

RF TEST REPORT

ISSUED BY
Shenzhen BALUN Technology Co., Ltd.



FOR
AX1800 Wireless Router

ISSUED TO
GL TECHNOLOGIES (HONG KONG) LIMITED

FLAT/RM 203 2/F BUILDING 19W 19 SCIENCE PARK WEST AVENUE
SHATIN NT Shatin Hong Kong



Tested by:

Ye Hongji

Date

NOV. 03, 2021

Approved by:

Wei Yanquan
(Chief Engineer)

Date

Nov. 03, 2021

Report No.: BL-SZ2190509-603

EUT Name: AX1800 Wireless Router

Model Name: GL-AX1800

Brand Name: GL.iNET

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

FCC ID: 2AFIW-AX1800

Test Conclusion: Pass

Test Date: Sep. 17, 2021 ~ Oct. 24, 2021

Date of Issue: Nov. 03, 2021

NOTE: This test report of test results only related to testing samples, which can be duplicated completely for the legal use with the approval of the applicant; it shall not be reproduced except in full, without the written approval of Shenzhen BALUN Technology Co., Ltd. Any objections should be raised within thirty days from the date of issue. To validate the report, please contact us.

Revision History

Version	Issue Date	Revisions Content
<u>Rev. 01</u>	<u>Nov. 03, 2021</u>	<u>Initial Issue</u>

TABLE OF CONTENTS

1	ADMINISTRATIVE DATA (GENERAL INFORMATION)	4
1.1	Identification of the Testing Laboratory	4
1.2	Identification of the Responsible Testing Location	4
1.3	Laboratory Condition	4
1.4	Announce	4
2	PRODUCT INFORMATION	5
2.1	Applicant	5
2.2	Manufacturer	5
2.3	Factory	5
2.4	General Description for Equipment under Test (EUT)	5
2.5	Technical Information	6
2.6	Additional Instructions	7
2.7	Channel List	9
3	SUMMARY OF TEST RESULTS	12
3.1	Test Standards	12
3.2	Verdict	12
4	GENERAL TEST CONFIGURATIONS	13
4.1	Test Environments	13
4.2	Test Equipment List	13
4.3	Measurement Uncertainty	14
4.4	Description of Test Setup	14
5	TEST ITEMS	17
5.1	RF Output Power	17
5.2	Emission Bandwidth and 6 dB Bandwidth	18
5.3	Power Spectral density (PSD)	19
5.4	Conducted Emission	20
5.5	Radiated Spurious Emissions and Band Edge (Restricted-band)	21

ANNEX A	TEST RESULT	26
A.1	RF Output Power	26
A.2	Emission Bandwidth & 99% Bandwidth	36
A.3	6 dB Bandwidth	40
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	285
ANNEX C	EUT EXTERNAL PHOTOS	285
ANNEX D	EUT INTERNAL PHOTOS	285

1 ADMINISTRATIVE DATA (GENERAL INFORMATION)

1.1 Identification of the Testing Laboratory

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

1.2 Identification of the Responsible Testing Location

Test Location	Shenzhen BALUN Technology Co., Ltd.
Address	Block B, 1st FL, Baisha Science and Technology Park, Shahe Xi Road, Nanshan District, Shenzhen, Guangdong Province, P. R. China
Accreditation Certificate	The laboratory is a testing organization accredited by FCC as a accredited testing laboratory. The designation number is CN1196.
Description	All measurement facilities used to collect the measurement data are located at Block B, FL 1, Baisha Science and Technology Park, Shahe Xi Road, Nanshan District, Shenzhen, Guangdong Province, P. R. China 518055

1.3 Laboratory Condition

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

1.4 Announce

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

2 PRODUCT INFORMATION

2.1 Applicant

Applicant	GL TECHNOLOGIES (HONG KONG) LIMITED
Address	FLAT/RM 203 2/F BUILDING 19W 19 SCIENCE PARK WEST AVENUE SHATIN NT Shatin Hong Kong

2.2 Manufacturer

Manufacturer	Shenzhen Guanglianzhitong Tech Co., Ltd
Address	Room 305-306, Skyworth Digital Building, Shiyan Street, Baoan District, Shenzhen, China

2.3 Factory

Factory	N/A
Address	N/A

2.4 General Description for Equipment under Test (EUT)

EUT Name	AX1800 Wireless Router
Model Name Under Test	GL-AX1800
Series Model Name	N/A
Description of Model name differentiation	N/A
Hardware Version	V1.0
Software Version	3.205
Dimensions (Approx.)	N/A
Weight (Approx.)	N/A

2.5 Technical Information

Network and Wireless connectivity	Bluetooth (BLE) WIFI 802.11a, 802.11b, 802.11g, 802.11n, 802.11ac and 802.11ax U-NII-1/3
-----------------------------------	--

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-3: 5725 MHz to 5850 MHz
Product Type	☒ Mobile ☐ Portable ☐ Fix Location
Modulation technology	OFDM, OFDMA
Modulation Type	1024QAM, 256QAM, 64QAM, 16QAM, BPSK, QPSK
Product Type	Mobile for FCC standard
Transfer Rate (Mbps) (Single RF path)	802.11a: 54/ 48/ 36/ 24/ 18/ 12/ 9/ 6 Mbps 802.11n: up to 150 Mbps 802.11ac: up to VHT-MCS9 802.11ax: up to 600Mbps
Channel Bandwidth	802.11a: 20 MHz 802.11n: 20 MHz, 40 MHz 802.11ac: 20 MHz, 40 MHz, 80 MHz 802.11ax: 20 MHz, 40 MHz, 80 MHz
Maximum Output Power	U-NII-1: 23.87 dBm U-NII-3: 26.49 dBm
Antenna System (eg., MIMO, Smart Antenna)	Cyclic Delay Diversity (CDD)
Categorization as Correlated or Completely Uncorrelated	Correlated
Antenna Type	Main Antenna Aux. Antenna External Antenna
Antenna Gain	Main Antenna Aux. Antenna U-NII-1: 5150 MHz to 5250 MHz: 2.86 dBi U-NII-3: 5725 MHz to 5850 MHz: 3.15 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 U-NII-1: 5150 MHz to 5250 MHz: 2.86 dBi U-NII-3: 5725 MHz to 5850 MHz: 3.15 dBi Formulas: Directional gain = GANT + Array Gain, <i>Array Gain</i> = $10 \log(NANT/NSS)$ dB. <i>NSS</i> =, GANT set equal to the gain of the antenna having the highest gain. For power measurements U-NII-1: 5150 MHz to 5250 MHz: 2.86 dBi U-NII-3: 5725 MHz to 5850 MHz: 3.15 dBi Formulas: Directional gain = GANT + Array Gain, <i>Array Gain</i> = 0.
About the Product	The equipment is AX1800 Wireless Router, 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	QSPR		
Support Units (Software installation media)	Description	Manufacturer	Model
	Notebook	HP	N/A

U-NII-1 (5150 - 5250 MHz) Power level setup in software						
Mode	Channel	Frequency (MHz)	Soft Set			
			Main Antenna	Aux. Antenna	MIMO-Main Antenna	MIMO-Aux. Antenna
11a	36	5180	21.0	17.0	19.5	17.0
11a	44	5220	21.0	18.0	21.0	18.0
11a	48	5240	21.0	18.0	21.0	18.0
11n (HT20)	36	5180	22.0	17.5	19.5	17.5
11n (HT20)	44	5220	21.5	18.5	22.0	18.0
11n (HT20)	48	5240	21.5	18.5	21.5	18.5
11n (HT40)	38	5190	22.0	12.0	14.5	12.0
11n (HT40)	46	5230	21.5	18.0	21.5	18.0
11ac (VHT20)	36	5180	22.0	18.0	19.5	18.0
11ac (VHT20)	44	5220	22.0	18.5	21.5	18.5
11ac (VHT20)	48	5240	21.5	18.5	21.5	18.5
11ac (VHT40)	38	5190	16.0	12.0	14.5	12.0
11ac (VHT40)	46	5230	21.5	18.0	21.0	18.0
11ac (VHT80)	42	5210	15.5	10.5	12.5	10.5
11ax (HE20)(SU)	36	5180	21.5	17.5	19.0	17.5
11ax (HE20)(SU)	44	5220	22.5	19.0	22.0	18.5
11ax (HE20)(SU)	48	5240	22.0	19.0	22.0	19.0
11ax (HE40)(SU)	38	5190	16.0	12.0	14.5	12.0
11ax (HE40)(SU)	46	5230	22.0	18.0	21.5	18.0
11ax (HE80)(SU)	42	5210	15.0	10.0	12.5	10.0

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

Mode	Channel	Frequency (MHz)	Soft Set			
			Main Antenna	Aux. Antenna	MIMO-Main Antenna	MIMO-Aux. Antenna
11a	149	5745	23.0	23.0	22.5	22.5
11a	157	5785	23.0	23.0	22.0	22.5
11a	165	5825	23.0	23.0	22.0	21.5
11n (HT20)	149	5745	23.5	23.0	22.5	22.5
11n (HT20)	157	5785	23.5	23.0	22.5	22.5
11n (HT20)	165	5825	23.5	23.0	22.0	21.5
11n (HT40)	151	5755	23.0	22.5	21.5	21.5
11n (HT40)	159	5795	23.0	22.5	21.5	21.5
11n (HT20)	149	5745	23.0	23.0	22.5	22.5
11n (HT20)	157	5785	23.0	23.0	22.5	22.5
11n (HT20)	165	5825	23.0	23.0	22.0	21.5
11ac (VHT40)	151	5755	22.5	22.5	22.0	21.5
11ac (VHT40)	159	5795	22.5	22.5	21.5	21.5
11ac (VHT80)	155	5775	22.5	22.5	22.0	22.0
11ax (HE20)(SU)	149	5745	23.0	23.0	22.5	22.5
11ax (HE20)(SU)	157	5785	23.0	23.0	22.5	22.5
11ax (HE20)(SU)	165	5825	23.0	23.0	22.0	22.0
11ax (HE40)(SU)	151	5755	23.0	23.0	22.0	22.0
11ax (HE40)(SU)	159	5795	23.0	23.0	22.0	22.0
11ax (HE80)(SU)	155	5775	22.0	23.0	22.0	22.0

Run Software:

The screenshot displays the QSPR software interface. The 'Test Tree' on the left shows a sequence of tests including 'Verification', 'InitializeDUT-5G', 'Verify-5G', and 'TxPower'. The 'Input Parameters' table on the right lists various parameters such as 'phyId', 'channel', 'channel2', 'obState', 'rate', 'rateBw', 'mcs', 'pwrMode', 'txMode', 'chainMask', 'chainMaskH', 'powerLevel', 'gain', 'digitalGain', and 'PAcfg'. The 'Output Parameters' table at the bottom shows 'TxPower' with a value of 15.5.

Parameter Name	Value	Unit	Descriptor	Data Logging
phyId	0	PHY A0	phyId	☐
channel	5210		Center freq	☐
channel2	0		Center freq	☐
obState	4	BW80 20 40Low 40 80Cen	Channel E	☐
rate	20	RATE MCS 0	Data Rate	☐
rateBw	6	RateBW 11AC VHT80	Data rate f	☐
mcs	1	1Stream	Number of	☐
pwrMode	3	TxPowerForce CLPC	Power Mo	☐
txMode	3	ContTx99	Tx Mode	☐
chainMask	2	WLAN CHAIN 2	Tx ChainM	☐
chainMaskH	0	WLAN CHAIN NONE	Tx ChainM	☐
powerLevel	15.5		Tx power f	☐
gain	0		Gain (RF c	☐
digitalGain	0		Digital gai	☐
PAcfg	5		PA config	☐

Parameter Name	LL	Value	UL	Unit	Descriptor	Data Logging	Logging Condition	GV Set	GV Get	GV
TxPower		15.5				☒	None			

2.7 Channel List

20 MHz		40 MHz		80 MHz	
Channel Number	Frequency (MHz)	Channel Number	Frequency (MHz)	Channel Number	Frequency (MHz)
36	5180	38	5190	42	5210
40	5200	46	5230	155	5775
44	5220	151	5755		
48	5240	159	5795		
149	5745				
153	5765				
157	5785				
161	5805				
165	5825				

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

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

U-NII-1 (5150 - 5250 MHz)			U-NII-3 (5725 - 5850 MHz)		
Channel Number	Channel	Frequency (MHz)	Channel Number	Channel	Frequency (MHz)
36	Low	5180	149	Low	5745
44	Mid	5220	157	Mid	5785
48	High	5240	165	High	5825

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

U-NII-1 (5150 - 5250 MHz)			U-NII-3 (5725 - 5850 MHz)		
Channel Number	Channel	Frequency (MHz)	Channel Number	Channel	Frequency (MHz)
38	Low	5190	151	Low	5755
46	High	5230	159	High	5795

For 802.11ac(VHT80)/ax(HE80)

U-NII-1 (5150 - 5250 MHz)			U-NII-3 (5725 - 5850 MHz)		
Channel Number	Channel	Frequency (MHz)	Channel Number	Channel	Frequency (MHz)
42	Mid	5210	155	Mid	5775

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

Test Items	Mode	Data Rate	Modulation Type	U-NII-1	U-NII-3
				Channel	Channel
RF Output Power	11a	6	BPSK	48/44/36	165/157/149
	11n(20 MHz)	6.5		48/44/36	165/157/149
	11n(40 MHz)	13.5		46/38	159/151
	11ac(20 MHz)	6.5		48/44/36	165/157/149
	11ac(40 MHz)	13.5		46/38	159/151
	11ac(80 MHz)	29.3		42	155
	11ax(20 MHz)	6.5		48/44/36	165/157/149
	11ax(40 MHz)	13.5		46/38	159/151
	11ax(80 MHz)	29.3		42	155
Emission Bandwidth & 99% Occupied Bandwidth	11a	6	BPSK	48/44/36	165/157/149
	11n(20 MHz)	6.5		48/44/36	165/157/149
	11n(40 MHz)	13.5		46/38	159/151
	11ac(20 MHz)	6.5		48/44/36	165/157/149
	11ac(40 MHz)	13.5		46/38	159/151
	11ac(80 MHz)	29.3		42	155
	11ax(20 MHz)	6.5		48/44/36	165/157/149
	11ax(40 MHz)	13.5		46/38	159/151
	11ax(80 MHz)	29.3		42	155
6 dB bandwidth	11a	6	BPSK	N/A	165/157/149
	11n(20 MHz)	6.5		N/A	165/157/149
	11n(40 MHz)	13.5		N/A	159/151
	11ac(20 MHz)	6.5		N/A	165/157/149
	11ac(40 MHz)	13.5		N/A	159/151
	11ac(80 MHz)	29.3		N/A	155
	11ax(20 MHz)	6.5		N/A	165/157/149
	11ax(40 MHz)	13.5		N/A	159/151
	11ax(80 MHz)	29.3		N/A	155
Power Spectral Density	11a	6	BPSK	48/44/36	165/157/149
	11n(20 MHz)	6.5		48/44/36	165/157/149
	11n(40 MHz)	13.5		46/38	159/151
	11ac(20 MHz)	6.5		48/44/36	165/157/149
	11ac(40 MHz)	13.5		46/38	159/151
	11ac(80 MHz)	29.3		42	155
	11ax(20 MHz)	6.5		48/44/36	165/157/149
	11ax(40 MHz)	13.5		46/38	159/151
	11ax(80 MHz)	29.3		42	155
Radiated Spurious Emissions	11a	6	BPSK	48/44/36	165/157/149
	11n(20 MHz)	6.5		48/44/36	165/157/149
	11n(40 MHz)	13.5		46/38	159/151
	11ac(20 MHz)	6.5		48/44/36	165/157/149
	11ac(40 MHz)	13.5		46/38	159/151
	11ac(80 MHz)	29.3		42	155
	11ax(20 MHz)	6.5		48/44/36	165/157/149

	11ax(40 MHz)	13.5		46/38	159/151
	11ax(80 MHz)	29.3		42	155
Band Edge (Restricted-band)	11a	6	BPSK	48/36	165/149
	11n(20 MHz)	6.5		48/36	165/149
	11n(40 MHz)	13.5		46/38	159/151
	11ac(20 MHz)	6.5		48/36	165/149
	11ac(40 MHz)	13.5		46/38	159/151
	11ac(80 MHz)	29.3		42	155
	11ax(20 MHz)	6.5		48/36	165/149
	11ax(40 MHz)	13.5		46/38	159/151
	11ax(80 MHz)	29.3		42	155

3 SUMMARY OF TEST RESULTS

3.1 Test Standards

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

3.2 Verdict

No.	Description	FCC Part No.	Test Result	Verdict
1	Antenna Requirement	15.203	--	Pass ^{Note1}
2	RF Output Power	15.407(a)	ANNEX A.1	Pass
3	Emission Bandwidth & 99% Occupied Bandwidth	15.407(a)	ANNEX A.2	Pass
4	6 dB bandwidth	15.407(e)	ANNEX A.3	Pass
5	Power Spectral Density	15.407(a)	ANNEX A.4	Pass
6	Conducted Emission	15.207	ANNEX A.5	Pass
7	Radiated Spurious Emissions and Band Edge (Restricted-band)	15.407(b)	ANNEX A.6	Pass
8	Receiver Spurious Emissions	--	--	N/A ^{Note2}

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

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

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

4 GENERAL TEST CONFIGURATIONS

4.1 Test Environments

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

Relative Humidity	45% to 55%	
Atmospheric Pressure	100 kPa to 102 kPa	
Temperature	NT (Normal Temperature)	+22°C to +25°C
	LT (Low Temperature)	0°C
	HT (High Temperature)	+40°C
Working Voltage of the EUT	NV (Normal Voltage)	12.0 V
	LV (Low Voltage)	11.4 V
	HV (High Voltage)	12.6 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-180400 KF	J211060273	2021.07.02	2023.07.01
Anechoic Chamber	RAINFORD	9m*6m*6m	N/A	2017.02.21	2022.02.20
Anechoic Chamber	EMC Electronic Co., Ltd	20.10*11.60 *7.35m	N/A	2019.08.08	2022.08.07
Shielded Enclosure	ChangNing	CN-130701	130703	--	--

4.3 Measurement Uncertainty

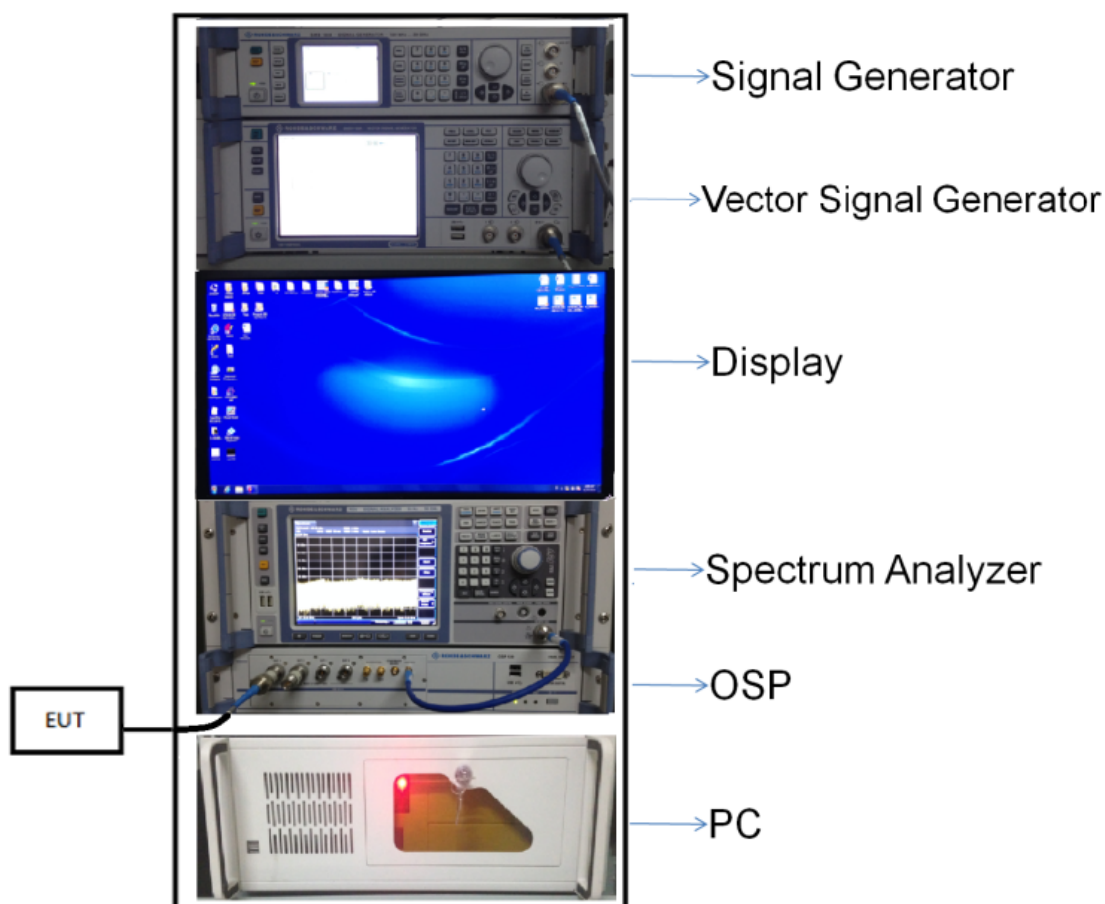
The following measurement uncertainty levels have been estimated for tests performed on the EUT as specified in CISPR 16-4-2.

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

Parameters	Uncertainty
Occupied Channel Bandwidth	2.8%
RF output power, conducted	1.28 dB
Power Spectral Density, conducted	1.30 dB
Unwanted Emissions, conducted	1.84 dB
All emissions, radiated	5.36 dB
Temperature	0.82°C
Humidity	4.1%

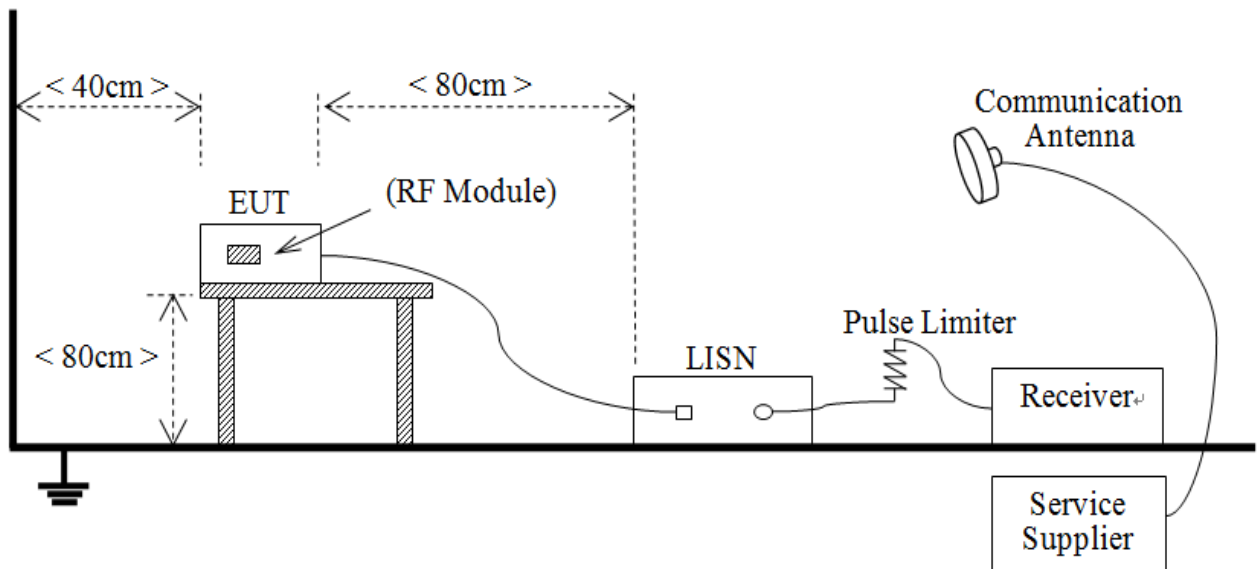
4.4 Description of Test Setup

4.4.1 For Antenna Port Test



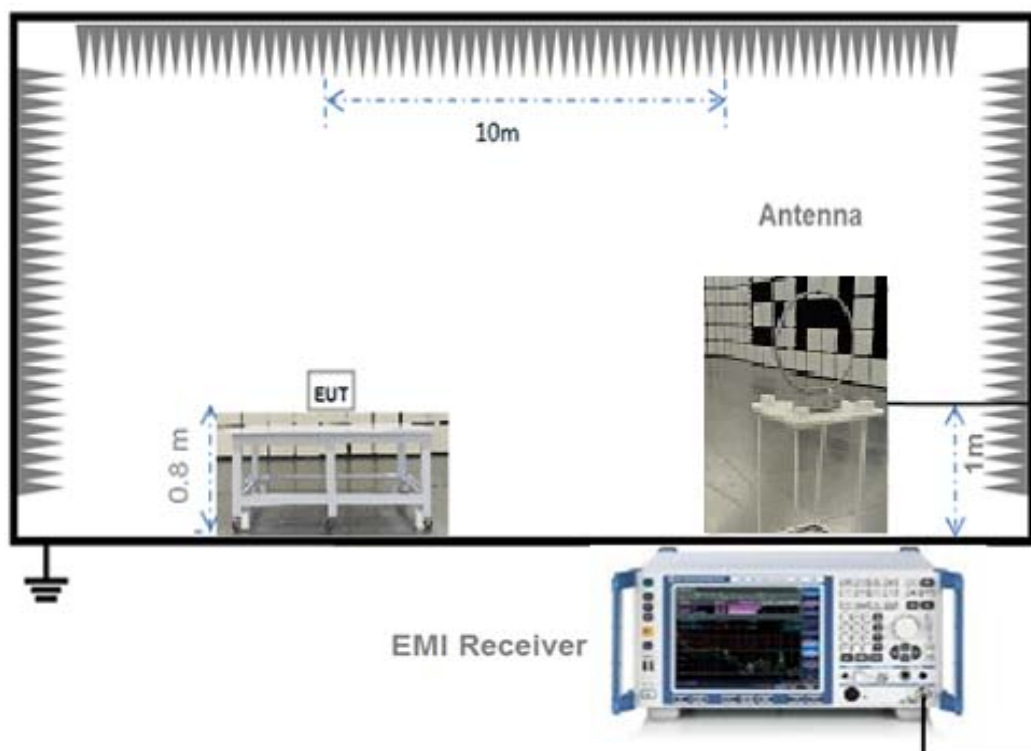
(Diagram 1)

4.4.2 For AC Power Supply Port Test



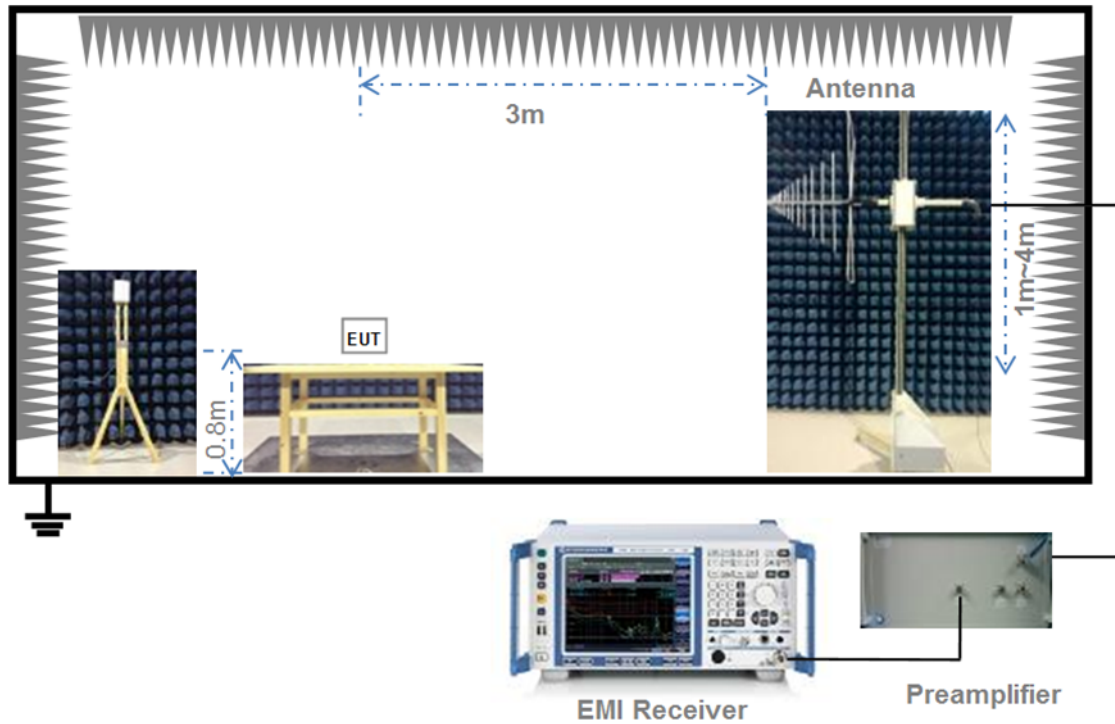
(Diagram 2)

4.4.3 For Radiated Test (Below 30 MHz)



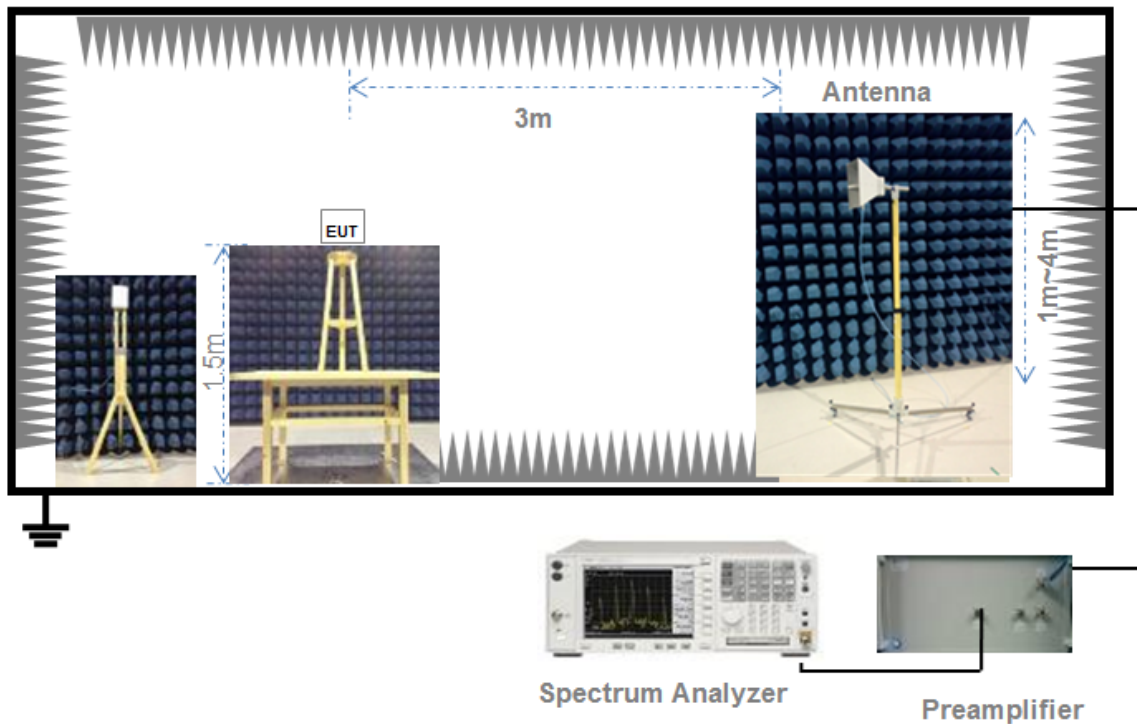
(Diagram 3)

4.4.4 For Radiated Test (30 MHz-1 GHz)



(Diagram 4)

4.4.5 For Radiated Test (Above 1 GHz)



(Diagram 5)

5 TEST ITEMS

5.1 RF Output Power

5.1.1 Test Limit

FCC §15.407(a)

The maximum conducted output power should not exceed:

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

RSS-247, 6.2

The maximum conducted output power shall not exceed:

Frequency Band (MHz)	Limit
5150-5250	N/A
5250-5350	250 mW or 11 dBm + 10log B, whichever is less.
5470-5725	250 mW or 11 dBm + 10log B, whichever is less.
5725-5850	1 W
Note: Where "B" is the 99% emissions bandwidth in MHz.	

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

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

5.1.2 Test Setup

The section 4.4.1 (Diagram 1) test setup description was used for this test. The photo of test setup please refer to ANNEX B.

5.1.3 Test Procedure

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

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

5.1.4 Test Result

Please refer to ANNEX A.1.

5.2 Emission Bandwidth and 6 dB Bandwidth

5.2.1 Limit

FCC §15.407(a), RSS-247, 6.2

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

5.2.2 Test Setup

The test setup photo please refer to 4.4.1 (Diagram 1) test setup description was used for this test. The photo of test setup please refer to ANNEX B.

5.2.3 Test Procedure

Emission bandwidth

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

Occupied Bandwidth

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

6 dB bandwidth

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

5.2.4 Test Result

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

5.3 Power Spectral density (PSD)

5.3.1 Limit

FCC §15.407(a)

The maximum power spectral density should not exceed:

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

RSS-247, 6.2

The maximum power spectral density should not exceed:

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

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

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

5.3.2 Test Setup

The section 4.4.1 (Diagram 1) test setup description was used for this test. The photo of test setup please refer to ANNEX B.

5.3.3 Test Procedure

Set the spectrum analyzer or EMI receiver span to view the entire emission bandwidth.

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

5.3.4 Test Result

Please refer to ANNEX A.4.

5.4 Conducted Emission

5.4.1 Limit

FCC §15.207, RSS-GEN, 8.8

For an intentional radiator that is designed to be connected to the public utility (AC) power line, the radio frequency voltage that is conducted back onto the AC power line on any frequency within the U-NII-150 kHz to 30 MHz shall not exceed the limits in the following table, as measured using a 50 μ H/50 Ω line impedance stabilization network (LISN).

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

5.4.2 Test Setup

The section 4.4.2 (Diagram 2) test setup description was used for this test. The photo of test setup please refer to ANNEX B.

5.4.3 Test Procedure

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

5.4.4 Test Result

Please refer to ANNEX A.5.

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

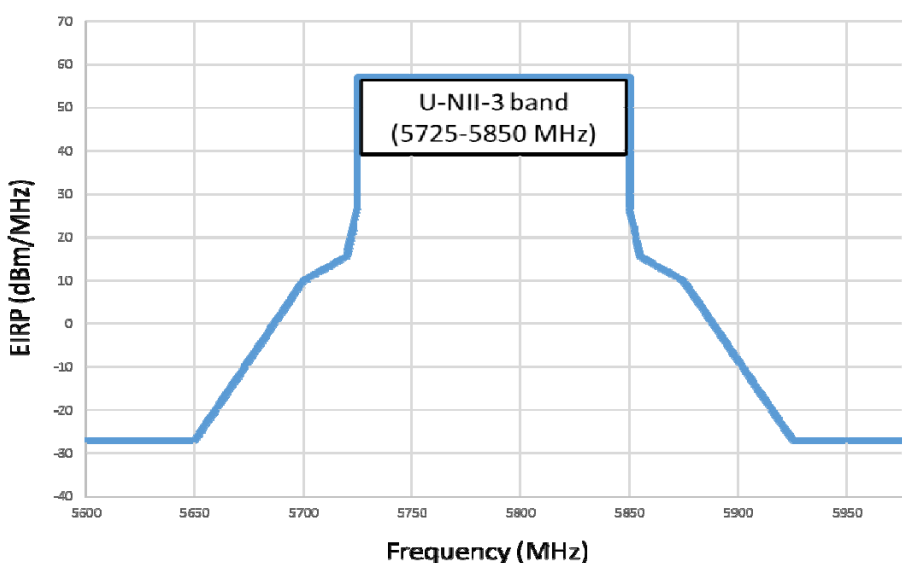
5.5.1 Limit

FCC §15.209 & 15.407(b), RSS-247, 6.2

Frequency (MHz)	Field Strength (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

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

Note²: The tighter limit applies at the band edge.

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

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

5.5.2 Test Setup

The section 4.4.3-4.4.5 (Diagram 3 - Diagram 5) test setup description was used for this test. The photo of test setup please refer to ANNEX B.

5.5.3 Test Procedure

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

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

General Procedure for conducted measurements in restricted bands

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

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

where:

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

EIRP = equivalent isotropic radiated power in dBm

D = specified measurement distance in meters.

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

Quasi-Peak measurement procedure

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

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

Peak power measurement procedure

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

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

Table 1—RBW as a function of frequency

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

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

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

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

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

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

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

Determining the applicable transmit antenna gain

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

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

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

Radiated spurious emission test

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

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

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

The power of the EUT transmitting frequency should be ignored.

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

Use the following spectrum analyzer settings:

Span = wide enough to fully capture the emission being measured

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

VBW $\geq$ RBW

Sweep = auto

Detector function = peak

Trace = max hold

5.5.4 Test Result

Please refer to ANNEX A.6.

ANNEX A TEST RESULT

A.1 RF Output Power

Note¹: 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.

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

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	22.97	198.33	250	Pass
11a	CH44	23.01	200.17	250	Pass
11a	CH48	23.42	219.99	250	Pass
11n (HT20)	CH36	22.24	167.57	250	Pass
11n (HT20)	CH44	22.89	194.62	250	Pass
11n (HT20)	CH48	23.25	211.44	250	Pass
11n (HT40)	CH38	23.07	202.56	250	Pass
11n (HT40)	CH46	23.45	221.08	250	Pass
11ac (VHT20)	CH36	22.34	171.47	250	Pass
11ac (VHT20)	CH44	22.86	193.28	250	Pass
11ac (HVT20)	CH48	23.29	213.40	250	Pass
11ac (VHT40)	CH38	17.45	55.53	250	Pass
11ac (VHT40)	CH46	23.47	222.10	250	Pass
11ac (VHT80)	CH42	16.96	49.66	250	Pass
11ax (HE20)(SU)	CH36	21.59	144.12	250	Pass
11ax (HE20)(SU)	CH44	23.27	212.18	250	Pass
11ax (HE20)(SU)	CH48	23.45	221.16	250	Pass
11ax (HE40)(SU)	CH38	16.84	48.32	250	Pass
11ax (HE40)(SU)	CH46	23.45	221.37	250	Pass
11ax (HE80)(SU)	CH42	16.33	42.96	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH149	23.29	213.50	1000	Pass
11a	CH157	23.06	202.49	1000	Pass
11a	CH165	23.14	206.25	1000	Pass
11n (HT20)	CH149	23.29	213.40	1000	Pass
11n (HT20)	CH157	23.19	208.54	1000	Pass
11n (HT20)	CH165	23.39	218.37	1000	Pass
11n (HT40)	CH151	23.40	218.55	1000	Pass
11n (HT40)	CH159	23.53	225.19	1000	Pass
11ac (VHT20)	CH149	23.26	211.93	1000	Pass
11ac (VHT20)	CH157	23.24	210.96	1000	Pass
11ac (VHT20)	CH165	23.34	215.87	1000	Pass
11a c(VHT40)	CH151	23.51	224.16	1000	Pass
11ac (VHT40)	CH159	23.51	224.16	1000	Pass
11ac (VHT80)	CH155	23.10	204.17	1000	Pass
11ax (HE20)(SU)	CH149	23.18	207.83	1000	Pass
11ax (HE20)(SU)	CH157	23.09	203.57	1000	Pass
11ax (HE20)(SU)	CH165	23.19	208.31	1000	Pass
11ax (HE40)(SU)	CH151	23.62	230.21	1000	Pass
11ax (HE40)(SU)	CH159	23.56	227.05	1000	Pass
11ax (HE80)(SU)	CH155	23.36	216.83	1000	Pass

Aux. Antenna

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH36	20.01	100.32	250	Pass
11a	CH44	22.57	180.88	250	Pass
11a	CH48	22.81	191.16	250	Pass
11n (HT20)	CH36	19.69	93.15	250	Pass
11n (HT20)	CH44	23.20	209.02	250	Pass
11n (HT20)	CH48	23.02	200.54	250	Pass
11n (HT40)	CH38	16.24	42.03	250	Pass
11n (HT40)	CH46	23.67	232.57	250	Pass
11ac (VHT20)	CH36	19.66	92.51	250	Pass
11ac (VHT20)	CH44	23.27	212.42	250	Pass
11ac (HVT20)	CH48	23.44	220.90	250	Pass
11ac (VHT40)	CH38	15.71	37.20	250	Pass
11ac (VHT40)	CH46	23.09	203.49	250	Pass
11ac (VHT80)	CH42	14.64	29.11	250	Pass
11ax (HE20)(SU)	CH36	18.75	74.94	250	Pass
11ax (HE20)(SU)	CH44	23.08	203.10	250	Pass
11ax (HE20)(SU)	CH48	23.87	243.62	250	Pass
11ax (HE40)(SU)	CH38	15.92	39.09	250	Pass
11ax (HE40)(SU)	CH46	23.15	206.59	250	Pass
11ax (HE80)(SU)	CH42	13.94	24.78	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH149	23.46	222.02	1000	Pass
11a	CH157	23.40	218.98	1000	Pass
11a	CH165	23.56	227.19	1000	Pass
11n (HT20)	CH149	23.21	209.51	1000	Pass
11n (HT20)	CH157	23.62	230.25	1000	Pass
11n (HT20)	CH165	23.44	220.90	1000	Pass
11n (HT40)	CH151	23.13	205.38	1000	Pass
11n (HT40)	CH159	23.37	217.04	1000	Pass
11ac (VHT20)	CH149	23.25	211.44	1000	Pass
11ac (VHT20)	CH157	23.42	219.88	1000	Pass
11ac (VHT20)	CH165	23.49	223.46	1000	Pass
11a c(VHT40)	CH151	23.67	232.57	1000	Pass
11ac (VHT40)	CH159	23.40	218.55	1000	Pass
11ac (VHT80)	CH155	23.37	217.26	1000	Pass
11ax (HE20)(SU)	CH149	23.08	203.10	1000	Pass
11ax (HE20)(SU)	CH157	23.16	206.88	1000	Pass
11ax (HE20)(SU)	CH165	23.45	221.16	1000	Pass
11ax (HE40)(SU)	CH151	23.13	205.64	1000	Pass
11ax (HE40)(SU)	CH159	23.34	215.83	1000	Pass
11ax (HE80)(SU)	CH155	23.05	201.89	1000	Pass

MIMO-Main Antenna

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH36	17.14	51.81	250	Pass
11a	CH44	18.36	68.61	250	Pass
11a	CH48	18.77	75.40	250	Pass
11n (HT20)	CH36	17.49	56.13	250	Pass
11n (HT20)	CH44	18.53	71.32	250	Pass
11n (HT20)	CH48	18.85	76.77	250	Pass
11n (HT40)	CH38	13.35	21.60	250	Pass
11n (HT40)	CH46	19.97	99.21	250	Pass
11ac (VHT20)	CH36	18.29	67.48	250	Pass
11ac (VHT20)	CH44	18.67	73.65	250	Pass
11ac (HVT20)	CH48	18.90	77.66	250	Pass
11ac (VHT40)	CH38	13.50	22.36	250	Pass
11ac (VHT40)	CH46	19.90	97.62	250	Pass
11ac (VHT80)	CH42	11.64	14.59	250	Pass
11ax (HE20)(SU)	CH36	17.37	54.54	250	Pass
11ax (HE20)(SU)	CH44	19.01	79.56	250	Pass
11ax (HE20)(SU)	CH48	19.17	82.55	250	Pass
11ax (HE40)(SU)	CH38	12.39	17.34	250	Pass
11ax (HE40)(SU)	CH46	19.72	93.78	250	Pass
11ax (HE80)(SU)	CH42	11.18	13.13	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH149	23.54	226.15	1000	Pass
11a	CH157	23.40	218.98	1000	Pass
11a	CH165	23.57	227.72	1000	Pass
11n (HT20)	CH149	23.36	216.87	1000	Pass
11n (HT20)	CH157	23.22	209.99	1000	Pass
11n (HT20)	CH165	23.34	215.87	1000	Pass
11n (HT40)	CH151	23.54	225.71	1000	Pass
11n (HT40)	CH159	23.56	226.75	1000	Pass
11ac (VHT20)	CH149	23.34	215.87	1000	Pass
11ac (VHT20)	CH157	23.24	210.96	1000	Pass
11ac (VHT20)	CH165	23.36	216.87	1000	Pass
11a c(VHT40)	CH151	23.57	227.27	1000	Pass
11ac (VHT40)	CH159	23.50	223.64	1000	Pass
11ac (VHT80)	CH155	23.09	203.70	1000	Pass
11ax (HE20)(SU)	CH149	23.15	206.40	1000	Pass
11ax (HE20)(SU)	CH157	23.08	203.10	1000	Pass
11ax (HE20)(SU)	CH165	23.18	207.83	1000	Pass
11ax (HE40)(SU)	CH151	23.55	226.52	1000	Pass
11ax (HE40)(SU)	CH159	23.49	223.42	1000	Pass
11ax (HE80)(SU)	CH155	23.52	224.96	1000	Pass

MIMO-Aux. Antenna

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH36	18.13	65.07	250	Pass
11a	CH44	20.32	107.74	250	Pass
11a	CH48	20.53	113.08	250	Pass
11n (HT20)	CH36	18.39	69.05	250	Pass
11n (HT20)	CH44	20.19	104.52	250	Pass
11n (HT20)	CH48	20.83	121.11	250	Pass
11n (HT40)	CH38	14.43	27.70	250	Pass
11n (HT40)	CH46	20.25	105.82	250	Pass
11ac (VHT20)	CH36	18.86	76.95	250	Pass
11ac (VHT20)	CH44	20.64	115.93	250	Pass
11ac (HVT20)	CH48	20.37	108.94	250	Pass
11ac (VHT40)	CH38	14.36	27.26	250	Pass
11ac (VHT40)	CH46	20.15	103.41	250	Pass
11ac (VHT80)	CH42	13.36	21.68	250	Pass
11ax (HE20)(SU)	CH36	18.26	66.94	250	Pass
11ax (HE20)(SU)	CH44	20.37	108.82	250	Pass
11ax (HE20)(SU)	CH48	21.21	132.04	250	Pass
11ax (HE40)(SU)	CH38	13.93	24.72	250	Pass
11ax (HE40)(SU)	CH46	20.21	104.98	250	Pass
11ax (HE80)(SU)	CH42	12.72	18.71	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH149	23.42	219.99	1000	Pass
11a	CH157	23.49	223.56	1000	Pass
11a	CH165	23.36	216.97	1000	Pass
11n (HT20)	CH149	23.37	217.37	1000	Pass
11n (HT20)	CH157	23.34	215.87	1000	Pass
11n (HT20)	CH165	23.17	207.58	1000	Pass
11n (HT40)	CH151	23.19	208.23	1000	Pass
11n (HT40)	CH159	23.33	215.05	1000	Pass
11ac (VHT20)	CH149	23.31	214.39	1000	Pass
11ac (VHT20)	CH157	23.39	218.37	1000	Pass
11ac (VHT20)	CH165	23.19	208.54	1000	Pass
11a c(VHT40)	CH151	23.22	209.68	1000	Pass
11ac (VHT40)	CH159	23.30	213.57	1000	Pass
11ac (VHT80)	CH155	23.39	218.26	1000	Pass
11ax (HE20)(SU)	CH149	23.06	202.17	1000	Pass
11ax (HE20)(SU)	CH157	23.17	207.35	1000	Pass
11ax (HE20)(SU)	CH165	23.50	223.72	1000	Pass
11ax (HE40)(SU)	CH151	23.22	209.95	1000	Pass
11ax (HE40)(SU)	CH159	23.32	214.84	1000	Pass
11ax (HE80)(SU)	CH155	23.19	208.50	1000	Pass

MIMO

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH36	20.68	116.88	250	Pass
11a	CH44	22.46	176.36	250	Pass
11a	CH48	22.75	188.49	250	Pass
11n (HT20)	CH36	20.98	125.18	250	Pass
11n (HT20)	CH44	22.45	175.84	250	Pass
11n (HT20)	CH48	22.96	197.88	250	Pass
11n (HT40)	CH38	16.93	49.31	250	Pass
11n (HT40)	CH46	23.12	205.02	250	Pass
11ac (VHT20)	CH36	21.60	144.43	250	Pass
11ac (VHT20)	CH44	22.78	189.58	250	Pass
11ac (HVT20)	CH48	22.71	186.60	250	Pass
11ac (VHT40)	CH38	16.96	49.63	250	Pass
11ac (VHT40)	CH46	23.03	201.03	250	Pass
11ac (VHT80)	CH42	15.59	36.26	250	Pass
11ax (HE20)(SU)	CH36	20.85	121.48	250	Pass
11ax (HE20)(SU)	CH44	22.75	188.38	250	Pass
11ax (HE20)(SU)	CH48	23.32	214.59	250	Pass
11ax (HE40)(SU)	CH38	16.24	42.07	250	Pass
11ax (HE40)(SU)	CH46	22.98	198.76	250	Pass
11ax (HE80)(SU)	CH42	15.03	31.84	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH149	26.49	446.14	1000	Pass
11a	CH157	26.46	442.54	1000	Pass
11a	CH165	26.48	444.69	1000	Pass
11n (HT20)	CH149	26.38	434.24	1000	Pass
11n (HT20)	CH157	26.29	425.86	1000	Pass
11n (HT20)	CH165	26.27	423.46	1000	Pass
11n (HT40)	CH151	26.37	433.94	1000	Pass
11n (HT40)	CH159	26.45	441.81	1000	Pass
11ac (VHT20)	CH149	26.34	430.26	1000	Pass
11ac (VHT20)	CH157	26.33	429.33	1000	Pass
11ac (VHT20)	CH165	26.29	425.41	1000	Pass
11a c(VHT40)	CH151	26.40	436.95	1000	Pass
11ac (VHT40)	CH159	26.41	437.21	1000	Pass
11ac (VHT80)	CH155	26.25	421.96	1000	Pass
11ax (HE20)(SU)	CH149	26.11	408.57	1000	Pass
11ax (HE20)(SU)	CH157	26.13	410.45	1000	Pass
11ax (HE20)(SU)	CH165	26.35	431.55	1000	Pass
11ax (HE40)(SU)	CH151	26.40	436.47	1000	Pass
11ax (HE40)(SU)	CH159	26.42	438.26	1000	Pass
11ax (HE80)(SU)	CH155	26.37	433.47	1000	Pass

A.2 Emission Bandwidth & 99% Bandwidth

Note ¹: Test plots please refer to the document “Annex No.: BL-SZ2190509-603 Data Part 1.pdf”.

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

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

Test Data

Main Antenna

U-NII-1 (5150 - 5250 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH36	20.11	16.35
11a	CH44	20.10	16.35
11a	CH48	20.31	16.35
11n (HT20)	CH36	21.13	17.56
11n (HT20)	CH44	20.77	17.55
11n (HT20)	CH48	20.90	17.54
11n (HT40)	CH38	46.58	36.23
11n (HT40)	CH46	56.96	36.31
11ac (VHT20)	CH36	20.97	17.56
11ac (VHT20)	CH44	20.98	17.54
11ac (VHT20)	CH48	20.93	17.54
11ac (VHT40)	CH38	40.91	36.05
11ac (VHT40)	CH46	56.69	36.35
11ac (VHT80)	CH42	82.39	75.35
11ax (HE20)(SU)	CH36	21.87	18.90
11ax (HE20)(SU)	CH44	21.84	18.90
11ax (HE20)(SU)	CH48	21.87	18.89
11ax (HE40)(SU)	CH38	41.20	37.68
11ax (HE40)(SU)	CH46	68.57	37.98
11ax (HE80)(SU)	CH42	82.32	76.99

U-NII-3 (5725 - 5850 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH149	21.28	16.47
11a	CH157	23.34	16.57
11a	CH165	22.01	16.50
11n (HT20)	CH149	21.47	17.60
11n (HT20)	CH157	22.21	17.63
11n (HT20)	CH165	21.65	17.61
11n (HT40)	CH151	54.58	36.33
11n (HT40)	CH159	66.87	36.58
11ac (VHT20)	CH149	21.28	17.58
11ac (VHT20)	CH157	22.20	17.62
11ac (VHT20)	CH165	21.42	17.60
11ac (VHT40)	CH151	55.37	36.35
11ac (VHT40)	CH159	69.01	36.60
11ac (VHT80)	CH155	159.60	76.65
11ax (HE20)(SU)	CH149	22.09	18.92
11ax (HE20)(SU)	CH157	24.49	18.96
11ax (HE20)(SU)	CH165	23.09	18.93
11ax (HE40)(SU)	CH151	53.95	37.85
11ax (HE40)(SU)	CH159	70.99	38.06
11ax (HE80)(SU)	CH155	82.44	77.08

Aux. Antenna

U-NII-1 (5150 - 5250 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH36	20.89	16.40
11a	CH44	20.54	16.39
11a	CH48	20.35	16.39
11n (HT20)	CH36	21.22	17.57
11n (HT20)	CH44	20.99	17.54
11n (HT20)	CH48	20.87	17.55
11n (HT40)	CH38	40.66	36.03
11n (HT40)	CH46	41.51	36.07
11ac (VHT20)	CH36	21.18	17.56
11ac (VHT20)	CH44	21.12	17.54
11ac (VHT20)	CH48	20.93	17.54
11ac (VHT40)	CH38	41.05	36.05
11ac (VHT40)	CH46	41.25	36.07
11ac (VHT80)	CH42	82.15	75.38
11ax (HE20)(SU)	CH36	21.74	18.91
11ax (HE20)(SU)	CH44	21.85	18.89
11ax (HE20)(SU)	CH48	22.11	18.88
11ax (HE40)(SU)	CH38	41.02	37.70
11ax (HE40)(SU)	CH46	41.71	37.72
11ax (HE80)(SU)	CH42	82.57	77.08

U-NII-3 (5725 - 5850 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH149	21.24	16.45
11a	CH157	26.75	16.83
11a	CH165	32.24	18.15
11n (HT20)	CH149	21.17	17.58
11n (HT20)	CH157	24.84	17.78
11n (HT20)	CH165	29.53	18.11
11n (HT40)	CH151	50.06	36.33
11n (HT40)	CH159	74.77	37.40
11ac (VHT20)	CH149	21.45	17.58
11ac (VHT20)	CH157	25.12	17.80
11ac (VHT20)	CH165	25.09	17.79
11ac (VHT40)	CH151	48.62	36.33
11ac (VHT40)	CH159	72.38	36.83
11ac (VHT80)	CH155	134.60	76.07
11ax (HE20)(SU)	CH149	22.50	18.92
11ax (HE20)(SU)	CH157	22.90	18.96
11ax (HE20)(SU)	CH165	27.64	19.05
11ax (HE40)(SU)	CH151	46.78	37.82
11ax (HE40)(SU)	CH159	65.65	38.05
11ax (HE80)(SU)	CH155	82.28	77.14

A.3 6 dB Bandwidth

Note ¹: Test plots please refer to the document “Annex No.: BL-SZ2190509-603 Data Part 2.pdf”.

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

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

Test Data

Main Antenna

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	6 dB Bandwidth (MHz)	Limit (kHz)	Verdict
11a	CH149	15.60	500.00	Pass
11a	CH157	15.90	500.00	Pass
11a	CH165	15.80	500.00	Pass
11n (HT20)	CH149	15.60	500.00	Pass
11n (HT20)	CH157	15.20	500.00	Pass
11n (HT20)	CH165	15.30	500.00	Pass
11n (HT40)	CH151	36.00	500.00	Pass
11n (HT40)	CH159	36.10	500.00	Pass
11ac (VHT20)	CH149	15.75	500.00	Pass
11ac (VHT20)	CH157	16.15	500.00	Pass
11ac (VHT20)	CH165	16.10	500.00	Pass
11ac (VHT40)	CH151	36.05	500.00	Pass
11ac (VHT40)	CH159	36.40	500.00	Pass
11ac (VHT80)	CH155	75.15	500.00	Pass
11ax (HE20)(SU)	CH149	17.45	500.00	Pass
11ax (HE20)(SU)	CH157	17.95	500.00	Pass
11ax (HE20)(SU)	CH165	18.40	500.00	Pass
11ax (HE40)(SU)	CH151	37.95	500.00	Pass
11ax (HE40)(SU)	CH159	37.70	500.00	Pass
11ax (HE80)(SU)	CH155	76.40	500.00	Pass

Aux. Antenna

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	6 dB Bandwidth (MHz)	Limit (kHz)	Verdict
11a	CH149	15.75	500.00	Pass
11a	CH157	15.65	500.00	Pass
11a	CH165	16.10	500.00	Pass
11n (HT20)	CH149	16.65	500.00	Pass
11n (HT20)	CH157	16.65	500.00	Pass
11n (HT20)	CH165	16.90	500.00	Pass
11n (HT40)	CH151	36.00	500.00	Pass
11n (HT40)	CH159	35.90	500.00	Pass
11ac (VHT20)	CH149	15.50	500.00	Pass
11ac (VHT20)	CH157	16.65	500.00	Pass
11ac (VHT20)	CH165	16.15	500.00	Pass
11ac (VHT40)	CH151	35.90	500.00	Pass
11ac (VHT40)	CH159	35.75	500.00	Pass
11ac (VHT80)	CH155	75.20	500.00	Pass
11ax (HE20)(SU)	CH149	17.15	500.00	Pass
11ax (HE20)(SU)	CH157	18.65	500.00	Pass
11ax (HE20)(SU)	CH165	17.65	500.00	Pass
11ax (HE40)(SU)	CH151	37.45	500.00	Pass
11ax (HE40)(SU)	CH159	37.70	500.00	Pass
11ax (HE80)(SU)	CH155	76.95	500.00	Pass

A.4 Power Spectral Density

Note 1: Test plots please refer to the document “Annex No.: BL-SZ2190509-603 Data Part 3.pdf”.

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

Test Data

Main Antenna

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH36	10.23	11.00	Pass
11a	CH44	10.55	11.00	Pass
11a	CH48	10.60	11.00	Pass
11n (HT20)	CH36	10.12	11.00	Pass
11n (HT20)	CH44	10.82	11.00	Pass
11n (HT20)	CH48	10.49	11.00	Pass
11n (HT40)	CH38	7.60	11.00	Pass
11n (HT40)	CH46	7.82	11.00	Pass
11ac (VHT20)	CH36	10.02	11.00	Pass
11ac (VHT20)	CH44	10.80	11.00	Pass
11ac (VHT20)	CH48	10.48	11.00	Pass
11ac (VHT40)	CH38	1.79	11.00	Pass
11ac (VHT40)	CH46	7.96	11.00	Pass
11ac (VHT80)	CH42	-1.52	11.00	Pass
11ax (HE20)(SU)	CH36	9.03	11.00	Pass
11ax (HE20)(SU)	CH44	10.82	11.00	Pass
11ax (HE20)(SU)	CH48	10.38	11.00	Pass
11ax (HE40)(SU)	CH38	1.33	11.00	Pass
11ax (HE40)(SU)	CH46	7.92	11.00	Pass
11ax (HE80)(SU)	CH42	-2.21	11.00	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11a	CH149	8.62	30.00	Pass
11a	CH157	8.52	30.00	Pass
11a	CH165	9.08	30.00	Pass
11n (HT20)	CH149	8.49	30.00	Pass
11n (HT20)	CH157	8.38	30.00	Pass
11n (HT20)	CH165	8.87	30.00	Pass
11n (HT40)	CH151	5.19	30.00	Pass
11n (HT40)	CH159	5.70	30.00	Pass
11ac (VHT20)	CH149	7.96	30.00	Pass
11ac (VHT20)	CH157	7.86	30.00	Pass
11ac (VHT20)	CH165	8.23	30.00	Pass
11ac (VHT40)	CH151	4.81	30.00	Pass
11ac (VHT40)	CH159	5.09	30.00	Pass
11ac (VHT80)	CH155	1.28	30.00	Pass
11ax (HE20)(SU)	CH149	7.54	30.00	Pass
11ax (HE20)(SU)	CH157	7.44	30.00	Pass
11ax (HE20)(SU)	CH165	7.93	30.00	Pass
11ax (HE40)(SU)	CH151	4.81	30.00	Pass
11ax (HE40)(SU)	CH159	5.11	30.00	Pass
11ax (HE80)(SU)	CH155	1.53	30.00	Pass

Aux. Antenna

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH36	7.82	11.00	Pass
11a	CH44	10.66	11.00	Pass
11a	CH48	10.80	11.00	Pass
11n (HT20)	CH36	7.17	11.00	Pass
11n (HT20)	CH44	10.48	11.00	Pass
11n (HT20)	CH48	10.61	11.00	Pass
11n (HT40)	CH38	0.48	11.00	Pass
11n (HT40)	CH46	7.99	11.00	Pass
11ac (VHT20)	CH36	7.05	11.00	Pass
11ac (VHT20)	CH44	10.48	11.00	Pass
11ac (VHT20)	CH48	10.55	11.00	Pass
11ac (VHT40)	CH38	2.06	11.00	Pass
11ac (VHT40)	CH46	7.42	11.00	Pass
11ac (VHT80)	CH42	-4.10	11.00	Pass
11ax (HE20)(SU)	CH36	6.37	11.00	Pass
11ax (HE20)(SU)	CH44	10.49	11.00	Pass
11ax (HE20)(SU)	CH48	10.61	11.00	Pass
11ax (HE40)(SU)	CH38	0.10	11.00	Pass
11ax (HE40)(SU)	CH46	7.50	11.00	Pass
11ax (HE80)(SU)	CH42	-4.34	11.00	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11a	CH149	7.24	30.00	Pass
11a	CH157	6.80	30.00	Pass
11a	CH165	7.83	30.00	Pass
11n (HT20)	CH149	6.44	30.00	Pass
11n (HT20)	CH157	6.69	30.00	Pass
11n (HT20)	CH165	7.15	30.00	Pass
11n (HT40)	CH151	2.87	30.00	Pass
11n (HT40)	CH159	3.49	30.00	Pass
11ac (VHT20)	CH149	6.44	30.00	Pass
11ac (VHT20)	CH157	6.76	30.00	Pass
11ac (VHT20)	CH165	7.21	30.00	Pass
11ac (VHT40)	CH151	3.24	30.00	Pass
11ac (VHT40)	CH159	3.59	30.00	Pass
11ac (VHT80)	CH155	-0.06	30.00	Pass
11ax (HE20)(SU)	CH149	6.02	30.00	Pass
11ax (HE20)(SU)	CH157	6.24	30.00	Pass
11ax (HE20)(SU)	CH165	6.68	30.00	Pass
11ax (HE40)(SU)	CH151	3.06	30.00	Pass
11ax (HE40)(SU)	CH159	3.60	30.00	Pass
11ax (HE80)(SU)	CH155	-0.19	30.00	Pass

MIMO-Main Antenna

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH36	5.83	11.00	Pass
11a	CH44	7.64	11.00	Pass
11a	CH48	7.70	11.00	Pass
11n (HT20)	CH36	5.84	11.00	Pass
11n (HT20)	CH44	7.45	11.00	Pass
11n (HT20)	CH48	7.53	11.00	Pass
11n (HT40)	CH38	-2.07	11.00	Pass
11n (HT40)	CH46	4.63	11.00	Pass
11ac (VHT20)	CH36	6.16	11.00	Pass
11ac (VHT20)	CH44	7.46	11.00	Pass
11ac (VHT20)	CH48	7.56	11.00	Pass
11ac (VHT40)	CH38	-2.01	11.00	Pass
11ac (VHT40)	CH46	4.46	11.00	Pass
11ac (VHT80)	CH42	-6.21	11.00	Pass
11ax (HE20)(SU)	CH36	5.30	11.00	Pass
11ax (HE20)(SU)	CH44	7.49	11.00	Pass
11ax (HE20)(SU)	CH48	7.55	11.00	Pass
11ax (HE40)(SU)	CH38	-2.49	11.00	Pass
11ax (HE40)(SU)	CH46	4.12	11.00	Pass
11ax (HE80)(SU)	CH42	-6.86	11.00	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11a	CH149	8.87	30.00	Pass
11a	CH157	8.64	30.00	Pass
11a	CH165	9.10	30.00	Pass
11n (HT20)	CH149	8.15	30.00	Pass
11n (HT20)	CH157	8.05	30.00	Pass
11n (HT20)	CH165	8.45	30.00	Pass
11n (HT40)	CH151	6.85	30.00	Pass
11n (HT40)	CH159	5.40	30.00	Pass
11ac (VHT20)	CH149	8.23	30.00	Pass
11ac (VHT20)	CH157	8.03	30.00	Pass
11ac (VHT20)	CH165	8.54	30.00	Pass
11ac (VHT40)	CH151	5.09	30.00	Pass
11ac (VHT40)	CH159	5.12	30.00	Pass
11ac (VHT80)	CH155	1.31	30.00	Pass
11ax (HE20)(SU)	CH149	7.71	30.00	Pass
11ax (HE20)(SU)	CH157	7.57	30.00	Pass
11ax (HE20)(SU)	CH165	7.87	30.00	Pass
11ax (HE40)(SU)	CH151	4.90	30.00	Pass
11ax (HE40)(SU)	CH159	5.18	30.00	Pass
11ax (HE80)(SU)	CH155	1.88	30.00	Pass

MIMO-Aux. Antenna

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH36	5.79	11.00	Pass
11a	CH44	7.83	11.00	Pass
11a	CH48	7.74	11.00	Pass
11n (HT20)	CH36	5.61	11.00	Pass
11n (HT20)	CH44	7.16	11.00	Pass
11n (HT20)	CH48	7.68	11.00	Pass
11n (HT40)	CH38	-1.83	11.00	Pass
11n (HT40)	CH46	4.58	11.00	Pass
11ac (VHT20)	CH36	6.21	11.00	Pass
11ac (VHT20)	CH44	7.76	11.00	Pass
11ac (VHT20)	CH48	7.79	11.00	Pass
11ac (VHT40)	CH38	-1.80	11.00	Pass
11ac (VHT40)	CH46	4.51	11.00	Pass
11ac (VHT80)	CH42	-5.84	11.00	Pass
11ax (HE20)(SU)	CH36	5.14	11.00	Pass
11ax (HE20)(SU)	CH44	7.21	11.00	Pass
11ax (HE20)(SU)	CH48	7.72	11.00	Pass
11ax (HE40)(SU)	CH38	-2.27	11.00	Pass
11ax (HE40)(SU)	CH46	4.11	11.00	Pass
11ax (HE80)(SU)	CH42	-6.63	11.00	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11a	CH149	7.09	30.00	Pass
11a	CH157	7.48	30.00	Pass
11a	CH165	7.24	30.00	Pass
11n (HT20)	CH149	6.52	30.00	Pass
11n (HT20)	CH157	6.78	30.00	Pass
11n (HT20)	CH165	6.61	30.00	Pass
11n (HT40)	CH151	2.78	30.00	Pass
11n (HT40)	CH159	3.71	30.00	Pass
11ac (VHT20)	CH149	6.53	30.00	Pass
11ac (VHT20)	CH157	6.84	30.00	Pass
11ac (VHT20)	CH165	6.80	30.00	Pass
11ac (VHT40)	CH151	3.05	30.00	Pass
11ac (VHT40)	CH159	3.54	30.00	Pass
11ac (VHT80)	CH155	0.17	30.00	Pass
11ax (HE20)(SU)	CH149	6.02	30.00	Pass
11ax (HE20)(SU)	CH157	6.25	30.00	Pass
11ax (HE20)(SU)	CH165	7.15	30.00	Pass
11ax (HE40)(SU)	CH151	3.21	30.00	Pass
11ax (HE40)(SU)	CH159	4.07	30.00	Pass
11ax (HE80)(SU)	CH155	0.40	30.00	Pass

MIMO

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH36	8.82	11.00	Pass
11a	CH44	10.75	11.00	Pass
11a	CH48	10.73	11.00	Pass
11n (HT20)	CH36	8.73	11.00	Pass
11n (HT20)	CH44	10.31	11.00	Pass
11n (HT20)	CH48	10.62	11.00	Pass
11n (HT40)	CH38	1.06	11.00	Pass
11n (HT40)	CH46	7.62	11.00	Pass
11ac (VHT20)	CH36	9.19	11.00	Pass
11ac (VHT20)	CH44	10.62	11.00	Pass
11ac (VHT20)	CH48	10.69	11.00	Pass
11ac (VHT40)	CH38	1.11	11.00	Pass
11ac (VHT40)	CH46	7.49	11.00	Pass
11ac (VHT80)	CH42	-3.01	11.00	Pass
11ax (HE20)(SU)	CH36	8.23	11.00	Pass
11ax (HE20)(SU)	CH44	10.36	11.00	Pass
11ax (HE20)(SU)	CH48	10.65	11.00	Pass
11ax (HE40)(SU)	CH38	0.63	11.00	Pass
11ax (HE40)(SU)	CH46	7.12	11.00	Pass
11ax (HE80)(SU)	CH42	-3.73	11.00	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11a	CH149	11.08	30.00	Pass
11a	CH157	11.11	30.00	Pass
11a	CH165	11.28	30.00	Pass
11n (HT20)	CH149	10.42	30.00	Pass
11n (HT20)	CH157	10.47	30.00	Pass
11n (HT20)	CH165	10.64	30.00	Pass
11n (HT40)	CH151	8.29	30.00	Pass
11n (HT40)	CH159	7.65	30.00	Pass
11ac (VHT20)	CH149	10.48	30.00	Pass
11ac (VHT20)	CH157	10.49	30.00	Pass
11ac (VHT20)	CH165	10.77	30.00	Pass
11ac (VHT40)	CH151	7.20	30.00	Pass
11ac (VHT40)	CH159	7.41	30.00	Pass
11ac (VHT80)	CH155	3.79	30.00	Pass
11ax (HE20)(SU)	CH149	9.96	30.00	Pass
11ax (HE20)(SU)	CH157	9.97	30.00	Pass
11ax (HE20)(SU)	CH165	10.53	30.00	Pass
11ax (HE40)(SU)	CH151	7.14	30.00	Pass
11ax (HE40)(SU)	CH159	7.67	30.00	Pass
11ax (HE80)(SU)	CH155	4.21	30.00	Pass

A.5 Conducted Emissions

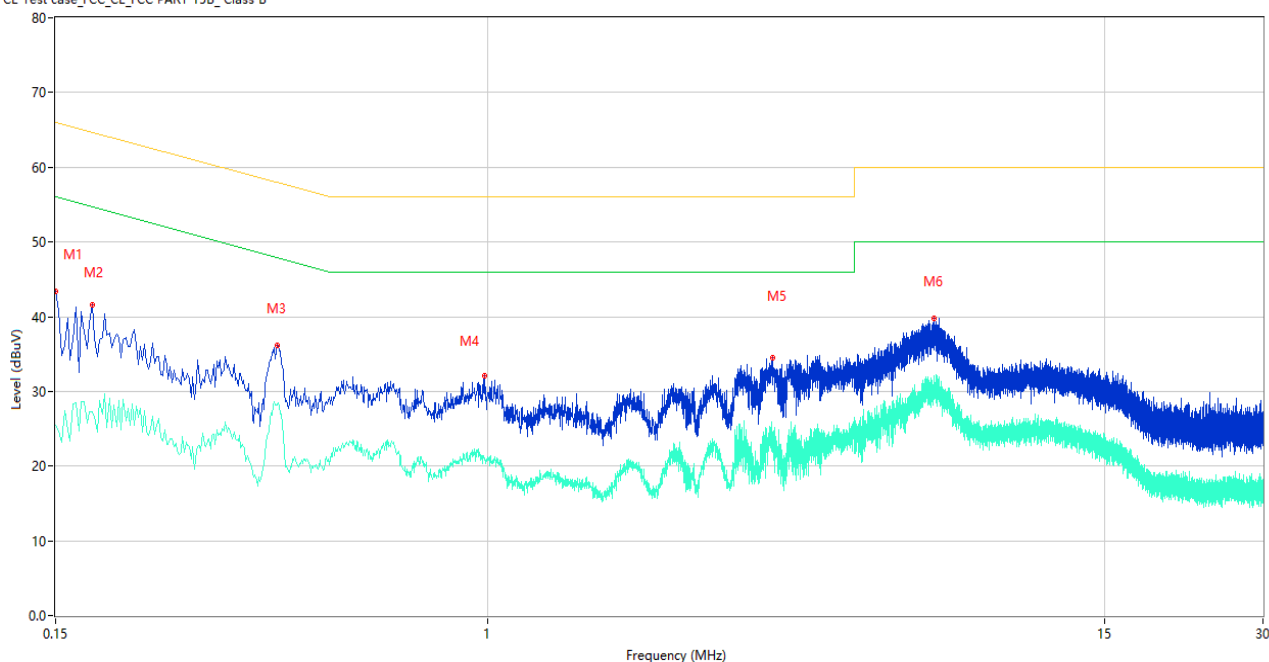
Note¹: The EUT is working in the Normal link mode. All modes have been tested and normal link mode is worst.

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

Test Data and Plots

PHASE L

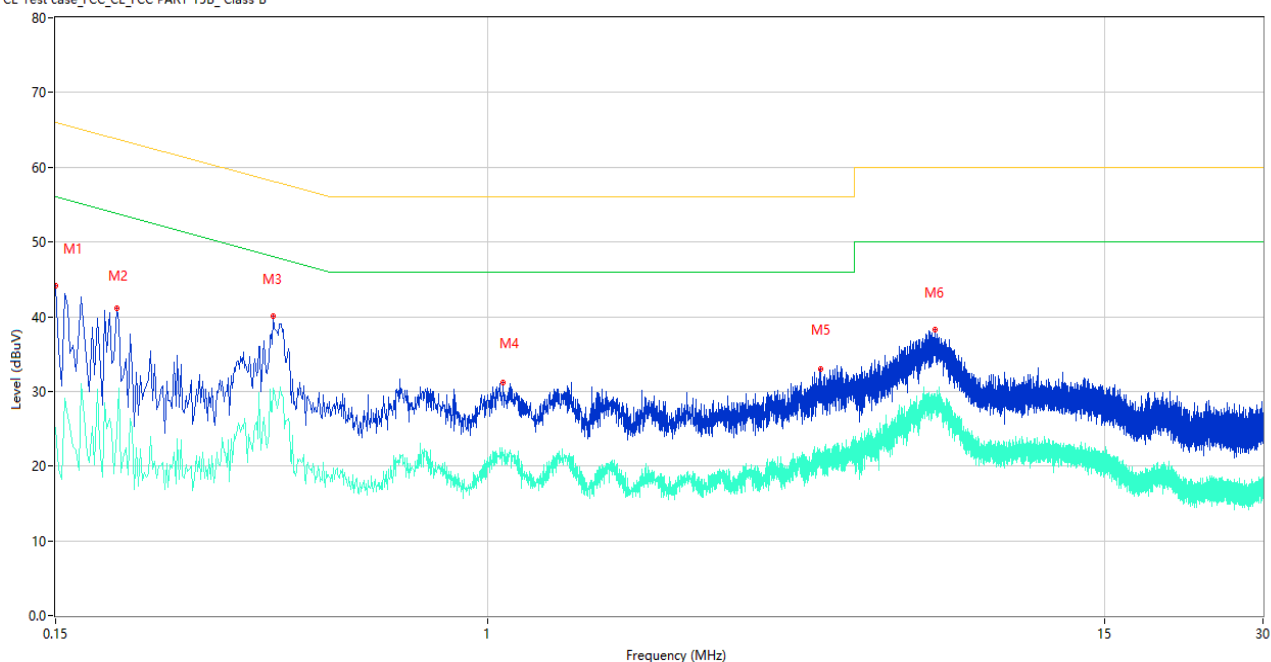
CE Test case_FCC_CE_FCC PART 15B_Class B



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Over Limit (dB)	Detector	Line	Verdict
1	0.150	43.45	10.19	66.00	-22.55	Peak	L	Pass
1**	0.150	25.48	10.19	56.00	-30.52	AV	L	Pass
2	0.176	41.57	10.14	64.67	-23.10	Peak	L	Pass
2**	0.176	27.30	10.14	54.67	-27.37	AV	L	Pass
3	0.396	36.19	10.09	57.94	-21.75	Peak	L	Pass
3**	0.396	28.14	10.09	47.94	-19.80	AV	L	Pass
4	0.986	32.14	10.03	56.00	-23.86	Peak	L	Pass
4**	0.986	21.02	10.03	46.00	-24.98	AV	L	Pass
5	3.490	34.46	10.08	56.00	-21.54	Peak	L	Pass
5**	3.490	23.00	10.08	46.00	-23.00	AV	L	Pass
6	7.084	39.71	9.85	60.00	-20.29	Peak	L	Pass
6**	7.084	31.12	9.85	50.00	-18.88	AV	L	Pass

PHASE N

CE Test case_FCC_CE_FCC PART 15B_Class B



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Over Limit (dB)	Detector	Line	Verdict
1	0.150	44.18	10.19	66.00	-21.82	Peak	N	Pass
1**	0.150	25.13	10.19	56.00	-30.87	AV	N	Pass
2	0.196	41.12	10.10	63.78	-22.66	Peak	N	Pass
2**	0.196	24.53	10.10	53.78	-29.25	AV	N	Pass
3	0.390	40.13	10.09	58.06	-17.93	Peak	N	Pass
3**	0.390	30.42	10.09	48.06	-17.64	AV	N	Pass
4	1.070	31.16	10.02	56.00	-24.84	Peak	N	Pass
4**	1.070	21.88	10.02	46.00	-24.12	AV	N	Pass
5	4.310	33.05	10.04	56.00	-22.95	Peak	N	Pass
5**	4.310	21.92	10.04	46.00	-24.08	AV	N	Pass
6	7.102	38.25	9.86	60.00	-21.75	Peak	N	Pass
6**	7.102	29.72	9.86	50.00	-20.28	AV	N	Pass

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

Test Data

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

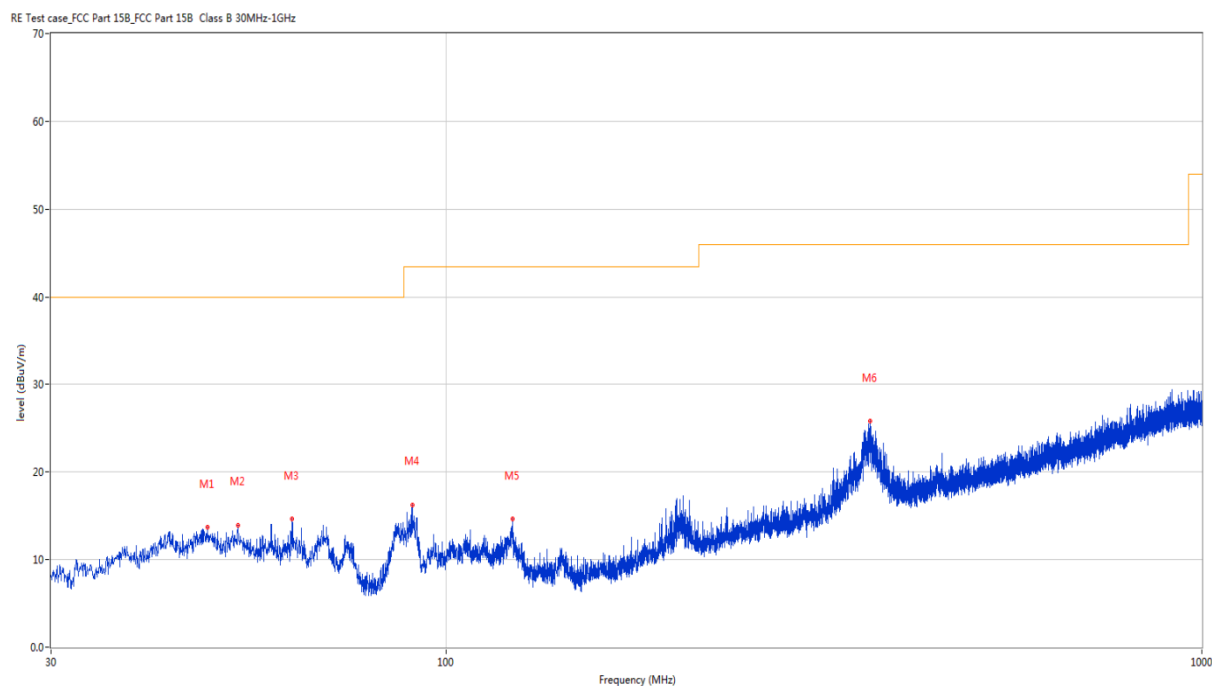
Note²: For the test data above 1 GHz, According the ANSI C63.4, where limits are specified for both average and peak (or quasi-peak) detector functions, if the peak (or quasi-peak) measured value complies with the average limit, it is unnecessary to perform an average measurement.

Note³: The low frequency, which started from 9 kHz to 30 MHz, was pre-scanned and the result which was 20 dB lower than the limit line per 15.31(o) was not reported.

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

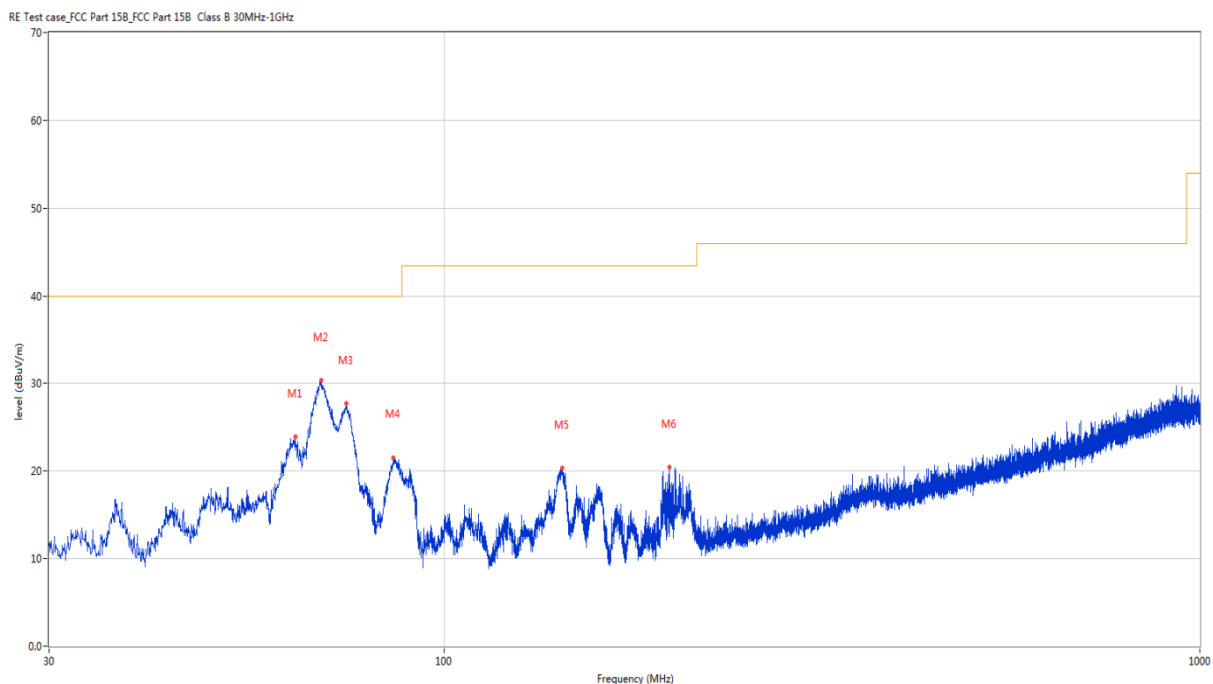
Note⁵: For Multiple transmitter output, the quantity $10 \log(NANT)$ dB is added to each spectrum value before comparing to the emission limit. When testing out-of-band and spurious emissions against relative emission limits, tests may be performed on each output individually without summing or adding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

30 MHz to 1 GHz, ANT H



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	48.382	13.66	-22.56	40.0	-26.34	Peak	100.90	200	Horizontal	Pass
2	53.086	13.85	-22.99	40.0	-26.15	Peak	165.00	200	Horizontal	Pass
3	62.544	14.61	-24.70	40.0	-25.39	Peak	196.50	100	Horizontal	Pass
4	90.140	16.20	-26.09	43.5	-27.30	Peak	21.50	200	Horizontal	Pass
5	122.441	14.62	-26.17	43.5	-28.88	Peak	0.00	200	Horizontal	Pass
6	364.165	25.84	-19.73	46.0	-20.16	Peak	37.00	100	Horizontal	Pass

30 MHz to 1 GHz, ANT V



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	63.514	23.94	-24.85	40.0	-16.06	Peak	0.00	100	Vertical	Pass
2	68.703	30.36	-26.29	40.0	-9.64	Peak	121.20	100	Vertical	Pass
3	74.232	27.63	-28.52	40.0	-12.37	Peak	49.10	100	Vertical	Pass
4	85.533	21.50	-27.35	40.0	-18.50	Peak	282.10	100	Vertical	Pass
5	143.344	20.29	-27.81	43.5	-23.21	Peak	95.80	100	Vertical	Pass
6	198.877	20.42	-24.15	43.5	-23.08	Peak	1.00	200	Vertical	Pass

Note¹: The spurious above 18G is noise only, do not show on the report.

