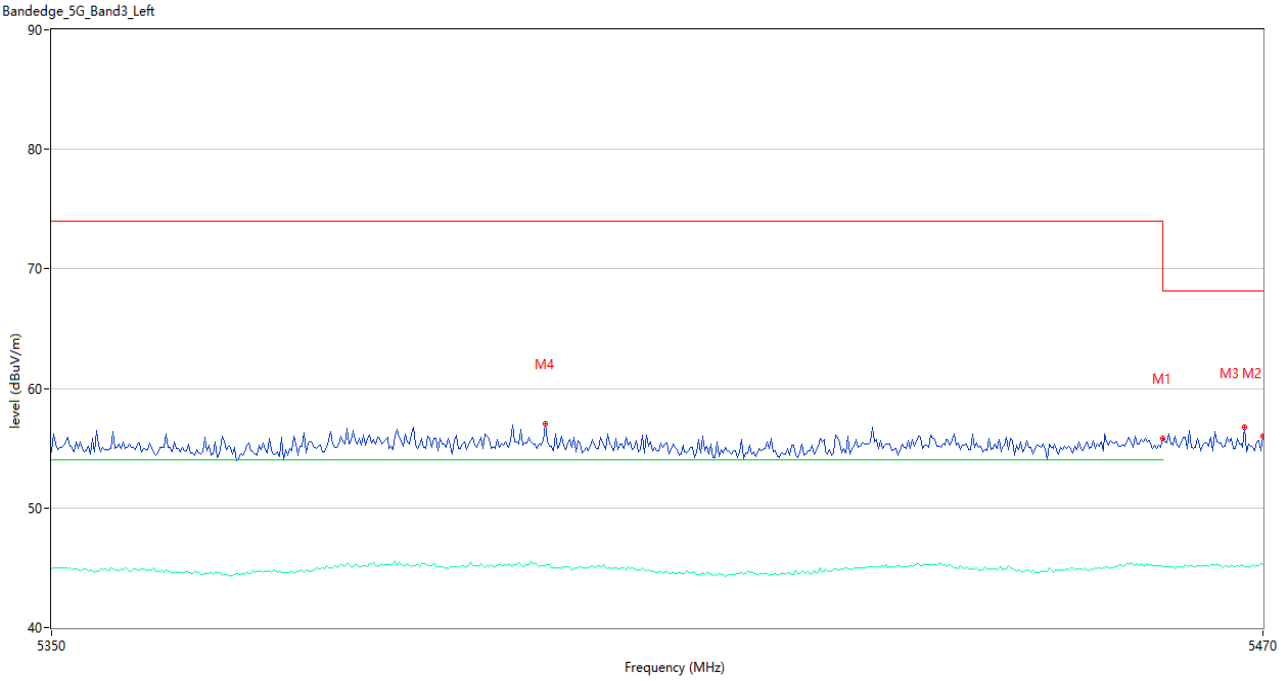
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5460.000	55.60	2.52	74.0	-18.40	Peak	5.00	150	Vertical	Pass
1**	5460.000	45.14	2.52	54.0	-8.86	AV	5.00	150	Vertical	Pass
2	5470.000	55.55	2.52	68.2	-12.65	Peak	2.00	150	Vertical	Pass
2**	5470.000	45.27	2.52	--	45.27	AV	2.00	150	Vertical	N/A
3	5463.800	56.65	2.50	68.2	-11.55	Peak	7.00	150	Vertical	Pass
3**	5463.800	45.21	2.50	--	45.21	AV	7.00	150	Vertical	N/A
4	5456.000	56.77	2.70	74.0	-17.23	Peak	15.00	150	Vertical	Pass
4**	5456.000	45.20	2.70	54.0	-8.80	AV	15.00	150	Vertical	Pass

U-NII-2C 11ac20 CH140



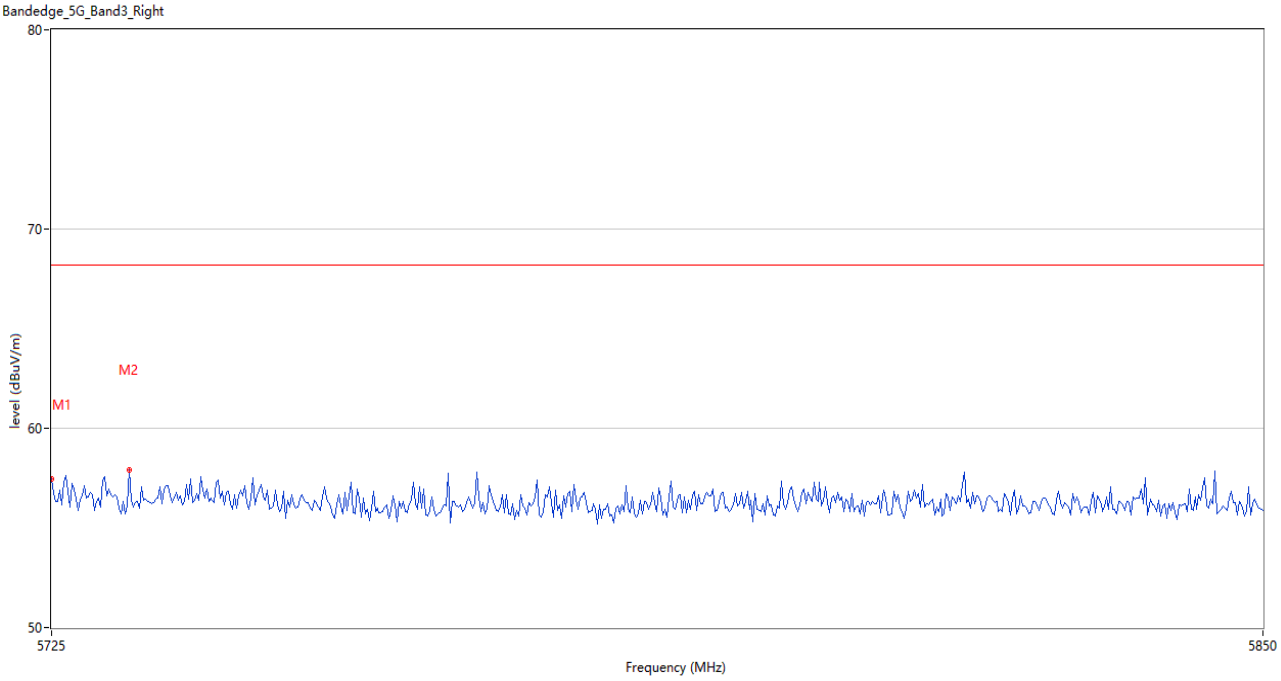
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	56.85	3.12	68.2	-11.35	Peak	11.00	150	Vertical	Pass
2	5726.250	58.75	3.08	68.2	-9.45	Peak	6.00	150	Vertical	Pass

