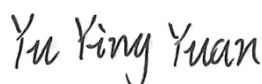


TEST REPORT

Applicant: Ruijie Networks Co., Ltd.
Address: Building 19, Juyuanzhou Industrial Park, No. 618
Jinshan Road, Cangshan District, Fuzhou, Fujian,
China
Equipment Type: 1200M Dual Band Wi-Fi Range Extender
Model Name: RG-REX12
Brand Name: 
FCC ID: 2AX5J-REX12
ISED Number: 27676-REX12
Test Standard: 47 CFR Part 15 Subpart E
RSS-Gen Issue 5
RSS-247 Issue 2
(refer section 3.1)
Test Date: Jul. 06, 2022 - Jul. 29, 2022
Date of Issue: Aug. 23, 2022

ISSUED BY:

Shenzhen BALUN Technology Co., Ltd.

Tested by: Yu Yingyuan**Checked by:** Ye Hongji**Approved by:** Liao Jianming
(Technical Director)

Revision History

Version	Issue Date	Revisions
<u>Rev. 01</u>	<u>Aug. 16, 2022</u>	<u>Initial Issue</u>
<u>Rev. 02</u>	<u>Aug. 23, 2022</u>	<u>Update section 2.7 Channel List</u>

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1 GENERAL INFORMATION

1.1 Identification of the Testing Laboratory

Company Name	Shenzhen BALUN Technology Co., Ltd.
Address	Block B, 1/F, Baisha Science and Technology Park, Shahe West Road, Nanshan District, ShenZhen, GuangDong Province, 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, 1/F, Baisha Science and Technology Park, Shahe West Road, Nanshan District, ShenZhen, GuangDong Province, China
Accreditation Certificate	The laboratory is a testing organization accredited by FCC as a accredited testing laboratory. The designation number is CN1196. The laboratory has been listed by Industry Canada to perform electromagnetic emission measurements. The recognition numbers of test site are 11524A.
Description	All measurement facilities used to collect the measurement data are located at Block B, 1/F, Baisha Science and Technology Park, Shahe West Road, Nanshan District, ShenZhen, GuangDong Province, China

2 PRODUCT INFORMATION

2.1 Applicant Information

Applicant	Ruijie Networks Co., Ltd.
Address	Building 19, Juyuanzhou Industrial Park, No. 618 Jinshan Road, Cangshan District, Fuzhou, Fujian, China

2.2 Manufacturer Information

Manufacturer	Ruijie Networks Co., Ltd.
Address	Building 19, Juyuanzhou Industrial Park, No. 618 Jinshan Road, Cangshan District, Fuzhou, Fujian, China

2.3 Factory Information

Factory	N/A
Address	N/A

2.4 General Description for Equipment under Test (EUT)

EUT Name	1200M Dual Band Wi-Fi Range Extender
Model Name Under Test	RG-REX12
Series Model Name	N/A
Description of Model name differentiation	N/A
Serial Number	G1RQ5QT000742
Hardware Version	N/A
Software Version	N/A
Dimensions (Approx.)	N/A
Weight (Approx.)	N/A

2.5 Technical Information

Network and Wireless connectivity	2.4G WIFI 802.11b, 802.11g, 802.11n(HT20/40) 5G WIFI 802.11a, 802.11n(HT20/40), 802.11ac(VHT20/40/80) U-NII-1/2A/2C/3
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The requirement for the following technical information of the EUT was tested in this report:

Frequency Range	U-NII-1: 5150 MHz to 5250 MHz, U-NII-2A: 5250 MHz to 5350 MHz, U-NII-2C: 5470 MHz to 5725 MHz, U-NII-3: 5725 MHz to 5850 MHz	
Product Type	☒ Mobile ☐ Portable ☐ Fix Location	
Modulation technology	OFDM	
Modulation Type	256QAM, 64QAM, 16QAM, BPSK, QPSK	
Product Type	Indoor for IC standard Mobile for FCC standard	
Transfer Rate (Mbps) (Single RF path)	802.11a: 54/ 48/ 36/ 24/ 18/ 12/ 9/ 6 Mbps 802.11n: up to 150 Mbps 802.11ac: up to VHT-MCS9	
Channel Bandwidth	802.11a: 20 MHz 802.11n: 20 MHz, 40 MHz 802.11ac: 20 MHz, 40 MHz, 80 MHz	
Maximum Output Power	U-NII-1: 12.24 dBm U-NII-2A: 21.40 dBm U-NII-2C: 21.78 dBm U-NII-3: 24.89 dBm	
Antenna System (eg., MIMO, Smart Antenna)	Cyclic Delay Diversity (CDD) for 802.11a Multi Input Multi Output (MIMO) for 802.11n/ac	
Categorization as Correlated or Completely Uncorrelated	Categorization as Correlated for 802.11a Categorization as Uncorrelated for 802.11n/ac	
Antenna Type	Main Antenna Aux. Antenna	Dipole Antenna
Antenna Gain	Main Antenna	U-NII-1: 5150 MHz to 5250 MHz: 3.0 dBi U-NII-2A: 5250 MHz to 5350 MHz: 3.0 dBi U-NII-2C: 5470 MHz to 5725 MHz: 3.0 dBi U-NII-3: 5725 MHz to 5850 MHz: 3.0 dBi (In test items related to antenna gain, the final results reflect this figure. This value is provided by the applicant.)
	Aux. Antenna	U-NII-1: 5150 MHz to 5250 MHz: 3.0 dBi U-NII-2A: 5250 MHz to 5350 MHz: 3.0 dBi U-NII-2C: 5470 MHz to 5725 MHz: 3.0 dBi U-NII-3: 5725 MHz to 5850 MHz: 3.0 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	Correlated: U-NII-1: 5150 MHz to 5250 MHz: 6.0 dBi U-NII-2A: 5250 MHz to 5350 MHz: 6.0dBi U-NII-2C: 5470 MHz to 5725 MHz: 6.0 dBi U-NII-3: 5725 MHz to 5850 MHz: 6.0dBi Formulas: Directional gain = $G_{ANT} + 10 \log(N_{ANT})$ dBi Uncorrelated: U-NII-1: 5150 MHz to 5250 MHz: 3.0 dBi U-NII-2A: 5250 MHz to 5350 MHz: 3.0 dBi U-NII-2C: 5470 MHz to 5725 MHz: 3.0 dBi U-NII-3: 5725 MHz to 5850 MHz: 3.0 dBi Formulas: Directional gain = G_{ANT}
	For power measurements	Correlated: U-NII-1: 5150 MHz to 5250 MHz: 6.0 dBi U-NII-2A: 5250 MHz to 5350 MHz: 6.0 dBi U-NII-2C: 5470 MHz to 5725 MHz: 6.0 dBi U-NII-3: 5725 MHz to 5850 MHz: 6.0 dBi Formulas: Directional gain = $G_{ANT} + 10 \log(N_{ANT})$ dBi Uncorrelated: U-NII-1: 5150 MHz to 5250 MHz: 3.0 dBi U-NII-2A: 5250 MHz to 5350 MHz: 3.0 dBi U-NII-2C: 5470 MHz to 5725 MHz: 3.0 dBi U-NII-3: 5725 MHz to 5850 MHz: 3.0 dBi Formulas: Directional gain = G_{ANT}
About the Product		The equipment is 1200M Dual Band Wi-Fi Range Extender, 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	MT7663 QA 0.0.2.8		
Support Units (Software installation media)	Description	Manufacturer	Model
	Notebook	Lenovo	N/A

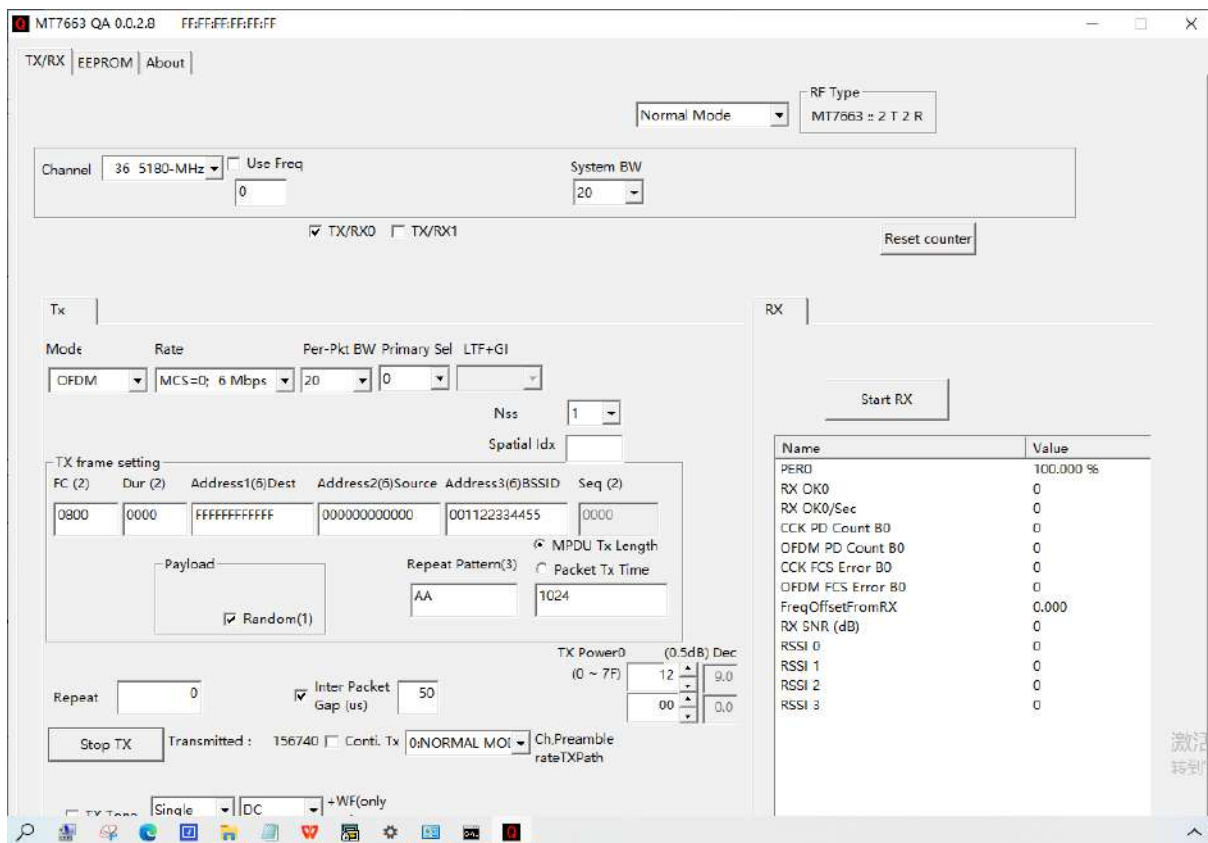
U-NII-1 (5150 - 5250 MHz) Power level setup in software						
Mode	Channel	Frequency (MHz)	Soft Set			
			Main Antenna	Aux. Antenna	MIMO-Main Antenna	MIMO-Aux. Antenna
11a	CH36	5180	12.0	12.0	0D	0D
11a	CH44	5220	12.0	12.0	0D	0D
11a	CH48	5240	12.0	12.0	0D	0D
11n (HT20)	CH36	5180	13.0	13.0	0D	0D
11n (HT20)	CH44	5220	13.0	12.0	0D	0D
11n (HT20)	CH48	5240	12.0	12.0	0D	0D
11n (HT40)	CH38	5190	14.0	14.0	0D	0D
11n (HT40)	CH46	5230	14.0	14.0	0D	0D
11ac (VHT20)	CH36	5180	13.0	13.0	0D	0D
11ac (VHT20)	CH44	5220	13.0	13.0	0D	0D
11ac (VHT20)	CH48	5240	13.0	13.0	0D	0D
11ac (VHT40)	CH38	5190	14.0	13.0	0E	0E
11ac (VHT40)	CH46	5230	14.0	13.0	0E	0E
11ac (VHT80)	CH42	5210	0F	0A	0A	0A

U-NII-2A (5250 - 5350 MHz) Power level setup in software						
Mode	Channel	Frequency (MHz)	Soft Set			
			Main Antenna	Aux. Antenna	MIMO-Main Antenna	MIMO-Aux. Antenna
11a	CH52	5260	23.0	1F	1C	1C
11a	CH60	5300	23.0	23.0	1B	1B
11a	CH64	5320	1B	18.0	18.0	18.0
11n (HT20)	CH52	5260	23.0	1D	1D	1D
11n (HT20)	CH60	5300	23.0	23.0	1C	1C
11n (HT20)	CH64	5320	1D	18.0	18.0	18.0
11n (HT40)	CH54	5270	1E	10.0	1A	1A
11n (HT40)	CH62	5310	18.0	0A	12.0	12.0
11ac (VHT20)	CH52	5260	23.0	24.0	1C	1D
11ac (VHT20)	CH60	5300	23.0	23.0	1D	1C
11ac (VHT20)	CH64	5320	1A	1A	18.00	18.0
11ac (VHT40)	CH54	5270	1C	25.0	1A	1A
11ac (VHT40)	CH62	5310	16.0	16.0	12.0	12.0
11ac (VHT80)	CH58	5290	10.0	10.0	8.0	8.0

U-NII-2C (5470 - 5725 MHz) Power level setup in software						
Mode	Channel	Frequency (MHz)	Soft Set			
			Main Antenna	Aux. Antenna	MIMO-Main Antenna	MIMO-Aux. Antenna
11a	CH100	5500	18.0	1D	16.0	16.0
11a	CH116	5580	24.0	24.0	1D	1D
11a	CH140	5700	1C	1F	19.0	19.0
11n (HT20)	CH100	5500	19.0	16.0	1C	1C
11n (HT20)	CH116	5580	25.0	24.0	1D	1D
11n (HT20)	CH140	5700	1C	1D	1A	1A
11n (HT40)	CH102	5510	16.0	14.00	15.0	15.0
11n (HT40)	CH110	5550	26.0	25.0	1E	1E
11n (HT40)	CH134	5670	21.0	21.0	1E	1E
11ac (VHT20)	CH100	5500	18.0	21.00	18.0	18.0
11ac (VHT20)	CH116	5580	24.0	24.0	1E	1E
11ac (VHT20)	CH140	5700	1C	1F	1C	1C
11ac (VHT40)	CH102	5510	16.0	1E	15.0	15.0
11ac (VHT40)	CH110	5550	26.0	25.0	1F	1F
11ac (VHT40)	CH134	5670	1F	23.00	1F	1F
11ac (VHT80)	CH106	5530	14.0	1A	12.0	12.0
11ac (VHT80)	CH122	5610	23.0	27.0	20.0	20.0

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	CH149	5745	27.0	1E	21.0	21.0
11a	CH157	5785	23.0	1E	20.0	20.0
11a	CH165	5825	25.0	23.0	22.0	22.0
11n (HT20)	CH149	5745	28.0	24.0	22.0	22.0
11n (HT20)	CH157	5785	26.0	24.0	21.0	21.0
11n (HT20)	CH165	5825	26.0	23.0	21.0	21.0
11n (HT40)	CH151	5755	2A	28.0	25.0	25.0
11n (HT40)	CH159	5795	2D	27.0	27.0	27.0
11ac (VHT20)	CH149	5745	26.0	24.0	26.0	26.0
11ac (VHT20)	CH157	5785	24.0	22.0	23.0	23.0
11ac (VHT20)	CH165	5825	29.0	22.0	25.0	25.0
11ac (VHT40)	CH151	5755	2C	29.0	26.0	26.0
11ac (VHT40)	CH159	5795	2E	29.0	26.0	26.0
11ac (VHT80)	CH155	5775	23.0	27.0	25.0	25.0

Run Software:



The screenshot shows the MT7663 QA 0.0.2.0 software interface. The main window is divided into several sections:

- TX/RX Section:** Includes tabs for TX/RX, EEPROM, and About. The RF Type is set to MT7663 :: 2 T 2 R. The Channel is set to 36 5180-MHz, and the System BW is set to 20.
- TX Section:** Includes Mode (OFDM), Rate (MCS=0; 6 Mbps), Per-Pkt BW (20), Primary Sel (0), LTF+GI, Nss (1), and Spatial Idx (1). The TX frame setting includes FC (2) (0800), Dur (2) (0000), Address1(5)Dest (FFFFFFFF), Address2(5)Source (000000000000), Address3(6)BSSID (001122334455), and Seq (2) (0000). The Payload is set to Random(1). The Repeat Pattern(3) is set to AA, and the Packet Tx Time is set to 1024.
- RX Section:** Includes a Start RX button and a table of RX statistics.
- TX Power Section:** Includes TX Power0 (0.5dB) Dec (12), TX Power1 (0.5dB) Dec (9.0), TX Power2 (0.5dB) Dec (9.0), and TX Power3 (0.5dB) Dec (9.0).
- Bottom Section:** Includes a Stop TX button, Transmitted (156740), and a checkbox for Ch.Preamble rateTXPath.

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	58	5290
44	5220	54	5270	106	5530
48	5240	62	5310	122	5610
52	5260	102	5510	155	5775
56	5280	110	5550		
60	5300	118	5590		
64	5320	126	5630		
100	5500	134	5670		
104	5520	151	5755		
108	5540	159	5795		
112	5560				
116	5580				
120	5600				
124	5620				
128	5640				
132	5660				
136	5680				
140	5700				
149	5745				
153	5765				
157	5785				
161	5805				
165	5825				

Note: This report equipment will not transmit in the 5600-5650 MHz frequency band when used in Canada. This restriction is to protect weather radars operating in this frequency band.

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

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

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

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

For 802.11n(HT40)/ac(VHT40)

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

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

For 802.11ac(VHT80)

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

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

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

following table is a list of the test modes shown in this test report.

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

3 SUMMARY OF TEST RESULTS

3.1 Test Standards

No.	Identity	Document Title
1	47 CFR Part 15 Subpart E	Unlicensed National Information Infrastructure Devices
2	RSS-Gen Issue 5	General Requirements for Compliance of Radio Apparatus
3	RSS-247 Issue 2	Digital Transmission Systems (DTSs), Frequency Hopping Systems(FHSS) and Licence-Exemp Local Area Network (LE-LAN) Devices
4	KDB Publication 789033 D02v02r01	Guidelines for Compliance Testing of Unlicensed National Information Infrastructure (U-NII) Devices Part 15, Subpart E
5	KDB Publication 662911 D01v02r01	Emissions Testing of Transmitters with Multiple Outputs in the Same Band (e.g., MIMO, Smart Antenna, etc)
6	ANSI C63.10-2013	American National Standard for Testing Unlicensed Wireless Devices

3.2 Test Verdict

No.	Description	FCC Part No.	RSS Part No.	Test Result	Verdict
1	Antenna Requirement	15.203	RSS-247, 6.2	--	Pass ^{Note1}
2	RF Output Power	15.407(a)	RSS-247, 6.2	ANNEX A.1	Pass
3	Emission Bandwidth & 99% Occupied Bandwidth	15.407(a)	RSS-247, 6.2	ANNEX A.2	Pass
4	6 dB bandwidth	15.407(e)	RSS-247, 6.2	ANNEX A.3	Pass
5	Power Spectral Density	15.407(a)	RSS-247, 6.2	ANNEX A.4	Pass
6	Conducted Emission	15.207	RSS-GEN, 8.8	ANNEX A.5	Pass
7	Radiated Spurious Emissions and Band Edge (Restricted-band)	15.407(b)	RSS-247, 6.2	ANNEX A.6	Pass
8	Receiver Spurious Emissions	--	RSS-Gen, 7.1.2	--	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	46% to 66%	
Atmospheric Pressure	100 kPa to 102 kPa	
Temperature	NT (Normal Temperature)	+20.3°C to +25.3°C
	LT (Low Temperature)	+5°C
	HT (High Temperature)	+40°C
Working Voltage of the EUT	NV (Normal Voltage)	120 V
	LV (Low Voltage)	100 V
	HV (High Voltage)	240 V

4.2 Test Equipment List

Description	Manufacturer	Model	Serial No.	Cal. Date	Cal. Due
Spectrum Analyzer	ROHDE&SCHWARZ	FSV-40	101544	2022.01.04	2023.01.03
Spectrum Analyzer	KEYSIGHT	N9020A	MY50330200	2022.05.19	2023.05.18
Power Sensor	ROHDE&SCHWARZ	NRP18S	102521	2022.03.09	2023.03.08
Spectrum Analyzer	KEYSIGHT	N9020A	MY50531259	2021.09.08	2022.09.07
EMI Receiver	KEYSIGHT	N9038A	MY53220118	2021.09.13	2022.09.12
EMI Receiver	ROHDE&SCHWARZ	ESRP	101036	2021.10.10	2022.10.09
LISN	SCHWARZBECK	NSLK 8127	8127-687	2022.06.01	2023.05.31
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 9168	00883	2022.04.01	2025.03.31
Test Antenna-Horn(1-18 GHz)	SCHWARZBECK	BBHA 9120D	02460	2021.05.19	2024.05.08
Test Antenna-Horn (18-40 GHz)	A-INFO	LB-180400KF	J211060273	2021.07.02	2024.07.01
Anechoic Chamber	RAINFORD	9m*6m*6m	N/A	2021.08.16	2024.08.15
Anechoic Chamber	EMC Electronic Co., Ltd	20.10*11.60*7.35m	N/A	2021.08.15	2024.08.14

4.3 Test Software List

Description	Manufacturer	Software Version	Serial No.	Applicable test Setup
BL410R	BALUN	V2.1.1.488	N/A	The section 4.5.1
BL410E	BALUN	V19.8.28.435	N/A	The section 4.5.2&4.5.3&4.5.4&4.5.5

4.4 Measurement Uncertainty

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

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

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

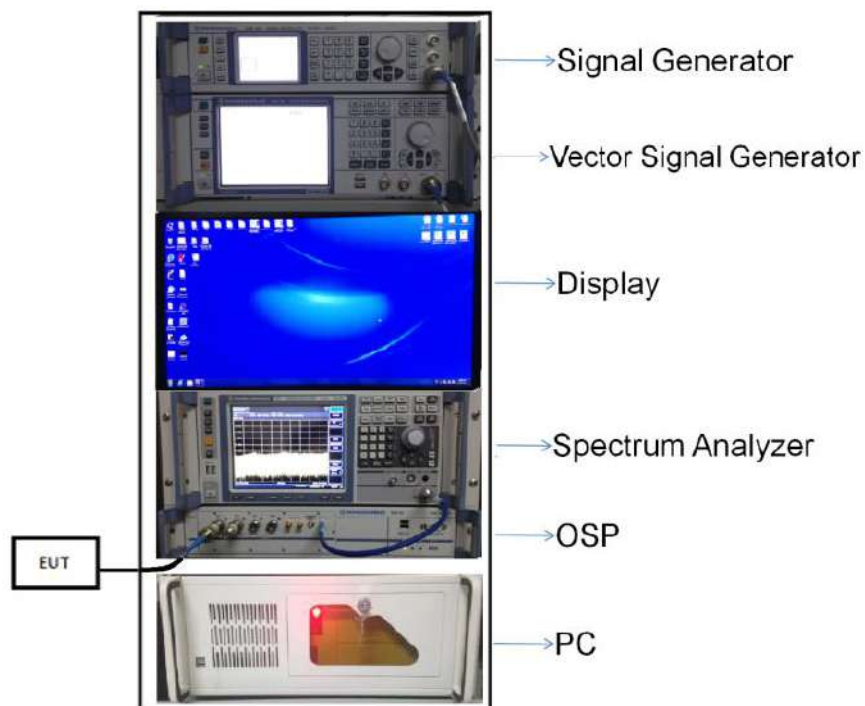
4.5 Description of Test Setup

4.5.1 For Antenna Port Test

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

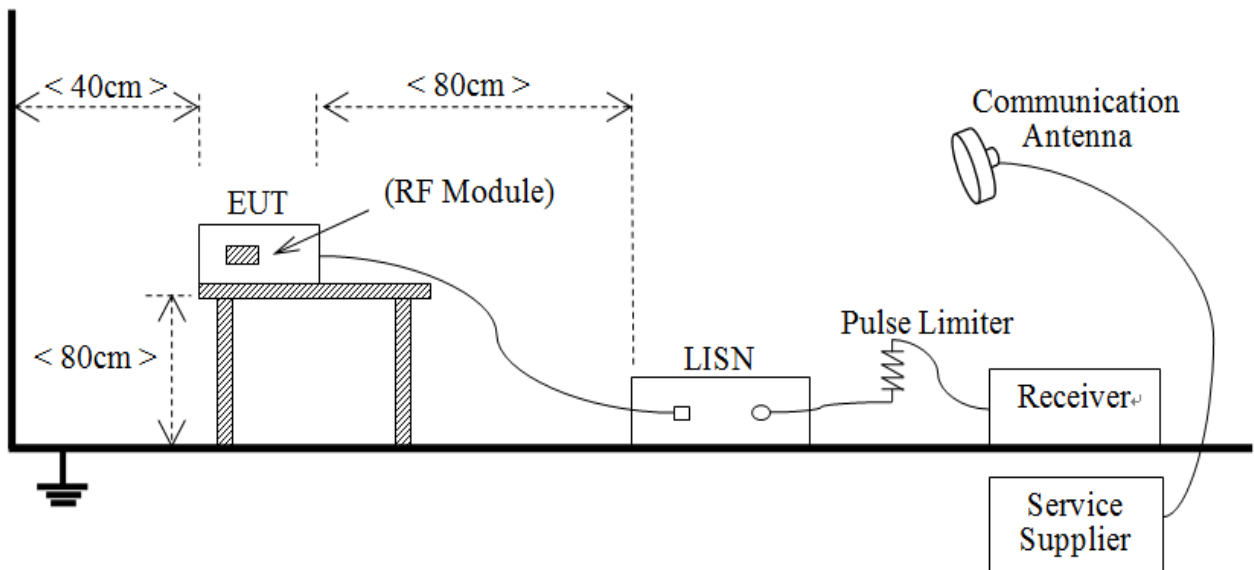
For example: the measurement value is 10 dBm and the cable 0.5dBm used, then the final result of EUT:

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



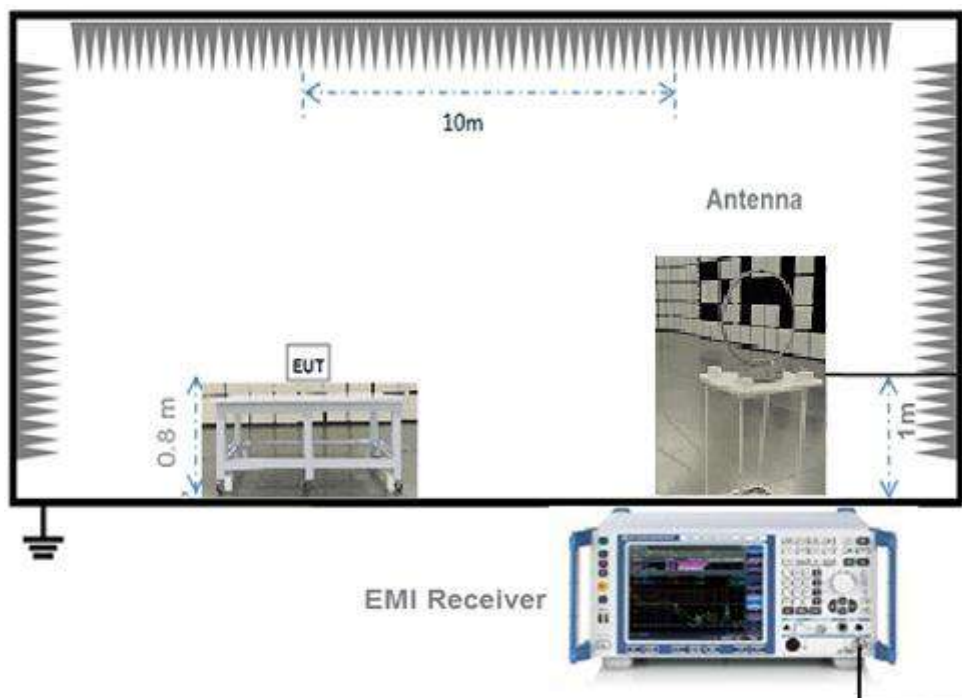
(Diagram 1)

4.5.2 For AC Power Supply Port Test



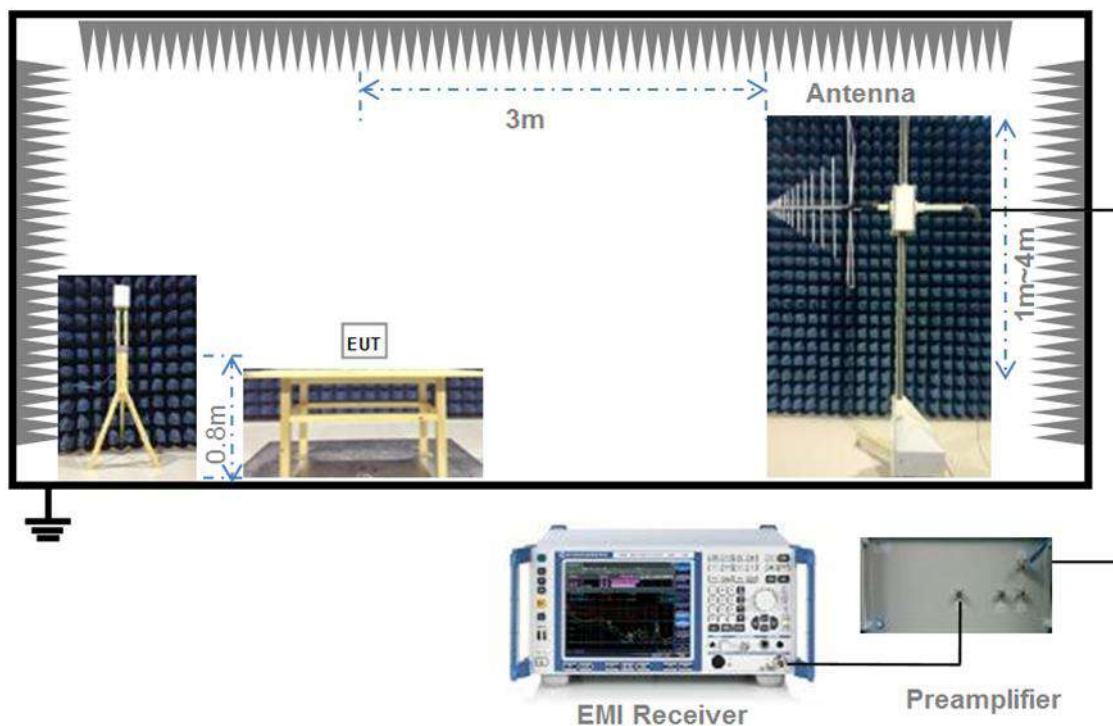
(Diagram 2)

4.5.3 For Radiated Test (Below 30 MHz)



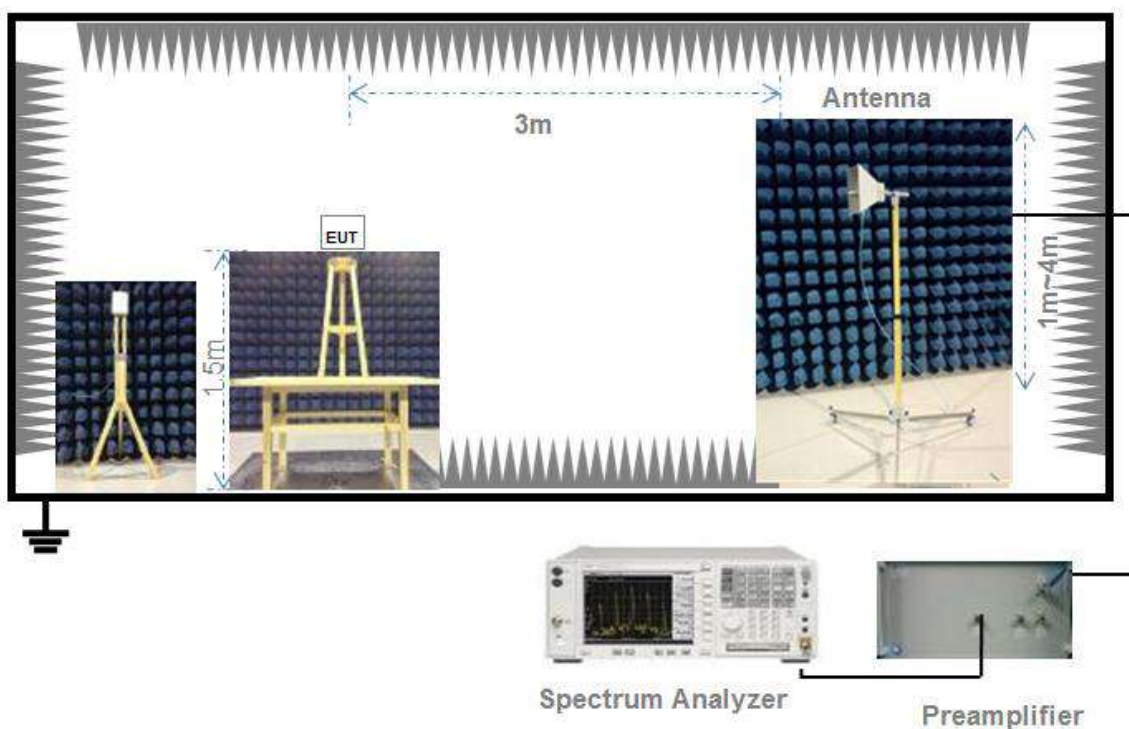
(Diagram 3)

4.5.4 For Radiated Test (30 MHz-1 GHz)



(Diagram 4)

4.5.5 For Radiated Test (Above 1 GHz)



(Diagram 5)

5 TEST ITEMS

5.1 RF Output Power

5.1.1 Test Limit

FCC §15.407(a)

The maximum conducted output power should not exceed:

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

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

5.1.3 Test Procedure

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

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

5.1.4 Test Result

Please refer to ANNEX A.1.

5.2 Emission Bandwidth and 6 dB Bandwidth

5.2.1 Limit

FCC §15.407(a), RSS-247, 6.2

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

5.2.2 Test Setup

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

5.2.3 Test Procedure

Emission bandwidth

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

Occupied Bandwidth

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

6 dB bandwidth

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

5.2.4 Test Result

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

5.3 Power Spectral density (PSD)

5.3.1 Limit

FCC §15.407(a)

The maximum power spectral density should not exceed:

Frequency Band (MHz)	Limit
5150-5250	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 4.5.1 (Diagram 1) test setup description was used for this test. The photo of test setup please refer to ANNEX B.

5.3.3 Test Procedure

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

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

5.3.4 Test Result

Please refer to ANNEX A.4.

5.4 Conducted Emission

5.4.1 Limit

FCC §15.207, 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 4.5.2 (Diagram 2) test setup description was used for this test. The photo of test setup please refer to ANNEX B.

5.4.3 Test Procedure

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

5.4.4 Test Result

Please refer to ANNEX A.5.

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

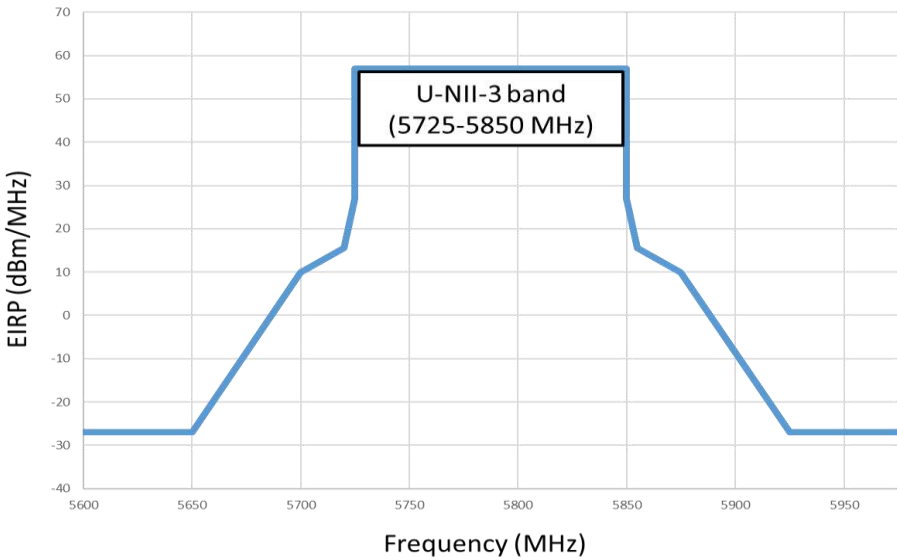
5.5.1 Limit

FCC §15.209 & 15.407(b), RSS-247, 6.2

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

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

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

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

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

5.5.2 Test Setup

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

5.5.3 Test Procedure

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

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

General Procedure for conducted measurements in restricted bands

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

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

where:

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

EIRP = equivalent isotropic radiated power in dBm

D = specified measurement distance in meters.

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

Quasi-Peak measurement procedure

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

Electrotechnical Commission.

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

Peak power measurement procedure

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

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

Table 1—RBW as a function of frequency

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

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

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

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

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

averaging shall not be used.

g) Sweep time = auto.

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

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

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

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

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

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

Determining the applicable transmit antenna gain

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

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

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

Radiated spurious emission test

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

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

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

The power of the EUT transmitting frequency should be ignored.

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

Use the following spectrum analyzer settings:

Span = wide enough to fully capture the emission being measured

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

VBW $\geq$ RBW

Sweep = auto

Detector function = peak

Trace = max hold

5.5.4 Test Result

Please refer to ANNEX A.6.

ANNEX A TEST RESULT

A.1 RF Output Power

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

Note ²: For IC standard, the U-NII-3 (5725 - 5850 MHz) maximum conducted output power shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

Duty Cycle

Test Mode	On Time (ms)	On+Off time (ms)	Duty Cycle
11a	1.395	1.457	95.74%
11n (HT20)/11ac (VHT20)	1.314	1.375	95.56%
11n (HT40)/11ac (VHT40)	0.656	0.716	91.66%
11ac (VHT80)	0.324	0.384	84.38%

Test Data

Conducted Power

Main Antenna

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH36	11.01	12.62	250	Pass
11a	CH44	11.46	14.00	250	Pass
11a	CH48	11.47	14.03	250	Pass
11n (HT20)	CH36	11.38	13.74	250	Pass
11n (HT20)	CH44	11.79	15.10	250	Pass
11n (HT20)	CH48	11.32	13.55	250	Pass
11n (HT40)	CH38	11.74	14.93	250	Pass
11n (HT40)	CH46	12.24	16.75	250	Pass
11ac (VHT20)	CH36	11.37	13.71	250	Pass
11ac (VHT20)	CH44	11.82	15.21	250	Pass
11ac (VHT20)	CH48	11.79	15.10	250	Pass
11ac (VHT40)	CH38	11.74	14.93	250	Pass
11ac (VHT40)	CH46	12.23	16.71	250	Pass
11ac (VHT80)	CH42	9.40	8.71	250	Pass

U-NII-2A (5250 - 5350 MHz)						
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	IC Limit (mW)	Verdict
11a	CH52	20.98	125.31	250	208	Pass
11a	CH60	21.40	138.04	250	208	Pass
11a	CH64	17.36	54.45	250	207	Pass
11n (HT20)	CH52	21.32	135.52	250	222	Pass
11n (HT20)	CH60	20.87	122.18	250	221	Pass
11n (HT20)	CH64	17.86	61.09	250	221	Pass
11n (HT40)	CH54	18.54	71.45	250	250	Pass
11n (HT40)	CH62	15.68	36.98	250	250	Pass
11ac (VHT20)	CH52	21.21	132.13	250	221	Pass
11ac (VHT20)	CH60	21.22	132.43	250	221	Pass
11ac (VHT20)	CH64	16.41	43.75	250	221	Pass
11ac (VHT40)	CH54	17.49	56.10	250	250	Pass
11ac (VHT40)	CH62	14.36	27.29	250	250	Pass
11ac (VHT80)	CH58	11.67	14.69	250	250	Pass

U-NII-2C (5470 - 5725 MHz)						
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	IC Limit (mW)	Verdict
11a	CH100	15.48	35.32	250	207	Pass
11a	CH116	20.42	110.15	250	208	Pass
11a	CH140	16.82	48.08	250	208	Pass
11n (HT20)	CH100	15.75	37.58	250	221	Pass
11n (HT20)	CH116	20.75	118.85	250	221	Pass
11n (HT20)	CH140	16.63	46.03	250	221	Pass
11n (HT40)	CH102	14.56	28.58	250	250	Pass
11n (HT40)	CH118	21.44	139.32	250	250	Pass
11n (HT40)	CH134	19.15	82.22	250	250	Pass
11ac (VHT20)	CH100	15.26	33.57	250	221	Pass
11ac (VHT20)	CH116	20.30	107.15	250	221	Pass
11ac (VHT20)	CH140	16.77	47.53	250	221	Pass
11ac (VHT40)	CH102	14.32	27.04	250	250	Pass
11ac (VHT40)	CH118	21.32	135.52	250	250	Pass
11ac (VHT40)	CH134	18.00	63.10	250	250	Pass
11ac (VHT80)	CH106	13.53	22.54	250	250	Pass
11ac (VHT80)	CH122	19.97	99.31	250	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC/IC Limit (mW)	Verdict
11a	CH149	22.58	181.13	1000	Pass
11a	CH157	20.43	110.41	1000	Pass
11a	CH165	21.07	127.94	1000	Pass
11n (HT20)	CH149	22.93	196.34	1000	Pass
11n (HT20)	CH157	21.56	143.22	1000	Pass
11n (HT20)	CH165	21.76	149.97	1000	Pass
11n (HT40)	CH151	24.08	255.86	1000	Pass
11n (HT40)	CH159	24.41	276.06	1000	Pass
11ac (VHT20)	CH149	21.81	151.71	1000	Pass
11ac (VHT20)	CH157	20.95	124.45	1000	Pass
11ac (VHT20)	CH165	23.03	200.91	1000	Pass
11ac (VHT40)	CH151	24.45	278.61	1000	Pass
11ac (VHT40)	CH159	24.87	306.90	1000	Pass
11ac (VHT80)	CH155	20.44	110.66	1000	Pass

Aux. Antenna

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH36	10.39	10.94	250	Pass
11a	CH44	10.37	10.89	250	Pass
11a	CH48	10.74	11.86	250	Pass
11n (HT20)	CH36	10.83	12.11	250	Pass
11n (HT20)	CH44	10.06	10.14	250	Pass
11n (HT20)	CH48	10.14	10.33	250	Pass
11n (HT40)	CH38	11.41	13.84	250	Pass
11n (HT40)	CH46	11.12	12.94	250	Pass
11ac (VHT20)	CH36	10.80	12.02	250	Pass
11ac (VHT20)	CH44	10.96	12.47	250	Pass
11ac (VHT20)	CH48	10.75	11.89	250	Pass
11ac (VHT40)	CH38	10.70	11.75	250	Pass
11ac (VHT40)	CH46	10.53	11.30	250	Pass
11ac (VHT80)	CH42	6.42	4.39	250	Pass

U-NII-2A (5250 - 5350 MHz)						
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	IC Limit (mW)	Verdict
11a	CH52	17.91	61.80	250	207	Pass
11a	CH60	20.59	114.55	250	208	Pass
11a	CH64	15.25	33.50	250	207	Pass
11n (HT20)	CH52	16.44	44.06	250	221	Pass
11n (HT20)	CH60	21.26	133.66	250	221	Pass
11n (HT20)	CH64	15.99	39.72	250	221	Pass
11n (HT40)	CH54	10.90	12.30	250	250	Pass
11n (HT40)	CH62	8.96	7.87	250	250	Pass
11ac (VHT20)	CH52	20.68	116.95	250	221	Pass
11ac (VHT20)	CH60	20.95	124.45	250	222	Pass
11ac (VHT20)	CH64	16.87	48.64	250	221	Pass
11ac (VHT40)	CH54	21.20	131.83	250	250	Pass
11ac (VHT40)	CH62	15.14	32.66	250	250	Pass
11ac (VHT80)	CH58	11.13	12.97	250	250	Pass

U-NII-2C (5470 - 5725 MHz)						
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	IC Limit (mW)	Verdict
11a	CH100	18.06	63.97	250	207	Pass
11a	CH116	20.82	120.78	250	208	Pass
11a	CH140	17.65	58.21	250	208	Pass
11n (HT20)	CH100	14.11	25.76	250	221	Pass
11n (HT20)	CH116	20.32	107.65	250	221	Pass
11n (HT20)	CH140	16.55	45.19	250	221	Pass
11n (HT40)	CH102	13.40	21.88	250	250	Pass
11n (HT40)	CH118	21.13	129.72	250	250	Pass
11n (HT40)	CH134	18.34	68.23	250	250	Pass
11ac (VHT20)	CH100	19.21	83.37	250	221	Pass
11ac (VHT20)	CH116	20.46	111.17	250	221	Pass
11ac (VHT20)	CH140	17.78	59.98	250	221	Pass
11ac (VHT40)	CH102	18.22	66.37	250	250	Pass
11ac (VHT40)	CH118	21.19	131.52	250	250	Pass
11ac (VHT40)	CH134	19.33	85.70	250	250	Pass
11ac (VHT80)	CH106	16.07	40.46	250	250	Pass
11ac (VHT80)	CH122	21.78	150.66	250	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC/IC Limit (mW)	Verdict
11a	CH149	18.27	67.14	1000	Pass
11a	CH157	17.34	54.20	1000	Pass
11a	CH165	19.51	89.33	1000	Pass
11n (HT20)	CH149	20.52	112.72	1000	Pass
11n (HT20)	CH157	20.11	102.57	1000	Pass
11n (HT20)	CH165	19.29	84.92	1000	Pass
11n (HT40)	CH151	22.88	194.09	1000	Pass
11n (HT40)	CH159	21.26	133.66	1000	Pass
11ac (VHT20)	CH149	20.65	116.14	1000	Pass
11ac (VHT20)	CH157	19.22	83.56	1000	Pass
11ac (VHT20)	CH165	18.93	78.16	1000	Pass
11ac (VHT40)	CH151	22.82	191.43	1000	Pass
11ac (VHT40)	CH159	22.71	186.64	1000	Pass
11ac (VHT80)	CH155	21.74	149.28	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	8.68	7.38	250	Pass
11a	CH44	9.18	8.28	250	Pass
11a	CH48	8.59	7.23	250	Pass
11n (HT20)	CH36	8.49	7.06	250	Pass
11n (HT20)	CH44	9.39	8.69	250	Pass
11n (HT20)	CH48	9.32	8.55	250	Pass
11n (HT40)	CH38	8.37	6.87	250	Pass
11n (HT40)	CH46	9.21	8.34	250	Pass
11ac (VHT20)	CH36	8.59	7.23	250	Pass
11ac (VHT20)	CH44	8.99	7.93	250	Pass
11ac (VHT20)	CH48	8.90	7.76	250	Pass
11ac (VHT40)	CH38	8.57	7.19	250	Pass
11ac (VHT40)	CH46	9.06	8.05	250	Pass
11ac (VHT80)	CH42	6.50	4.47	250	Pass

U-NII-2A (5250 - 5350 MHz)						
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	IC Limit (mW)	Verdict
11a	CH52	17.99	62.95	250	208	Pass
11a	CH60	17.24	52.97	250	208	Pass
11a	CH64	15.56	35.97	250	207	Pass
11n (HT20)	CH52	18.05	63.83	250	222	Pass
11n (HT20)	CH60	17.62	57.81	250	221	Pass
11n (HT20)	CH64	15.54	35.81	250	221	Pass
11n (HT40)	CH54	16.69	46.67	250	250	Pass
11n (HT40)	CH62	12.65	18.41	250	250	Pass
11ac (VHT20)	CH52	17.54	56.75	250	221	Pass
11ac (VHT20)	CH60	17.79	60.12	250	221	Pass
11ac (VHT20)	CH64	14.89	30.83	250	221	Pass
11ac (VHT40)	CH54	15.81	38.11	250	250	Pass
11ac (VHT40)	CH62	12.58	18.11	250	250	Pass
11ac (VHT80)	CH58	7.10	5.13	250	250	Pass

U-NII-2C (5470 - 5725 MHz)						
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	IC Limit (mW)	Verdict
11a	CH100	14.92	31.05	250	207	Pass
11a	CH116	17.29	53.58	250	208	Pass
11a	CH140	15.62	36.48	250	208	Pass
11n (HT20)	CH100	17.07	50.93	250	221	Pass
11n (HT20)	CH116	17.04	50.58	250	221	Pass
11n (HT20)	CH140	15.81	38.11	250	221	Pass
11n (HT40)	CH102	13.85	24.27	250	250	Pass
11n (HT40)	CH118	17.52	56.49	250	250	Pass
11n (HT40)	CH134	17.18	52.24	250	250	Pass
11ac (VHT20)	CH100	15.56	35.97	250	221	Pass
11ac (VHT20)	CH116	17.17	52.12	250	221	Pass
11ac (VHT20)	CH140	16.71	46.88	250	221	Pass
11ac (VHT40)	CH102	13.72	23.55	250	250	Pass
11ac (VHT40)	CH118	17.80	60.26	250	250	Pass
11ac (VHT40)	CH134	17.74	59.43	250	250	Pass
11ac (VHT80)	CH106	12.09	16.18	250	250	Pass
11ac (VHT80)	CH122	18.28	67.30	250	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC/IC Limit (mW)	Verdict
11a	CH149	19.98	99.54	1000	Pass
11a	CH157	19.00	79.43	1000	Pass
11a	CH165	19.64	92.04	1000	Pass
11n (HT20)	CH149	20.44	110.66	1000	Pass
11n (HT20)	CH157	19.67	92.68	1000	Pass
11n (HT20)	CH165	19.33	85.70	1000	Pass
11n (HT40)	CH151	21.72	148.59	1000	Pass
11n (HT40)	CH159	22.13	163.31	1000	Pass
11ac (VHT20)	CH149	22.15	164.06	1000	Pass
11ac (VHT20)	CH157	20.37	108.89	1000	Pass
11ac (VHT20)	CH165	20.43	110.41	1000	Pass
11ac (VHT40)	CH151	21.82	152.05	1000	Pass
11ac (VHT40)	CH159	20.83	121.06	1000	Pass
11ac (VHT80)	CH155	20.70	117.49	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	8.79	7.57	250	Pass
11a	CH44	8.59	7.23	250	Pass
11a	CH48	8.58	7.21	250	Pass
11n (HT20)	CH36	8.41	6.93	250	Pass
11n (HT20)	CH44	8.57	7.19	250	Pass
11n (HT20)	CH48	8.79	7.57	250	Pass
11n (HT40)	CH38	8.49	7.06	250	Pass
11n (HT40)	CH46	8.37	6.87	250	Pass
11ac (VHT20)	CH36	8.30	6.76	250	Pass
11ac (VHT20)	CH44	8.31	6.78	250	Pass
11ac (VHT20)	CH48	8.29	6.75	250	Pass
11ac (VHT40)	CH38	8.57	7.19	250	Pass
11ac (VHT40)	CH46	8.62	7.28	250	Pass
11ac (VHT80)	CH42	6.67	4.65	250	Pass

U-NII-2A (5250 - 5350 MHz)						
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	IC Limit (mW)	Verdict
11a	CH52	17.12	51.52	250	207	Pass
11a	CH60	17.42	55.21	250	208	Pass
11a	CH64	16.21	41.78	250	207	Pass
11n (HT20)	CH52	17.54	56.75	250	221	Pass
11n (HT20)	CH60	18.05	63.83	250	221	Pass
11n (HT20)	CH64	16.29	42.56	250	221	Pass
11n (HT40)	CH54	16.12	40.93	250	250	Pass
11n (HT40)	CH62	13.33	21.53	250	250	Pass
11ac (VHT20)	CH52	17.47	55.85	250	221	Pass
11ac (VHT20)	CH60	17.85	60.95	250	222	Pass
11ac (VHT20)	CH64	16.18	41.50	250	221	Pass
11ac (VHT40)	CH54	15.93	39.17	250	250	Pass
11ac (VHT40)	CH62	13.01	20.00	250	250	Pass
11ac (VHT80)	CH58	6.84	4.83	250	250	Pass

U-NII-2C (5470 - 5725 MHz)						
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	IC Limit (mW)	Verdict
11a	CH100	14.63	29.04	250	207	Pass
11a	CH116	17.72	59.16	250	208	Pass
11a	CH140	15.37	34.43	250	208	Pass
11n (HT20)	CH100	17.54	56.75	250	221	Pass
11n (HT20)	CH116	17.49	56.10	250	221	Pass
11n (HT20)	CH140	15.40	34.67	250	221	Pass
11n (HT40)	CH102	14.18	26.18	250	250	Pass
11n (HT40)	CH118	17.93	62.09	250	250	Pass
11n (HT40)	CH134	17.21	52.60	250	250	Pass
11ac (VHT20)	CH100	15.71	37.24	250	221	Pass
11ac (VHT20)	CH116	17.84	60.81	250	221	Pass
11ac (VHT20)	CH140	16.26	42.27	250	221	Pass
11ac (VHT40)	CH102	13.90	24.55	250	250	Pass
11ac (VHT40)	CH118	18.21	66.22	250	250	Pass
11ac (VHT40)	CH134	17.50	56.23	250	250	Pass
11ac (VHT80)	CH106	11.99	15.81	250	250	Pass
11ac (VHT80)	CH122	18.29	67.45	250	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC/IC Limit (mW)	Verdict
11a	CH149	19.77	94.84	1000	Pass
11a	CH157	18.40	69.18	1000	Pass
11a	CH165	18.82	76.21	1000	Pass
11n (HT20)	CH149	19.29	84.92	1000	Pass
11n (HT20)	CH157	18.30	67.61	1000	Pass
11n (HT20)	CH165	18.11	64.71	1000	Pass
11n (HT40)	CH151	21.09	128.53	1000	Pass
11n (HT40)	CH159	21.03	126.77	1000	Pass
11ac (VHT20)	CH149	21.60	144.54	1000	Pass
11ac (VHT20)	CH157	19.17	82.60	1000	Pass
11ac (VHT20)	CH165	19.90	97.72	1000	Pass
11ac (VHT40)	CH151	21.29	134.59	1000	Pass
11ac (VHT40)	CH159	20.25	105.93	1000	Pass
11ac (VHT80)	CH155	20.01	100.23	1000	Pass

MIMO

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH36	11.75	14.95	250	Pass
11a	CH44	11.91	15.51	250	Pass
11a	CH48	11.60	14.44	250	Pass
11n (HT20)	CH36	11.46	14.00	250	Pass
11n (HT20)	CH44	12.01	15.88	250	Pass
11n (HT20)	CH48	12.07	16.12	250	Pass
11n (HT40)	CH38	11.44	13.93	250	Pass
11n (HT40)	CH46	11.82	15.21	250	Pass
11ac (VHT20)	CH36	11.46	13.99	250	Pass
11ac (VHT20)	CH44	11.67	14.70	250	Pass
11ac (VHT20)	CH48	11.62	14.51	250	Pass
11ac (VHT40)	CH38	11.58	14.39	250	Pass
11ac (VHT40)	CH46	11.86	15.33	250	Pass
11ac (VHT80)	CH42	9.60	9.11	250	Pass

U-NII-2A (5250 - 5350 MHz)						
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	IC Limit (mW)	Verdict
11a	CH52	20.59	114.47	250	207	Pass
11a	CH60	20.34	108.17	250	208	Pass
11a	CH64	18.91	77.76	250	207	Pass
11n (HT20)	CH52	20.81	120.58	250	221	Pass
11n (HT20)	CH60	20.85	121.64	250	221	Pass
11n (HT20)	CH64	18.94	78.37	250	221	Pass
11n (HT40)	CH54	19.42	87.59	250	250	Pass
11n (HT40)	CH62	16.01	39.94	250	250	Pass
11ac (VHT20)	CH52	20.52	112.60	250	221	Pass
11ac (VHT20)	CH60	20.83	121.07	250	221	Pass
11ac (VHT20)	CH64	18.59	72.33	250	221	Pass
11ac (VHT40)	CH54	18.88	77.28	250	250	Pass
11ac (VHT40)	CH62	15.81	38.11	250	250	Pass
11ac (VHT80)	CH58	9.98	9.96	250	250	Pass

U-NII-2C (5470 - 5725 MHz)						
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	IC Limit (mW)	Verdict
11a	CH100	17.79	60.09	250	207	Pass
11a	CH116	20.52	112.74	250	208	Pass
11a	CH140	18.51	70.91	250	208	Pass
11n (HT20)	CH100	20.32	107.69	250	221	Pass
11n (HT20)	CH116	20.28	106.69	250	221	Pass
11n (HT20)	CH140	18.62	72.78	250	221	Pass
11n (HT40)	CH102	17.03	50.45	250	250	Pass
11n (HT40)	CH118	20.74	118.58	250	250	Pass
11n (HT40)	CH134	20.21	104.84	250	250	Pass
11ac (VHT20)	CH100	18.65	73.21	250	221	Pass
11ac (VHT20)	CH116	20.53	112.93	250	221	Pass
11ac (VHT20)	CH140	19.50	89.15	250	221	Pass
11ac (VHT40)	CH102	16.82	48.10	250	250	Pass
11ac (VHT40)	CH118	21.02	126.48	250	250	Pass
11ac (VHT40)	CH134	20.63	115.66	250	250	Pass
11ac (VHT80)	CH106	15.05	31.99	250	250	Pass
11ac (VHT80)	CH122	21.30	134.75	250	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC/IC Limit (mW)	Verdict
11a	CH149	22.89	194.38	1000	Pass
11a	CH157	21.72	148.62	1000	Pass
11a	CH165	22.26	168.25	1000	Pass
11n (HT20)	CH149	22.91	195.58	1000	Pass
11n (HT20)	CH157	22.05	160.29	1000	Pass
11n (HT20)	CH165	21.77	150.42	1000	Pass
11n (HT40)	CH151	24.43	277.12	1000	Pass
11n (HT40)	CH159	24.63	290.07	1000	Pass
11ac (VHT20)	CH149	24.89	308.60	1000	Pass
11ac (VHT20)	CH157	22.82	191.50	1000	Pass
11ac (VHT20)	CH165	23.18	208.13	1000	Pass
11ac (VHT40)	CH151	24.57	286.64	1000	Pass
11ac (VHT40)	CH159	23.56	226.99	1000	Pass
11ac (VHT80)	CH155	23.38	217.72	1000	Pass

E.I.R.PMain Antenna

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	E.I.R.P Limit (mW)	Verdict
11a	CH36	14.01	25.18	165	Pass
11a	CH44	14.46	27.93	165	Pass
11a	CH48	14.47	27.99	165	Pass
11n (HT20)	CH36	14.38	27.42	176	Pass
11n (HT20)	CH44	14.79	30.13	176	Pass
11n (HT20)	CH48	14.32	27.04	175	Pass
11n (HT40)	CH38	14.74	29.79	200	Pass
11n (HT40)	CH46	15.24	33.42	200	Pass
11ac (VHT20)	CH36	14.37	27.35	176	Pass
11ac (VHT20)	CH44	14.82	30.34	176	Pass
11ac (HVT20)	CH48	14.79	30.13	176	Pass
11ac (VHT40)	CH38	14.74	29.79	200	Pass
11ac (VHT40)	CH46	15.23	33.34	200	Pass
11ac (VHT80)	CH42	12.40	17.38	200	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	E.I.R.P Limit (mW)	Verdict
11a	CH52	23.98	250.03	827	Pass
11a	CH60	24.40	275.42	828	Pass
11a	CH64	20.36	108.64	825	Pass
11n (HT20)	CH52	24.32	270.40	882	Pass
11n (HT20)	CH60	23.87	243.78	881	Pass
11n (HT20)	CH64	20.86	121.90	881	Pass
11n (HT40)	CH54	21.54	142.56	1000	Pass
11n (HT40)	CH62	18.68	73.79	1000	Pass
11ac (VHT20)	CH52	24.21	263.63	882	Pass
11ac (VHT20)	CH60	24.22	264.24	881	Pass
11ac (HVT20)	CH64	19.41	87.30	880	Pass
11ac (VHT40)	CH54	20.49	111.94	1000	Pass
11ac (VHT40)	CH62	17.36	54.45	1000	Pass
11ac (VHT80)	CH58	14.67	29.31	1000	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	E.I.R.P Limit (mW)	Verdict
11a	CH100	18.48	70.47	826	Pass
11a	CH116	23.42	219.79	827	Pass
11a	CH140	19.82	95.94	826	Pass
11n (HT20)	CH100	18.75	74.99	881	Pass
11n (HT20)	CH116	23.75	237.14	881	Pass
11n (HT20)	CH140	19.63	91.83	879	Pass
11n (HT40)	CH102	17.56	57.02	1000	Pass
11n (HT40)	CH118	24.44	277.97	1000	Pass
11n (HT40)	CH134	22.15	164.06	1000	Pass
11ac (VHT20)	CH100	18.26	66.99	880	Pass
11ac (VHT20)	CH116	23.30	213.80	881	Pass
11ac (VHT20)	CH140	19.77	94.84	880	Pass
11ac (VHT40)	CH102	17.32	53.95	1000	Pass
11ac (VHT40)	CH118	24.32	270.40	1000	Pass
11ac (VHT40)	CH134	21.00	125.89	1000	Pass
11ac (VHT80)	CH106	16.53	44.98	1000	Pass
11ac (VHT80)	CH122	22.97	198.15	1000	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	Verdict
11a	CH149	25.58	361.41	Pass
11a	CH157	23.43	220.29	Pass
11a	CH165	24.07	255.27	Pass
11n (HT20)	CH149	25.93	391.74	Pass
11n (HT20)	CH157	24.56	285.76	Pass
11n (HT20)	CH165	24.76	299.23	Pass
11n (HT40)	CH151	27.08	510.50	Pass
11n (HT40)	CH159	27.41	550.81	Pass
11ac (VHT20)	CH149	24.81	302.69	Pass
11ac (VHT20)	CH157	23.95	248.31	Pass
11ac (VHT20)	CH165	26.03	400.87	Pass
11ac (VHT40)	CH151	27.45	555.90	Pass
11ac (VHT40)	CH159	27.87	612.35	Pass
11ac (VHT80)	CH155	23.44	220.80	Pass

Aux. Antenna

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	E.I.R.P Limit (mW)	Verdict
11a	CH36	13.39	21.83	165	Pass
11a	CH44	13.37	21.73	165	Pass
11a	CH48	13.74	23.66	165	Pass
11n (HT20)	CH36	13.83	24.15	176	Pass
11n (HT20)	CH44	13.06	20.23	176	Pass
11n (HT20)	CH48	13.14	20.61	176	Pass
11n (HT40)	CH38	14.41	27.61	200	Pass
11n (HT40)	CH46	14.12	25.82	200	Pass
11ac (VHT20)	CH36	13.80	23.99	176	Pass
11ac (VHT20)	CH44	13.96	24.89	176	Pass
11ac (HVT20)	CH48	13.75	23.71	176	Pass
11ac (VHT40)	CH38	13.70	23.44	200	Pass
11ac (VHT40)	CH46	13.53	22.54	200	Pass
11ac (VHT80)	CH42	9.42	8.75	200	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	E.I.R.P Limit (mW)	Verdict
11a	CH52	20.91	123.31	824	Pass
11a	CH60	23.59	228.56	826	Pass
11a	CH64	18.25	66.83	826	Pass
11n (HT20)	CH52	19.44	87.90	881	Pass
11n (HT20)	CH60	24.26	266.69	881	Pass
11n (HT20)	CH64	18.99	79.25	882	Pass
11n (HT40)	CH54	13.90	24.55	1000	Pass
11n (HT40)	CH62	11.96	15.70	1000	Pass
11ac (VHT20)	CH52	23.68	233.35	881	Pass
11ac (VHT20)	CH60	23.95	248.31	882	Pass
11ac (HVT20)	CH64	19.87	97.05	881	Pass
11ac (VHT40)	CH54	24.20	263.03	1000	Pass
11ac (VHT40)	CH62	18.14	65.16	1000	Pass
11ac (VHT80)	CH58	14.13	25.88	1000	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	E.I.R.P Limit (mW)	Verdict
11a	CH100	21.06	127.64	825	Pass
11a	CH116	23.82	240.99	826	Pass
11a	CH140	20.65	116.14	826	Pass
11n (HT20)	CH100	17.11	51.40	880	Pass
11n (HT20)	CH116	23.32	214.78	880	Pass
11n (HT20)	CH140	19.55	90.16	880	Pass
11n (HT40)	CH102	16.40	43.65	1000	Pass
11n (HT40)	CH118	24.13	258.82	1000	Pass
11n (HT40)	CH134	21.34	136.14	1000	Pass
11ac (VHT20)	CH100	22.21	166.34	880	Pass
11ac (VHT20)	CH116	23.46	221.82	881	Pass
11ac (VHT20)	CH140	20.78	119.67	881	Pass
11ac (VHT40)	CH102	21.22	132.43	1000	Pass
11ac (VHT40)	CH118	24.19	262.42	1000	Pass
11ac (VHT40)	CH134	22.33	171.00	1000	Pass
11ac (VHT80)	CH106	19.07	80.72	1000	Pass
11ac (VHT80)	CH122	24.78	300.61	1000	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	Verdict
11a	CH149	21.27	133.97	Pass
11a	CH157	20.34	108.14	Pass
11a	CH165	22.51	178.24	Pass
11n (HT20)	CH149	23.52	224.91	Pass
11n (HT20)	CH157	23.11	204.64	Pass
11n (HT20)	CH165	22.29	169.43	Pass
11n (HT40)	CH151	25.88	387.26	Pass
11n (HT40)	CH159	24.26	266.69	Pass
11ac (VHT20)	CH149	23.65	231.74	Pass
11ac (VHT20)	CH157	22.22	166.72	Pass
11ac (VHT20)	CH165	21.93	155.96	Pass
11ac (VHT40)	CH151	25.82	381.94	Pass
11ac (VHT40)	CH159	25.71	372.39	Pass
11ac (VHT80)	CH155	24.74	297.85	Pass

MIMO-Main Antenna

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	E.I.R.P Limit (mW)	Verdict
11a	CH36	11.68	14.72	165	Pass
11a	CH44	12.18	16.52	165	Pass
11a	CH48	11.59	14.42	165	Pass
11n (HT20)	CH36	11.49	14.09	176	Pass
11n (HT20)	CH44	12.39	17.34	176	Pass
11n (HT20)	CH48	12.32	17.06	175	Pass
11n (HT40)	CH38	11.37	13.71	200	Pass
11n (HT40)	CH46	12.21	16.63	200	Pass
11ac (VHT20)	CH36	11.59	14.42	176	Pass
11ac (VHT20)	CH44	11.99	15.81	176	Pass
11ac (HVT20)	CH48	11.90	15.49	176	Pass
11ac (VHT40)	CH38	11.57	14.35	200	Pass
11ac (VHT40)	CH46	12.06	16.07	200	Pass
11ac (VHT80)	CH42	9.50	8.91	200	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	E.I.R.P Limit (mW)	Verdict
11a	CH52	20.99	125.60	827	Pass
11a	CH60	20.24	105.68	828	Pass
11a	CH64	18.56	71.78	825	Pass
11n (HT20)	CH52	21.05	127.35	882	Pass
11n (HT20)	CH60	20.62	115.35	881	Pass
11n (HT20)	CH64	18.54	71.45	881	Pass
11n (HT40)	CH54	19.69	93.11	1000	Pass
11n (HT40)	CH62	15.65	36.73	1000	Pass
11ac (VHT20)	CH52	20.54	113.24	882	Pass
11ac (VHT20)	CH60	20.79	119.95	881	Pass
11ac (HVT20)	CH64	17.89	61.52	880	Pass
11ac (VHT40)	CH54	18.81	76.03	1000	Pass
11ac (VHT40)	CH62	15.58	36.14	1000	Pass
11ac (VHT80)	CH58	10.10	10.23	1000	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	E.I.R.P Limit (mW)	Verdict
11a	CH100	17.92	61.94	826	Pass
11a	CH116	20.29	106.91	827	Pass
11a	CH140	18.62	72.78	826	Pass
11n (HT20)	CH100	20.07	101.62	881	Pass
11n (HT20)	CH116	20.04	100.93	881	Pass
11n (HT20)	CH140	18.81	76.03	879	Pass
11n (HT40)	CH102	16.85	48.42	1000	Pass
11n (HT40)	CH118	20.52	112.72	1000	Pass
11n (HT40)	CH134	20.18	104.23	1000	Pass
11ac (VHT20)	CH100	18.56	71.78	880	Pass
11ac (VHT20)	CH116	20.17	103.99	881	Pass
11ac (VHT20)	CH140	19.71	93.54	880	Pass
11ac (VHT40)	CH102	16.72	46.99	1000	Pass
11ac (VHT40)	CH118	20.80	120.23	1000	Pass
11ac (VHT40)	CH134	20.74	118.58	1000	Pass
11ac (VHT80)	CH106	15.09	32.28	1000	Pass
11ac (VHT80)	CH122	21.28	134.28	1000	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	Verdict
11a	CH149	22.98	198.61	Pass
11a	CH157	22.00	158.49	Pass
11a	CH165	22.64	183.65	Pass
11n (HT20)	CH149	23.44	220.80	Pass
11n (HT20)	CH157	22.67	184.93	Pass
11n (HT20)	CH165	22.33	171.00	Pass
11n (HT40)	CH151	24.72	296.48	Pass
11n (HT40)	CH159	25.13	325.84	Pass
11ac (VHT20)	CH149	25.15	327.34	Pass
11ac (VHT20)	CH157	23.37	217.27	Pass
11ac (VHT20)	CH165	23.43	220.29	Pass
11ac (VHT40)	CH151	24.82	303.39	Pass
11ac (VHT40)	CH159	23.83	241.55	Pass
11ac (VHT80)	CH155	23.70	234.42	Pass

MIMO-Aux. Antenna

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	E.I.R.P Limit (mW)	Verdict
11a	CH36	11.79	15.10	165	Pass
11a	CH44	11.59	14.42	165	Pass
11a	CH48	11.58	14.39	165	Pass
11n (HT20)	CH36	11.41	13.84	176	Pass
11n (HT20)	CH44	11.57	14.35	176	Pass
11n (HT20)	CH48	11.79	15.10	176	Pass
11n (HT40)	CH38	11.49	14.09	200	Pass
11n (HT40)	CH46	11.37	13.71	200	Pass
11ac (VHT20)	CH36	11.30	13.49	176	Pass
11ac (VHT20)	CH44	11.31	13.52	176	Pass
11ac (HVT20)	CH48	11.29	13.46	176	Pass
11ac (VHT40)	CH38	11.57	14.35	200	Pass
11ac (VHT40)	CH46	11.62	14.52	200	Pass
11ac (VHT80)	CH42	9.67	9.27	200	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	E.I.R.P Limit (mW)	Verdict
11a	CH52	20.12	102.80	824	Pass
11a	CH60	20.42	110.15	826	Pass
11a	CH64	19.21	83.37	826	Pass
11n (HT20)	CH52	20.54	113.24	881	Pass
11n (HT20)	CH60	21.05	127.35	881	Pass
11n (HT20)	CH64	19.29	84.92	882	Pass
11n (HT40)	CH54	19.12	81.66	1000	Pass
11n (HT40)	CH62	16.33	42.95	1000	Pass
11ac (VHT20)	CH52	20.47	111.43	881	Pass
11ac (VHT20)	CH60	20.85	121.62	882	Pass
11ac (HVT20)	CH64	19.18	82.79	881	Pass
11ac (VHT40)	CH54	18.93	78.16	1000	Pass
11ac (VHT40)	CH62	16.01	39.90	1000	Pass
11ac (VHT80)	CH58	9.84	9.64	1000	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	E.I.R.P Limit (mW)	Verdict
11a	CH100	17.63	57.94	825	Pass
11a	CH116	20.72	118.03	826	Pass
11a	CH140	18.37	68.71	826	Pass
11n (HT20)	CH100	20.54	113.24	880	Pass
11n (HT20)	CH116	20.49	111.94	880	Pass
11n (HT20)	CH140	18.40	69.18	880	Pass
11n (HT40)	CH102	17.18	52.24	1000	Pass
11n (HT40)	CH118	20.93	123.88	1000	Pass
11n (HT40)	CH134	20.21	104.95	1000	Pass
11ac (VHT20)	CH100	18.71	74.30	880	Pass
11ac (VHT20)	CH116	20.84	121.34	881	Pass
11ac (VHT20)	CH140	19.26	84.33	881	Pass
11ac (VHT40)	CH102	16.90	48.98	1000	Pass
11ac (VHT40)	CH118	21.21	132.13	1000	Pass
11ac (VHT40)	CH134	20.50	112.20	1000	Pass
11ac (VHT80)	CH106	14.99	31.55	1000	Pass
11ac (VHT80)	CH122	21.29	134.59	1000	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	Verdict
11a	CH149	22.77	189.23	Pass
11a	CH157	21.40	138.04	Pass
11a	CH165	21.82	152.05	Pass
11n (HT20)	CH149	22.29	169.43	Pass
11n (HT20)	CH157	21.30	134.90	Pass
11n (HT20)	CH165	21.11	129.12	Pass
11n (HT40)	CH151	24.09	256.45	Pass
11n (HT40)	CH159	24.03	252.93	Pass
11ac (VHT20)	CH149	24.60	288.40	Pass
11ac (VHT20)	CH157	22.17	164.82	Pass
11ac (VHT20)	CH165	22.90	194.98	Pass
11ac (VHT40)	CH151	24.29	268.53	Pass
11ac (VHT40)	CH159	23.25	211.35	Pass
11ac (VHT80)	CH155	23.01	199.99	Pass

MIMO

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	E.I.R.P Limit (mW)	Verdict
11a	CH36	14.75	29.82	165	Pass
11a	CH44	14.91	30.94	165	Pass
11a	CH48	14.60	28.81	165	Pass
11n (HT20)	CH36	14.46	27.93	176	Pass
11n (HT20)	CH44	15.01	31.69	176	Pass
11n (HT20)	CH48	15.07	32.16	175	Pass
11n (HT40)	CH38	14.44	27.80	200	Pass
11n (HT40)	CH46	14.82	30.34	200	Pass
11ac (VHT20)	CH36	14.46	27.91	176	Pass
11ac (VHT20)	CH44	14.67	29.33	176	Pass
11ac (HVT20)	CH48	14.62	28.95	176	Pass
11ac (VHT40)	CH38	14.58	28.71	200	Pass
11ac (VHT40)	CH46	14.86	30.59	200	Pass
11ac (VHT80)	CH42	12.60	18.18	200	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	E.I.R.P Limit (mW)	Verdict
11a	CH52	23.59	228.40	824	Pass
11a	CH60	23.34	215.84	826	Pass
11a	CH64	21.91	155.15	825	Pass
11n (HT20)	CH52	23.81	240.59	881	Pass
11n (HT20)	CH60	23.85	242.70	881	Pass
11n (HT20)	CH64	21.94	156.37	881	Pass
11n (HT40)	CH54	22.42	174.77	1000	Pass
11n (HT40)	CH62	19.01	79.68	1000	Pass
11ac (VHT20)	CH52	23.52	224.67	881	Pass
11ac (VHT20)	CH60	23.83	241.57	881	Pass
11ac (HVT20)	CH64	21.59	144.31	880	Pass
11ac (VHT40)	CH54	21.88	154.20	1000	Pass
11ac (VHT40)	CH62	18.81	76.04	1000	Pass
11ac (VHT80)	CH58	12.98	19.87	1000	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	E.I.R.P Limit (mW)	Verdict
11a	CH100	20.79	119.89	825	Pass
11a	CH116	23.52	224.94	826	Pass
11a	CH140	21.51	141.48	826	Pass
11n (HT20)	CH100	23.32	214.86	880	Pass
11n (HT20)	CH116	23.28	212.87	880	Pass
11n (HT20)	CH140	21.62	145.22	879	Pass
11n (HT40)	CH102	20.03	100.66	1000	Pass
11n (HT40)	CH118	23.74	236.60	1000	Pass
11n (HT40)	CH134	23.21	209.19	1000	Pass
11ac (VHT20)	CH100	21.65	146.08	880	Pass
11ac (VHT20)	CH116	23.53	225.33	881	Pass
11ac (VHT20)	CH140	22.50	177.87	880	Pass
11ac (VHT40)	CH102	19.82	95.97	1000	Pass
11ac (VHT40)	CH118	24.02	252.36	1000	Pass
11ac (VHT40)	CH134	23.63	230.78	1000	Pass
11ac (VHT80)	CH106	18.05	63.83	1000	Pass
11ac (VHT80)	CH122	24.30	268.86	1000	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	Verdict
11a	CH149	25.89	387.84	Pass
11a	CH157	24.72	296.53	Pass
11a	CH165	25.26	335.71	Pass
11n (HT20)	CH149	25.91	390.23	Pass
11n (HT20)	CH157	25.05	319.82	Pass
11n (HT20)	CH165	24.77	300.12	Pass
11n (HT40)	CH151	27.43	552.93	Pass
11n (HT40)	CH159	27.63	578.77	Pass
11ac (VHT20)	CH149	27.89	615.74	Pass
11ac (VHT20)	CH157	25.82	382.09	Pass
11ac (VHT20)	CH165	26.18	415.28	Pass
11ac (VHT40)	CH151	27.57	571.92	Pass
11ac (VHT40)	CH159	26.56	452.89	Pass
11ac (VHT80)	CH155	26.38	434.41	Pass

A.2 Emission Bandwidth & 99% Bandwidth

Note: Test plots please refer to the document "Annex No.: BL-SZ2261190-602 Data Part 1.pdf".

Test Data

Main Antenna

U-NII-1 (5150 - 5250 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH36	20.08	16.45
11a	CH44	19.98	16.46
11a	CH48	20.20	16.46
11n (HT20)	CH36	20.32	17.55
11n (HT20)	CH44	20.35	17.56
11n (HT20)	CH48	20.31	17.55
11n (HT40)	CH38	40.54	36.00
11n (HT40)	CH46	40.66	36.00
11ac (VHT20)	CH36	20.37	17.58
11ac (VHT20)	CH44	20.41	17.56
11ac (VHT20)	CH48	20.35	17.56
11ac (VHT40)	CH38	40.63	36.01
11ac (VHT40)	CH46	40.66	36.00
11ac (VHT80)	CH42	81.36	75.30

U-NII-2A (5250 - 5350 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH52	20.06	16.49
11a	CH60	20.04	16.52
11a	CH64	20.04	16.46
11n (HT20)	CH52	20.41	17.60
11n (HT20)	CH60	20.30	17.57
11n (HT20)	CH64	20.37	17.57
11n (HT40)	CH54	40.75	36.00
11n (HT40)	CH62	40.45	35.96
11ac (VHT20)	CH52	20.46	17.59
11ac (VHT20)	CH60	20.37	17.58
11ac (VHT20)	CH64	20.38	17.55
11ac (VHT40)	CH54	40.62	35.98
11ac (VHT40)	CH62	40.59	36.01
11ac (VHT80)	CH58	81.21	75.19

U-NII-2C (5470 - 5725 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH100	20.14	16.48
11a	CH116	20.04	16.50
11a	CH140	20.01	16.48
11n (HT20)	CH100	20.42	17.57
11n (HT20)	CH116	20.35	17.59
11n (HT20)	CH140	20.22	17.54
11n (HT40)	CH102	40.81	36.02
11n (HT40)	CH118	40.56	35.99
11n (HT40)	CH134	40.54	36.01
11ac (VHT20)	CH100	20.37	17.55
11ac (VHT20)	CH116	20.34	17.58
11ac (VHT20)	CH140	20.37	17.57
11ac (VHT40)	CH102	40.27	35.97
11ac (VHT40)	CH118	40.67	36.04
11ac (VHT40)	CH134	40.79	36.01
11ac (VHT80)	CH106	81.42	75.25
11ac (VHT80)	CH122	81.37	75.31

U-NII-3 (5725 - 5850 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH149	22.93	16.62
11a	CH157	20.09	16.50
11a	CH165	20.35	16.53
11n (HT20)	CH149	24.79	17.71
11n (HT20)	CH157	20.51	17.61
11n (HT20)	CH165	21.06	17.62
11n (HT40)	CH151	57.70	36.32
11n (HT40)	CH159	60.34	36.38
11ac (VHT20)	CH149	24.49	17.69
11ac (VHT20)	CH157	20.34	17.61
11ac (VHT20)	CH165	23.68	17.71
11ac (VHT40)	CH151	63.59	36.41
11ac (VHT40)	CH159	69.17	36.62
11ac (VHT80)	CH155	81.28	75.21

Aux. Antenna

U-NII-1 (5150 - 5250 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH36	20.04	16.47
11a	CH44	20.20	16.49
11a	CH48	20.03	16.48
11n (HT20)	CH36	20.33	17.56
11n (HT20)	CH44	20.40	17.55
11n (HT20)	CH48	20.52	17.57
11n (HT40)	CH38	40.73	36.03
11n (HT40)	CH46	40.64	35.98
11ac (VHT20)	CH36	20.38	17.57
11ac (VHT20)	CH44	20.41	17.58
11ac (VHT20)	CH48	20.33	17.57
11ac (VHT40)	CH38	40.64	36.02
11ac (VHT40)	CH46	40.75	36.03
11ac (VHT80)	CH42	81.29	75.30

U-NII-2A (5250 - 5350 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH52	20.00	16.45
11a	CH60	20.12	16.48
11a	CH64	19.99	16.48
11n (HT20)	CH52	20.37	17.57
11n (HT20)	CH60	20.39	17.59
11n (HT20)	CH64	20.47	17.59
11n (HT40)	CH54	40.57	35.97
11n (HT40)	CH62	40.53	36.02
11ac (VHT20)	CH52	20.39	17.58
11ac (VHT20)	CH60	20.38	17.60
11ac (VHT20)	CH64	20.39	17.59
11ac (VHT40)	CH54	40.44	36.00
11ac (VHT40)	CH62	40.59	36.01
11ac (VHT80)	CH58	81.16	75.21

U-NII-2C (5470 - 5725 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH100	20.09	16.47
11a	CH116	20.12	16.49
11a	CH140	20.12	16.49
11n (HT20)	CH100	20.37	17.56
11n (HT20)	CH116	20.43	17.56
11n (HT20)	CH140	20.41	17.56
11n (HT40)	CH102	40.80	36.03
11n (HT40)	CH118	40.59	36.01
11n (HT40)	CH134	40.63	36.03
11ac (VHT20)	CH100	20.37	17.57
11ac (VHT20)	CH116	20.36	17.59
11ac (VHT20)	CH140	20.38	17.57
11ac (VHT40)	CH102	40.67	35.99
11ac (VHT40)	CH118	40.57	36.01
11ac (VHT40)	CH134	40.59	35.99
11ac (VHT80)	CH106	81.39	75.32
11ac (VHT80)	CH122	81.12	75.26

U-NII-3 (5725 - 5850 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH149	20.09	16.48
11a	CH157	20.06	16.46
11a	CH165	20.04	16.49
11n (HT20)	CH149	20.30	17.58
11n (HT20)	CH157	20.39	17.55
11n (HT20)	CH165	20.31	17.55
11n (HT40)	CH151	41.09	36.07
11n (HT40)	CH159	40.63	36.04
11ac (VHT20)	CH149	20.41	17.58
11ac (VHT20)	CH157	20.33	17.57
11ac (VHT20)	CH165	20.39	17.58
11ac (VHT40)	CH151	40.73	36.02
11ac (VHT40)	CH159	40.76	36.08
11ac (VHT80)	CH155	80.99	75.30

A.3 6 dB Bandwidth

Note: Test plots please refer to the document "Annex No.: BL-SZ2261190-602 Data Part 2.pdf".

Test Data

Main Antenna

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	6 dB Bandwidth (MHz)	Limit (kHz)	Verdict
11a	CH149	15.25	500.00	Pass
11a	CH157	15.20	500.00	Pass
11a	CH165	15.25	500.00	Pass
11n (HT20)	CH149	15.55	500.00	Pass
11n (HT20)	CH157	15.25	500.00	Pass
11n (HT20)	CH165	15.25	500.00	Pass
11n (HT40)	CH151	35.20	500.00	Pass
11n (HT40)	CH159	35.25	500.00	Pass
11ac (VHT20)	CH149	15.25	500.00	Pass
11ac (VHT20)	CH157	15.25	500.00	Pass
11ac (VHT20)	CH165	15.25	500.00	Pass
11ac (VHT40)	CH151	35.20	500.00	Pass
11ac (VHT40)	CH159	35.20	500.00	Pass
11ac (VHT80)	CH155	75.20	500.00	Pass

Aux. Antenna

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	6 dB Bandwidth (MHz)	Limit (kHz)	Verdict
11a	CH149	15.20	500.00	Pass
11a	CH157	15.55	500.00	Pass
11a	CH165	15.20	500.00	Pass
11n (HT20)	CH149	15.20	500.00	Pass
11n (HT20)	CH157	15.20	500.00	Pass
11n (HT20)	CH165	15.55	500.00	Pass
11n (HT40)	CH151	35.20	500.00	Pass
11n (HT40)	CH159	35.20	500.00	Pass
11ac (VHT20)	CH149	15.25	500.00	Pass
11ac (VHT20)	CH157	15.25	500.00	Pass
11ac (VHT20)	CH165	15.25	500.00	Pass
11ac (VHT40)	CH151	35.20	500.00	Pass
11ac (VHT40)	CH159	35.20	500.00	Pass
11ac (VHT80)	CH155	75.25	500.00	Pass

A.4 Power Spectral Density

Note ¹: Test plots please refer to the document “Annex No.: BL-SZ2261190-602 Data Part 3.pdf”.