Note²: All the configurations were pre tested, only the worst configuration has been reported in this 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	1080.500	54.75	-18.42	74.0	-19.25	Peak	349.00	150	Horizontal	Pass
1**	1080.500	26.23	-18.42	54.0	-27.77	AV	349.00	150	Horizontal	Pass
2	2831.000	43.46	-10.94	74.0	-30.54	Peak	362.00	150	Horizontal	Pass
2**	2831.000	34.76	-10.94	54.0	-19.24	AV	362.00	150	Horizontal	Pass
3	4043.500	53.19	-0.36	74.0	-20.81	Peak	89.00	150	Horizontal	Pass
3**	4043.500	43.92	-0.36	54.0	-10.08	AV	89.00	150	Horizontal	Pass
4	5181.250	104.87	2.93	--	5.87	Peak	99.00	150	Horizontal	N/A
4**	5181.250	97.38	2.93	--	97.38	AV	99.00	150	Horizontal	N/A
5	11909.250	49.26	-2.82	74.0	-24.74	Peak	199.00	150	Horizontal	Pass
5**	11909.250	39.87	-2.82	54.0	-14.13	AV	199.00	150	Horizontal	Pass
6	17843.812	51.80	0.83	74.0	-22.20	Peak	103.00	150	Horizontal	Pass
6**	17843.812	43.20	0.83	54.0	-10.80	AV	103.00	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	1079.600	51.86	-18.38	74.0	-22.14	Peak	172.00	150	Vertical	Pass
1**	1079.600	34.51	-18.38	54.0	-19.49	AV	172.00	150	Vertical	Pass
2	2808.900	42.41	-10.43	74.0	-31.59	Peak	136.00	150	Vertical	Pass
2**	2808.900	33.59	-10.43	54.0	-20.41	AV	136.00	150	Vertical	Pass
3	4023.250	53.40	-0.32	74.0	-20.60	Peak	161.00	150	Vertical	Pass
3**	4023.250	44.53	-0.32	54.0	-9.47	AV	161.00	150	Vertical	Pass
4	5184.000	118.14	2.81	--	-196.86	Peak	315.00	150	Vertical	N/A
4**	5184.000	110.79	2.81	--	110.79	AV	315.00	150	Vertical	N/A
5	11910.912	49.38	-2.89	74.0	-24.62	Peak	0.00	150	Vertical	Pass
5**	11910.912	40.27	-2.89	54.0	-13.73	AV	0.00	150	Vertical	Pass
6	17860.350	52.26	0.99	74.0	-21.74	Peak	177.00	150	Vertical	Pass
6**	17860.350	43.44	0.99	54.0	-10.56	AV	177.00	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	1079.900	56.57	-18.40	74.0	-17.43	Peak	359.00	150	Horizontal	Pass
1**	1079.900	27.47	-18.40	54.0	-26.53	AV	359.00	150	Horizontal	Pass
2	2797.600	43.90	-10.75	74.0	-30.10	Peak	279.00	150	Horizontal	Pass
2**	2797.600	35.32	-10.75	54.0	-18.68	AV	279.00	150	Horizontal	Pass
3	4005.750	53.52	0.02	74.0	-20.48	Peak	140.00	150	Horizontal	Pass
3**	4005.750	44.71	0.02	54.0	-9.29	AV	140.00	150	Horizontal	Pass
4	5216.500	107.58	1.99	--	-253.42	Peak	361.00	150	Horizontal	N/A
4**	5216.500	99.63	1.99	--	99.63	AV	361.00	150	Horizontal	N/A
5	11899.037	49.18	-2.50	74.0	-24.82	Peak	307.00	150	Horizontal	Pass
5**	11899.037	40.20	-2.50	54.0	-13.80	AV	307.00	150	Horizontal	Pass
6	17866.387	52.48	1.07	74.0	-21.52	Peak	360.00	150	Horizontal	Pass
6**	17866.387	42.90	1.07	54.0	-11.10	AV	360.00	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	1080.000	51.35	-18.40	74.0	-22.65	Peak	218.00	150	Vertical	Pass
1**	1080.000	36.46	-18.40	54.0	-17.54	AV	218.00	150	Vertical	Pass
2	2780.700	42.39	-10.84	74.0	-31.61	Peak	351.00	150	Vertical	Pass
2**	2780.700	32.77	-10.84	54.0	-21.23	AV	351.00	150	Vertical	Pass
3	4010.250	53.20	-0.15	74.0	-20.80	Peak	263.00	150	Vertical	Pass
3**	4010.250	43.91	-0.15	54.0	-10.09	AV	263.00	150	Vertical	Pass
4	5221.500	120.34	1.97	--	-193.66	Peak	314.00	150	Vertical	N/A
4**	5221.500	112.86	1.97	--	112.86	AV	314.00	150	Vertical	N/A
5	11796.675	48.69	-3.59	74.0	-25.31	Peak	347.00	150	Vertical	Pass
5**	11796.675	39.72	-3.59	54.0	-14.28	AV	347.00	150	Vertical	Pass
6	17932.800	52.41	1.06	74.0	-21.59	Peak	27.00	150	Vertical	Pass
6**	17932.800	43.32	1.06	54.0	-10.68	AV	27.00	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	1080.300	55.70	-18.42	74.0	-18.30	Peak	361.00	150	Horizontal	Pass
1**	1080.300	27.01	-18.42	54.0	-26.99	AV	361.00	150	Horizontal	Pass
2	2777.400	43.17	-10.52	74.0	-30.83	Peak	110.00	150	Horizontal	Pass
2**	2777.400	34.21	-10.52	54.0	-19.79	AV	110.00	150	Horizontal	Pass
3	4092.750	53.22	0.14	74.0	-20.78	Peak	334.00	150	Horizontal	Pass
3**	4092.750	43.91	0.14	54.0	-10.09	AV	334.00	150	Horizontal	Pass
4	5241.750	108.23	2.57	--	25.23	Peak	83.00	150	Horizontal	N/A
4**	5241.750	100.21	2.57	--	100.21	AV	83.00	150	Horizontal	N/A
5	11904.026	49.09	-2.63	74.0	-24.91	Peak	340.00	150	Horizontal	Pass
5**	11904.026	40.26	-2.63	54.0	-13.74	AV	340.00	150	Horizontal	Pass
6	17915.738	52.41	1.29	74.0	-21.59	Peak	135.00	150	Horizontal	Pass
6**	17915.738	43.14	1.29	54.0	-10.86	AV	135.00	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	1079.800	50.94	-18.39	74.0	-23.06	Peak	166.00	150	Vertical	Pass
1**	1079.800	33.05	-18.39	54.0	-20.95	AV	166.00	150	Vertical	Pass
2	2830.600	43.84	-10.94	74.0	-30.16	Peak	264.00	150	Vertical	Pass
2**	2830.600	33.50	-10.94	54.0	-20.50	AV	264.00	150	Vertical	Pass
3	4111.250	53.28	-0.20	74.0	-20.72	Peak	168.00	150	Vertical	Pass
3**	4111.250	44.11	-0.20	54.0	-9.89	AV	168.00	150	Vertical	Pass
4	5236.500	120.96	2.61	--	107.96	Peak	13.00	150	Vertical	N/A
4**	5236.500	112.85	2.61	--	112.85	AV	13.00	150	Vertical	N/A
5	10479.025	51.44	-4.66	68.2	-16.76	Peak	312.00	150	Vertical	Pass
5**	10479.025	41.63	-4.66	--	41.63	AV	312.00	150	Vertical	N/A
6	16139.138	52.70	-0.42	74.0	-21.30	Peak	348.00	150	Vertical	Pass
6**	16139.138	42.46	-0.42	54.0	-11.54	AV	348.00	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	1079.900	52.99	-18.40	74.0	-21.01	Peak	334.00	150	Horizontal	Pass
1**	1079.900	26.22	-18.40	54.0	-27.78	AV	334.00	150	Horizontal	Pass
2	2828.000	42.94	-10.88	74.0	-31.06	Peak	49.00	150	Horizontal	Pass
2**	2828.000	33.28	-10.88	54.0	-20.72	AV	49.00	150	Horizontal	Pass
3	3919.500	53.47	-0.66	74.0	-20.53	Peak	200.00	150	Horizontal	Pass
3**	3919.500	43.52	-0.66	54.0	-10.48	AV	200.00	150	Horizontal	Pass
4	5182.500	103.19	2.96	--	29.19	Peak	74.00	150	Horizontal	N/A
4**	5182.500	95.50	2.96	--	95.50	AV	74.00	150	Horizontal	N/A
5	11901.650	49.74	-2.54	74.0	-24.26	Peak	230.00	150	Horizontal	Pass
5**	11901.650	39.80	-2.54	54.0	-14.20	AV	230.00	150	Horizontal	Pass
6	17935.426	51.99	1.02	74.0	-22.01	Peak	252.00	150	Horizontal	Pass
6**	17935.426	43.10	1.02	54.0	-10.90	AV	252.00	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	1079.700	51.15	-18.39	74.0	-22.85	Peak	182.00	150	Vertical	Pass
1**	1079.700	26.45	-18.39	54.0	-27.55	AV	182.00	150	Vertical	Pass
2	2808.100	42.86	-10.41	74.0	-31.14	Peak	174.00	150	Vertical	Pass
2**	2808.100	34.12	-10.41	54.0	-19.88	AV	174.00	150	Vertical	Pass
3	4010.750	53.56	-0.11	74.0	-20.44	Peak	304.00	150	Vertical	Pass
3**	4010.750	44.33	-0.11	54.0	-9.67	AV	304.00	150	Vertical	Pass
4	5183.250	118.25	2.92	--	-195.75	Peak	314.00	150	Vertical	N/A
4**	5183.250	109.96	2.92	--	109.96	AV	314.00	150	Vertical	N/A
5	11702.150	48.67	-3.71	74.0	-25.33	Peak	215.00	150	Vertical	Pass
5**	11702.150	39.41	-3.71	54.0	-14.59	AV	215.00	150	Vertical	Pass
6	17866.650	51.80	1.07	74.0	-22.20	Peak	252.00	150	Vertical	Pass
6**	17866.650	43.11	1.07	54.0	-10.89	AV	252.00	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	1080.700	52.12	-18.43	74.0	-21.88	Peak	0.00	150	Horizontal	Pass
1**	1080.700	26.29	-18.43	54.0	-27.71	AV	0.00	150	Horizontal	Pass
2	2779.100	43.19	-10.71	74.0	-30.81	Peak	102.00	150	Horizontal	Pass
2**	2779.100	33.76	-10.71	54.0	-20.24	AV	102.00	150	Horizontal	Pass
3	4192.500	54.08	0.27	74.0	-19.92	Peak	199.00	150	Horizontal	Pass
3**	4192.500	44.53	0.27	54.0	-9.47	AV	199.00	150	Horizontal	Pass
4	5213.500	106.40	2.28	--	-254.60	Peak	360.00	150	Horizontal	N/A
4**	5213.500	98.46	2.28	--	98.46	AV	360.00	150	Horizontal	N/A
5	11525.687	49.56	-4.46	74.0	-24.44	Peak	229.00	150	Horizontal	Pass
5**	11525.687	39.37	-4.46	54.0	-14.63	AV	229.00	150	Horizontal	Pass
6	17922.300	52.22	1.20	74.0	-21.78	Peak	289.00	150	Horizontal	Pass
6**	17922.300	43.12	1.20	54.0	-10.88	AV	289.00	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	1079.700	51.62	-18.39	74.0	-22.38	Peak	154.00	150	Vertical	Pass
1**	1079.700	26.93	-18.39	54.0	-27.07	AV	154.00	150	Vertical	Pass
2	2820.600	42.76	-10.82	74.0	-31.24	Peak	244.00	150	Vertical	Pass
2**	2820.600	33.48	-10.82	54.0	-20.52	AV	244.00	150	Vertical	Pass
3	4060.750	52.90	-0.40	74.0	-21.10	Peak	63.00	150	Vertical	Pass
3**	4060.750	43.62	-0.40	54.0	-10.38	AV	63.00	150	Vertical	Pass
4	5223.500	120.37	1.94	--	-193.63	Peak	314.00	150	Vertical	N/A
4**	5223.500	112.16	1.94	--	112.16	AV	314.00	150	Vertical	N/A
5	12393.513	49.90	-2.88	74.0	-24.10	Peak	360.00	150	Vertical	Pass
5**	12393.513	39.37	-2.88	54.0	-14.63	AV	360.00	150	Vertical	Pass
6	16006.050	51.48	-0.87	74.0	-22.52	Peak	308.00	150	Vertical	Pass
6**	16006.050	42.35	-0.87	54.0	-11.65	AV	308.00	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	1079.500	53.44	-18.38	74.0	-20.56	Peak	360.00	150	Horizontal	Pass
1**	1079.500	26.82	-18.38	54.0	-27.18	AV	360.00	150	Horizontal	Pass
2	2756.100	43.16	-11.04	74.0	-30.84	Peak	362.00	150	Horizontal	Pass
2**	2756.100	34.38	-11.04	54.0	-19.62	AV	362.00	150	Horizontal	Pass
3	3957.500	52.74	-0.64	74.0	-21.26	Peak	0.00	150	Horizontal	Pass
3**	3957.500	43.71	-0.64	54.0	-10.29	AV	0.00	150	Horizontal	Pass
4	5237.000	108.12	2.61	--	31.12	Peak	77.00	150	Horizontal	N/A
4**	5237.000	99.85	2.61	--	99.85	AV	77.00	150	Horizontal	N/A
5	11659.162	48.86	-5.36	74.0	-25.14	Peak	216.00	150	Horizontal	Pass
5**	11659.162	38.18	-5.36	54.0	-15.82	AV	216.00	150	Horizontal	Pass
6	17909.438	52.02	1.37	74.0	-21.98	Peak	213.00	150	Horizontal	Pass
6**	17909.438	42.49	1.37	54.0	-11.51	AV	213.00	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	1080.200	52.90	-18.41	74.0	-21.10	Peak	21.00	150	Vertical	Pass
1**	1080.200	30.84	-18.41	54.0	-23.16	AV	21.00	150	Vertical	Pass
2	2823.500	43.24	-10.83	74.0	-30.76	Peak	235.00	150	Vertical	Pass
2**	2823.500	33.33	-10.83	54.0	-20.67	AV	235.00	150	Vertical	Pass
3	4005.500	53.25	0.00	74.0	-20.75	Peak	136.00	150	Vertical	Pass
3**	4005.500	44.40	0.00	54.0	-9.60	AV	136.00	150	Vertical	Pass
4	5240.000	119.53	2.66	--	-194.47	Peak	314.00	150	Vertical	N/A
4**	5240.000	111.23	2.66	--	111.23	AV	314.00	150	Vertical	N/A
5	10484.250	50.92	-4.32	68.2	-17.28	Peak	312.00	150	Vertical	Pass
5**	10484.250	41.01	-4.32	--	41.01	AV	312.00	150	Vertical	N/A
6	17854.050	52.74	0.91	74.0	-21.26	Peak	270.00	150	Vertical	Pass
6**	17854.050	43.92	0.91	54.0	-10.08	AV	270.00	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	1079.700	54.97	-18.39	74.0	-19.03	Peak	358.00	150	Horizontal	Pass
1**	1079.700	27.30	-18.39	54.0	-26.70	AV	358.00	150	Horizontal	Pass
2	2758.700	43.92	-11.12	74.0	-30.08	Peak	158.00	150	Horizontal	Pass
2**	2758.700	34.13	-11.12	54.0	-19.87	AV	158.00	150	Horizontal	Pass
3	4250.250	54.12	0.80	74.0	-19.88	Peak	130.00	150	Horizontal	Pass
3**	4250.250	44.05	0.80	54.0	-9.95	AV	130.00	150	Horizontal	Pass
4	5192.500	96.61	2.54	--	-264.39	Peak	360.00	150	Horizontal	N/A
4**	5192.500	88.78	2.54	--	88.78	AV	360.00	150	Horizontal	N/A
5	10821.737	49.29	-4.52	74.0	-24.71	Peak	51.00	150	Horizontal	Pass
5**	10821.737	38.80	-4.52	54.0	-15.20	AV	51.00	150	Horizontal	Pass
6	17826.488	52.96	0.77	74.0	-21.04	Peak	327.00	150	Horizontal	Pass
6**	17826.488	43.04	0.77	54.0	-10.96	AV	327.00	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	1080.200	50.08	-18.41	74.0	-23.92	Peak	86.00	150	Vertical	Pass
1**	1080.200	28.88	-18.41	54.0	-25.12	AV	86.00	150	Vertical	Pass
2	2810.100	43.27	-10.46	74.0	-30.73	Peak	47.00	150	Vertical	Pass
2**	2810.100	33.77	-10.46	54.0	-20.23	AV	47.00	150	Vertical	Pass
3	4285.000	53.71	0.66	74.0	-20.29	Peak	0.00	150	Vertical	Pass
3**	4285.000	44.68	0.66	54.0	-9.32	AV	0.00	150	Vertical	Pass
4	5187.250	110.63	2.67	--	-203.37	Peak	314.00	150	Vertical	N/A
4**	5187.250	101.53	2.67	--	101.53	AV	314.00	150	Vertical	N/A
5	11919.462	49.11	-3.21	74.0	-24.89	Peak	298.00	150	Vertical	Pass
5**	11919.462	40.88	-3.21	54.0	-13.12	AV	298.00	150	Vertical	Pass
6	17925.712	52.28	1.15	74.0	-21.72	Peak	0.00	150	Vertical	Pass
6**	17925.712	43.27	1.15	54.0	-10.73	AV	0.00	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	1080.100	54.59	-18.41	74.0	-19.41	Peak	330.00	150	Horizontal	Pass
1**	1080.100	43.65	-18.41	54.0	-10.35	AV	330.00	150	Horizontal	Pass
2	2879.800	43.58	-9.66	74.0	-30.42	Peak	343.00	150	Horizontal	Pass
2**	2879.800	33.63	-9.66	54.0	-20.37	AV	343.00	150	Horizontal	Pass
3	4006.500	52.95	0.00	74.0	-21.05	Peak	209.00	150	Horizontal	Pass
3**	4006.500	44.05	0.00	54.0	-9.95	AV	209.00	150	Horizontal	Pass
4	5237.750	105.37	2.62	--	20.37	Peak	85.00	150	Horizontal	N/A
4**	5237.750	97.40	2.62	--	97.40	AV	85.00	150	Horizontal	N/A
5	11912.100	48.68	-2.93	74.0	-25.32	Peak	272.00	150	Horizontal	Pass
5**	11912.100	40.25	-2.93	54.0	-13.75	AV	272.00	150	Horizontal	Pass
6	17911.276	52.00	1.35	74.0	-22.00	Peak	271.00	150	Horizontal	Pass
6**	17911.276	43.26	1.35	54.0	-10.74	AV	271.00	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	1079.200	49.29	-18.37	74.0	-24.71	Peak	20.00	150	Vertical	Pass
1**	1079.200	25.75	-18.37	54.0	-28.25	AV	20.00	150	Vertical	Pass
2	2807.800	42.35	-10.41	74.0	-31.65	Peak	318.00	150	Vertical	Pass
2**	2807.800	33.39	-10.41	54.0	-20.61	AV	318.00	150	Vertical	Pass
3	4027.500	54.38	-0.50	74.0	-19.62	Peak	88.00	150	Vertical	Pass
3**	4027.500	43.76	-0.50	54.0	-10.24	AV	88.00	150	Vertical	Pass
4	5223.750	117.35	1.94	--	-200.65	Peak	318.00	150	Vertical	N/A
4**	5223.750	108.71	1.94	--	108.71	AV	318.00	150	Vertical	N/A
5	12160.050	48.64	-3.45	74.0	-25.36	Peak	246.00	150	Vertical	Pass
5**	12160.050	39.23	-3.45	54.0	-14.77	AV	246.00	150	Vertical	Pass
6	17917.051	52.38	1.27	74.0	-21.62	Peak	0.00	150	Vertical	Pass
6**	17917.051	42.78	1.27	54.0	-11.22	AV	0.00	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	1080.300	54.47	-18.42	74.0	-19.53	Peak	361.00	150	Horizontal	Pass
1**	1080.300	39.49	-18.42	54.0	-14.51	AV	361.00	150	Horizontal	Pass
2	2768.000	42.85	-10.86	74.0	-31.15	Peak	111.00	150	Horizontal	Pass
2**	2768.000	33.22	-10.86	54.0	-20.78	AV	111.00	150	Horizontal	Pass
3	4015.250	52.95	-0.21	74.0	-21.05	Peak	324.00	150	Horizontal	Pass
3**	4015.250	43.34	-0.21	54.0	-10.66	AV	324.00	150	Horizontal	Pass
4	5181.250	103.50	2.93	--	7.50	Peak	96.00	150	Horizontal	N/A
4**	5181.250	95.40	2.93	--	95.40	AV	96.00	150	Horizontal	N/A
5	11781.000	48.68	-3.54	74.0	-25.32	Peak	176.00	150	Horizontal	Pass
5**	11781.000	40.53	-3.54	54.0	-13.47	AV	176.00	150	Horizontal	Pass
6	17940.677	52.39	0.95	74.0	-21.61	Peak	156.00	150	Horizontal	Pass
6**	17940.677	43.46	0.95	54.0	-10.54	AV	156.00	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	1080.400	51.64	-18.42	74.0	-22.36	Peak	21.00	150	Vertical	Pass
1**	1080.400	26.26	-18.42	54.0	-27.74	AV	21.00	150	Vertical	Pass
2	2852.400	43.16	-10.66	74.0	-30.84	Peak	271.00	150	Vertical	Pass
2**	2852.400	32.79	-10.66	54.0	-21.21	AV	271.00	150	Vertical	Pass
3	3789.750	52.72	-0.68	74.0	-21.28	Peak	219.00	150	Vertical	Pass
3**	3789.750	43.00	-0.68	54.0	-11.00	AV	219.00	150	Vertical	Pass
4	5184.500	117.36	2.73	--	-195.64	Peak	313.00	150	Vertical	N/A
4**	5184.500	109.76	2.73	--	109.76	AV	313.00	150	Vertical	N/A
5	11899.987	49.36	-2.47	74.0	-24.64	Peak	177.00	150	Vertical	Pass
5**	11899.987	40.98	-2.47	54.0	-13.02	AV	177.00	150	Vertical	Pass
6	16084.013	51.97	-1.67	74.0	-22.03	Peak	0.00	150	Vertical	Pass
6**	16084.013	42.48	-1.67	54.0	-11.52	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	1080.000	54.74	-18.40	74.0	-19.26	Peak	362.00	150	Horizontal	Pass
1**	1080.000	27.24	-18.40	54.0	-26.76	AV	362.00	150	Horizontal	Pass
2	2810.200	43.21	-10.46	74.0	-30.79	Peak	324.00	150	Horizontal	Pass
2**	2810.200	33.86	-10.46	54.0	-20.14	AV	324.00	150	Horizontal	Pass
3	4036.500	52.96	-0.52	74.0	-21.04	Peak	116.00	150	Horizontal	Pass
3**	4036.500	44.23	-0.52	54.0	-9.77	AV	116.00	150	Horizontal	Pass
4	5217.750	106.34	1.96	--	-254.66	Peak	361.00	150	Horizontal	N/A
4**	5217.750	98.42	1.96	--	98.42	AV	361.00	150	Horizontal	N/A
5	11911.862	49.43	-2.92	74.0	-24.57	Peak	245.00	150	Horizontal	Pass
5**	11911.862	39.99	-2.92	54.0	-14.01	AV	245.00	150	Horizontal	Pass
6	17939.626	52.28	0.97	74.0	-21.72	Peak	194.00	150	Horizontal	Pass
6**	17939.626	43.55	0.97	54.0	-10.45	AV	194.00	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	1079.900	51.17	-18.40	74.0	-22.83	Peak	208.00	150	Vertical	Pass
1**	1079.900	39.51	-18.40	54.0	-14.49	AV	208.00	150	Vertical	Pass
2	2809.900	42.11	-10.45	74.0	-31.89	Peak	65.00	150	Vertical	Pass
2**	2809.900	33.69	-10.45	54.0	-20.31	AV	65.00	150	Vertical	Pass
3	4141.750	53.85	-0.25	74.0	-20.15	Peak	262.00	150	Vertical	Pass
3**	4141.750	44.12	-0.25	54.0	-9.88	AV	262.00	150	Vertical	Pass
4	5223.500	120.45	1.94	--	-192.55	Peak	313.00	150	Vertical	Pass
4**	5223.500	111.93	1.94	--	111.93	AV	313.00	150	Vertical	N/A
5	11789.550	49.25	-3.57	74.0	-24.75	Peak	244.00	150	Vertical	Pass
5**	11789.550	39.77	-3.57	54.0	-14.23	AV	244.00	150	Vertical	Pass
6	17926.238	52.54	1.15	74.0	-21.46	Peak	248.00	150	Vertical	Pass
6**	17926.238	42.74	1.15	54.0	-11.26	AV	248.00	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	1080.500	52.42	-18.42	74.0	-21.58	Peak	13.00	150	Horizontal	Pass
1**	1080.500	26.35	-18.42	54.0	-27.65	AV	13.00	150	Horizontal	Pass
2	2835.200	42.77	-11.02	74.0	-31.23	Peak	175.00	150	Horizontal	Pass
2**	2835.200	34.26	-11.02	54.0	-19.74	AV	175.00	150	Horizontal	Pass
3	4199.250	54.81	0.15	74.0	-19.19	Peak	360.00	150	Horizontal	Pass
3**	4199.250	44.08	0.15	54.0	-9.92	AV	360.00	150	Horizontal	Pass
4	5242.250	107.49	2.54	--	-253.51	Peak	360.00	150	Horizontal	N/A
4**	5242.250	99.65	2.54	--	99.65	AV	360.00	150	Horizontal	N/A
5	11925.638	49.16	-3.45	74.0	-24.84	Peak	92.00	150	Horizontal	Pass
5**	11925.638	39.82	-3.45	54.0	-14.18	AV	92.00	150	Horizontal	Pass
6	17935.688	52.77	1.02	74.0	-21.23	Peak	97.00	150	Horizontal	Pass
6**	17935.688	43.52	1.02	54.0	-10.48	AV	97.00	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	1080.400	51.64	-18.42	74.0	-22.36	Peak	152.00	150	Vertical	Pass
1**	1080.400	26.77	-18.42	54.0	-27.23	AV	152.00	150	Vertical	Pass
2	2863.700	43.05	-10.22	74.0	-30.95	Peak	73.00	150	Vertical	Pass
2**	2863.700	33.13	-10.22	54.0	-20.87	AV	73.00	150	Vertical	Pass
3	4020.000	52.98	-0.21	74.0	-21.02	Peak	72.00	150	Vertical	Pass
3**	4020.000	44.38	-0.21	54.0	-9.62	AV	72.00	150	Vertical	Pass
4	5244.250	120.38	2.43	--	-191.62	Peak	312.00	150	Vertical	N/A
4**	5244.250	112.73	2.43	--	112.73	AV	312.00	150	Vertical	N/A
5	10480.213	50.33	-4.59	68.2	-17.87	Peak	122.00	150	Vertical	Pass
5**	10480.213	42.60	-4.59	--	42.60	AV	122.00	150	Vertical	N/A
6	17988.975	52.06	1.37	74.0	-21.94	Peak	360.00	150	Vertical	Pass
6**	17988.975	42.53	1.37	54.0	-11.47	AV	360.00	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	1079.700	54.58	-18.39	74.0	-19.42	Peak	0.00	150	Horizontal	Pass
1**	1079.700	33.79	-18.39	54.0	-20.21	AV	0.00	150	Horizontal	Pass
2	2807.700	42.74	-10.40	74.0	-31.26	Peak	321.00	150	Horizontal	Pass
2**	2807.700	35.14	-10.40	54.0	-18.86	AV	321.00	150	Horizontal	Pass
3	4233.250	54.02	0.41	74.0	-19.98	Peak	0.00	150	Horizontal	Pass
3**	4233.250	44.27	0.41	54.0	-9.73	AV	0.00	150	Horizontal	Pass
4	5193.000	96.44	2.55	--	16.44	Peak	80.00	150	Horizontal	N/A
4**	5193.000	88.86	2.55	--	88.86	AV	80.00	150	Horizontal	N/A
5	11912.575	49.86	-2.95	74.0	-24.14	Peak	230.00	150	Horizontal	Pass
5**	11912.575	40.54	-2.95	54.0	-13.46	AV	230.00	150	Horizontal	Pass
6	15924.150	51.80	-0.66	74.0	-22.20	Peak	117.00	150	Horizontal	Pass
6**	15924.150	42.56	-0.66	54.0	-11.44	AV	117.00	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	1080.100	49.03	-18.41	74.0	-24.97	Peak	207.00	150	Vertical	Pass
1**	1080.100	26.99	-18.41	54.0	-27.01	AV	207.00	150	Vertical	Pass
2	2813.600	43.38	-10.63	74.0	-30.62	Peak	360.00	150	Vertical	Pass
2**	2813.600	34.31	-10.63	54.0	-19.69	AV	360.00	150	Vertical	Pass
3	4014.250	53.61	-0.20	74.0	-20.39	Peak	221.00	150	Vertical	Pass
3**	4014.250	44.17	-0.20	54.0	-9.83	AV	221.00	150	Vertical	Pass
4	5186.750	109.73	2.67	--	-205.27	Peak	315.00	150	Vertical	N/A
4**	5186.750	101.76	2.67	--	101.76	AV	315.00	150	Vertical	N/A
5	11805.225	49.89	-3.63	74.0	-24.11	Peak	161.00	150	Vertical	Pass
5**	11805.225	39.40	-3.63	54.0	-14.60	AV	161.00	150	Vertical	Pass
6	17969.814	52.36	1.10	74.0	-21.64	Peak	1.00	150	Vertical	Pass
6**	17969.814	43.34	1.10	54.0	-10.66	AV	1.00	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	1080.500	55.53	-18.42	74.0	-18.47	Peak	358.00	150	Horizontal	Pass
1**	1080.500	25.95	-18.42	54.0	-28.05	AV	358.00	150	Horizontal	Pass
2	2826.200	43.08	-10.85	74.0	-30.92	Peak	193.00	150	Horizontal	Pass
2**	2826.200	33.35	-10.85	54.0	-20.65	AV	193.00	150	Horizontal	Pass
3	4045.000	53.43	-0.38	74.0	-20.57	Peak	292.00	150	Horizontal	Pass
3**	4045.000	43.16	-0.38	54.0	-10.84	AV	292.00	150	Horizontal	Pass
4	5235.250	105.58	2.68	--	-255.42	Peak	360.00	150	Horizontal	N/A
4**	5235.250	97.90	2.68	--	97.90	AV	360.00	150	Horizontal	N/A
5	11916.849	49.12	-3.11	74.0	-24.88	Peak	38.00	150	Horizontal	Pass
5**	11916.849	40.41	-3.11	54.0	-13.59	AV	38.00	150	Horizontal	Pass
6	17951.699	52.17	0.85	74.0	-21.83	Peak	267.00	150	Horizontal	Pass
6**	17951.699	42.77	0.85	54.0	-11.23	AV	267.00	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	1079.100	45.90	-18.36	74.0	-28.10	Peak	152.00	150	Vertical	Pass
1**	1079.100	26.10	-18.36	54.0	-27.90	AV	152.00	150	Vertical	Pass
2	2756.300	42.74	-11.04	74.0	-31.26	Peak	362.00	150	Vertical	Pass
2**	2756.300	32.37	-11.04	54.0	-21.63	AV	362.00	150	Vertical	Pass
3	4195.000	53.54	0.29	74.0	-20.46	Peak	7.00	150	Vertical	Pass
3**	4195.000	45.15	0.29	54.0	-8.85	AV	7.00	150	Vertical	Pass
4	5221.500	117.95	1.97	--	-195.05	Peak	313.00	150	Vertical	N/A
4**	5221.500	109.23	1.97	--	109.23	AV	313.00	150	Vertical	N/A
5	11849.400	49.33	-3.84	74.0	-24.67	Peak	161.00	150	Vertical	Pass
5**	11849.400	38.76	-3.84	54.0	-15.24	AV	161.00	150	Vertical	Pass
6	17916.787	52.06	1.27	74.0	-21.94	Peak	327.00	150	Vertical	Pass
6**	17916.787	43.11	1.27	54.0	-10.89	AV	327.00	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	1079.700	56.27	-18.39	74.0	-17.73	Peak	356.00	150	Horizontal	Pass
1**	1079.700	26.55	-18.39	54.0	-27.45	AV	356.00	150	Horizontal	Pass
2	2774.100	43.82	-10.52	74.0	-30.18	Peak	131.00	150	Horizontal	Pass
2**	2774.100	33.34	-10.52	54.0	-20.66	AV	131.00	150	Horizontal	Pass
3	4088.750	53.64	-0.22	74.0	-20.36	Peak	190.00	150	Horizontal	Pass
3**	4088.750	44.41	-0.22	54.0	-9.59	AV	190.00	150	Horizontal	Pass
4	5199.500	92.83	2.39	--	13.83	Peak	79.00	150	Horizontal	N/A
4**	5199.500	84.93	2.39	--	84.93	AV	79.00	150	Horizontal	N/A
5	11523.787	48.70	-4.40	74.0	-25.30	Peak	203.00	150	Horizontal	Pass
5**	11523.787	39.82	-4.40	54.0	-14.18	AV	203.00	150	Horizontal	Pass
6	17859.824	52.32	0.98	74.0	-21.68	Peak	308.00	150	Horizontal	Pass
6**	17859.824	42.42	0.98	54.0	-11.58	AV	308.00	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	1080.500	51.56	-18.42	74.0	-22.44	Peak	25.00	150	Vertical	Pass
1**	1080.500	37.86	-18.42	54.0	-16.14	AV	25.00	150	Vertical	Pass
2	2805.800	42.57	-10.48	74.0	-31.43	Peak	316.00	150	Vertical	Pass
2**	2805.800	33.94	-10.48	54.0	-20.06	AV	316.00	150	Vertical	Pass
3	4244.500	54.21	0.72	74.0	-19.79	Peak	280.00	150	Vertical	Pass
3**	4244.500	44.53	0.72	54.0	-9.47	AV	280.00	150	Vertical	Pass
4	5188.750	107.14	2.57	--	-205.86	Peak	313.00	150	Vertical	N/A
4**	5188.750	98.32	2.57	--	98.32	AV	313.00	150	Vertical	N/A
5	11764.850	49.16	-3.49	74.0	-24.84	Peak	79.00	150	Vertical	Pass
5**	11764.850	39.18	-3.49	54.0	-14.82	AV	79.00	150	Vertical	Pass
6	17875.837	51.89	1.19	74.0	-22.11	Peak	135.00	150	Vertical	Pass
6**	17875.837	43.53	1.19	54.0	-10.47	AV	135.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1079.900	55.20	-18.40	74.0	-18.80	Peak	0.00	150	Horizontal	Pass
1**	1079.900	33.55	-18.40	54.0	-20.45	AV	0.00	150	Horizontal	Pass
2	2808.300	42.64	-10.42	74.0	-31.36	Peak	312.00	150	Horizontal	Pass
2**	2808.300	33.73	-10.42	54.0	-20.27	AV	312.00	150	Horizontal	Pass
3	3989.250	53.07	-0.29	74.0	-20.93	Peak	319.00	150	Horizontal	Pass
3**	3989.250	44.20	-0.29	54.0	-9.80	AV	319.00	150	Horizontal	Pass
4	5177.250	103.82	2.45	--	-257.18	Peak	361.00	150	Horizontal	N/A
4**	5177.250	93.95	2.45	--	93.95	AV	361.00	150	Horizontal	N/A
5	11699.775	49.37	-3.73	74.0	-24.63	Peak	270.00	150	Horizontal	Pass
5**	11699.775	40.00	-3.73	54.0	-14.00	AV	270.00	150	Horizontal	Pass
6	17957.474	52.55	0.93	74.0	-21.45	Peak	360.00	150	Horizontal	Pass
6**	17957.474	42.79	0.93	54.0	-11.21	AV	360.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1079.700	51.14	-18.39	74.0	-22.86	Peak	18.00	150	Vertical	Pass
1**	1079.700	26.91	-18.39	54.0	-27.09	AV	18.00	150	Vertical	Pass
2	2875.300	42.86	-9.67	74.0	-31.14	Peak	59.00	150	Vertical	Pass
2**	2875.300	34.04	-9.67	54.0	-19.96	AV	59.00	150	Vertical	Pass
3	4091.500	53.20	-0.19	74.0	-20.80	Peak	162.00	150	Vertical	Pass
3**	4091.500	43.69	-0.19	54.0	-10.31	AV	162.00	150	Vertical	Pass
4	5185.750	116.65	2.66	--	-192.35	Peak	309.00	150	Vertical	N/A
4**	5185.750	108.30	2.66	--	108.30	AV	309.00	150	Vertical	N/A
5	11911.388	49.91	-2.91	74.0	-24.09	Peak	271.00	150	Vertical	Pass
5**	11911.388	40.36	-2.91	54.0	-13.64	AV	271.00	150	Vertical	Pass
6	17920.463	52.71	1.22	74.0	-21.29	Peak	2.00	150	Vertical	Pass
6**	17920.463	42.86	1.22	54.0	-11.14	AV	2.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1080.100	55.44	-18.41	74.0	-18.56	Peak	0.00	150	Horizontal	Pass
1**	1080.100	38.24	-18.41	54.0	-15.76	AV	0.00	150	Horizontal	Pass
2	2819.100	43.80	-10.73	74.0	-30.20	Peak	245.00	150	Horizontal	Pass
2**	2819.100	34.24	-10.73	54.0	-19.76	AV	245.00	150	Horizontal	Pass
3	4136.000	53.21	0.03	74.0	-20.79	Peak	102.00	150	Horizontal	Pass
3**	4136.000	43.61	0.03	54.0	-10.39	AV	102.00	150	Horizontal	Pass
4	5218.250	107.92	1.98	--	-253.08	Peak	360.00	150	Horizontal	N/A
4**	5218.250	99.23	1.98	--	99.23	AV	360.00	150	Horizontal	N/A
5	12503.713	49.10	-2.72	74.0	-24.90	Peak	107.00	150	Horizontal	Pass
5**	12503.713	40.13	-2.72	54.0	-13.87	AV	107.00	150	Horizontal	Pass
6	17949.073	52.80	0.84	74.0	-21.20	Peak	171.00	150	Horizontal	Pass
6**	17949.073	42.71	0.84	54.0	-11.29	AV	171.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1079.800	47.54	-18.39	74.0	-26.46	Peak	0.00	150	Vertical	Pass
1**	1079.800	27.45	-18.39	54.0	-26.55	AV	0.00	150	Vertical	Pass
2	2821.600	42.62	-10.88	74.0	-31.38	Peak	173.00	150	Vertical	Pass
2**	2821.600	34.34	-10.88	54.0	-19.66	AV	173.00	150	Vertical	Pass
3	4151.250	53.47	0.05	74.0	-20.53	Peak	185.00	150	Vertical	Pass
3**	4151.250	43.77	0.05	54.0	-10.23	AV	185.00	150	Vertical	Pass
4	5215.750	119.76	2.10	--	-190.24	Peak	310.00	150	Vertical	N/A
4**	5215.750	110.80	2.10	--	110.80	AV	310.00	150	Vertical	N/A
5	11907.350	48.94	-2.75	74.0	-25.06	Peak	300.00	150	Vertical	Pass
5**	11907.350	40.41	-2.75	54.0	-13.59	AV	300.00	150	Vertical	Pass
6	17983.726	52.67	1.29	74.0	-21.33	Peak	249.00	150	Vertical	Pass
6**	17983.726	43.14	1.29	54.0	-10.86	AV	249.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1080.300	54.55	-18.42	74.0	-19.45	Peak	0.00	150	Horizontal	Pass
1**	1080.300	25.88	-18.42	54.0	-28.12	AV	0.00	150	Horizontal	Pass
2	2807.800	43.31	-10.41	74.0	-30.69	Peak	360.00	150	Horizontal	Pass
2**	2807.800	34.81	-10.41	54.0	-19.19	AV	360.00	150	Horizontal	Pass
3	4222.250	54.22	0.07	74.0	-19.78	Peak	176.00	150	Horizontal	Pass
3**	4222.250	43.93	0.07	54.0	-10.07	AV	176.00	150	Horizontal	Pass
4	5232.750	108.19	2.66	--	27.19	Peak	81.00	150	Horizontal	N/A
4**	5232.750	98.22	2.66	--	98.22	AV	81.00	150	Horizontal	N/A
5	11694.075	49.52	-3.96	74.0	-24.48	Peak	313.00	150	Horizontal	Pass
5**	11694.075	39.56	-3.96	54.0	-14.44	AV	313.00	150	Horizontal	Pass
6	17906.813	52.05	1.41	74.0	-21.95	Peak	97.00	150	Horizontal	Pass
6**	17906.813	43.36	1.41	54.0	-10.64	AV	97.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1080.400	49.70	-18.42	74.0	-24.30	Peak	222.00	150	Vertical	Pass
1**	1080.400	25.61	-18.42	54.0	-28.39	AV	222.00	150	Vertical	Pass
2	2800.900	42.51	-10.69	74.0	-31.49	Peak	241.00	150	Vertical	Pass
2**	2800.900	33.26	-10.69	54.0	-20.74	AV	241.00	150	Vertical	Pass
3	4012.750	53.54	-0.07	74.0	-20.46	Peak	156.00	150	Vertical	Pass
3**	4012.750	43.62	-0.07	54.0	-10.38	AV	156.00	150	Vertical	Pass
4	5232.250	120.70	2.61	--	-180.30	Peak	301.00	150	Vertical	N/A
4**	5232.250	111.05	2.61	--	111.05	AV	301.00	150	Vertical	N/A
5	11917.563	48.72	-3.14	74.0	-25.28	Peak	230.00	150	Vertical	Pass
5**	11917.563	39.42	-3.14	54.0	-14.58	AV	230.00	150	Vertical	Pass
6	17957.738	52.19	0.93	74.0	-21.81	Peak	212.00	150	Vertical	Pass
6**	17957.738	42.60	0.93	54.0	-11.40	AV	212.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1079.900	55.31	-18.40	74.0	-18.69	Peak	354.00	150	Horizontal	Pass
1**	1079.900	27.11	-18.40	54.0	-26.89	AV	354.00	150	Horizontal	Pass
2	2811.000	43.68	-10.48	74.0	-30.32	Peak	245.00	150	Horizontal	Pass
2**	2811.000	33.61	-10.48	54.0	-20.39	AV	245.00	150	Horizontal	Pass
3	4106.000	52.95	-0.39	74.0	-21.05	Peak	354.00	150	Horizontal	Pass
3**	4106.000	44.23	-0.39	54.0	-9.77	AV	354.00	150	Horizontal	Pass
4	5188.000	97.30	2.62	--	97.30	Peak	0.00	150	Horizontal	N/A
4**	5188.000	87.36	2.62	--	87.36	AV	0.00	150	Horizontal	N/A
5	11750.838	49.92	-3.45	74.0	-24.08	Peak	352.00	150	Horizontal	Pass
5**	11750.838	40.27	-3.45	54.0	-13.73	AV	352.00	150	Horizontal	Pass
6	17877.412	52.48	1.21	74.0	-21.52	Peak	60.00	150	Horizontal	Pass
6**	17877.412	43.36	1.21	54.0	-10.64	AV	60.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1079.900	46.71	-18.40	74.0	-27.29	Peak	58.00	150	Vertical	Pass
1**	1079.900	30.12	-18.40	54.0	-23.88	AV	58.00	150	Vertical	Pass
2	2841.300	42.88	-11.18	74.0	-31.12	Peak	74.00	150	Vertical	Pass
2**	2841.300	34.11	-11.18	54.0	-19.89	AV	74.00	150	Vertical	Pass
3	4014.750	53.43	-0.21	74.0	-20.57	Peak	360.00	150	Vertical	Pass
3**	4014.750	44.30	-0.21	54.0	-9.70	AV	360.00	150	Vertical	Pass
4	5186.750	111.16	2.67	--	-201.84	Peak	313.00	150	Vertical	N/A
4**	5186.750	101.77	2.67	--	101.77	AV	313.00	150	Vertical	N/A
5	11911.388	49.75	-2.91	74.0	-24.25	Peak	360.00	150	Vertical	Pass
5**	11911.388	40.02	-2.91	54.0	-13.98	AV	360.00	150	Vertical	Pass
6	17929.386	52.49	1.10	74.0	-21.51	Peak	79.00	150	Vertical	Pass
6**	17929.386	42.96	1.10	54.0	-11.04	AV	79.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1079.500	47.41	-18.38	74.0	-26.59	Peak	133.00	150	Horizontal	Pass
1**	1079.500	34.83	-18.38	54.0	-19.17	AV	133.00	150	Horizontal	Pass
2	2754.800	43.78	-11.11	74.0	-30.22	Peak	65.00	150	Horizontal	Pass
2**	2754.800	33.59	-11.11	54.0	-20.41	AV	65.00	150	Horizontal	Pass
3	4221.500	53.84	0.05	74.0	-20.16	Peak	143.00	150	Horizontal	Pass
3**	4221.500	44.61	0.05	54.0	-9.39	AV	143.00	150	Horizontal	Pass
4	5239.250	107.56	2.64	--	26.56	Peak	81.00	150	Horizontal	N/A
4**	5239.250	96.30	2.64	--	96.30	AV	81.00	150	Horizontal	N/A
5	11913.525	50.59	-2.99	74.0	-23.41	Peak	107.00	150	Horizontal	Pass
5**	11913.525	39.84	-2.99	54.0	-14.16	AV	107.00	150	Horizontal	Pass
6	17938.051	52.03	0.99	74.0	-21.97	Peak	346.00	150	Horizontal	Pass
6**	17938.051	42.60	0.99	54.0	-11.40	AV	346.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1080.300	47.83	-18.42	74.0	-26.17	Peak	111.00	150	Vertical	Pass
1**	1080.300	25.79	-18.42	54.0	-28.21	AV	111.00	150	Vertical	Pass
2	2777.500	43.03	-10.52	74.0	-30.97	Peak	63.00	150	Vertical	Pass
2**	2777.500	33.01	-10.52	54.0	-20.99	AV	63.00	150	Vertical	Pass
3	4198.250	53.57	0.14	74.0	-20.43	Peak	0.00	150	Vertical	Pass
3**	4198.250	44.26	0.14	54.0	-9.74	AV	0.00	150	Vertical	Pass
4	5232.250	117.94	2.61	--	112.94	Peak	5.00	150	Vertical	N/A
4**	5232.250	109.42	2.61	--	109.42	AV	5.00	150	Vertical	N/A
5	11914.713	49.50	-3.03	74.0	-24.50	Peak	286.00	150	Vertical	Pass
5**	11914.713	40.03	-3.03	54.0	-13.97	AV	286.00	150	Vertical	Pass
6	17788.948	52.31	0.79	74.0	-21.69	Peak	327.00	150	Vertical	Pass
6**	17788.948	41.89	0.79	54.0	-12.11	AV	327.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1080.300	56.60	-18.42	74.0	-17.40	Peak	347.00	150	Horizontal	Pass
1**	1080.300	41.48	-18.42	54.0	-12.52	AV	347.00	150	Horizontal	Pass
2	2811.400	43.02	-10.48	74.0	-30.98	Peak	179.00	150	Horizontal	Pass
2**	2811.400	34.17	-10.48	54.0	-19.83	AV	179.00	150	Horizontal	Pass
3	4200.750	53.88	0.17	74.0	-20.12	Peak	354.00	150	Horizontal	Pass
3**	4200.750	44.84	0.17	54.0	-9.16	AV	354.00	150	Horizontal	Pass
4	5214.500	94.16	2.25	--	-2.84	Peak	97.00	150	Horizontal	N/A
4**	5214.500	83.45	2.25	--	83.45	AV	97.00	150	Horizontal	N/A
5	11840.375	49.40	-3.80	74.0	-24.60	Peak	314.00	150	Horizontal	Pass
5**	11840.375	39.26	-3.80	54.0	-14.74	AV	314.00	150	Horizontal	Pass
6	17881.350	52.40	1.26	74.0	-21.60	Peak	213.00	150	Horizontal	Pass
6**	17881.350	42.41	1.26	54.0	-11.59	AV	213.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1080.100	51.46	-18.41	74.0	-22.54	Peak	181.00	150	Vertical	Pass
1**	1080.100	32.68	-18.41	54.0	-21.32	AV	181.00	150	Vertical	Pass
2	2778.000	42.66	-10.58	74.0	-31.34	Peak	165.00	150	Vertical	Pass
2**	2778.000	32.97	-10.58	54.0	-21.03	AV	165.00	150	Vertical	Pass
3	4091.500	53.21	-0.19	74.0	-20.79	Peak	286.00	150	Vertical	Pass
3**	4091.500	43.54	-0.19	54.0	-10.46	AV	286.00	150	Vertical	Pass
4	5213.250	108.04	2.29	--	-199.96	Peak	308.00	150	Vertical	N/A
4**	5213.250	97.45	2.29	--	97.45	AV	308.00	150	Vertical	N/A
5	11502.175	48.46	-3.77	74.0	-25.54	Peak	360.00	150	Vertical	Pass
5**	11502.175	39.01	-3.77	54.0	-14.99	AV	360.00	150	Vertical	Pass
6	15988.463	51.85	-0.60	74.0	-22.15	Peak	0.00	150	Vertical	Pass
6**	15988.463	42.16	-0.60	54.0	-11.84	AV	0.00	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	1080.000	52.68	-18.40	74.0	-21.32	Peak	355.00	150	Horizontal	Pass
1**	1080.000	40.24	-18.40	54.0	-13.76	AV	355.00	150	Horizontal	Pass
2	2777.400	42.36	-10.52	74.0	-31.64	Peak	192.00	150	Horizontal	Pass
2**	2777.400	33.23	-10.52	54.0	-20.77	AV	192.00	150	Horizontal	Pass
3	5741.500	106.35	3.60	--	-226.65	Peak	333.00	150	Horizontal	N/A
3**	5741.500	98.31	3.60	--	98.31	AV	333.00	150	Horizontal	N/A
4	8298.537	48.40	-4.25	74.0	-25.60	Peak	360.00	150	Horizontal	Pass
4**	8298.537	40.12	-4.25	54.0	-13.88	AV	360.00	150	Horizontal	Pass
5	11902.838	48.67	-2.58	74.0	-25.33	Peak	105.00	150	Horizontal	Pass
5**	11902.838	39.97	-2.58	54.0	-14.03	AV	105.00	150	Horizontal	Pass
6	15946.988	51.24	-0.11	74.0	-22.76	Peak	226.00	150	Horizontal	Pass
6**	15946.988	42.55	-0.11	54.0	-11.45	AV	226.00	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	1079.700	48.87	-18.39	74.0	-25.13	Peak	101.00	150	Vertical	Pass
1**	1079.700	32.00	-18.39	54.0	-22.00	AV	101.00	150	Vertical	Pass
2	2809.200	42.62	-10.44	74.0	-31.38	Peak	88.00	150	Vertical	Pass
2**	2809.200	34.19	-10.44	54.0	-19.81	AV	88.00	150	Vertical	Pass
3	4140.750	53.59	-0.16	74.0	-20.41	Peak	148.00	150	Vertical	Pass
3**	4140.750	43.81	-0.16	54.0	-10.19	AV	148.00	150	Vertical	Pass
4	5751.500	121.12	3.31	--	-190.88	Peak	312.00	150	Vertical	N/A
4**	5751.500	114.50	3.31	--	114.50	AV	312.00	150	Vertical	N/A
5	11900.463	49.76	-2.49	74.0	-24.24	Peak	63.00	150	Vertical	Pass
5**	11900.463	40.26	-2.49	54.0	-13.74	AV	63.00	150	Vertical	Pass
6	17239.011	53.35	0.02	68.2	-14.85	Peak	294.00	150	Vertical	Pass
6**	17239.011	44.28	0.02	--	44.28	AV	294.00	150	Vertical	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1080.000	52.32	-18.40	74.0	-21.68	Peak	0.00	150	Horizontal	Pass
1**	1080.000	42.11	-18.40	54.0	-11.89	AV	0.00	150	Horizontal	Pass
2	2811.700	43.36	-10.50	74.0	-30.64	Peak	234.00	150	Horizontal	Pass
2**	2811.700	35.03	-10.50	54.0	-18.97	AV	234.00	150	Horizontal	Pass
3	4288.250	54.25	0.48	74.0	-19.75	Peak	184.00	150	Horizontal	Pass
3**	4288.250	44.75	0.48	54.0	-9.25	AV	184.00	150	Horizontal	Pass
4	5779.000	107.43	3.09	--	-219.57	Peak	327.00	150	Horizontal	N/A
4**	5779.000	98.67	3.09	--	98.67	AV	327.00	150	Horizontal	N/A
5	11776.963	49.21	-3.53	74.0	-24.79	Peak	360.00	150	Horizontal	Pass
5**	11776.963	39.19	-3.53	54.0	-14.81	AV	360.00	150	Horizontal	Pass
6	17923.875	52.03	1.18	74.0	-21.97	Peak	347.00	150	Horizontal	Pass
6**	17923.875	43.36	1.18	54.0	-10.64	AV	347.00	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	1080.200	51.60	-18.41	74.0	-22.40	Peak	157.00	150	Vertical	Pass
1**	1080.200	33.15	-18.41	54.0	-20.85	AV	157.00	150	Vertical	Pass
2	2876.500	43.65	-9.50	74.0	-30.35	Peak	275.00	150	Vertical	Pass
2**	2876.500	33.61	-9.50	54.0	-20.39	AV	275.00	150	Vertical	Pass
3	4130.000	53.54	-0.28	74.0	-20.46	Peak	354.00	150	Vertical	Pass
3**	4130.000	43.69	-0.28	54.0	-10.31	AV	354.00	150	Vertical	Pass
4	5784.250	121.35	2.82	--	-191.65	Peak	313.00	150	Vertical	N/A
4**	5784.250	112.41	2.82	--	112.41	AV	313.00	150	Vertical	N/A
5	11769.125	49.09	-3.51	74.0	-24.91	Peak	320.00	150	Vertical	Pass
5**	11769.125	39.78	-3.51	54.0	-14.22	AV	320.00	150	Vertical	Pass
6	17359.239	55.43	0.09	68.2	-12.77	Peak	289.00	150	Vertical	Pass
6**	17359.239	47.38	0.09	--	47.38	AV	289.00	150	Vertical	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1080.000	52.86	-18.40	74.0	-21.14	Peak	21.00	150	Horizontal	Pass
1**	1080.000	27.26	-18.40	54.0	-26.74	AV	21.00	150	Horizontal	Pass
2	2851.300	42.86	-10.68	74.0	-31.14	Peak	240.00	150	Horizontal	Pass
2**	2851.300	33.21	-10.68	54.0	-20.79	AV	240.00	150	Horizontal	Pass
3	4287.750	54.29	0.50	74.0	-19.71	Peak	14.00	150	Horizontal	Pass
3**	4287.750	44.83	0.50	54.0	-9.17	AV	14.00	150	Horizontal	Pass
4	5823.750	106.36	3.25	--	-228.64	Peak	335.00	150	Horizontal	N/A
4**	5823.750	99.14	3.25	--	99.14	AV	335.00	150	Horizontal	N/A
5	11912.100	48.78	-2.93	74.0	-25.22	Peak	147.00	150	Horizontal	Pass
5**	11912.100	39.42	-2.93	54.0	-14.58	AV	147.00	150	Horizontal	Pass
6	17779.239	53.19	0.91	74.0	-20.81	Peak	156.00	150	Horizontal	Pass
6**	17779.239	43.14	0.91	54.0	-10.86	AV	156.00	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	1079.700	50.57	-18.39	74.0	-23.43	Peak	208.00	150	Vertical	Pass
1**	1079.700	29.75	-18.39	54.0	-24.25	AV	208.00	150	Vertical	Pass
2	2875.800	44.51	-9.60	74.0	-29.49	Peak	244.00	150	Vertical	Pass
2**	2875.800	34.11	-9.60	54.0	-19.89	AV	244.00	150	Vertical	Pass
3	4278.000	53.88	0.87	74.0	-20.12	Peak	230.00	150	Vertical	Pass
3**	4278.000	44.75	0.87	54.0	-9.25	AV	230.00	150	Vertical	Pass
4	5821.750	120.80	3.42	--	-193.20	Peak	314.00	150	Vertical	N/A
4**	5821.750	113.29	3.42	--	113.29	AV	314.00	150	Vertical	N/A
5	12540.763	49.65	-2.98	74.0	-24.35	Peak	228.00	150	Vertical	Pass
5**	12540.763	39.93	-2.98	54.0	-14.07	AV	228.00	150	Vertical	Pass
6	17481.562	55.12	0.58	68.2	-13.08	Peak	289.00	150	Vertical	Pass
6**	17481.562	44.40	0.58	--	44.40	AV	289.00	150	Vertical	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1079.900	52.64	-18.40	74.0	-21.36	Peak	3.00	150	Horizontal	Pass
1**	1079.900	26.06	-18.40	54.0	-27.94	AV	3.00	150	Horizontal	Pass
2	2829.200	43.00	-10.90	74.0	-31.00	Peak	244.00	150	Horizontal	Pass
2**	2829.200	33.19	-10.90	54.0	-20.81	AV	244.00	150	Horizontal	Pass
3	3945.000	53.55	-0.58	74.0	-20.45	Peak	12.00	150	Horizontal	Pass
3**	3945.000	43.66	-0.58	54.0	-10.34	AV	12.00	150	Horizontal	Pass
4	5741.000	105.94	3.60	--	-230.06	Peak	336.00	150	Horizontal	N/A
4**	5741.000	97.69	3.60	--	97.69	AV	336.00	150	Horizontal	N/A
5	10876.599	49.24	-4.37	74.0	-24.76	Peak	92.00	150	Horizontal	Pass
5**	10876.599	39.81	-4.37	54.0	-14.19	AV	92.00	150	Horizontal	Pass
6	17815.200	52.31	0.72	74.0	-21.69	Peak	138.00	150	Horizontal	Pass
6**	17815.200	43.63	0.72	54.0	-10.37	AV	138.00	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	1079.600	49.40	-18.38	74.0	-24.60	Peak	147.00	150	Vertical	Pass
1**	1079.600	27.06	-18.38	54.0	-26.94	AV	147.00	150	Vertical	Pass
2	2883.100	43.52	-9.60	74.0	-30.48	Peak	334.00	150	Vertical	Pass
2**	2883.100	32.96	-9.60	54.0	-21.04	AV	334.00	150	Vertical	Pass
3	4200.500	52.89	0.17	74.0	-21.11	Peak	252.00	150	Vertical	Pass
3**	4200.500	44.77	0.17	54.0	-9.23	AV	252.00	150	Vertical	Pass
4	5742.250	121.10	3.56	--	-192.90	Peak	314.00	150	Vertical	N/A
4**	5742.250	114.38	3.56	--	114.38	AV	314.00	150	Vertical	N/A
5	11519.275	48.94	-4.27	74.0	-25.06	Peak	173.00	150	Vertical	Pass
5**	11519.275	39.27	-4.27	54.0	-14.73	AV	173.00	150	Vertical	Pass
6	17218.011	53.69	-0.22	68.2	-14.51	Peak	290.00	150	Vertical	Pass
6**	17218.011	42.82	-0.22	--	42.82	AV	290.00	150	Vertical	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1079.900	51.56	-18.40	74.0	-22.44	Peak	360.00	150	Horizontal	Pass
1**	1079.900	26.35	-18.40	54.0	-27.65	AV	360.00	150	Horizontal	Pass
2	2894.700	44.62	-9.97	74.0	-29.38	Peak	57.00	150	Horizontal	Pass
2**	2894.700	33.97	-9.97	54.0	-20.03	AV	57.00	150	Horizontal	Pass
3	4145.250	53.23	-0.08	74.0	-20.77	Peak	179.00	150	Horizontal	Pass
3**	4145.250	43.27	-0.08	54.0	-10.73	AV	179.00	150	Horizontal	Pass
4	5782.500	105.68	2.82	--	-230.32	Peak	336.00	150	Horizontal	N/A
4**	5782.500	97.39	2.82	--	97.39	AV	336.00	150	Horizontal	N/A
5	12516.537	50.36	-2.81	74.0	-23.64	Peak	257.00	150	Horizontal	Pass
5**	12516.537	39.86	-2.81	54.0	-14.14	AV	257.00	150	Horizontal	Pass
6	17856.676	52.18	0.94	74.0	-21.82	Peak	0.00	150	Horizontal	Pass
6**	17856.676	43.04	0.94	54.0	-10.96	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	1080.200	51.01	-18.41	74.0	-22.99	Peak	208.00	150	Vertical	Pass
1**	1080.200	38.66	-18.41	54.0	-15.34	AV	208.00	150	Vertical	Pass
2	2816.900	42.85	-10.67	74.0	-31.15	Peak	333.00	150	Vertical	Pass
2**	2816.900	33.92	-10.67	54.0	-20.08	AV	333.00	150	Vertical	Pass
3	4355.250	53.88	0.47	74.0	-20.12	Peak	360.00	150	Vertical	Pass
3**	4355.250	44.82	0.47	54.0	-9.18	AV	360.00	150	Vertical	Pass
4	5786.750	121.00	2.98	--	-191.00	Peak	312.00	150	Vertical	N/A
4**	5786.750	113.18	2.98	--	113.18	AV	312.00	150	Vertical	N/A
5	10808.912	49.37	-4.85	74.0	-24.63	Peak	188.00	150	Vertical	Pass
5**	10808.912	40.35	-4.85	54.0	-13.65	AV	188.00	150	Vertical	Pass
6	17345.063	54.20	0.26	68.2	-14.00	Peak	194.00	150	Vertical	Pass
6**	17345.063	43.57	0.26	--	43.57	AV	194.00	150	Vertical	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1080.000	51.27	-18.40	74.0	-22.73	Peak	276.00	150	Horizontal	Pass
1**	1080.000	26.53	-18.40	54.0	-27.47	AV	276.00	150	Horizontal	Pass
2	2810.300	42.67	-10.46	74.0	-31.33	Peak	340.00	150	Horizontal	Pass
2**	2810.300	33.61	-10.46	54.0	-20.39	AV	340.00	150	Horizontal	Pass
3	3993.000	53.68	-0.29	74.0	-20.32	Peak	357.00	150	Horizontal	Pass
3**	3993.000	44.48	-0.29	54.0	-9.52	AV	357.00	150	Horizontal	Pass
4	5829.250	106.06	3.37	--	-229.94	Peak	336.00	150	Horizontal	N/A
4**	5829.250	97.18	3.37	--	97.18	AV	336.00	150	Horizontal	N/A
5	11914.237	49.59	-3.01	74.0	-24.41	Peak	65.00	150	Horizontal	Pass
5**	11914.237	40.17	-3.01	54.0	-13.83	AV	65.00	150	Horizontal	Pass
6	17921.249	52.63	1.21	74.0	-21.37	Peak	2.00	150	Horizontal	Pass
6**	17921.249	42.91	1.21	54.0	-11.09	AV	2.00	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	1080.000	50.06	-18.40	74.0	-23.94	Peak	40.00	150	Vertical	Pass
1**	1080.000	26.51	-18.40	54.0	-27.49	AV	40.00	150	Vertical	Pass
2	2831.400	42.68	-10.95	74.0	-31.32	Peak	268.00	150	Vertical	Pass
2**	2831.400	33.63	-10.95	54.0	-20.37	AV	268.00	150	Vertical	Pass
3	4029.500	53.14	-0.59	74.0	-20.86	Peak	33.00	150	Vertical	Pass
3**	4029.500	43.93	-0.59	54.0	-10.07	AV	33.00	150	Vertical	Pass
4	5821.500	120.77	3.46	--	-191.23	Peak	312.00	150	Vertical	N/A
4**	5821.500	113.48	3.46	--	113.48	AV	312.00	150	Vertical	N/A
5	11897.850	48.88	-2.53	74.0	-25.12	Peak	352.00	150	Vertical	Pass
5**	11897.850	39.95	-2.53	54.0	-14.05	AV	352.00	150	Vertical	Pass
6	17478.412	54.52	0.52	68.2	-13.68	Peak	289.00	150	Vertical	Pass
6**	17478.412	45.70	0.52	--	45.70	AV	289.00	150	Vertical	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1079.400	49.22	-18.38	74.0	-24.78	Peak	4.00	150	Horizontal	Pass
1**	1079.400	34.63	-18.38	54.0	-19.37	AV	4.00	150	Horizontal	Pass
2	2809.900	42.63	-10.45	74.0	-31.37	Peak	265.00	150	Horizontal	Pass
2**	2809.900	34.14	-10.45	54.0	-19.86	AV	265.00	150	Horizontal	Pass
3	4228.250	53.83	0.16	74.0	-20.17	Peak	328.00	150	Horizontal	Pass
3**	4228.250	44.38	0.16	54.0	-9.62	AV	328.00	150	Horizontal	Pass
4	5760.500	102.82	3.05	--	-225.18	Peak	328.00	150	Horizontal	N/A
4**	5760.500	94.12	3.05	--	94.12	AV	328.00	150	Horizontal	N/A
5	10788.963	49.03	-4.97	74.0	-24.97	Peak	357.00	150	Horizontal	Pass
5**	10788.963	39.38	-4.97	54.0	-14.62	AV	357.00	150	Horizontal	Pass
6	17934.113	52.19	1.04	74.0	-21.81	Peak	346.00	150	Horizontal	Pass
6**	17934.113	43.11	1.04	54.0	-10.89	AV	346.00	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	1080.000	45.96	-18.40	74.0	-28.04	Peak	344.00	150	Vertical	Pass
1**	1080.000	36.73	-18.40	54.0	-17.27	AV	344.00	150	Vertical	Pass
2	2861.800	42.75	-10.41	74.0	-31.25	Peak	231.00	150	Vertical	Pass
2**	2861.800	33.81	-10.41	54.0	-20.19	AV	231.00	150	Vertical	Pass
3	4195.750	53.93	0.23	74.0	-20.07	Peak	57.00	150	Vertical	Pass
3**	4195.750	43.88	0.23	54.0	-10.12	AV	57.00	150	Vertical	Pass
4	5745.500	119.35	3.49	--	-198.65	Peak	318.00	150	Vertical	N/A
4**	5745.500	110.98	3.49	--	110.98	AV	318.00	150	Vertical	N/A
5	11766.988	49.12	-3.50	74.0	-24.88	Peak	148.00	150	Vertical	Pass
5**	11766.988	40.15	-3.50	54.0	-13.85	AV	148.00	150	Vertical	Pass
6	17910.225	52.65	1.36	74.0	-21.35	Peak	19.00	150	Vertical	Pass
6**	17910.225	42.84	1.36	54.0	-11.16	AV	19.00	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	1080.000	50.52	-18.40	74.0	-23.48	Peak	0.00	150	Horizontal	Pass
1**	1080.000	26.03	-18.40	54.0	-27.97	AV	0.00	150	Horizontal	Pass
2	2756.900	42.81	-11.07	74.0	-31.19	Peak	360.00	150	Horizontal	Pass
2**	2756.900	33.01	-11.07	54.0	-20.99	AV	360.00	150	Horizontal	Pass
3	3935.000	53.28	-0.50	74.0	-20.72	Peak	117.00	150	Horizontal	Pass
3**	3935.000	44.53	-0.50	54.0	-9.47	AV	117.00	150	Horizontal	Pass
4	5808.000	104.27	3.28	--	-231.73	Peak	336.00	150	Horizontal	N/A
4**	5808.000	95.67	3.28	--	95.67	AV	336.00	150	Horizontal	N/A
5	11764.138	48.92	-3.49	74.0	-25.08	Peak	316.00	150	Horizontal	Pass
5**	11764.138	39.94	-3.49	54.0	-14.06	AV	316.00	150	Horizontal	Pass
6	17919.150	52.71	1.24	74.0	-21.29	Peak	230.00	150	Horizontal	Pass
6**	17919.150	43.32	1.24	54.0	-10.68	AV	230.00	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	1079.600	48.09	-18.38	74.0	-25.91	Peak	204.00	150	Vertical	Pass
1**	1079.600	25.36	-18.38	54.0	-28.64	AV	204.00	150	Vertical	Pass
2	2826.500	43.08	-10.86	74.0	-30.92	Peak	180.00	150	Vertical	Pass
2**	2826.500	32.86	-10.86	54.0	-21.14	AV	180.00	150	Vertical	Pass
3	4146.250	52.94	-0.13	74.0	-21.06	Peak	356.00	150	Vertical	Pass
3**	4146.250	43.87	-0.13	54.0	-10.13	AV	356.00	150	Vertical	Pass
4	5804.000	119.77	3.57	--	-194.23	Peak	314.00	150	Vertical	N/A
4**	5804.000	110.49	3.57	--	110.49	AV	314.00	150	Vertical	N/A
5	10880.874	48.85	-4.47	74.0	-25.15	Peak	37.00	150	Vertical	Pass
5**	10880.874	40.06	-4.47	54.0	-13.94	AV	37.00	150	Vertical	Pass
6	17369.999	53.27	-0.09	68.2	-14.93	Peak	289.00	150	Vertical	Pass
6**	17369.999	44.70	-0.09	--	44.70	AV	289.00	150	Vertical	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1079.700	51.14	-18.39	74.0	-22.86	Peak	360.00	150	Horizontal	Pass
1**	1079.700	33.52	-18.39	54.0	-20.48	AV	360.00	150	Horizontal	Pass
2	2857.500	43.36	-10.26	74.0	-30.64	Peak	56.00	150	Horizontal	Pass
2**	2857.500	33.32	-10.26	54.0	-20.68	AV	56.00	150	Horizontal	Pass
3	4263.250	54.61	0.69	74.0	-19.39	Peak	115.00	150	Horizontal	Pass
3**	4263.250	44.45	0.69	54.0	-9.55	AV	115.00	150	Horizontal	Pass
4	5741.750	105.88	3.60	--	-227.12	Peak	333.00	150	Horizontal	N/A
4**	5741.750	97.34	3.60	--	97.34	AV	333.00	150	Horizontal	N/A
5	10859.263	49.33	-4.00	74.0	-24.67	Peak	271.00	150	Horizontal	Pass
5**	10859.263	39.81	-4.00	54.0	-14.19	AV	271.00	150	Horizontal	Pass
6	17807.325	52.01	0.69	74.0	-21.99	Peak	233.00	150	Horizontal	Pass
6**	17807.325	42.77	0.69	54.0	-11.23	AV	233.00	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	1079.700	50.74	-18.39	74.0	-23.26	Peak	216.00	150	Vertical	Pass
1**	1079.700	35.87	-18.39	54.0	-18.13	AV	216.00	150	Vertical	Pass
2	2828.700	42.69	-10.89	74.0	-31.31	Peak	288.00	150	Vertical	Pass
2**	2828.700	33.70	-10.89	54.0	-20.30	AV	288.00	150	Vertical	Pass
3	4368.250	53.80	0.31	74.0	-20.20	Peak	0.00	150	Vertical	Pass
3**	4368.250	44.93	0.31	54.0	-9.07	AV	0.00	150	Vertical	Pass
4	5741.000	121.09	3.60	--	-192.91	Peak	314.00	150	Vertical	N/A
4**	5741.000	113.00	3.60	--	113.00	AV	314.00	150	Vertical	N/A
5	11783.375	48.81	-3.55	74.0	-25.19	Peak	105.00	150	Vertical	Pass
5**	11783.375	39.43	-3.55	54.0	-14.57	AV	105.00	150	Vertical	Pass
6	17242.425	54.12	0.06	68.2	-14.08	Peak	61.00	150	Vertical	Pass
6**	17242.425	45.17	0.06	--	45.17	AV	61.00	150	Vertical	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1079.600	50.16	-18.38	74.0	-23.84	Peak	24.00	150	Horizontal	Pass
1**	1079.600	39.63	-18.38	54.0	-14.37	AV	24.00	150	Horizontal	Pass
2	2819.500	42.58	-10.75	74.0	-31.42	Peak	69.00	150	Horizontal	Pass
2**	2819.500	33.91	-10.75	54.0	-20.09	AV	69.00	150	Horizontal	Pass
3	4182.750	53.09	-0.11	74.0	-20.91	Peak	353.00	150	Horizontal	Pass
3**	4182.750	43.72	-0.11	54.0	-10.28	AV	353.00	150	Horizontal	Pass
4	5790.000	106.18	3.02	--	-225.82	Peak	332.00	150	Horizontal	N/A
4**	5790.000	97.55	3.02	--	97.55	AV	332.00	150	Horizontal	N/A
5	12505.138	50.04	-2.73	74.0	-23.96	Peak	360.00	150	Horizontal	Pass
5**	12505.138	39.52	-2.73	54.0	-14.48	AV	360.00	150	Horizontal	Pass
6	17869.537	51.99	1.11	74.0	-22.01	Peak	0.00	150	Horizontal	Pass
6**	17869.537	44.27	1.11	54.0	-9.73	AV	0.00	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	1079.300	45.30	-18.37	74.0	-28.70	Peak	147.00	150	Vertical	Pass
1**	1079.300	26.64	-18.37	54.0	-27.36	AV	147.00	150	Vertical	Pass
2	2885.700	42.99	-9.76	74.0	-31.01	Peak	0.00	150	Vertical	Pass
2**	2885.700	33.07	-9.76	54.0	-20.93	AV	0.00	150	Vertical	Pass
3	4235.250	53.39	0.40	74.0	-20.61	Peak	360.00	150	Vertical	Pass
3**	4235.250	44.67	0.40	54.0	-9.33	AV	360.00	150	Vertical	Pass
4	5790.250	120.20	3.03	--	-193.80	Peak	314.00	150	Vertical	N/A
4**	5790.250	112.21	3.03	--	112.21	AV	314.00	150	Vertical	N/A
5	11898.800	49.29	-2.51	74.0	-24.71	Peak	339.00	150	Vertical	Pass
5**	11898.800	39.98	-2.51	54.0	-14.02	AV	339.00	150	Vertical	Pass
6	17347.949	54.24	0.25	68.2	-13.96	Peak	193.00	150	Vertical	Pass
6**	17347.949	45.09	0.25	--	45.09	AV	193.00	150	Vertical	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1079.500	51.04	-18.38	74.0	-22.96	Peak	326.00	150	Horizontal	Pass
1**	1079.500	26.59	-18.38	54.0	-27.41	AV	326.00	150	Horizontal	Pass
2	2741.800	43.85	-10.83	74.0	-30.15	Peak	51.00	150	Horizontal	Pass
2**	2741.800	32.98	-10.83	54.0	-21.02	AV	51.00	150	Horizontal	Pass
3	4292.000	53.47	0.33	74.0	-20.53	Peak	93.00	150	Horizontal	Pass
3**	4292.000	44.20	0.33	54.0	-9.80	AV	93.00	150	Horizontal	Pass
4	5825.750	106.53	3.30	--	-225.47	Peak	332.00	150	Horizontal	N/A
4**	5825.750	96.57	3.30	--	96.57	AV	332.00	150	Horizontal	N/A
5	12520.337	49.99	-2.84	74.0	-24.01	Peak	106.00	150	Horizontal	Pass
5**	12520.337	40.59	-2.84	54.0	-13.41	AV	106.00	150	Horizontal	Pass
6	17922.562	53.35	1.20	74.0	-20.65	Peak	231.00	150	Horizontal	Pass
6**	17922.562	43.18	1.20	54.0	-10.82	AV	231.00	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	1080.000	50.42	-18.40	74.0	-23.58	Peak	169.00	150	Vertical	Pass
1**	1080.000	36.78	-18.40	54.0	-17.22	AV	169.00	150	Vertical	Pass
2	2810.700	42.70	-10.47	74.0	-31.30	Peak	204.00	150	Vertical	Pass
2**	2810.700	33.07	-10.47	54.0	-20.93	AV	204.00	150	Vertical	Pass
3	4344.750	53.86	0.45	74.0	-20.14	Peak	220.00	150	Vertical	Pass
3**	4344.750	44.36	0.45	54.0	-9.64	AV	220.00	150	Vertical	Pass
4	5819.000	122.21	3.60	--	-191.79	Peak	314.00	150	Vertical	N/A
4**	5819.000	113.98	3.60	--	113.98	AV	314.00	150	Vertical	N/A
5	12507.513	49.71	-2.74	74.0	-24.29	Peak	360.00	150	Vertical	Pass
5**	12507.513	40.56	-2.74	54.0	-13.44	AV	360.00	150	Vertical	Pass
6	17479.463	55.80	0.54	68.2	-12.40	Peak	288.00	150	Vertical	Pass
6**	17479.463	44.30	0.54	--	44.30	AV	288.00	150	Vertical	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1079.700	52.81	-18.39	74.0	-21.19	Peak	351.00	150	Horizontal	Pass
1**	1079.700	36.87	-18.39	54.0	-17.13	AV	351.00	150	Horizontal	Pass
2	2878.100	43.50	-9.48	74.0	-30.50	Peak	179.00	150	Horizontal	Pass
2**	2878.100	33.49	-9.48	54.0	-20.51	AV	179.00	150	Horizontal	Pass
3	3990.750	53.84	-0.30	74.0	-20.16	Peak	360.00	150	Horizontal	Pass
3**	3990.750	43.80	-0.30	54.0	-10.20	AV	360.00	150	Horizontal	Pass
4	5739.250	103.77	3.58	--	-231.23	Peak	335.00	150	Horizontal	N/A
4**	5739.250	95.50	3.58	--	95.50	AV	335.00	150	Horizontal	N/A
5	11795.963	48.58	-3.59	74.0	-25.42	Peak	273.00	150	Horizontal	Pass
5**	11795.963	40.24	-3.59	54.0	-13.76	AV	273.00	150	Horizontal	Pass
6	17899.198	52.04	1.49	74.0	-21.96	Peak	360.00	150	Horizontal	Pass
6**	17899.198	43.36	1.49	54.0	-10.64	AV	360.00	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	1079.700	49.01	-18.39	74.0	-24.99	Peak	158.00	150	Vertical	Pass
1**	1079.700	25.85	-18.39	54.0	-28.15	AV	158.00	150	Vertical	Pass
2	2801.800	42.39	-10.79	74.0	-31.61	Peak	0.00	150	Vertical	Pass
2**	2801.800	33.74	-10.79	54.0	-20.26	AV	0.00	150	Vertical	Pass
3	3849.000	53.48	-0.67	74.0	-20.52	Peak	20.00	150	Vertical	Pass
3**	3849.000	42.73	-0.67	54.0	-11.27	AV	20.00	150	Vertical	Pass
4	5767.000	119.02	3.14	--	-194.98	Peak	314.00	150	Vertical	N/A
4**	5767.000	109.08	3.14	--	109.08	AV	314.00	150	Vertical	N/A
5	11785.750	48.89	-3.56	74.0	-25.11	Peak	38.00	150	Vertical	Pass
5**	11785.750	39.57	-3.56	54.0	-14.43	AV	38.00	150	Vertical	Pass
6	17903.401	52.83	1.45	74.0	-21.17	Peak	360.00	150	Vertical	Pass
6**	17903.401	43.22	1.45	54.0	-10.78	AV	360.00	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	1079.900	52.62	-18.40	74.0	-21.38	Peak	18.00	150	Horizontal	Pass
1**	1079.900	26.44	-18.40	54.0	-27.56	AV	18.00	150	Horizontal	Pass
2	2810.300	43.02	-10.46	74.0	-30.98	Peak	119.00	150	Horizontal	Pass
2**	2810.300	33.58	-10.46	54.0	-20.42	AV	119.00	150	Horizontal	Pass
3	4283.750	53.59	0.72	74.0	-20.41	Peak	240.00	150	Horizontal	Pass
3**	4283.750	45.51	0.72	54.0	-8.49	AV	240.00	150	Horizontal	Pass
4	5797.750	105.16	3.28	--	-227.84	Peak	333.00	150	Horizontal	N/A
4**	5797.750	95.54	3.28	--	95.54	AV	333.00	150	Horizontal	N/A
5	11893.100	49.77	-2.66	74.0	-24.23	Peak	106.00	150	Horizontal	Pass
5**	11893.100	39.18	-2.66	54.0	-14.82	AV	106.00	150	Horizontal	Pass
6	17870.324	53.11	1.12	74.0	-20.89	Peak	0.00	150	Horizontal	Pass
6**	17870.324	42.69	1.12	54.0	-11.31	AV	0.00	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	1080.400	49.72	-18.42	74.0	-24.28	Peak	44.00	150	Vertical	Pass
1**	1080.400	27.33	-18.42	54.0	-26.67	AV	44.00	150	Vertical	Pass
2	2777.500	42.21	-10.52	74.0	-31.79	Peak	243.00	150	Vertical	Pass
2**	2777.500	32.86	-10.52	54.0	-21.14	AV	243.00	150	Vertical	Pass
3	4230.250	54.25	0.30	74.0	-19.75	Peak	254.00	150	Vertical	Pass
3**	4230.250	44.12	0.30	54.0	-9.88	AV	254.00	150	Vertical	Pass
4	5801.000	118.71	3.27	--	-199.29	Peak	318.00	150	Vertical	N/A
4**	5801.000	110.60	3.27	--	110.60	AV	318.00	150	Vertical	N/A
5	12569.026	50.41	-2.86	74.0	-23.59	Peak	360.00	150	Vertical	Pass
5**	12569.026	41.47	-2.86	54.0	-12.53	AV	360.00	150	Vertical	Pass
6	17374.724	54.24	-0.17	68.2	-13.96	Peak	288.00	150	Vertical	Pass
6**	17374.724	43.77	-0.17	--	43.77	AV	288.00	150	Vertical	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1079.500	50.72	-18.38	74.0	-23.28	Peak	15.00	150	Horizontal	Pass
1**	1079.500	26.38	-18.38	54.0	-27.62	AV	15.00	150	Horizontal	Pass
2	2794.600	43.49	-10.71	74.0	-30.51	Peak	241.00	150	Horizontal	Pass
2**	2794.600	32.99	-10.71	54.0	-21.01	AV	241.00	150	Horizontal	Pass
3	4286.500	55.23	0.54	74.0	-18.77	Peak	280.00	150	Horizontal	Pass
3**	4286.500	45.14	0.54	54.0	-8.86	AV	280.00	150	Horizontal	Pass
4	5770.250	100.19	3.13	--	-232.81	Peak	333.00	150	Horizontal	N/A
4**	5770.250	91.68	3.13	--	91.68	AV	333.00	150	Horizontal	N/A
5	11908.775	49.15	-2.81	74.0	-24.85	Peak	360.00	150	Horizontal	Pass
5**	11908.775	40.67	-2.81	54.0	-13.33	AV	360.00	150	Horizontal	Pass
6	17817.301	51.99	0.73	74.0	-22.01	Peak	360.00	150	Horizontal	Pass
6**	17817.301	43.94	0.73	54.0	-10.06	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	1080.800	46.82	-18.44	74.0	-27.18	Peak	211.00	150	Vertical	Pass
1**	1080.800	29.61	-18.44	54.0	-24.39	AV	211.00	150	Vertical	Pass
2	2784.500	42.68	-10.84	74.0	-31.32	Peak	0.00	150	Vertical	Pass
2**	2784.500	32.40	-10.84	54.0	-21.60	AV	0.00	150	Vertical	Pass
3	4253.250	54.12	0.70	74.0	-19.88	Peak	335.00	150	Vertical	Pass
3**	4253.250	44.56	0.70	54.0	-9.44	AV	335.00	150	Vertical	Pass
4	5779.000	115.62	3.09	--	-197.38	Peak	313.00	150	Vertical	N/A
4**	5779.000	108.66	3.09	--	108.66	AV	313.00	150	Vertical	N/A
5	11901.175	50.11	-2.52	74.0	-23.89	Peak	24.00	150	Vertical	Pass
5**	11901.175	40.30	-2.52	54.0	-13.70	AV	24.00	150	Vertical	Pass
6	17847.224	53.64	0.85	74.0	-20.36	Peak	36.00	150	Vertical	Pass
6**	17847.224	42.63	0.85	54.0	-11.37	AV	36.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1079.900	53.21	-18.40	74.0	-20.79	Peak	346.00	150	Horizontal	Pass
1**	1079.900	32.33	-18.40	54.0	-21.67	AV	346.00	150	Horizontal	Pass
2	2876.400	43.53	-9.51	74.0	-30.47	Peak	292.00	150	Horizontal	Pass
2**	2876.400	34.08	-9.51	54.0	-19.92	AV	292.00	150	Horizontal	Pass
3	4284.750	54.39	0.69	74.0	-19.61	Peak	93.00	150	Horizontal	Pass
3**	4284.750	45.67	0.69	54.0	-8.33	AV	93.00	150	Horizontal	Pass
4	5741.750	106.41	3.60	--	-226.59	Peak	333.00	150	Horizontal	N/A
4**	5741.750	96.60	3.60	--	96.60	AV	333.00	150	Horizontal	N/A
5	12524.375	49.62	-2.87	74.0	-24.38	Peak	175.00	150	Horizontal	Pass
5**	12524.375	40.16	-2.87	54.0	-13.84	AV	175.00	150	Horizontal	Pass
6	17896.051	52.97	1.45	74.0	-21.03	Peak	135.00	150	Horizontal	Pass
6**	17896.051	43.18	1.45	54.0	-10.82	AV	135.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1080.300	46.81	-18.42	74.0	-27.19	Peak	115.00	150	Vertical	Pass
1**	1080.300	25.94	-18.42	54.0	-28.06	AV	115.00	150	Vertical	Pass
2	2807.600	42.47	-10.40	74.0	-31.53	Peak	87.00	150	Vertical	Pass
2**	2807.600	33.22	-10.40	54.0	-20.78	AV	87.00	150	Vertical	Pass
3	4209.500	53.56	0.09	74.0	-20.44	Peak	138.00	150	Vertical	Pass
3**	4209.500	44.22	0.09	54.0	-9.78	AV	138.00	150	Vertical	Pass
4	5742.750	122.62	3.52	--	-191.38	Peak	314.00	150	Vertical	N/A
4**	5742.750	112.48	3.52	--	112.48	AV	314.00	150	Vertical	N/A
5	10890.138	48.81	-4.67	74.0	-25.19	Peak	120.00	150	Vertical	Pass
5**	10890.138	39.31	-4.67	54.0	-14.69	AV	120.00	150	Vertical	Pass
6	17231.663	53.35	-0.07	68.2	-14.85	Peak	289.00	150	Vertical	Pass
6**	17231.663	44.36	-0.07	--	44.36	AV	289.00	150	Vertical	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1080.400	51.61	-18.42	74.0	-22.39	Peak	21.00	150	Horizontal	Pass
1**	1080.400	26.08	-18.42	54.0	-27.92	AV	21.00	150	Horizontal	Pass
2	2808.800	43.18	-10.43	74.0	-30.82	Peak	138.00	150	Horizontal	Pass
2**	2808.800	34.04	-10.43	54.0	-19.96	AV	138.00	150	Horizontal	Pass
3	4019.000	53.36	-0.24	74.0	-20.64	Peak	198.00	150	Horizontal	Pass
3**	4019.000	44.55	-0.24	54.0	-9.45	AV	198.00	150	Horizontal	Pass
4	5779.750	107.22	3.05	--	-225.78	Peak	333.00	150	Horizontal	N/A
4**	5779.750	98.05	3.05	--	98.05	AV	333.00	150	Horizontal	N/A
5	10855.700	49.01	-3.92	74.0	-24.99	Peak	353.00	150	Horizontal	Pass
5**	10855.700	38.73	-3.92	54.0	-15.27	AV	353.00	150	Horizontal	Pass
6	17960.100	52.46	0.97	74.0	-21.54	Peak	174.00	150	Horizontal	Pass
6**	17960.100	42.84	0.97	54.0	-11.16	AV	174.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1080.400	48.14	-18.42	74.0	-25.86	Peak	94.00	150	Vertical	Pass
1**	1080.400	36.76	-18.42	54.0	-17.24	AV	94.00	150	Vertical	Pass
2	2864.200	42.47	-10.15	74.0	-31.53	Peak	141.00	150	Vertical	Pass
2**	2864.200	33.16	-10.15	54.0	-20.84	AV	141.00	150	Vertical	Pass
3	4257.000	54.09	0.87	74.0	-19.91	Peak	154.00	150	Vertical	Pass
3**	4257.000	44.20	0.87	54.0	-9.80	AV	154.00	150	Vertical	Pass
4	5791.500	121.51	3.15	--	-199.49	Peak	321.00	150	Vertical	N/A
4**	5791.500	112.92	3.15	--	112.92	AV	321.00	150	Vertical	N/A
5	11899.037	49.65	-2.50	74.0	-24.35	Peak	0.00	150	Vertical	Pass
5**	11899.037	40.59	-2.50	54.0	-13.41	AV	0.00	150	Vertical	Pass
6	17348.999	54.20	0.25	68.2	-14.00	Peak	289.00	150	Vertical	Pass
6**	17348.999	44.22	0.25	--	44.22	AV	289.00	150	Vertical	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1080.600	52.00	-18.43	74.0	-22.00	Peak	345.00	150	Horizontal	Pass
1**	1080.600	26.75	-18.43	54.0	-27.25	AV	345.00	150	Horizontal	Pass
2	2866.900	43.44	-10.22	74.0	-30.56	Peak	345.00	150	Horizontal	Pass
2**	2866.900	32.91	-10.22	54.0	-21.09	AV	345.00	150	Horizontal	Pass
3	4280.750	54.32	0.71	74.0	-19.68	Peak	156.00	150	Horizontal	Pass
3**	4280.750	44.77	0.71	54.0	-9.23	AV	156.00	150	Horizontal	Pass
4	5829.500	105.88	3.38	--	-227.12	Peak	333.00	150	Horizontal	N/A
4**	5829.500	96.94	3.38	--	96.94	AV	333.00	150	Horizontal	N/A
5	11910.200	49.01	-2.86	74.0	-24.99	Peak	65.00	150	Horizontal	Pass
5**	11910.200	40.03	-2.86	54.0	-13.97	AV	65.00	150	Horizontal	Pass
6	17924.137	52.38	1.17	74.0	-21.62	Peak	59.00	150	Horizontal	Pass
6**	17924.137	43.66	1.17	54.0	-10.34	AV	59.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1080.200	46.63	-18.41	74.0	-27.37	Peak	145.00	150	Vertical	Pass
1**	1080.200	26.06	-18.41	54.0	-27.94	AV	145.00	150	Vertical	Pass
2	2774.100	42.81	-10.52	74.0	-31.19	Peak	163.00	150	Vertical	Pass
2**	2774.100	33.41	-10.52	54.0	-20.59	AV	163.00	150	Vertical	Pass
3	3942.250	53.74	-0.51	74.0	-20.26	Peak	209.00	150	Vertical	Pass
3**	3942.250	44.08	-0.51	54.0	-9.92	AV	209.00	150	Vertical	Pass
4	5823.000	120.98	3.29	--	-183.02	Peak	304.00	150	Vertical	N/A
4**	5823.000	112.15	3.29	--	112.15	AV	304.00	150	Vertical	N/A
5	11900.937	48.84	-2.51	74.0	-25.16	Peak	79.00	150	Vertical	Pass
5**	11900.937	39.77	-2.51	54.0	-14.23	AV	79.00	150	Vertical	Pass
6	17477.100	54.08	0.50	68.2	-14.12	Peak	289.00	150	Vertical	Pass
6**	17477.100	46.40	0.50	--	46.40	AV	289.00	150	Vertical	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1080.700	49.16	-18.43	74.0	-24.84	Peak	354.00	150	Horizontal	Pass
1**	1080.700	27.58	-18.43	54.0	-26.42	AV	354.00	150	Horizontal	Pass
2	2823.900	43.25	-10.81	74.0	-30.75	Peak	5.00	150	Horizontal	Pass
2**	2823.900	34.62	-10.81	54.0	-19.38	AV	5.00	150	Horizontal	Pass
3	4230.250	53.48	0.30	74.0	-20.52	Peak	90.00	150	Horizontal	Pass
3**	4230.250	43.87	0.30	54.0	-10.13	AV	90.00	150	Horizontal	Pass
4	5758.750	103.11	3.14	--	-225.89	Peak	329.00	150	Horizontal	N/A
4**	5758.750	94.67	3.14	--	94.67	AV	329.00	150	Horizontal	N/A
5	11757.487	49.61	-3.47	74.0	-24.39	Peak	202.00	150	Horizontal	Pass
5**	11757.487	39.38	-3.47	54.0	-14.62	AV	202.00	150	Horizontal	Pass
6	17935.426	52.69	1.02	74.0	-21.31	Peak	360.00	150	Horizontal	Pass
6**	17935.426	43.22	1.02	54.0	-10.78	AV	360.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1079.800	47.77	-18.39	74.0	-26.23	Peak	199.00	150	Vertical	Pass
1**	1079.800	25.48	-18.39	54.0	-28.52	AV	199.00	150	Vertical	Pass
2	2781.000	42.46	-10.86	74.0	-31.54	Peak	41.00	150	Vertical	Pass
2**	2781.000	33.36	-10.86	54.0	-20.64	AV	41.00	150	Vertical	Pass
3	4169.250	54.06	-0.10	74.0	-19.94	Peak	197.00	150	Vertical	Pass
3**	4169.250	43.52	-0.10	54.0	-10.48	AV	197.00	150	Vertical	Pass
4	5766.000	118.36	2.99	--	-193.64	Peak	312.00	150	Vertical	N/A
4**	5766.000	109.91	2.99	--	109.91	AV	312.00	150	Vertical	N/A
5	11909.963	49.37	-2.85	74.0	-24.63	Peak	342.00	150	Vertical	Pass
5**	11909.963	40.07	-2.85	54.0	-13.93	AV	342.00	150	Vertical	Pass
6	17969.025	52.46	1.09	74.0	-21.54	Peak	347.00	150	Vertical	Pass
6**	17969.025	42.94	1.09	54.0	-11.06	AV	347.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1079.900	51.95	-18.40	74.0	-22.05	Peak	362.00	150	Horizontal	Pass
1**	1079.900	37.97	-18.40	54.0	-16.03	AV	362.00	150	Horizontal	Pass
2	2822.500	43.04	-10.89	74.0	-30.96	Peak	112.00	150	Horizontal	Pass
2**	2822.500	33.71	-10.89	54.0	-20.29	AV	112.00	150	Horizontal	Pass
3	3940.750	53.63	-0.60	74.0	-20.37	Peak	144.00	150	Horizontal	Pass
3**	3940.750	43.89	-0.60	54.0	-10.11	AV	144.00	150	Horizontal	Pass
4	5809.500	106.29	3.33	--	-224.71	Peak	331.00	150	Horizontal	N/A
4**	5809.500	94.88	3.33	--	94.88	AV	331.00	150	Horizontal	N/A
5	10808.674	49.85	-4.85	74.0	-24.15	Peak	316.00	150	Horizontal	Pass
5**	10808.674	40.04	-4.85	54.0	-13.96	AV	316.00	150	Horizontal	Pass
6	17905.762	53.10	1.42	74.0	-20.90	Peak	38.00	150	Horizontal	Pass
6**	17905.762	43.04	1.42	54.0	-10.96	AV	38.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1080.000	48.43	-18.40	74.0	-25.57	Peak	207.00	150	Vertical	Pass
1**	1080.000	26.16	-18.40	54.0	-27.84	AV	207.00	150	Vertical	Pass
2	2779.100	42.26	-10.71	74.0	-31.74	Peak	156.00	150	Vertical	Pass
2**	2779.100	32.54	-10.71	54.0	-21.46	AV	156.00	150	Vertical	Pass
3	4369.000	54.69	0.24	74.0	-19.31	Peak	361.00	150	Vertical	Pass
3**	4369.000	44.23	0.24	54.0	-9.77	AV	361.00	150	Vertical	Pass
4	5802.000	119.68	3.39	--	-188.32	Peak	308.00	150	Vertical	N/A
4**	5802.000	110.66	3.39	--	110.66	AV	308.00	150	Vertical	N/A
5	10637.912	49.54	-5.06	74.0	-24.46	Peak	327.00	150	Vertical	Pass
5**	10637.912	39.77	-5.06	54.0	-14.23	AV	327.00	150	Vertical	Pass
6	17368.426	53.34	-0.07	68.2	-14.86	Peak	289.00	150	Vertical	Pass
6**	17368.426	43.81	-0.07	--	43.81	AV	289.00	150	Vertical	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1080.300	52.48	-18.42	74.0	-21.52	Peak	1.00	150	Horizontal	Pass
1**	1080.300	26.93	-18.42	54.0	-27.07	AV	1.00	150	Horizontal	Pass
2	2774.700	42.81	-10.60	74.0	-31.19	Peak	92.00	150	Horizontal	Pass
2**	2774.700	33.37	-10.60	54.0	-20.63	AV	92.00	150	Horizontal	Pass
3	4355.750	54.51	0.47	74.0	-19.49	Peak	11.00	150	Horizontal	Pass
3**	4355.750	44.81	0.47	54.0	-9.19	AV	11.00	150	Horizontal	Pass
4	5777.750	97.92	3.15	--	-235.08	Peak	333.00	150	Horizontal	N/A
4**	5777.750	88.70	3.15	--	88.70	AV	333.00	150	Horizontal	N/A
5	12499.438	49.45	-2.71	74.0	-24.55	Peak	342.00	150	Horizontal	Pass
5**	12499.438	40.15	-2.71	54.0	-13.85	AV	342.00	150	Horizontal	Pass
6	17911.276	52.41	1.35	74.0	-21.59	Peak	153.00	150	Horizontal	Pass
6**	17911.276	43.91	1.35	54.0	-10.09	AV	153.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1079.900	48.72	-18.40	74.0	-25.28	Peak	164.00	150	Vertical	Pass
1**	1079.900	28.04	-18.40	54.0	-25.96	AV	164.00	150	Vertical	Pass
2	2828.900	42.58	-10.90	74.0	-31.42	Peak	344.00	150	Vertical	Pass
2**	2828.900	33.76	-10.90	54.0	-20.24	AV	344.00	150	Vertical	Pass
3	4306.750	53.69	0.29	74.0	-20.31	Peak	223.00	150	Vertical	Pass
3**	4306.750	44.18	0.29	54.0	-9.82	AV	223.00	150	Vertical	Pass
4	5762.000	113.30	3.04	--	-207.70	Peak	321.00	150	Vertical	N/A
4**	5762.000	103.57	3.04	--	103.57	AV	321.00	150	Vertical	N/A