U-NII-2C 11ac40 CH102



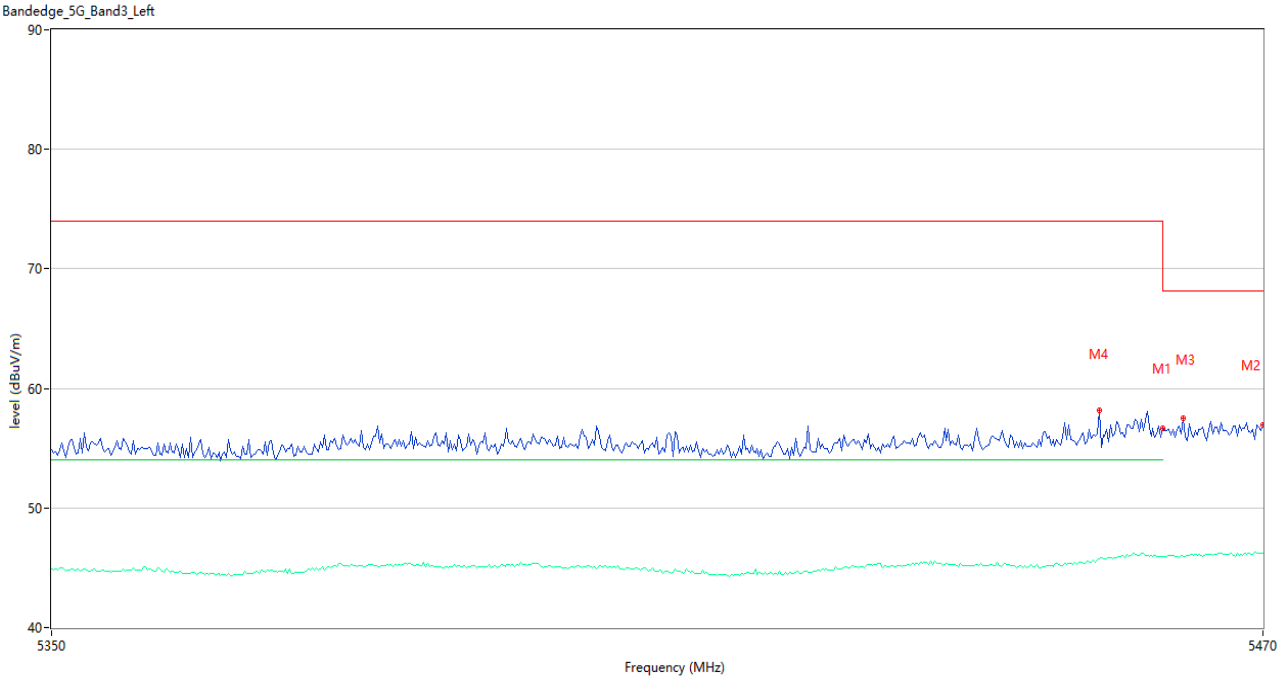
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5460.000	55.78	2.52	74.0	-18.22	Peak	15.00	150	Vertical	Pass
1**	5460.000	45.11	2.52	54.0	-8.89	AV	15.00	150	Vertical	Pass
2	5470.000	56.00	2.52	68.2	-12.20	Peak	5.00	150	Vertical	Pass
2**	5470.000	45.25	2.52	--	45.25	AV	5.00	150	Vertical	N/A
3	5468.200	56.80	2.43	68.2	-11.40	Peak	15.00	150	Vertical	Pass
3**	5468.200	45.11	2.43	--	45.11	AV	15.00	150	Vertical	N/A
4	5398.600	57.00	2.76	74.0	-17.00	Peak	4.00	150	Vertical	Pass
4**	5398.600	45.15	2.76	54.0	-8.85	AV	4.00	150	Vertical	Pass

U-NII-2C 11ac40 CH134



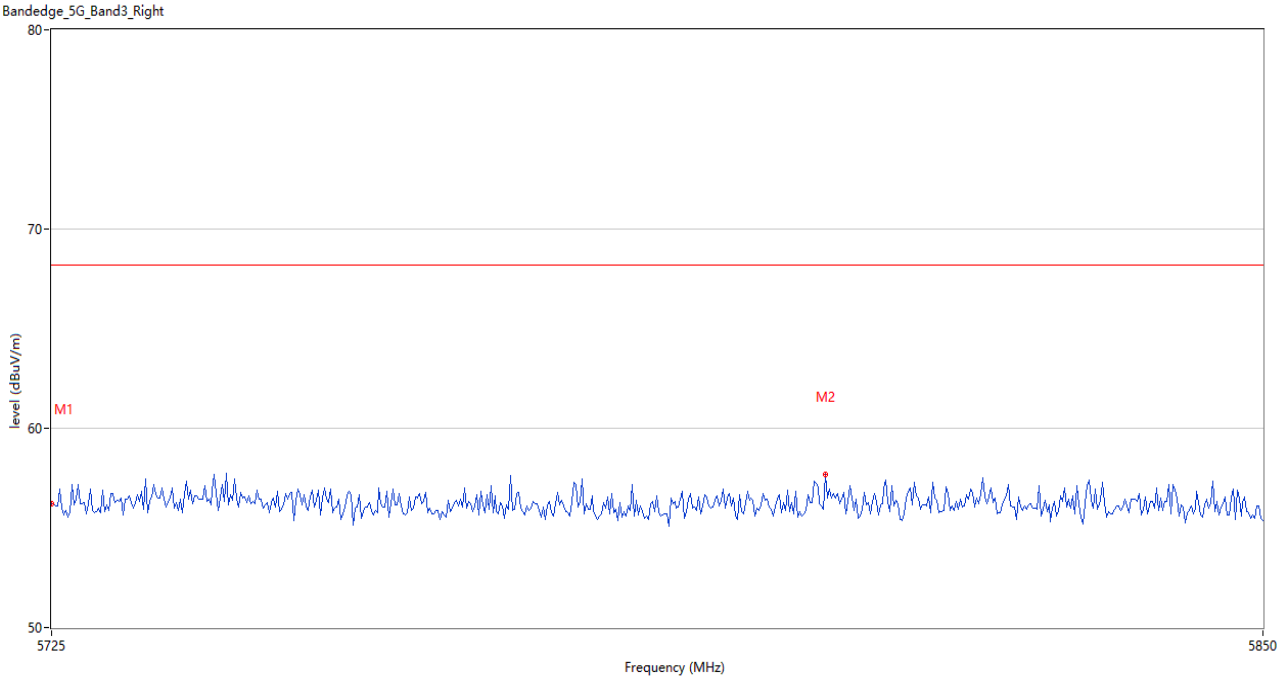
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	57.48	3.12	68.2	-10.72	Peak	3.00	150	Vertical	Pass
2	5732.917	57.93	3.25	68.2	-10.27	Peak	8.00	150	Vertical	Pass