Test Data

Main Antenna

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH36	0.47	11.00	Pass
11a	CH44	0.93	11.00	Pass
11a	CH48	0.93	11.00	Pass
11n (HT20)	CH36	0.48	11.00	Pass
11n (HT20)	CH44	1.12	11.00	Pass
11n (HT20)	CH48	0.61	11.00	Pass
11n (HT40)	CH38	-2.27	11.00	Pass
11n (HT40)	CH46	-1.62	11.00	Pass
11ac (VHT20)	CH36	0.60	11.00	Pass
11ac (VHT20)	CH44	1.07	11.00	Pass
11ac (VHT20)	CH48	1.04	11.00	Pass
11ac (VHT40)	CH38	-2.21	11.00	Pass
11ac (VHT40)	CH46	-1.52	11.00	Pass
11ac (VHT80)	CH42	-8.03	11.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH52	10.70	11.00	Pass
11a	CH60	10.46	11.00	Pass
11a	CH64	6.63	11.00	Pass
11n (HT20)	CH52	10.49	11.00	Pass
11n (HT20)	CH60	9.82	11.00	Pass
11n (HT20)	CH64	7.02	11.00	Pass
11n (HT40)	CH54	4.53	11.00	Pass
11n (HT40)	CH62	2.12	11.00	Pass
11ac (VHT20)	CH52	10.16	11.00	Pass
11ac (VHT20)	CH60	10.49	11.00	Pass
11ac (VHT20)	CH64	5.50	11.00	Pass
11ac (VHT40)	CH54	3.48	11.00	Pass
11ac (VHT40)	CH62	0.33	11.00	Pass
11ac (VHT80)	CH58	-5.99	11.00	Pass

U-NII-2C (5470 - 5725 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH100	4.71	11.00	Pass
11a	CH116	9.69	11.00	Pass
11a	CH140	6.22	11.00	Pass
11n (HT20)	CH100	4.87	11.00	Pass
11n (HT20)	CH116	9.75	11.00	Pass
11n (HT20)	CH140	5.87	11.00	Pass
11n (HT40)	CH102	0.50	11.00	Pass
11n (HT40)	CH118	7.55	11.00	Pass
11n (HT40)	CH134	5.25	11.00	Pass
11ac (VHT20)	CH100	4.31	11.00	Pass
11ac (VHT20)	CH116	9.39	11.00	Pass
11ac (VHT20)	CH140	5.98	11.00	Pass
11ac (VHT40)	CH102	0.27	11.00	Pass
11ac (VHT40)	CH118	7.34	11.00	Pass
11ac (VHT40)	CH134	4.11	11.00	Pass
11ac (VHT80)	CH106	-3.98	11.00	Pass
11ac (VHT80)	CH122	2.50	11.00	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11a	CH149	9.23	30.00	Pass
11a	CH157	6.92	30.00	Pass
11a	CH165	7.68	30.00	Pass
11n (HT20)	CH149	9.20	30.00	Pass
11n (HT20)	CH157	8.42	30.00	Pass
11n (HT20)	CH165	8.24	30.00	Pass
11n (HT40)	CH151	7.41	30.00	Pass
11n (HT40)	CH159	7.66	30.00	Pass
11ac (VHT20)	CH149	8.14	30.00	Pass
11ac (VHT20)	CH157	7.39	30.00	Pass
11ac (VHT20)	CH165	9.59	30.00	Pass
11ac (VHT40)	CH151	8.04	30.00	Pass
11ac (VHT40)	CH159	8.22	30.00	Pass
11ac (VHT80)	CH155	0.53	30.00	Pass

Aux. Antenna

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH36	-0.26	11.00	Pass
11a	CH44	-0.25	11.00	Pass
11a	CH48	0.29	11.00	Pass
11n (HT20)	CH36	-0.23	11.00	Pass
11n (HT20)	CH44	-0.64	11.00	Pass
11n (HT20)	CH48	-0.52	11.00	Pass
11n (HT40)	CH38	-2.70	11.00	Pass
11n (HT40)	CH46	-2.77	11.00	Pass
11ac (VHT20)	CH36	-0.13	11.00	Pass
11ac (VHT20)	CH44	0.00	11.00	Pass
11ac (VHT20)	CH48	-0.11	11.00	Pass
11ac (VHT40)	CH38	-3.31	11.00	Pass
11ac (VHT40)	CH46	-3.25	11.00	Pass
11ac (VHT80)	CH42	-10.95	11.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH52	6.76	11.00	Pass
11a	CH60	9.59	11.00	Pass
11a	CH64	4.37	11.00	Pass
11n (HT20)	CH52	5.35	11.00	Pass
11n (HT20)	CH60	10.36	11.00	Pass
11n (HT20)	CH64	4.75	11.00	Pass
11n (HT40)	CH54	-2.98	11.00	Pass
11n (HT40)	CH62	-5.17	11.00	Pass
11ac (VHT20)	CH52	10.17	11.00	Pass
11ac (VHT20)	CH60	9.98	11.00	Pass
11ac (VHT20)	CH64	5.92	11.00	Pass
11ac (VHT40)	CH54	7.29	11.00	Pass
11ac (VHT40)	CH62	1.09	11.00	Pass
11ac (VHT80)	CH58	-6.23	11.00	Pass

U-NII-2C (5470 - 5725 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH100	6.92	11.00	Pass
11a	CH116	10.19	11.00	Pass
11a	CH140	6.76	11.00	Pass
11n (HT20)	CH100	3.00	11.00	Pass
11n (HT20)	CH116	9.41	11.00	Pass
11n (HT20)	CH140	5.76	11.00	Pass
11n (HT40)	CH102	-0.75	11.00	Pass
11n (HT40)	CH118	7.34	11.00	Pass
11n (HT40)	CH134	4.09	11.00	Pass
11ac (VHT20)	CH100	8.19	11.00	Pass
11ac (VHT20)	CH116	9.69	11.00	Pass
11ac (VHT20)	CH140	6.98	11.00	Pass
11ac (VHT40)	CH102	4.03	11.00	Pass
11ac (VHT40)	CH118	7.38	11.00	Pass
11ac (VHT40)	CH134	5.06	11.00	Pass
11ac (VHT80)	CH106	-1.57	11.00	Pass
11ac (VHT80)	CH122	4.86	11.00	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11a	CH149	4.89	30.00	Pass
11a	CH157	3.78	30.00	Pass
11a	CH165	5.67	30.00	Pass
11n (HT20)	CH149	7.10	30.00	Pass
11n (HT20)	CH157	6.32	30.00	Pass
11n (HT20)	CH165	5.69	30.00	Pass
11n (HT40)	CH151	6.30	30.00	Pass
11n (HT40)	CH159	4.21	30.00	Pass
11ac (VHT20)	CH149	7.23	30.00	Pass
11ac (VHT20)	CH157	5.36	30.00	Pass
11ac (VHT20)	CH165	5.06	30.00	Pass
11ac (VHT40)	CH151	6.09	30.00	Pass
11ac (VHT40)	CH159	5.41	30.00	Pass
11ac (VHT80)	CH155	2.19	30.00	Pass

MIMO-Main Antenna

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH36	-2.01	11.00	Pass
11a	CH44	-1.53	11.00	Pass
11a	CH48	-2.02	11.00	Pass
11n (HT20)	CH36	-1.98	11.00	Pass
11n (HT20)	CH44	-1.46	11.00	Pass
11n (HT20)	CH48	-1.52	11.00	Pass
11n (HT40)	CH38	-5.02	11.00	Pass
11n (HT40)	CH46	-4.73	11.00	Pass
11ac (VHT20)	CH36	-2.24	11.00	Pass
11ac (VHT20)	CH44	-1.79	11.00	Pass
11ac (VHT20)	CH48	-1.87	11.00	Pass
11ac (VHT40)	CH38	-5.44	11.00	Pass
11ac (VHT40)	CH46	-4.83	11.00	Pass
11ac (VHT80)	CH42	-10.77	11.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH52	7.20	11.00	Pass
11a	CH60	6.27	11.00	Pass
11a	CH64	4.57	11.00	Pass
11n (HT20)	CH52	7.08	11.00	Pass
11n (HT20)	CH60	6.55	11.00	Pass
11n (HT20)	CH64	4.39	11.00	Pass
11n (HT40)	CH54	2.82	11.00	Pass
11n (HT40)	CH62	-1.62	11.00	Pass
11ac (VHT20)	CH52	6.64	11.00	Pass
11ac (VHT20)	CH60	7.01	11.00	Pass
11ac (VHT20)	CH64	4.58	11.00	Pass
11ac (VHT40)	CH54	2.61	11.00	Pass
11ac (VHT40)	CH62	-1.47	11.00	Pass
11ac (VHT80)	CH58	-9.75	11.00	Pass

U-NII-2C (5470 - 5725 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH100	4.02	11.00	Pass
11a	CH116	6.53	11.00	Pass
11a	CH140	4.99	11.00	Pass
11n (HT20)	CH100	6.41	11.00	Pass
11n (HT20)	CH116	6.05	11.00	Pass
11n (HT20)	CH140	4.86	11.00	Pass
11n (HT40)	CH102	-0.20	11.00	Pass
11n (HT40)	CH118	3.52	11.00	Pass
11n (HT40)	CH134	3.69	11.00	Pass
11ac (VHT20)	CH100	4.77	11.00	Pass
11ac (VHT20)	CH116	6.73	11.00	Pass
11ac (VHT20)	CH140	5.96	11.00	Pass
11ac (VHT40)	CH102	-0.12	11.00	Pass
11ac (VHT40)	CH118	3.82	11.00	Pass
11ac (VHT40)	CH134	3.86	11.00	Pass
11ac (VHT80)	CH106	-4.99	11.00	Pass
11ac (VHT80)	CH122	0.90	11.00	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11a	CH149	6.62	30.00	Pass
11a	CH157	6.10	30.00	Pass
11a	CH165	6.74	30.00	Pass
11n (HT20)	CH149	6.93	30.00	Pass
11n (HT20)	CH157	6.07	30.00	Pass
11n (HT20)	CH165	5.83	30.00	Pass
11n (HT40)	CH151	4.95	30.00	Pass
11n (HT40)	CH159	5.27	30.00	Pass
11ac (VHT20)	CH149	8.50	30.00	Pass
11ac (VHT20)	CH157	6.78	30.00	Pass
11ac (VHT20)	CH165	7.25	30.00	Pass
11ac (VHT40)	CH151	5.20	30.00	Pass
11ac (VHT40)	CH159	4.24	30.00	Pass
11ac (VHT80)	CH155	0.65	30.00	Pass

MIMO-Aux. Antenna

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH36	-1.90	11.00	Pass
11a	CH44	-1.88	11.00	Pass
11a	CH48	-1.74	11.00	Pass
11n (HT20)	CH36	-2.37	11.00	Pass
11n (HT20)	CH44	-1.89	11.00	Pass
11n (HT20)	CH48	-1.89	11.00	Pass
11n (HT40)	CH38	-5.08	11.00	Pass
11n (HT40)	CH46	-5.01	11.00	Pass
11ac (VHT20)	CH36	-2.47	11.00	Pass
11ac (VHT20)	CH44	-2.38	11.00	Pass
11ac (VHT20)	CH48	-2.03	11.00	Pass
11ac (VHT40)	CH38	-5.23	11.00	Pass
11ac (VHT40)	CH46	-5.11	11.00	Pass
11ac (VHT80)	CH42	-10.48	11.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH52	6.16	11.00	Pass
11a	CH60	6.95	11.00	Pass
11a	CH64	5.97	11.00	Pass
11n (HT20)	CH52	6.60	11.00	Pass
11n (HT20)	CH60	7.14	11.00	Pass
11n (HT20)	CH64	5.53	11.00	Pass
11n (HT40)	CH54	2.06	11.00	Pass
11n (HT40)	CH62	-0.68	11.00	Pass
11ac (VHT20)	CH52	6.36	11.00	Pass
11ac (VHT20)	CH60	6.86	11.00	Pass
11ac (VHT20)	CH64	5.44	11.00	Pass
11ac (VHT40)	CH54	1.85	11.00	Pass
11ac (VHT40)	CH62	-0.81	11.00	Pass
11ac (VHT80)	CH58	-10.53	11.00	Pass

U-NII-2C (5470 - 5725 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH100	4.49	11.00	Pass
11a	CH116	6.98	11.00	Pass
11a	CH140	4.76	11.00	Pass
11n (HT20)	CH100	6.44	11.00	Pass
11n (HT20)	CH116	6.53	11.00	Pass
11n (HT20)	CH140	4.59	11.00	Pass
11n (HT40)	CH102	0.16	11.00	Pass
11n (HT40)	CH118	3.97	11.00	Pass
11n (HT40)	CH134	3.33	11.00	Pass
11ac (VHT20)	CH100	4.83	11.00	Pass
11ac (VHT20)	CH116	6.89	11.00	Pass
11ac (VHT20)	CH140	5.53	11.00	Pass
11ac (VHT40)	CH102	-0.03	11.00	Pass
11ac (VHT40)	CH118	4.30	11.00	Pass
11ac (VHT40)	CH134	3.77	11.00	Pass
11ac (VHT80)	CH106	-4.98	11.00	Pass
11ac (VHT80)	CH122	1.46	11.00	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11a	CH149	6.12	30.00	Pass
11a	CH157	4.90	30.00	Pass
11a	CH165	5.46	30.00	Pass
11n (HT20)	CH149	6.08	30.00	Pass
11n (HT20)	CH157	4.72	30.00	Pass
11n (HT20)	CH165	4.34	30.00	Pass
11n (HT40)	CH151	4.37	30.00	Pass
11n (HT40)	CH159	4.29	30.00	Pass
11ac (VHT20)	CH149	8.08	30.00	Pass
11ac (VHT20)	CH157	5.58	30.00	Pass
11ac (VHT20)	CH165	6.30	30.00	Pass
11ac (VHT40)	CH151	4.63	30.00	Pass
11ac (VHT40)	CH159	3.84	30.00	Pass
11ac (VHT80)	CH155	0.68	30.00	Pass

MIMO

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH36	1.05	11.00	Pass
11a	CH44	1.31	11.00	Pass
11a	CH48	1.13	11.00	Pass
11n (HT20)	CH36	0.84	11.00	Pass
11n (HT20)	CH44	1.34	11.00	Pass
11n (HT20)	CH48	1.31	11.00	Pass
11n (HT40)	CH38	-2.04	11.00	Pass
11n (HT40)	CH46	-1.86	11.00	Pass
11ac (VHT20)	CH36	0.66	11.00	Pass
11ac (VHT20)	CH44	0.94	11.00	Pass
11ac (VHT20)	CH48	1.06	11.00	Pass
11ac (VHT40)	CH38	-2.32	11.00	Pass
11ac (VHT40)	CH46	-1.95	11.00	Pass
11ac (VHT80)	CH42	-7.61	11.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH52	9.72	11.00	Pass
11a	CH60	9.63	11.00	Pass
11a	CH64	8.34	11.00	Pass
11n (HT20)	CH52	9.86	11.00	Pass
11n (HT20)	CH60	9.87	11.00	Pass
11n (HT20)	CH64	8.01	11.00	Pass
11n (HT40)	CH54	5.47	11.00	Pass
11n (HT40)	CH62	1.89	11.00	Pass
11ac (VHT20)	CH52	9.52	11.00	Pass
11ac (VHT20)	CH60	9.95	11.00	Pass
11ac (VHT20)	CH64	8.05	11.00	Pass
11ac (VHT40)	CH54	5.26	11.00	Pass
11ac (VHT40)	CH62	1.88	11.00	Pass
11ac (VHT80)	CH58	-7.11	11.00	Pass

U-NII-2C (5470 - 5725 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH100	7.27	11.00	Pass
11a	CH116	9.77	11.00	Pass
11a	CH140	7.89	11.00	Pass
11n (HT20)	CH100	9.43	11.00	Pass
11n (HT20)	CH116	9.31	11.00	Pass
11n (HT20)	CH140	7.74	11.00	Pass
11n (HT40)	CH102	2.99	11.00	Pass
11n (HT40)	CH118	6.76	11.00	Pass
11n (HT40)	CH134	6.52	11.00	Pass
11ac (VHT20)	CH100	7.81	11.00	Pass
11ac (VHT20)	CH116	9.82	11.00	Pass
11ac (VHT20)	CH140	8.76	11.00	Pass
11ac (VHT40)	CH102	2.94	11.00	Pass
11ac (VHT40)	CH118	7.07	11.00	Pass
11ac (VHT40)	CH134	6.82	11.00	Pass
11ac (VHT80)	CH106	-1.98	11.00	Pass
11ac (VHT80)	CH122	4.20	11.00	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11a	CH149	9.39	30.00	Pass
11a	CH157	8.55	30.00	Pass
11a	CH165	9.16	30.00	Pass
11n (HT20)	CH149	9.54	30.00	Pass
11n (HT20)	CH157	8.46	30.00	Pass
11n (HT20)	CH165	8.16	30.00	Pass
11n (HT40)	CH151	7.68	30.00	Pass
11n (HT40)	CH159	7.81	30.00	Pass
11ac (VHT20)	CH149	11.31	30.00	Pass
11ac (VHT20)	CH157	9.23	30.00	Pass
11ac (VHT20)	CH165	9.81	30.00	Pass
11ac (VHT40)	CH151	7.94	30.00	Pass
11ac (VHT40)	CH159	7.06	30.00	Pass
11ac (VHT80)	CH155	3.68	30.00	Pass

E.I.R.P PSDMain Antenna

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	E.I.R.P Limit (dBm/MHz)	Verdict
11a	CH36	3.47	10.00	Pass
11a	CH44	3.93	10.00	Pass
11a	CH48	3.93	10.00	Pass
11n (HT20)	CH36	3.48	10.00	Pass
11n (HT20)	CH44	4.12	10.00	Pass
11n (HT20)	CH48	3.61	10.00	Pass
11n (HT40)	CH38	0.73	10.00	Pass
11n (HT40)	CH46	1.38	10.00	Pass
11ac (VHT20)	CH36	3.60	10.00	Pass
11ac (VHT20)	CH44	4.07	10.00	Pass
11ac (VHT20)	CH48	4.04	10.00	Pass
11ac (VHT40)	CH38	0.79	10.00	Pass
11ac (VHT40)	CH46	1.48	10.00	Pass
11ac (VHT80)	CH42	-5.03	10.00	Pass

U-NII-2A (5250 - 5350 MHz)			
Mode	Channel	PSD (dBm/MHz)	Verdict
11a	CH52	13.70	Pass
11a	CH60	13.46	Pass
11a	CH64	9.63	Pass
11n (HT20)	CH52	13.50	Pass
11n (HT20)	CH60	12.82	Pass
11n (HT20)	CH64	10.02	Pass
11n (HT40)	CH54	7.53	Pass
11n (HT40)	CH62	5.12	Pass
11ac (VHT20)	CH52	13.16	Pass
11ac (VHT20)	CH60	13.49	Pass
11ac (VHT20)	CH64	8.50	Pass
11ac (VHT40)	CH54	6.48	Pass
11ac (VHT40)	CH62	3.33	Pass
11ac (VHT80)	CH58	-2.99	Pass

U-NII-2C (5470 - 5725 MHz)			
Mode	Channel	PSD (dBm/MHz)	Verdict
11a	CH100	7.71	Pass
11a	CH116	12.69	Pass
11a	CH140	9.22	Pass
11n (HT20)	CH100	7.87	Pass
11n (HT20)	CH116	12.75	Pass
11n (HT20)	CH140	8.87	Pass
11n (HT40)	CH102	3.50	Pass
11n (HT40)	CH118	10.55	Pass
11n (HT40)	CH134	8.25	Pass
11ac (VHT20)	CH100	7.31	Pass
11ac (VHT20)	CH116	12.39	Pass
11ac (VHT20)	CH140	8.98	Pass
11ac (VHT40)	CH102	3.27	Pass
11ac (VHT40)	CH118	10.34	Pass
11ac (VHT40)	CH134	7.11	Pass
11ac (VHT80)	CH106	-0.98	Pass
11ac (VHT80)	CH122	5.50	Pass

U-NII-3 (5725 - 5850 MHz)			
Mode	Channel	PSD (dBm/MHz)	Verdict
11a	CH149	12.23	Pass
11a	CH157	9.92	Pass
11a	CH165	10.68	Pass
11n (HT20)	CH149	12.20	Pass
11n (HT20)	CH157	11.42	Pass
11n (HT20)	CH165	11.24	Pass
11n (HT40)	CH151	10.41	Pass
11n (HT40)	CH159	10.66	Pass
11ac (VHT20)	CH149	11.14	Pass
11ac (VHT20)	CH157	10.39	Pass
11ac (VHT20)	CH165	12.59	Pass
11ac (VHT40)	CH151	11.04	Pass
11ac (VHT40)	CH159	11.22	Pass
11ac (VHT80)	CH155	3.53	Pass

Aux. Antenna

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	E.I.R.P Limit (dBm/MHz)	Verdict
11a	CH36	2.74	10.00	Pass
11a	CH44	2.75	10.00	Pass
11a	CH48	3.29	10.00	Pass
11n (HT20)	CH36	2.77	10.00	Pass
11n (HT20)	CH44	2.36	10.00	Pass
11n (HT20)	CH48	2.48	10.00	Pass
11n (HT40)	CH38	0.30	10.00	Pass
11n (HT40)	CH46	0.23	10.00	Pass
11ac (VHT20)	CH36	2.87	10.00	Pass
11ac (VHT20)	CH44	3.00	10.00	Pass
11ac (VHT20)	CH48	2.90	10.00	Pass
11ac (VHT40)	CH38	-0.31	10.00	Pass
11ac (VHT40)	CH46	-0.25	10.00	Pass
11ac (VHT80)	CH42	-7.95	10.00	Pass

U-NII-2A (5250 - 5350 MHz)			
Mode	Channel	PSD (dBm/MHz)	Verdict
11a	CH52	9.76	Pass
11a	CH60	12.59	Pass
11a	CH64	7.37	Pass
11n (HT20)	CH52	8.35	Pass
11n (HT20)	CH60	13.36	Pass
11n (HT20)	CH64	7.75	Pass
11n (HT40)	CH54	0.02	Pass
11n (HT40)	CH62	-2.17	Pass
11ac (VHT20)	CH52	13.17	Pass
11ac (VHT20)	CH60	12.98	Pass
11ac (VHT20)	CH64	8.92	Pass
11ac (VHT40)	CH54	10.29	Pass
11ac (VHT40)	CH62	4.09	Pass
11ac (VHT80)	CH58	-3.23	Pass

U-NII-2C (5470 - 5725 MHz)			
Mode	Channel	PSD (dBm/MHz)	Verdict
11a	CH100	9.92	Pass
11a	CH116	13.19	Pass
11a	CH140	9.76	Pass
11n (HT20)	CH100	6.00	Pass
11n (HT20)	CH116	12.41	Pass
11n (HT20)	CH140	8.76	Pass
11n (HT40)	CH102	2.25	Pass
11n (HT40)	CH118	10.34	Pass
11n (HT40)	CH134	7.09	Pass
11ac (VHT20)	CH100	11.19	Pass
11ac (VHT20)	CH116	12.69	Pass
11ac (VHT20)	CH140	9.98	Pass
11ac (VHT40)	CH102	7.03	Pass
11ac (VHT40)	CH118	10.38	Pass
11ac (VHT40)	CH134	8.06	Pass
11ac (VHT80)	CH106	1.43	Pass
11ac (VHT80)	CH122	7.86	Pass

U-NII-3 (5725 - 5850 MHz)			
Mode	Channel	PSD (dBm/MHz)	Verdict
11a	CH149	7.89	Pass
11a	CH157	6.78	Pass
11a	CH165	8.67	Pass
11n (HT20)	CH149	10.10	Pass
11n (HT20)	CH157	9.32	Pass
11n (HT20)	CH165	8.69	Pass
11n (HT40)	CH151	9.30	Pass
11n (HT40)	CH159	7.21	Pass
11ac (VHT20)	CH149	10.23	Pass
11ac (VHT20)	CH157	8.36	Pass
11ac (VHT20)	CH165	8.06	Pass
11ac (VHT40)	CH151	9.09	Pass
11ac (VHT40)	CH159	8.41	Pass
11ac (VHT80)	CH155	5.19	Pass

MIMO-Main Antenna

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	E.I.R.P Limit (dBm/MHz)	Verdict
11a	CH36	0.99	10.00	Pass
11a	CH44	1.47	10.00	Pass
11a	CH48	0.98	10.00	Pass
11n (HT20)	CH36	1.02	10.00	Pass
11n (HT20)	CH44	1.54	10.00	Pass
11n (HT20)	CH48	1.48	10.00	Pass
11n (HT40)	CH38	-2.00	10.00	Pass
11n (HT40)	CH46	-1.70	10.00	Pass
11ac (VHT20)	CH36	0.76	10.00	Pass
11ac (VHT20)	CH44	1.21	10.00	Pass
11ac (VHT20)	CH48	1.14	10.00	Pass
11ac (VHT40)	CH38	-2.40	10.00	Pass
11ac (VHT40)	CH46	-1.80	10.00	Pass
11ac (VHT80)	CH42	-7.80	10.00	Pass

U-NII-2A (5250 - 5350 MHz)			
Mode	Channel	PSD (dBm/MHz)	Verdict
11a	CH52	10.20	Pass
11a	CH60	9.27	Pass
11a	CH64	7.57	Pass
11n (HT20)	CH52	10.08	Pass
11n (HT20)	CH60	9.55	Pass
11n (HT20)	CH64	7.39	Pass
11n (HT40)	CH54	5.82	Pass
11n (HT40)	CH62	1.38	Pass
11ac (VHT20)	CH52	9.64	Pass
11ac (VHT20)	CH60	10.01	Pass
11ac (VHT20)	CH64	7.58	Pass
11ac (VHT40)	CH54	5.61	Pass
11ac (VHT40)	CH62	1.53	Pass
11ac (VHT80)	CH58	-6.75	Pass

U-NII-2C (5470 - 5725 MHz)			
Mode	Channel	PSD (dBm/MHz)	Verdict
11a	CH100	7.02	Pass
11a	CH116	9.53	Pass
11a	CH140	7.99	Pass
11n (HT20)	CH100	9.41	Pass
11n (HT20)	CH116	9.05	Pass
11n (HT20)	CH140	7.86	Pass
11n (HT40)	CH102	2.80	Pass
11n (HT40)	CH118	6.52	Pass
11n (HT40)	CH134	6.69	Pass
11ac (VHT20)	CH100	7.77	Pass
11ac (VHT20)	CH116	9.73	Pass
11ac (VHT20)	CH140	8.96	Pass
11ac (VHT40)	CH102	2.88	Pass
11ac (VHT40)	CH118	6.82	Pass
11ac (VHT40)	CH134	6.86	Pass
11ac (VHT80)	CH106	-1.99	Pass
11ac (VHT80)	CH122	3.90	Pass

U-NII-3 (5725 - 5850 MHz)			
Mode	Channel	PSD (dBm/MHz)	Verdict
11a	CH149	9.62	Pass
11a	CH157	9.10	Pass
11a	CH165	9.74	Pass
11n (HT20)	CH149	9.93	Pass
11n (HT20)	CH157	9.07	Pass
11n (HT20)	CH165	8.83	Pass
11n (HT40)	CH151	7.95	Pass
11n (HT40)	CH159	8.27	Pass
11ac (VHT20)	CH149	11.50	Pass
11ac (VHT20)	CH157	9.78	Pass
11ac (VHT20)	CH165	10.25	Pass
11ac (VHT40)	CH151	8.20	Pass
11ac (VHT40)	CH159	7.24	Pass
11ac (VHT80)	CH155	3.65	Pass

MIMO-Aux. Antenna

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	E.I.R.P Limit (dBm/MHz)	Verdict
11a	CH36	1.09	10.00	Pass
11a	CH44	1.12	10.00	Pass
11a	CH48	1.26	10.00	Pass
11n (HT20)	CH36	0.63	10.00	Pass
11n (HT20)	CH44	1.1	10.00	Pass
11n (HT20)	CH48	1.11	10.00	Pass
11n (HT40)	CH38	-2.08	10.00	Pass
11n (HT40)	CH46	-2.01	10.00	Pass
11ac (VHT20)	CH36	0.53	10.00	Pass
11ac (VHT20)	CH44	0.62	10.00	Pass
11ac (VHT20)	CH48	0.97	10.00	Pass
11ac (VHT40)	CH38	-2.23	10.00	Pass
11ac (VHT40)	CH46	-2.11	10.00	Pass
11ac (VHT80)	CH42	-7.48	10.00	Pass

U-NII-2A (5250 - 5350 MHz)			
Mode	Channel	PSD (dBm/MHz)	Verdict
11a	CH52	9.16	Pass
11a	CH60	9.95	Pass
11a	CH64	8.97	Pass
11n (HT20)	CH52	9.60	Pass
11n (HT20)	CH60	10.14	Pass
11n (HT20)	CH64	8.53	Pass
11n (HT40)	CH54	5.06	Pass
11n (HT40)	CH62	2.32	Pass
11ac (VHT20)	CH52	9.36	Pass
11ac (VHT20)	CH60	9.86	Pass
11ac (VHT20)	CH64	8.44	Pass
11ac (VHT40)	CH54	4.85	Pass
11ac (VHT40)	CH62	2.19	Pass
11ac (VHT80)	CH58	-7.53	Pass

U-NII-2C (5470 - 5725 MHz)			
Mode	Channel	PSD (dBm/MHz)	Verdict
11a	CH100	7.49	Pass
11a	CH116	9.98	Pass
11a	CH140	7.76	Pass
11n (HT20)	CH100	9.44	Pass
11n (HT20)	CH116	9.53	Pass
11n (HT20)	CH140	7.59	Pass
11n (HT40)	CH102	3.16	Pass
11n (HT40)	CH118	6.97	Pass
11n (HT40)	CH134	6.33	Pass
11ac (VHT20)	CH100	7.83	Pass
11ac (VHT20)	CH116	9.89	Pass
11ac (VHT20)	CH140	8.53	Pass
11ac (VHT40)	CH102	2.97	Pass
11ac (VHT40)	CH118	7.30	Pass
11ac (VHT40)	CH134	6.77	Pass
11ac (VHT80)	CH106	-1.98	Pass
11ac (VHT80)	CH122	4.46	Pass

U-NII-3 (5725 - 5850 MHz)			
Mode	Channel	PSD (dBm/MHz)	Verdict
11a	CH149	9.12	Pass
11a	CH157	7.90	Pass
11a	CH165	8.46	Pass
11n (HT20)	CH149	9.08	Pass
11n (HT20)	CH157	7.72	Pass
11n (HT20)	CH165	7.34	Pass
11n (HT40)	CH151	7.37	Pass
11n (HT40)	CH159	7.29	Pass
11ac (VHT20)	CH149	11.08	Pass
11ac (VHT20)	CH157	8.58	Pass
11ac (VHT20)	CH165	9.30	Pass
11ac (VHT40)	CH151	7.63	Pass
11ac (VHT40)	CH159	6.84	Pass
11ac (VHT80)	CH155	3.68	Pass

MIMO

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	E.I.R.P Limit (dBm/MHz)	Verdict
11a	CH36	4.05	10.00	Pass
11a	CH44	4.31	10.00	Pass
11a	CH48	4.13	10.00	Pass
11n (HT20)	CH36	3.84	10.00	Pass
11n (HT20)	CH44	4.34	10.00	Pass
11n (HT20)	CH48	4.31	10.00	Pass
11n (HT40)	CH38	0.96	10.00	Pass
11n (HT40)	CH46	1.14	10.00	Pass
11ac (VHT20)	CH36	3.66	10.00	Pass
11ac (VHT20)	CH44	3.94	10.00	Pass
11ac (VHT20)	CH48	4.06	10.00	Pass
11ac (VHT40)	CH38	0.68	10.00	Pass
11ac (VHT40)	CH46	1.05	10.00	Pass
11ac (VHT80)	CH42	-4.61	10.00	Pass

U-NII-2A (5250 - 5350 MHz)			
Mode	Channel	PSD (dBm/MHz)	Verdict
11a	CH52	12.72	Pass
11a	CH60	12.63	Pass
11a	CH64	11.34	Pass
11n (HT20)	CH52	12.86	Pass
11n (HT20)	CH60	12.87	Pass
11n (HT20)	CH64	11.01	Pass
11n (HT40)	CH54	8.47	Pass
11n (HT40)	CH62	4.89	Pass
11ac (VHT20)	CH52	12.52	Pass
11ac (VHT20)	CH60	12.95	Pass
11ac (VHT20)	CH64	11.05	Pass
11ac (VHT40)	CH54	8.26	Pass
11ac (VHT40)	CH62	4.88	Pass
11ac (VHT80)	CH58	-4.11	Pass

U-NII-2C (5470 - 5725 MHz)			
Mode	Channel	PSD (dBm/MHz)	Verdict
11a	CH100	10.27	Pass
11a	CH116	12.77	Pass
11a	CH140	10.89	Pass
11n (HT20)	CH100	12.43	Pass
11n (HT20)	CH116	12.31	Pass
11n (HT20)	CH140	10.74	Pass
11n (HT40)	CH102	5.99	Pass
11n (HT40)	CH118	9.76	Pass
11n (HT40)	CH134	9.52	Pass
11ac (VHT20)	CH100	10.81	Pass
11ac (VHT20)	CH116	12.82	Pass
11ac (VHT20)	CH140	11.76	Pass
11ac (VHT40)	CH102	5.94	Pass
11ac (VHT40)	CH118	10.08	Pass
11ac (VHT40)	CH134	9.82	Pass
11ac (VHT80)	CH106	1.03	Pass
11ac (VHT80)	CH122	7.20	Pass

U-NII-3 (5725 - 5850 MHz)			
Mode	Channel	PSD (dBm/MHz)	Verdict
11a	CH149	12.39	Pass
11a	CH157	11.55	Pass
11a	CH165	12.16	Pass
11n (HT20)	CH149	12.54	Pass
11n (HT20)	CH157	11.46	Pass
11n (HT20)	CH165	11.16	Pass
11n (HT40)	CH151	10.68	Pass
11n (HT40)	CH159	10.81	Pass
11ac (VHT20)	CH149	14.31	Pass
11ac (VHT20)	CH157	12.23	Pass
11ac (VHT20)	CH165	12.81	Pass
11ac (VHT40)	CH151	10.94	Pass
11ac (VHT40)	CH159	10.06	Pass
11ac (VHT80)	CH155	6.68	Pass

A.5 Conducted Emissions

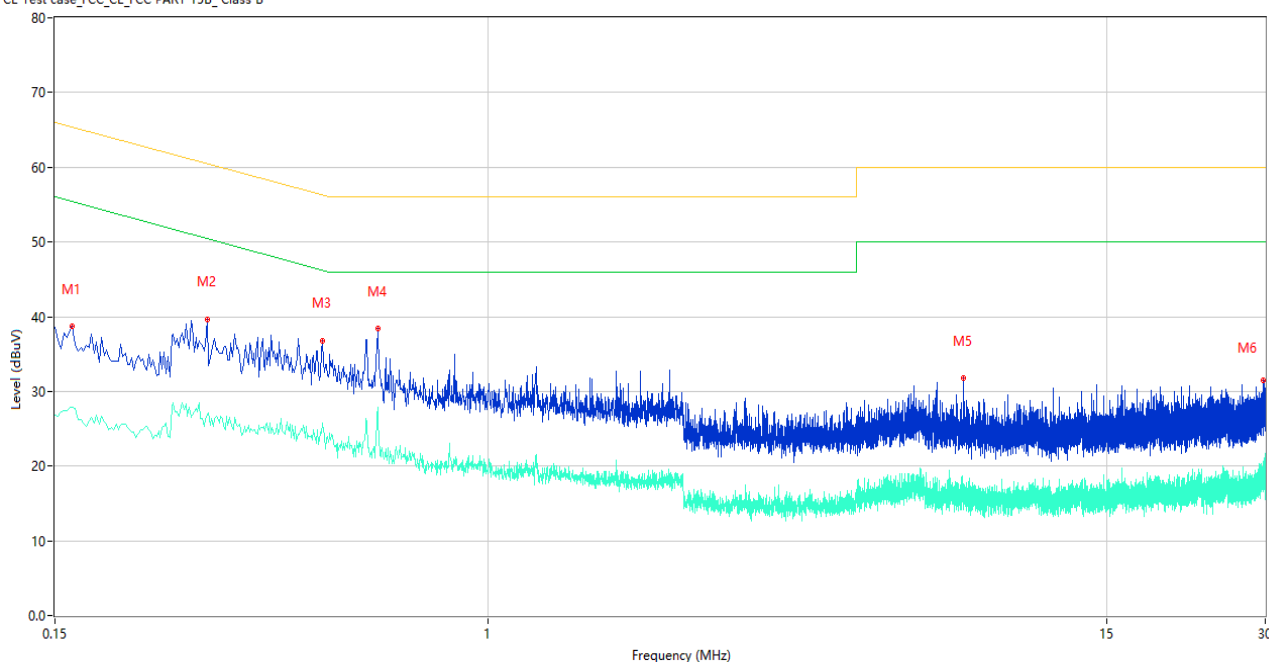
Note ¹: The EUT is working in the Normal link mode. All modes have been tested and normal link mode is worst.

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

Test Data and Plots

PHASE L

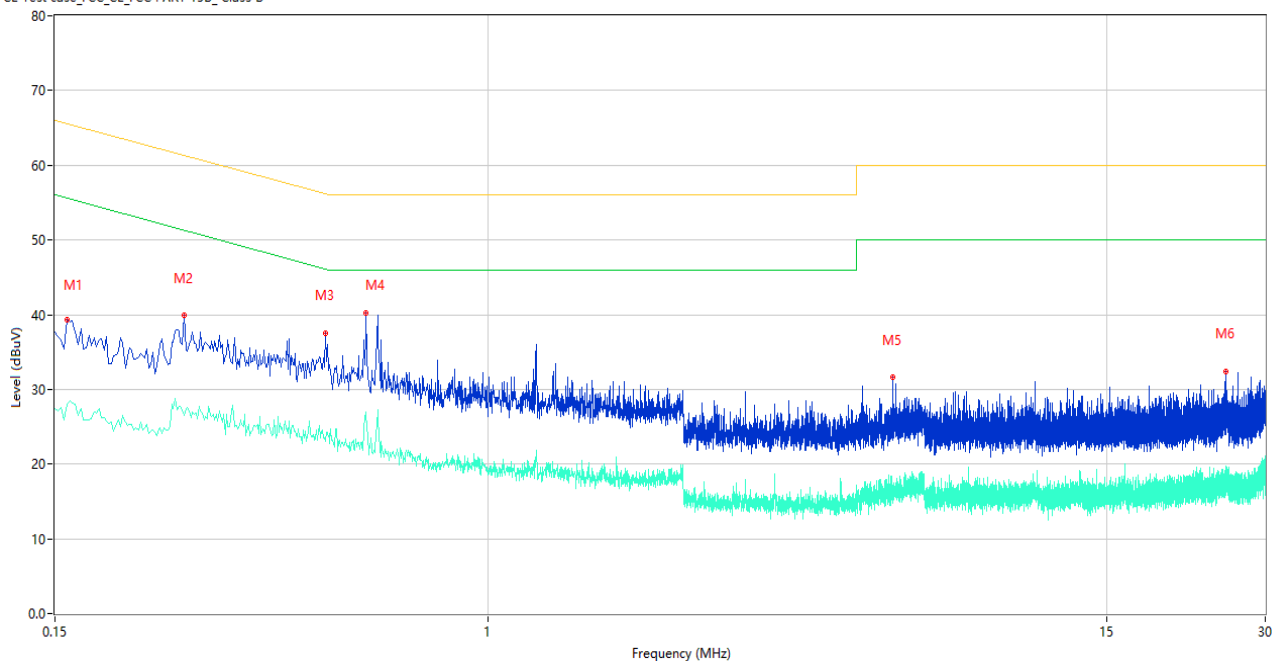
CE Test case_FCC_CE_FCC PART 15B_Class B



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Over Limit (dB)	Detector	Line	Verdict
1	0.162	38.65	10.17	65.36	-26.71	Peak	L	Pass
1**	0.162	27.83	10.17	55.36	-27.53	AV	L	Pass
2	0.292	39.69	10.05	60.47	-20.78	Peak	L	Pass
2**	0.292	27.00	10.05	50.47	-23.47	AV	L	Pass
3	0.484	36.83	10.36	56.27	-19.44	Peak	L	Pass
3**	0.484	25.70	10.36	46.27	-20.57	AV	L	Pass
4	0.616	38.46	10.48	56.00	-17.54	Peak	L	Pass
4**	0.616	27.90	10.48	46.00	-18.10	AV	L	Pass
5	7.998	31.74	10.42	60.00	-28.26	Peak	L	Pass
5**	7.998	17.39	10.42	50.00	-32.61	AV	L	Pass
6	29.714	31.44	10.52	60.00	-28.56	Peak	L	Pass
6**	29.714	19.32	10.52	50.00	-30.68	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	0.158	39.35	10.18	65.57	-26.22	Peak	N	Pass
1**	0.158	28.09	10.18	55.57	-27.48	AV	N	Pass
2	0.264	39.95	10.07	61.30	-21.35	Peak	N	Pass
2**	0.264	26.51	10.07	51.30	-24.79	AV	N	Pass
3	0.490	37.59	10.33	56.17	-18.58	Peak	N	Pass
3**	0.490	23.06	10.33	46.17	-23.11	AV	N	Pass
4	0.586	40.18	10.55	56.00	-15.82	Peak	N	Pass
4**	0.586	26.98	10.55	46.00	-19.02	AV	N	Pass
5	5.886	31.62	10.45	60.00	-28.38	Peak	N	Pass
5**	5.886	16.38	10.45	50.00	-33.62	AV	N	Pass
6	25.274	32.45	10.54	60.00	-27.55	Peak	N	Pass
6**	25.274	19.69	10.54	50.00	-30.31	AV	N	Pass

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

Test Data

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

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

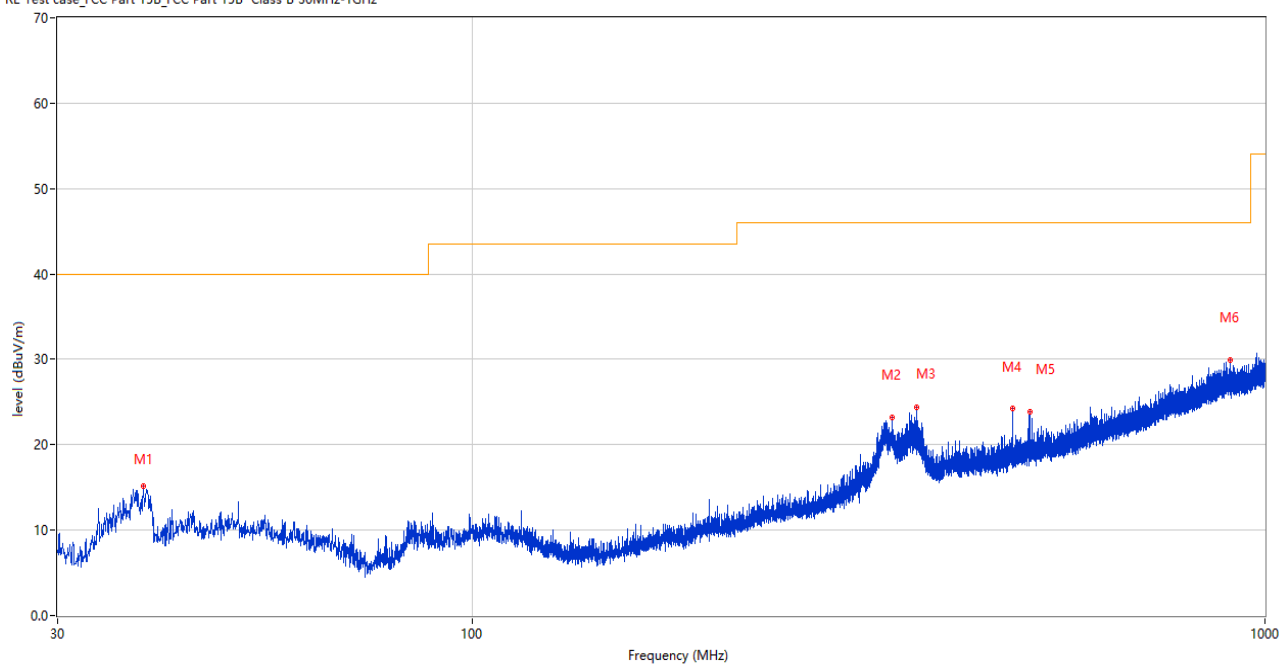
Note ³: The low frequency, which started from 9 kHz to 30 MHz, was pre-scanned and the result which was 20 dB lower than the limit line per 15.31(o) was not reported.

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

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

30 MHz to 1 GHz, ANT H

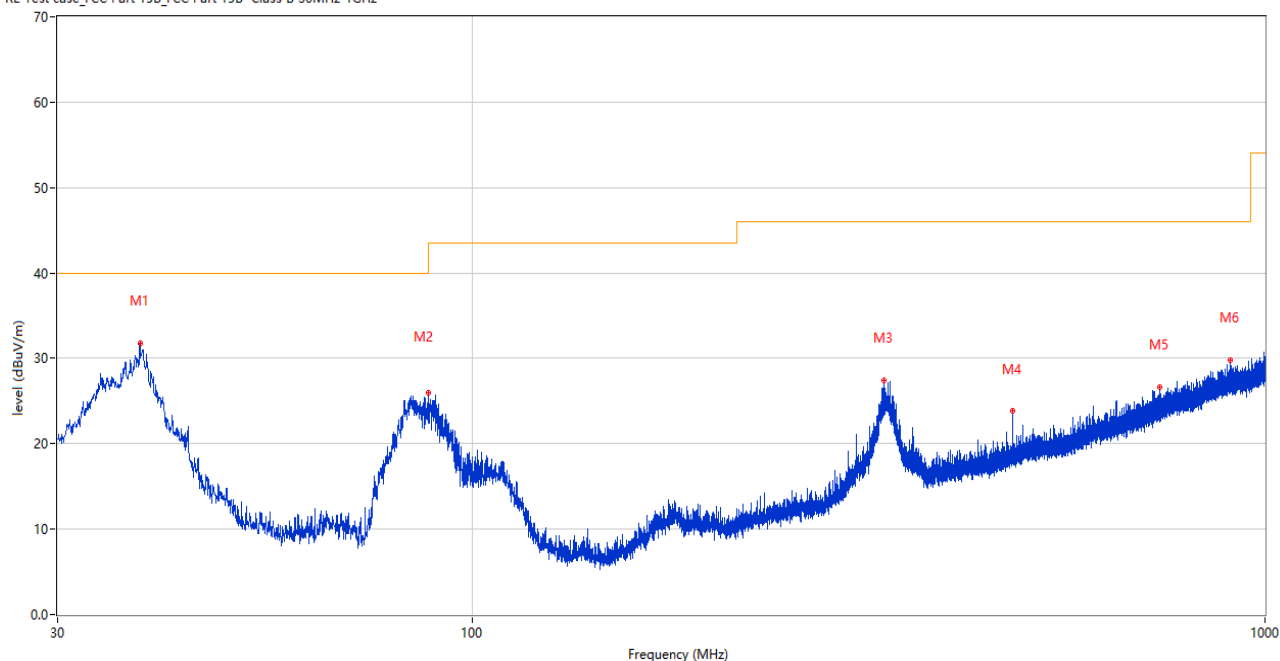
RE Test case_FCC Part 15B_FCC Part 15B Class B 30MHz-1GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	38.439	15.20	-27.10	40.0	-24.80	Peak	48.00	200	Horizontal	Pass
2	338.557	23.18	-22.38	46.0	-22.82	Peak	200.00	200	Horizontal	Pass
3	363.728	24.40	-21.89	46.0	-21.60	Peak	268.00	100	Horizontal	Pass
4	480.031	24.20	-19.19	46.0	-21.80	Peak	224.00	200	Horizontal	Pass
5	504.718	23.89	-18.56	46.0	-22.11	Peak	112.00	200	Horizontal	Pass
6	902.854	29.92	-9.83	46.0	-16.08	Peak	360.00	200	Horizontal	Pass

30 MHz to 1 GHz, ANT V

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	38.099	31.81	-27.18	40.0	-8.19	Peak	175.00	100	Vertical	Pass
2	88.006	26.02	-29.12	43.5	-17.48	Peak	33.00	100	Vertical	Pass
3	331.137	27.44	-22.77	46.0	-18.56	Peak	337.00	100	Vertical	Pass
4	480.031	23.80	-19.19	46.0	-22.20	Peak	220.00	200	Vertical	Pass
5	736.209	26.67	-13.26	46.0	-19.33	Peak	20.00	100	Vertical	Pass
6	904.261	29.81	-9.79	46.0	-16.19	Peak	200.00	200	Vertical	Pass