5	11896.662	49.10	-2.56	74.0	-24.90	Peak	360.00	150	Vertical	Pass
5**	11896.662	40.30	-2.56	54.0	-13.70	AV	360.00	150	Vertical	Pass
6	17905.500	52.46	1.42	74.0	-21.54	Peak	170.00	150	Vertical	Pass
6**	17905.500	43.08	1.42	54.0	-10.92	AV	170.00	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	1080.100	54.13	-18.41	74.0	-19.87	Peak	362.00	150	Horizontal	Pass
1**	1080.100	39.68	-18.41	54.0	-14.32	AV	362.00	150	Horizontal	Pass
2	2810.000	43.03	-10.45	74.0	-30.97	Peak	236.00	150	Horizontal	Pass
2**	2810.000	33.68	-10.45	54.0	-20.32	AV	236.00	150	Horizontal	Pass
3	4143.250	53.37	-0.11	74.0	-20.63	Peak	238.00	150	Horizontal	Pass
3**	4143.250	43.73	-0.11	54.0	-10.27	AV	238.00	150	Horizontal	Pass
4	5186.000	102.79	2.66	--	-186.21	Peak	289.00	150	Horizontal	N/A
4**	5186.000	94.38	2.66	--	94.38	AV	289.00	150	Horizontal	N/A
5	11915.662	49.47	-3.07	74.0	-24.53	Peak	258.00	150	Horizontal	Pass
5**	11915.662	39.66	-3.07	54.0	-14.34	AV	258.00	150	Horizontal	Pass
6	17815.462	52.77	0.72	74.0	-21.23	Peak	194.00	150	Horizontal	Pass
6**	17815.462	43.16	0.72	54.0	-10.84	AV	194.00	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	1079.800	51.73	-18.39	74.0	-22.27	Peak	163.00	150	Vertical	Pass
1**	1079.800	26.41	-18.39	54.0	-27.59	AV	163.00	150	Vertical	Pass
2	2895.300	43.68	-9.93	74.0	-30.32	Peak	263.00	150	Vertical	Pass
2**	2895.300	34.09	-9.93	54.0	-19.91	AV	263.00	150	Vertical	Pass
3	4207.000	54.17	0.02	74.0	-19.83	Peak	255.00	150	Vertical	Pass
3**	4207.000	43.91	0.02	54.0	-10.09	AV	255.00	150	Vertical	Pass
4	5181.750	117.32	2.94	--	-187.68	Peak	305.00	150	Vertical	N/A
4**	5181.750	109.48	2.94	--	109.48	AV	305.00	150	Vertical	N/A
5	10360.513	54.47	-6.44	68.2	-13.73	Peak	354.00	150	Vertical	Pass
5**	10360.513	45.81	-6.44	--	45.81	AV	354.00	150	Vertical	N/A
6	17924.401	52.57	1.17	74.0	-21.43	Peak	211.00	150	Vertical	Pass
6**	17924.401	43.18	1.17	54.0	-10.82	AV	211.00	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	1079.800	54.78	-18.39	74.0	-19.22	Peak	0.00	150	Horizontal	Pass
1**	1079.800	27.04	-18.39	54.0	-26.96	AV	0.00	150	Horizontal	Pass
2	2822.400	43.06	-10.89	74.0	-30.94	Peak	350.00	150	Horizontal	Pass
2**	2822.400	33.69	-10.89	54.0	-20.31	AV	350.00	150	Horizontal	Pass
3	4130.500	53.42	-0.32	74.0	-20.58	Peak	185.00	150	Horizontal	Pass
3**	4130.500	43.85	-0.32	54.0	-10.15	AV	185.00	150	Horizontal	Pass
4	5216.750	109.00	1.95	--	-179.00	Peak	288.00	150	Horizontal	N/A
4**	5216.750	98.91	1.95	--	98.91	AV	288.00	150	Horizontal	N/A
5	10433.662	50.68	-6.14	68.2	-17.52	Peak	0.00	150	Horizontal	Pass
5**	10433.662	44.04	-6.14	--	44.04	AV	0.00	150	Horizontal	N/A
6	17927.813	51.91	1.12	74.0	-22.09	Peak	117.00	150	Horizontal	Pass
6**	17927.813	43.43	1.12	54.0	-10.57	AV	117.00	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	1080.100	52.47	-18.41	74.0	-21.53	Peak	191.00	150	Vertical	Pass
1**	1080.100	43.09	-18.41	54.0	-10.91	AV	191.00	150	Vertical	Pass
2	2826.700	42.96	-10.86	74.0	-31.04	Peak	0.00	150	Vertical	Pass
2**	2826.700	33.69	-10.86	54.0	-20.31	AV	0.00	150	Vertical	Pass
3	3998.250	53.37	-0.31	74.0	-20.63	Peak	156.00	150	Vertical	Pass
3**	3998.250	43.55	-0.31	54.0	-10.45	AV	156.00	150	Vertical	Pass
4	5218.500	121.84	1.99	--	-204.16	Peak	326.00	150	Vertical	N/A
4**	5218.500	114.03	1.99	--	114.03	AV	326.00	150	Vertical	N/A
5	10440.075	57.68	-6.32	68.2	-10.52	Peak	355.00	150	Vertical	Pass
5**	10440.075	48.89	-6.32	--	48.89	AV	355.00	150	Vertical	N/A
6	17948.025	52.59	0.85	74.0	-21.41	Peak	0.00	150	Vertical	Pass
6**	17948.025	43.48	0.85	54.0	-10.52	AV	0.00	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	1079.800	55.39	-18.39	74.0	-18.61	Peak	345.00	150	Horizontal	Pass
1**	1079.800	36.85	-18.39	54.0	-17.15	AV	345.00	150	Horizontal	Pass
2	2810.600	42.77	-10.47	74.0	-31.23	Peak	362.00	150	Horizontal	Pass
2**	2810.600	33.65	-10.47	54.0	-20.35	AV	362.00	150	Horizontal	Pass
3	4283.750	54.12	0.72	74.0	-19.88	Peak	269.00	150	Horizontal	Pass
3**	4283.750	44.69	0.72	54.0	-9.31	AV	269.00	150	Horizontal	Pass
4	5234.250	109.89	2.76	--	7.89	Peak	102.00	150	Horizontal	N/A
4**	5234.250	102.51	2.76	--	102.51	AV	102.00	150	Horizontal	N/A
5	10478.312	52.17	-4.71	68.2	-16.03	Peak	0.00	150	Horizontal	Pass
5**	10478.312	43.30	-4.71	--	43.30	AV	0.00	150	Horizontal	N/A
6	17990.025	52.45	1.38	74.0	-21.55	Peak	73.00	150	Horizontal	Pass
6**	17990.025	43.28	1.38	54.0	-10.72	AV	73.00	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	1080.200	51.46	-18.41	74.0	-22.54	Peak	213.00	150	Vertical	Pass
1**	1080.200	39.25	-18.41	54.0	-14.75	AV	213.00	150	Vertical	Pass
2	2814.900	42.55	-10.66	74.0	-31.45	Peak	0.00	150	Vertical	Pass
2**	2814.900	32.55	-10.66	54.0	-21.45	AV	0.00	150	Vertical	Pass
3	4366.750	54.54	0.43	74.0	-19.46	Peak	4.00	150	Vertical	Pass
3**	4366.750	44.91	0.43	54.0	-9.09	AV	4.00	150	Vertical	Pass
4	5243.750	122.12	2.45	--	-202.88	Peak	325.00	150	Vertical	N/A
4**	5243.750	114.12	2.45	--	114.12	AV	325.00	150	Vertical	N/A
5	10472.612	57.37	-5.09	68.2	-10.83	Peak	333.00	150	Vertical	Pass
5**	10472.612	49.30	-5.09	--	49.30	AV	333.00	150	Vertical	N/A
6	15722.287	52.27	-2.55	74.0	-21.73	Peak	326.00	150	Vertical	Pass
6**	15722.287	44.08	-2.55	54.0	-9.92	AV	326.00	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	1079.600	53.62	-18.38	74.0	-20.38	Peak	0.00	150	Horizontal	Pass
1**	1079.600	38.85	-18.38	54.0	-15.15	AV	0.00	150	Horizontal	Pass
2	2817.400	42.85	-10.67	74.0	-31.15	Peak	355.00	150	Horizontal	Pass
2**	2817.400	33.56	-10.67	54.0	-20.44	AV	355.00	150	Horizontal	Pass
3	3914.750	53.60	-0.42	74.0	-20.40	Peak	206.00	150	Horizontal	Pass
3**	3914.750	43.53	-0.42	54.0	-10.47	AV	206.00	150	Horizontal	Pass
4	5185.750	101.40	2.66	--	-190.60	Peak	292.00	150	Horizontal	N/A
4**	5185.750	93.89	2.66	--	93.89	AV	292.00	150	Horizontal	N/A
5	12367.388	49.07	-3.58	74.0	-24.93	Peak	305.00	150	Horizontal	Pass
5**	12367.388	38.49	-3.58	54.0	-15.51	AV	305.00	150	Horizontal	Pass
6	17810.999	52.19	0.71	74.0	-21.81	Peak	141.00	150	Horizontal	Pass
6**	17810.999	43.22	0.71	54.0	-10.78	AV	141.00	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	1079.900	51.41	-18.40	74.0	-22.59	Peak	158.00	150	Vertical	Pass
1**	1079.900	27.33	-18.40	54.0	-26.67	AV	158.00	150	Vertical	Pass
2	2704.700	43.47	-10.90	74.0	-30.53	Peak	279.00	150	Vertical	Pass
2**	2704.700	33.20	-10.90	54.0	-20.80	AV	279.00	150	Vertical	Pass
3	4285.500	54.24	0.62	74.0	-19.76	Peak	145.00	150	Vertical	Pass
3**	4285.500	45.10	0.62	54.0	-8.90	AV	145.00	150	Vertical	Pass
4	5183.500	116.05	2.88	--	116.05	Peak	0.00	150	Vertical	N/A
4**	5183.500	108.70	2.88	--	108.70	AV	0.00	150	Vertical	N/A
5	10359.326	55.62	-6.48	68.2	-12.58	Peak	360.00	150	Vertical	Pass
5**	10359.326	45.59	-6.48	--	45.59	AV	360.00	150	Vertical	N/A
6	17999.999	53.94	1.52	74.0	-20.06	Peak	260.00	150	Vertical	Pass
6**	17999.999	43.18	1.52	54.0	-10.82	AV	260.00	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	1079.700	55.26	-18.39	74.0	-18.74	Peak	349.00	150	Horizontal	Pass
1**	1079.700	42.99	-18.39	54.0	-11.01	AV	349.00	150	Horizontal	Pass
2	2823.300	42.92	-10.85	74.0	-31.08	Peak	328.00	150	Horizontal	Pass
2**	2823.300	34.01	-10.85	54.0	-19.99	AV	328.00	150	Horizontal	Pass
3	4001.500	52.83	-0.24	74.0	-21.17	Peak	0.00	150	Horizontal	Pass
3**	4001.500	43.73	-0.24	54.0	-10.27	AV	0.00	150	Horizontal	Pass
4	5223.250	107.59	1.93	--	-1.41	Peak	109.00	150	Horizontal	N/A
4**	5223.250	99.84	1.93	--	99.84	AV	109.00	150	Horizontal	N/A
5	10442.450	51.10	-6.39	68.2	-17.10	Peak	360.00	150	Horizontal	Pass
5**	10442.450	41.88	-6.39	--	41.88	AV	360.00	150	Horizontal	N/A
6	17787.636	52.11	0.81	74.0	-21.89	Peak	197.00	150	Horizontal	Pass
6**	17787.636	42.89	0.81	54.0	-11.11	AV	197.00	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	1078.900	46.93	-18.35	74.0	-27.07	Peak	180.00	150	Vertical	Pass
1**	1078.900	31.40	-18.35	54.0	-22.60	AV	180.00	150	Vertical	Pass
2	2241.700	41.29	-13.24	74.0	-32.71	Peak	58.00	150	Vertical	Pass
2**	2241.700	32.36	-13.24	54.0	-21.64	AV	58.00	150	Vertical	Pass
3	4000.250	52.96	-0.27	74.0	-21.04	Peak	141.00	150	Vertical	Pass
3**	4000.250	43.53	-0.27	54.0	-10.47	AV	141.00	150	Vertical	Pass
4	5224.000	120.83	1.95	--	113.83	Peak	7.00	150	Vertical	N/A
4**	5224.000	112.85	1.95	--	112.85	AV	7.00	150	Vertical	N/A
5	10441.026	57.99	-6.35	68.2	-10.21	Peak	360.00	150	Vertical	Pass
5**	10441.026	48.35	-6.35	--	48.35	AV	360.00	150	Vertical	N/A
6	17970.864	52.02	1.12	74.0	-21.98	Peak	0.00	150	Vertical	Pass
6**	17970.864	42.74	1.12	54.0	-11.26	AV	0.00	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	1079.800	54.14	-18.39	74.0	-19.86	Peak	360.00	150	Horizontal	Pass
1**	1079.800	26.57	-18.39	54.0	-27.43	AV	360.00	150	Horizontal	Pass
2	2807.900	44.36	-10.41	74.0	-29.64	Peak	228.00	150	Horizontal	Pass
2**	2807.900	34.21	-10.41	54.0	-19.79	AV	228.00	150	Horizontal	Pass
3	4247.000	53.79	0.66	74.0	-20.21	Peak	226.00	150	Horizontal	Pass
3**	4247.000	44.39	0.66	54.0	-9.61	AV	226.00	150	Horizontal	Pass
4	5238.750	109.46	2.63	--	7.46	Peak	102.00	150	Horizontal	N/A
4**	5238.750	102.10	2.63	--	102.10	AV	102.00	150	Horizontal	N/A
5	10478.075	52.27	-4.73	68.2	-15.93	Peak	0.00	150	Horizontal	Pass
5**	10478.075	43.71	-4.73	--	43.71	AV	0.00	150	Horizontal	N/A
6	17910.489	52.44	1.36	74.0	-21.56	Peak	7.00	150	Horizontal	Pass
6**	17910.489	42.87	1.36	54.0	-11.13	AV	7.00	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	1079.300	48.46	-18.37	74.0	-25.54	Peak	221.00	150	Vertical	Pass
1**	1079.300	26.19	-18.37	54.0	-27.81	AV	221.00	150	Vertical	Pass
2	2808.200	42.65	-10.41	74.0	-31.35	Peak	165.00	150	Vertical	Pass
2**	2808.200	33.49	-10.41	54.0	-20.51	AV	165.00	150	Vertical	Pass
3	4105.250	53.58	-0.33	74.0	-20.42	Peak	158.00	150	Vertical	Pass
3**	4105.250	43.85	-0.33	54.0	-10.15	AV	158.00	150	Vertical	Pass
4	5237.500	121.78	2.62	--	-188.22	Peak	310.00	150	Vertical	N/A
4**	5237.500	113.75	2.62	--	113.75	AV	310.00	150	Vertical	N/A
5	10486.862	56.45	-4.14	68.2	-11.75	Peak	336.00	150	Vertical	Pass
5**	10486.862	49.50	-4.14	--	49.50	AV	336.00	150	Vertical	N/A
6	15710.474	52.58	-2.71	74.0	-21.42	Peak	324.00	150	Vertical	Pass
6**	15710.474	43.33	-2.71	54.0	-10.67	AV	324.00	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	1079.300	49.39	-18.37	74.0	-24.61	Peak	348.00	150	Horizontal	Pass
1**	1079.300	26.30	-18.37	54.0	-27.70	AV	348.00	150	Horizontal	Pass
2	2823.400	43.08	-10.84	74.0	-30.92	Peak	80.00	150	Horizontal	Pass
2**	2823.400	33.74	-10.84	54.0	-20.26	AV	80.00	150	Horizontal	Pass
3	5191.750	96.37	2.54	--	-255.63	Peak	352.00	150	Horizontal	N/A
3**	5191.750	87.86	2.54	--	87.86	AV	352.00	150	Horizontal	N/A
4	8291.651	50.10	-4.57	74.0	-23.90	Peak	255.00	150	Horizontal	Pass
4**	8291.651	39.68	-4.57	54.0	-14.32	AV	255.00	150	Horizontal	Pass
5	11785.750	49.02	-3.56	74.0	-24.98	Peak	255.00	150	Horizontal	Pass
5**	11785.750	39.69	-3.56	54.0	-14.31	AV	255.00	150	Horizontal	Pass
6	17870.850	51.80	1.12	74.0	-22.20	Peak	51.00	150	Horizontal	Pass
6**	17870.850	42.54	1.12	54.0	-11.46	AV	51.00	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	1080.000	51.28	-18.40	74.0	-22.72	Peak	206.00	150	Vertical	Pass
1**	1080.000	26.09	-18.40	54.0	-27.91	AV	206.00	150	Vertical	Pass
2	2811.000	43.16	-10.48	74.0	-30.84	Peak	214.00	150	Vertical	Pass
2**	2811.000	35.53	-10.48	54.0	-18.47	AV	214.00	150	Vertical	Pass
3	5182.750	110.62	2.96	--	107.62	Peak	3.00	150	Vertical	N/A
3**	5182.750	103.12	2.96	--	103.12	AV	3.00	150	Vertical	N/A
4	8328.463	47.89	-4.68	74.0	-26.11	Peak	351.00	150	Vertical	Pass
4**	8328.463	39.41	-4.68	54.0	-14.59	AV	351.00	150	Vertical	Pass
5	11919.225	49.51	-3.20	74.0	-24.49	Peak	92.00	150	Vertical	Pass
5**	11919.225	40.37	-3.20	54.0	-13.63	AV	92.00	150	Vertical	Pass
6	17857.724	51.78	0.96	74.0	-22.22	Peak	125.00	150	Vertical	Pass
6**	17857.724	42.78	0.96	54.0	-11.22	AV	125.00	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	1079.800	51.83	-18.39	74.0	-22.17	Peak	17.00	150	Horizontal	Pass
1**	1079.800	38.48	-18.39	54.0	-15.52	AV	17.00	150	Horizontal	Pass
2	2797.900	42.69	-10.75	74.0	-31.31	Peak	196.00	150	Horizontal	Pass
2**	2797.900	32.96	-10.75	54.0	-21.04	AV	196.00	150	Horizontal	Pass
3	5235.250	107.21	2.68	--	83.21	Peak	24.00	150	Horizontal	N/A
3**	5235.250	98.77	2.68	--	98.77	AV	24.00	150	Horizontal	N/A
4	8322.763	48.02	-4.64	74.0	-25.98	Peak	270.00	150	Horizontal	Pass
4**	8322.763	38.97	-4.64	54.0	-15.03	AV	270.00	150	Horizontal	Pass
5	12033.463	48.53	-4.75	74.0	-25.47	Peak	67.00	150	Horizontal	Pass
5**	12033.463	38.32	-4.75	54.0	-15.68	AV	67.00	150	Horizontal	Pass
6	17885.026	51.79	1.31	74.0	-22.21	Peak	277.00	150	Horizontal	Pass
6**	17885.026	43.09	1.31	54.0	-10.91	AV	277.00	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	1079.400	48.31	-18.38	74.0	-25.69	Peak	35.00	150	Vertical	Pass
1**	1079.400	36.82	-18.38	54.0	-17.18	AV	35.00	150	Vertical	Pass
2	1554.800	42.10	-17.51	74.0	-31.90	Peak	133.00	150	Vertical	Pass
2**	1554.800	29.25	-17.51	54.0	-24.75	AV	133.00	150	Vertical	Pass
3	5233.500	118.48	2.74	--	-204.52	Peak	323.00	150	Vertical	N/A
3**	5233.500	111.16	2.74	--	111.16	AV	323.00	150	Vertical	N/A
4	8324.188	48.89	-4.84	74.0	-25.11	Peak	93.00	150	Vertical	Pass
4**	8324.188	39.06	-4.84	54.0	-14.94	AV	93.00	150	Vertical	Pass
5	10452.662	51.85	-6.42	68.2	-16.35	Peak	323.00	150	Vertical	Pass
5**	10452.662	43.51	-6.42	--	43.51	AV	323.00	150	Vertical	N/A
6	17828.588	52.62	0.77	74.0	-21.38	Peak	259.00	150	Vertical	Pass
6**	17828.588	42.54	0.77	54.0	-11.46	AV	259.00	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	1080.200	54.70	-18.41	74.0	-19.30	Peak	354.00	150	Horizontal	Pass
1**	1080.200	26.75	-18.41	54.0	-27.25	AV	354.00	150	Horizontal	Pass
2	2822.500	42.95	-10.89	74.0	-31.05	Peak	273.00	150	Horizontal	Pass
2**	2822.500	34.39	-10.89	54.0	-19.61	AV	273.00	150	Horizontal	Pass
3	4061.000	53.21	-0.41	74.0	-20.79	Peak	6.00	150	Horizontal	Pass
3**	4061.000	43.33	-0.41	54.0	-10.67	AV	6.00	150	Horizontal	Pass
4	5175.500	102.10	2.40	--	-193.90	Peak	296.00	150	Horizontal	N/A
4**	5175.500	93.23	2.40	--	93.23	AV	296.00	150	Horizontal	N/A
5	11901.887	49.32	-2.54	74.0	-24.68	Peak	258.00	150	Horizontal	Pass
5**	11901.887	40.20	-2.54	54.0	-13.80	AV	258.00	150	Horizontal	Pass
6	17914.687	52.93	1.30	74.0	-21.07	Peak	50.00	150	Horizontal	Pass
6**	17914.687	44.31	1.30	54.0	-9.69	AV	50.00	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	1080.300	50.77	-18.42	74.0	-23.23	Peak	21.00	150	Vertical	Pass
1**	1080.300	26.59	-18.42	54.0	-27.41	AV	21.00	150	Vertical	Pass
2	2876.900	44.23	-9.44	74.0	-29.77	Peak	354.00	150	Vertical	Pass
2**	2876.900	33.60	-9.44	54.0	-20.40	AV	354.00	150	Vertical	Pass
3	3811.250	53.31	-0.64	74.0	-20.69	Peak	39.00	150	Vertical	Pass
3**	3811.250	43.99	-0.64	54.0	-10.01	AV	39.00	150	Vertical	Pass
4	5178.750	116.19	2.78	--	109.19	Peak	7.00	150	Vertical	N/A
4**	5178.750	108.86	2.78	--	108.86	AV	7.00	150	Vertical	N/A
5	10352.437	55.25	-6.69	68.2	-12.95	Peak	360.00	150	Vertical	Pass
5**	10352.437	43.72	-6.69	--	43.72	AV	360.00	150	Vertical	N/A
6	17912.324	53.69	1.33	74.0	-20.31	Peak	292.00	150	Vertical	Pass
6**	17912.324	42.70	1.33	54.0	-11.30	AV	292.00	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	1079.200	50.75	-18.37	74.0	-23.25	Peak	329.00	150	Horizontal	Pass
1**	1079.200	26.03	-18.37	54.0	-27.97	AV	329.00	150	Horizontal	Pass
2	2805.000	44.15	-10.54	74.0	-29.85	Peak	287.00	150	Horizontal	Pass
2**	2805.000	34.49	-10.54	54.0	-19.51	AV	287.00	150	Horizontal	Pass
3	3926.250	54.18	-0.47	74.0	-19.82	Peak	319.00	150	Horizontal	Pass
3**	3926.250	43.97	-0.47	54.0	-10.03	AV	319.00	150	Horizontal	Pass
4	5223.000	107.54	1.94	--	107.54	Peak	0.00	150	Horizontal	N/A
4**	5223.000	99.68	1.94	--	99.68	AV	0.00	150	Horizontal	N/A
5	10445.537	50.42	-6.47	68.2	-17.78	Peak	0.00	150	Horizontal	Pass
5**	10445.537	42.49	-6.47	--	42.49	AV	0.00	150	Horizontal	N/A
6	17920.463	52.24	1.22	74.0	-21.76	Peak	319.00	150	Horizontal	Pass
6**	17920.463	43.11	1.22	54.0	-10.89	AV	319.00	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	1080.100	49.39	-18.41	74.0	-24.61	Peak	125.00	150	Vertical	Pass
1**	1080.100	26.40	-18.41	54.0	-27.60	AV	125.00	150	Vertical	Pass
2	2820.200	44.29	-10.79	74.0	-29.71	Peak	292.00	150	Vertical	Pass
2**	2820.200	34.01	-10.79	54.0	-19.99	AV	292.00	150	Vertical	Pass
3	4241.750	53.62	0.57	74.0	-20.38	Peak	40.00	150	Vertical	Pass
3**	4241.750	44.16	0.57	54.0	-9.84	AV	40.00	150	Vertical	Pass
4	5222.750	121.32	1.94	--	121.32	Peak	0.00	150	Vertical	N/A
4**	5222.750	113.06	1.94	--	113.06	AV	0.00	150	Vertical	N/A
5	10434.138	57.61	-6.16	68.2	-10.59	Peak	327.00	150	Vertical	Pass
5**	10434.138	49.48	-6.16	--	49.48	AV	327.00	150	Vertical	N/A
6	17825.962	52.55	0.76	74.0	-21.45	Peak	191.00	150	Vertical	Pass
6**	17825.962	42.69	0.76	54.0	-11.31	AV	191.00	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	1080.300	54.26	-18.42	74.0	-19.74	Peak	362.00	150	Horizontal	Pass
1**	1080.300	27.10	-18.42	54.0	-26.90	AV	362.00	150	Horizontal	Pass
2	2768.400	43.02	-10.86	74.0	-30.98	Peak	86.00	150	Horizontal	Pass
2**	2768.400	33.65	-10.86	54.0	-20.35	AV	86.00	150	Horizontal	Pass
3	4290.500	53.96	0.21	74.0	-20.04	Peak	0.00	150	Horizontal	Pass
3**	4290.500	44.33	0.21	54.0	-9.67	AV	0.00	150	Horizontal	Pass
4	5237.500	109.08	2.62	--	109.08	Peak	0.00	150	Horizontal	N/A
4**	5237.500	101.06	2.62	--	101.06	AV	0.00	150	Horizontal	N/A
5	10483.299	51.40	-4.38	68.2	-16.80	Peak	360.00	150	Horizontal	Pass
5**	10483.299	43.77	-4.38	--	43.77	AV	360.00	150	Horizontal	N/A
6	17869.011	52.44	1.10	74.0	-21.56	Peak	-2.00	150	Horizontal	Pass
6**	17869.011	42.38	1.10	54.0	-11.62	AV	-2.00	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	1080.700	46.24	-18.43	74.0	-27.76	Peak	106.00	150	Vertical	Pass
1**	1080.700	33.12	-18.43	54.0	-20.88	AV	106.00	150	Vertical	Pass
2	2767.800	42.76	-10.87	74.0	-31.24	Peak	191.00	150	Vertical	Pass
2**	2767.800	32.68	-10.87	54.0	-21.32	AV	191.00	150	Vertical	Pass
3	3967.000	53.19	-0.58	74.0	-20.81	Peak	145.00	150	Vertical	Pass
3**	3967.000	43.30	-0.58	54.0	-10.70	AV	145.00	150	Vertical	Pass
4	5235.750	121.66	2.64	--	-181.34	Peak	303.00	150	Vertical	N/A
4**	5235.750	113.63	2.64	--	113.63	AV	303.00	150	Vertical	N/A
5	10475.938	57.46	-4.87	68.2	-10.74	Peak	331.00	150	Vertical	Pass
5**	10475.938	49.59	-4.87	--	49.59	AV	331.00	150	Vertical	N/A
6	17788.948	52.55	0.79	74.0	-21.45	Peak	59.00	150	Vertical	Pass
6**	17788.948	41.80	0.79	54.0	-12.20	AV	59.00	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	1079.800	46.03	-18.39	74.0	-27.97	Peak	224.00	150	Horizontal	Pass
1**	1079.800	34.84	-18.39	54.0	-19.16	AV	224.00	150	Horizontal	Pass
2	2806.500	43.43	-10.44	74.0	-30.57	Peak	260.00	150	Horizontal	Pass
2**	2806.500	33.92	-10.44	54.0	-20.08	AV	260.00	150	Horizontal	Pass
3	3966.500	53.14	-0.64	74.0	-20.86	Peak	200.00	150	Horizontal	Pass
3**	3966.500	44.09	-0.64	54.0	-9.91	AV	200.00	150	Horizontal	Pass
4	5182.500	96.01	2.96	--	-263.99	Peak	360.00	150	Horizontal	N/A
4**	5182.500	88.43	2.96	--	88.43	AV	360.00	150	Horizontal	N/A
5	11763.425	49.68	-3.49	74.0	-24.32	Peak	202.00	150	Horizontal	Pass
5**	11763.425	40.02	-3.49	54.0	-13.98	AV	202.00	150	Horizontal	Pass
6	17926.238	52.67	1.15	74.0	-21.33	Peak	296.00	150	Horizontal	Pass
6**	17926.238	42.66	1.15	54.0	-11.34	AV	296.00	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	1079.400	47.91	-18.38	74.0	-26.09	Peak	197.00	150	Vertical	Pass
1**	1079.400	32.89	-18.38	54.0	-21.11	AV	197.00	150	Vertical	Pass
2	2811.500	42.84	-10.49	74.0	-31.16	Peak	258.00	150	Vertical	Pass
2**	2811.500	33.43	-10.49	54.0	-20.57	AV	258.00	150	Vertical	Pass
3	4279.250	54.33	0.88	74.0	-19.67	Peak	188.00	150	Vertical	Pass
3**	4279.250	45.15	0.88	54.0	-8.85	AV	188.00	150	Vertical	Pass
4	5184.750	110.00	2.70	--	-222.00	Peak	332.00	150	Vertical	N/A
4**	5184.750	101.89	2.70	--	101.89	AV	332.00	150	Vertical	N/A
5	11853.674	48.90	-3.74	74.0	-25.10	Peak	164.00	150	Vertical	Pass
5**	11853.674	39.44	-3.74	54.0	-14.56	AV	164.00	150	Vertical	Pass
6	17905.238	52.45	1.43	74.0	-21.55	Peak	126.00	150	Vertical	Pass
6**	17905.238	43.75	1.43	54.0	-10.25	AV	126.00	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	1079.400	51.34	-18.38	74.0	-22.66	Peak	338.00	150	Horizontal	Pass
1**	1079.400	36.90	-18.38	54.0	-17.10	AV	338.00	150	Horizontal	Pass
2	2818.400	43.48	-10.70	74.0	-30.52	Peak	141.00	150	Horizontal	Pass
2**	2818.400	33.89	-10.70	54.0	-20.11	AV	141.00	150	Horizontal	Pass
3	4246.750	54.74	0.69	74.0	-19.26	Peak	323.00	150	Horizontal	Pass
3**	4246.750	44.61	0.69	54.0	-9.39	AV	323.00	150	Horizontal	Pass
4	5240.750	107.03	2.64	--	82.03	Peak	25.00	150	Horizontal	N/A
4**	5240.750	100.38	2.64	--	100.38	AV	25.00	150	Horizontal	N/A
5	11740.151	48.93	-3.50	74.0	-25.07	Peak	53.00	150	Horizontal	Pass
5**	11740.151	39.52	-3.50	54.0	-14.48	AV	53.00	150	Horizontal	Pass
6	17929.650	52.74	1.10	74.0	-21.26	Peak	314.00	150	Horizontal	Pass
6**	17929.650	42.87	1.10	54.0	-11.13	AV	314.00	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	1080.000	49.13	-18.40	74.0	-24.87	Peak	161.00	150	Vertical	Pass
1**	1080.000	29.59	-18.40	54.0	-24.41	AV	161.00	150	Vertical	Pass
2	2820.200	43.17	-10.79	74.0	-30.83	Peak	142.00	150	Vertical	Pass
2**	2820.200	32.67	-10.79	54.0	-21.33	AV	142.00	150	Vertical	Pass
3	5235.000	118.65	2.70	--	-201.35	Peak	320.00	150	Vertical	N/A
3**	5235.000	109.83	2.70	--	109.83	AV	320.00	150	Vertical	N/A
4	8244.388	48.74	-4.42	74.0	-25.26	Peak	29.00	150	Vertical	Pass
4**	8244.388	39.26	-4.42	54.0	-14.74	AV	29.00	150	Vertical	Pass
5	10467.387	53.12	-5.44	68.2	-15.08	Peak	310.00	150	Vertical	Pass
5**	10467.387	42.84	-5.44	--	42.84	AV	310.00	150	Vertical	N/A
6	15990.563	51.36	-0.63	74.0	-22.64	Peak	219.00	150	Vertical	Pass
6**	15990.563	42.47	-0.63	54.0	-11.53	AV	219.00	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	1080.200	54.59	-18.41	74.0	-19.41	Peak	0.00	150	Horizontal	Pass
1**	1080.200	26.17	-18.41	54.0	-27.83	AV	0.00	150	Horizontal	Pass
2	2816.400	42.57	-10.67	74.0	-31.43	Peak	273.00	150	Horizontal	Pass
2**	2816.400	33.72	-10.67	54.0	-20.28	AV	273.00	150	Horizontal	Pass
3	4006.000	52.99	0.02	74.0	-21.01	Peak	125.00	150	Horizontal	Pass
3**	4006.000	44.12	0.02	54.0	-9.88	AV	125.00	150	Horizontal	Pass
4	5231.250	91.21	2.45	--	-8.79	Peak	100.00	150	Horizontal	N/A
4**	5231.250	83.35	2.45	--	83.35	AV	100.00	150	Horizontal	N/A
5	11911.388	49.08	-2.91	74.0	-24.92	Peak	326.00	150	Horizontal	Pass
5**	11911.388	40.59	-2.91	54.0	-13.41	AV	326.00	150	Horizontal	Pass
6	17859.564	51.77	0.98	74.0	-22.23	Peak	2.00	150	Horizontal	Pass
6**	17859.564	43.26	0.98	54.0	-10.74	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	1079.700	45.48	-18.39	74.0	-28.52	Peak	111.00	150	Vertical	Pass
1**	1079.700	27.30	-18.39	54.0	-26.70	AV	111.00	150	Vertical	Pass
2	2880.200	43.75	-9.67	74.0	-30.25	Peak	260.00	150	Vertical	Pass
2**	2880.200	33.67	-9.67	54.0	-20.33	AV	260.00	150	Vertical	Pass
3	4010.250	53.83	-0.15	74.0	-20.17	Peak	182.00	150	Vertical	Pass
3**	4010.250	45.00	-0.15	54.0	-9.00	AV	182.00	150	Vertical	Pass
4	5214.000	105.77	2.27	--	-199.23	Peak	305.00	150	Vertical	N/A
4**	5214.000	96.71	2.27	--	96.71	AV	305.00	150	Vertical	N/A
5	11923.262	48.94	-3.36	74.0	-25.06	Peak	134.00	150	Vertical	Pass
5**	11923.262	40.05	-3.36	54.0	-13.95	AV	134.00	150	Vertical	Pass
6	17999.999	52.36	1.52	74.0	-21.64	Peak	20.00	150	Vertical	Pass
6**	17999.999	42.90	1.52	54.0	-11.10	AV	20.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1079.700	50.12	-18.39	74.0	-23.88	Peak	357.00	150	Horizontal	Pass
1**	1079.700	26.53	-18.39	54.0	-27.47	AV	357.00	150	Horizontal	Pass
2	2785.800	41.93	-10.99	74.0	-32.07	Peak	2.00	150	Horizontal	Pass
2**	2785.800	32.91	-10.99	54.0	-21.09	AV	2.00	150	Horizontal	Pass
3	5186.000	104.33	2.66	--	-255.67	Peak	360.00	150	Horizontal	N/A
3**	5186.000	93.07	2.66	--	93.07	AV	360.00	150	Horizontal	N/A
4	8214.700	49.49	-4.16	74.0	-24.51	Peak	67.00	150	Horizontal	Pass
4**	8214.700	39.87	-4.16	54.0	-14.13	AV	67.00	150	Horizontal	Pass
5	11694.788	47.96	-3.93	74.0	-26.04	Peak	162.00	150	Horizontal	Pass
5**	11694.788	39.36	-3.93	54.0	-14.64	AV	162.00	150	Horizontal	Pass
6	17961.937	52.68	0.99	74.0	-21.32	Peak	164.00	150	Horizontal	Pass
6**	17961.937	42.21	0.99	54.0	-11.79	AV	164.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1079.400	43.61	-18.38	74.0	-30.39	Peak	63.00	150	Vertical	Pass
1**	1079.400	26.84	-18.38	54.0	-27.16	AV	63.00	150	Vertical	Pass
2	2758.100	43.43	-11.12	74.0	-30.57	Peak	188.00	150	Vertical	Pass
2**	2758.100	33.26	-11.12	54.0	-20.74	AV	188.00	150	Vertical	Pass
3	5177.750	116.55	2.57	--	-243.45	Peak	360.00	150	Vertical	N/A
3**	5177.750	107.54	2.57	--	107.54	AV	360.00	150	Vertical	N/A
4	8242.250	48.64	-4.57	74.0	-25.36	Peak	296.00	150	Vertical	Pass
4**	8242.250	39.73	-4.57	54.0	-14.27	AV	296.00	150	Vertical	Pass
5	10351.963	51.29	-6.70	68.2	-16.91	Peak	11.00	150	Vertical	Pass
5**	10351.963	40.37	-6.70	--	40.37	AV	11.00	150	Vertical	N/A
6	16045.425	51.72	-1.55	74.0	-22.28	Peak	145.00	150	Vertical	Pass
6**	16045.425	42.08	-1.55	54.0	-11.92	AV	145.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1079.600	53.89	-18.38	74.0	-20.11	Peak	331.00	150	Horizontal	Pass
1**	1079.600	39.48	-18.38	54.0	-14.52	AV	331.00	150	Horizontal	Pass
2	2767.500	41.89	-10.87	74.0	-32.11	Peak	260.00	150	Horizontal	Pass
2**	2767.500	33.32	-10.87	54.0	-20.68	AV	260.00	150	Horizontal	Pass
3	5220.500	109.50	1.99	--	106.50	Peak	3.00	150	Horizontal	N/A
3**	5220.500	99.49	1.99	--	99.49	AV	3.00	150	Horizontal	N/A
4	8219.213	48.20	-4.55	74.0	-25.80	Peak	107.00	150	Horizontal	Pass
4**	8219.213	39.54	-4.55	54.0	-14.46	AV	107.00	150	Horizontal	Pass
5	11900.463	49.01	-2.49	74.0	-24.99	Peak	189.00	150	Horizontal	Pass
5**	11900.463	40.20	-2.49	54.0	-13.80	AV	189.00	150	Horizontal	Pass
6	17817.823	52.64	0.73	74.0	-21.36	Peak	298.00	150	Horizontal	Pass
6**	17817.823	42.49	0.73	54.0	-11.51	AV	298.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1080.500	48.33	-18.42	74.0	-25.67	Peak	37.00	150	Vertical	Pass
1**	1080.500	28.65	-18.42	54.0	-25.35	AV	37.00	150	Vertical	Pass
2	2811.600	42.12	-10.50	74.0	-31.88	Peak	303.00	150	Vertical	Pass
2**	2811.600	33.23	-10.50	54.0	-20.77	AV	303.00	150	Vertical	Pass
3	5213.500	121.99	2.28	--	-202.01	Peak	324.00	150	Vertical	N/A
3**	5213.500	112.91	2.28	--	112.91	AV	324.00	150	Vertical	N/A
4	8383.088	48.36	-4.33	74.0	-25.64	Peak	337.00	150	Vertical	Pass
4**	8383.088	39.19	-4.33	54.0	-14.81	AV	337.00	150	Vertical	Pass
5	10427.250	55.93	-5.97	68.2	-12.27	Peak	310.00	150	Vertical	Pass
5**	10427.250	44.58	-5.97	--	44.58	AV	310.00	150	Vertical	N/A
6	17946.712	51.80	0.87	74.0	-22.20	Peak	0.00	150	Vertical	Pass
6**	17946.712	42.32	0.87	54.0	-11.68	AV	0.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1080.500	52.78	-18.42	74.0	-21.22	Peak	339.00	150	Horizontal	Pass
1**	1080.500	41.66	-18.42	54.0	-12.34	AV	339.00	150	Horizontal	Pass
2	2819.700	42.55	-10.76	74.0	-31.45	Peak	357.00	150	Horizontal	Pass
2**	2819.700	34.12	-10.76	54.0	-19.88	AV	357.00	150	Horizontal	Pass
3	5243.500	110.83	2.47	--	86.83	Peak	24.00	150	Horizontal	N/A
3**	5243.500	102.02	2.47	--	102.02	AV	24.00	150	Horizontal	N/A
4	8301.625	48.03	-4.18	74.0	-25.97	Peak	351.00	150	Horizontal	Pass
4**	8301.625	39.36	-4.18	54.0	-14.64	AV	351.00	150	Horizontal	Pass
5	11515.475	48.93	-4.16	74.0	-25.07	Peak	78.00	150	Horizontal	Pass
5**	11515.475	40.69	-4.16	54.0	-13.31	AV	78.00	150	Horizontal	Pass
6	17964.300	52.21	1.03	74.0	-21.79	Peak	354.00	150	Horizontal	Pass
6**	17964.300	42.44	1.03	54.0	-11.56	AV	354.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1080.400	46.04	-18.42	74.0	-27.96	Peak	80.00	150	Vertical	Pass
1**	1080.400	35.33	-18.42	54.0	-18.67	AV	80.00	150	Vertical	Pass
2	2761.500	41.28	-11.21	74.0	-32.72	Peak	144.00	150	Vertical	Pass
2**	2761.500	32.64	-11.21	54.0	-21.36	AV	144.00	150	Vertical	Pass
3	5236.250	122.23	2.61	--	118.23	Peak	4.00	150	Vertical	N/A
3**	5236.250	113.42	2.61	--	113.42	AV	4.00	150	Vertical	N/A
4	8337.724	48.47	-4.90	74.0	-25.53	Peak	159.00	150	Vertical	Pass
4**	8337.724	39.18	-4.90	54.0	-14.82	AV	159.00	150	Vertical	Pass
5	10481.401	54.37	-4.51	68.2	-13.83	Peak	323.00	150	Vertical	Pass
5**	10481.401	45.83	-4.51	--	45.83	AV	323.00	150	Vertical	N/A
6	16144.912	52.45	-0.23	74.0	-21.55	Peak	203.00	150	Vertical	Pass
6**	16144.912	43.22	-0.23	54.0	-10.78	AV	203.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1079.900	50.37	-18.40	74.0	-23.63	Peak	321.00	150	Horizontal	Pass
1**	1079.900	26.63	-18.40	54.0	-27.37	AV	321.00	150	Horizontal	Pass
2	2809.900	46.23	-10.45	74.0	-27.77	Peak	212.00	150	Horizontal	Pass
2**	2809.900	33.90	-10.45	54.0	-20.10	AV	212.00	150	Horizontal	Pass
3	4005.250	53.01	-0.02	74.0	-20.99	Peak	231.00	150	Horizontal	Pass
3**	4005.250	43.70	-0.02	54.0	-10.30	AV	231.00	150	Horizontal	Pass
4	5193.000	96.16	2.55	--	-243.84	Peak	340.00	150	Horizontal	N/A
4**	5193.000	88.59	2.55	--	88.59	AV	340.00	150	Horizontal	N/A
5	11894.762	48.99	-2.62	74.0	-25.01	Peak	64.00	150	Horizontal	Pass
5**	11894.762	40.03	-2.62	54.0	-13.97	AV	64.00	150	Horizontal	Pass
6	15950.662	52.36	-0.05	74.0	-21.64	Peak	266.00	150	Horizontal	Pass
6**	15950.662	41.83	-0.05	54.0	-12.17	AV	266.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1080.200	51.85	-18.41	74.0	-22.15	Peak	156.00	150	Vertical	Pass
1**	1080.200	27.18	-18.41	54.0	-26.82	AV	156.00	150	Vertical	Pass
2	2726.200	43.14	-10.99	74.0	-30.86	Peak	205.00	150	Vertical	Pass
2**	2726.200	33.65	-10.99	54.0	-20.35	AV	205.00	150	Vertical	Pass
3	3919.750	52.92	-0.64	74.0	-21.08	Peak	360.00	150	Vertical	Pass
3**	3919.750	43.55	-0.64	54.0	-10.45	AV	360.00	150	Vertical	Pass
4	5192.250	110.76	2.54	--	107.76	Peak	3.00	150	Vertical	N/A
4**	5192.250	101.67	2.54	--	101.67	AV	3.00	150	Vertical	N/A
5	11895.474	49.29	-2.60	74.0	-24.71	Peak	308.00	150	Vertical	Pass
5**	11895.474	39.52	-2.60	54.0	-14.48	AV	308.00	150	Vertical	Pass
6	17934.901	52.01	1.03	74.0	-21.99	Peak	0.00	150	Vertical	Pass
6**	17934.901	43.45	1.03	54.0	-10.55	AV	0.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1079.900	52.16	-18.40	74.0	-21.84	Peak	0.00	150	Horizontal	Pass
1**	1079.900	27.11	-18.40	54.0	-26.89	AV	0.00	150	Horizontal	Pass
2	2703.200	43.68	-10.89	74.0	-30.32	Peak	92.00	150	Horizontal	Pass
2**	2703.200	33.24	-10.89	54.0	-20.76	AV	92.00	150	Horizontal	Pass
3	3913.750	53.38	-0.44	74.0	-20.62	Peak	315.00	150	Horizontal	Pass
3**	3913.750	43.28	-0.44	54.0	-10.72	AV	315.00	150	Horizontal	Pass
4	5231.750	107.60	2.55	--	107.60	Peak	0.00	150	Horizontal	N/A
4**	5231.750	97.68	2.55	--	97.68	AV	0.00	150	Horizontal	N/A
5	11773.400	49.50	-3.52	74.0	-24.50	Peak	50.00	150	Horizontal	Pass
5**	11773.400	39.07	-3.52	54.0	-14.93	AV	50.00	150	Horizontal	Pass
6	16133.100	52.26	-0.62	74.0	-21.74	Peak	116.00	150	Horizontal	Pass
6**	16133.100	43.45	-0.62	54.0	-10.55	AV	116.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1080.200	48.99	-18.41	74.0	-25.01	Peak	149.00	150	Vertical	Pass
1**	1080.200	25.34	-18.41	54.0	-28.66	AV	149.00	150	Vertical	Pass
2	2799.000	41.59	-10.75	74.0	-32.41	Peak	172.00	150	Vertical	Pass
2**	2799.000	33.59	-10.75	54.0	-20.41	AV	172.00	150	Vertical	Pass
3	5239.000	118.88	2.64	--	-198.12	Peak	317.00	150	Vertical	N/A
3**	5239.000	111.14	2.64	--	111.14	AV	317.00	150	Vertical	N/A
4	8204.963	50.23	-4.06	74.0	-23.77	Peak	319.00	150	Vertical	Pass
4**	8204.963	39.12	-4.06	54.0	-14.88	AV	319.00	150	Vertical	Pass
5	10442.687	52.11	-6.39	68.2	-16.09	Peak	360.00	150	Vertical	Pass
5**	10442.687	42.57	-6.39	--	42.57	AV	360.00	150	Vertical	N/A
6	17932.276	52.20	1.07	74.0	-21.80	Peak	199.00	150	Vertical	Pass
6**	17932.276	43.17	1.07	54.0	-10.83	AV	199.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1079.800	55.49	-18.39	74.0	-18.51	Peak	357.00	150	Horizontal	Pass
1**	1079.800	43.53	-18.39	54.0	-10.47	AV	357.00	150	Horizontal	Pass
2	2819.900	42.94	-10.77	74.0	-31.06	Peak	0.00	150	Horizontal	Pass
2**	2819.900	33.62	-10.77	54.0	-20.38	AV	0.00	150	Horizontal	Pass
3	4250.750	53.70	0.76	74.0	-20.30	Peak	318.00	150	Horizontal	Pass
3**	4250.750	44.34	0.76	54.0	-9.66	AV	318.00	150	Horizontal	Pass
4	5191.000	91.70	2.54	--	-202.30	Peak	294.00	150	Horizontal	N/A
4**	5191.000	81.91	2.54	--	81.91	AV	294.00	150	Horizontal	N/A
5	11853.200	49.16	-3.76	74.0	-24.84	Peak	93.00	150	Horizontal	Pass
5**	11853.200	39.74	-3.76	54.0	-14.26	AV	93.00	150	Horizontal	Pass
6	17913.375	52.50	1.32	74.0	-21.50	Peak	21.00	150	Horizontal	Pass
6**	17913.375	44.18	1.32	54.0	-9.82	AV	21.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1079.900	50.37	-18.40	74.0	-23.63	Peak	19.00	150	Vertical	Pass
1**	1079.900	38.20	-18.40	54.0	-15.80	AV	19.00	150	Vertical	Pass
2	2782.600	42.93	-10.85	74.0	-31.07	Peak	145.00	150	Vertical	Pass
2**	2782.600	33.42	-10.85	54.0	-20.58	AV	145.00	150	Vertical	Pass
3	4133.250	53.50	-0.33	74.0	-20.50	Peak	353.00	150	Vertical	Pass
3**	4133.250	43.30	-0.33	54.0	-10.70	AV	353.00	150	Vertical	Pass
4	5236.000	106.75	2.61	--	100.75	Peak	6.00	150	Vertical	N/A
4**	5236.000	96.64	2.61	--	96.64	AV	6.00	150	Vertical	N/A
5	11694.550	49.03	-3.94	74.0	-24.97	Peak	360.00	150	Vertical	Pass
5**	11694.550	40.17	-3.94	54.0	-13.83	AV	360.00	150	Vertical	Pass
6	17803.651	52.36	0.68	74.0	-21.64	Peak	0.00	150	Vertical	Pass
6**	17803.651	42.59	0.68	54.0	-11.41	AV	0.00	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	1080.000	53.41	-18.40	74.0	-20.59	Peak	331.00	150	Horizontal	Pass
1**	1080.000	41.38	-18.40	54.0	-12.62	AV	331.00	150	Horizontal	Pass
2	2784.600	43.06	-10.85	74.0	-30.94	Peak	298.00	150	Horizontal	Pass
2**	2784.600	33.07	-10.85	54.0	-20.93	AV	298.00	150	Horizontal	Pass
3	4048.000	53.44	-0.51	74.0	-20.56	Peak	85.00	150	Horizontal	Pass
3**	4048.000	43.66	-0.51	54.0	-10.34	AV	85.00	150	Horizontal	Pass
4	5756.500	101.96	3.07	--	-108.04	Peak	210.00	150	Horizontal	N/A
4**	5756.500	94.50	3.07	--	94.50	AV	210.00	150	Horizontal	N/A
5	11914.474	48.89	-3.02	74.0	-25.11	Peak	161.00	150	Horizontal	Pass
5**	11914.474	40.43	-3.02	54.0	-13.57	AV	161.00	150	Horizontal	Pass
6	17852.475	52.41	0.89	74.0	-21.59	Peak	52.00	150	Horizontal	Pass
6**	17852.475	44.00	0.89	54.0	-10.00	AV	52.00	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	1079.900	47.84	-18.40	74.0	-26.16	Peak	98.00	150	Vertical	Pass
1**	1079.900	26.22	-18.40	54.0	-27.78	AV	98.00	150	Vertical	Pass
2	2849.100	42.83	-10.75	74.0	-31.17	Peak	182.00	150	Vertical	Pass
2**	2849.100	33.08	-10.75	54.0	-20.92	AV	182.00	150	Vertical	Pass
3	4293.500	53.82	0.34	74.0	-20.18	Peak	58.00	150	Vertical	Pass
3**	4293.500	44.56	0.34	54.0	-9.44	AV	58.00	150	Vertical	Pass
4	5736.250	119.89	3.43	--	-202.11	Peak	322.00	150	Vertical	N/A
4**	5736.250	110.96	3.43	--	110.96	AV	322.00	150	Vertical	N/A
5	11696.925	49.32	-3.84	74.0	-24.68	Peak	15.00	150	Vertical	Pass
5**	11696.925	40.03	-3.84	54.0	-13.97	AV	15.00	150	Vertical	Pass
6	17928.600	52.44	1.11	74.0	-21.56	Peak	167.00	150	Vertical	Pass
6**	17928.600	42.81	1.11	54.0	-11.19	AV	167.00	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	1079.900	52.76	-18.40	74.0	-21.24	Peak	332.00	150	Horizontal	Pass
1**	1079.900	26.82	-18.40	54.0	-27.18	AV	332.00	150	Horizontal	Pass
2	2820.800	43.09	-10.83	74.0	-30.91	Peak	279.00	150	Horizontal	Pass
2**	2820.800	34.16	-10.83	54.0	-19.84	AV	279.00	150	Horizontal	Pass
3	4255.500	53.70	0.82	74.0	-20.30	Peak	32.00	150	Horizontal	Pass
3**	4255.500	44.97	0.82	54.0	-9.03	AV	32.00	150	Horizontal	Pass
4	5772.750	102.48	3.01	--	-107.52	Peak	210.00	150	Horizontal	N/A
4**	5772.750	94.06	3.01	--	94.06	AV	210.00	150	Horizontal	N/A
5	12524.137	49.71	-2.86	74.0	-24.29	Peak	360.00	150	Horizontal	Pass
5**	12524.137	39.96	-2.86	54.0	-14.04	AV	360.00	150	Horizontal	Pass
6	17938.838	52.79	0.98	74.0	-21.21	Peak	227.00	150	Horizontal	Pass
6**	17938.838	43.39	0.98	54.0	-10.61	AV	227.00	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	1080.200	47.31	-18.41	74.0	-26.69	Peak	100.00	150	Vertical	Pass
1**	1080.200	36.92	-18.41	54.0	-17.08	AV	100.00	150	Vertical	Pass
2	2812.400	42.63	-10.55	74.0	-31.37	Peak	67.00	150	Vertical	Pass
2**	2812.400	33.21	-10.55	54.0	-20.79	AV	67.00	150	Vertical	Pass
3	4013.500	53.12	-0.14	74.0	-20.88	Peak	0.00	150	Vertical	Pass
3**	4013.500	44.08	-0.14	54.0	-9.92	AV	0.00	150	Vertical	Pass
4	5793.000	118.98	3.30	--	109.98	Peak	9.00	150	Vertical	N/A
4**	5793.000	110.45	3.30	--	110.45	AV	9.00	150	Vertical	N/A
5	10875.175	49.38	-4.34	74.0	-24.62	Peak	337.00	150	Vertical	Pass
5**	10875.175	40.05	-4.34	54.0	-13.95	AV	337.00	150	Vertical	Pass
6	17934.901	52.52	1.03	74.0	-21.48	Peak	248.00	150	Vertical	Pass
6**	17934.901	43.33	1.03	54.0	-10.67	AV	248.00	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	1080.300	52.04	-18.42	74.0	-21.96	Peak	314.00	150	Horizontal	Pass
1**	1080.300	38.80	-18.42	54.0	-15.20	AV	314.00	150	Horizontal	Pass
2	2804.300	43.47	-10.66	74.0	-30.53	Peak	331.00	150	Horizontal	Pass
2**	2804.300	33.20	-10.66	54.0	-20.80	AV	331.00	150	Horizontal	Pass
3	3906.750	52.89	-0.53	74.0	-21.11	Peak	120.00	150	Horizontal	Pass
3**	3906.750	43.65	-0.53	54.0	-10.35	AV	120.00	150	Horizontal	Pass
4	5818.250	102.34	3.59	--	-106.66	Peak	209.00	150	Horizontal	N/A
4**	5818.250	94.53	3.59	--	94.53	AV	209.00	150	Horizontal	N/A
5	10796.562	49.17	-5.04	74.0	-24.83	Peak	360.00	150	Horizontal	Pass
5**	10796.562	39.73	-5.04	54.0	-14.27	AV	360.00	150	Horizontal	Pass
6	17948.025	52.05	0.85	74.0	-21.95	Peak	360.00	150	Horizontal	Pass
6**	17948.025	43.12	0.85	54.0	-10.88	AV	360.00	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	1079.900	52.20	-18.40	74.0	-21.80	Peak	147.00	150	Vertical	Pass
1**	1079.900	35.55	-18.40	54.0	-18.45	AV	147.00	150	Vertical	Pass
2	2811.700	43.03	-10.50	74.0	-30.97	Peak	164.00	150	Vertical	Pass
2**	2811.700	33.90	-10.50	54.0	-20.10	AV	164.00	150	Vertical	Pass
3	4072.250	53.15	-0.62	74.0	-20.85	Peak	144.00	150	Vertical	Pass
3**	4072.250	44.05	-0.62	54.0	-9.95	AV	144.00	150	Vertical	Pass
4	5819.750	119.17	3.61	--	-205.83	Peak	325.00	150	Vertical	N/A
4**	5819.750	111.02	3.61	--	111.02	AV	325.00	150	Vertical	N/A
5	11918.513	49.55	-3.18	74.0	-24.45	Peak	238.00	150	Vertical	Pass
5**	11918.513	39.77	-3.18	54.0	-14.23	AV	238.00	150	Vertical	Pass
6	17810.999	52.22	0.71	74.0	-21.78	Peak	208.00	150	Vertical	Pass
6**	17810.999	43.35	0.71	54.0	-10.65	AV	208.00	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	1080.800	50.29	-18.44	74.0	-23.71	Peak	325.00	150	Horizontal	Pass
1**	1080.800	26.02	-18.44	54.0	-27.98	AV	325.00	150	Horizontal	Pass
2	2823.900	42.68	-10.81	74.0	-31.32	Peak	169.00	150	Horizontal	Pass
2**	2823.900	34.02	-10.81	54.0	-19.98	AV	169.00	150	Horizontal	Pass
3	4091.000	53.38	-0.33	74.0	-20.62	Peak	262.00	150	Horizontal	Pass
3**	4091.000	43.74	-0.33	54.0	-10.26	AV	262.00	150	Horizontal	Pass
4	5743.750	104.01	3.43	--	-115.99	Peak	220.00	150	Horizontal	N/A
4**	5743.750	96.83	3.43	--	96.83	AV	220.00	150	Horizontal	N/A
5	10811.288	49.45	-4.79	74.0	-24.55	Peak	0.00	150	Horizontal	Pass
5**	10811.288	39.64	-4.79	54.0	-14.36	AV	0.00	150	Horizontal	Pass
6	17859.301	52.50	0.98	74.0	-21.50	Peak	0.00	150	Horizontal	Pass
6**	17859.301	42.55	0.98	54.0	-11.45	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	1079.900	48.84	-18.40	74.0	-25.16	Peak	79.00	150	Vertical	Pass
1**	1079.900	33.07	-18.40	54.0	-20.93	AV	79.00	150	Vertical	Pass
2	2759.900	42.73	-11.10	74.0	-31.27	Peak	325.00	150	Vertical	Pass
2**	2759.900	33.10	-11.10	54.0	-20.90	AV	325.00	150	Vertical	Pass
3	4269.000	53.33	0.72	74.0	-20.67	Peak	177.00	150	Vertical	Pass
3**	4269.000	44.30	0.72	54.0	-9.70	AV	177.00	150	Vertical	Pass
4	5741.000	123.57	3.60	--	-207.43	Peak	331.00	150	Vertical	N/A
4**	5741.000	114.45	3.60	--	114.45	AV	331.00	150	Vertical	N/A
5	10864.012	48.80	-4.10	74.0	-25.20	Peak	0.00	150	Vertical	Pass
5**	10864.012	40.39	-4.10	54.0	-13.61	AV	0.00	150	Vertical	Pass
6	17910.749	51.89	1.35	74.0	-22.11	Peak	360.00	150	Vertical	Pass
6**	17910.749	42.82	1.35	54.0	-11.18	AV	360.00	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	1079.800	50.17	-18.39	74.0	-23.83	Peak	308.00	150	Horizontal	Pass
1**	1079.800	37.65	-18.39	54.0	-16.35	AV	308.00	150	Horizontal	Pass
2	2806.800	42.89	-10.42	74.0	-31.11	Peak	217.00	150	Horizontal	Pass
2**	2806.800	34.53	-10.42	54.0	-19.47	AV	217.00	150	Horizontal	Pass
3	4277.250	54.07	0.84	74.0	-19.93	Peak	306.00	150	Horizontal	Pass
3**	4277.250	44.75	0.84	54.0	-9.25	AV	306.00	150	Horizontal	Pass
4	5789.750	105.13	3.01	--	-118.87	Peak	224.00	150	Horizontal	N/A
4**	5789.750	96.66	3.01	--	96.66	AV	224.00	150	Horizontal	N/A
5	11897.138	49.11	-2.55	74.0	-24.89	Peak	107.00	150	Horizontal	Pass
5**	11897.138	40.09	-2.55	54.0	-13.91	AV	107.00	150	Horizontal	Pass
6	17932.276	52.48	1.07	74.0	-21.52	Peak	208.00	150	Horizontal	Pass
6**	17932.276	43.44	1.07	54.0	-10.56	AV	208.00	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	1079.600	48.53	-18.38	74.0	-25.47	Peak	158.00	150	Vertical	Pass
1**	1079.600	36.54	-18.38	54.0	-17.46	AV	158.00	150	Vertical	Pass
2	2716.700	42.84	-11.07	74.0	-31.16	Peak	251.00	150	Vertical	Pass
2**	2716.700	32.35	-11.07	54.0	-21.65	AV	251.00	150	Vertical	Pass
3	4201.250	53.34	0.18	74.0	-20.66	Peak	358.00	150	Vertical	Pass
3**	4201.250	44.39	0.18	54.0	-9.61	AV	358.00	150	Vertical	Pass
4	5780.250	122.37	3.01	--	-205.63	Peak	328.00	150	Vertical	N/A
4**	5780.250	114.24	3.01	--	114.24	AV	328.00	150	Vertical	N/A
5	10882.062	48.55	-4.49	74.0	-25.45	Peak	360.00	150	Vertical	Pass
5**	10882.062	39.72	-4.49	54.0	-14.28	AV	360.00	150	Vertical	Pass
6	17803.387	52.41	0.68	74.0	-21.59	Peak	190.00	150	Vertical	Pass
6**	17803.387	42.75	0.68	54.0	-11.25	AV	190.00	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	1080.200	50.83	-18.41	74.0	-23.17	Peak	0.00	150	Horizontal	Pass
1**	1080.200	26.13	-18.41	54.0	-27.87	AV	0.00	150	Horizontal	Pass
2	2776.800	42.46	-10.56	74.0	-31.54	Peak	0.00	150	Horizontal	Pass
2**	2776.800	33.46	-10.56	54.0	-20.54	AV	0.00	150	Horizontal	Pass
3	4252.500	53.68	0.67	74.0	-20.32	Peak	208.00	150	Horizontal	Pass
3**	4252.500	44.06	0.67	54.0	-9.94	AV	208.00	150	Horizontal	Pass
4	5818.250	106.13	3.59	--	-115.87	Peak	222.00	150	Horizontal	N/A
4**	5818.250	97.57	3.59	--	97.57	AV	222.00	150	Horizontal	N/A
5	11782.662	48.83	-3.55	74.0	-25.17	Peak	335.00	150	Horizontal	Pass
5**	11782.662	40.01	-3.55	54.0	-13.99	AV	335.00	150	Horizontal	Pass
6	17923.351	52.16	1.18	74.0	-21.84	Peak	360.00	150	Horizontal	Pass
6**	17923.351	43.43	1.18	54.0	-10.57	AV	360.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1079.400	46.65	-18.38	74.0	-27.35	Peak	205.00	150	Vertical	Pass
1**	1079.400	26.34	-18.38	54.0	-27.66	AV	205.00	150	Vertical	Pass
2	2811.500	43.48	-10.49	74.0	-30.52	Peak	360.00	150	Vertical	Pass
2**	2811.500	33.95	-10.49	54.0	-20.05	AV	360.00	150	Vertical	Pass
3	4027.000	52.83	-0.47	74.0	-21.17	Peak	284.00	150	Vertical	Pass
3**	4027.000	43.82	-0.47	54.0	-10.18	AV	284.00	150	Vertical	Pass
4	5818.500	121.57	3.60	--	113.57	Peak	8.00	150	Vertical	N/A
4**	5818.500	113.83	3.60	--	113.83	AV	8.00	150	Vertical	N/A
5	11771.025	49.13	-3.51	74.0	-24.87	Peak	279.00	150	Vertical	Pass
5**	11771.025	39.56	-3.51	54.0	-14.44	AV	279.00	150	Vertical	Pass
6	17933.851	52.86	1.04	74.0	-21.14	Peak	0.00	150	Vertical	Pass
6**	17933.851	43.11	1.04	54.0	-10.89	AV	0.00	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	1079.900	52.46	-18.40	74.0	-21.54	Peak	298.00	150	Horizontal	Pass
1**	1079.900	35.36	-18.40	54.0	-18.64	AV	298.00	150	Horizontal	Pass
2	2783.800	42.37	-10.77	74.0	-31.63	Peak	318.00	150	Horizontal	Pass
2**	2783.800	33.25	-10.77	54.0	-20.75	AV	318.00	150	Horizontal	Pass
3	5740.500	103.14	3.60	--	86.14	Peak	17.00	150	Horizontal	N/A
3**	5740.500	94.67	3.60	--	94.67	AV	17.00	150	Horizontal	N/A
4	8297.588	48.37	-4.27	74.0	-25.63	Peak	242.00	150	Horizontal	Pass
4**	8297.588	40.37	-4.27	54.0	-13.63	AV	242.00	150	Horizontal	Pass
5	11902.599	48.67	-2.57	74.0	-25.33	Peak	351.00	150	Horizontal	Pass
5**	11902.599	39.77	-2.57	54.0	-14.23	AV	351.00	150	Horizontal	Pass
6	15936.750	51.08	-0.36	74.0	-22.92	Peak	356.00	150	Horizontal	Pass
6**	15936.750	41.98	-0.36	54.0	-12.02	AV	356.00	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	1079.300	47.25	-18.37	74.0	-26.75	Peak	136.00	150	Vertical	Pass
1**	1079.300	26.13	-18.37	54.0	-27.87	AV	136.00	150	Vertical	Pass
2	2759.400	41.90	-11.11	74.0	-32.10	Peak	156.00	150	Vertical	Pass
2**	2759.400	32.91	-11.11	54.0	-21.09	AV	156.00	150	Vertical	Pass
3	5743.250	120.17	3.48	--	103.17	Peak	17.00	150	Vertical	N/A
3**	5743.250	111.33	3.48	--	111.33	AV	17.00	150	Vertical	N/A
4	8381.188	48.76	-4.35	74.0	-25.24	Peak	323.00	150	Vertical	Pass
4**	8381.188	39.08	-4.35	54.0	-14.92	AV	323.00	150	Vertical	Pass
5	11820.900	48.54	-3.70	74.0	-25.46	Peak	323.00	150	Vertical	Pass
5**	11820.900	38.51	-3.70	54.0	-15.49	AV	323.00	150	Vertical	Pass
6	17933.851	52.16	1.04	74.0	-21.84	Peak	358.00	150	Vertical	Pass
6**	17933.851	44.21	1.04	54.0	-9.79	AV	358.00	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	1080.300	52.59	-18.42	74.0	-21.41	Peak	273.00	150	Horizontal	Pass
1**	1080.300	28.30	-18.42	54.0	-25.70	AV	273.00	150	Horizontal	Pass
2	2770.300	43.34	-10.93	74.0	-30.66	Peak	10.00	150	Horizontal	Pass
2**	2770.300	33.14	-10.93	54.0	-20.86	AV	10.00	150	Horizontal	Pass
3	5791.500	101.83	3.15	--	-119.17	Peak	221.00	150	Horizontal	N/A
3**	5791.500	94.23	3.15	--	94.23	AV	221.00	150	Horizontal	N/A
4	8373.825	48.75	-4.32	74.0	-25.25	Peak	81.00	150	Horizontal	Pass
4**	8373.825	39.62	-4.32	54.0	-14.38	AV	81.00	150	Horizontal	Pass
5	11901.175	49.81	-2.52	74.0	-24.19	Peak	311.00	150	Horizontal	Pass
5**	11901.175	39.95	-2.52	54.0	-14.05	AV	311.00	150	Horizontal	Pass
6	17925.712	52.37	1.15	74.0	-21.63	Peak	342.00	150	Horizontal	Pass
6**	17925.712	43.17	1.15	54.0	-10.83	AV	342.00	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	1080.300	48.20	-18.42	74.0	-25.80	Peak	36.00	150	Vertical	Pass
1**	1080.300	26.96	-18.42	54.0	-27.04	AV	36.00	150	Vertical	Pass
2	2811.600	42.87	-10.50	74.0	-31.13	Peak	161.00	150	Vertical	Pass
2**	2811.600	33.37	-10.50	54.0	-20.63	AV	161.00	150	Vertical	Pass
3	5792.250	119.94	3.24	--	92.94	Peak	27.00	150	Vertical	N/A
3**	5792.250	111.57	3.24	--	111.57	AV	27.00	150	Vertical	N/A
4	8260.300	47.86	-4.71	74.0	-26.14	Peak	13.00	150	Vertical	Pass
4**	8260.300	39.58	-4.71	54.0	-14.42	AV	13.00	150	Vertical	Pass
5	11899.037	49.75	-2.50	74.0	-24.25	Peak	107.00	150	Vertical	Pass
5**	11899.037	39.89	-2.50	54.0	-14.11	AV	107.00	150	Vertical	Pass
6	17936.212	51.97	1.01	74.0	-22.03	Peak	356.00	150	Vertical	Pass
6**	17936.212	43.12	1.01	54.0	-10.88	AV	356.00	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	1080.400	51.12	-18.42	74.0	-22.88	Peak	357.00	150	Horizontal	Pass
1**	1080.400	33.47	-18.42	54.0	-20.53	AV	357.00	150	Horizontal	Pass
2	2810.300	43.16	-10.46	74.0	-30.84	Peak	10.00	150	Horizontal	Pass
2**	2810.300	33.78	-10.46	54.0	-20.22	AV	10.00	150	Horizontal	Pass
3	5741.000	105.36	3.60	--	-2.64	Peak	108.00	150	Horizontal	N/A
3**	5741.000	98.40	3.60	--	98.40	AV	108.00	150	Horizontal	N/A
4	8373.112	48.54	-4.40	74.0	-25.46	Peak	121.00	150	Horizontal	Pass
4**	8373.112	40.27	-4.40	54.0	-13.73	AV	121.00	150	Horizontal	Pass
5	11696.213	48.69	-3.87	74.0	-25.31	Peak	360.00	150	Horizontal	Pass
5**	11696.213	40.24	-3.87	54.0	-13.76	AV	360.00	150	Horizontal	Pass
6	17835.938	51.91	0.80	74.0	-22.09	Peak	315.00	150	Horizontal	Pass
6**	17835.938	42.08	0.80	54.0	-11.92	AV	315.00	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	1079.200	47.11	-18.37	74.0	-26.89	Peak	153.00	150	Vertical	Pass
1**	1079.200	25.91	-18.37	54.0	-28.09	AV	153.00	150	Vertical	Pass
2	2757.400	42.71	-11.09	74.0	-31.29	Peak	42.00	150	Vertical	Pass
2**	2757.400	33.08	-11.09	54.0	-20.92	AV	42.00	150	Vertical	Pass
3	5739.750	121.07	3.61	--	94.07	Peak	27.00	150	Vertical	N/A
3**	5739.750	114.96	3.61	--	114.96	AV	27.00	150	Vertical	N/A
4	8293.550	48.92	-4.28	74.0	-25.08	Peak	161.00	150	Vertical	Pass
4**	8293.550	39.85	-4.28	54.0	-14.15	AV	161.00	150	Vertical	Pass
5	11774.349	49.26	-3.52	74.0	-24.74	Peak	310.00	150	Vertical	Pass
5**	11774.349	39.79	-3.52	54.0	-14.21	AV	310.00	150	Vertical	Pass
6	17887.388	52.41	1.34	74.0	-21.59	Peak	0.00	150	Vertical	Pass
6**	17887.388	42.84	1.34	54.0	-11.16	AV	0.00	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	1079.500	51.87	-18.38	74.0	-22.13	Peak	279.00	150	Horizontal	Pass
1**	1079.500	38.19	-18.38	54.0	-15.81	AV	279.00	150	Horizontal	Pass
2	2806.100	43.34	-10.46	74.0	-30.66	Peak	96.00	150	Horizontal	Pass
2**	2806.100	33.52	-10.46	54.0	-20.48	AV	96.00	150	Horizontal	Pass
3	5779.750	104.10	3.05	--	-4.90	Peak	109.00	150	Horizontal	N/A
3**	5779.750	96.45	3.05	--	96.45	AV	109.00	150	Horizontal	N/A
4	8244.862	48.41	-4.39	74.0	-25.59	Peak	107.00	150	Horizontal	Pass
4**	8244.862	40.37	-4.39	54.0	-13.63	AV	107.00	150	Horizontal	Pass
5	11761.287	49.16	-3.48	74.0	-24.84	Peak	67.00	150	Horizontal	Pass
5**	11761.287	39.19	-3.48	54.0	-14.81	AV	67.00	150	Horizontal	Pass
6	17811.526	52.66	0.71	74.0	-21.34	Peak	165.00	150	Horizontal	Pass
6**	17811.526	42.87	0.71	54.0	-11.13	AV	165.00	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	1079.500	49.68	-18.38	74.0	-24.32	Peak	195.00	150	Vertical	Pass
1**	1079.500	26.61	-18.38	54.0	-27.39	AV	195.00	150	Vertical	Pass
2	2810.200	42.54	-10.46	74.0	-31.46	Peak	128.00	150	Vertical	Pass
2**	2810.200	34.63	-10.46	54.0	-19.37	AV	128.00	150	Vertical	Pass
3	5778.000	121.07	3.16	--	104.07	Peak	17.00	150	Vertical	N/A
3**	5778.000	113.51	3.16	--	113.51	AV	17.00	150	Vertical	N/A
4	8307.325	49.00	-4.69	74.0	-25.00	Peak	176.00	150	Vertical	Pass
4**	8307.325	39.14	-4.69	54.0	-14.86	AV	176.00	150	Vertical	Pass
5	11903.787	48.99	-2.62	74.0	-25.01	Peak	0.00	150	Vertical	Pass
5**	11903.787	40.58	-2.62	54.0	-13.42	AV	0.00	150	Vertical	Pass
6	17893.949	52.11	1.42	74.0	-21.89	Peak	248.00	150	Vertical	Pass
6**	17893.949	42.37	1.42	54.0	-11.63	AV	248.00	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	1080.100	49.15	-18.41	74.0	-24.85	Peak	134.00	150	Horizontal	Pass
1**	1080.100	36.88	-18.41	54.0	-17.12	AV	134.00	150	Horizontal	Pass
2	2875.900	43.72	-9.58	74.0	-30.28	Peak	321.00	150	Horizontal	Pass
2**	2875.900	33.64	-9.58	54.0	-20.36	AV	321.00	150	Horizontal	Pass
3	3968.000	52.67	-0.55	74.0	-21.33	Peak	259.00	150	Horizontal	Pass
3**	3968.000	43.09	-0.55	54.0	-10.91	AV	259.00	150	Horizontal	Pass
4	5829.250	105.30	3.37	--	106.30	Peak	1.00	150	Horizontal	N/A
4**	5829.250	98.31	3.37	--	98.31	AV	1.00	150	Horizontal	N/A
5	10880.162	49.37	-4.45	74.0	-24.63	Peak	147.00	150	Horizontal	Pass
5**	10880.162	39.91	-4.45	54.0	-14.09	AV	147.00	150	Horizontal	Pass
6	17903.925	52.13	1.44	74.0	-21.87	Peak	199.00	150	Horizontal	Pass
6**	17903.925	43.30	1.44	54.0	-10.70	AV	199.00	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	1080.300	48.53	-18.42	74.0	-25.47	Peak	357.00	150	Vertical	Pass
1**	1080.300	35.87	-18.42	54.0	-18.13	AV	357.00	150	Vertical	Pass
2	2806.700	42.65	-10.42	74.0	-31.35	Peak	258.00	150	Vertical	Pass
2**	2806.700	33.07	-10.42	54.0	-20.93	AV	258.00	150	Vertical	Pass
3	4059.000	53.45	-0.37	74.0	-20.55	Peak	66.00	150	Vertical	Pass
3**	4059.000	44.06	-0.37	54.0	-9.94	AV	66.00	150	Vertical	Pass
4	5822.250	120.94	3.35	--	105.94	Peak	15.00	150	Vertical	N/A
4**	5822.250	114.45	3.35	--	114.45	AV	15.00	150	Vertical	N/A
5	11898.563	49.30	-2.51	74.0	-24.70	Peak	0.00	150	Vertical	Pass
5**	11898.563	40.30	-2.51	54.0	-13.70	AV	0.00	150	Vertical	Pass
6	17811.261	52.34	0.71	74.0	-21.66	Peak	88.00	150	Vertical	Pass
6**	17811.261	43.54	0.71	54.0	-10.46	AV	88.00	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	1079.800	52.16	-18.39	74.0	-21.84	Peak	-2.00	150	Horizontal	Pass
1**	1079.800	43.23	-18.39	54.0	-10.77	AV	-2.00	150	Horizontal	Pass
2	2878.200	42.95	-9.49	74.0	-31.05	Peak	139.00	150	Horizontal	Pass
2**	2878.200	34.74	-9.49	54.0	-19.26	AV	139.00	150	Horizontal	Pass
3	4191.750	53.55	0.18	74.0	-20.45	Peak	259.00	150	Horizontal	Pass
3**	4191.750	44.49	0.18	54.0	-9.51	AV	259.00	150	Horizontal	Pass
4	5743.750	103.11	3.43	--	-0.89	Peak	104.00	150	Horizontal	N/A
4**	5743.750	94.13	3.43	--	94.13	AV	104.00	150	Horizontal	N/A
5	12578.763	49.50	-2.77	74.0	-24.50	Peak	0.00	150	Horizontal	Pass
5**	12578.763	40.27	-2.77	54.0	-13.73	AV	0.00	150	Horizontal	Pass
6	17876.363	52.65	1.19	74.0	-21.35	Peak	184.00	150	Horizontal	Pass
6**	17876.363	42.90	1.19	54.0	-11.10	AV	184.00	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	1079.800	49.85	-18.39	74.0	-24.15	Peak	141.00	150	Vertical	Pass
1**	1079.800	32.79	-18.39	54.0	-21.21	AV	141.00	150	Vertical	Pass
2	2820.800	41.90	-10.83	74.0	-32.10	Peak	2.00	150	Vertical	Pass
2**	2820.800	33.52	-10.83	54.0	-20.48	AV	2.00	150	Vertical	Pass
3	4284.750	53.32	0.69	74.0	-20.68	Peak	41.00	150	Vertical	Pass
3**	4284.750	45.22	0.69	54.0	-8.78	AV	41.00	150	Vertical	Pass
4	5751.500	120.23	3.31	--	99.23	Peak	21.00	150	Vertical	N/A
4**	5751.500	111.86	3.31	--	111.86	AV	21.00	150	Vertical	N/A
5	11904.263	48.79	-2.63	74.0	-25.21	Peak	230.00	150	Vertical	Pass
5**	11904.263	40.58	-2.63	54.0	-13.42	AV	230.00	150	Vertical	Pass
6	17934.637	52.84	1.03	74.0	-21.16	Peak	129.00	150	Vertical	Pass
6**	17934.637	43.21	1.03	54.0	-10.79	AV	129.00	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	1079.300	49.73	-18.37	74.0	-24.27	Peak	0.00	150	Horizontal	Pass
1**	1079.300	26.53	-18.37	54.0	-27.47	AV	0.00	150	Horizontal	Pass
2	2825.900	42.96	-10.84	74.0	-31.04	Peak	45.00	150	Horizontal	Pass
2**	2825.900	33.80	-10.84	54.0	-20.20	AV	45.00	150	Horizontal	Pass
3	4196.000	53.90	0.21	74.0	-20.10	Peak	144.00	150	Horizontal	Pass
3**	4196.000	44.14	0.21	54.0	-9.86	AV	144.00	150	Horizontal	Pass
4	5799.500	102.42	3.21	--	91.42	Peak	11.00	150	Horizontal	N/A
4**	5799.500	95.12	3.21	--	95.12	AV	11.00	150	Horizontal	N/A
5	11910.912	49.93	-2.89	74.0	-24.07	Peak	229.00	150	Horizontal	Pass
5**	11910.912	41.00	-2.89	54.0	-13.00	AV	229.00	150	Horizontal	Pass
6	17820.975	52.74	0.75	74.0	-21.26	Peak	259.00	150	Horizontal	Pass
6**	17820.975	44.58	0.75	54.0	-9.42	AV	259.00	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	1080.300	49.67	-18.42	74.0	-24.33	Peak	2.00	150	Vertical	Pass
1**	1080.300	26.23	-18.42	54.0	-27.77	AV	2.00	150	Vertical	Pass
2	2823.800	42.39	-10.82	74.0	-31.61	Peak	91.00	150	Vertical	Pass
2**	2823.800	33.72	-10.82	54.0	-20.28	AV	91.00	150	Vertical	Pass
3	4291.750	53.64	0.31	74.0	-20.36	Peak	32.00	150	Vertical	Pass
3**	4291.750	44.43	0.31	54.0	-9.57	AV	32.00	150	Vertical	Pass
4	5799.750	119.59	3.22	--	87.59	Peak	32.00	150	Vertical	N/A
4**	5799.750	111.05	3.22	--	111.05	AV	32.00	150	Vertical	N/A
5	12421.063	49.88	-3.32	74.0	-24.12	Peak	79.00	150	Vertical	Pass
5**	12421.063	39.82	-3.32	54.0	-14.18	AV	79.00	150	Vertical	Pass
6	16138.350	52.35	-0.45	74.0	-21.65	Peak	362.00	150	Vertical	Pass
6**	16138.350	42.71	-0.45	54.0	-11.29	AV	362.00	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	1080.300	51.30	-18.42	74.0	-22.70	Peak	319.00	150	Horizontal	Pass
1**	1080.300	26.43	-18.42	54.0	-27.57	AV	319.00	150	Horizontal	Pass
2	2794.100	43.15	-10.75	74.0	-30.85	Peak	4.00	150	Horizontal	Pass
2**	2794.100	33.09	-10.75	54.0	-20.91	AV	4.00	150	Horizontal	Pass
3	4146.750	53.70	-0.17	74.0	-20.30	Peak	333.00	150	Horizontal	Pass
3**	4146.750	43.80	-0.17	54.0	-10.20	AV	333.00	150	Horizontal	Pass
4	5760.250	97.37	3.06	--	-119.63	Peak	217.00	150	Horizontal	N/A
4**	5760.250	89.33	3.06	--	89.33	AV	217.00	150	Horizontal	N/A
5	11732.312	49.00	-3.54	74.0	-25.00	Peak	115.00	150	Horizontal	Pass
5**	11732.312	38.25	-3.54	54.0	-15.75	AV	115.00	150	Horizontal	Pass
6	17847.751	52.64	0.85	74.0	-21.36	Peak	360.00	150	Horizontal	Pass
6**	17847.751	42.97	0.85	54.0	-11.03	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	1080.000	47.81	-18.40	74.0	-26.19	Peak	86.00	150	Vertical	Pass
1**	1080.000	34.91	-18.40	54.0	-19.09	AV	86.00	150	Vertical	Pass
2	2818.100	42.89	-10.68	74.0	-31.11	Peak	102.00	150	Vertical	Pass
2**	2818.100	32.85	-10.68	54.0	-21.15	AV	102.00	150	Vertical	Pass
3	4276.000	53.41	0.76	74.0	-20.59	Peak	199.00	150	Vertical	Pass
3**	4276.000	44.77	0.76	54.0	-9.23	AV	199.00	150	Vertical	Pass
4	5786.250	114.22	2.97	--	-209.78	Peak	324.00	150	Vertical	N/A
4**	5786.250	106.94	2.97	--	106.94	AV	324.00	150	Vertical	N/A
5	11903.787	48.84	-2.62	74.0	-25.16	Peak	3.00	150	Vertical	Pass
5**	11903.787	39.92	-2.62	54.0	-14.08	AV	3.00	150	Vertical	Pass
6	17792.362	52.49	0.75	74.0	-21.51	Peak	168.00	150	Vertical	Pass
6**	17792.362	43.07	0.75	54.0	-10.93	AV	168.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1080.400	53.42	-18.42	74.0	-20.58	Peak	281.00	150	Horizontal	Pass
1**	1080.400	30.82	-18.42	54.0	-23.18	AV	281.00	150	Horizontal	Pass
2	2806.500	43.40	-10.44	74.0	-30.60	Peak	225.00	150	Horizontal	Pass
2**	2806.500	33.22	-10.44	54.0	-20.78	AV	225.00	150	Horizontal	Pass
3	4134.250	53.39	-0.17	74.0	-20.61	Peak	29.00	150	Horizontal	Pass
3**	4134.250	43.85	-0.17	54.0	-10.15	AV	29.00	150	Horizontal	Pass
4	5739.750	107.53	3.61	--	-3.47	Peak	111.00	150	Horizontal	N/A
4**	5739.750	97.68	3.61	--	97.68	AV	111.00	150	Horizontal	N/A
5	11917.088	48.88	-3.12	74.0	-25.12	Peak	337.00	150	Horizontal	Pass
5**	11917.088	41.08	-3.12	54.0	-12.92	AV	337.00	150	Horizontal	Pass
6	17891.588	52.46	1.39	74.0	-21.54	Peak	70.00	150	Horizontal	Pass
6**	17891.588	42.22	1.39	54.0	-11.78	AV	70.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1080.800	47.15	-18.44	74.0	-26.85	Peak	91.00	150	Vertical	Pass
1**	1080.800	29.04	-18.44	54.0	-24.96	AV	91.00	150	Vertical	Pass
2	2863.700	42.77	-10.22	74.0	-31.23	Peak	73.00	150	Vertical	Pass
2**	2863.700	33.83	-10.22	54.0	-20.17	AV	73.00	150	Vertical	Pass
3	4199.500	54.15	0.15	74.0	-19.85	Peak	286.00	150	Vertical	Pass
3**	4199.500	44.90	0.15	54.0	-9.10	AV	286.00	150	Vertical	Pass
4	5749.250	122.84	3.29	--	103.84	Peak	19.00	150	Vertical	N/A
4**	5749.250	114.19	3.29	--	114.19	AV	19.00	150	Vertical	N/A
5	11753.450	48.98	-3.46	74.0	-25.02	Peak	0.00	150	Vertical	Pass
5**	11753.450	39.82	-3.46	54.0	-14.18	AV	0.00	150	Vertical	Pass
6	17822.026	52.07	0.75	74.0	-21.93	Peak	146.00	150	Vertical	Pass
6**	17822.026	44.09	0.75	54.0	-9.91	AV	146.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1080.200	51.94	-18.41	74.0	-22.06	Peak	293.00	150	Horizontal	Pass
1**	1080.200	26.06	-18.41	54.0	-27.94	AV	293.00	150	Horizontal	Pass
2	2806.900	42.55	-10.41	74.0	-31.45	Peak	76.00	150	Horizontal	Pass
2**	2806.900	34.02	-10.41	54.0	-19.98	AV	76.00	150	Horizontal	Pass
3	4184.750	53.21	0.11	74.0	-20.79	Peak	222.00	150	Horizontal	Pass
3**	4184.750	43.54	0.11	54.0	-10.46	AV	222.00	150	Horizontal	Pass
4	5789.500	104.92	3.01	--	-107.08	Peak	212.00	150	Horizontal	N/A
4**	5789.500	95.52	3.01	--	95.52	AV	212.00	150	Horizontal	N/A
5	10810.812	49.12	-4.80	74.0	-24.88	Peak	9.00	150	Horizontal	Pass
5**	10810.812	39.57	-4.80	54.0	-14.43	AV	9.00	150	Horizontal	Pass
6	17927.025	52.63	1.14	74.0	-21.37	Peak	144.00	150	Horizontal	Pass
6**	17927.025	43.23	1.14	54.0	-10.77	AV	144.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1080.000	47.09	-18.40	74.0	-26.91	Peak	346.00	150	Vertical	Pass
1**	1080.000	27.04	-18.40	54.0	-26.96	AV	346.00	150	Vertical	Pass
2	2874.300	43.02	-9.86	74.0	-30.98	Peak	133.00	150	Vertical	Pass
2**	2874.300	33.33	-9.86	54.0	-20.67	AV	133.00	150	Vertical	Pass
3	4304.500	53.36	0.18	74.0	-20.64	Peak	8.00	150	Vertical	Pass
3**	4304.500	44.08	0.18	54.0	-9.92	AV	8.00	150	Vertical	Pass
4	5780.500	121.66	2.98	--	93.66	Peak	28.00	150	Vertical	N/A
4**	5780.500	113.02	2.98	--	113.02	AV	28.00	150	Vertical	N/A
5	12488.275	49.85	-3.04	74.0	-24.15	Peak	360.00	150	Vertical	Pass
5**	12488.275	38.98	-3.04	54.0	-15.02	AV	360.00	150	Vertical	Pass
6	17934.375	52.57	1.04	74.0	-21.43	Peak	355.00	150	Vertical	Pass
6**	17934.375	43.32	1.04	54.0	-10.68	AV	355.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1080.400	51.96	-18.42	74.0	-22.04	Peak	349.00	150	Horizontal	Pass
1**	1080.400	27.12	-18.42	54.0	-26.88	AV	349.00	150	Horizontal	Pass
2	2818.200	42.66	-10.69	74.0	-31.34	Peak	53.00	150	Horizontal	Pass
2**	2818.200	34.25	-10.69	54.0	-19.75	AV	53.00	150	Horizontal	Pass
3	4257.500	54.18	0.86	74.0	-19.82	Peak	0.00	150	Horizontal	Pass
3**	4257.500	44.25	0.86	54.0	-9.75	AV	0.00	150	Horizontal	Pass
4	5827.000	105.88	3.37	--	98.88	Peak	7.00	150	Horizontal	N/A
4**	5827.000	97.23	3.37	--	97.23	AV	7.00	150	Horizontal	N/A
5	11895.000	49.59	-2.61	74.0	-24.41	Peak	242.00	150	Horizontal	Pass
5**	11895.000	38.98	-2.61	54.0	-15.02	AV	242.00	150	Horizontal	Pass
6	17769.261	52.85	1.02	74.0	-21.15	Peak	202.00	150	Horizontal	Pass
6**	17769.261	43.06	1.02	54.0	-10.94	AV	202.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1080.000	48.57	-18.40	74.0	-25.43	Peak	0.00	150	Vertical	Pass
1**	1080.000	31.50	-18.40	54.0	-22.50	AV	0.00	150	Vertical	Pass
2	2811.000	42.73	-10.48	74.0	-31.27	Peak	240.00	150	Vertical	Pass
2**	2811.000	33.73	-10.48	54.0	-20.27	AV	240.00	150	Vertical	Pass
3	4261.000	53.49	0.86	74.0	-20.51	Peak	282.00	150	Vertical	Pass
3**	4261.000	45.21	0.86	54.0	-8.79	AV	282.00	150	Vertical	Pass
4	5821.250	120.83	3.49	--	104.83	Peak	16.00	150	Vertical	N/A
4**	5821.250	114.12	3.49	--	114.12	AV	16.00	150	Vertical	N/A
5	10862.588	48.85	-4.07	74.0	-25.15	Peak	296.00	150	Vertical	Pass
5**	10862.588	39.42	-4.07	54.0	-14.58	AV	296.00	150	Vertical	Pass
6	17939.100	52.81	0.97	74.0	-21.19	Peak	71.00	150	Vertical	Pass
6**	17939.100	43.09	0.97	54.0	-10.91	AV	71.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1079.900	52.87	-18.40	74.0	-21.13	Peak	360.00	150	Horizontal	Pass
1**	1079.900	26.22	-18.40	54.0	-27.78	AV	360.00	150	Horizontal	Pass
2	2812.700	42.76	-10.57	74.0	-31.24	Peak	160.00	150	Horizontal	Pass
2**	2812.700	33.65	-10.57	54.0	-20.35	AV	160.00	150	Horizontal	Pass
3	4266.500	54.34	0.83	74.0	-19.66	Peak	297.00	150	Horizontal	Pass
3**	4266.500	44.54	0.83	54.0	-9.46	AV	297.00	150	Horizontal	Pass
4	5768.750	102.79	3.17	--	82.79	Peak	20.00	150	Horizontal	N/A
4**	5768.750	94.44	3.17	--	94.44	AV	20.00	150	Horizontal	N/A
5	11902.838	49.43	-2.58	74.0	-24.57	Peak	189.00	150	Horizontal	Pass
5**	11902.838	40.02	-2.58	54.0	-13.98	AV	189.00	150	Horizontal	Pass
6	17930.699	51.97	1.09	74.0	-22.03	Peak	360.00	150	Horizontal	Pass
6**	17930.699	42.57	1.09	54.0	-11.43	AV	360.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1080.000	49.57	-18.40	74.0	-24.43	Peak	82.00	150	Vertical	Pass
1**	1080.000	25.70	-18.40	54.0	-28.30	AV	82.00	150	Vertical	Pass
2	2820.300	42.79	-10.80	74.0	-31.21	Peak	92.00	150	Vertical	Pass
2**	2820.300	33.38	-10.80	54.0	-20.62	AV	92.00	150	Vertical	Pass
3	4235.750	53.32	0.40	74.0	-20.68	Peak	0.00	150	Vertical	Pass
3**	4235.750	44.04	0.40	54.0	-9.96	AV	0.00	150	Vertical	Pass
4	5771.250	119.96	3.09	--	88.96	Peak	31.00	150	Vertical	N/A
4**	5771.250	109.85	3.09	--	109.85	AV	31.00	150	Vertical	N/A
5	12505.612	49.49	-2.73	74.0	-24.51	Peak	336.00	150	Vertical	Pass
5**	12505.612	40.62	-2.73	54.0	-13.38	AV	336.00	150	Vertical	Pass
6	17929.912	51.81	1.10	74.0	-22.19	Peak	360.00	150	Vertical	Pass
6**	17929.912	43.51	1.10	54.0	-10.49	AV	360.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1079.800	51.05	-18.39	74.0	-22.95	Peak	344.00	150	Horizontal	Pass
1**	1079.800	33.82	-18.39	54.0	-20.18	AV	344.00	150	Horizontal	Pass
2	2754.900	42.72	-11.11	74.0	-31.28	Peak	192.00	150	Horizontal	Pass
2**	2754.900	33.40	-11.11	54.0	-20.60	AV	192.00	150	Horizontal	Pass
3	4245.250	54.21	0.78	74.0	-19.79	Peak	277.00	150	Horizontal	Pass
3**	4245.250	43.95	0.78	54.0	-10.05	AV	277.00	150	Horizontal	Pass
4	5797.250	103.97	3.30	--	104.97	Peak	1.00	150	Horizontal	N/A
4**	5797.250	95.06	3.30	--	95.06	AV	1.00	150	Horizontal	N/A
5	11525.450	49.07	-4.45	74.0	-24.93	Peak	310.00	150	Horizontal	Pass
5**	11525.450	40.28	-4.45	54.0	-13.72	AV	310.00	150	Horizontal	Pass
6	17917.575	52.13	1.26	74.0	-21.87	Peak	0.00	150	Horizontal	Pass
6**	17917.575	43.11	1.26	54.0	-10.89	AV	0.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1080.000	50.57	-18.40	74.0	-23.43	Peak	30.00	150	Vertical	Pass
1**	1080.000	25.86	-18.40	54.0	-28.14	AV	30.00	150	Vertical	Pass
2	2737.600	42.33	-11.03	74.0	-31.67	Peak	135.00	150	Vertical	Pass
2**	2737.600	32.57	-11.03	54.0	-21.43	AV	135.00	150	Vertical	Pass
3	4184.500	53.09	0.08	74.0	-20.91	Peak	41.00	150	Vertical	Pass
3**	4184.500	43.78	0.08	54.0	-10.22	AV	41.00	150	Vertical	Pass
4	5792.750	120.32	3.31	--	99.32	Peak	21.00	150	Vertical	N/A
4**	5792.750	111.19	3.31	--	111.19	AV	21.00	150	Vertical	N/A
5	11590.050	48.99	-4.52	74.0	-25.01	Peak	39.00	150	Vertical	Pass
5**	11590.050	41.65	-4.52	54.0	-12.35	AV	39.00	150	Vertical	Pass
6	17932.800	51.91	1.06	74.0	-22.09	Peak	351.00	150	Vertical	Pass
6**	17932.800	43.45	1.06	54.0	-10.55	AV	351.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1080.300	51.79	-18.42	74.0	-22.21	Peak	329.00	150	Horizontal	Pass
1**	1080.300	26.97	-18.42	54.0	-27.03	AV	329.00	150	Horizontal	Pass
2	2850.000	43.80	-10.69	74.0	-30.20	Peak	135.00	150	Horizontal	Pass
2**	2850.000	33.93	-10.69	54.0	-20.07	AV	135.00	150	Horizontal	Pass
3	3957.250	53.60	-0.63	74.0	-20.40	Peak	360.00	150	Horizontal	Pass
3**	3957.250	44.25	-0.63	54.0	-9.75	AV	360.00	150	Horizontal	Pass
4	5761.750	96.87	3.04	--	-103.13	Peak	200.00	150	Horizontal	N/A
4**	5761.750	88.87	3.04	--	88.87	AV	200.00	150	Horizontal	N/A
5	11764.375	49.05	-3.49	74.0	-24.95	Peak	315.00	150	Horizontal	Pass
5**	11764.375	39.78	-3.49	54.0	-14.22	AV	315.00	150	Horizontal	Pass
6	17873.476	52.37	1.16	74.0	-21.63	Peak	308.00	150	Horizontal	Pass
6**	17873.476	43.56	1.16	54.0	-10.44	AV	308.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1080.600	47.52	-18.43	74.0	-26.48	Peak	166.00	150	Vertical	Pass
1**	1080.600	27.20	-18.43	54.0	-26.80	AV	166.00	150	Vertical	Pass
2	2810.500	42.15	-10.46	74.0	-31.85	Peak	135.00	150	Vertical	Pass
2**	2810.500	33.70	-10.46	54.0	-20.30	AV	135.00	150	Vertical	Pass
3	4137.250	53.66	0.07	74.0	-20.34	Peak	45.00	150	Vertical	Pass
3**	4137.250	43.92	0.07	54.0	-10.08	AV	45.00	150	Vertical	Pass
4	5763.500	115.12	3.01	--	115.12	Peak	0.00	150	Vertical	N/A
4**	5763.500	106.31	3.01	--	106.31	AV	0.00	150	Vertical	N/A
5	12488.513	49.61	-3.03	74.0	-24.39	Peak	163.00	150	Vertical	Pass
5**	12488.513	39.23	-3.03	54.0	-14.77	AV	163.00	150	Vertical	Pass
6	17924.137	52.73	1.17	74.0	-21.27	Peak	328.00	150	Vertical	Pass
6**	17924.137	42.89	1.17	54.0	-11.11	AV	328.00	150	Vertical	Pass