U-NII-2C 11ac80 CH106



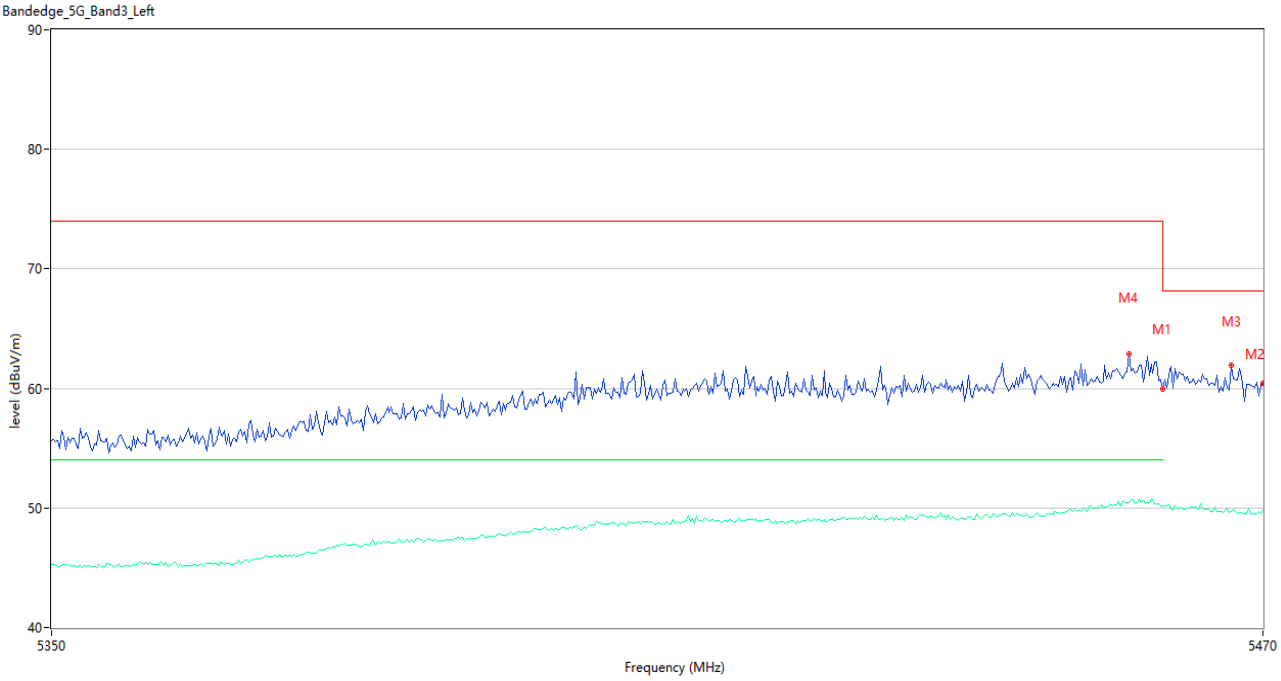
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5460.000	56.68	2.52	74.0	-17.32	Peak	11.00	150	Vertical	Pass
1**	5460.000	45.94	2.52	54.0	-8.06	AV	11.00	150	Vertical	Pass
2	5470.000	56.93	2.52	68.2	-11.27	Peak	6.00	150	Vertical	Pass
2**	5470.000	46.24	2.52	--	46.24	AV	6.00	150	Vertical	N/A
3	5462.000	57.54	2.44	68.2	-10.66	Peak	7.00	150	Vertical	Pass
3**	5462.000	45.97	2.44	--	45.97	AV	7.00	150	Vertical	N/A
4	5453.600	58.17	2.47	74.0	-15.83	Peak	2.00	150	Vertical	Pass
4**	5453.600	45.73	2.47	54.0	-8.27	AV	2.00	150	Vertical	Pass

U-NII-2C 11ac80 CH122



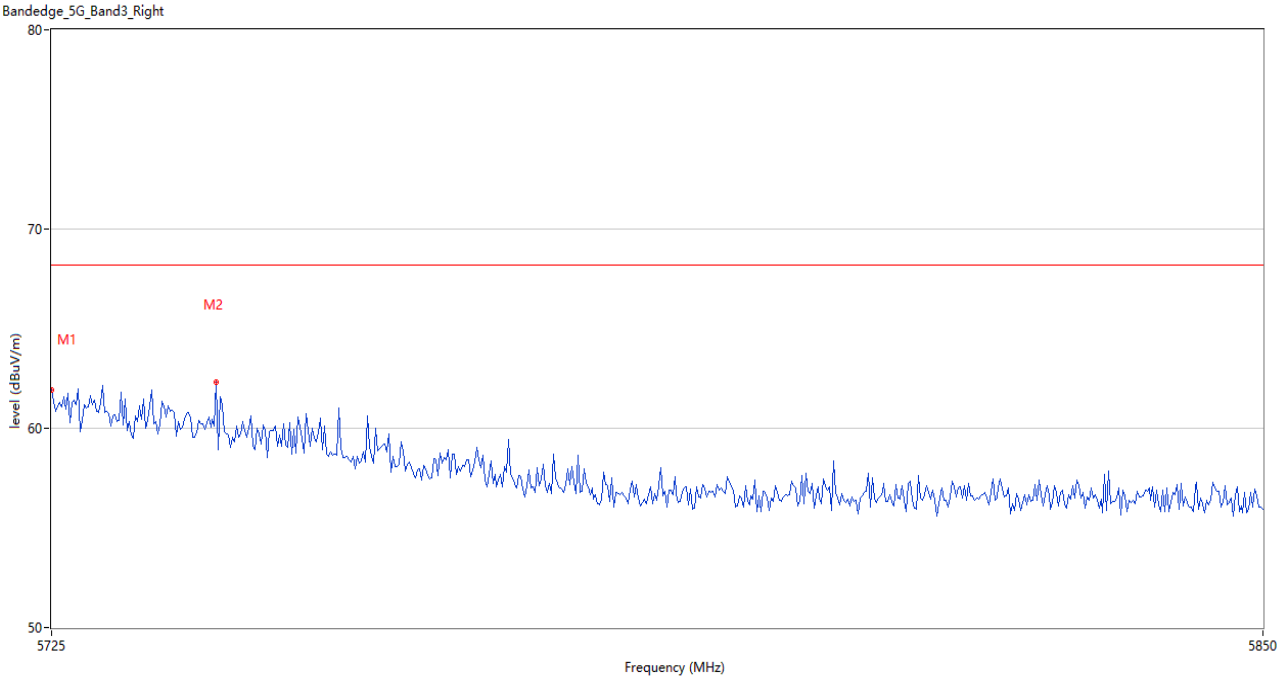
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	56.24	3.12	68.2	-11.96	Peak	6.00	150	Vertical	Pass
2	5804.583	57.66	3.54	68.2	-10.54	Peak	6.00	150	Vertical	Pass