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

Main Antenna

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1493.400	37.70	-17.49	74.0	-36.30	Peak	130.00	100	Horizontal	Pass
1**	1493.400	27.63	-17.49	54.0	-26.37	AV	130.00	100	Horizontal	Pass
2	4359.000	48.30	-4.17	74.0	-25.70	Peak	264.00	200	Horizontal	Pass
2**	4359.000	39.42	-4.17	54.0	-14.58	AV	264.00	200	Horizontal	Pass
3	5178.500	97.03	-2.29	--	--	Peak	360.00	150	Horizontal	N/A
3**	5178.500	89.31	-2.29	--	--	AV	360.00	150	Horizontal	N/A
4	7690.500	53.53	1.61	74.0	-20.47	Peak	344.00	400	Horizontal	Pass
4**	7690.500	43.99	1.61	54.0	-10.01	AV	344.00	400	Horizontal	Pass
5	12432.463	49.79	-2.42	74.0	-24.21	Peak	241.00	150	Horizontal	Pass
5**	12432.463	40.57	-2.42	54.0	-13.43	AV	241.00	150	Horizontal	Pass
6	16196.888	51.20	-0.44	74.0	-22.80	Peak	217.00	300	Horizontal	Pass
6**	16196.888	42.06	-0.44	54.0	-11.94	AV	217.00	300	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	1451.400	37.90	-17.55	74.0	-36.10	Peak	81.00	100	Vertical	Pass
1**	1451.400	28.51	-17.55	54.0	-25.49	AV	81.00	100	Vertical	Pass
2	4207.000	47.75	-5.42	74.0	-26.25	Peak	181.00	200	Vertical	Pass
2**	4207.000	39.12	-5.42	54.0	-14.88	AV	181.00	200	Vertical	Pass
3	5182.500	108.54	-2.10	--	--	Peak	349.00	150	Vertical	N/A
3**	5182.500	101.12	-2.10	--	--	AV	349.00	150	Vertical	N/A
4	7688.250	53.31	1.63	74.0	-20.69	Peak	0.00	100	Vertical	Pass
4**	7688.250	43.39	1.63	54.0	-10.61	AV	0.00	100	Vertical	Pass
5	12425.099	49.26	-2.53	74.0	-24.74	Peak	311.00	200	Vertical	Pass
5**	12425.099	40.60	-2.53	54.0	-13.40	AV	311.00	200	Vertical	Pass
6	15807.075	51.62	-0.72	74.0	-22.38	Peak	271.00	100	Vertical	Pass
6**	15807.075	41.64	-0.72	54.0	-12.36	AV	271.00	100	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	1466.100	38.71	-17.52	74.0	-35.29	Peak	300.00	200	Horizontal	Pass
1**	1466.100	28.38	-17.52	54.0	-25.62	AV	300.00	200	Horizontal	Pass
2	4319.750	48.21	-4.60	74.0	-25.79	Peak	360.00	300	Horizontal	Pass
2**	4319.750	38.41	-4.60	54.0	-15.59	AV	360.00	300	Horizontal	Pass
3	5219.000	97.82	-3.47	--	--	Peak	359.00	200	Horizontal	N/A
3**	5219.000	90.86	-3.47	--	--	AV	359.00	200	Horizontal	N/A
4	7720.750	53.35	0.72	74.0	-20.65	Peak	237.00	400	Horizontal	Pass
4**	7720.750	42.80	0.72	54.0	-11.20	AV	237.00	400	Horizontal	Pass
5	11429.975	49.77	-4.01	74.0	-24.23	Peak	237.00	100	Horizontal	Pass
5**	11429.975	40.53	-4.01	54.0	-13.47	AV	237.00	100	Horizontal	Pass
6	16184.549	51.84	-0.45	74.0	-22.16	Peak	11.00	200	Horizontal	Pass
6**	16184.549	42.43	-0.45	54.0	-11.57	AV	11.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.000	39.11	-17.31	74.0	-34.89	Peak	226.00	300	Vertical	Pass
1**	1497.000	28.23	-17.31	54.0	-25.77	AV	226.00	300	Vertical	Pass
2	4379.500	48.68	-3.97	74.0	-25.32	Peak	178.00	200	Vertical	Pass
2**	4379.500	39.03	-3.97	54.0	-14.97	AV	178.00	200	Vertical	Pass
3	5217.250	108.15	-3.46	--	--	Peak	354.00	200	Vertical	N/A
3**	5217.250	101.27	-3.46	--	--	AV	354.00	200	Vertical	N/A
4	7459.500	52.83	1.14	74.0	-21.17	Peak	207.00	100	Vertical	Pass
4**	7459.500	43.23	1.14	54.0	-10.77	AV	207.00	100	Vertical	Pass
5	12669.013	49.25	-2.31	74.0	-24.75	Peak	101.00	150	Vertical	Pass
5**	12669.013	40.34	-2.31	54.0	-13.66	AV	101.00	150	Vertical	Pass
6	16195.049	51.08	-0.44	74.0	-22.92	Peak	180.00	300	Vertical	Pass
6**	16195.049	42.58	-0.44	54.0	-11.42	AV	180.00	300	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	1442.200	37.94	-17.25	74.0	-36.06	Peak	31.00	100	Horizontal	Pass
1**	1442.200	29.01	-17.25	54.0	-24.99	AV	31.00	100	Horizontal	Pass
2	4380.250	47.97	-3.97	74.0	-26.03	Peak	158.00	100	Horizontal	Pass
2**	4380.250	38.86	-3.97	54.0	-15.14	AV	158.00	100	Horizontal	Pass
3	5237.000	98.12	-3.27	--	--	Peak	360.00	150	Horizontal	N/A
3**	5237.000	90.95	-3.27	--	--	AV	360.00	150	Horizontal	N/A
4	7456.750	52.92	1.13	74.0	-21.08	Peak	53.00	400	Horizontal	Pass
4**	7456.750	44.02	1.13	54.0	-9.98	AV	53.00	400	Horizontal	Pass
5	12446.474	49.60	-2.21	74.0	-24.40	Peak	0.00	150	Horizontal	Pass
5**	12446.474	40.74	-2.21	54.0	-13.26	AV	0.00	150	Horizontal	Pass
6	16171.425	51.56	-0.45	74.0	-22.44	Peak	230.00	300	Horizontal	Pass
6**	16171.425	42.61	-0.45	54.0	-11.39	AV	230.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1495.600	39.80	-17.40	74.0	-34.20	Peak	218.00	400	Vertical	Pass
1**	1495.600	31.46	-17.40	54.0	-22.54	AV	218.00	400	Vertical	Pass
2	4365.750	48.08	-4.16	74.0	-25.92	Peak	272.00	400	Vertical	Pass
2**	4365.750	39.13	-4.16	54.0	-14.87	AV	272.00	400	Vertical	Pass
3	5238.000	108.94	-3.23	--	--	Peak	349.00	200	Vertical	N/A
3**	5238.000	102.16	-3.23	--	--	AV	349.00	200	Vertical	N/A
4	7703.500	53.34	1.93	74.0	-20.66	Peak	195.00	400	Vertical	Pass
4**	7703.500	44.30	1.93	54.0	-9.70	AV	195.00	400	Vertical	Pass
5	12306.113	49.41	-2.48	74.0	-24.59	Peak	337.00	100	Vertical	Pass
5**	12306.113	39.83	-2.48	54.0	-14.17	AV	337.00	100	Vertical	Pass
6	16022.062	53.21	-0.13	74.0	-20.79	Peak	218.00	100	Vertical	Pass
6**	16022.062	41.44	-0.13	54.0	-12.56	AV	218.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1443.400	38.03	-17.28	74.0	-35.97	Peak	75.00	200	Horizontal	Pass
1**	1443.400	28.38	-17.28	54.0	-25.62	AV	75.00	200	Horizontal	Pass
2	4375.750	47.94	-4.08	74.0	-26.06	Peak	207.00	300	Horizontal	Pass
2**	4375.750	38.44	-4.08	54.0	-15.56	AV	207.00	300	Horizontal	Pass
3	5178.250	97.72	-2.33	--	--	Peak	360.00	150	Horizontal	N/A
3**	5178.250	90.17	-2.33	--	--	AV	360.00	150	Horizontal	N/A
4	7462.250	52.86	1.10	74.0	-21.14	Peak	159.00	400	Horizontal	Pass
4**	7462.250	43.64	1.10	54.0	-10.36	AV	159.00	400	Horizontal	Pass
5	11167.776	49.25	-4.29	74.0	-24.75	Peak	282.00	100	Horizontal	Pass
5**	11167.776	38.70	-4.29	54.0	-15.30	AV	282.00	100	Horizontal	Pass
6	16167.224	51.77	-0.46	74.0	-22.23	Peak	116.00	300	Horizontal	Pass
6**	16167.224	42.93	-0.46	54.0	-11.07	AV	116.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.900	38.74	-17.32	74.0	-35.26	Peak	133.00	300	Vertical	Pass
1**	1496.900	28.55	-17.32	54.0	-25.45	AV	133.00	300	Vertical	Pass
2	4381.750	48.16	-3.95	74.0	-25.84	Peak	343.00	200	Vertical	Pass
2**	4381.750	39.04	-3.95	54.0	-14.96	AV	343.00	200	Vertical	Pass
3	5178.750	107.79	-2.25	--	--	Peak	353.00	200	Vertical	N/A
3**	5178.750	101.82	-2.25	--	--	AV	353.00	200	Vertical	N/A
4	7721.750	53.10	0.64	74.0	-20.90	Peak	190.00	100	Vertical	Pass
4**	7721.750	44.16	0.64	54.0	-9.84	AV	190.00	100	Vertical	Pass
5	12435.787	50.23	-2.37	74.0	-23.77	Peak	360.00	100	Vertical	Pass
5**	12435.787	40.02	-2.37	54.0	-13.98	AV	360.00	100	Vertical	Pass
6	16157.776	51.15	-0.46	74.0	-22.85	Peak	288.00	400	Vertical	Pass
6**	16157.776	42.36	-0.46	54.0	-11.64	AV	288.00	400	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	1453.800	37.81	-17.51	74.0	-36.19	Peak	89.00	100	Horizontal	Pass
1**	1453.800	28.27	-17.51	54.0	-25.73	AV	89.00	100	Horizontal	Pass
2	4302.750	47.23	-4.35	74.0	-26.77	Peak	339.00	400	Horizontal	Pass
2**	4302.750	38.40	-4.35	54.0	-15.60	AV	339.00	400	Horizontal	Pass
3	5222.250	98.37	-3.43	--	--	Peak	359.00	200	Horizontal	N/A
3**	5222.250	90.55	-3.43	--	--	AV	359.00	200	Horizontal	N/A
4	7452.500	53.29	0.95	74.0	-20.71	Peak	246.00	200	Horizontal	Pass
4**	7452.500	43.28	0.95	54.0	-10.72	AV	246.00	200	Horizontal	Pass
5	12679.463	49.48	-2.32	74.0	-24.52	Peak	360.00	100	Horizontal	Pass
5**	12679.463	40.65	-2.32	54.0	-13.35	AV	360.00	100	Horizontal	Pass
6	16182.974	52.01	-0.45	74.0	-21.99	Peak	272.00	400	Horizontal	Pass
6**	16182.974	42.82	-0.45	54.0	-11.18	AV	272.00	400	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	1499.500	39.73	-17.29	74.0	-34.27	Peak	221.00	400	Vertical	Pass
1**	1499.500	28.86	-17.29	54.0	-25.14	AV	221.00	400	Vertical	Pass
2	4305.250	47.74	-4.21	74.0	-26.26	Peak	26.00	200	Vertical	Pass
2**	4305.250	38.68	-4.21	54.0	-15.32	AV	26.00	200	Vertical	Pass
3	5221.000	108.16	-3.38	--	--	Peak	357.00	100	Vertical	N/A
3**	5221.000	101.15	-3.38	--	--	AV	357.00	100	Vertical	N/A
4	7453.500	52.50	1.06	74.0	-21.50	Peak	164.00	100	Vertical	Pass
4**	7453.500	45.60	1.06	54.0	-8.40	AV	164.00	100	Vertical	Pass
5	11184.874	49.06	-4.16	74.0	-24.94	Peak	0.00	200	Vertical	Pass
5**	11184.874	39.10	-4.16	54.0	-14.90	AV	0.00	200	Vertical	Pass
6	16174.050	51.37	-0.45	74.0	-22.63	Peak	72.00	300	Vertical	Pass
6**	16174.050	43.18	-0.45	54.0	-10.82	AV	72.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1438.500	37.84	-17.40	74.0	-36.16	Peak	263.00	100	Horizontal	Pass
1**	1438.500	29.26	-17.40	54.0	-24.74	AV	263.00	100	Horizontal	Pass
2	4254.250	47.89	-4.86	74.0	-26.11	Peak	333.00	300	Horizontal	Pass
2**	4254.250	38.36	-4.86	54.0	-15.64	AV	333.00	300	Horizontal	Pass
3	5240.750	97.99	-3.28	--	--	Peak	360.00	150	Horizontal	N/A
3**	5240.750	89.91	-3.28	--	--	AV	360.00	150	Horizontal	N/A
4	7704.250	52.98	1.92	74.0	-21.02	Peak	220.00	100	Horizontal	Pass
4**	7704.250	43.52	1.92	54.0	-10.48	AV	220.00	100	Horizontal	Pass
5	12688.963	49.77	-2.33	74.0	-24.23	Peak	73.00	150	Horizontal	Pass
5**	12688.963	39.85	-2.33	54.0	-14.15	AV	73.00	150	Horizontal	Pass
6	15820.463	51.04	-0.74	74.0	-22.96	Peak	170.00	300	Horizontal	Pass
6**	15820.463	41.40	-0.74	54.0	-12.60	AV	170.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1444.100	38.28	-17.36	74.0	-35.72	Peak	35.00	100	Vertical	Pass
1**	1444.100	28.30	-17.36	54.0	-25.70	AV	35.00	100	Vertical	Pass
2	4288.500	47.65	-4.46	74.0	-26.35	Peak	61.00	100	Vertical	Pass
2**	4288.500	39.04	-4.46	54.0	-14.96	AV	61.00	100	Vertical	Pass
3	5242.250	108.00	-3.53	--	--	Peak	350.00	150	Vertical	N/A
3**	5242.250	100.66	-3.53	--	--	AV	350.00	150	Vertical	N/A
4	7435.000	52.80	0.47	74.0	-21.20	Peak	129.00	300	Vertical	Pass
4**	7435.000	42.48	0.47	54.0	-11.52	AV	129.00	300	Vertical	Pass
5	12420.588	49.85	-2.60	74.0	-24.15	Peak	76.00	100	Vertical	Pass
5**	12420.588	40.59	-2.60	54.0	-13.41	AV	76.00	100	Vertical	Pass
6	16155.412	52.10	-0.46	74.0	-21.90	Peak	264.00	400	Vertical	Pass
6**	16155.412	42.70	-0.46	54.0	-11.30	AV	264.00	400	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	1586.200	37.50	-17.46	74.0	-36.50	Peak	316.00	400	Horizontal	Pass
1**	1586.200	28.47	-17.46	54.0	-25.53	AV	316.00	400	Horizontal	Pass
2	4298.250	47.92	-4.64	74.0	-26.08	Peak	38.00	300	Horizontal	Pass
2**	4298.250	38.31	-4.64	54.0	-15.69	AV	38.00	300	Horizontal	Pass
3	5193.250	94.67	-2.88	--	--	Peak	360.00	200	Horizontal	N/A
3**	5193.250	87.15	-2.88	--	--	AV	360.00	200	Horizontal	N/A
4	7454.750	52.70	1.18	74.0	-21.30	Peak	224.00	200	Horizontal	Pass
4**	7454.750	44.07	1.18	54.0	-9.93	AV	224.00	200	Horizontal	Pass
5	12665.925	49.32	-2.31	74.0	-24.68	Peak	115.00	150	Horizontal	Pass
5**	12665.925	39.94	-2.31	54.0	-14.06	AV	115.00	150	Horizontal	Pass
6	16167.487	51.68	-0.46	74.0	-22.32	Peak	0.00	400	Horizontal	Pass
6**	16167.487	42.48	-0.46	54.0	-11.52	AV	0.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1509.800	37.74	-17.37	74.0	-36.26	Peak	360.00	200	Vertical	Pass
1**	1509.800	27.80	-17.37	54.0	-26.20	AV	360.00	200	Vertical	Pass
2	4249.750	48.23	-5.04	74.0	-25.77	Peak	240.00	200	Vertical	Pass
2**	4249.750	38.29	-5.04	54.0	-15.71	AV	240.00	200	Vertical	Pass
3	5186.250	106.53	-2.40	--	--	Peak	357.00	100	Vertical	N/A
3**	5186.250	98.43	-2.40	--	--	AV	357.00	100	Vertical	N/A
4	7564.250	52.88	-0.30	74.0	-21.12	Peak	105.00	300	Vertical	Pass
4**	7564.250	43.07	-0.30	54.0	-10.93	AV	105.00	300	Vertical	Pass
5	12649.300	48.76	-2.30	74.0	-25.24	Peak	317.00	150	Vertical	Pass
5**	12649.300	39.78	-2.30	54.0	-14.22	AV	317.00	150	Vertical	Pass
6	16179.037	51.20	-0.45	74.0	-22.80	Peak	153.00	200	Vertical	Pass
6**	16179.037	43.15	-0.45	54.0	-10.85	AV	153.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1487.200	37.88	-17.31	74.0	-36.12	Peak	255.00	400	Horizontal	Pass
1**	1487.200	28.23	-17.31	54.0	-25.77	AV	255.00	400	Horizontal	Pass
2	4263.000	47.48	-4.62	74.0	-26.52	Peak	230.00	100	Horizontal	Pass
2**	4263.000	37.89	-4.62	54.0	-16.11	AV	230.00	100	Horizontal	Pass
3	5228.250	95.84	-3.63	--	--	Peak	359.00	150	Horizontal	N/A
3**	5228.250	88.80	-3.63	--	--	AV	359.00	150	Horizontal	N/A
4	7504.500	52.44	-0.29	74.0	-21.56	Peak	111.00	200	Horizontal	Pass
4**	7504.500	42.96	-0.29	54.0	-11.04	AV	111.00	200	Horizontal	Pass
5	12673.762	49.40	-2.32	74.0	-24.60	Peak	110.00	150	Horizontal	Pass
5**	12673.762	41.34	-2.32	54.0	-12.66	AV	110.00	150	Horizontal	Pass
6	16136.250	51.35	-0.61	74.0	-22.65	Peak	268.00	400	Horizontal	Pass
6**	16136.250	42.15	-0.61	54.0	-11.85	AV	268.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.800	39.12	-17.32	74.0	-34.88	Peak	230.00	400	Vertical	Pass
1**	1496.800	28.21	-17.32	54.0	-25.79	AV	230.00	400	Vertical	Pass
2	4306.000	47.14	-4.18	74.0	-26.86	Peak	7.00	300	Vertical	Pass
2**	4306.000	38.09	-4.18	54.0	-15.91	AV	7.00	300	Vertical	Pass
3	5228.750	106.88	-3.62	--	--	Peak	358.00	100	Vertical	N/A
3**	5228.750	99.60	-3.62	--	--	AV	358.00	100	Vertical	N/A
4	7709.250	52.55	1.40	74.0	-21.45	Peak	314.00	400	Vertical	Pass
4**	7709.250	42.59	1.40	54.0	-11.41	AV	314.00	400	Vertical	Pass
5	12435.313	49.24	-2.38	74.0	-24.76	Peak	287.00	200	Vertical	Pass
5**	12435.313	40.67	-2.38	54.0	-13.33	AV	287.00	200	Vertical	Pass
6	16174.050	51.65	-0.45	74.0	-22.35	Peak	98.00	200	Vertical	Pass
6**	16174.050	42.86	-0.45	54.0	-11.14	AV	98.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1474.100	37.67	-17.41	74.0	-36.33	Peak	220.00	300	Horizontal	Pass
1**	1474.100	27.95	-17.41	54.0	-26.05	AV	220.00	300	Horizontal	Pass
2	4234.250	47.21	-5.09	74.0	-26.79	Peak	63.00	400	Horizontal	Pass
2**	4234.250	37.43	-5.09	54.0	-16.57	AV	63.00	400	Horizontal	Pass
3	5181.500	96.95	-2.15	--	--	Peak	360.00	100	Horizontal	N/A
3**	5181.500	89.75	-2.15	--	--	AV	360.00	100	Horizontal	N/A
4	7522.500	53.00	0.93	74.0	-21.00	Peak	292.00	400	Horizontal	Pass
4**	7522.500	42.61	0.93	54.0	-11.39	AV	292.00	400	Horizontal	Pass
5	11458.475	49.14	-3.94	74.0	-24.86	Peak	300.00	150	Horizontal	Pass
5**	11458.475	38.89	-3.94	54.0	-15.11	AV	300.00	150	Horizontal	Pass
6	16165.125	51.34	-0.46	74.0	-22.66	Peak	68.00	300	Horizontal	Pass
6**	16165.125	42.47	-0.46	54.0	-11.53	AV	68.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1474.500	38.43	-17.41	74.0	-35.57	Peak	343.00	400	Vertical	Pass
1**	1474.500	28.15	-17.41	54.0	-25.85	AV	343.00	400	Vertical	Pass
2	4389.500	47.53	-4.20	74.0	-26.47	Peak	58.00	300	Vertical	Pass
2**	4389.500	38.22	-4.20	54.0	-15.78	AV	58.00	300	Vertical	Pass
3	5183.500	107.48	-2.15	--	--	Peak	353.00	150	Vertical	N/A
3**	5183.500	101.27	-2.15	--	--	AV	353.00	150	Vertical	N/A
4	7468.750	52.44	0.67	74.0	-21.56	Peak	257.00	400	Vertical	Pass
4**	7468.750	43.96	0.67	54.0	-10.04	AV	257.00	400	Vertical	Pass
5	11169.200	49.27	-4.28	74.0	-24.73	Peak	149.00	150	Vertical	Pass
5**	11169.200	39.63	-4.28	54.0	-14.37	AV	149.00	150	Vertical	Pass
6	16062.224	51.10	-0.31	74.0	-22.90	Peak	30.00	400	Vertical	Pass
6**	16062.224	41.03	-0.31	54.0	-12.97	AV	30.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1587.200	38.06	-17.42	74.0	-35.94	Peak	262.00	300	Horizontal	Pass
1**	1587.200	28.48	-17.42	54.0	-25.52	AV	262.00	300	Horizontal	Pass
2	4313.000	47.38	-4.32	74.0	-26.62	Peak	194.00	100	Horizontal	Pass
2**	4313.000	38.17	-4.32	54.0	-15.83	AV	194.00	100	Horizontal	Pass
3	5218.750	97.99	-3.47	--	--	Peak	358.00	150	Horizontal	N/A
3**	5218.750	90.21	-3.47	--	--	AV	358.00	150	Horizontal	N/A
4	7425.500	52.34	0.76	74.0	-21.66	Peak	39.00	200	Horizontal	Pass
4**	7425.500	41.98	0.76	54.0	-12.02	AV	39.00	200	Horizontal	Pass
5	11558.700	48.70	-4.34	74.0	-25.30	Peak	180.00	200	Horizontal	Pass
5**	11558.700	38.78	-4.34	54.0	-15.22	AV	180.00	200	Horizontal	Pass
6	16130.213	51.15	-0.67	74.0	-22.85	Peak	90.00	300	Horizontal	Pass
6**	16130.213	41.20	-0.67	54.0	-12.80	AV	90.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1495.300	38.91	-17.42	74.0	-35.09	Peak	218.00	100	Vertical	Pass
1**	1495.300	28.29	-17.42	54.0	-25.71	AV	218.00	100	Vertical	Pass
2	4380.000	47.70	-3.97	74.0	-26.30	Peak	226.00	400	Vertical	Pass
2**	4380.000	38.80	-3.97	54.0	-15.20	AV	226.00	400	Vertical	Pass
3	5222.250	107.19	-3.43	--	--	Peak	48.00	150	Vertical	N/A
3**	5222.250	100.50	-3.43	--	--	AV	48.00	150	Vertical	N/A
4	7516.000	52.60	0.93	74.0	-21.40	Peak	100.00	100	Vertical	Pass
4**	7516.000	43.63	0.93	54.0	-10.37	AV	100.00	100	Vertical	Pass
5	12676.850	49.06	-2.32	74.0	-24.94	Peak	331.00	100	Vertical	Pass
5**	12676.850	39.79	-2.32	54.0	-14.21	AV	331.00	100	Vertical	Pass
6	16123.388	51.48	-0.74	74.0	-22.52	Peak	361.00	100	Vertical	Pass
6**	16123.388	41.55	-0.74	54.0	-12.45	AV	361.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1584.200	38.03	-17.42	74.0	-35.97	Peak	58.00	200	Horizontal	Pass
1**	1584.200	27.77	-17.42	54.0	-26.23	AV	58.00	200	Horizontal	Pass
2	4311.250	47.20	-4.28	74.0	-26.80	Peak	186.00	200	Horizontal	Pass
2**	4311.250	38.80	-4.28	54.0	-15.20	AV	186.00	200	Horizontal	Pass
3	5237.250	98.11	-3.26	--	--	Peak	360.00	100	Horizontal	N/A
3**	5237.250	90.29	-3.26	--	--	AV	360.00	100	Horizontal	N/A
4	7452.500	53.32	0.95	74.0	-20.68	Peak	332.00	400	Horizontal	Pass
4**	7452.500	43.49	0.95	54.0	-10.51	AV	332.00	400	Horizontal	Pass
5	11168.725	48.91	-4.28	74.0	-25.09	Peak	222.00	150	Horizontal	Pass
5**	11168.725	39.17	-4.28	54.0	-14.83	AV	222.00	150	Horizontal	Pass
6	16118.138	51.55	-0.79	74.0	-22.45	Peak	226.00	400	Horizontal	Pass
6**	16118.138	41.29	-0.79	54.0	-12.71	AV	226.00	400	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	1525.100	37.26	-17.60	74.0	-36.74	Peak	77.00	300	Vertical	Pass
1**	1525.100	29.09	-17.60	54.0	-24.91	AV	77.00	300	Vertical	Pass
2	4309.250	46.92	-4.29	74.0	-27.08	Peak	166.00	300	Vertical	Pass
2**	4309.250	37.85	-4.29	54.0	-16.15	AV	166.00	300	Vertical	Pass
3	5238.250	109.19	-3.22	--	--	Peak	356.00	100	Vertical	N/A
3**	5238.250	101.00	-3.22	--	--	AV	356.00	100	Vertical	N/A
4	7451.500	52.40	0.83	74.0	-21.60	Peak	336.00	100	Vertical	Pass
4**	7451.500	43.53	0.83	54.0	-10.47	AV	336.00	100	Vertical	Pass
5	11196.037	48.83	-4.08	74.0	-25.17	Peak	100.00	150	Vertical	Pass
5**	11196.037	39.20	-4.08	54.0	-14.80	AV	100.00	150	Vertical	Pass
6	16148.062	50.76	-0.49	74.0	-23.24	Peak	14.00	200	Vertical	Pass
6**	16148.062	41.47	-0.49	54.0	-12.53	AV	14.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1484.400	38.12	-17.32	74.0	-35.88	Peak	130.00	200	Horizontal	Pass
1**	1484.400	28.23	-17.32	54.0	-25.77	AV	130.00	200	Horizontal	Pass
2	4387.750	48.31	-4.03	74.0	-25.69	Peak	17.00	200	Horizontal	Pass
2**	4387.750	38.12	-4.03	54.0	-15.88	AV	17.00	200	Horizontal	Pass
3	5188.000	94.02	-2.53	--	--	Peak	360.00	100	Horizontal	N/A
3**	5188.000	86.85	-2.53	--	--	AV	360.00	100	Horizontal	N/A
4	7461.750	52.99	1.11	74.0	-21.01	Peak	231.00	400	Horizontal	Pass
4**	7461.750	43.66	1.11	54.0	-10.34	AV	231.00	400	Horizontal	Pass
5	12446.238	49.32	-2.21	74.0	-24.68	Peak	0.00	100	Horizontal	Pass
5**	12446.238	39.85	-2.21	54.0	-14.15	AV	0.00	100	Horizontal	Pass
6	16185.600	51.43	-0.45	74.0	-22.57	Peak	344.00	100	Horizontal	Pass
6**	16185.600	42.68	-0.45	54.0	-11.32	AV	344.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1499.700	39.41	-17.29	74.0	-34.59	Peak	213.00	300	Vertical	Pass
1**	1499.700	28.27	-17.29	54.0	-25.73	AV	213.00	300	Vertical	Pass
2	4306.500	47.39	-4.17	74.0	-26.61	Peak	261.00	300	Vertical	Pass
2**	4306.500	39.42	-4.17	54.0	-14.58	AV	261.00	300	Vertical	Pass
3	5187.750	105.53	-2.50	--	--	Peak	356.00	150	Vertical	N/A
3**	5187.750	97.74	-2.50	--	--	AV	356.00	150	Vertical	N/A
4	7462.750	52.46	1.09	74.0	-21.54	Peak	136.00	200	Vertical	Pass
4**	7462.750	43.86	1.09	54.0	-10.14	AV	136.00	200	Vertical	Pass
5	12068.612	49.14	-3.48	74.0	-24.86	Peak	91.00	100	Vertical	Pass
5**	12068.612	38.92	-3.48	54.0	-15.08	AV	91.00	100	Vertical	Pass
6	16169.588	50.61	-0.46	74.0	-23.39	Peak	59.00	100	Vertical	Pass
6**	16169.588	42.67	-0.46	54.0	-11.33	AV	59.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1465.000	44.43	-17.46	74.0	-29.57	Peak	327.00	200	Horizontal	Pass
1**	1465.000	27.47	-17.46	54.0	-26.53	AV	327.00	200	Horizontal	Pass
2	4307.250	47.62	-4.16	74.0	-26.38	Peak	137.00	100	Horizontal	Pass
2**	4307.250	38.15	-4.16	54.0	-15.85	AV	137.00	100	Horizontal	Pass
3	5232.250	102.70	-3.34	--	--	Peak	151.00	150	Horizontal	N/A
3**	5232.250	95.46	-3.34	--	--	AV	151.00	150	Horizontal	N/A
4	7462.000	51.98	1.11	74.0	-22.02	Peak	137.00	300	Horizontal	Pass
4**	7462.000	43.84	1.11	54.0	-10.16	AV	137.00	300	Horizontal	Pass
5	12655.713	48.69	-2.30	74.0	-25.31	Peak	333.00	100	Horizontal	Pass
5**	12655.713	40.52	-2.30	54.0	-13.48	AV	333.00	100	Horizontal	Pass
6	16186.651	51.50	-0.45	74.0	-22.50	Peak	0.00	100	Horizontal	Pass
6**	16186.651	42.86	-0.45	54.0	-11.14	AV	0.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1495.500	38.78	-17.41	74.0	-35.22	Peak	203.00	100	Vertical	Pass
1**	1495.500	29.84	-17.41	54.0	-24.16	AV	203.00	100	Vertical	Pass
2	4323.000	47.05	-4.84	74.0	-26.95	Peak	154.00	400	Vertical	Pass
2**	4323.000	38.46	-4.84	54.0	-15.54	AV	154.00	400	Vertical	Pass
3	5235.250	106.54	-3.29	--	--	Peak	12.00	100	Vertical	N/A
3**	5235.250	99.59	-3.29	--	--	AV	12.00	100	Vertical	N/A
4	7510.500	53.18	0.53	74.0	-20.82	Peak	76.00	400	Vertical	Pass
4**	7510.500	43.54	0.53	54.0	-10.46	AV	76.00	400	Vertical	Pass
5	12452.650	49.32	-2.17	74.0	-24.68	Peak	73.00	100	Vertical	Pass
5**	12452.650	39.79	-2.17	54.0	-14.21	AV	73.00	100	Vertical	Pass
6	16135.987	51.52	-0.61	74.0	-22.48	Peak	361.00	300	Vertical	Pass
6**	16135.987	41.54	-0.61	54.0	-12.46	AV	361.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1331.400	38.80	-17.47	74.0	-35.20	Peak	175.00	100	Horizontal	Pass
1**	1331.400	32.78	-17.47	54.0	-21.22	AV	175.00	100	Horizontal	Pass
2	3640.500	45.68	-6.78	74.0	-28.32	Peak	185.00	300	Horizontal	Pass
2**	3640.500	35.84	-6.78	54.0	-18.16	AV	185.00	300	Horizontal	Pass
3	4824.250	48.94	-3.03	74.0	-25.06	Peak	5.00	100	Horizontal	Pass
3**	4824.250	40.38	-3.03	54.0	-13.62	AV	5.00	100	Horizontal	Pass
4	5199.500	90.16	-3.22	--	--	Peak	154.00	200	Horizontal	N/A
4**	5199.500	82.53	-3.22	--	--	AV	154.00	200	Horizontal	N/A
5	7456.500	52.25	1.14	74.0	-21.75	Peak	0.00	100	Horizontal	Pass
5**	7456.500	43.57	1.14	54.0	-10.43	AV	0.00	100	Horizontal	Pass
6	15826.500	51.54	-0.74	74.0	-22.46	Peak	312.00	100	Horizontal	Pass
6**	15826.500	42.04	-0.74	54.0	-11.96	AV	312.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1327.600	44.32	-17.19	74.0	-29.68	Peak	137.00	100	Vertical	Pass
1**	1327.600	29.08	-17.19	54.0	-24.92	AV	137.00	100	Vertical	Pass
2	4051.250	46.21	-5.94	74.0	-27.79	Peak	336.00	200	Vertical	Pass
2**	4051.250	36.17	-5.94	54.0	-17.83	AV	336.00	200	Vertical	Pass
3	5216.500	100.38	-3.45	--	--	Peak	322.00	100	Vertical	N/A
3**	5216.500	92.55	-3.45	--	--	AV	322.00	100	Vertical	N/A
4	7466.750	52.66	0.88	74.0	-21.34	Peak	336.00	200	Vertical	Pass
4**	7466.750	43.72	0.88	54.0	-10.28	AV	336.00	200	Vertical	Pass
5	11458.237	48.93	-3.94	74.0	-25.07	Peak	331.00	200	Vertical	Pass
5**	11458.237	40.12	-3.94	54.0	-13.88	AV	331.00	200	Vertical	Pass
6	17790.525	53.62	3.09	74.0	-20.38	Peak	63.00	100	Vertical	Pass
6**	17790.525	45.77	3.09	54.0	-8.23	AV	63.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1481.600	37.74	-17.28	74.0	-36.26	Peak	227.00	100	Horizontal	Pass
1**	1481.600	28.64	-17.28	54.0	-25.36	AV	227.00	100	Horizontal	Pass
2	4378.250	47.96	-3.94	74.0	-26.04	Peak	199.00	400	Horizontal	Pass
2**	4378.250	38.65	-3.94	54.0	-15.35	AV	199.00	400	Horizontal	Pass
3	5258.000	102.79	-3.96	--	--	Peak	338.00	150	Horizontal	N/A
3**	5258.000	95.66	-3.96	--	--	AV	338.00	150	Horizontal	N/A
4	7427.500	53.30	0.84	74.0	-20.70	Peak	268.00	200	Horizontal	Pass
4**	7427.500	42.69	0.84	54.0	-11.31	AV	268.00	200	Horizontal	Pass
5	12650.013	49.52	-2.30	74.0	-24.48	Peak	168.00	100	Horizontal	Pass
5**	12650.013	39.44	-2.30	54.0	-14.56	AV	168.00	100	Horizontal	Pass
6	16194.787	52.03	-0.44	74.0	-21.97	Peak	105.00	200	Horizontal	Pass
6**	16194.787	43.48	-0.44	54.0	-10.52	AV	105.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1500.200	41.66	-17.30	74.0	-32.34	Peak	209.00	400	Vertical	Pass
1**	1500.200	28.32	-17.30	54.0	-25.68	AV	209.00	400	Vertical	Pass
2	4382.250	47.95	-3.95	74.0	-26.05	Peak	0.00	400	Vertical	Pass
2**	4382.250	38.41	-3.95	54.0	-15.59	AV	0.00	400	Vertical	Pass
3	5259.500	110.89	-3.61	--	--	Peak	71.00	200	Vertical	N/A
3**	5259.500	104.27	-3.61	--	--	AV	71.00	200	Vertical	N/A
4	7463.000	52.18	1.08	74.0	-21.82	Peak	351.00	200	Vertical	Pass
4**	7463.000	43.99	1.08	54.0	-10.01	AV	351.00	200	Vertical	Pass
5	11458.475	49.86	-3.94	74.0	-24.14	Peak	141.00	200	Vertical	Pass
5**	11458.475	39.30	-3.94	54.0	-14.70	AV	141.00	200	Vertical	Pass
6	16173.525	51.81	-0.45	74.0	-22.19	Peak	185.00	300	Vertical	Pass
6**	16173.525	42.53	-0.45	54.0	-11.47	AV	185.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1544.900	38.13	-17.53	74.0	-35.87	Peak	249.00	400	Horizontal	Pass
1**	1544.900	27.87	-17.53	54.0	-26.13	AV	249.00	400	Horizontal	Pass
2	4302.750	48.28	-4.35	74.0	-25.72	Peak	115.00	100	Horizontal	Pass
2**	4302.750	38.27	-4.35	54.0	-15.73	AV	115.00	100	Horizontal	Pass
3	5297.750	104.17	-3.51	--	--	Peak	348.00	100	Horizontal	N/A
3**	5297.750	96.01	-3.51	--	--	AV	348.00	100	Horizontal	N/A
4	7457.000	53.51	1.14	74.0	-20.49	Peak	129.00	400	Horizontal	Pass
4**	7457.000	44.10	1.14	54.0	-9.90	AV	129.00	400	Horizontal	Pass
5	12461.438	49.46	-2.22	74.0	-24.54	Peak	16.00	150	Horizontal	Pass
5**	12461.438	39.30	-2.22	54.0	-14.70	AV	16.00	150	Horizontal	Pass
6	16179.826	51.27	-0.45	74.0	-22.73	Peak	256.00	100	Horizontal	Pass
6**	16179.826	42.78	-0.45	54.0	-11.22	AV	256.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1495.200	39.82	-17.43	74.0	-34.18	Peak	205.00	400	Vertical	Pass
1**	1495.200	29.13	-17.43	54.0	-24.87	AV	205.00	400	Vertical	Pass
2	4298.250	47.58	-4.64	74.0	-26.42	Peak	268.00	200	Vertical	Pass
2**	4298.250	38.80	-4.64	54.0	-15.20	AV	268.00	200	Vertical	Pass
3	5297.750	111.22	-3.51	--	--	Peak	56.00	200	Vertical	N/A
3**	5297.750	103.55	-3.51	--	--	AV	56.00	200	Vertical	N/A
4	7704.500	52.29	1.92	74.0	-21.71	Peak	112.00	200	Vertical	Pass
4**	7704.500	43.60	1.92	54.0	-10.40	AV	112.00	200	Vertical	Pass
5	12574.725	49.37	-2.37	74.0	-24.63	Peak	225.00	150	Vertical	Pass
5**	12574.725	38.61	-2.37	54.0	-15.39	AV	225.00	150	Vertical	Pass
6	16175.362	52.04	-0.45	74.0	-21.96	Peak	0.00	100	Vertical	Pass
6**	16175.362	43.13	-0.45	54.0	-10.87	AV	0.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1331.000	39.31	-17.43	74.0	-34.69	Peak	0.00	200	Horizontal	Pass
1**	1331.000	29.56	-17.43	54.0	-24.44	AV	0.00	200	Horizontal	Pass
2	2883.000	43.46	-10.30	74.0	-30.54	Peak	172.00	100	Horizontal	Pass
2**	2883.000	33.06	-10.30	54.0	-20.94	AV	172.00	100	Horizontal	Pass
3	4784.000	49.40	-3.86	74.0	-24.60	Peak	115.00	150	Horizontal	Pass
3**	4784.000	39.45	-3.86	54.0	-14.55	AV	115.00	150	Horizontal	Pass
4	5318.750	104.33	-3.54	--	--	Peak	351.00	300	Horizontal	N/A
4**	5318.750	97.42	-3.54	--	--	AV	351.00	300	Horizontal	N/A
5	12313.475	49.75	-2.54	74.0	-24.25	Peak	360.00	300	Horizontal	Pass
5**	12313.475	39.65	-2.54	54.0	-14.35	AV	360.00	300	Horizontal	Pass
6	17809.426	53.62	3.15	74.0	-20.38	Peak	215.00	200	Horizontal	Pass
6**	17809.426	45.88	3.15	54.0	-8.12	AV	215.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.600	44.55	-17.26	74.0	-29.45	Peak	214.00	100	Vertical	Pass
1**	1329.600	29.46	-17.26	54.0	-24.54	AV	214.00	100	Vertical	Pass
2	4250.000	47.99	-5.01	74.0	-26.01	Peak	100.00	100	Vertical	Pass
2**	4250.000	37.77	-5.01	54.0	-16.23	AV	100.00	100	Vertical	Pass
3	5321.750	110.61	-3.36	--	--	Peak	336.00	200	Vertical	N/A
3**	5321.750	104.05	-3.36	--	--	AV	336.00	200	Vertical	N/A
4	7706.750	52.47	1.61	74.0	-21.53	Peak	268.00	200	Vertical	Pass
4**	7706.750	43.09	1.61	54.0	-10.91	AV	268.00	200	Vertical	Pass
5	10838.125	49.94	-4.80	74.0	-24.06	Peak	360.00	100	Vertical	Pass
5**	10838.125	38.35	-4.80	54.0	-15.65	AV	360.00	100	Vertical	Pass
6	16166.700	51.62	-0.46	74.0	-22.38	Peak	149.00	200	Vertical	Pass
6**	16166.700	43.26	-0.46	54.0	-10.74	AV	149.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1507.900	37.75	-17.47	74.0	-36.25	Peak	197.00	100	Horizontal	Pass
1**	1507.900	28.74	-17.47	54.0	-25.26	AV	197.00	100	Horizontal	Pass
2	4368.000	47.84	-4.16	74.0	-26.16	Peak	85.00	400	Horizontal	Pass
2**	4368.000	38.25	-4.16	54.0	-15.75	AV	85.00	400	Horizontal	Pass
3	5259.000	103.48	-3.71	--	--	Peak	336.00	100	Horizontal	N/A
3**	5259.000	96.65	-3.71	--	--	AV	336.00	100	Horizontal	N/A
4	7455.000	52.68	1.17	74.0	-21.32	Peak	295.00	400	Horizontal	Pass
4**	7455.000	44.46	1.17	54.0	-9.54	AV	295.00	400	Horizontal	Pass
5	11326.188	49.67	-4.26	74.0	-24.33	Peak	183.00	150	Horizontal	Pass
5**	11326.188	40.81	-4.26	54.0	-13.19	AV	183.00	150	Horizontal	Pass
6	16064.588	51.25	-0.36	74.0	-22.75	Peak	171.00	100	Horizontal	Pass
6**	16064.588	42.20	-0.36	54.0	-11.80	AV	171.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.700	42.67	-17.27	74.0	-31.33	Peak	244.00	400	Vertical	Pass
1**	1329.700	27.91	-17.27	54.0	-26.09	AV	244.00	400	Vertical	Pass
2	4172.250	47.39	-5.65	74.0	-26.61	Peak	360.00	200	Vertical	Pass
2**	4172.250	38.11	-5.65	54.0	-15.89	AV	360.00	200	Vertical	Pass
3	5256.000	110.81	-3.99	--	--	Peak	336.00	200	Vertical	N/A
3**	5256.000	102.60	-3.99	--	--	AV	336.00	200	Vertical	N/A
4	7458.500	52.92	1.15	74.0	-21.08	Peak	295.00	200	Vertical	Pass
4**	7458.500	43.98	1.15	54.0	-10.02	AV	295.00	200	Vertical	Pass
5	12451.225	49.28	-2.16	74.0	-24.72	Peak	78.00	100	Vertical	Pass
5**	12451.225	39.91	-2.16	54.0	-14.09	AV	78.00	100	Vertical	Pass
6	15737.250	50.70	-0.68	74.0	-23.30	Peak	318.00	100	Vertical	Pass
6**	15737.250	40.46	-0.68	54.0	-13.54	AV	318.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1448.300	38.67	-17.31	74.0	-35.33	Peak	50.00	200	Horizontal	Pass
1**	1448.300	28.52	-17.31	54.0	-25.48	AV	50.00	200	Horizontal	Pass
2	4366.250	47.64	-4.14	74.0	-26.36	Peak	199.00	100	Horizontal	Pass
2**	4366.250	39.10	-4.14	54.0	-14.90	AV	199.00	100	Horizontal	Pass
3	5303.000	103.57	-3.64	--	--	Peak	338.00	100	Horizontal	N/A
3**	5303.000	96.05	-3.64	--	--	AV	338.00	100	Horizontal	N/A
4	7677.000	53.35	0.74	74.0	-20.65	Peak	115.00	400	Horizontal	Pass
4**	7677.000	43.64	0.74	54.0	-10.36	AV	115.00	400	Horizontal	Pass
5	12431.988	49.59	-2.43	74.0	-24.41	Peak	183.00	100	Horizontal	Pass
5**	12431.988	40.04	-2.43	54.0	-13.96	AV	183.00	100	Horizontal	Pass
6	16168.537	51.95	-0.46	74.0	-22.05	Peak	114.00	400	Horizontal	Pass
6**	16168.537	42.71	-0.46	54.0	-11.29	AV	114.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1330.300	44.35	-17.36	74.0	-29.65	Peak	136.00	100	Vertical	Pass
1**	1330.300	33.78	-17.36	54.0	-20.22	AV	136.00	100	Vertical	Pass
2	4364.250	47.92	-4.20	74.0	-26.08	Peak	175.00	300	Vertical	Pass
2**	4364.250	39.06	-4.20	54.0	-14.94	AV	175.00	300	Vertical	Pass
3	5301.500	110.46	-3.66	--	--	Peak	142.00	100	Vertical	N/A
3**	5301.500	104.07	-3.66	--	--	AV	142.00	100	Vertical	N/A
4	7510.750	53.83	0.52	74.0	-20.17	Peak	0.00	400	Vertical	Pass
4**	7510.750	44.21	0.52	54.0	-9.79	AV	0.00	400	Vertical	Pass
5	12415.362	49.38	-2.68	74.0	-24.62	Peak	114.00	100	Vertical	Pass
5**	12415.362	40.37	-2.68	54.0	-13.63	AV	114.00	100	Vertical	Pass
6	16185.338	51.68	-0.45	74.0	-22.32	Peak	114.00	400	Vertical	Pass
6**	16185.338	42.56	-0.45	54.0	-11.44	AV	114.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1523.600	38.26	-17.64	74.0	-35.74	Peak	180.00	100	Horizontal	Pass
1**	1523.600	28.10	-17.64	54.0	-25.90	AV	180.00	100	Horizontal	Pass
2	4369.750	48.05	-4.21	74.0	-25.95	Peak	280.00	300	Horizontal	Pass
2**	4369.750	38.24	-4.21	54.0	-15.76	AV	280.00	300	Horizontal	Pass
3	5318.000	104.33	-3.44	--	--	Peak	331.00	150	Horizontal	N/A
3**	5318.000	97.97	-3.44	--	--	AV	331.00	150	Horizontal	N/A
4	7514.250	53.23	0.77	74.0	-20.77	Peak	120.00	200	Horizontal	Pass
4**	7514.250	44.29	0.77	54.0	-9.71	AV	120.00	200	Horizontal	Pass
5	12664.738	49.80	-2.31	74.0	-24.20	Peak	360.00	100	Horizontal	Pass
5**	12664.738	40.21	-2.31	54.0	-13.79	AV	360.00	100	Horizontal	Pass
6	16152.787	51.37	-0.47	74.0	-22.63	Peak	189.00	300	Horizontal	Pass
6**	16152.787	42.39	-0.47	54.0	-11.61	AV	189.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1494.400	41.47	-17.50	74.0	-32.53	Peak	204.00	400	Vertical	Pass
1**	1494.400	29.45	-17.50	54.0	-24.55	AV	204.00	400	Vertical	Pass
2	4296.000	47.39	-4.43	74.0	-26.61	Peak	168.00	400	Vertical	Pass
2**	4296.000	39.31	-4.43	54.0	-14.69	AV	168.00	400	Vertical	Pass
3	5319.000	110.77	-3.55	--	--	Peak	309.00	100	Vertical	N/A
3**	5319.000	103.72	-3.55	--	--	AV	309.00	100	Vertical	N/A
4	7474.750	52.68	0.65	74.0	-21.32	Peak	336.00	400	Vertical	Pass
4**	7474.750	43.21	0.65	54.0	-10.79	AV	336.00	400	Vertical	Pass
5	11452.063	49.66	-3.89	74.0	-24.34	Peak	18.00	150	Vertical	Pass
5**	11452.063	41.01	-3.89	54.0	-12.99	AV	18.00	150	Vertical	Pass
6	16154.362	51.90	-0.47	74.0	-22.10	Peak	114.00	100	Vertical	Pass
6**	16154.362	42.28	-0.47	54.0	-11.72	AV	114.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1329.700	37.90	-17.27	74.0	-36.10	Peak	0.00	300	Horizontal	Pass
1**	1329.700	30.81	-17.27	54.0	-23.19	AV	0.00	300	Horizontal	Pass
2	2808.500	42.62	-10.97	74.0	-31.38	Peak	298.00	100	Horizontal	Pass
2**	2808.500	34.13	-10.97	54.0	-19.87	AV	298.00	100	Horizontal	Pass
3	4213.000	47.46	-5.69	74.0	-26.54	Peak	216.00	100	Horizontal	Pass
3**	4213.000	37.36	-5.69	54.0	-16.64	AV	216.00	100	Horizontal	Pass
4	5272.250	101.09	-3.26	--	--	Peak	157.00	400	Horizontal	N/A
4**	5272.250	93.37	-3.26	--	--	AV	157.00	400	Horizontal	N/A
5	7455.500	52.81	1.16	74.0	-21.19	Peak	172.00	200	Horizontal	Pass
5**	7455.500	43.85	1.16	54.0	-10.15	AV	172.00	200	Horizontal	Pass
6	16076.137	51.79	-0.56	74.0	-22.21	Peak	168.00	200	Horizontal	Pass
6**	16076.137	42.77	-0.56	54.0	-11.23	AV	168.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.200	39.10	-17.34	74.0	-34.90	Peak	206.00	100	Vertical	Pass
1**	1496.200	28.46	-17.34	54.0	-25.54	AV	206.00	100	Vertical	Pass
2	4385.750	47.72	-4.03	74.0	-26.28	Peak	200.00	400	Vertical	Pass
2**	4385.750	38.14	-4.03	54.0	-15.86	AV	200.00	400	Vertical	Pass
3	5268.750	109.72	-3.45	--	--	Peak	157.00	200	Vertical	N/A
3**	5268.750	102.39	-3.45	--	--	AV	157.00	200	Vertical	N/A
4	7459.500	52.39	1.14	74.0	-21.61	Peak	142.00	100	Vertical	Pass
4**	7459.500	43.96	1.14	54.0	-10.04	AV	142.00	100	Vertical	Pass
5	11448.500	49.49	-3.88	74.0	-24.51	Peak	121.00	200	Vertical	Pass
5**	11448.500	39.84	-3.88	54.0	-14.16	AV	121.00	200	Vertical	Pass
6	16133.363	51.35	-0.64	74.0	-22.65	Peak	100.00	200	Vertical	Pass
6**	16133.363	42.13	-0.64	54.0	-11.87	AV	100.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1502.100	38.20	-17.43	74.0	-35.80	Peak	49.00	400	Horizontal	Pass
1**	1502.100	27.93	-17.43	54.0	-26.07	AV	49.00	400	Horizontal	Pass
2	4294.250	47.37	-4.47	74.0	-26.63	Peak	244.00	200	Horizontal	Pass
2**	4294.250	38.87	-4.47	54.0	-15.13	AV	244.00	200	Horizontal	Pass
3	5314.500	102.12	-3.60	--	--	Peak	360.00	150	Horizontal	N/A
3**	5314.500	94.90	-3.60	--	--	AV	360.00	150	Horizontal	N/A
4	7475.750	52.32	0.68	74.0	-21.68	Peak	360.00	100	Horizontal	Pass
4**	7475.750	43.48	0.68	54.0	-10.52	AV	360.00	100	Horizontal	Pass
5	12680.412	49.71	-2.32	74.0	-24.29	Peak	121.00	150	Horizontal	Pass
5**	12680.412	40.60	-2.32	54.0	-13.40	AV	121.00	150	Horizontal	Pass
6	16160.925	51.78	-0.46	74.0	-22.22	Peak	102.00	300	Horizontal	Pass
6**	16160.925	42.30	-0.46	54.0	-11.70	AV	102.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1583.500	38.20	-17.38	74.0	-35.80	Peak	195.00	300	Vertical	Pass
1**	1583.500	28.34	-17.38	54.0	-25.66	AV	195.00	300	Vertical	Pass
2	4378.250	47.56	-3.94	74.0	-26.44	Peak	231.00	300	Vertical	Pass
2**	4378.250	39.32	-3.94	54.0	-14.68	AV	231.00	300	Vertical	Pass
3	5320.000	109.06	-3.47	--	--	Peak	334.00	100	Vertical	N/A
3**	5320.000	101.35	-3.47	--	--	AV	334.00	100	Vertical	N/A
4	7480.250	53.17	0.15	74.0	-20.83	Peak	360.00	200	Vertical	Pass
4**	7480.250	43.92	0.15	54.0	-10.08	AV	360.00	200	Vertical	Pass
5	11788.599	49.74	-3.64	74.0	-24.26	Peak	12.00	100	Vertical	Pass
5**	11788.599	39.91	-3.64	54.0	-14.09	AV	12.00	100	Vertical	Pass
6	16165.125	51.87	-0.46	74.0	-22.13	Peak	236.00	200	Vertical	Pass
6**	16165.125	42.78	-0.46	54.0	-11.22	AV	236.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1524.100	37.85	-17.64	74.0	-36.15	Peak	123.00	400	Horizontal	Pass
1**	1524.100	27.31	-17.64	54.0	-26.69	AV	123.00	400	Horizontal	Pass
2	4388.250	48.89	-4.04	74.0	-25.11	Peak	172.00	300	Horizontal	Pass
2**	4388.250	38.60	-4.04	54.0	-15.40	AV	172.00	300	Horizontal	Pass
3	5252.750	103.37	-3.75	--	--	Peak	352.00	150	Horizontal	N/A
3**	5252.750	95.95	-3.75	--	--	AV	352.00	150	Horizontal	N/A
4	7467.500	52.86	0.88	74.0	-21.14	Peak	275.00	100	Horizontal	Pass
4**	7467.500	44.26	0.88	54.0	-9.74	AV	275.00	100	Horizontal	Pass
5	12414.650	50.05	-2.69	74.0	-23.95	Peak	158.00	150	Horizontal	Pass
5**	12414.650	39.58	-2.69	54.0	-14.42	AV	158.00	150	Horizontal	Pass
6	16163.287	52.08	-0.46	74.0	-21.92	Peak	154.00	100	Horizontal	Pass
6**	16163.287	42.30	-0.46	54.0	-11.70	AV	154.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1507.800	37.45	-17.48	74.0	-36.55	Peak	188.00	400	Vertical	Pass
1**	1507.800	28.23	-17.48	54.0	-25.77	AV	188.00	400	Vertical	Pass
2	4307.750	47.59	-4.18	74.0	-26.41	Peak	186.00	300	Vertical	Pass
2**	4307.750	38.12	-4.18	54.0	-15.88	AV	186.00	300	Vertical	Pass
3	5253.250	110.46	-3.76	--	--	Peak	354.00	200	Vertical	N/A
3**	5253.250	103.71	-3.76	--	--	AV	354.00	200	Vertical	N/A
4	7476.000	53.10	0.61	74.0	-20.90	Peak	186.00	200	Vertical	Pass
4**	7476.000	43.30	0.61	54.0	-10.70	AV	186.00	200	Vertical	Pass
5	12667.350	49.26	-2.31	74.0	-24.74	Peak	194.00	100	Vertical	Pass
5**	12667.350	40.02	-2.31	54.0	-13.98	AV	194.00	100	Vertical	Pass
6	16037.026	52.12	-0.11	74.0	-21.88	Peak	309.00	300	Vertical	Pass
6**	16037.026	42.20	-0.11	54.0	-11.80	AV	309.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1587.300	38.23	-17.41	74.0	-35.77	Peak	171.00	300	Horizontal	Pass
1**	1587.300	28.02	-17.41	54.0	-25.98	AV	171.00	300	Horizontal	Pass
2	4317.000	47.46	-4.60	74.0	-26.54	Peak	12.00	400	Horizontal	Pass
2**	4317.000	37.98	-4.60	54.0	-16.02	AV	12.00	400	Horizontal	Pass
3	5288.000	103.50	-3.35	--	--	Peak	354.00	100	Horizontal	N/A
3**	5288.000	95.55	-3.35	--	--	AV	354.00	100	Horizontal	N/A
4	7454.250	52.50	1.15	74.0	-21.50	Peak	164.00	300	Horizontal	Pass
4**	7454.250	44.55	1.15	54.0	-9.45	AV	164.00	300	Horizontal	Pass
5	12684.450	50.27	-2.32	74.0	-23.73	Peak	73.00	100	Horizontal	Pass
5**	12684.450	39.87	-2.32	54.0	-14.13	AV	73.00	100	Horizontal	Pass
6	16192.687	52.32	-0.44	74.0	-21.68	Peak	321.00	300	Horizontal	Pass
6**	16192.687	42.68	-0.44	54.0	-11.32	AV	321.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1493.800	37.52	-17.52	74.0	-36.48	Peak	123.00	100	Vertical	Pass
1**	1493.800	28.77	-17.52	54.0	-25.23	AV	123.00	100	Vertical	Pass
2	4385.000	47.31	-3.99	74.0	-26.69	Peak	157.00	100	Vertical	Pass
2**	4385.000	38.35	-3.99	54.0	-15.65	AV	157.00	100	Vertical	Pass
3	5287.000	111.37	-3.38	--	--	Peak	351.00	100	Vertical	N/A
3**	5287.000	104.22	-3.38	--	--	AV	351.00	100	Vertical	N/A
4	7522.000	53.02	0.90	74.0	-20.98	Peak	100.00	200	Vertical	Pass
4**	7522.000	43.41	0.90	54.0	-10.59	AV	100.00	200	Vertical	Pass
5	12446.474	49.36	-2.21	74.0	-24.64	Peak	161.00	200	Vertical	Pass
5**	12446.474	40.10	-2.21	54.0	-13.90	AV	161.00	200	Vertical	Pass
6	16171.162	51.80	-0.45	74.0	-22.20	Peak	235.00	100	Vertical	Pass
6**	16171.162	43.54	-0.45	54.0	-10.46	AV	235.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1443.100	37.76	-17.25	74.0	-36.24	Peak	21.00	300	Horizontal	Pass
1**	1443.100	29.27	-17.25	54.0	-24.73	AV	21.00	300	Horizontal	Pass
2	4302.000	48.29	-4.44	74.0	-25.71	Peak	258.00	100	Horizontal	Pass
2**	4302.000	38.81	-4.44	54.0	-15.19	AV	258.00	100	Horizontal	Pass
3	5313.250	104.03	-3.71	--	--	Peak	360.00	150	Horizontal	N/A
3**	5313.250	96.63	-3.71	--	--	AV	360.00	150	Horizontal	N/A
4	7459.250	53.24	1.14	74.0	-20.76	Peak	53.00	100	Horizontal	Pass
4**	7459.250	44.09	1.14	54.0	-9.91	AV	53.00	100	Horizontal	Pass
5	11315.025	49.62	-4.15	74.0	-24.38	Peak	12.00	100	Horizontal	Pass
5**	11315.025	39.91	-4.15	54.0	-14.09	AV	12.00	100	Horizontal	Pass
6	15946.200	51.52	-0.31	74.0	-22.48	Peak	48.00	400	Horizontal	Pass
6**	15946.200	41.46	-0.31	54.0	-12.54	AV	48.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1458.000	37.91	-17.32	74.0	-36.09	Peak	0.00	100	Vertical	Pass
1**	1458.000	29.05	-17.32	54.0	-24.95	AV	0.00	100	Vertical	Pass
2	4370.250	47.60	-4.21	74.0	-26.40	Peak	243.00	300	Vertical	Pass
2**	4370.250	38.64	-4.21	54.0	-15.36	AV	243.00	300	Vertical	Pass
3	5311.750	110.77	-3.73	--	--	Peak	346.00	150	Vertical	N/A
3**	5311.750	104.78	-3.73	--	--	AV	346.00	150	Vertical	N/A
4	7472.750	53.18	0.69	74.0	-20.82	Peak	39.00	100	Vertical	Pass
4**	7472.750	43.21	0.69	54.0	-10.79	AV	39.00	100	Vertical	Pass
5	12651.201	50.01	-2.30	74.0	-23.99	Peak	0.00	100	Vertical	Pass
5**	12651.201	40.09	-2.30	54.0	-13.91	AV	0.00	100	Vertical	Pass
6	16172.213	51.55	-0.45	74.0	-22.45	Peak	168.00	300	Vertical	Pass
6**	16172.213	42.69	-0.45	54.0	-11.31	AV	168.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1522.300	37.69	-17.60	74.0	-36.31	Peak	296.00	200	Horizontal	Pass
1**	1522.300	28.12	-17.60	54.0	-25.88	AV	296.00	200	Horizontal	Pass
2	4384.250	48.12	-3.95	74.0	-25.88	Peak	156.00	200	Horizontal	Pass
2**	4384.250	38.27	-3.95	54.0	-15.73	AV	156.00	200	Horizontal	Pass
3	5266.750	101.87	-3.65	--	--	Peak	156.00	150	Horizontal	N/A
3**	5266.750	93.25	-3.65	--	--	AV	156.00	150	Horizontal	N/A
4	7702.500	53.23	1.86	74.0	-20.77	Peak	110.00	100	Horizontal	Pass
4**	7702.500	42.94	1.86	54.0	-11.06	AV	110.00	100	Horizontal	Pass
5	11426.413	49.89	-4.03	74.0	-24.11	Peak	209.00	150	Horizontal	Pass
5**	11426.413	39.68	-4.03	54.0	-14.32	AV	209.00	150	Horizontal	Pass
6	16150.425	52.07	-0.47	74.0	-21.93	Peak	168.00	100	Horizontal	Pass
6**	16150.425	42.77	-0.47	54.0	-11.23	AV	168.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.600	39.55	-17.33	74.0	-34.45	Peak	228.00	100	Vertical	Pass
1**	1496.600	28.83	-17.33	54.0	-25.17	AV	228.00	100	Vertical	Pass
2	4260.250	47.28	-4.47	74.0	-26.72	Peak	292.00	300	Vertical	Pass
2**	4260.250	39.08	-4.47	54.0	-14.92	AV	292.00	300	Vertical	Pass
3	5272.250	109.50	-3.26	--	--	Peak	164.00	200	Vertical	N/A
3**	5272.250	103.14	-3.26	--	--	AV	164.00	200	Vertical	N/A
4	7457.250	52.24	1.14	74.0	-21.76	Peak	255.00	200	Vertical	Pass
4**	7457.250	44.16	1.14	54.0	-9.84	AV	255.00	200	Vertical	Pass
5	11192.713	49.29	-4.10	74.0	-24.71	Peak	280.00	200	Vertical	Pass
5**	11192.713	38.81	-4.10	54.0	-15.19	AV	280.00	200	Vertical	Pass
6	16174.838	52.02	-0.45	74.0	-21.98	Peak	30.00	400	Vertical	Pass
6**	16174.838	42.89	-0.45	54.0	-11.11	AV	30.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.700	42.69	-17.72	74.0	-31.31	Peak	28.00	400	Horizontal	Pass
1**	1599.700	36.04	-17.72	54.0	-17.96	AV	28.00	400	Horizontal	Pass
2	4306.750	48.69	-4.17	74.0	-25.31	Peak	0.00	200	Horizontal	Pass
2**	4306.750	38.49	-4.17	54.0	-15.51	AV	0.00	200	Horizontal	Pass
3	5314.500	101.50	-3.60	--	--	Peak	351.00	150	Horizontal	N/A
3**	5314.500	94.01	-3.60	--	--	AV	351.00	150	Horizontal	N/A
4	7709.750	53.19	1.37	74.0	-20.81	Peak	87.00	100	Horizontal	Pass
4**	7709.750	43.62	1.37	54.0	-10.38	AV	87.00	100	Horizontal	Pass
5	11811.162	49.50	-3.46	74.0	-24.50	Peak	280.00	200	Horizontal	Pass
5**	11811.162	39.65	-3.46	54.0	-14.35	AV	280.00	200	Horizontal	Pass
6	16177.988	51.63	-0.45	74.0	-22.37	Peak	340.00	100	Horizontal	Pass
6**	16177.988	43.13	-0.45	54.0	-10.87	AV	340.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.100	42.54	-17.77	74.0	-31.46	Peak	10.00	100	Vertical	Pass
1**	1600.100	36.80	-17.77	54.0	-17.20	AV	10.00	100	Vertical	Pass
2	4258.750	47.44	-4.55	74.0	-26.56	Peak	173.00	200	Vertical	Pass
2**	4258.750	38.60	-4.55	54.0	-15.40	AV	173.00	200	Vertical	Pass
3	5307.000	109.06	-3.48	--	--	Peak	144.00	100	Vertical	N/A
3**	5307.000	101.67	-3.48	--	--	AV	144.00	100	Vertical	N/A
4	7474.250	52.33	0.64	74.0	-21.67	Peak	349.00	100	Vertical	Pass
4**	7474.250	43.54	0.64	54.0	-10.46	AV	349.00	100	Vertical	Pass
5	12285.450	50.01	-2.57	74.0	-23.99	Peak	235.00	100	Vertical	Pass
5**	12285.450	39.54	-2.57	54.0	-14.46	AV	235.00	100	Vertical	Pass
6	16150.425	51.84	-0.47	74.0	-22.16	Peak	17.00	400	Vertical	Pass
6**	16150.425	42.43	-0.47	54.0	-11.57	AV	17.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1450.100	42.61	-17.37	74.0	-31.39	Peak	52.00	400	Horizontal	Pass
1**	1450.100	31.77	-17.37	54.0	-22.23	AV	52.00	400	Horizontal	Pass
2	4262.750	47.86	-4.60	74.0	-26.14	Peak	156.00	300	Horizontal	Pass
2**	4262.750	38.31	-4.60	54.0	-15.69	AV	156.00	300	Horizontal	Pass
3	5296.500	99.44	-3.52	--	--	Peak	346.00	100	Horizontal	N/A
3**	5296.500	92.17	-3.52	--	--	AV	346.00	100	Horizontal	N/A
4	7509.500	52.57	0.53	74.0	-21.43	Peak	175.00	100	Horizontal	Pass
4**	7509.500	43.76	0.53	54.0	-10.24	AV	175.00	100	Horizontal	Pass
5	12451.225	49.55	-2.16	74.0	-24.45	Peak	168.00	200	Horizontal	Pass
5**	12451.225	40.90	-2.16	54.0	-13.10	AV	168.00	200	Horizontal	Pass
6	16179.562	51.75	-0.45	74.0	-22.25	Peak	168.00	300	Horizontal	Pass
6**	16179.562	42.82	-0.45	54.0	-11.18	AV	168.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.000	42.66	-17.76	74.0	-31.34	Peak	263.00	200	Vertical	Pass
1**	1600.000	36.49	-17.76	54.0	-17.51	AV	263.00	200	Vertical	Pass
2	4315.250	47.55	-4.52	74.0	-26.45	Peak	216.00	100	Vertical	Pass
2**	4315.250	37.98	-4.52	54.0	-16.02	AV	216.00	100	Vertical	Pass
3	5294.000	107.79	-3.31	--	--	Peak	122.00	100	Vertical	N/A
3**	5294.000	100.51	-3.31	--	--	AV	122.00	100	Vertical	N/A
4	7455.500	52.80	1.16	74.0	-21.20	Peak	0.00	200	Vertical	Pass
4**	7455.500	43.91	1.16	54.0	-10.09	AV	0.00	200	Vertical	Pass
5	11804.987	50.07	-3.50	74.0	-23.93	Peak	222.00	200	Vertical	Pass
5**	11804.987	39.73	-3.50	54.0	-14.27	AV	222.00	200	Vertical	Pass
6	16183.238	51.90	-0.45	74.0	-22.10	Peak	21.00	100	Vertical	Pass
6**	16183.238	43.04	-0.45	54.0	-10.96	AV	21.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1498.300	37.44	-17.28	74.0	-36.56	Peak	239.00	100	Horizontal	Pass
1**	1498.300	28.62	-17.28	54.0	-25.38	AV	239.00	100	Horizontal	Pass
2	4398.750	47.83	-4.62	74.0	-26.17	Peak	185.00	400	Horizontal	Pass
2**	4398.750	38.67	-4.62	54.0	-15.33	AV	185.00	400	Horizontal	Pass
3	5500.750	104.90	-3.19	--	--	Peak	107.00	100	Horizontal	N/A
3**	5500.750	97.04	-3.19	--	--	AV	107.00	100	Horizontal	N/A
4	7470.000	53.18	0.63	74.0	-20.82	Peak	107.00	200	Horizontal	Pass
4**	7470.000	43.45	0.63	54.0	-10.55	AV	107.00	200	Horizontal	Pass
5	11789.550	49.63	-3.63	74.0	-24.37	Peak	279.00	150	Horizontal	Pass
5**	11789.550	40.44	-3.63	54.0	-13.56	AV	279.00	150	Horizontal	Pass
6	15948.562	52.17	-0.26	74.0	-21.83	Peak	268.00	200	Horizontal	Pass
6**	15948.562	41.88	-0.26	54.0	-12.12	AV	268.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1484.300	38.41	-17.32	74.0	-35.59	Peak	190.00	100	Vertical	Pass
1**	1484.300	27.83	-17.32	54.0	-26.17	AV	190.00	100	Vertical	Pass
2	4305.000	47.22	-4.22	74.0	-26.78	Peak	321.00	200	Vertical	Pass
2**	4305.000	38.41	-4.22	54.0	-15.59	AV	321.00	200	Vertical	Pass
3	5499.250	110.95	-3.28	--	--	Peak	321.00	150	Vertical	N/A
3**	5499.250	103.45	-3.28	--	--	AV	321.00	150	Vertical	N/A
4	7465.250	52.29	0.78	74.0	-21.71	Peak	173.00	100	Vertical	Pass
4**	7465.250	43.60	0.78	54.0	-10.40	AV	173.00	100	Vertical	Pass
5	11781.238	49.37	-3.70	74.0	-24.63	Peak	237.00	200	Vertical	Pass
5**	11781.238	40.48	-3.70	54.0	-13.52	AV	237.00	200	Vertical	Pass
6	15538.013	52.19	-0.60	74.0	-21.81	Peak	15.00	400	Vertical	Pass
6**	15538.013	40.95	-0.60	54.0	-13.05	AV	15.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1501.300	37.88	-17.37	74.0	-36.12	Peak	173.00	400	Horizontal	Pass
1**	1501.300	28.35	-17.37	54.0	-25.65	AV	173.00	400	Horizontal	Pass
2	4380.750	48.20	-3.97	74.0	-25.80	Peak	5.00	100	Horizontal	Pass
2**	4380.750	38.96	-3.97	54.0	-15.04	AV	5.00	100	Horizontal	Pass
3	5579.250	104.86	-2.77	--	--	Peak	121.00	100	Horizontal	N/A
3**	5579.250	98.52	-2.77	--	--	AV	121.00	100	Horizontal	N/A
4	7456.500	52.23	1.14	74.0	-21.77	Peak	82.00	300	Horizontal	Pass
4**	7456.500	43.65	1.14	54.0	-10.35	AV	82.00	300	Horizontal	Pass
5	12690.150	49.86	-2.33	74.0	-24.14	Peak	53.00	100	Horizontal	Pass
5**	12690.150	40.46	-2.33	54.0	-13.54	AV	53.00	100	Horizontal	Pass
6	16198.725	51.63	-0.44	74.0	-22.37	Peak	227.00	100	Horizontal	Pass
6**	16198.725	43.47	-0.44	54.0	-10.53	AV	227.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1498.300	41.73	-17.28	74.0	-32.27	Peak	215.00	400	Vertical	Pass
1**	1498.300	28.10	-17.28	54.0	-25.90	AV	215.00	400	Vertical	Pass
2	4292.500	47.37	-4.59	74.0	-26.63	Peak	187.00	100	Vertical	Pass
2**	4292.500	38.70	-4.59	54.0	-15.30	AV	187.00	100	Vertical	Pass
3	5576.000	111.05	-2.91	--	--	Peak	321.00	150	Vertical	N/A
3**	5576.000	102.92	-2.91	--	--	AV	321.00	150	Vertical	N/A
4	7465.750	53.37	0.81	74.0	-20.63	Peak	216.00	200	Vertical	Pass
4**	7465.750	43.68	0.81	54.0	-10.32	AV	216.00	200	Vertical	Pass
5	11162.313	51.26	-4.33	74.0	-22.74	Peak	360.00	200	Vertical	Pass
5**	11162.313	43.20	-4.33	54.0	-10.80	AV	360.00	200	Vertical	Pass
6	16172.213	52.09	-0.45	74.0	-21.91	Peak	284.00	200	Vertical	Pass
6**	16172.213	43.03	-0.45	54.0	-10.97	AV	284.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1501.600	38.16	-17.39	74.0	-35.84	Peak	53.00	200	Horizontal	Pass
1**	1501.600	28.35	-17.39	54.0	-25.65	AV	53.00	200	Horizontal	Pass
2	4383.750	47.68	-3.94	74.0	-26.32	Peak	85.00	300	Horizontal	Pass
2**	4383.750	39.32	-3.94	54.0	-14.68	AV	85.00	300	Horizontal	Pass
3	5694.250	107.58	-2.81	--	--	Peak	114.00	100	Horizontal	N/A
3**	5694.250	99.62	-2.81	--	--	AV	114.00	100	Horizontal	N/A
4	7514.250	52.86	0.77	74.0	-21.14	Peak	246.00	100	Horizontal	Pass
4**	7514.250	43.92	0.77	54.0	-10.08	AV	246.00	100	Horizontal	Pass
5	11397.675	53.23	-4.23	74.0	-20.77	Peak	105.00	100	Horizontal	Pass
5**	11397.675	44.52	-4.23	54.0	-9.48	AV	105.00	100	Horizontal	Pass
6	16183.500	51.74	-0.45	74.0	-22.26	Peak	205.00	200	Horizontal	Pass
6**	16183.500	42.91	-0.45	54.0	-11.09	AV	205.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1493.500	38.26	-17.49	74.0	-35.74	Peak	202.00	400	Vertical	Pass
1**	1493.500	27.98	-17.49	54.0	-26.02	AV	202.00	400	Vertical	Pass
2	4210.750	47.65	-5.46	74.0	-26.35	Peak	217.00	100	Vertical	Pass
2**	4210.750	37.92	-5.46	54.0	-16.08	AV	217.00	100	Vertical	Pass
3	5701.500	111.52	-2.86	--	--	Peak	321.00	150	Vertical	N/A
3**	5701.500	103.77	-2.86	--	--	AV	321.00	150	Vertical	N/A
4	7468.000	52.82	0.79	74.0	-21.18	Peak	12.00	400	Vertical	Pass
4**	7468.000	42.84	0.79	54.0	-11.16	AV	12.00	400	Vertical	Pass
5	11399.576	54.38	-4.22	74.0	-19.62	Peak	342.00	300	Vertical	Pass
5**	11399.576	46.98	-4.22	54.0	-7.02	AV	342.00	300	Vertical	Pass
6	16172.474	51.64	-0.45	74.0	-22.36	Peak	286.00	300	Vertical	Pass
6**	16172.474	42.98	-0.45	54.0	-11.02	AV	286.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1576.300	37.97	-17.47	74.0	-36.03	Peak	240.00	100	Horizontal	Pass
1**	1576.300	28.32	-17.47	54.0	-25.68	AV	240.00	100	Horizontal	Pass
2	4382.500	47.99	-3.95	74.0	-26.01	Peak	2.00	400	Horizontal	Pass
2**	4382.500	38.28	-3.95	54.0	-15.72	AV	2.00	400	Horizontal	Pass
3	5498.750	103.96	-3.31	--	--	Peak	349.00	100	Horizontal	N/A
3**	5498.750	96.46	-3.31	--	--	AV	349.00	100	Horizontal	N/A
4	7462.750	53.27	1.09	74.0	-20.73	Peak	110.00	400	Horizontal	Pass
4**	7462.750	44.07	1.09	54.0	-9.93	AV	110.00	400	Horizontal	Pass
5	11453.013	49.29	-3.90	74.0	-24.71	Peak	324.00	100	Horizontal	Pass
5**	11453.013	39.26	-3.90	54.0	-14.74	AV	324.00	100	Horizontal	Pass
6	16010.776	52.03	-0.14	74.0	-21.97	Peak	360.00	200	Horizontal	Pass
6**	16010.776	41.75	-0.14	54.0	-12.25	AV	360.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1328.800	44.20	-17.15	74.0	-29.80	Peak	151.00	100	Vertical	Pass
1**	1328.800	36.38	-17.15	54.0	-17.62	AV	151.00	100	Vertical	Pass
2	4251.500	47.83	-5.05	74.0	-26.17	Peak	48.00	400	Vertical	Pass
2**	4251.500	37.59	-5.05	54.0	-16.41	AV	48.00	400	Vertical	Pass
3	5499.250	110.89	-3.28	--	--	Peak	320.00	100	Vertical	N/A
3**	5499.250	103.73	-3.28	--	--	AV	320.00	100	Vertical	N/A
4	7458.500	52.81	1.15	74.0	-21.19	Peak	171.00	100	Vertical	Pass
4**	7458.500	45.25	1.15	54.0	-8.75	AV	171.00	100	Vertical	Pass
5	12441.725	49.53	-2.28	74.0	-24.47	Peak	39.00	100	Vertical	Pass
5**	12441.725	39.64	-2.28	54.0	-14.36	AV	39.00	100	Vertical	Pass
6	16145.963	51.38	-0.51	74.0	-22.62	Peak	226.00	100	Vertical	Pass
6**	16145.963	43.06	-0.51	54.0	-10.94	AV	226.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1502.100	37.71	-17.43	74.0	-36.29	Peak	176.00	400	Horizontal	Pass
1**	1502.100	28.52	-17.43	54.0	-25.48	AV	176.00	400	Horizontal	Pass
2	4308.750	47.26	-4.25	74.0	-26.74	Peak	0.00	200	Horizontal	Pass
2**	4308.750	38.74	-4.25	54.0	-15.26	AV	0.00	200	Horizontal	Pass
3	5578.250	105.38	-2.88	--	--	Peak	112.00	100	Horizontal	N/A
3**	5578.250	98.77	-2.88	--	--	AV	112.00	100	Horizontal	N/A
4	7475.500	53.01	0.67	74.0	-20.99	Peak	246.00	400	Horizontal	Pass
4**	7475.500	42.89	0.67	54.0	-11.11	AV	246.00	400	Horizontal	Pass
5	12650.488	49.01	-2.30	74.0	-24.99	Peak	173.00	200	Horizontal	Pass
5**	12650.488	40.25	-2.30	54.0	-13.75	AV	173.00	200	Horizontal	Pass
6	16161.713	51.87	-0.46	74.0	-22.13	Peak	203.00	400	Horizontal	Pass
6**	16161.713	43.71	-0.46	54.0	-10.29	AV	203.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1498.600	41.00	-17.29	74.0	-33.00	Peak	218.00	300	Vertical	Pass
1**	1498.600	28.33	-17.29	54.0	-25.67	AV	218.00	300	Vertical	Pass
2	4379.500	47.56	-3.97	74.0	-26.44	Peak	155.00	100	Vertical	Pass
2**	4379.500	38.72	-3.97	54.0	-15.28	AV	155.00	100	Vertical	Pass
3	5579.000	111.41	-2.80	--	--	Peak	134.00	100	Vertical	N/A
3**	5579.000	103.98	-2.80	--	--	AV	134.00	100	Vertical	N/A
4	7456.500	52.55	1.14	74.0	-21.45	Peak	258.00	300	Vertical	Pass
4**	7456.500	43.80	1.14	54.0	-10.20	AV	258.00	300	Vertical	Pass
5	11160.412	53.40	-4.34	74.0	-20.60	Peak	0.00	100	Vertical	Pass
5**	11160.412	44.14	-4.34	54.0	-9.86	AV	0.00	100	Vertical	Pass
6	16182.713	52.19	-0.45	74.0	-21.81	Peak	89.00	300	Vertical	Pass
6**	16182.713	42.72	-0.45	54.0	-11.28	AV	89.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1450.200	37.79	-17.39	74.0	-36.21	Peak	171.00	100	Horizontal	Pass
1**	1450.200	27.90	-17.39	54.0	-26.10	AV	171.00	100	Horizontal	Pass
2	4313.000	47.78	-4.32	74.0	-26.22	Peak	258.00	200	Horizontal	Pass
2**	4313.000	38.19	-4.32	54.0	-15.81	AV	258.00	200	Horizontal	Pass
3	5698.750	105.33	-2.97	--	--	Peak	0.00	100	Horizontal	N/A
3**	5698.750	99.66	-2.97	--	--	AV	0.00	100	Horizontal	N/A
4	7698.250	53.09	1.78	74.0	-20.91	Peak	267.00	400	Horizontal	Pass
4**	7698.250	42.57	1.78	54.0	-11.43	AV	267.00	400	Horizontal	Pass
5	11399.099	49.81	-4.22	74.0	-24.19	Peak	105.00	100	Horizontal	Pass
5**	11399.099	41.47	-4.22	54.0	-12.53	AV	105.00	100	Horizontal	Pass
6	16169.850	51.64	-0.46	74.0	-22.36	Peak	342.00	300	Horizontal	Pass
6**	16169.850	43.00	-0.46	54.0	-11.00	AV	342.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1548.700	37.41	-17.72	74.0	-36.59	Peak	106.00	400	Vertical	Pass
1**	1548.700	27.43	-17.72	54.0	-26.57	AV	106.00	400	Vertical	Pass
2	4359.000	47.69	-4.17	74.0	-26.31	Peak	170.00	100	Vertical	Pass
2**	4359.000	38.27	-4.17	54.0	-15.73	AV	170.00	100	Vertical	Pass
3	5695.000	111.12	-2.76	--	--	Peak	10.00	200	Vertical	N/A
3**	5695.000	104.00	-2.76	--	--	AV	10.00	200	Vertical	N/A
4	7698.250	52.33	1.78	74.0	-21.67	Peak	127.00	100	Vertical	Pass
4**	7698.250	43.46	1.78	54.0	-10.54	AV	127.00	100	Vertical	Pass
5	11396.963	54.14	-4.23	74.0	-19.86	Peak	360.00	150	Vertical	Pass
5**	11396.963	45.79	-4.23	54.0	-8.21	AV	360.00	150	Vertical	Pass
6	16176.412	52.66	-0.45	74.0	-21.34	Peak	342.00	300	Vertical	Pass
6**	16176.412	42.70	-0.45	54.0	-11.30	AV	342.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1452.500	37.48	-17.53	74.0	-36.52	Peak	6.00	300	Horizontal	Pass
1**	1452.500	28.35	-17.53	54.0	-25.65	AV	6.00	300	Horizontal	Pass
2	4388.250	47.47	-4.04	74.0	-26.53	Peak	160.00	100	Horizontal	Pass
2**	4388.250	39.33	-4.04	54.0	-14.67	AV	160.00	100	Horizontal	Pass
3	5512.250	103.80	-3.13	--	--	Peak	348.00	150	Horizontal	N/A
3**	5512.250	96.15	-3.13	--	--	AV	348.00	150	Horizontal	N/A
4	7465.000	52.88	0.79	74.0	-21.12	Peak	348.00	100	Horizontal	Pass
4**	7465.000	44.25	0.79	54.0	-9.75	AV	348.00	100	Horizontal	Pass
5	11782.901	50.06	-3.69	74.0	-23.94	Peak	19.00	100	Horizontal	Pass
5**	11782.901	39.45	-3.69	54.0	-14.55	AV	19.00	100	Horizontal	Pass
6	16178.775	51.12	-0.45	74.0	-22.88	Peak	332.00	100	Horizontal	Pass
6**	16178.775	42.93	-0.45	54.0	-11.07	AV	332.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1494.800	38.55	-17.46	74.0	-35.45	Peak	208.00	400	Vertical	Pass
1**	1494.800	29.64	-17.46	54.0	-24.36	AV	208.00	400	Vertical	Pass
2	4290.000	47.25	-4.66	74.0	-26.75	Peak	122.00	300	Vertical	Pass
2**	4290.000	38.87	-4.66	54.0	-15.13	AV	122.00	300	Vertical	Pass
3	5503.000	111.07	-3.25	--	--	Peak	21.00	200	Vertical	N/A
3**	5503.000	103.15	-3.25	--	--	AV	21.00	200	Vertical	N/A
4	7720.500	53.11	0.74	74.0	-20.89	Peak	163.00	300	Vertical	Pass
4**	7720.500	42.93	0.74	54.0	-11.07	AV	163.00	300	Vertical	Pass
5	12689.200	49.41	-2.33	74.0	-24.59	Peak	64.00	200	Vertical	Pass
5**	12689.200	39.79	-2.33	54.0	-14.21	AV	64.00	200	Vertical	Pass
6	16185.862	51.68	-0.45	74.0	-22.32	Peak	238.00	300	Vertical	Pass
6**	16185.862	43.18	-0.45	54.0	-10.82	AV	238.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1470.400	37.81	-17.51	74.0	-36.19	Peak	355.00	300	Horizontal	Pass
1**	1470.400	29.07	-17.51	54.0	-24.93	AV	355.00	300	Horizontal	Pass
2	4393.250	48.11	-4.61	74.0	-25.89	Peak	255.00	300	Horizontal	Pass
2**	4393.250	38.16	-4.61	54.0	-15.84	AV	255.00	300	Horizontal	Pass
3	5592.750	103.69	-3.25	--	--	Peak	2.00	200	Horizontal	N/A
3**	5592.750	95.56	-3.25	--	--	AV	2.00	200	Horizontal	N/A
4	7540.750	52.73	0.59	74.0	-21.27	Peak	195.00	400	Horizontal	Pass
4**	7540.750	43.34	0.59	54.0	-10.66	AV	195.00	400	Horizontal	Pass
5	11376.538	49.17	-4.34	74.0	-24.83	Peak	147.00	100	Horizontal	Pass
5**	11376.538	39.01	-4.34	54.0	-14.99	AV	147.00	100	Horizontal	Pass
6	16178.513	51.52	-0.45	74.0	-22.48	Peak	296.00	400	Horizontal	Pass
6**	16178.513	42.68	-0.45	54.0	-11.32	AV	296.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1486.800	37.65	-17.31	74.0	-36.35	Peak	360.00	100	Vertical	Pass
1**	1486.800	27.81	-17.31	54.0	-26.19	AV	360.00	100	Vertical	Pass
2	4371.250	48.42	-4.19	74.0	-25.58	Peak	205.00	400	Vertical	Pass
2**	4371.250	37.94	-4.19	54.0	-16.06	AV	205.00	400	Vertical	Pass
3	5588.000	110.45	-3.09	--	--	Peak	321.00	100	Vertical	N/A
3**	5588.000	103.65	-3.09	--	--	AV	321.00	100	Vertical	N/A
4	7720.500	54.71	0.74	74.0	-19.29	Peak	360.00	200	Vertical	Pass
4**	7720.500	42.73	0.74	54.0	-11.27	AV	360.00	200	Vertical	Pass
5	11181.312	53.03	-4.19	74.0	-20.97	Peak	0.00	150	Vertical	Pass
5**	11181.312	44.48	-4.19	54.0	-9.52	AV	0.00	150	Vertical	Pass
6	15961.950	51.59	-0.21	74.0	-22.41	Peak	342.00	400	Vertical	Pass
6**	15961.950	41.75	-0.21	54.0	-12.25	AV	342.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1511.700	37.68	-17.38	74.0	-36.32	Peak	192.00	300	Horizontal	Pass
1**	1511.700	27.75	-17.38	54.0	-26.25	AV	192.00	300	Horizontal	Pass
2	4277.500	47.69	-4.79	74.0	-26.31	Peak	287.00	200	Horizontal	Pass
2**	4277.500	39.41	-4.79	54.0	-14.59	AV	287.00	200	Horizontal	Pass
3	5668.750	103.85	-3.28	--	--	Peak	4.00	150	Horizontal	N/A
3**	5668.750	96.73	-3.28	--	--	AV	4.00	150	Horizontal	N/A
4	7723.000	52.72	0.52	74.0	-21.28	Peak	128.00	400	Horizontal	Pass
4**	7723.000	43.14	0.52	54.0	-10.86	AV	128.00	400	Horizontal	Pass
5	11337.349	50.50	-4.36	74.0	-23.50	Peak	107.00	150	Horizontal	Pass
5**	11337.349	39.51	-4.36	54.0	-14.49	AV	107.00	150	Horizontal	Pass
6	15800.513	51.26	-0.72	74.0	-22.74	Peak	192.00	200	Horizontal	Pass
6**	15800.513	43.01	-0.72	54.0	-10.99	AV	192.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.500	38.55	-17.33	74.0	-35.45	Peak	215.00	100	Vertical	Pass
1**	1496.500	29.02	-17.33	54.0	-24.98	AV	215.00	100	Vertical	Pass
2	4304.750	47.50	-4.23	74.0	-26.50	Peak	278.00	300	Vertical	Pass
2**	4304.750	39.12	-4.23	54.0	-14.88	AV	278.00	300	Vertical	Pass
3	5666.500	110.11	-3.22	--	--	Peak	331.00	150	Vertical	N/A
3**	5666.500	103.17	-3.22	--	--	AV	331.00	150	Vertical	N/A
4	7542.250	53.05	0.59	74.0	-20.95	Peak	121.00	200	Vertical	Pass
4**	7542.250	42.56	0.59	54.0	-11.44	AV	121.00	200	Vertical	Pass
5	11340.912	51.90	-4.40	74.0	-22.10	Peak	7.00	150	Vertical	Pass
5**	11340.912	44.29	-4.40	54.0	-9.71	AV	7.00	150	Vertical	Pass
6	16161.974	52.39	-0.46	74.0	-21.61	Peak	342.00	100	Vertical	Pass
6**	16161.974	42.47	-0.46	54.0	-11.53	AV	342.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1624.600	37.58	-17.70	74.0	-36.42	Peak	171.00	300	Horizontal	Pass
1**	1624.600	27.60	-17.70	54.0	-26.40	AV	171.00	300	Horizontal	Pass
2	4352.250	48.76	-4.48	74.0	-25.24	Peak	97.00	300	Horizontal	Pass
2**	4352.250	38.45	-4.48	54.0	-15.55	AV	97.00	300	Horizontal	Pass
3	5501.000	105.83	-3.18	--	--	Peak	346.00	150	Horizontal	N/A
3**	5501.000	99.60	-3.18	--	--	AV	346.00	150	Horizontal	N/A
4	7501.000	53.13	-0.49	74.0	-20.87	Peak	239.00	300	Horizontal	Pass
4**	7501.000	44.28	-0.49	54.0	-9.72	AV	239.00	300	Horizontal	Pass
5	12447.662	49.84	-2.19	74.0	-24.16	Peak	154.00	200	Horizontal	Pass
5**	12447.662	40.10	-2.19	54.0	-13.90	AV	154.00	200	Horizontal	Pass
6	15712.050	51.21	-0.15	74.0	-22.79	Peak	213.00	100	Horizontal	Pass
6**	15712.050	41.57	-0.15	54.0	-12.43	AV	213.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.300	39.15	-17.34	74.0	-34.85	Peak	250.00	200	Vertical	Pass
1**	1496.300	30.67	-17.34	54.0	-23.33	AV	250.00	200	Vertical	Pass
2	4362.500	47.18	-4.21	74.0	-26.82	Peak	0.00	200	Vertical	Pass
2**	4362.500	38.87	-4.21	54.0	-15.13	AV	0.00	200	Vertical	Pass
3	5498.500	111.59	-3.32	--	--	Peak	23.00	150	Vertical	N/A
3**	5498.500	104.14	-3.32	--	--	AV	23.00	150	Vertical	N/A
4	7688.250	52.48	1.63	74.0	-21.52	Peak	75.00	100	Vertical	Pass
4**	7688.250	43.32	1.63	54.0	-10.68	AV	75.00	100	Vertical	Pass
5	10992.975	51.50	-4.81	74.0	-22.50	Peak	359.00	100	Vertical	Pass
5**	10992.975	41.73	-4.81	54.0	-12.27	AV	359.00	100	Vertical	Pass
6	16018.650	52.07	-0.13	74.0	-21.93	Peak	122.00	300	Vertical	Pass
6**	16018.650	42.06	-0.13	54.0	-11.94	AV	122.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1589.500	37.77	-17.59	74.0	-36.23	Peak	206.00	200	Horizontal	Pass
1**	1589.500	28.00	-17.59	54.0	-26.00	AV	206.00	200	Horizontal	Pass
2	4275.500	47.79	-4.97	74.0	-26.21	Peak	356.00	100	Horizontal	Pass
2**	4275.500	39.01	-4.97	54.0	-14.99	AV	356.00	100	Horizontal	Pass
3	5581.000	105.61	-2.71	--	--	Peak	5.00	200	Horizontal	N/A
3**	5581.000	97.88	-2.71	--	--	AV	5.00	200	Horizontal	N/A
4	7450.000	53.37	0.65	74.0	-20.63	Peak	259.00	400	Horizontal	Pass
4**	7450.000	43.65	0.65	54.0	-10.35	AV	259.00	400	Horizontal	Pass
5	12677.325	49.24	-2.32	74.0	-24.76	Peak	202.00	150	Horizontal	Pass
5**	12677.325	40.84	-2.32	54.0	-13.16	AV	202.00	150	Horizontal	Pass
6	16186.125	51.69	-0.45	74.0	-22.31	Peak	156.00	200	Horizontal	Pass
6**	16186.125	42.09	-0.45	54.0	-11.91	AV	156.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1504.600	37.99	-17.37	74.0	-36.01	Peak	35.00	400	Vertical	Pass
1**	1504.600	28.74	-17.37	54.0	-25.26	AV	35.00	400	Vertical	Pass
2	4275.000	47.76	-4.96	74.0	-26.24	Peak	268.00	200	Vertical	Pass
2**	4275.000	37.80	-4.96	54.0	-16.20	AV	268.00	200	Vertical	Pass
3	5575.000	111.78	-3.11	--	--	Peak	329.00	150	Vertical	N/A
3**	5575.000	103.96	-3.11	--	--	AV	329.00	150	Vertical	N/A
4	7458.000	52.64	1.14	74.0	-21.36	Peak	190.00	300	Vertical	Pass
4**	7458.000	43.68	1.14	54.0	-10.32	AV	190.00	300	Vertical	Pass
5	11154.475	52.28	-4.38	74.0	-21.72	Peak	9.00	150	Vertical	Pass
5**	11154.475	42.36	-4.38	54.0	-11.64	AV	9.00	150	Vertical	Pass
6	16086.638	50.88	-0.74	74.0	-23.12	Peak	57.00	100	Vertical	Pass
6**	16086.638	41.06	-0.74	54.0	-12.94	AV	57.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1567.600	37.73	-17.62	74.0	-36.27	Peak	360.00	300	Horizontal	Pass
1**	1567.600	28.05	-17.62	54.0	-25.95	AV	360.00	300	Horizontal	Pass
2	4286.750	48.05	-4.55	74.0	-25.95	Peak	106.00	100	Horizontal	Pass
2**	4286.750	38.39	-4.55	54.0	-15.61	AV	106.00	100	Horizontal	Pass
3	5698.750	105.17	-2.97	--	--	Peak	1.00	200	Horizontal	N/A
3**	5698.750	98.21	-2.97	--	--	AV	1.00	200	Horizontal	N/A
4	7466.750	53.43	0.88	74.0	-20.57	Peak	344.00	400	Horizontal	Pass
4**	7466.750	43.42	0.88	54.0	-10.58	AV	344.00	400	Horizontal	Pass
5	11396.013	51.21	-4.23	74.0	-22.79	Peak	107.00	150	Horizontal	Pass
5**	11396.013	41.22	-4.23	54.0	-12.78	AV	107.00	150	Horizontal	Pass
6	15709.162	52.34	-0.09	74.0	-21.66	Peak	293.00	100	Horizontal	Pass
6**	15709.162	42.80	-0.09	54.0	-11.20	AV	293.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1498.700	38.24	-17.29	74.0	-35.76	Peak	218.00	400	Vertical	Pass
1**	1498.700	29.37	-17.29	54.0	-24.63	AV	218.00	400	Vertical	Pass
2	4182.250	47.46	-4.99	74.0	-26.54	Peak	39.00	300	Vertical	Pass
2**	4182.250	37.45	-4.99	54.0	-16.55	AV	39.00	300	Vertical	Pass
3	5695.000	111.28	-2.76	--	--	Peak	314.00	100	Vertical	N/A
3**	5695.000	103.65	-2.76	--	--	AV	314.00	100	Vertical	N/A
4	7697.250	52.51	1.80	74.0	-21.49	Peak	360.00	400	Vertical	Pass
4**	7697.250	43.67	1.80	54.0	-10.33	AV	360.00	400	Vertical	Pass
5	11397.675	55.04	-4.23	74.0	-18.96	Peak	360.00	100	Vertical	Pass
5**	11397.675	45.66	-4.23	54.0	-8.34	AV	360.00	100	Vertical	Pass
6	16023.900	51.83	-0.13	74.0	-22.17	Peak	116.00	400	Vertical	Pass
6**	16023.900	42.32	-0.13	54.0	-11.68	AV	116.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1490.800	37.58	-17.37	74.0	-36.42	Peak	149.00	200	Horizontal	Pass
1**	1490.800	28.77	-17.37	54.0	-25.23	AV	149.00	200	Horizontal	Pass
2	4288.750	47.87	-4.49	74.0	-26.13	Peak	0.00	400	Horizontal	Pass
2**	4288.750	38.81	-4.49	54.0	-15.19	AV	0.00	400	Horizontal	Pass
3	5506.250	103.40	-3.20	--	--	Peak	354.00	100	Horizontal	N/A
3**	5506.250	95.39	-3.20	--	--	AV	354.00	100	Horizontal	N/A
4	7508.250	52.51	0.38	74.0	-21.49	Peak	83.00	100	Horizontal	Pass
4**	7508.250	43.75	0.38	54.0	-10.25	AV	83.00	100	Horizontal	Pass
5	12664.500	49.69	-2.31	74.0	-24.31	Peak	152.00	100	Horizontal	Pass
5**	12664.500	40.23	-2.31	54.0	-13.77	AV	152.00	100	Horizontal	Pass
6	16183.238	52.05	-0.45	74.0	-21.95	Peak	21.00	400	Horizontal	Pass
6**	16183.238	43.00	-0.45	54.0	-11.00	AV	21.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1538.700	38.27	-17.95	74.0	-35.73	Peak	240.00	400	Vertical	Pass
1**	1538.700	27.72	-17.95	54.0	-26.28	AV	240.00	400	Vertical	Pass
2	4259.750	47.52	-4.50	74.0	-26.48	Peak	260.00	200	Vertical	Pass
2**	4259.750	37.64	-4.50	54.0	-16.36	AV	260.00	200	Vertical	Pass
3	5513.000	110.37	-3.13	--	--	Peak	321.00	200	Vertical	N/A
3**	5513.000	103.78	-3.13	--	--	AV	321.00	200	Vertical	N/A
4	7570.500	52.66	-0.22	74.0	-21.34	Peak	83.00	200	Vertical	Pass
4**	7570.500	43.18	-0.22	54.0	-10.82	AV	83.00	200	Vertical	Pass
5	12338.413	49.41	-2.73	74.0	-24.59	Peak	177.00	100	Vertical	Pass
5**	12338.413	39.94	-2.73	54.0	-14.06	AV	177.00	100	Vertical	Pass
6	16035.713	51.59	-0.11	74.0	-22.41	Peak	272.00	100	Vertical	Pass
6**	16035.713	41.98	-0.11	54.0	-12.02	AV	272.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1459.800	37.79	-17.69	74.0	-36.21	Peak	88.00	400	Horizontal	Pass
1**	1459.800	28.12	-17.69	54.0	-25.88	AV	88.00	400	Horizontal	Pass
2	4350.500	47.34	-4.59	74.0	-26.66	Peak	38.00	400	Horizontal	Pass
2**	4350.500	38.33	-4.59	54.0	-15.67	AV	38.00	400	Horizontal	Pass
3	5591.500	103.93	-3.27	--	--	Peak	2.00	100	Horizontal	N/A
3**	5591.500	96.05	-3.27	--	--	AV	2.00	100	Horizontal	N/A
4	7568.500	53.09	-0.07	74.0	-20.91	Peak	241.00	400	Horizontal	Pass
4**	7568.500	43.13	-0.07	54.0	-10.87	AV	241.00	400	Horizontal	Pass
5	11387.938	49.59	-4.28	74.0	-24.41	Peak	290.00	100	Horizontal	Pass
5**	11387.938	39.35	-4.28	54.0	-14.65	AV	290.00	100	Horizontal	Pass
6	16169.850	51.75	-0.46	74.0	-22.25	Peak	21.00	300	Horizontal	Pass
6**	16169.850	43.05	-0.46	54.0	-10.95	AV	21.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1494.800	38.98	-17.46	74.0	-35.02	Peak	232.00	100	Vertical	Pass
1**	1494.800	29.39	-17.46	54.0	-24.61	AV	232.00	100	Vertical	Pass
2	4288.250	47.27	-4.45	74.0	-26.73	Peak	258.00	300	Vertical	Pass
2**	4288.250	38.36	-4.45	54.0	-15.64	AV	258.00	300	Vertical	Pass
3	5595.750	110.63	-3.09	--	--	Peak	329.00	100	Vertical	N/A
3**	5595.750	103.47	-3.09	--	--	AV	329.00	100	Vertical	N/A
4	7467.750	52.83	0.83	74.0	-21.17	Peak	268.00	200	Vertical	Pass
4**	7467.750	44.54	0.83	54.0	-9.46	AV	268.00	200	Vertical	Pass
5	11175.850	51.73	-4.23	74.0	-22.27	Peak	360.00	150	Vertical	Pass
5**	11175.850	42.49	-4.23	54.0	-11.51	AV	360.00	150	Vertical	Pass
6	16177.200	51.20	-0.45	74.0	-22.80	Peak	308.00	200	Vertical	Pass
6**	16177.200	42.78	-0.45	54.0	-11.22	AV	308.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1565.100	37.46	-17.61	74.0	-36.54	Peak	194.00	100	Horizontal	Pass
1**	1565.100	28.59	-17.61	54.0	-25.41	AV	194.00	100	Horizontal	Pass
2	4308.750	47.86	-4.25	74.0	-26.14	Peak	222.00	400	Horizontal	Pass
2**	4308.750	38.09	-4.25	54.0	-15.91	AV	222.00	400	Horizontal	Pass
3	5665.500	104.42	-3.06	--	--	Peak	1.00	150	Horizontal	N/A
3**	5665.500	97.07	-3.06	--	--	AV	1.00	150	Horizontal	N/A
4	7446.750	53.15	0.43	74.0	-20.85	Peak	285.00	400	Horizontal	Pass
4**	7446.750	43.31	0.43	54.0	-10.69	AV	285.00	400	Horizontal	Pass
5	12662.362	49.49	-2.31	74.0	-24.51	Peak	191.00	200	Horizontal	Pass
5**	12662.362	39.91	-2.31	54.0	-14.09	AV	191.00	200	Horizontal	Pass
6	16169.850	51.46	-0.46	74.0	-22.54	Peak	360.00	300	Horizontal	Pass
6**	16169.850	42.18	-0.46	54.0	-11.82	AV	360.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1583.300	37.25	-17.36	74.0	-36.75	Peak	312.00	100	Vertical	Pass
1**	1583.300	28.54	-17.36	54.0	-25.46	AV	312.00	100	Vertical	Pass
2	4258.250	47.94	-4.60	74.0	-26.06	Peak	337.00	300	Vertical	Pass
2**	4258.250	38.49	-4.60	54.0	-15.51	AV	337.00	300	Vertical	Pass
3	5678.250	110.32	-3.25	--	--	Peak	331.00	150	Vertical	N/A
3**	5678.250	102.43	-3.25	--	--	AV	331.00	150	Vertical	N/A
4	7703.500	53.04	1.93	74.0	-20.96	Peak	119.00	300	Vertical	Pass
4**	7703.500	44.26	1.93	54.0	-9.74	AV	119.00	300	Vertical	Pass
5	11344.950	53.13	-4.44	74.0	-20.87	Peak	0.00	150	Vertical	Pass
5**	11344.950	42.99	-4.44	54.0	-11.01	AV	0.00	150	Vertical	Pass
6	16177.988	51.60	-0.45	74.0	-22.40	Peak	270.00	100	Vertical	Pass
6**	16177.988	42.36	-0.45	54.0	-11.64	AV	270.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1510.000	37.44	-17.37	74.0	-36.56	Peak	171.00	300	Horizontal	Pass
1**	1510.000	28.52	-17.37	54.0	-25.48	AV	171.00	300	Horizontal	Pass
2	4378.250	47.24	-3.94	74.0	-26.76	Peak	348.00	200	Horizontal	Pass
2**	4378.250	39.52	-3.94	54.0	-14.48	AV	348.00	200	Horizontal	Pass
3	5503.500	101.04	-3.29	--	--	Peak	356.00	150	Horizontal	N/A
3**	5503.500	92.54	-3.29	--	--	AV	356.00	150	Horizontal	N/A
4	7711.250	52.94	1.31	74.0	-21.06	Peak	83.00	200	Horizontal	Pass
4**	7711.250	43.52	1.31	54.0	-10.48	AV	83.00	200	Horizontal	Pass
5	11454.675	49.68	-3.91	74.0	-24.32	Peak	300.00	150	Horizontal	Pass
5**	11454.675	39.81	-3.91	54.0	-14.19	AV	300.00	150	Horizontal	Pass
6	16190.850	51.67	-0.44	74.0	-22.33	Peak	342.00	100	Horizontal	Pass
6**	16190.850	42.75	-0.44	54.0	-11.25	AV	342.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1513.500	37.71	-17.42	74.0	-36.29	Peak	117.00	200	Vertical	Pass
1**	1513.500	27.89	-17.42	54.0	-26.11	AV	117.00	200	Vertical	Pass
2	4381.500	47.58	-3.96	74.0	-26.42	Peak	66.00	100	Vertical	Pass
2**	4381.500	38.30	-3.96	54.0	-15.70	AV	66.00	100	Vertical	Pass
3	5503.250	108.87	-3.27	--	--	Peak	144.00	200	Vertical	N/A
3**	5503.250	100.93	-3.27	--	--	AV	144.00	200	Vertical	N/A
4	7474.750	52.76	0.65	74.0	-21.24	Peak	153.00	100	Vertical	Pass
4**	7474.750	44.58	0.65	54.0	-9.42	AV	153.00	100	Vertical	Pass
5	12623.175	49.42	-2.47	74.0	-24.58	Peak	290.00	150	Vertical	Pass
5**	12623.175	39.80	-2.47	54.0	-14.20	AV	290.00	150	Vertical	Pass
6	16150.162	51.59	-0.47	74.0	-22.41	Peak	233.00	300	Vertical	Pass
6**	16150.162	42.61	-0.47	54.0	-11.39	AV	233.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1574.600	37.67	-17.46	74.0	-36.33	Peak	184.00	100	Horizontal	Pass
1**	1574.600	28.34	-17.46	54.0	-25.66	AV	184.00	100	Horizontal	Pass
2	4364.000	47.21	-4.20	74.0	-26.79	Peak	260.00	100	Horizontal	Pass
2**	4364.000	38.52	-4.20	54.0	-15.48	AV	260.00	100	Horizontal	Pass
3	5616.250	102.19	-2.73	--	--	Peak	4.00	100	Horizontal	N/A
3**	5616.250	94.78	-2.73	--	--	AV	4.00	100	Horizontal	N/A
4	7475.750	52.60	0.68	74.0	-21.40	Peak	136.00	300	Horizontal	Pass
4**	7475.750	44.17	0.68	54.0	-9.83	AV	136.00	300	Horizontal	Pass
5	12657.849	49.58	-2.30	74.0	-24.42	Peak	251.00	150	Horizontal	Pass
5**	12657.849	39.80	-2.30	54.0	-14.20	AV	251.00	150	Horizontal	Pass
6	16148.588	51.67	-0.48	74.0	-22.33	Peak	3.00	300	Horizontal	Pass
6**	16148.588	42.30	-0.48	54.0	-11.70	AV	3.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1566.800	38.08	-17.58	74.0	-35.92	Peak	171.00	100	Vertical	Pass
1**	1566.800	28.87	-17.58	54.0	-25.13	AV	171.00	100	Vertical	Pass
2	4385.500	47.71	-4.02	74.0	-26.29	Peak	56.00	300	Vertical	Pass
2**	4385.500	38.05	-4.02	54.0	-15.95	AV	56.00	300	Vertical	Pass
3	5615.250	110.10	-2.83	--	--	Peak	329.00	150	Vertical	N/A
3**	5615.250	102.08	-2.83	--	--	AV	329.00	150	Vertical	N/A
4	7463.000	52.89	1.08	74.0	-21.11	Peak	0.00	200	Vertical	Pass
4**	7463.000	43.49	1.08	54.0	-10.51	AV	0.00	200	Vertical	Pass
5	11216.463	51.71	-4.11	74.0	-22.29	Peak	360.00	200	Vertical	Pass
5**	11216.463	42.01	-4.11	54.0	-11.99	AV	360.00	200	Vertical	Pass
6	16165.650	51.71	-0.46	74.0	-22.29	Peak	342.00	400	Vertical	Pass
6**	16165.650	41.90	-0.46	54.0	-12.10	AV	342.00	400	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	1479.000	37.59	-17.27	74.0	-36.41	Peak	115.00	100	Horizontal	Pass
1**	1479.000	28.77	-17.27	54.0	-25.23	AV	115.00	100	Horizontal	Pass
2	4373.500	47.66	-4.24	74.0	-26.34	Peak	162.00	100	Horizontal	Pass
2**	4373.500	38.70	-4.24	54.0	-15.30	AV	162.00	100	Horizontal	Pass
3	5743.000	104.52	-3.04	--	--	Peak	99.00	150	Horizontal	N/A
3**	5743.000	97.41	-3.04	--	--	AV	99.00	150	Horizontal	N/A
4	7704.250	53.12	1.92	74.0	-20.88	Peak	346.00	300	Horizontal	Pass
4**	7704.250	43.66	1.92	54.0	-10.34	AV	346.00	300	Horizontal	Pass
5	11481.275	49.85	-4.14	74.0	-24.15	Peak	105.00	100	Horizontal	Pass
5**	11481.275	39.08	-4.14	54.0	-14.92	AV	105.00	100	Horizontal	Pass
6	16154.362	51.95	-0.47	74.0	-22.05	Peak	195.00	400	Horizontal	Pass
6**	16154.362	42.12	-0.47	54.0	-11.88	AV	195.00	400	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	1499.100	41.17	-17.29	74.0	-32.83	Peak	220.00	300	Vertical	Pass
1**	1499.100	33.56	-17.29	54.0	-20.44	AV	220.00	300	Vertical	Pass
2	4297.000	47.80	-4.46	74.0	-26.20	Peak	0.00	300	Vertical	Pass
2**	4297.000	38.17	-4.46	54.0	-15.83	AV	0.00	300	Vertical	Pass
3	5746.250	111.26	-2.87	--	--	Peak	348.00	200	Vertical	N/A
3**	5746.250	104.12	-2.87	--	--	AV	348.00	200	Vertical	N/A
4	7454.000	52.69	1.12	74.0	-21.31	Peak	304.00	100	Vertical	Pass
4**	7454.000	43.56	1.12	54.0	-10.44	AV	304.00	100	Vertical	Pass
5	11489.825	52.63	-4.21	74.0	-21.37	Peak	360.00	400	Vertical	Pass
5**	11489.825	46.75	-4.21	54.0	-7.25	AV	360.00	400	Vertical	Pass
6	16164.338	52.14	-0.46	74.0	-21.86	Peak	252.00	100	Vertical	Pass
6**	16164.338	42.67	-0.46	54.0	-11.33	AV	252.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1492.700	38.26	-17.44	74.0	-35.74	Peak	30.00	200	Horizontal	Pass
1**	1492.700	28.38	-17.44	54.0	-25.62	AV	30.00	200	Horizontal	Pass
2	4379.000	48.04	-3.96	74.0	-25.96	Peak	268.00	100	Horizontal	Pass
2**	4379.000	38.70	-3.96	54.0	-15.30	AV	268.00	100	Horizontal	Pass
3	5786.000	101.89	-3.11	--	--	Peak	0.00	150	Horizontal	N/A
3**	5786.000	94.46	-3.11	--	--	AV	0.00	150	Horizontal	N/A
4	7672.500	52.88	0.69	74.0	-21.12	Peak	360.00	400	Horizontal	Pass
4**	7672.500	43.72	0.69	54.0	-10.28	AV	360.00	400	Horizontal	Pass
5	12438.875	49.48	-2.32	74.0	-24.52	Peak	117.00	300	Horizontal	Pass
5**	12438.875	39.98	-2.32	54.0	-14.02	AV	117.00	300	Horizontal	Pass
6	16174.312	51.79	-0.45	74.0	-22.21	Peak	254.00	200	Horizontal	Pass
6**	16174.312	43.21	-0.45	54.0	-10.79	AV	254.00	200	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	1494.800	40.40	-17.46	74.0	-33.60	Peak	226.00	100	Vertical	Pass
1**	1494.800	27.96	-17.46	54.0	-26.04	AV	226.00	100	Vertical	Pass
2	4364.250	47.41	-4.20	74.0	-26.59	Peak	259.00	200	Vertical	Pass
2**	4364.250	38.37	-4.20	54.0	-15.63	AV	259.00	200	Vertical	Pass
3	5777.500	111.31	-2.69	--	--	Peak	329.00	100	Vertical	N/A
3**	5777.500	102.39	-2.69	--	--	AV	329.00	100	Vertical	N/A
4	7455.250	52.68	1.16	74.0	-21.32	Peak	171.00	300	Vertical	Pass
4**	7455.250	43.52	1.16	54.0	-10.48	AV	171.00	300	Vertical	Pass
5	16157.513	51.45	-0.46	74.0	-22.55	Peak	215.00	300	Vertical	Pass
5**	16157.513	42.43	-0.46	54.0	-11.57	AV	215.00	300	Vertical	Pass
6	11569.863	50.05	-4.28	74.0	-23.95	Peak	19.00	200	Vertical	Pass
6**	11569.863	46.59	-4.28	54.0	-7.41	AV	19.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1472.300	38.32	-17.42	74.0	-35.68	Peak	1.00	400	Horizontal	Pass
1**	1472.300	28.28	-17.42	54.0	-25.72	AV	1.00	400	Horizontal	Pass
2	4365.750	48.24	-4.16	74.0	-25.76	Peak	72.00	300	Horizontal	Pass
2**	4365.750	39.24	-4.16	54.0	-14.76	AV	72.00	300	Horizontal	Pass
3	5822.750	104.73	-3.10	--	--	Peak	2.00	100	Horizontal	N/A
3**	5822.750	97.01	-3.10	--	--	AV	2.00	100	Horizontal	N/A
4	7701.250	53.12	1.71	74.0	-20.88	Peak	124.00	400	Horizontal	Pass
4**	7701.250	43.24	1.71	54.0	-10.76	AV	124.00	400	Horizontal	Pass
5	12475.213	49.37	-2.31	74.0	-24.63	Peak	116.00	100	Horizontal	Pass
5**	12475.213	39.55	-2.31	54.0	-14.45	AV	116.00	100	Horizontal	Pass
6	16154.625	51.92	-0.47	74.0	-22.08	Peak	132.00	400	Horizontal	Pass
6**	16154.625	43.47	-0.47	54.0	-10.53	AV	132.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1500.100	37.97	-17.30	74.0	-36.03	Peak	216.00	200	Vertical	Pass
1**	1500.100	28.61	-17.30	54.0	-25.39	AV	216.00	200	Vertical	Pass
2	4387.000	47.67	-4.04	74.0	-26.33	Peak	167.00	200	Vertical	Pass
2**	4387.000	38.61	-4.04	54.0	-15.39	AV	167.00	200	Vertical	Pass
3	5819.250	111.44	-2.85	--	--	Peak	0.00	150	Vertical	N/A
3**	5819.250	103.66	-2.85	--	--	AV	0.00	150	Vertical	N/A
4	7461.500	52.54	1.12	74.0	-21.46	Peak	167.00	300	Vertical	Pass
4**	7461.500	43.49	1.12	54.0	-10.51	AV	167.00	300	Vertical	Pass
5	11648.000	50.59	-4.46	74.0	-23.41	Peak	0.00	150	Vertical	Pass
5**	11648.000	46.10	-4.46	54.0	-7.90	AV	0.00	150	Vertical	Pass
6	16029.412	51.67	-0.12	74.0	-22.33	Peak	130.00	200	Vertical	Pass
6**	16029.412	42.76	-0.12	54.0	-11.24	AV	130.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1486.200	38.42	-17.31	74.0	-35.58	Peak	40.00	400	Horizontal	Pass
1**	1486.200	28.16	-17.31	54.0	-25.84	AV	40.00	400	Horizontal	Pass
2	4359.500	47.62	-4.22	74.0	-26.38	Peak	251.00	400	Horizontal	Pass
2**	4359.500	38.05	-4.22	54.0	-15.95	AV	251.00	400	Horizontal	Pass
3	5743.000	108.52	-3.04	--	--	Peak	0.00	200	Horizontal	N/A
3**	5743.000	99.60	-3.04	--	--	AV	0.00	200	Horizontal	N/A
4	7457.750	53.62	1.14	74.0	-20.38	Peak	146.00	300	Horizontal	Pass
4**	7457.750	43.78	1.14	54.0	-10.22	AV	146.00	300	Horizontal	Pass
5	11489.350	49.66	-4.21	74.0	-24.34	Peak	103.00	100	Horizontal	Pass
5**	11489.350	40.71	-4.21	54.0	-13.29	AV	103.00	100	Horizontal	Pass
6	16183.500	52.24	-0.45	74.0	-21.76	Peak	360.00	400	Horizontal	Pass
6**	16183.500	43.57	-0.45	54.0	-10.43	AV	360.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1498.000	39.78	-17.28	74.0	-34.22	Peak	215.00	200	Vertical	Pass
1**	1498.000	30.29	-17.28	54.0	-23.71	AV	215.00	200	Vertical	Pass
2	4299.000	47.62	-4.74	74.0	-26.38	Peak	226.00	200	Vertical	Pass
2**	4299.000	39.37	-4.74	54.0	-14.63	AV	226.00	200	Vertical	Pass
3	5746.000	111.72	-2.84	--	--	Peak	348.00	100	Vertical	N/A
3**	5746.000	104.84	-2.84	--	--	AV	348.00	100	Vertical	N/A
4	7520.000	52.49	0.81	74.0	-21.51	Peak	41.00	100	Vertical	Pass
4**	7520.000	43.66	0.81	54.0	-10.34	AV	41.00	100	Vertical	Pass
5	11490.775	50.92	-4.22	74.0	-23.08	Peak	360.00	300	Vertical	Pass
5**	11490.775	46.39	-4.22	54.0	-7.61	AV	360.00	300	Vertical	Pass
6	15723.338	50.90	-0.39	74.0	-23.10	Peak	360.00	300	Vertical	Pass
6**	15723.338	40.15	-0.39	54.0	-13.85	AV	360.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1595.900	37.87	-17.62	74.0	-36.13	Peak	360.00	300	Horizontal	Pass
1**	1595.900	28.81	-17.62	54.0	-25.19	AV	360.00	300	Horizontal	Pass
2	4364.250	47.99	-4.20	74.0	-26.01	Peak	0.00	300	Horizontal	Pass
2**	4364.250	37.76	-4.20	54.0	-16.24	AV	0.00	300	Horizontal	Pass
3	5786.250	106.51	-3.10	--	--	Peak	0.00	100	Horizontal	N/A
3**	5786.250	98.80	-3.10	--	--	AV	0.00	100	Horizontal	N/A
4	7517.000	52.48	0.92	74.0	-21.52	Peak	94.00	200	Horizontal	Pass
4**	7517.000	43.77	0.92	54.0	-10.23	AV	94.00	200	Horizontal	Pass
5	12292.100	49.53	-2.51	74.0	-24.47	Peak	237.00	100	Horizontal	Pass
5**	12292.100	40.10	-2.51	54.0	-13.90	AV	237.00	100	Horizontal	Pass
6	16163.025	51.37	-0.46	74.0	-22.63	Peak	145.00	400	Horizontal	Pass
6**	16163.025	42.74	-0.46	54.0	-11.26	AV	145.00	400	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	1501.200	37.66	-17.36	74.0	-36.34	Peak	91.00	300	Vertical	Pass
1**	1501.200	29.04	-17.36	54.0	-24.96	AV	91.00	300	Vertical	Pass
2	4399.250	48.26	-4.58	74.0	-25.74	Peak	199.00	300	Vertical	Pass
2**	4399.250	38.85	-4.58	54.0	-15.15	AV	199.00	300	Vertical	Pass
3	5786.750	111.18	-3.11	--	--	Peak	5.00	150	Vertical	N/A
3**	5786.750	104.51	-3.11	--	--	AV	5.00	150	Vertical	N/A
4	7700.250	52.56	1.71	74.0	-21.44	Peak	24.00	200	Vertical	Pass