MIMO

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	1080.500	52.97	-18.42	74.0	-21.03	Peak	3.00	150	Horizontal	Pass
1**	1080.500	36.46	-18.42	54.0	-17.54	AV	3.00	150	Horizontal	Pass
2	2804.400	42.64	-10.65	74.0	-31.36	Peak	238.00	150	Horizontal	Pass
2**	2804.400	33.69	-10.65	54.0	-20.31	AV	238.00	150	Horizontal	Pass
3	5185.500	103.21	2.66	--	-256.79	Peak	360.00	150	Horizontal	N/A
3**	5185.500	96.92	2.66	--	96.92	AV	360.00	150	Horizontal	N/A
4	8305.425	48.75	-4.76	74.0	-25.25	Peak	105.00	150	Horizontal	Pass
4**	8305.425	40.23	-4.76	54.0	-13.77	AV	105.00	150	Horizontal	Pass
5	11893.100	48.97	-2.66	74.0	-25.03	Peak	24.00	150	Horizontal	Pass
5**	11893.100	40.48	-2.66	54.0	-13.52	AV	24.00	150	Horizontal	Pass
6	16107.638	51.29	-1.44	74.0	-22.71	Peak	46.00	150	Horizontal	Pass
6**	16107.638	42.13	-1.44	54.0	-11.87	AV	46.00	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	1079.600	51.53	-18.38	74.0	-22.47	Peak	100.00	150	Vertical	Pass
1**	1079.600	36.34	-18.38	54.0	-17.66	AV	100.00	150	Vertical	Pass
2	1577.300	41.52	-17.15	74.0	-32.48	Peak	139.00	150	Vertical	Pass
2**	1577.300	30.24	-17.15	54.0	-23.76	AV	139.00	150	Vertical	Pass
3	2773.200	42.49	-10.41	74.0	-31.51	Peak	349.00	150	Vertical	Pass
3**	2773.200	33.18	-10.41	54.0	-20.82	AV	349.00	150	Vertical	Pass
4	5183.500	118.89	2.88	--	-194.11	Peak	313.00	150	Vertical	N/A
4**	5183.500	111.68	2.88	--	111.68	AV	313.00	150	Vertical	N/A
5	8301.862	50.02	-4.17	74.0	-23.98	Peak	158.00	150	Vertical	Pass
5**	8301.862	40.51	-4.17	54.0	-13.49	AV	158.00	150	Vertical	Pass
6	15928.088	51.86	-0.57	74.0	-22.14	Peak	157.00	150	Vertical	Pass
6**	15928.088	41.38	-0.57	54.0	-12.62	AV	157.00	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	1080.100	53.28	-18.41	74.0	-20.72	Peak	335.00	150	Horizontal	Pass
1**	1080.100	43.59	-18.41	54.0	-10.41	AV	335.00	150	Horizontal	Pass
2	2767.000	42.09	-10.88	74.0	-31.91	Peak	270.00	150	Horizontal	Pass
2**	2767.000	33.29	-10.88	54.0	-20.71	AV	270.00	150	Horizontal	Pass
3	5222.500	112.52	1.95	--	-247.48	Peak	360.00	150	Horizontal	N/A
3**	5222.500	106.49	1.95	--	106.49	AV	360.00	150	Horizontal	N/A
4	8374.537	48.39	-4.23	74.0	-25.61	Peak	213.00	150	Horizontal	Pass
4**	8374.537	39.86	-4.23	54.0	-14.14	AV	213.00	150	Horizontal	Pass
5	11854.151	48.28	-3.73	74.0	-25.72	Peak	199.00	150	Horizontal	Pass
5**	11854.151	39.60	-3.73	54.0	-14.40	AV	199.00	150	Horizontal	Pass
6	15902.099	51.96	-1.19	74.0	-22.04	Peak	102.00	150	Horizontal	Pass
6**	15902.099	41.60	-1.19	54.0	-12.40	AV	102.00	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	1079.500	49.45	-18.38	74.0	-24.55	Peak	329.00	150	Vertical	Pass
1**	1079.500	27.15	-18.38	54.0	-26.85	AV	329.00	150	Vertical	Pass
2	2779.100	42.05	-10.71	74.0	-31.95	Peak	192.00	150	Vertical	Pass
2**	2779.100	33.09	-10.71	54.0	-20.91	AV	192.00	150	Vertical	Pass
3	5216.000	123.83	2.06	--	-189.17	Peak	313.00	150	Vertical	N/A
3**	5216.000	115.41	2.06	--	115.41	AV	313.00	150	Vertical	N/A
4	8297.588	48.21	-4.27	74.0	-25.79	Peak	91.00	150	Vertical	Pass
4**	8297.588	40.02	-4.27	54.0	-13.98	AV	91.00	150	Vertical	Pass
5	10438.412	56.31	-6.27	68.2	-11.89	Peak	333.00	150	Vertical	Pass
5**	10438.412	46.82	-6.27	--	46.82	AV	333.00	150	Vertical	N/A
6	15654.563	52.79	-3.69	74.0	-21.21	Peak	309.00	150	Vertical	Pass
6**	15654.563	42.59	-3.69	54.0	-11.41	AV	309.00	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	1080.100	55.72	-18.41	74.0	-18.28	Peak	10.00	150	Horizontal	Pass
1**	1080.100	37.10	-18.41	54.0	-16.90	AV	10.00	150	Horizontal	Pass
2	2776.100	41.91	-10.62	74.0	-32.09	Peak	264.00	150	Horizontal	Pass
2**	2776.100	33.28	-10.62	54.0	-20.72	AV	264.00	150	Horizontal	Pass
3	5242.750	113.58	2.51	--	14.58	Peak	99.00	150	Horizontal	N/A
3**	5242.750	104.94	2.51	--	104.94	AV	99.00	150	Horizontal	N/A
4	8321.575	48.05	-4.58	74.0	-25.95	Peak	0.00	150	Horizontal	Pass
4**	8321.575	39.26	-4.58	54.0	-14.74	AV	0.00	150	Horizontal	Pass
5	11837.763	48.96	-3.79	74.0	-25.04	Peak	211.00	150	Horizontal	Pass
5**	11837.763	38.97	-3.79	54.0	-15.03	AV	211.00	150	Horizontal	Pass
6	17902.350	51.73	1.47	74.0	-22.27	Peak	212.00	150	Horizontal	Pass
6**	17902.350	43.05	1.47	54.0	-10.95	AV	212.00	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	1080.600	52.44	-18.43	74.0	-21.56	Peak	161.00	150	Vertical	Pass
1**	1080.600	39.01	-18.43	54.0	-14.99	AV	161.00	150	Vertical	Pass
2	2817.800	42.65	-10.67	74.0	-31.35	Peak	161.00	150	Vertical	Pass
2**	2817.800	33.19	-10.67	54.0	-20.81	AV	161.00	150	Vertical	Pass
3	5235.500	124.05	2.66	--	-189.95	Peak	314.00	150	Vertical	N/A
3**	5235.500	117.22	2.66	--	117.22	AV	314.00	150	Vertical	N/A
4	8300.675	48.05	-4.22	74.0	-25.95	Peak	173.00	150	Vertical	Pass
4**	8300.675	39.86	-4.22	54.0	-14.14	AV	173.00	150	Vertical	Pass
5	10474.276	57.03	-4.98	68.2	-11.17	Peak	350.00	150	Vertical	Pass
5**	10474.276	47.12	-4.98	--	47.12	AV	350.00	150	Vertical	N/A
6	15718.088	51.66	-2.61	74.0	-22.34	Peak	322.00	150	Vertical	Pass
6**	15718.088	44.17	-2.61	54.0	-9.83	AV	322.00	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	1080.200	51.90	-18.41	74.0	-22.10	Peak	35.00	150	Horizontal	Pass
1**	1080.200	26.88	-18.41	54.0	-27.12	AV	35.00	150	Horizontal	Pass
2	2797.500	42.23	-10.75	74.0	-31.77	Peak	270.00	150	Horizontal	Pass
2**	2797.500	33.13	-10.75	54.0	-20.87	AV	270.00	150	Horizontal	Pass
3	5181.250	104.90	2.93	--	-249.10	Peak	354.00	150	Horizontal	N/A
3**	5181.250	97.88	2.93	--	97.88	AV	354.00	150	Horizontal	N/A
4	8218.025	49.31	-4.17	74.0	-24.69	Peak	278.00	150	Horizontal	Pass
4**	8218.025	39.36	-4.17	54.0	-14.64	AV	278.00	150	Horizontal	Pass
5	11906.875	50.31	-2.73	74.0	-23.69	Peak	49.00	150	Horizontal	Pass
5**	11906.875	40.26	-2.73	54.0	-13.74	AV	49.00	150	Horizontal	Pass
6	17856.938	51.59	0.94	74.0	-22.41	Peak	85.00	150	Horizontal	Pass
6**	17856.938	42.08	0.94	54.0	-11.92	AV	85.00	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	1080.000	49.29	-18.40	74.0	-24.71	Peak	87.00	150	Vertical	Pass
1**	1080.000	40.48	-18.40	54.0	-13.52	AV	87.00	150	Vertical	Pass
2	2828.600	42.18	-10.89	74.0	-31.82	Peak	237.00	150	Vertical	Pass
2**	2828.600	33.64	-10.89	54.0	-20.36	AV	237.00	150	Vertical	Pass
3	5176.000	117.92	2.35	--	-195.08	Peak	313.00	150	Vertical	N/A
3**	5176.000	111.10	2.35	--	111.10	AV	313.00	150	Vertical	N/A
4	8308.275	48.76	-4.44	74.0	-25.24	Peak	292.00	150	Vertical	Pass
4**	8308.275	39.45	-4.44	54.0	-14.55	AV	292.00	150	Vertical	Pass
5	10360.750	52.32	-6.43	68.2	-15.88	Peak	333.00	150	Vertical	Pass
5**	10360.750	42.69	-6.43	--	42.69	AV	333.00	150	Vertical	N/A
6	16077.450	51.85	-1.66	74.0	-22.15	Peak	73.00	150	Vertical	Pass
6**	16077.450	41.55	-1.66	54.0	-12.45	AV	73.00	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	1080.300	55.23	-18.42	74.0	-18.77	Peak	0.00	150	Horizontal	Pass
1**	1080.300	26.49	-18.42	54.0	-27.51	AV	0.00	150	Horizontal	Pass
2	2773.600	43.16	-10.46	74.0	-30.84	Peak	199.00	150	Horizontal	Pass
2**	2773.600	34.10	-10.46	54.0	-19.90	AV	199.00	150	Horizontal	Pass
3	5218.750	111.42	2.00	--	111.42	Peak	0.00	150	Horizontal	N/A
3**	5218.750	104.28	2.00	--	104.28	AV	0.00	150	Horizontal	N/A
4	8341.287	48.36	-4.97	74.0	-25.64	Peak	132.00	150	Horizontal	Pass
4**	8341.287	39.20	-4.97	54.0	-14.80	AV	132.00	150	Horizontal	Pass
5	11918.037	49.26	-3.16	74.0	-24.74	Peak	186.00	150	Horizontal	Pass
5**	11918.037	40.30	-3.16	54.0	-13.70	AV	186.00	150	Horizontal	Pass
6	15989.512	51.02	-0.61	74.0	-22.98	Peak	185.00	150	Horizontal	Pass
6**	15989.512	41.96	-0.61	54.0	-12.04	AV	185.00	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	1080.600	52.71	-18.43	74.0	-21.29	Peak	152.00	150	Vertical	Pass
1**	1080.600	40.51	-18.43	54.0	-13.49	AV	152.00	150	Vertical	Pass
2	2833.000	41.70	-10.97	74.0	-32.30	Peak	165.00	150	Vertical	Pass
2**	2833.000	33.22	-10.97	54.0	-20.78	AV	165.00	150	Vertical	Pass
3	5221.250	123.45	1.98	--	116.45	Peak	7.00	150	Vertical	N/A
3**	5221.250	114.94	1.98	--	114.94	AV	7.00	150	Vertical	N/A
4	10441.263	57.04	-6.35	68.2	-11.16	Peak	346.00	150	Vertical	Pass
4**	10441.263	47.10	-6.35	--	47.10	AV	346.00	150	Vertical	N/A
5	11791.213	48.88	-3.58	74.0	-25.12	Peak	279.00	150	Vertical	Pass
5**	11791.213	39.48	-3.58	54.0	-14.52	AV	279.00	150	Vertical	Pass
6	17927.025	52.30	1.14	74.0	-21.70	Peak	4.00	150	Vertical	Pass
6**	17927.025	42.90	1.14	54.0	-11.10	AV	4.00	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	1080.700	49.65	-18.43	74.0	-24.35	Peak	329.00	150	Horizontal	Pass
1**	1080.700	32.09	-18.43	54.0	-21.91	AV	329.00	150	Horizontal	Pass
2	2774.500	43.04	-10.57	74.0	-30.96	Peak	245.00	150	Horizontal	Pass
2**	2774.500	33.26	-10.57	54.0	-20.74	AV	245.00	150	Horizontal	Pass
3	5239.000	113.61	2.64	--	106.61	Peak	7.00	150	Horizontal	N/A
3**	5239.000	105.25	2.64	--	105.25	AV	7.00	150	Horizontal	N/A
4	8391.162	48.51	-4.36	74.0	-25.49	Peak	348.00	150	Horizontal	Pass
4**	8391.162	39.30	-4.36	54.0	-14.70	AV	348.00	150	Horizontal	Pass
5	10480.687	51.29	-4.55	68.2	-16.91	Peak	320.00	150	Horizontal	Pass
5**	10480.687	40.68	-4.55	--	40.68	AV	320.00	150	Horizontal	N/A
6	15953.025	50.99	-0.09	74.0	-23.01	Peak	360.00	150	Horizontal	Pass
6**	15953.025	41.65	-0.09	54.0	-12.35	AV	360.00	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	1080.600	43.72	-18.43	74.0	-30.28	Peak	237.00	150	Vertical	Pass
1**	1080.600	32.40	-18.43	54.0	-21.60	AV	237.00	150	Vertical	Pass
2	2818.300	41.85	-10.69	74.0	-32.15	Peak	0.00	150	Vertical	Pass
2**	2818.300	33.47	-10.69	54.0	-20.53	AV	0.00	150	Vertical	Pass
3	5247.750	122.97	2.39	--	-191.03	Peak	314.00	150	Vertical	N/A
3**	5247.750	115.67	2.39	--	115.67	AV	314.00	150	Vertical	N/A
4	8301.625	48.64	-4.18	74.0	-25.36	Peak	251.00	150	Vertical	Pass
4**	8301.625	40.25	-4.18	54.0	-13.75	AV	251.00	150	Vertical	Pass
5	10476.412	57.99	-4.84	68.2	-10.21	Peak	333.00	150	Vertical	Pass
5**	10476.412	47.95	-4.84	--	47.95	AV	333.00	150	Vertical	N/A
6	15721.500	52.14	-2.56	74.0	-21.86	Peak	323.00	150	Vertical	Pass
6**	15721.500	43.31	-2.56	54.0	-10.69	AV	323.00	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	1079.500	50.26	-18.38	74.0	-23.74	Peak	136.00	150	Horizontal	Pass
1**	1079.500	38.19	-18.38	54.0	-15.81	AV	136.00	150	Horizontal	Pass
2	2762.900	42.14	-11.31	74.0	-31.86	Peak	254.00	150	Horizontal	Pass
2**	2762.900	33.14	-11.31	54.0	-20.86	AV	254.00	150	Horizontal	Pass
3	5179.750	97.21	2.85	--	-262.79	Peak	360.00	150	Horizontal	N/A
3**	5179.750	88.84	2.85	--	88.84	AV	360.00	150	Horizontal	N/A
4	8327.513	48.35	-4.72	74.0	-25.65	Peak	226.00	150	Horizontal	Pass
4**	8327.513	39.17	-4.72	54.0	-14.83	AV	226.00	150	Horizontal	Pass
5	11839.188	48.27	-3.79	74.0	-25.73	Peak	10.00	150	Horizontal	Pass
5**	11839.188	39.39	-3.79	54.0	-14.61	AV	10.00	150	Horizontal	Pass
6	17933.851	52.66	1.04	74.0	-21.34	Peak	75.00	150	Horizontal	Pass
6**	17933.851	43.17	1.04	54.0	-10.83	AV	75.00	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	1079.500	49.78	-18.38	74.0	-24.22	Peak	159.00	150	Vertical	Pass
1**	1079.500	26.90	-18.38	54.0	-27.10	AV	159.00	150	Vertical	Pass
2	2768.100	42.12	-10.86	74.0	-31.88	Peak	199.00	150	Vertical	Pass
2**	2768.100	32.59	-10.86	54.0	-21.41	AV	199.00	150	Vertical	Pass
3	5195.500	112.56	2.40	--	-200.44	Peak	313.00	150	Vertical	N/A
3**	5195.500	103.37	2.40	--	103.37	AV	313.00	150	Vertical	N/A
4	8290.225	49.18	-4.59	74.0	-24.82	Peak	213.00	150	Vertical	Pass
4**	8290.225	39.10	-4.59	54.0	-14.90	AV	213.00	150	Vertical	Pass
5	11906.875	49.38	-2.73	74.0	-24.62	Peak	9.00	150	Vertical	Pass
5**	11906.875	39.67	-2.73	54.0	-14.33	AV	9.00	150	Vertical	Pass
6	17928.600	52.11	1.11	74.0	-21.89	Peak	102.00	150	Vertical	Pass
6**	17928.600	43.14	1.11	54.0	-10.86	AV	102.00	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	1080.300	54.59	-18.42	74.0	-19.41	Peak	0.00	150	Horizontal	Pass
1**	1080.300	27.57	-18.42	54.0	-26.43	AV	0.00	150	Horizontal	Pass
2	2811.000	43.38	-10.48	74.0	-30.62	Peak	288.00	150	Horizontal	Pass
2**	2811.000	33.44	-10.48	54.0	-20.56	AV	288.00	150	Horizontal	Pass
3	5234.250	110.09	2.76	--	102.09	Peak	8.00	150	Horizontal	N/A
3**	5234.250	103.53	2.76	--	103.53	AV	8.00	150	Horizontal	N/A
4	8202.825	49.57	-4.03	74.0	-24.43	Peak	50.00	150	Horizontal	Pass
4**	8202.825	39.41	-4.03	54.0	-14.59	AV	50.00	150	Horizontal	Pass
5	11789.787	48.44	-3.57	74.0	-25.56	Peak	64.00	150	Horizontal	Pass
5**	11789.787	40.17	-3.57	54.0	-13.83	AV	64.00	150	Horizontal	Pass
6	16132.312	51.98	-0.64	74.0	-22.02	Peak	282.00	150	Horizontal	Pass
6**	16132.312	43.08	-0.64	54.0	-10.92	AV	282.00	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	1080.400	52.92	-18.42	74.0	-21.08	Peak	212.00	150	Vertical	Pass
1**	1080.400	33.60	-18.42	54.0	-20.40	AV	212.00	150	Vertical	Pass
2	1595.200	42.08	-17.46	74.0	-31.92	Peak	146.00	150	Vertical	Pass
2**	1595.200	29.49	-17.46	54.0	-24.51	AV	146.00	150	Vertical	Pass
3	5231.750	121.27	2.55	--	-191.73	Peak	313.00	150	Vertical	N/A
3**	5231.750	114.21	2.55	--	114.21	AV	313.00	150	Vertical	N/A
4	8373.588	49.45	-4.34	74.0	-24.55	Peak	278.00	150	Vertical	Pass
4**	8373.588	39.57	-4.34	54.0	-14.43	AV	278.00	150	Vertical	Pass
5	11900.701	49.15	-2.50	74.0	-24.85	Peak	90.00	150	Vertical	Pass
5**	11900.701	40.13	-2.50	54.0	-13.87	AV	90.00	150	Vertical	Pass
6	16135.200	51.78	-0.55	74.0	-22.22	Peak	240.00	150	Vertical	Pass
6**	16135.200	42.68	-0.55	54.0	-11.32	AV	240.00	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	1079.600	55.19	-18.38	74.0	-18.81	Peak	334.00	150	Horizontal	Pass
1**	1079.600	47.75	-18.38	54.0	-6.25	AV	334.00	150	Horizontal	Pass
2	2808.800	43.26	-10.43	74.0	-30.74	Peak	271.00	150	Horizontal	Pass
2**	2808.800	34.21	-10.43	54.0	-19.79	AV	271.00	150	Horizontal	Pass
3	5177.000	105.07	2.40	--	6.07	Peak	99.00	150	Horizontal	N/A
3**	5177.000	96.76	2.40	--	96.76	AV	99.00	150	Horizontal	N/A
4	8302.338	48.57	-4.15	74.0	-25.43	Peak	90.00	150	Horizontal	Pass
4**	8302.338	39.75	-4.15	54.0	-14.25	AV	90.00	150	Horizontal	Pass
5	11609.050	49.06	-4.61	74.0	-24.94	Peak	305.00	150	Horizontal	Pass
5**	11609.050	39.46	-4.61	54.0	-14.54	AV	305.00	150	Horizontal	Pass
6	17930.437	52.16	1.09	74.0	-21.84	Peak	337.00	150	Horizontal	Pass
6**	17930.437	42.58	1.09	54.0	-11.42	AV	337.00	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	1079.700	50.05	-18.39	74.0	-23.95	Peak	142.00	150	Vertical	Pass
1**	1079.700	37.29	-18.39	54.0	-16.71	AV	142.00	150	Vertical	Pass
2	1594.800	44.79	-17.43	74.0	-29.21	Peak	149.00	150	Vertical	Pass
2**	1594.800	36.62	-17.43	54.0	-17.38	AV	149.00	150	Vertical	Pass
3	5183.250	120.69	2.92	--	-193.31	Peak	314.00	150	Vertical	N/A
3**	5183.250	113.06	2.92	--	113.06	AV	314.00	150	Vertical	N/A
4	8312.550	48.59	-4.80	74.0	-25.41	Peak	160.00	150	Vertical	Pass
4**	8312.550	39.04	-4.80	54.0	-14.96	AV	160.00	150	Vertical	Pass
5	10364.787	51.60	-6.31	68.2	-16.60	Peak	321.00	150	Vertical	Pass
5**	10364.787	42.08	-6.31	--	42.08	AV	321.00	150	Vertical	N/A
6	15918.900	51.93	-0.79	74.0	-22.07	Peak	142.00	150	Vertical	Pass
6**	15918.900	41.90	-0.79	54.0	-12.10	AV	142.00	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	1079.900	55.71	-18.40	74.0	-18.29	Peak	322.00	150	Horizontal	Pass
1**	1079.900	26.79	-18.40	54.0	-27.21	AV	322.00	150	Horizontal	Pass
2	2799.900	42.76	-10.72	74.0	-31.24	Peak	302.00	150	Horizontal	Pass
2**	2799.900	33.64	-10.72	54.0	-20.36	AV	302.00	150	Horizontal	Pass
3	5219.000	111.49	2.01	--	106.49	Peak	5.00	150	Horizontal	N/A
3**	5219.000	104.15	2.01	--	104.15	AV	5.00	150	Horizontal	N/A
4	8302.813	48.25	-4.25	74.0	-25.75	Peak	360.00	150	Horizontal	Pass
4**	8302.813	39.68	-4.25	54.0	-14.32	AV	360.00	150	Horizontal	Pass
5	12159.100	48.11	-3.48	74.0	-25.89	Peak	306.00	150	Horizontal	Pass
5**	12159.100	39.00	-3.48	54.0	-15.00	AV	306.00	150	Horizontal	Pass
6	16001.325	51.19	-0.78	74.0	-22.81	Peak	101.00	150	Horizontal	Pass
6**	16001.325	43.22	-0.78	54.0	-10.78	AV	101.00	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	1080.300	54.21	-18.42	74.0	-19.79	Peak	162.00	150	Vertical	Pass
1**	1080.300	41.86	-18.42	54.0	-12.14	AV	162.00	150	Vertical	Pass
2	2772.100	41.85	-10.70	74.0	-32.15	Peak	252.00	150	Vertical	Pass
2**	2772.100	32.14	-10.70	54.0	-21.86	AV	252.00	150	Vertical	Pass
3	5214.750	122.87	2.25	--	-190.13	Peak	313.00	150	Vertical	N/A
3**	5214.750	114.82	2.25	--	114.82	AV	313.00	150	Vertical	N/A
4	8329.650	48.98	-4.83	74.0	-25.02	Peak	360.00	150	Vertical	Pass
4**	8329.650	39.88	-4.83	54.0	-14.12	AV	360.00	150	Vertical	Pass
5	10441.975	56.71	-6.37	68.2	-11.49	Peak	348.00	150	Vertical	Pass
5**	10441.975	48.40	-6.37	--	48.40	AV	348.00	150	Vertical	N/A
6	15662.701	51.58	-3.54	74.0	-22.42	Peak	61.00	150	Vertical	Pass
6**	15662.701	42.89	-3.54	54.0	-11.11	AV	61.00	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	1329.200	42.17	-17.32	74.0	-31.83	Peak	220.00	150	Horizontal	Pass
1**	1329.200	28.33	-17.32	54.0	-25.67	AV	220.00	150	Horizontal	Pass
2	2369.300	41.71	-13.09	74.0	-32.29	Peak	181.00	150	Horizontal	Pass
2**	2369.300	32.90	-13.09	54.0	-21.10	AV	181.00	150	Horizontal	Pass
3	5236.750	113.52	2.61	--	17.52	Peak	96.00	150	Horizontal	N/A
3**	5236.750	104.68	2.61	--	104.68	AV	96.00	150	Horizontal	N/A
4	8140.600	48.94	-4.16	74.0	-25.06	Peak	226.00	150	Horizontal	Pass
4**	8140.600	39.17	-4.16	54.0	-14.83	AV	226.00	150	Horizontal	Pass
5	11513.099	49.29	-4.09	74.0	-24.71	Peak	186.00	150	Horizontal	Pass
5**	11513.099	40.10	-4.09	54.0	-13.90	AV	186.00	150	Horizontal	Pass
6	17895.526	52.06	1.44	74.0	-21.94	Peak	322.00	150	Horizontal	Pass
6**	17895.526	42.73	1.44	54.0	-11.27	AV	322.00	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	1056.100	39.35	-18.34	74.0	-34.65	Peak	217.00	150	Vertical	Pass
1**	1056.100	26.25	-18.34	54.0	-27.75	AV	217.00	150	Vertical	Pass
2	2875.000	42.61	-9.73	74.0	-31.39	Peak	356.00	150	Vertical	Pass
2**	2875.000	34.03	-9.73	54.0	-19.97	AV	356.00	150	Vertical	Pass
3	5241.000	124.73	2.62	--	-187.27	Peak	315.00	150	Vertical	N/A
3**	5241.000	117.11	2.62	--	117.11	AV	315.00	150	Vertical	N/A
4	8479.037	48.59	-4.58	74.0	-25.41	Peak	308.00	150	Vertical	Pass
4**	8479.037	38.51	-4.58	54.0	-15.49	AV	308.00	150	Vertical	Pass
5	10487.228	56.61	-4.11	68.2	-11.59	Peak	313.00	150	Vertical	Pass
5**	10487.228	46.38	-4.11	--	46.38	AV	313.00	150	Vertical	N/A
6	17931.489	52.47	1.08	74.0	-21.53	Peak	0.00	150	Vertical	Pass
6**	17931.489	43.56	1.08	54.0	-10.44	AV	0.00	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	1080.100	55.59	-18.41	74.0	-18.41	Peak	0.00	150	Horizontal	Pass
1**	1080.100	47.24	-18.41	54.0	-6.76	AV	0.00	150	Horizontal	Pass
2	2817.900	43.12	-10.67	74.0	-30.88	Peak	223.00	150	Horizontal	Pass
2**	2817.900	33.50	-10.67	54.0	-20.50	AV	223.00	150	Horizontal	Pass
3	5185.000	98.28	2.66	--	-261.72	Peak	360.00	150	Horizontal	N/A
3**	5185.000	89.52	2.66	--	89.52	AV	360.00	150	Horizontal	N/A
4	8376.912	48.08	-4.33	74.0	-25.92	Peak	158.00	150	Horizontal	Pass
4**	8376.912	39.82	-4.33	54.0	-14.18	AV	158.00	150	Horizontal	Pass
5	11694.788	48.57	-3.93	74.0	-25.43	Peak	252.00	150	Horizontal	Pass
5**	11694.788	39.34	-3.93	54.0	-14.66	AV	252.00	150	Horizontal	Pass
6	17849.324	52.18	0.85	74.0	-21.82	Peak	199.00	150	Horizontal	Pass
6**	17849.324	42.49	0.85	54.0	-11.51	AV	199.00	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	1079.600	51.81	-18.38	74.0	-22.19	Peak	103.00	150	Vertical	Pass
1**	1079.600	26.57	-18.38	54.0	-27.43	AV	103.00	150	Vertical	Pass
2	2329.400	42.84	-12.84	74.0	-31.16	Peak	312.00	150	Vertical	Pass
2**	2329.400	32.24	-12.84	54.0	-21.76	AV	312.00	150	Vertical	Pass
3	5191.500	110.98	2.54	--	-202.02	Peak	313.00	150	Vertical	N/A
3**	5191.500	104.61	2.54	--	104.61	AV	313.00	150	Vertical	N/A
4	8074.575	49.53	-3.51	74.0	-24.47	Peak	360.00	150	Vertical	Pass
4**	8074.575	40.43	-3.51	54.0	-13.57	AV	360.00	150	Vertical	Pass
5	11904.500	48.85	-2.64	74.0	-25.15	Peak	225.00	150	Vertical	Pass
5**	11904.500	40.17	-2.64	54.0	-13.83	AV	225.00	150	Vertical	Pass
6	17797.614	52.34	0.69	74.0	-21.66	Peak	116.00	150	Vertical	Pass
6**	17797.614	42.23	0.69	54.0	-11.77	AV	116.00	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	1079.800	54.91	-18.39	74.0	-19.09	Peak	11.00	150	Horizontal	Pass
1**	1079.800	47.88	-18.39	54.0	-6.12	AV	11.00	150	Horizontal	Pass
2	2771.300	42.51	-10.92	74.0	-31.49	Peak	237.00	150	Horizontal	Pass
2**	2771.300	33.36	-10.92	54.0	-20.64	AV	237.00	150	Horizontal	Pass
3	5238.750	110.30	2.63	--	95.30	Peak	15.00	150	Horizontal	N/A
3**	5238.750	103.52	2.63	--	103.52	AV	15.00	150	Horizontal	N/A
4	8258.875	49.40	-4.78	74.0	-24.60	Peak	306.00	150	Horizontal	Pass
4**	8258.875	38.78	-4.78	54.0	-15.22	AV	306.00	150	Horizontal	Pass
5	11891.200	48.95	-2.71	74.0	-25.05	Peak	75.00	150	Horizontal	Pass
5**	11891.200	38.92	-2.71	54.0	-15.08	AV	75.00	150	Horizontal	Pass
6	16137.037	51.66	-0.49	74.0	-22.34	Peak	212.00	150	Horizontal	Pass
6**	16137.037	42.30	-0.49	54.0	-11.70	AV	212.00	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	1080.600	48.73	-18.43	74.0	-25.27	Peak	150.00	150	Vertical	Pass
1**	1080.600	25.85	-18.43	54.0	-28.15	AV	150.00	150	Vertical	Pass
2	2704.500	43.25	-10.90	74.0	-30.75	Peak	311.00	150	Vertical	Pass
2**	2704.500	31.84	-10.90	54.0	-22.16	AV	311.00	150	Vertical	Pass
3	5226.750	121.39	1.96	--	-201.61	Peak	323.00	150	Vertical	N/A
3**	5226.750	113.35	1.96	--	113.35	AV	323.00	150	Vertical	N/A
4	8311.125	49.62	-4.69	74.0	-24.38	Peak	199.00	150	Vertical	Pass
4**	8311.125	40.28	-4.69	54.0	-13.72	AV	199.00	150	Vertical	Pass
5	10443.875	54.25	-6.42	68.2	-13.95	Peak	348.00	150	Vertical	Pass
5**	10443.875	43.29	-6.42	--	43.29	AV	348.00	150	Vertical	N/A
6	15927.037	51.86	-0.59	74.0	-22.14	Peak	33.00	150	Vertical	Pass
6**	15927.037	42.51	-0.59	54.0	-11.49	AV	33.00	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	1079.700	49.77	-18.39	74.0	-24.23	Peak	141.00	150	Horizontal	Pass
1**	1079.700	26.99	-18.39	54.0	-27.01	AV	141.00	150	Horizontal	Pass
2	2776.800	42.20	-10.56	74.0	-31.80	Peak	348.00	150	Horizontal	Pass
2**	2776.800	33.82	-10.56	54.0	-20.18	AV	348.00	150	Horizontal	Pass
3	5197.250	93.02	2.35	--	-1.98	Peak	95.00	150	Horizontal	N/A
3**	5197.250	84.88	2.35	--	84.88	AV	95.00	150	Horizontal	N/A
4	8293.550	48.47	-4.28	74.0	-25.53	Peak	360.00	150	Horizontal	Pass
4**	8293.550	39.54	-4.28	54.0	-14.46	AV	360.00	150	Horizontal	Pass
5	11759.625	49.49	-3.48	74.0	-24.51	Peak	279.00	150	Horizontal	Pass
5**	11759.625	39.14	-3.48	54.0	-14.86	AV	279.00	150	Horizontal	Pass
6	17816.775	52.04	0.73	74.0	-21.96	Peak	282.00	150	Horizontal	Pass
6**	17816.775	43.02	0.73	54.0	-10.98	AV	282.00	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	1080.300	49.93	-18.42	74.0	-24.07	Peak	145.00	150	Vertical	Pass
1**	1080.300	25.95	-18.42	54.0	-28.05	AV	145.00	150	Vertical	Pass
2	2825.000	42.90	-10.82	74.0	-31.10	Peak	194.00	150	Vertical	Pass
2**	2825.000	34.34	-10.82	54.0	-19.66	AV	194.00	150	Vertical	Pass
3	5191.750	108.74	2.54	--	-214.26	Peak	323.00	150	Vertical	N/A
3**	5191.750	99.26	2.54	--	99.26	AV	323.00	150	Vertical	N/A
4	8327.513	48.85	-4.72	74.0	-25.15	Peak	238.00	150	Vertical	Pass
4**	8327.513	39.47	-4.72	54.0	-14.53	AV	238.00	150	Vertical	Pass
5	11812.825	48.75	-3.67	74.0	-25.25	Peak	252.00	150	Vertical	Pass
5**	11812.825	39.07	-3.67	54.0	-14.93	AV	252.00	150	Vertical	Pass
6	15942.787	51.77	-0.22	74.0	-22.23	Peak	241.00	150	Vertical	Pass
6**	15942.787	41.92	-0.22	54.0	-12.08	AV	241.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1080.300	50.02	-18.42	74.0	-23.98	Peak	22.00	150	Horizontal	Pass
1**	1080.300	36.64	-18.42	54.0	-17.36	AV	22.00	150	Horizontal	Pass
2	2798.200	43.56	-10.76	74.0	-30.44	Peak	240.00	150	Horizontal	Pass
2**	2798.200	33.21	-10.76	54.0	-20.79	AV	240.00	150	Horizontal	Pass
3	5175.750	105.16	2.38	--	5.16	Peak	100.00	150	Horizontal	N/A
3**	5175.750	97.53	2.38	--	97.53	AV	100.00	150	Horizontal	N/A
4	8314.450	48.52	-4.89	74.0	-25.48	Peak	23.00	150	Horizontal	Pass
4**	8314.450	38.95	-4.89	54.0	-15.05	AV	23.00	150	Horizontal	Pass
5	11898.087	49.57	-2.53	74.0	-24.43	Peak	50.00	150	Horizontal	Pass
5**	11898.087	40.06	-2.53	54.0	-13.94	AV	50.00	150	Horizontal	Pass
6	17917.313	52.13	1.27	74.0	-21.87	Peak	60.00	150	Horizontal	Pass
6**	17917.313	43.31	1.27	54.0	-10.69	AV	60.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1079.500	47.68	-18.38	74.0	-26.32	Peak	141.00	150	Vertical	Pass
1**	1079.500	40.60	-18.38	54.0	-13.40	AV	141.00	150	Vertical	Pass
2	2774.100	41.85	-10.52	74.0	-32.15	Peak	304.00	150	Vertical	Pass
2**	2774.100	32.97	-10.52	54.0	-21.03	AV	304.00	150	Vertical	Pass
3	5181.500	119.63	2.94	--	-203.37	Peak	323.00	150	Vertical	N/A
3**	5181.500	110.46	2.94	--	110.46	AV	323.00	150	Vertical	N/A
4	8299.725	48.76	-4.24	74.0	-25.24	Peak	64.00	150	Vertical	Pass
4**	8299.725	40.00	-4.24	54.0	-14.00	AV	64.00	150	Vertical	Pass
5	10359.800	50.88	-6.46	68.2	-17.32	Peak	320.00	150	Vertical	Pass
5**	10359.800	42.31	-6.46	--	42.31	AV	320.00	150	Vertical	N/A
6	17923.875	52.29	1.18	74.0	-21.71	Peak	227.00	150	Vertical	Pass
6**	17923.875	43.28	1.18	54.0	-10.72	AV	227.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1080.400	53.72	-18.42	74.0	-20.28	Peak	0.00	150	Horizontal	Pass
1**	1080.400	26.25	-18.42	54.0	-27.75	AV	0.00	150	Horizontal	Pass
2	2759.300	43.57	-11.11	74.0	-30.43	Peak	157.00	150	Horizontal	Pass
2**	2759.300	33.79	-11.11	54.0	-20.21	AV	157.00	150	Horizontal	Pass
3	5219.000	113.44	2.01	--	113.44	Peak	0.00	150	Horizontal	N/A
3**	5219.000	104.28	2.01	--	104.28	AV	0.00	150	Horizontal	N/A
4	8215.412	48.85	-4.11	74.0	-25.15	Peak	0.00	150	Horizontal	Pass
4**	8215.412	40.32	-4.11	54.0	-13.68	AV	0.00	150	Horizontal	Pass
5	11912.337	49.48	-2.94	74.0	-24.52	Peak	107.00	150	Horizontal	Pass
5**	11912.337	40.35	-2.94	54.0	-13.65	AV	107.00	150	Horizontal	Pass
6	17911.800	52.61	1.34	74.0	-21.39	Peak	360.00	150	Horizontal	Pass
6**	17911.800	42.85	1.34	54.0	-11.15	AV	360.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1080.300	50.32	-18.42	74.0	-23.68	Peak	165.00	150	Vertical	Pass
1**	1080.300	27.10	-18.42	54.0	-26.90	AV	165.00	150	Vertical	Pass
2	2761.700	41.80	-11.23	74.0	-32.20	Peak	174.00	150	Vertical	Pass
2**	2761.700	33.13	-11.23	54.0	-20.87	AV	174.00	150	Vertical	Pass
3	5219.000	123.19	2.01	--	-169.81	Peak	293.00	150	Vertical	N/A
3**	5219.000	115.44	2.01	--	115.44	AV	293.00	150	Vertical	N/A
4	8301.150	48.76	-4.20	74.0	-25.24	Peak	293.00	150	Vertical	Pass
4**	8301.150	39.86	-4.20	54.0	-14.14	AV	293.00	150	Vertical	Pass
5	10445.062	56.54	-6.46	68.2	-11.66	Peak	321.00	150	Vertical	Pass
5**	10445.062	47.02	-6.46	--	47.02	AV	321.00	150	Vertical	N/A
6	15651.412	53.23	-3.75	74.0	-20.77	Peak	60.00	150	Vertical	Pass
6**	15651.412	41.58	-3.75	54.0	-12.42	AV	60.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1080.400	52.54	-18.42	74.0	-21.46	Peak	336.00	150	Horizontal	Pass
1**	1080.400	44.97	-18.42	54.0	-9.03	AV	336.00	150	Horizontal	Pass
2	2813.000	42.84	-10.59	74.0	-31.16	Peak	94.00	150	Horizontal	Pass
2**	2813.000	34.33	-10.59	54.0	-19.67	AV	94.00	150	Horizontal	Pass
3	5244.500	113.83	2.41	--	-246.17	Peak	360.00	150	Horizontal	N/A
3**	5244.500	104.69	2.41	--	104.69	AV	360.00	150	Horizontal	N/A
4	8285.713	49.38	-4.51	74.0	-24.62	Peak	63.00	150	Horizontal	Pass
4**	8285.713	39.35	-4.51	54.0	-14.65	AV	63.00	150	Horizontal	Pass
5	11846.313	49.19	-3.83	74.0	-24.81	Peak	253.00	150	Horizontal	Pass
5**	11846.313	39.25	-3.83	54.0	-14.75	AV	253.00	150	Horizontal	Pass
6	15921.787	51.25	-0.72	74.0	-22.75	Peak	5.00	150	Horizontal	Pass
6**	15921.787	42.00	-0.72	54.0	-12.00	AV	5.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1080.400	51.91	-18.42	74.0	-22.09	Peak	108.00	150	Vertical	Pass
1**	1080.400	34.08	-18.42	54.0	-19.92	AV	108.00	150	Vertical	Pass
2	2763.800	42.16	-11.31	74.0	-31.84	Peak	208.00	150	Vertical	Pass
2**	2763.800	32.47	-11.31	54.0	-21.53	AV	208.00	150	Vertical	Pass
3	5235.000	125.15	2.70	--	-165.85	Peak	291.00	150	Vertical	N/A
3**	5235.000	114.55	2.70	--	114.55	AV	291.00	150	Vertical	N/A
4	8282.150	48.38	-4.94	74.0	-25.62	Peak	173.00	150	Vertical	Pass
4**	8282.150	39.38	-4.94	54.0	-14.62	AV	173.00	150	Vertical	Pass
5	10487.338	56.65	-4.11	68.2	-11.55	Peak	335.00	150	Vertical	Pass
5**	10487.338	46.41	-4.11	--	46.41	AV	335.00	150	Vertical	N/A
6	15718.612	52.36	-2.60	74.0	-21.64	Peak	308.00	150	Vertical	Pass
6**	15718.612	43.90	-2.60	54.0	-10.10	AV	308.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1080.000	58.10	-18.40	74.0	-15.90	Peak	331.00	150	Horizontal	Pass
1**	1080.000	50.43	-18.40	54.0	-3.57	AV	331.00	150	Horizontal	Pass
2	2786.700	45.56	-11.12	74.0	-28.44	Peak	247.00	150	Horizontal	Pass
2**	2786.700	33.25	-11.12	54.0	-20.75	AV	247.00	150	Horizontal	Pass
3	5199.250	97.50	2.39	--	97.50	Peak	0.00	150	Horizontal	N/A
3**	5199.250	88.47	2.39	--	88.47	AV	0.00	150	Horizontal	N/A
4	8301.625	48.59	-4.18	74.0	-25.41	Peak	318.00	150	Horizontal	Pass
4**	8301.625	40.31	-4.18	54.0	-13.69	AV	318.00	150	Horizontal	Pass
5	11766.988	49.10	-3.50	74.0	-24.90	Peak	224.00	150	Horizontal	Pass
5**	11766.988	40.04	-3.50	54.0	-13.96	AV	224.00	150	Horizontal	Pass
6	15936.224	51.77	-0.37	74.0	-22.23	Peak	360.00	150	Horizontal	Pass
6**	15936.224	42.67	-0.37	54.0	-11.33	AV	360.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1080.100	53.91	-18.41	74.0	-20.09	Peak	48.00	150	Vertical	Pass
1**	1080.100	26.17	-18.41	54.0	-27.83	AV	48.00	150	Vertical	Pass
2	2797.900	43.18	-10.75	74.0	-30.82	Peak	233.00	150	Vertical	Pass
2**	2797.900	32.89	-10.75	54.0	-21.11	AV	233.00	150	Vertical	Pass
3	5186.750	114.20	2.67	--	-207.80	Peak	322.00	150	Vertical	N/A
3**	5186.750	104.20	2.67	--	104.20	AV	322.00	150	Vertical	N/A
4	8346.750	48.28	-4.72	74.0	-25.72	Peak	131.00	150	Vertical	Pass
4**	8346.750	39.69	-4.72	54.0	-14.31	AV	131.00	150	Vertical	Pass
5	11755.825	48.81	-3.46	74.0	-25.19	Peak	333.00	150	Vertical	Pass
5**	11755.825	40.24	-3.46	54.0	-13.76	AV	333.00	150	Vertical	Pass
6	17934.901	51.84	1.03	74.0	-22.16	Peak	46.00	150	Vertical	Pass
6**	17934.901	43.25	1.03	54.0	-10.75	AV	46.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1080.500	51.91	-18.42	74.0	-22.09	Peak	286.00	150	Horizontal	Pass
1**	1080.500	30.93	-18.42	54.0	-23.07	AV	286.00	150	Horizontal	Pass
2	2795.300	44.28	-10.72	74.0	-29.72	Peak	264.00	150	Horizontal	Pass
2**	2795.300	32.93	-10.72	54.0	-21.07	AV	264.00	150	Horizontal	Pass
3	5239.750	110.65	2.65	--	-249.35	Peak	360.00	150	Horizontal	N/A
3**	5239.750	101.39	2.65	--	101.39	AV	360.00	150	Horizontal	N/A
4	8324.188	48.47	-4.84	74.0	-25.53	Peak	360.00	150	Horizontal	Pass
4**	8324.188	39.55	-4.84	54.0	-14.45	AV	360.00	150	Horizontal	Pass
5	11906.400	49.54	-2.72	74.0	-24.46	Peak	199.00	150	Horizontal	Pass
5**	11906.400	40.60	-2.72	54.0	-13.40	AV	199.00	150	Horizontal	Pass
6	17889.749	52.26	1.37	74.0	-21.74	Peak	19.00	150	Horizontal	Pass
6**	17889.749	44.30	1.37	54.0	-9.70	AV	19.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1079.900	52.81	-18.40	74.0	-21.19	Peak	148.00	150	Vertical	Pass
1**	1079.900	25.95	-18.40	54.0	-28.05	AV	148.00	150	Vertical	Pass
2	2818.500	42.28	-10.70	74.0	-31.72	Peak	291.00	150	Vertical	Pass
2**	2818.500	32.96	-10.70	54.0	-21.04	AV	291.00	150	Vertical	Pass
3	5237.000	121.12	2.61	--	-198.88	Peak	320.00	150	Vertical	N/A
3**	5237.000	113.31	2.61	--	113.31	AV	320.00	150	Vertical	N/A
4	8249.138	49.56	-4.61	74.0	-24.44	Peak	238.00	150	Vertical	Pass
4**	8249.138	39.48	-4.61	54.0	-14.52	AV	238.00	150	Vertical	Pass
5	10478.075	53.57	-4.73	68.2	-14.63	Peak	332.00	150	Vertical	Pass
5**	10478.075	44.42	-4.73	--	44.42	AV	332.00	150	Vertical	N/A
6	15944.100	51.38	-0.18	74.0	-22.62	Peak	2.00	150	Vertical	Pass
6**	15944.100	42.11	-0.18	54.0	-11.89	AV	2.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1080.300	52.03	-18.42	74.0	-21.97	Peak	201.00	150	Horizontal	Pass
1**	1080.300	27.07	-18.42	54.0	-26.93	AV	201.00	150	Horizontal	Pass
2	2818.400	44.17	-10.70	74.0	-29.83	Peak	270.00	150	Horizontal	Pass
2**	2818.400	34.04	-10.70	54.0	-19.96	AV	270.00	150	Horizontal	Pass
3	5206.500	106.91	2.41	--	-210.09	Peak	317.00	150	Horizontal	N/A
3**	5206.500	99.43	2.41	--	99.43	AV	317.00	150	Horizontal	N/A
4	8373.112	48.10	-4.40	74.0	-25.90	Peak	117.00	150	Horizontal	Pass
4**	8373.112	40.58	-4.40	54.0	-13.42	AV	117.00	150	Horizontal	Pass
5	11894.762	48.86	-2.62	74.0	-25.14	Peak	0.00	150	Horizontal	Pass
5**	11894.762	39.83	-2.62	54.0	-14.17	AV	0.00	150	Horizontal	Pass
6	17883.974	52.28	1.29	74.0	-21.72	Peak	198.00	150	Horizontal	Pass
6**	17883.974	42.21	1.29	54.0	-11.79	AV	198.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1079.800	48.70	-18.39	74.0	-25.30	Peak	141.00	150	Vertical	Pass
1**	1079.800	34.10	-18.39	54.0	-19.90	AV	141.00	150	Vertical	Pass
2	2777.600	42.86	-10.54	74.0	-31.14	Peak	266.00	150	Vertical	Pass
2**	2777.600	34.64	-10.54	54.0	-19.36	AV	266.00	150	Vertical	Pass
3	5225.250	108.65	1.97	--	-210.35	Peak	319.00	150	Vertical	N/A
3**	5225.250	98.11	1.97	--	98.11	AV	319.00	150	Vertical	N/A
4	8212.325	49.28	-4.20	74.0	-24.72	Peak	239.00	150	Vertical	Pass
4**	8212.325	39.03	-4.20	54.0	-14.97	AV	239.00	150	Vertical	Pass
5	11812.825	49.11	-3.67	74.0	-24.89	Peak	360.00	150	Vertical	Pass
5**	11812.825	39.03	-3.67	54.0	-14.97	AV	360.00	150	Vertical	Pass
6	16131.787	52.45	-0.66	74.0	-21.55	Peak	267.00	150	Vertical	Pass
6**	16131.787	42.45	-0.66	54.0	-11.55	AV	267.00	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	1079.600	54.49	-18.38	74.0	-19.51	Peak	360.00	150	Horizontal	Pass
1**	1079.600	40.96	-18.38	54.0	-13.04	AV	360.00	150	Horizontal	Pass
2	2808.200	43.33	-10.41	74.0	-30.67	Peak	122.00	150	Horizontal	Pass
2**	2808.200	35.23	-10.41	54.0	-18.77	AV	122.00	150	Horizontal	Pass
3	5742.500	109.34	3.54	--	93.34	Peak	16.00	150	Horizontal	N/A
3**	5742.500	102.32	3.54	--	102.32	AV	16.00	150	Horizontal	N/A
4	8326.325	48.58	-5.11	74.0	-25.42	Peak	94.00	150	Horizontal	Pass
4**	8326.325	39.02	-5.11	54.0	-14.98	AV	94.00	150	Horizontal	Pass
5	11529.012	48.79	-4.56	74.0	-25.21	Peak	0.00	150	Horizontal	Pass
5**	11529.012	39.21	-4.56	54.0	-14.79	AV	0.00	150	Horizontal	Pass
6	16060.387	51.92	-1.64	74.0	-22.08	Peak	245.00	150	Horizontal	Pass
6**	16060.387	42.72	-1.64	54.0	-11.28	AV	245.00	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	1080.100	53.07	-18.41	74.0	-20.93	Peak	23.00	150	Vertical	Pass
1**	1080.100	42.21	-18.41	54.0	-11.79	AV	23.00	150	Vertical	Pass
2	2822.200	41.85	-10.90	74.0	-32.15	Peak	167.00	150	Vertical	Pass
2**	2822.200	33.59	-10.90	54.0	-20.41	AV	167.00	150	Vertical	Pass
3	5742.000	123.75	3.58	--	106.75	Peak	17.00	150	Vertical	N/A
3**	5742.000	116.10	3.58	--	116.10	AV	17.00	150	Vertical	N/A
4	8297.112	48.79	-4.28	74.0	-25.21	Peak	360.00	150	Vertical	Pass
4**	8297.112	39.54	-4.28	54.0	-14.46	AV	360.00	150	Vertical	Pass
5	11496.950	54.16	-3.85	74.0	-19.84	Peak	0.00	150	Vertical	Pass
5**	11496.950	49.53	-3.85	54.0	-4.47	AV	0.00	150	Vertical	Pass
6	17233.238	58.52	-0.05	68.2	-9.68	Peak	360.00	150	Vertical	Pass
6**	17233.238	45.82	-0.05	--	45.82	AV	360.00	150	Vertical	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1080.100	57.26	-18.41	74.0	-16.74	Peak	299.00	150	Horizontal	Pass
1**	1080.100	40.85	-18.41	54.0	-13.15	AV	299.00	150	Horizontal	Pass
2	2828.400	42.14	-10.88	74.0	-31.86	Peak	220.00	150	Horizontal	Pass
2**	2828.400	33.85	-10.88	54.0	-20.15	AV	220.00	150	Horizontal	Pass
3	5778.750	107.72	3.11	--	-205.28	Peak	313.00	150	Horizontal	N/A
3**	5778.750	100.12	3.11	--	100.12	AV	313.00	150	Horizontal	N/A
4	8216.600	49.19	-4.02	74.0	-24.81	Peak	242.00	150	Horizontal	Pass
4**	8216.600	40.56	-4.02	54.0	-13.44	AV	242.00	150	Horizontal	Pass
5	11768.412	48.92	-3.50	74.0	-25.08	Peak	202.00	150	Horizontal	Pass
5**	11768.412	39.09	-3.50	54.0	-14.91	AV	202.00	150	Horizontal	Pass
6	17357.400	53.20	0.12	68.2	-15.00	Peak	312.00	150	Horizontal	Pass
6**	17357.400	43.97	0.12	--	43.97	AV	312.00	150	Horizontal	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1080.200	53.43	-18.41	74.0	-20.57	Peak	156.00	150	Vertical	Pass
1**	1080.200	41.89	-18.41	54.0	-12.11	AV	156.00	150	Vertical	Pass
2	2777.000	43.11	-10.55	74.0	-30.89	Peak	344.00	150	Vertical	Pass
2**	2777.000	32.57	-10.55	54.0	-21.43	AV	344.00	150	Vertical	Pass
3	5785.500	123.53	2.91	--	107.53	Peak	16.00	150	Vertical	N/A
3**	5785.500	115.25	2.91	--	115.25	AV	16.00	150	Vertical	N/A
4	8294.025	48.24	-4.24	74.0	-25.76	Peak	324.00	150	Vertical	Pass
4**	8294.025	40.09	-4.24	54.0	-13.91	AV	324.00	150	Vertical	Pass
5	11565.587	48.35	-4.92	74.0	-25.65	Peak	310.00	150	Vertical	Pass
5**	11565.587	40.34	-4.92	54.0	-13.66	AV	310.00	150	Vertical	Pass
6	17367.114	55.49	-0.04	68.2	-12.71	Peak	360.00	150	Vertical	Pass
6**	17367.114	46.59	-0.04	--	46.59	AV	360.00	150	Vertical	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1079.600	56.04	-18.38	74.0	-17.96	Peak	279.00	150	Horizontal	Pass
1**	1079.600	38.36	-18.38	54.0	-15.64	AV	279.00	150	Horizontal	Pass
2	2815.700	42.82	-10.67	74.0	-31.18	Peak	161.00	150	Horizontal	Pass
2**	2815.700	33.27	-10.67	54.0	-20.73	AV	161.00	150	Horizontal	Pass
3	5828.500	109.02	3.36	--	-250.98	Peak	360.00	150	Horizontal	N/A
3**	5828.500	101.82	3.36	--	101.82	AV	360.00	150	Horizontal	N/A
4	8216.125	49.37	-4.06	74.0	-24.63	Peak	94.00	150	Horizontal	Pass
4**	8216.125	40.06	-4.06	54.0	-13.94	AV	94.00	150	Horizontal	Pass
5	11757.013	49.65	-3.47	74.0	-24.35	Peak	53.00	150	Horizontal	Pass
5**	11757.013	39.31	-3.47	54.0	-14.69	AV	53.00	150	Horizontal	Pass
6	15938.062	50.77	-0.33	74.0	-23.23	Peak	203.00	150	Horizontal	Pass
6**	15938.062	41.72	-0.33	54.0	-12.28	AV	203.00	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	1080.500	52.39	-18.42	74.0	-21.61	Peak	162.00	150	Vertical	Pass
1**	1080.500	43.82	-18.42	54.0	-10.18	AV	162.00	150	Vertical	Pass
2	2809.000	42.81	-10.43	74.0	-31.19	Peak	175.00	150	Vertical	Pass
2**	2809.000	33.21	-10.43	54.0	-20.79	AV	175.00	150	Vertical	Pass
3	5830.500	124.37	3.42	--	124.37	Peak	0.00	150	Vertical	N/A
3**	5830.500	117.71	3.42	--	117.71	AV	0.00	150	Vertical	N/A
4	8297.112	49.07	-4.28	74.0	-24.93	Peak	54.00	150	Vertical	Pass
4**	8297.112	39.66	-4.28	54.0	-14.34	AV	54.00	150	Vertical	Pass
5	11898.087	49.54	-2.53	74.0	-24.46	Peak	40.00	150	Vertical	Pass
5**	11898.087	40.18	-2.53	54.0	-13.82	AV	40.00	150	Vertical	Pass
6	17480.776	54.47	0.57	68.2	-13.73	Peak	24.00	150	Vertical	Pass
6**	17480.776	44.51	0.57	--	44.51	AV	24.00	150	Vertical	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1080.700	51.90	-18.43	74.0	-22.10	Peak	360.00	150	Horizontal	Pass
1**	1080.700	28.51	-18.43	54.0	-25.49	AV	360.00	150	Horizontal	Pass
2	2777.200	42.17	-10.54	74.0	-31.83	Peak	142.00	150	Horizontal	Pass
2**	2777.200	33.40	-10.54	54.0	-20.60	AV	142.00	150	Horizontal	Pass
3	5743.750	108.80	3.43	--	92.80	Peak	16.00	150	Horizontal	N/A
3**	5743.750	101.95	3.43	--	101.95	AV	16.00	150	Horizontal	N/A
4	8228.950	48.48	-4.59	74.0	-25.52	Peak	283.00	150	Horizontal	Pass
4**	8228.950	39.50	-4.59	54.0	-14.50	AV	283.00	150	Horizontal	Pass
5	11511.200	48.78	-4.03	74.0	-25.22	Peak	133.00	150	Horizontal	Pass
5**	11511.200	39.91	-4.03	54.0	-14.09	AV	133.00	150	Horizontal	Pass
6	17927.551	52.30	1.13	74.0	-21.70	Peak	148.00	150	Horizontal	Pass
6**	17927.551	43.78	1.13	54.0	-10.22	AV	148.00	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	1080.300	51.35	-18.42	74.0	-22.65	Peak	4.00	150	Vertical	Pass
1**	1080.300	25.43	-18.42	54.0	-28.57	AV	4.00	150	Vertical	Pass
2	2755.700	42.36	-11.07	74.0	-31.64	Peak	161.00	150	Vertical	Pass
2**	2755.700	33.71	-11.07	54.0	-20.29	AV	161.00	150	Vertical	Pass
3	5746.500	124.15	3.47	--	-199.85	Peak	324.00	150	Vertical	N/A
3**	5746.500	117.01	3.47	--	117.01	AV	324.00	150	Vertical	N/A
4	8231.325	48.82	-4.62	74.0	-25.18	Peak	15.00	150	Vertical	Pass
4**	8231.325	39.76	-4.62	54.0	-14.24	AV	15.00	150	Vertical	Pass
5	11594.325	49.72	-4.45	74.0	-24.28	Peak	257.00	150	Vertical	Pass
5**	11594.325	39.39	-4.45	54.0	-14.61	AV	257.00	150	Vertical	Pass
6	17227.198	55.15	-0.12	68.2	-13.05	Peak	313.00	150	Vertical	Pass
6**	17227.198	44.26	-0.12	--	44.26	AV	313.00	150	Vertical	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1079.900	55.55	-18.40	74.0	-18.45	Peak	345.00	150	Horizontal	Pass
1**	1079.900	42.32	-18.40	54.0	-11.68	AV	345.00	150	Horizontal	Pass
2	2788.600	42.84	-11.26	74.0	-31.16	Peak	240.00	150	Horizontal	Pass
2**	2788.600	32.78	-11.26	54.0	-21.22	AV	240.00	150	Horizontal	Pass
3	5783.500	107.53	2.82	--	101.53	Peak	6.00	150	Horizontal	N/A
3**	5783.500	99.62	2.82	--	99.62	AV	6.00	150	Horizontal	N/A
4	8249.612	49.00	-4.57	74.0	-25.00	Peak	107.00	150	Horizontal	Pass
4**	8249.612	40.71	-4.57	54.0	-13.29	AV	107.00	150	Horizontal	Pass
5	11802.849	49.44	-3.62	74.0	-24.56	Peak	12.00	150	Horizontal	Pass
5**	11802.849	39.09	-3.62	54.0	-14.91	AV	12.00	150	Horizontal	Pass
6	16153.838	51.84	-0.03	74.0	-22.16	Peak	177.00	150	Horizontal	Pass
6**	16153.838	42.29	-0.03	54.0	-11.71	AV	177.00	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	1079.800	52.83	-18.39	74.0	-21.17	Peak	89.00	150	Vertical	Pass
1**	1079.800	37.53	-18.39	54.0	-16.47	AV	89.00	150	Vertical	Pass
2	2744.200	43.06	-10.91	74.0	-30.94	Peak	148.00	150	Vertical	Pass
2**	2744.200	32.37	-10.91	54.0	-21.63	AV	148.00	150	Vertical	Pass
3	5787.000	124.08	2.98	--	-199.92	Peak	324.00	150	Vertical	N/A
3**	5787.000	116.40	2.98	--	116.40	AV	324.00	150	Vertical	N/A
4	8286.662	48.57	-4.63	74.0	-25.43	Peak	147.00	150	Vertical	Pass
4**	8286.662	39.59	-4.63	54.0	-14.41	AV	147.00	150	Vertical	Pass
5	11596.701	48.84	-4.41	74.0	-25.16	Peak	65.00	150	Vertical	Pass
5**	11596.701	39.35	-4.41	54.0	-14.65	AV	65.00	150	Vertical	Pass
6	17353.200	55.58	0.19	68.2	-12.62	Peak	302.00	150	Vertical	Pass
6**	17353.200	46.33	0.19	--	46.33	AV	302.00	150	Vertical	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1080.100	54.12	-18.41	74.0	-19.88	Peak	142.00	150	Horizontal	Pass
1**	1080.100	40.95	-18.41	54.0	-13.05	AV	142.00	150	Horizontal	Pass
2	2777.500	42.82	-10.52	74.0	-31.18	Peak	115.00	150	Horizontal	Pass
2**	2777.500	33.31	-10.52	54.0	-20.69	AV	115.00	150	Horizontal	Pass
3	5826.500	109.30	3.35	--	-250.70	Peak	360.00	150	Horizontal	N/A
3**	5826.500	100.72	3.35	--	100.72	AV	360.00	150	Horizontal	N/A
4	8387.362	48.56	-4.62	74.0	-25.44	Peak	297.00	150	Horizontal	Pass
4**	8387.362	39.31	-4.62	54.0	-14.69	AV	297.00	150	Horizontal	Pass
5	11839.901	48.80	-3.80	74.0	-25.20	Peak	243.00	150	Horizontal	Pass
5**	11839.901	38.73	-3.80	54.0	-15.27	AV	243.00	150	Horizontal	Pass
6	17816.775	52.60	0.73	74.0	-21.40	Peak	78.00	150	Horizontal	Pass
6**	17816.775	42.87	0.73	54.0	-11.13	AV	78.00	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	1080.300	52.26	-18.42	74.0	-21.74	Peak	0.00	150	Vertical	Pass
1**	1080.300	25.23	-18.42	54.0	-28.77	AV	0.00	150	Vertical	Pass
2	2820.300	42.69	-10.80	74.0	-31.31	Peak	220.00	150	Vertical	Pass
2**	2820.300	32.86	-10.80	54.0	-21.14	AV	220.00	150	Vertical	Pass
3	5821.250	124.97	3.49	--	118.97	Peak	6.00	150	Vertical	N/A
3**	5821.250	117.07	3.49	--	117.07	AV	6.00	150	Vertical	N/A
4	8372.401	48.93	-4.51	74.0	-25.07	Peak	337.00	150	Vertical	Pass
4**	8372.401	40.32	-4.51	54.0	-13.68	AV	337.00	150	Vertical	Pass
5	11785.513	49.25	-3.56	74.0	-24.75	Peak	242.00	150	Vertical	Pass
5**	11785.513	39.70	-3.56	54.0	-14.30	AV	242.00	150	Vertical	Pass
6	17465.551	55.49	0.28	68.2	-12.71	Peak	206.00	150	Vertical	Pass
6**	17465.551	43.71	0.28	--	43.71	AV	206.00	150	Vertical	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1080.500	50.36	-18.42	74.0	-23.64	Peak	136.00	150	Horizontal	Pass
1**	1080.500	26.00	-18.42	54.0	-28.00	AV	136.00	150	Horizontal	Pass
2	2796.700	42.88	-10.74	74.0	-31.12	Peak	195.00	150	Horizontal	Pass
2**	2796.700	32.55	-10.74	54.0	-21.45	AV	195.00	150	Horizontal	Pass
3	5763.750	105.77	2.98	--	88.77	Peak	17.00	150	Horizontal	N/A
3**	5763.750	97.24	2.98	--	97.24	AV	17.00	150	Horizontal	N/A
4	8201.400	48.78	-4.05	74.0	-25.22	Peak	161.00	150	Horizontal	Pass
4**	8201.400	39.20	-4.05	54.0	-14.80	AV	161.00	150	Horizontal	Pass
5	11904.500	48.91	-2.64	74.0	-25.09	Peak	26.00	150	Horizontal	Pass
5**	11904.500	40.50	-2.64	54.0	-13.50	AV	26.00	150	Horizontal	Pass
6	17876.099	52.30	1.19	74.0	-21.70	Peak	218.00	150	Horizontal	Pass
6**	17876.099	43.07	1.19	54.0	-10.93	AV	218.00	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	1079.800	51.96	-18.39	74.0	-22.04	Peak	14.00	150	Vertical	Pass
1**	1079.800	26.02	-18.39	54.0	-27.98	AV	14.00	150	Vertical	Pass
2	2780.300	42.76	-10.81	74.0	-31.24	Peak	190.00	150	Vertical	Pass
2**	2780.300	32.73	-10.81	54.0	-21.27	AV	190.00	150	Vertical	Pass
3	5762.250	120.16	3.04	--	-239.84	Peak	360.00	150	Vertical	N/A
3**	5762.250	112.62	3.04	--	112.62	AV	360.00	150	Vertical	N/A
4	8351.025	48.98	-4.53	74.0	-25.02	Peak	37.00	150	Vertical	Pass
4**	8351.025	39.73	-4.53	54.0	-14.27	AV	37.00	150	Vertical	Pass
5	11528.537	49.63	-4.55	74.0	-24.37	Peak	50.00	150	Vertical	Pass
5**	11528.537	39.26	-4.55	54.0	-14.74	AV	50.00	150	Vertical	Pass
6	17837.513	52.44	0.81	74.0	-21.56	Peak	86.00	150	Vertical	Pass
6**	17837.513	43.11	0.81	54.0	-10.89	AV	86.00	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	1079.900	52.19	-18.40	74.0	-21.81	Peak	48.00	150	Horizontal	Pass
1**	1079.900	43.38	-18.40	54.0	-10.62	AV	48.00	150	Horizontal	Pass
2	2793.900	42.33	-10.77	74.0	-31.67	Peak	119.00	150	Horizontal	Pass
2**	2793.900	33.54	-10.77	54.0	-20.46	AV	119.00	150	Horizontal	Pass
3	5803.500	105.86	3.60	--	100.86	Peak	5.00	150	Horizontal	N/A
3**	5803.500	97.06	3.60	--	97.06	AV	5.00	150	Horizontal	N/A
4	8212.088	48.50	-4.19	74.0	-25.50	Peak	51.00	150	Horizontal	Pass
4**	8212.088	39.57	-4.19	54.0	-14.43	AV	51.00	150	Horizontal	Pass
5	11770.313	48.59	-3.51	74.0	-25.41	Peak	280.00	150	Horizontal	Pass
5**	11770.313	39.55	-3.51	54.0	-14.45	AV	280.00	150	Horizontal	Pass
6	17997.638	51.81	1.49	74.0	-22.19	Peak	115.00	150	Horizontal	Pass
6**	17997.638	42.80	1.49	54.0	-11.20	AV	115.00	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	1080.800	46.95	-18.44	74.0	-27.05	Peak	169.00	150	Vertical	Pass
1**	1080.800	34.96	-18.44	54.0	-19.04	AV	169.00	150	Vertical	Pass
2	2819.300	42.69	-10.74	74.0	-31.31	Peak	31.00	150	Vertical	Pass
2**	2819.300	33.66	-10.74	54.0	-20.34	AV	31.00	150	Vertical	Pass
3	5791.500	121.48	3.15	--	-238.52	Peak	360.00	150	Vertical	Pass
3**	5791.500	113.32	3.15	--	113.32	AV	360.00	150	Vertical	N/A
4	8232.275	49.00	-4.74	74.0	-25.00	Peak	23.00	150	Vertical	Pass
4**	8232.275	38.77	-4.74	54.0	-15.23	AV	23.00	150	Vertical	Pass
5	11917.088	49.49	-3.12	74.0	-24.51	Peak	360.00	150	Vertical	Pass
5**	11917.088	39.62	-3.12	54.0	-14.38	AV	360.00	150	Vertical	Pass
6	17940.150	51.89	0.96	74.0	-22.11	Peak	5.00	150	Vertical	Pass
6**	17940.150	42.91	0.96	54.0	-11.09	AV	5.00	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	1080.300	55.60	-18.42	74.0	-18.40	Peak	311.00	150	Horizontal	Pass
1**	1080.300	25.82	-18.42	54.0	-28.18	AV	311.00	150	Horizontal	Pass
2	2806.400	43.40	-10.44	74.0	-30.60	Peak	278.00	150	Horizontal	Pass
2**	2806.400	34.29	-10.44	54.0	-19.71	AV	278.00	150	Horizontal	Pass
3	5749.750	108.95	3.29	--	103.95	Peak	5.00	150	Horizontal	N/A
3**	5749.750	101.04	3.29	--	101.04	AV	5.00	150	Horizontal	N/A
4	8302.575	49.08	-4.20	74.0	-24.92	Peak	334.00	150	Horizontal	Pass
4**	8302.575	40.11	-4.20	54.0	-13.89	AV	334.00	150	Horizontal	Pass
5	11899.275	48.65	-2.49	74.0	-25.35	Peak	360.00	150	Horizontal	Pass
5**	11899.275	39.99	-2.49	54.0	-14.01	AV	360.00	150	Horizontal	Pass
6	16061.175	51.38	-1.64	74.0	-22.62	Peak	17.00	150	Horizontal	Pass
6**	16061.175	41.60	-1.64	54.0	-12.40	AV	17.00	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	1079.800	50.99	-18.39	74.0	-23.01	Peak	16.00	150	Vertical	Pass
1**	1079.800	25.74	-18.39	54.0	-28.26	AV	16.00	150	Vertical	Pass
2	2795.900	41.70	-10.73	74.0	-32.30	Peak	162.00	150	Vertical	Pass
2**	2795.900	31.87	-10.73	54.0	-22.13	AV	162.00	150	Vertical	Pass
3	5751.500	123.44	3.31	--	-189.56	Peak	313.00	150	Vertical	N/A
3**	5751.500	115.76	3.31	--	115.76	AV	313.00	150	Vertical	N/A
4	8298.537	48.10	-4.25	74.0	-25.90	Peak	212.00	150	Vertical	Pass
4**	8298.537	40.04	-4.25	54.0	-13.96	AV	212.00	150	Vertical	Pass
5	11693.125	48.37	-3.99	74.0	-25.63	Peak	360.00	150	Vertical	Pass
5**	11693.125	39.52	-3.99	54.0	-14.48	AV	360.00	150	Vertical	Pass
6	17223.526	55.25	-0.16	68.2	-12.95	Peak	294.00	150	Vertical	Pass
6**	17223.526	44.41	-0.16	--	44.41	AV	294.00	150	Vertical	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1079.700	54.98	-18.39	74.0	-19.02	Peak	358.00	150	Horizontal	Pass
1**	1079.700	26.02	-18.39	54.0	-27.98	AV	358.00	150	Horizontal	Pass
2	2766.700	43.92	-10.91	74.0	-30.08	Peak	0.00	150	Horizontal	Pass
2**	2766.700	33.57	-10.91	54.0	-20.43	AV	0.00	150	Horizontal	Pass
3	5783.750	108.36	2.82	--	102.36	Peak	6.00	150	Horizontal	N/A
3**	5783.750	100.38	2.82	--	100.38	AV	6.00	150	Horizontal	N/A
4	8315.400	48.53	-4.87	74.0	-25.47	Peak	225.00	150	Horizontal	Pass
4**	8315.400	39.24	-4.87	54.0	-14.76	AV	225.00	150	Horizontal	Pass
5	11918.513	48.88	-3.18	74.0	-25.12	Peak	10.00	150	Horizontal	Pass
5**	11918.513	40.19	-3.18	54.0	-13.81	AV	10.00	150	Horizontal	Pass
6	16018.650	51.78	-1.09	74.0	-22.22	Peak	4.00	150	Horizontal	Pass
6**	16018.650	42.09	-1.09	54.0	-11.91	AV	4.00	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	1079.900	52.47	-18.40	74.0	-21.53	Peak	360.00	150	Vertical	Pass
1**	1079.900	34.63	-18.40	54.0	-19.37	AV	360.00	150	Vertical	Pass
2	2817.700	42.86	-10.67	74.0	-31.14	Peak	360.00	150	Vertical	Pass
2**	2817.700	33.39	-10.67	54.0	-20.61	AV	360.00	150	Vertical	Pass
3	5793.000	123.24	3.30	--	123.24	Peak	0.00	150	Vertical	N/A
3**	5793.000	116.63	3.30	--	116.63	AV	0.00	150	Vertical	N/A
4	8378.338	49.27	-4.30	74.0	-24.73	Peak	156.00	150	Vertical	Pass
4**	8378.338	39.79	-4.30	54.0	-14.21	AV	156.00	150	Vertical	Pass
5	11693.125	49.10	-3.99	74.0	-24.90	Peak	130.00	150	Vertical	Pass
5**	11693.125	39.72	-3.99	54.0	-14.28	AV	130.00	150	Vertical	Pass
6	17340.600	54.91	0.28	68.2	-13.29	Peak	295.00	150	Vertical	Pass
6**	17340.600	45.14	0.28	--	45.14	AV	295.00	150	Vertical	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1079.700	54.83	-18.39	74.0	-19.17	Peak	360.00	150	Horizontal	Pass
1**	1079.700	44.62	-18.39	54.0	-9.38	AV	360.00	150	Horizontal	Pass
2	2880.600	43.77	-9.67	74.0	-30.23	Peak	99.00	150	Horizontal	Pass
2**	2880.600	33.88	-9.67	54.0	-20.12	AV	99.00	150	Horizontal	Pass
3	5832.500	108.12	3.49	--	-245.88	Peak	354.00	150	Horizontal	N/A
3**	5832.500	100.32	3.49	--	100.32	AV	354.00	150	Horizontal	N/A
4	8291.651	48.24	-4.57	74.0	-25.76	Peak	226.00	150	Horizontal	Pass
4**	8291.651	40.11	-4.57	54.0	-13.89	AV	226.00	150	Horizontal	Pass
5	11801.187	49.07	-3.61	74.0	-24.93	Peak	212.00	150	Horizontal	Pass
5**	11801.187	39.08	-3.61	54.0	-14.92	AV	212.00	150	Horizontal	Pass
6	17933.588	52.02	1.05	74.0	-21.98	Peak	0.00	150	Horizontal	Pass
6**	17933.588	43.57	1.05	54.0	-10.43	AV	0.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1079.900	51.90	-18.40	74.0	-22.10	Peak	12.00	150	Vertical	Pass
1**	1079.900	35.39	-18.40	54.0	-18.61	AV	12.00	150	Vertical	Pass
2	2810.100	42.54	-10.46	74.0	-31.46	Peak	213.00	150	Vertical	Pass
2**	2810.100	34.07	-10.46	54.0	-19.93	AV	213.00	150	Vertical	Pass
3	5826.000	124.58	3.32	--	-235.42	Peak	360.00	150	Vertical	N/A
3**	5826.000	117.92	3.32	--	117.92	AV	360.00	150	Vertical	N/A
4	8308.513	48.16	-4.37	74.0	-25.84	Peak	172.00	150	Vertical	Pass
4**	8308.513	39.68	-4.37	54.0	-14.32	AV	172.00	150	Vertical	Pass
5	11910.674	49.53	-2.88	74.0	-24.47	Peak	281.00	150	Vertical	Pass
5**	11910.674	39.56	-2.88	54.0	-14.44	AV	281.00	150	Vertical	Pass
6	17465.025	54.27	0.27	68.2	-13.93	Peak	197.00	150	Vertical	Pass
6**	17465.025	44.90	0.27	--	44.90	AV	197.00	150	Vertical	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1080.700	52.02	-18.43	74.0	-21.98	Peak	360.00	150	Horizontal	Pass
1**	1080.700	26.30	-18.43	54.0	-27.70	AV	360.00	150	Horizontal	Pass
2	2825.100	43.17	-10.82	74.0	-30.83	Peak	213.00	150	Horizontal	Pass
2**	2825.100	33.42	-10.82	54.0	-20.58	AV	213.00	150	Horizontal	Pass
3	5763.750	105.96	2.98	--	101.96	Peak	4.00	150	Horizontal	N/A
3**	5763.750	97.70	2.98	--	97.70	AV	4.00	150	Horizontal	N/A
4	8216.125	47.72	-4.06	74.0	-26.28	Peak	346.00	150	Horizontal	Pass
4**	8216.125	40.20	-4.06	54.0	-13.80	AV	346.00	150	Horizontal	Pass
5	10849.287	49.73	-3.81	74.0	-24.27	Peak	292.00	150	Horizontal	Pass
5**	10849.287	39.43	-3.81	54.0	-14.57	AV	292.00	150	Horizontal	Pass
6	17819.136	52.45	0.74	74.0	-21.55	Peak	199.00	150	Horizontal	Pass
6**	17819.136	42.53	0.74	54.0	-11.47	AV	199.00	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	1080.100	50.08	-18.41	74.0	-23.92	Peak	71.00	150	Vertical	Pass
1**	1080.100	31.36	-18.41	54.0	-22.64	AV	71.00	150	Vertical	Pass
2	2768.900	41.67	-10.85	74.0	-32.33	Peak	0.00	150	Vertical	Pass
2**	2768.900	33.19	-10.85	54.0	-20.81	AV	0.00	150	Vertical	Pass
3	5761.250	120.42	3.03	--	-239.58	Peak	360.00	150	Vertical	N/A
3**	5761.250	113.10	3.03	--	113.10	AV	360.00	150	Vertical	N/A
4	8227.287	49.41	-4.62	74.0	-24.59	Peak	197.00	150	Vertical	Pass
4**	8227.287	38.89	-4.62	54.0	-15.11	AV	197.00	150	Vertical	Pass
5	11758.200	48.57	-3.47	74.0	-25.43	Peak	0.00	150	Vertical	Pass
5**	11758.200	39.20	-3.47	54.0	-14.80	AV	0.00	150	Vertical	Pass
6	15992.662	50.88	-0.66	74.0	-23.12	Peak	32.00	150	Vertical	Pass
6**	15992.662	41.60	-0.66	54.0	-12.40	AV	32.00	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	1079.700	56.01	-18.39	74.0	-17.99	Peak	290.00	150	Horizontal	Pass
1**	1079.700	47.05	-18.39	54.0	-6.95	AV	290.00	150	Horizontal	Pass
2	2810.600	47.12	-10.47	74.0	-26.88	Peak	218.00	150	Horizontal	Pass
2**	2810.600	34.00	-10.47	54.0	-20.00	AV	218.00	150	Horizontal	Pass
3	5778.000	104.95	3.16	--	99.95	Peak	5.00	150	Horizontal	N/A
3**	5778.000	97.22	3.16	--	97.22	AV	5.00	150	Horizontal	N/A
4	8313.500	49.50	-4.86	74.0	-24.50	Peak	0.00	150	Horizontal	Pass
4**	8313.500	39.69	-4.86	54.0	-14.31	AV	0.00	150	Horizontal	Pass
5	11901.175	48.88	-2.52	74.0	-25.12	Peak	319.00	150	Horizontal	Pass
5**	11901.175	39.86	-2.52	54.0	-14.14	AV	319.00	150	Horizontal	Pass
6	17892.375	52.17	1.40	74.0	-21.83	Peak	0.00	150	Horizontal	Pass
6**	17892.375	43.88	1.40	54.0	-10.12	AV	0.00	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	1080.200	52.40	-18.41	74.0	-21.60	Peak	360.00	150	Vertical	Pass
1**	1080.200	33.70	-18.41	54.0	-20.30	AV	360.00	150	Vertical	Pass
2	2740.100	41.88	-10.92	74.0	-32.12	Peak	169.00	150	Vertical	Pass
2**	2740.100	32.64	-10.92	54.0	-21.36	AV	169.00	150	Vertical	Pass
3	5786.250	121.21	2.97	--	121.21	Peak	0.00	150	Vertical	N/A
3**	5786.250	112.94	2.97	--	112.94	AV	0.00	150	Vertical	N/A
4	8375.013	48.46	-4.24	74.0	-25.54	Peak	348.00	150	Vertical	Pass
4**	8375.013	39.76	-4.24	54.0	-14.24	AV	348.00	150	Vertical	Pass
5	11516.425	49.11	-4.19	74.0	-24.89	Peak	267.00	150	Vertical	Pass
5**	11516.425	39.00	-4.19	54.0	-15.00	AV	267.00	150	Vertical	Pass
6	17921.249	51.93	1.21	74.0	-22.07	Peak	281.00	150	Vertical	Pass
6**	17921.249	42.73	1.21	54.0	-11.27	AV	281.00	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	1080.100	54.36	-18.41	74.0	-19.64	Peak	145.00	150	Horizontal	Pass
1**	1080.100	26.70	-18.41	54.0	-27.30	AV	145.00	150	Horizontal	Pass
2	2772.500	43.42	-10.60	74.0	-30.58	Peak	68.00	150	Horizontal	Pass
2**	2772.500	33.33	-10.60	54.0	-20.67	AV	68.00	150	Horizontal	Pass
3	5762.750	97.80	3.05	--	91.80	Peak	6.00	150	Horizontal	N/A
3**	5762.750	91.34	3.05	--	91.34	AV	6.00	150	Horizontal	N/A
4	8203.062	48.99	-4.03	74.0	-25.01	Peak	225.00	150	Horizontal	Pass
4**	8203.062	39.25	-4.03	54.0	-14.75	AV	225.00	150	Horizontal	Pass
5	11900.701	48.74	-2.50	74.0	-25.26	Peak	307.00	150	Horizontal	Pass
5**	11900.701	39.61	-2.50	54.0	-14.39	AV	307.00	150	Horizontal	Pass
6	16140.450	51.64	-0.38	74.0	-22.36	Peak	88.00	150	Horizontal	Pass
6**	16140.450	42.95	-0.38	54.0	-11.05	AV	88.00	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	1080.500	51.60	-18.42	74.0	-22.40	Peak	89.00	150	Vertical	Pass
1**	1080.500	42.82	-18.42	54.0	-11.18	AV	89.00	150	Vertical	Pass
2	2825.500	41.89	-10.83	74.0	-32.11	Peak	172.00	150	Vertical	Pass
2**	2825.500	33.82	-10.83	54.0	-20.18	AV	172.00	150	Vertical	Pass
3	5776.750	115.78	3.05	--	-197.22	Peak	313.00	150	Vertical	N/A
3**	5776.750	106.98	3.05	--	106.98	AV	313.00	150	Vertical	N/A
4	8284.526	47.99	-4.70	74.0	-26.01	Peak	104.00	150	Vertical	Pass
4**	8284.526	39.40	-4.70	54.0	-14.60	AV	104.00	150	Vertical	Pass
5	11549.912	49.17	-5.18	74.0	-24.83	Peak	50.00	150	Vertical	Pass
5**	11549.912	40.23	-5.18	54.0	-13.77	AV	50.00	150	Vertical	Pass
6	17819.927	52.46	0.74	74.0	-21.54	Peak	198.00	150	Vertical	Pass
6**	17819.927	43.64	0.74	54.0	-10.36	AV	198.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1079.600	52.33	-18.38	74.0	-21.67	Peak	274.00	150	Horizontal	Pass
1**	1079.600	37.32	-18.38	54.0	-16.68	AV	274.00	150	Horizontal	Pass
2	2785.000	42.31	-10.90	74.0	-31.69	Peak	183.00	150	Horizontal	Pass
2**	2785.000	33.22	-10.90	54.0	-20.78	AV	183.00	150	Horizontal	Pass
3	5742.500	108.17	3.54	--	101.17	Peak	7.00	150	Horizontal	N/A
3**	5742.500	101.34	3.54	--	101.34	AV	7.00	150	Horizontal	N/A
4	8378.100	49.73	-4.30	74.0	-24.27	Peak	264.00	150	Horizontal	Pass
4**	8378.100	39.25	-4.30	54.0	-14.75	AV	264.00	150	Horizontal	Pass
5	11676.026	49.39	-4.68	74.0	-24.61	Peak	211.00	150	Horizontal	Pass
5**	11676.026	38.87	-4.68	54.0	-15.13	AV	211.00	150	Horizontal	Pass
6	17911.011	52.14	1.35	74.0	-21.86	Peak	0.00	150	Horizontal	Pass
6**	17911.011	43.16	1.35	54.0	-10.84	AV	0.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1080.300	51.95	-18.42	74.0	-22.05	Peak	5.00	150	Vertical	Pass
1**	1080.300	37.72	-18.42	54.0	-16.28	AV	5.00	150	Vertical	Pass
2	2817.500	41.89	-10.67	74.0	-32.11	Peak	89.00	150	Vertical	Pass
2**	2817.500	34.22	-10.67	54.0	-19.78	AV	89.00	150	Vertical	Pass
3	5746.750	125.07	3.44	--	118.07	Peak	7.00	150	Vertical	N/A
3**	5746.750	116.48	3.44	--	116.48	AV	7.00	150	Vertical	N/A
4	8300.200	48.46	-4.24	74.0	-25.54	Peak	37.00	150	Vertical	Pass
4**	8300.200	40.42	-4.24	54.0	-13.58	AV	37.00	150	Vertical	Pass
5	11752.500	48.57	-3.45	74.0	-25.43	Peak	280.00	150	Vertical	Pass
5**	11752.500	39.93	-3.45	54.0	-14.07	AV	280.00	150	Vertical	Pass
6	17237.699	54.46	0.00	68.2	-13.74	Peak	351.00	150	Vertical	Pass
6**	17237.699	49.55	0.00	--	49.55	AV	351.00	150	Vertical	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1080.400	55.63	-18.42	74.0	-18.37	Peak	292.00	150	Horizontal	Pass
1**	1080.400	25.99	-18.42	54.0	-28.01	AV	292.00	150	Horizontal	Pass
2	2760.000	43.23	-11.10	74.0	-30.77	Peak	360.00	150	Horizontal	Pass
2**	2760.000	33.92	-11.10	54.0	-20.08	AV	360.00	150	Horizontal	Pass
3	5780.000	110.93	3.03	--	102.93	Peak	8.00	150	Horizontal	N/A
3**	5780.000	99.89	3.03	--	99.89	AV	8.00	150	Horizontal	N/A
4	8302.813	49.02	-4.25	74.0	-24.98	Peak	131.00	150	Horizontal	Pass
4**	8302.813	39.66	-4.25	54.0	-14.34	AV	131.00	150	Horizontal	Pass
5	11699.299	48.81	-3.75	74.0	-25.19	Peak	131.00	150	Horizontal	Pass
5**	11699.299	38.93	-3.75	54.0	-15.07	AV	131.00	150	Horizontal	Pass
6	16024.950	51.06	-1.19	74.0	-22.94	Peak	212.00	150	Horizontal	Pass
6**	16024.950	41.48	-1.19	54.0	-12.52	AV	212.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1080.700	47.90	-18.43	74.0	-26.10	Peak	82.00	150	Vertical	Pass
1**	1080.700	25.93	-18.43	54.0	-28.07	AV	82.00	150	Vertical	Pass
2	2823.900	42.63	-10.81	74.0	-31.37	Peak	159.00	150	Vertical	Pass
2**	2823.900	33.25	-10.81	54.0	-20.75	AV	159.00	150	Vertical	Pass
3	5786.500	123.99	2.98	--	-236.01	Peak	360.00	150	Vertical	N/A
3**	5786.500	116.06	2.98	--	116.06	AV	360.00	150	Vertical	N/A
4	8301.150	49.79	-4.20	74.0	-24.21	Peak	104.00	150	Vertical	Pass
4**	8301.150	40.29	-4.20	54.0	-13.71	AV	104.00	150	Vertical	Pass
5	11823.275	48.36	-3.72	74.0	-25.64	Peak	91.00	150	Vertical	Pass
5**	11823.275	38.52	-3.72	54.0	-15.48	AV	91.00	150	Vertical	Pass
6	17358.975	55.18	0.09	68.2	-13.02	Peak	18.00	150	Vertical	Pass
6**	17358.975	46.17	0.09	--	46.17	AV	18.00	150	Vertical	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1079.500	53.35	-18.38	74.0	-20.65	Peak	298.00	150	Horizontal	Pass
1**	1079.500	35.96	-18.38	54.0	-18.04	AV	298.00	150	Horizontal	Pass
2	2806.500	42.59	-10.44	74.0	-31.41	Peak	337.00	150	Horizontal	Pass
2**	2806.500	33.76	-10.44	54.0	-20.24	AV	337.00	150	Horizontal	Pass
3	5821.750	107.64	3.42	--	-252.36	Peak	360.00	150	Horizontal	N/A
3**	5821.750	100.47	3.42	--	100.47	AV	360.00	150	Horizontal	N/A
4	8301.388	48.70	-4.19	74.0	-25.30	Peak	0.00	150	Horizontal	Pass
4**	8301.388	39.97	-4.19	54.0	-14.03	AV	0.00	150	Horizontal	Pass
5	11911.388	48.88	-2.91	74.0	-25.12	Peak	0.00	150	Horizontal	Pass
5**	11911.388	40.40	-2.91	54.0	-13.60	AV	0.00	150	Horizontal	Pass
6	17958.261	52.40	0.94	74.0	-21.60	Peak	51.00	150	Horizontal	Pass
6**	17958.261	42.37	0.94	54.0	-11.63	AV	51.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1079.900	53.93	-18.40	74.0	-20.07	Peak	30.00	150	Vertical	Pass
1**	1079.900	43.46	-18.40	54.0	-10.54	AV	30.00	150	Vertical	Pass
2	2748.100	42.93	-11.11	74.0	-31.07	Peak	57.00	150	Vertical	Pass
2**	2748.100	32.02	-11.11	54.0	-21.98	AV	57.00	150	Vertical	Pass
3	5827.000	126.58	3.37	--	126.58	Peak	0.00	150	Vertical	N/A
3**	5827.000	117.21	3.37	--	117.21	AV	0.00	150	Vertical	N/A
4	8297.350	49.11	-4.27	74.0	-24.89	Peak	360.00	150	Vertical	Pass
4**	8297.350	40.83	-4.27	54.0	-13.17	AV	360.00	150	Vertical	Pass
5	11704.526	48.67	-3.69	74.0	-25.33	Peak	242.00	150	Vertical	Pass
5**	11704.526	39.20	-3.69	54.0	-14.80	AV	242.00	150	Vertical	Pass
6	17477.100	54.67	0.50	68.2	-13.53	Peak	302.00	150	Vertical	Pass
6**	17477.100	45.41	0.50	--	45.41	AV	302.00	150	Vertical	N/A