U-NII-2C 11ac160 CH114



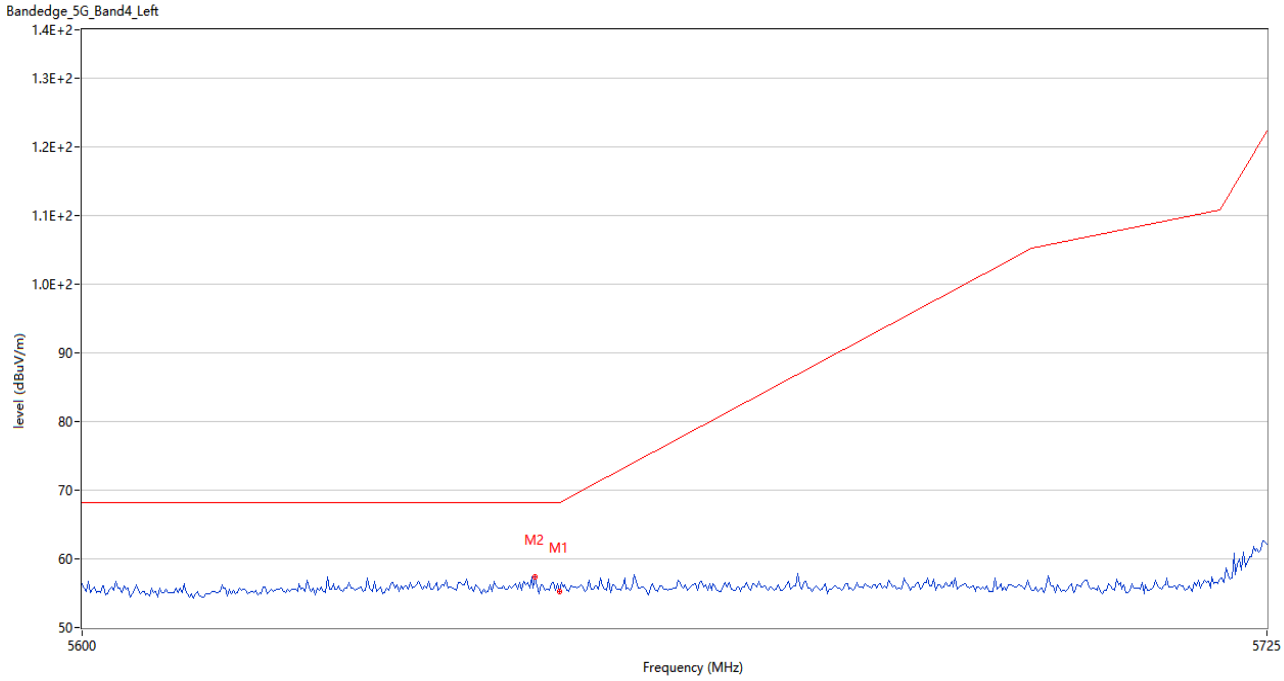
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5460.000	59.92	2.52	74.0	-14.08	Peak	3.00	150	Vertical	Pass
1**	5460.000	50.04	2.52	54.0	-3.96	AV	3.00	150	Vertical	Pass
2	5470.000	60.46	2.52	68.2	-7.74	Peak	12.00	150	Vertical	Pass
2**	5470.000	49.78	2.52	--	49.78	AV	12.00	150	Vertical	N/A
3	5466.800	61.90	2.44	68.2	-6.30	Peak	7.00	150	Vertical	Pass
3**	5466.800	49.70	2.44	--	49.70	AV	7.00	150	Vertical	N/A
4	5456.600	62.84	2.76	74.0	-11.16	Peak	5.00	150	Vertical	Pass
4**	5456.600	50.42	2.76	54.0	-3.58	AV	5.00	150	Vertical	Pass

U-NII-2C 11ac160 CH114



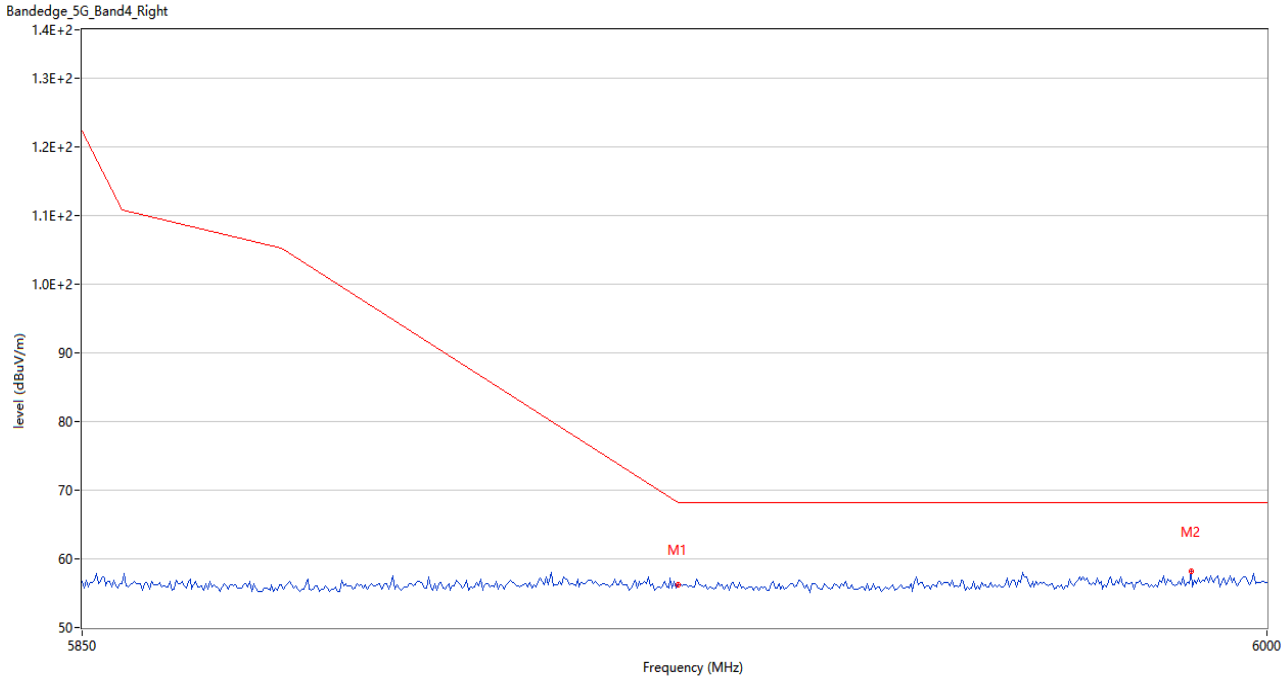
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	61.93	3.12	68.2	-6.27	Peak	1.00	150	Vertical	Pass
2	5741.875	62.29	3.59	68.2	-5.91	Peak	11.00	150	Vertical	Pass