4**	7700.250	43.49	1.71	54.0	-10.51	AV	24.00	200	Vertical	Pass
5	11570.813	51.69	-4.28	74.0	-22.31	Peak	0.00	150	Vertical	Pass
5**	11570.813	46.61	-4.28	54.0	-7.39	AV	0.00	150	Vertical	Pass
6	16161.974	52.25	-0.46	74.0	-21.75	Peak	290.00	100	Vertical	Pass
6**	16161.974	42.57	-0.46	54.0	-11.43	AV	290.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1584.600	37.82	-17.45	74.0	-36.18	Peak	324.00	300	Horizontal	Pass
1**	1584.600	27.58	-17.45	54.0	-26.42	AV	324.00	300	Horizontal	Pass
2	4265.500	47.50	-4.77	74.0	-26.50	Peak	22.00	400	Horizontal	Pass
2**	4265.500	39.42	-4.77	54.0	-14.58	AV	22.00	400	Horizontal	Pass
3	5823.000	102.68	-3.10	--	--	Peak	13.00	100	Horizontal	N/A
3**	5823.000	95.35	-3.10	--	--	AV	13.00	100	Horizontal	N/A
4	7462.750	52.98	1.09	74.0	-21.02	Peak	136.00	100	Horizontal	Pass
4**	7462.750	44.00	1.09	54.0	-10.00	AV	136.00	100	Horizontal	Pass
5	11813.300	49.84	-3.45	74.0	-24.16	Peak	70.00	200	Horizontal	Pass
5**	11813.300	39.82	-3.45	54.0	-14.18	AV	70.00	200	Horizontal	Pass
6	16159.875	51.94	-0.46	74.0	-22.06	Peak	311.00	400	Horizontal	Pass
6**	16159.875	42.78	-0.46	54.0	-11.22	AV	311.00	400	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	1499.900	41.66	-17.30	74.0	-32.34	Peak	223.00	100	Vertical	Pass
1**	1499.900	29.84	-17.30	54.0	-24.16	AV	223.00	100	Vertical	Pass
2	4300.000	48.23	-4.65	74.0	-25.77	Peak	285.00	100	Vertical	Pass
2**	4300.000	38.70	-4.65	54.0	-15.30	AV	285.00	100	Vertical	Pass
3	5823.000	110.74	-3.10	--	--	Peak	338.00	200	Vertical	N/A
3**	5823.000	103.51	-3.10	--	--	AV	338.00	200	Vertical	N/A
4	7454.250	52.38	1.15	74.0	-21.62	Peak	205.00	400	Vertical	Pass
4**	7454.250	44.13	1.15	54.0	-9.87	AV	205.00	400	Vertical	Pass
5	11651.325	48.38	-4.47	74.0	-25.62	Peak	7.00	100	Vertical	Pass
5**	11651.325	46.61	-4.47	54.0	-7.39	AV	7.00	100	Vertical	Pass
6	16189.275	51.18	-0.44	74.0	-22.82	Peak	254.00	400	Vertical	Pass
6**	16189.275	42.72	-0.44	54.0	-11.28	AV	254.00	400	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	1439.000	38.05	-17.37	74.0	-35.95	Peak	53.00	100	Horizontal	Pass
1**	1439.000	28.08	-17.37	54.0	-25.92	AV	53.00	100	Horizontal	Pass
2	4184.000	48.57	-4.88	74.0	-25.43	Peak	241.00	200	Horizontal	Pass
2**	4184.000	37.86	-4.88	54.0	-16.14	AV	241.00	200	Horizontal	Pass
3	5753.000	104.64	-2.74	--	--	Peak	11.00	100	Horizontal	N/A
3**	5753.000	96.81	-2.74	--	--	AV	11.00	100	Horizontal	N/A
4	7510.500	52.26	0.53	74.0	-21.74	Peak	360.00	200	Horizontal	Pass
4**	7510.500	43.61	0.53	54.0	-10.39	AV	360.00	200	Horizontal	Pass
5	12417.738	49.47	-2.64	74.0	-24.53	Peak	105.00	200	Horizontal	Pass
5**	12417.738	39.60	-2.64	54.0	-14.40	AV	105.00	200	Horizontal	Pass
6	16154.888	51.59	-0.46	74.0	-22.41	Peak	105.00	400	Horizontal	Pass
6**	16154.888	42.41	-0.46	54.0	-11.59	AV	105.00	400	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	1496.500	37.88	-17.33	74.0	-36.12	Peak	146.00	200	Vertical	Pass
1**	1496.500	27.83	-17.33	54.0	-26.17	AV	146.00	200	Vertical	Pass
2	4244.750	48.05	-5.20	74.0	-25.95	Peak	224.00	400	Vertical	Pass
2**	4244.750	38.07	-5.20	54.0	-15.93	AV	224.00	400	Vertical	Pass
3	5750.000	110.93	-2.80	--	--	Peak	329.00	100	Vertical	N/A
3**	5750.000	103.18	-2.80	--	--	AV	329.00	100	Vertical	N/A
4	7469.750	53.01	0.60	74.0	-20.99	Peak	205.00	300	Vertical	Pass
4**	7469.750	43.35	0.60	54.0	-10.65	AV	205.00	300	Vertical	Pass
5	11509.300	49.26	-4.32	74.0	-24.74	Peak	19.00	100	Vertical	Pass
5**	11509.300	46.78	-4.32	54.0	-7.22	AV	19.00	100	Vertical	Pass
6	16164.076	51.86	-0.46	74.0	-22.14	Peak	44.00	300	Vertical	Pass
6**	16164.076	43.58	-0.46	54.0	-10.42	AV	44.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1495.200	38.66	-17.43	74.0	-35.34	Peak	240.00	200	Horizontal	Pass
1**	1495.200	28.56	-17.43	54.0	-25.44	AV	240.00	200	Horizontal	Pass
2	4372.250	47.61	-4.22	74.0	-26.39	Peak	215.00	300	Horizontal	Pass
2**	4372.250	38.39	-4.22	54.0	-15.61	AV	215.00	300	Horizontal	Pass
3	5798.250	104.17	-3.35	--	--	Peak	12.00	100	Horizontal	N/A
3**	5798.250	96.91	-3.35	--	--	AV	12.00	100	Horizontal	N/A
4	7704.750	53.34	1.91	74.0	-20.66	Peak	320.00	200	Horizontal	Pass
4**	7704.750	43.52	1.91	54.0	-10.48	AV	320.00	200	Horizontal	Pass
5	11444.225	49.37	-3.91	74.0	-24.63	Peak	179.00	200	Horizontal	Pass
5**	11444.225	39.62	-3.91	54.0	-14.38	AV	179.00	200	Horizontal	Pass
6	16188.750	52.09	-0.44	74.0	-21.91	Peak	311.00	300	Horizontal	Pass
6**	16188.750	42.35	-0.44	54.0	-11.65	AV	311.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1494.700	41.13	-17.47	74.0	-32.87	Peak	227.00	300	Vertical	Pass
1**	1494.700	27.48	-17.47	54.0	-26.52	AV	227.00	300	Vertical	Pass
2	4296.250	47.67	-4.43	74.0	-26.33	Peak	66.00	200	Vertical	Pass
2**	4296.250	39.07	-4.43	54.0	-14.93	AV	66.00	200	Vertical	Pass
3	5804.250	111.09	-3.05	--	--	Peak	356.00	100	Vertical	N/A
3**	5804.250	103.16	-3.05	--	--	AV	356.00	100	Vertical	N/A
4	7710.500	52.51	1.34	74.0	-21.49	Peak	209.00	400	Vertical	Pass
4**	7710.500	43.65	1.34	54.0	-10.35	AV	209.00	400	Vertical	Pass
5	11587.912	49.44	-4.19	74.0	-24.56	Peak	7.00	100	Vertical	Pass
5**	11587.912	46.89	-4.19	54.0	-7.11	AV	7.00	100	Vertical	Pass
6	16147.013	51.76	-0.50	74.0	-22.24	Peak	176.00	200	Vertical	Pass
6**	16147.013	42.65	-0.50	54.0	-11.35	AV	176.00	200	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	1552.300	37.54	-17.78	74.0	-36.46	Peak	205.00	100	Horizontal	Pass
1**	1552.300	28.08	-17.78	54.0	-25.92	AV	205.00	100	Horizontal	Pass
2	4362.750	47.46	-4.20	74.0	-26.54	Peak	91.00	400	Horizontal	Pass
2**	4362.750	39.30	-4.20	54.0	-14.70	AV	91.00	400	Horizontal	Pass
3	5741.000	105.35	-3.11	--	--	Peak	12.00	150	Horizontal	N/A
3**	5741.000	97.75	-3.11	--	--	AV	12.00	150	Horizontal	N/A
4	7463.500	53.00	1.01	74.0	-21.00	Peak	144.00	300	Horizontal	Pass
4**	7463.500	44.21	1.01	54.0	-9.79	AV	144.00	300	Horizontal	Pass
5	11320.963	49.00	-4.21	74.0	-25.00	Peak	203.00	100	Horizontal	Pass
5**	11320.963	39.76	-4.21	54.0	-14.24	AV	203.00	100	Horizontal	Pass
6	16181.137	51.34	-0.45	74.0	-22.66	Peak	272.00	100	Horizontal	Pass
6**	16181.137	43.13	-0.45	54.0	-10.87	AV	272.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.800	38.69	-17.29	74.0	-35.31	Peak	218.00	400	Vertical	Pass
1**	1497.800	32.60	-17.29	54.0	-21.40	AV	218.00	400	Vertical	Pass
2	4320.000	47.74	-4.60	74.0	-26.26	Peak	294.00	200	Vertical	Pass
2**	4320.000	38.60	-4.60	54.0	-15.40	AV	294.00	200	Vertical	Pass
3	5740.500	111.38	-3.11	--	--	Peak	319.00	150	Vertical	N/A
3**	5740.500	103.69	-3.11	--	--	AV	319.00	150	Vertical	N/A
4	7699.750	52.38	1.73	74.0	-21.62	Peak	355.00	100	Vertical	Pass
4**	7699.750	42.83	1.73	54.0	-11.17	AV	355.00	100	Vertical	Pass
5	11492.437	50.35	-4.24	74.0	-23.65	Peak	19.00	150	Vertical	Pass
5**	11492.437	46.83	-4.24	54.0	-7.17	AV	19.00	150	Vertical	Pass
6	16159.612	52.10	-0.46	74.0	-21.90	Peak	137.00	300	Vertical	Pass
6**	16159.612	42.24	-0.46	54.0	-11.76	AV	137.00	300	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	1443.500	38.23	-17.29	74.0	-35.77	Peak	151.00	400	Horizontal	Pass
1**	1443.500	29.06	-17.29	54.0	-24.94	AV	151.00	400	Horizontal	Pass
2	4260.000	47.72	-4.48	74.0	-26.28	Peak	259.00	400	Horizontal	Pass
2**	4260.000	39.12	-4.48	54.0	-14.88	AV	259.00	400	Horizontal	Pass
3	5787.250	102.96	-3.15	--	--	Peak	13.00	150	Horizontal	N/A
3**	5787.250	96.76	-3.15	--	--	AV	13.00	150	Horizontal	N/A
4	7458.750	53.04	1.15	74.0	-20.96	Peak	354.00	400	Horizontal	Pass
4**	7458.750	43.96	1.15	54.0	-10.04	AV	354.00	400	Horizontal	Pass
5	12429.375	49.85	-2.47	74.0	-24.15	Peak	272.00	100	Horizontal	Pass
5**	12429.375	39.85	-2.47	54.0	-14.15	AV	272.00	100	Horizontal	Pass
6	16080.338	51.89	-0.63	74.0	-22.11	Peak	274.00	400	Horizontal	Pass
6**	16080.338	40.98	-0.63	54.0	-13.02	AV	274.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1563.200	37.68	-17.72	74.0	-36.32	Peak	215.00	100	Vertical	Pass
1**	1563.200	29.03	-17.72	54.0	-24.97	AV	215.00	100	Vertical	Pass
2	4369.500	48.53	-4.21	74.0	-25.47	Peak	212.00	400	Vertical	Pass
2**	4369.500	38.07	-4.21	54.0	-15.93	AV	212.00	400	Vertical	Pass
3	5778.250	111.19	-2.67	--	--	Peak	354.00	150	Vertical	N/A
3**	5778.250	102.87	-2.67	--	--	AV	354.00	150	Vertical	N/A
4	7456.500	53.38	1.14	74.0	-20.62	Peak	256.00	100	Vertical	Pass
4**	7456.500	43.51	1.14	54.0	-10.49	AV	256.00	100	Vertical	Pass
5	11566.537	49.91	-4.30	74.0	-24.09	Peak	19.00	400	Vertical	Pass
5**	11566.537	45.38	-4.30	54.0	-8.62	AV	19.00	400	Vertical	Pass
6	16192.162	51.64	-0.44	74.0	-22.36	Peak	44.00	200	Vertical	Pass
6**	16192.162	42.44	-0.44	54.0	-11.56	AV	44.00	200	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	1479.600	37.51	-17.28	74.0	-36.49	Peak	71.00	400	Horizontal	Pass
1**	1479.600	28.83	-17.28	54.0	-25.17	AV	71.00	400	Horizontal	Pass
2	4375.000	48.17	-4.14	74.0	-25.83	Peak	32.00	200	Horizontal	Pass
2**	4375.000	39.00	-4.14	54.0	-15.00	AV	32.00	200	Horizontal	Pass
3	5824.250	104.91	-3.14	--	--	Peak	5.00	200	Horizontal	N/A
3**	5824.250	97.64	-3.14	--	--	AV	5.00	200	Horizontal	N/A
4	7452.500	53.45	0.95	74.0	-20.55	Peak	215.00	100	Horizontal	Pass
4**	7452.500	43.90	0.95	54.0	-10.10	AV	215.00	100	Horizontal	Pass
5	12450.275	49.17	-2.15	74.0	-24.83	Peak	8.00	200	Horizontal	Pass
5**	12450.275	40.47	-2.15	54.0	-13.53	AV	8.00	200	Horizontal	Pass
6	16180.350	50.56	-0.45	74.0	-23.44	Peak	292.00	200	Horizontal	Pass
6**	16180.350	41.42	-0.45	54.0	-12.58	AV	292.00	200	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	1500.300	38.04	-17.30	74.0	-35.96	Peak	50.00	100	Vertical	Pass
1**	1500.300	28.40	-17.30	54.0	-25.60	AV	50.00	100	Vertical	Pass
2	4266.500	48.35	-4.66	74.0	-25.65	Peak	46.00	300	Vertical	Pass
2**	4266.500	38.55	-4.66	54.0	-15.45	AV	46.00	300	Vertical	Pass
3	5823.250	111.24	-3.11	--	--	Peak	348.00	100	Vertical	N/A
3**	5823.250	103.68	-3.11	--	--	AV	348.00	100	Vertical	N/A
4	7458.750	52.89	1.15	74.0	-21.11	Peak	295.00	100	Vertical	Pass
4**	7458.750	44.22	1.15	54.0	-9.78	AV	295.00	100	Vertical	Pass
5	11648.713	49.40	-4.47	74.0	-24.60	Peak	8.00	100	Vertical	Pass
5**	11648.713	46.68	-4.47	54.0	-7.32	AV	8.00	100	Vertical	Pass
6	16134.674	50.89	-0.62	74.0	-23.11	Peak	306.00	100	Vertical	Pass
6**	16134.674	40.18	-0.62	54.0	-13.82	AV	306.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1576.100	37.83	-17.47	74.0	-36.17	Peak	293.00	200	Horizontal	Pass
1**	1576.100	28.62	-17.47	54.0	-25.38	AV	293.00	200	Horizontal	Pass
2	4364.000	47.96	-4.20	74.0	-26.04	Peak	217.00	200	Horizontal	Pass
2**	4364.000	39.96	-4.20	54.0	-14.04	AV	217.00	200	Horizontal	Pass
3	5756.750	105.78	-2.62	--	--	Peak	9.00	100	Horizontal	N/A
3**	5756.750	98.02	-2.62	--	--	AV	9.00	100	Horizontal	N/A
4	7439.250	53.14	0.31	74.0	-20.86	Peak	190.00	200	Horizontal	Pass
4**	7439.250	43.58	0.31	54.0	-10.42	AV	190.00	200	Horizontal	Pass
5	11863.888	48.63	-3.24	74.0	-25.37	Peak	310.00	150	Horizontal	Pass
5**	11863.888	38.76	-3.24	54.0	-15.24	AV	310.00	150	Horizontal	Pass
6	15941.474	50.01	-0.40	74.0	-23.99	Peak	335.00	300	Horizontal	Pass
6**	15941.474	40.88	-0.40	54.0	-13.12	AV	335.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1484.200	37.58	-17.32	74.0	-36.42	Peak	121.00	300	Vertical	Pass
1**	1484.200	28.59	-17.32	54.0	-25.41	AV	121.00	300	Vertical	Pass
2	4384.750	47.99	-3.98	74.0	-26.01	Peak	286.00	300	Vertical	Pass
2**	4384.750	39.32	-3.98	54.0	-14.68	AV	286.00	300	Vertical	Pass
3	5752.750	110.84	-2.72	--	--	Peak	331.00	150	Vertical	N/A
3**	5752.750	104.08	-2.72	--	--	AV	331.00	150	Vertical	N/A
4	7475.000	52.81	0.66	74.0	-21.19	Peak	320.00	100	Vertical	Pass
4**	7475.000	43.72	0.66	54.0	-10.28	AV	320.00	100	Vertical	Pass
5	11511.437	51.43	-4.32	74.0	-22.57	Peak	31.00	150	Vertical	Pass
5**	11511.437	46.20	-4.32	54.0	-7.80	AV	31.00	150	Vertical	Pass
6	15704.700	49.76	0.00	74.0	-24.24	Peak	85.00	100	Vertical	Pass
6**	15704.700	40.86	0.00	54.0	-13.14	AV	85.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1513.700	37.78	-17.43	74.0	-36.22	Peak	311.00	400	Horizontal	Pass
1**	1513.700	28.52	-17.43	54.0	-25.48	AV	311.00	400	Horizontal	Pass
2	4384.250	48.06	-3.95	74.0	-25.94	Peak	51.00	300	Horizontal	Pass
2**	4384.250	38.76	-3.95	54.0	-15.24	AV	51.00	300	Horizontal	Pass
3	5790.000	104.12	-3.31	--	--	Peak	7.00	200	Horizontal	N/A
3**	5790.000	95.75	-3.31	--	--	AV	7.00	200	Horizontal	N/A
4	7466.250	52.70	0.84	74.0	-21.30	Peak	7.00	400	Horizontal	Pass
4**	7466.250	44.58	0.84	54.0	-9.42	AV	7.00	400	Horizontal	Pass
5	11451.588	49.16	-3.89	74.0	-24.84	Peak	202.00	100	Horizontal	Pass
5**	11451.588	40.09	-3.89	54.0	-13.91	AV	202.00	100	Horizontal	Pass
6	15949.350	51.12	-0.24	74.0	-22.88	Peak	36.00	200	Horizontal	Pass
6**	15949.350	41.66	-0.24	54.0	-12.34	AV	36.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1500.800	38.29	-17.34	74.0	-35.71	Peak	84.00	200	Vertical	Pass
1**	1500.800	28.30	-17.34	54.0	-25.70	AV	84.00	200	Vertical	Pass
2	4376.000	48.75	-4.06	74.0	-25.25	Peak	173.00	200	Vertical	Pass
2**	4376.000	38.63	-4.06	54.0	-15.37	AV	173.00	200	Vertical	Pass
3	5791.500	110.72	-3.31	--	--	Peak	321.00	150	Vertical	N/A
3**	5791.500	103.51	-3.31	--	--	AV	321.00	150	Vertical	N/A
4	7508.500	53.45	0.41	74.0	-20.55	Peak	360.00	400	Vertical	Pass
4**	7508.500	43.80	0.41	54.0	-10.20	AV	360.00	400	Vertical	Pass
5	11588.862	50.94	-4.18	74.0	-23.06	Peak	8.00	400	Vertical	Pass
5**	11588.862	46.36	-4.18	54.0	-7.64	AV	8.00	400	Vertical	Pass
6	16163.287	51.87	-0.46	74.0	-22.13	Peak	1.00	400	Vertical	Pass
6**	16163.287	42.12	-0.46	54.0	-11.88	AV	1.00	400	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	1497.100	38.10	-17.31	74.0	-35.90	Peak	155.00	400	Horizontal	Pass
1**	1497.100	28.49	-17.31	54.0	-25.51	AV	155.00	400	Horizontal	Pass
2	4365.000	48.20	-4.19	74.0	-25.80	Peak	40.00	300	Horizontal	Pass
2**	4365.000	38.48	-4.19	54.0	-15.52	AV	40.00	300	Horizontal	Pass
3	5768.000	105.61	-2.15	--	--	Peak	15.00	100	Horizontal	N/A
3**	5768.000	98.45	-2.15	--	--	AV	15.00	100	Horizontal	N/A
4	7506.750	52.85	0.10	74.0	-21.15	Peak	251.00	100	Horizontal	Pass
4**	7506.750	44.18	0.10	54.0	-9.82	AV	251.00	100	Horizontal	Pass
5	11552.287	49.86	-4.37	74.0	-24.14	Peak	117.00	100	Horizontal	Pass
5**	11552.287	40.15	-4.37	54.0	-13.85	AV	117.00	100	Horizontal	Pass
6	15946.988	51.60	-0.29	74.0	-22.40	Peak	265.00	400	Horizontal	Pass
6**	15946.988	40.90	-0.29	54.0	-13.10	AV	265.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1494.000	37.43	-17.53	74.0	-36.57	Peak	209.00	100	Vertical	Pass
1**	1494.000	28.32	-17.53	54.0	-25.68	AV	209.00	100	Vertical	Pass
2	4355.500	48.00	-4.31	74.0	-26.00	Peak	218.00	300	Vertical	Pass
2**	4355.500	38.45	-4.31	54.0	-15.55	AV	218.00	300	Vertical	Pass
3	5768.000	110.85	-2.15	--	--	Peak	27.00	200	Vertical	N/A
3**	5768.000	104.12	-2.15	--	--	AV	27.00	200	Vertical	N/A
4	7450.500	53.03	0.71	74.0	-20.97	Peak	331.00	400	Vertical	Pass
4**	7450.500	42.89	0.71	54.0	-11.11	AV	331.00	400	Vertical	Pass
5	11564.637	50.93	-4.31	74.0	-23.07	Peak	31.00	200	Vertical	Pass
5**	11564.637	46.78	-4.31	54.0	-7.22	AV	31.00	200	Vertical	Pass
6	16149.900	51.43	-0.47	74.0	-22.57	Peak	101.00	200	Vertical	Pass
6**	16149.900	41.48	-0.47	54.0	-12.52	AV	101.00	200	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	1510.100	38.48	-17.36	74.0	-35.52	Peak	237.00	100	Horizontal	Pass
1**	1510.100	29.01	-17.36	54.0	-24.99	AV	237.00	100	Horizontal	Pass
2	4378.500	48.07	-3.94	74.0	-25.93	Peak	14.00	300	Horizontal	Pass
2**	4378.500	39.28	-3.94	54.0	-14.72	AV	14.00	300	Horizontal	Pass
3	5181.750	96.11	-2.14	--	--	Peak	360.00	150	Horizontal	N/A
3**	5181.750	88.45	-2.14	--	--	AV	360.00	150	Horizontal	N/A
4	7456.000	52.87	1.15	74.0	-21.13	Peak	31.00	400	Horizontal	Pass
4**	7456.000	43.72	1.15	54.0	-10.28	AV	31.00	400	Horizontal	Pass
5	10932.175	49.75	-4.89	74.0	-24.25	Peak	225.00	150	Horizontal	Pass
5**	10932.175	39.43	-4.89	54.0	-14.57	AV	225.00	150	Horizontal	Pass
6	16162.237	51.42	-0.46	74.0	-22.58	Peak	292.00	400	Horizontal	Pass
6**	16162.237	41.30	-0.46	54.0	-12.70	AV	292.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1499.900	40.43	-17.30	74.0	-33.57	Peak	229.00	400	Vertical	Pass
1**	1499.900	28.72	-17.30	54.0	-25.28	AV	229.00	400	Vertical	Pass
2	4358.250	48.03	-4.12	74.0	-25.97	Peak	85.00	400	Vertical	Pass
2**	4358.250	38.97	-4.12	54.0	-15.03	AV	85.00	400	Vertical	Pass
3	5181.000	108.88	-2.18	--	--	Peak	348.00	150	Vertical	N/A
3**	5181.000	101.64	-2.18	--	--	AV	348.00	150	Vertical	N/A
4	7457.000	53.23	1.14	74.0	-20.77	Peak	287.00	400	Vertical	Pass
4**	7457.000	44.57	1.14	54.0	-9.43	AV	287.00	400	Vertical	Pass
5	12299.700	49.42	-2.44	74.0	-24.58	Peak	117.00	150	Vertical	Pass
5**	12299.700	40.81	-2.44	54.0	-13.19	AV	117.00	150	Vertical	Pass
6	16162.500	52.15	-0.46	74.0	-21.85	Peak	360.00	300	Vertical	Pass
6**	16162.500	43.76	-0.46	54.0	-10.24	AV	360.00	300	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	1496.600	38.07	-17.33	74.0	-35.93	Peak	238.00	300	Horizontal	Pass
1**	1496.600	28.57	-17.33	54.0	-25.43	AV	238.00	300	Horizontal	Pass
2	4398.750	48.78	-4.62	74.0	-25.22	Peak	270.00	100	Horizontal	Pass
2**	4398.750	38.55	-4.62	54.0	-15.45	AV	270.00	100	Horizontal	Pass
3	5218.750	96.14	-3.47	--	--	Peak	358.00	100	Horizontal	N/A
3**	5218.750	88.37	-3.47	--	--	AV	358.00	100	Horizontal	N/A
4	7453.750	53.45	1.09	74.0	-20.55	Peak	1.00	100	Horizontal	Pass
4**	7453.750	44.14	1.09	54.0	-9.86	AV	1.00	100	Horizontal	Pass
5	11457.526	49.67	-3.94	74.0	-24.33	Peak	21.00	150	Horizontal	Pass
5**	11457.526	39.75	-3.94	54.0	-14.25	AV	21.00	150	Horizontal	Pass
6	16195.313	51.89	-0.44	74.0	-22.11	Peak	176.00	400	Horizontal	Pass
6**	16195.313	41.82	-0.44	54.0	-12.18	AV	176.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1498.100	40.05	-17.28	74.0	-33.95	Peak	235.00	200	Vertical	Pass
1**	1498.100	28.51	-17.28	54.0	-25.49	AV	235.00	200	Vertical	Pass
2	4379.500	47.72	-3.97	74.0	-26.28	Peak	224.00	100	Vertical	Pass
2**	4379.500	38.90	-3.97	54.0	-15.10	AV	224.00	100	Vertical	Pass
3	5222.750	108.45	-3.46	--	--	Peak	348.00	100	Vertical	N/A
3**	5222.750	101.05	-3.46	--	--	AV	348.00	100	Vertical	N/A
4	7454.250	53.20	1.15	74.0	-20.80	Peak	348.00	400	Vertical	Pass
4**	7454.250	43.81	1.15	54.0	-10.19	AV	348.00	400	Vertical	Pass
5	12294.237	50.08	-2.49	74.0	-23.92	Peak	93.00	200	Vertical	Pass
5**	12294.237	40.44	-2.49	54.0	-13.56	AV	93.00	200	Vertical	Pass
6	16179.037	51.84	-0.45	74.0	-22.16	Peak	220.00	400	Vertical	Pass
6**	16179.037	43.44	-0.45	54.0	-10.56	AV	220.00	400	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	1612.400	37.85	-17.38	74.0	-36.15	Peak	124.00	200	Horizontal	Pass
1**	1612.400	27.94	-17.38	54.0	-26.06	AV	124.00	200	Horizontal	Pass
2	4379.000	47.91	-3.96	74.0	-26.09	Peak	153.00	100	Horizontal	Pass
2**	4379.000	39.02	-3.96	54.0	-14.98	AV	153.00	100	Horizontal	Pass
3	5239.000	96.16	-3.22	--	--	Peak	360.00	100	Horizontal	N/A
3**	5239.000	88.38	-3.22	--	--	AV	360.00	100	Horizontal	N/A
4	7702.250	52.95	1.83	74.0	-21.05	Peak	153.00	200	Horizontal	Pass
4**	7702.250	43.92	1.83	54.0	-10.08	AV	153.00	200	Horizontal	Pass
5	12654.525	49.37	-2.30	74.0	-24.63	Peak	346.00	150	Horizontal	Pass
5**	12654.525	39.51	-2.30	54.0	-14.49	AV	346.00	150	Horizontal	Pass
6	16189.537	51.45	-0.44	74.0	-22.55	Peak	174.00	100	Horizontal	Pass
6**	16189.537	42.76	-0.44	54.0	-11.24	AV	174.00	100	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	1494.500	40.59	-17.49	74.0	-33.41	Peak	227.00	200	Vertical	Pass
1**	1494.500	30.98	-17.49	54.0	-23.02	AV	227.00	200	Vertical	Pass
2	4234.250	47.64	-5.09	74.0	-26.36	Peak	36.00	100	Vertical	Pass
2**	4234.250	38.13	-5.09	54.0	-15.87	AV	36.00	100	Vertical	Pass
3	5238.250	108.73	-3.22	--	--	Peak	36.00	150	Vertical	N/A
3**	5238.250	102.08	-3.22	--	--	AV	36.00	150	Vertical	N/A
4	7516.750	52.75	0.93	74.0	-21.25	Peak	114.00	200	Vertical	Pass
4**	7516.750	43.28	0.93	54.0	-10.72	AV	114.00	200	Vertical	Pass
5	11397.437	49.61	-4.23	74.0	-24.39	Peak	260.00	100	Vertical	Pass
5**	11397.437	39.60	-4.23	54.0	-14.40	AV	260.00	100	Vertical	Pass
6	16154.100	51.42	-0.47	74.0	-22.58	Peak	134.00	200	Vertical	Pass
6**	16154.100	42.33	-0.47	54.0	-11.67	AV	134.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1441.800	37.65	-17.26	74.0	-36.35	Peak	90.00	100	Horizontal	Pass
1**	1441.800	28.71	-17.26	54.0	-25.29	AV	90.00	100	Horizontal	Pass
2	4382.500	48.10	-3.95	74.0	-25.90	Peak	221.00	300	Horizontal	Pass
2**	4382.500	39.31	-3.95	54.0	-14.69	AV	221.00	300	Horizontal	Pass
3	5178.750	96.90	-2.25	--	--	Peak	356.00	100	Horizontal	N/A
3**	5178.750	89.57	-2.25	--	--	AV	356.00	100	Horizontal	N/A
4	7461.250	53.80	1.13	74.0	-20.20	Peak	7.00	200	Horizontal	Pass
4**	7461.250	43.71	1.13	54.0	-10.29	AV	7.00	200	Horizontal	Pass
5	12435.075	49.19	-2.38	74.0	-24.81	Peak	203.00	100	Horizontal	Pass
5**	12435.075	40.89	-2.38	54.0	-13.11	AV	203.00	100	Horizontal	Pass
6	16176.938	51.67	-0.45	74.0	-22.33	Peak	109.00	300	Horizontal	Pass
6**	16176.938	43.33	-0.45	54.0	-10.67	AV	109.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1495.200	41.92	-17.43	74.0	-32.08	Peak	219.00	100	Vertical	Pass
1**	1495.200	29.22	-17.43	54.0	-24.78	AV	219.00	100	Vertical	Pass
2	4263.500	47.95	-4.67	74.0	-26.05	Peak	161.00	200	Vertical	Pass
2**	4263.500	38.65	-4.67	54.0	-15.35	AV	161.00	200	Vertical	Pass
3	5182.500	109.32	-2.10	--	--	Peak	348.00	150	Vertical	N/A
3**	5182.500	102.02	-2.10	--	--	AV	348.00	150	Vertical	N/A
4	7694.500	52.85	1.71	74.0	-21.15	Peak	63.00	300	Vertical	Pass
4**	7694.500	43.63	1.71	54.0	-10.37	AV	63.00	300	Vertical	Pass
5	12298.750	49.31	-2.45	74.0	-24.69	Peak	348.00	150	Vertical	Pass
5**	12298.750	40.66	-2.45	54.0	-13.34	AV	348.00	150	Vertical	Pass
6	16165.125	51.58	-0.46	74.0	-22.42	Peak	149.00	300	Vertical	Pass
6**	16165.125	43.85	-0.46	54.0	-10.15	AV	149.00	300	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	1599.000	38.00	-17.64	74.0	-36.00	Peak	10.00	100	Horizontal	Pass
1**	1599.000	28.68	-17.64	54.0	-25.32	AV	10.00	100	Horizontal	Pass
2	4291.500	47.74	-4.65	74.0	-26.26	Peak	302.00	300	Horizontal	Pass
2**	4291.500	39.02	-4.65	54.0	-14.98	AV	302.00	300	Horizontal	Pass
3	5218.750	95.99	-3.47	--	--	Peak	356.00	100	Horizontal	N/A
3**	5218.750	88.41	-3.47	--	--	AV	356.00	100	Horizontal	N/A
4	7514.500	53.08	0.79	74.0	-20.92	Peak	229.00	100	Horizontal	Pass
4**	7514.500	44.50	0.79	54.0	-9.50	AV	229.00	100	Horizontal	Pass
5	12444.812	49.72	-2.23	74.0	-24.28	Peak	0.00	100	Horizontal	Pass
5**	12444.812	39.79	-2.23	54.0	-14.21	AV	0.00	100	Horizontal	Pass
6	16164.862	51.87	-0.46	74.0	-22.13	Peak	214.00	100	Horizontal	Pass
6**	16164.862	43.47	-0.46	54.0	-10.53	AV	214.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.100	40.25	-17.35	74.0	-33.75	Peak	217.00	100	Vertical	Pass
1**	1496.100	28.09	-17.35	54.0	-25.91	AV	217.00	100	Vertical	Pass
2	4374.750	48.34	-4.16	74.0	-25.66	Peak	105.00	200	Vertical	Pass
2**	4374.750	39.52	-4.16	54.0	-14.48	AV	105.00	200	Vertical	Pass
3	5217.750	108.19	-3.47	--	--	Peak	348.00	100	Vertical	N/A
3**	5217.750	100.45	-3.47	--	--	AV	348.00	100	Vertical	N/A
4	7504.750	53.05	-0.26	74.0	-20.95	Peak	231.00	100	Vertical	Pass
4**	7504.750	43.37	-0.26	54.0	-10.63	AV	231.00	100	Vertical	Pass
5	12304.451	49.83	-2.47	74.0	-24.17	Peak	21.00	150	Vertical	Pass
5**	12304.451	39.74	-2.47	54.0	-14.26	AV	21.00	150	Vertical	Pass
6	15495.750	51.53	-0.79	74.0	-22.47	Peak	350.00	400	Vertical	Pass
6**	15495.750	40.52	-0.79	54.0	-13.48	AV	350.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1483.300	38.80	-17.33	74.0	-35.20	Peak	37.00	400	Horizontal	Pass
1**	1483.300	28.67	-17.33	54.0	-25.33	AV	37.00	400	Horizontal	Pass
2	4263.250	47.91	-4.65	74.0	-26.09	Peak	229.00	100	Horizontal	Pass
2**	4263.250	38.89	-4.65	54.0	-15.11	AV	229.00	100	Horizontal	Pass
3	5239.000	95.32	-3.22	--	--	Peak	360.00	200	Horizontal	N/A
3**	5239.000	88.02	-3.22	--	--	AV	360.00	200	Horizontal	N/A
4	7463.750	52.75	0.97	74.0	-21.25	Peak	239.00	300	Horizontal	Pass
4**	7463.750	43.58	0.97	54.0	-10.42	AV	239.00	300	Horizontal	Pass
5	12298.037	49.97	-2.45	74.0	-24.03	Peak	245.00	150	Horizontal	Pass
5**	12298.037	39.64	-2.45	54.0	-14.36	AV	245.00	150	Horizontal	Pass
6	16029.674	51.59	-0.12	74.0	-22.41	Peak	238.00	100	Horizontal	Pass
6**	16029.674	41.77	-0.12	54.0	-12.23	AV	238.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.900	40.38	-17.32	74.0	-33.62	Peak	222.00	300	Vertical	Pass
1**	1496.900	28.85	-17.32	54.0	-25.15	AV	222.00	300	Vertical	Pass
2	4399.250	47.59	-4.58	74.0	-26.41	Peak	321.00	400	Vertical	Pass
2**	4399.250	38.12	-4.58	54.0	-15.88	AV	321.00	400	Vertical	Pass
3	5241.500	108.65	-3.41	--	--	Peak	29.00	200	Vertical	N/A
3**	5241.500	101.44	-3.41	--	--	AV	29.00	200	Vertical	N/A
4	7656.750	53.27	-0.09	74.0	-20.73	Peak	312.00	400	Vertical	Pass
4**	7656.750	42.95	-0.09	54.0	-11.05	AV	312.00	400	Vertical	Pass
5	12440.063	49.84	-2.30	74.0	-24.16	Peak	56.00	200	Vertical	Pass
5**	12440.063	40.33	-2.30	54.0	-13.67	AV	56.00	200	Vertical	Pass
6	16060.912	51.72	-0.29	74.0	-22.28	Peak	182.00	200	Vertical	Pass
6**	16060.912	41.95	-0.29	54.0	-12.05	AV	182.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1455.700	37.66	-17.60	74.0	-36.34	Peak	347.00	200	Horizontal	Pass
1**	1455.700	28.49	-17.60	54.0	-25.51	AV	347.00	200	Horizontal	Pass
2	4309.250	48.08	-4.29	74.0	-25.92	Peak	0.00	100	Horizontal	Pass
2**	4309.250	38.04	-4.29	54.0	-15.96	AV	0.00	100	Horizontal	Pass
3	5191.750	94.01	-2.73	--	--	Peak	360.00	150	Horizontal	N/A
3**	5191.750	86.50	-2.73	--	--	AV	360.00	150	Horizontal	N/A
4	7515.000	52.65	0.84	74.0	-21.35	Peak	329.00	300	Horizontal	Pass
4**	7515.000	43.59	0.84	54.0	-10.41	AV	329.00	300	Horizontal	Pass
5	12302.312	49.82	-2.45	74.0	-24.18	Peak	353.00	300	Horizontal	Pass
5**	12302.312	41.11	-2.45	54.0	-12.89	AV	353.00	300	Horizontal	Pass
6	16184.549	51.76	-0.45	74.0	-22.24	Peak	98.00	300	Horizontal	Pass
6**	16184.549	42.75	-0.45	54.0	-11.25	AV	98.00	300	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	1471.700	37.31	-17.46	74.0	-36.69	Peak	151.00	200	Vertical	Pass
1**	1471.700	28.30	-17.46	54.0	-25.70	AV	151.00	200	Vertical	Pass
2	4375.750	48.63	-4.08	74.0	-25.37	Peak	43.00	300	Vertical	Pass
2**	4375.750	39.24	-4.08	54.0	-14.76	AV	43.00	300	Vertical	Pass
3	5187.750	107.59	-2.50	--	--	Peak	348.00	200	Vertical	N/A
3**	5187.750	99.49	-2.50	--	--	AV	348.00	200	Vertical	N/A
4	7458.750	52.44	1.15	74.0	-21.56	Peak	361.00	200	Vertical	Pass
4**	7458.750	43.78	1.15	54.0	-10.22	AV	361.00	200	Vertical	Pass
5	12432.700	49.67	-2.42	74.0	-24.33	Peak	274.00	200	Vertical	Pass
5**	12432.700	39.84	-2.42	54.0	-14.16	AV	274.00	200	Vertical	Pass
6	16188.750	51.55	-0.44	74.0	-22.45	Peak	360.00	400	Vertical	Pass
6**	16188.750	42.74	-0.44	54.0	-11.26	AV	360.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1593.100	37.55	-17.62	74.0	-36.45	Peak	160.00	200	Horizontal	Pass
1**	1593.100	28.45	-17.62	54.0	-25.55	AV	160.00	200	Horizontal	Pass
2	4349.250	47.60	-4.66	74.0	-26.40	Peak	136.00	300	Horizontal	Pass
2**	4349.250	38.33	-4.66	54.0	-15.67	AV	136.00	300	Horizontal	Pass
3	5231.750	93.69	-3.37	--	--	Peak	360.00	100	Horizontal	N/A
3**	5231.750	86.20	-3.37	--	--	AV	360.00	100	Horizontal	N/A
4	7456.250	53.30	1.14	74.0	-20.70	Peak	226.00	300	Horizontal	Pass
4**	7456.250	43.73	1.14	54.0	-10.27	AV	226.00	300	Horizontal	Pass
5	11798.338	49.94	-3.55	74.0	-24.06	Peak	360.00	200	Horizontal	Pass
5**	11798.338	40.33	-3.55	54.0	-13.67	AV	360.00	200	Horizontal	Pass
6	16045.425	51.79	-0.10	74.0	-22.21	Peak	338.00	200	Horizontal	Pass
6**	16045.425	42.21	-0.10	54.0	-11.79	AV	338.00	200	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	1499.900	38.11	-17.30	74.0	-35.89	Peak	220.00	400	Vertical	Pass
1**	1499.900	28.12	-17.30	54.0	-25.88	AV	220.00	400	Vertical	Pass
2	4135.000	47.95	-5.53	74.0	-26.05	Peak	179.00	100	Vertical	Pass
2**	4135.000	38.39	-5.53	54.0	-15.61	AV	179.00	100	Vertical	Pass
3	5228.000	106.84	-3.63	--	--	Peak	348.00	150	Vertical	N/A
3**	5228.000	99.43	-3.63	--	--	AV	348.00	150	Vertical	N/A
4	7454.750	52.69	1.18	74.0	-21.31	Peak	179.00	100	Vertical	Pass
4**	7454.750	43.98	1.18	54.0	-10.02	AV	179.00	100	Vertical	Pass
5	12450.513	49.52	-2.16	74.0	-24.48	Peak	134.00	200	Vertical	Pass
5**	12450.513	40.20	-2.16	54.0	-13.80	AV	134.00	200	Vertical	Pass
6	16171.425	51.75	-0.45	74.0	-22.25	Peak	35.00	400	Vertical	Pass
6**	16171.425	43.23	-0.45	54.0	-10.77	AV	35.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1549.400	38.47	-17.76	74.0	-35.53	Peak	100.00	200	Horizontal	Pass
1**	1549.400	27.73	-17.76	54.0	-26.27	AV	100.00	200	Horizontal	Pass
2	4381.750	48.51	-3.95	74.0	-25.49	Peak	217.00	100	Horizontal	Pass
2**	4381.750	39.49	-3.95	54.0	-14.51	AV	217.00	100	Horizontal	Pass
3	5178.500	96.28	-2.29	--	--	Peak	360.00	200	Horizontal	N/A
3**	5178.500	88.51	-2.29	--	--	AV	360.00	200	Horizontal	N/A
4	7455.250	53.46	1.16	74.0	-20.54	Peak	228.00	100	Horizontal	Pass
4**	7455.250	43.98	1.16	54.0	-10.02	AV	228.00	100	Horizontal	Pass
5	12433.651	49.48	-2.40	74.0	-24.52	Peak	107.00	200	Horizontal	Pass
5**	12433.651	39.95	-2.40	54.0	-14.05	AV	107.00	200	Horizontal	Pass
6	16026.263	52.07	-0.12	74.0	-21.93	Peak	-1.00	200	Horizontal	Pass
6**	16026.263	42.57	-0.12	54.0	-11.43	AV	-1.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1495.900	39.48	-17.37	74.0	-34.52	Peak	241.00	300	Vertical	Pass
1**	1495.900	29.27	-17.37	54.0	-24.73	AV	241.00	300	Vertical	Pass
2	4388.500	48.37	-4.07	74.0	-25.63	Peak	0.00	400	Vertical	Pass
2**	4388.500	38.51	-4.07	54.0	-15.49	AV	0.00	400	Vertical	Pass
3	5183.500	108.44	-2.15	--	--	Peak	348.00	150	Vertical	N/A
3**	5183.500	101.56	-2.15	--	--	AV	348.00	150	Vertical	N/A
4	7733.750	53.12	-0.37	74.0	-20.88	Peak	56.00	100	Vertical	Pass
4**	7733.750	43.05	-0.37	54.0	-10.95	AV	56.00	100	Vertical	Pass
5	11389.362	49.48	-4.27	74.0	-24.52	Peak	264.00	150	Vertical	Pass
5**	11389.362	39.67	-4.27	54.0	-14.33	AV	264.00	150	Vertical	Pass
6	16168.275	51.30	-0.46	74.0	-22.70	Peak	65.00	100	Vertical	Pass
6**	16168.275	42.85	-0.46	54.0	-11.15	AV	65.00	100	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	1480.700	37.87	-17.28	74.0	-36.13	Peak	58.00	200	Horizontal	Pass
1**	1480.700	29.14	-17.28	54.0	-24.86	AV	58.00	200	Horizontal	Pass
2	4283.500	47.42	-4.82	74.0	-26.58	Peak	21.00	400	Horizontal	Pass
2**	4283.500	38.19	-4.82	54.0	-15.81	AV	21.00	400	Horizontal	Pass
3	5217.750	96.11	-3.47	--	--	Peak	356.00	200	Horizontal	N/A
3**	5217.750	88.40	-3.47	--	--	AV	356.00	200	Horizontal	N/A
4	7454.000	54.07	1.12	74.0	-19.93	Peak	133.00	200	Horizontal	Pass
4**	7454.000	43.60	1.12	54.0	-10.40	AV	133.00	200	Horizontal	Pass
5	12697.275	49.87	-2.33	74.0	-24.13	Peak	289.00	100	Horizontal	Pass
5**	12697.275	39.51	-2.33	54.0	-14.49	AV	289.00	100	Horizontal	Pass
6	16181.662	51.72	-0.45	74.0	-22.28	Peak	320.00	400	Horizontal	Pass
6**	16181.662	42.33	-0.45	54.0	-11.67	AV	320.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1495.500	38.59	-17.41	74.0	-35.41	Peak	164.00	200	Vertical	Pass
1**	1495.500	29.13	-17.41	54.0	-24.87	AV	164.00	200	Vertical	Pass
2	4298.750	47.53	-4.72	74.0	-26.47	Peak	112.00	400	Vertical	Pass
2**	4298.750	38.76	-4.72	54.0	-15.24	AV	112.00	400	Vertical	Pass
3	5218.500	108.13	-3.47	--	--	Peak	348.00	100	Vertical	N/A
3**	5218.500	101.63	-3.47	--	--	AV	348.00	100	Vertical	N/A
4	7677.750	52.59	0.90	74.0	-21.41	Peak	251.00	400	Vertical	Pass
4**	7677.750	43.63	0.90	54.0	-10.37	AV	251.00	400	Vertical	Pass
5	12404.200	49.57	-2.85	74.0	-24.43	Peak	44.00	150	Vertical	Pass
5**	12404.200	39.77	-2.85	54.0	-14.23	AV	44.00	150	Vertical	Pass
6	16167.487	51.05	-0.46	74.0	-22.95	Peak	360.00	200	Vertical	Pass
6**	16167.487	41.85	-0.46	54.0	-12.15	AV	360.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1486.700	38.02	-17.31	74.0	-35.98	Peak	179.00	200	Horizontal	Pass
1**	1486.700	28.97	-17.31	54.0	-25.03	AV	179.00	200	Horizontal	Pass
2	4376.750	47.77	-3.99	74.0	-26.23	Peak	278.00	100	Horizontal	Pass
2**	4376.750	38.65	-3.99	54.0	-15.35	AV	278.00	100	Horizontal	Pass
3	5239.000	95.92	-3.22	--	--	Peak	361.00	150	Horizontal	N/A
3**	5239.000	88.95	-3.22	--	--	AV	361.00	150	Horizontal	N/A
4	7519.750	52.86	0.82	74.0	-21.14	Peak	158.00	400	Horizontal	Pass
4**	7519.750	43.64	0.82	54.0	-10.36	AV	158.00	400	Horizontal	Pass
5	12664.974	49.02	-2.31	74.0	-24.98	Peak	240.00	200	Horizontal	Pass
5**	12664.974	41.05	-2.31	54.0	-12.95	AV	240.00	200	Horizontal	Pass
6	16186.651	51.36	-0.45	74.0	-22.64	Peak	351.00	300	Horizontal	Pass
6**	16186.651	42.19	-0.45	54.0	-11.81	AV	351.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1568.700	38.46	-17.62	74.0	-35.54	Peak	220.00	200	Vertical	Pass
1**	1568.700	30.81	-17.62	54.0	-23.19	AV	220.00	200	Vertical	Pass
2	4375.750	47.33	-4.08	74.0	-26.67	Peak	43.00	300	Vertical	Pass
2**	4375.750	38.85	-4.08	54.0	-15.15	AV	43.00	300	Vertical	Pass
3	5238.750	108.04	-3.22	--	--	Peak	34.00	150	Vertical	N/A
3**	5238.750	102.08	-3.22	--	--	AV	34.00	150	Vertical	N/A
4	7695.500	52.37	1.76	74.0	-21.63	Peak	217.00	100	Vertical	Pass
4**	7695.500	43.57	1.76	54.0	-10.43	AV	217.00	100	Vertical	Pass
5	12443.388	49.44	-2.25	74.0	-24.56	Peak	223.00	100	Vertical	Pass
5**	12443.388	39.60	-2.25	54.0	-14.40	AV	223.00	100	Vertical	Pass
6	16180.350	52.02	-0.45	74.0	-21.98	Peak	158.00	100	Vertical	Pass
6**	16180.350	43.26	-0.45	54.0	-10.74	AV	158.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1465.100	38.55	-17.47	74.0	-35.45	Peak	321.00	400	Horizontal	Pass
1**	1465.100	27.91	-17.47	54.0	-26.09	AV	321.00	400	Horizontal	Pass
2	4286.000	48.05	-4.60	74.0	-25.95	Peak	180.00	200	Horizontal	Pass
2**	4286.000	39.64	-4.60	54.0	-14.36	AV	180.00	200	Horizontal	Pass
3	5186.500	93.20	-2.41	--	--	Peak	329.00	100	Horizontal	N/A
3**	5186.500	85.17	-2.41	--	--	AV	329.00	100	Horizontal	N/A
4	7464.000	53.27	0.94	74.0	-20.73	Peak	339.00	200	Horizontal	Pass
4**	7464.000	44.24	0.94	54.0	-9.76	AV	339.00	200	Horizontal	Pass
5	12451.700	49.33	-2.16	74.0	-24.67	Peak	275.00	100	Horizontal	Pass
5**	12451.700	41.32	-2.16	54.0	-12.68	AV	275.00	100	Horizontal	Pass
6	16178.775	50.86	-0.45	74.0	-23.14	Peak	352.00	200	Horizontal	Pass
6**	16178.775	41.90	-0.45	54.0	-12.10	AV	352.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1484.900	37.72	-17.31	74.0	-36.28	Peak	145.00	400	Vertical	Pass
1**	1484.900	28.81	-17.31	54.0	-25.19	AV	145.00	400	Vertical	Pass
2	4337.000	48.04	-4.67	74.0	-25.96	Peak	253.00	300	Vertical	Pass
2**	4337.000	38.41	-4.67	54.0	-15.59	AV	253.00	300	Vertical	Pass
3	5188.250	107.47	-2.55	--	--	Peak	347.00	100	Vertical	N/A
3**	5188.250	100.44	-2.55	--	--	AV	347.00	100	Vertical	N/A
4	7691.000	53.65	1.58	74.0	-20.35	Peak	173.00	400	Vertical	Pass
4**	7691.000	43.25	1.58	54.0	-10.75	AV	173.00	400	Vertical	Pass
5	11951.526	49.80	-3.64	74.0	-24.20	Peak	97.00	150	Vertical	Pass
5**	11951.526	39.58	-3.64	54.0	-14.42	AV	97.00	150	Vertical	Pass
6	16144.912	52.38	-0.52	74.0	-21.62	Peak	239.00	100	Vertical	Pass
6**	16144.912	42.47	-0.52	54.0	-11.53	AV	239.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1529.600	37.98	-17.62	74.0	-36.02	Peak	131.00	200	Horizontal	Pass
1**	1529.600	28.41	-17.62	54.0	-25.59	AV	131.00	200	Horizontal	Pass
2	4387.250	48.52	-4.04	74.0	-25.48	Peak	37.00	100	Horizontal	Pass
2**	4387.250	38.67	-4.04	54.0	-15.33	AV	37.00	100	Horizontal	Pass
3	5225.750	93.11	-3.64	--	--	Peak	360.00	100	Horizontal	N/A
3**	5225.750	85.10	-3.64	--	--	AV	360.00	100	Horizontal	N/A
4	7449.500	53.07	0.60	74.0	-20.93	Peak	56.00	300	Horizontal	Pass
4**	7449.500	43.58	0.60	54.0	-10.42	AV	56.00	300	Horizontal	Pass
5	12680.175	49.84	-2.32	74.0	-24.16	Peak	179.00	200	Horizontal	Pass
5**	12680.175	39.37	-2.32	54.0	-14.63	AV	179.00	200	Horizontal	Pass
6	16186.651	51.61	-0.45	74.0	-22.39	Peak	360.00	300	Horizontal	Pass
6**	16186.651	41.40	-0.45	54.0	-12.60	AV	360.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1490.700	38.62	-17.37	74.0	-35.38	Peak	0.00	100	Vertical	Pass
1**	1490.700	28.57	-17.37	54.0	-25.43	AV	0.00	100	Vertical	Pass
2	4285.500	48.33	-4.64	74.0	-25.67	Peak	154.00	200	Vertical	Pass
2**	4285.500	38.79	-4.64	54.0	-15.21	AV	154.00	200	Vertical	Pass
3	5232.000	106.21	-3.35	--	--	Peak	347.00	150	Vertical	N/A
3**	5232.000	99.25	-3.35	--	--	AV	347.00	150	Vertical	N/A
4	7469.250	52.97	0.59	74.0	-21.03	Peak	347.00	100	Vertical	Pass
4**	7469.250	43.41	0.59	54.0	-10.59	AV	347.00	100	Vertical	Pass
5	12437.213	49.66	-2.35	74.0	-24.34	Peak	360.00	100	Vertical	Pass
5**	12437.213	40.60	-2.35	54.0	-13.40	AV	360.00	100	Vertical	Pass
6	15953.025	50.88	-0.23	74.0	-23.12	Peak	292.00	400	Vertical	Pass
6**	15953.025	42.81	-0.23	54.0	-11.19	AV	292.00	400	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	1524.300	37.94	-17.63	74.0	-36.06	Peak	143.00	300	Horizontal	Pass
1**	1524.300	28.14	-17.63	54.0	-25.86	AV	143.00	300	Horizontal	Pass
2	4385.000	48.72	-3.99	74.0	-25.28	Peak	222.00	400	Horizontal	Pass
2**	4385.000	39.08	-3.99	54.0	-14.92	AV	222.00	400	Horizontal	Pass
3	5207.750	91.93	-3.31	--	--	Peak	329.00	150	Horizontal	N/A
3**	5207.750	84.18	-3.31	--	--	AV	329.00	150	Horizontal	N/A
4	7688.250	52.73	1.63	74.0	-21.27	Peak	11.00	200	Horizontal	Pass
4**	7688.250	43.97	1.63	54.0	-10.03	AV	11.00	200	Horizontal	Pass
5	12451.700	49.47	-2.16	74.0	-24.53	Peak	360.00	150	Horizontal	Pass
5**	12451.700	40.39	-2.16	54.0	-13.61	AV	360.00	150	Horizontal	Pass
6	16076.137	51.73	-0.56	74.0	-22.27	Peak	234.00	400	Horizontal	Pass
6**	16076.137	41.60	-0.56	54.0	-12.40	AV	234.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1498.600	39.47	-17.29	74.0	-34.53	Peak	207.00	300	Vertical	Pass
1**	1498.600	28.22	-17.29	54.0	-25.78	AV	207.00	300	Vertical	Pass
2	4397.750	47.73	-4.65	74.0	-26.27	Peak	65.00	100	Vertical	Pass
2**	4397.750	38.41	-4.65	54.0	-15.59	AV	65.00	100	Vertical	Pass
3	5202.000	104.72	-3.34	--	--	Peak	348.00	100	Vertical	N/A
3**	5202.000	97.39	-3.34	--	--	AV	348.00	100	Vertical	N/A
4	7546.250	52.78	0.11	74.0	-21.22	Peak	119.00	400	Vertical	Pass
4**	7546.250	43.53	0.11	54.0	-10.47	AV	119.00	400	Vertical	Pass
5	10792.526	49.13	-5.32	74.0	-24.87	Peak	60.00	150	Vertical	Pass
5**	10792.526	38.87	-5.32	54.0	-15.13	AV	60.00	150	Vertical	Pass
6	16040.963	51.68	-0.11	74.0	-22.32	Peak	232.00	100	Vertical	Pass
6**	16040.963	42.05	-0.11	54.0	-11.95	AV	232.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.500	38.03	-17.30	74.0	-35.97	Peak	237.00	400	Horizontal	Pass
1**	1497.500	28.52	-17.30	54.0	-25.48	AV	237.00	400	Horizontal	Pass
2	4279.000	48.38	-4.69	74.0	-25.62	Peak	0.00	100	Horizontal	Pass
2**	4279.000	38.85	-4.69	54.0	-15.15	AV	0.00	100	Horizontal	Pass
3	5259.250	105.75	-3.65	--	--	Peak	356.00	150	Horizontal	N/A
3**	5259.250	98.24	-3.65	--	--	AV	356.00	150	Horizontal	N/A
4	7510.000	52.80	0.55	74.0	-21.20	Peak	277.00	400	Horizontal	Pass
4**	7510.000	43.80	0.55	54.0	-10.20	AV	277.00	400	Horizontal	Pass
5	12665.925	49.92	-2.31	74.0	-24.08	Peak	242.00	150	Horizontal	Pass
5**	12665.925	40.51	-2.31	54.0	-13.49	AV	242.00	150	Horizontal	Pass
6	16152.787	51.49	-0.47	74.0	-22.51	Peak	352.00	100	Horizontal	Pass
6**	16152.787	41.71	-0.47	54.0	-12.29	AV	352.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1495.000	37.83	-17.45	74.0	-36.17	Peak	212.00	400	Vertical	Pass
1**	1495.000	28.23	-17.45	54.0	-25.77	AV	212.00	400	Vertical	Pass
2	4337.250	48.04	-4.67	74.0	-25.96	Peak	39.00	300	Vertical	Pass
2**	4337.250	38.10	-4.67	54.0	-15.90	AV	39.00	300	Vertical	Pass
3	5264.000	111.33	-3.61	--	--	Peak	285.00	100	Vertical	N/A
3**	5264.000	104.16	-3.61	--	--	AV	285.00	100	Vertical	N/A
4	7676.750	53.18	0.67	74.0	-20.82	Peak	285.00	300	Vertical	Pass
4**	7676.750	42.84	0.67	54.0	-11.16	AV	285.00	300	Vertical	Pass
5	12427.713	49.83	-2.49	74.0	-24.17	Peak	117.00	200	Vertical	Pass
5**	12427.713	40.32	-2.49	54.0	-13.68	AV	117.00	200	Vertical	Pass
6	15787.388	51.97	-0.77	74.0	-22.03	Peak	338.00	200	Vertical	Pass
6**	15787.388	40.75	-0.77	54.0	-13.25	AV	338.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1483.800	37.54	-17.33	74.0	-36.46	Peak	91.00	300	Horizontal	Pass
1**	1483.800	28.47	-17.33	54.0	-25.53	AV	91.00	300	Horizontal	Pass
2	4296.500	47.81	-4.43	74.0	-26.19	Peak	303.00	300	Horizontal	Pass
2**	4296.500	38.51	-4.43	54.0	-15.49	AV	303.00	300	Horizontal	Pass
3	5301.500	105.50	-3.66	--	--	Peak	356.00	150	Horizontal	N/A
3**	5301.500	98.45	-3.66	--	--	AV	356.00	150	Horizontal	N/A
4	7713.000	52.92	1.18	74.0	-21.08	Peak	347.00	400	Horizontal	Pass
4**	7713.000	44.13	1.18	54.0	-9.87	AV	347.00	400	Horizontal	Pass
5	12652.151	49.36	-2.30	74.0	-24.64	Peak	350.00	150	Horizontal	Pass
5**	12652.151	40.27	-2.30	54.0	-13.73	AV	350.00	150	Horizontal	Pass
6	16183.238	51.88	-0.45	74.0	-22.12	Peak	65.00	300	Horizontal	Pass
6**	16183.238	42.10	-0.45	54.0	-11.90	AV	65.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1442.300	37.70	-17.25	74.0	-36.30	Peak	84.00	200	Vertical	Pass
1**	1442.300	29.01	-17.25	54.0	-24.99	AV	84.00	200	Vertical	Pass
2	4372.250	47.97	-4.22	74.0	-26.03	Peak	54.00	300	Vertical	Pass
2**	4372.250	38.54	-4.22	54.0	-15.46	AV	54.00	300	Vertical	Pass
3	5301.750	111.55	-3.65	--	--	Peak	36.00	100	Vertical	N/A
3**	5301.750	104.57	-3.65	--	--	AV	36.00	100	Vertical	N/A
4	7463.250	53.04	1.04	74.0	-20.96	Peak	285.00	200	Vertical	Pass
4**	7463.250	44.04	1.04	54.0	-9.96	AV	285.00	200	Vertical	Pass
5	10601.575	50.63	-4.15	74.0	-23.37	Peak	45.00	200	Vertical	Pass
5**	10601.575	42.77	-4.15	54.0	-11.23	AV	45.00	200	Vertical	Pass
6	15949.612	51.60	-0.24	74.0	-22.40	Peak	209.00	100	Vertical	Pass
6**	15949.612	43.09	-0.24	54.0	-10.91	AV	209.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1499.000	37.64	-17.29	74.0	-36.36	Peak	0.00	200	Horizontal	Pass
1**	1499.000	28.48	-17.29	54.0	-25.52	AV	0.00	200	Horizontal	Pass
2	4230.500	47.78	-5.14	74.0	-26.22	Peak	278.00	200	Horizontal	Pass
2**	4230.500	38.00	-5.14	54.0	-16.00	AV	278.00	200	Horizontal	Pass
3	5321.250	105.84	-3.38	--	--	Peak	0.00	150	Horizontal	N/A
3**	5321.250	99.07	-3.38	--	--	AV	0.00	150	Horizontal	N/A
4	7510.000	52.50	0.55	74.0	-21.50	Peak	85.00	200	Horizontal	Pass
4**	7510.000	43.67	0.55	54.0	-10.33	AV	85.00	200	Horizontal	Pass
5	11440.663	49.76	-3.94	74.0	-24.24	Peak	289.00	100	Horizontal	Pass
5**	11440.663	39.73	-3.94	54.0	-14.27	AV	289.00	100	Horizontal	Pass
6	16170.112	51.14	-0.46	74.0	-22.86	Peak	360.00	400	Horizontal	Pass
6**	16170.112	41.50	-0.46	54.0	-12.50	AV	360.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1483.400	38.70	-17.33	74.0	-35.30	Peak	114.00	400	Vertical	Pass
1**	1483.400	28.07	-17.33	54.0	-25.93	AV	114.00	400	Vertical	Pass
2	4385.750	47.20	-4.03	74.0	-26.80	Peak	305.00	400	Vertical	Pass
2**	4385.750	38.72	-4.03	54.0	-15.28	AV	305.00	400	Vertical	Pass
3	5316.500	111.69	-3.33	--	--	Peak	289.00	100	Vertical	N/A
3**	5316.500	104.52	-3.33	--	--	AV	289.00	100	Vertical	N/A
4	7457.250	52.81	1.14	74.0	-21.19	Peak	95.00	300	Vertical	Pass
4**	7457.250	44.23	1.14	54.0	-9.77	AV	95.00	300	Vertical	Pass
5	10635.062	51.05	-4.59	74.0	-22.95	Peak	45.00	100	Vertical	Pass
5**	10635.062	42.89	-4.59	54.0	-11.11	AV	45.00	100	Vertical	Pass
6	16176.151	51.18	-0.45	74.0	-22.82	Peak	260.00	400	Vertical	Pass
6**	16176.151	42.88	-0.45	54.0	-11.12	AV	260.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1493.800	38.61	-17.52	74.0	-35.39	Peak	143.00	400	Horizontal	Pass
1**	1493.800	28.09	-17.52	54.0	-25.91	AV	143.00	400	Horizontal	Pass
2	4371.250	47.49	-4.19	74.0	-26.51	Peak	205.00	200	Horizontal	Pass
2**	4371.250	38.47	-4.19	54.0	-15.53	AV	205.00	200	Horizontal	Pass
3	5262.250	105.02	-3.75	--	--	Peak	360.00	200	Horizontal	N/A
3**	5262.250	98.06	-3.75	--	--	AV	360.00	200	Horizontal	N/A
4	7459.000	53.25	1.15	74.0	-20.75	Peak	161.00	200	Horizontal	Pass
4**	7459.000	45.20	1.15	54.0	-8.80	AV	161.00	200	Horizontal	Pass
5	12660.463	49.63	-2.31	74.0	-24.37	Peak	215.00	150	Horizontal	Pass
5**	12660.463	39.84	-2.31	54.0	-14.16	AV	215.00	150	Horizontal	Pass
6	16008.937	51.45	-0.14	74.0	-22.55	Peak	322.00	200	Horizontal	Pass
6**	16008.937	42.09	-0.14	54.0	-11.91	AV	322.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1499.900	39.41	-17.30	74.0	-34.59	Peak	212.00	200	Vertical	Pass
1**	1499.900	27.79	-17.30	54.0	-26.21	AV	212.00	200	Vertical	Pass
2	4384.500	47.61	-3.97	74.0	-26.39	Peak	172.00	200	Vertical	Pass
2**	4384.500	39.02	-3.97	54.0	-14.98	AV	172.00	200	Vertical	Pass
3	5259.000	111.96	-3.71	--	--	Peak	360.00	200	Vertical	N/A
3**	5259.000	104.65	-3.71	--	--	AV	360.00	200	Vertical	N/A
4	7464.500	52.86	0.86	74.0	-21.14	Peak	48.00	100	Vertical	Pass
4**	7464.500	43.57	0.86	54.0	-10.43	AV	48.00	100	Vertical	Pass
5	12307.299	49.79	-2.49	74.0	-24.21	Peak	287.00	100	Vertical	Pass
5**	12307.299	40.14	-2.49	54.0	-13.86	AV	287.00	100	Vertical	Pass
6	16024.950	51.83	-0.13	74.0	-22.17	Peak	360.00	400	Vertical	Pass
6**	16024.950	41.88	-0.13	54.0	-12.12	AV	360.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1501.000	37.85	-17.35	74.0	-36.15	Peak	227.00	400	Horizontal	Pass
1**	1501.000	28.05	-17.35	54.0	-25.95	AV	227.00	400	Horizontal	Pass
2	4254.000	48.20	-4.88	74.0	-25.80	Peak	17.00	100	Horizontal	Pass
2**	4254.000	38.63	-4.88	54.0	-15.37	AV	17.00	100	Horizontal	Pass
3	5298.750	105.00	-3.58	--	--	Peak	26.00	150	Horizontal	N/A
3**	5298.750	97.97	-3.58	--	--	AV	26.00	150	Horizontal	N/A
4	7456.750	52.84	1.13	74.0	-21.16	Peak	131.00	300	Horizontal	Pass
4**	7456.750	44.53	1.13	54.0	-9.47	AV	131.00	300	Horizontal	Pass
5	11800.237	49.82	-3.53	74.0	-24.18	Peak	348.00	200	Horizontal	Pass
5**	11800.237	40.25	-3.53	54.0	-13.75	AV	348.00	200	Horizontal	Pass
6	15472.912	51.27	-0.46	74.0	-22.73	Peak	278.00	200	Horizontal	Pass
6**	15472.912	42.36	-0.46	54.0	-11.64	AV	278.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1469.600	37.61	-17.47	74.0	-36.39	Peak	85.00	100	Vertical	Pass
1**	1469.600	28.40	-17.47	54.0	-25.60	AV	85.00	100	Vertical	Pass
2	4382.500	47.83	-3.95	74.0	-26.17	Peak	209.00	300	Vertical	Pass
2**	4382.500	38.26	-3.95	54.0	-15.74	AV	209.00	300	Vertical	Pass
3	5296.250	112.35	-3.53	--	--	Peak	17.00	150	Vertical	N/A
3**	5296.250	103.52	-3.53	--	--	AV	17.00	150	Vertical	N/A
4	7508.250	53.61	0.38	74.0	-20.39	Peak	106.00	200	Vertical	Pass
4**	7508.250	43.33	0.38	54.0	-10.67	AV	106.00	200	Vertical	Pass
5	12443.388	49.70	-2.25	74.0	-24.30	Peak	298.00	100	Vertical	Pass
5**	12443.388	39.77	-2.25	54.0	-14.23	AV	298.00	100	Vertical	Pass
6	16172.738	51.82	-0.45	74.0	-22.18	Peak	230.00	100	Vertical	Pass
6**	16172.738	42.93	-0.45	54.0	-11.07	AV	230.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1484.500	38.39	-17.32	74.0	-35.61	Peak	88.00	100	Horizontal	Pass
1**	1484.500	28.42	-17.32	54.0	-25.58	AV	88.00	100	Horizontal	Pass
2	4396.250	47.99	-4.66	74.0	-26.01	Peak	99.00	200	Horizontal	Pass
2**	4396.250	39.34	-4.66	54.0	-14.66	AV	99.00	200	Horizontal	Pass
3	5318.750	104.73	-3.54	--	--	Peak	56.00	100	Horizontal	N/A
3**	5318.750	96.87	-3.54	--	--	AV	56.00	100	Horizontal	N/A
4	7524.500	53.02	0.87	74.0	-20.98	Peak	231.00	100	Horizontal	Pass
4**	7524.500	43.13	0.87	54.0	-10.87	AV	231.00	100	Horizontal	Pass
5	10643.138	50.09	-4.70	74.0	-23.91	Peak	78.00	150	Horizontal	Pass
5**	10643.138	41.93	-4.70	54.0	-12.07	AV	78.00	150	Horizontal	Pass
6	16154.625	51.38	-0.47	74.0	-22.62	Peak	101.00	400	Horizontal	Pass
6**	16154.625	43.12	-0.47	54.0	-10.88	AV	101.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1468.000	37.65	-17.46	74.0	-36.35	Peak	85.00	100	Vertical	Pass
1**	1468.000	28.02	-17.46	54.0	-25.98	AV	85.00	100	Vertical	Pass
2	4254.250	48.05	-4.86	74.0	-25.95	Peak	339.00	200	Vertical	Pass
2**	4254.250	38.36	-4.86	54.0	-15.64	AV	339.00	200	Vertical	Pass
3	5318.750	111.09	-3.54	--	--	Peak	259.00	200	Vertical	N/A
3**	5318.750	104.30	-3.54	--	--	AV	259.00	200	Vertical	N/A
4	7705.250	52.66	1.90	74.0	-21.34	Peak	171.00	300	Vertical	Pass
4**	7705.250	43.50	1.90	54.0	-10.50	AV	171.00	300	Vertical	Pass
5	10640.763	49.90	-4.67	74.0	-24.10	Peak	31.00	100	Vertical	Pass
5**	10640.763	40.95	-4.67	54.0	-13.05	AV	31.00	100	Vertical	Pass
6	16193.738	51.61	-0.44	74.0	-22.39	Peak	44.00	400	Vertical	Pass
6**	16193.738	41.73	-0.44	54.0	-12.27	AV	44.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.200	38.15	-17.31	74.0	-35.85	Peak	105.00	100	Horizontal	Pass
1**	1440.200	28.19	-17.31	54.0	-25.81	AV	105.00	100	Horizontal	Pass
2	4180.500	48.04	-5.11	74.0	-25.96	Peak	163.00	200	Horizontal	Pass
2**	4180.500	38.71	-5.11	54.0	-15.29	AV	163.00	200	Horizontal	Pass
3	5272.750	101.87	-3.20	--	--	Peak	83.00	200	Horizontal	N/A
3**	5272.750	94.21	-3.20	--	--	AV	83.00	200	Horizontal	N/A
4	7706.000	52.68	1.76	74.0	-21.32	Peak	74.00	400	Horizontal	Pass
4**	7706.000	43.86	1.76	54.0	-10.14	AV	74.00	400	Horizontal	Pass
5	12445.525	49.97	-2.22	74.0	-24.03	Peak	334.00	150	Horizontal	Pass
5**	12445.525	39.87	-2.22	54.0	-14.13	AV	334.00	150	Horizontal	Pass
6	16143.337	51.35	-0.54	74.0	-22.65	Peak	332.00	100	Horizontal	Pass
6**	16143.337	42.41	-0.54	54.0	-11.59	AV	332.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1494.700	38.18	-17.47	74.0	-35.82	Peak	186.00	100	Vertical	Pass
1**	1494.700	27.85	-17.47	54.0	-26.15	AV	186.00	100	Vertical	Pass
2	4377.500	48.63	-3.92	74.0	-25.37	Peak	338.00	200	Vertical	Pass
2**	4377.500	38.61	-3.92	54.0	-15.39	AV	338.00	200	Vertical	Pass
3	5268.000	110.62	-3.56	--	--	Peak	29.00	200	Vertical	N/A
3**	5268.000	103.56	-3.56	--	--	AV	29.00	200	Vertical	N/A
4	7473.000	52.68	0.67	74.0	-21.32	Peak	109.00	400	Vertical	Pass
4**	7473.000	43.71	0.67	54.0	-10.29	AV	109.00	400	Vertical	Pass
5	12645.975	50.77	-2.32	74.0	-23.23	Peak	152.00	200	Vertical	Pass
5**	12645.975	39.77	-2.32	54.0	-14.23	AV	152.00	200	Vertical	Pass
6	16025.213	51.52	-0.13	74.0	-22.48	Peak	44.00	400	Vertical	Pass
6**	16025.213	42.09	-0.13	54.0	-11.91	AV	44.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.400	38.31	-17.30	74.0	-35.69	Peak	348.00	400	Horizontal	Pass
1**	1497.400	29.33	-17.30	54.0	-24.67	AV	348.00	400	Horizontal	Pass
2	4378.750	47.67	-3.95	74.0	-26.33	Peak	24.00	300	Horizontal	Pass
2**	4378.750	38.74	-3.95	54.0	-15.26	AV	24.00	300	Horizontal	Pass
3	5306.500	102.54	-3.38	--	--	Peak	102.00	200	Horizontal	N/A
3**	5306.500	94.92	-3.38	--	--	AV	102.00	200	Horizontal	N/A
4	7693.000	52.90	1.55	74.0	-21.10	Peak	7.00	100	Horizontal	Pass
4**	7693.000	43.24	1.55	54.0	-10.76	AV	7.00	100	Horizontal	Pass
5	12442.675	50.17	-2.26	74.0	-23.83	Peak	31.00	150	Horizontal	Pass
5**	12442.675	40.43	-2.26	54.0	-13.57	AV	31.00	150	Horizontal	Pass
6	16164.600	52.20	-0.46	74.0	-21.80	Peak	197.00	300	Horizontal	Pass
6**	16164.600	42.84	-0.46	54.0	-11.16	AV	197.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1459.100	38.10	-17.54	74.0	-35.90	Peak	110.00	400	Vertical	Pass
1**	1459.100	28.86	-17.54	54.0	-25.14	AV	110.00	400	Vertical	Pass
2	4392.000	48.01	-4.54	74.0	-25.99	Peak	58.00	200	Vertical	Pass
2**	4392.000	38.31	-4.54	54.0	-15.69	AV	58.00	200	Vertical	Pass
3	5311.250	109.97	-3.70	--	--	Peak	233.00	200	Vertical	N/A
3**	5311.250	102.46	-3.70	--	--	AV	233.00	200	Vertical	N/A
4	7702.500	52.87	1.86	74.0	-21.13	Peak	127.00	400	Vertical	Pass
4**	7702.500	43.54	1.86	54.0	-10.46	AV	127.00	400	Vertical	Pass
5	12451.937	49.39	-2.16	74.0	-24.61	Peak	324.00	150	Vertical	Pass
5**	12451.937	40.10	-2.16	54.0	-13.90	AV	324.00	150	Vertical	Pass
6	16111.050	51.32	-0.87	74.0	-22.68	Peak	191.00	300	Vertical	Pass
6**	16111.050	41.10	-0.87	54.0	-12.90	AV	191.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1565.600	38.20	-17.58	74.0	-35.80	Peak	14.00	200	Horizontal	Pass
1**	1565.600	29.10	-17.58	54.0	-24.90	AV	14.00	200	Horizontal	Pass
2	4329.000	48.24	-4.94	74.0	-25.76	Peak	331.00	200	Horizontal	Pass
2**	4329.000	38.54	-4.94	54.0	-15.46	AV	331.00	200	Horizontal	Pass
3	5261.500	103.77	-3.81	--	--	Peak	40.00	150	Horizontal	N/A
3**	5261.500	96.47	-3.81	--	--	AV	40.00	150	Horizontal	N/A
4	7426.000	53.14	0.82	74.0	-20.86	Peak	322.00	300	Horizontal	Pass
4**	7426.000	43.25	0.82	54.0	-10.75	AV	322.00	300	Horizontal	Pass
5	12431.750	50.60	-2.43	74.0	-23.40	Peak	117.00	100	Horizontal	Pass
5**	12431.750	40.77	-2.43	54.0	-13.23	AV	117.00	100	Horizontal	Pass
6	15700.763	51.11	0.09	74.0	-22.89	Peak	347.00	100	Horizontal	Pass
6**	15700.763	41.18	0.09	54.0	-12.82	AV	347.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1480.000	38.21	-17.28	74.0	-35.79	Peak	30.00	100	Vertical	Pass
1**	1480.000	28.09	-17.28	54.0	-25.91	AV	30.00	100	Vertical	Pass
2	4390.250	47.49	-4.30	74.0	-26.51	Peak	47.00	400	Vertical	Pass
2**	4390.250	38.70	-4.30	54.0	-15.30	AV	47.00	400	Vertical	Pass
3	5254.500	111.45	-3.86	--	--	Peak	144.00	100	Vertical	N/A
3**	5254.500	103.98	-3.86	--	--	AV	144.00	100	Vertical	N/A
4	7508.250	52.44	0.38	74.0	-21.56	Peak	108.00	400	Vertical	Pass
4**	7508.250	43.33	0.38	54.0	-10.67	AV	108.00	400	Vertical	Pass
5	12549.075	49.36	-2.14	74.0	-24.64	Peak	154.00	100	Vertical	Pass
5**	12549.075	40.18	-2.14	54.0	-13.82	AV	154.00	100	Vertical	Pass
6	16047.526	51.75	-0.10	74.0	-22.25	Peak	197.00	400	Vertical	Pass
6**	16047.526	42.29	-0.10	54.0	-11.71	AV	197.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1445.200	37.68	-17.47	74.0	-36.32	Peak	126.00	400	Horizontal	Pass
1**	1445.200	28.52	-17.47	54.0	-25.48	AV	126.00	400	Horizontal	Pass
2	4285.000	47.62	-4.68	74.0	-26.38	Peak	0.00	100	Horizontal	Pass
2**	4285.000	39.00	-4.68	54.0	-15.00	AV	0.00	100	Horizontal	Pass
3	5300.500	104.16	-3.66	--	--	Peak	97.00	200	Horizontal	N/A
3**	5300.500	96.55	-3.66	--	--	AV	97.00	200	Horizontal	N/A
4	7516.500	53.12	0.93	74.0	-20.88	Peak	360.00	300	Horizontal	Pass
4**	7516.500	44.06	0.93	54.0	-9.94	AV	360.00	300	Horizontal	Pass
5	11391.025	50.11	-4.26	74.0	-23.89	Peak	360.00	100	Horizontal	Pass
5**	11391.025	40.20	-4.26	54.0	-13.80	AV	360.00	100	Horizontal	Pass
6	16190.588	51.93	-0.44	74.0	-22.07	Peak	251.00	100	Horizontal	Pass
6**	16190.588	42.34	-0.44	54.0	-11.66	AV	251.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1498.800	38.15	-17.29	74.0	-35.85	Peak	240.00	100	Vertical	Pass
1**	1498.800	28.67	-17.29	54.0	-25.33	AV	240.00	100	Vertical	Pass
2	4162.500	48.07	-6.00	74.0	-25.93	Peak	329.00	100	Vertical	Pass
2**	4162.500	37.96	-6.00	54.0	-16.04	AV	329.00	100	Vertical	Pass
3	5293.250	111.07	-3.22	--	--	Peak	39.00	100	Vertical	N/A
3**	5293.250	103.84	-3.22	--	--	AV	39.00	100	Vertical	N/A
4	7722.250	53.34	0.60	74.0	-20.66	Peak	153.00	200	Vertical	Pass
4**	7722.250	43.61	0.60	54.0	-10.39	AV	153.00	200	Vertical	Pass
5	12427.237	49.76	-2.50	74.0	-24.24	Peak	232.00	200	Vertical	Pass
5**	12427.237	40.56	-2.50	54.0	-13.44	AV	232.00	200	Vertical	Pass
6	16170.375	51.31	-0.46	74.0	-22.69	Peak	311.00	300	Vertical	Pass
6**	16170.375	42.57	-0.46	54.0	-11.43	AV	311.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1576.800	37.85	-17.48	74.0	-36.15	Peak	60.00	300	Horizontal	Pass
1**	1576.800	29.01	-17.48	54.0	-24.99	AV	60.00	300	Horizontal	Pass
2	4384.250	48.14	-3.95	74.0	-25.86	Peak	251.00	400	Horizontal	Pass
2**	4384.250	38.98	-3.95	54.0	-15.02	AV	251.00	400	Horizontal	Pass
3	5321.750	103.54	-3.36	--	--	Peak	46.00	200	Horizontal	N/A
3**	5321.750	96.49	-3.36	--	--	AV	46.00	200	Horizontal	N/A
4	7694.250	52.91	1.68	74.0	-21.09	Peak	321.00	200	Horizontal	Pass
4**	7694.250	43.48	1.68	54.0	-10.52	AV	321.00	200	Horizontal	Pass
5	12447.425	49.79	-2.19	74.0	-24.21	Peak	56.00	150	Horizontal	Pass
5**	12447.425	40.35	-2.19	54.0	-13.65	AV	56.00	150	Horizontal	Pass
6	16146.750	51.60	-0.50	74.0	-22.40	Peak	139.00	200	Horizontal	Pass
6**	16146.750	43.55	-0.50	54.0	-10.45	AV	139.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1495.800	38.95	-17.38	74.0	-35.05	Peak	131.00	200	Vertical	Pass
1**	1495.800	30.86	-17.38	54.0	-23.14	AV	131.00	200	Vertical	Pass
2	4209.250	48.13	-5.30	74.0	-25.87	Peak	356.00	200	Vertical	Pass
2**	4209.250	38.00	-5.30	54.0	-16.00	AV	356.00	200	Vertical	Pass
3	5321.750	111.35	-3.36	--	--	Peak	46.00	150	Vertical	N/A
3**	5321.750	104.47	-3.36	--	--	AV	46.00	150	Vertical	N/A
4	7454.500	53.52	1.17	74.0	-20.48	Peak	134.00	400	Vertical	Pass
4**	7454.500	43.31	1.17	54.0	-10.69	AV	134.00	400	Vertical	Pass
5	12277.613	49.61	-2.65	74.0	-24.39	Peak	93.00	200	Vertical	Pass
5**	12277.613	39.73	-2.65	54.0	-14.27	AV	93.00	200	Vertical	Pass
6	16165.650	51.71	-0.46	74.0	-22.29	Peak	308.00	300	Vertical	Pass
6**	16165.650	42.56	-0.46	54.0	-11.44	AV	308.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1457.500	38.22	-17.34	74.0	-35.78	Peak	360.00	100	Horizontal	Pass
1**	1457.500	28.74	-17.34	54.0	-25.26	AV	360.00	100	Horizontal	Pass
2	4362.000	47.76	-4.24	74.0	-26.24	Peak	93.00	400	Horizontal	Pass
2**	4362.000	38.25	-4.24	54.0	-15.75	AV	93.00	400	Horizontal	Pass
3	5268.750	101.70	-3.45	--	--	Peak	84.00	100	Horizontal	N/A
3**	5268.750	94.20	-3.45	--	--	AV	84.00	100	Horizontal	N/A
4	7685.750	53.65	1.33	74.0	-20.35	Peak	181.00	200	Horizontal	Pass
4**	7685.750	44.09	1.33	54.0	-9.91	AV	181.00	200	Horizontal	Pass
5	12426.762	50.00	-2.51	74.0	-24.00	Peak	70.00	200	Horizontal	Pass
5**	12426.762	39.97	-2.51	54.0	-14.03	AV	70.00	200	Horizontal	Pass
6	16171.950	51.36	-0.45	74.0	-22.64	Peak	116.00	100	Horizontal	Pass
6**	16171.950	42.81	-0.45	54.0	-11.19	AV	116.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1499.100	38.28	-17.29	74.0	-35.72	Peak	220.00	100	Vertical	Pass
1**	1499.100	28.51	-17.29	54.0	-25.49	AV	220.00	100	Vertical	Pass
2	4259.500	48.05	-4.51	74.0	-25.95	Peak	186.00	300	Vertical	Pass
2**	4259.500	38.09	-4.51	54.0	-15.91	AV	186.00	300	Vertical	Pass
3	5275.250	110.95	-3.22	--	--	Peak	285.00	100	Vertical	N/A
3**	5275.250	103.43	-3.22	--	--	AV	285.00	100	Vertical	N/A
4	7521.500	52.75	0.86	74.0	-21.25	Peak	213.00	400	Vertical	Pass
4**	7521.500	43.60	0.86	54.0	-10.40	AV	213.00	400	Vertical	Pass
5	12315.375	49.52	-2.55	74.0	-24.48	Peak	180.00	100	Vertical	Pass
5**	12315.375	39.93	-2.55	54.0	-14.07	AV	180.00	100	Vertical	Pass
6	16025.737	52.30	-0.12	74.0	-21.70	Peak	41.00	200	Vertical	Pass
6**	16025.737	42.38	-0.12	54.0	-11.62	AV	41.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1493.200	37.72	-17.47	74.0	-36.28	Peak	358.00	400	Horizontal	Pass
1**	1493.200	28.66	-17.47	54.0	-25.34	AV	358.00	400	Horizontal	Pass
2	4393.000	47.57	-4.61	74.0	-26.43	Peak	215.00	400	Horizontal	Pass
2**	4393.000	38.08	-4.61	54.0	-15.92	AV	215.00	400	Horizontal	Pass
3	5305.750	102.05	-3.38	--	--	Peak	102.00	150	Horizontal	N/A
3**	5305.750	94.49	-3.38	--	--	AV	102.00	150	Horizontal	N/A
4	7727.250	53.09	0.01	74.0	-20.91	Peak	207.00	200	Horizontal	Pass
4**	7727.250	42.56	0.01	54.0	-11.44	AV	207.00	200	Horizontal	Pass
5	11808.312	49.50	-3.48	74.0	-24.50	Peak	250.00	150	Horizontal	Pass
5**	11808.312	39.52	-3.48	54.0	-14.48	AV	250.00	150	Horizontal	Pass
6	15710.213	51.62	-0.11	74.0	-22.38	Peak	137.00	400	Horizontal	Pass
6**	15710.213	41.93	-0.11	54.0	-12.07	AV	137.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.500	40.86	-17.33	74.0	-33.14	Peak	218.00	400	Vertical	Pass
1**	1496.500	29.11	-17.33	54.0	-24.89	AV	218.00	400	Vertical	Pass
2	4388.000	47.64	-4.03	74.0	-26.36	Peak	135.00	300	Vertical	Pass
2**	4388.000	38.71	-4.03	54.0	-15.29	AV	135.00	300	Vertical	Pass
3	5305.000	109.90	-3.48	--	--	Peak	293.00	200	Vertical	N/A
3**	5305.000	102.85	-3.48	--	--	AV	293.00	200	Vertical	N/A
4	7506.750	53.42	0.10	74.0	-20.58	Peak	251.00	300	Vertical	Pass
4**	7506.750	43.93	0.10	54.0	-10.07	AV	251.00	300	Vertical	Pass
5	11786.225	49.21	-3.66	74.0	-24.79	Peak	360.00	100	Vertical	Pass
5**	11786.225	39.97	-3.66	54.0	-14.03	AV	360.00	100	Vertical	Pass
6	16053.037	51.41	-0.15	74.0	-22.59	Peak	360.00	300	Vertical	Pass
6**	16053.037	41.86	-0.15	54.0	-12.14	AV	360.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1484.900	38.13	-17.31	74.0	-35.87	Peak	21.00	300	Horizontal	Pass
1**	1484.900	28.34	-17.31	54.0	-25.66	AV	21.00	300	Horizontal	Pass
2	4383.500	47.63	-3.94	74.0	-26.37	Peak	12.00	400	Horizontal	Pass
2**	4383.500	39.07	-3.94	54.0	-14.93	AV	12.00	400	Horizontal	Pass
3	5303.500	99.78	-3.63	--	--	Peak	144.00	200	Horizontal	N/A
3**	5303.500	92.07	-3.63	--	--	AV	144.00	200	Horizontal	N/A
4	7511.750	52.70	0.48	74.0	-21.30	Peak	319.00	100	Horizontal	Pass
4**	7511.750	43.93	0.48	54.0	-10.07	AV	319.00	100	Horizontal	Pass
5	11786.700	49.72	-3.65	74.0	-24.28	Peak	66.00	200	Horizontal	Pass
5**	11786.700	39.66	-3.65	54.0	-14.34	AV	66.00	200	Horizontal	Pass
6	16138.087	52.53	-0.59	74.0	-21.47	Peak	357.00	400	Horizontal	Pass
6**	16138.087	41.93	-0.59	54.0	-12.07	AV	357.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1495.500	38.88	-17.39	74.0	-35.12	Peak	200.00	100	Vertical	Pass
1**	1495.500	28.84	-17.39	54.0	-25.16	AV	200.00	100	Vertical	Pass
2	4318.200	47.83	-4.59	74.0	-26.17	Peak	125.00	300	Vertical	Pass
2**	4318.200	40.57	-4.59	54.0	-13.43	AV	125.00	300	Vertical	Pass
3	5295.000	105.98	-3.22	--	--	Peak	115.00	150	Vertical	N/A
3**	5295.000	98.42	-3.22	--	--	AV	115.00	150	Vertical	N/A
4	7457.700	53.75	1.14	74.0	-20.25	Peak	15.00	200	Vertical	Pass
4**	7457.700	42.48	1.14	54.0	-11.52	AV	15.00	200	Vertical	Pass
5	12292.550	50.37	-2.51	74.0	-23.63	Peak	200.00	100	Vertical	Pass
5**	12292.550	40.86	-2.51	54.0	-13.14	AV	200.00	100	Vertical	Pass
6	16167.250	53.48	-0.46	74.0	-20.52	Peak	50.00	300	Vertical	Pass
6**	16167.250	41.43	-0.46	54.0	-12.57	AV	50.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1574.200	38.23	-17.49	74.0	-35.77	Peak	355.00	300	Horizontal	Pass
1**	1574.200	28.92	-17.49	54.0	-25.08	AV	355.00	300	Horizontal	Pass
2	4361.750	47.92	-4.26	74.0	-26.08	Peak	270.00	100	Horizontal	Pass
2**	4361.750	38.66	-4.26	54.0	-15.34	AV	270.00	100	Horizontal	Pass
3	5501.000	103.73	-3.18	--	--	Peak	322.00	150	Horizontal	N/A
3**	5501.000	95.70	-3.18	--	--	AV	322.00	150	Horizontal	N/A
4	7452.000	53.20	0.89	74.0	-20.80	Peak	59.00	200	Horizontal	Pass
4**	7452.000	43.46	0.89	54.0	-10.54	AV	59.00	200	Horizontal	Pass
5	12445.525	49.60	-2.22	74.0	-24.40	Peak	360.00	150	Horizontal	Pass
5**	12445.525	40.83	-2.22	54.0	-13.17	AV	360.00	150	Horizontal	Pass
6	16194.787	51.51	-0.44	74.0	-22.49	Peak	178.00	100	Horizontal	Pass
6**	16194.787	42.31	-0.44	54.0	-11.69	AV	178.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1514.800	37.67	-17.47	74.0	-36.33	Peak	56.00	100	Vertical	Pass
1**	1514.800	28.08	-17.47	54.0	-25.92	AV	56.00	100	Vertical	Pass
2	4365.750	47.58	-4.16	74.0	-26.42	Peak	360.00	400	Vertical	Pass
2**	4365.750	38.50	-4.16	54.0	-15.50	AV	360.00	400	Vertical	Pass
3	5496.500	110.58	-3.22	--	--	Peak	20.00	150	Vertical	N/A
3**	5496.500	103.39	-3.22	--	--	AV	20.00	150	Vertical	N/A
4	7707.500	52.32	1.49	74.0	-21.68	Peak	125.00	200	Vertical	Pass
4**	7707.500	43.18	1.49	54.0	-10.82	AV	125.00	200	Vertical	Pass
5	11007.938	50.91	-4.84	74.0	-23.09	Peak	24.00	150	Vertical	Pass
5**	11007.938	40.09	-4.84	54.0	-13.91	AV	24.00	150	Vertical	Pass
6	16183.238	51.44	-0.45	74.0	-22.56	Peak	2.00	100	Vertical	Pass
6**	16183.238	42.56	-0.45	54.0	-11.44	AV	2.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1558.300	38.32	-17.79	74.0	-35.68	Peak	85.00	200	Horizontal	Pass
1**	1558.300	28.99	-17.79	54.0	-25.01	AV	85.00	200	Horizontal	Pass
2	4288.250	47.57	-4.45	74.0	-26.43	Peak	302.00	200	Horizontal	Pass
2**	4288.250	39.13	-4.45	54.0	-14.87	AV	302.00	200	Horizontal	Pass
3	5577.750	104.73	-2.89	--	--	Peak	302.00	150	Horizontal	N/A
3**	5577.750	96.98	-2.89	--	--	AV	302.00	150	Horizontal	N/A
4	7446.250	53.51	0.42	74.0	-20.49	Peak	3.00	200	Horizontal	Pass
4**	7446.250	43.58	0.42	54.0	-10.42	AV	3.00	200	Horizontal	Pass
5	11160.651	51.11	-4.34	74.0	-22.89	Peak	275.00	150	Horizontal	Pass
5**	11160.651	42.19	-4.34	54.0	-11.81	AV	275.00	150	Horizontal	Pass
6	15827.287	51.37	-0.74	74.0	-22.63	Peak	231.00	400	Horizontal	Pass
6**	15827.287	41.85	-0.74	54.0	-12.15	AV	231.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1499.200	39.59	-17.29	74.0	-34.41	Peak	227.00	200	Vertical	Pass
1**	1499.200	28.31	-17.29	54.0	-25.69	AV	227.00	200	Vertical	Pass
2	4385.250	47.68	-4.01	74.0	-26.32	Peak	346.00	300	Vertical	Pass
2**	4385.250	38.67	-4.01	54.0	-15.33	AV	346.00	300	Vertical	Pass
3	5578.250	110.91	-2.88	--	--	Peak	360.00	100	Vertical	N/A
3**	5578.250	104.49	-2.88	--	--	AV	360.00	100	Vertical	N/A
4	7507.000	52.75	0.16	74.0	-21.25	Peak	144.00	100	Vertical	Pass
4**	7507.000	43.63	0.16	54.0	-10.37	AV	144.00	100	Vertical	Pass
5	11166.825	53.11	-4.29	74.0	-20.89	Peak	336.00	200	Vertical	Pass
5**	11166.825	42.25	-4.29	54.0	-11.75	AV	336.00	200	Vertical	Pass
6	16184.287	51.71	-0.45	74.0	-22.29	Peak	119.00	200	Vertical	Pass
6**	16184.287	42.30	-0.45	54.0	-11.70	AV	119.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1527.400	38.10	-17.62	74.0	-35.90	Peak	277.00	100	Horizontal	Pass
1**	1527.400	27.94	-17.62	54.0	-26.06	AV	277.00	100	Horizontal	Pass
2	4297.000	47.82	-4.46	74.0	-26.18	Peak	33.00	100	Horizontal	Pass
2**	4297.000	39.11	-4.46	54.0	-14.89	AV	33.00	100	Horizontal	Pass
3	5698.000	103.12	-2.91	--	--	Peak	6.00	150	Horizontal	N/A
3**	5698.000	95.46	-2.91	--	--	AV	6.00	150	Horizontal	N/A
4	7456.000	52.79	1.15	74.0	-21.21	Peak	164.00	100	Horizontal	Pass
4**	7456.000	44.08	1.15	54.0	-9.92	AV	164.00	100	Horizontal	Pass
5	11400.526	51.70	-4.21	74.0	-22.30	Peak	55.00	150	Horizontal	Pass
5**	11400.526	43.47	-4.21	54.0	-10.53	AV	55.00	150	Horizontal	Pass
6	16194.263	51.58	-0.44	74.0	-22.42	Peak	2.00	200	Horizontal	Pass
6**	16194.263	43.24	-0.44	54.0	-10.76	AV	2.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.400	37.77	-17.33	74.0	-36.23	Peak	289.00	300	Vertical	Pass
1**	1496.400	28.52	-17.33	54.0	-25.48	AV	289.00	300	Vertical	Pass
2	4367.750	48.66	-4.14	74.0	-25.34	Peak	91.00	400	Vertical	Pass
2**	4367.750	38.34	-4.14	54.0	-15.66	AV	91.00	400	Vertical	Pass
3	5698.000	110.37	-2.91	--	--	Peak	28.00	200	Vertical	N/A
3**	5698.000	102.77	-2.91	--	--	AV	28.00	200	Vertical	N/A
4	7455.500	53.35	1.16	74.0	-20.65	Peak	0.00	200	Vertical	Pass
4**	7455.500	44.66	1.16	54.0	-9.34	AV	0.00	200	Vertical	Pass
5	11399.812	52.23	-4.21	74.0	-21.77	Peak	19.00	300	Vertical	Pass
5**	11399.812	46.56	-4.21	54.0	-7.44	AV	19.00	300	Vertical	Pass
6	16187.175	51.22	-0.44	74.0	-22.78	Peak	179.00	100	Vertical	Pass
6**	16187.175	41.74	-0.44	54.0	-12.26	AV	179.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1577.600	37.47	-17.54	74.0	-36.53	Peak	232.00	400	Horizontal	Pass
1**	1577.600	27.97	-17.54	54.0	-26.03	AV	232.00	400	Horizontal	Pass
2	4381.750	47.74	-3.95	74.0	-26.26	Peak	346.00	400	Horizontal	Pass
2**	4381.750	39.51	-3.95	54.0	-14.49	AV	346.00	400	Horizontal	Pass
3	5498.250	103.05	-3.34	--	--	Peak	360.00	200	Horizontal	N/A
3**	5498.250	95.07	-3.34	--	--	AV	360.00	200	Horizontal	N/A
4	7515.500	53.27	0.88	74.0	-20.73	Peak	215.00	400	Horizontal	Pass
4**	7515.500	43.44	0.88	54.0	-10.56	AV	215.00	400	Horizontal	Pass
5	12275.474	49.38	-2.67	74.0	-24.62	Peak	92.00	200	Horizontal	Pass
5**	12275.474	40.40	-2.67	54.0	-13.60	AV	92.00	200	Horizontal	Pass
6	15839.887	51.28	-0.75	74.0	-22.72	Peak	26.00	200	Horizontal	Pass
6**	15839.887	41.13	-0.75	54.0	-12.87	AV	26.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.500	38.15	-17.33	74.0	-35.85	Peak	212.00	100	Vertical	Pass
1**	1496.500	28.48	-17.33	54.0	-25.52	AV	212.00	100	Vertical	Pass
2	4389.500	48.16	-4.20	74.0	-25.84	Peak	220.00	400	Vertical	Pass
2**	4389.500	38.95	-4.20	54.0	-15.05	AV	220.00	400	Vertical	Pass
3	5498.000	110.42	-3.35	--	--	Peak	8.00	200	Vertical	N/A
3**	5498.000	103.15	-3.35	--	--	AV	8.00	200	Vertical	N/A
4	7514.250	52.82	0.77	74.0	-21.18	Peak	151.00	200	Vertical	Pass
4**	7514.250	43.77	0.77	54.0	-10.23	AV	151.00	200	Vertical	Pass
5	10998.674	50.56	-4.80	74.0	-23.44	Peak	7.00	150	Vertical	Pass
5**	10998.674	43.48	-4.80	54.0	-10.52	AV	7.00	150	Vertical	Pass
6	16183.238	51.24	-0.45	74.0	-22.76	Peak	274.00	300	Vertical	Pass
6**	16183.238	43.05	-0.45	54.0	-10.95	AV	274.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1487.700	37.93	-17.32	74.0	-36.07	Peak	180.00	200	Horizontal	Pass
1**	1487.700	28.55	-17.32	54.0	-25.45	AV	180.00	200	Horizontal	Pass
2	4385.750	47.94	-4.03	74.0	-26.06	Peak	285.00	300	Horizontal	Pass
2**	4385.750	39.12	-4.03	54.0	-14.88	AV	285.00	300	Horizontal	Pass
3	5578.750	104.75	-2.83	--	--	Peak	302.00	200	Horizontal	N/A
3**	5578.750	97.85	-2.83	--	--	AV	302.00	200	Horizontal	N/A
4	7513.750	52.74	0.71	74.0	-21.26	Peak	354.00	300	Horizontal	Pass
4**	7513.750	43.98	0.71	54.0	-10.02	AV	354.00	300	Horizontal	Pass
5	11459.188	49.96	-3.95	74.0	-24.04	Peak	7.00	100	Horizontal	Pass
5**	11459.188	39.09	-3.95	54.0	-14.91	AV	7.00	100	Horizontal	Pass
6	16173.787	51.46	-0.45	74.0	-22.54	Peak	158.00	200	Horizontal	Pass
6**	16173.787	42.09	-0.45	54.0	-11.91	AV	158.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.300	38.11	-17.34	74.0	-35.89	Peak	222.00	300	Vertical	Pass
1**	1496.300	28.25	-17.34	54.0	-25.75	AV	222.00	300	Vertical	Pass
2	4377.000	47.73	-3.97	74.0	-26.27	Peak	198.00	100	Vertical	Pass
2**	4377.000	38.72	-3.97	54.0	-15.28	AV	198.00	100	Vertical	Pass
3	5579.000	111.05	-2.80	--	--	Peak	22.00	100	Vertical	N/A
3**	5579.000	104.32	-2.80	--	--	AV	22.00	100	Vertical	N/A
4	7508.250	52.76	0.38	74.0	-21.24	Peak	198.00	300	Vertical	Pass
4**	7508.250	43.85	0.38	54.0	-10.15	AV	198.00	300	Vertical	Pass
5	11158.988	52.49	-4.35	74.0	-21.51	Peak	21.00	100	Vertical	Pass
5**	11158.988	43.82	-4.35	54.0	-10.18	AV	21.00	100	Vertical	Pass
6	16155.412	51.32	-0.46	74.0	-22.68	Peak	59.00	100	Vertical	Pass
6**	16155.412	42.57	-0.46	54.0	-11.43	AV	59.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1492.700	37.94	-17.44	74.0	-36.06	Peak	269.00	400	Horizontal	Pass
1**	1492.700	28.87	-17.44	54.0	-25.13	AV	269.00	400	Horizontal	Pass
2	4302.000	48.54	-4.44	74.0	-25.46	Peak	151.00	400	Horizontal	Pass
2**	4302.000	38.76	-4.44	54.0	-15.24	AV	151.00	400	Horizontal	Pass
3	5701.500	102.46	-2.86	--	--	Peak	8.00	200	Horizontal	N/A
3**	5701.500	95.81	-2.86	--	--	AV	8.00	200	Horizontal	N/A
4	7694.250	53.29	1.68	74.0	-20.71	Peak	79.00	200	Horizontal	Pass
4**	7694.250	43.01	1.68	54.0	-10.99	AV	79.00	200	Horizontal	Pass
5	11402.424	51.10	-4.20	74.0	-22.90	Peak	277.00	100	Horizontal	Pass
5**	11402.424	42.16	-4.20	54.0	-11.84	AV	277.00	100	Horizontal	Pass
6	16199.513	51.87	-0.44	74.0	-22.13	Peak	290.00	300	Horizontal	Pass
6**	16199.513	41.60	-0.44	54.0	-12.40	AV	290.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.000	40.17	-17.36	74.0	-33.83	Peak	224.00	100	Vertical	Pass
1**	1496.000	28.70	-17.36	54.0	-25.30	AV	224.00	100	Vertical	Pass
2	4132.000	48.21	-5.66	74.0	-25.79	Peak	254.00	200	Vertical	Pass
2**	4132.000	37.98	-5.66	54.0	-16.02	AV	254.00	200	Vertical	Pass
3	5697.000	110.27	-2.83	--	--	Peak	32.00	150	Vertical	N/A
3**	5697.000	102.80	-2.83	--	--	AV	32.00	150	Vertical	N/A
4	7462.500	53.04	1.09	74.0	-20.96	Peak	193.00	100	Vertical	Pass
4**	7462.500	44.46	1.09	54.0	-9.54	AV	193.00	100	Vertical	Pass
5	11396.487	51.23	-4.23	74.0	-22.77	Peak	348.00	200	Vertical	Pass
5**	11396.487	45.66	-4.23	54.0	-8.34	AV	348.00	200	Vertical	Pass
6	16174.838	51.66	-0.45	74.0	-22.34	Peak	176.00	400	Vertical	Pass
6**	16174.838	42.27	-0.45	54.0	-11.73	AV	176.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1475.100	37.81	-17.44	74.0	-36.19	Peak	50.00	300	Horizontal	Pass
1**	1475.100	28.48	-17.44	54.0	-25.52	AV	50.00	300	Horizontal	Pass
2	4354.750	48.03	-4.34	74.0	-25.97	Peak	346.00	300	Horizontal	Pass
2**	4354.750	38.68	-4.34	54.0	-15.32	AV	346.00	300	Horizontal	Pass
3	5512.500	102.82	-3.13	--	--	Peak	321.00	100	Horizontal	N/A
3**	5512.500	94.94	-3.13	--	--	AV	321.00	100	Horizontal	N/A
4	7704.500	52.83	1.92	74.0	-21.17	Peak	146.00	300	Horizontal	Pass
4**	7704.500	43.50	1.92	54.0	-10.50	AV	146.00	300	Horizontal	Pass
5	12697.513	49.61	-2.34	74.0	-24.39	Peak	212.00	100	Horizontal	Pass
5**	12697.513	39.62	-2.34	54.0	-14.38	AV	212.00	100	Horizontal	Pass
6	16156.200	50.89	-0.46	74.0	-23.11	Peak	349.00	400	Horizontal	Pass
6**	16156.200	41.60	-0.46	54.0	-12.40	AV	349.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1492.500	38.28	-17.42	74.0	-35.72	Peak	213.00	200	Vertical	Pass
1**	1492.500	28.62	-17.42	54.0	-25.38	AV	213.00	200	Vertical	Pass
2	4378.500	47.53	-3.94	74.0	-26.47	Peak	176.00	200	Vertical	Pass
2**	4378.500	38.43	-3.94	54.0	-15.57	AV	176.00	200	Vertical	Pass
3	5512.250	109.69	-3.13	--	--	Peak	352.00	100	Vertical	N/A
3**	5512.250	102.48	-3.13	--	--	AV	352.00	100	Vertical	N/A
4	7509.750	52.68	0.56	74.0	-21.32	Peak	325.00	400	Vertical	Pass
4**	7509.750	44.43	0.56	54.0	-9.57	AV	325.00	400	Vertical	Pass
5	12554.063	49.81	-2.17	74.0	-24.19	Peak	7.00	200	Vertical	Pass
5**	12554.063	41.31	-2.17	54.0	-12.69	AV	7.00	200	Vertical	Pass
6	16020.225	51.30	-0.13	74.0	-22.70	Peak	311.00	300	Vertical	Pass
6**	16020.225	42.14	-0.13	54.0	-11.86	AV	311.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1572.500	38.33	-17.60	74.0	-35.67	Peak	84.00	200	Horizontal	Pass
1**	1572.500	28.98	-17.60	54.0	-25.02	AV	84.00	200	Horizontal	Pass
2	4279.500	48.46	-4.66	74.0	-25.54	Peak	64.00	400	Horizontal	Pass
2**	4279.500	39.24	-4.66	54.0	-14.76	AV	64.00	400	Horizontal	Pass
3	5588.250	102.61	-3.08	--	--	Peak	300.00	200	Horizontal	N/A
3**	5588.250	96.39	-3.08	--	--	AV	300.00	200	Horizontal	N/A
4	7499.500	52.92	-0.51	74.0	-21.08	Peak	230.00	200	Horizontal	Pass
4**	7499.500	42.86	-0.51	54.0	-11.14	AV	230.00	200	Horizontal	Pass
5	11180.838	50.35	-4.19	74.0	-23.65	Peak	82.00	150	Horizontal	Pass
5**	11180.838	40.88	-4.19	54.0	-13.12	AV	82.00	150	Horizontal	Pass
6	16178.250	51.47	-0.45	74.0	-22.53	Peak	269.00	200	Horizontal	Pass
6**	16178.250	43.79	-0.45	54.0	-10.21	AV	269.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.400	38.59	-17.33	74.0	-35.41	Peak	220.00	200	Vertical	Pass
1**	1496.400	29.94	-17.33	54.0	-24.06	AV	220.00	200	Vertical	Pass
2	4283.500	47.60	-4.82	74.0	-26.40	Peak	241.00	400	Vertical	Pass
2**	4283.500	39.36	-4.82	54.0	-14.64	AV	241.00	400	Vertical	Pass
3	5576.500	110.51	-2.90	--	--	Peak	0.00	200	Vertical	N/A
3**	5576.500	102.35	-2.90	--	--	AV	0.00	200	Vertical	N/A
4	7455.250	52.54	1.16	74.0	-21.46	Peak	207.00	100	Vertical	Pass
4**	7455.250	44.05	1.16	54.0	-9.95	AV	207.00	100	Vertical	Pass
5	11183.688	50.65	-4.17	74.0	-23.35	Peak	360.00	200	Vertical	Pass
5**	11183.688	42.19	-4.17	54.0	-11.81	AV	360.00	200	Vertical	Pass
6	16055.925	51.23	-0.20	74.0	-22.77	Peak	347.00	200	Vertical	Pass
6**	16055.925	42.09	-0.20	54.0	-11.91	AV	347.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1486.600	37.74	-17.31	74.0	-36.26	Peak	62.00	100	Horizontal	Pass
1**	1486.600	28.13	-17.31	54.0	-25.87	AV	62.00	100	Horizontal	Pass
2	4394.500	48.40	-4.63	74.0	-25.60	Peak	140.00	300	Horizontal	Pass
2**	4394.500	38.27	-4.63	54.0	-15.73	AV	140.00	300	Horizontal	Pass
3	5668.250	101.88	-3.31	--	--	Peak	312.00	150	Horizontal	N/A
3**	5668.250	94.38	-3.31	--	--	AV	312.00	150	Horizontal	N/A
4	7559.000	52.58	-0.44	74.0	-21.42	Peak	166.00	200	Horizontal	Pass
4**	7559.000	43.31	-0.44	54.0	-10.69	AV	166.00	200	Horizontal	Pass
5	11333.550	50.50	-4.33	74.0	-23.50	Peak	279.00	100	Horizontal	Pass
5**	11333.550	41.45	-4.33	54.0	-12.55	AV	279.00	100	Horizontal	Pass
6	16165.387	51.86	-0.46	74.0	-22.14	Peak	282.00	400	Horizontal	Pass
6**	16165.387	42.38	-0.46	54.0	-11.62	AV	282.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1522.400	37.51	-17.60	74.0	-36.49	Peak	63.00	300	Vertical	Pass
1**	1522.400	27.70	-17.60	54.0	-26.30	AV	63.00	300	Vertical	Pass
2	4259.500	47.69	-4.51	74.0	-26.31	Peak	166.00	300	Vertical	Pass
2**	4259.500	38.55	-4.51	54.0	-15.45	AV	166.00	300	Vertical	Pass
3	5666.000	110.11	-3.14	--	--	Peak	30.00	150	Vertical	N/A
3**	5666.000	102.83	-3.14	--	--	AV	30.00	150	Vertical	N/A
4	7704.750	53.20	1.91	74.0	-20.80	Peak	166.00	300	Vertical	Pass
4**	7704.750	43.84	1.91	54.0	-10.16	AV	166.00	300	Vertical	Pass
5	11339.250	50.10	-4.38	74.0	-23.90	Peak	112.00	100	Vertical	Pass
5**	11339.250	46.88	-4.38	54.0	-7.12	AV	112.00	100	Vertical	Pass
6	15487.088	51.39	-0.67	74.0	-22.61	Peak	33.00	200	Vertical	Pass
6**	15487.088	41.74	-0.67	54.0	-12.26	AV	33.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1463.900	38.17	-17.47	74.0	-35.83	Peak	360.00	200	Horizontal	Pass
1**	1463.900	28.27	-17.47	54.0	-25.73	AV	360.00	200	Horizontal	Pass
2	4364.500	47.94	-4.20	74.0	-26.06	Peak	300.00	200	Horizontal	Pass
2**	4364.500	38.87	-4.20	54.0	-15.13	AV	300.00	200	Horizontal	Pass
3	5501.750	103.32	-3.15	--	--	Peak	3.00	150	Horizontal	N/A
3**	5501.750	95.93	-3.15	--	--	AV	3.00	150	Horizontal	N/A
4	7456.750	52.91	1.13	74.0	-21.09	Peak	353.00	100	Horizontal	Pass
4**	7456.750	44.04	1.13	54.0	-9.96	AV	353.00	100	Horizontal	Pass
5	12451.463	49.85	-2.16	74.0	-24.15	Peak	131.00	150	Horizontal	Pass
5**	12451.463	39.90	-2.16	54.0	-14.10	AV	131.00	150	Horizontal	Pass
6	16168.013	51.90	-0.46	74.0	-22.10	Peak	127.00	300	Horizontal	Pass
6**	16168.013	42.41	-0.46	54.0	-11.59	AV	127.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.200	38.28	-17.34	74.0	-35.72	Peak	284.00	400	Vertical	Pass
1**	1496.200	28.29	-17.34	54.0	-25.71	AV	284.00	400	Vertical	Pass
2	4314.250	47.57	-4.40	74.0	-26.43	Peak	214.00	200	Vertical	Pass
2**	4314.250	38.21	-4.40	54.0	-15.79	AV	214.00	200	Vertical	Pass
3	5502.000	110.72	-3.17	--	--	Peak	0.00	150	Vertical	N/A
3**	5502.000	103.16	-3.17	--	--	AV	0.00	150	Vertical	N/A
4	7515.750	52.68	0.90	74.0	-21.32	Peak	91.00	300	Vertical	Pass
4**	7515.750	43.62	0.90	54.0	-10.38	AV	91.00	300	Vertical	Pass
5	11001.763	50.97	-4.81	74.0	-23.03	Peak	333.00	200	Vertical	Pass
5**	11001.763	41.39	-4.81	54.0	-12.61	AV	333.00	200	Vertical	Pass
6	16167.487	51.33	-0.46	74.0	-22.67	Peak	360.00	100	Vertical	Pass
6**	16167.487	42.58	-0.46	54.0	-11.42	AV	360.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1622.600	37.72	-17.61	74.0	-36.28	Peak	340.00	100	Horizontal	Pass
1**	1622.600	28.03	-17.61	54.0	-25.97	AV	340.00	100	Horizontal	Pass
2	4363.250	47.99	-4.20	74.0	-26.01	Peak	302.00	200	Horizontal	Pass
2**	4363.250	38.95	-4.20	54.0	-15.05	AV	302.00	200	Horizontal	Pass
3	5580.750	104.76	-2.69	--	--	Peak	302.00	100	Horizontal	N/A
3**	5580.750	98.43	-2.69	--	--	AV	302.00	100	Horizontal	N/A
4	7394.250	53.12	-0.46	74.0	-20.88	Peak	188.00	300	Horizontal	Pass
4**	7394.250	42.97	-0.46	54.0	-11.03	AV	188.00	300	Horizontal	Pass
5	11159.224	49.91	-4.35	74.0	-24.09	Peak	291.00	100	Horizontal	Pass
5**	11159.224	41.33	-4.35	54.0	-12.67	AV	291.00	100	Horizontal	Pass
6	16164.600	51.02	-0.46	74.0	-22.98	Peak	360.00	100	Horizontal	Pass
6**	16164.600	41.81	-0.46	54.0	-12.19	AV	360.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1575.000	37.68	-17.46	74.0	-36.32	Peak	269.00	400	Vertical	Pass
1**	1575.000	28.10	-17.46	54.0	-25.90	AV	269.00	400	Vertical	Pass
2	4270.750	48.10	-4.89	74.0	-25.90	Peak	127.00	300	Vertical	Pass
2**	4270.750	37.72	-4.89	54.0	-16.28	AV	127.00	300	Vertical	Pass
3	5577.500	111.05	-2.89	--	--	Peak	5.00	100	Vertical	N/A
3**	5577.500	103.93	-2.89	--	--	AV	5.00	100	Vertical	N/A
4	7510.250	53.03	0.54	74.0	-20.97	Peak	258.00	200	Vertical	Pass
4**	7510.250	43.49	0.54	54.0	-10.51	AV	258.00	200	Vertical	Pass
5	11159.937	53.16	-4.34	74.0	-20.84	Peak	358.00	150	Vertical	Pass
5**	11159.937	44.21	-4.34	54.0	-9.79	AV	358.00	150	Vertical	Pass
6	16033.613	51.32	-0.12	74.0	-22.68	Peak	158.00	100	Vertical	Pass
6**	16033.613	41.68	-0.12	54.0	-12.32	AV	158.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1449.700	38.24	-17.32	74.0	-35.76	Peak	348.00	400	Horizontal	Pass
1**	1449.700	28.31	-17.32	54.0	-25.69	AV	348.00	400	Horizontal	Pass
2	4370.000	48.09	-4.21	74.0	-25.91	Peak	360.00	100	Horizontal	Pass
2**	4370.000	39.02	-4.21	54.0	-14.98	AV	360.00	100	Horizontal	Pass
3	5701.500	102.88	-2.86	--	--	Peak	10.00	200	Horizontal	N/A
3**	5701.500	95.88	-2.86	--	--	AV	10.00	200	Horizontal	N/A
4	7713.000	52.88	1.18	74.0	-21.12	Peak	248.00	100	Horizontal	Pass
4**	7713.000	42.97	1.18	54.0	-11.03	AV	248.00	100	Horizontal	Pass
5	11401.000	50.70	-4.21	74.0	-23.30	Peak	56.00	200	Horizontal	Pass
5**	11401.000	42.33	-4.21	54.0	-11.67	AV	56.00	200	Horizontal	Pass
6	15708.637	51.23	-0.08	74.0	-22.77	Peak	360.00	100	Horizontal	Pass
6**	15708.637	42.83	-0.08	54.0	-11.17	AV	360.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.300	38.57	-17.30	74.0	-35.43	Peak	200.00	100	Vertical	Pass
1**	1497.300	27.66	-17.30	54.0	-26.34	AV	200.00	100	Vertical	Pass
2	4306.500	47.98	-4.17	74.0	-26.02	Peak	273.00	200	Vertical	Pass
2**	4306.500	39.19	-4.17	54.0	-14.81	AV	273.00	200	Vertical	Pass
3	5701.000	110.17	-2.88	--	--	Peak	54.00	100	Vertical	N/A
3**	5701.000	103.25	-2.88	--	--	AV	54.00	100	Vertical	N/A
4	7454.000	53.05	1.12	74.0	-20.95	Peak	123.00	300	Vertical	Pass
4**	7454.000	43.70	1.12	54.0	-10.30	AV	123.00	300	Vertical	Pass
5	11401.950	49.68	-4.20	74.0	-24.32	Peak	8.00	400	Vertical	Pass
5**	11401.950	46.74	-4.20	54.0	-7.26	AV	8.00	400	Vertical	Pass
6	16149.638	51.55	-0.47	74.0	-22.45	Peak	98.00	100	Vertical	Pass
6**	16149.638	43.16	-0.47	54.0	-10.84	AV	98.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.300	37.99	-17.30	74.0	-36.01	Peak	304.00	400	Horizontal	Pass
1**	1497.300	29.00	-17.30	54.0	-25.00	AV	304.00	400	Horizontal	Pass
2	4289.750	47.68	-4.62	74.0	-26.32	Peak	30.00	400	Horizontal	Pass
2**	4289.750	39.42	-4.62	54.0	-14.58	AV	30.00	400	Horizontal	Pass
3	5511.500	101.73	-3.21	--	--	Peak	319.00	100	Horizontal	N/A
3**	5511.500	93.85	-3.21	--	--	AV	319.00	100	Horizontal	N/A
4	7333.750	53.32	-0.13	74.0	-20.68	Peak	302.00	100	Horizontal	Pass
4**	7333.750	43.10	-0.13	54.0	-10.90	AV	302.00	100	Horizontal	Pass
5	12420.825	49.65	-2.60	74.0	-24.35	Peak	226.00	150	Horizontal	Pass
5**	12420.825	40.05	-2.60	54.0	-13.95	AV	226.00	150	Horizontal	Pass
6	16181.925	51.65	-0.45	74.0	-22.35	Peak	329.00	100	Horizontal	Pass
6**	16181.925	43.21	-0.45	54.0	-10.79	AV	329.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1443.000	37.39	-17.24	74.0	-36.61	Peak	99.00	300	Vertical	Pass
1**	1443.000	28.21	-17.24	54.0	-25.79	AV	99.00	300	Vertical	Pass
2	4353.250	47.44	-4.42	74.0	-26.56	Peak	360.00	300	Vertical	Pass