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1079.400	48.94	-18.38	74.0	-25.06	Peak	344.00	150	Horizontal	Pass
1**	1079.400	26.29	-18.38	54.0	-27.71	AV	344.00	150	Horizontal	Pass
2	2817.200	44.23	-10.67	74.0	-29.77	Peak	255.00	150	Horizontal	Pass
2**	2817.200	33.56	-10.67	54.0	-20.44	AV	255.00	150	Horizontal	Pass
3	5749.250	105.58	3.29	--	105.58	Peak	0.00	150	Horizontal	N/A
3**	5749.250	97.97	3.29	--	97.97	AV	0.00	150	Horizontal	N/A
4	8295.925	48.34	-4.30	74.0	-25.66	Peak	241.00	150	Horizontal	Pass
4**	8295.925	40.03	-4.30	54.0	-13.97	AV	241.00	150	Horizontal	Pass
5	11768.175	48.95	-3.50	74.0	-25.05	Peak	173.00	150	Horizontal	Pass
5**	11768.175	39.32	-3.50	54.0	-14.68	AV	173.00	150	Horizontal	Pass
6	15985.575	51.05	-0.55	74.0	-22.95	Peak	294.00	150	Horizontal	Pass
6**	15985.575	41.12	-0.55	54.0	-12.88	AV	294.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1080.100	47.05	-18.41	74.0	-26.95	Peak	273.00	150	Vertical	Pass
1**	1080.100	26.78	-18.41	54.0	-27.22	AV	273.00	150	Vertical	Pass
2	2794.500	42.12	-10.71	74.0	-31.88	Peak	38.00	150	Vertical	Pass
2**	2794.500	33.30	-10.71	54.0	-20.70	AV	38.00	150	Vertical	Pass
3	5753.500	120.78	3.23	--	-232.22	Peak	353.00	150	Vertical	N/A
3**	5753.500	113.33	3.23	--	113.33	AV	353.00	150	Vertical	N/A
4	8303.050	48.65	-4.31	74.0	-25.35	Peak	23.00	150	Vertical	Pass
4**	8303.050	39.40	-4.31	54.0	-14.60	AV	23.00	150	Vertical	Pass
5	11899.987	49.15	-2.47	74.0	-24.85	Peak	307.00	150	Vertical	Pass
5**	11899.987	40.08	-2.47	54.0	-13.92	AV	307.00	150	Vertical	Pass
6	17899.725	51.96	1.49	74.0	-22.04	Peak	129.00	150	Vertical	Pass
6**	17899.725	42.88	1.49	54.0	-11.12	AV	129.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1080.000	54.50	-18.40	74.0	-19.50	Peak	141.00	150	Horizontal	Pass
1**	1080.000	25.98	-18.40	54.0	-28.02	AV	141.00	150	Horizontal	Pass
2	2740.900	43.05	-10.85	74.0	-30.95	Peak	129.00	150	Horizontal	Pass
2**	2740.900	32.71	-10.85	54.0	-21.29	AV	129.00	150	Horizontal	Pass
3	5793.000	104.69	3.30	--	-210.31	Peak	315.00	150	Horizontal	N/A
3**	5793.000	97.49	3.30	--	97.49	AV	315.00	150	Horizontal	N/A
4	8381.662	47.70	-4.34	74.0	-26.30	Peak	146.00	150	Horizontal	Pass
4**	8381.662	39.57	-4.34	54.0	-14.43	AV	146.00	150	Horizontal	Pass
5	11910.438	49.68	-2.87	74.0	-24.32	Peak	174.00	150	Horizontal	Pass
5**	11910.438	40.04	-2.87	54.0	-13.96	AV	174.00	150	Horizontal	Pass
6	15924.150	51.47	-0.66	74.0	-22.53	Peak	94.00	150	Horizontal	Pass
6**	15924.150	42.88	-0.66	54.0	-11.12	AV	94.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1080.300	53.76	-18.42	74.0	-20.24	Peak	193.00	150	Vertical	Pass
1**	1080.300	29.94	-18.42	54.0	-24.06	AV	193.00	150	Vertical	Pass
2	2756.200	41.86	-11.04	74.0	-32.14	Peak	278.00	150	Vertical	Pass
2**	2756.200	33.69	-11.04	54.0	-20.31	AV	278.00	150	Vertical	Pass
3	5792.500	121.30	3.28	--	-222.70	Peak	344.00	150	Vertical	N/A
3**	5792.500	113.54	3.28	--	113.54	AV	344.00	150	Vertical	N/A
4	8381.662	48.55	-4.34	74.0	-25.45	Peak	360.00	150	Vertical	Pass
4**	8381.662	39.86	-4.34	54.0	-14.14	AV	360.00	150	Vertical	Pass
5	11897.612	49.83	-2.54	74.0	-24.17	Peak	308.00	150	Vertical	Pass
5**	11897.612	39.84	-2.54	54.0	-14.16	AV	308.00	150	Vertical	Pass
6	17850.114	51.40	0.86	74.0	-22.60	Peak	38.00	150	Vertical	Pass
6**	17850.114	42.45	0.86	54.0	-11.55	AV	38.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1080.400	54.41	-18.42	74.0	-19.59	Peak	344.00	150	Horizontal	Pass
1**	1080.400	31.21	-18.42	54.0	-22.79	AV	344.00	150	Horizontal	Pass
2	2818.200	42.70	-10.69	74.0	-31.30	Peak	253.00	150	Horizontal	Pass
2**	2818.200	33.32	-10.69	54.0	-20.68	AV	253.00	150	Horizontal	Pass
3	5778.250	99.69	3.14	--	82.69	Peak	17.00	150	Horizontal	N/A
3**	5778.250	92.02	3.14	--	92.02	AV	17.00	150	Horizontal	N/A
4	8321.100	47.92	-4.68	74.0	-26.08	Peak	13.00	150	Horizontal	Pass
4**	8321.100	39.45	-4.68	54.0	-14.55	AV	13.00	150	Horizontal	Pass
5	11723.288	48.84	-3.59	74.0	-25.16	Peak	162.00	150	Horizontal	Pass
5**	11723.288	39.05	-3.59	54.0	-14.95	AV	162.00	150	Horizontal	Pass
6	17984.512	51.91	1.30	74.0	-22.09	Peak	231.00	150	Horizontal	Pass
6**	17984.512	42.59	1.30	54.0	-11.41	AV	231.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1079.900	55.54	-18.40	74.0	-18.46	Peak	200.00	150	Vertical	Pass
1**	1079.900	26.75	-18.40	54.0	-27.25	AV	200.00	150	Vertical	Pass
2	2743.400	42.53	-10.89	74.0	-31.47	Peak	258.00	150	Vertical	Pass
2**	2743.400	32.76	-10.89	54.0	-21.24	AV	258.00	150	Vertical	Pass
3	5794.000	115.86	3.27	--	-244.14	Peak	360.00	150	Vertical	N/A
3**	5794.000	105.19	3.27	--	105.19	AV	360.00	150	Vertical	N/A
4	8212.088	49.08	-4.19	74.0	-24.92	Peak	310.00	150	Vertical	Pass
4**	8212.088	39.48	-4.19	54.0	-14.52	AV	310.00	150	Vertical	Pass
5	11682.201	49.09	-4.43	74.0	-24.91	Peak	107.00	150	Vertical	Pass
5**	11682.201	39.10	-4.43	54.0	-14.90	AV	107.00	150	Vertical	Pass
6	17906.813	52.40	1.41	74.0	-21.60	Peak	231.00	150	Vertical	Pass
6**	17906.813	42.84	1.41	54.0	-11.16	AV	231.00	150	Vertical	Pass

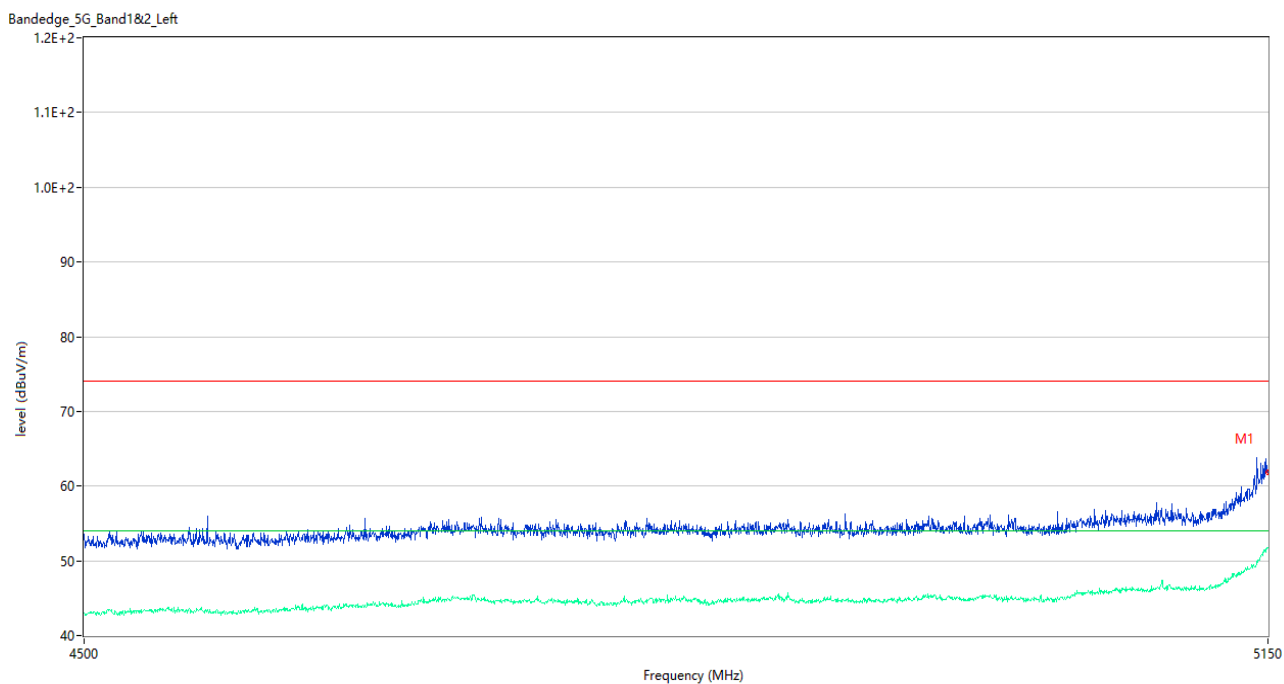
A.6.2 Band Edge (Restricted-band)

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

Test Data and Plots

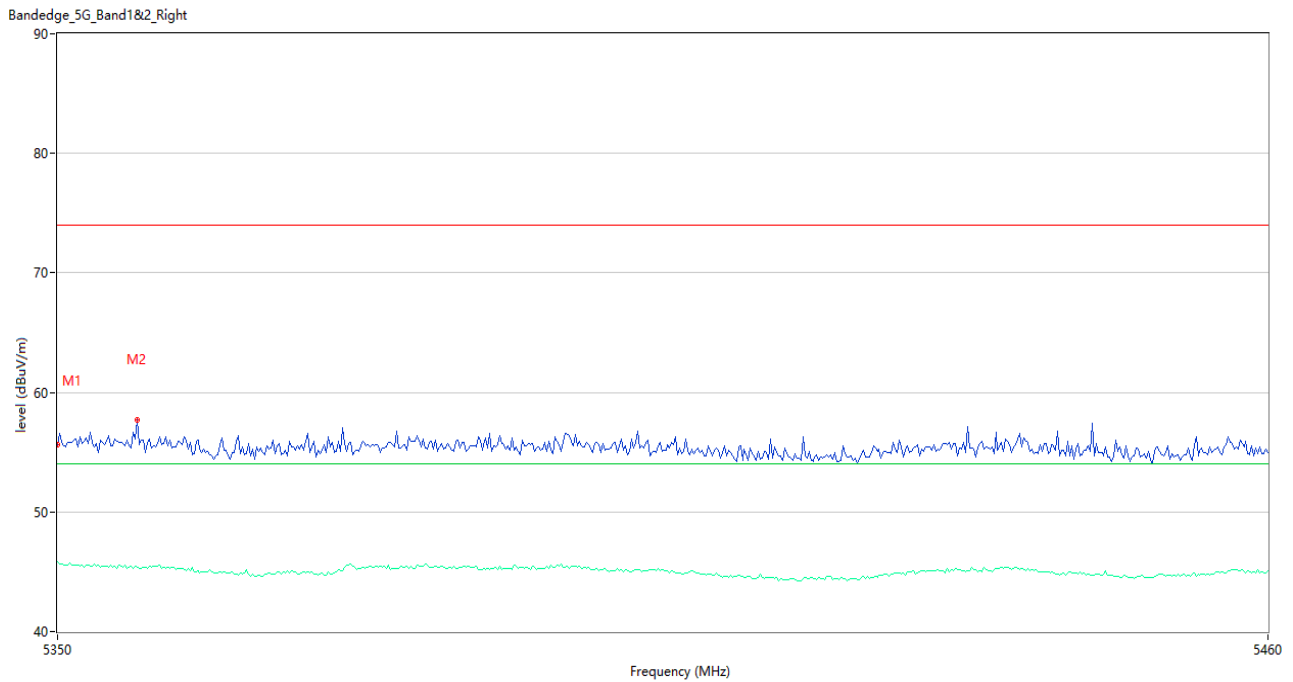
Main Antenna

U-NII-1 11a CH36



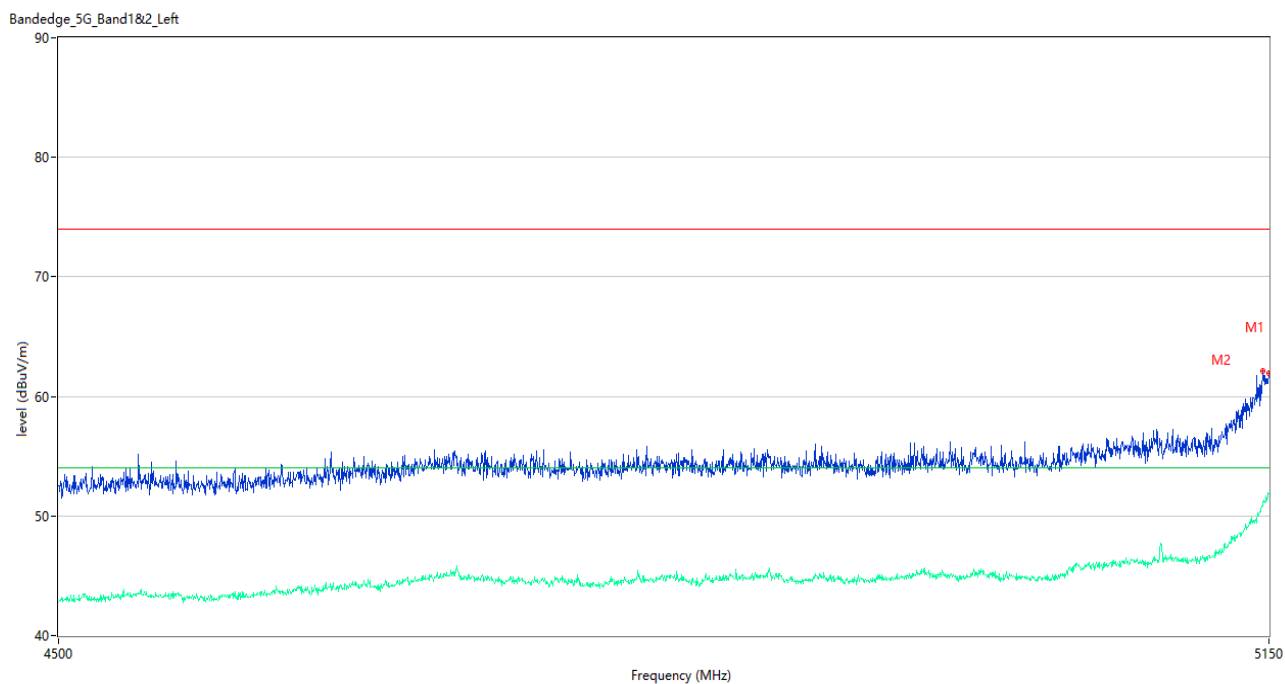
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	61.78	3.16	74.0	-12.22	Peak	10.00	150	Vertical	Pass
1**	5150.000	51.76	3.16	54.0	-2.24	AV	10.00	150	Vertical	Pass

U-NII-1 11a CH48



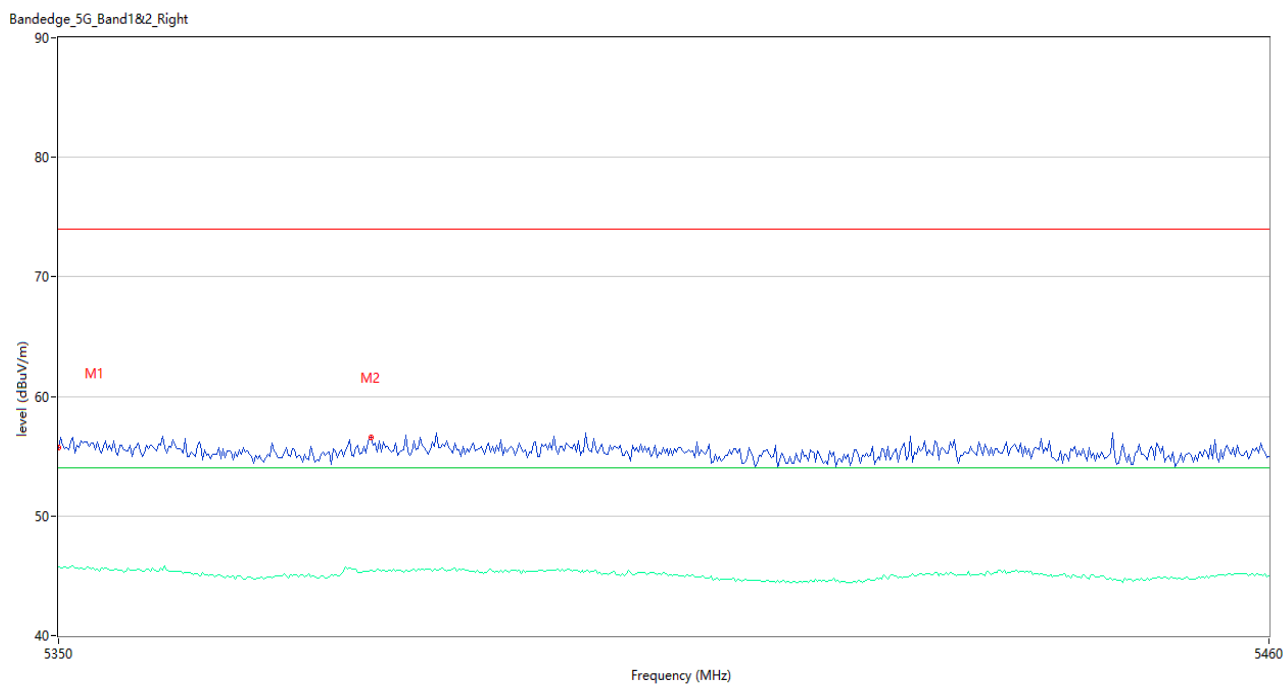
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.59	2.59	74.0	-18.41	Peak	3.00	150	Vertical	Pass
1**	5350.000	45.81	2.59	54.0	-8.19	AV	3.00	150	Vertical	Pass
2	5357.150	57.70	2.35	74.0	-16.30	Peak	2.00	150	Vertical	Pass
2**	5357.150	45.37	2.35	54.0	-8.63	AV	2.00	150	Vertical	Pass

U-NII-1 11n20 CH36



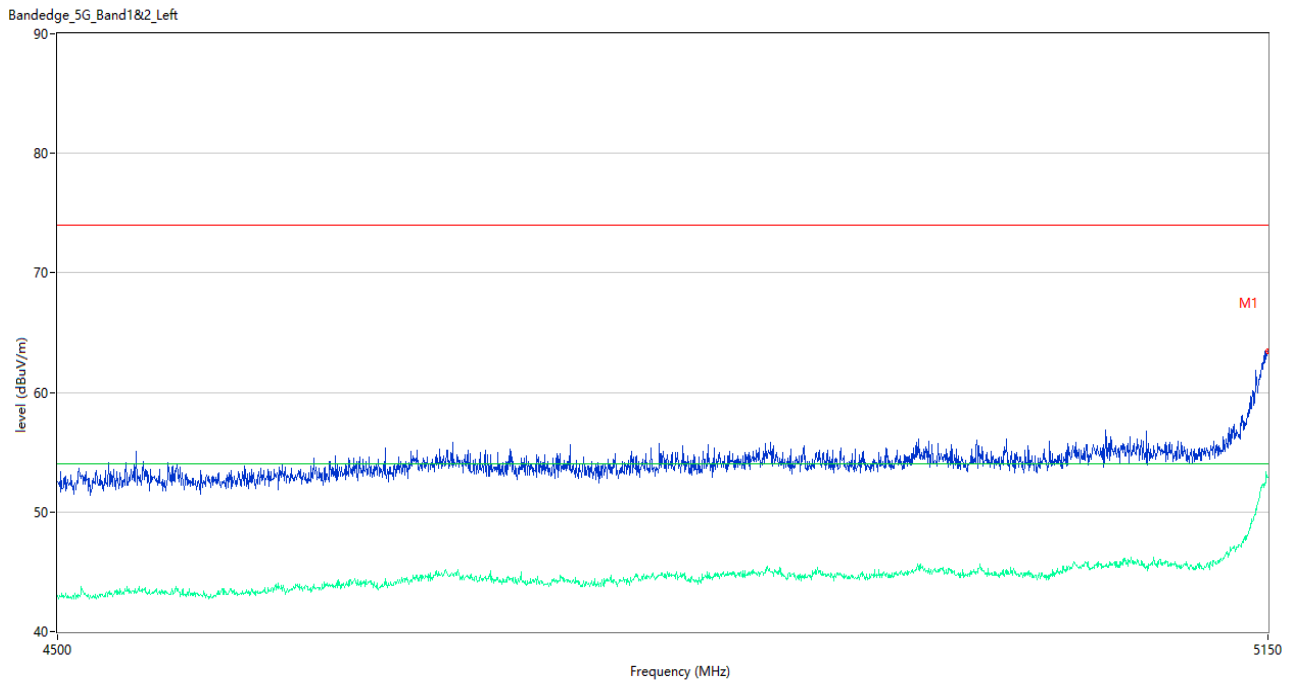
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	61.91	3.16	74.0	-12.09	Peak	12.00	150	Vertical	Pass
1**	5150.000	51.89	3.16	54.0	-2.11	AV	12.00	150	Vertical	Pass
2	5146.750	62.11	3.37	74.0	-11.89	Peak	10.00	150	Vertical	Pass
2**	5146.750	51.12	3.37	54.0	-2.88	AV	10.00	150	Vertical	Pass

U-NII-1 11n20 CH48



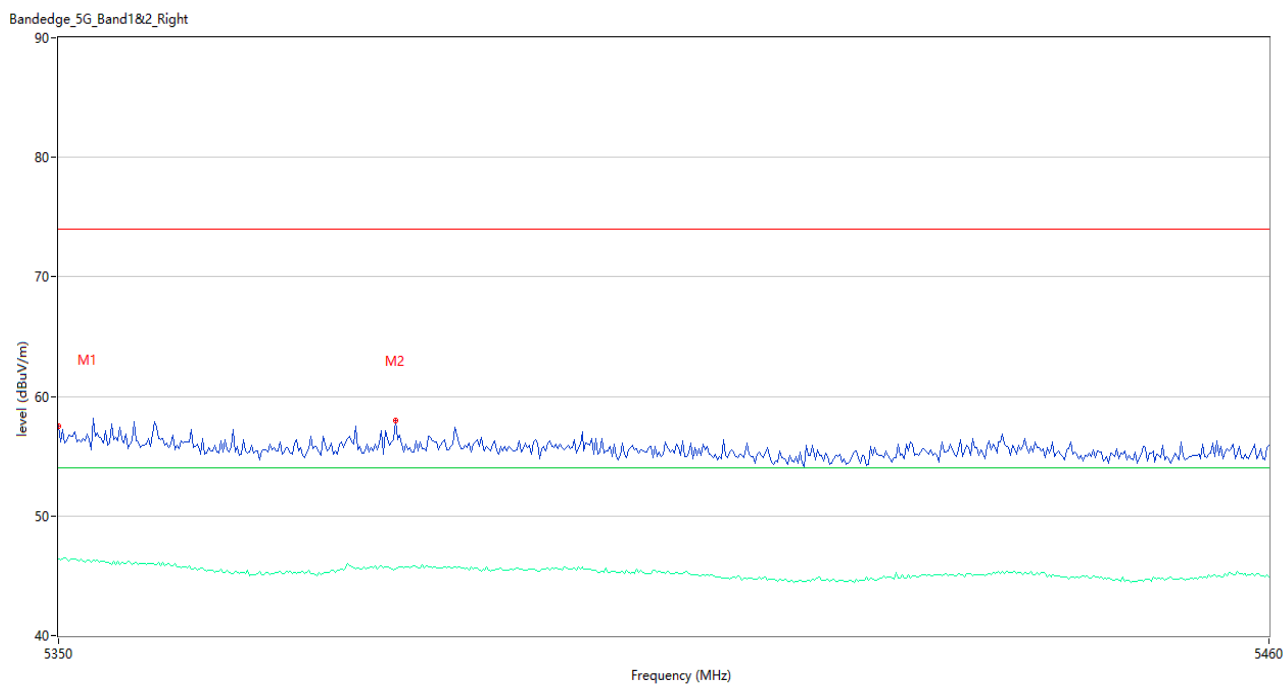
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.75	2.59	74.0	-18.25	Peak	2.00	100	Vertical	Pass
1**	5350.000	45.70	2.59	54.0	-8.30	AV	2.00	100	Vertical	Pass
2	5378.233	56.57	2.67	74.0	-17.43	Peak	13.00	100	Vertical	Pass
2**	5378.233	45.46	2.67	54.0	-8.54	AV	13.00	100	Vertical	Pass

U-NII-1 11n40 CH38



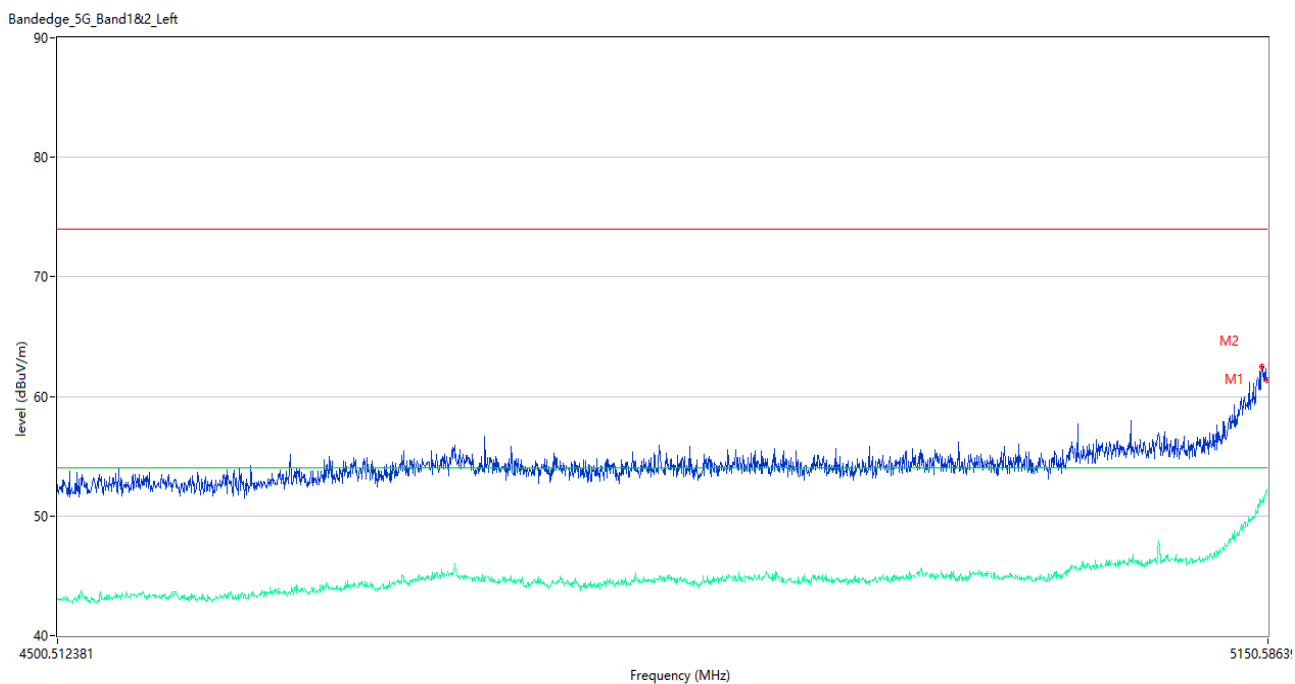
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	63.46	3.16	74.0	-10.54	Peak	14.00	150	Vertical	Pass
1**	5150.000	52.90	3.16	54.0	-1.10	AV	14.00	150	Vertical	Pass

U-NII-1 11n40 CH46



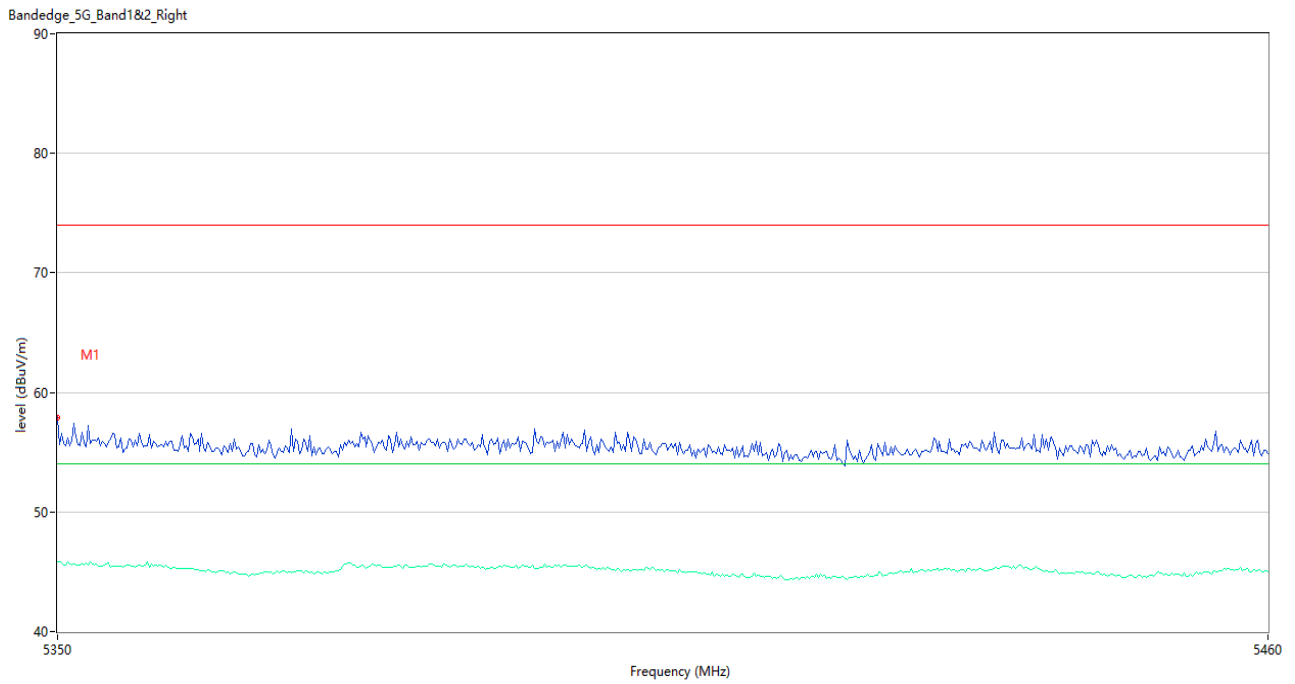
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	57.52	2.59	74.0	-16.48	Peak	14.00	150	Vertical	Pass
1**	5350.000	46.42	2.59	54.0	-7.58	AV	14.00	150	Vertical	Pass
2	5380.433	58.01	2.63	74.0	-15.99	Peak	6.00	150	Vertical	Pass
2**	5380.433	45.60	2.63	54.0	-8.40	AV	6.00	150	Vertical	Pass

U-NII-1 11ac20 CH36



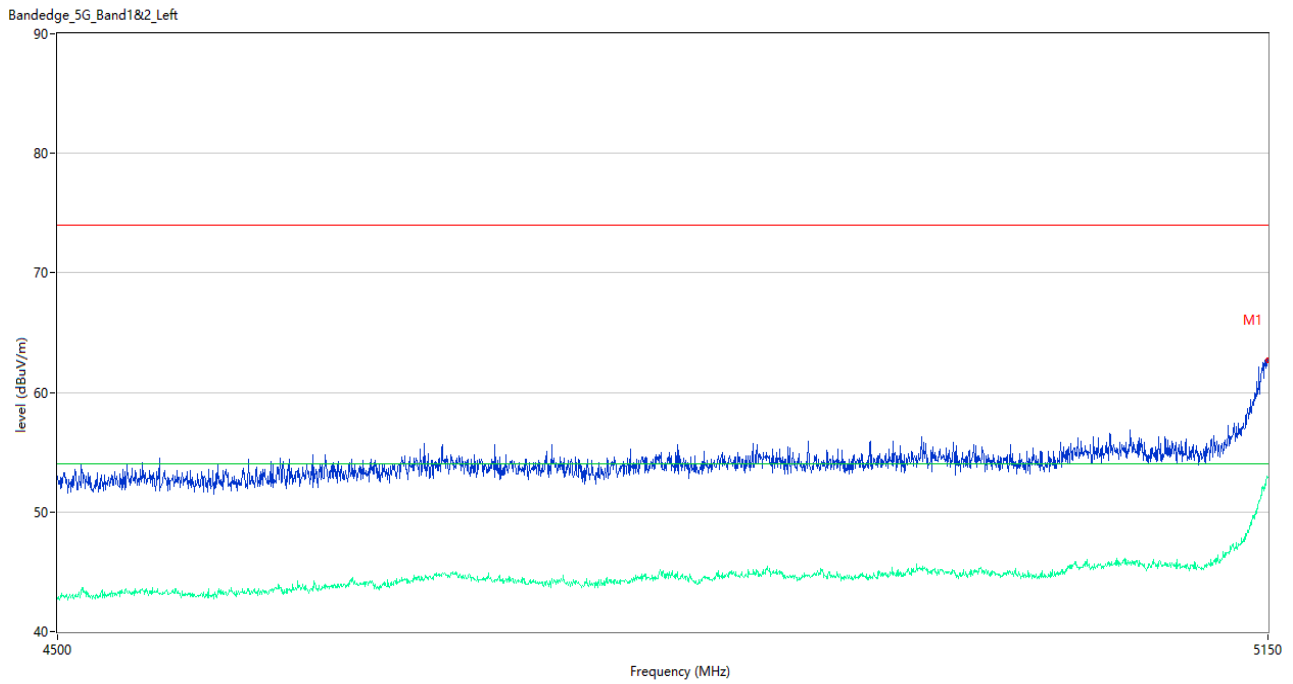
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	61.34	3.16	74.0	-12.66	Peak	10.00	150	Vertical	Pass
1**	5150.000	52.23	3.16	54.0	-1.77	AV	10.00	150	Vertical	Pass
2	5147.075	62.50	3.33	74.0	-11.50	Peak	8.00	150	Vertical	Pass
2**	5147.075	51.20	3.33	54.0	-2.80	AV	8.00	150	Vertical	Pass

U-NII-1 11ac20 CH48



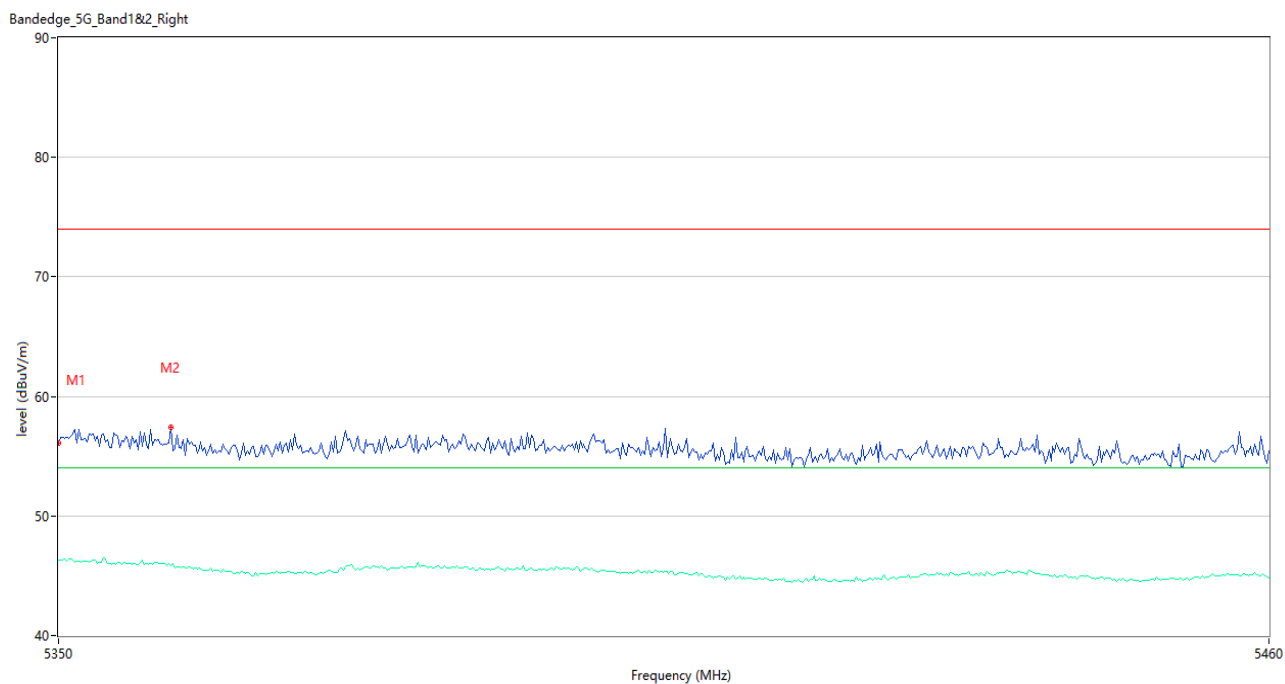
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	57.86	2.59	74.0	-16.14	Peak	2.00	150	Vertical	Pass
1**	5350.000	45.83	2.59	54.0	-8.17	AV	2.00	150	Vertical	Pass

U-NII-1 11ac40 CH38



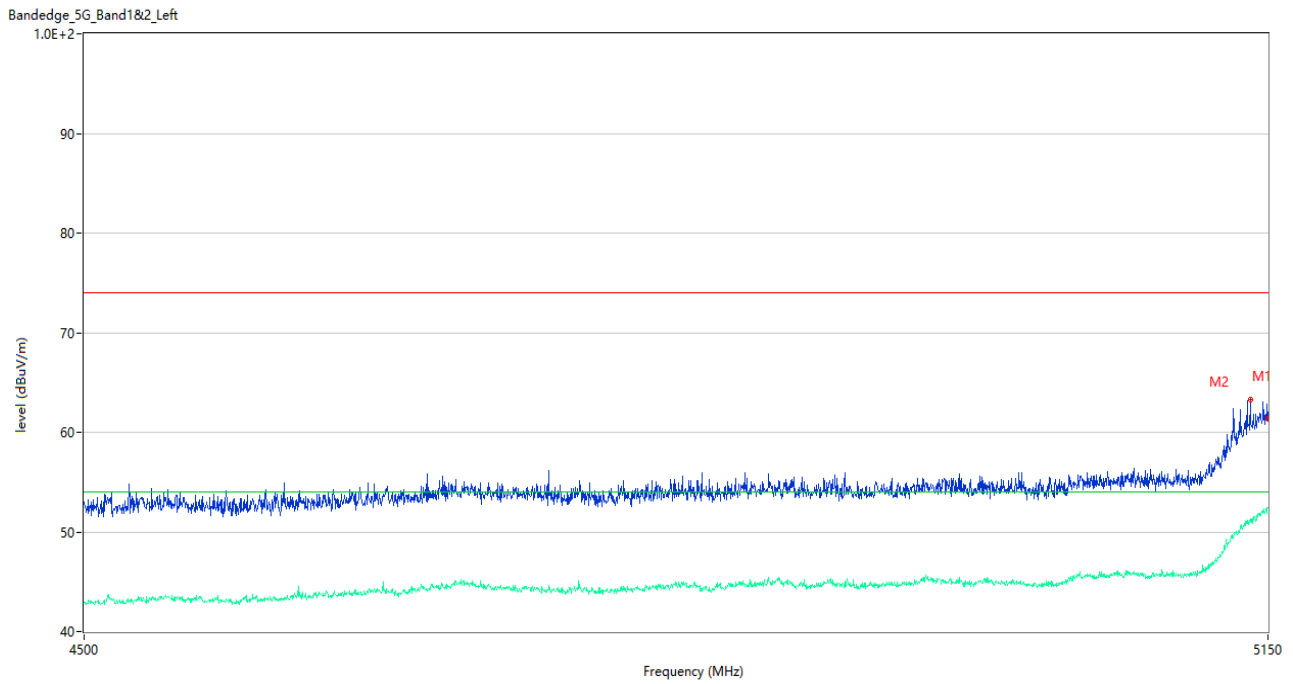
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	62.70	3.16	74.0	-11.30	Peak	11.00	150	Vertical	Pass
1**	5150.000	52.86	3.16	54.0	-1.14	AV	11.00	150	Vertical	Pass

U-NII-1 11ac40 CH46



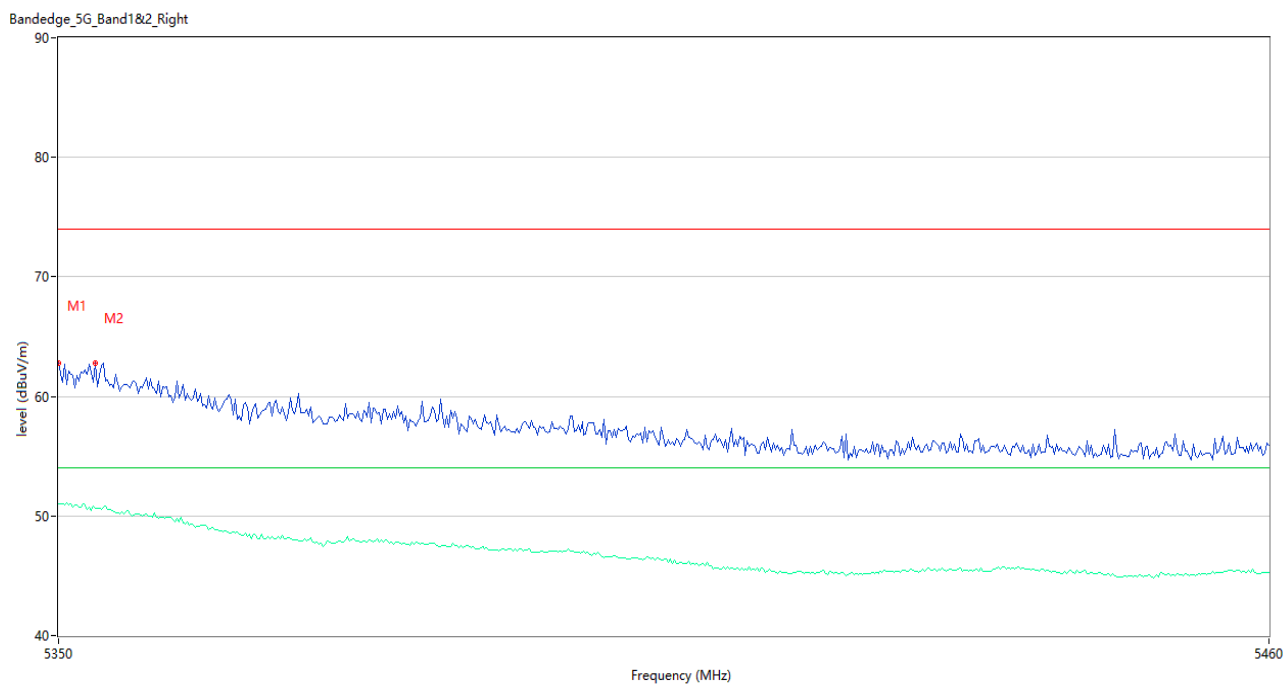
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.11	2.59	74.0	-17.89	Peak	14.00	150	Vertical	Pass
1**	5350.000	46.32	2.59	54.0	-7.68	AV	14.00	150	Vertical	Pass
2	5360.083	57.45	2.36	74.0	-16.55	Peak	8.00	150	Vertical	Pass
2**	5360.083	45.81	2.36	54.0	-8.19	AV	8.00	150	Vertical	Pass

U-NII-1 11ac80 CH42



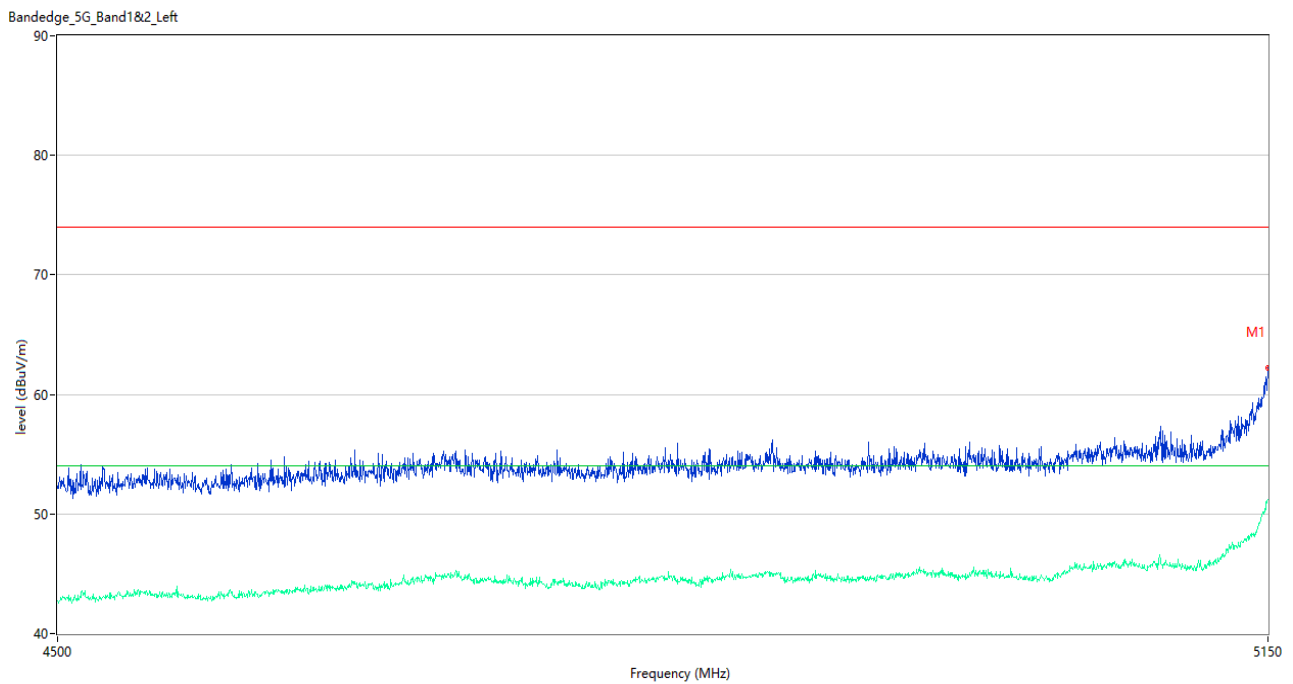
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	61.41	3.16	74.0	-12.59	Peak	9.00	150	Vertical	Pass
1**	5150.000	52.39	3.16	54.0	-1.61	AV	9.00	150	Vertical	Pass
2	5139.600	63.27	3.00	74.0	-10.73	Peak	12.00	150	Vertical	Pass
2**	5139.600	51.04	3.00	54.0	-2.96	AV	12.00	150	Vertical	Pass

U-NII-1 11ac80 CH42



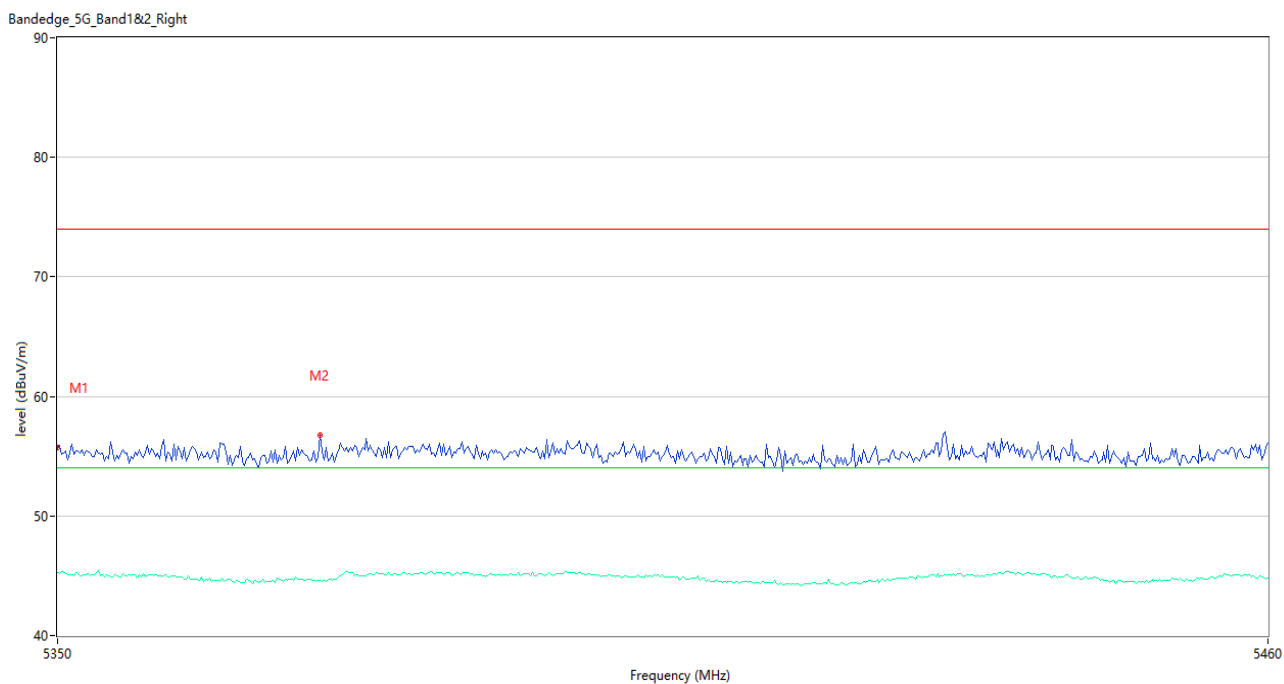
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	62.81	2.59	74.0	-11.19	Peak	8.00	150	Vertical	Pass
1**	5350.000	51.01	2.59	54.0	-2.99	AV	8.00	150	Vertical	Pass
2	5353.300	62.78	2.41	74.0	-11.22	Peak	6.00	150	Vertical	Pass
2**	5353.300	50.59	2.41	54.0	-3.41	AV	6.00	150	Vertical	Pass

U-NII-1 11ax20(SU) CH36



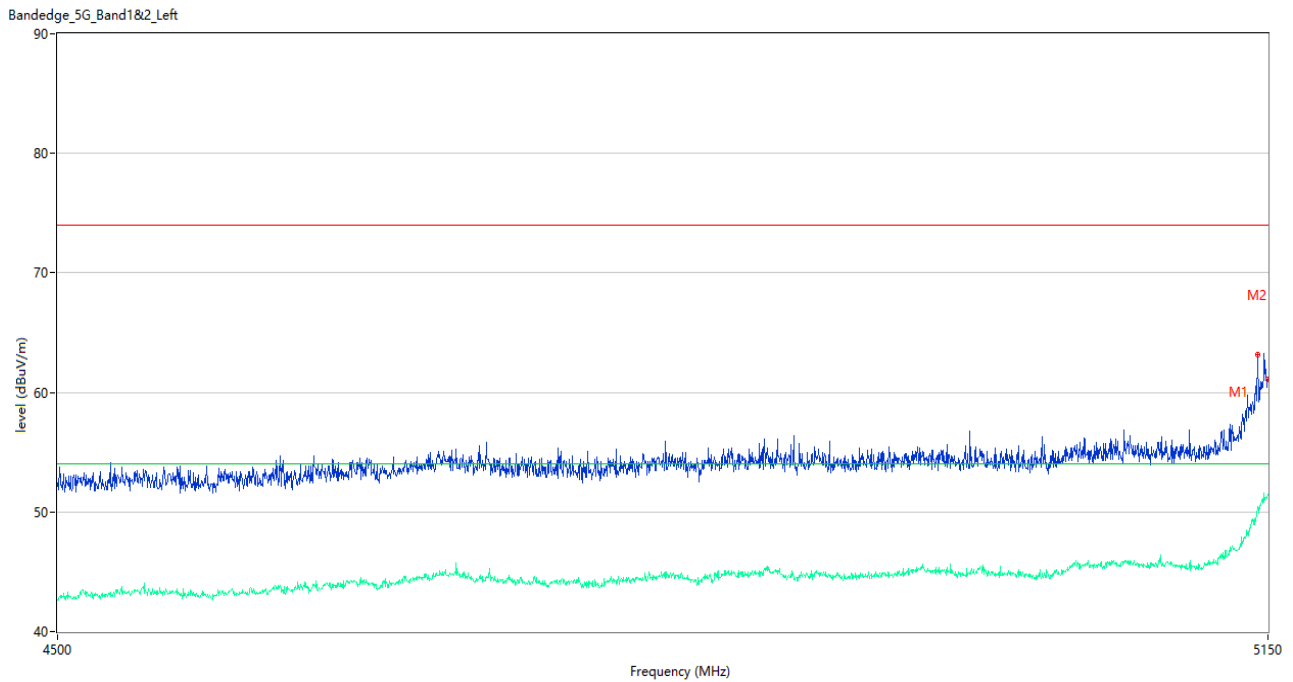
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	62.26	3.16	74.0	-11.74	Peak	5.00	150	Vertical	Pass
1**	5150.000	51.20	3.16	54.0	-2.80	AV	5.00	150	Vertical	Pass

U-NII-1 11ax20(SU) CH48



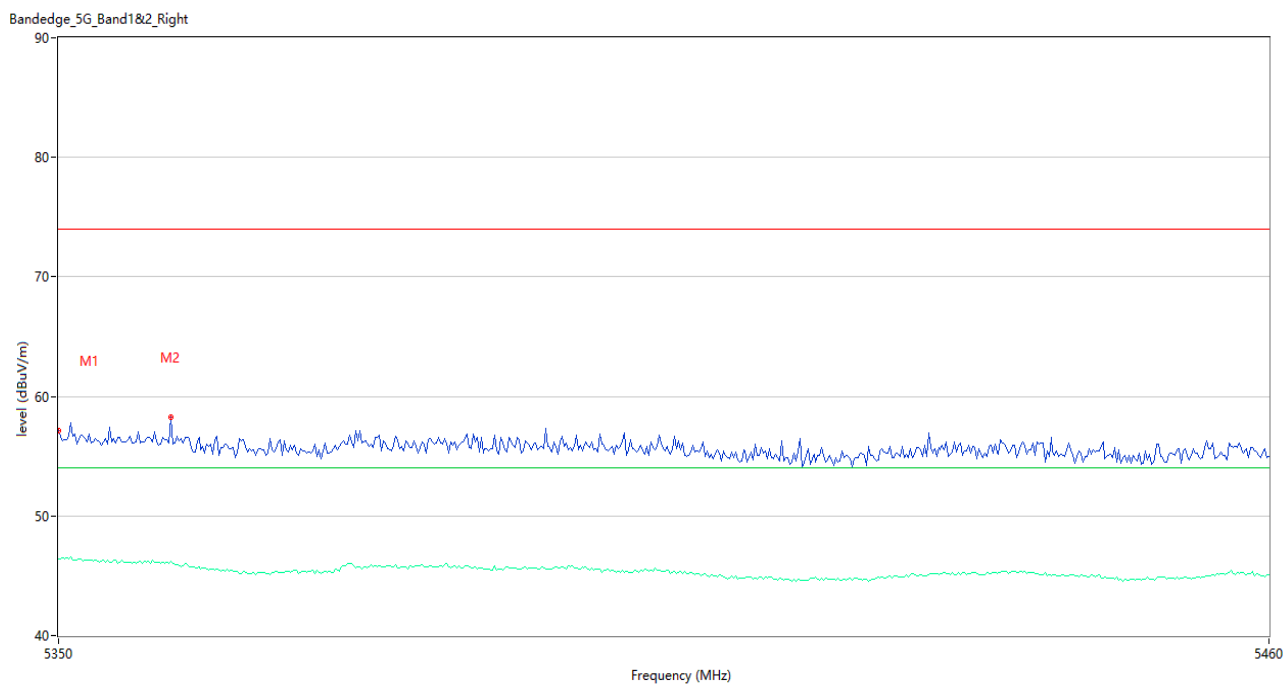
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.73	2.59	74.0	-18.27	Peak	15.00	100	Vertical	Pass
1**	5350.000	45.27	2.59	54.0	-8.73	AV	15.00	100	Vertical	Pass
2	5373.650	56.73	2.09	74.0	-17.27	Peak	6.00	100	Vertical	Pass
2**	5373.650	44.61	2.09	54.0	-9.39	AV	6.00	100	Vertical	Pass

U-NII-111ax40(SU) CH38



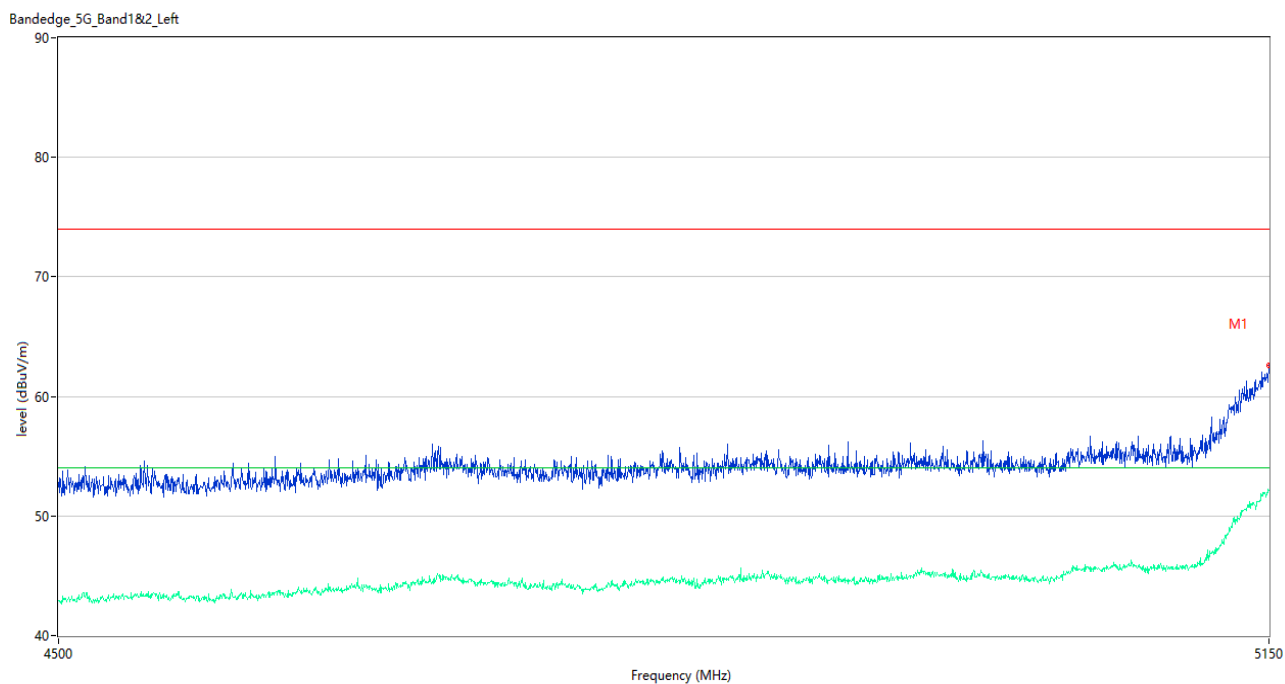
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	61.05	3.16	74.0	-12.95	Peak	6.00	150	Vertical	Pass
1**	5150.000	51.46	3.16	54.0	-2.54	AV	6.00	150	Vertical	Pass
2	5144.150	63.14	3.04	74.0	-10.86	Peak	13.00	150	Vertical	Pass
2**	5144.150	50.45	3.04	54.0	-3.55	AV	13.00	150	Vertical	Pass

U-NII-1 11ax40(SU) CH46



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	57.09	2.59	74.0	-16.91	Peak	15.00	150	Vertical	Pass
1**	5350.000	46.44	2.59	54.0	-7.56	AV	15.00	150	Vertical	Pass
2	5360.083	58.25	2.36	74.0	-15.75	Peak	11.00	150	Vertical	Pass
2**	5360.083	46.22	2.36	54.0	-7.78	AV	11.00	150	Vertical	Pass

U-NII-1 11ax80(SU) CH42



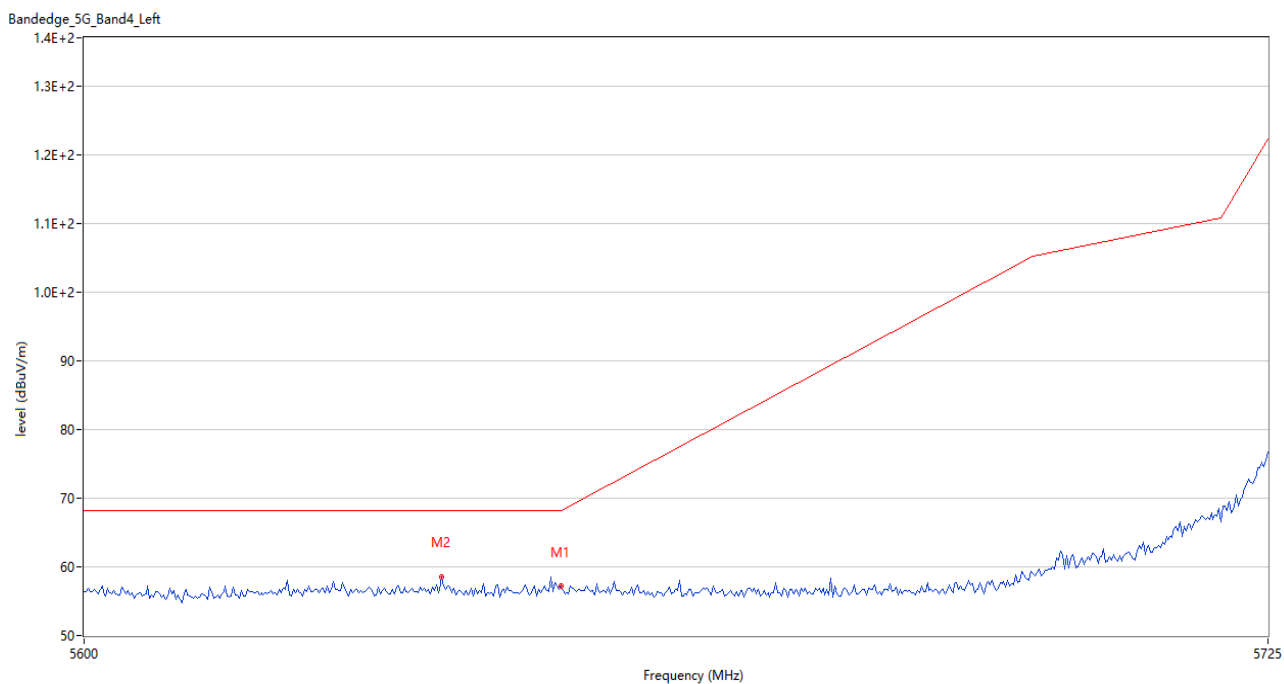
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	62.58	3.16	74.0	-11.42	Peak	5.00	150	Vertical	Pass
1**	5150.000	52.14	3.16	54.0	-1.86	AV	5.00	150	Vertical	Pass