U-NII-3 11n20 CH149



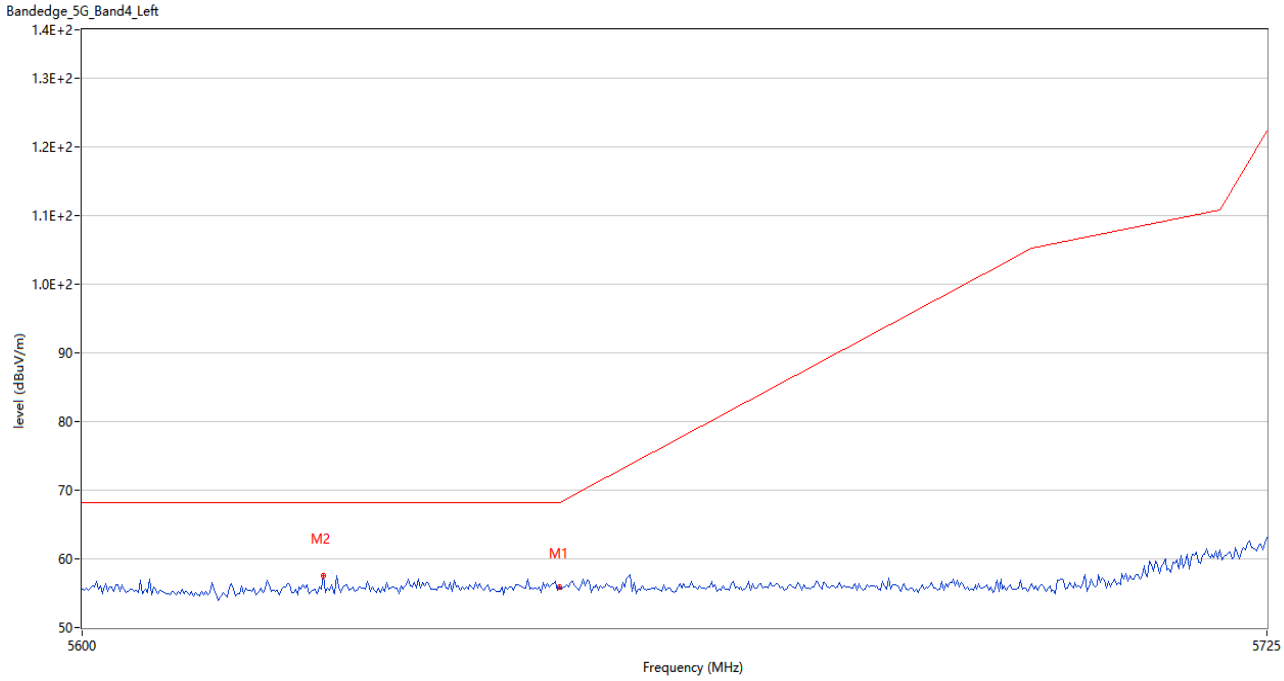
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5650.000	55.30	2.83	68.2	-12.90	Peak	5.00	150	Vertical	Pass
2	5647.500	57.44	2.78	68.2	-10.76	Peak	15.00	150	Vertical	Pass

U-NII-3 11n20 CH165



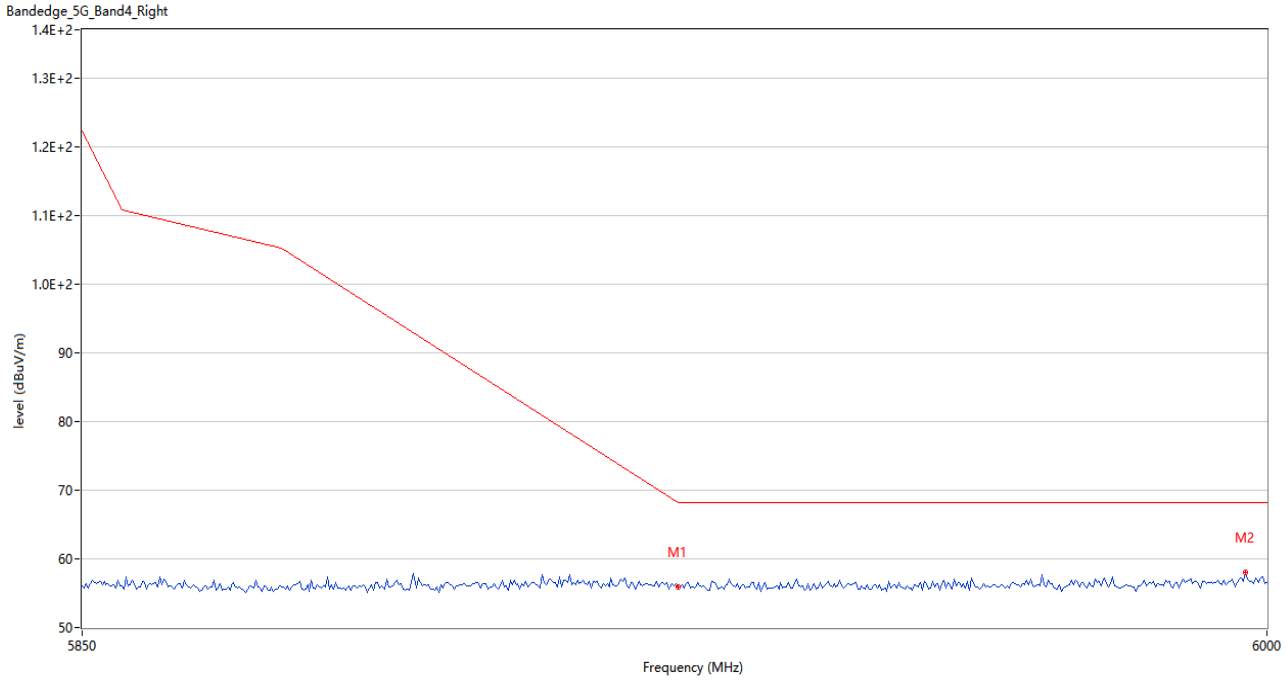
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	56.23	2.81	68.2	-11.97	Peak	4.00	150	Vertical	Pass
2	5990.250	58.17	3.72	68.2	-10.03	Peak	7.00	150	Vertical	Pass