2**	4353.250	38.54	-4.42	54.0	-15.46	AV	360.00	300	Vertical	Pass
3	5508.000	109.56	-3.27	--	--	Peak	40.00	150	Vertical	N/A
3**	5508.000	102.44	-3.27	--	--	AV	40.00	150	Vertical	N/A
4	7481.250	52.90	-0.02	74.0	-21.10	Peak	171.00	100	Vertical	Pass
4**	7481.250	43.08	-0.02	54.0	-10.92	AV	171.00	100	Vertical	Pass
5	12660.938	49.79	-2.31	74.0	-24.21	Peak	268.00	200	Vertical	Pass
5**	12660.938	39.73	-2.31	54.0	-14.27	AV	268.00	200	Vertical	Pass
6	16174.838	51.81	-0.45	74.0	-22.19	Peak	116.00	200	Vertical	Pass
6**	16174.838	42.94	-0.45	54.0	-11.06	AV	116.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1563.700	38.14	-17.70	74.0	-35.86	Peak	111.00	200	Horizontal	Pass
1**	1563.700	29.70	-17.70	54.0	-24.30	AV	111.00	200	Horizontal	Pass
2	4264.750	48.59	-4.80	74.0	-25.41	Peak	317.00	100	Horizontal	Pass
2**	4264.750	40.28	-4.80	54.0	-13.72	AV	317.00	100	Horizontal	Pass
3	5586.500	102.53	-3.10	--	--	Peak	308.00	100	Horizontal	N/A
3**	5586.500	94.01	-3.10	--	--	AV	308.00	100	Horizontal	N/A
4	7516.750	52.79	0.93	74.0	-21.21	Peak	22.00	200	Horizontal	Pass
4**	7516.750	44.18	0.93	54.0	-9.82	AV	22.00	200	Horizontal	Pass
5	11184.162	50.48	-4.16	74.0	-23.52	Peak	287.00	150	Horizontal	Pass
5**	11184.162	40.49	-4.16	54.0	-13.51	AV	287.00	150	Horizontal	Pass
6	16160.663	51.31	-0.46	74.0	-22.69	Peak	360.00	100	Horizontal	Pass
6**	16160.663	42.14	-0.46	54.0	-11.86	AV	360.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1604.100	38.25	-17.40	74.0	-35.75	Peak	213.00	300	Vertical	Pass
1**	1604.100	28.78	-17.40	54.0	-25.22	AV	213.00	300	Vertical	Pass
2	4358.750	48.25	-4.14	74.0	-25.75	Peak	360.00	100	Vertical	Pass
2**	4358.750	38.81	-4.14	54.0	-15.19	AV	360.00	100	Vertical	Pass
3	5588.000	110.11	-3.09	--	--	Peak	18.00	200	Vertical	N/A
3**	5588.000	102.01	-3.09	--	--	AV	18.00	200	Vertical	N/A
4	7602.000	52.88	-0.22	74.0	-21.12	Peak	239.00	200	Vertical	Pass
4**	7602.000	41.95	-0.22	54.0	-12.05	AV	239.00	200	Vertical	Pass
5	11181.075	51.11	-4.19	74.0	-22.89	Peak	353.00	100	Vertical	Pass
5**	11181.075	42.78	-4.19	54.0	-11.22	AV	353.00	100	Vertical	Pass
6	16166.175	51.79	-0.46	74.0	-22.21	Peak	117.00	200	Vertical	Pass
6**	16166.175	42.45	-0.46	54.0	-11.55	AV	117.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1481.800	37.72	-17.28	74.0	-36.28	Peak	288.00	300	Horizontal	Pass
1**	1481.800	28.87	-17.28	54.0	-25.13	AV	288.00	300	Horizontal	Pass
2	4379.750	48.61	-3.98	74.0	-25.39	Peak	134.00	100	Horizontal	Pass
2**	4379.750	38.32	-3.98	54.0	-15.68	AV	134.00	100	Horizontal	Pass
3	5665.250	102.23	-3.04	--	--	Peak	11.00	100	Horizontal	N/A
3**	5665.250	94.31	-3.04	--	--	AV	11.00	100	Horizontal	N/A
4	7471.750	53.97	0.78	74.0	-20.03	Peak	360.00	400	Horizontal	Pass
4**	7471.750	43.98	0.78	54.0	-10.02	AV	360.00	400	Horizontal	Pass
5	11344.950	51.15	-4.44	74.0	-22.85	Peak	287.00	200	Horizontal	Pass
5**	11344.950	41.25	-4.44	54.0	-12.75	AV	287.00	200	Horizontal	Pass
6	16124.174	51.29	-0.73	74.0	-22.71	Peak	59.00	400	Horizontal	Pass
6**	16124.174	41.48	-0.73	54.0	-12.52	AV	59.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1495.400	39.51	-17.41	74.0	-34.49	Peak	222.00	300	Vertical	Pass
1**	1495.400	31.75	-17.41	54.0	-22.25	AV	222.00	300	Vertical	Pass
2	4359.000	47.62	-4.17	74.0	-26.38	Peak	132.00	100	Vertical	Pass
2**	4359.000	38.79	-4.17	54.0	-15.21	AV	132.00	100	Vertical	Pass
3	5664.500	109.57	-3.12	--	--	Peak	54.00	200	Vertical	N/A
3**	5664.500	102.67	-3.12	--	--	AV	54.00	200	Vertical	N/A
4	7453.000	52.16	1.01	74.0	-21.84	Peak	98.00	100	Vertical	Pass
4**	7453.000	44.28	1.01	54.0	-9.72	AV	98.00	100	Vertical	Pass
5	11341.625	49.61	-4.40	74.0	-24.39	Peak	21.00	400	Vertical	Pass
5**	11341.625	46.49	-4.40	54.0	-7.51	AV	21.00	400	Vertical	Pass
6	15959.588	52.07	-0.22	74.0	-21.93	Peak	59.00	100	Vertical	Pass
6**	15959.588	41.87	-0.22	54.0	-12.13	AV	59.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1491.800	38.53	-17.38	74.0	-35.47	Peak	360.00	200	Horizontal	Pass
1**	1491.800	28.40	-17.38	54.0	-25.60	AV	360.00	200	Horizontal	Pass
2	4385.500	47.49	-4.02	74.0	-26.51	Peak	205.00	300	Horizontal	Pass
2**	4385.500	38.78	-4.02	54.0	-15.22	AV	205.00	300	Horizontal	Pass
3	5536.000	100.79	-2.98	--	--	Peak	310.00	150	Horizontal	N/A
3**	5536.000	93.16	-2.98	--	--	AV	310.00	150	Horizontal	N/A
4	7515.000	52.81	0.84	74.0	-21.19	Peak	188.00	300	Horizontal	Pass
4**	7515.000	44.47	0.84	54.0	-9.53	AV	188.00	300	Horizontal	Pass
5	12437.687	49.52	-2.34	74.0	-24.48	Peak	343.00	200	Horizontal	Pass
5**	12437.687	40.57	-2.34	54.0	-13.43	AV	343.00	200	Horizontal	Pass
6	16171.162	51.71	-0.45	74.0	-22.29	Peak	332.00	300	Horizontal	Pass
6**	16171.162	42.09	-0.45	54.0	-11.91	AV	332.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1603.400	37.96	-17.45	74.0	-36.04	Peak	311.00	400	Vertical	Pass
1**	1603.400	28.13	-17.45	54.0	-25.87	AV	311.00	400	Vertical	Pass
2	4262.750	47.57	-4.60	74.0	-26.43	Peak	266.00	400	Vertical	Pass
2**	4262.750	38.41	-4.60	54.0	-15.59	AV	266.00	400	Vertical	Pass
3	5523.250	109.35	-3.03	--	--	Peak	0.00	200	Vertical	N/A
3**	5523.250	101.48	-3.03	--	--	AV	0.00	200	Vertical	N/A
4	7455.250	53.14	1.16	74.0	-20.86	Peak	258.00	300	Vertical	Pass
4**	7455.250	44.29	1.16	54.0	-9.71	AV	258.00	300	Vertical	Pass
5	11079.187	50.69	-4.75	74.0	-23.31	Peak	33.00	100	Vertical	Pass
5**	11079.187	40.74	-4.75	54.0	-13.26	AV	33.00	100	Vertical	Pass
6	16172.474	51.40	-0.45	74.0	-22.60	Peak	176.00	400	Vertical	Pass
6**	16172.474	43.07	-0.45	54.0	-10.93	AV	176.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1475.900	38.08	-17.48	74.0	-35.92	Peak	126.00	400	Horizontal	Pass
1**	1475.900	28.18	-17.48	54.0	-25.82	AV	126.00	400	Horizontal	Pass
2	4295.750	48.13	-4.43	74.0	-25.87	Peak	124.00	100	Horizontal	Pass
2**	4295.750	39.57	-4.43	54.0	-14.43	AV	124.00	100	Horizontal	Pass
3	5603.500	100.79	-2.98	--	--	Peak	300.00	200	Horizontal	N/A
3**	5603.500	92.90	-2.98	--	--	AV	300.00	200	Horizontal	N/A
4	7683.750	52.49	0.97	74.0	-21.51	Peak	327.00	300	Horizontal	Pass
4**	7683.750	43.11	0.97	54.0	-10.89	AV	327.00	300	Horizontal	Pass
5	12299.938	49.46	-2.44	74.0	-24.54	Peak	360.00	150	Horizontal	Pass
5**	12299.938	40.27	-2.44	54.0	-13.73	AV	360.00	150	Horizontal	Pass
6	16048.575	51.47	-0.10	74.0	-22.53	Peak	257.00	300	Horizontal	Pass
6**	16048.575	42.64	-0.10	54.0	-11.36	AV	257.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1493.000	38.28	-17.46	74.0	-35.72	Peak	85.00	100	Vertical	Pass
1**	1493.000	28.52	-17.46	54.0	-25.48	AV	85.00	100	Vertical	Pass
2	4211.250	47.88	-5.55	74.0	-26.12	Peak	81.00	300	Vertical	Pass
2**	4211.250	38.32	-5.55	54.0	-15.68	AV	81.00	300	Vertical	Pass
3	5603.500	109.11	-2.98	--	--	Peak	30.00	200	Vertical	N/A
3**	5603.500	101.43	-2.98	--	--	AV	30.00	200	Vertical	N/A
4	7458.750	53.08	1.15	74.0	-20.92	Peak	247.00	200	Vertical	Pass
4**	7458.750	43.94	1.15	54.0	-10.06	AV	247.00	200	Vertical	Pass
5	11224.537	49.67	-4.14	74.0	-24.33	Peak	360.00	100	Vertical	Pass
5**	11224.537	40.35	-4.14	54.0	-13.65	AV	360.00	100	Vertical	Pass
6	16071.151	51.79	-0.47	74.0	-22.21	Peak	5.00	400	Vertical	Pass
6**	16071.151	42.24	-0.47	54.0	-11.76	AV	5.00	400	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	1567.500	37.50	-17.61	74.0	-36.50	Peak	209.00	300	Horizontal	Pass
1**	1567.500	29.18	-17.61	54.0	-24.82	AV	209.00	300	Horizontal	Pass
2	4361.500	48.57	-4.27	74.0	-25.43	Peak	101.00	300	Horizontal	Pass
2**	4361.500	39.08	-4.27	54.0	-14.92	AV	101.00	300	Horizontal	Pass
3	5744.000	100.40	-2.97	--	--	Peak	270.00	150	Horizontal	N/A
3**	5744.000	93.36	-2.97	--	--	AV	270.00	150	Horizontal	N/A
4	7454.250	53.97	1.15	74.0	-20.03	Peak	305.00	100	Horizontal	Pass
4**	7454.250	44.07	1.15	54.0	-9.93	AV	305.00	100	Horizontal	Pass
5	11492.200	49.56	-4.23	74.0	-24.44	Peak	290.00	200	Horizontal	Pass
5**	11492.200	40.02	-4.23	54.0	-13.98	AV	290.00	200	Horizontal	Pass
6	16178.775	50.03	-0.45	74.0	-23.97	Peak	351.00	300	Horizontal	Pass
6**	16178.775	40.18	-0.45	54.0	-13.82	AV	351.00	300	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	1579.100	37.61	-17.64	74.0	-36.39	Peak	138.00	400	Vertical	Pass
1**	1579.100	28.31	-17.64	54.0	-25.69	AV	138.00	400	Vertical	Pass
2	4396.500	48.23	-4.67	74.0	-25.77	Peak	195.00	300	Vertical	Pass
2**	4396.500	38.52	-4.67	54.0	-15.48	AV	195.00	300	Vertical	Pass
3	5749.000	110.28	-2.95	--	--	Peak	347.00	150	Vertical	N/A
3**	5749.000	102.47	-2.95	--	--	AV	347.00	150	Vertical	N/A
4	7730.750	53.30	-0.01	74.0	-20.70	Peak	81.00	400	Vertical	Pass
4**	7730.750	44.13	-0.01	54.0	-9.87	AV	81.00	400	Vertical	Pass
5	11493.151	48.76	-4.24	74.0	-25.24	Peak	21.00	400	Vertical	Pass
5**	11493.151	45.96	-4.24	54.0	-8.04	AV	21.00	400	Vertical	Pass
6	16197.937	51.44	-0.44	74.0	-22.56	Peak	97.00	400	Vertical	Pass
6**	16197.937	42.14	-0.44	54.0	-11.86	AV	97.00	400	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	1512.700	37.74	-17.40	74.0	-36.26	Peak	0.00	100	Horizontal	Pass
1**	1512.700	28.95	-17.40	54.0	-25.05	AV	0.00	100	Horizontal	Pass
2	4370.000	47.84	-4.21	74.0	-26.16	Peak	270.00	100	Horizontal	Pass
2**	4370.000	39.81	-4.21	54.0	-14.19	AV	270.00	100	Horizontal	Pass
3	5782.250	108.32	-3.16	--	--	Peak	251.00	150	Horizontal	N/A
3**	5782.250	101.07	-3.16	--	--	AV	251.00	150	Horizontal	N/A
4	7491.250	53.67	-0.38	74.0	-20.33	Peak	171.00	200	Horizontal	Pass
4**	7491.250	43.61	-0.38	54.0	-10.39	AV	171.00	200	Horizontal	Pass
5	11567.487	54.34	-4.29	74.0	-19.66	Peak	288.00	200	Horizontal	Pass
5**	11567.487	46.63	-4.29	54.0	-7.37	AV	288.00	200	Horizontal	Pass
6	16166.963	51.77	-0.46	74.0	-22.23	Peak	247.00	100	Horizontal	Pass
6**	16166.963	41.65	-0.46	54.0	-12.35	AV	247.00	100	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	1595.000	38.60	-17.56	74.0	-35.40	Peak	240.00	200	Vertical	Pass
1**	1595.000	30.99	-17.56	54.0	-23.01	AV	240.00	200	Vertical	Pass
2	4224.750	48.08	-5.51	74.0	-25.92	Peak	285.00	100	Vertical	Pass
2**	4224.750	37.94	-5.51	54.0	-16.06	AV	285.00	100	Vertical	Pass
3	5787.500	111.01	-3.17	--	--	Peak	346.00	200	Vertical	N/A
3**	5787.500	102.92	-3.17	--	--	AV	346.00	200	Vertical	N/A
4	7513.500	53.14	0.68	74.0	-20.86	Peak	0.00	300	Vertical	Pass
4**	7513.500	44.04	0.68	54.0	-9.96	AV	0.00	300	Vertical	Pass
5	11569.863	48.92	-4.28	74.0	-25.08	Peak	340.00	100	Vertical	Pass
5**	11569.863	46.05	-4.28	54.0	-7.95	AV	340.00	100	Vertical	Pass
6	16167.224	51.68	-0.46	74.0	-22.32	Peak	1.00	100	Vertical	Pass
6**	16167.224	42.84	-0.46	54.0	-11.16	AV	1.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.300	38.10	-17.34	74.0	-35.90	Peak	0.00	200	Horizontal	Pass
1**	1496.300	28.08	-17.34	54.0	-25.92	AV	0.00	200	Horizontal	Pass
2	4288.000	48.07	-4.47	74.0	-25.93	Peak	338.00	200	Horizontal	Pass
2**	4288.000	39.51	-4.47	54.0	-14.49	AV	338.00	200	Horizontal	Pass
3	5826.750	104.91	-2.91	--	--	Peak	23.00	150	Horizontal	N/A
3**	5826.750	97.29	-2.91	--	--	AV	23.00	150	Horizontal	N/A
4	7545.500	52.60	0.19	74.0	-21.40	Peak	120.00	200	Horizontal	Pass
4**	7545.500	43.53	0.19	54.0	-10.47	AV	120.00	200	Horizontal	Pass
5	11653.701	50.86	-4.46	74.0	-23.14	Peak	34.00	200	Horizontal	Pass
5**	11653.701	41.54	-4.46	54.0	-12.46	AV	34.00	200	Horizontal	Pass
6	16156.987	51.51	-0.46	74.0	-22.49	Peak	114.00	100	Horizontal	Pass
6**	16156.987	41.67	-0.46	54.0	-12.33	AV	114.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1495.100	39.25	-17.44	74.0	-34.75	Peak	213.00	200	Vertical	Pass
1**	1495.100	30.15	-17.44	54.0	-23.85	AV	213.00	200	Vertical	Pass
2	4313.000	48.12	-4.32	74.0	-25.88	Peak	66.00	300	Vertical	Pass
2**	4313.000	38.54	-4.32	54.0	-15.46	AV	66.00	300	Vertical	Pass
3	5823.250	109.19	-3.11	--	--	Peak	56.00	150	Vertical	N/A
3**	5823.250	102.48	-3.11	--	--	AV	56.00	150	Vertical	N/A
4	7485.250	53.17	-0.32	74.0	-20.83	Peak	360.00	100	Vertical	Pass
4**	7485.250	44.29	-0.32	54.0	-9.71	AV	360.00	100	Vertical	Pass
5	11651.562	53.15	-4.47	74.0	-20.85	Peak	128.00	100	Vertical	Pass
5**	11651.562	46.55	-4.47	54.0	-7.45	AV	128.00	100	Vertical	Pass
6	16071.151	51.24	-0.47	74.0	-22.76	Peak	68.00	200	Vertical	Pass
6**	16071.151	41.85	-0.47	54.0	-12.15	AV	68.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1494.500	38.65	-17.49	74.0	-35.35	Peak	223.00	100	Horizontal	Pass
1**	1494.500	30.52	-17.49	54.0	-23.48	AV	223.00	100	Horizontal	Pass
2	4299.250	48.13	-4.71	74.0	-25.87	Peak	163.00	100	Horizontal	Pass
2**	4299.250	39.21	-4.71	54.0	-14.79	AV	163.00	100	Horizontal	Pass
3	5743.750	110.11	-2.99	--	--	Peak	84.00	150	Horizontal	N/A
3**	5743.750	103.37	-2.99	--	--	AV	84.00	150	Horizontal	N/A
4	7514.750	53.85	0.81	74.0	-20.15	Peak	233.00	100	Horizontal	Pass
4**	7514.750	44.38	0.81	54.0	-9.62	AV	233.00	100	Horizontal	Pass
5	11491.724	55.59	-4.23	74.0	-18.41	Peak	80.00	150	Horizontal	Pass
5**	11491.724	45.62	-4.23	54.0	-8.38	AV	80.00	150	Horizontal	Pass
6	16136.513	51.31	-0.61	74.0	-22.69	Peak	262.00	200	Horizontal	Pass
6**	16136.513	41.77	-0.61	54.0	-12.23	AV	262.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1438.300	39.22	-17.40	74.0	-34.78	Peak	240.00	100	Vertical	Pass
1**	1438.300	28.22	-17.40	54.0	-25.78	AV	240.00	100	Vertical	Pass
2	4285.750	47.71	-4.62	74.0	-26.29	Peak	75.00	400	Vertical	Pass
2**	4285.750	38.40	-4.62	54.0	-15.60	AV	75.00	400	Vertical	Pass
3	5743.750	105.48	-2.99	--	--	Peak	23.00	100	Vertical	N/A
3**	5743.750	97.25	-2.99	--	--	AV	23.00	100	Vertical	N/A
4	7686.000	53.45	1.38	74.0	-20.55	Peak	224.00	300	Vertical	Pass
4**	7686.000	43.94	1.38	54.0	-10.06	AV	224.00	300	Vertical	Pass
5	11488.162	51.18	-4.20	74.0	-22.82	Peak	225.00	150	Vertical	Pass
5**	11488.162	42.77	-4.20	54.0	-11.23	AV	225.00	150	Vertical	Pass
6	16176.412	51.11	-0.45	74.0	-22.89	Peak	292.00	200	Vertical	Pass
6**	16176.412	42.64	-0.45	54.0	-11.36	AV	292.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1488.000	37.77	-17.32	74.0	-36.23	Peak	241.00	100	Horizontal	Pass
1**	1488.000	28.22	-17.32	54.0	-25.78	AV	241.00	100	Horizontal	Pass
2	4385.750	48.36	-4.03	74.0	-25.64	Peak	241.00	400	Horizontal	Pass
2**	4385.750	38.63	-4.03	54.0	-15.37	AV	241.00	400	Horizontal	Pass
3	5786.500	106.35	-3.10	--	--	Peak	360.00	100	Horizontal	N/A
3**	5786.500	100.06	-3.10	--	--	AV	360.00	100	Horizontal	N/A
4	7560.500	53.19	-0.34	74.0	-20.81	Peak	360.00	300	Horizontal	Pass
4**	7560.500	43.64	-0.34	54.0	-10.36	AV	360.00	300	Horizontal	Pass
5	11568.675	51.75	-4.29	74.0	-22.25	Peak	31.00	200	Horizontal	Pass
5**	11568.675	42.69	-4.29	54.0	-11.31	AV	31.00	200	Horizontal	Pass
6	16035.974	51.45	-0.11	74.0	-22.55	Peak	173.00	100	Horizontal	Pass
6**	16035.974	43.01	-0.11	54.0	-10.99	AV	173.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1495.700	40.97	-17.39	74.0	-33.03	Peak	215.00	400	Vertical	Pass
1**	1495.700	28.11	-17.39	54.0	-25.89	AV	215.00	400	Vertical	Pass
2	4280.500	47.47	-4.75	74.0	-26.53	Peak	65.00	400	Vertical	Pass
2**	4280.500	39.07	-4.75	54.0	-14.93	AV	65.00	400	Vertical	Pass
3	5785.750	110.06	-3.13	--	--	Peak	21.00	200	Vertical	N/A
3**	5785.750	103.17	-3.13	--	--	AV	21.00	200	Vertical	N/A
4	7451.000	52.87	0.77	74.0	-21.13	Peak	92.00	300	Vertical	Pass
4**	7451.000	44.15	0.77	54.0	-9.85	AV	92.00	300	Vertical	Pass
5	11571.526	50.96	-4.27	74.0	-23.04	Peak	0.00	400	Vertical	Pass
5**	11571.526	46.82	-4.27	54.0	-7.18	AV	0.00	400	Vertical	Pass
6	16190.325	50.88	-0.44	74.0	-23.12	Peak	352.00	100	Vertical	Pass
6**	16190.325	42.18	-0.44	54.0	-11.82	AV	352.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1516.500	38.26	-17.55	74.0	-35.74	Peak	337.00	100	Horizontal	Pass
1**	1516.500	28.78	-17.55	54.0	-25.22	AV	337.00	100	Horizontal	Pass
2	4263.750	48.35	-4.70	74.0	-25.65	Peak	119.00	200	Horizontal	Pass
2**	4263.750	38.65	-4.70	54.0	-15.35	AV	119.00	200	Horizontal	Pass
3	5826.250	105.35	-2.97	--	--	Peak	31.00	150	Horizontal	N/A
3**	5826.250	98.09	-2.97	--	--	AV	31.00	150	Horizontal	N/A
4	7703.750	53.01	1.93	74.0	-20.99	Peak	268.00	100	Horizontal	Pass
4**	7703.750	43.72	1.93	54.0	-10.28	AV	268.00	100	Horizontal	Pass
5	11650.850	50.45	-4.47	74.0	-23.55	Peak	31.00	100	Horizontal	Pass
5**	11650.850	41.72	-4.47	54.0	-12.28	AV	31.00	100	Horizontal	Pass
6	16176.412	50.90	-0.45	74.0	-23.10	Peak	232.00	200	Horizontal	Pass
6**	16176.412	42.59	-0.45	54.0	-11.41	AV	232.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1493.900	40.42	-17.52	74.0	-33.58	Peak	210.00	400	Vertical	Pass
1**	1493.900	27.93	-17.52	54.0	-26.07	AV	210.00	400	Vertical	Pass
2	4364.250	48.27	-4.20	74.0	-25.73	Peak	100.00	300	Vertical	Pass
2**	4364.250	38.72	-4.20	54.0	-15.28	AV	100.00	300	Vertical	Pass
3	5823.000	109.08	-3.10	--	--	Peak	100.00	150	Vertical	N/A
3**	5823.000	102.26	-3.10	--	--	AV	100.00	150	Vertical	N/A
4	7474.000	52.64	0.63	74.0	-21.36	Peak	295.00	100	Vertical	Pass
4**	7474.000	43.02	0.63	54.0	-10.98	AV	295.00	100	Vertical	Pass
5	11647.762	50.32	-4.46	74.0	-23.68	Peak	82.00	100	Vertical	Pass
5**	11647.762	46.94	-4.46	54.0	-7.06	AV	82.00	100	Vertical	Pass
6	16184.813	51.05	-0.45	74.0	-22.95	Peak	23.00	100	Vertical	Pass
6**	16184.813	42.18	-0.45	54.0	-11.82	AV	23.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1493.700	37.60	-17.51	74.0	-36.40	Peak	0.00	100	Horizontal	Pass
1**	1493.700	28.89	-17.51	54.0	-25.11	AV	0.00	100	Horizontal	Pass
2	4313.250	48.32	-4.33	74.0	-25.68	Peak	13.00	300	Horizontal	Pass
2**	4313.250	39.25	-4.33	54.0	-14.75	AV	13.00	300	Horizontal	Pass
3	5756.750	104.83	-2.62	--	--	Peak	0.00	100	Horizontal	N/A
3**	5756.750	97.54	-2.62	--	--	AV	0.00	100	Horizontal	N/A
4	7567.250	53.32	0.00	74.0	-20.68	Peak	329.00	300	Horizontal	Pass
4**	7567.250	43.33	0.00	54.0	-10.67	AV	329.00	300	Horizontal	Pass
5	11510.250	51.43	-4.32	74.0	-22.57	Peak	31.00	100	Horizontal	Pass
5**	11510.250	44.03	-4.32	54.0	-9.97	AV	31.00	100	Horizontal	Pass
6	15704.963	50.71	-0.00	74.0	-23.29	Peak	31.00	300	Horizontal	Pass
6**	15704.963	41.77	-0.00	54.0	-12.23	AV	31.00	300	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	1499.400	41.94	-17.29	74.0	-32.06	Peak	219.00	200	Vertical	Pass
1**	1499.400	28.10	-17.29	54.0	-25.90	AV	219.00	200	Vertical	Pass
2	4358.000	48.22	-4.14	74.0	-25.78	Peak	258.00	200	Vertical	Pass
2**	4358.000	38.89	-4.14	54.0	-15.11	AV	258.00	200	Vertical	Pass
3	5757.000	109.94	-2.59	--	--	Peak	53.00	200	Vertical	N/A
3**	5757.000	103.75	-2.59	--	--	AV	53.00	200	Vertical	N/A
4	7517.500	52.92	0.91	74.0	-21.08	Peak	346.00	400	Vertical	Pass
4**	7517.500	43.56	0.91	54.0	-10.44	AV	346.00	400	Vertical	Pass
5	11510.013	51.49	-4.32	74.0	-22.51	Peak	80.00	200	Vertical	Pass
5**	11510.013	46.45	-4.32	54.0	-7.55	AV	80.00	200	Vertical	Pass
6	16168.013	50.91	-0.46	74.0	-23.09	Peak	261.00	200	Vertical	Pass
6**	16168.013	42.03	-0.46	54.0	-11.97	AV	261.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1474.300	37.72	-17.41	74.0	-36.28	Peak	137.00	200	Horizontal	Pass
1**	1474.300	27.87	-17.41	54.0	-26.13	AV	137.00	200	Horizontal	Pass
2	4307.500	47.94	-4.16	74.0	-26.06	Peak	235.00	300	Horizontal	Pass
2**	4307.500	38.08	-4.16	54.0	-15.92	AV	235.00	300	Horizontal	Pass
3	5792.250	103.88	-3.28	--	--	Peak	287.00	100	Horizontal	N/A
3**	5792.250	96.00	-3.28	--	--	AV	287.00	100	Horizontal	N/A
4	7533.250	52.32	0.73	74.0	-21.68	Peak	95.00	400	Horizontal	Pass
4**	7533.250	42.85	0.73	54.0	-11.15	AV	95.00	400	Horizontal	Pass
5	11588.862	47.81	-4.18	74.0	-26.19	Peak	129.00	100	Horizontal	Pass
5**	11588.862	44.01	-4.18	54.0	-9.99	AV	129.00	100	Horizontal	Pass
6	16157.776	51.10	-0.46	74.0	-22.90	Peak	222.00	300	Horizontal	Pass
6**	16157.776	41.83	-0.46	54.0	-12.17	AV	222.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1511.200	37.85	-17.37	74.0	-36.15	Peak	241.00	200	Vertical	Pass
1**	1511.200	27.33	-17.37	54.0	-26.67	AV	241.00	200	Vertical	Pass
2	4353.750	46.80	-4.39	74.0	-27.20	Peak	203.00	300	Vertical	Pass
2**	4353.750	37.90	-4.39	54.0	-16.10	AV	203.00	300	Vertical	Pass
3	5791.250	109.13	-3.32	--	--	Peak	327.00	150	Vertical	N/A
3**	5791.250	101.58	-3.32	--	--	AV	327.00	150	Vertical	N/A
4	7511.250	51.89	0.50	74.0	-22.11	Peak	132.00	300	Vertical	Pass
4**	7511.250	43.35	0.50	54.0	-10.65	AV	132.00	300	Vertical	Pass
5	11591.474	50.00	-4.17	74.0	-24.00	Peak	17.00	200	Vertical	Pass
5**	11591.474	46.73	-4.17	54.0	-7.27	AV	17.00	200	Vertical	Pass
6	16026.526	51.51	-0.12	74.0	-22.49	Peak	88.00	100	Vertical	Pass
6**	16026.526	41.50	-0.12	54.0	-12.50	AV	88.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1483.500	37.81	-17.33	74.0	-36.19	Peak	66.00	300	Horizontal	Pass
1**	1483.500	28.29	-17.33	54.0	-25.71	AV	66.00	300	Horizontal	Pass
2	4251.750	47.54	-5.05	74.0	-26.46	Peak	360.00	400	Horizontal	Pass
2**	4251.750	37.62	-5.05	54.0	-16.38	AV	360.00	400	Horizontal	Pass
3	5745.750	104.59	-2.86	--	--	Peak	287.00	100	Horizontal	N/A
3**	5745.750	97.63	-2.86	--	--	AV	287.00	100	Horizontal	N/A
4	7569.250	51.97	-0.11	74.0	-22.03	Peak	360.00	300	Horizontal	Pass
4**	7569.250	42.50	-0.11	54.0	-11.50	AV	360.00	300	Horizontal	Pass
5	11487.450	47.51	-4.19	74.0	-26.49	Peak	278.00	100	Horizontal	Pass
5**	11487.450	44.30	-4.19	54.0	-9.70	AV	278.00	100	Horizontal	Pass
6	16172.474	51.05	-0.45	74.0	-22.95	Peak	88.00	200	Horizontal	Pass
6**	16172.474	43.70	-0.45	54.0	-10.30	AV	88.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1492.800	38.07	-17.44	74.0	-35.93	Peak	202.00	100	Vertical	Pass
1**	1492.800	28.32	-17.44	54.0	-25.68	AV	202.00	100	Vertical	Pass
2	4300.500	48.39	-4.60	74.0	-25.61	Peak	93.00	200	Vertical	Pass
2**	4300.500	37.33	-4.60	54.0	-16.67	AV	93.00	200	Vertical	Pass
3	5743.500	109.58	-3.01	--	--	Peak	156.00	200	Vertical	N/A
3**	5743.500	102.61	-3.01	--	--	AV	156.00	200	Vertical	N/A
4	7507.750	52.80	0.31	74.0	-21.20	Peak	358.00	100	Vertical	Pass
4**	7507.750	44.74	0.31	54.0	-9.26	AV	358.00	100	Vertical	Pass
5	11489.112	51.76	-4.21	74.0	-22.24	Peak	7.00	200	Vertical	Pass
5**	11489.112	46.26	-4.21	54.0	-7.74	AV	7.00	200	Vertical	Pass
6	16165.913	51.47	-0.46	74.0	-22.53	Peak	88.00	100	Vertical	Pass
6**	16165.913	43.46	-0.46	54.0	-10.54	AV	88.00	100	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	1576.000	37.67	-17.47	74.0	-36.33	Peak	274.00	400	Horizontal	Pass
1**	1576.000	28.22	-17.47	54.0	-25.78	AV	274.00	400	Horizontal	Pass
2	4232.000	47.22	-5.10	74.0	-26.78	Peak	308.00	400	Horizontal	Pass
2**	4232.000	38.09	-5.10	54.0	-15.91	AV	308.00	400	Horizontal	Pass
3	5783.250	104.69	-3.18	--	--	Peak	281.00	150	Horizontal	N/A
3**	5783.250	97.66	-3.18	--	--	AV	281.00	150	Horizontal	N/A
4	7521.750	52.72	0.88	74.0	-21.28	Peak	105.00	400	Horizontal	Pass
4**	7521.750	43.25	0.88	54.0	-10.75	AV	105.00	400	Horizontal	Pass
5	11565.825	49.81	-4.30	74.0	-24.19	Peak	290.00	100	Horizontal	Pass
5**	11565.825	44.30	-4.30	54.0	-9.70	AV	290.00	100	Horizontal	Pass
6	15837.525	50.94	-0.75	74.0	-23.06	Peak	356.00	100	Horizontal	Pass
6**	15837.525	41.07	-0.75	54.0	-12.93	AV	356.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1505.300	37.41	-17.45	74.0	-36.59	Peak	15.00	100	Vertical	Pass
1**	1505.300	27.68	-17.45	54.0	-26.32	AV	15.00	100	Vertical	Pass
2	4361.750	47.69	-4.26	74.0	-26.31	Peak	14.00	400	Vertical	Pass
2**	4361.750	37.64	-4.26	54.0	-16.36	AV	14.00	400	Vertical	Pass
3	5783.250	109.02	-3.18	--	--	Peak	315.00	150	Vertical	N/A
3**	5783.250	101.58	-3.18	--	--	AV	315.00	150	Vertical	N/A
4	7705.250	52.90	1.90	74.0	-21.10	Peak	350.00	200	Vertical	Pass
4**	7705.250	42.86	1.90	54.0	-11.14	AV	350.00	200	Vertical	Pass
5	11569.863	51.12	-4.28	74.0	-22.88	Peak	8.00	100	Vertical	Pass
5**	11569.863	46.58	-4.28	54.0	-7.42	AV	8.00	100	Vertical	Pass
6	16159.088	51.84	-0.46	74.0	-22.16	Peak	0.00	400	Vertical	Pass
6**	16159.088	42.06	-0.46	54.0	-11.94	AV	0.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1474.700	38.15	-17.42	74.0	-35.85	Peak	326.00	100	Horizontal	Pass
1**	1474.700	27.80	-17.42	54.0	-26.20	AV	326.00	100	Horizontal	Pass
2	4133.500	47.05	-5.63	74.0	-26.95	Peak	360.00	200	Horizontal	Pass
2**	4133.500	36.79	-5.63	54.0	-17.21	AV	360.00	200	Horizontal	Pass
3	5822.500	103.54	-3.09	--	--	Peak	295.00	100	Horizontal	N/A
3**	5822.500	96.07	-3.09	--	--	AV	295.00	100	Horizontal	N/A
4	7454.000	52.06	1.12	74.0	-21.94	Peak	163.00	100	Horizontal	Pass
4**	7454.000	43.94	1.12	54.0	-10.06	AV	163.00	100	Horizontal	Pass
5	11647.050	50.26	-4.46	74.0	-23.74	Peak	117.00	100	Horizontal	Pass
5**	11647.050	42.05	-4.46	54.0	-11.95	AV	117.00	100	Horizontal	Pass
6	16178.775	50.54	-0.45	74.0	-23.46	Peak	71.00	100	Horizontal	Pass
6**	16178.775	43.37	-0.45	54.0	-10.63	AV	71.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1586.300	37.53	-17.46	74.0	-36.47	Peak	60.00	300	Vertical	Pass
1**	1586.300	28.39	-17.46	54.0	-25.61	AV	60.00	300	Vertical	Pass
2	4319.250	47.45	-4.59	74.0	-26.55	Peak	39.00	400	Vertical	Pass
2**	4319.250	38.12	-4.59	54.0	-15.88	AV	39.00	400	Vertical	Pass
3	5823.750	109.20	-3.12	--	--	Peak	323.00	200	Vertical	N/A
3**	5823.750	102.23	-3.12	--	--	AV	323.00	200	Vertical	N/A
4	7457.250	52.15	1.14	74.0	-21.85	Peak	198.00	200	Vertical	Pass
4**	7457.250	42.67	1.14	54.0	-11.33	AV	198.00	200	Vertical	Pass
5	11650.138	51.81	-4.48	74.0	-22.19	Peak	17.00	200	Vertical	Pass
5**	11650.138	46.01	-4.48	54.0	-7.99	AV	17.00	200	Vertical	Pass
6	16187.437	50.90	-0.44	74.0	-23.10	Peak	22.00	200	Vertical	Pass
6**	16187.437	41.59	-0.44	54.0	-12.41	AV	22.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1469.900	37.79	-17.49	74.0	-36.21	Peak	98.00	200	Horizontal	Pass
1**	1469.900	27.90	-17.49	54.0	-26.10	AV	98.00	200	Horizontal	Pass
2	4375.750	47.76	-4.08	74.0	-26.24	Peak	185.00	400	Horizontal	Pass
2**	4375.750	37.70	-4.08	54.0	-16.30	AV	185.00	400	Horizontal	Pass
3	5757.500	103.70	-2.53	--	--	Peak	283.00	150	Horizontal	N/A
3**	5757.500	95.75	-2.53	--	--	AV	283.00	150	Horizontal	N/A
4	7459.000	53.02	1.15	74.0	-20.98	Peak	266.00	100	Horizontal	Pass
4**	7459.000	43.69	1.15	54.0	-10.31	AV	266.00	100	Horizontal	Pass
5	11520.463	51.51	-4.33	74.0	-22.49	Peak	287.00	200	Horizontal	Pass
5**	11520.463	43.95	-4.33	54.0	-10.05	AV	287.00	200	Horizontal	Pass
6	16176.412	51.50	-0.45	74.0	-22.50	Peak	88.00	200	Horizontal	Pass
6**	16176.412	43.38	-0.45	54.0	-10.62	AV	88.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.100	39.79	-17.35	74.0	-34.21	Peak	206.00	100	Vertical	Pass
1**	1496.100	28.00	-17.35	54.0	-26.00	AV	206.00	100	Vertical	Pass
2	4313.000	47.28	-4.32	74.0	-26.72	Peak	197.00	100	Vertical	Pass
2**	4313.000	38.46	-4.32	54.0	-15.54	AV	197.00	100	Vertical	Pass
3	5752.750	109.90	-2.72	--	--	Peak	320.00	100	Vertical	N/A
3**	5752.750	102.57	-2.72	--	--	AV	320.00	100	Vertical	N/A
4	7509.500	52.60	0.53	74.0	-21.40	Peak	293.00	400	Vertical	Pass
4**	7509.500	43.57	0.53	54.0	-10.43	AV	293.00	400	Vertical	Pass
5	11508.825	50.57	-4.31	74.0	-23.43	Peak	329.00	400	Vertical	Pass
5**	11508.825	46.39	-4.31	54.0	-7.61	AV	329.00	400	Vertical	Pass
6	16191.112	51.56	-0.44	74.0	-22.44	Peak	83.00	300	Vertical	Pass
6**	16191.112	42.13	-0.44	54.0	-11.87	AV	83.00	300	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	1447.000	37.13	-17.37	74.0	-36.87	Peak	243.00	400	Horizontal	Pass
1**	1447.000	28.67	-17.37	54.0	-25.33	AV	243.00	400	Horizontal	Pass
2	4382.750	47.07	-3.95	74.0	-26.93	Peak	20.00	100	Horizontal	Pass
2**	4382.750	38.02	-3.95	54.0	-15.98	AV	20.00	100	Horizontal	Pass
3	5796.500	103.70	-3.30	--	--	Peak	268.00	200	Horizontal	N/A
3**	5796.500	96.05	-3.30	--	--	AV	268.00	200	Horizontal	N/A
4	7463.500	52.60	1.01	74.0	-21.40	Peak	243.00	200	Horizontal	Pass
4**	7463.500	43.83	1.01	54.0	-10.17	AV	243.00	200	Horizontal	Pass
5	11579.837	51.45	-4.23	74.0	-22.55	Peak	290.00	100	Horizontal	Pass
5**	11579.837	41.70	-4.23	54.0	-12.30	AV	290.00	100	Horizontal	Pass
6	16167.487	50.58	-0.46	74.0	-23.42	Peak	336.00	100	Horizontal	Pass
6**	16167.487	41.98	-0.46	54.0	-12.02	AV	336.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1473.900	37.36	-17.40	74.0	-36.64	Peak	63.00	300	Vertical	Pass
1**	1473.900	27.47	-17.40	54.0	-26.53	AV	63.00	300	Vertical	Pass
2	4304.000	47.33	-4.26	74.0	-26.67	Peak	10.00	200	Vertical	Pass
2**	4304.000	38.10	-4.26	54.0	-15.90	AV	10.00	200	Vertical	Pass
3	5790.750	109.13	-3.34	--	--	Peak	329.00	150	Vertical	N/A
3**	5790.750	101.99	-3.34	--	--	AV	329.00	150	Vertical	N/A
4	7515.500	52.39	0.88	74.0	-21.61	Peak	260.00	200	Vertical	Pass
4**	7515.500	43.07	0.88	54.0	-10.93	AV	260.00	200	Vertical	Pass
5	11588.862	49.62	-4.18	74.0	-24.38	Peak	278.00	150	Vertical	Pass
5**	11588.862	47.05	-4.18	54.0	-6.95	AV	278.00	150	Vertical	Pass
6	16172.738	51.69	-0.45	74.0	-22.31	Peak	262.00	200	Vertical	Pass
6**	16172.738	43.37	-0.45	54.0	-10.63	AV	262.00	200	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	1565.500	37.91	-17.59	74.0	-36.09	Peak	277.00	400	Horizontal	Pass
1**	1565.500	29.13	-17.59	54.0	-24.87	AV	277.00	400	Horizontal	Pass
2	4357.500	47.02	-4.17	74.0	-26.98	Peak	83.00	300	Horizontal	Pass
2**	4357.500	38.86	-4.17	54.0	-15.14	AV	83.00	300	Horizontal	Pass
3	5780.250	102.24	-2.88	--	--	Peak	275.00	150	Horizontal	N/A
3**	5780.250	93.66	-2.88	--	--	AV	275.00	150	Horizontal	N/A
4	7507.750	52.54	0.31	74.0	-21.46	Peak	171.00	200	Horizontal	Pass
4**	7507.750	44.50	0.31	54.0	-9.50	AV	171.00	200	Horizontal	Pass
5	11570.338	51.13	-4.28	74.0	-22.87	Peak	295.00	100	Horizontal	Pass
5**	11570.338	41.20	-4.28	54.0	-12.80	AV	295.00	100	Horizontal	Pass
6	16028.100	51.20	-0.12	74.0	-22.80	Peak	258.00	400	Horizontal	Pass
6**	16028.100	43.46	-0.12	54.0	-10.54	AV	258.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1442.200	37.83	-17.25	74.0	-36.17	Peak	270.00	100	Vertical	Pass
1**	1442.200	28.51	-17.25	54.0	-25.49	AV	270.00	100	Vertical	Pass
2	4358.000	47.01	-4.14	74.0	-26.99	Peak	126.00	100	Vertical	Pass
2**	4358.000	38.30	-4.14	54.0	-15.70	AV	126.00	100	Vertical	Pass
3	5779.750	108.52	-2.82	--	--	Peak	312.00	150	Vertical	N/A
3**	5779.750	100.39	-2.82	--	--	AV	312.00	150	Vertical	N/A
4	7458.500	52.14	1.15	74.0	-21.86	Peak	153.00	300	Vertical	Pass
4**	7458.500	43.44	1.15	54.0	-10.56	AV	153.00	300	Vertical	Pass
5	11540.888	51.61	-4.37	74.0	-22.39	Peak	21.00	300	Vertical	Pass
5**	11540.888	46.27	-4.37	54.0	-7.73	AV	21.00	300	Vertical	Pass
6	16176.938	51.47	-0.45	74.0	-22.53	Peak	229.00	400	Vertical	Pass
6**	16176.938	42.12	-0.45	54.0	-11.88	AV	229.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1571.300	37.92	-17.55	74.0	-36.08	Peak	331.00	200	Horizontal	Pass
1**	1571.300	28.18	-17.55	54.0	-25.82	AV	331.00	200	Horizontal	Pass
2	4350.750	47.84	-4.57	74.0	-26.16	Peak	109.00	400	Horizontal	Pass
2**	4350.750	38.00	-4.57	54.0	-16.00	AV	109.00	400	Horizontal	Pass
3	5179.500	96.80	-2.23	--	--	Peak	317.00	100	Horizontal	N/A
3**	5179.500	89.86	-2.23	--	--	AV	317.00	100	Horizontal	N/A
4	7672.000	53.23	0.63	74.0	-20.77	Peak	360.00	400	Horizontal	Pass
4**	7672.000	43.69	0.63	54.0	-10.31	AV	360.00	400	Horizontal	Pass
5	12665.450	49.59	-2.31	74.0	-24.41	Peak	188.00	100	Horizontal	Pass
5**	12665.450	40.17	-2.31	54.0	-13.83	AV	188.00	100	Horizontal	Pass
6	16029.150	51.69	-0.12	74.0	-22.31	Peak	41.00	300	Horizontal	Pass
6**	16029.150	42.23	-0.12	54.0	-11.77	AV	41.00	300	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	1492.600	40.81	-17.43	74.0	-33.19	Peak	227.00	300	Vertical	Pass
1**	1492.600	31.06	-17.43	54.0	-22.94	AV	227.00	300	Vertical	Pass
2	4359.500	47.67	-4.22	74.0	-26.33	Peak	176.00	300	Vertical	Pass
2**	4359.500	38.82	-4.22	54.0	-15.18	AV	176.00	300	Vertical	Pass
3	5183.250	107.91	-2.11	--	--	Peak	292.00	150	Vertical	N/A
3**	5183.250	101.37	-2.11	--	--	AV	292.00	150	Vertical	N/A
4	7517.750	53.33	0.90	74.0	-20.67	Peak	360.00	100	Vertical	Pass
4**	7517.750	43.99	0.90	54.0	-10.01	AV	360.00	100	Vertical	Pass
5	12296.138	49.64	-2.47	74.0	-24.36	Peak	82.00	150	Vertical	Pass
5**	12296.138	40.04	-2.47	54.0	-13.96	AV	82.00	150	Vertical	Pass
6	16181.137	51.76	-0.45	74.0	-22.24	Peak	230.00	100	Vertical	Pass
6**	16181.137	42.21	-0.45	54.0	-11.79	AV	230.00	100	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	1513.600	37.85	-17.43	74.0	-36.15	Peak	223.00	400	Horizontal	Pass
1**	1513.600	28.74	-17.43	54.0	-25.26	AV	223.00	400	Horizontal	Pass
2	4263.250	48.00	-4.65	74.0	-26.00	Peak	310.00	100	Horizontal	Pass
2**	4263.250	38.51	-4.65	54.0	-15.49	AV	310.00	100	Horizontal	Pass
3	5219.000	96.42	-3.47	--	--	Peak	344.00	200	Horizontal	N/A
3**	5219.000	88.88	-3.47	--	--	AV	344.00	200	Horizontal	N/A
4	7698.000	53.27	1.79	74.0	-20.73	Peak	222.00	300	Horizontal	Pass
4**	7698.000	43.39	1.79	54.0	-10.61	AV	222.00	300	Horizontal	Pass
5	12311.576	49.38	-2.53	74.0	-24.62	Peak	262.00	150	Horizontal	Pass
5**	12311.576	39.44	-2.53	54.0	-14.56	AV	262.00	150	Horizontal	Pass
6	16185.075	51.93	-0.45	74.0	-22.07	Peak	80.00	400	Horizontal	Pass
6**	16185.075	43.75	-0.45	54.0	-10.25	AV	80.00	400	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	1496.300	38.17	-17.34	74.0	-35.83	Peak	137.00	200	Vertical	Pass
1**	1496.300	28.90	-17.34	54.0	-25.10	AV	137.00	200	Vertical	Pass
2	4381.500	47.67	-3.96	74.0	-26.33	Peak	78.00	400	Vertical	Pass
2**	4381.500	38.54	-3.96	54.0	-15.46	AV	78.00	400	Vertical	Pass
3	5221.000	107.89	-3.38	--	--	Peak	344.00	100	Vertical	N/A
3**	5221.000	100.51	-3.38	--	--	AV	344.00	100	Vertical	N/A
4	7507.750	52.39	0.31	74.0	-21.61	Peak	256.00	400	Vertical	Pass
4**	7507.750	43.98	0.31	54.0	-10.02	AV	256.00	400	Vertical	Pass
5	11428.076	49.30	-4.02	74.0	-24.70	Peak	189.00	150	Vertical	Pass
5**	11428.076	39.94	-4.02	54.0	-14.06	AV	189.00	150	Vertical	Pass
6	16156.724	52.09	-0.46	74.0	-21.91	Peak	194.00	200	Vertical	Pass
6**	16156.724	41.98	-0.46	54.0	-12.02	AV	194.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1568.900	37.86	-17.61	74.0	-36.14	Peak	200.00	100	Horizontal	Pass
1**	1568.900	28.12	-17.61	54.0	-25.88	AV	200.00	100	Horizontal	Pass
2	4258.500	47.98	-4.57	74.0	-26.02	Peak	11.00	400	Horizontal	Pass
2**	4258.500	38.09	-4.57	54.0	-15.91	AV	11.00	400	Horizontal	Pass
3	5241.000	95.86	-3.32	--	--	Peak	3.00	200	Horizontal	N/A
3**	5241.000	89.17	-3.32	--	--	AV	3.00	200	Horizontal	N/A
4	7703.500	53.22	1.93	74.0	-20.78	Peak	203.00	200	Horizontal	Pass
4**	7703.500	43.51	1.93	54.0	-10.49	AV	203.00	200	Horizontal	Pass
5	12295.900	49.84	-2.47	74.0	-24.16	Peak	194.00	100	Horizontal	Pass
5**	12295.900	39.89	-2.47	54.0	-14.11	AV	194.00	100	Horizontal	Pass
6	16173.787	51.32	-0.45	74.0	-22.68	Peak	78.00	100	Horizontal	Pass
6**	16173.787	42.95	-0.45	54.0	-11.05	AV	78.00	100	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	1440.700	38.15	-17.28	74.0	-35.85	Peak	129.00	100	Vertical	Pass
1**	1440.700	27.97	-17.28	54.0	-26.03	AV	129.00	100	Vertical	Pass
2	4374.000	47.30	-4.21	74.0	-26.70	Peak	281.00	100	Vertical	Pass
2**	4374.000	38.35	-4.21	54.0	-15.65	AV	281.00	100	Vertical	Pass
3	5238.500	107.97	-3.22	--	--	Peak	343.00	100	Vertical	N/A
3**	5238.500	100.82	-3.22	--	--	AV	343.00	100	Vertical	N/A
4	7704.750	53.04	1.91	74.0	-20.96	Peak	254.00	300	Vertical	Pass
4**	7704.750	44.01	1.91	54.0	-9.99	AV	254.00	300	Vertical	Pass
5	12687.300	49.80	-2.33	74.0	-24.20	Peak	21.00	100	Vertical	Pass
5**	12687.300	40.60	-2.33	54.0	-13.40	AV	21.00	100	Vertical	Pass
6	16114.987	51.24	-0.83	74.0	-22.76	Peak	59.00	400	Vertical	Pass
6**	16114.987	42.36	-0.83	54.0	-11.64	AV	59.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1484.800	37.94	-17.31	74.0	-36.06	Peak	253.00	400	Horizontal	Pass
1**	1484.800	28.83	-17.31	54.0	-25.17	AV	253.00	400	Horizontal	Pass
2	4221.750	48.36	-5.45	74.0	-25.64	Peak	197.00	200	Horizontal	Pass
2**	4221.750	38.92	-5.45	54.0	-15.08	AV	197.00	200	Horizontal	Pass
3	5183.500	97.80	-2.15	--	--	Peak	31.00	200	Horizontal	N/A
3**	5183.500	90.57	-2.15	--	--	AV	31.00	200	Horizontal	N/A
4	7491.500	52.87	-0.37	74.0	-21.13	Peak	224.00	100	Horizontal	Pass
4**	7491.500	43.49	-0.37	54.0	-10.51	AV	224.00	100	Horizontal	Pass
5	12642.175	49.37	-2.35	74.0	-24.63	Peak	280.00	200	Horizontal	Pass
5**	12642.175	40.05	-2.35	54.0	-13.95	AV	280.00	200	Horizontal	Pass
6	16176.938	51.85	-0.45	74.0	-22.15	Peak	320.00	100	Horizontal	Pass
6**	16176.938	43.12	-0.45	54.0	-10.88	AV	320.00	100	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	1495.500	38.26	-17.41	74.0	-35.74	Peak	227.00	100	Vertical	Pass
1**	1495.500	28.41	-17.41	54.0	-25.59	AV	227.00	100	Vertical	Pass
2	4384.250	48.14	-3.95	74.0	-25.86	Peak	319.00	400	Vertical	Pass
2**	4384.250	38.76	-3.95	54.0	-15.24	AV	319.00	400	Vertical	Pass
3	5182.750	107.54	-2.08	--	--	Peak	0.00	100	Vertical	N/A
3**	5182.750	101.47	-2.08	--	--	AV	0.00	100	Vertical	N/A
4	7568.750	53.13	-0.08	74.0	-20.87	Peak	104.00	200	Vertical	Pass
4**	7568.750	43.28	-0.08	54.0	-10.72	AV	104.00	200	Vertical	Pass
5	11392.213	49.03	-4.26	74.0	-24.97	Peak	326.00	200	Vertical	Pass
5**	11392.213	39.37	-4.26	54.0	-14.63	AV	326.00	200	Vertical	Pass
6	16159.350	51.66	-0.46	74.0	-22.34	Peak	276.00	300	Vertical	Pass
6**	16159.350	43.09	-0.46	54.0	-10.91	AV	276.00	300	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	1467.100	37.85	-17.50	74.0	-36.15	Peak	348.00	400	Horizontal	Pass
1**	1467.100	28.50	-17.50	54.0	-25.50	AV	348.00	400	Horizontal	Pass
2	4360.000	48.03	-4.27	74.0	-25.97	Peak	168.00	100	Horizontal	Pass
2**	4360.000	38.58	-4.27	54.0	-15.42	AV	168.00	100	Horizontal	Pass
3	5218.500	97.50	-3.47	--	--	Peak	36.00	200	Horizontal	N/A
3**	5218.500	89.63	-3.47	--	--	AV	36.00	200	Horizontal	N/A
4	7457.250	53.07	1.14	74.0	-20.93	Peak	160.00	200	Horizontal	Pass
4**	7457.250	43.94	1.14	54.0	-10.06	AV	160.00	200	Horizontal	Pass
5	12449.087	49.64	-2.17	74.0	-24.36	Peak	211.00	150	Horizontal	Pass
5**	12449.087	39.92	-2.17	54.0	-14.08	AV	211.00	150	Horizontal	Pass
6	16164.600	51.37	-0.46	74.0	-22.63	Peak	59.00	300	Horizontal	Pass
6**	16164.600	42.06	-0.46	54.0	-11.94	AV	59.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1493.400	39.79	-17.49	74.0	-34.21	Peak	222.00	300	Vertical	Pass
1**	1493.400	28.30	-17.49	54.0	-25.70	AV	222.00	300	Vertical	Pass
2	4288.500	48.14	-4.46	74.0	-25.86	Peak	146.00	200	Vertical	Pass
2**	4288.500	38.56	-4.46	54.0	-15.44	AV	146.00	200	Vertical	Pass
3	5222.750	107.20	-3.46	--	--	Peak	0.00	100	Vertical	N/A
3**	5222.750	99.39	-3.46	--	--	AV	0.00	100	Vertical	N/A
4	7458.000	53.16	1.14	74.0	-20.84	Peak	287.00	400	Vertical	Pass
4**	7458.000	44.08	1.14	54.0	-9.92	AV	287.00	400	Vertical	Pass
5	12687.062	49.97	-2.33	74.0	-24.03	Peak	0.00	100	Vertical	Pass
5**	12687.062	40.03	-2.33	54.0	-13.97	AV	0.00	100	Vertical	Pass
6	16153.575	51.80	-0.47	74.0	-22.20	Peak	320.00	300	Vertical	Pass
6**	16153.575	42.88	-0.47	54.0	-11.12	AV	320.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.800	37.93	-17.29	74.0	-36.07	Peak	34.00	400	Horizontal	Pass
1**	1497.800	28.42	-17.29	54.0	-25.58	AV	34.00	400	Horizontal	Pass
2	4377.250	47.87	-3.95	74.0	-26.13	Peak	215.00	400	Horizontal	Pass
2**	4377.250	39.07	-3.95	54.0	-14.93	AV	215.00	400	Horizontal	Pass
3	5240.750	97.86	-3.28	--	--	Peak	348.00	100	Horizontal	N/A
3**	5240.750	90.15	-3.28	--	--	AV	348.00	100	Horizontal	N/A
4	7455.250	52.89	1.16	74.0	-21.11	Peak	22.00	200	Horizontal	Pass
4**	7455.250	43.77	1.16	54.0	-10.23	AV	22.00	200	Horizontal	Pass
5	11424.750	49.96	-4.04	74.0	-24.04	Peak	167.00	150	Horizontal	Pass
5**	11424.750	39.81	-4.04	54.0	-14.19	AV	167.00	150	Horizontal	Pass
6	16166.175	51.73	-0.46	74.0	-22.27	Peak	336.00	300	Horizontal	Pass
6**	16166.175	42.39	-0.46	54.0	-11.61	AV	336.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.700	39.52	-17.29	74.0	-34.48	Peak	267.00	400	Vertical	Pass
1**	1497.700	31.61	-17.29	54.0	-22.39	AV	267.00	400	Vertical	Pass
2	4246.500	47.94	-5.09	74.0	-26.06	Peak	339.00	400	Vertical	Pass
2**	4246.500	39.94	-5.09	54.0	-14.06	AV	339.00	400	Vertical	Pass
3	5241.250	107.36	-3.36	--	--	Peak	10.00	150	Vertical	N/A
3**	5241.250	100.07	-3.36	--	--	AV	10.00	150	Vertical	N/A
4	7458.000	52.89	1.14	74.0	-21.11	Peak	109.00	100	Vertical	Pass
4**	7458.000	43.71	1.14	54.0	-10.29	AV	109.00	100	Vertical	Pass
5	10885.625	49.25	-4.83	74.0	-24.75	Peak	81.00	100	Vertical	Pass
5**	10885.625	40.43	-4.83	54.0	-13.57	AV	81.00	100	Vertical	Pass
6	16045.688	50.71	-0.10	74.0	-23.29	Peak	352.00	100	Vertical	Pass
6**	16045.688	41.25	-0.10	54.0	-12.75	AV	352.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1438.800	38.38	-17.39	74.0	-35.62	Peak	227.00	100	Horizontal	Pass
1**	1438.800	28.12	-17.39	54.0	-25.88	AV	227.00	100	Horizontal	Pass
2	4377.000	47.57	-3.97	74.0	-26.43	Peak	15.00	300	Horizontal	Pass
2**	4377.000	38.65	-3.97	54.0	-15.35	AV	15.00	300	Horizontal	Pass
3	5188.000	96.07	-2.53	--	--	Peak	32.00	100	Horizontal	N/A
3**	5188.000	89.18	-2.53	--	--	AV	32.00	100	Horizontal	N/A
4	7740.500	52.67	-0.59	74.0	-21.33	Peak	76.00	200	Horizontal	Pass
4**	7740.500	42.58	-0.59	54.0	-11.42	AV	76.00	200	Horizontal	Pass
5	12309.675	49.85	-2.51	74.0	-24.15	Peak	314.00	150	Horizontal	Pass
5**	12309.675	39.88	-2.51	54.0	-14.12	AV	314.00	150	Horizontal	Pass
6	16146.487	52.32	-0.50	74.0	-21.68	Peak	45.00	200	Horizontal	Pass
6**	16146.487	42.41	-0.50	54.0	-11.59	AV	45.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1495.700	37.99	-17.39	74.0	-36.01	Peak	284.00	200	Vertical	Pass
1**	1495.700	28.66	-17.39	54.0	-25.34	AV	284.00	200	Vertical	Pass
2	4376.250	48.60	-4.04	74.0	-25.40	Peak	258.00	400	Vertical	Pass
2**	4376.250	38.49	-4.04	54.0	-15.51	AV	258.00	400	Vertical	Pass
3	5187.750	106.28	-2.50	--	--	Peak	0.00	200	Vertical	N/A
3**	5187.750	98.70	-2.50	--	--	AV	0.00	200	Vertical	N/A
4	7461.250	52.90	1.13	74.0	-21.10	Peak	0.00	100	Vertical	Pass
4**	7461.250	43.96	1.13	54.0	-10.04	AV	0.00	100	Vertical	Pass
5	12426.050	49.48	-2.52	74.0	-24.52	Peak	329.00	200	Vertical	Pass
5**	12426.050	40.26	-2.52	54.0	-13.74	AV	329.00	200	Vertical	Pass
6	16157.776	51.82	-0.46	74.0	-22.18	Peak	45.00	300	Vertical	Pass
6**	16157.776	43.11	-0.46	54.0	-10.89	AV	45.00	300	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	1497.600	38.55	-17.30	74.0	-35.45	Peak	230.00	200	Horizontal	Pass
1**	1497.600	29.71	-17.30	54.0	-24.29	AV	230.00	200	Horizontal	Pass
2	4387.750	48.20	-4.03	74.0	-25.80	Peak	242.00	400	Horizontal	Pass
2**	4387.750	38.52	-4.03	54.0	-15.48	AV	242.00	400	Horizontal	Pass
3	5232.500	94.77	-3.33	--	--	Peak	37.00	150	Horizontal	N/A
3**	5232.500	87.37	-3.33	--	--	AV	37.00	150	Horizontal	N/A
4	7455.250	53.06	1.16	74.0	-20.94	Peak	154.00	100	Horizontal	Pass
4**	7455.250	44.33	1.16	54.0	-9.67	AV	154.00	100	Horizontal	Pass
5	11453.725	49.35	-3.90	74.0	-24.65	Peak	360.00	100	Horizontal	Pass
5**	11453.725	39.60	-3.90	54.0	-14.40	AV	360.00	100	Horizontal	Pass
6	16189.537	52.18	-0.44	74.0	-21.82	Peak	306.00	100	Horizontal	Pass
6**	16189.537	44.02	-0.44	54.0	-9.98	AV	306.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1574.200	37.86	-17.49	74.0	-36.14	Peak	340.00	200	Vertical	Pass
1**	1574.200	28.25	-17.49	54.0	-25.75	AV	340.00	200	Vertical	Pass
2	4334.000	47.85	-4.84	74.0	-26.15	Peak	85.00	200	Vertical	Pass
2**	4334.000	38.07	-4.84	54.0	-15.93	AV	85.00	200	Vertical	Pass
3	5239.500	105.22	-3.22	--	--	Peak	7.00	100	Vertical	N/A
3**	5239.500	96.53	-3.22	--	--	AV	7.00	100	Vertical	N/A
4	7518.500	52.68	0.88	74.0	-21.32	Peak	266.00	100	Vertical	Pass
4**	7518.500	44.30	0.88	54.0	-9.70	AV	266.00	100	Vertical	Pass
5	12288.062	49.66	-2.55	74.0	-24.34	Peak	107.00	100	Vertical	Pass
5**	12288.062	39.90	-2.55	54.0	-14.10	AV	107.00	100	Vertical	Pass
6	15830.700	51.88	-0.75	74.0	-22.12	Peak	306.00	300	Vertical	Pass
6**	15830.700	41.80	-0.75	54.0	-12.20	AV	306.00	300	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	1459.400	37.43	-17.60	74.0	-36.57	Peak	360.00	300	Horizontal	Pass
1**	1459.400	28.69	-17.60	54.0	-25.31	AV	360.00	300	Horizontal	Pass
2	4244.000	48.53	-5.36	74.0	-25.47	Peak	293.00	300	Horizontal	Pass
2**	4244.000	38.28	-5.36	54.0	-15.72	AV	293.00	300	Horizontal	Pass
3	5181.000	96.63	-2.18	--	--	Peak	0.00	200	Horizontal	N/A
3**	5181.000	89.82	-2.18	--	--	AV	0.00	200	Horizontal	N/A
4	7696.500	52.82	1.80	74.0	-21.18	Peak	126.00	100	Horizontal	Pass
4**	7696.500	44.09	1.80	54.0	-9.91	AV	126.00	100	Horizontal	Pass
5	12638.137	49.67	-2.37	74.0	-24.33	Peak	122.00	100	Horizontal	Pass
5**	12638.137	39.86	-2.37	54.0	-14.14	AV	122.00	100	Horizontal	Pass
6	16185.862	52.47	-0.45	74.0	-21.53	Peak	99.00	300	Horizontal	Pass
6**	16185.862	42.79	-0.45	54.0	-11.21	AV	99.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1585.700	37.75	-17.48	74.0	-36.25	Peak	139.00	100	Vertical	Pass
1**	1585.700	28.51	-17.48	54.0	-25.49	AV	139.00	100	Vertical	Pass
2	4365.250	47.84	-4.18	74.0	-26.16	Peak	300.00	200	Vertical	Pass
2**	4365.250	38.39	-4.18	54.0	-15.61	AV	300.00	200	Vertical	Pass
3	5182.250	107.70	-2.11	--	--	Peak	0.00	100	Vertical	N/A
3**	5182.250	100.14	-2.11	--	--	AV	0.00	100	Vertical	N/A
4	7522.250	52.67	0.92	74.0	-21.33	Peak	255.00	300	Vertical	Pass
4**	7522.250	43.19	0.92	54.0	-10.81	AV	255.00	300	Vertical	Pass
5	12448.612	49.48	-2.17	74.0	-24.52	Peak	319.00	100	Vertical	Pass
5**	12448.612	40.13	-2.17	54.0	-13.87	AV	319.00	100	Vertical	Pass
6	16196.625	51.38	-0.44	74.0	-22.62	Peak	73.00	400	Vertical	Pass
6**	16196.625	42.14	-0.44	54.0	-11.86	AV	73.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1515.200	37.81	-17.49	74.0	-36.19	Peak	126.00	200	Horizontal	Pass
1**	1515.200	28.06	-17.49	54.0	-25.94	AV	126.00	200	Horizontal	Pass
2	4360.250	48.15	-4.30	74.0	-25.85	Peak	302.00	400	Horizontal	Pass
2**	4360.250	38.77	-4.30	54.0	-15.23	AV	302.00	400	Horizontal	Pass
3	5221.250	97.63	-3.37	--	--	Peak	346.00	200	Horizontal	N/A
3**	5221.250	89.73	-3.37	--	--	AV	346.00	200	Horizontal	N/A
4	7515.250	53.00	0.86	74.0	-21.00	Peak	356.00	400	Horizontal	Pass
4**	7515.250	43.54	0.86	54.0	-10.46	AV	356.00	400	Horizontal	Pass
5	12670.200	50.48	-2.31	74.0	-23.52	Peak	307.00	100	Horizontal	Pass
5**	12670.200	40.52	-2.31	54.0	-13.48	AV	307.00	100	Horizontal	Pass
6	16145.175	52.13	-0.52	74.0	-21.87	Peak	171.00	100	Horizontal	Pass
6**	16145.175	42.39	-0.52	54.0	-11.61	AV	171.00	100	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	1495.600	40.77	-17.40	74.0	-33.23	Peak	222.00	100	Vertical	Pass
1**	1495.600	29.48	-17.40	54.0	-24.52	AV	222.00	100	Vertical	Pass
2	4378.250	47.98	-3.94	74.0	-26.02	Peak	39.00	300	Vertical	Pass
2**	4378.250	38.82	-3.94	54.0	-15.18	AV	39.00	300	Vertical	Pass
3	5222.750	106.58	-3.46	--	--	Peak	0.00	100	Vertical	N/A
3**	5222.750	99.71	-3.46	--	--	AV	0.00	100	Vertical	N/A
4	7683.000	52.73	0.95	74.0	-21.27	Peak	108.00	300	Vertical	Pass
4**	7683.000	43.10	0.95	54.0	-10.90	AV	108.00	300	Vertical	Pass
5	11798.575	49.38	-3.55	74.0	-24.62	Peak	179.00	150	Vertical	Pass
5**	11798.575	39.85	-3.55	54.0	-14.15	AV	179.00	150	Vertical	Pass
6	16158.825	51.60	-0.46	74.0	-22.40	Peak	336.00	100	Vertical	Pass
6**	16158.825	42.81	-0.46	54.0	-11.19	AV	336.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1459.500	38.00	-17.62	74.0	-36.00	Peak	134.00	400	Horizontal	Pass
1**	1459.500	28.43	-17.62	54.0	-25.57	AV	134.00	400	Horizontal	Pass
2	4353.000	47.55	-4.44	74.0	-26.45	Peak	19.00	200	Horizontal	Pass
2**	4353.000	38.48	-4.44	54.0	-15.52	AV	19.00	200	Horizontal	Pass
3	5238.500	96.38	-3.22	--	--	Peak	346.00	150	Horizontal	N/A
3**	5238.500	90.12	-3.22	--	--	AV	346.00	150	Horizontal	N/A
4	7728.750	53.15	0.19	74.0	-20.85	Peak	81.00	100	Horizontal	Pass
4**	7728.750	43.61	0.19	54.0	-10.39	AV	81.00	100	Horizontal	Pass
5	11287.950	49.27	-4.06	74.0	-24.73	Peak	218.00	100	Horizontal	Pass
5**	11287.950	39.71	-4.06	54.0	-14.29	AV	218.00	100	Horizontal	Pass
6	16176.938	51.01	-0.45	74.0	-22.99	Peak	350.00	200	Horizontal	Pass
6**	16176.938	42.03	-0.45	54.0	-11.97	AV	350.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1442.600	37.91	-17.25	74.0	-36.09	Peak	297.00	100	Vertical	Pass
1**	1442.600	28.46	-17.25	54.0	-25.54	AV	297.00	100	Vertical	Pass
2	4260.000	47.83	-4.48	74.0	-26.17	Peak	12.00	200	Vertical	Pass
2**	4260.000	39.14	-4.48	54.0	-14.86	AV	12.00	200	Vertical	Pass
3	5237.750	107.14	-3.24	--	--	Peak	356.00	200	Vertical	N/A
3**	5237.750	99.63	-3.24	--	--	AV	356.00	200	Vertical	N/A
4	7457.500	52.66	1.14	74.0	-21.34	Peak	64.00	100	Vertical	Pass
4**	7457.500	43.93	1.14	54.0	-10.07	AV	64.00	100	Vertical	Pass
5	10715.338	50.02	-4.83	74.0	-23.98	Peak	216.00	200	Vertical	Pass
5**	10715.338	41.32	-4.83	54.0	-12.68	AV	216.00	200	Vertical	Pass
6	16168.800	51.01	-0.46	74.0	-22.99	Peak	246.00	100	Vertical	Pass
6**	16168.800	42.62	-0.46	54.0	-11.38	AV	246.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1452.500	37.59	-17.53	74.0	-36.41	Peak	92.00	100	Horizontal	Pass
1**	1452.500	28.35	-17.53	54.0	-25.65	AV	92.00	100	Horizontal	Pass
2	4248.000	47.62	-5.31	74.0	-26.38	Peak	61.00	100	Horizontal	Pass
2**	4248.000	38.70	-5.31	54.0	-15.30	AV	61.00	100	Horizontal	Pass
3	5199.000	95.75	-3.25	--	--	Peak	27.00	200	Horizontal	N/A
3**	5199.000	88.45	-3.25	--	--	AV	27.00	200	Horizontal	N/A
4	7515.250	53.28	0.86	74.0	-20.72	Peak	0.00	400	Horizontal	Pass
4**	7515.250	43.74	0.86	54.0	-10.26	AV	0.00	400	Horizontal	Pass
5	12616.526	49.15	-2.51	74.0	-24.85	Peak	0.00	100	Horizontal	Pass
5**	12616.526	39.39	-2.51	54.0	-14.61	AV	0.00	100	Horizontal	Pass
6	15793.424	51.26	-0.75	74.0	-22.74	Peak	352.00	300	Horizontal	Pass
6**	15793.424	41.20	-0.75	54.0	-12.80	AV	352.00	300	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	1495.800	39.91	-17.38	74.0	-34.09	Peak	257.00	200	Vertical	Pass
1**	1495.800	28.48	-17.38	54.0	-25.52	AV	257.00	200	Vertical	Pass
2	4191.500	47.74	-5.10	74.0	-26.26	Peak	117.00	200	Vertical	Pass
2**	4191.500	38.32	-5.10	54.0	-15.68	AV	117.00	200	Vertical	Pass
3	5193.000	106.27	-2.86	--	--	Peak	0.00	100	Vertical	N/A
3**	5193.000	99.63	-2.86	--	--	AV	0.00	100	Vertical	N/A
4	7462.500	53.04	1.09	74.0	-20.96	Peak	126.00	300	Vertical	Pass
4**	7462.500	43.47	1.09	54.0	-10.53	AV	126.00	300	Vertical	Pass
5	11790.975	49.97	-3.61	74.0	-24.03	Peak	179.00	200	Vertical	Pass
5**	11790.975	40.55	-3.61	54.0	-13.45	AV	179.00	200	Vertical	Pass
6	16067.738	52.24	-0.41	74.0	-21.76	Peak	260.00	200	Vertical	Pass
6**	16067.738	40.74	-0.41	54.0	-13.26	AV	260.00	200	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	1482.200	38.56	-17.30	74.0	-35.44	Peak	294.00	400	Horizontal	Pass
1**	1482.200	28.84	-17.30	54.0	-25.16	AV	294.00	400	Horizontal	Pass
2	4280.500	47.95	-4.75	74.0	-26.05	Peak	166.00	300	Horizontal	Pass
2**	4280.500	38.10	-4.75	54.0	-15.90	AV	166.00	300	Horizontal	Pass
3	5233.000	95.39	-3.30	--	--	Peak	0.00	100	Horizontal	N/A
3**	5233.000	88.17	-3.30	--	--	AV	0.00	100	Horizontal	N/A
4	7458.250	52.64	1.14	74.0	-21.36	Peak	229.00	200	Horizontal	Pass
4**	7458.250	43.97	1.14	54.0	-10.03	AV	229.00	200	Horizontal	Pass
5	12285.924	50.37	-2.57	74.0	-23.63	Peak	315.00	100	Horizontal	Pass
5**	12285.924	40.80	-2.57	54.0	-13.20	AV	315.00	100	Horizontal	Pass
6	16180.875	51.16	-0.45	74.0	-22.84	Peak	336.00	400	Horizontal	Pass
6**	16180.875	41.56	-0.45	54.0	-12.44	AV	336.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1493.100	37.99	-17.47	74.0	-36.01	Peak	232.00	300	Vertical	Pass
1**	1493.100	29.68	-17.47	54.0	-24.32	AV	232.00	300	Vertical	Pass
2	4379.750	47.67	-3.98	74.0	-26.33	Peak	165.00	100	Vertical	Pass
2**	4379.750	38.97	-3.98	54.0	-15.03	AV	165.00	100	Vertical	Pass
3	5232.250	106.38	-3.34	--	--	Peak	0.00	150	Vertical	N/A
3**	5232.250	98.52	-3.34	--	--	AV	0.00	150	Vertical	N/A
4	7701.750	52.42	1.77	74.0	-21.58	Peak	190.00	400	Vertical	Pass
4**	7701.750	44.38	1.77	54.0	-9.62	AV	190.00	400	Vertical	Pass
5	12278.088	49.36	-2.65	74.0	-24.64	Peak	216.00	150	Vertical	Pass
5**	12278.088	40.46	-2.65	54.0	-13.54	AV	216.00	150	Vertical	Pass
6	16041.750	51.50	-0.11	74.0	-22.50	Peak	336.00	300	Vertical	Pass
6**	16041.750	41.36	-0.11	54.0	-12.64	AV	336.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1595.700	38.09	-17.61	74.0	-35.91	Peak	360.00	300	Horizontal	Pass
1**	1595.700	27.80	-17.61	54.0	-26.20	AV	360.00	300	Horizontal	Pass
2	4263.250	47.97	-4.65	74.0	-26.03	Peak	249.00	400	Horizontal	Pass
2**	4263.250	39.03	-4.65	54.0	-14.97	AV	249.00	400	Horizontal	Pass
3	5198.750	94.41	-3.27	--	--	Peak	35.00	200	Horizontal	N/A
3**	5198.750	86.72	-3.27	--	--	AV	35.00	200	Horizontal	N/A
4	7381.250	53.26	-1.22	74.0	-20.74	Peak	71.00	100	Horizontal	Pass
4**	7381.250	42.36	-1.22	54.0	-11.64	AV	71.00	100	Horizontal	Pass
5	11435.912	49.86	-3.97	74.0	-24.14	Peak	56.00	100	Horizontal	Pass
5**	11435.912	40.15	-3.97	54.0	-13.85	AV	56.00	100	Horizontal	Pass
6	16189.799	51.47	-0.44	74.0	-22.53	Peak	322.00	400	Horizontal	Pass
6**	16189.799	41.45	-0.44	54.0	-12.55	AV	322.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1493.900	38.34	-17.52	74.0	-35.66	Peak	234.00	400	Vertical	Pass
1**	1493.900	27.61	-17.52	54.0	-26.39	AV	234.00	400	Vertical	Pass
2	4366.750	48.06	-4.12	74.0	-25.94	Peak	258.00	400	Vertical	Pass
2**	4366.750	38.51	-4.12	54.0	-15.49	AV	258.00	400	Vertical	Pass
3	5198.500	104.16	-3.28	--	--	Peak	0.00	150	Vertical	N/A
3**	5198.500	96.51	-3.28	--	--	AV	0.00	150	Vertical	N/A
4	7455.750	52.97	1.15	74.0	-21.03	Peak	249.00	400	Vertical	Pass
4**	7455.750	44.39	1.15	54.0	-9.61	AV	249.00	400	Vertical	Pass
5	10647.650	49.20	-4.76	74.0	-24.80	Peak	0.00	200	Vertical	Pass
5**	10647.650	39.11	-4.76	54.0	-14.89	AV	0.00	200	Vertical	Pass
6	16178.775	51.88	-0.45	74.0	-22.12	Peak	360.00	400	Vertical	Pass
6**	16178.775	42.23	-0.45	54.0	-11.77	AV	360.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1573.700	37.76	-17.53	74.0	-36.24	Peak	230.00	100	Horizontal	Pass
1**	1573.700	28.48	-17.53	54.0	-25.52	AV	230.00	100	Horizontal	Pass
2	4209.000	49.03	-5.30	74.0	-24.97	Peak	280.00	100	Horizontal	Pass
2**	4209.000	39.12	-5.30	54.0	-14.88	AV	280.00	100	Horizontal	Pass
3	5179.000	105.93	-2.24	--	--	Peak	41.00	200	Horizontal	N/A
3**	5179.000	99.52	-2.24	--	--	AV	41.00	200	Horizontal	N/A
4	7513.500	52.60	0.68	74.0	-21.40	Peak	97.00	400	Horizontal	Pass
4**	7513.500	43.72	0.68	54.0	-10.28	AV	97.00	400	Horizontal	Pass
5	12675.425	49.56	-2.32	74.0	-24.44	Peak	360.00	200	Horizontal	Pass
5**	12675.425	39.94	-2.32	54.0	-14.06	AV	360.00	200	Horizontal	Pass
6	16157.776	51.63	-0.46	74.0	-22.37	Peak	58.00	200	Horizontal	Pass
6**	16157.776	42.16	-0.46	54.0	-11.84	AV	58.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1493.900	38.34	-17.52	74.0	-35.66	Peak	234.00	200	Vertical	Pass
1**	1493.900	27.61	-17.52	54.0	-26.39	AV	234.00	200	Vertical	Pass
2	4366.750	48.06	-4.12	74.0	-25.94	Peak	258.00	100	Vertical	Pass
2**	4366.750	38.51	-4.12	54.0	-15.49	AV	258.00	100	Vertical	Pass
3	5198.500	104.16	-3.28	--	--	Peak	0.00	100	Vertical	N/A
3**	5198.500	96.51	-3.28	--	--	AV	0.00	100	Vertical	N/A
4	7455.750	52.97	1.15	74.0	-21.03	Peak	249.00	300	Vertical	Pass
4**	7455.750	44.39	1.15	54.0	-9.61	AV	249.00	300	Vertical	Pass
5	10647.650	49.20	-4.76	74.0	-24.80	Peak	0.00	150	Vertical	Pass
5**	10647.650	39.11	-4.76	54.0	-14.89	AV	0.00	150	Vertical	Pass
6	16169.850	52.18	-0.46	74.0	-21.82	Peak	145.00	300	Vertical	Pass
6**	16169.850	42.64	-0.46	54.0	-11.36	AV	145.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1444.200	37.79	-17.37	74.0	-36.21	Peak	286.00	200	Horizontal	Pass
1**	1444.200	27.91	-17.37	54.0	-26.09	AV	286.00	200	Horizontal	Pass
2	4357.250	47.45	-4.19	74.0	-26.55	Peak	14.00	200	Horizontal	Pass
2**	4357.250	38.04	-4.19	54.0	-15.96	AV	14.00	200	Horizontal	Pass
3	5300.000	105.08	-3.66	--	--	Peak	41.00	200	Horizontal	N/A
3**	5300.000	97.09	-3.66	--	--	AV	41.00	200	Horizontal	N/A
4	7690.750	52.54	1.60	74.0	-21.46	Peak	60.00	300	Horizontal	Pass
4**	7690.750	43.60	1.60	54.0	-10.40	AV	60.00	300	Horizontal	Pass
5	12435.787	49.68	-2.37	74.0	-24.32	Peak	304.00	100	Horizontal	Pass
5**	12435.787	40.05	-2.37	54.0	-13.95	AV	304.00	100	Horizontal	Pass
6	16193.212	51.40	-0.44	74.0	-22.60	Peak	24.00	400	Horizontal	Pass
6**	16193.212	41.52	-0.44	54.0	-12.48	AV	24.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1468.200	37.52	-17.45	74.0	-36.48	Peak	311.00	300	Vertical	Pass
1**	1468.200	28.12	-17.45	54.0	-25.88	AV	311.00	300	Vertical	Pass
2	4376.500	47.52	-4.02	74.0	-26.48	Peak	159.00	300	Vertical	Pass
2**	4376.500	38.19	-4.02	54.0	-15.81	AV	159.00	300	Vertical	Pass
3	5301.000	111.62	-3.66	--	--	Peak	12.00	100	Vertical	N/A
3**	5301.000	105.36	-3.66	--	--	AV	12.00	100	Vertical	N/A
4	7451.750	53.45	0.86	74.0	-20.55	Peak	95.00	200	Vertical	Pass
4**	7451.750	43.62	0.86	54.0	-10.38	AV	95.00	200	Vertical	Pass
5	12293.287	50.01	-2.50	74.0	-23.99	Peak	288.00	150	Vertical	Pass
5**	12293.287	40.51	-2.50	54.0	-13.49	AV	288.00	150	Vertical	Pass
6	16134.674	51.45	-0.62	74.0	-22.55	Peak	218.00	300	Vertical	Pass
6**	16134.674	43.55	-0.62	54.0	-10.45	AV	218.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1613.400	37.63	-17.39	74.0	-36.37	Peak	128.00	100	Horizontal	Pass
1**	1613.400	27.60	-17.39	54.0	-26.40	AV	128.00	100	Horizontal	Pass
2	4279.750	47.63	-4.65	74.0	-26.37	Peak	105.00	100	Horizontal	Pass
2**	4279.750	38.83	-4.65	54.0	-15.17	AV	105.00	100	Horizontal	Pass
3	5321.500	105.23	-3.37	--	--	Peak	348.00	200	Horizontal	N/A
3**	5321.500	98.75	-3.37	--	--	AV	348.00	200	Horizontal	N/A
4	7453.250	53.04	1.04	74.0	-20.96	Peak	285.00	200	Horizontal	Pass
4**	7453.250	43.99	1.04	54.0	-10.01	AV	285.00	200	Horizontal	Pass
5	12439.113	49.39	-2.32	74.0	-24.61	Peak	248.00	100	Horizontal	Pass
5**	12439.113	40.40	-2.32	54.0	-13.60	AV	248.00	100	Horizontal	Pass
6	15827.550	51.96	-0.74	74.0	-22.04	Peak	38.00	200	Horizontal	Pass
6**	15827.550	42.15	-0.74	54.0	-11.85	AV	38.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.900	37.87	-17.29	74.0	-36.13	Peak	233.00	100	Vertical	Pass
1**	1497.900	30.07	-17.29	54.0	-23.93	AV	233.00	100	Vertical	Pass
2	4367.250	47.31	-4.12	74.0	-26.69	Peak	137.00	100	Vertical	Pass
2**	4367.250	38.59	-4.12	54.0	-15.41	AV	137.00	100	Vertical	Pass
3	5318.250	112.07	-3.48	--	--	Peak	22.00	200	Vertical	N/A
3**	5318.250	105.45	-3.48	--	--	AV	22.00	200	Vertical	N/A
4	7527.250	52.80	0.74	74.0	-21.20	Peak	93.00	300	Vertical	Pass
4**	7527.250	42.86	0.74	54.0	-11.14	AV	93.00	300	Vertical	Pass
5	10635.300	49.57	-4.59	74.0	-24.43	Peak	30.00	150	Vertical	Pass
5**	10635.300	40.75	-4.59	54.0	-13.25	AV	30.00	150	Vertical	Pass
6	16146.487	51.84	-0.50	74.0	-22.16	Peak	249.00	400	Vertical	Pass
6**	16146.487	42.49	-0.50	54.0	-11.51	AV	249.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1482.600	38.07	-17.31	74.0	-35.93	Peak	96.00	400	Horizontal	Pass
1**	1482.600	28.20	-17.31	54.0	-25.80	AV	96.00	400	Horizontal	Pass
2	4296.250	47.64	-4.43	74.0	-26.36	Peak	244.00	400	Horizontal	Pass
2**	4296.250	38.26	-4.43	54.0	-15.74	AV	244.00	400	Horizontal	Pass
3	5262.500	105.48	-3.72	--	--	Peak	48.00	150	Horizontal	N/A
3**	5262.500	98.68	-3.72	--	--	AV	48.00	150	Horizontal	N/A
4	7699.750	53.23	1.73	74.0	-20.77	Peak	157.00	400	Horizontal	Pass
4**	7699.750	43.39	1.73	54.0	-10.61	AV	157.00	400	Horizontal	Pass
5	11782.187	49.59	-3.69	74.0	-24.41	Peak	278.00	100	Horizontal	Pass
5**	11782.187	40.00	-3.69	54.0	-14.00	AV	278.00	100	Horizontal	Pass
6	15788.701	51.34	-0.77	74.0	-22.66	Peak	291.00	300	Horizontal	Pass
6**	15788.701	40.70	-0.77	54.0	-13.30	AV	291.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1481.200	38.34	-17.28	74.0	-35.66	Peak	167.00	400	Vertical	Pass
1**	1481.200	27.72	-17.28	54.0	-26.28	AV	167.00	400	Vertical	Pass
2	4287.250	47.22	-4.52	74.0	-26.78	Peak	293.00	300	Vertical	Pass
2**	4287.250	38.27	-4.52	54.0	-15.73	AV	293.00	300	Vertical	Pass
3	5261.000	111.99	-3.76	--	--	Peak	356.00	200	Vertical	N/A
3**	5261.000	105.61	-3.76	--	--	AV	356.00	200	Vertical	N/A
4	7513.250	52.55	0.65	74.0	-21.45	Peak	4.00	100	Vertical	Pass
4**	7513.250	44.70	0.65	54.0	-9.30	AV	4.00	100	Vertical	Pass
5	11445.175	50.26	-3.90	74.0	-23.74	Peak	37.00	200	Vertical	Pass
5**	11445.175	40.06	-3.90	54.0	-13.94	AV	37.00	200	Vertical	Pass
6	16168.275	51.47	-0.46	74.0	-22.53	Peak	154.00	200	Vertical	Pass
6**	16168.275	42.51	-0.46	54.0	-11.49	AV	154.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.900	37.58	-17.29	74.0	-36.42	Peak	100.00	300	Horizontal	Pass
1**	1497.900	28.18	-17.29	54.0	-25.82	AV	100.00	300	Horizontal	Pass
2	4296.500	47.37	-4.43	74.0	-26.63	Peak	73.00	100	Horizontal	Pass
2**	4296.500	38.55	-4.43	54.0	-15.45	AV	73.00	100	Horizontal	Pass
3	5298.250	103.58	-3.54	--	--	Peak	246.00	200	Horizontal	N/A
3**	5298.250	95.82	-3.54	--	--	AV	246.00	200	Horizontal	N/A
4	7511.250	53.47	0.50	74.0	-20.53	Peak	125.00	300	Horizontal	Pass
4**	7511.250	44.03	0.50	54.0	-9.97	AV	125.00	300	Horizontal	Pass
5	12425.575	48.94	-2.52	74.0	-25.06	Peak	327.00	100	Horizontal	Pass
5**	12425.575	41.03	-2.52	54.0	-12.97	AV	327.00	100	Horizontal	Pass
6	16144.388	51.62	-0.53	74.0	-22.38	Peak	82.00	400	Horizontal	Pass
6**	16144.388	42.00	-0.53	54.0	-12.00	AV	82.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.000	37.31	-17.36	74.0	-36.69	Peak	206.00	200	Vertical	Pass
1**	1496.000	28.01	-17.36	54.0	-25.99	AV	206.00	200	Vertical	Pass
2	4363.000	47.36	-4.20	74.0	-26.64	Peak	161.00	100	Vertical	Pass
2**	4363.000	37.74	-4.20	54.0	-16.26	AV	161.00	100	Vertical	Pass
3	5301.500	110.37	-3.66	--	--	Peak	290.00	150	Vertical	N/A
3**	5301.500	103.78	-3.66	--	--	AV	290.00	150	Vertical	N/A
4	7465.250	53.49	0.78	74.0	-20.51	Peak	150.00	400	Vertical	Pass
4**	7465.250	42.52	0.78	54.0	-11.48	AV	150.00	400	Vertical	Pass
5	12693.000	49.85	-2.33	74.0	-24.15	Peak	219.00	150	Vertical	Pass
5**	12693.000	40.01	-2.33	54.0	-13.99	AV	219.00	150	Vertical	Pass
6	16166.700	50.96	-0.46	74.0	-23.04	Peak	110.00	300	Vertical	Pass
6**	16166.700	42.32	-0.46	54.0	-11.68	AV	110.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1492.100	38.22	-17.39	74.0	-35.78	Peak	101.00	100	Horizontal	Pass
1**	1492.100	28.29	-17.39	54.0	-25.71	AV	101.00	100	Horizontal	Pass
2	2768.100	42.44	-10.98	74.0	-31.56	Peak	161.00	300	Horizontal	Pass
2**	2768.100	33.96	-10.98	54.0	-20.04	AV	161.00	300	Horizontal	Pass
3	4289.750	47.33	-4.62	74.0	-26.67	Peak	23.00	300	Horizontal	Pass
3**	4289.750	38.59	-4.62	54.0	-15.41	AV	23.00	300	Horizontal	Pass
4	5321.500	103.30	-3.37	--	--	Peak	240.00	100	Horizontal	N/A
4**	5321.500	96.18	-3.37	--	--	AV	240.00	100	Horizontal	N/A
5	11229.763	49.72	-4.16	74.0	-24.28	Peak	95.00	200	Horizontal	Pass
5**	11229.763	38.53	-4.16	54.0	-15.47	AV	95.00	200	Horizontal	Pass
6	15568.463	51.13	-0.79	74.0	-22.87	Peak	283.00	400	Horizontal	Pass
6**	15568.463	41.29	-0.79	54.0	-12.71	AV	283.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1499.200	39.06	-17.29	74.0	-34.94	Peak	211.00	300	Vertical	Pass
1**	1499.200	28.26	-17.29	54.0	-25.74	AV	211.00	300	Vertical	Pass
2	4214.750	47.11	-5.68	74.0	-26.89	Peak	307.00	100	Vertical	Pass
2**	4214.750	37.44	-5.68	54.0	-16.56	AV	307.00	100	Vertical	Pass
3	5321.250	110.49	-3.38	--	--	Peak	65.00	100	Vertical	N/A
3**	5321.250	104.35	-3.38	--	--	AV	65.00	100	Vertical	N/A
4	7464.500	52.72	0.86	74.0	-21.28	Peak	325.00	400	Vertical	Pass
4**	7464.500	43.32	0.86	54.0	-10.68	AV	325.00	400	Vertical	Pass
5	12448.850	50.31	-2.17	74.0	-23.69	Peak	266.00	100	Vertical	Pass
5**	12448.850	40.66	-2.17	54.0	-13.34	AV	266.00	100	Vertical	Pass
6	16185.075	50.65	-0.45	74.0	-23.35	Peak	38.00	400	Vertical	Pass
6**	16185.075	41.97	-0.45	54.0	-12.03	AV	38.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1328.300	41.95	-17.09	74.0	-32.05	Peak	159.00	400	Horizontal	Pass
1**	1328.300	30.12	-17.09	54.0	-23.88	AV	159.00	400	Horizontal	Pass
2	2211.500	41.60	-13.58	74.0	-32.40	Peak	350.00	100	Horizontal	Pass
2**	2211.500	31.69	-13.58	54.0	-22.31	AV	350.00	100	Horizontal	Pass
3	4311.250	47.64	-4.28	74.0	-26.36	Peak	337.00	100	Horizontal	Pass
3**	4311.250	38.75	-4.28	54.0	-15.25	AV	337.00	100	Horizontal	Pass
4	5272.250	99.63	-3.26	--	--	Peak	248.00	100	Horizontal	N/A
4**	5272.250	93.12	-3.26	--	--	AV	248.00	100	Horizontal	N/A
5	11184.400	49.26	-4.16	74.0	-24.74	Peak	194.00	300	Horizontal	Pass
5**	11184.400	39.66	-4.16	54.0	-14.34	AV	194.00	300	Horizontal	Pass
6	15454.800	51.76	-0.20	74.0	-22.24	Peak	245.00	100	Horizontal	Pass
6**	15454.800	42.60	-0.20	54.0	-11.40	AV	245.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1493.500	39.65	-17.49	74.0	-34.35	Peak	218.00	100	Vertical	Pass
1**	1493.500	27.48	-17.49	54.0	-26.52	AV	218.00	100	Vertical	Pass
2	4298.000	47.73	-4.61	74.0	-26.27	Peak	300.00	300	Vertical	Pass
2**	4298.000	38.29	-4.61	54.0	-15.71	AV	300.00	300	Vertical	Pass
3	5272.000	110.18	-3.27	--	--	Peak	23.00	200	Vertical	N/A
3**	5272.000	103.22	-3.27	--	--	AV	23.00	200	Vertical	N/A
4	7459.000	52.44	1.15	74.0	-21.56	Peak	317.00	100	Vertical	Pass
4**	7459.000	43.46	1.15	54.0	-10.54	AV	317.00	100	Vertical	Pass
5	11818.526	49.31	-3.41	74.0	-24.69	Peak	360.00	100	Vertical	Pass
5**	11818.526	39.81	-3.41	54.0	-14.19	AV	360.00	100	Vertical	Pass
6	15951.974	52.72	-0.23	74.0	-21.28	Peak	156.00	200	Vertical	Pass
6**	15951.974	43.80	-0.23	54.0	-10.20	AV	156.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1510.400	37.80	-17.36	74.0	-36.20	Peak	252.00	400	Horizontal	Pass
1**	1510.400	28.86	-17.36	54.0	-25.14	AV	252.00	400	Horizontal	Pass
2	4294.500	47.67	-4.45	74.0	-26.33	Peak	360.00	400	Horizontal	Pass
2**	4294.500	38.60	-4.45	54.0	-15.40	AV	360.00	400	Horizontal	Pass
3	5307.500	100.83	-3.58	--	--	Peak	246.00	100	Horizontal	N/A
3**	5307.500	92.20	-3.58	--	--	AV	246.00	100	Horizontal	N/A
4	7699.000	52.60	1.76	74.0	-21.40	Peak	152.00	200	Horizontal	Pass
4**	7699.000	42.81	1.76	54.0	-11.19	AV	152.00	200	Horizontal	Pass
5	12680.412	49.29	-2.32	74.0	-24.71	Peak	303.00	200	Horizontal	Pass
5**	12680.412	40.72	-2.32	54.0	-13.28	AV	303.00	200	Horizontal	Pass
6	16163.025	51.97	-0.46	74.0	-22.03	Peak	347.00	100	Horizontal	Pass
6**	16163.025	42.39	-0.46	54.0	-11.61	AV	347.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1493.900	38.46	-17.52	74.0	-35.54	Peak	220.00	400	Vertical	Pass
1**	1493.900	30.68	-17.52	54.0	-23.32	AV	220.00	400	Vertical	Pass
2	4293.500	47.67	-4.53	74.0	-26.33	Peak	66.00	300	Vertical	Pass
2**	4293.500	39.37	-4.53	54.0	-14.63	AV	66.00	300	Vertical	Pass
3	5305.000	110.27	-3.48	--	--	Peak	22.00	100	Vertical	N/A
3**	5305.000	104.02	-3.48	--	--	AV	22.00	100	Vertical	N/A
4	7468.500	52.47	0.71	74.0	-21.53	Peak	293.00	200	Vertical	Pass
4**	7468.500	43.41	0.71	54.0	-10.59	AV	293.00	200	Vertical	Pass
5	11180.363	50.04	-4.19	74.0	-23.96	Peak	244.00	200	Vertical	Pass
5**	11180.363	39.35	-4.19	54.0	-14.65	AV	244.00	200	Vertical	Pass
6	16024.424	51.74	-0.13	74.0	-22.26	Peak	287.00	200	Vertical	Pass
6**	16024.424	42.11	-0.13	54.0	-11.89	AV	287.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1491.300	37.39	-17.38	74.0	-36.61	Peak	151.00	300	Horizontal	Pass
1**	1491.300	28.14	-17.38	54.0	-25.86	AV	151.00	300	Horizontal	Pass
2	4266.750	48.36	-4.63	74.0	-25.64	Peak	171.00	200	Horizontal	Pass
2**	4266.750	38.72	-4.63	54.0	-15.28	AV	171.00	200	Horizontal	Pass
3	5261.750	101.86	-3.80	--	--	Peak	360.00	200	Horizontal	N/A
3**	5261.750	95.64	-3.80	--	--	AV	360.00	200	Horizontal	N/A
4	7686.500	53.29	1.44	74.0	-20.71	Peak	83.00	400	Horizontal	Pass
4**	7686.500	43.13	1.44	54.0	-10.87	AV	83.00	400	Horizontal	Pass
5	12649.062	49.52	-2.30	74.0	-24.48	Peak	251.00	100	Horizontal	Pass
5**	12649.062	39.77	-2.30	54.0	-14.23	AV	251.00	100	Horizontal	Pass
6	16190.063	51.46	-0.44	74.0	-22.54	Peak	186.00	300	Horizontal	Pass
6**	16190.063	42.72	-0.44	54.0	-11.28	AV	186.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1498.600	39.36	-17.29	74.0	-34.64	Peak	218.00	400	Vertical	Pass
1**	1498.600	28.23	-17.29	54.0	-25.77	AV	218.00	400	Vertical	Pass
2	4258.750	47.68	-4.55	74.0	-26.32	Peak	4.00	200	Vertical	Pass
2**	4258.750	38.99	-4.55	54.0	-15.01	AV	4.00	200	Vertical	Pass
3	5262.500	111.03	-3.72	--	--	Peak	345.00	200	Vertical	N/A
3**	5262.500	104.05	-3.72	--	--	AV	345.00	200	Vertical	N/A
4	7461.250	52.77	1.13	74.0	-21.23	Peak	213.00	300	Vertical	Pass
4**	7461.250	44.91	1.13	54.0	-9.09	AV	213.00	300	Vertical	Pass
5	12538.863	49.52	-2.21	74.0	-24.48	Peak	35.00	150	Vertical	Pass
5**	12538.863	39.95	-2.21	54.0	-14.05	AV	35.00	150	Vertical	Pass
6	16177.988	52.76	-0.45	74.0	-21.24	Peak	201.00	400	Vertical	Pass
6**	16177.988	42.38	-0.45	54.0	-11.62	AV	201.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1546.200	38.19	-17.57	74.0	-35.81	Peak	239.00	300	Horizontal	Pass
1**	1546.200	28.63	-17.57	54.0	-25.37	AV	239.00	300	Horizontal	Pass
2	4256.500	48.13	-4.78	74.0	-25.87	Peak	4.00	300	Horizontal	Pass
2**	4256.500	38.81	-4.78	54.0	-15.19	AV	4.00	300	Horizontal	Pass
3	5298.250	103.65	-3.54	--	--	Peak	353.00	200	Horizontal	N/A
3**	5298.250	97.81	-3.54	--	--	AV	353.00	200	Horizontal	N/A
4	7723.500	53.42	0.47	74.0	-20.58	Peak	353.00	400	Horizontal	Pass
4**	7723.500	42.62	0.47	54.0	-11.38	AV	353.00	400	Horizontal	Pass
5	11818.526	49.81	-3.41	74.0	-24.19	Peak	12.00	150	Horizontal	Pass
5**	11818.526	39.86	-3.41	54.0	-14.14	AV	12.00	150	Horizontal	Pass
6	15460.050	51.41	-0.28	74.0	-22.59	Peak	28.00	300	Horizontal	Pass
6**	15460.050	41.63	-0.28	54.0	-12.37	AV	28.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1474.000	37.27	-17.40	74.0	-36.73	Peak	13.00	100	Vertical	Pass
1**	1474.000	28.34	-17.40	54.0	-25.66	AV	13.00	100	Vertical	Pass
2	4385.000	48.14	-3.99	74.0	-25.86	Peak	178.00	200	Vertical	Pass
2**	4385.000	38.53	-3.99	54.0	-15.47	AV	178.00	200	Vertical	Pass
3	5295.250	111.46	-3.50	--	--	Peak	46.00	150	Vertical	N/A
3**	5295.250	104.31	-3.50	--	--	AV	46.00	150	Vertical	N/A
4	7700.000	52.79	1.72	74.0	-21.21	Peak	221.00	100	Vertical	Pass
4**	7700.000	42.92	1.72	54.0	-11.08	AV	221.00	100	Vertical	Pass
5	12697.513	49.44	-2.34	74.0	-24.56	Peak	73.00	100	Vertical	Pass
5**	12697.513	40.06	-2.34	54.0	-13.94	AV	73.00	100	Vertical	Pass
6	16188.750	51.35	-0.44	74.0	-22.65	Peak	201.00	100	Vertical	Pass
6**	16188.750	42.90	-0.44	54.0	-11.10	AV	201.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1493.700	37.86	-17.51	74.0	-36.14	Peak	242.00	300	Horizontal	Pass
1**	1493.700	28.95	-17.51	54.0	-25.05	AV	242.00	300	Horizontal	Pass
2	4300.250	47.53	-4.62	74.0	-26.47	Peak	360.00	100	Horizontal	Pass
2**	4300.250	38.31	-4.62	54.0	-15.69	AV	360.00	100	Horizontal	Pass
3	5318.250	104.07	-3.48	--	--	Peak	354.00	100	Horizontal	N/A
3**	5318.250	97.26	-3.48	--	--	AV	354.00	100	Horizontal	N/A
4	7659.000	53.19	-0.24	74.0	-20.81	Peak	275.00	200	Horizontal	Pass
4**	7659.000	42.93	-0.24	54.0	-11.07	AV	275.00	200	Horizontal	Pass
5	11442.800	49.31	-3.92	74.0	-24.69	Peak	88.00	150	Horizontal	Pass
5**	11442.800	39.35	-3.92	54.0	-14.65	AV	88.00	150	Horizontal	Pass
6	16185.600	51.93	-0.45	74.0	-22.07	Peak	106.00	200	Horizontal	Pass
6**	16185.600	42.71	-0.45	54.0	-11.29	AV	106.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1481.300	37.57	-17.27	74.0	-36.43	Peak	312.00	300	Vertical	Pass
1**	1481.300	28.09	-17.27	54.0	-25.91	AV	312.00	300	Vertical	Pass
2	4287.750	47.98	-4.48	74.0	-26.02	Peak	162.00	300	Vertical	Pass
2**	4287.750	38.15	-4.48	54.0	-15.85	AV	162.00	300	Vertical	Pass
3	5315.000	111.17	-3.54	--	--	Peak	154.00	200	Vertical	N/A
3**	5315.000	104.35	-3.54	--	--	AV	154.00	200	Vertical	N/A
4	7453.000	52.70	1.01	74.0	-21.30	Peak	39.00	200	Vertical	Pass
4**	7453.000	43.61	1.01	54.0	-10.39	AV	39.00	200	Vertical	Pass
5	12639.799	49.52	-2.36	74.0	-24.48	Peak	268.00	150	Vertical	Pass
5**	12639.799	39.52	-2.36	54.0	-14.48	AV	268.00	150	Vertical	Pass
6	16095.563	51.34	-0.90	74.0	-22.66	Peak	70.00	100	Vertical	Pass
6**	16095.563	40.21	-0.90	54.0	-13.79	AV	70.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1587.000	37.95	-17.42	74.0	-36.05	Peak	0.00	400	Horizontal	Pass
1**	1587.000	27.87	-17.42	54.0	-26.13	AV	0.00	400	Horizontal	Pass
2	4259.250	48.16	-4.52	74.0	-25.84	Peak	0.00	100	Horizontal	Pass
2**	4259.250	38.68	-4.52	54.0	-15.32	AV	0.00	100	Horizontal	Pass
3	5277.250	100.76	-3.42	--	--	Peak	240.00	150	Horizontal	N/A
3**	5277.250	93.16	-3.42	--	--	AV	240.00	150	Horizontal	N/A
4	7454.500	52.78	1.17	74.0	-21.22	Peak	23.00	200	Horizontal	Pass
4**	7454.500	44.25	1.17	54.0	-9.75	AV	23.00	200	Horizontal	Pass
5	12292.575	49.54	-2.51	74.0	-24.46	Peak	231.00	100	Horizontal	Pass
5**	12292.575	40.27	-2.51	54.0	-13.73	AV	231.00	100	Horizontal	Pass
6	16170.112	51.34	-0.46	74.0	-22.66	Peak	49.00	200	Horizontal	Pass
6**	16170.112	43.26	-0.46	54.0	-10.74	AV	49.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1515.800	38.20	-17.51	74.0	-35.80	Peak	47.00	100	Vertical	Pass
1**	1515.800	27.75	-17.51	54.0	-26.25	AV	47.00	100	Vertical	Pass
2	4391.000	48.24	-4.40	74.0	-25.76	Peak	258.00	300	Vertical	Pass
2**	4391.000	38.46	-4.40	54.0	-15.54	AV	258.00	300	Vertical	Pass
3	5266.250	110.79	-3.68	--	--	Peak	49.00	200	Vertical	N/A
3**	5266.250	103.66	-3.68	--	--	AV	49.00	200	Vertical	N/A
4	7677.250	52.48	0.80	74.0	-21.52	Peak	171.00	200	Vertical	Pass
4**	7677.250	42.39	0.80	54.0	-11.61	AV	171.00	200	Vertical	Pass
5	12445.287	49.70	-2.22	74.0	-24.30	Peak	317.00	200	Vertical	Pass
5**	12445.287	40.73	-2.22	54.0	-13.27	AV	317.00	200	Vertical	Pass
6	16167.750	51.32	-0.46	74.0	-22.68	Peak	124.00	300	Vertical	Pass
6**	16167.750	43.06	-0.46	54.0	-10.94	AV	124.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1486.900	37.45	-17.31	74.0	-36.55	Peak	30.00	300	Horizontal	Pass
1**	1486.900	28.20	-17.31	54.0	-25.80	AV	30.00	300	Horizontal	Pass
2	4187.250	47.65	-4.93	74.0	-26.35	Peak	119.00	300	Horizontal	Pass
2**	4187.250	38.00	-4.93	54.0	-16.00	AV	119.00	300	Horizontal	Pass
3	5317.000	101.85	-3.32	--	--	Peak	354.00	150	Horizontal	N/A
3**	5317.000	93.49	-3.32	--	--	AV	354.00	150	Horizontal	N/A
4	7465.000	52.95	0.79	74.0	-21.05	Peak	40.00	300	Horizontal	Pass
4**	7465.000	43.92	0.79	54.0	-10.08	AV	40.00	300	Horizontal	Pass
5	12447.188	49.38	-2.19	74.0	-24.62	Peak	20.00	150	Horizontal	Pass
5**	12447.188	39.87	-2.19	54.0	-14.13	AV	20.00	150	Horizontal	Pass
6	16159.612	52.07	-0.46	74.0	-21.93	Peak	335.00	400	Horizontal	Pass
6**	16159.612	43.05	-0.46	54.0	-10.95	AV	335.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.200	41.98	-17.34	74.0	-32.02	Peak	225.00	300	Vertical	Pass
1**	1496.200	28.28	-17.34	54.0	-25.72	AV	225.00	300	Vertical	Pass
2	4364.750	47.26	-4.20	74.0	-26.74	Peak	258.00	400	Vertical	Pass
2**	4364.750	38.23	-4.20	54.0	-15.77	AV	258.00	400	Vertical	Pass
3	5315.750	110.65	-3.44	--	--	Peak	21.00	150	Vertical	N/A
3**	5315.750	104.98	-3.44	--	--	AV	21.00	150	Vertical	N/A
4	7457.750	53.51	1.14	74.0	-20.49	Peak	125.00	400	Vertical	Pass
4**	7457.750	43.43	1.14	54.0	-10.57	AV	125.00	400	Vertical	Pass
5	12340.550	49.79	-2.75	74.0	-24.21	Peak	288.00	100	Vertical	Pass
5**	12340.550	39.02	-2.75	54.0	-14.98	AV	288.00	100	Vertical	Pass
6	16171.425	51.53	-0.45	74.0	-22.47	Peak	11.00	300	Vertical	Pass
6**	16171.425	42.73	-0.45	54.0	-11.27	AV	11.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1574.200	37.95	-17.49	74.0	-36.05	Peak	298.00	400	Horizontal	Pass
1**	1574.200	28.20	-17.49	54.0	-25.80	AV	298.00	400	Horizontal	Pass
2	4318.000	47.57	-4.59	74.0	-26.43	Peak	93.00	200	Horizontal	Pass
2**	4318.000	37.83	-4.59	54.0	-16.17	AV	93.00	200	Horizontal	Pass
3	5293.750	98.87	-3.27	--	--	Peak	241.00	200	Horizontal	N/A
3**	5293.750	92.72	-3.27	--	--	AV	241.00	200	Horizontal	N/A
4	7457.000	53.28	1.14	74.0	-20.72	Peak	258.00	300	Horizontal	Pass
4**	7457.000	44.47	1.14	54.0	-9.53	AV	258.00	300	Horizontal	Pass
5	12314.424	49.76	-2.55	74.0	-24.24	Peak	73.00	200	Horizontal	Pass
5**	12314.424	39.58	-2.55	54.0	-14.42	AV	73.00	200	Horizontal	Pass
6	16185.862	52.17	-0.45	74.0	-21.83	Peak	162.00	400	Horizontal	Pass
6**	16185.862	43.20	-0.45	54.0	-10.80	AV	162.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1495.700	37.71	-17.39	74.0	-36.29	Peak	206.00	200	Vertical	Pass
1**	1495.700	30.49	-17.39	54.0	-23.51	AV	206.00	200	Vertical	Pass
2	4364.000	47.67	-4.20	74.0	-26.33	Peak	213.00	200	Vertical	Pass
2**	4364.000	38.99	-4.20	54.0	-15.01	AV	213.00	200	Vertical	Pass
3	5291.500	109.53	-3.22	--	--	Peak	354.00	150	Vertical	N/A
3**	5291.500	101.77	-3.22	--	--	AV	354.00	150	Vertical	N/A
4	7477.000	52.75	0.31	74.0	-21.25	Peak	177.00	300	Vertical	Pass
4**	7477.000	42.70	0.31	54.0	-11.30	AV	177.00	300	Vertical	Pass
5	11727.563	49.37	-4.08	74.0	-24.63	Peak	244.00	150	Vertical	Pass
5**	11727.563	39.22	-4.08	54.0	-14.78	AV	244.00	150	Vertical	Pass
6	16181.401	51.85	-0.45	74.0	-22.15	Peak	240.00	100	Vertical	Pass
6**	16181.401	43.14	-0.45	54.0	-10.86	AV	240.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1583.100	37.64	-17.36	74.0	-36.36	Peak	285.00	200	Horizontal	Pass
1**	1583.100	27.81	-17.36	54.0	-26.19	AV	285.00	200	Horizontal	Pass
2	4396.750	47.59	-4.67	74.0	-26.41	Peak	31.00	400	Horizontal	Pass
2**	4396.750	38.98	-4.67	54.0	-15.02	AV	31.00	400	Horizontal	Pass
3	5495.250	104.47	-3.01	--	--	Peak	356.00	200	Horizontal	N/A
3**	5495.250	96.74	-3.01	--	--	AV	356.00	200	Horizontal	N/A
4	7713.750	53.05	1.11	74.0	-20.95	Peak	49.00	200	Horizontal	Pass
4**	7713.750	44.15	1.11	54.0	-9.85	AV	49.00	200	Horizontal	Pass
5	12439.825	49.04	-2.31	74.0	-24.96	Peak	205.00	100	Horizontal	Pass
5**	12439.825	40.14	-2.31	54.0	-13.86	AV	205.00	100	Horizontal	Pass
6	16187.175	51.86	-0.44	74.0	-22.14	Peak	106.00	300	Horizontal	Pass
6**	16187.175	42.98	-0.44	54.0	-11.02	AV	106.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.000	38.23	-17.36	74.0	-35.77	Peak	225.00	100	Vertical	Pass
1**	1496.000	28.39	-17.36	54.0	-25.61	AV	225.00	100	Vertical	Pass
2	4258.500	47.62	-4.57	74.0	-26.38	Peak	280.00	300	Vertical	Pass
2**	4258.500	38.12	-4.57	54.0	-15.88	AV	280.00	300	Vertical	Pass
3	5496.000	111.94	-3.13	--	--	Peak	23.00	200	Vertical	N/A
3**	5496.000	105.13	-3.13	--	--	AV	23.00	200	Vertical	N/A
4	7710.250	52.58	1.35	74.0	-21.42	Peak	220.00	200	Vertical	Pass
4**	7710.250	43.26	1.35	54.0	-10.74	AV	220.00	200	Vertical	Pass
5	10995.826	52.36	-4.81	74.0	-21.64	Peak	34.00	100	Vertical	Pass
5**	10995.826	43.20	-4.81	54.0	-10.80	AV	34.00	100	Vertical	Pass
6	15964.049	51.75	-0.21	74.0	-22.25	Peak	335.00	200	Vertical	Pass
6**	15964.049	41.86	-0.21	54.0	-12.14	AV	335.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.900	37.93	-17.27	74.0	-36.07	Peak	288.00	200	Horizontal	Pass
1**	1440.900	29.10	-17.27	54.0	-24.90	AV	288.00	200	Horizontal	Pass
2	4203.500	48.11	-5.55	74.0	-25.89	Peak	13.00	300	Horizontal	Pass
2**	4203.500	37.96	-5.55	54.0	-16.04	AV	13.00	300	Horizontal	Pass
3	5581.000	103.78	-2.71	--	--	Peak	0.00	150	Horizontal	N/A
3**	5581.000	96.51	-2.71	--	--	AV	0.00	150	Horizontal	N/A
4	7453.750	53.18	1.09	74.0	-20.82	Peak	171.00	400	Horizontal	Pass
4**	7453.750	44.34	1.09	54.0	-9.66	AV	171.00	400	Horizontal	Pass
5	11798.338	50.53	-3.55	74.0	-23.47	Peak	217.00	150	Horizontal	Pass
5**	11798.338	39.90	-3.55	54.0	-14.10	AV	217.00	150	Horizontal	Pass
6	16180.350	52.15	-0.45	74.0	-21.85	Peak	13.00	100	Horizontal	Pass
6**	16180.350	42.31	-0.45	54.0	-11.69	AV	13.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.400	39.59	-17.33	74.0	-34.41	Peak	229.00	100	Vertical	Pass
1**	1496.400	31.52	-17.33	54.0	-22.48	AV	229.00	100	Vertical	Pass
2	4231.500	47.66	-5.10	74.0	-26.34	Peak	292.00	200	Vertical	Pass
2**	4231.500	38.28	-5.10	54.0	-15.72	AV	292.00	200	Vertical	Pass
3	5583.500	112.15	-2.89	--	--	Peak	0.00	100	Vertical	N/A
3**	5583.500	105.39	-2.89	--	--	AV	0.00	100	Vertical	N/A
4	7453.500	52.66	1.06	74.0	-21.34	Peak	171.00	200	Vertical	Pass
4**	7453.500	44.67	1.06	54.0	-9.33	AV	171.00	200	Vertical	Pass
5	11156.375	50.10	-4.37	74.0	-23.90	Peak	23.00	100	Vertical	Pass
5**	11156.375	46.61	-4.37	54.0	-7.39	AV	23.00	100	Vertical	Pass
6	16184.025	52.11	-0.45	74.0	-21.89	Peak	281.00	300	Vertical	Pass
6**	16184.025	43.85	-0.45	54.0	-10.15	AV	281.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1568.000	38.09	-17.64	74.0	-35.91	Peak	323.00	300	Horizontal	Pass
1**	1568.000	27.86	-17.64	54.0	-26.14	AV	323.00	300	Horizontal	Pass
2	4377.750	47.65	-3.92	74.0	-26.35	Peak	198.00	400	Horizontal	Pass
2**	4377.750	39.39	-3.92	54.0	-14.61	AV	198.00	400	Horizontal	Pass
3	5701.250	102.58	-2.87	--	--	Peak	23.00	200	Horizontal	N/A
3**	5701.250	94.71	-2.87	--	--	AV	23.00	200	Horizontal	N/A
4	7688.250	52.71	1.63	74.0	-21.29	Peak	83.00	200	Horizontal	Pass
4**	7688.250	43.77	1.63	54.0	-10.23	AV	83.00	200	Horizontal	Pass
5	11312.888	49.78	-4.13	74.0	-24.22	Peak	193.00	200	Horizontal	Pass
5**	11312.888	39.67	-4.13	54.0	-14.33	AV	193.00	200	Horizontal	Pass
6	16121.550	51.74	-0.76	74.0	-22.26	Peak	163.00	200	Horizontal	Pass
6**	16121.550	41.38	-0.76	54.0	-12.62	AV	163.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.700	38.06	-17.32	74.0	-35.94	Peak	123.00	200	Vertical	Pass
1**	1496.700	28.09	-17.32	54.0	-25.91	AV	123.00	200	Vertical	Pass
2	4331.250	48.03	-4.87	74.0	-25.97	Peak	13.00	300	Vertical	Pass
2**	4331.250	37.65	-4.87	54.0	-16.35	AV	13.00	300	Vertical	Pass
3	5704.750	111.31	-2.82	--	--	Peak	360.00	150	Vertical	N/A
3**	5704.750	104.76	-2.82	--	--	AV	360.00	150	Vertical	N/A
4	7501.750	53.13	-0.47	74.0	-20.87	Peak	321.00	300	Vertical	Pass
4**	7501.750	43.19	-0.47	54.0	-10.81	AV	321.00	300	Vertical	Pass
5	11396.725	52.63	-4.23	74.0	-21.37	Peak	24.00	100	Vertical	Pass
5**	11396.725	46.13	-4.23	54.0	-7.87	AV	24.00	100	Vertical	Pass
6	16154.362	52.28	-0.47	74.0	-21.72	Peak	225.00	400	Vertical	Pass
6**	16154.362	42.92	-0.47	54.0	-11.08	AV	225.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1479.500	38.81	-17.28	74.0	-35.19	Peak	118.00	300	Horizontal	Pass
1**	1479.500	28.47	-17.28	54.0	-25.53	AV	118.00	300	Horizontal	Pass
2	4243.750	47.49	-5.41	74.0	-26.51	Peak	196.00	100	Horizontal	Pass
2**	4243.750	37.77	-5.41	54.0	-16.23	AV	196.00	100	Horizontal	Pass
3	5497.750	103.06	-3.37	--	--	Peak	356.00	100	Horizontal	N/A
3**	5497.750	96.27	-3.37	--	--	AV	356.00	100	Horizontal	N/A
4	7467.750	52.62	0.83	74.0	-21.38	Peak	360.00	300	Horizontal	Pass
4**	7467.750	43.73	0.83	54.0	-10.27	AV	360.00	300	Horizontal	Pass
5	12441.725	49.38	-2.28	74.0	-24.62	Peak	152.00	100	Horizontal	Pass
5**	12441.725	40.08	-2.28	54.0	-13.92	AV	152.00	100	Horizontal	Pass
6	15956.175	52.13	-0.22	74.0	-21.87	Peak	165.00	200	Horizontal	Pass
6**	15956.175	41.47	-0.22	54.0	-12.53	AV	165.00	200	Horizontal	Pass2