U-NII-1 11ax80(SU) CH42



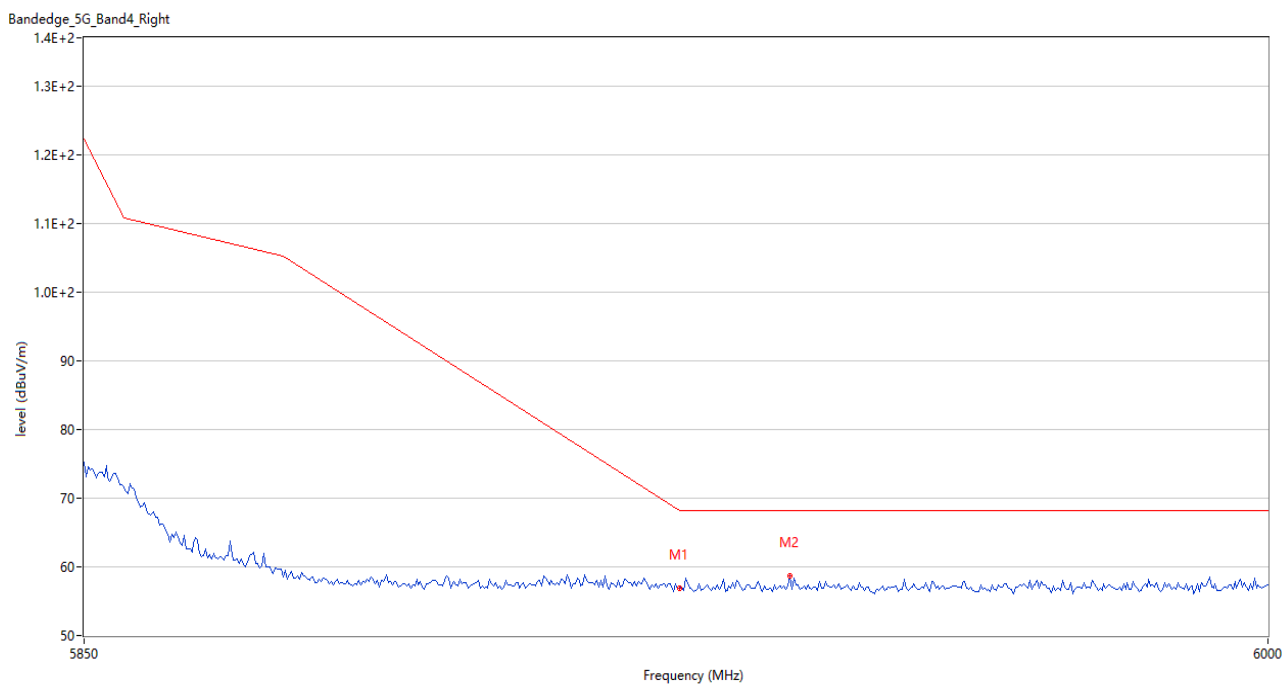
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	61.76	2.59	74.0	-12.24	Peak	6.00	150	Vertical	Pass
1**	5350.000	51.16	2.59	54.0	-2.84	AV	6.00	150	Vertical	Pass
2	5355.133	62.89	2.33	74.0	-11.11	Peak	3.00	150	Vertical	Pass
2**	5355.133	50.47	2.33	54.0	-3.53	AV	3.00	150	Vertical	Pass

U-NII-3 11a CH149



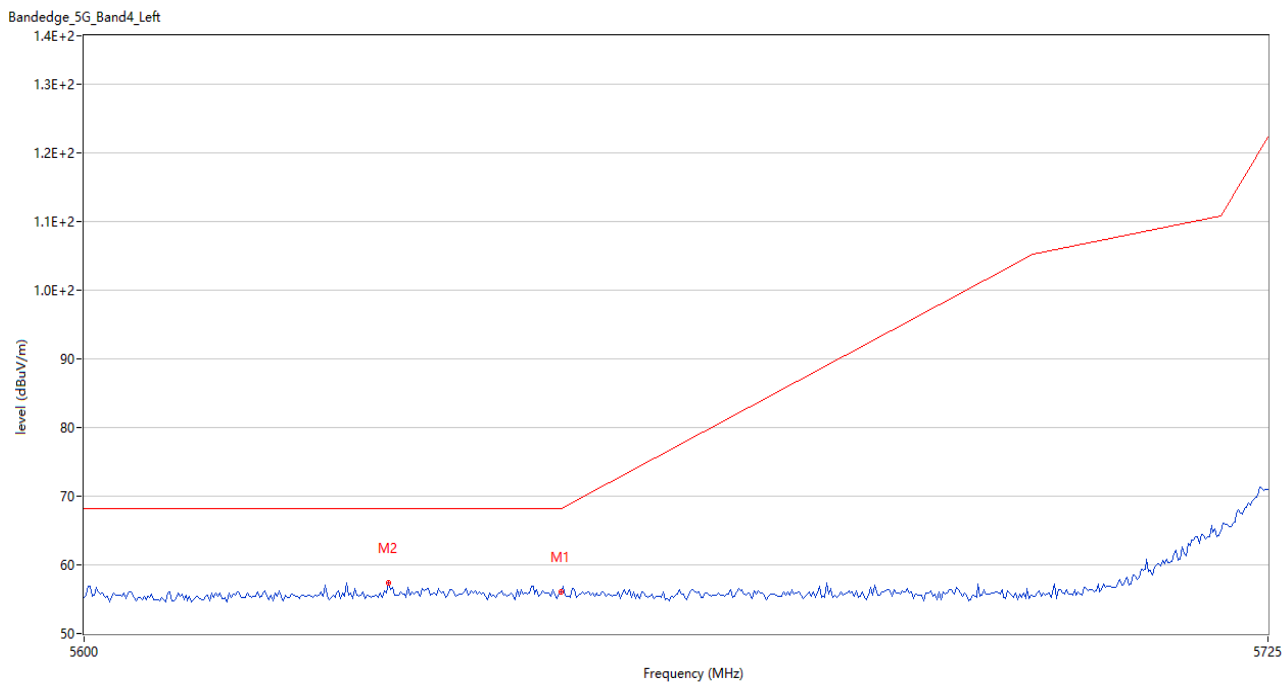
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5650.000	57.17	2.83	68.2	-11.03	Peak	3.00	150	Vertical	Pass
2	5637.500	58.57	2.97	68.2	-9.63	Peak	7.00	150	Vertical	Pass

U-NII-3 11a CH165



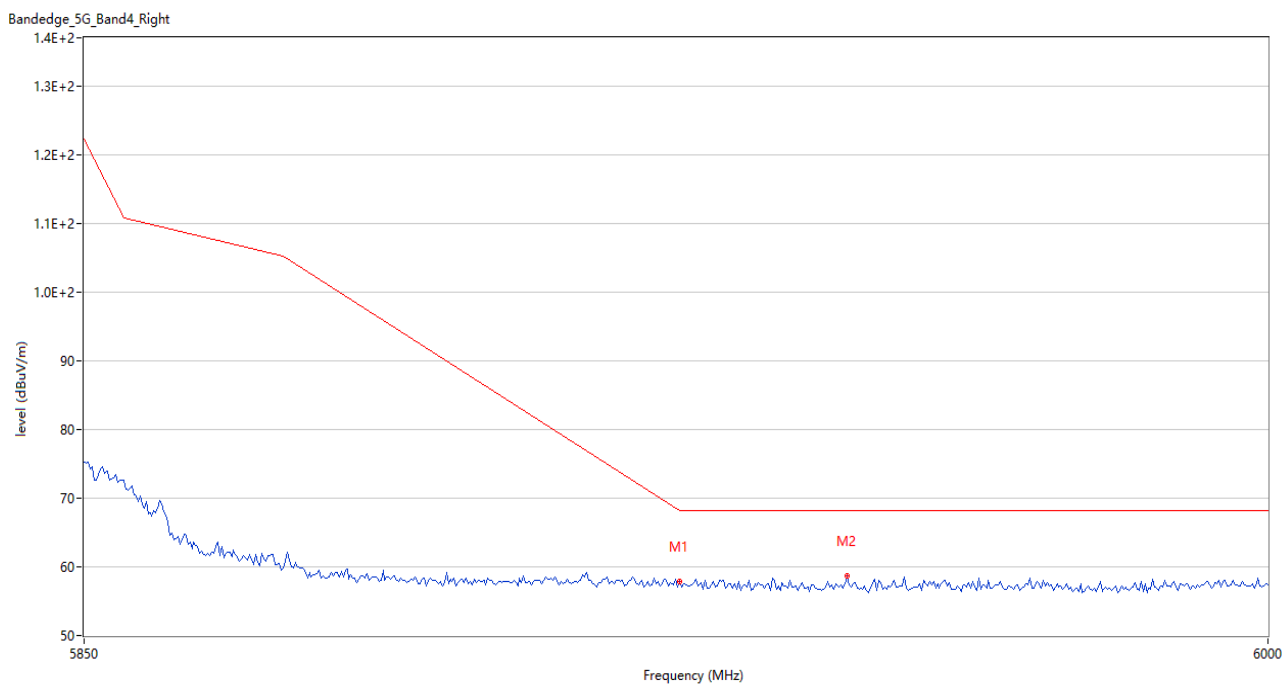
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	56.95	2.81	68.2	-11.25	Peak	13.00	150	Vertical	Pass
2	5939.000	58.71	2.92	68.2	-9.49	Peak	15.00	150	Vertical	Pass

U-NII-3 11n20 CH149



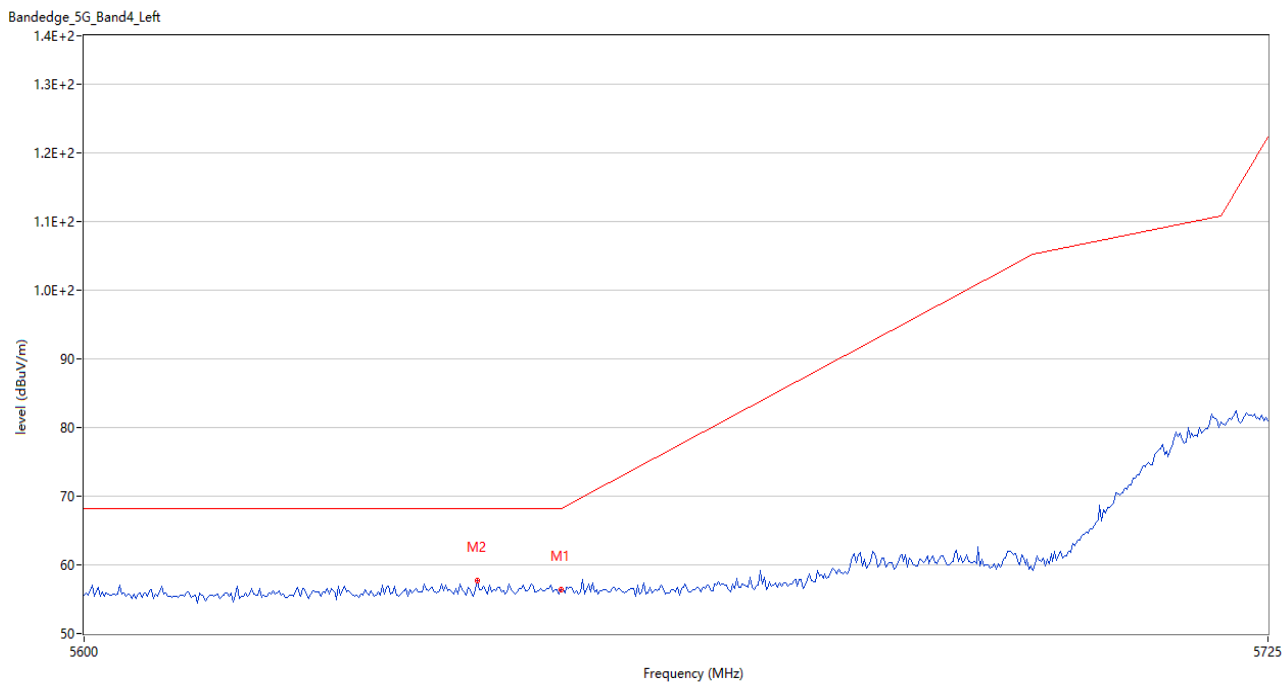
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5650.000	56.12	2.83	68.2	-12.08	Peak	11.00	150	Vertical	Pass
2	5631.875	57.43	2.69	68.2	-10.77	Peak	3.00	150	Vertical	Pass

U-NII-3 11n20 CH165



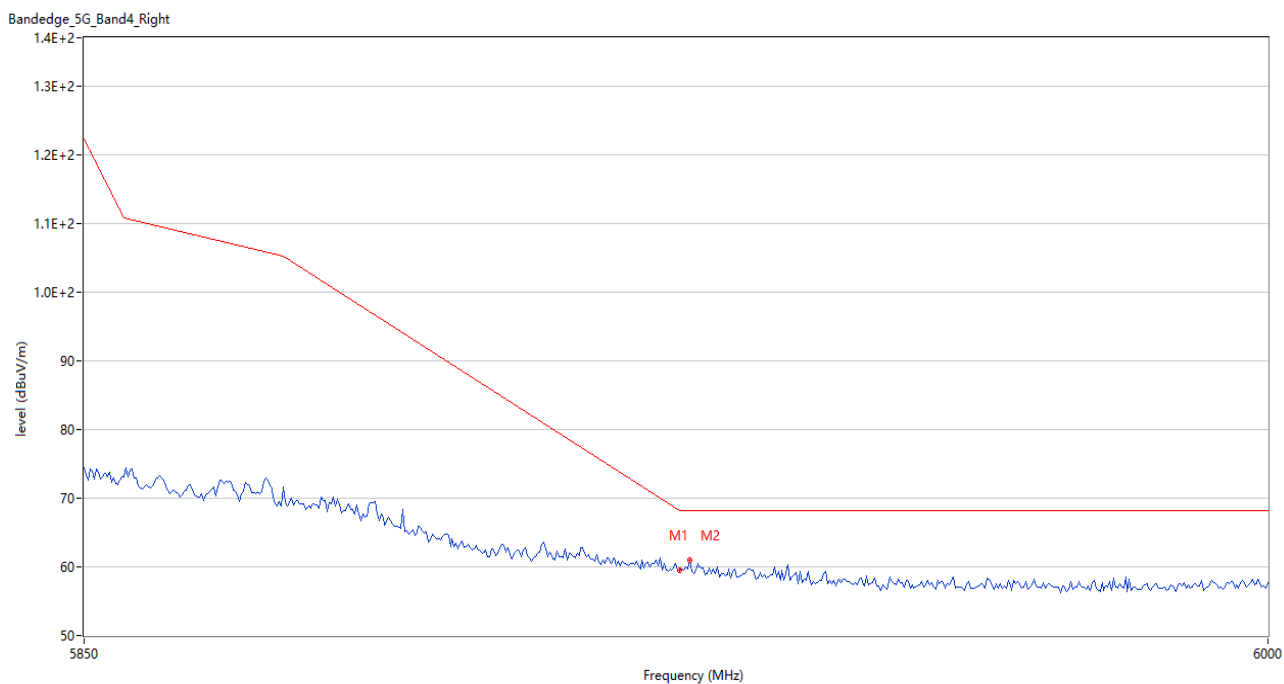
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	57.80	2.81	68.2	-10.40	Peak	9.00	100	Vertical	Pass
2	5946.250	58.71	3.06	68.2	-9.49	Peak	15.00	100	Vertical	Pass

U-NII-3 11n40 CH151



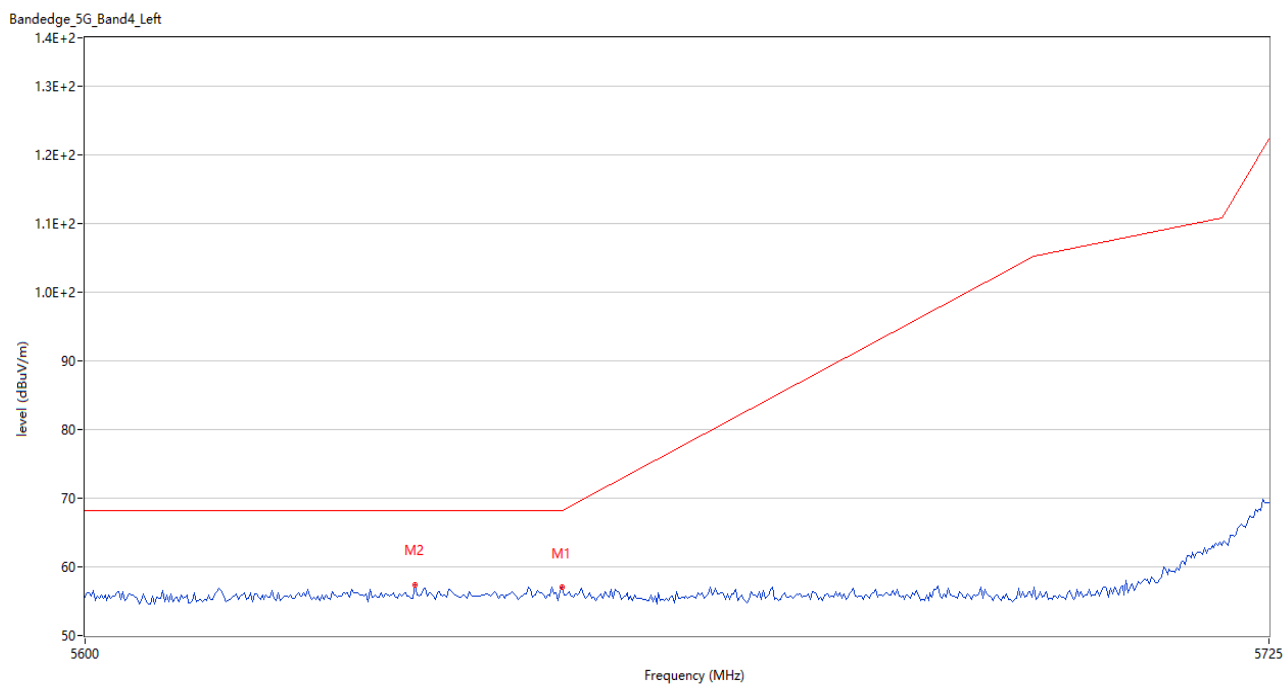
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5650.000	56.33	2.83	68.2	-11.87	Peak	2.00	150	Vertical	Pass
2	5641.250	57.76	2.69	68.2	-10.44	Peak	1.00	150	Vertical	Pass

U-NII-3 11n40 CH159



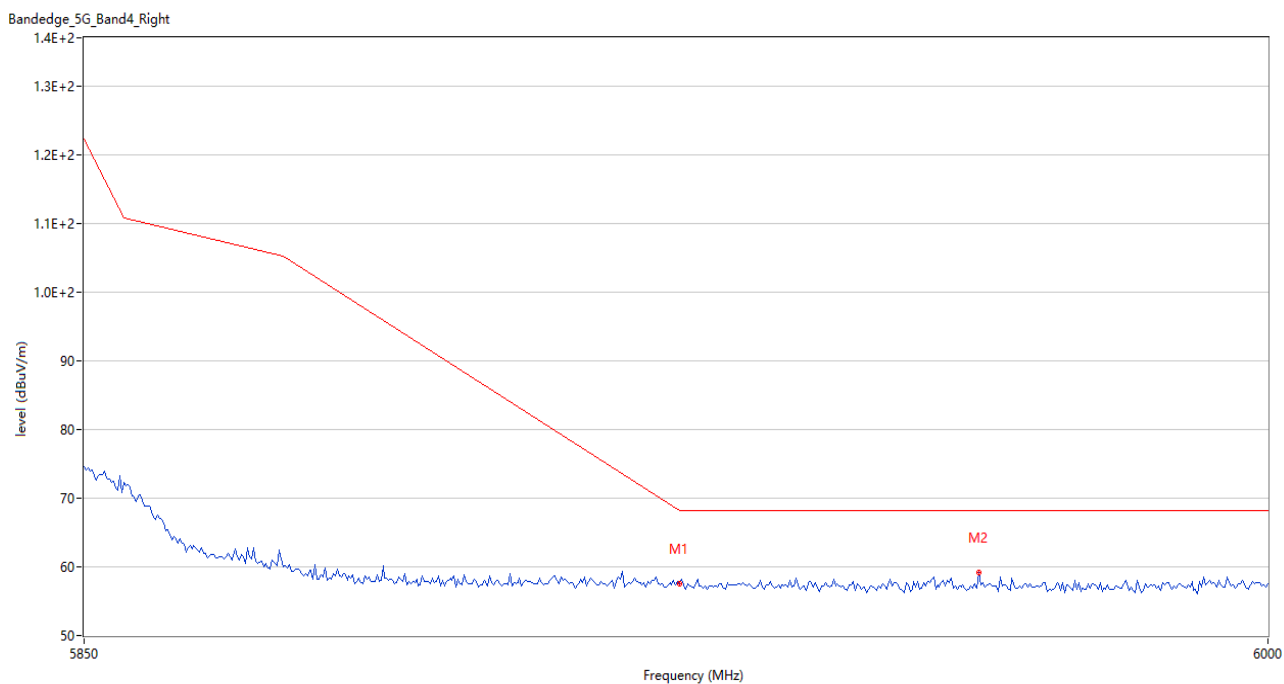
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	59.50	2.81	68.2	-8.70	Peak	8.00	150	Vertical	Pass
2	5926.250	60.95	2.86	68.2	-7.25	Peak	11.00	150	Vertical	Pass

U-NII-3 11ac20 CH149



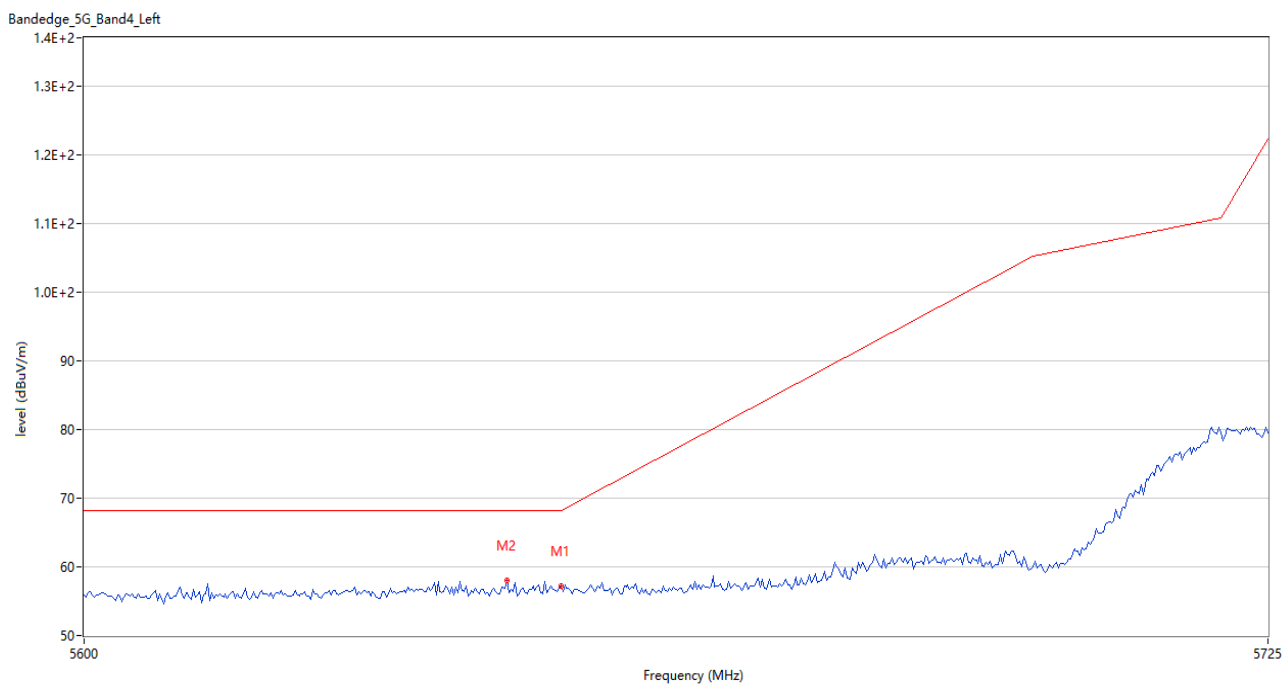
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5650.000	56.99	2.83	68.2	-11.21	Peak	11.00	100	Vertical	Pass
2	5634.584	57.41	2.94	68.2	-10.79	Peak	7.00	100	Vertical	Pass

U-NII-3 11ac20 CH165



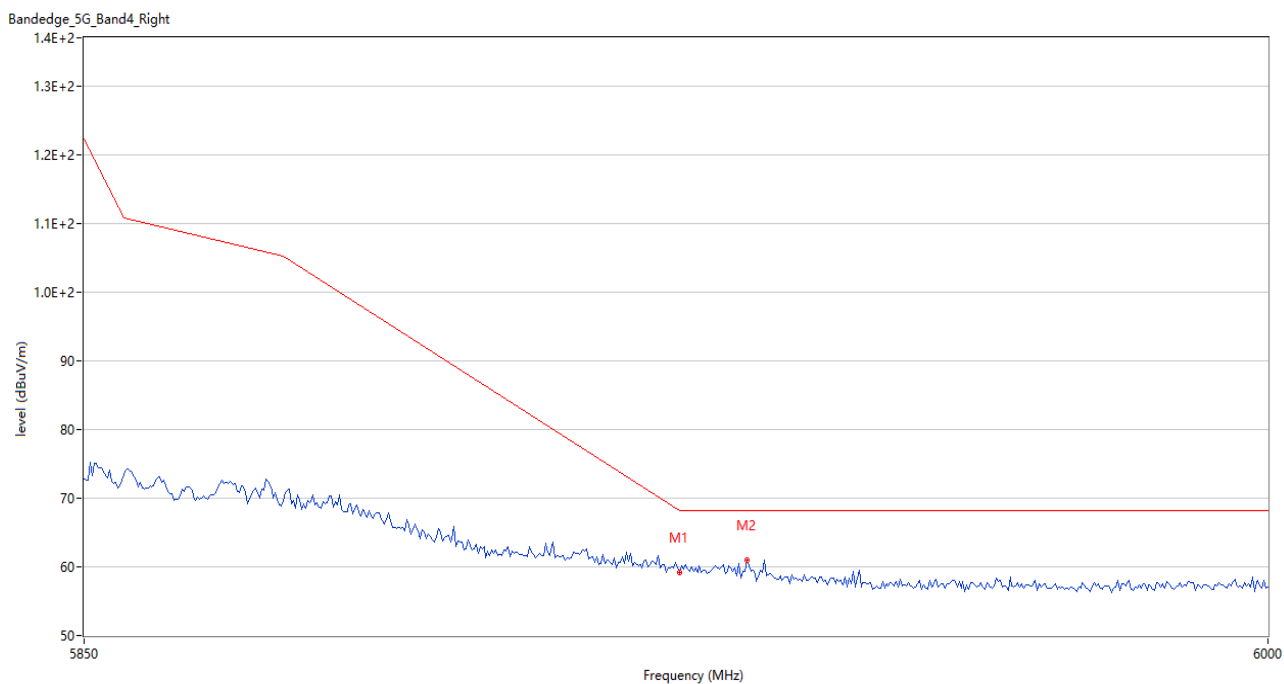
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	57.47	2.81	68.2	-10.73	Peak	2.00	150	Vertical	Pass
2	5963.000	59.23	3.06	68.2	-8.97	Peak	7.00	150	Vertical	Pass

U-NII-3 11ac40 CH151



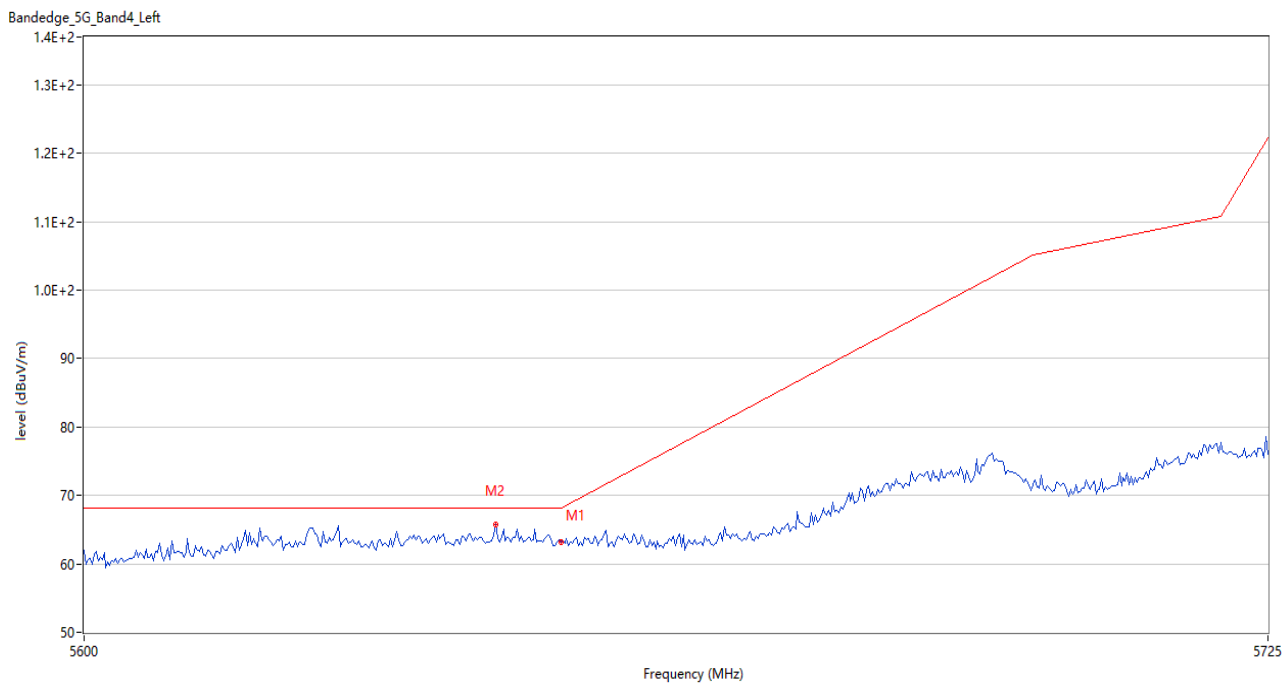
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5650.000	57.27	2.83	68.2	-10.93	Peak	15.00	150	Vertical	Pass
2	5644.375	58.10	2.67	68.2	-10.10	Peak	4.00	150	Vertical	Pass

U-NII-3 11ac40 CH159



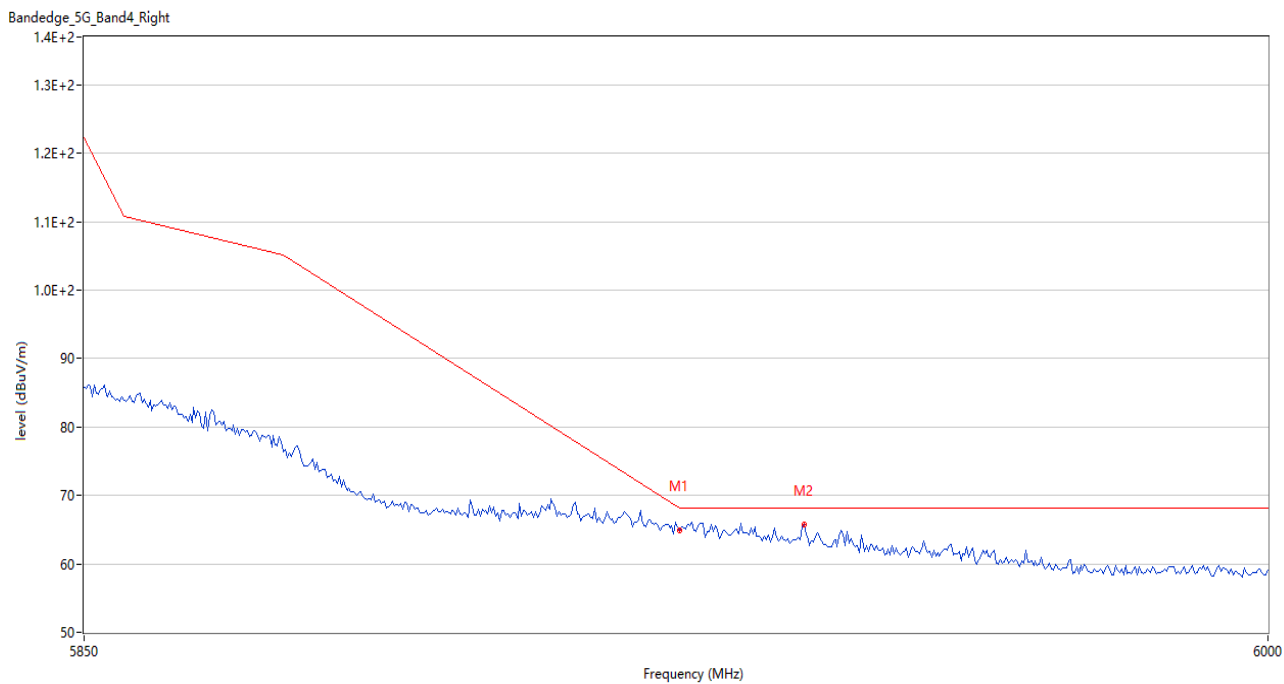
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	59.19	2.81	68.2	-9.01	Peak	1.00	150	Vertical	Pass
2	5933.500	61.02	2.83	68.2	-7.18	Peak	8.00	150	Vertical	Pass

U-NII-3 11ac80 CH155



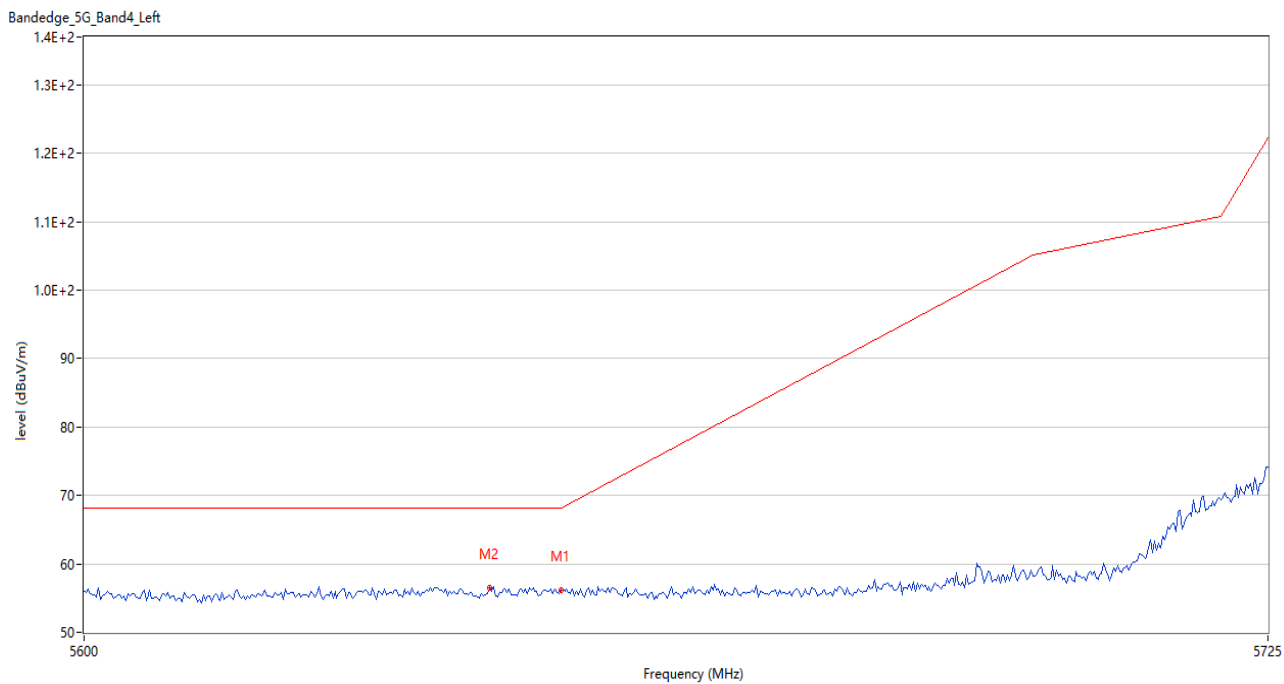
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5650.000	63.13	2.83	68.2	-5.07	Peak	13.00	150	Vertical	Pass
2	5643.125	65.70	2.66	68.2	-2.50	Peak	11.00	150	Vertical	Pass

U-NII-3 11ac80 CH155



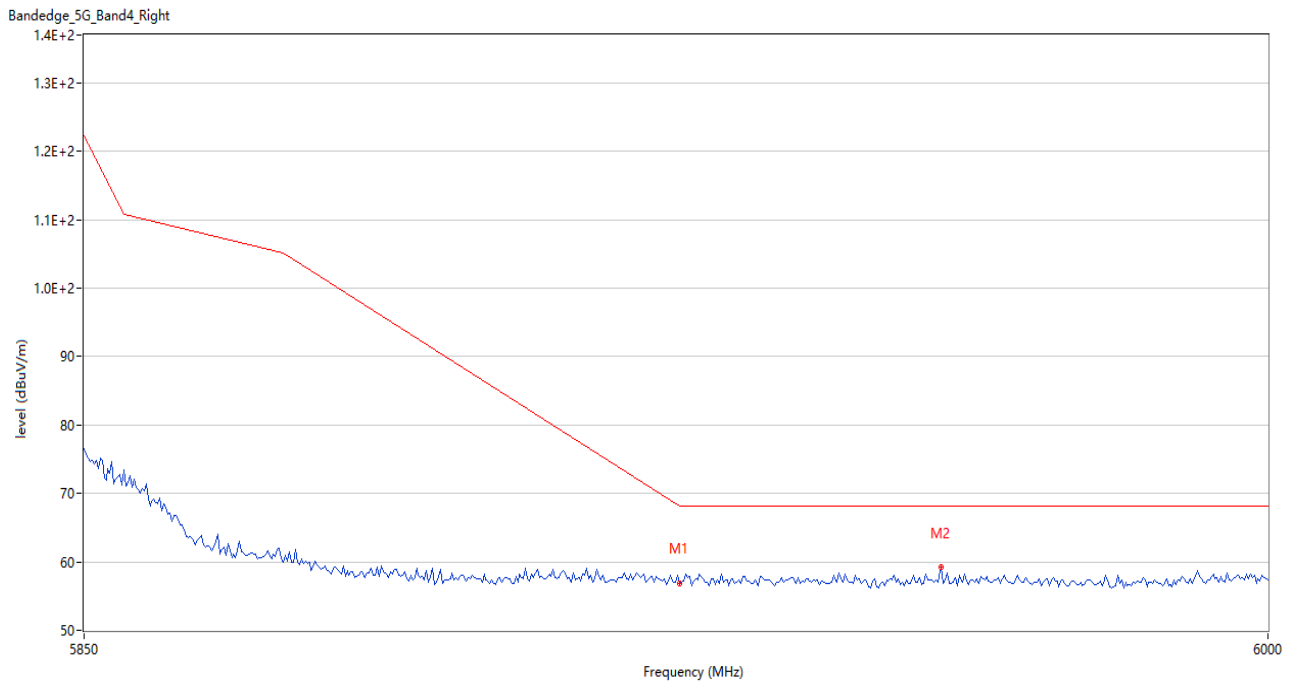
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	64.98	2.81	68.2	-3.22	Peak	15.00	150	Vertical	Pass
2	5940.750	65.81	2.90	68.2	-2.39	Peak	11.00	150	Vertical	Pass

U-NII-3 11ax20(SU) CH149



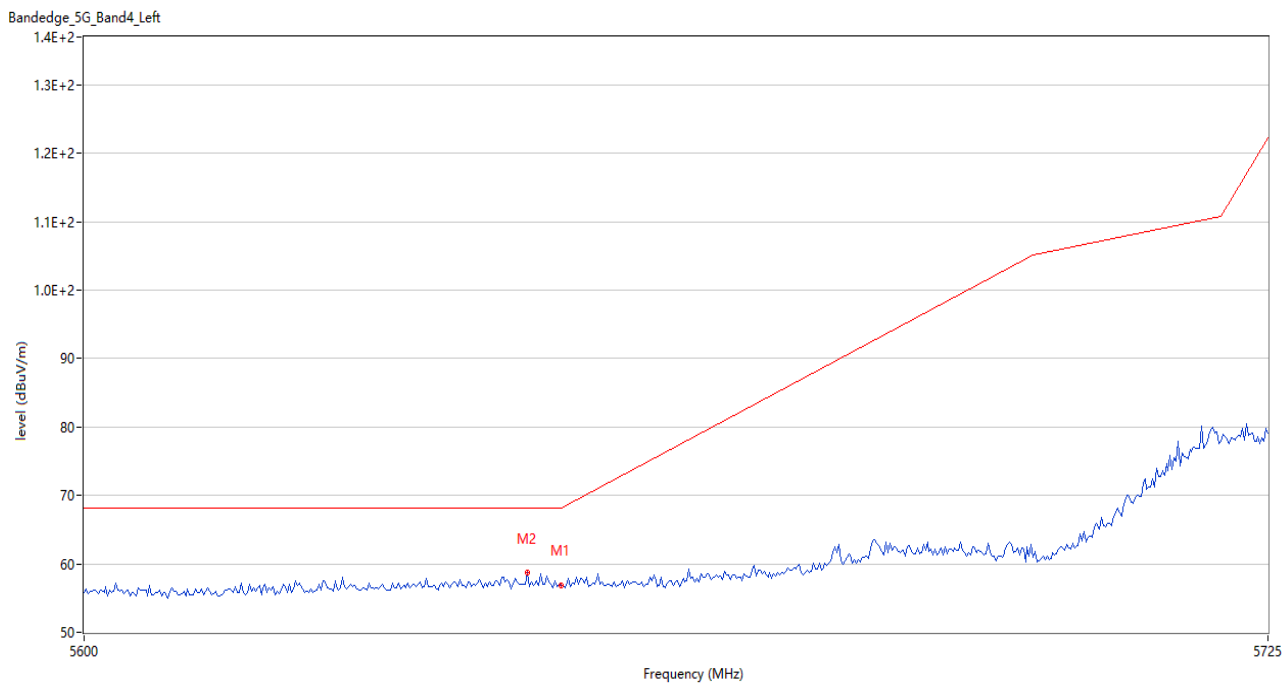
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5650.000	56.12	2.83	68.2	-12.08	Peak	15.00	150	Vertical	Pass
2	5642.500	56.49	2.66	68.2	-11.71	Peak	13.00	150	Vertical	Pass

U-NII-3 11ax20(SU) CH165



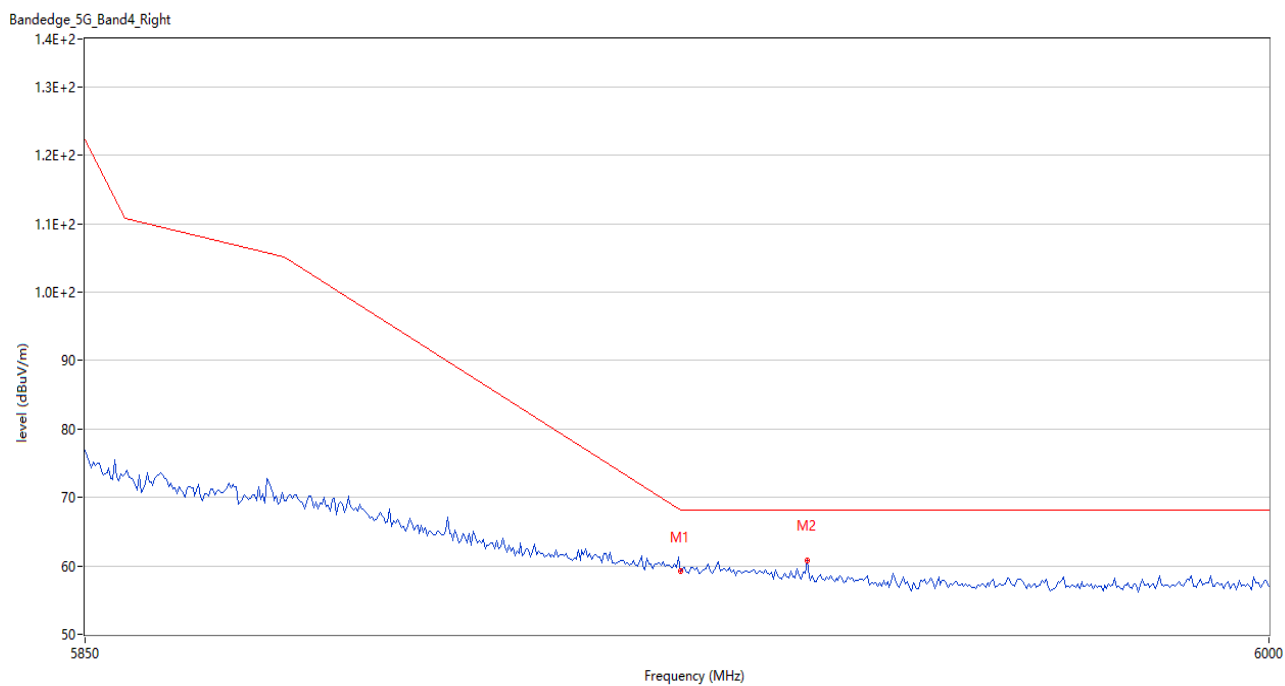
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	56.93	2.81	68.2	-11.27	Peak	6.00	150	Vertical	Pass
2	5958.250	59.28	3.21	68.2	-8.92	Peak	1.00	150	Vertical	Pass

U-NII-3 11ax40(SU) CH151



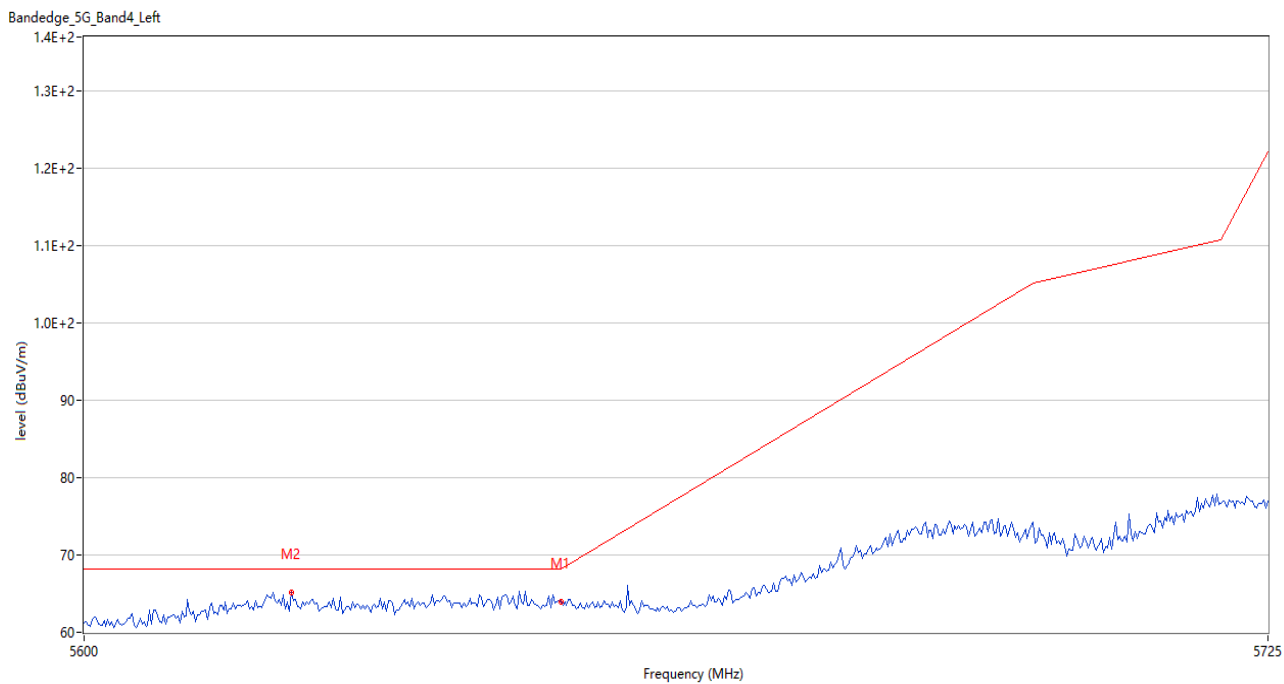
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5650.000	56.80	2.83	68.2	-11.40	Peak	3.00	150	Vertical	Pass
2	5646.458	58.75	2.77	68.2	-9.45	Peak	10.00	150	Vertical	Pass

U-NII-3 11ax40(SU) CH159



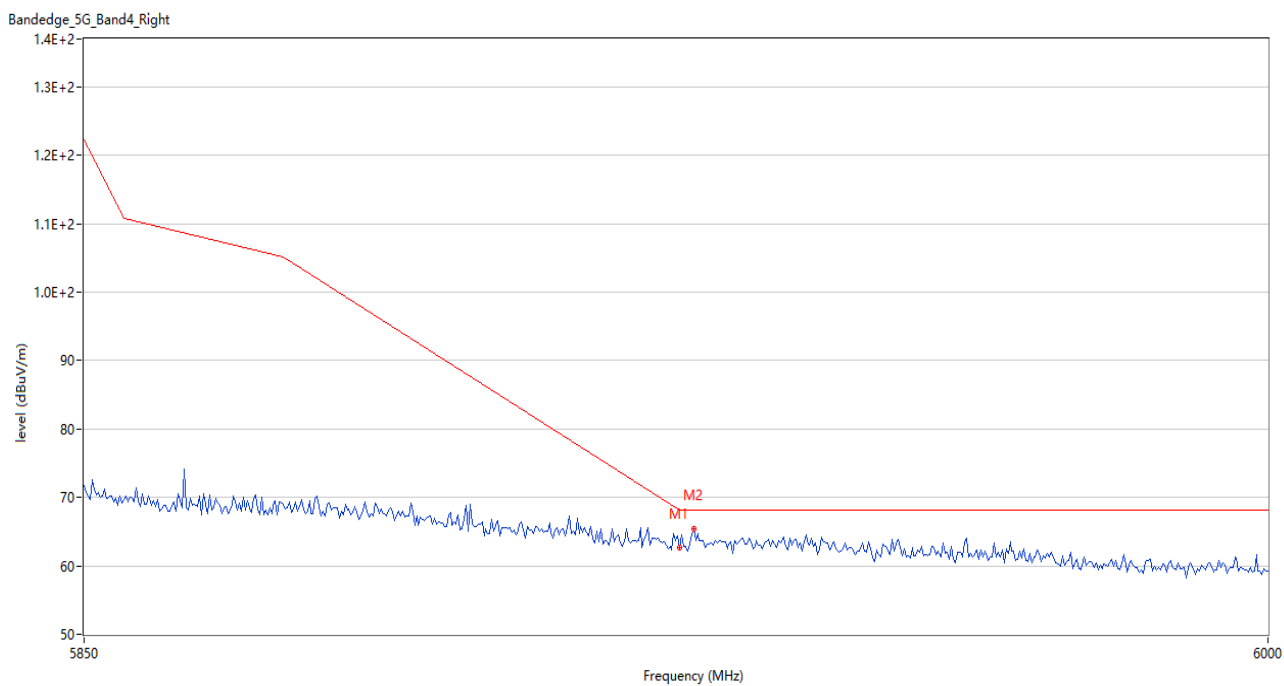
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	59.27	2.81	68.2	-8.93	Peak	9.00	150	Vertical	Pass
2	5941.000	60.78	2.90	68.2	-7.42	Peak	12.00	150	Vertical	Pass

U-NII-3 11ax80(SU) 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	63.99	2.83	68.2	-4.21	Peak	13.00	150	Vertical	Pass
2	5621.666	65.22	2.64	68.2	-2.98	Peak	11.00	150	Vertical	Pass

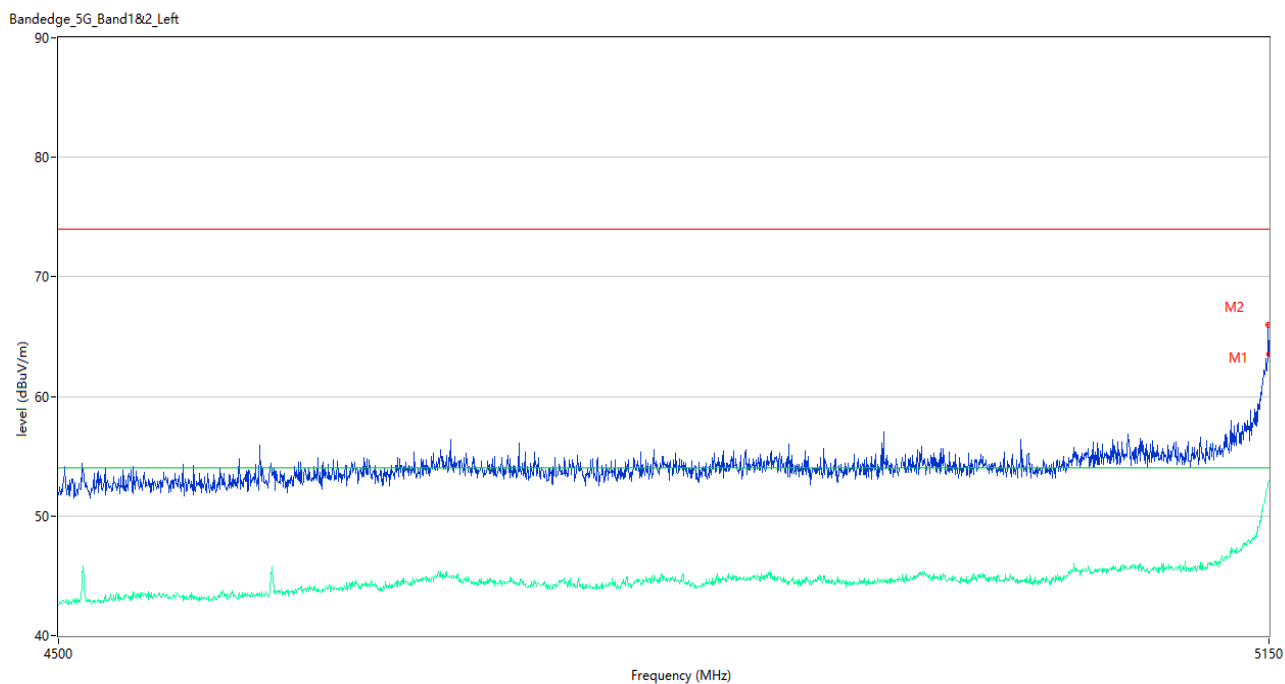
U-NII-3 11ax80(SU) CH155



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	62.68	2.81	68.2	-5.52	Peak	15.00	150	Vertical	Pass
2	5926.750	65.39	2.87	68.2	-2.81	Peak	6.00	150	Vertical	Pass

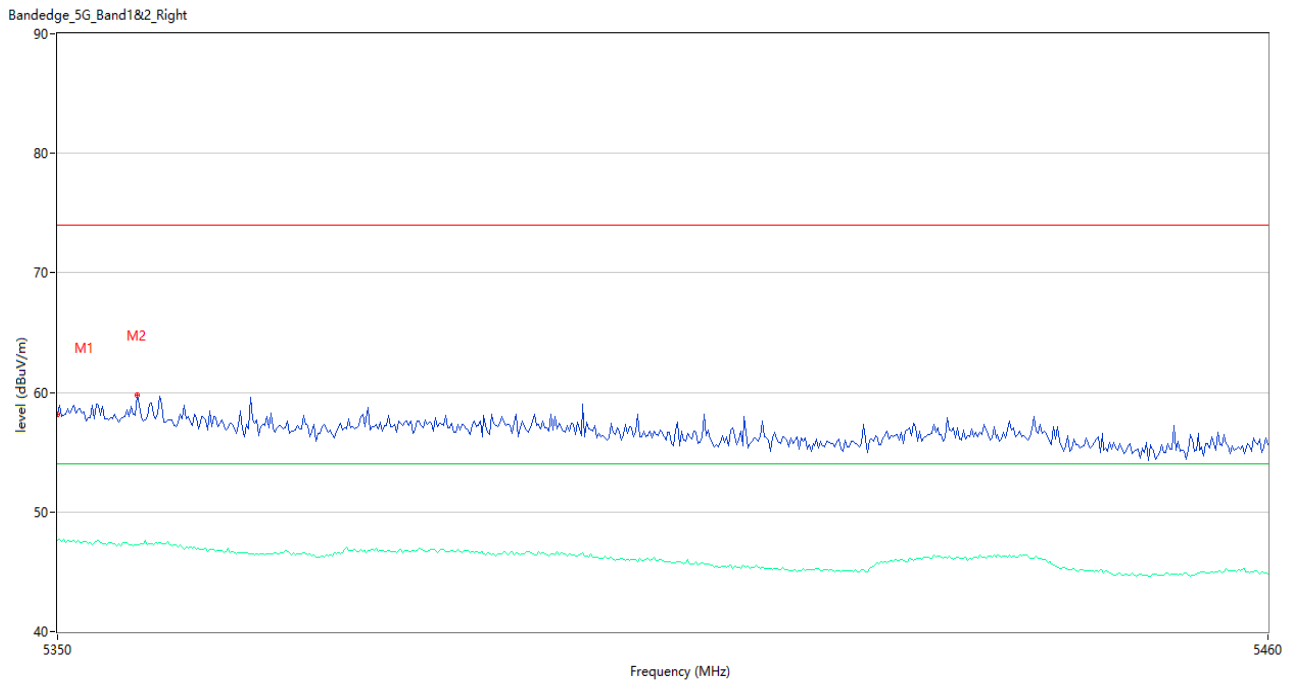
Aux. Antenna

U-NII-1 11a CH36



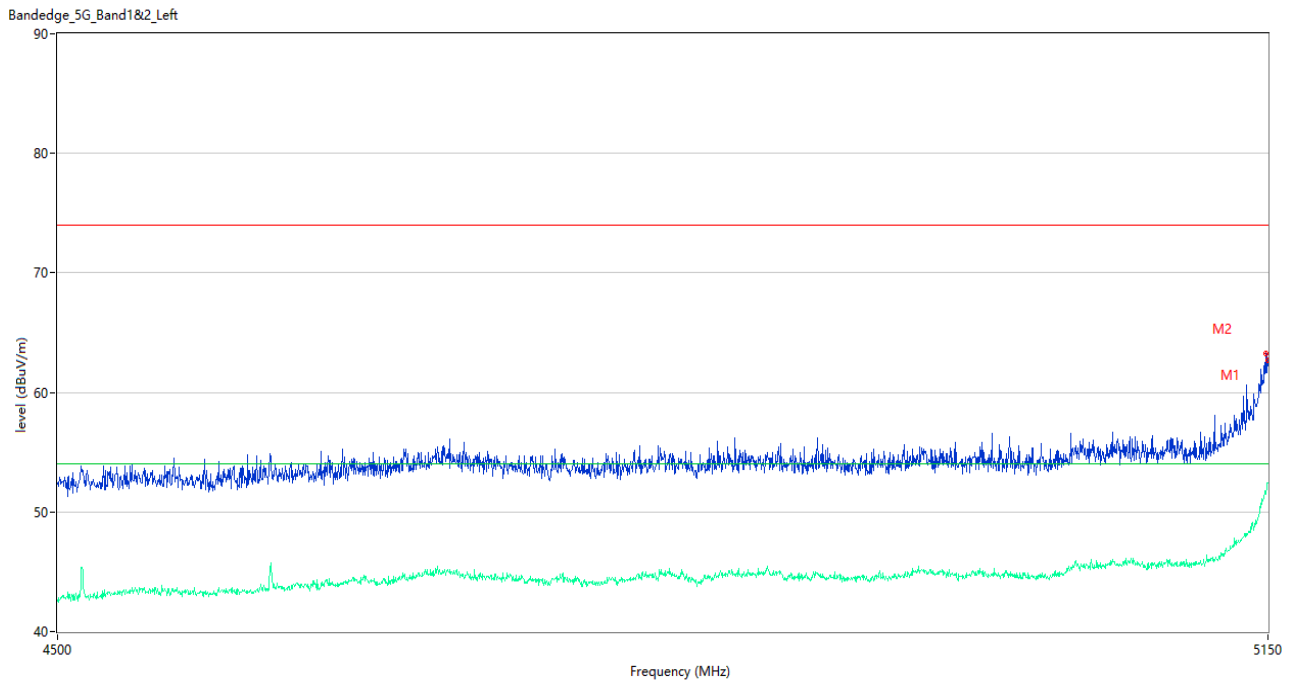
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	63.54	3.16	74.0	-10.46	Peak	11.00	150	Vertical	Pass
1**	5150.000	52.97	3.16	54.0	-1.03	AV	11.00	150	Vertical	Pass
2	5149.675	65.96	3.13	74.0	-8.04	Peak	3.00	150	Vertical	Pass
2**	5149.675	52.63	3.13	54.0	-1.37	AV	3.00	150	Vertical	Pass

U-NII-1 11a CH48



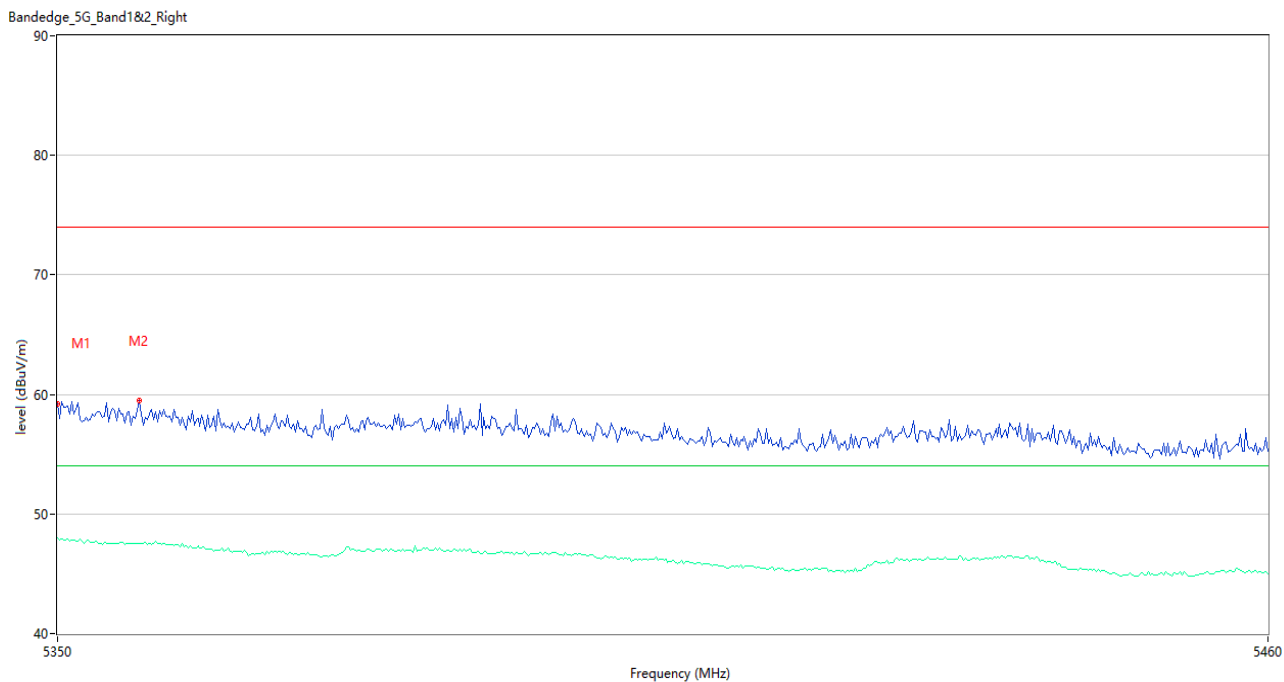
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	58.20	2.59	74.0	-15.80	Peak	4.00	150	Vertical	Pass
1**	5350.000	47.59	2.59	54.0	-6.41	AV	4.00	150	Vertical	Pass
2	5357.150	59.79	2.35	74.0	-14.21	Peak	14.00	150	Vertical	Pass
2**	5357.150	47.26	2.35	54.0	-6.74	AV	14.00	150	Vertical	Pass

U-NII-1 11n20 CH36



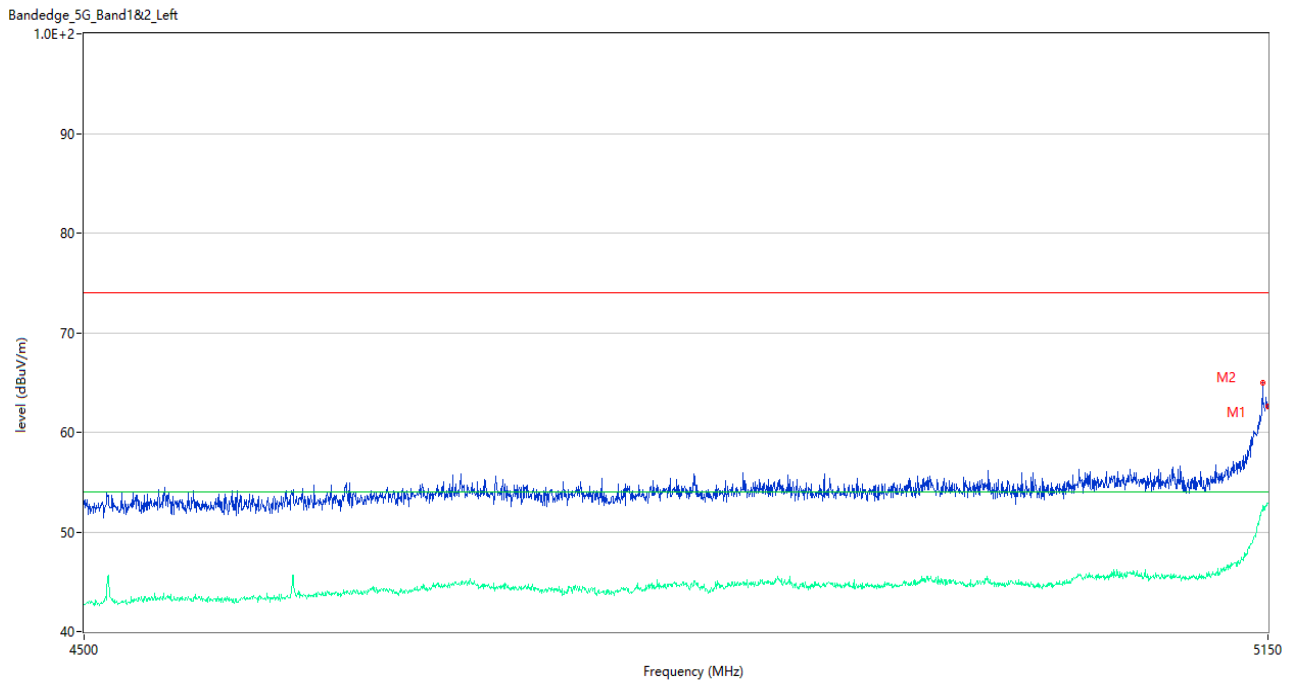
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	62.66	3.16	74.0	-11.34	Peak	10.00	150	Vertical	Pass
1**	5150.000	52.43	3.16	54.0	-1.57	AV	10.00	150	Vertical	Pass
2	5149.025	63.22	3.09	74.0	-10.78	Peak	10.00	150	Vertical	Pass
2**	5149.025	51.70	3.09	54.0	-2.30	AV	10.00	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	59.22	2.59	74.0	-14.78	Peak	15.00	150	Vertical	Pass
1**	5350.000	48.01	2.59	54.0	-5.99	AV	15.00	150	Vertical	Pass
2	5357.334	59.53	2.36	74.0	-14.47	Peak	14.00	150	Vertical	Pass
2**	5357.334	47.50	2.36	54.0	-6.50	AV	14.00	150	Vertical	Pass

U-NII-1 11n40 CH38



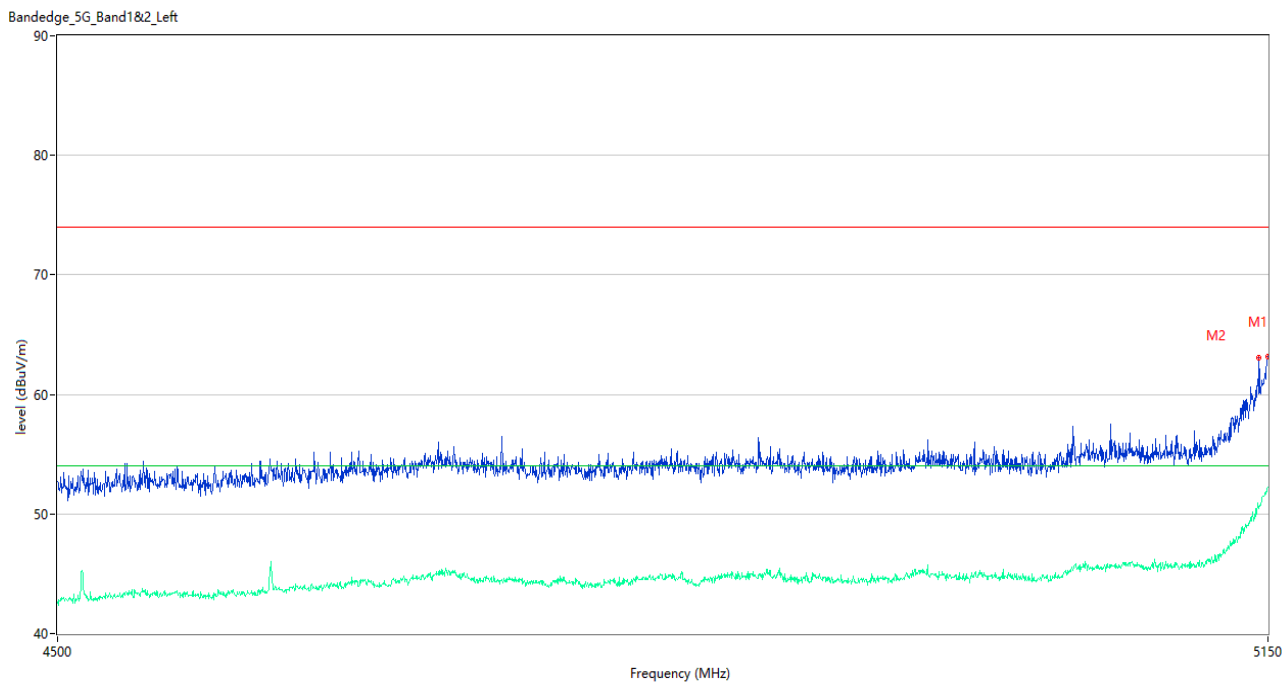
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	62.65	3.16	74.0	-11.35	Peak	8.00	150	Vertical	Pass
1**	5150.000	52.90	3.16	54.0	-1.10	AV	8.00	150	Vertical	Pass
2	5146.750	64.94	3.37	74.0	-9.06	Peak	10.00	150	Vertical	Pass
2**	5146.750	52.07	3.37	54.0	-1.93	AV	10.00	150	Vertical	Pass

U-NII-1 11n40 CH46



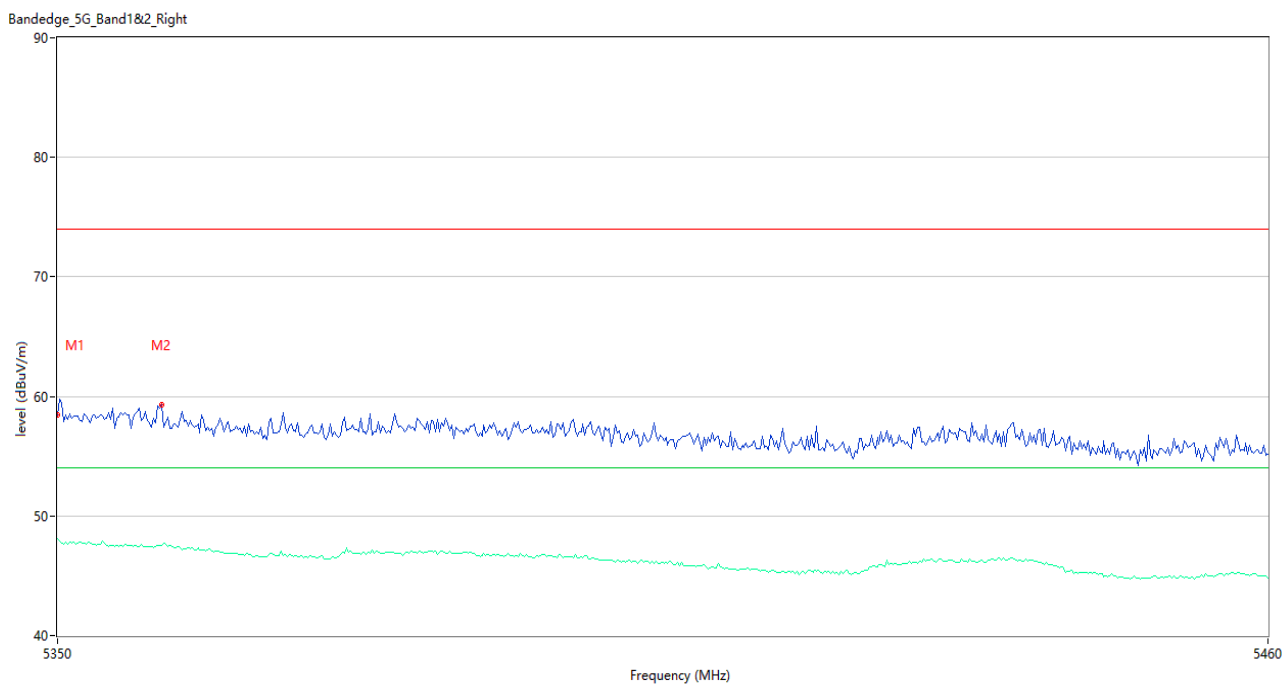
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	62.45	2.59	74.0	-11.55	Peak	11.00	150	Vertical	Pass
1**	5350.000	52.47	2.59	54.0	-1.53	AV	11.00	150	Vertical	Pass
2	5351.834	63.76	2.48	74.0	-10.24	Peak	6.00	150	Vertical	Pass
2**	5351.834	51.95	2.48	54.0	-2.05	AV	6.00	150	Vertical	Pass

U-NII-1 11ac20 CH36



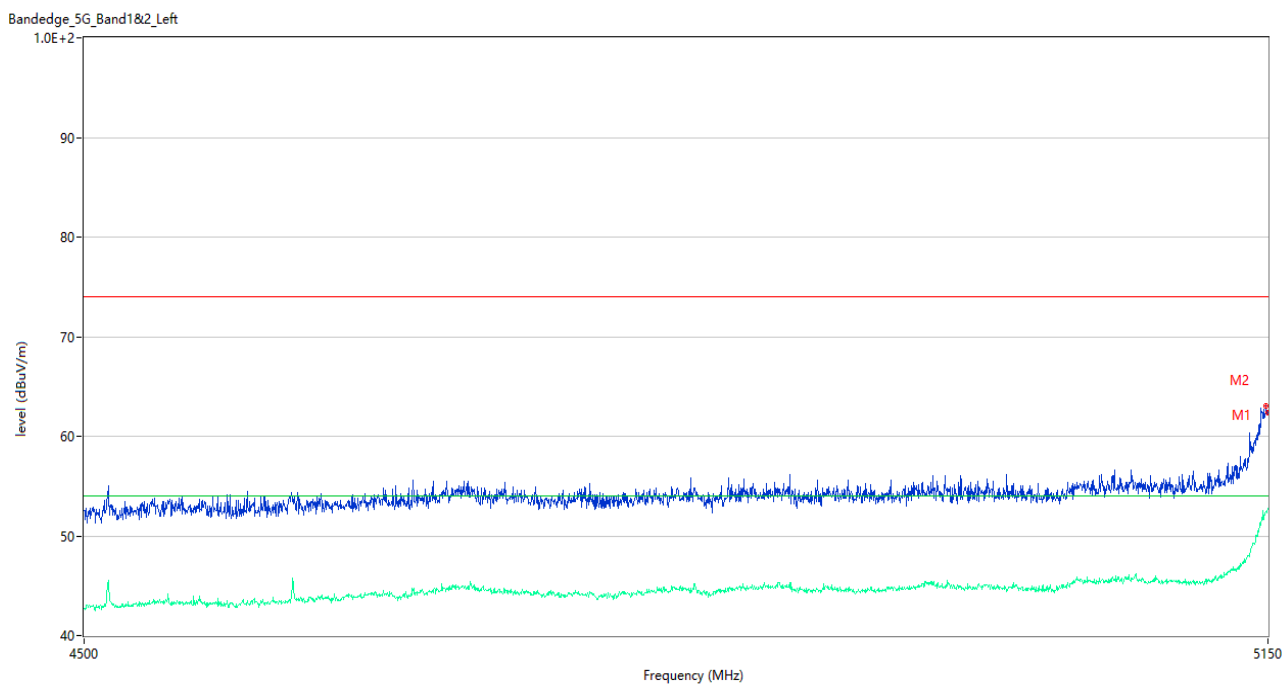
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	63.20	3.16	74.0	-10.80	Peak	8.00	150	Vertical	Pass
1**	5150.000	52.27	3.16	54.0	-1.73	AV	8.00	150	Vertical	Pass
2	5144.800	63.11	3.14	74.0	-10.89	Peak	15.00	150	Vertical	Pass
2**	5144.800	50.63	3.14	54.0	-3.37	AV	15.00	150	Vertical	Pass

U-NII-1 11ac20 CH48



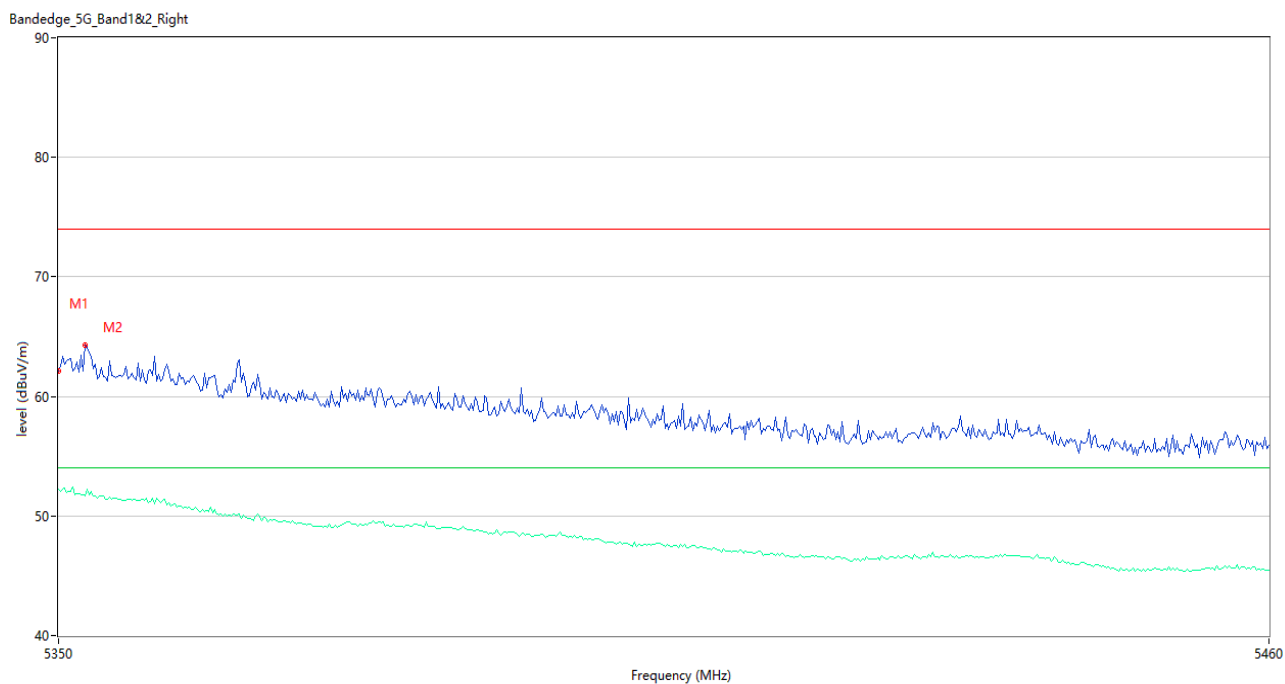
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	58.45	2.59	74.0	-15.55	Peak	6.00	150	Vertical	Pass
1**	5350.000	48.06	2.59	54.0	-5.94	AV	6.00	150	Vertical	Pass
2	5359.350	59.29	2.44	74.0	-14.71	Peak	4.00	150	Vertical	Pass
2**	5359.350	47.50	2.44	54.0	-6.50	AV	4.00	150	Vertical	Pass

U-NII-1 11ac40 CH38



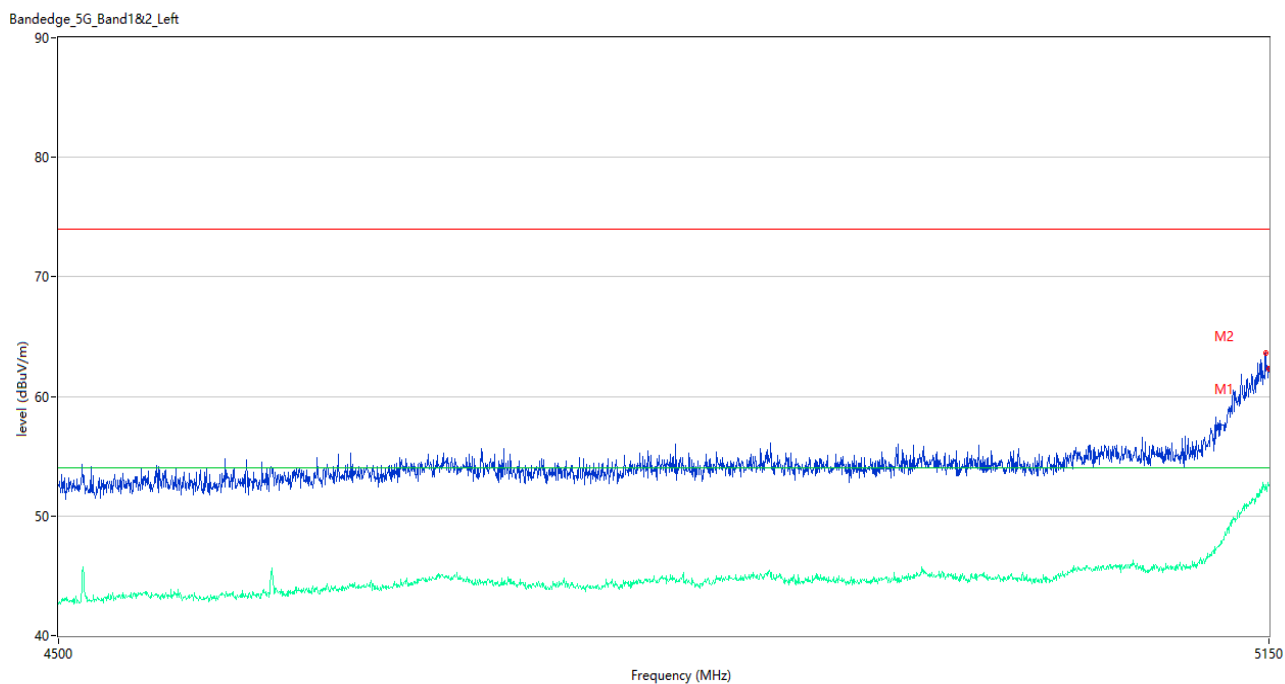
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	62.35	3.16	74.0	-11.65	Peak	15.00	150	Vertical	Pass
1**	5150.000	52.74	3.16	54.0	-1.26	AV	15.00	150	Vertical	Pass
2	5149.025	63.05	3.09	74.0	-10.95	Peak	7.00	150	Vertical	Pass
2**	5149.025	52.46	3.09	54.0	-1.54	AV	7.00	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	62.13	2.59	74.0	-11.87	Peak	15.00	150	Vertical	Pass
1**	5350.000	52.23	2.59	54.0	-1.77	AV	15.00	150	Vertical	Pass
2	5352.383	64.33	2.45	74.0	-9.67	Peak	14.00	150	Vertical	Pass
2**	5352.383	51.69	2.45	54.0	-2.31	AV	14.00	150	Vertical	Pass

U-NII-1 11ac80 CH42



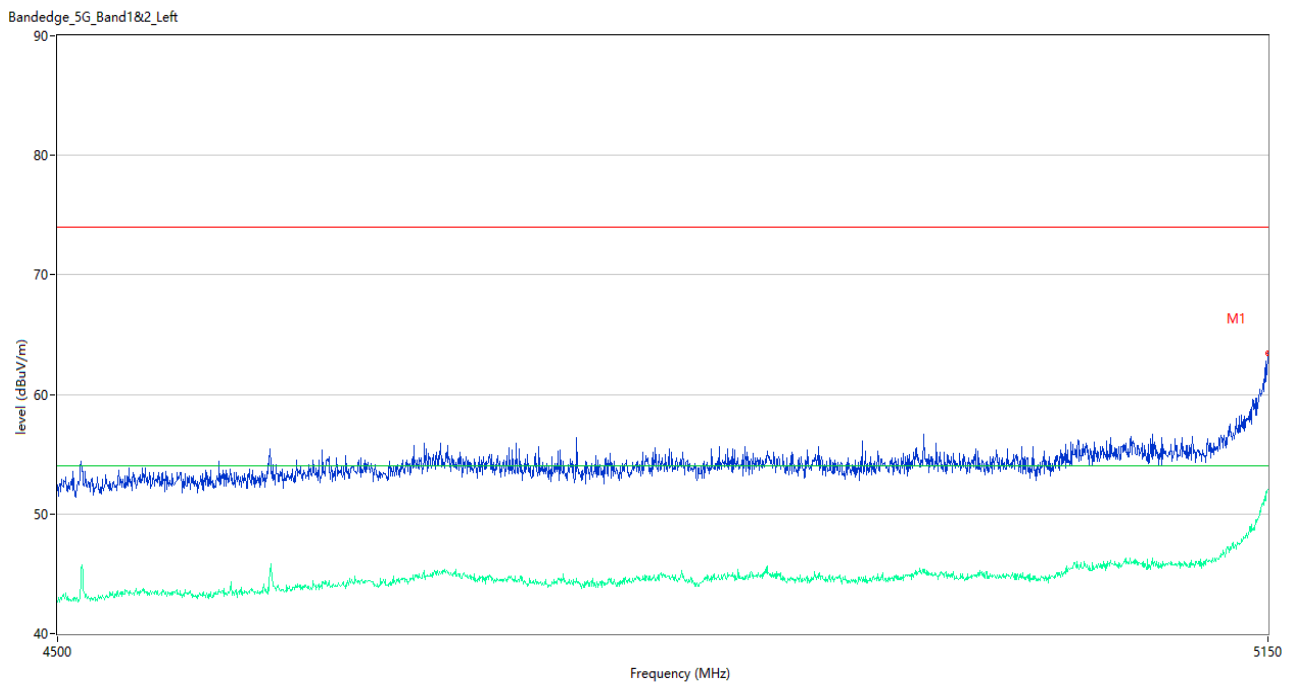
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	62.35	3.16	74.0	-11.65	Peak	3.00	150	Vertical	Pass
1**	5150.000	52.53	3.16	54.0	-1.47	AV	3.00	150	Vertical	Pass
2	5148.050	63.59	3.20	74.0	-10.41	Peak	12.00	150	Vertical	Pass
2**	5148.050	52.28	3.20	54.0	-1.72	AV	12.00	150	Vertical	Pass

U-NII-1 11ac80 CH42



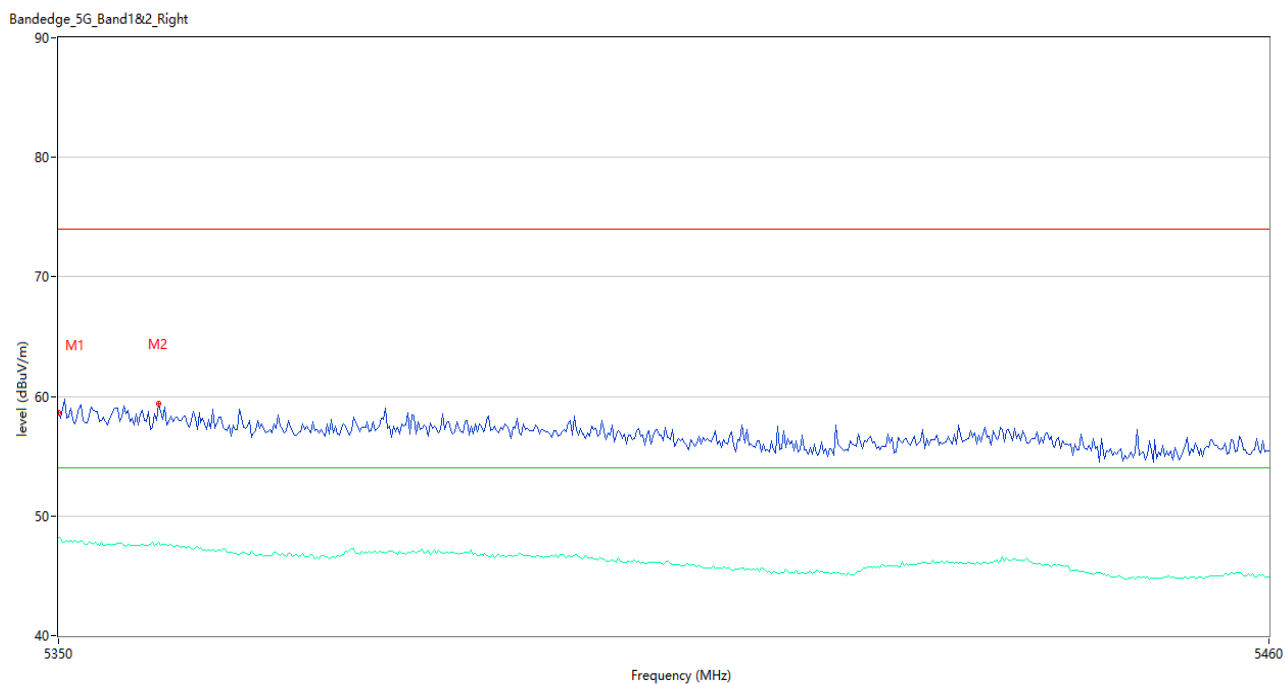
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	62.70	2.59	74.0	-11.30	Peak	15.00	100	Vertical	Pass
1**	5350.000	52.19	2.59	54.0	-1.81	AV	15.00	100	Vertical	Pass
2	5350.917	65.37	2.52	74.0	-8.63	Peak	15.00	100	Vertical	Pass
2**	5350.917	52.04	2.52	54.0	-1.96	AV	15.00	100	Vertical	Pass