U-NII-3 11n40 CH151



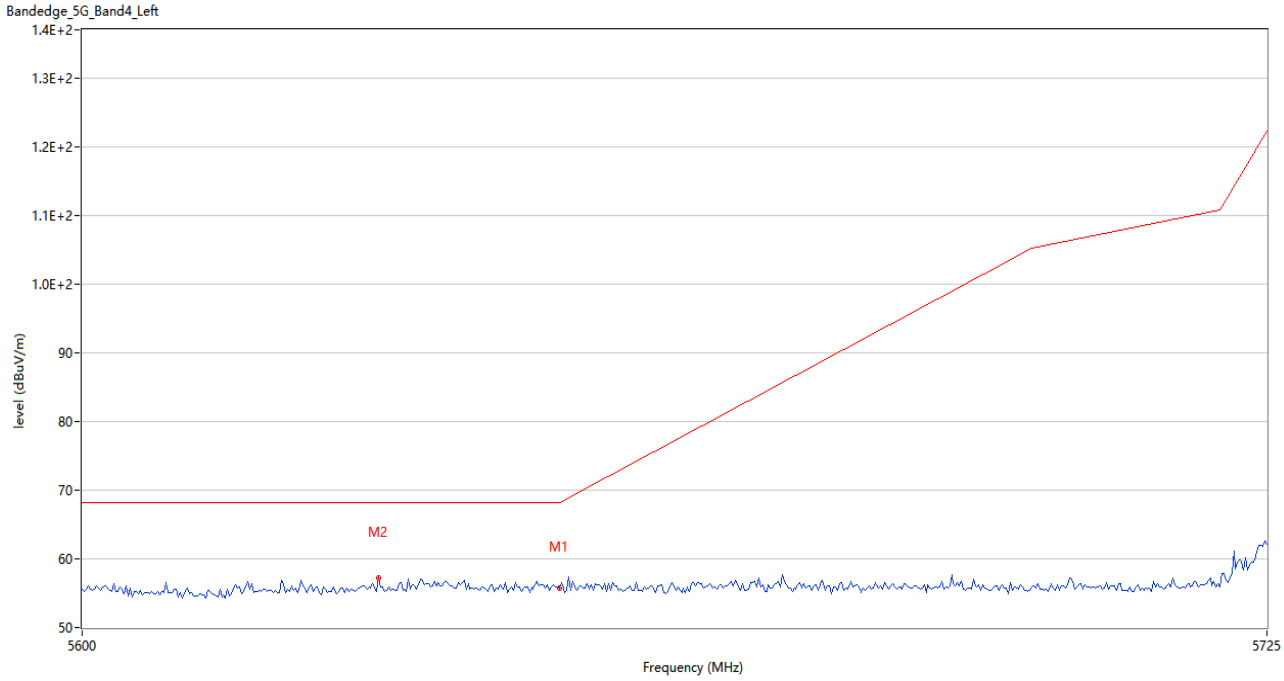
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5650.000	55.88	2.83	68.2	-12.32	Peak	8.00	150	Vertical	Pass
2	5625.208	57.53	2.57	68.2	-10.67	Peak	10.00	150	Vertical	Pass

U-NII-3 11n40 CH159



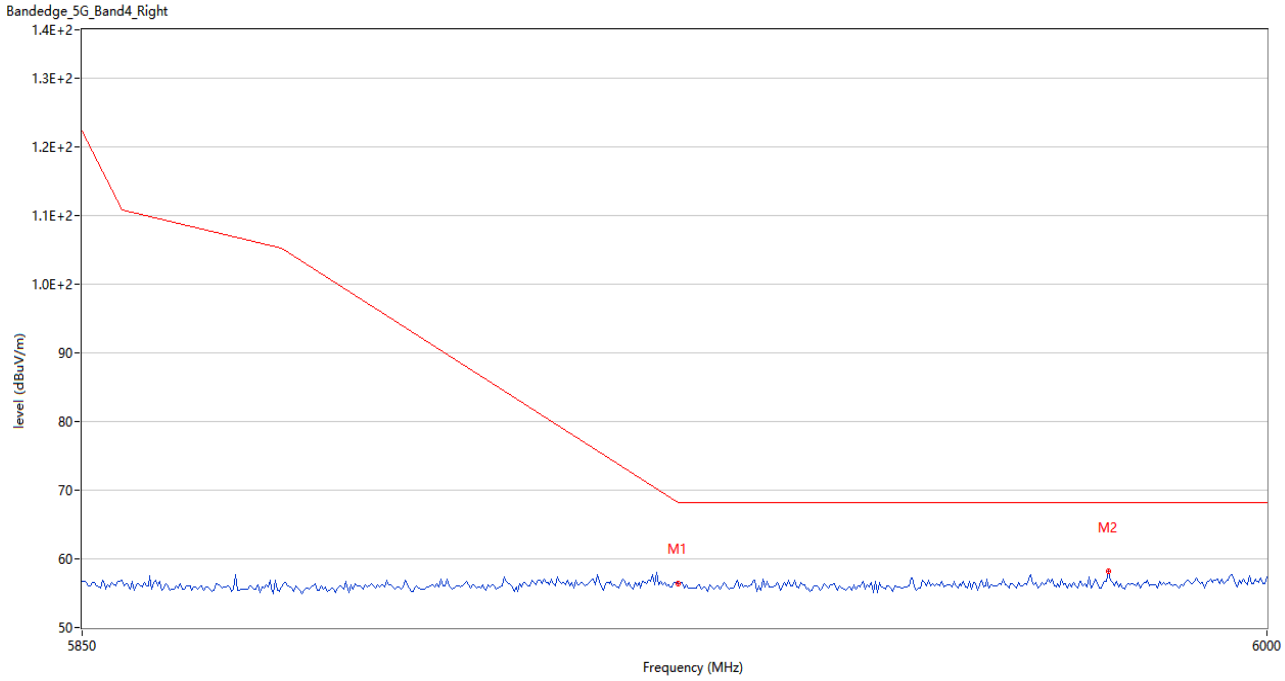
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	55.96	2.81	68.2	-12.24	Peak	6.00	150	Vertical	Pass
2	5997.250	58.07	3.94	68.2	-10.13	Peak	4.00	150	Vertical	Pass