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.400	38.42	-17.33	74.0	-35.58	Peak	220.00	100	Vertical	Pass
1**	1496.400	28.43	-17.33	54.0	-25.57	AV	220.00	100	Vertical	Pass
	4383.250	47.74	-3.95	74.0	-26.26	Peak	283.00	200	Vertical	Pass
2**	4383.250	38.40	-3.95	54.0	-15.60	AV	283.00	200	Vertical	Pass
3	5502.250	111.88	-3.19	--	--	Peak	12.00	150	Vertical	N/A
3**	5502.250	105.03	-3.19	--	--	AV	12.00	150	Vertical	N/A
4	7471.500	52.91	0.79	74.0	-21.09	Peak	188.00	400	Vertical	Pass
4**	7471.500	43.69	0.79	54.0	-10.31	AV	188.00	400	Vertical	Pass
5	11001.287	49.87	-4.81	74.0	-24.13	Peak	35.00	200	Vertical	Pass
5**	11001.287	42.37	-4.81	54.0	-11.63	AV	35.00	200	Vertical	Pass
6	16161.450	51.83	-0.46	74.0	-22.17	Peak	258.00	400	Vertical	Pass
6**	16161.450	43.49	-0.46	54.0	-10.51	AV	258.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1523.700	37.50	-17.64	74.0	-36.50	Peak	315.00	200	Horizontal	Pass
1**	1523.700	27.87	-17.64	54.0	-26.13	AV	315.00	200	Horizontal	Pass
2	4385.500	47.78	-4.02	74.0	-26.22	Peak	312.00	400	Horizontal	Pass
2**	4385.500	39.20	-4.02	54.0	-14.80	AV	312.00	400	Horizontal	Pass
3	5582.250	103.75	-2.81	--	--	Peak	312.00	200	Horizontal	N/A
3**	5582.250	95.51	-2.81	--	--	AV	312.00	200	Horizontal	N/A
4	7452.500	52.59	0.95	74.0	-21.41	Peak	250.00	300	Horizontal	Pass
4**	7452.500	43.79	0.95	54.0	-10.21	AV	250.00	300	Horizontal	Pass
5	11789.787	49.97	-3.63	74.0	-24.03	Peak	327.00	150	Horizontal	Pass
5**	11789.787	40.56	-3.63	54.0	-13.44	AV	327.00	150	Horizontal	Pass
6	16173.787	51.74	-0.45	74.0	-22.26	Peak	145.00	300	Horizontal	Pass
6**	16173.787	43.07	-0.45	54.0	-10.93	AV	145.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1495.600	43.06	-17.40	74.0	-30.94	Peak	215.00	200	Vertical	Pass
1**	1495.600	27.80	-17.40	54.0	-26.20	AV	215.00	200	Vertical	Pass
2	4281.250	47.37	-4.86	74.0	-26.63	Peak	257.00	400	Vertical	Pass
2**	4281.250	37.91	-4.86	54.0	-16.09	AV	257.00	400	Vertical	Pass
3	5579.000	112.12	-2.80	--	--	Peak	0.00	100	Vertical	N/A
3**	5579.000	105.46	-2.80	--	--	AV	0.00	100	Vertical	N/A
4	7471.250	53.03	0.77	74.0	-20.97	Peak	142.00	200	Vertical	Pass
4**	7471.250	43.88	0.77	54.0	-10.12	AV	142.00	200	Vertical	Pass
5	11160.887	51.64	-4.34	74.0	-22.36	Peak	32.00	200	Vertical	Pass
5**	11160.887	44.54	-4.34	54.0	-9.46	AV	32.00	200	Vertical	Pass
6	16175.887	51.19	-0.45	74.0	-22.81	Peak	88.00	300	Vertical	Pass
6**	16175.887	42.45	-0.45	54.0	-11.55	AV	88.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1565.000	38.06	-17.61	74.0	-35.94	Peak	354.00	300	Horizontal	Pass
1**	1565.000	28.37	-17.61	54.0	-25.63	AV	354.00	300	Horizontal	Pass
2	4385.250	48.51	-4.01	74.0	-25.49	Peak	348.00	400	Horizontal	Pass
2**	4385.250	38.92	-4.01	54.0	-15.08	AV	348.00	400	Horizontal	Pass
3	5698.000	100.86	-2.91	--	--	Peak	23.00	150	Horizontal	N/A
3**	5698.000	94.13	-2.91	--	--	AV	23.00	150	Horizontal	N/A
4	7697.750	52.75	1.79	74.0	-21.25	Peak	198.00	400	Horizontal	Pass
4**	7697.750	43.11	1.79	54.0	-10.89	AV	198.00	400	Horizontal	Pass
5	11317.638	49.56	-4.17	74.0	-24.44	Peak	34.00	100	Horizontal	Pass
5**	11317.638	39.95	-4.17	54.0	-14.05	AV	34.00	100	Horizontal	Pass
6	15935.175	52.36	-0.52	74.0	-21.64	Peak	260.00	400	Horizontal	Pass
6**	15935.175	41.49	-0.52	54.0	-12.51	AV	260.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1499.800	38.68	-17.29	74.0	-35.32	Peak	235.00	300	Vertical	Pass
1**	1499.800	28.63	-17.29	54.0	-25.37	AV	235.00	300	Vertical	Pass
2	4297.750	47.31	-4.57	74.0	-26.69	Peak	240.00	300	Vertical	Pass
2**	4297.750	38.36	-4.57	54.0	-15.64	AV	240.00	300	Vertical	Pass
3	5699.000	111.20	-2.99	--	--	Peak	344.00	100	Vertical	N/A
3**	5699.000	104.00	-2.99	--	--	AV	344.00	100	Vertical	N/A
4	7456.750	53.12	1.13	74.0	-20.88	Peak	179.00	400	Vertical	Pass
4**	7456.750	45.09	1.13	54.0	-8.91	AV	179.00	400	Vertical	Pass
5	11403.138	50.86	-4.19	74.0	-23.14	Peak	8.00	200	Vertical	Pass
5**	11403.138	45.62	-4.19	54.0	-8.38	AV	8.00	200	Vertical	Pass
6	16057.238	51.96	-0.23	74.0	-22.04	Peak	88.00	100	Vertical	Pass
6**	16057.238	42.09	-0.23	54.0	-11.91	AV	88.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1480.300	37.84	-17.28	74.0	-36.16	Peak	255.00	400	Horizontal	Pass
1**	1480.300	28.05	-17.28	54.0	-25.95	AV	255.00	400	Horizontal	Pass
2	4368.750	48.90	-4.19	74.0	-25.10	Peak	295.00	400	Horizontal	Pass
2**	4368.750	38.60	-4.19	54.0	-15.40	AV	295.00	400	Horizontal	Pass
3	5507.500	100.61	-3.25	--	--	Peak	356.00	150	Horizontal	N/A
3**	5507.500	93.14	-3.25	--	--	AV	356.00	150	Horizontal	N/A
4	7511.000	53.11	0.51	74.0	-20.89	Peak	269.00	200	Horizontal	Pass
4**	7511.000	43.97	0.51	54.0	-10.03	AV	269.00	200	Horizontal	Pass
5	12680.175	49.96	-2.32	74.0	-24.04	Peak	266.00	100	Horizontal	Pass
5**	12680.175	40.12	-2.32	54.0	-13.88	AV	266.00	100	Horizontal	Pass
6	16049.625	52.17	-0.10	74.0	-21.83	Peak	106.00	400	Horizontal	Pass
6**	16049.625	42.00	-0.10	54.0	-12.00	AV	106.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1565.900	38.48	-17.56	74.0	-35.52	Peak	216.00	100	Vertical	Pass
1**	1565.900	28.04	-17.56	54.0	-25.96	AV	216.00	100	Vertical	Pass
2	4360.750	47.90	-4.32	74.0	-26.10	Peak	301.00	400	Vertical	Pass
2**	4360.750	38.84	-4.32	54.0	-15.16	AV	301.00	400	Vertical	Pass
3	5516.000	110.06	-3.18	--	--	Peak	355.00	150	Vertical	N/A
3**	5516.000	102.53	-3.18	--	--	AV	355.00	150	Vertical	N/A
4	7523.000	53.03	0.92	74.0	-20.97	Peak	188.00	300	Vertical	Pass
4**	7523.000	43.86	0.92	54.0	-10.14	AV	188.00	300	Vertical	Pass
5	11794.775	49.36	-3.58	74.0	-24.64	Peak	132.00	150	Vertical	Pass
5**	11794.775	40.31	-3.58	54.0	-13.69	AV	132.00	150	Vertical	Pass
6	16090.313	51.74	-0.81	74.0	-22.26	Peak	106.00	400	Vertical	Pass
6**	16090.313	41.39	-0.81	54.0	-12.61	AV	106.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1452.200	37.19	-17.54	74.0	-36.81	Peak	128.00	100	Horizontal	Pass
1**	1452.200	28.77	-17.54	54.0	-25.23	AV	128.00	100	Horizontal	Pass
2	4379.250	47.59	-3.97	74.0	-26.41	Peak	232.00	300	Horizontal	Pass
2**	4379.250	38.16	-3.97	54.0	-15.84	AV	232.00	300	Horizontal	Pass
3	5589.000	99.88	-3.09	--	--	Peak	311.00	200	Horizontal	N/A
3**	5589.000	93.62	-3.09	--	--	AV	311.00	200	Horizontal	N/A
4	7729.750	52.91	0.09	74.0	-21.09	Peak	0.00	200	Horizontal	Pass
4**	7729.750	42.49	0.09	54.0	-11.51	AV	0.00	200	Horizontal	Pass
5	11775.537	49.35	-3.75	74.0	-24.65	Peak	304.00	200	Horizontal	Pass
5**	11775.537	39.58	-3.75	54.0	-14.42	AV	304.00	200	Horizontal	Pass
6	16165.125	52.62	-0.46	74.0	-21.38	Peak	315.00	300	Horizontal	Pass
6**	16165.125	43.32	-0.46	54.0	-10.68	AV	315.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1539.200	37.77	-17.93	74.0	-36.23	Peak	211.00	400	Vertical	Pass
1**	1539.200	27.77	-17.93	54.0	-26.23	AV	211.00	400	Vertical	Pass
2	4297.000	47.93	-4.46	74.0	-26.07	Peak	329.00	400	Vertical	Pass
2**	4297.000	39.07	-4.46	54.0	-14.93	AV	329.00	400	Vertical	Pass
3	5592.750	110.91	-3.25	--	--	Peak	0.00	150	Vertical	N/A
3**	5592.750	103.83	-3.25	--	--	AV	0.00	150	Vertical	N/A
4	7456.000	53.08	1.15	74.0	-20.92	Peak	285.00	400	Vertical	Pass
4**	7456.000	44.47	1.15	54.0	-9.53	AV	285.00	400	Vertical	Pass
5	11178.225	52.21	-4.21	74.0	-21.79	Peak	37.00	100	Vertical	Pass
5**	11178.225	42.16	-4.21	54.0	-11.84	AV	37.00	100	Vertical	Pass
6	16181.662	52.39	-0.45	74.0	-21.61	Peak	299.00	100	Vertical	Pass
6**	16181.662	42.84	-0.45	54.0	-11.16	AV	299.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1582.000	37.90	-17.45	74.0	-36.10	Peak	6.00	300	Horizontal	Pass
1**	1582.000	28.40	-17.45	54.0	-25.60	AV	6.00	300	Horizontal	Pass
2	4370.250	47.90	-4.21	74.0	-26.10	Peak	354.00	300	Horizontal	Pass
2**	4370.250	38.76	-4.21	54.0	-15.24	AV	354.00	300	Horizontal	Pass
3	5668.000	100.18	-3.33	--	--	Peak	21.00	200	Horizontal	N/A
3**	5668.000	93.18	-3.33	--	--	AV	21.00	200	Horizontal	N/A
4	7695.250	53.09	1.75	74.0	-20.91	Peak	284.00	100	Horizontal	Pass
4**	7695.250	43.16	1.75	54.0	-10.84	AV	284.00	100	Horizontal	Pass
5	12685.875	49.56	-2.33	74.0	-24.44	Peak	268.00	200	Horizontal	Pass
5**	12685.875	40.65	-2.33	54.0	-13.35	AV	268.00	200	Horizontal	Pass
6	16197.937	51.92	-0.44	74.0	-22.08	Peak	49.00	400	Horizontal	Pass
6**	16197.937	43.14	-0.44	54.0	-10.86	AV	49.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1495.700	40.13	-17.39	74.0	-33.87	Peak	213.00	100	Vertical	Pass
1**	1495.700	32.02	-17.39	54.0	-21.98	AV	213.00	100	Vertical	Pass
2	4278.000	48.50	-4.75	74.0	-25.50	Peak	223.00	200	Vertical	Pass
2**	4278.000	38.54	-4.75	54.0	-15.46	AV	223.00	200	Vertical	Pass
3	5667.750	110.99	-3.34	--	--	Peak	4.00	100	Vertical	N/A
3**	5667.750	104.12	-3.34	--	--	AV	4.00	100	Vertical	N/A
4	7460.250	52.63	1.14	74.0	-21.37	Peak	92.00	400	Vertical	Pass
4**	7460.250	44.83	1.14	54.0	-9.17	AV	92.00	400	Vertical	Pass
5	11336.637	51.58	-4.36	74.0	-22.42	Peak	35.00	100	Vertical	Pass
5**	11336.637	40.84	-4.36	54.0	-13.16	AV	35.00	100	Vertical	Pass
6	16150.162	52.19	-0.47	74.0	-21.81	Peak	333.00	300	Vertical	Pass
6**	16150.162	42.69	-0.47	54.0	-11.31	AV	333.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1547.300	37.82	-17.63	74.0	-36.18	Peak	201.00	200	Horizontal	Pass
1**	1547.300	28.77	-17.63	54.0	-25.23	AV	201.00	200	Horizontal	Pass
2	4371.750	47.90	-4.21	74.0	-26.10	Peak	39.00	400	Horizontal	Pass
2**	4371.750	38.26	-4.21	54.0	-15.74	AV	39.00	400	Horizontal	Pass
3	5499.250	103.69	-3.28	--	--	Peak	356.00	100	Horizontal	N/A
3**	5499.250	96.05	-3.28	--	--	AV	356.00	100	Horizontal	N/A
4	7474.250	52.87	0.64	74.0	-21.13	Peak	75.00	100	Horizontal	Pass
4**	7474.250	43.33	0.64	54.0	-10.67	AV	75.00	100	Horizontal	Pass
5	11778.862	49.30	-3.72	74.0	-24.70	Peak	168.00	150	Horizontal	Pass
5**	11778.862	39.01	-3.72	54.0	-14.99	AV	168.00	150	Horizontal	Pass
6	16032.825	51.74	-0.12	74.0	-22.26	Peak	201.00	200	Horizontal	Pass
6**	16032.825	41.72	-0.12	54.0	-12.28	AV	201.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1485.300	37.59	-17.31	74.0	-36.41	Peak	318.00	200	Vertical	Pass
1**	1485.300	27.86	-17.31	54.0	-26.14	AV	318.00	200	Vertical	Pass
2	4365.750	47.30	-4.16	74.0	-26.70	Peak	85.00	100	Vertical	Pass
2**	4365.750	38.08	-4.16	54.0	-15.92	AV	85.00	100	Vertical	Pass
3	5495.500	111.27	-3.05	--	--	Peak	23.00	150	Vertical	N/A
3**	5495.500	104.32	-3.05	--	--	AV	23.00	150	Vertical	N/A
4	7523.000	52.87	0.92	74.0	-21.13	Peak	110.00	100	Vertical	Pass
4**	7523.000	44.16	0.92	54.0	-9.84	AV	110.00	100	Vertical	Pass
5	10997.963	50.03	-4.80	74.0	-23.97	Peak	10.00	200	Vertical	Pass
5**	10997.963	40.63	-4.80	54.0	-13.37	AV	10.00	200	Vertical	Pass
6	16033.087	52.26	-0.12	74.0	-21.74	Peak	106.00	300	Vertical	Pass
6**	16033.087	41.92	-0.12	54.0	-12.08	AV	106.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1501.000	37.79	-17.35	74.0	-36.21	Peak	125.00	300	Horizontal	Pass
1**	1501.000	28.11	-17.35	54.0	-25.89	AV	125.00	300	Horizontal	Pass
2	4386.000	47.48	-4.05	74.0	-26.52	Peak	56.00	400	Horizontal	Pass
2**	4386.000	39.49	-4.05	54.0	-14.51	AV	56.00	400	Horizontal	Pass
3	5578.750	103.44	-2.83	--	--	Peak	311.00	100	Horizontal	N/A
3**	5578.750	95.90	-2.83	--	--	AV	311.00	100	Horizontal	N/A
4	7534.750	52.68	0.78	74.0	-21.32	Peak	267.00	100	Horizontal	Pass
4**	7534.750	42.76	0.78	54.0	-11.24	AV	267.00	100	Horizontal	Pass
5	12679.224	49.39	-2.32	74.0	-24.61	Peak	207.00	150	Horizontal	Pass
5**	12679.224	40.68	-2.32	54.0	-13.32	AV	207.00	150	Horizontal	Pass
6	15822.825	51.30	-0.74	74.0	-22.70	Peak	183.00	100	Horizontal	Pass
6**	15822.825	41.40	-0.74	54.0	-12.60	AV	183.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.300	40.48	-17.30	74.0	-33.52	Peak	227.00	400	Vertical	Pass
1**	1497.300	30.76	-17.30	54.0	-23.24	AV	227.00	400	Vertical	Pass
2	4372.500	47.84	-4.23	74.0	-26.16	Peak	225.00	200	Vertical	Pass
2**	4372.500	38.91	-4.23	54.0	-15.09	AV	225.00	200	Vertical	Pass
3	5575.500	111.38	-3.01	--	--	Peak	4.00	100	Vertical	N/A
3**	5575.500	104.72	-3.01	--	--	AV	4.00	100	Vertical	N/A
4	7573.000	52.56	-0.08	74.0	-21.44	Peak	13.00	100	Vertical	Pass
4**	7573.000	43.00	-0.08	54.0	-11.00	AV	13.00	100	Vertical	Pass
5	11162.313	52.69	-4.33	74.0	-21.31	Peak	33.00	150	Vertical	Pass
5**	11162.313	45.97	-4.33	54.0	-8.03	AV	33.00	150	Vertical	Pass
6	16162.500	51.68	-0.46	74.0	-22.32	Peak	106.00	400	Vertical	Pass
6**	16162.500	43.35	-0.46	54.0	-10.65	AV	106.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1597.700	38.33	-17.56	74.0	-35.67	Peak	166.00	300	Horizontal	Pass
1**	1597.700	27.93	-17.56	54.0	-26.07	AV	166.00	300	Horizontal	Pass
2	4239.250	47.59	-5.28	74.0	-26.41	Peak	248.00	200	Horizontal	Pass
2**	4239.250	38.95	-5.28	54.0	-15.05	AV	248.00	200	Horizontal	Pass
3	5701.250	103.15	-2.87	--	--	Peak	21.00	150	Horizontal	N/A
3**	5701.250	96.60	-2.87	--	--	AV	21.00	150	Horizontal	N/A
4	7690.500	53.90	1.61	74.0	-20.10	Peak	117.00	100	Horizontal	Pass
4**	7690.500	43.68	1.61	54.0	-10.32	AV	117.00	100	Horizontal	Pass
5	11403.612	49.90	-4.19	74.0	-24.10	Peak	44.00	150	Horizontal	Pass
5**	11403.612	40.86	-4.19	54.0	-13.14	AV	44.00	150	Horizontal	Pass
6	16181.401	52.14	-0.45	74.0	-21.86	Peak	0.00	100	Horizontal	Pass
6**	16181.401	42.72	-0.45	54.0	-11.28	AV	0.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1540.600	37.86	-17.88	74.0	-36.14	Peak	222.00	200	Vertical	Pass
1**	1540.600	27.78	-17.88	54.0	-26.22	AV	222.00	200	Vertical	Pass
2	4260.250	47.43	-4.47	74.0	-26.57	Peak	301.00	100	Vertical	Pass
2**	4260.250	38.70	-4.47	54.0	-15.30	AV	301.00	100	Vertical	Pass
3	5703.000	111.15	-2.93	--	--	Peak	353.00	200	Vertical	N/A
3**	5703.000	104.17	-2.93	--	--	AV	353.00	200	Vertical	N/A
4	7638.250	52.61	-0.62	74.0	-21.39	Peak	336.00	300	Vertical	Pass
4**	7638.250	42.04	-0.62	54.0	-11.96	AV	336.00	300	Vertical	Pass
5	11399.812	51.55	-4.21	74.0	-22.45	Peak	8.00	200	Vertical	Pass
5**	11399.812	46.46	-4.21	54.0	-7.54	AV	8.00	200	Vertical	Pass
6	16184.549	51.61	-0.45	74.0	-22.39	Peak	88.00	100	Vertical	Pass
6**	16184.549	42.97	-0.45	54.0	-11.03	AV	88.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1454.900	38.48	-17.56	74.0	-35.52	Peak	145.00	400	Horizontal	Pass
1**	1454.900	28.18	-17.56	54.0	-25.82	AV	145.00	400	Horizontal	Pass
2	4379.500	48.03	-3.97	74.0	-25.97	Peak	294.00	200	Horizontal	Pass
2**	4379.500	38.68	-3.97	54.0	-15.32	AV	294.00	200	Horizontal	Pass
3	5514.000	101.29	-3.14	--	--	Peak	12.00	200	Horizontal	N/A
3**	5514.000	92.78	-3.14	--	--	AV	12.00	200	Horizontal	N/A
4	7471.000	52.65	0.74	74.0	-21.35	Peak	188.00	300	Horizontal	Pass
4**	7471.000	43.92	0.74	54.0	-10.08	AV	188.00	300	Horizontal	Pass
5	11436.625	49.25	-3.96	74.0	-24.75	Peak	207.00	100	Horizontal	Pass
5**	11436.625	39.85	-3.96	54.0	-14.15	AV	207.00	100	Horizontal	Pass
6	16182.187	51.67	-0.45	74.0	-22.33	Peak	88.00	300	Horizontal	Pass
6**	16182.187	42.99	-0.45	54.0	-11.01	AV	88.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.700	39.07	-17.29	74.0	-34.93	Peak	251.00	300	Vertical	Pass
1**	1497.700	28.72	-17.29	54.0	-25.28	AV	251.00	300	Vertical	Pass
2	4366.000	47.72	-4.15	74.0	-26.28	Peak	329.00	300	Vertical	Pass
2**	4366.000	38.74	-4.15	54.0	-15.26	AV	329.00	300	Vertical	Pass
3	5515.500	110.24	-3.17	--	--	Peak	338.00	100	Vertical	N/A
3**	5515.500	103.87	-3.17	--	--	AV	338.00	100	Vertical	N/A
4	7476.750	53.10	0.39	74.0	-20.90	Peak	117.00	100	Vertical	Pass
4**	7476.750	42.95	0.39	54.0	-11.05	AV	117.00	100	Vertical	Pass
5	12413.700	49.79	-2.70	74.0	-24.21	Peak	183.00	200	Vertical	Pass
5**	12413.700	39.10	-2.70	54.0	-14.90	AV	183.00	200	Vertical	Pass
6	16164.338	52.23	-0.46	74.0	-21.77	Peak	243.00	100	Vertical	Pass
6**	16164.338	43.12	-0.46	54.0	-10.88	AV	243.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1475.600	38.29	-17.46	74.0	-35.71	Peak	23.00	300	Horizontal	Pass
1**	1475.600	28.22	-17.46	54.0	-25.78	AV	23.00	300	Horizontal	Pass
2	4380.250	47.76	-3.97	74.0	-26.24	Peak	83.00	100	Horizontal	Pass
2**	4380.250	38.91	-3.97	54.0	-15.09	AV	83.00	100	Horizontal	Pass
3	5596.500	100.25	-2.95	--	--	Peak	311.00	200	Horizontal	N/A
3**	5596.500	92.68	-2.95	--	--	AV	311.00	200	Horizontal	N/A
4	7714.000	53.08	1.07	74.0	-20.92	Peak	4.00	100	Horizontal	Pass
4**	7714.000	43.95	1.07	54.0	-10.05	AV	4.00	100	Horizontal	Pass
5	10711.775	49.88	-4.82	74.0	-24.12	Peak	118.00	200	Horizontal	Pass
5**	10711.775	39.69	-4.82	54.0	-14.31	AV	118.00	200	Horizontal	Pass
6	15953.549	51.96	-0.23	74.0	-22.04	Peak	126.00	400	Horizontal	Pass
6**	15953.549	42.93	-0.23	54.0	-11.07	AV	126.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.300	39.30	-17.34	74.0	-34.70	Peak	220.00	300	Vertical	Pass
1**	1496.300	30.70	-17.34	54.0	-23.30	AV	220.00	300	Vertical	Pass
2	4294.750	47.01	-4.44	74.0	-26.99	Peak	277.00	300	Vertical	Pass
2**	4294.750	39.15	-4.44	54.0	-14.85	AV	277.00	300	Vertical	Pass
3	5592.750	110.17	-3.25	--	--	Peak	0.00	200	Vertical	N/A
3**	5592.750	103.79	-3.25	--	--	AV	0.00	200	Vertical	N/A
4	7582.250	52.46	-0.19	74.0	-21.54	Peak	241.00	300	Vertical	Pass
4**	7582.250	43.30	-0.19	54.0	-10.70	AV	241.00	300	Vertical	Pass
5	11169.675	51.20	-4.27	74.0	-22.80	Peak	23.00	150	Vertical	Pass
5**	11169.675	40.82	-4.27	54.0	-13.18	AV	23.00	150	Vertical	Pass
6	16181.925	51.69	-0.45	74.0	-22.31	Peak	106.00	400	Vertical	Pass
6**	16181.925	42.86	-0.45	54.0	-11.14	AV	106.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1494.500	38.34	-17.49	74.0	-35.66	Peak	174.00	400	Horizontal	Pass
1**	1494.500	28.67	-17.49	54.0	-25.33	AV	174.00	400	Horizontal	Pass
2	4301.000	47.57	-4.56	74.0	-26.43	Peak	208.00	200	Horizontal	Pass
2**	4301.000	37.82	-4.56	54.0	-16.18	AV	208.00	200	Horizontal	Pass
3	5673.250	101.21	-3.34	--	--	Peak	23.00	150	Horizontal	N/A
3**	5673.250	93.91	-3.34	--	--	AV	23.00	150	Horizontal	N/A
4	7514.500	52.49	0.79	74.0	-21.51	Peak	198.00	200	Horizontal	Pass
4**	7514.500	44.26	0.79	54.0	-9.74	AV	198.00	200	Horizontal	Pass
5	12687.062	49.12	-2.33	74.0	-24.88	Peak	192.00	100	Horizontal	Pass
5**	12687.062	40.52	-2.33	54.0	-13.48	AV	192.00	100	Horizontal	Pass
6	16192.162	51.84	-0.44	74.0	-22.16	Peak	240.00	200	Horizontal	Pass
6**	16192.162	43.05	-0.44	54.0	-10.95	AV	240.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.100	43.72	-17.35	74.0	-30.28	Peak	222.00	200	Vertical	Pass
1**	1496.100	31.59	-17.35	54.0	-22.41	AV	222.00	200	Vertical	Pass
2	4306.750	47.96	-4.17	74.0	-26.04	Peak	277.00	300	Vertical	Pass
2**	4306.750	37.99	-4.17	54.0	-16.01	AV	277.00	300	Vertical	Pass
3	5665.250	110.82	-3.04	--	--	Peak	0.00	150	Vertical	N/A
3**	5665.250	104.65	-3.04	--	--	AV	0.00	150	Vertical	N/A
4	7461.250	52.55	1.13	74.0	-21.45	Peak	198.00	100	Vertical	Pass
4**	7461.250	43.86	1.13	54.0	-10.14	AV	198.00	100	Vertical	Pass
5	11345.901	51.50	-4.44	74.0	-22.50	Peak	34.00	100	Vertical	Pass
5**	11345.901	43.21	-4.44	54.0	-10.79	AV	34.00	100	Vertical	Pass
6	16031.776	51.95	-0.12	74.0	-22.05	Peak	353.00	200	Vertical	Pass
6**	16031.776	41.98	-0.12	54.0	-12.02	AV	353.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1515.300	37.71	-17.49	74.0	-36.29	Peak	75.00	400	Horizontal	Pass
1**	1515.300	28.67	-17.49	54.0	-25.33	AV	75.00	400	Horizontal	Pass
2	4306.500	47.83	-4.17	74.0	-26.17	Peak	136.00	100	Horizontal	Pass
2**	4306.500	38.16	-4.17	54.0	-15.84	AV	136.00	100	Horizontal	Pass
3	5518.750	100.13	-2.97	--	--	Peak	3.00	200	Horizontal	N/A
3**	5518.750	92.54	-2.97	--	--	AV	3.00	200	Horizontal	N/A
4	7514.000	52.75	0.75	74.0	-21.25	Peak	3.00	400	Horizontal	Pass
4**	7514.000	44.37	0.75	54.0	-9.63	AV	3.00	400	Horizontal	Pass
5	12436.737	49.83	-2.35	74.0	-24.17	Peak	238.00	100	Horizontal	Pass
5**	12436.737	40.94	-2.35	54.0	-13.06	AV	238.00	100	Horizontal	Pass
6	15704.438	52.24	0.01	74.0	-21.76	Peak	329.00	100	Horizontal	Pass
6**	15704.438	42.14	0.01	54.0	-11.86	AV	329.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1499.800	37.91	-17.29	74.0	-36.09	Peak	280.00	400	Vertical	Pass
1**	1499.800	28.34	-17.29	54.0	-25.66	AV	280.00	400	Vertical	Pass
2	4280.000	47.62	-4.67	74.0	-26.38	Peak	162.00	400	Vertical	Pass
2**	4280.000	39.27	-4.67	54.0	-14.73	AV	162.00	400	Vertical	Pass
3	5526.750	108.61	-2.96	--	--	Peak	337.00	200	Vertical	N/A
3**	5526.750	101.00	-2.96	--	--	AV	337.00	200	Vertical	N/A
4	7455.750	52.86	1.15	74.0	-21.14	Peak	356.00	300	Vertical	Pass
4**	7455.750	43.92	1.15	54.0	-10.08	AV	356.00	300	Vertical	Pass
5	11081.326	49.81	-4.73	74.0	-24.19	Peak	44.00	100	Vertical	Pass
5**	11081.326	42.09	-4.73	54.0	-11.91	AV	44.00	100	Vertical	Pass
6	15953.549	52.07	-0.23	74.0	-21.93	Peak	23.00	400	Vertical	Pass
6**	15953.549	42.67	-0.23	54.0	-11.33	AV	23.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1515.200	38.18	-17.49	74.0	-35.82	Peak	290.00	300	Horizontal	Pass
1**	1515.200	28.34	-17.49	54.0	-25.66	AV	290.00	300	Horizontal	Pass
2	4298.500	47.66	-4.68	74.0	-26.34	Peak	265.00	300	Horizontal	Pass
2**	4298.500	38.87	-4.68	54.0	-15.13	AV	265.00	300	Horizontal	Pass
3	5603.500	98.72	-2.98	--	--	Peak	309.00	200	Horizontal	N/A
3**	5603.500	90.74	-2.98	--	--	AV	309.00	200	Horizontal	N/A
4	7509.250	53.67	0.50	74.0	-20.33	Peak	360.00	100	Horizontal	Pass
4**	7509.250	44.30	0.50	54.0	-9.70	AV	360.00	100	Horizontal	Pass
5	12681.362	49.59	-2.32	74.0	-24.41	Peak	35.00	200	Horizontal	Pass
5**	12681.362	39.98	-2.32	54.0	-14.02	AV	35.00	200	Horizontal	Pass
6	16049.100	51.56	-0.10	74.0	-22.44	Peak	72.00	400	Horizontal	Pass
6**	16049.100	41.53	-0.10	54.0	-12.47	AV	72.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1499.600	42.79	-17.29	74.0	-31.21	Peak	222.00	300	Vertical	Pass
1**	1499.600	28.10	-17.29	54.0	-25.90	AV	222.00	300	Vertical	Pass
2	4296.000	48.15	-4.43	74.0	-25.85	Peak	127.00	150	Vertical	Pass
2**	4296.000	38.47	-4.43	54.0	-15.53	AV	127.00	150	Vertical	Pass
3	5613.500	109.32	-2.97	--	--	Peak	360.00	150	Vertical	N/A
3**	5613.500	101.29	-2.97	--	--	AV	360.00	150	Vertical	N/A
4	7489.500	52.71	-0.31	74.0	-21.29	Peak	206.00	300	Vertical	Pass
4**	7489.500	42.53	-0.31	54.0	-11.47	AV	206.00	300	Vertical	Pass
5	11175.612	50.15	-4.23	74.0	-23.85	Peak	33.00	200	Vertical	Pass
5**	11175.612	38.76	-4.23	54.0	-15.24	AV	33.00	200	Vertical	Pass
6	16176.151	51.74	-0.45	74.0	-22.26	Peak	240.00	300	Vertical	Pass
6**	16176.151	42.43	-0.45	54.0	-11.57	AV	240.00	300	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	1532.000	38.42	-17.70	74.0	-35.58	Peak	338.00	100	Horizontal	Pass
1**	1532.000	28.57	-17.70	54.0	-25.43	AV	338.00	100	Horizontal	Pass
2	4256.750	47.09	-4.76	74.0	-26.91	Peak	320.00	100	Horizontal	Pass
2**	4256.750	38.04	-4.76	54.0	-15.96	AV	320.00	100	Horizontal	Pass
3	5744.500	103.00	-2.94	--	--	Peak	276.00	150	Horizontal	N/A
3**	5744.500	96.33	-2.94	--	--	AV	276.00	150	Horizontal	N/A
4	7704.750	53.01	1.91	74.0	-20.99	Peak	66.00	400	Horizontal	Pass
4**	7704.750	43.57	1.91	54.0	-10.43	AV	66.00	400	Horizontal	Pass
5	11489.825	50.38	-4.21	74.0	-23.62	Peak	45.00	100	Horizontal	Pass
5**	11489.825	41.07	-4.21	54.0	-12.93	AV	45.00	100	Horizontal	Pass
6	16169.326	51.28	-0.46	74.0	-22.72	Peak	37.00	400	Horizontal	Pass
6**	16169.326	43.28	-0.46	54.0	-10.72	AV	37.00	400	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	1495.100	37.54	-17.44	74.0	-36.46	Peak	25.00	400	Vertical	Pass
1**	1495.100	28.64	-17.44	54.0	-25.36	AV	25.00	400	Vertical	Pass
2	4262.000	47.06	-4.54	74.0	-26.94	Peak	232.00	300	Vertical	Pass
2**	4262.000	37.44	-4.54	54.0	-16.56	AV	232.00	300	Vertical	Pass
3	5741.250	111.65	-3.11	--	--	Peak	12.00	150	Vertical	N/A
3**	5741.250	105.21	-3.11	--	--	AV	12.00	150	Vertical	N/A
4	7476.500	51.95	0.46	74.0	-22.05	Peak	127.00	200	Vertical	Pass
4**	7476.500	42.75	0.46	54.0	-11.25	AV	127.00	200	Vertical	Pass
5	11490.537	52.41	-4.22	74.0	-21.59	Peak	278.00	200	Vertical	Pass
5**	11490.537	46.84	-4.22	54.0	-7.16	AV	278.00	200	Vertical	Pass
6	15463.987	51.29	-0.33	74.0	-22.71	Peak	277.00	400	Vertical	Pass
6**	15463.987	40.79	-0.33	54.0	-13.21	AV	277.00	400	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	1563.900	37.50	-17.69	74.0	-36.50	Peak	170.00	400	Horizontal	Pass
1**	1563.900	28.91	-17.69	54.0	-25.09	AV	170.00	400	Horizontal	Pass
2	4306.750	47.00	-4.17	74.0	-27.00	Peak	360.00	300	Horizontal	Pass
2**	4306.750	38.96	-4.17	54.0	-15.04	AV	360.00	300	Horizontal	Pass
3	5787.250	102.89	-3.15	--	--	Peak	275.00	200	Horizontal	N/A
3**	5787.250	95.14	-3.15	--	--	AV	275.00	200	Horizontal	N/A
4	7587.500	52.97	0.02	74.0	-21.03	Peak	22.00	200	Horizontal	Pass
4**	7587.500	42.53	0.02	54.0	-11.47	AV	22.00	200	Horizontal	Pass
5	11571.526	51.02	-4.27	74.0	-22.98	Peak	118.00	150	Horizontal	Pass
5**	11571.526	42.69	-4.27	54.0	-11.31	AV	118.00	150	Horizontal	Pass
6	16186.125	51.59	-0.45	74.0	-22.41	Peak	336.00	100	Horizontal	Pass
6**	16186.125	41.97	-0.45	54.0	-12.03	AV	336.00	100	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	1510.400	37.61	-17.36	74.0	-36.39	Peak	98.00	100	Vertical	Pass
1**	1510.400	27.77	-17.36	54.0	-26.23	AV	98.00	100	Vertical	Pass
2	4258.000	47.62	-4.62	74.0	-26.38	Peak	346.00	300	Vertical	Pass
2**	4258.000	38.47	-4.62	54.0	-15.53	AV	346.00	300	Vertical	Pass
3	5780.000	111.61	-2.84	--	--	Peak	310.00	150	Vertical	N/A
3**	5780.000	104.51	-2.84	--	--	AV	310.00	150	Vertical	N/A
4	7456.500	52.23	1.14	74.0	-21.77	Peak	205.00	400	Vertical	Pass
4**	7456.500	43.53	1.14	54.0	-10.47	AV	205.00	400	Vertical	Pass
5	11571.526	50.27	-4.27	74.0	-23.73	Peak	8.00	400	Vertical	Pass
5**	11571.526	46.90	-4.27	54.0	-7.10	AV	8.00	400	Vertical	Pass
6	16176.412	51.17	-0.45	74.0	-22.83	Peak	7.00	100	Vertical	Pass
6**	16176.412	42.97	-0.45	54.0	-11.03	AV	7.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1588.300	37.37	-17.47	74.0	-36.63	Peak	311.00	300	Horizontal	Pass
1**	1588.300	27.57	-17.47	54.0	-26.43	AV	311.00	300	Horizontal	Pass
2	4337.750	47.46	-4.69	74.0	-26.54	Peak	39.00	300	Horizontal	Pass
2**	4337.750	37.91	-4.69	54.0	-16.09	AV	39.00	300	Horizontal	Pass
3	5824.000	104.11	-3.13	--	--	Peak	285.00	150	Horizontal	N/A
3**	5824.000	96.97	-3.13	--	--	AV	285.00	150	Horizontal	N/A
4	7732.750	52.38	-0.22	74.0	-21.62	Peak	345.00	400	Horizontal	Pass
4**	7732.750	43.78	-0.22	54.0	-10.22	AV	345.00	400	Horizontal	Pass
5	11647.050	51.23	-4.46	74.0	-22.77	Peak	105.00	100	Horizontal	Pass
5**	11647.050	41.28	-4.46	54.0	-12.72	AV	105.00	100	Horizontal	Pass
6	16151.474	52.19	-0.47	74.0	-21.81	Peak	38.00	200	Horizontal	Pass
6**	16151.474	41.83	-0.47	54.0	-12.17	AV	38.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1481.000	37.42	-17.28	74.0	-36.58	Peak	161.00	300	Vertical	Pass
1**	1481.000	27.98	-17.28	54.0	-26.02	AV	161.00	300	Vertical	Pass
2	4391.250	47.54	-4.44	74.0	-26.46	Peak	299.00	100	Vertical	Pass
2**	4391.250	37.18	-4.44	54.0	-16.82	AV	299.00	100	Vertical	Pass
3	5819.500	111.26	-2.85	--	--	Peak	4.00	150	Vertical	N/A
3**	5819.500	104.27	-2.85	--	--	AV	4.00	150	Vertical	N/A
4	7517.500	52.26	0.91	74.0	-21.74	Peak	308.00	200	Vertical	Pass
4**	7517.500	43.06	0.91	54.0	-10.94	AV	308.00	200	Vertical	Pass
5	11646.338	50.61	-4.45	74.0	-23.39	Peak	8.00	200	Vertical	Pass
5**	11646.338	46.95	-4.45	54.0	-7.05	AV	8.00	200	Vertical	Pass
6	16172.474	52.11	-0.45	74.0	-21.89	Peak	216.00	300	Vertical	Pass
6**	16172.474	42.14	-0.45	54.0	-11.86	AV	216.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1468.400	37.84	-17.45	74.0	-36.16	Peak	246.00	100	Horizontal	Pass
1**	1468.400	28.84	-17.45	54.0	-25.16	AV	246.00	100	Horizontal	Pass
2	4295.500	47.89	-4.43	74.0	-26.11	Peak	314.00	300	Horizontal	Pass
2**	4295.500	38.49	-4.43	54.0	-15.51	AV	314.00	300	Horizontal	Pass
3	5745.500	103.66	-2.88	--	--	Peak	278.00	150	Horizontal	N/A
3**	5745.500	94.40	-2.88	--	--	AV	278.00	150	Horizontal	N/A
4	7507.500	52.48	0.27	74.0	-21.52	Peak	95.00	200	Horizontal	Pass
4**	7507.500	43.26	0.27	54.0	-10.74	AV	95.00	200	Horizontal	Pass
5	11491.963	50.89	-4.23	74.0	-23.11	Peak	274.00	100	Horizontal	Pass
5**	11491.963	41.88	-4.23	54.0	-12.12	AV	274.00	100	Horizontal	Pass
6	16131.526	52.22	-0.66	74.0	-21.78	Peak	188.00	200	Horizontal	Pass
6**	16131.526	41.71	-0.66	54.0	-12.29	AV	188.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1498.300	37.63	-17.28	74.0	-36.37	Peak	212.00	300	Vertical	Pass
1**	1498.300	27.87	-17.28	54.0	-26.13	AV	212.00	300	Vertical	Pass
2	4303.500	47.48	-4.29	74.0	-26.52	Peak	197.00	200	Vertical	Pass
2**	4303.500	37.91	-4.29	54.0	-16.09	AV	197.00	200	Vertical	Pass
3	5744.000	111.27	-2.97	--	-199.73	Peak	311.00	100	Vertical	Pass
3**	5744.000	105.03	-2.97	--	105.03	AV	311.00	100	Vertical	N/A
4	7513.750	52.15	0.71	74.0	-21.85	Peak	250.00	400	Vertical	Pass
4**	7513.750	43.26	0.71	54.0	-10.74	AV	250.00	400	Vertical	Pass
5	11491.250	51.77	-4.23	74.0	-22.23	Peak	19.00	100	Vertical	Pass
5**	11491.250	46.69	-4.23	54.0	-7.31	AV	19.00	100	Vertical	Pass
6	16165.125	51.50	-0.46	74.0	-22.50	Peak	338.00	400	Vertical	Pass
6**	16165.125	41.35	-0.46	54.0	-12.65	AV	338.00	400	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	1543.900	37.83	-17.75	74.0	-36.17	Peak	182.00	100	Horizontal	Pass
1**	1543.900	27.85	-17.75	54.0	-26.15	AV	182.00	100	Horizontal	Pass
2	4275.250	48.00	-4.97	74.0	-26.00	Peak	356.00	400	Horizontal	Pass
2**	4275.250	37.75	-4.97	54.0	-16.25	AV	356.00	400	Horizontal	Pass
3	5787.750	103.16	-3.18	--	--	Peak	270.00	200	Horizontal	N/A
3**	5787.750	94.42	-3.18	--	--	AV	270.00	200	Horizontal	N/A
4	7456.000	52.30	1.15	74.0	-21.70	Peak	288.00	100	Horizontal	Pass
4**	7456.000	44.02	1.15	54.0	-9.98	AV	288.00	100	Horizontal	Pass
5	11571.049	50.84	-4.27	74.0	-23.16	Peak	288.00	200	Horizontal	Pass
5**	11571.049	41.12	-4.27	54.0	-12.88	AV	288.00	200	Horizontal	Pass
6	16187.175	51.30	-0.44	74.0	-22.70	Peak	7.00	300	Horizontal	Pass
6**	16187.175	42.47	-0.44	54.0	-11.53	AV	7.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.400	38.44	-17.30	74.0	-35.56	Peak	214.00	100	Vertical	Pass
1**	1497.400	29.28	-17.30	54.0	-24.72	AV	214.00	100	Vertical	Pass
2	4307.500	47.70	-4.16	74.0	-26.30	Peak	165.00	100	Vertical	Pass
2**	4307.500	38.42	-4.16	54.0	-15.58	AV	165.00	100	Vertical	Pass
3	5784.000	111.07	-3.19	--	--	Peak	329.00	200	Vertical	N/A
3**	5784.000	104.62	-3.19	--	--	AV	329.00	200	Vertical	N/A
4	7455.750	52.21	1.15	74.0	-21.79	Peak	87.00	300	Vertical	Pass
4**	7455.750	44.04	1.15	54.0	-9.96	AV	87.00	300	Vertical	Pass
5	16175.362	51.61	-0.45	74.0	-22.39	Peak	320.00	400	Vertical	Pass
5**	16175.362	42.08	-0.45	54.0	-11.92	AV	320.00	400	Vertical	Pass
6	11568.437	50.95	-4.29	74.0	-23.05	Peak	7.00	200	Vertical	Pass
6**	11568.437	46.79	-4.29	54.0	-7.21	AV	7.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1551.900	37.58	-17.73	74.0	-36.42	Peak	201.00	200	Horizontal	Pass
1**	1551.900	27.94	-17.73	54.0	-26.06	AV	201.00	200	Horizontal	Pass
2	4305.000	47.21	-4.22	74.0	-26.79	Peak	285.00	300	Horizontal	Pass
2**	4305.000	37.74	-4.22	54.0	-16.26	AV	285.00	300	Horizontal	Pass
3	5826.000	103.52	-3.00	--	--	Peak	277.00	100	Horizontal	N/A
3**	5826.000	96.53	-3.00	--	--	AV	277.00	100	Horizontal	N/A
4	7463.000	52.09	1.08	74.0	-21.91	Peak	190.00	300	Horizontal	Pass
4**	7463.000	42.92	1.08	54.0	-11.08	AV	190.00	300	Horizontal	Pass
5	11648.474	49.83	-4.47	74.0	-24.17	Peak	288.00	200	Horizontal	Pass
5**	11648.474	41.21	-4.47	54.0	-12.79	AV	288.00	200	Horizontal	Pass
6	16165.913	51.29	-0.46	74.0	-22.71	Peak	275.00	400	Horizontal	Pass
6**	16165.913	43.11	-0.46	54.0	-10.89	AV	275.00	400	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	1602.500	37.45	-17.52	74.0	-36.55	Peak	123.00	300	Vertical	Pass
1**	1602.500	27.28	-17.52	54.0	-26.72	AV	123.00	300	Vertical	Pass
2	4369.250	47.63	-4.21	74.0	-26.37	Peak	0.00	300	Vertical	Pass
2**	4369.250	38.00	-4.21	54.0	-16.00	AV	0.00	300	Vertical	Pass
3	5826.000	111.07	-3.00	--	--	Peak	329.00	100	Vertical	N/A
3**	5826.000	104.32	-3.00	--	--	AV	329.00	100	Vertical	N/A
4	7516.750	52.04	0.93	74.0	-21.96	Peak	102.00	100	Vertical	Pass
4**	7516.750	43.34	0.93	54.0	-10.66	AV	102.00	100	Vertical	Pass
5	11651.562	50.22	-4.47	74.0	-23.78	Peak	350.00	200	Vertical	Pass
5**	11651.562	46.09	-4.47	54.0	-7.91	AV	350.00	200	Vertical	Pass
6	16163.812	52.34	-0.46	74.0	-21.66	Peak	31.00	300	Vertical	Pass
6**	16163.812	42.94	-0.46	54.0	-11.06	AV	31.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1572.200	38.25	-17.59	74.0	-35.75	Peak	0.00	400	Horizontal	Pass
1**	1572.200	28.05	-17.59	54.0	-25.95	AV	0.00	400	Horizontal	Pass
2	4378.500	47.48	-3.94	74.0	-26.52	Peak	356.00	200	Horizontal	Pass
2**	4378.500	38.16	-3.94	54.0	-15.84	AV	356.00	200	Horizontal	Pass
3	5752.500	104.64	-2.71	--	--	Peak	285.00	200	Horizontal	N/A
3**	5752.500	97.60	-2.71	--	--	AV	285.00	200	Horizontal	N/A
4	7512.000	52.15	0.49	74.0	-21.85	Peak	356.00	300	Horizontal	Pass
4**	7512.000	43.72	0.49	54.0	-10.28	AV	356.00	300	Horizontal	Pass
5	11517.850	50.43	-4.33	74.0	-23.57	Peak	301.00	150	Horizontal	Pass
5**	11517.850	42.16	-4.33	54.0	-11.84	AV	301.00	150	Horizontal	Pass
6	16169.326	50.84	-0.46	74.0	-23.16	Peak	292.00	100	Horizontal	Pass
6**	16169.326	41.32	-0.46	54.0	-12.68	AV	292.00	100	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	1495.900	37.79	-17.37	74.0	-36.21	Peak	224.00	300	Vertical	Pass
1**	1495.900	27.90	-17.37	54.0	-26.10	AV	224.00	300	Vertical	Pass
2	4368.000	46.34	-4.16	74.0	-27.66	Peak	249.00	400	Vertical	Pass
2**	4368.000	37.59	-4.16	54.0	-16.41	AV	249.00	400	Vertical	Pass
3	5757.000	111.09	-2.59	--	--	Peak	73.00	100	Vertical	N/A
3**	5757.000	104.57	-2.59	--	--	AV	73.00	100	Vertical	N/A
4	7519.250	51.81	0.84	74.0	-22.19	Peak	90.00	100	Vertical	Pass
4**	7519.250	42.74	0.84	54.0	-11.26	AV	90.00	100	Vertical	Pass
5	11510.487	50.94	-4.32	74.0	-23.06	Peak	21.00	100	Vertical	Pass
5**	11510.487	46.90	-4.32	54.0	-7.10	AV	21.00	100	Vertical	Pass
6	15546.150	51.01	-0.55	74.0	-22.99	Peak	231.00	100	Vertical	Pass
6**	15546.150	41.30	-0.55	54.0	-12.70	AV	231.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1539.700	37.82	-17.92	74.0	-36.18	Peak	200.00	200	Horizontal	Pass
1**	1539.700	29.12	-17.92	54.0	-24.88	AV	200.00	200	Horizontal	Pass
2	4326.750	47.61	-4.98	74.0	-26.39	Peak	178.00	400	Horizontal	Pass
2**	4326.750	38.02	-4.98	54.0	-15.98	AV	178.00	400	Horizontal	Pass
3	5797.750	104.63	-3.32	--	--	Peak	285.00	150	Horizontal	N/A
3**	5797.750	98.00	-3.32	--	--	AV	285.00	150	Horizontal	N/A
4	7514.500	52.74	0.79	74.0	-21.26	Peak	54.00	300	Horizontal	Pass
4**	7514.500	44.57	0.79	54.0	-9.43	AV	54.00	300	Horizontal	Pass
5	11590.762	49.75	-4.18	74.0	-24.25	Peak	131.00	100	Horizontal	Pass
5**	11590.762	41.81	-4.18	54.0	-12.19	AV	131.00	100	Horizontal	Pass
6	16170.637	51.76	-0.46	74.0	-22.24	Peak	262.00	100	Horizontal	Pass
6**	16170.637	43.01	-0.46	54.0	-10.99	AV	262.00	100	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	1458.400	37.30	-17.40	74.0	-36.70	Peak	258.00	400	Vertical	Pass
1**	1458.400	27.41	-17.40	54.0	-26.59	AV	258.00	400	Vertical	Pass
2	4378.000	47.37	-3.93	74.0	-26.63	Peak	171.00	200	Vertical	Pass
2**	4378.000	38.21	-3.93	54.0	-15.79	AV	171.00	200	Vertical	Pass
3	5792.750	110.62	-3.26	--	--	Peak	338.00	100	Vertical	N/A
3**	5792.750	104.31	-3.26	--	--	AV	338.00	100	Vertical	N/A
4	7474.250	51.70	0.64	74.0	-22.30	Peak	214.00	400	Vertical	Pass
4**	7474.250	42.75	0.64	54.0	-11.25	AV	214.00	400	Vertical	Pass
5	11591.474	51.56	-4.17	74.0	-22.44	Peak	19.00	100	Vertical	Pass
5**	11591.474	46.65	-4.17	54.0	-7.35	AV	19.00	100	Vertical	Pass
6	16169.588	51.50	-0.46	74.0	-22.50	Peak	127.00	300	Vertical	Pass
6**	16169.588	42.63	-0.46	54.0	-11.37	AV	127.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1482.600	37.86	-17.31	74.0	-36.14	Peak	116.00	100	Horizontal	Pass
1**	1482.600	29.10	-17.31	54.0	-24.90	AV	116.00	100	Horizontal	Pass
2	4234.500	47.44	-5.09	74.0	-26.56	Peak	322.00	100	Horizontal	Pass
2**	4234.500	37.77	-5.09	54.0	-16.23	AV	322.00	100	Horizontal	Pass
3	5747.250	106.29	-2.97	--	--	Peak	277.00	100	Horizontal	N/A
3**	5747.250	97.10	-2.97	--	--	AV	277.00	100	Horizontal	N/A
4	7457.250	53.18	1.14	74.0	-20.82	Peak	295.00	400	Horizontal	Pass
4**	7457.250	43.58	1.14	54.0	-10.42	AV	295.00	400	Horizontal	Pass
5	11493.151	50.86	-4.24	74.0	-23.14	Peak	129.00	100	Horizontal	Pass
5**	11493.151	41.68	-4.24	54.0	-12.32	AV	129.00	100	Horizontal	Pass
6	16164.600	51.89	-0.46	74.0	-22.11	Peak	9.00	300	Horizontal	Pass
6**	16164.600	42.82	-0.46	54.0	-11.18	AV	9.00	300	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	1499.000	39.26	-17.29	74.0	-34.74	Peak	197.00	100	Vertical	Pass
1**	1499.000	28.81	-17.29	54.0	-25.19	AV	197.00	100	Vertical	Pass
2	4244.500	47.36	-5.26	74.0	-26.64	Peak	196.00	100	Vertical	Pass
2**	4244.500	37.27	-5.26	54.0	-16.73	AV	196.00	100	Vertical	Pass
3	5748.500	111.45	-3.02	--	--	Peak	81.00	150	Vertical	N/A
3**	5748.500	104.15	-3.02	--	--	AV	81.00	150	Vertical	N/A
4	7464.750	52.33	0.83	74.0	-21.67	Peak	125.00	300	Vertical	Pass
4**	7464.750	42.54	0.83	54.0	-11.46	AV	125.00	300	Vertical	Pass
5	11492.675	51.49	-4.24	74.0	-22.51	Peak	7.00	300	Vertical	Pass
5**	11492.675	46.88	-4.24	54.0	-7.12	AV	7.00	300	Vertical	Pass
6	16191.375	51.19	-0.44	74.0	-22.81	Peak	99.00	400	Vertical	Pass
6**	16191.375	42.30	-0.44	54.0	-11.70	AV	99.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1561.400	37.98	-17.76	74.0	-36.02	Peak	125.00	400	Horizontal	Pass
1**	1561.400	28.18	-17.76	54.0	-25.82	AV	125.00	400	Horizontal	Pass
2	4279.750	47.76	-4.65	74.0	-26.24	Peak	10.00	100	Horizontal	Pass
2**	4279.750	38.51	-4.65	54.0	-15.49	AV	10.00	100	Horizontal	Pass
3	5787.500	104.45	-3.17	--	--	Peak	285.00	100	Horizontal	N/A
3**	5787.500	96.25	-3.17	--	--	AV	285.00	100	Horizontal	N/A
4	7508.750	52.48	0.44	74.0	-21.52	Peak	241.00	300	Horizontal	Pass
4**	7508.750	43.88	0.44	54.0	-10.12	AV	241.00	300	Horizontal	Pass
5	11571.526	51.72	-4.27	74.0	-22.28	Peak	291.00	100	Horizontal	Pass
5**	11571.526	43.34	-4.27	54.0	-10.66	AV	291.00	100	Horizontal	Pass
6	16181.925	51.49	-0.45	74.0	-22.51	Peak	306.00	200	Horizontal	Pass
6**	16181.925	43.12	-0.45	54.0	-10.88	AV	306.00	200	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	1495.100	37.63	-17.44	74.0	-36.37	Peak	224.00	100	Vertical	Pass
1**	1495.100	30.52	-17.44	54.0	-23.48	AV	224.00	100	Vertical	Pass
2	4246.000	46.60	-5.01	74.0	-27.40	Peak	161.00	300	Vertical	Pass
2**	4246.000	37.95	-5.01	54.0	-16.05	AV	161.00	300	Vertical	Pass
3	5780.750	111.27	-2.95	--	--	Peak	73.00	100	Vertical	N/A
3**	5780.750	104.86	-2.95	--	--	AV	73.00	100	Vertical	N/A
4	7453.750	51.90	1.09	74.0	-22.10	Peak	171.00	400	Vertical	Pass
4**	7453.750	43.82	1.09	54.0	-10.18	AV	171.00	400	Vertical	Pass
5	11571.763	51.76	-4.27	74.0	-22.24	Peak	266.00	400	Vertical	Pass
5**	11571.763	46.93	-4.27	54.0	-7.07	AV	266.00	400	Vertical	Pass
6	16164.076	51.00	-0.46	74.0	-23.00	Peak	304.00	300	Vertical	Pass
6**	16164.076	42.63	-0.46	54.0	-11.37	AV	304.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1458.200	38.06	-17.36	74.0	-35.94	Peak	314.00	400	Horizontal	Pass
1**	1458.200	28.33	-17.36	54.0	-25.67	AV	314.00	400	Horizontal	Pass
2	4391.750	47.48	-4.51	74.0	-26.52	Peak	242.00	400	Horizontal	Pass
2**	4391.750	37.28	-4.51	54.0	-16.72	AV	242.00	400	Horizontal	Pass
3	5826.000	105.74	-3.00	--	--	Peak	286.00	100	Horizontal	N/A
3**	5826.000	98.51	-3.00	--	--	AV	286.00	100	Horizontal	N/A
4	7453.500	53.05	1.06	74.0	-20.95	Peak	225.00	200	Horizontal	Pass
4**	7453.500	43.92	1.06	54.0	-10.08	AV	225.00	200	Horizontal	Pass
5	11648.000	50.82	-4.46	74.0	-23.18	Peak	239.00	150	Horizontal	Pass
5**	11648.000	42.80	-4.46	54.0	-11.20	AV	239.00	150	Horizontal	Pass
6	16174.576	51.36	-0.45	74.0	-22.64	Peak	25.00	200	Horizontal	Pass
6**	16174.576	42.66	-0.45	54.0	-11.34	AV	25.00	200	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	1503.300	37.20	-17.41	74.0	-36.80	Peak	217.00	200	Vertical	Pass
1**	1503.300	27.96	-17.41	54.0	-26.04	AV	217.00	200	Vertical	Pass
2	4377.750	47.01	-3.92	74.0	-26.99	Peak	134.00	400	Vertical	Pass
2**	4377.750	38.07	-3.92	54.0	-15.93	AV	134.00	400	Vertical	Pass
3	5823.500	110.64	-3.12	--	--	Peak	170.00	200	Vertical	N/A
3**	5823.500	103.78	-3.12	--	--	AV	170.00	200	Vertical	N/A
4	7459.250	52.19	1.14	74.0	-21.81	Peak	109.00	200	Vertical	Pass
4**	7459.250	42.99	1.14	54.0	-11.01	AV	109.00	200	Vertical	Pass
5	11656.787	52.86	-4.44	74.0	-21.14	Peak	19.00	200	Vertical	Pass
5**	11656.787	46.97	-4.44	54.0	-7.03	AV	19.00	200	Vertical	Pass
6	16176.151	51.45	-0.45	74.0	-22.55	Peak	201.00	100	Vertical	Pass
6**	16176.151	42.43	-0.45	54.0	-11.57	AV	201.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1543.500	37.94	-17.85	74.0	-36.06	Peak	18.00	400	Horizontal	Pass
1**	1543.500	28.34	-17.85	54.0	-25.66	AV	18.00	400	Horizontal	Pass
2	4155.000	47.63	-6.15	74.0	-26.37	Peak	47.00	300	Horizontal	Pass
2**	4155.000	36.60	-6.15	54.0	-17.40	AV	47.00	300	Horizontal	Pass
3	5757.250	103.82	-2.56	--	--	Peak	295.00	150	Horizontal	N/A
3**	5757.250	95.53	-2.56	--	--	AV	295.00	150	Horizontal	N/A
4	7471.000	52.21	0.74	74.0	-21.79	Peak	144.00	300	Horizontal	Pass
4**	7471.000	43.30	0.74	54.0	-10.70	AV	144.00	300	Horizontal	Pass
5	11514.762	50.35	-4.32	74.0	-23.65	Peak	290.00	100	Horizontal	Pass
5**	11514.762	42.09	-4.32	54.0	-11.91	AV	290.00	100	Horizontal	Pass
6	16165.913	51.61	-0.46	74.0	-22.39	Peak	171.00	200	Horizontal	Pass
6**	16165.913	42.75	-0.46	54.0	-11.25	AV	171.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1473.900	37.73	-17.40	74.0	-36.27	Peak	290.00	100	Vertical	Pass
1**	1473.900	28.44	-17.40	54.0	-25.56	AV	290.00	100	Vertical	Pass
2	4365.750	47.08	-4.16	74.0	-26.92	Peak	142.00	300	Vertical	Pass
2**	4365.750	37.90	-4.16	54.0	-16.10	AV	142.00	300	Vertical	Pass
3	5757.750	111.13	-2.50	--	--	Peak	45.00	150	Vertical	N/A
3**	5757.750	104.49	-2.50	--	--	AV	45.00	150	Vertical	N/A
4	7560.000	51.94	-0.37	74.0	-22.06	Peak	293.00	300	Vertical	Pass
4**	7560.000	42.87	-0.37	54.0	-11.13	AV	293.00	300	Vertical	Pass
5	11511.437	50.37	-4.32	74.0	-23.63	Peak	264.00	300	Vertical	Pass
5**	11511.437	46.81	-4.32	54.0	-7.19	AV	264.00	300	Vertical	Pass
6	16172.213	51.61	-0.45	74.0	-22.39	Peak	246.00	300	Vertical	Pass
6**	16172.213	42.79	-0.45	54.0	-11.21	AV	246.00	300	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	1547.500	37.18	-17.64	74.0	-36.82	Peak	297.00	300	Horizontal	Pass
1**	1547.500	28.34	-17.64	54.0	-25.66	AV	297.00	300	Horizontal	Pass
2	4229.250	47.12	-5.23	74.0	-26.88	Peak	258.00	300	Horizontal	Pass
2**	4229.250	37.35	-5.23	54.0	-16.65	AV	258.00	300	Horizontal	Pass
3	5797.250	103.88	-3.28	--	--	Peak	285.00	100	Horizontal	N/A
3**	5797.250	96.18	-3.28	--	--	AV	285.00	100	Horizontal	N/A
4	7458.750	52.49	1.15	74.0	-21.51	Peak	339.00	400	Horizontal	Pass
4**	7458.750	43.44	1.15	54.0	-10.56	AV	339.00	400	Horizontal	Pass
5	12450.275	49.52	-2.15	74.0	-24.48	Peak	131.00	100	Horizontal	Pass
5**	12450.275	39.45	-2.15	54.0	-14.55	AV	131.00	100	Horizontal	Pass
6	16070.362	51.89	-0.46	74.0	-22.11	Peak	97.00	100	Horizontal	Pass
6**	16070.362	41.92	-0.46	54.0	-12.08	AV	97.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1580.500	38.66	-17.56	74.0	-35.34	Peak	222.00	300	Vertical	Pass
1**	1580.500	32.11	-17.56	54.0	-21.89	AV	222.00	300	Vertical	Pass
2	4376.750	47.01	-3.99	74.0	-26.99	Peak	3.00	400	Vertical	Pass
2**	4376.750	37.39	-3.99	54.0	-16.61	AV	3.00	400	Vertical	Pass
3	5800.750	110.52	-3.31	--	--	Peak	339.00	100	Vertical	N/A
3**	5800.750	105.40	-3.31	--	--	AV	339.00	100	Vertical	N/A
4	7468.750	52.27	0.67	74.0	-21.73	Peak	180.00	100	Vertical	Pass
4**	7468.750	43.53	0.67	54.0	-10.47	AV	180.00	100	Vertical	Pass
5	11591.713	50.50	-4.17	74.0	-23.50	Peak	0.00	100	Vertical	Pass
5**	11591.713	46.96	-4.17	54.0	-7.06	AV	0.00	100	Vertical	Pass
6	16164.600	52.50	-0.46	74.0	-21.50	Peak	127.00	100	Vertical	Pass
6**	16164.600	42.94	-0.46	54.0	-11.06	AV	127.00	100	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	1549.100	37.82	-17.75	74.0	-36.18	Peak	253.00	200	Horizontal	Pass
1**	1549.100	27.94	-17.75	54.0	-26.06	AV	253.00	200	Horizontal	Pass
2	4359.500	47.38	-4.22	74.0	-26.62	Peak	98.00	100	Horizontal	Pass
2**	4359.500	38.25	-4.22	54.0	-15.75	AV	98.00	100	Horizontal	Pass
3	5769.500	100.77	-2.23	--	--	Peak	293.00	150	Horizontal	N/A
3**	5769.500	93.70	-2.23	--	--	AV	293.00	150	Horizontal	N/A
4	7517.250	52.59	0.91	74.0	-21.41	Peak	170.00	400	Horizontal	Pass
4**	7517.250	43.43	0.91	54.0	-10.57	AV	170.00	400	Horizontal	Pass
5	11553.950	50.56	-4.36	74.0	-23.44	Peak	241.00	200	Horizontal	Pass
5**	11553.950	40.59	-4.36	54.0	-13.41	AV	241.00	200	Horizontal	Pass
6	16161.450	52.09	-0.46	74.0	-21.91	Peak	37.00	200	Horizontal	Pass
6**	16161.450	43.59	-0.46	54.0	-10.41	AV	37.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1498.400	37.79	-17.29	74.0	-36.21	Peak	231.00	100	Vertical	Pass
1**	1498.400	27.71	-17.29	54.0	-26.29	AV	231.00	100	Vertical	Pass
2	4380.250	46.99	-3.97	74.0	-27.01	Peak	161.00	200	Vertical	Pass
2**	4380.250	37.61	-3.97	54.0	-16.39	AV	161.00	200	Vertical	Pass
3	5769.750	109.13	-2.25	--	--	Peak	1.00	200	Vertical	N/A
3**	5769.750	102.16	-2.25	--	--	AV	1.00	200	Vertical	N/A
4	7510.000	51.84	0.55	74.0	-22.16	Peak	213.00	300	Vertical	Pass
4**	7510.000	42.87	0.55	54.0	-11.13	AV	213.00	300	Vertical	Pass
5	11571.287	51.90	-4.27	74.0	-22.10	Peak	21.00	400	Vertical	Pass
5**	11571.287	46.82	-4.27	54.0	-7.18	AV	21.00	400	Vertical	Pass
6	16184.025	51.69	-0.45	74.0	-22.31	Peak	37.00	400	Vertical	Pass
6**	16184.025	43.10	-0.45	54.0	-10.90	AV	37.00	400	Vertical	Pass