U-NII-1 11ax20(SU) CH36



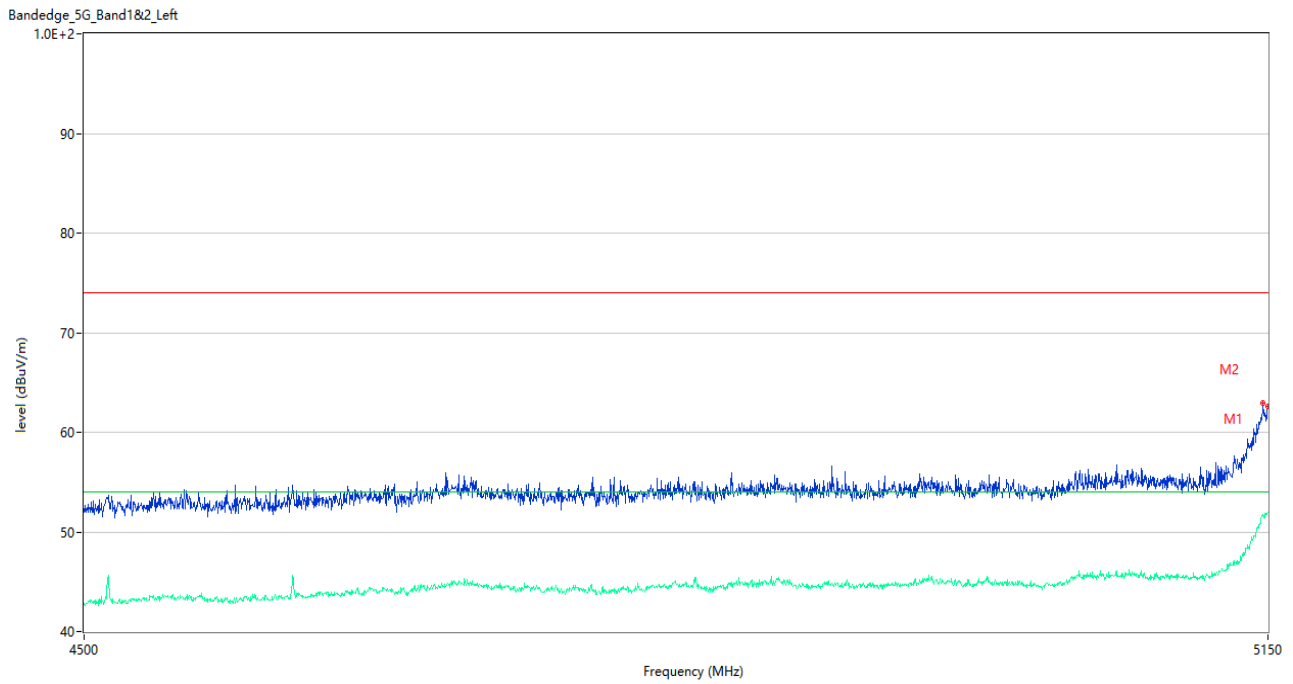
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	63.44	3.16	74.0	-10.56	Peak	4.00	150	Vertical	Pass
1**	5150.000	52.06	3.16	54.0	-1.94	AV	4.00	150	Vertical	Pass

U-NII-1 11ax20(SU) CH48



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	58.61	2.59	74.0	-15.39	Peak	10.00	150	Vertical	Pass
1**	5350.000	48.23	2.59	54.0	-5.77	AV	10.00	150	Vertical	Pass
2	5358.983	59.38	2.43	74.0	-14.62	Peak	11.00	150	Vertical	Pass
2**	5358.983	47.81	2.43	54.0	-6.19	AV	11.00	150	Vertical	Pass

U-NII-111ax40(SU) CH38



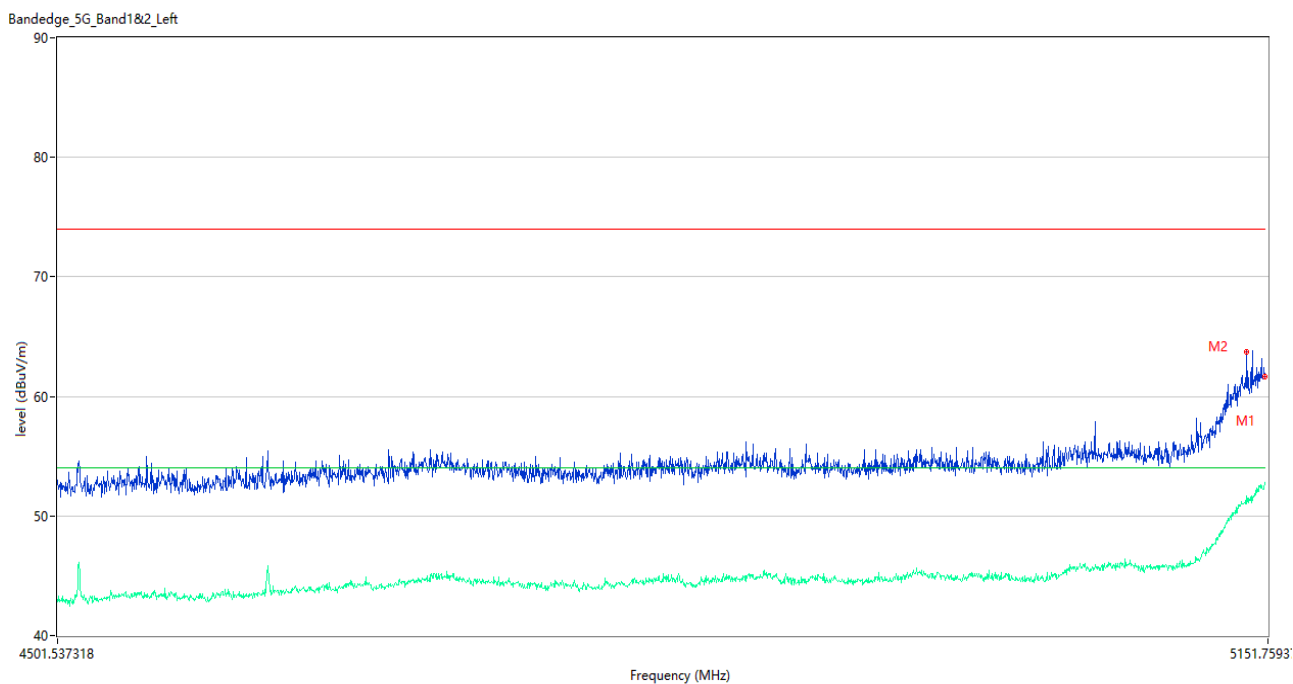
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	62.60	3.16	74.0	-11.40	Peak	3.00	150	Vertical	Pass
1**	5150.000	52.02	3.16	54.0	-1.98	AV	3.00	150	Vertical	Pass
2	5147.075	62.92	3.33	74.0	-11.08	Peak	4.00	150	Vertical	Pass
2**	5147.075	51.69	3.33	54.0	-2.31	AV	4.00	150	Vertical	Pass

U-NII-1 11ax40(SU) 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	62.75	2.59	74.0	-11.25	Peak	1.00	150	Vertical	Pass
1**	5350.000	52.36	2.59	54.0	-1.64	AV	1.00	150	Vertical	Pass
2	5354.033	63.61	2.37	74.0	-10.39	Peak	10.00	150	Vertical	Pass
2**	5354.033	51.59	2.37	54.0	-2.41	AV	10.00	150	Vertical	Pass

U-NII-1 11ax80(SU) CH42



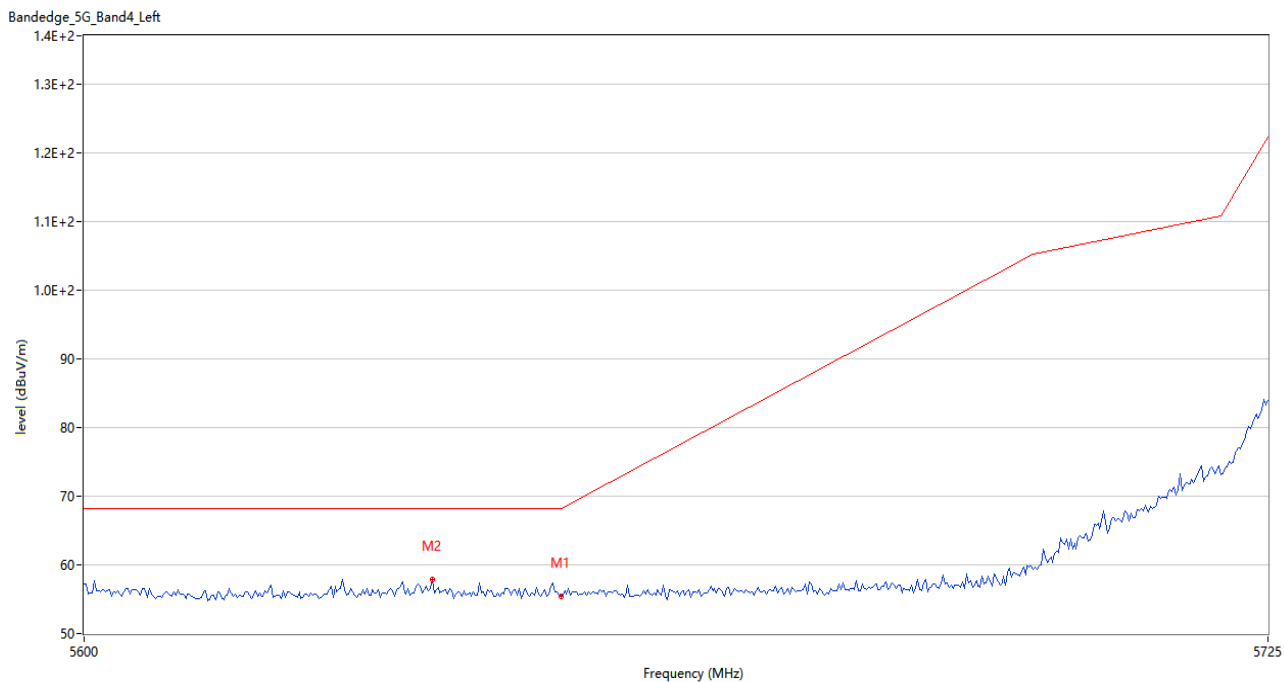
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	61.67	3.16	74.0	-12.33	Peak	5.00	150	Vertical	Pass
1**	5150.000	52.80	3.16	54.0	-1.20	AV	5.00	150	Vertical	Pass
2	5139.600	63.73	3.00	74.0	-10.27	Peak	8.00	150	Vertical	Pass
2**	5139.600	51.70	3.00	54.0	-2.30	AV	8.00	150	Vertical	Pass

U-NII-1 11ax80(SU) CH42



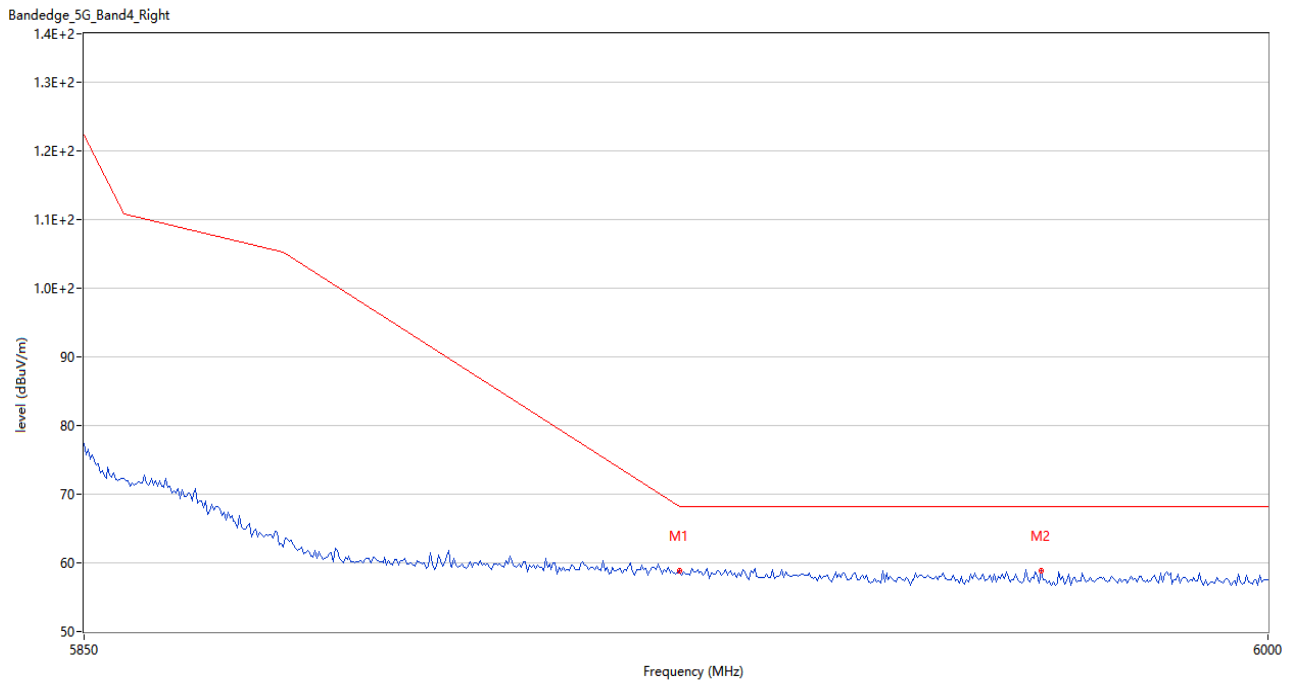
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	63.48	2.59	74.0	-10.52	Peak	13.00	150	Vertical	Pass
1**	5350.000	52.61	2.59	54.0	-1.39	AV	13.00	150	Vertical	Pass
2	5351.650	64.70	2.49	74.0	-9.30	Peak	8.00	150	Vertical	Pass
2**	5351.650	52.31	2.49	54.0	-1.69	AV	8.00	150	Vertical	Pass

U-NII-3 11a CH149



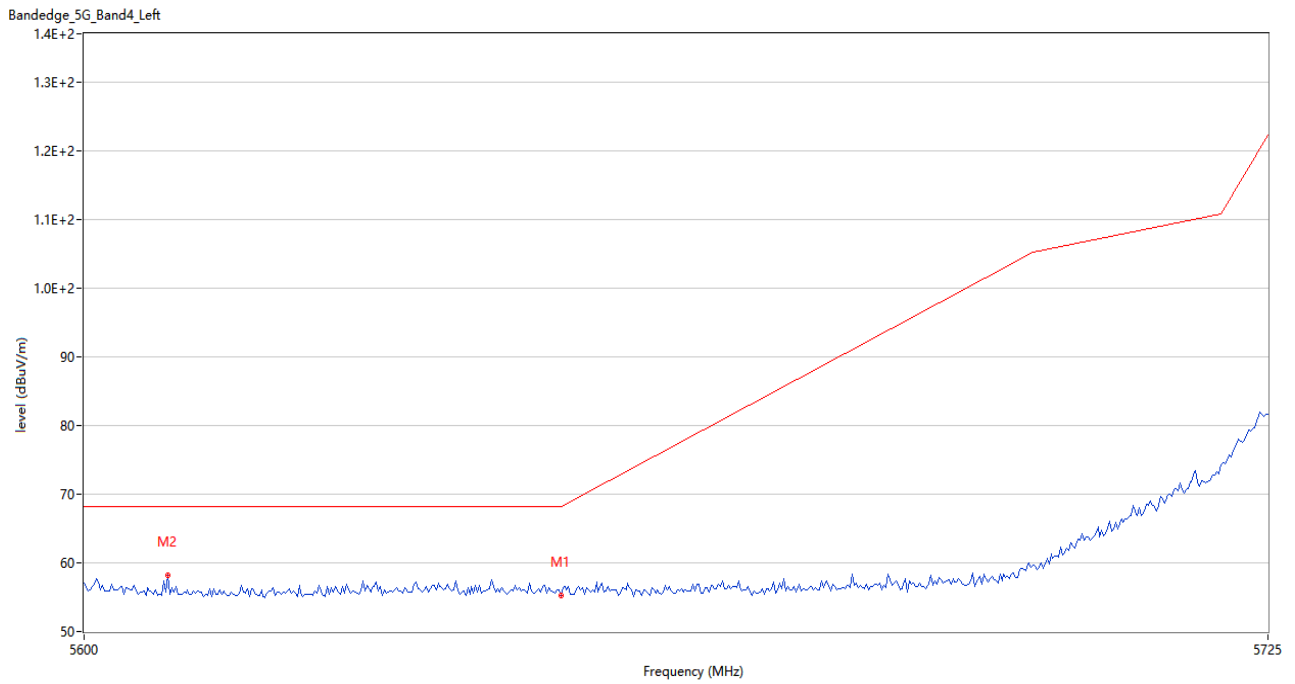
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5650.000	55.49	2.83	68.2	-12.71	Peak	4.00	150	Vertical	Pass
2	5636.458	57.80	2.99	68.2	-10.40	Peak	3.00	150	Vertical	Pass

U-NII-3 11a CH165



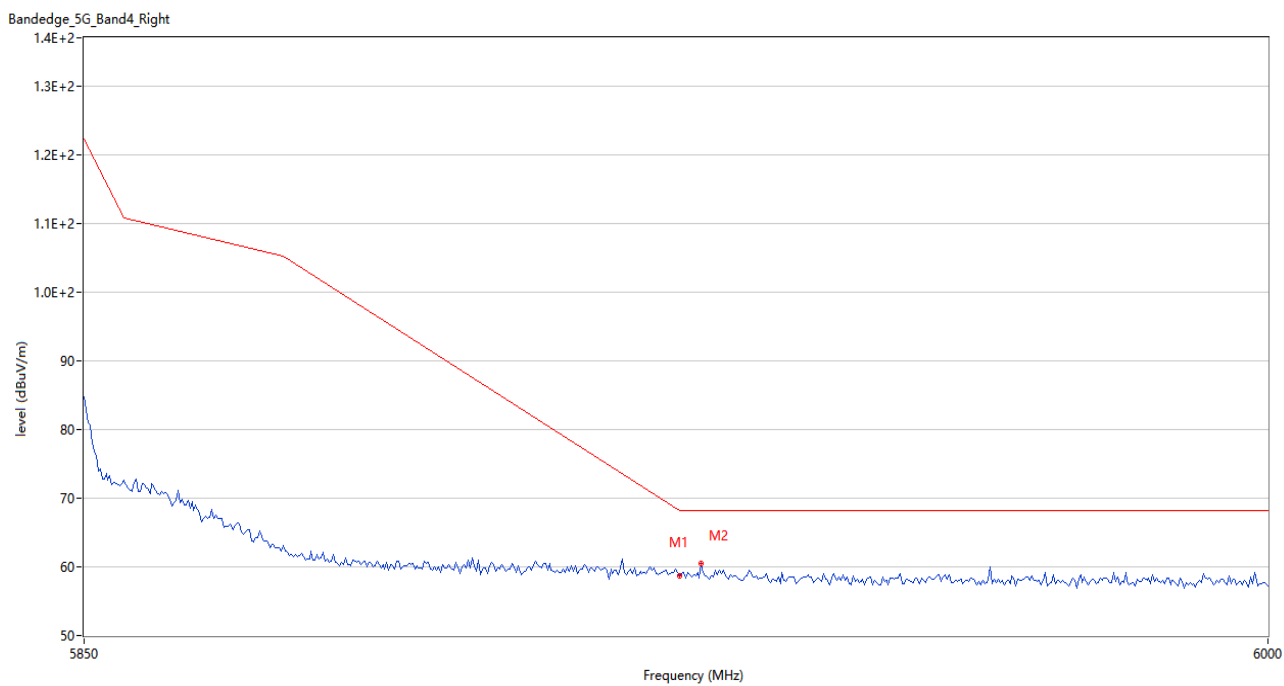
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	58.87	2.81	68.2	-9.33	Peak	13.00	150	Vertical	Pass
2	5971.000	58.80	3.33	68.2	-9.40	Peak	15.00	150	Vertical	Pass

U-NII-3 11n20 CH149



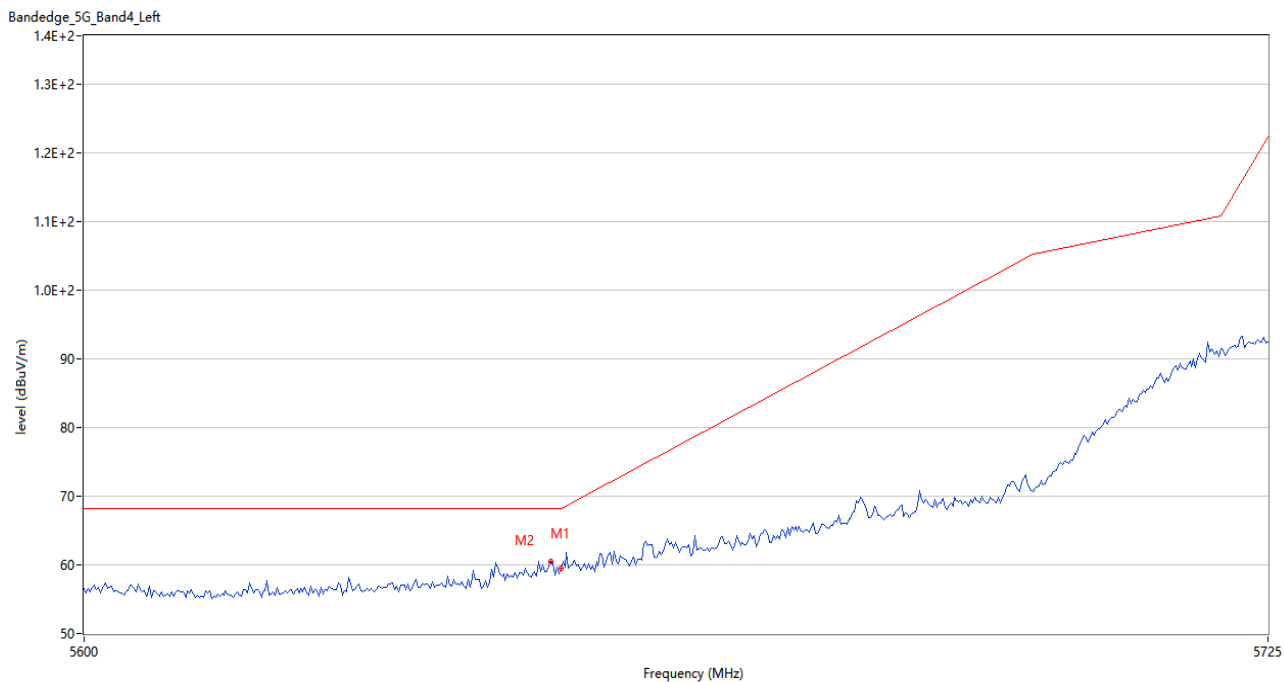
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5650.000	55.25	2.83	68.2	-12.95	Peak	6.00	150	Vertical	Pass
2	5608.750	58.14	2.42	68.2	-10.06	Peak	8.00	150	Vertical	Pass

U-NII-3 11n20 CH165



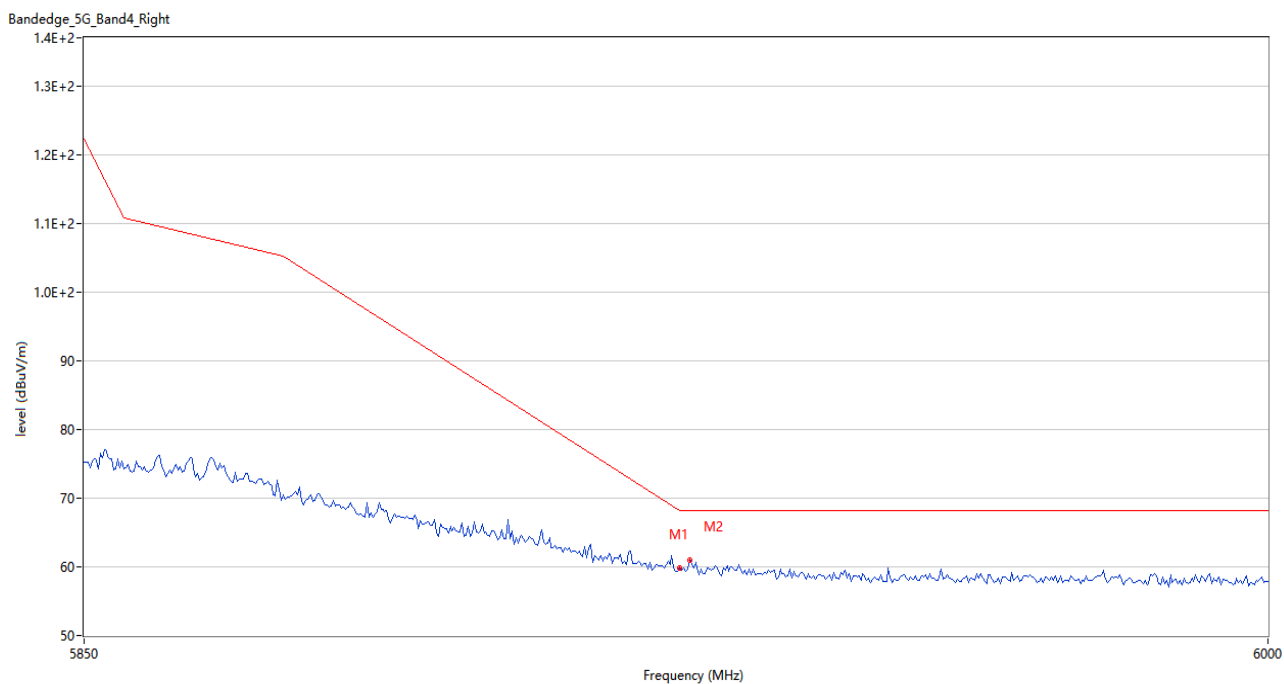
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	58.61	2.81	68.2	-9.59	Peak	15.00	150	Vertical	Pass
2	5927.750	60.42	2.82	68.2	-7.78	Peak	11.00	150	Vertical	Pass

U-NII-3 11n40 CH151



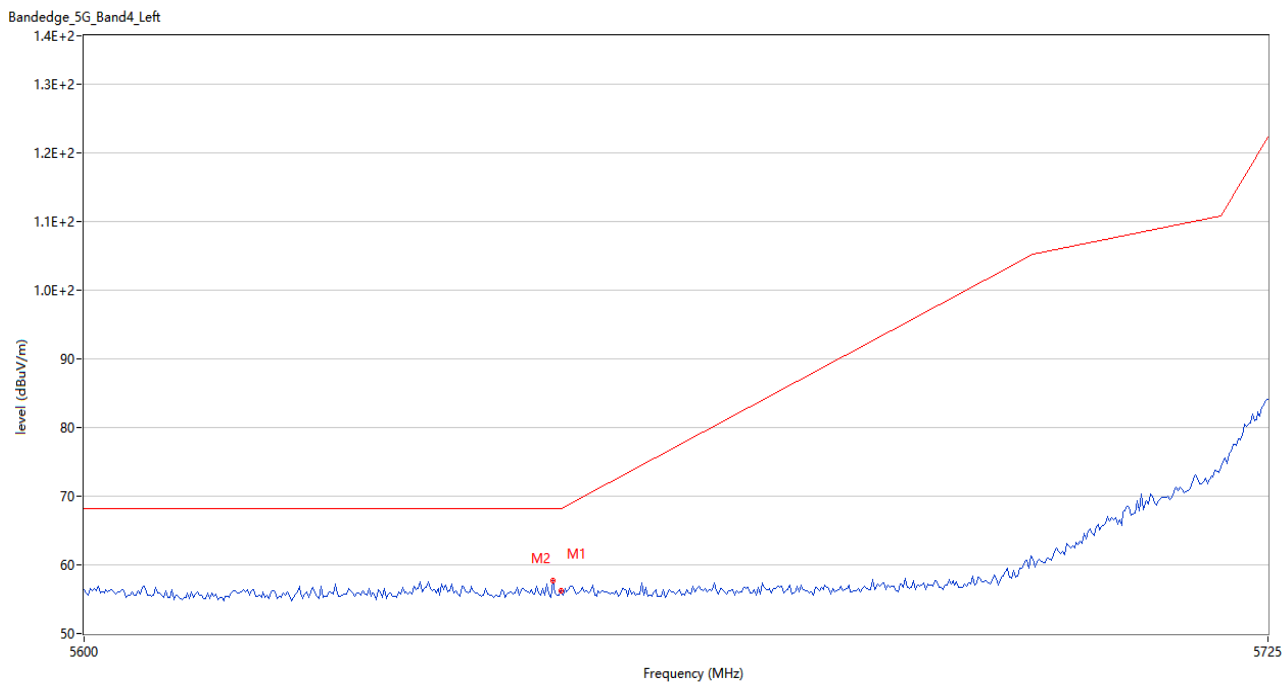
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5650.000	59.56	2.83	68.2	-8.64	Peak	4.00	150	Vertical	Pass
2	5648.958	60.54	2.80	68.2	-7.66	Peak	8.00	150	Vertical	Pass

U-NII-3 11n40 CH159



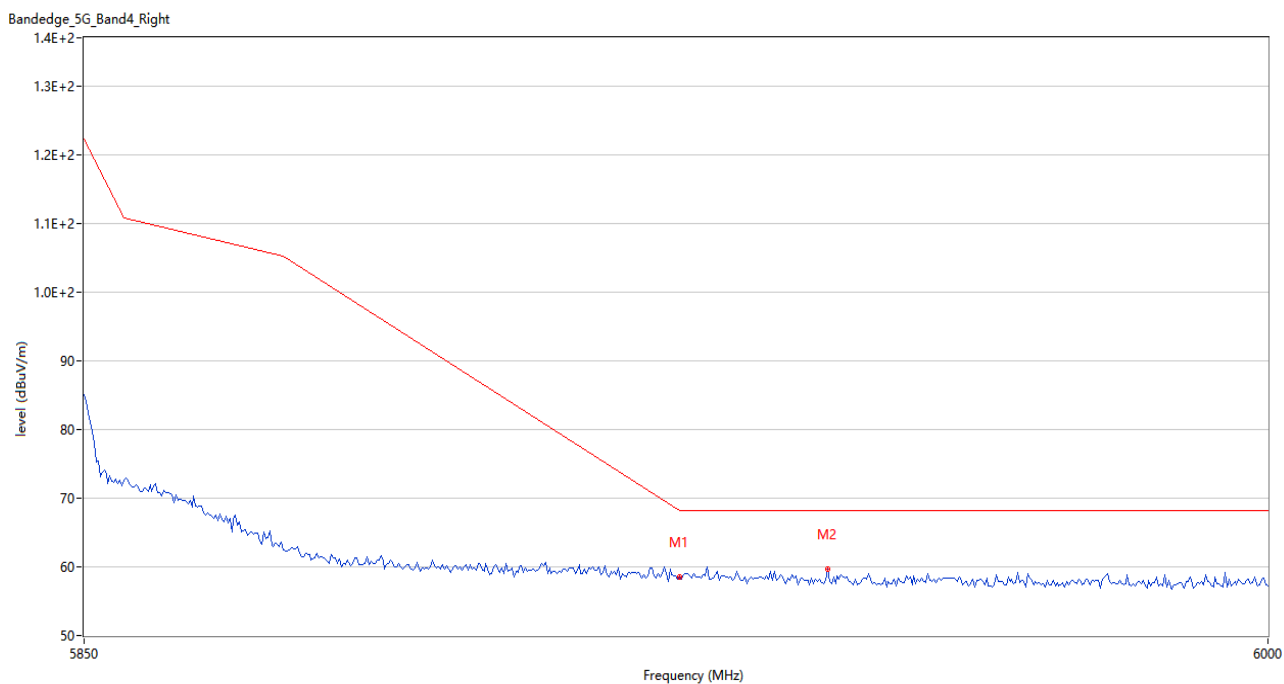
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	59.89	2.81	68.2	-8.31	Peak	8.00	150	Vertical	Pass
2	5926.250	60.96	2.86	68.2	-7.24	Peak	6.00	150	Vertical	Pass

U-NII-3 11ac20 CH149



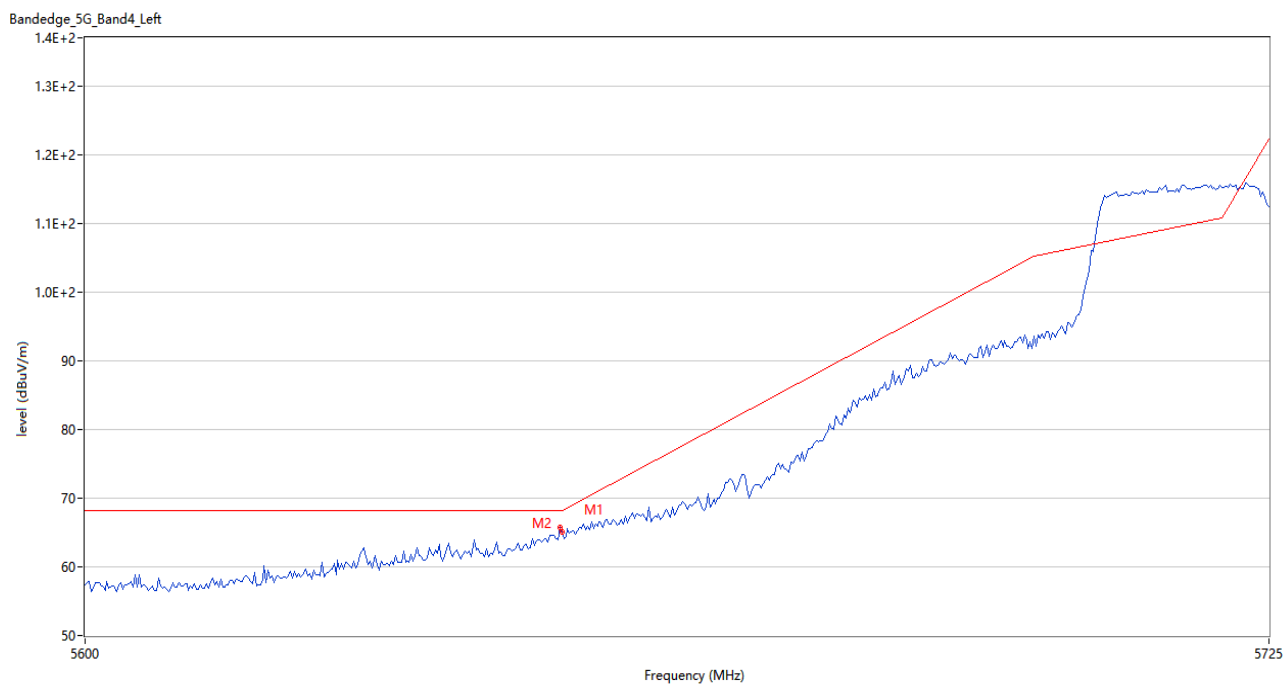
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5650.000	56.24	2.83	68.2	-11.96	Peak	14.00	150	Vertical	Pass
2	5649.166	57.70	2.80	68.2	-10.50	Peak	7.00	150	Vertical	Pass

U-NII-3 11ac20 CH165



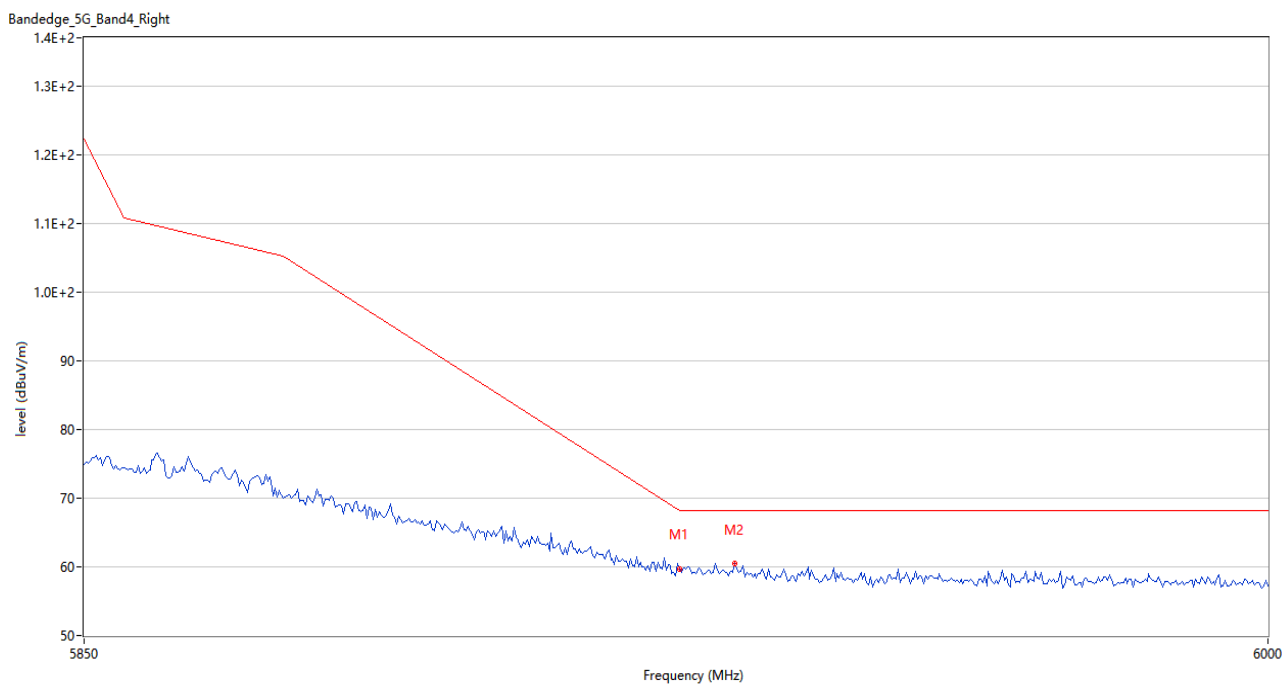
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	58.47	2.81	68.2	-9.73	Peak	7.00	150	Vertical	Pass
2	5943.750	59.62	2.91	68.2	-8.58	Peak	14.00	150	Vertical	Pass

U-NII-3 11ac40 CH151



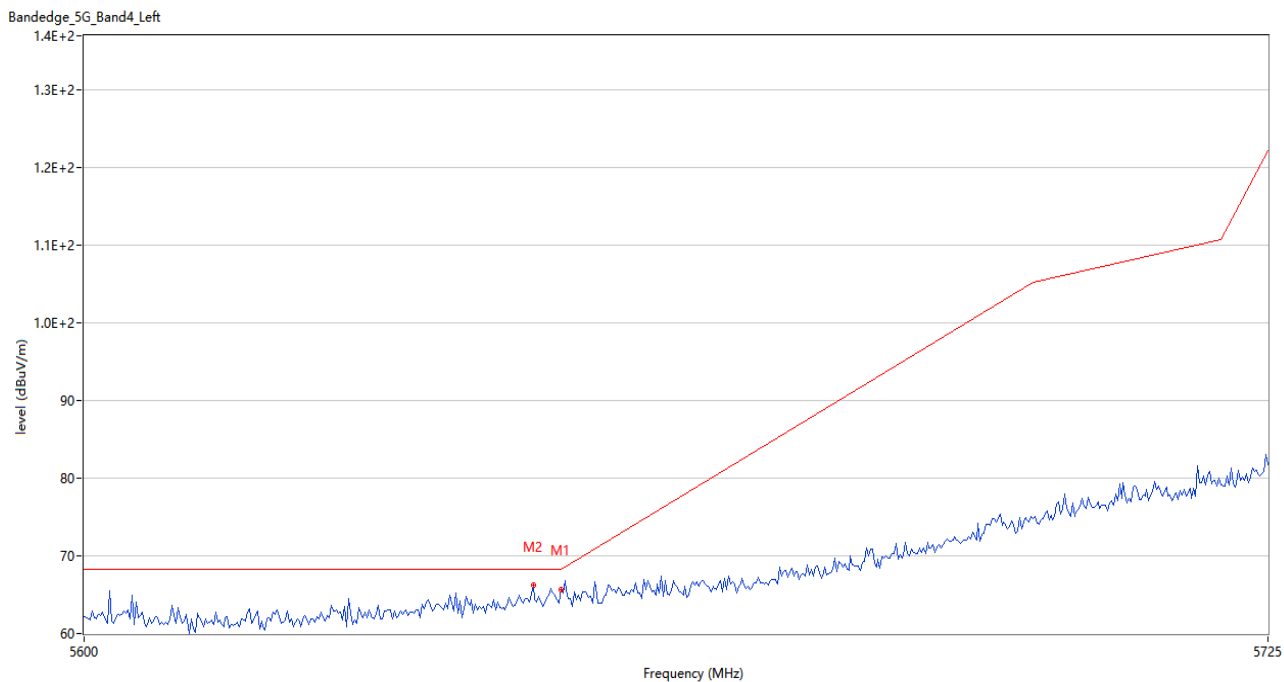
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5650.000	65.05	2.83	68.2	-3.15	Peak	13.00	150	Vertical	Pass
2	5649.791	65.70	2.83	68.2	-2.50	Peak	4.00	150	Vertical	Pass

U-NII-3 11ac40 CH159



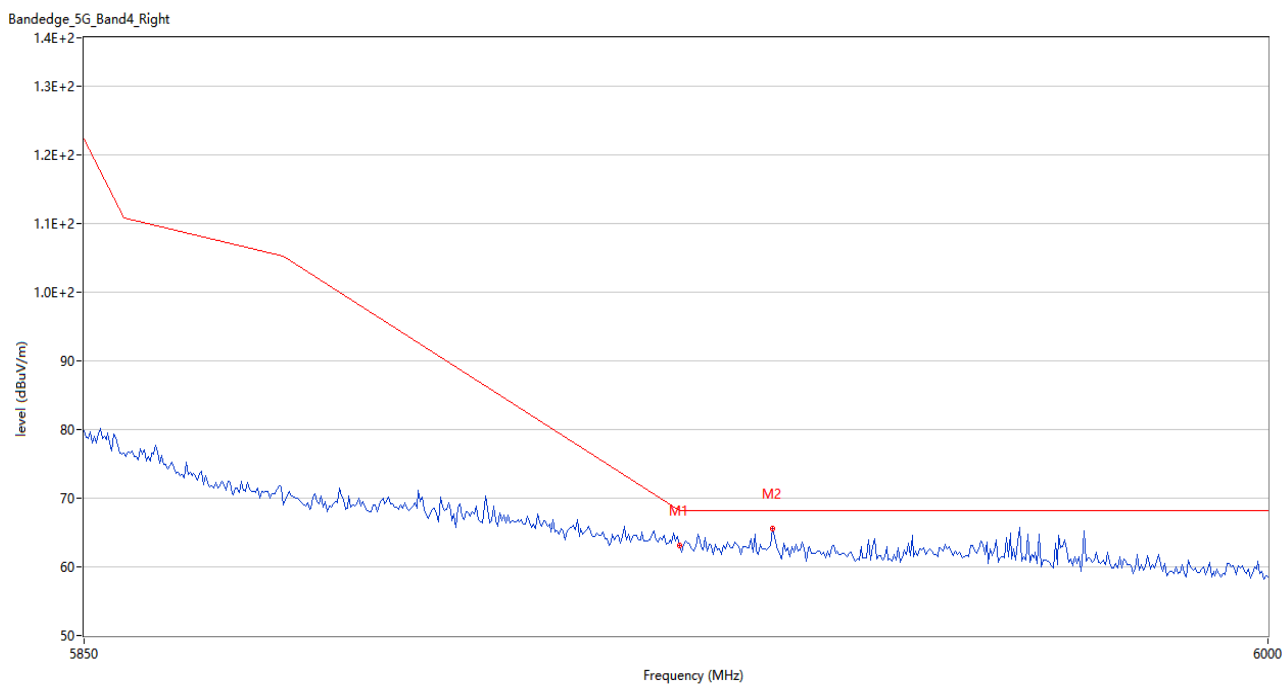
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	59.70	2.81	68.2	-8.50	Peak	13.00	150	Vertical	Pass
2	5932.000	60.41	2.88	68.2	-7.79	Peak	2.00	150	Vertical	Pass

U-NII-3 11ac80 CH155



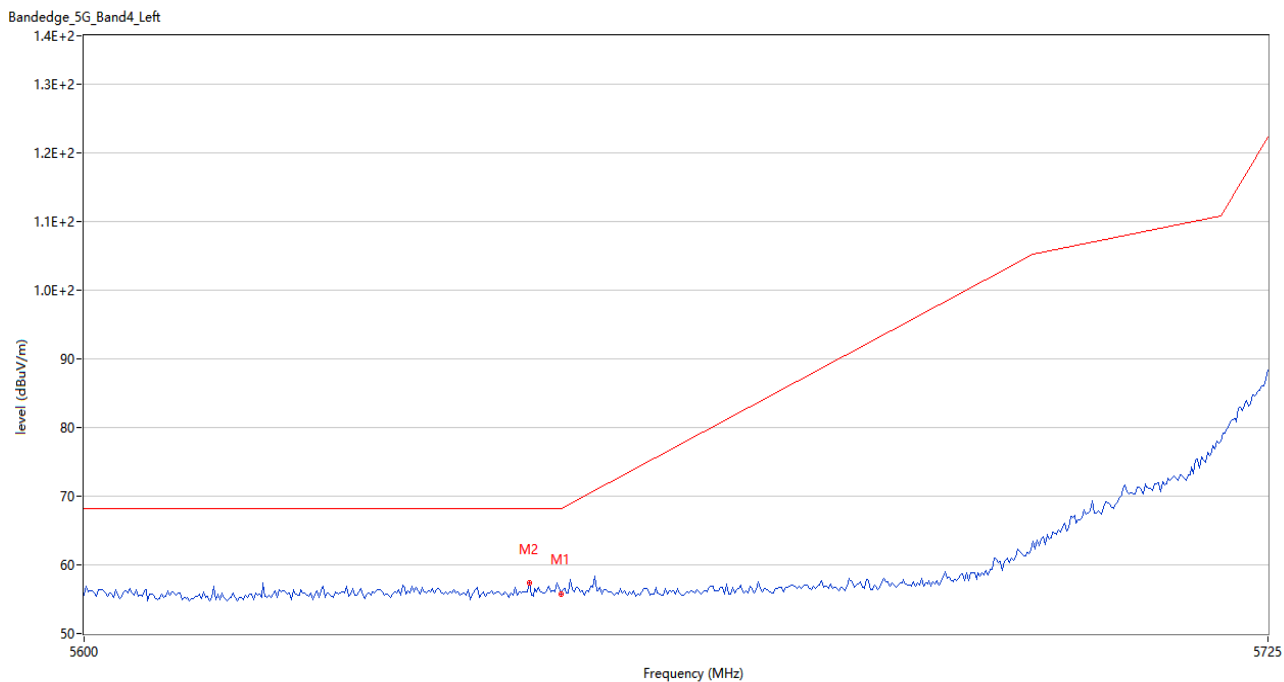
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5650.000	65.72	2.83	68.2	-2.48	Peak	2.00	150	Vertical	Pass
2	5647.084	66.17	2.77	68.2	-2.03	Peak	4.00	150	Vertical	Pass

U-NII-3 11ac80 CH155



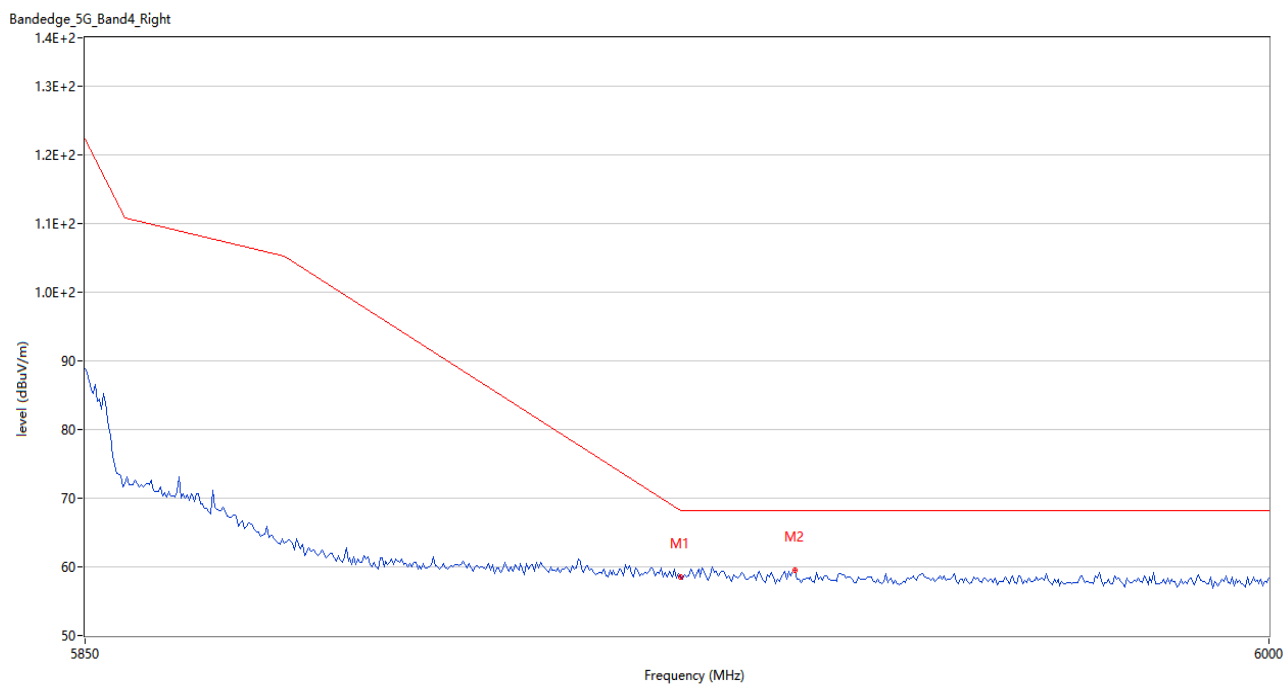
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	63.04	2.81	68.2	-5.16	Peak	6.00	150	Vertical	Pass
2	5936.750	65.59	2.78	68.2	-2.61	Peak	2.00	150	Vertical	Pass

U-NII-3 11ax20(SU) CH149



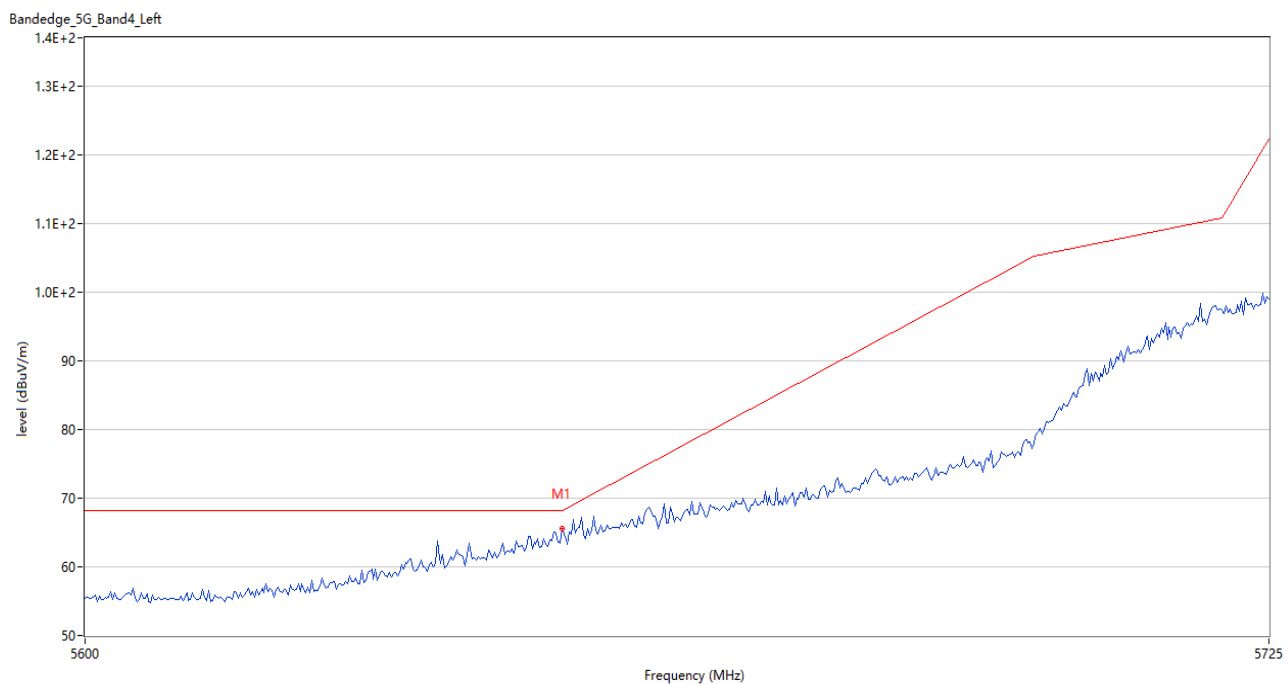
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5650.000	55.80	2.83	68.2	-12.40	Peak	13.00	150	Vertical	Pass
2	5646.667	57.33	2.77	68.2	-10.87	Peak	2.00	150	Vertical	Pass

U-NII-3 11ax20(SU) CH165



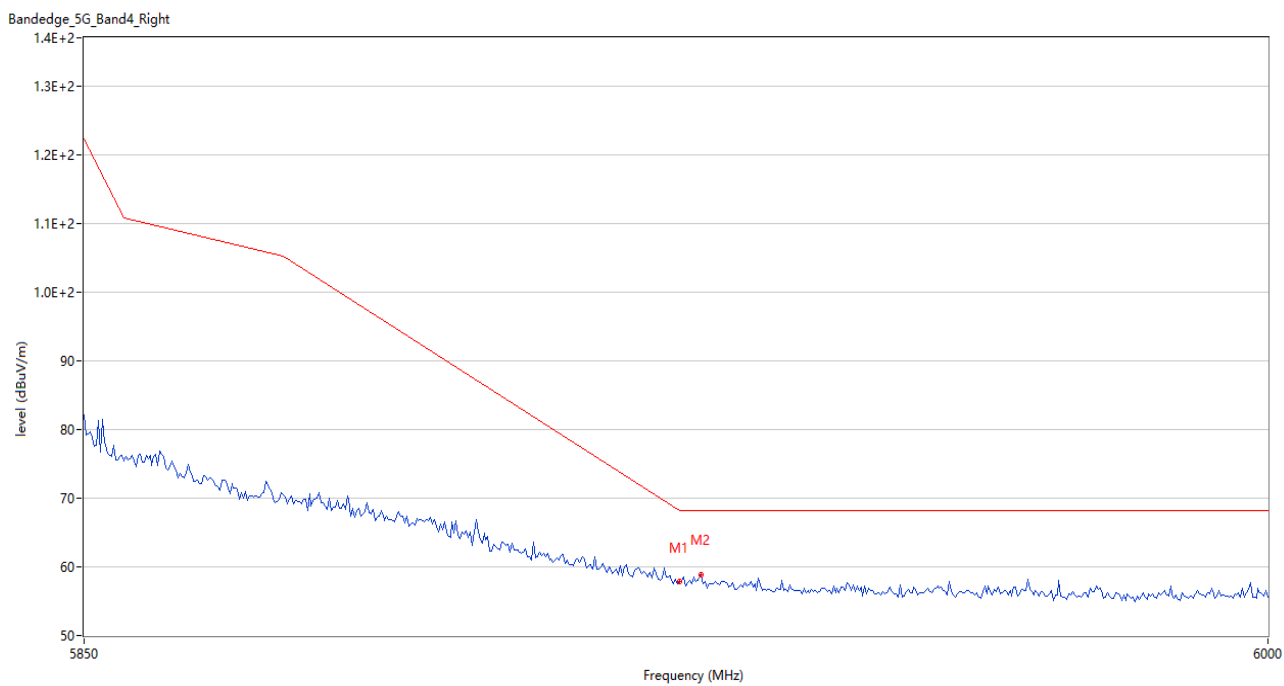
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	58.55	2.81	68.2	-9.65	Peak	1.00	150	Vertical	Pass
2	5939.500	59.50	2.94	68.2	-8.70	Peak	1.00	150	Vertical	Pass

U-NII-3 11ax40(SU) CH151



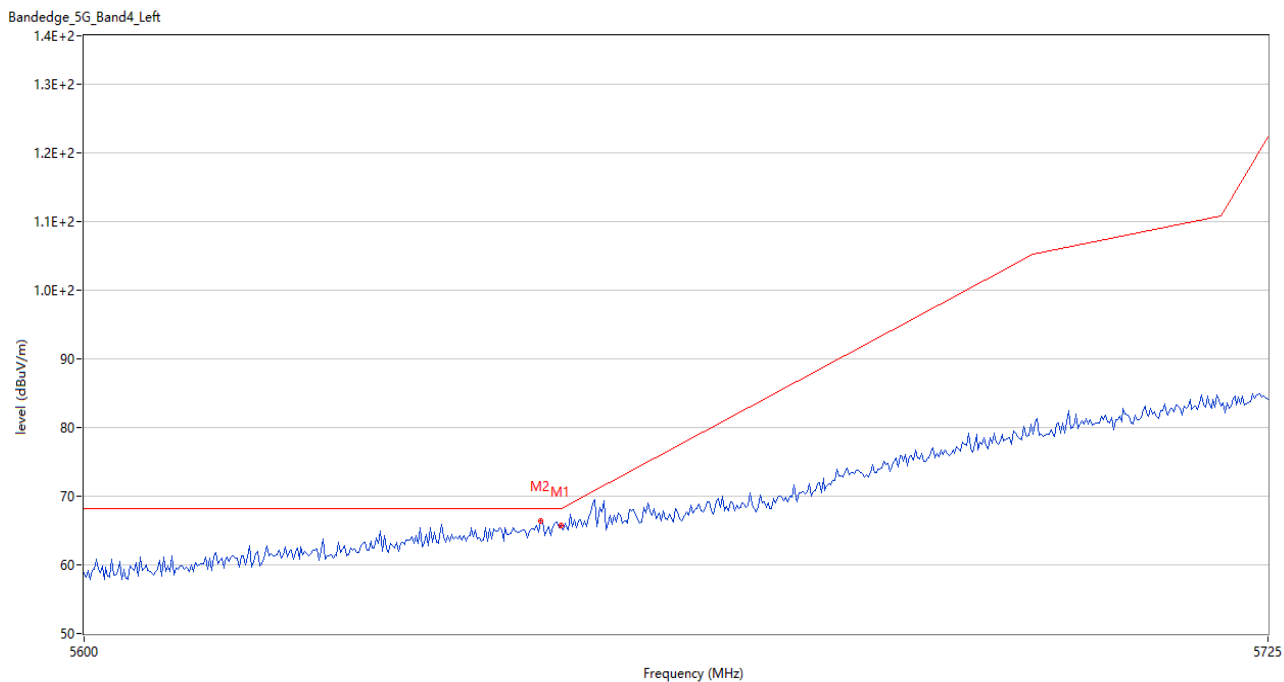
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5650.000	65.49	2.83	68.2	-2.71	Peak	15.00	150	Vertical	Pass

U-NII-3 11ax40(SU) CH159



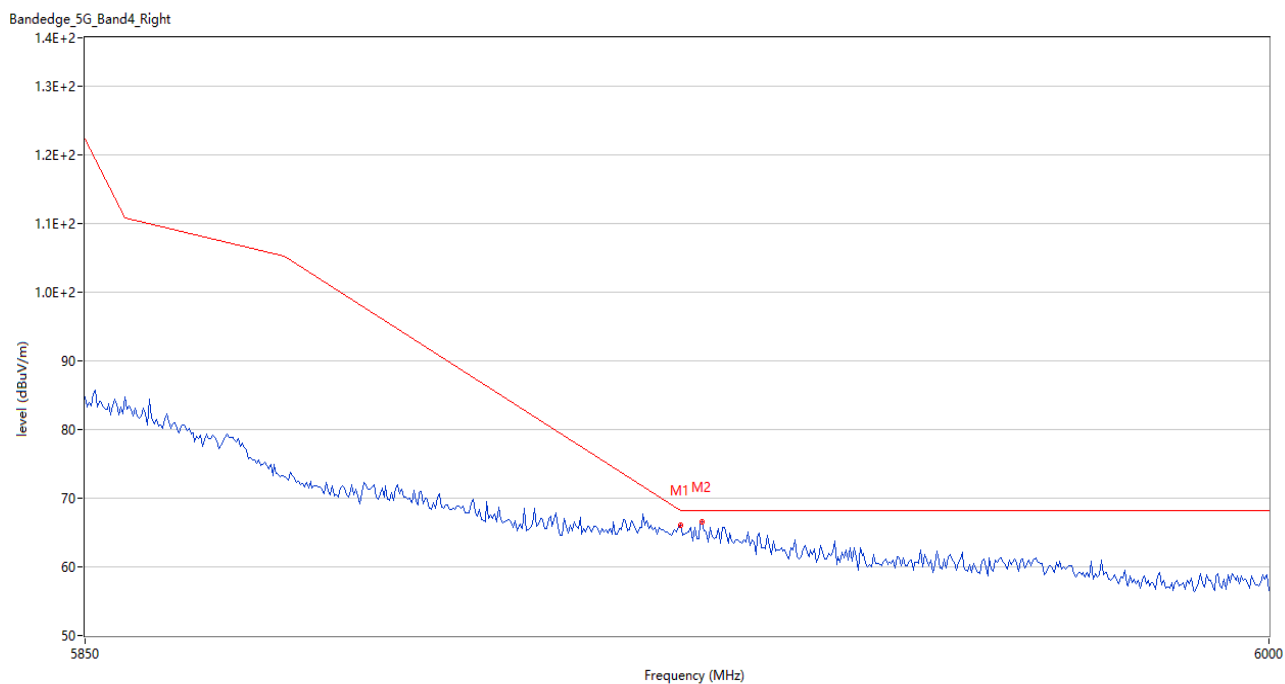
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	57.79	2.81	68.2	-10.41	Peak	13.00	150	Vertical	Pass
2	5927.750	58.87	2.82	68.2	-9.33	Peak	10.00	150	Vertical	Pass

U-NII-3 11ax80(SU) 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	65.72	2.83	68.2	-2.48	Peak	5.00	150	Vertical	Pass
2	5647.917	66.41	2.78	68.2	-1.79	Peak	8.00	150	Vertical	Pass

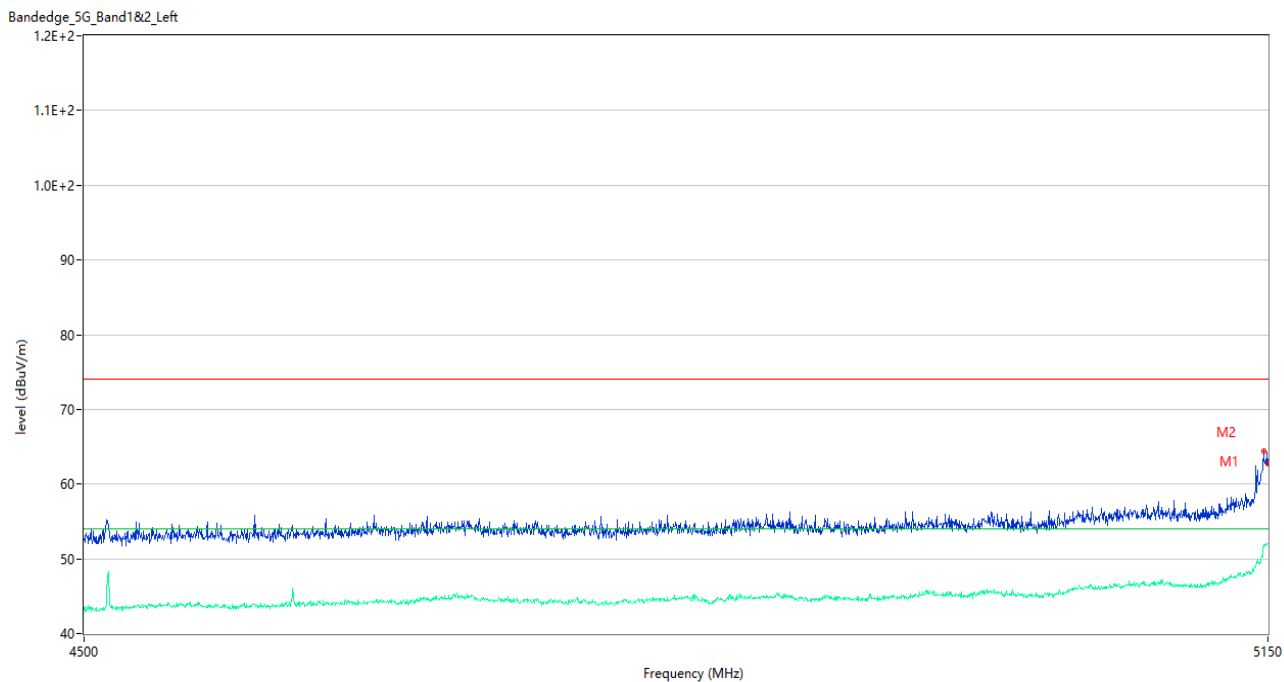
U-NII-3 11ax80(SU) CH155



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	66.04	2.81	68.2	-2.16	Peak	1.00	100	Vertical	Pass
2	5927.750	66.63	2.82	68.2	-1.57	Peak	12.00	100	Vertical	Pass

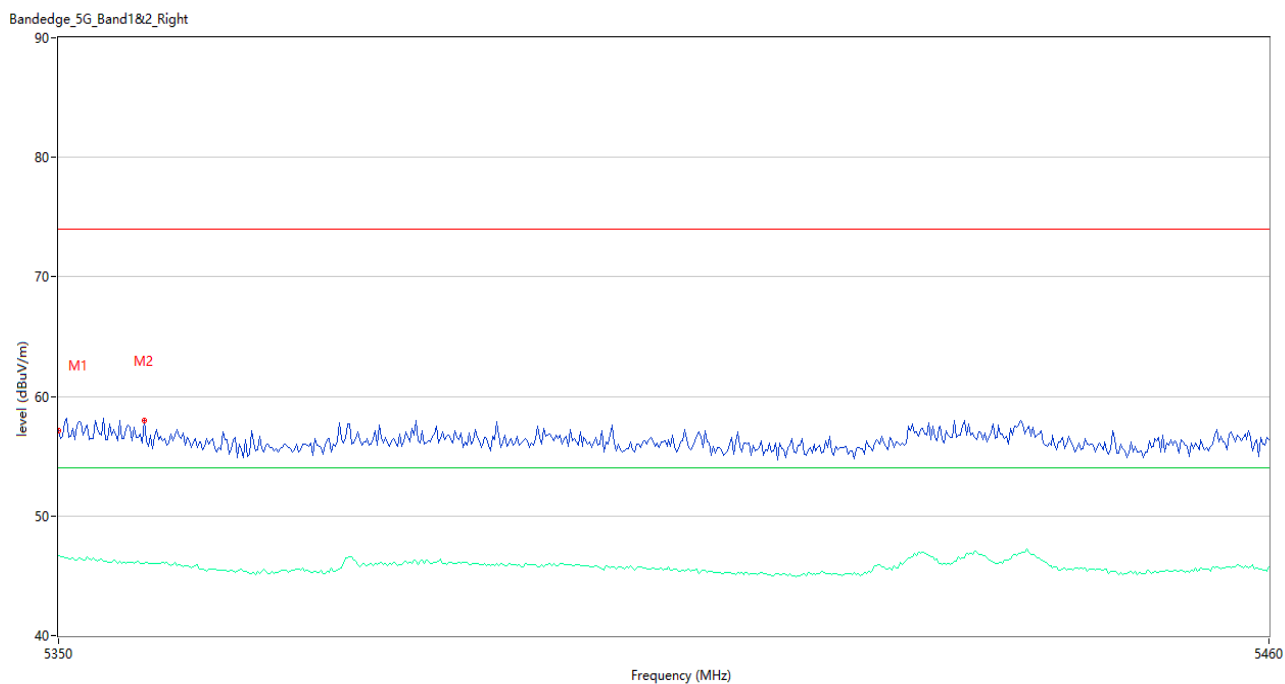
MIMO

U-NII-1 11a CH36



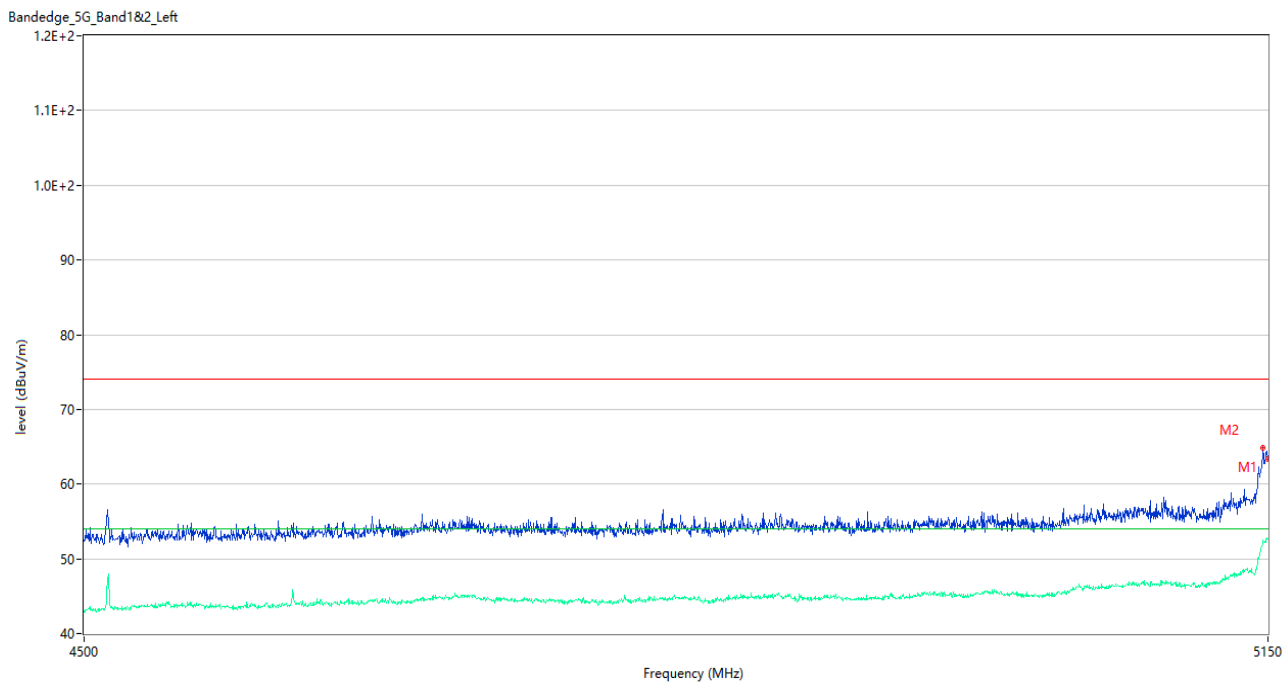
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	62.77	3.16	74.0	-11.23	Peak	1.00	150	Vertical	Pass
1**	5150.000	52.10	3.16	54.0	-1.90	AV	1.00	150	Vertical	Pass
2	5147.400	64.35	3.29	74.0	-9.65	Peak	15.00	150	Vertical	Pass
2**	5147.400	51.89	3.29	54.0	-2.11	AV	15.00	150	Vertical	Pass

U-NII-1 11a CH48



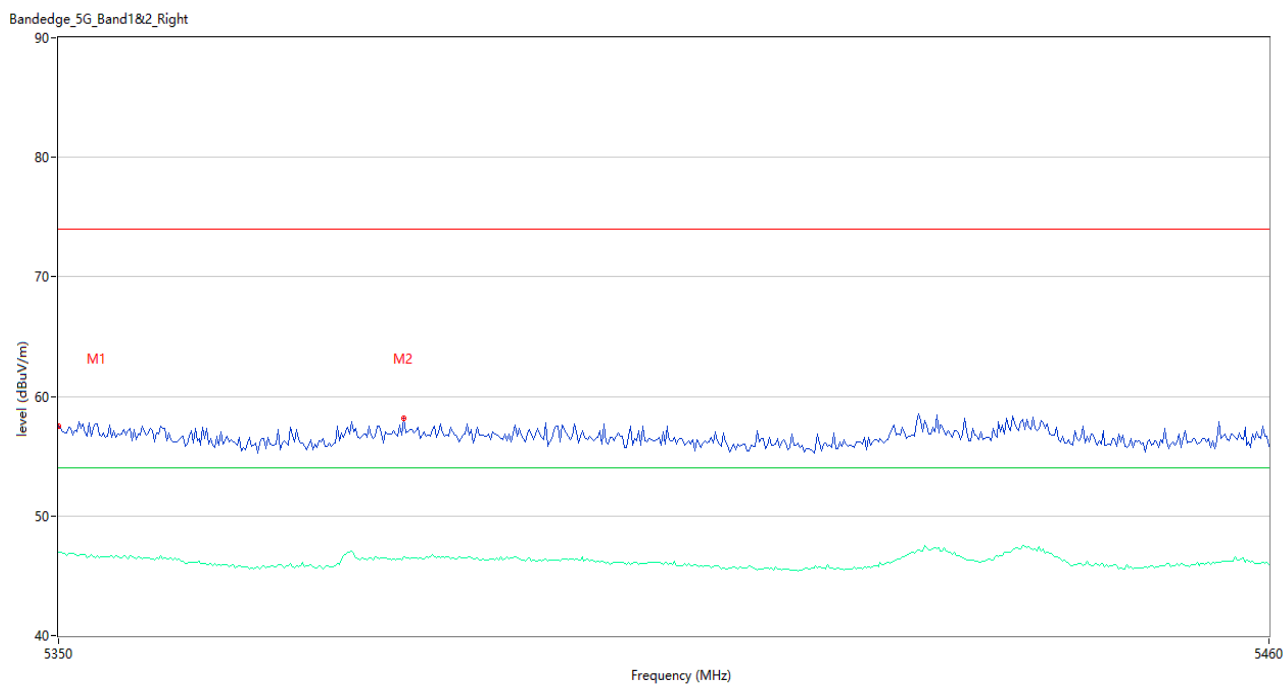
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	57.09	2.59	74.0	-16.91	Peak	8.00	150	Vertical	Pass
1**	5350.000	46.65	2.59	54.0	-7.35	AV	8.00	150	Vertical	Pass
2	5357.700	57.98	2.37	74.0	-16.02	Peak	7.00	150	Vertical	Pass
2**	5357.700	45.98	2.37	54.0	-8.02	AV	7.00	150	Vertical	Pass

U-NII-1 11n20 CH36



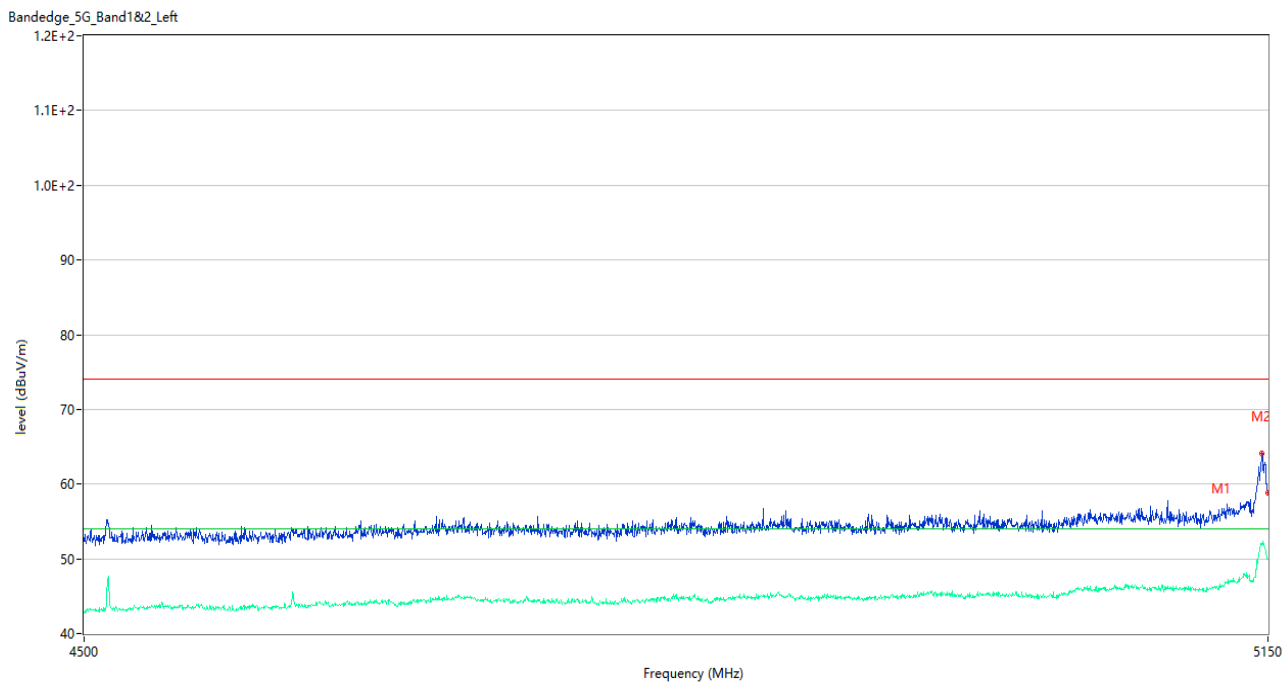
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	63.38	3.16	74.0	-10.62	Peak	5.00	150	Vertical	Pass
1**	5150.000	52.63	3.16	54.0	-1.37	AV	5.00	150	Vertical	Pass
2	5147.075	64.81	3.33	74.0	-9.19	Peak	15.00	150	Vertical	Pass
2**	5147.075	52.50	3.33	54.0	-1.50	AV	15.00	150	Vertical	Pass

U-NII-1 11n20 CH48



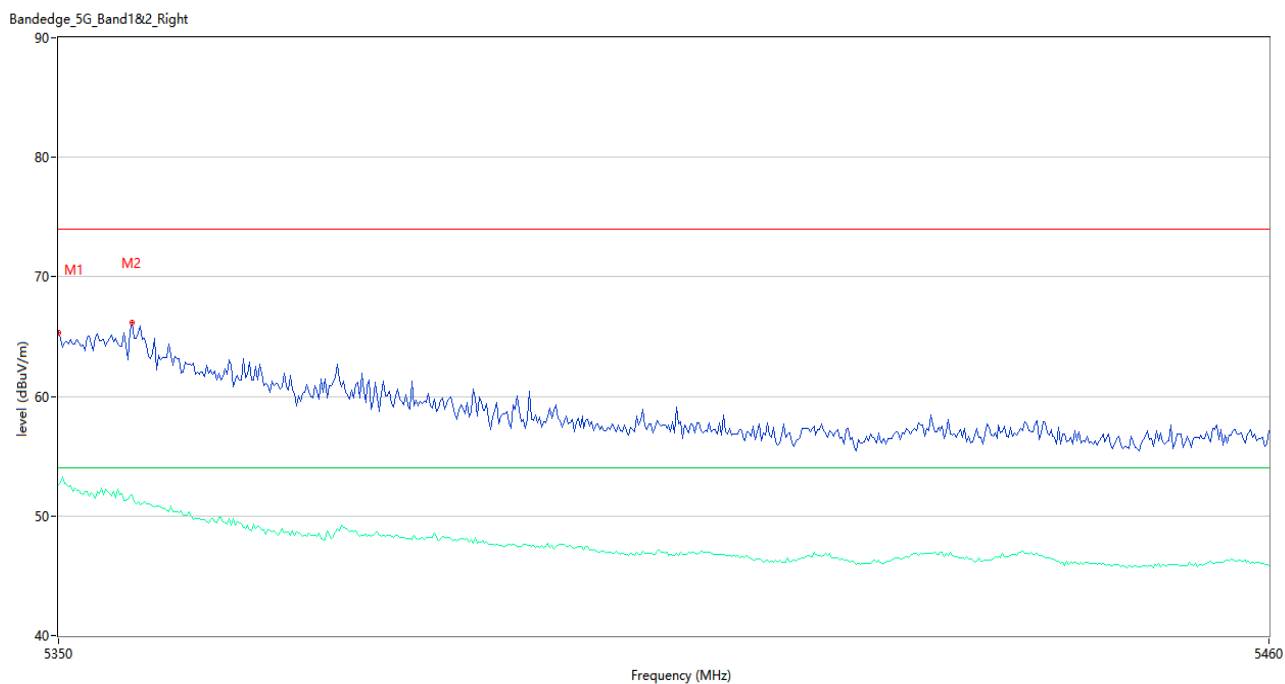
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	57.50	2.59	74.0	-16.50	Peak	2.00	150	Vertical	Pass
1**	5350.000	46.95	2.59	54.0	-7.05	AV	2.00	150	Vertical	Pass
2	5381.167	58.17	2.67	74.0	-15.83	Peak	3.00	150	Vertical	Pass
2**	5381.167	46.57	2.67	54.0	-7.43	AV	3.00	150	Vertical	Pass

U-NII-1 11n40 CH38



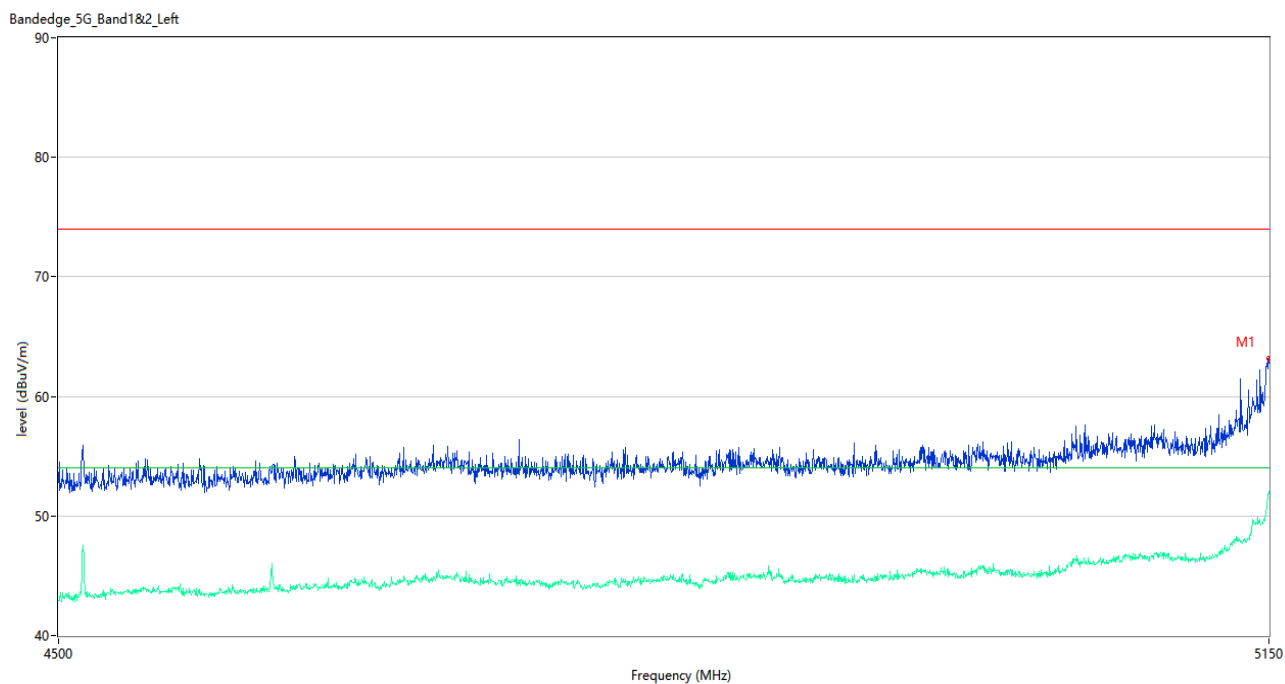
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	58.79	3.16	74.0	-15.21	Peak	15.00	150	Vertical	Pass
1**	5150.000	49.97	3.16	54.0	-4.03	AV	15.00	150	Vertical	Pass
2	5146.425	64.05	3.33	74.0	-9.95	Peak	3.00	150	Vertical	Pass
2**	5146.425	51.96	3.33	54.0	-2.04	AV	3.00	150	Vertical	Pass

U-NII-1 11n40 CH46



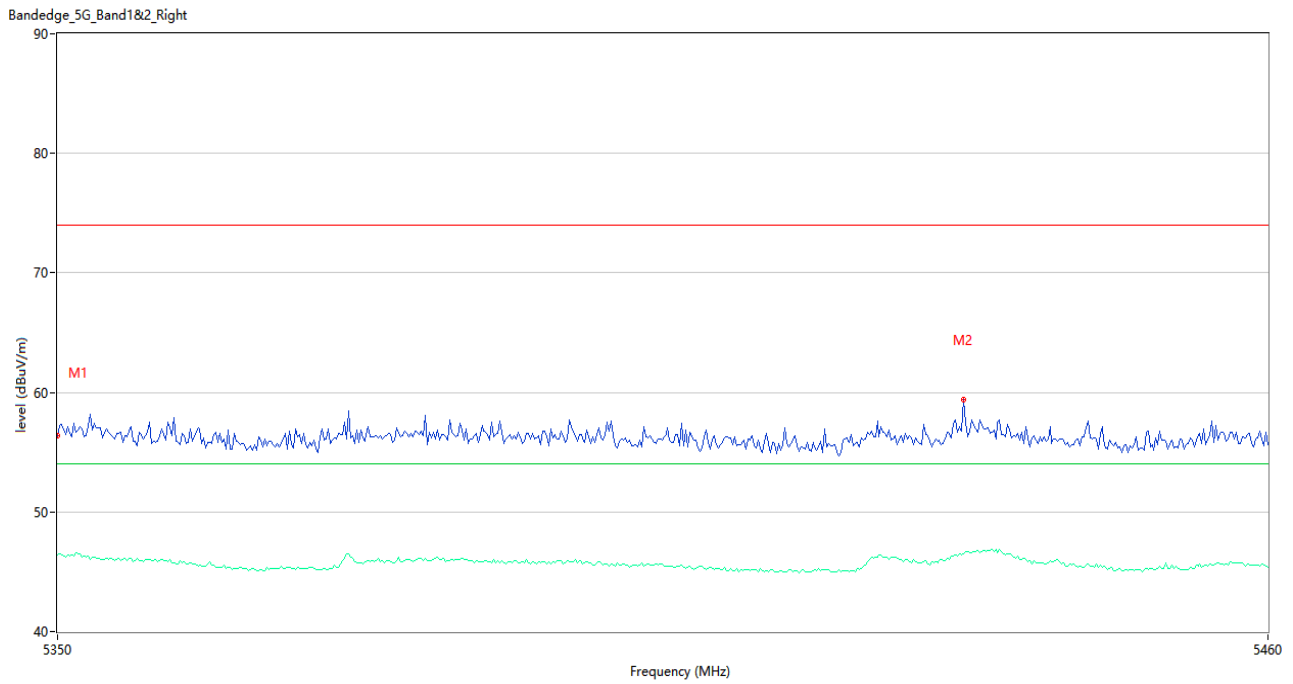
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	65.34	2.59	74.0	-8.66	Peak	15.00	150	Vertical	Pass
1**	5350.000	52.64	2.59	54.0	-1.36	AV	15.00	150	Vertical	Pass
2	5356.600	66.18	2.34	74.0	-7.82	Peak	4.00	150	Vertical	Pass
2**	5356.600	51.74	2.34	54.0	-2.26	AV	4.00	150	Vertical	Pass