U-NII-3 11ac20 CH149



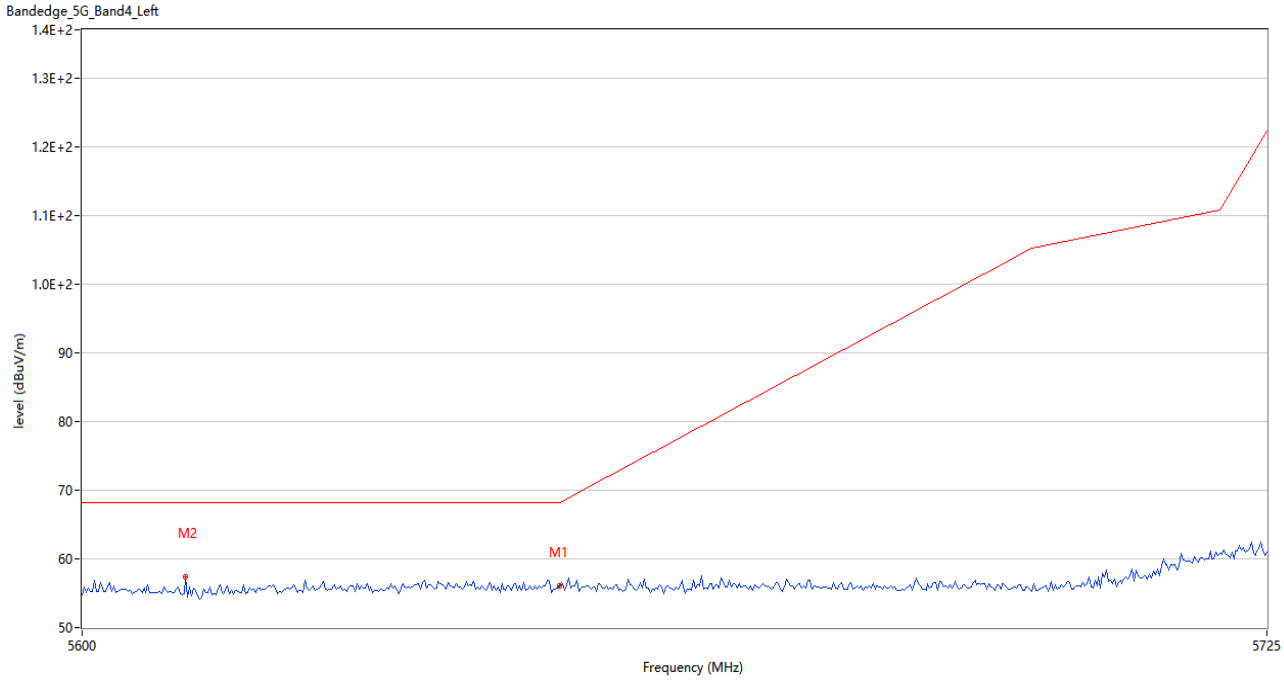
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5650.000	55.66	2.83	68.2	-12.54	Peak	8.00	150	Vertical	Pass
2	5631.042	57.16	2.64	68.2	-11.04	Peak	9.00	150	Vertical	Pass

U-NII-3 11ac20 CH165



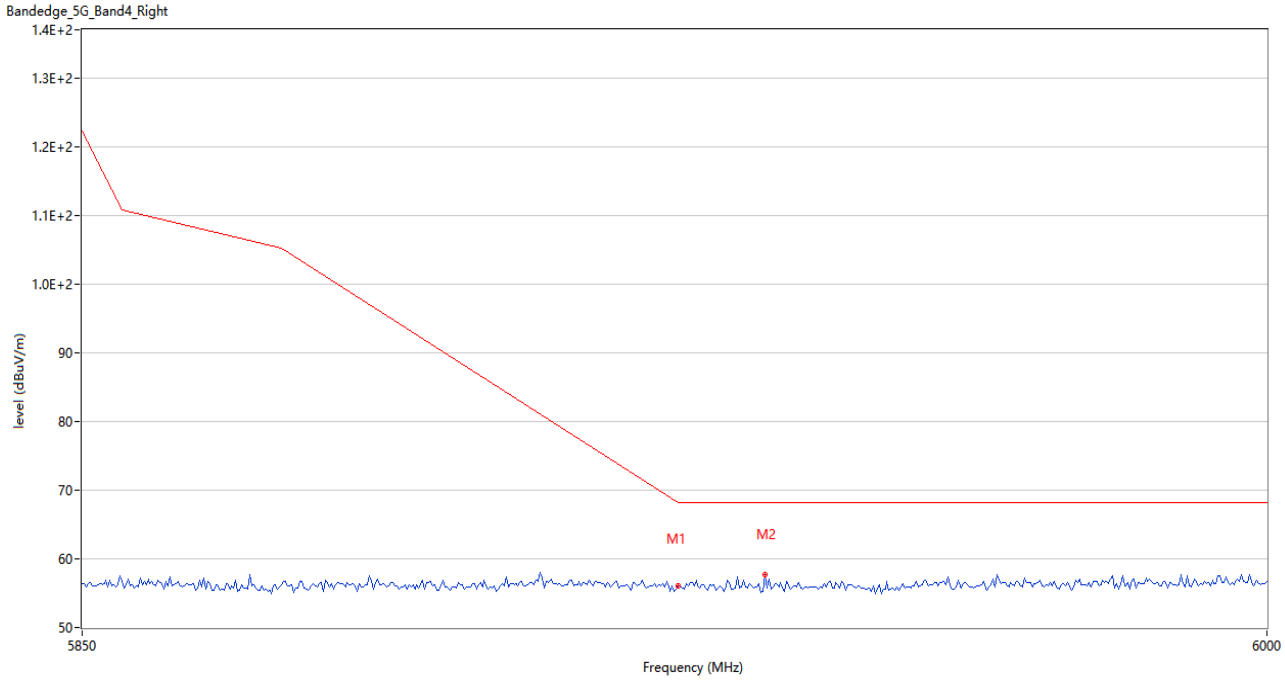
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	56.39	2.81	68.2	-11.81	Peak	3.00	150	Vertical	Pass
2	5979.750	58.13	3.50	68.2	-10.07	Peak	7.00	150	Vertical	Pass