A.6.2 Band Edge (Restricted-band)

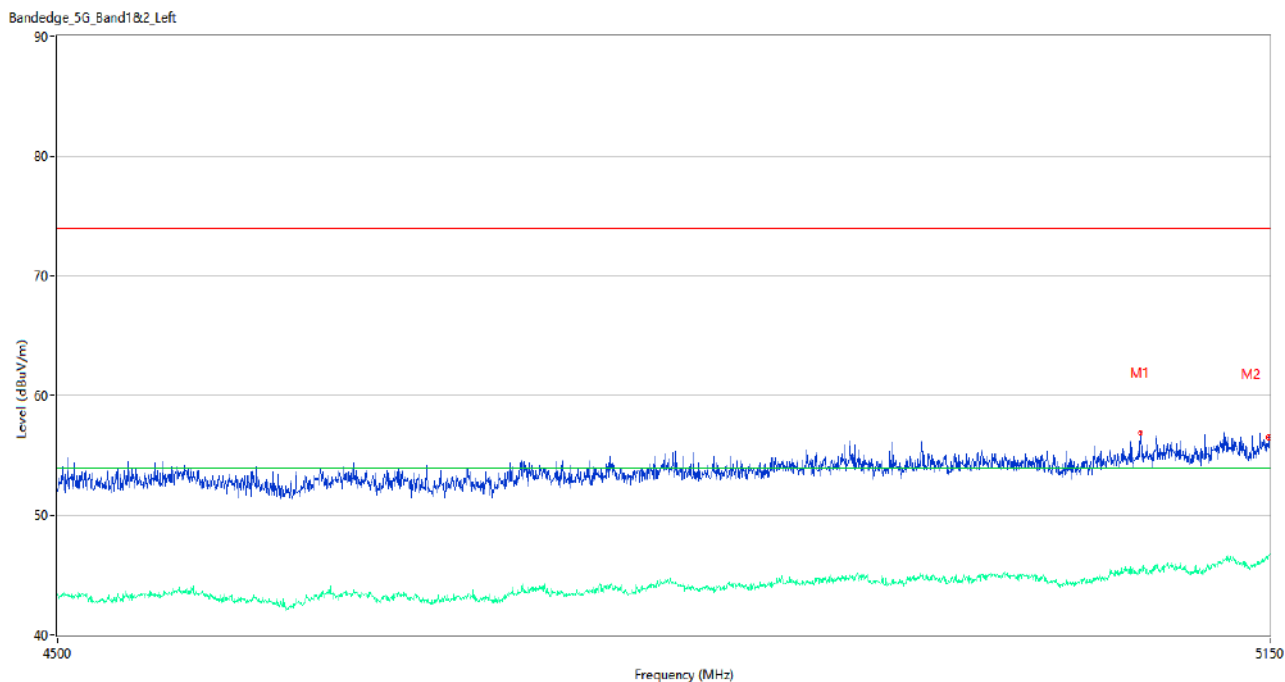
Test Band	Mode	Channel	Verdict
U-NII-1	802.11a	Low	Pass
		High	Pass
	802.11n(HT20)	Low	Pass
		High	Pass
	802.11n(HT40)	Low	Pass
		High	Pass
	802.11ac(VHT20)	Low	Pass
		High	Pass
U-NII-2A	802.11a	Low	Pass
		High	Pass
	802.11n(HT20)	Low	Pass
		High	Pass
	802.11n(HT40)	Low	Pass
		High	Pass
	802.11ac(VHT20)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

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

Test Data and Plots

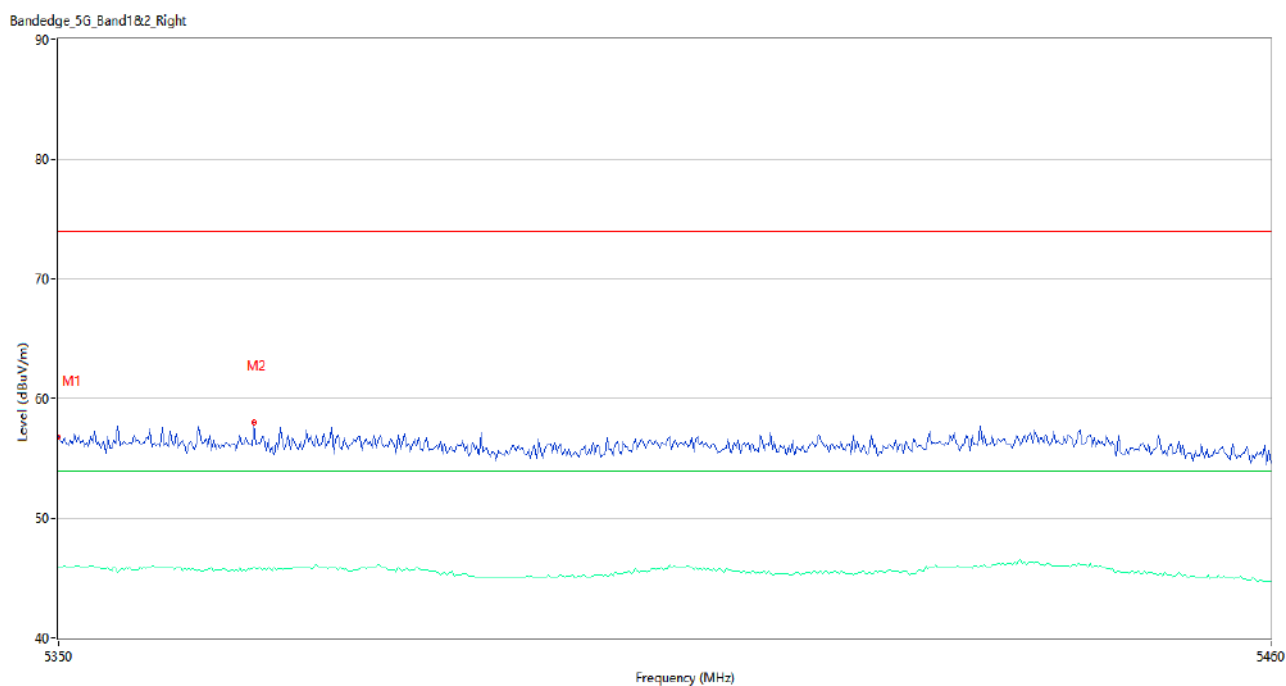
Main Antenna

U-NII-1 11a CH36



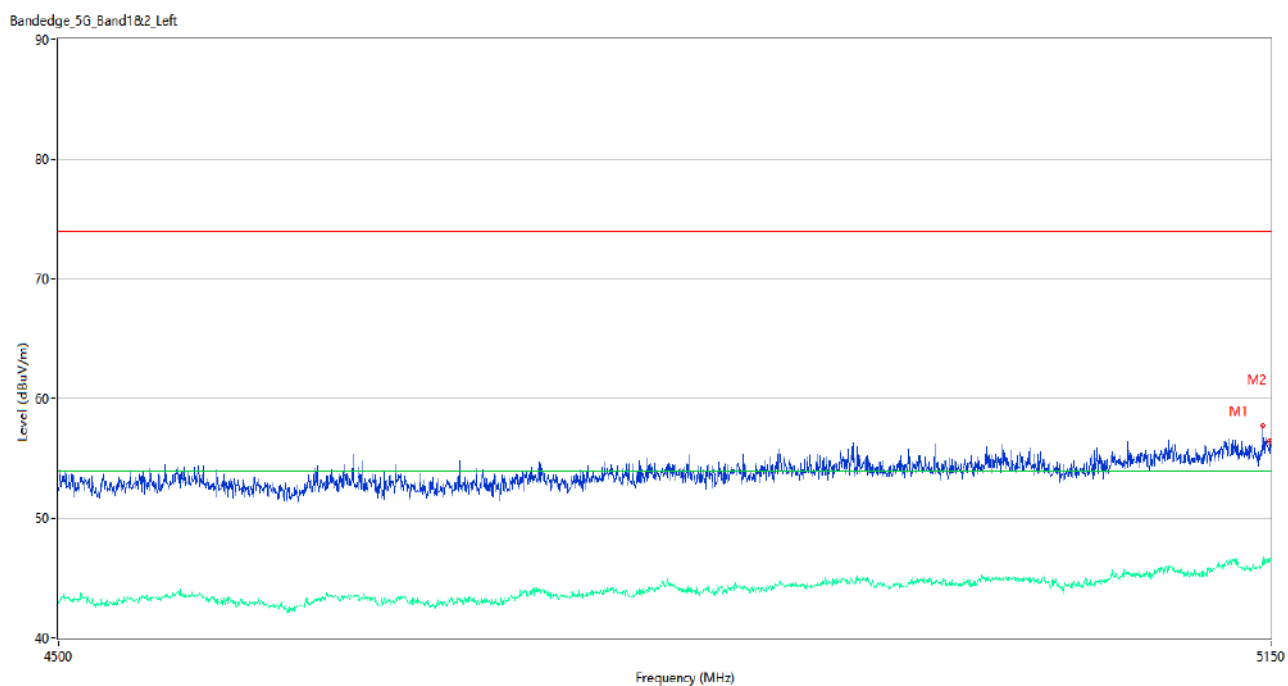
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5076.550	56.91	3.88	74.0	-17.09	Peak	87.00	100	Vertical	Pass
1**	5076.550	45.46	3.88	54.0	-8.54	AV	87.00	100	Vertical	Pass
2	5149.675	56.50	3.94	74.0	-17.50	Peak	186.00	100	Vertical	Pass
2**	5149.675	46.71	3.94	54.0	-7.29	AV	186.00	100	Vertical	Pass

U-NII-1 11a CH48



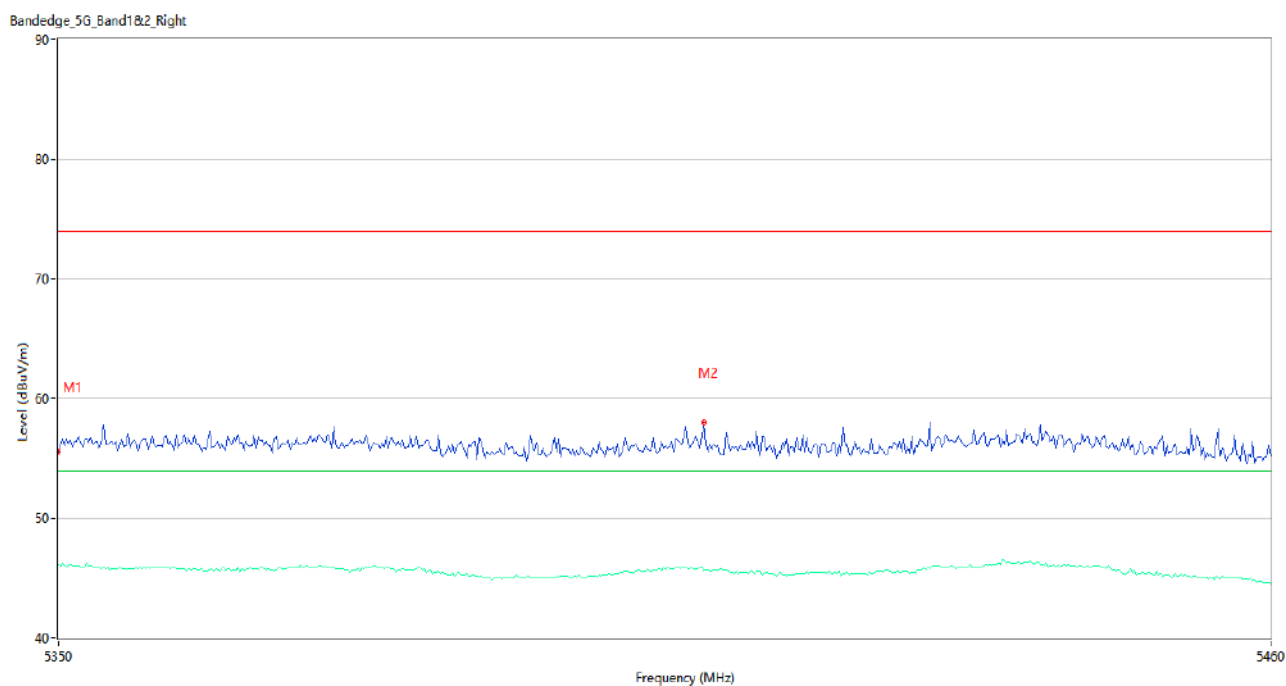
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.94	4.25	68.2	-11.26	Peak	5.00	150	Horizontal	Pass
1**	5350.000	45.79	4.25	54.0	-8.21	AV	5.00	150	Horizontal	Pass
2	5387.033	58.13	4.90	68.2	-10.07	Peak	17.00	150	Horizontal	Pass
2**	5387.033	46.02	4.90	54.0	-7.98	AV	17.00	150	Horizontal	Pass

U-NII-1 11n20 CH36



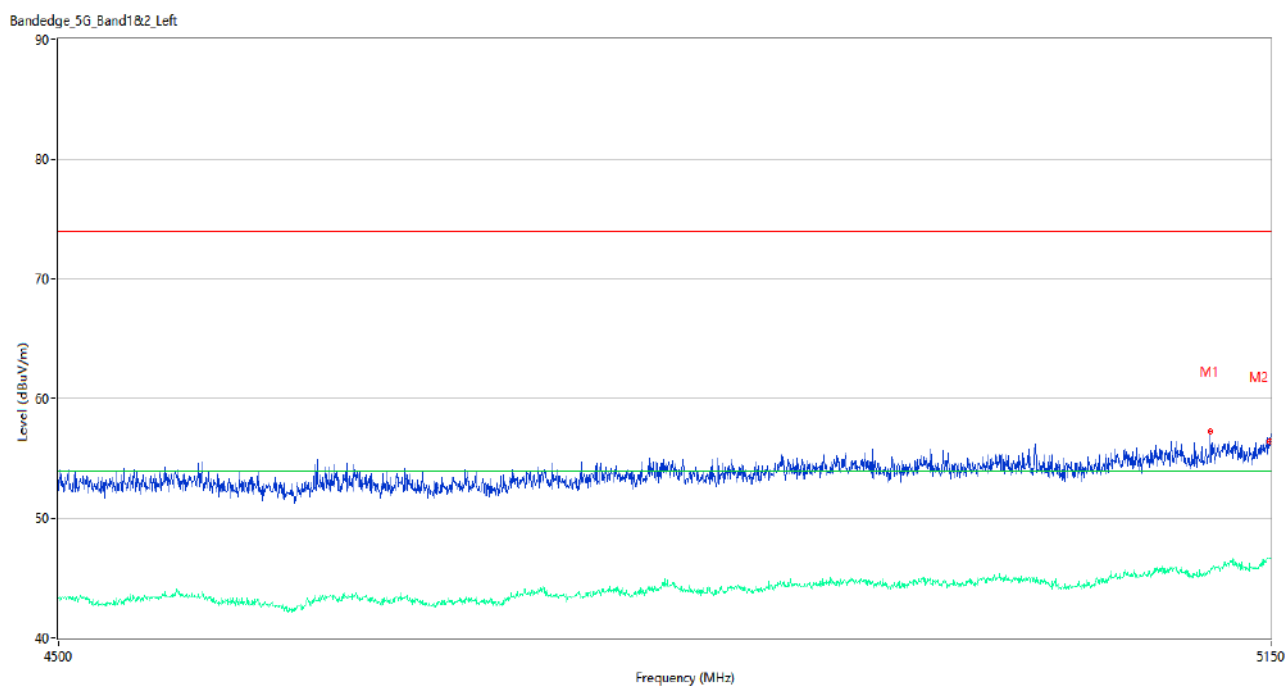
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5145.450	57.73	3.78	74.0	-16.27	Peak	0.00	200	Vertical	Pass
1**	5145.450	46.09	3.78	54.0	-7.91	AV	0.00	200	Vertical	Pass
2	5149.675	56.43	3.94	74.0	-17.57	Peak	182.00	100	Vertical	Pass
2**	5149.675	46.38	3.94	54.0	-7.62	AV	182.00	100	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	55.58	3.96	74.0	-18.42	Peak	257.00	100	Vertical	Pass
1**	5350.000	46.09	3.96	54.0	-7.91	AV	257.00	100	Vertical	Pass
2	5408.300	58.04	4.00	74.0	-15.96	Peak	60.00	100	Vertical	Pass
2**	5408.300	45.61	4.00	54.0	-8.39	AV	60.00	100	Vertical	Pass

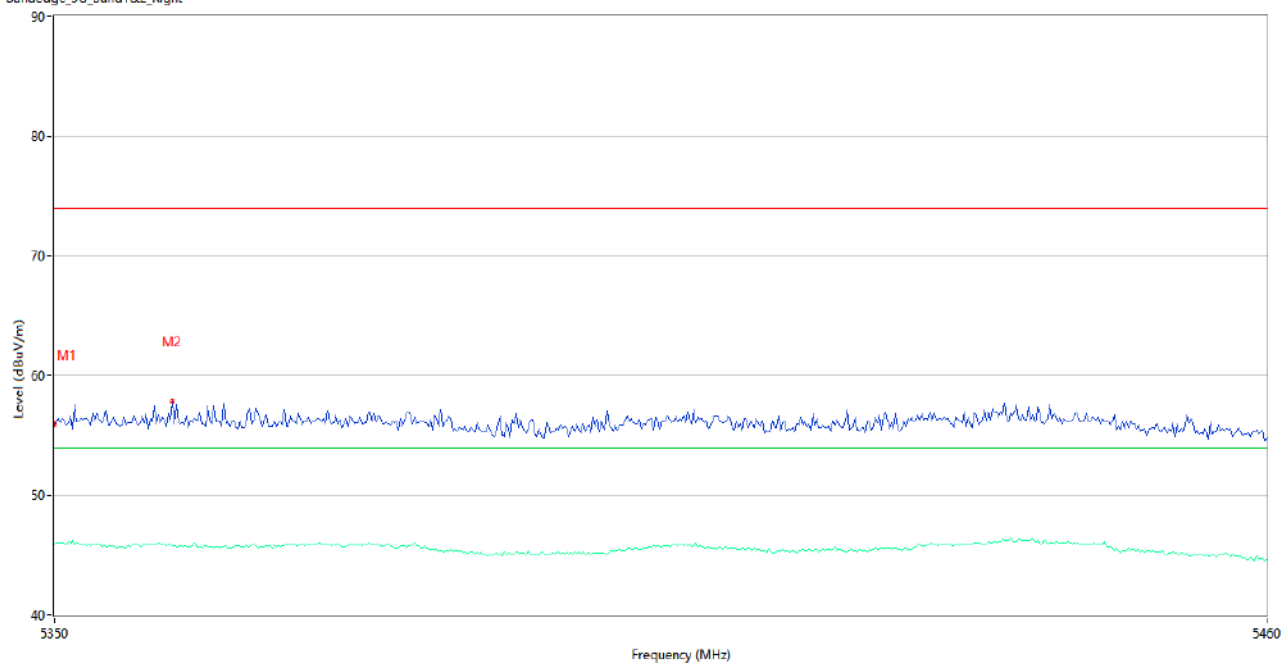
U-NII-1 11n40 CH38



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5115.550	57.30	3.88	74.0	-16.70	Peak	309.00	200	Vertical	Pass
1**	5115.550	45.35	3.88	54.0	-8.65	AV	309.00	200	Vertical	Pass
2	5149.675	56.43	3.94	74.0	-17.57	Peak	151.00	150	Vertical	Pass
2**	5149.675	46.61	3.94	54.0	-7.39	AV	151.00	150	Vertical	Pass

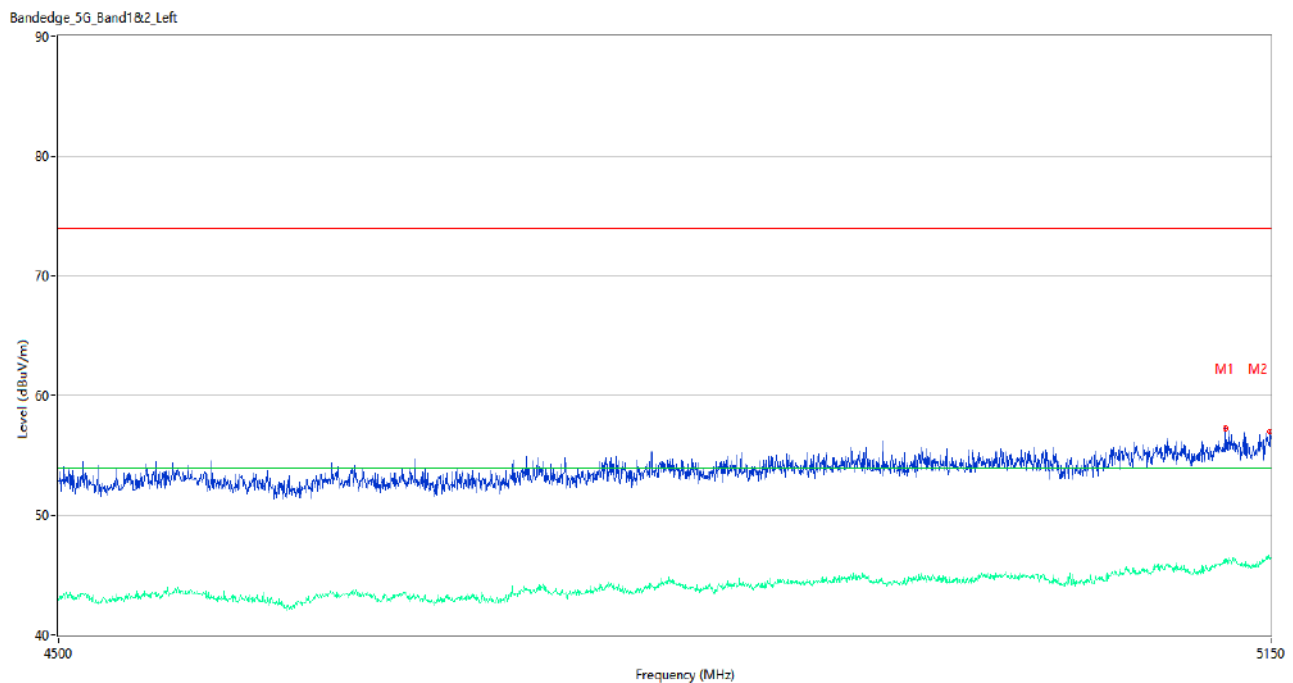
U-NII-1 11n40 CH46

Bandedge_5G_Band1&2_Right



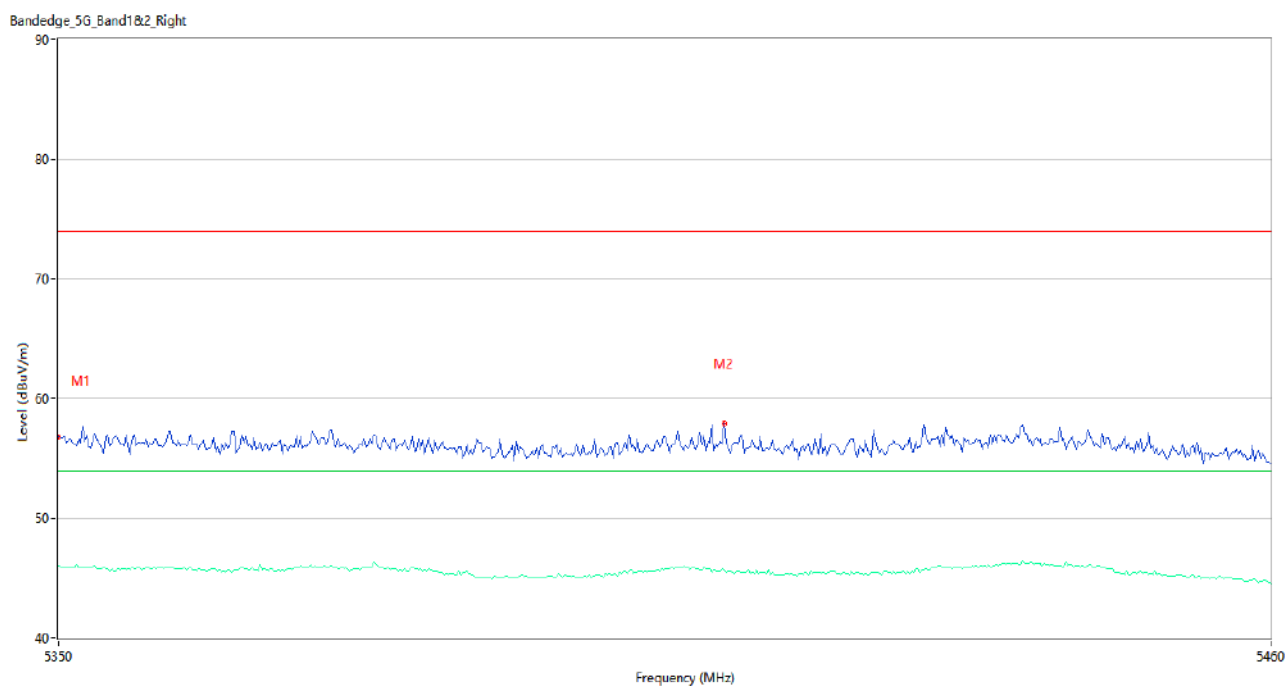
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.96	3.96	74.0	-18.04	Peak	0.00	200	Vertical	Pass
1**	5350.000	45.96	3.96	54.0	-8.04	AV	0.00	200	Vertical	Pass
2	5360.633	57.85	3.70	74.0	-16.15	Peak	119.00	150	Vertical	Pass
2**	5360.633	45.72	3.70	54.0	-8.28	AV	119.00	150	Vertical	Pass

U-NII-1 11ac20 CH36



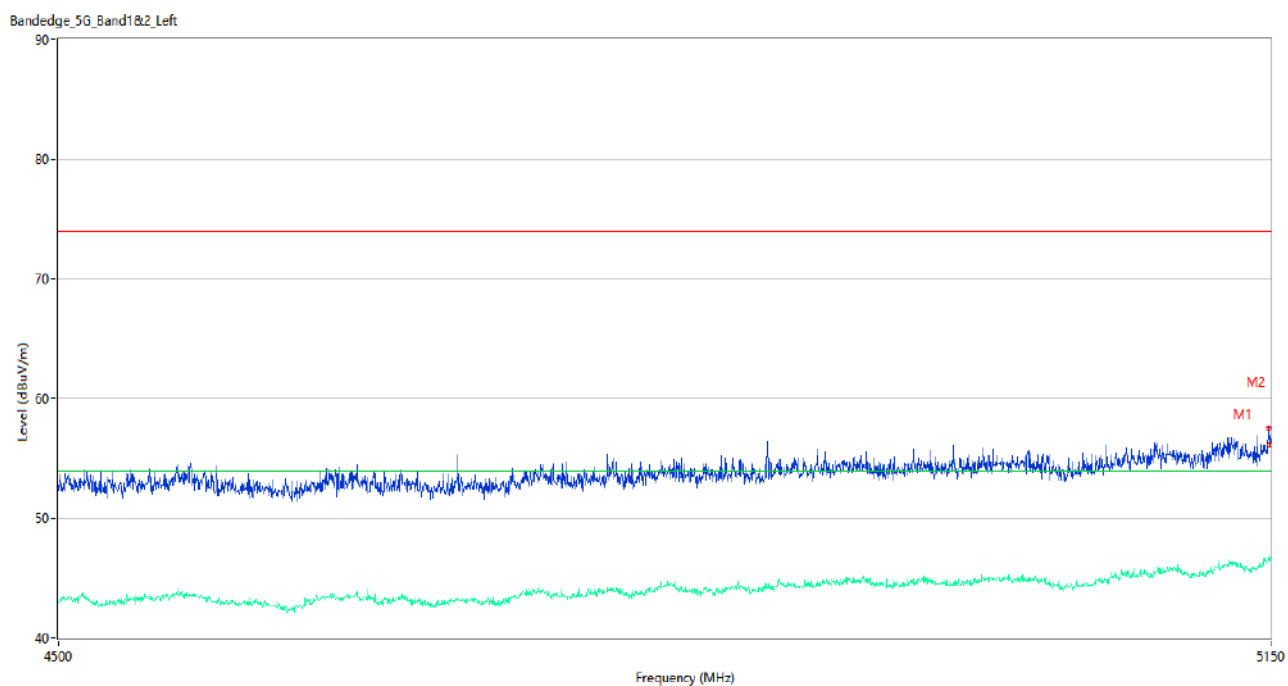
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5124.325	57.23	4.07	74.0	-16.77	Peak	312.00	150	Vertical	Pass
1**	5124.325	45.99	4.07	54.0	-8.01	AV	312.00	150	Vertical	Pass
2	5149.675	56.94	3.94	74.0	-17.06	Peak	148.00	150	Vertical	Pass
2**	5149.675	46.28	3.94	54.0	-7.72	AV	148.00	150	Vertical	Pass

U-NII-1 11ac20 CH48



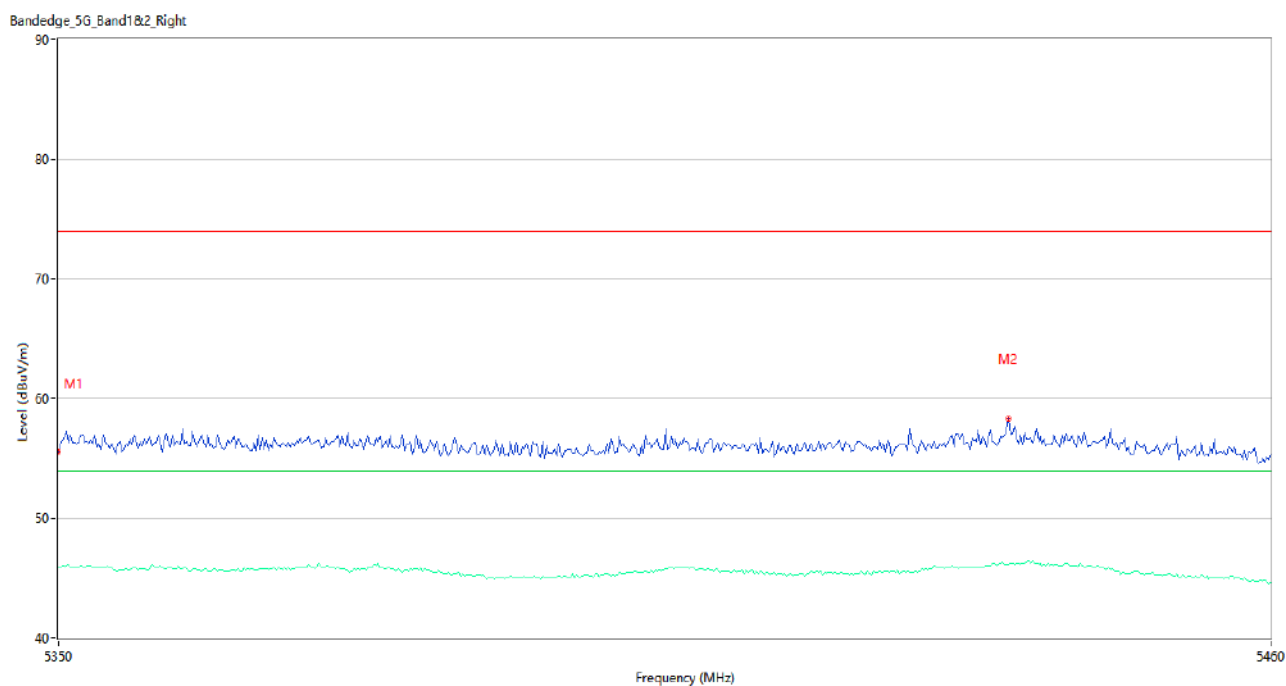
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.81	3.96	74.0	-17.19	Peak	277.00	200	Vertical	Pass
1**	5350.000	46.00	3.96	54.0	-8.00	AV	277.00	200	Vertical	Pass
2	5410.134	57.94	3.90	74.0	-16.06	Peak	13.00	150	Vertical	Pass
2**	5410.134	45.67	3.90	54.0	-8.33	AV	13.00	150	Vertical	Pass

U-NII-1 11ac40 CH38



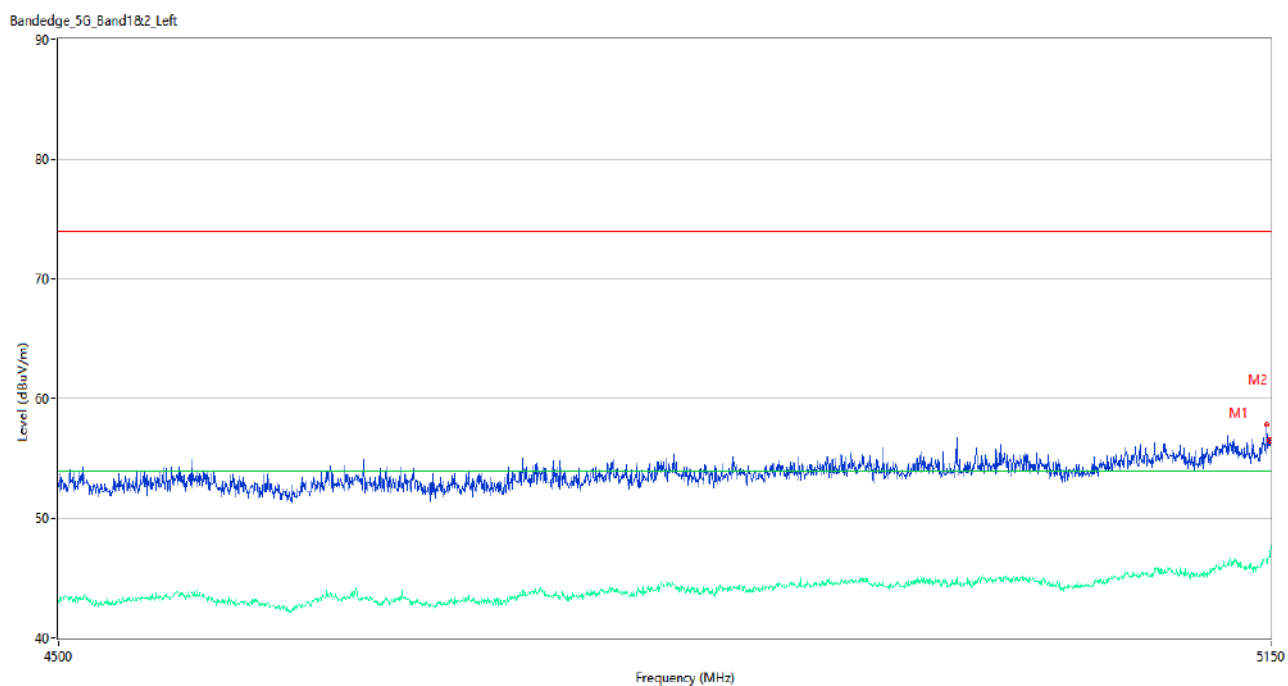
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5148.700	57.56	3.92	74.0	-16.44	Peak	177.00	150	Vertical	Pass
1**	5148.700	46.52	3.92	54.0	-7.48	AV	177.00	150	Vertical	Pass
2	5149.675	56.13	3.94	74.0	-17.87	Peak	207.00	100	Vertical	Pass
2**	5149.675	46.58	3.94	54.0	-7.42	AV	207.00	100	Vertical	Pass

U-NII-1 11ac40 CH46



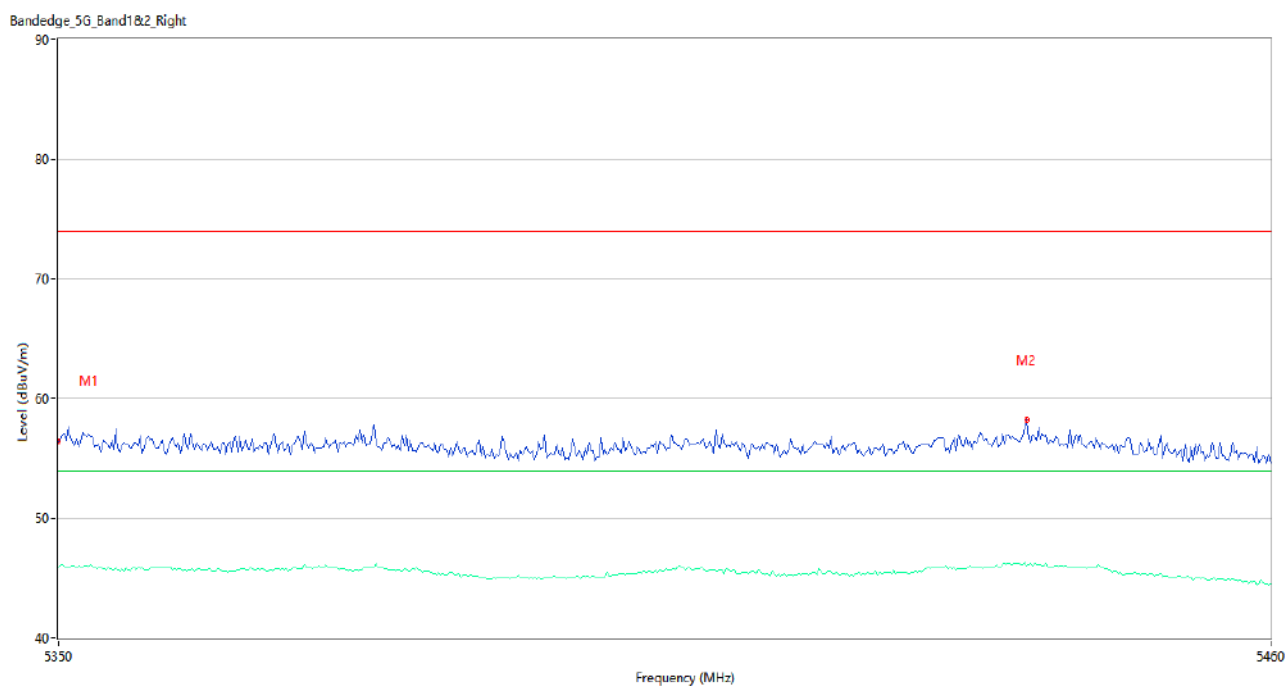
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.60	3.96	74.0	-18.40	Peak	223.00	200	Vertical	Pass
1**	5350.000	45.87	3.96	54.0	-8.13	AV	223.00	200	Vertical	Pass
2	5435.983	58.32	5.03	74.0	-15.68	Peak	17.00	150	Vertical	Pass
2**	5435.983	46.10	5.03	54.0	-7.90	AV	17.00	150	Vertical	Pass

U-NII-1 11ac80 CH42



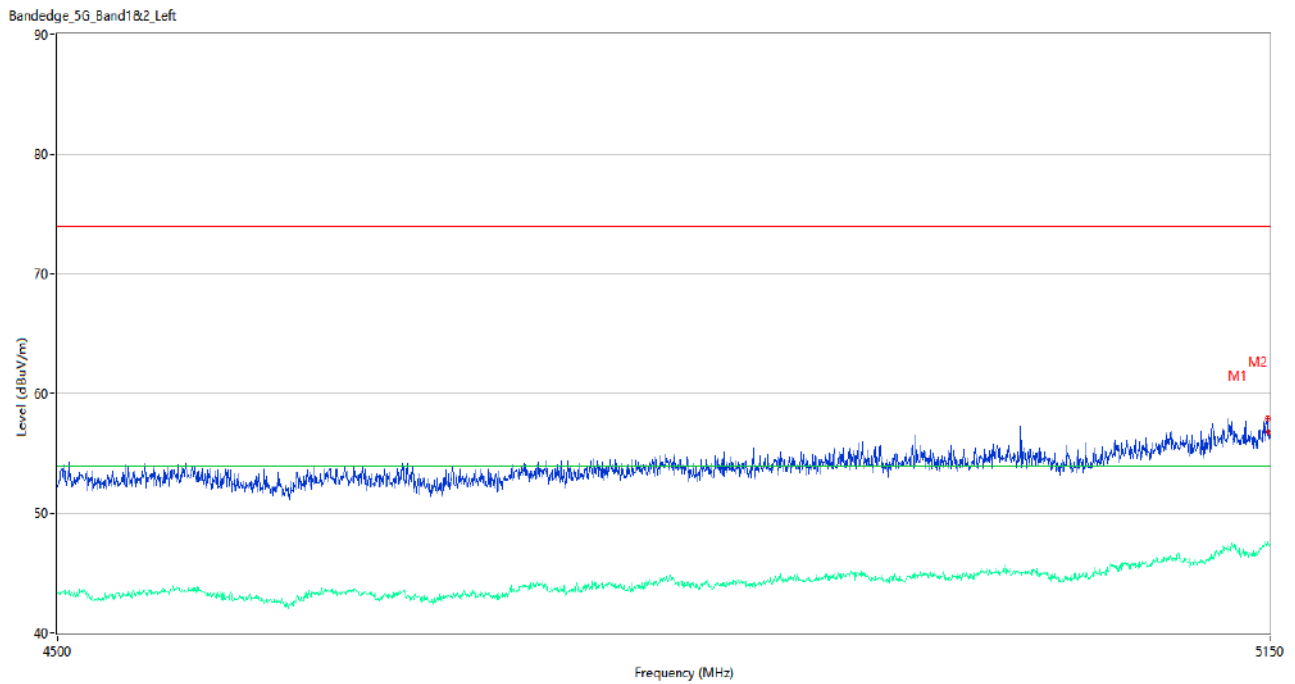
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5147.725	57.79	3.91	74.0	-16.21	Peak	109.00	100	Vertical	Pass
1**	5147.725	46.20	3.91	54.0	-7.80	AV	109.00	100	Vertical	Pass
2	5149.675	56.55	3.94	74.0	-17.45	Peak	309.00	150	Vertical	Pass
2**	5149.675	46.85	3.94	54.0	-7.15	AV	309.00	150	Vertical	Pass

U-NII-1 11ac80 CH42



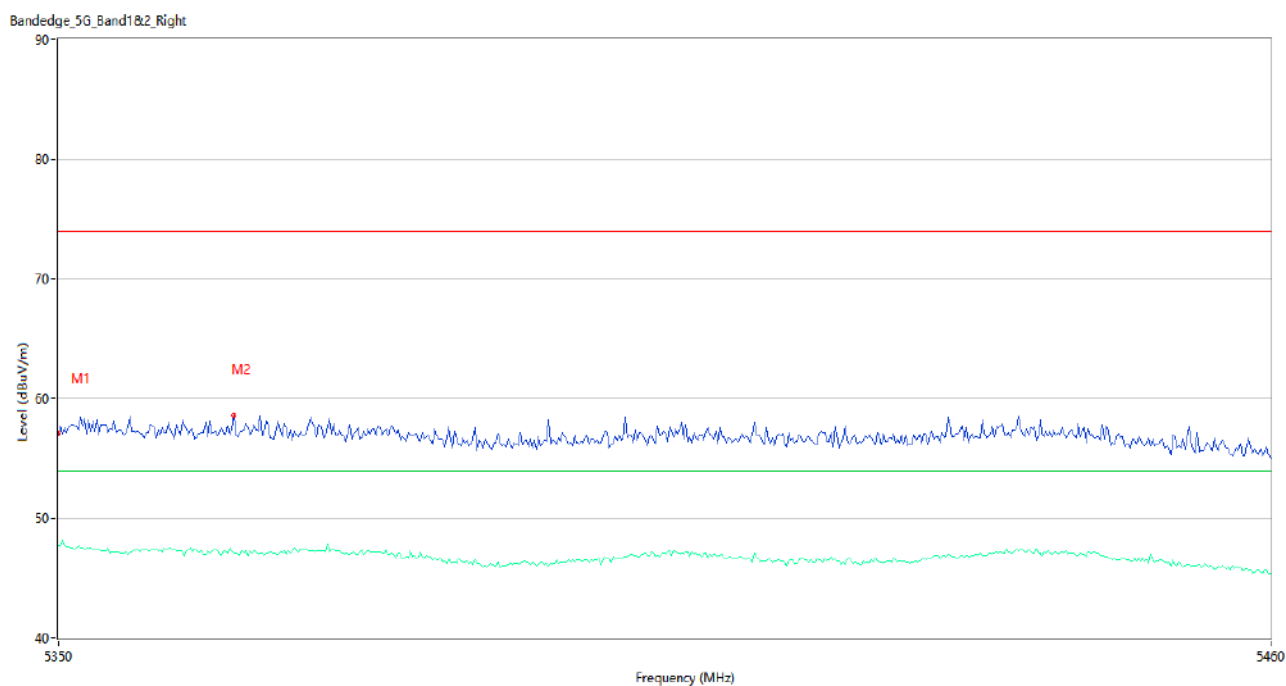
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.43	3.96	74.0	-17.57	Peak	360.00	200	Vertical	Pass
1**	5350.000	45.95	3.96	54.0	-8.05	AV	360.00	200	Vertical	Pass
2	5437.634	58.23	5.11	74.0	-15.77	Peak	63.00	150	Vertical	Pass
2**	5437.634	46.08	5.11	54.0	-7.92	AV	63.00	150	Vertical	Pass

U-NII-2A 11a CH52



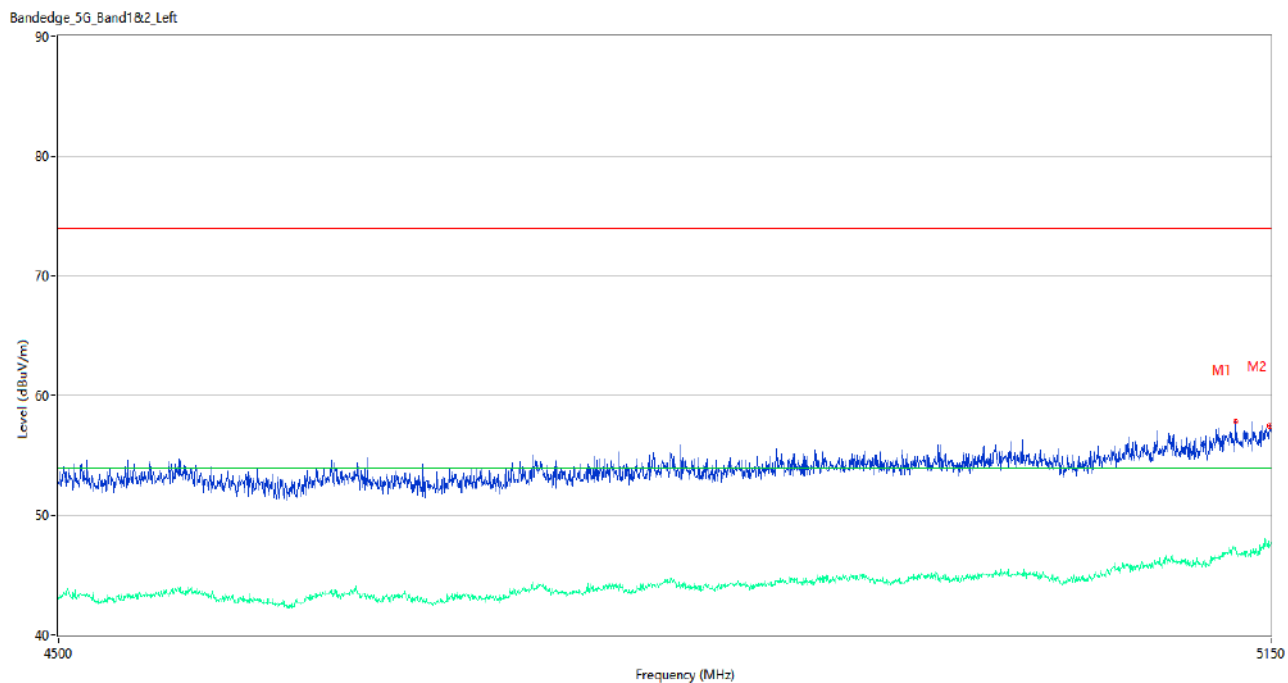
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5148.700	57.93	3.92	74.0	-16.07	Peak	123.00	200	Vertical	Pass
1**	5148.700	47.67	3.92	54.0	-6.33	AV	123.00	200	Vertical	Pass
2	5149.675	56.81	3.94	74.0	-17.19	Peak	302.00	150	Vertical	Pass
2**	5149.675	47.30	3.94	54.0	-6.70	AV	302.00	150	Vertical	Pass

U-NII-2A 11a CH64



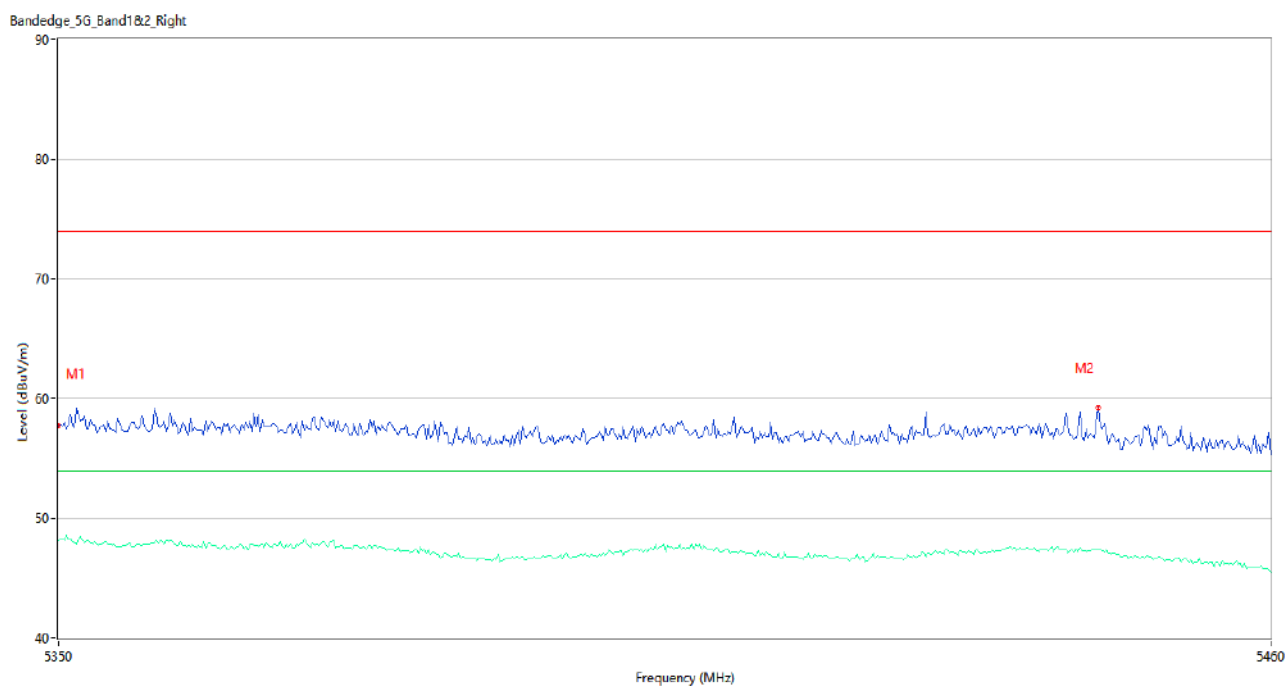
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	57.08	3.96	74.0	-16.92	Peak	169.00	100	Vertical	Pass
1**	5350.000	47.75	3.96	54.0	-6.25	AV	169.00	100	Vertical	Pass
2	5365.767	58.60	3.54	74.0	-15.40	Peak	342.00	200	Vertical	Pass
2**	5365.767	47.03	3.54	54.0	-6.97	AV	342.00	200	Vertical	Pass

U-NII-2A 11n20 CH52



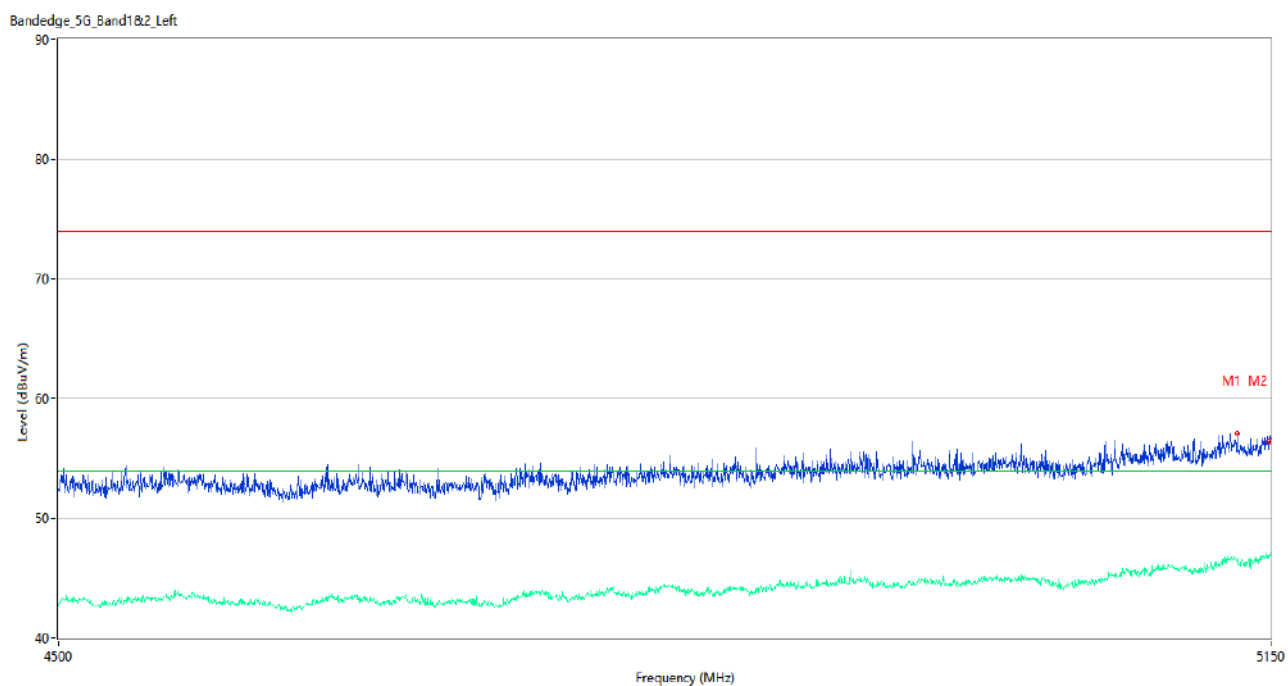
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5129.850	57.81	4.10	74.0	-16.19	Peak	159.00	200	Vertical	Pass
1**	5129.850	47.03	4.10	54.0	-6.97	AV	159.00	200	Vertical	Pass
2	5149.675	57.50	3.94	74.0	-16.50	Peak	145.00	200	Vertical	Pass
2**	5149.675	47.42	3.94	54.0	-6.58	AV	145.00	200	Vertical	Pass

U-NII-2A 11n20 CH64



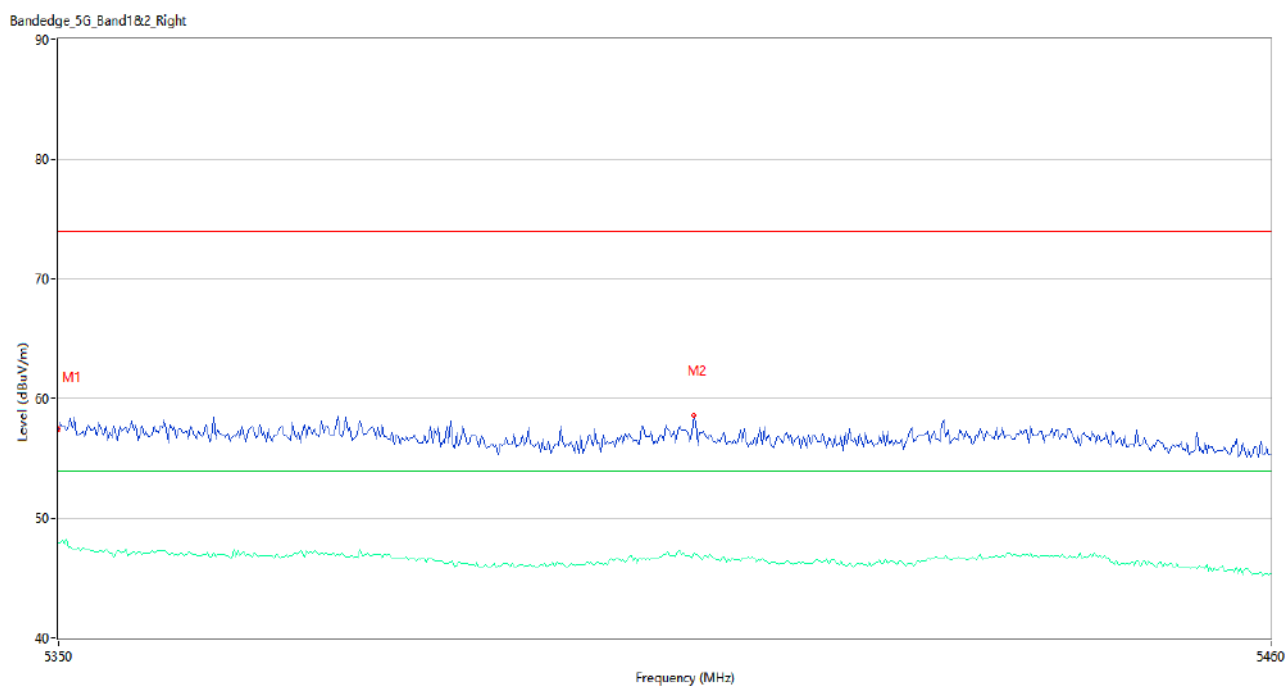
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	57.77	3.96	74.0	-16.23	Peak	18.00	200	Vertical	Pass
1**	5350.000	47.15	3.96	54.0	-6.05	AV	18.00	200	Vertical	Pass
2	5444.233	59.24	4.96	74.0	-14.76	Peak	343.00	200	Vertical	Pass
2**	5444.233	47.39	4.96	54.0	-6.61	AV	343.00	200	Vertical	Pass

U-NII-2A 11n40 CH54



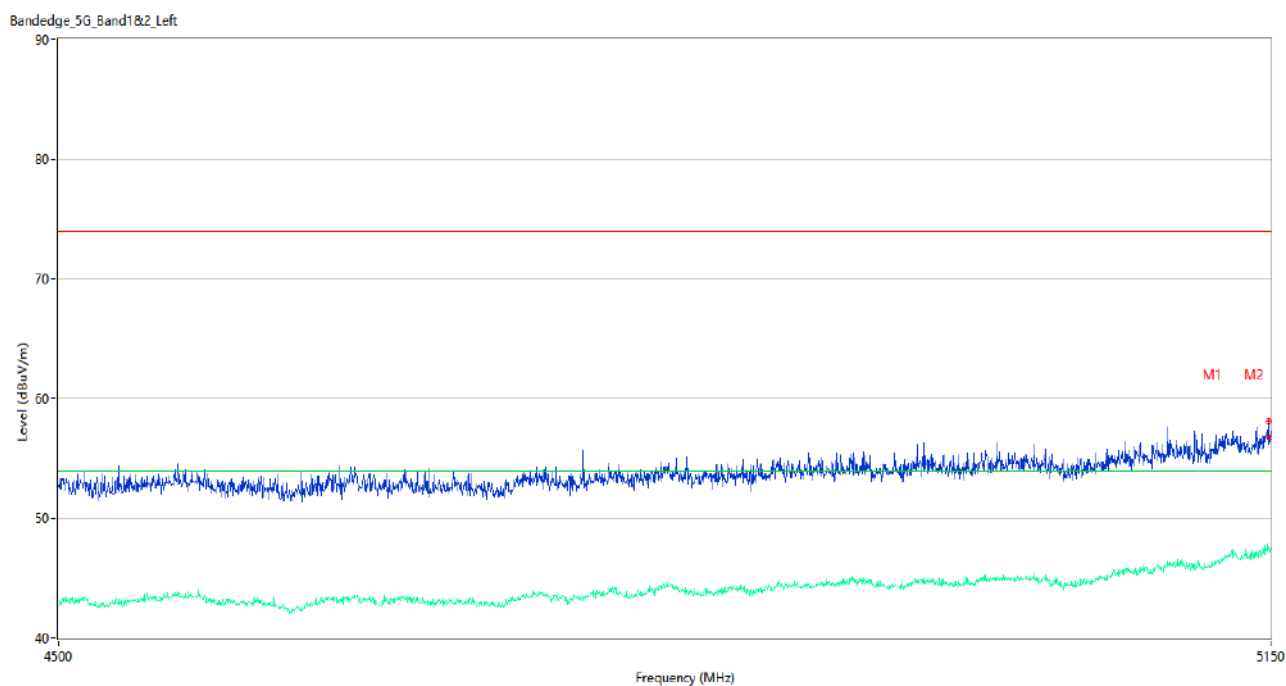
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5130.825	57.12	3.88	74.0	-16.88	Peak	134.00	200	Vertical	Pass
1**	5130.825	46.25	3.88	54.0	-7.75	AV	134.00	200	Vertical	Pass
2	5149.675	56.39	3.94	74.0	-17.61	Peak	152.00	100	Vertical	Pass
2**	5149.675	46.91	3.94	54.0	-7.09	AV	152.00	100	Vertical	Pass

U-NII-2A 11n40 CH62



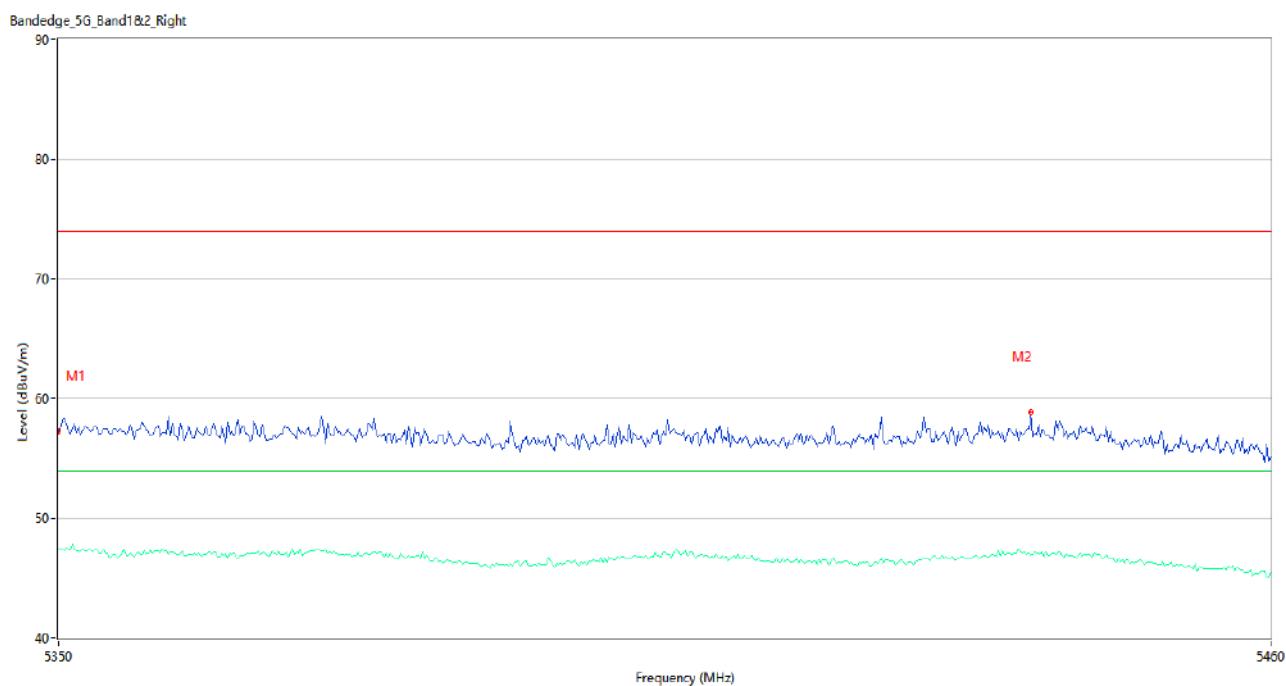
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	57.46	3.96	74.0	-16.54	Peak	344.00	100	Vertical	Pass
1**	5350.000	47.96	3.96	54.0	-6.04	AV	344.00	100	Vertical	Pass
2	5407.384	58.58	4.06	74.0	-15.42	Peak	336.00	150	Vertical	Pass
2**	5407.384	47.07	4.06	54.0	-6.93	AV	336.00	150	Vertical	Pass

U-NII-2A 11ac20 CH52



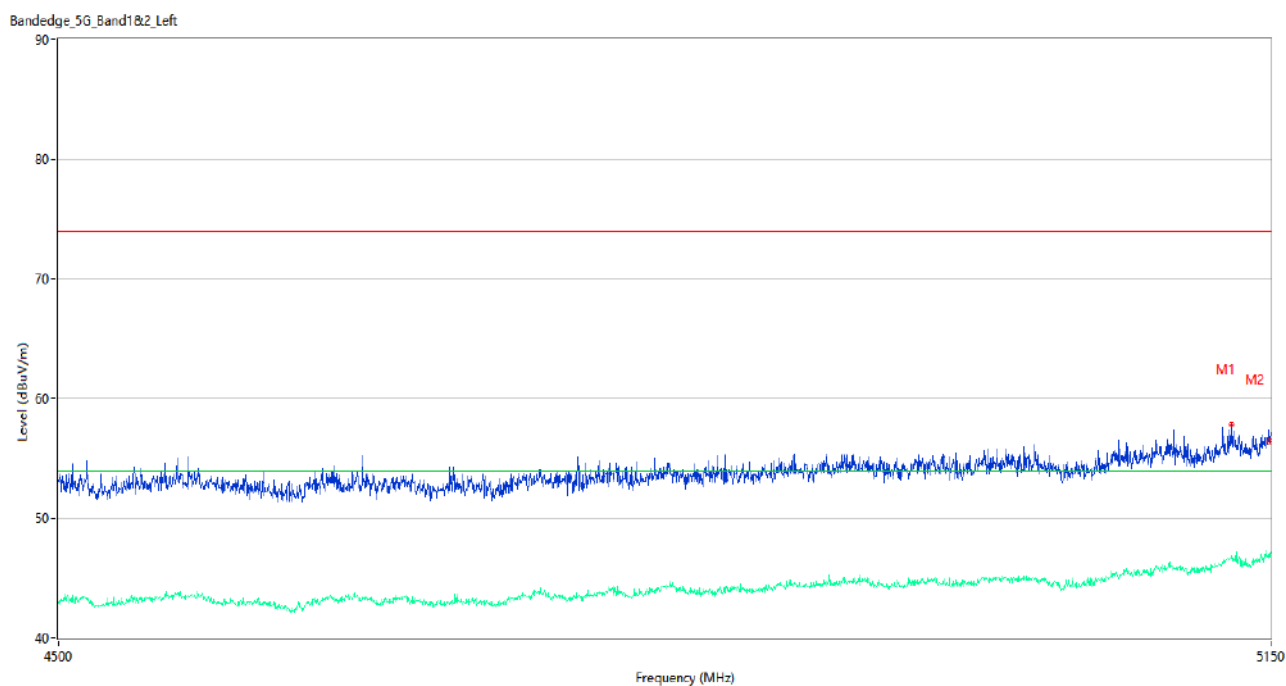
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5148.700	58.10	3.92	74.0	-15.90	Peak	43.00	150	Vertical	Pass
1**	5148.700	47.64	3.92	54.0	-6.36	AV	43.00	150	Vertical	Pass
2	5149.675	56.83	3.94	74.0	-17.17	Peak	173.00	150	Vertical	Pass
2**	5149.675	47.18	3.94	54.0	-6.82	AV	173.00	150	Vertical	Pass