U-NII-1 11ac20 CH36



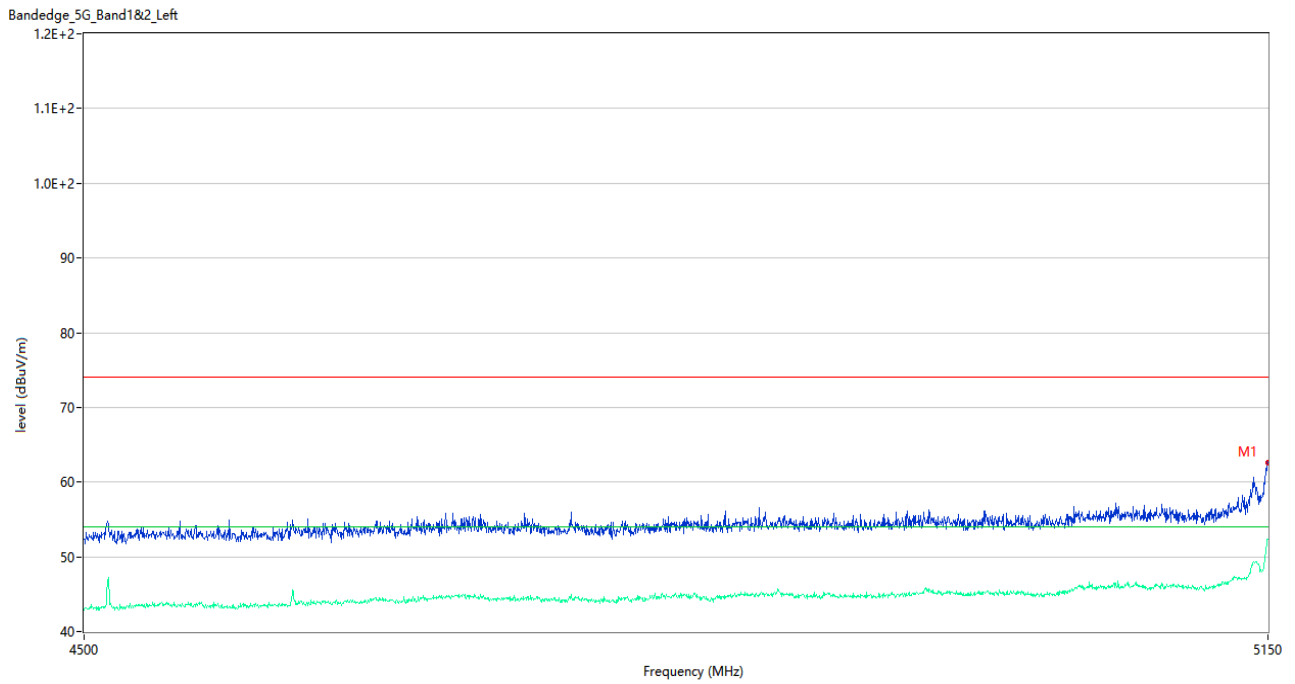
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	63.12	3.16	74.0	-10.88	Peak	13.00	150	Vertical	Pass
1**	5150.000	52.08	3.16	54.0	-1.92	AV	13.00	150	Vertical	Pass

U-NII-1 11ac20 CH48



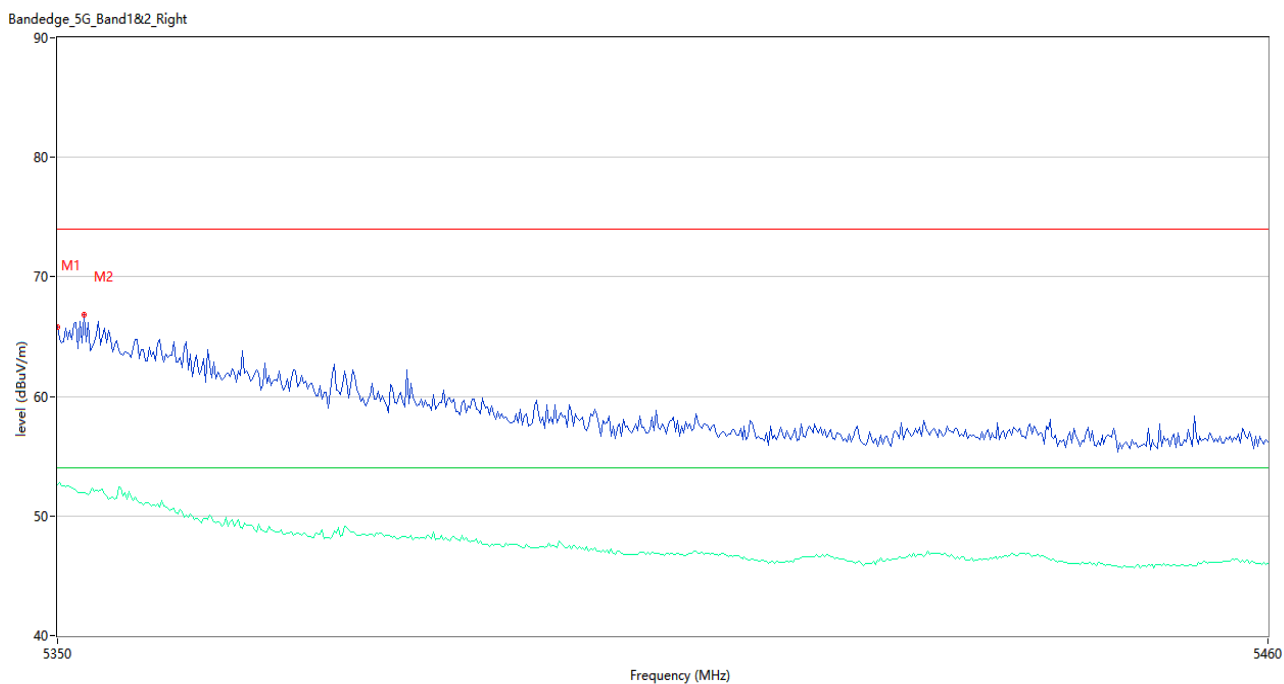
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.37	2.59	74.0	-17.63	Peak	7.00	150	Vertical	Pass
1**	5350.000	46.37	2.59	54.0	-7.63	AV	7.00	150	Vertical	Pass
2	5432.133	59.38	2.83	74.0	-14.62	Peak	13.00	150	Vertical	Pass
2**	5432.133	46.53	2.83	54.0	-7.47	AV	13.00	150	Vertical	Pass

U-NII-1 11ac40 CH38



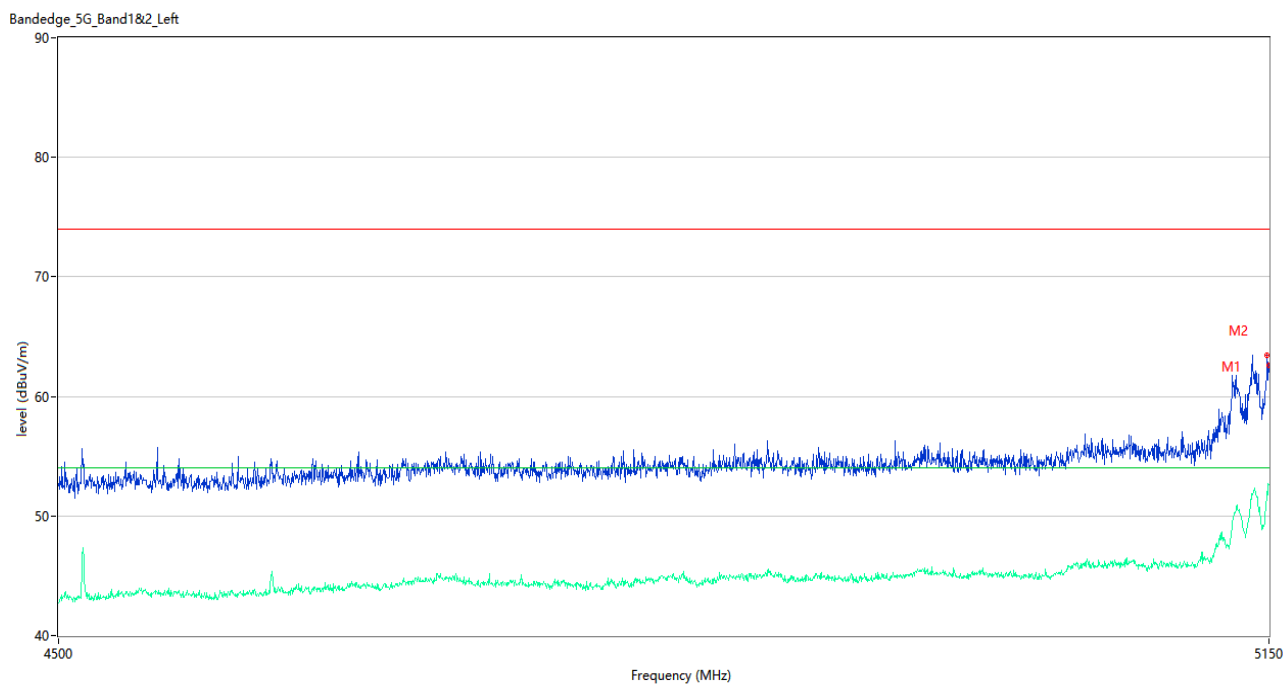
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	62.57	3.16	74.0	-11.43	Peak	3.00	150	Vertical	Pass
1**	5150.000	52.36	3.16	54.0	-1.64	AV	3.00	150	Vertical	Pass

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	65.82	2.59	74.0	-8.18	Peak	2.00	150	Vertical	Pass
1**	5350.000	52.60	2.59	54.0	-1.40	AV	2.00	150	Vertical	Pass
2	5352.383	66.87	2.45	74.0	-7.13	Peak	15.00	150	Vertical	Pass
2**	5352.383	51.93	2.45	54.0	-2.07	AV	15.00	150	Vertical	Pass

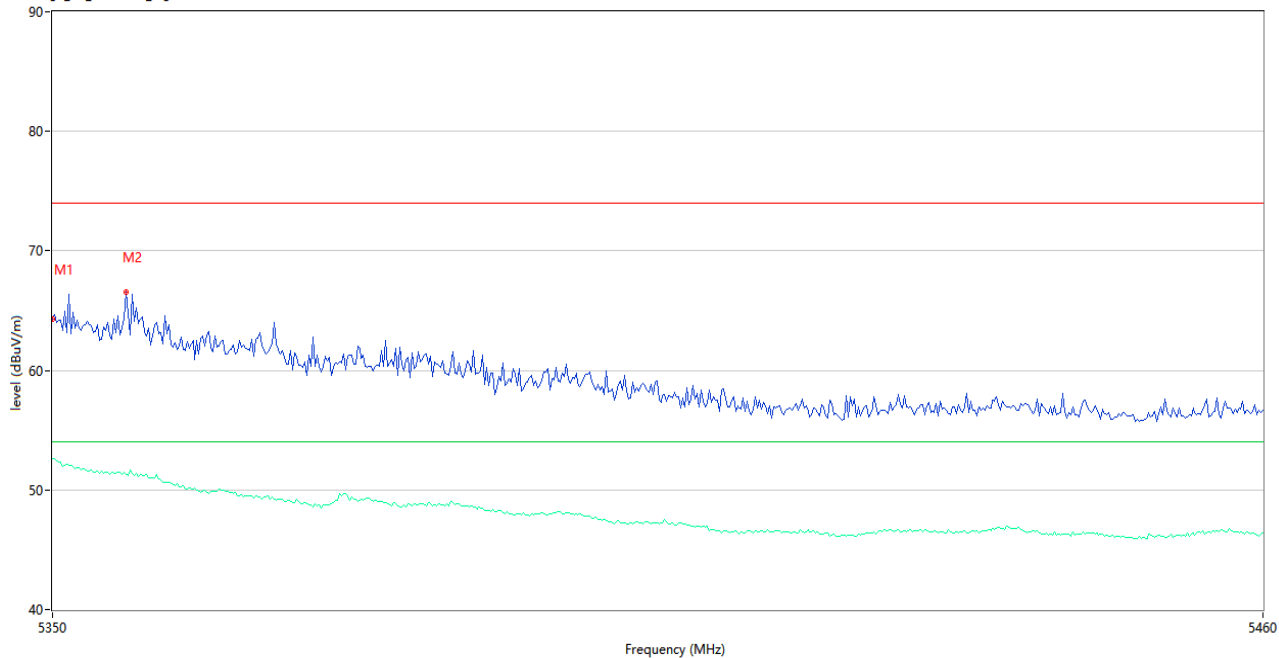
U-NII-1 11ac80 CH42



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	62.58	3.16	74.0	-11.42	Peak	2.00	150	Vertical	Pass
1**	5150.000	52.59	3.16	54.0	-1.41	AV	2.00	150	Vertical	Pass
2	5149.025	63.46	3.09	74.0	-10.54	Peak	13.00	150	Vertical	Pass
2**	5149.025	52.05	3.09	54.0	-1.95	AV	13.00	150	Vertical	Pass

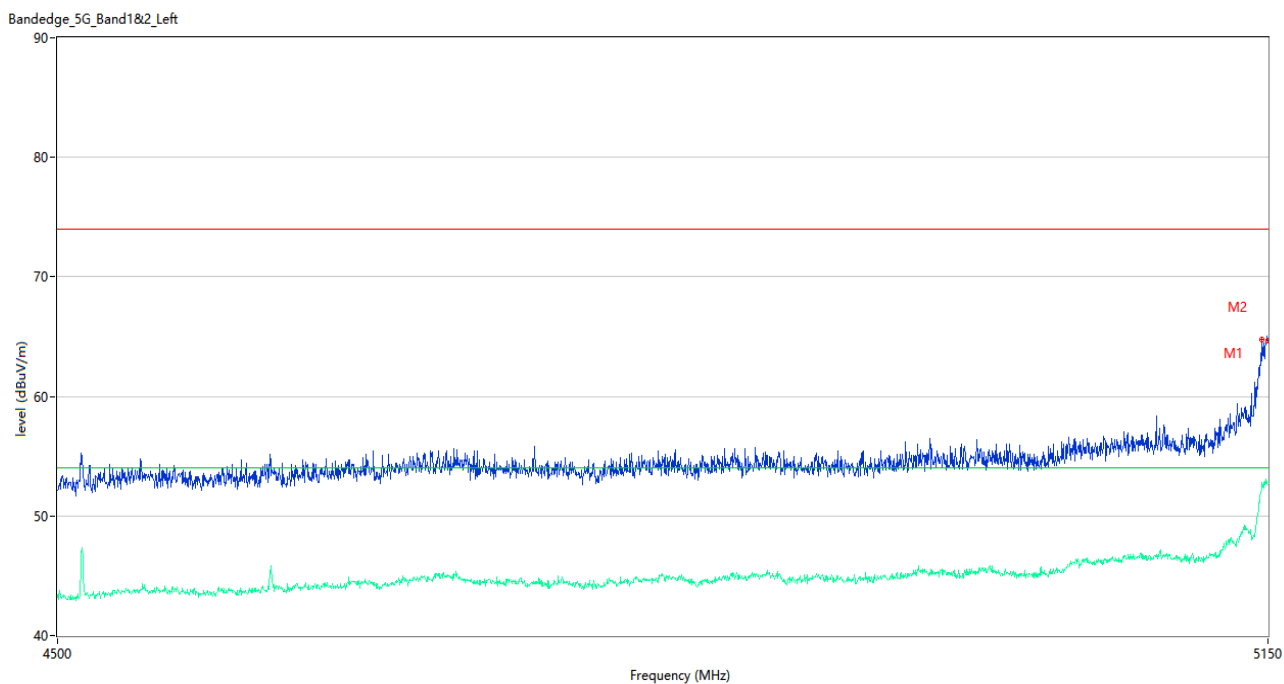
U-NII-1 11ac80 CH42

Bandedge_5G_Band1&2_Right



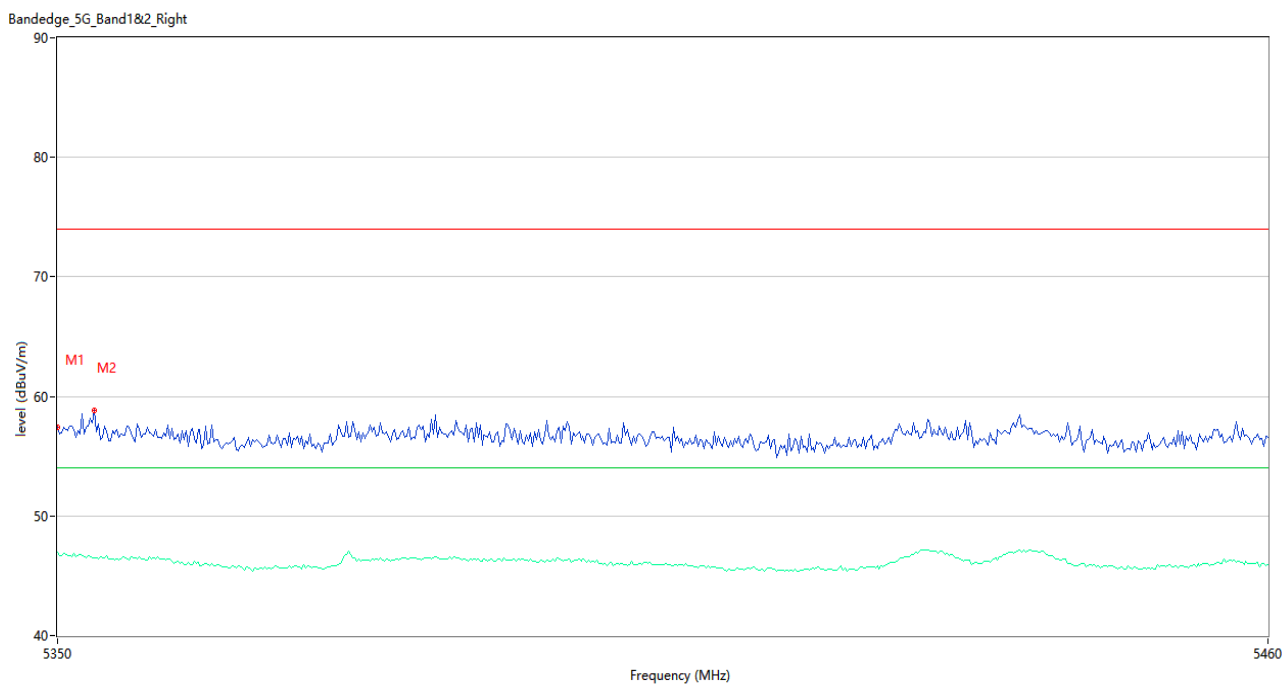
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	64.31	2.59	74.0	-9.69	Peak	13.00	150	Vertical	Pass
1**	5350.000	52.61	2.59	54.0	-1.39	AV	13.00	150	Vertical	Pass
2	5356.600	66.55	2.34	74.0	-7.45	Peak	2.00	150	Vertical	Pass
2**	5356.600	51.31	2.34	54.0	-2.69	AV	2.00	150	Vertical	Pass

U-NII-1 11ax20(SU) CH36



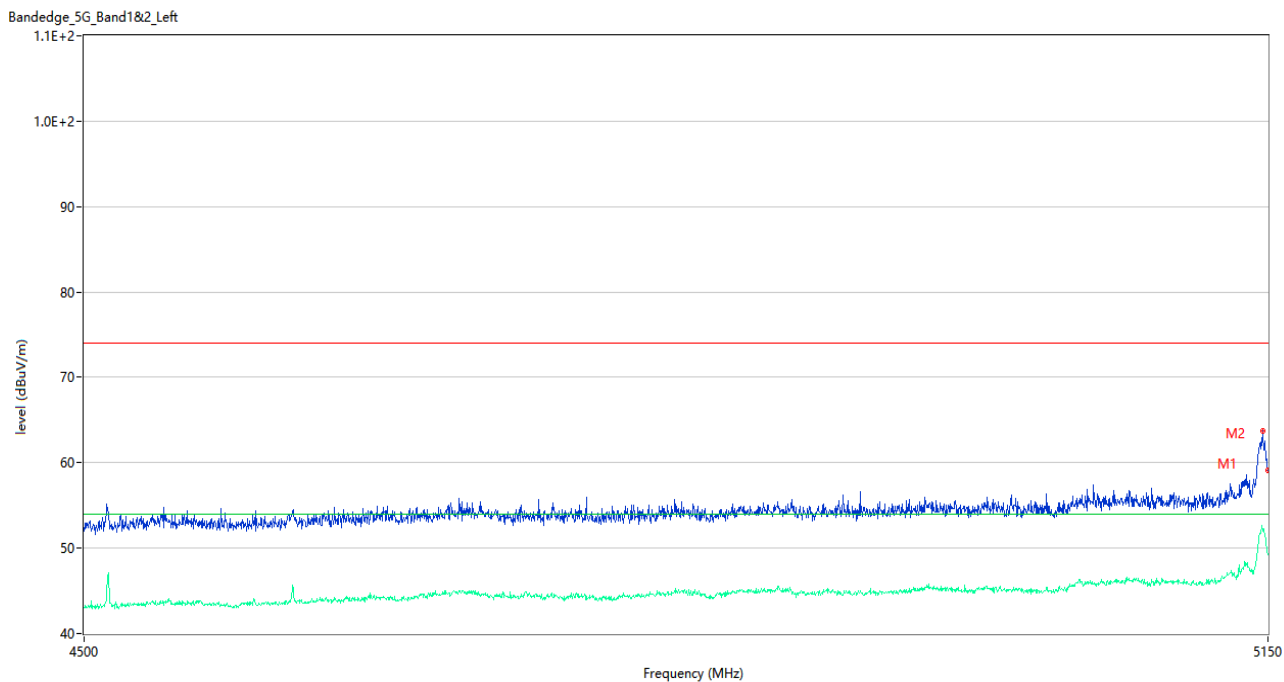
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	64.63	3.16	74.0	-9.37	Peak	8.00	150	Vertical	Pass
1**	5150.000	52.62	3.16	54.0	-1.38	AV	8.00	150	Vertical	Pass
2	5146.425	64.77	3.33	74.0	-9.23	Peak	9.00	150	Vertical	Pass
2**	5146.425	52.28	3.33	54.0	-1.72	AV	9.00	150	Vertical	Pass

U-NII-1 11ax20(SU) CH48



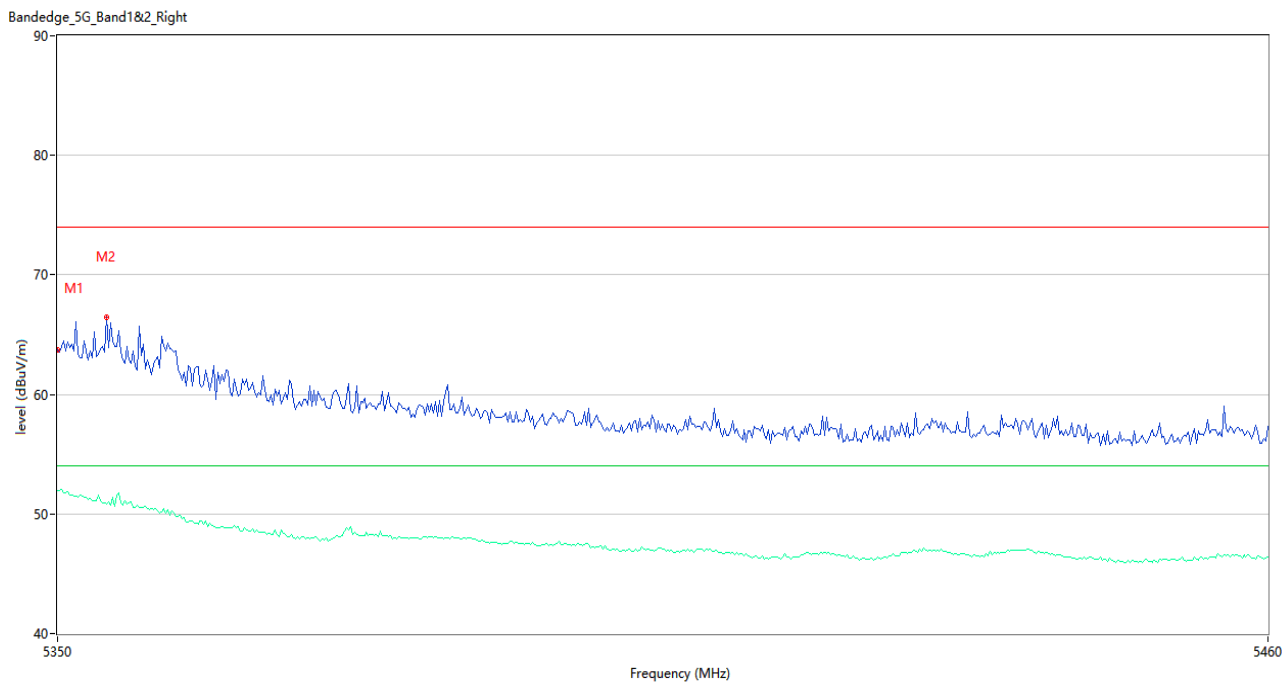
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	57.43	2.59	74.0	-16.57	Peak	5.00	150	Vertical	Pass
1**	5350.000	46.97	2.59	54.0	-7.03	AV	5.00	150	Vertical	Pass
2	5353.300	58.82	2.41	74.0	-15.18	Peak	5.00	150	Vertical	Pass
2**	5353.300	46.54	2.41	54.0	-7.46	AV	5.00	150	Vertical	Pass

U-NII-111ax40(SU) CH38



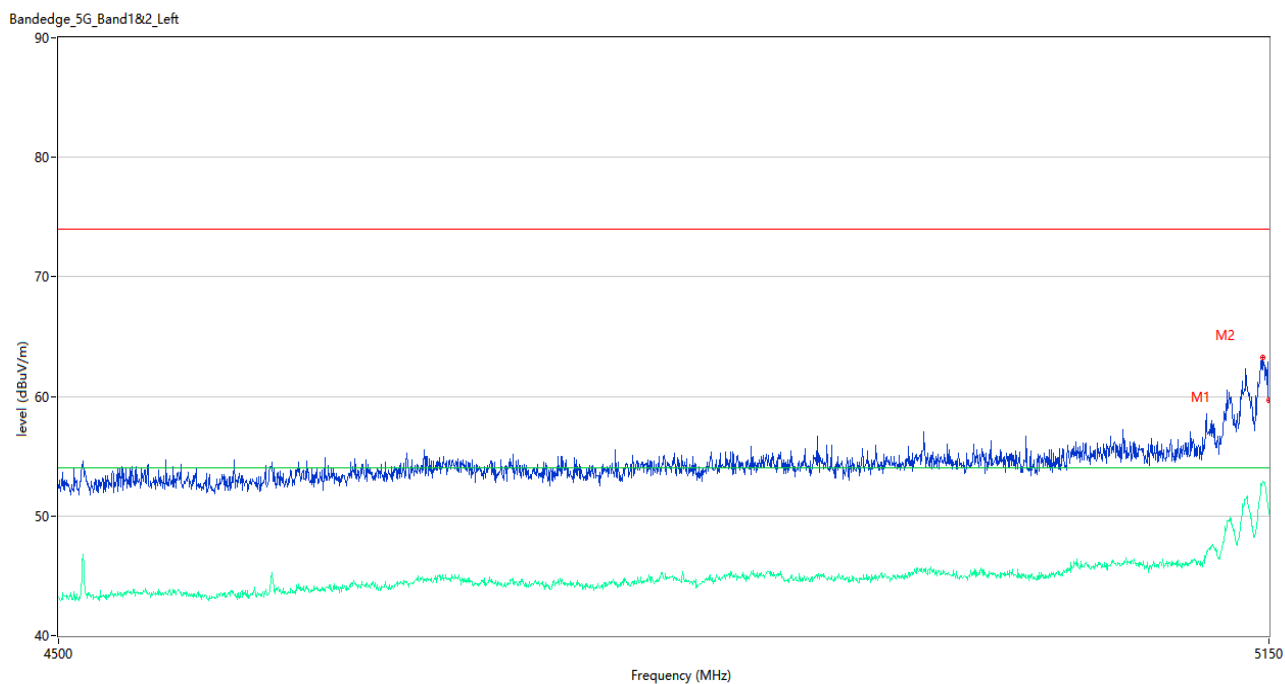
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	59.05	3.16	74.0	-14.95	Peak	10.00	150	Vertical	Pass
1**	5150.000	49.24	3.16	54.0	-4.76	AV	10.00	150	Vertical	Pass
2	5146.750	63.75	3.37	74.0	-10.25	Peak	12.00	150	Vertical	Pass
2**	5146.750	52.02	3.37	54.0	-1.98	AV	12.00	150	Vertical	Pass

U-NII-1 11ax40(SU) CH46



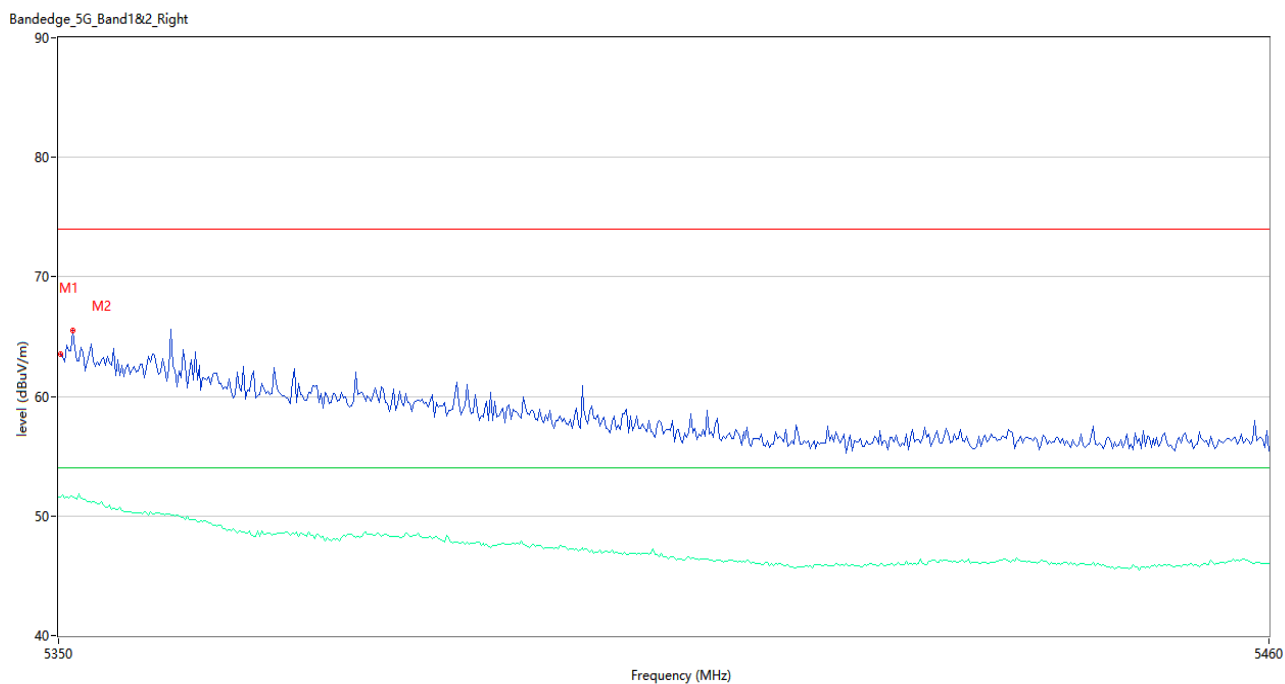
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	63.73	2.59	74.0	-10.27	Peak	12.00	150	Vertical	Pass
1**	5350.000	51.94	2.59	54.0	-2.06	AV	12.00	150	Vertical	Pass
2	5354.400	66.50	2.36	74.0	-7.50	Peak	7.00	150	Vertical	Pass
2**	5354.400	50.82	2.36	54.0	-3.18	AV	7.00	150	Vertical	Pass

U-NII-1 11ax80(SU) CH42



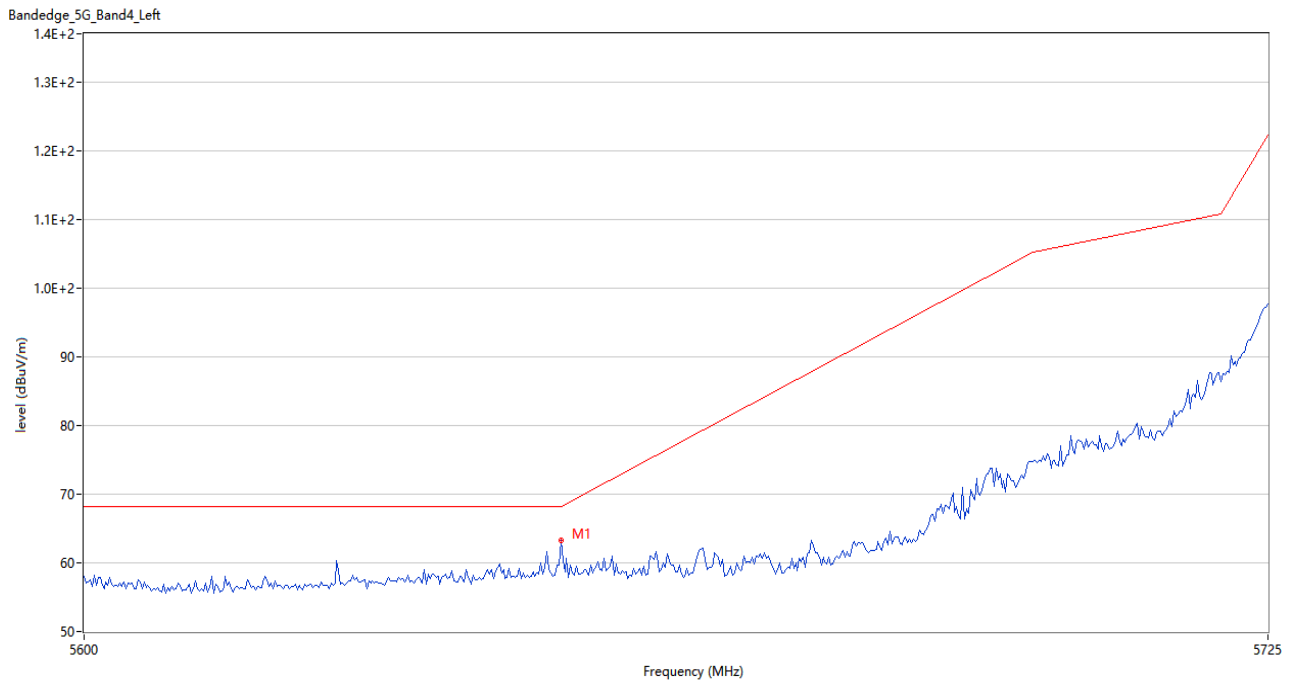
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	59.66	3.16	74.0	-14.34	Peak	3.00	150	Vertical	Pass
1**	5150.000	50.13	3.16	54.0	-3.87	AV	3.00	150	Vertical	Pass
2	5146.425	63.23	3.33	74.0	-10.77	Peak	4.00	150	Vertical	Pass
2**	5146.425	52.84	3.33	54.0	-1.16	AV	4.00	150	Vertical	Pass

U-NII-1 11ax80(SU) CH42



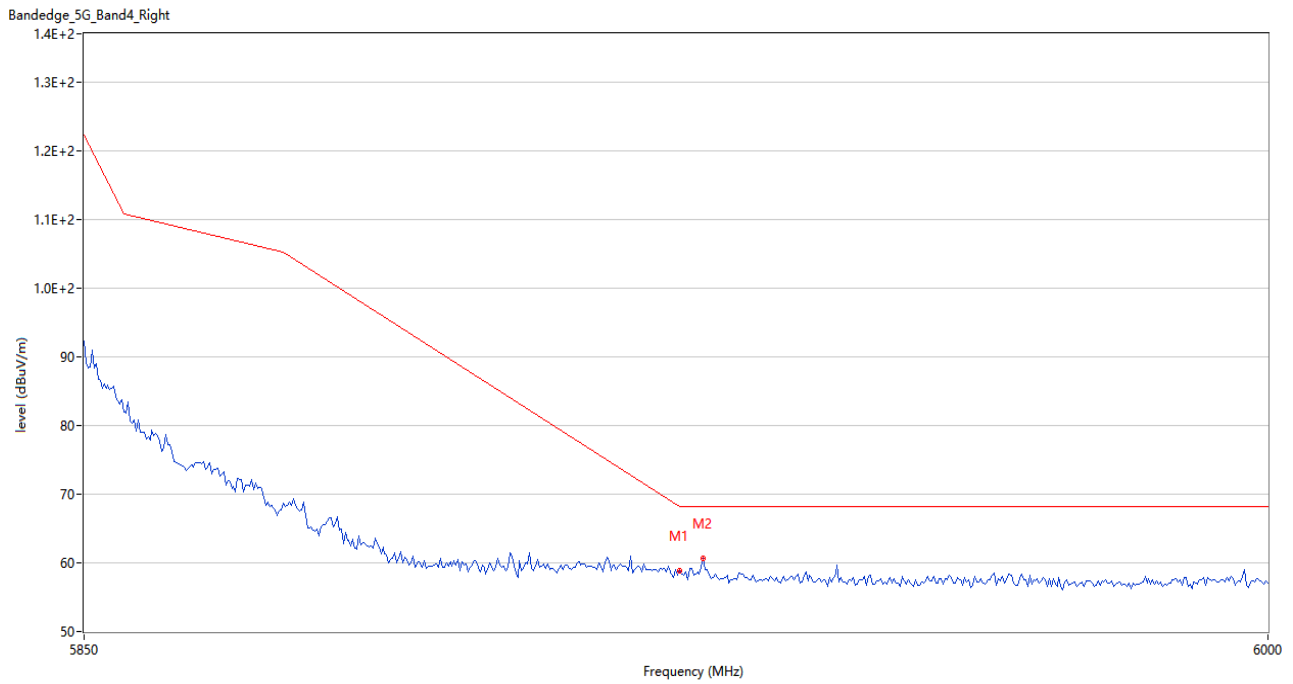
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.183	63.58	2.58	74.0	-10.42	Peak	15.00	150	Vertical	Pass
1**	5350.183	51.62	2.58	54.0	-2.38	AV	15.00	150	Vertical	Pass
2	5351.283	65.54	2.51	74.0	-8.46	Peak	15.00	150	Vertical	Pass
2**	5351.283	51.54	2.51	54.0	-2.46	AV	15.00	150	Vertical	Pass

U-NII-3 11a CH149



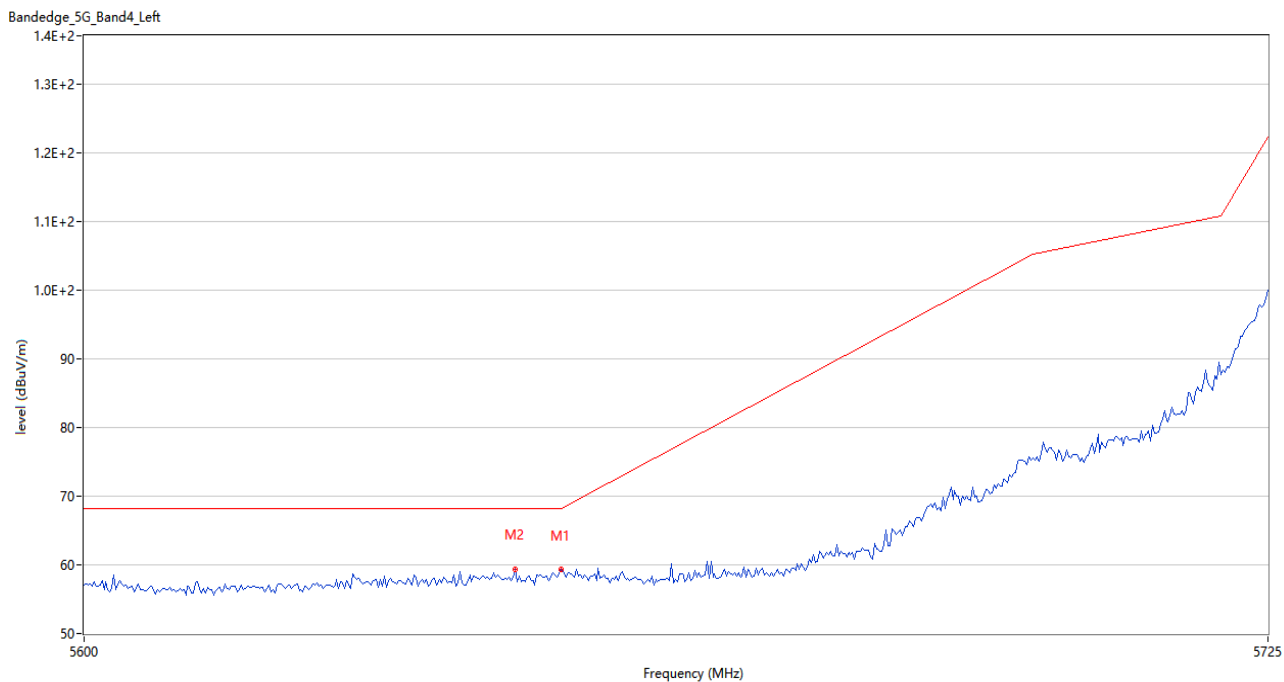
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5650.000	63.27	2.83	68.2	-4.93	Peak	1.00	150	Vertical	Pass

U-NII-3 11a CH165



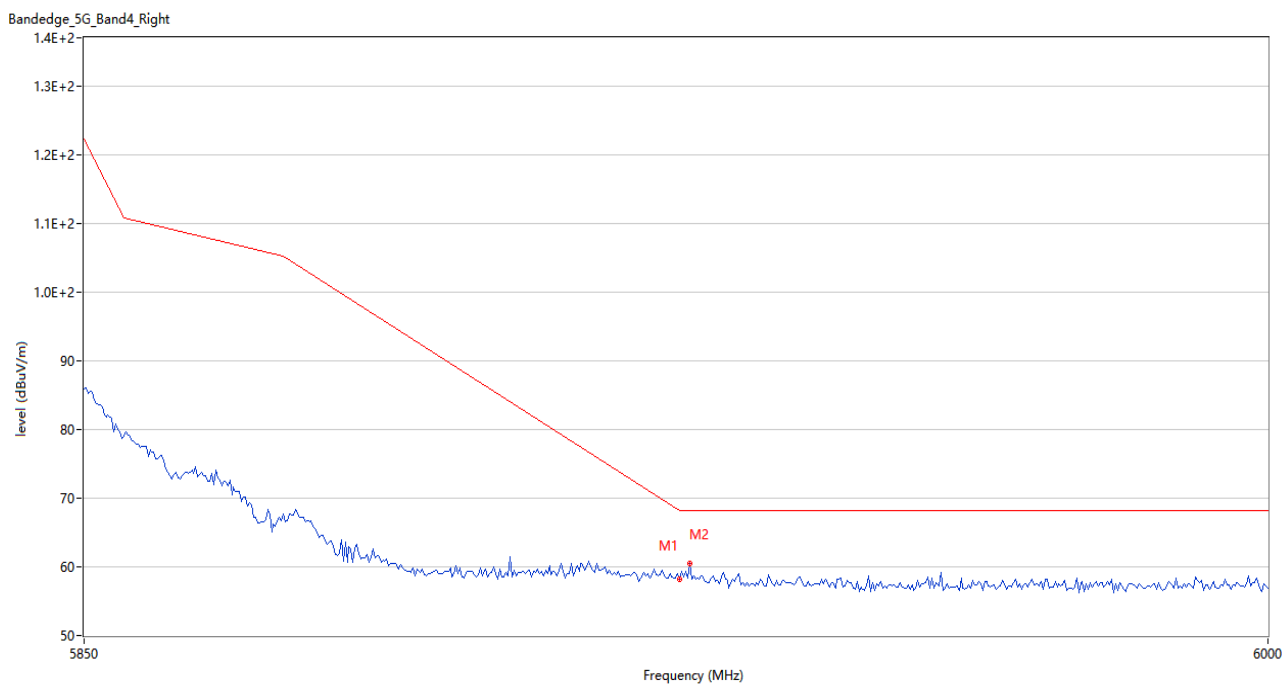
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	58.82	2.81	68.2	-9.38	Peak	15.00	150	Vertical	Pass
2	5928.000	60.71	2.81	68.2	-7.49	Peak	6.00	150	Vertical	Pass

U-NII-3 11n20 CH149



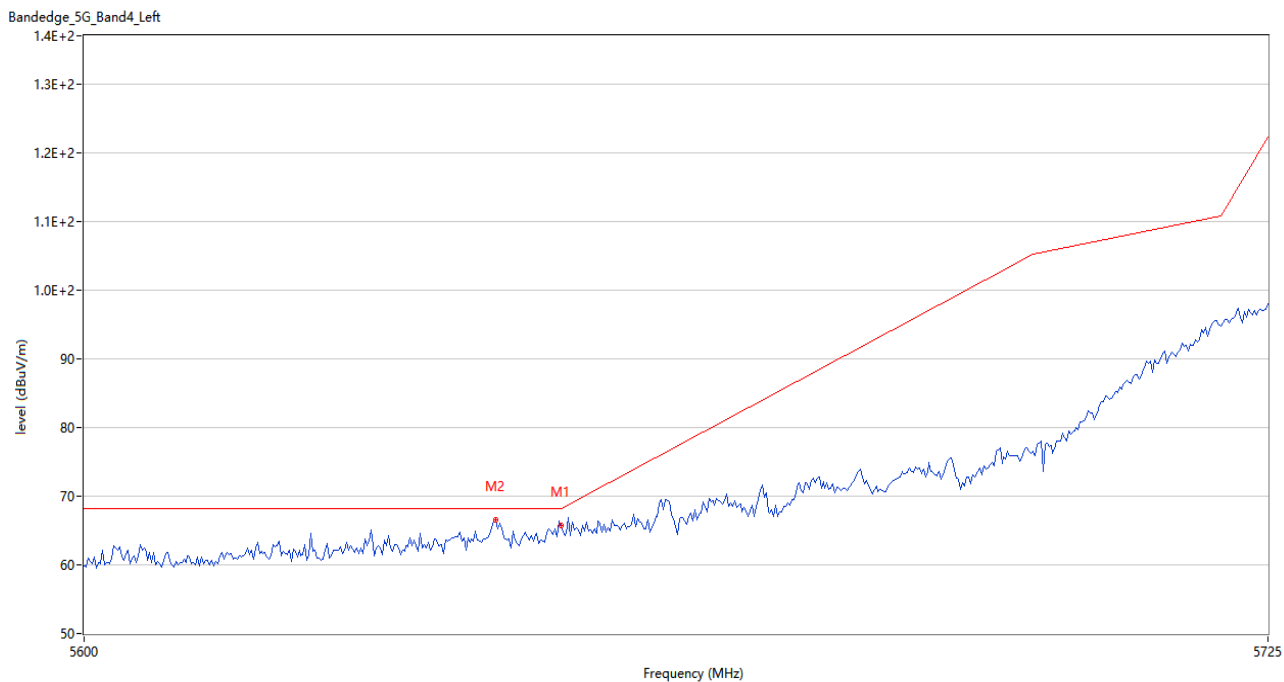
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5650.000	59.37	2.83	68.2	-8.83	Peak	8.00	150	Vertical	Pass
2	5645.209	59.35	2.72	68.2	-8.85	Peak	14.00	150	Vertical	Pass

U-NII-3 11n20 CH165



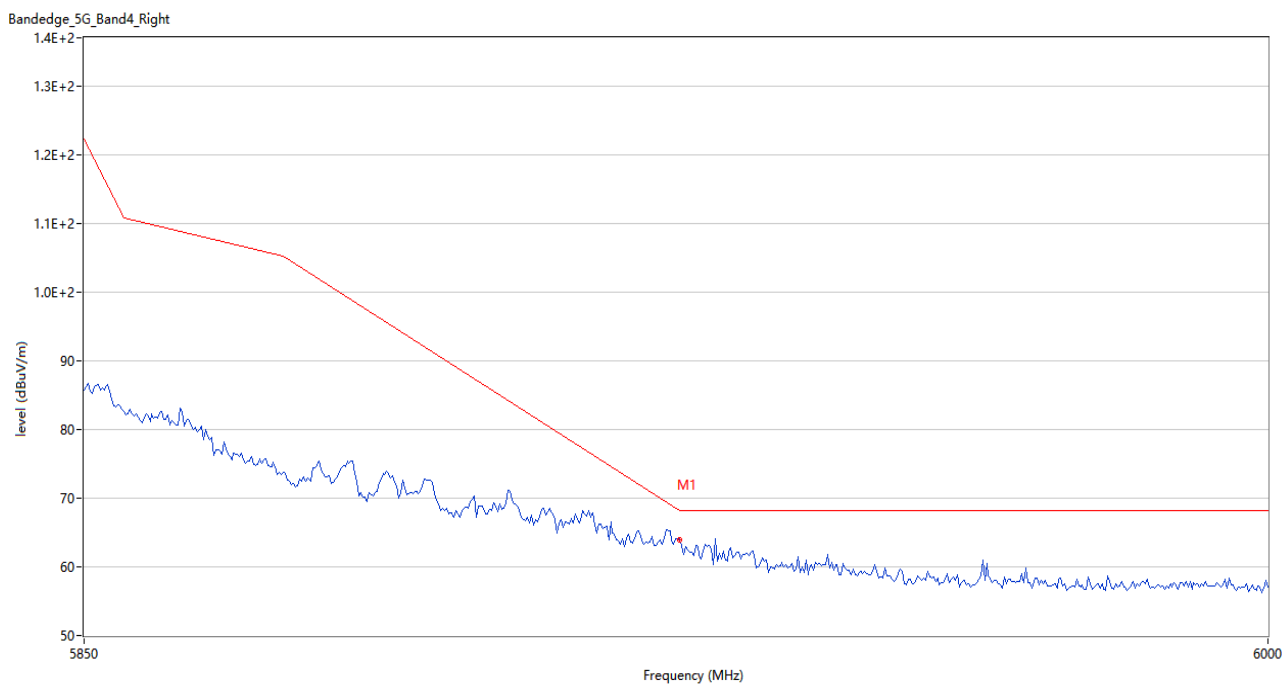
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	58.22	2.81	68.2	-9.98	Peak	11.00	150	Vertical	Pass
2	5926.250	60.45	2.86	68.2	-7.75	Peak	1.00	150	Vertical	Pass

U-NII-3 11n40 CH151



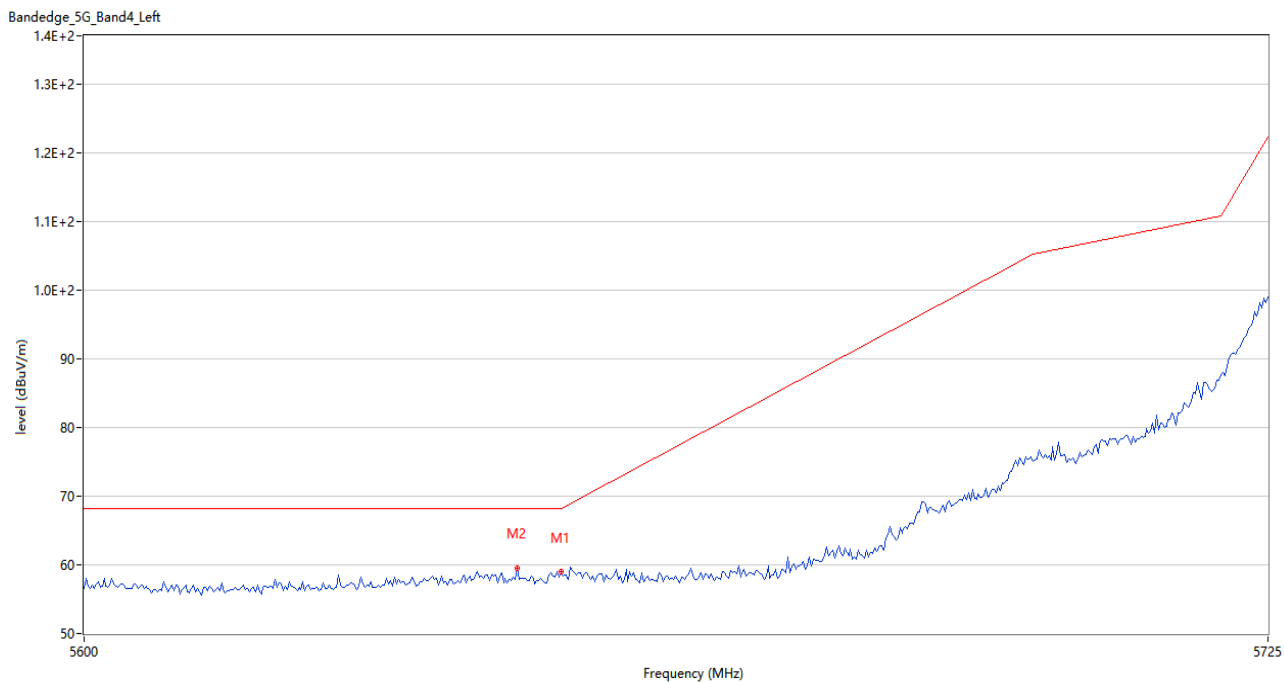
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5650.000	65.70	2.83	68.2	-2.50	Peak	14.00	150	Vertical	Pass
2	5643.125	66.48	2.66	68.2	-1.72	Peak	12.00	150	Vertical	Pass

U-NII-3 11n40 CH159



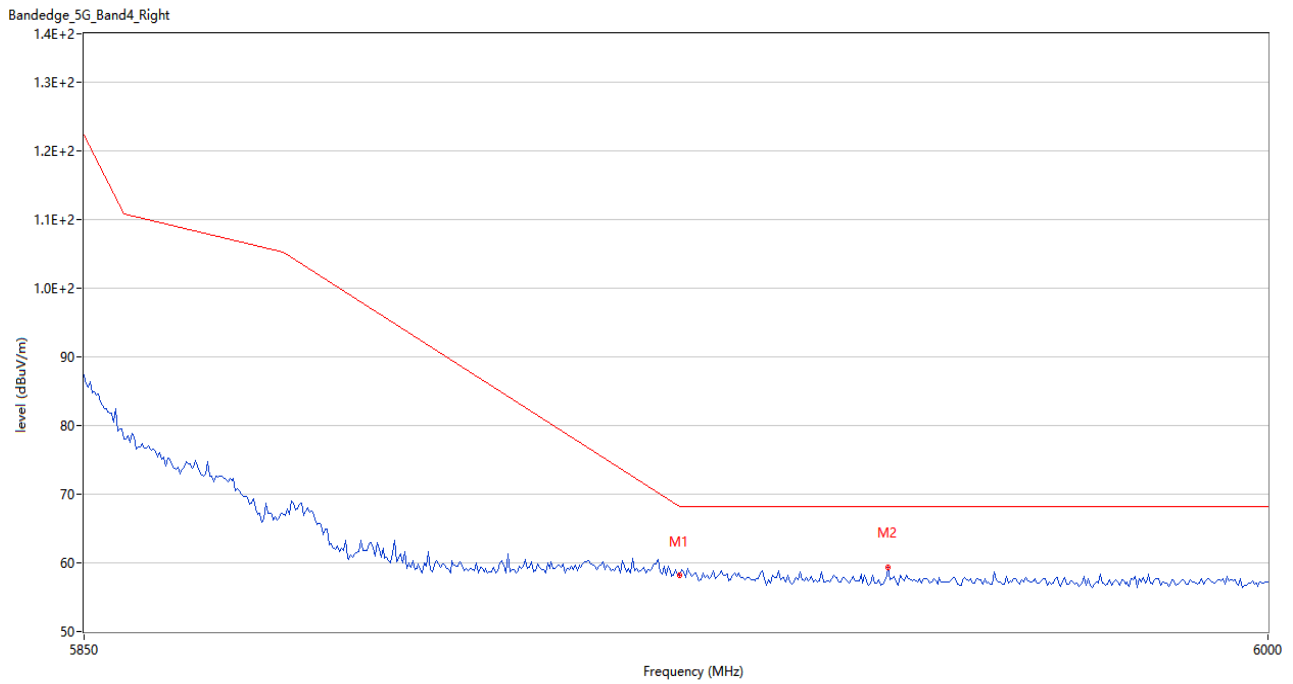
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	63.96	2.81	68.2	-4.24	Peak	10.00	150	Vertical	Pass

U-NII-3 11ac20 CH149



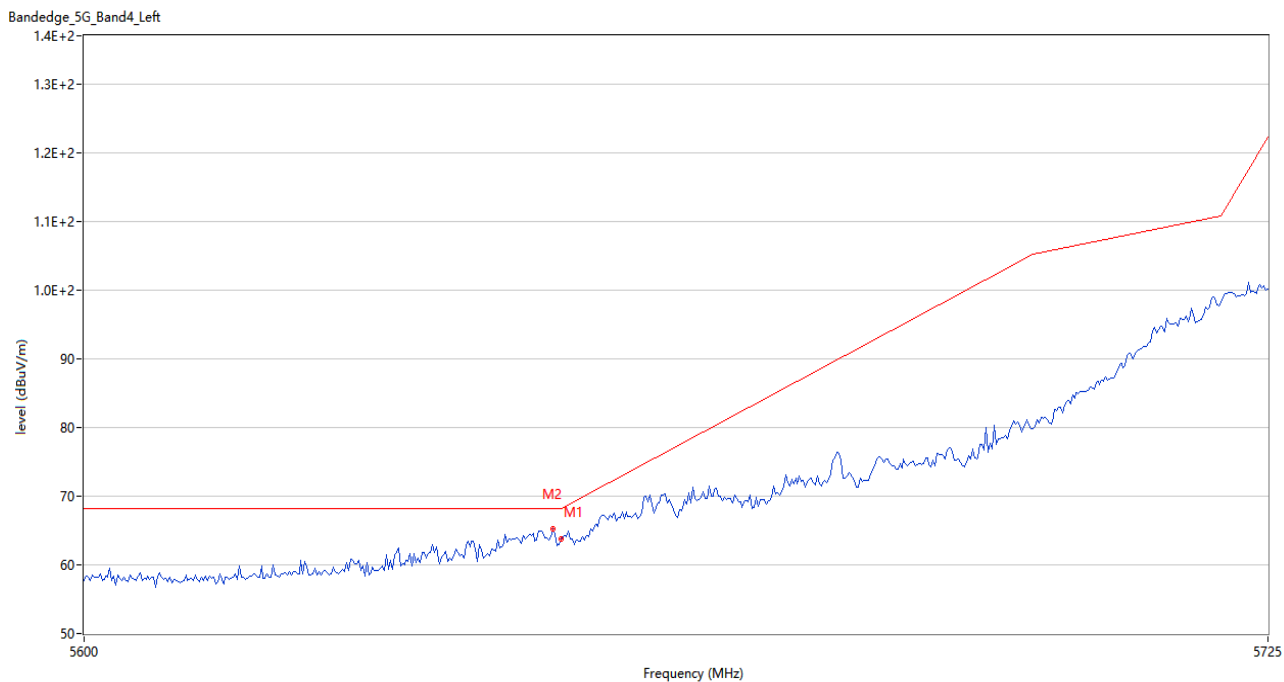
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5650.000	59.03	2.83	68.2	-9.17	Peak	15.00	150	Vertical	Pass
2	5645.416	59.58	2.73	68.2	-8.62	Peak	6.00	150	Vertical	Pass

U-NII-3 11ac20 CH165



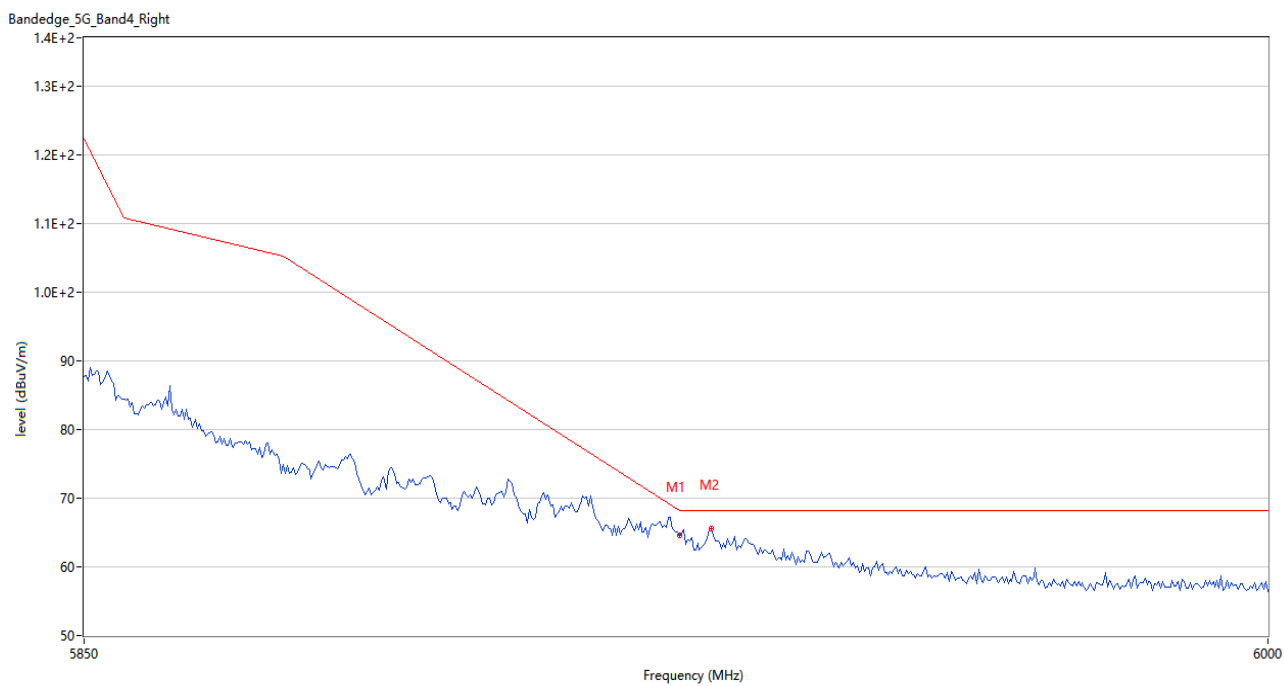
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	58.16	2.81	68.2	-10.04	Peak	15.00	150	Vertical	Pass
2	5951.500	59.40	2.80	68.2	-8.80	Peak	2.00	150	Vertical	Pass

U-NII-3 11ac40 CH151



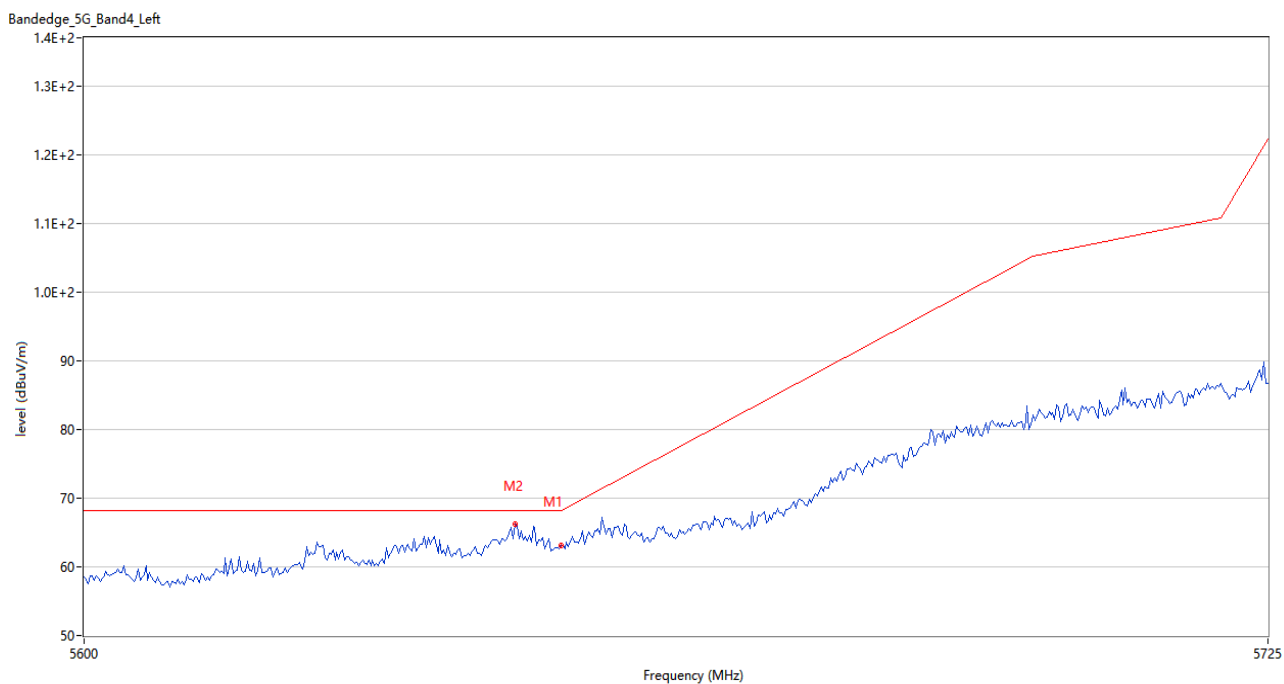
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5650.000	63.83	2.83	68.2	-4.37	Peak	6.00	150	Vertical	Pass
2	5649.166	65.18	2.80	68.2	-3.02	Peak	15.00	150	Vertical	Pass

U-NII-3 11ac40 CH159



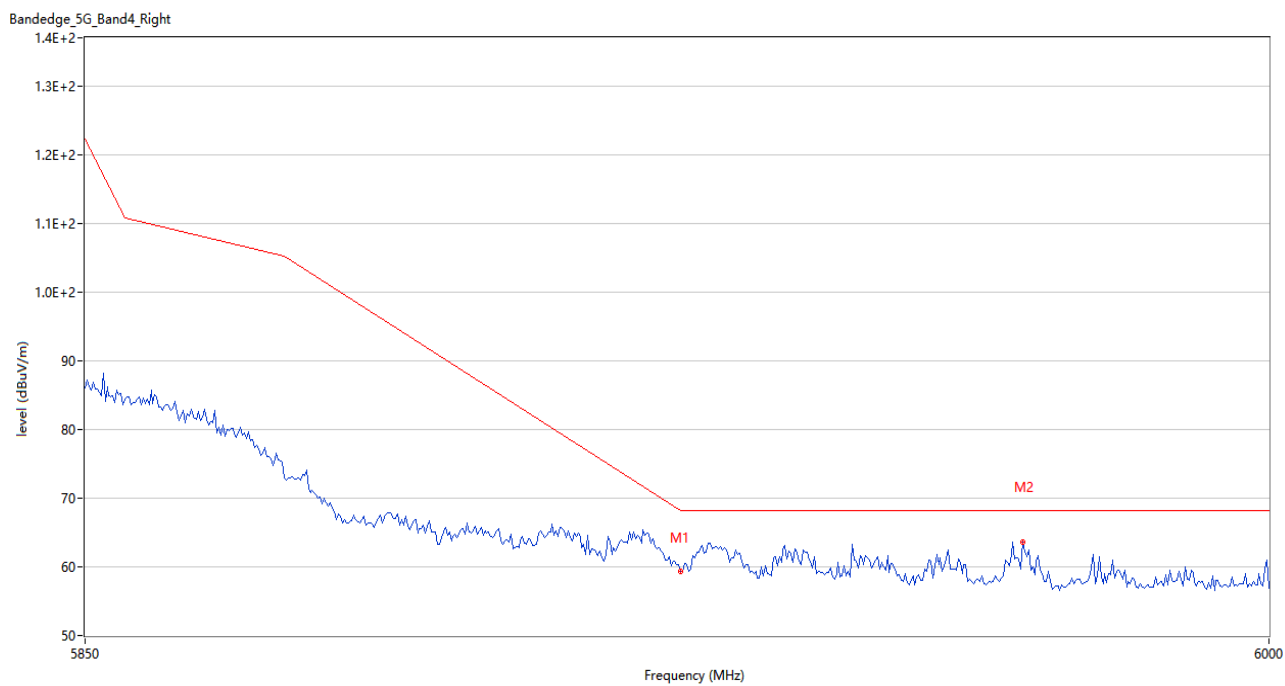
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	64.56	2.81	68.2	-3.64	Peak	6.00	150	Vertical	Pass
2	5929.000	65.50	2.78	68.2	-2.70	Peak	11.00	150	Vertical	Pass

U-NII-3 11ac80 CH155



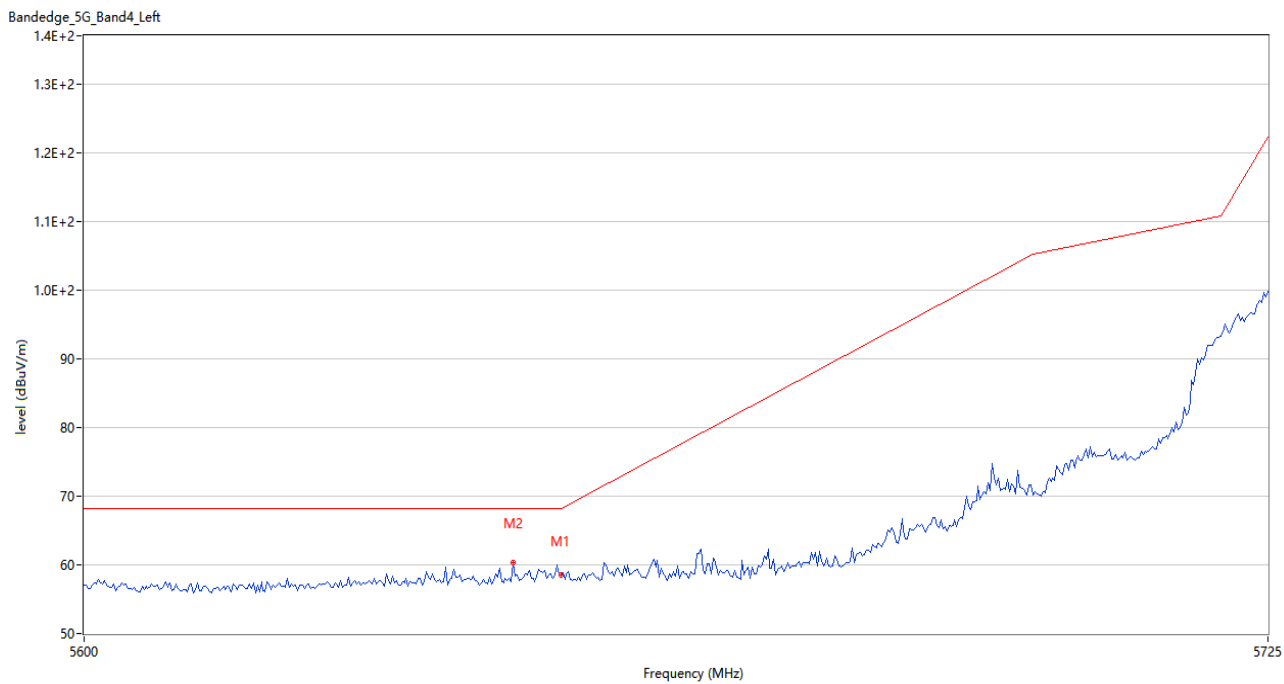
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5650.000	63.07	2.83	68.2	-5.13	Peak	2.00	150	Vertical	Pass
2	5645.209	66.16	2.72	68.2	-2.04	Peak	15.00	150	Vertical	Pass

U-NII-3 11ac80 CH155



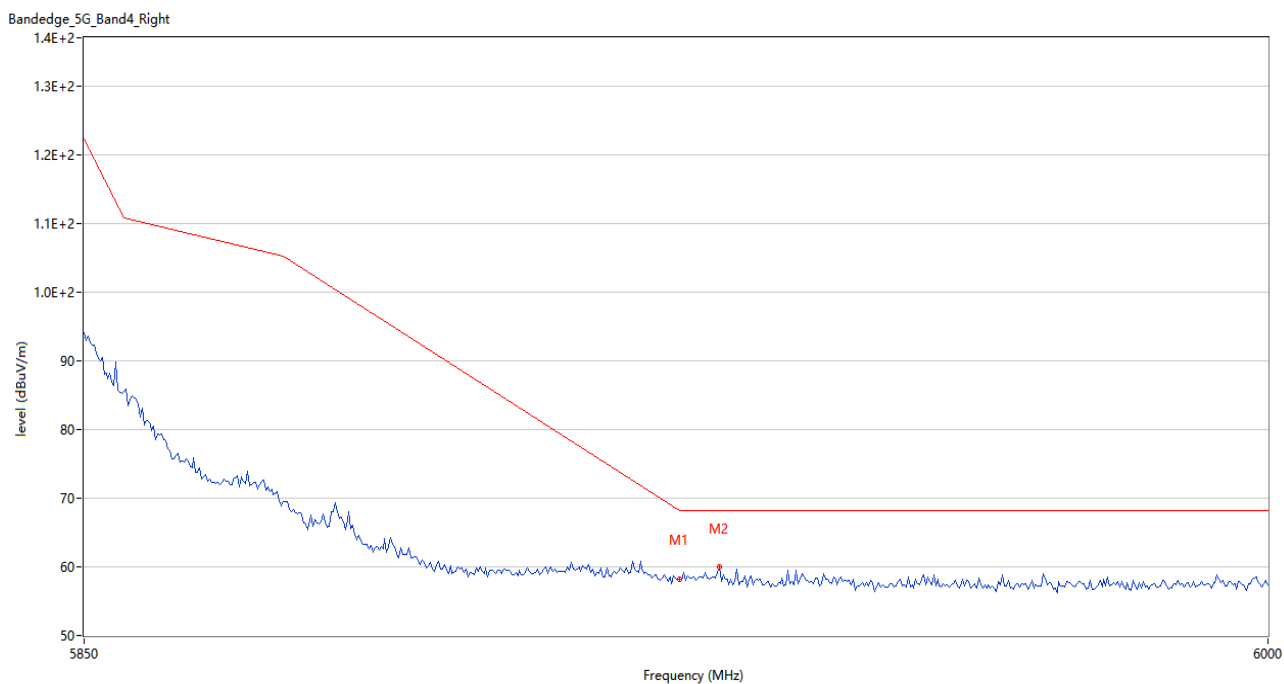
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	59.30	2.81	68.2	-8.90	Peak	6.00	150	Vertical	Pass
2	5968.500	63.63	3.32	68.2	-4.57	Peak	15.00	150	Vertical	Pass

U-NII-3 11ax20(SU) CH149



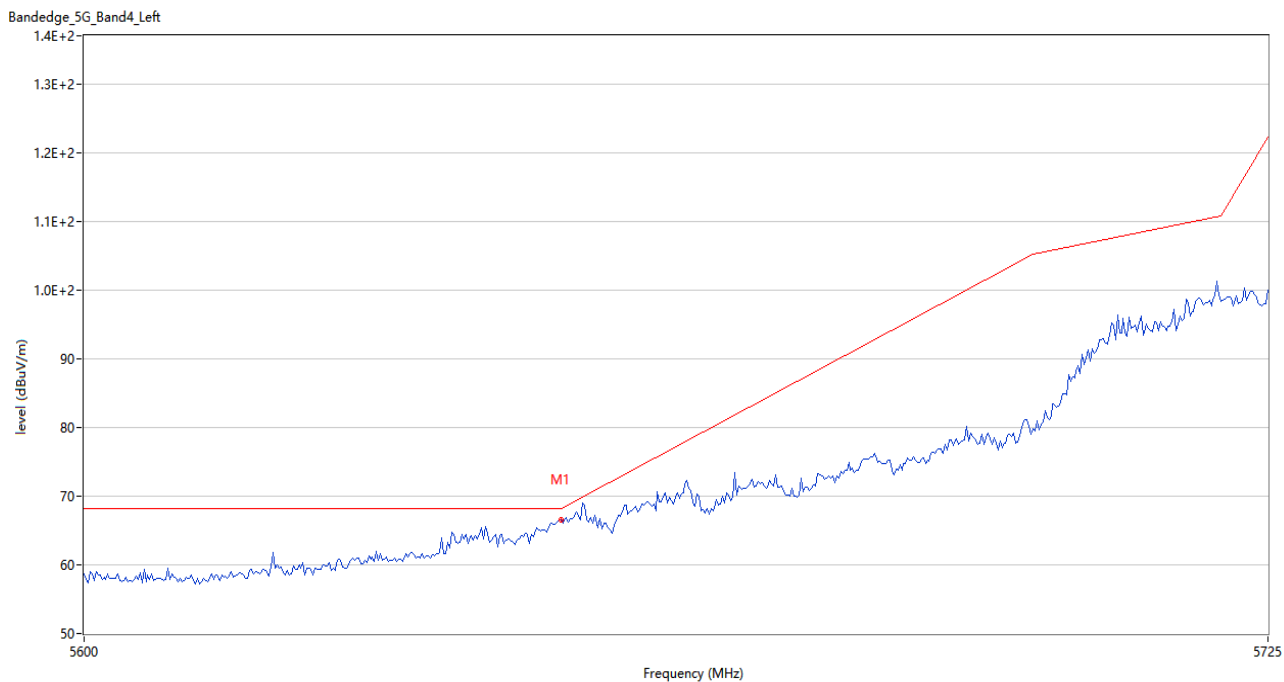
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5650.000	58.45	2.83	68.2	-9.75	Peak	10.00	150	Vertical	Pass
2	5645.000	60.25	2.71	68.2	-7.95	Peak	6.00	150	Vertical	Pass

U-NII-3 11ax20(SU) CH165



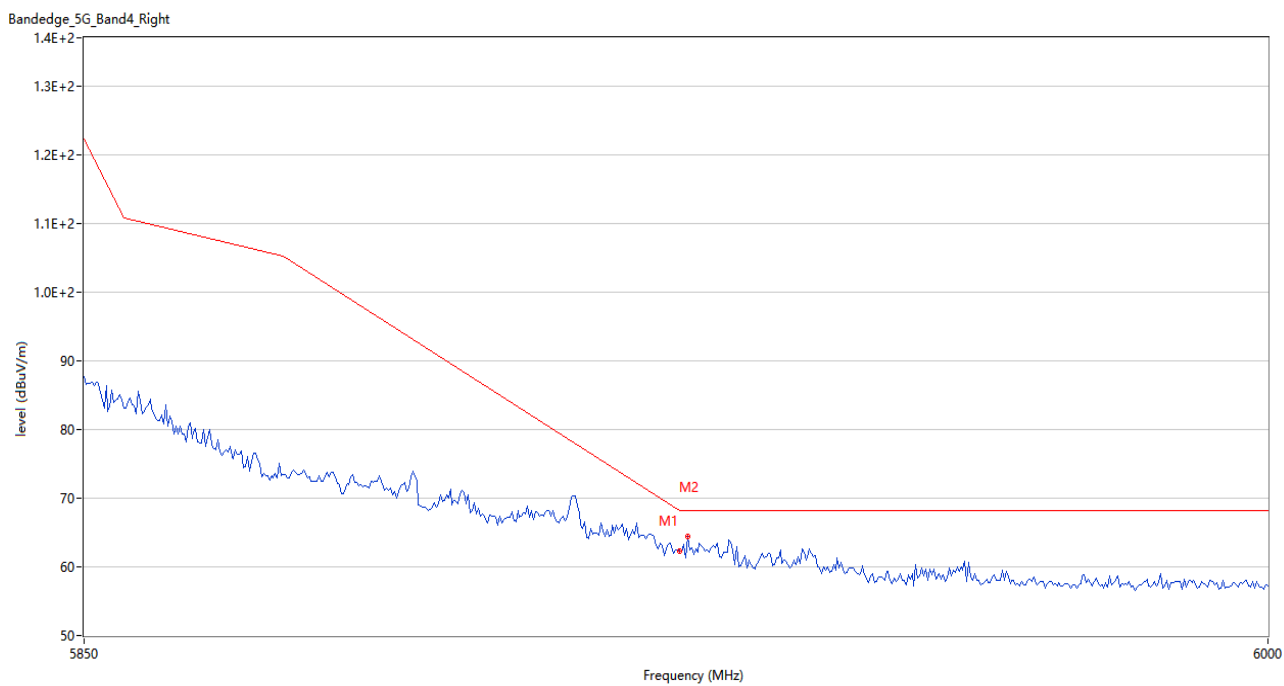
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	58.18	2.81	68.2	-10.02	Peak	12.00	150	Vertical	Pass
2	5930.000	59.95	2.84	68.2	-8.25	Peak	13.00	150	Vertical	Pass

U-NII-3 11ax40(SU) CH151



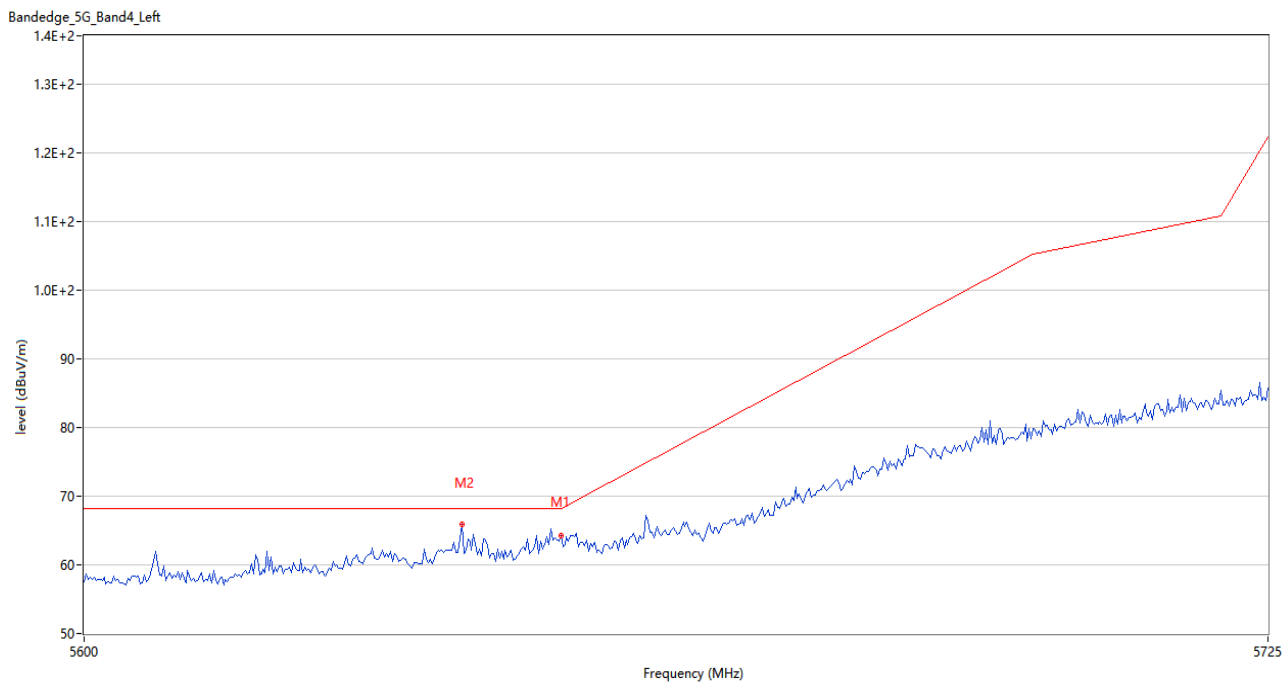
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5650.000	66.59	2.83	68.2	-1.61	Peak	15.00	150	Vertical	Pass

U-NII-3 11ax40(SU) CH159



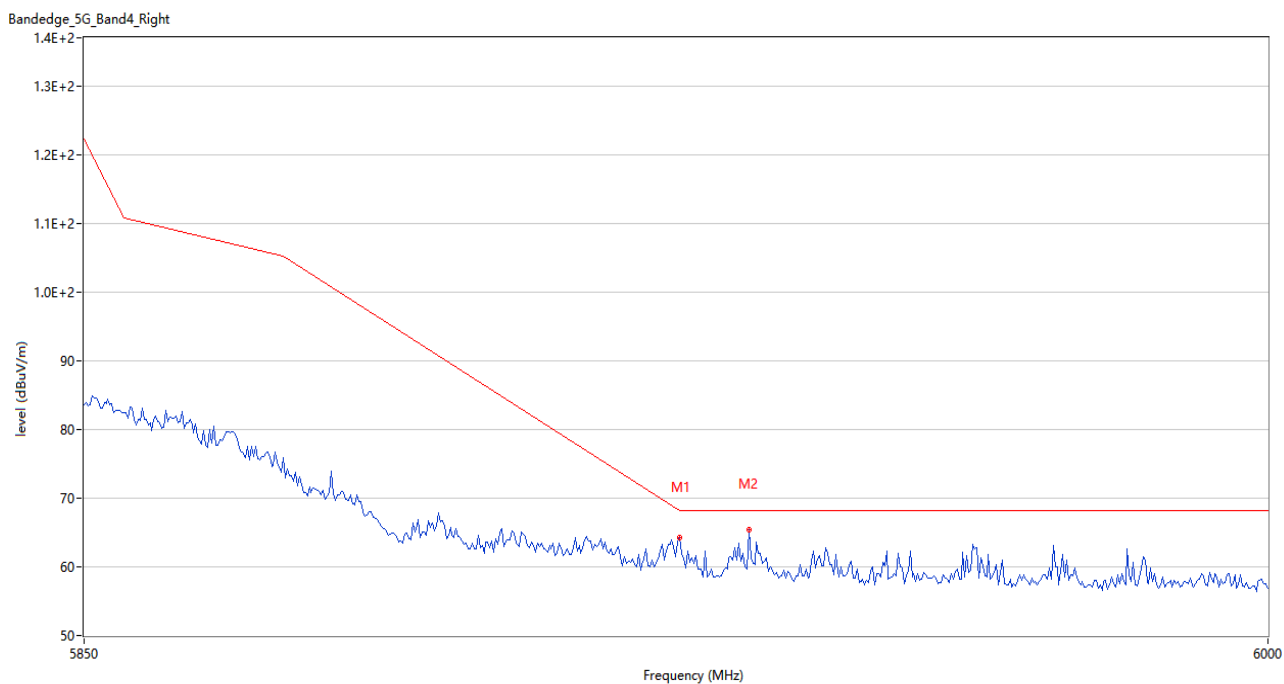
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	62.22	2.81	68.2	-5.98	Peak	1.00	150	Vertical	Pass
2	5926.000	64.40	2.85	68.2	-3.80	Peak	13.00	150	Vertical	Pass

U-NII-3 11ax80(SU) 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	64.22	2.83	68.2	-3.98	Peak	13.00	150	Vertical	Pass
2	5639.584	65.82	2.76	68.2	-2.38	Peak	10.00	150	Vertical	Pass

U-NII-3 11ax80(SU) 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	64.32	2.81	68.2	-3.88	Peak	7.00	150	Vertical	Pass
2	5933.750	65.39	2.82	68.2	-2.81	Peak	15.00	150	Vertical	Pass

ANNEX B TEST SETUP PHOTOS

Please refer the document “BL-SZ2190509-AR.PDF”.

ANNEX C EUT EXTERNAL PHOTOS

Please refer the document “BL-SZ2190509-AW.PDF”.

ANNEX D EUT INTERNAL PHOTOS

Please refer the document “BL-SZ2190509-AI.PDF”.

--END OF REPORT--