U-NII-3 11ac40 CH151



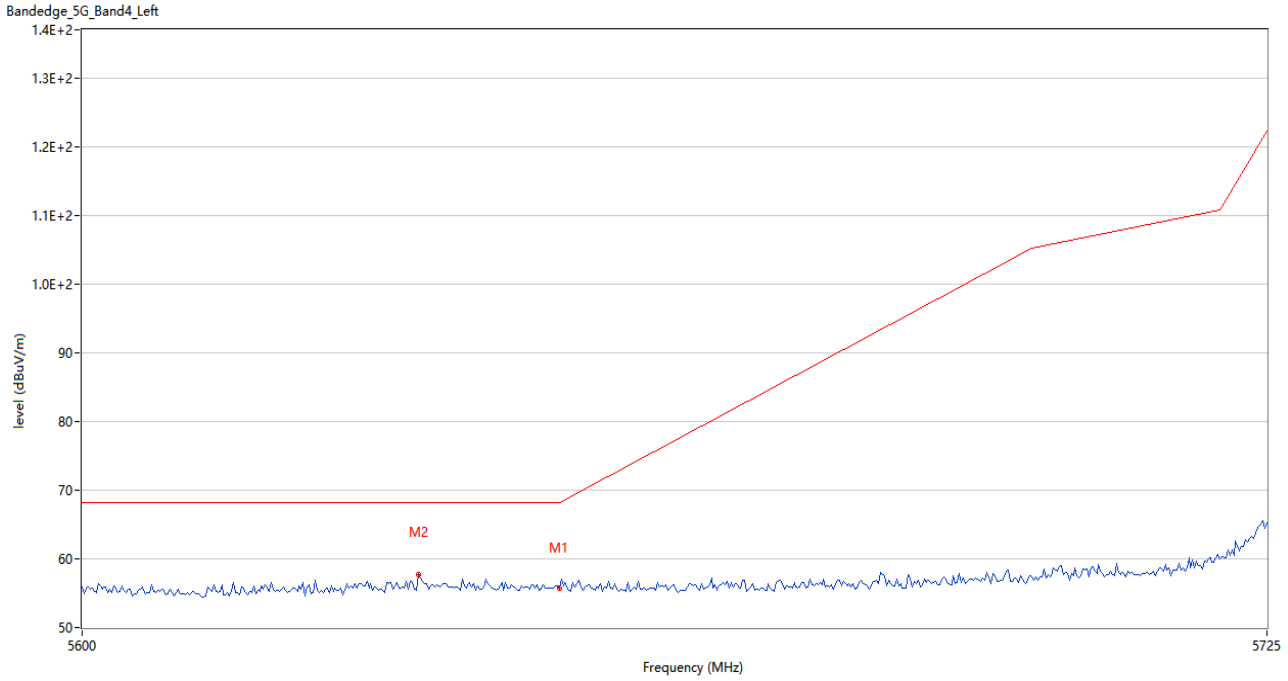
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5650.000	56.04	2.83	68.2	-12.16	Peak	14.00	150	Vertical	Pass
2	5610.833	57.41	2.33	68.2	-10.79	Peak	1.00	150	Vertical	Pass

U-NII-3 11ac40 CH159



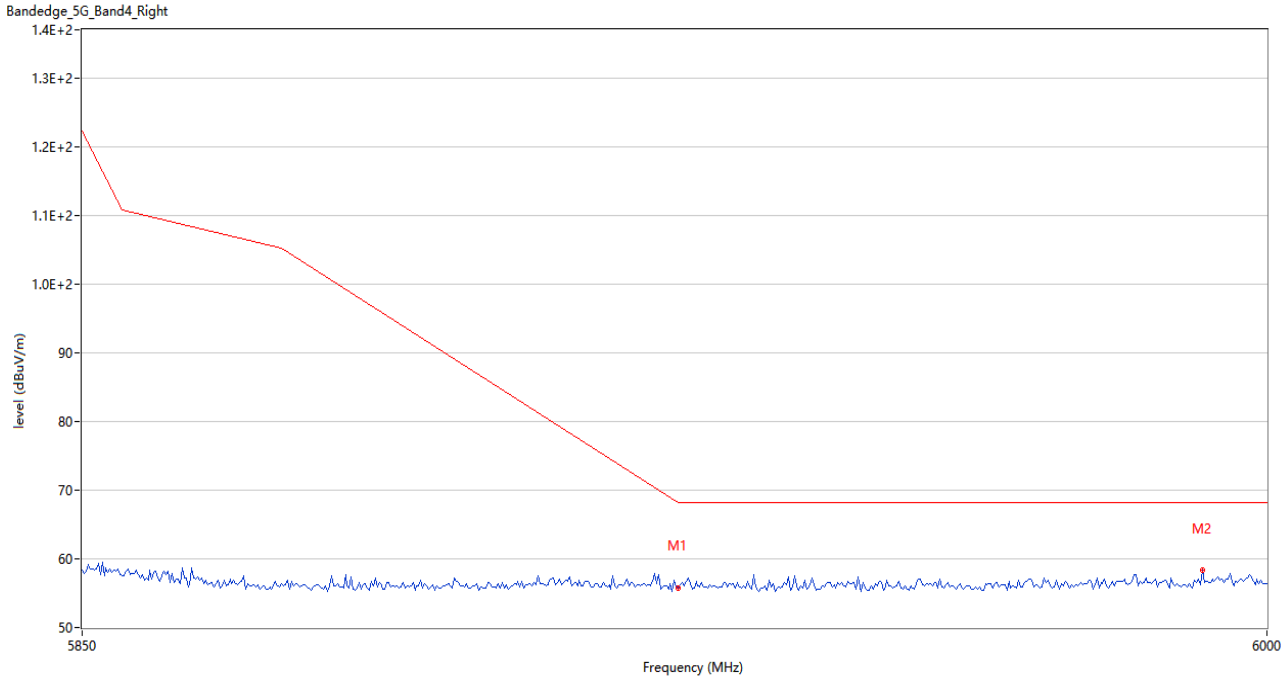
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	56.08	2.81	68.2	-12.12	Peak	7.00	150	Vertical	Pass
2	5936.000	57.77	2.75	68.2	-10.43	Peak	1.00	150	Vertical	Pass

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	55.69	2.83	68.2	-12.51	Peak	6.00	150	Vertical	Pass
2	5635.209	57.63	2.98	68.2	-10.57	Peak	12.00	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	55.78	2.81	68.2	-12.42	Peak	14.00	150	Vertical	Pass
2	5991.750	58.43	3.79	68.2	-9.77	Peak	13.00	150	Vertical	Pass

ANNEX B TEST SETUP PHOTOS

Please refer the document “BL-SZ2190990-AR.PDF”.

ANNEX C EUT EXTERNAL PHOTOS

Please refer the document “BL-SZ2190990-AW.PDF”.

ANNEX D EUT INTERNAL PHOTOS

Please refer the document “BL-SZ2190990-AI.PDF”.

--END OF REPORT--