U-NII-2A 11ac20 CH64



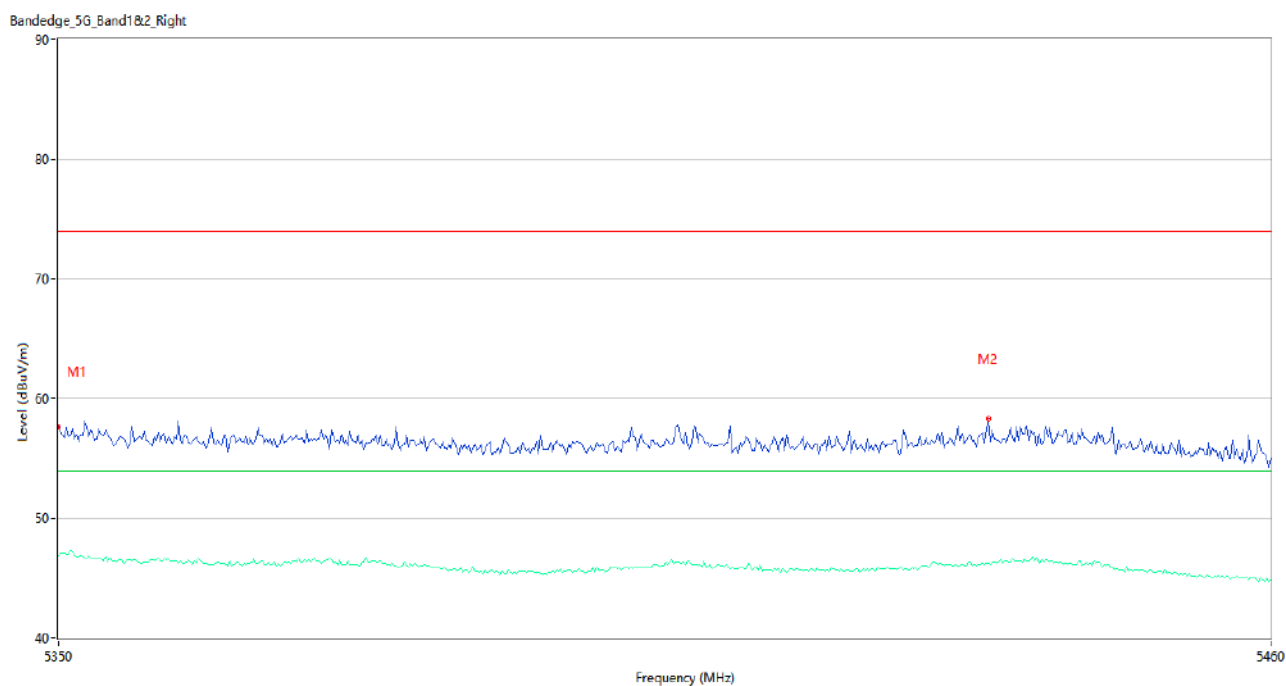
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	57.31	3.96	74.0	-16.69	Peak	163.00	200	Vertical	Pass
1**	5350.000	47.40	3.96	54.0	-6.60	AV	163.00	200	Vertical	Pass
2	5438.000	58.88	5.12	74.0	-15.12	Peak	219.00	150	Vertical	Pass
2**	5438.000	46.89	5.12	54.0	-7.11	AV	219.00	150	Vertical	Pass

U-NII-2A 11ac40 CH54



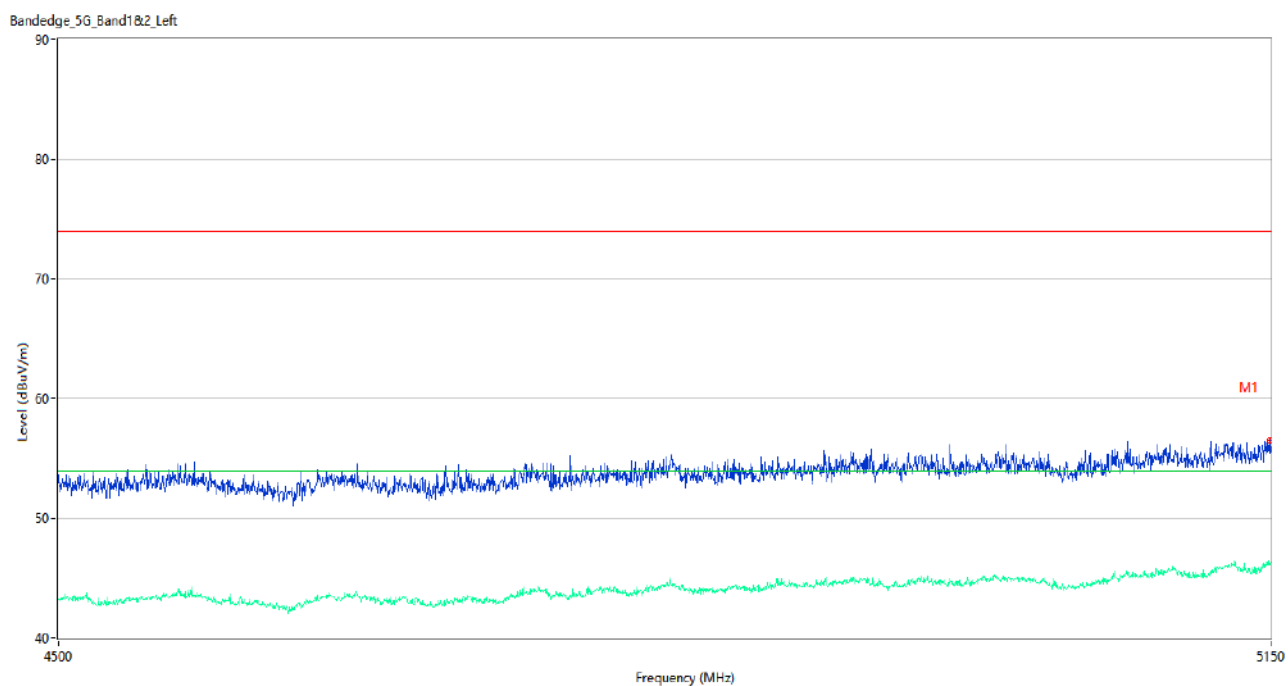
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5127.250	57.79	4.07	74.0	-16.21	Peak	361.00	150	Vertical	Pass
1**	5127.250	46.63	4.07	54.0	-7.37	AV	361.00	150	Vertical	Pass
2	5149.675	56.41	3.94	74.0	-17.59	Peak	223.00	200	Vertical	Pass
2**	5149.675	46.81	3.94	54.0	-7.19	AV	223.00	200	Vertical	Pass

U-NII-2A 11ac40 CH62



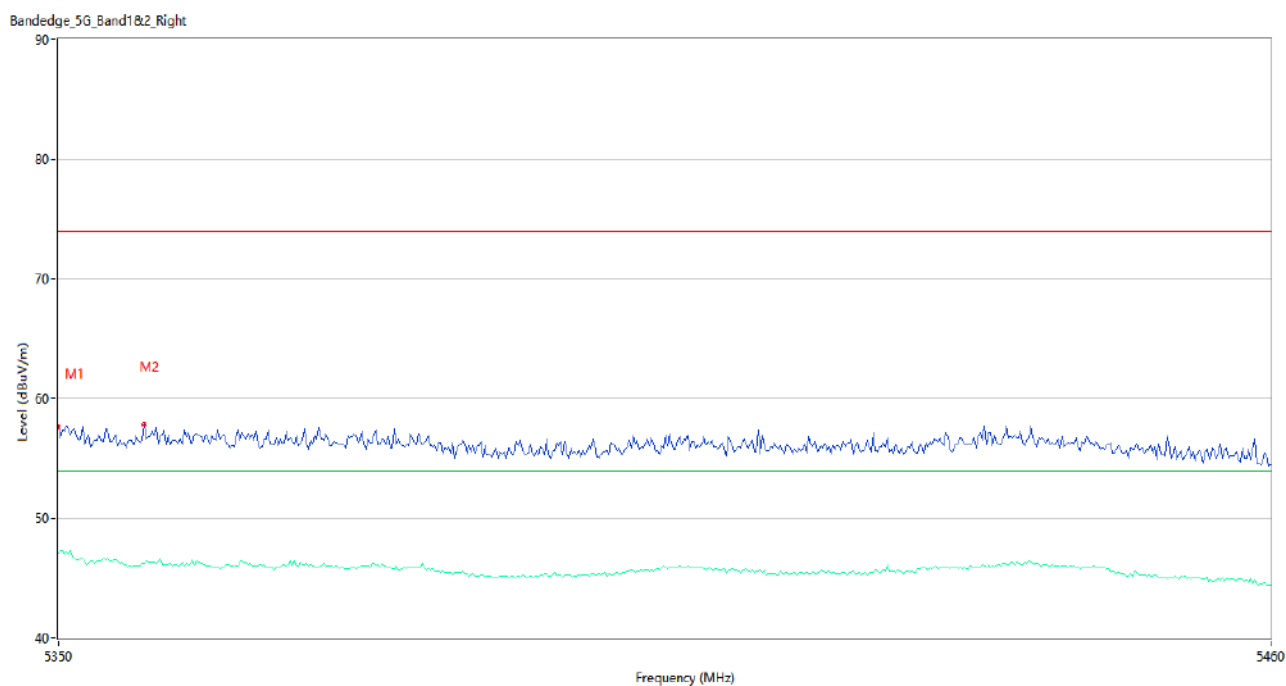
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	57.60	3.96	74.0	-16.40	Peak	75.00	100	Vertical	Pass
1**	5350.000	46.85	3.96	54.0	-7.15	AV	75.00	100	Vertical	Pass
2	5434.150	58.32	4.83	74.0	-15.68	Peak	347.00	100	Vertical	Pass
2**	5434.150	46.27	4.83	54.0	-7.73	AV	347.00	100	Vertical	Pass

U-NII-2A 11ac80 CH58



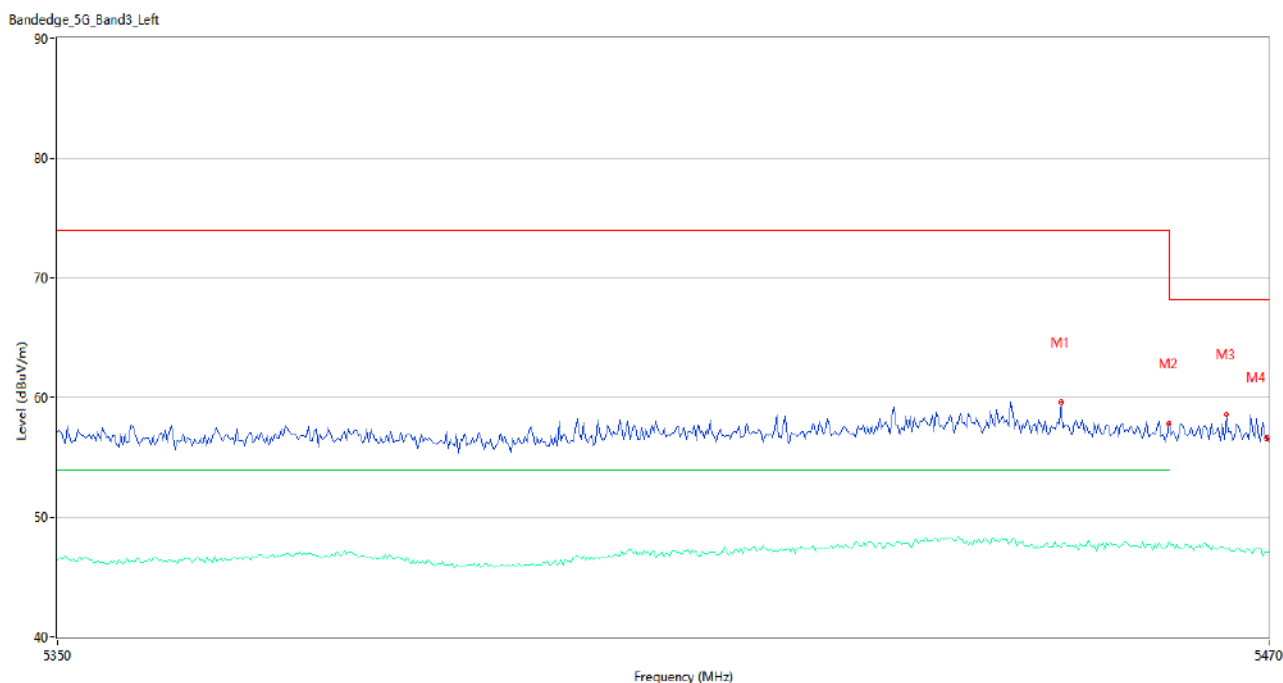
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5149.675	56.47	3.94	74.0	-17.53	Peak	96.00	150	Vertical	Pass
1**	5149.675	46.19	3.94	54.0	-7.81	AV	96.00	150	Vertical	Pass

U-NII-2A 11ac80 CH58



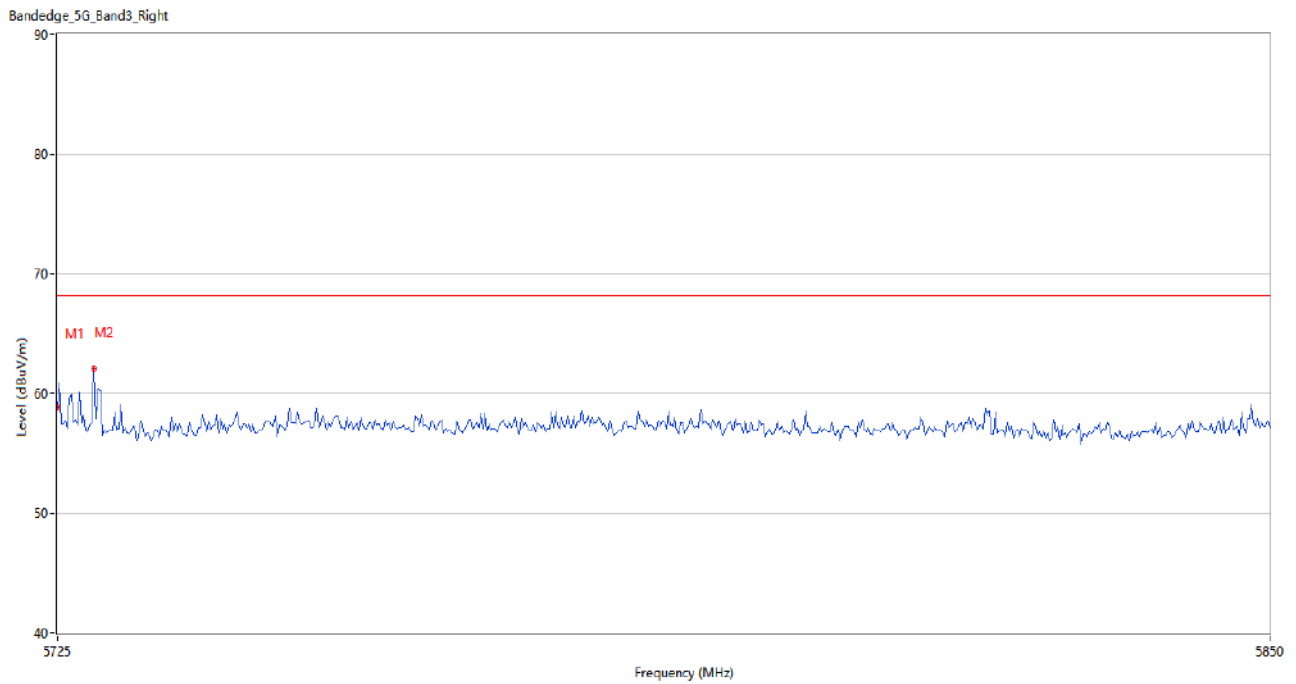
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	57.68	3.96	74.0	-16.32	Peak	336.00	150	Vertical	Pass
1**	5350.000	46.98	3.96	54.0	-7.02	AV	336.00	150	Vertical	Pass
2	5357.700	57.81	3.74	74.0	-16.19	Peak	67.00	150	Vertical	Pass
2**	5357.700	46.19	3.74	54.0	-7.81	AV	67.00	150	Vertical	Pass

U-NII-2C 11a CH100



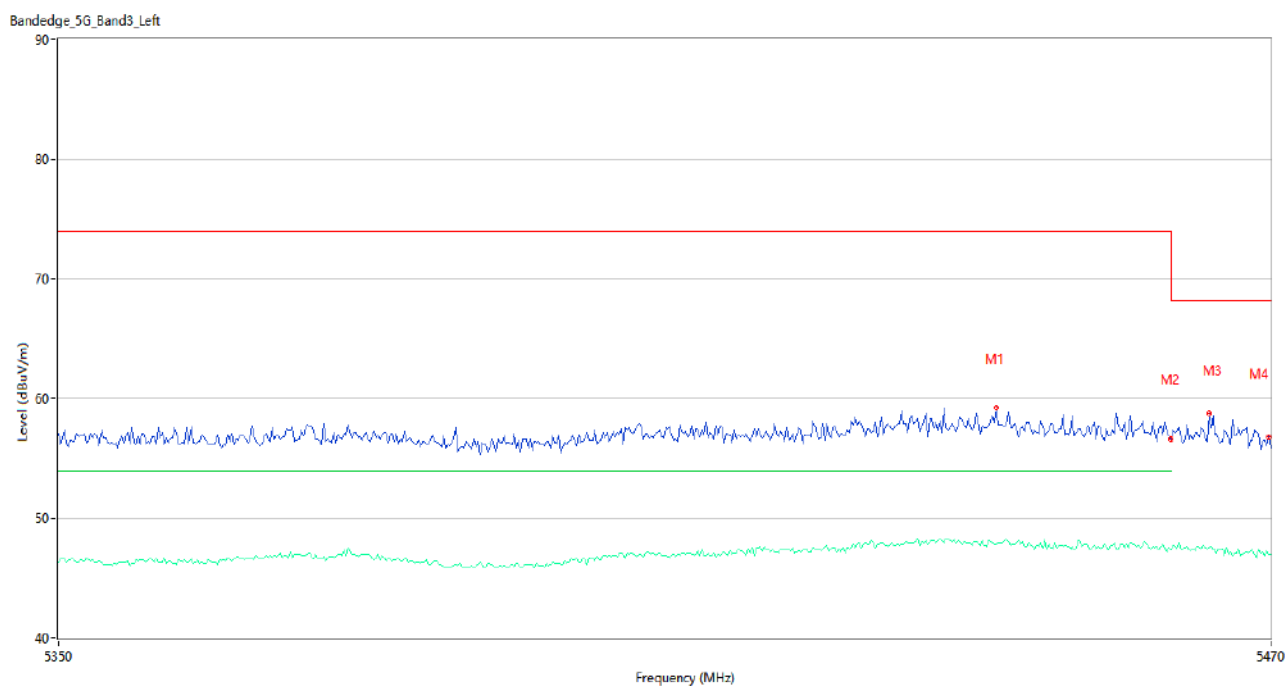
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5449.200	59.66	4.58	74.0	-14.34	Peak	337.00	200	Vertical	Pass
1**	5449.200	47.47	4.58	54.0	-6.53	AV	337.00	200	Vertical	Pass
2	5460.000	57.84	4.23	74.0	-16.16	Peak	337.00	100	Vertical	Pass
2**	5460.000	47.88	4.23	54.0	-6.12	AV	337.00	100	Vertical	Pass
3	5465.800	58.61	4.00	68.2	-9.59	Peak	327.00	200	Vertical	Pass
3**	5465.800	47.27	4.00	--	--	AV	327.00	200	Vertical	N/A
4	5469.800	56.61	3.78	68.2	-11.59	Peak	321.00	100	Vertical	Pass
4**	5469.800	47.06	3.78	--	--	AV	321.00	100	Vertical	N/A

U-NII-2C 11a CH140



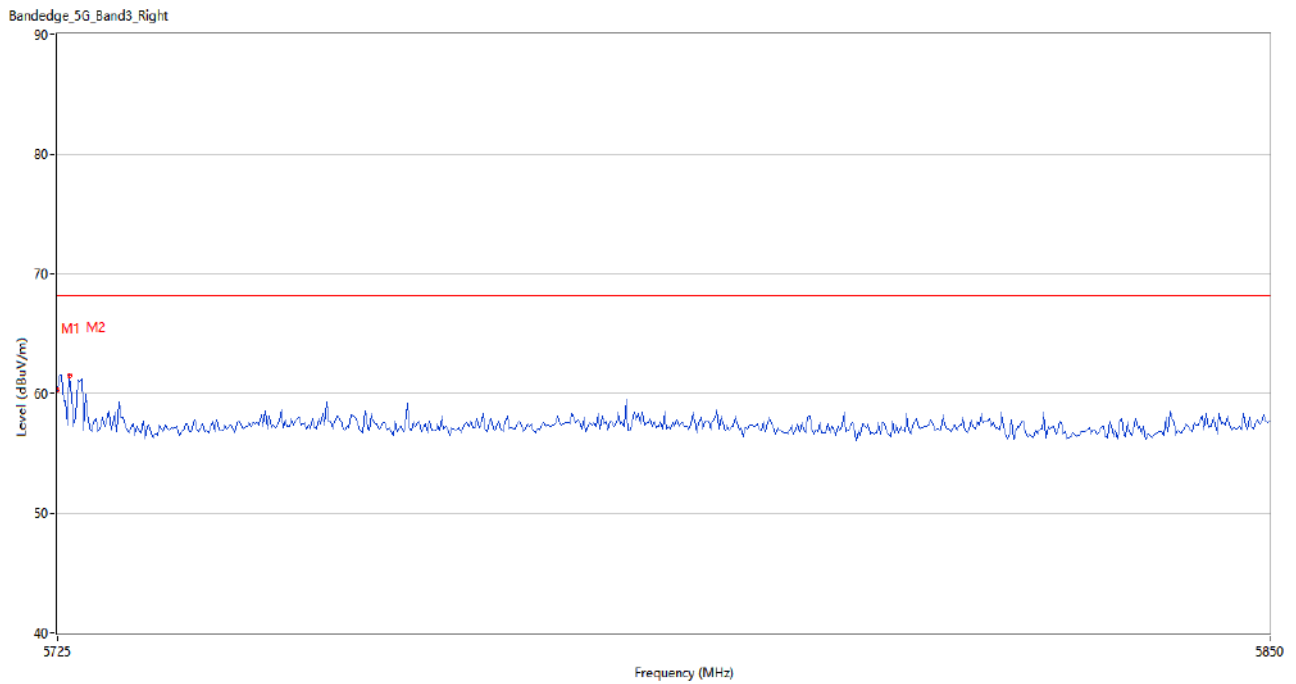
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	58.87	4.45	68.2	-9.33	Peak	80.00	200	Vertical	Pass
2	5728.750	62.08	4.01	68.2	-6.12	Peak	346.00	200	Vertical	Pass

U-NII-2C 11n20 CH100



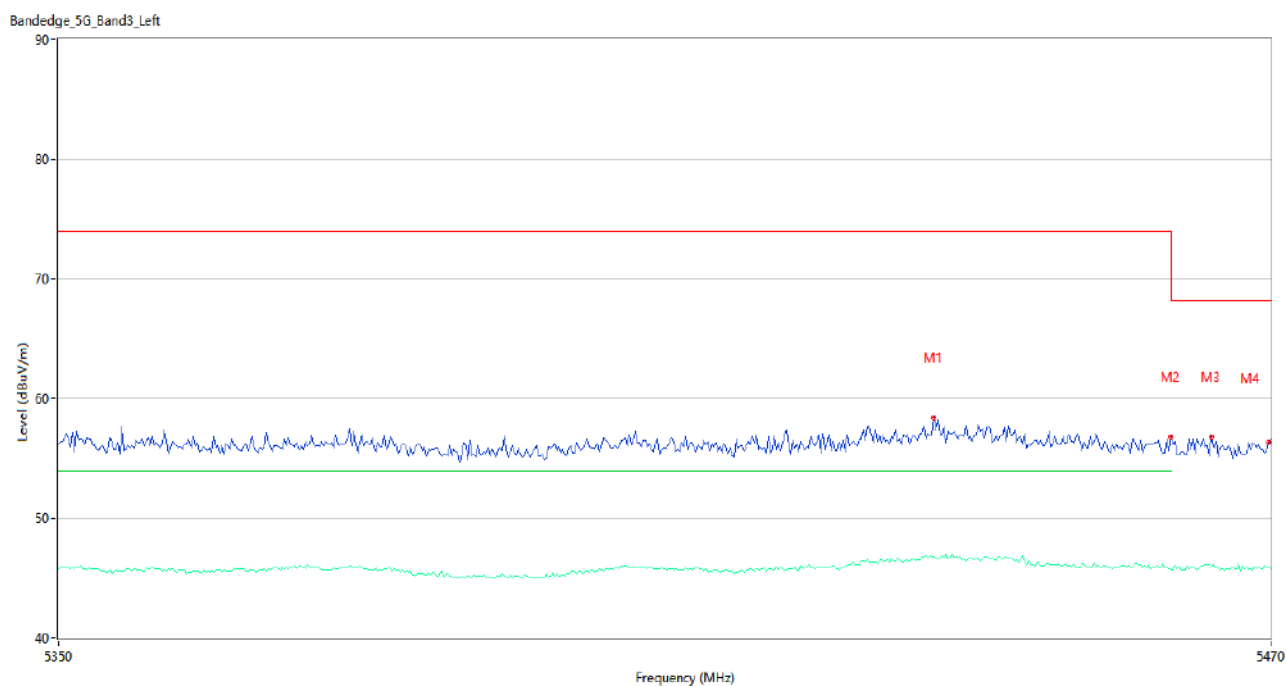
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5442.600	59.25	4.97	74.0	-14.75	Peak	328.00	150	Vertical	Pass
1**	5442.600	47.84	4.97	54.0	-6.16	AV	328.00	150	Vertical	Pass
2	5460.000	56.63	4.23	74.0	-17.37	Peak	330.00	200	Vertical	Pass
2**	5460.000	47.36	4.23	54.0	-6.64	AV	330.00	200	Vertical	Pass
3	5463.800	58.79	4.22	68.2	-9.41	Peak	330.00	100	Vertical	Pass
3**	5463.800	47.58	4.22	--	--	AV	330.00	100	Vertical	N/A
4	5469.800	56.81	3.78	68.2	-11.39	Peak	342.00	100	Vertical	Pass
4**	5469.800	46.97	3.78	--	--	AV	342.00	100	Vertical	N/A

U-NII-2C 11n20 CH140



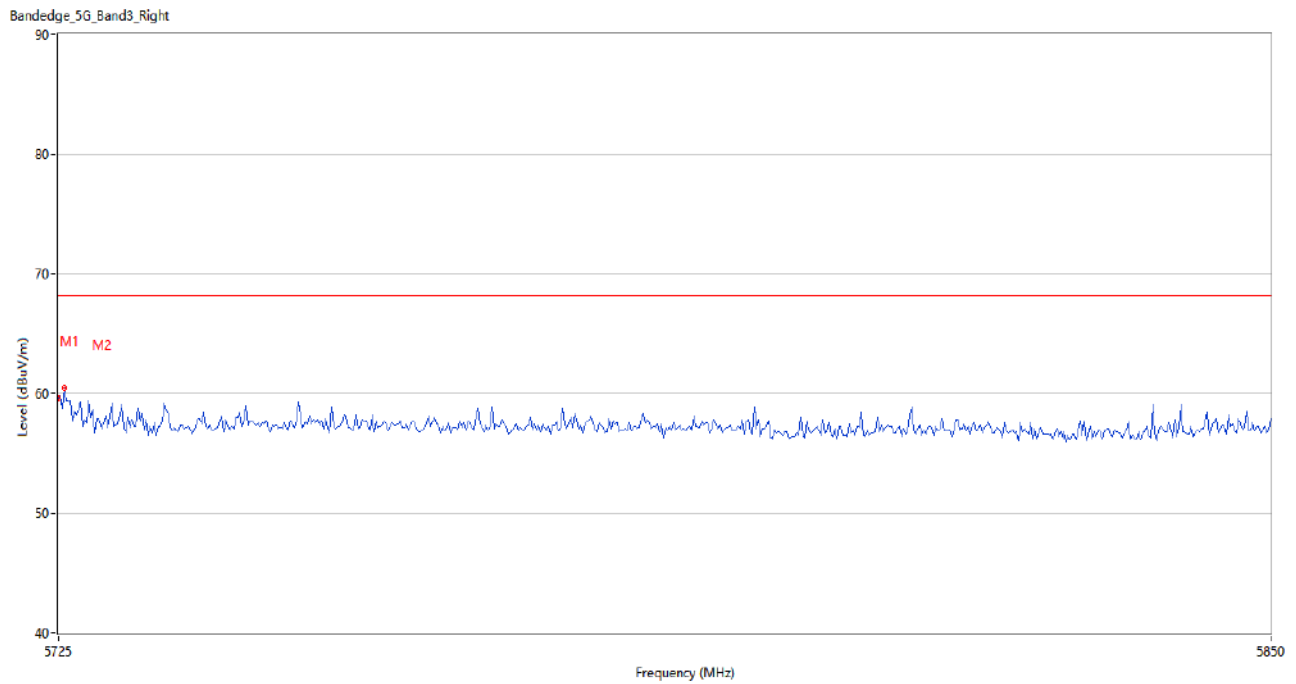
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	60.29	4.45	68.2	-7.91	Peak	53.00	100	Vertical	Pass
2	5726.250	61.52	4.35	68.2	-6.68	Peak	319.00	200	Vertical	Pass

U-NII-2C 11n40 CH102



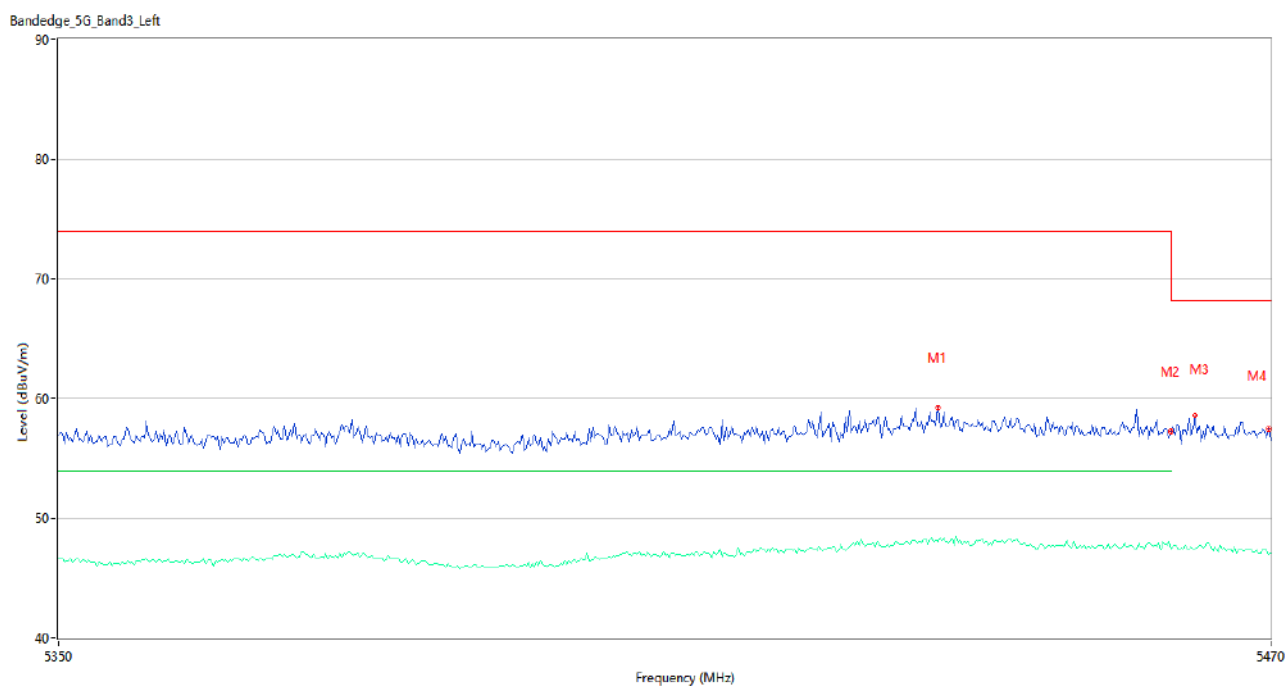
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5436.400	58.38	5.05	74.0	-15.62	Peak	245.00	100	Vertical	Pass
1**	5436.400	46.78	5.05	54.0	-7.22	AV	245.00	100	Vertical	Pass
2	5460.000	56.80	4.23	74.0	-17.20	Peak	44.00	100	Vertical	Pass
2**	5460.000	45.62	4.23	54.0	-8.38	AV	44.00	100	Vertical	Pass
3	5464.000	56.78	4.19	68.2	-11.42	Peak	332.00	200	Vertical	Pass
3**	5464.000	45.92	4.19	--	--	AV	332.00	200	Vertical	N/A
4	5469.800	56.30	3.78	68.2	-11.90	Peak	64.00	200	Vertical	Pass
4**	5469.800	45.84	3.78	--	--	AV	64.00	200	Vertical	N/A

U-NII-2C 11n40 CH134



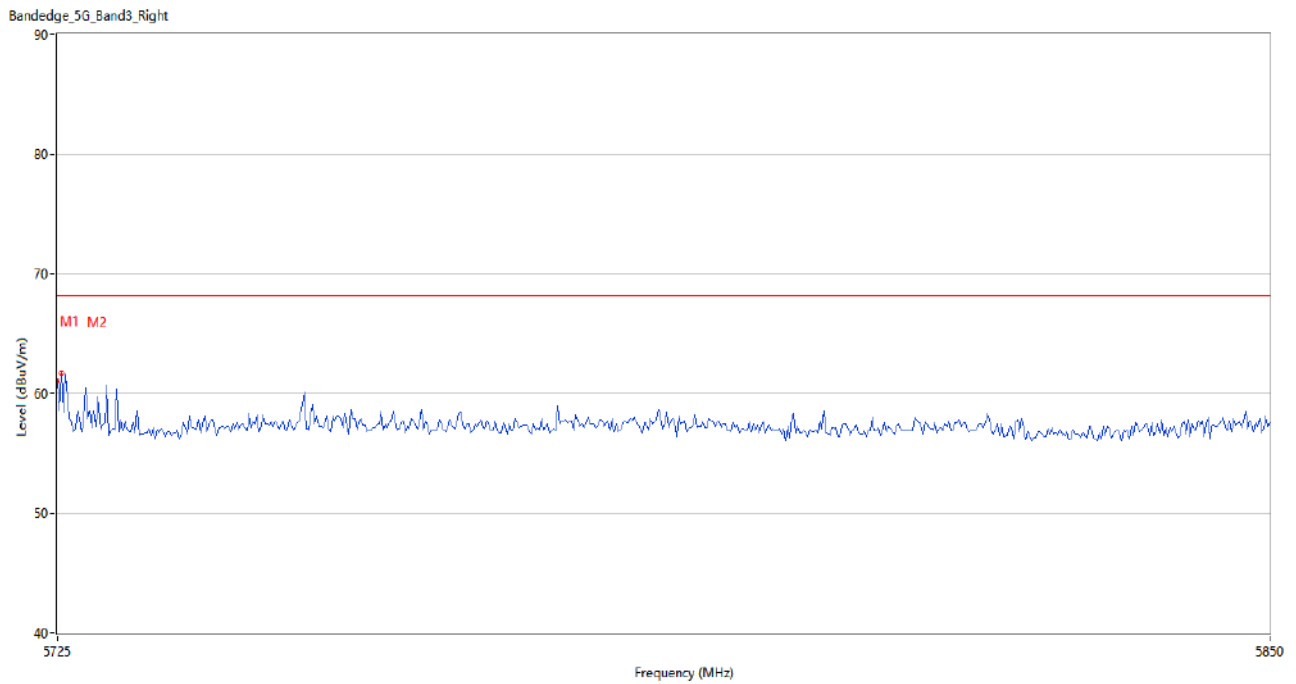
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	59.59	4.45	68.2	-8.61	Peak	338.00	150	Vertical	Pass
2	5725.625	60.50	4.40	68.2	-7.70	Peak	334.00	150	Vertical	Pass

U-NII-2C 11ac20 CH100



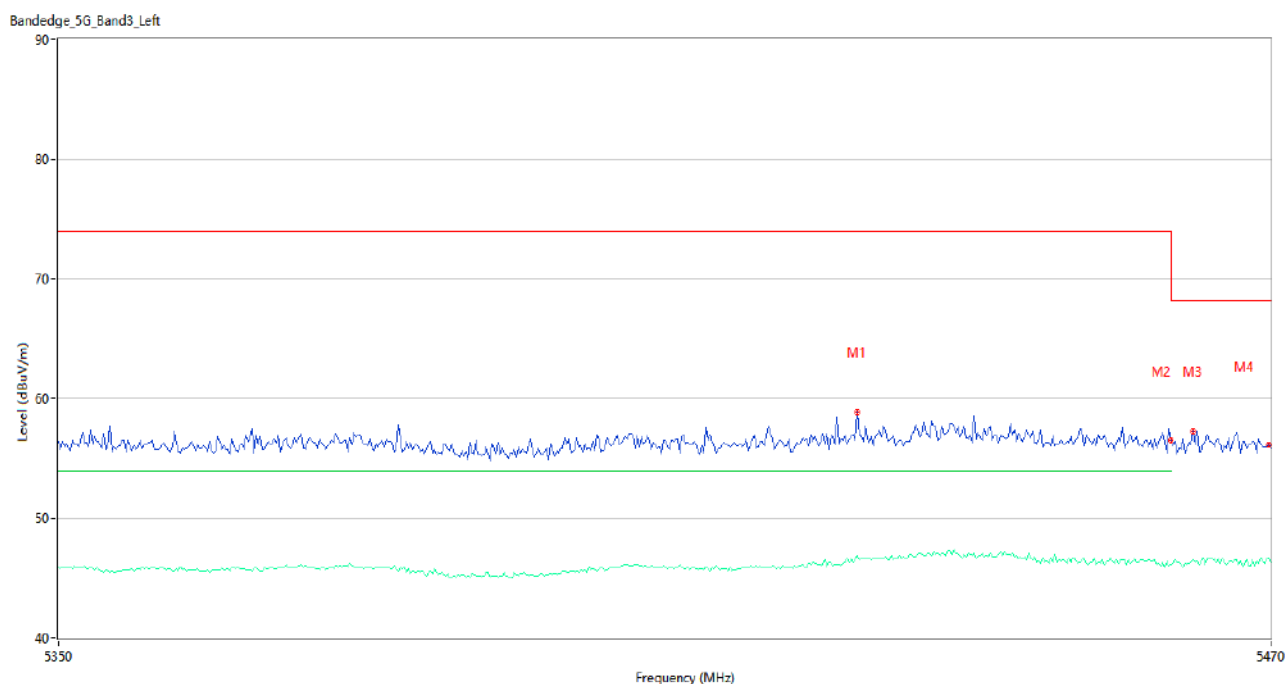
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5436.800	59.23	5.07	74.0	-14.77	Peak	341.00	200	Vertical	Pass
1**	5436.800	47.99	5.07	54.0	-6.01	AV	341.00	200	Vertical	Pass
2	5460.000	57.25	4.23	74.0	-16.75	Peak	333.00	150	Vertical	Pass
2**	5460.000	47.50	4.23	54.0	-6.50	AV	333.00	150	Vertical	Pass
3	5462.400	58.55	4.19	68.2	-9.65	Peak	339.00	100	Vertical	Pass
3**	5462.400	47.46	4.19	--	--	AV	339.00	100	Vertical	N/A
4	5469.800	57.48	3.78	68.2	-10.72	Peak	337.00	150	Vertical	Pass
4**	5469.800	46.98	3.78	--	--	AV	337.00	150	Vertical	N/A

U-NII-2C 11ac20 CH140



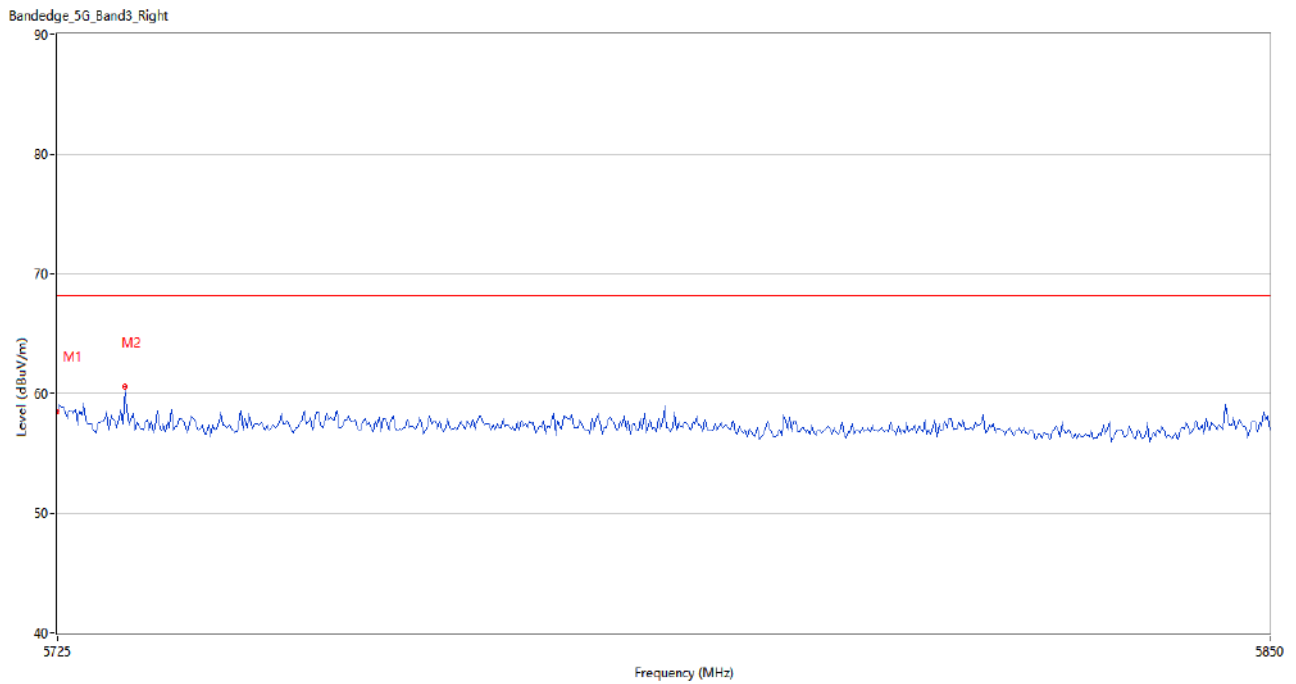
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	61.06	4.45	68.2	-7.14	Peak	0.00	200	Vertical	Pass
2	5725.416	61.73	4.41	68.2	-6.47	Peak	357.00	100	Vertical	Pass

U-NII-2C 11ac40 CH102



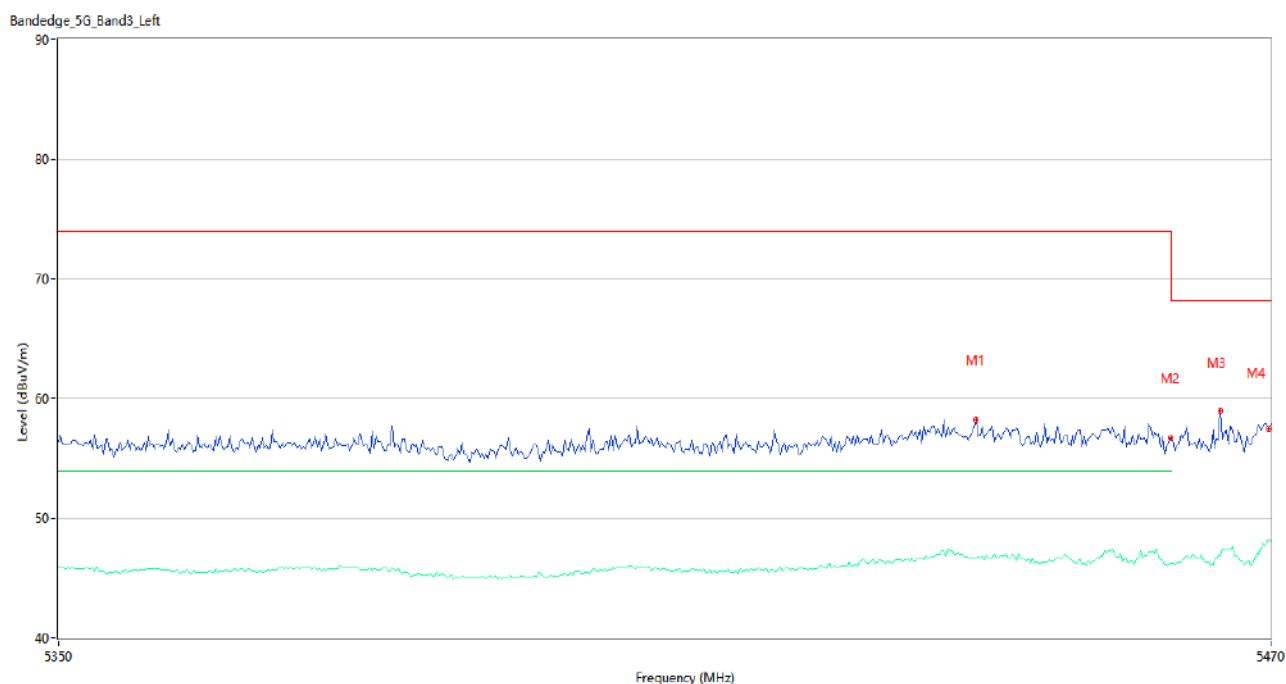
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5428.800	58.84	4.58	74.0	-15.16	Peak	318.00	100	Vertical	Pass
1**	5428.800	46.89	4.58	54.0	-7.11	AV	318.00	100	Vertical	Pass
2	5460.000	56.51	4.23	74.0	-17.49	Peak	332.00	200	Vertical	Pass
2**	5460.000	46.15	4.23	54.0	-7.85	AV	332.00	200	Vertical	Pass
3	5462.200	57.23	4.18	68.2	-10.97	Peak	338.00	150	Vertical	Pass
3**	5462.200	46.52	4.18	--	--	AV	338.00	150	Vertical	N/A
4	5469.800	56.09	3.78	68.2	-12.11	Peak	336.00	100	Vertical	Pass
4**	5469.800	46.67	3.78	--	--	AV	336.00	100	Vertical	N/A

U-NII-2C 11ac40 CH134



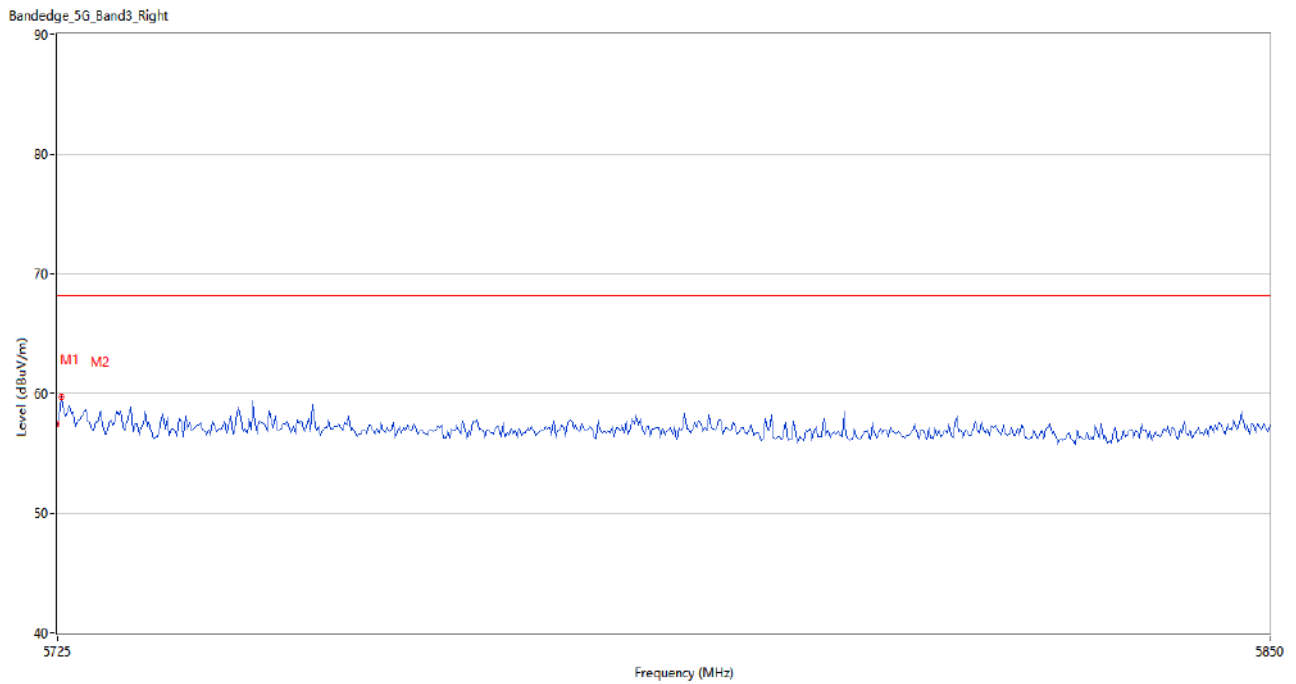
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	58.52	4.45	68.2	-9.68	Peak	96.00	150	Vertical	Pass
2	5731.875	60.58	4.21	68.2	-7.62	Peak	330.00	150	Vertical	Pass

U-NII-2C 11ac80 CH106



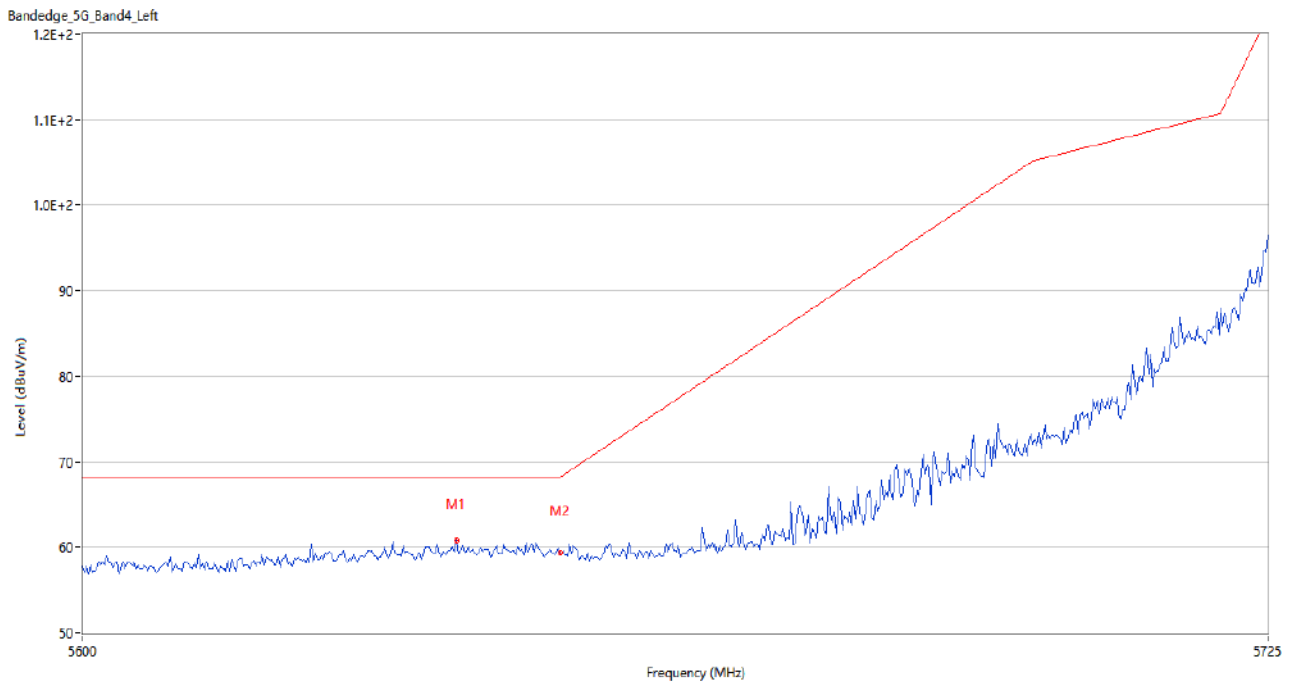
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5440.600	58.17	4.94	74.0	-15.83	Peak	236.00	100	Vertical	Pass
1**	5440.600	46.70	4.94	54.0	-7.30	AV	236.00	100	Vertical	Pass
2	5460.000	56.68	4.23	74.0	-17.32	Peak	288.00	200	Vertical	Pass
2**	5460.000	46.26	4.23	54.0	-7.74	AV	288.00	200	Vertical	Pass
3	5465.000	58.93	4.07	68.2	-9.27	Peak	334.00	150	Vertical	Pass
3**	5465.000	46.93	4.07	--	--	AV	334.00	150	Vertical	N/A
4	5469.800	57.45	3.78	68.2	-10.75	Peak	334.00	100	Vertical	Pass
4**	5469.800	48.17	3.78	--	--	AV	334.00	100	Vertical	N/A

U-NII-2C 11ac80 CH122



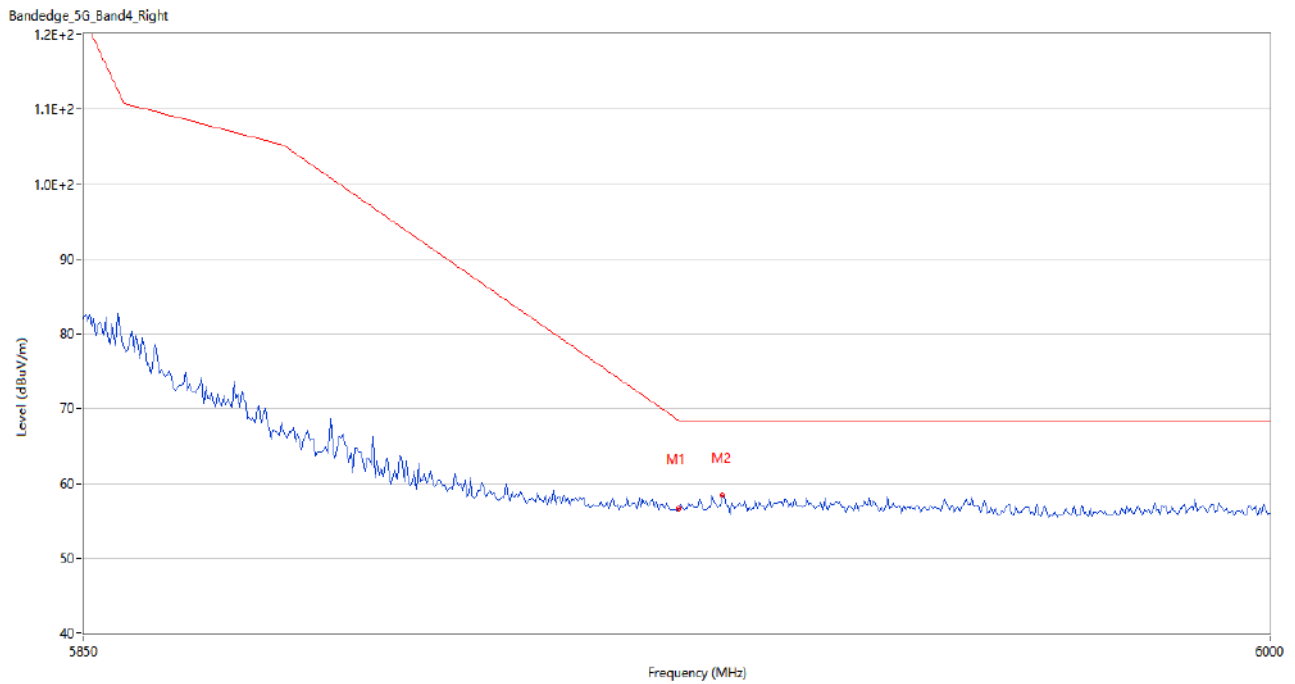
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	57.45	4.45	68.2	-10.75	Peak	334.00	200	Vertical	Pass
2	5725.416	59.75	4.41	68.2	-8.45	Peak	330.00	150	Vertical	Pass

U-NII-3 11a CH149



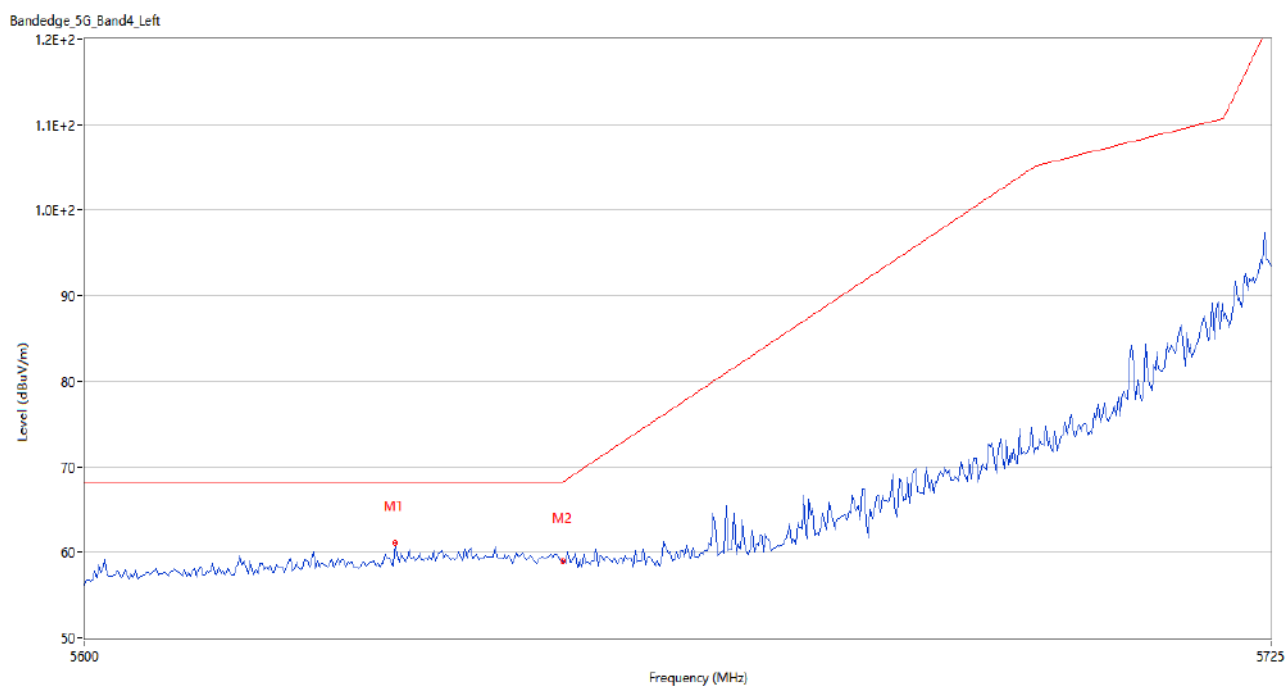
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5639.166	60.83	5.41	68.2	-7.37	Peak	15.00	150	Vertical	Pass
2	5650.000	59.33	4.91	68.2	-8.87	Peak	329.00	200	Vertical	Pass

U-NII-3 11a CH165



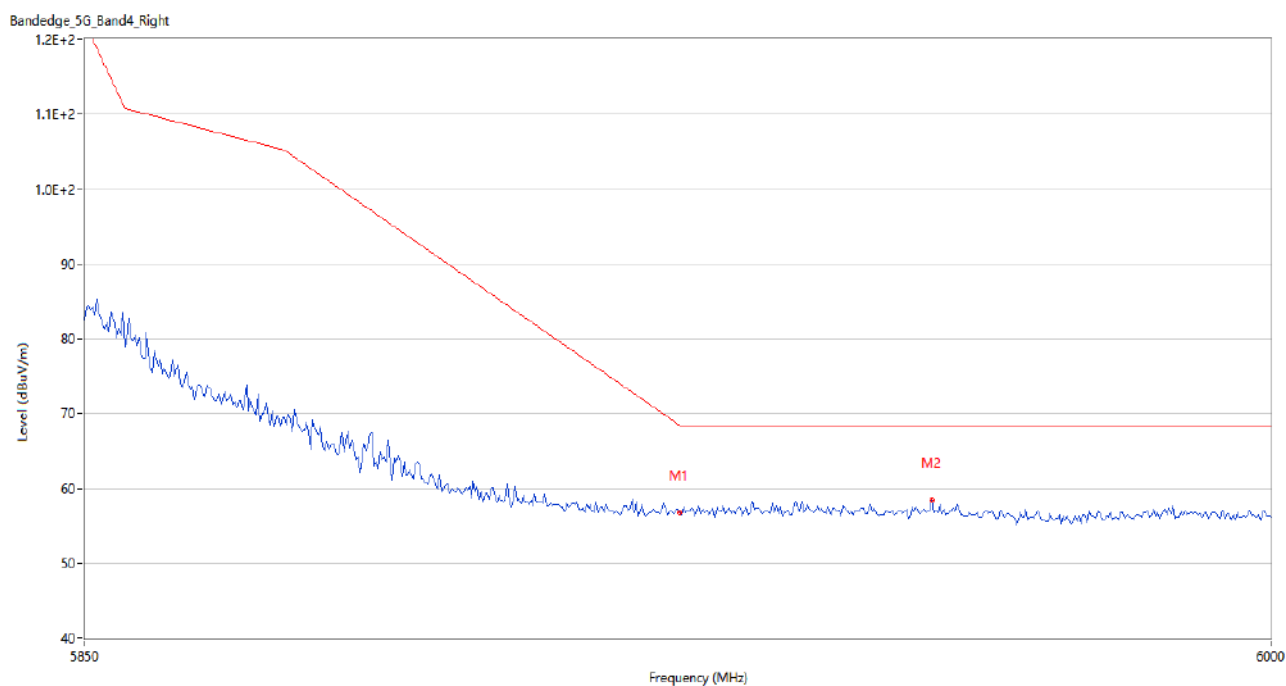
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.750	56.54	4.24	68.4	-11.86	Peak	91.00	150	Vertical	Pass
2	5930.250	58.44	4.41	68.2	-9.76	Peak	15.00	150	Vertical	Pass

U-NII-3 11n20 CH149



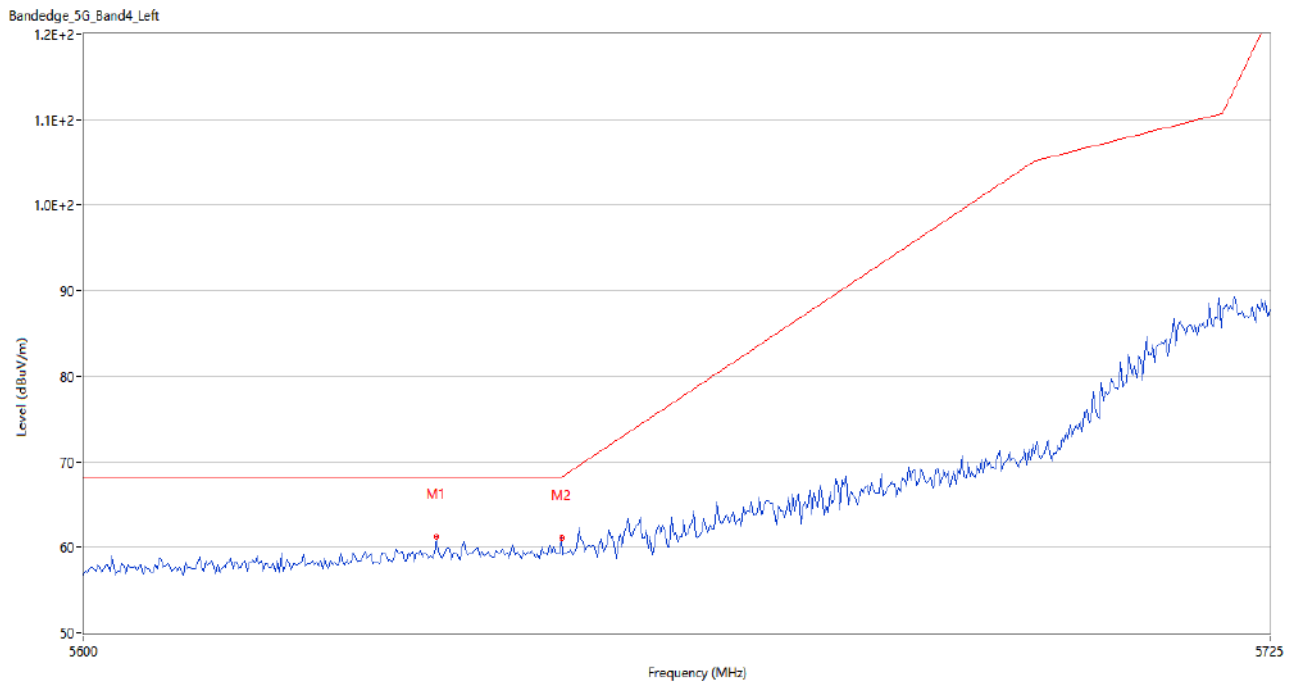
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5632.500	61.11	5.26	68.2	-7.09	Peak	340.00	200	Vertical	Pass
2	5650.000	58.94	4.91	68.2	-9.26	Peak	360.00	100	Vertical	Pass

U-NII-3 11n20 CH165



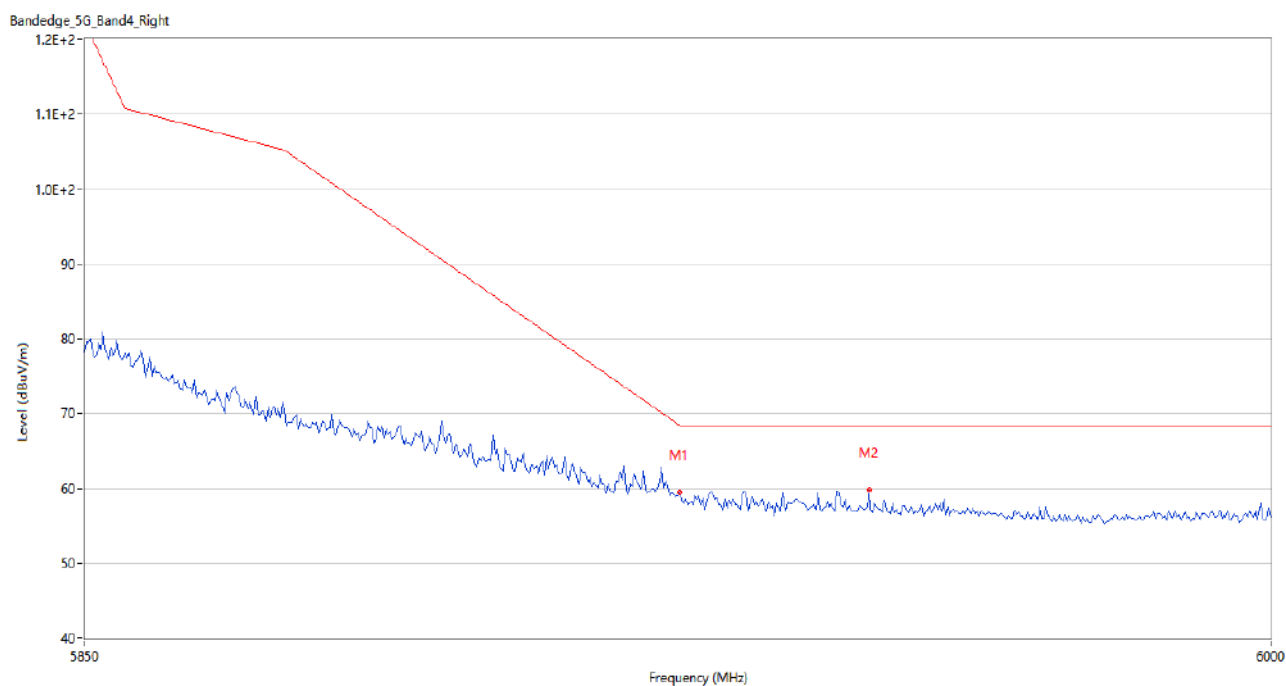
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.750	56.76	4.24	68.4	-11.64	Peak	247.00	100	Vertical	Pass
2	5956.750	58.44	4.73	68.2	-9.76	Peak	22.00	200	Vertical	Pass

U-NII-3 11n40 CH151



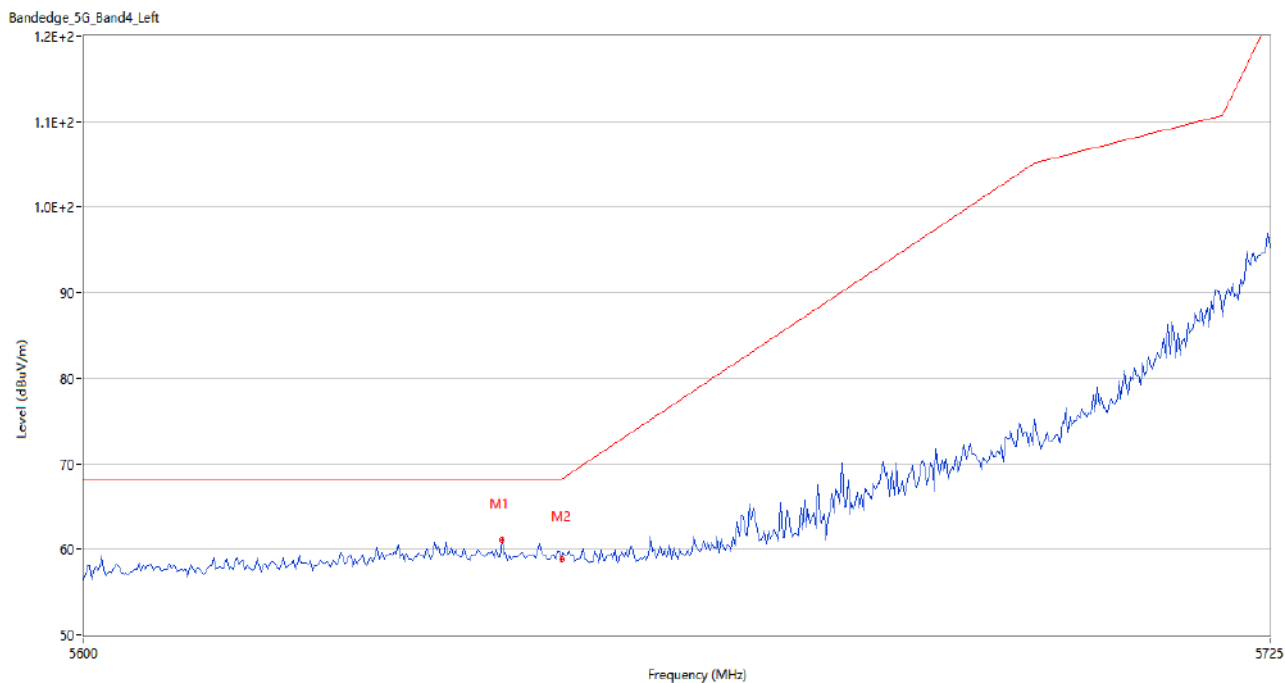
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5636.875	61.18	5.48	68.2	-7.02	Peak	21.00	100	Vertical	Pass
2	5650.000	61.07	4.91	68.2	-7.13	Peak	99.00	200	Vertical	Pass

U-NII-3 11n40 CH159



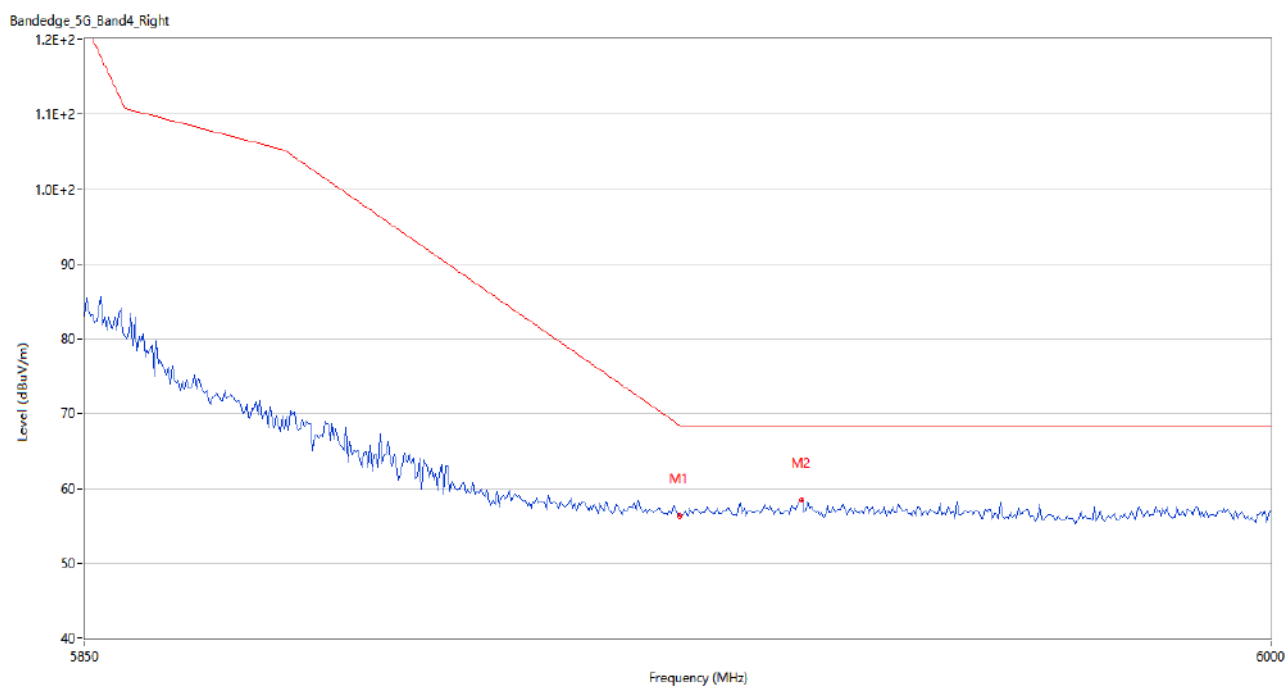
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.750	59.50	4.24	68.4	-8.90	Peak	87.00	100	Vertical	Pass
2	5948.750	59.81	4.59	68.2	-8.39	Peak	361.00	200	Vertical	Pass

U-NII-3 11ac20 CH149



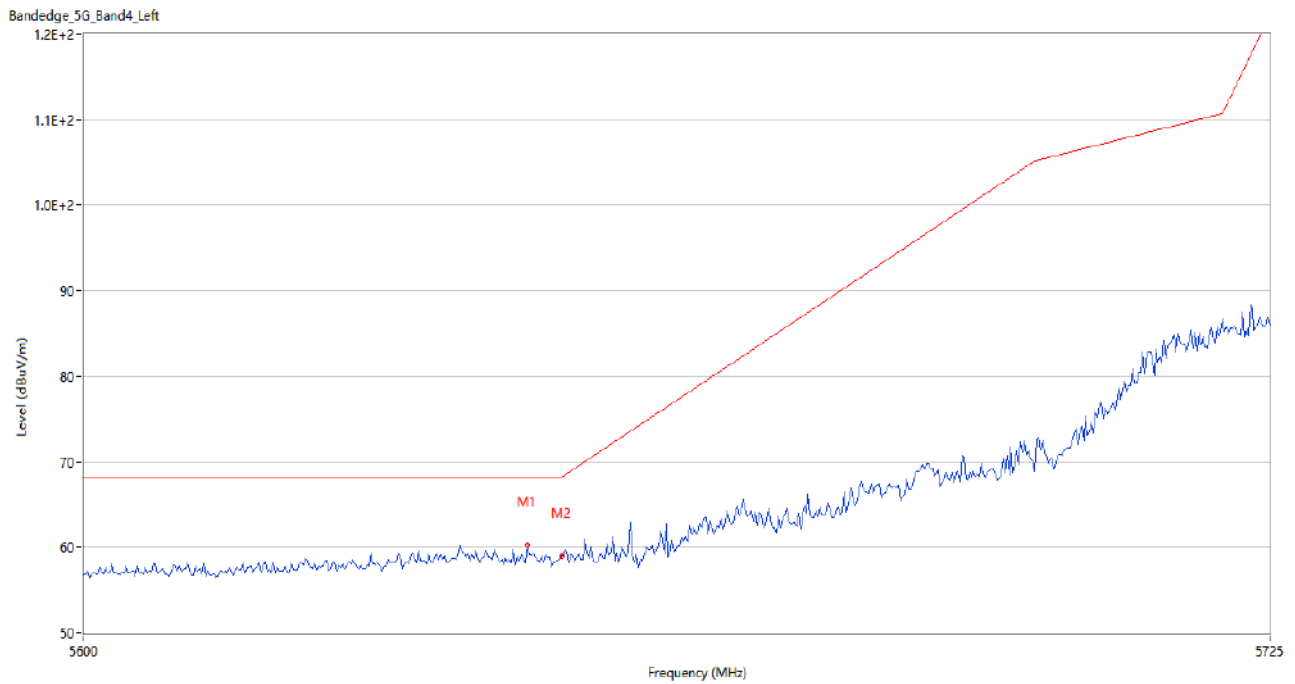
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5643.750	61.10	5.07	68.2	-7.10	Peak	334.00	200	Vertical	Pass
2	5650.000	58.91	4.91	68.2	-9.29	Peak	342.00	150	Vertical	Pass

U-NII-3 11ac20 CH165



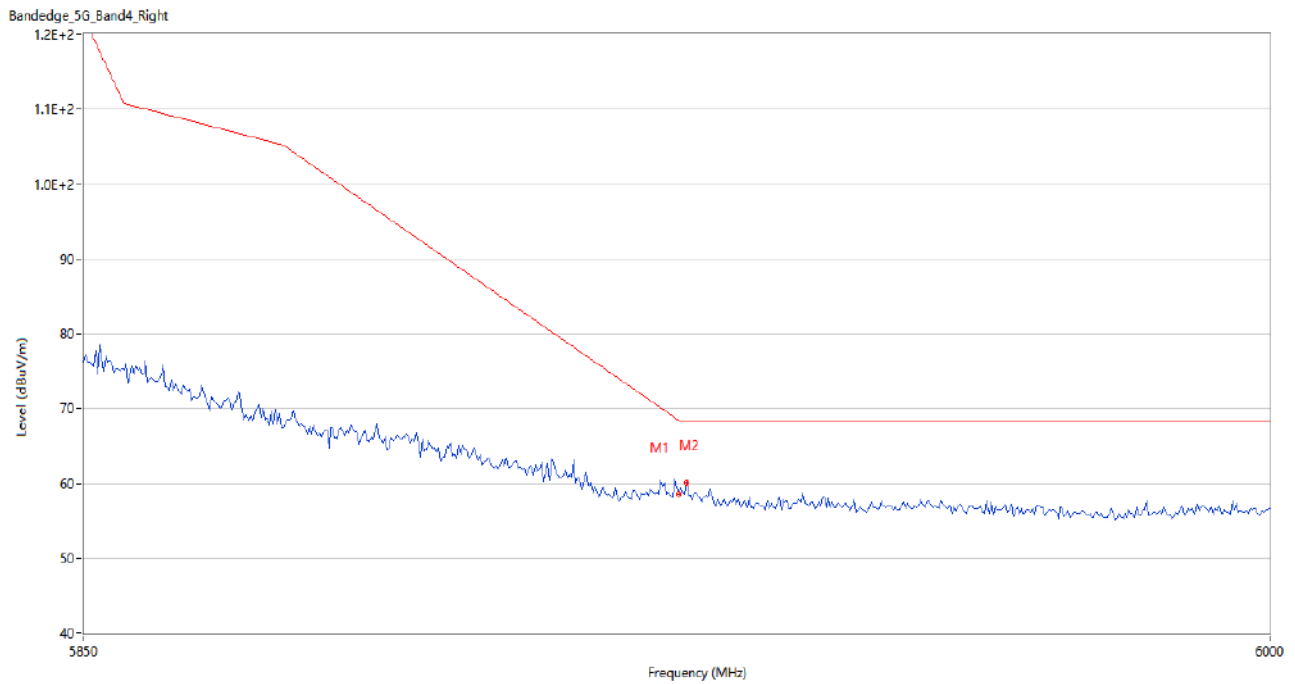
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.750	56.28	4.24	68.4	-12.12	Peak	111.00	150	Vertical	Pass
2	5940.250	58.44	4.62	68.2	-9.76	Peak	7.00	150	Vertical	Pass

U-NII-3 11ac40 CH151



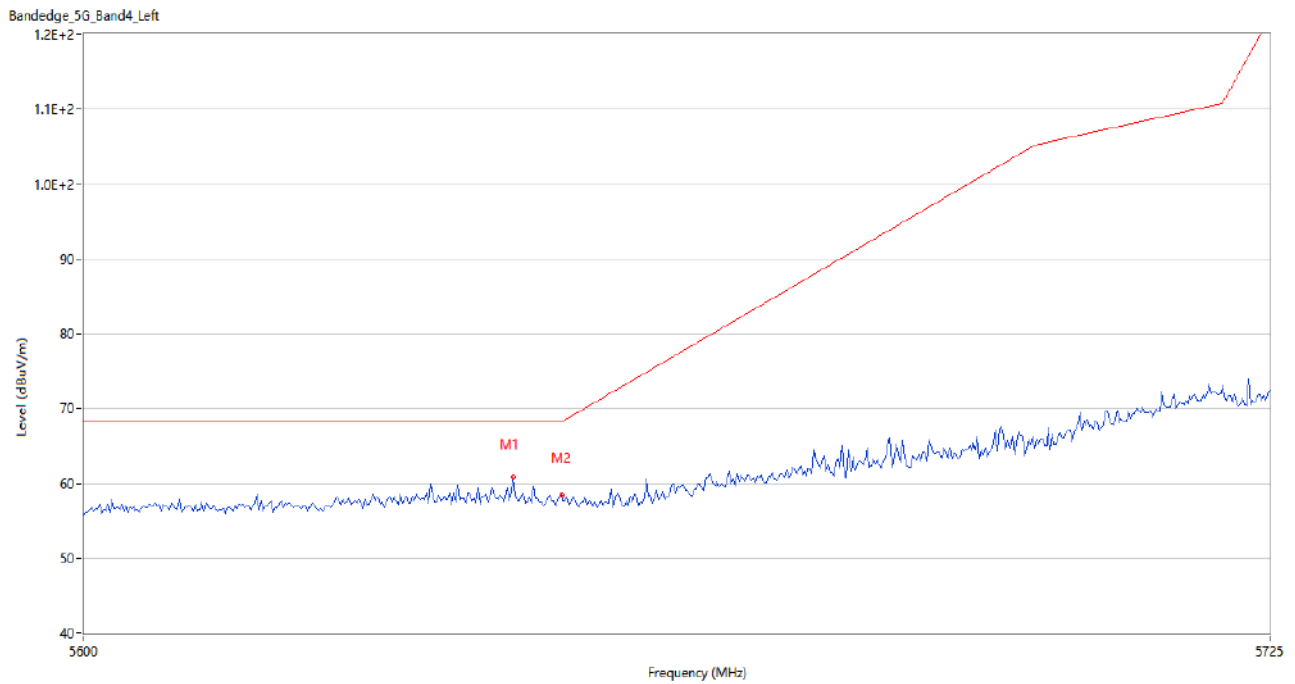
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5646.458	60.36	5.08	68.2	-7.84	Peak	335.00	150	Vertical	Pass
2	5650.000	59.02	4.91	68.2	-9.18	Peak	337.00	100	Vertical	Pass

U-NII-3 11ac40 CH159



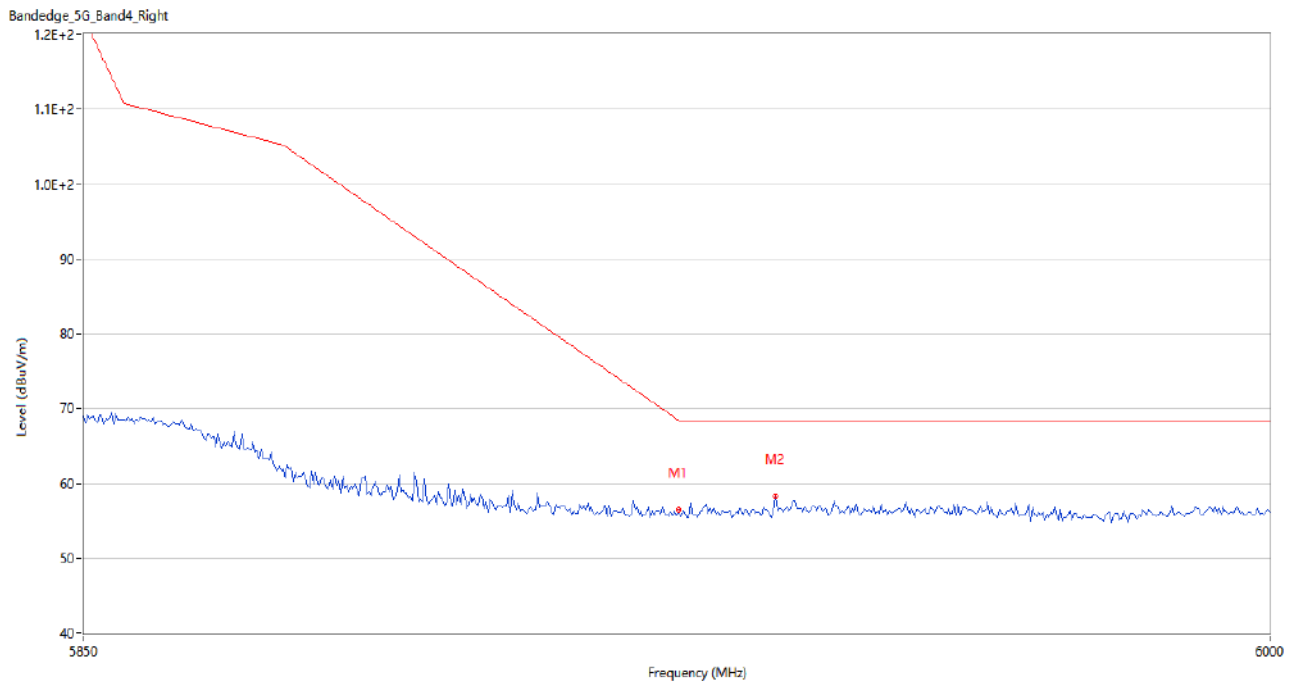
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.750	58.64	4.24	68.4	-9.76	Peak	90.00	200	Vertical	Pass
2	5925.750	60.10	4.30	68.2	-8.10	Peak	18.00	150	Vertical	Pass

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	5645.000	60.80	5.08	68.2	-7.40	Peak	15.00	100	Vertical	Pass
2	5650.000	58.40	4.91	68.2	-9.80	Peak	165.00	100	Vertical	Pass

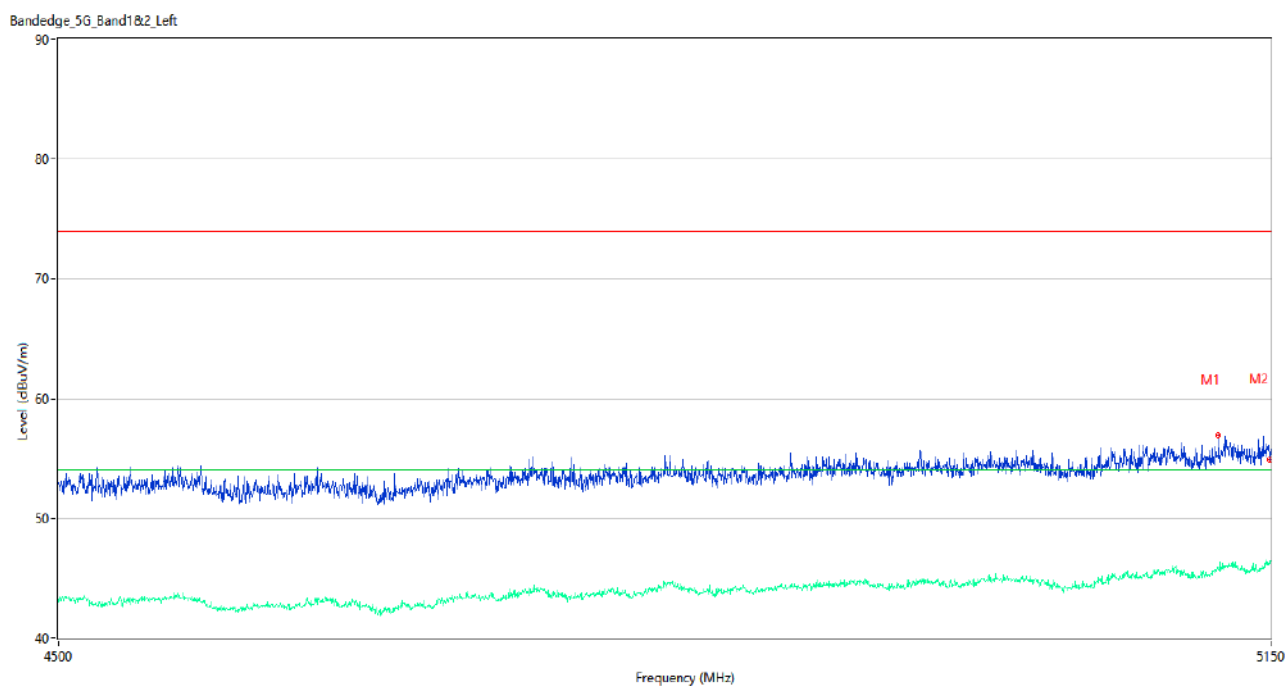
U-NII-3 11ac80 CH155



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.750	56.40	4.24	68.4	-12.00	Peak	115.00	150	Vertical	Pass
2	5937.000	58.25	4.55	68.2	-9.95	Peak	89.00	100	Vertical	Pass

Aux. Antenna

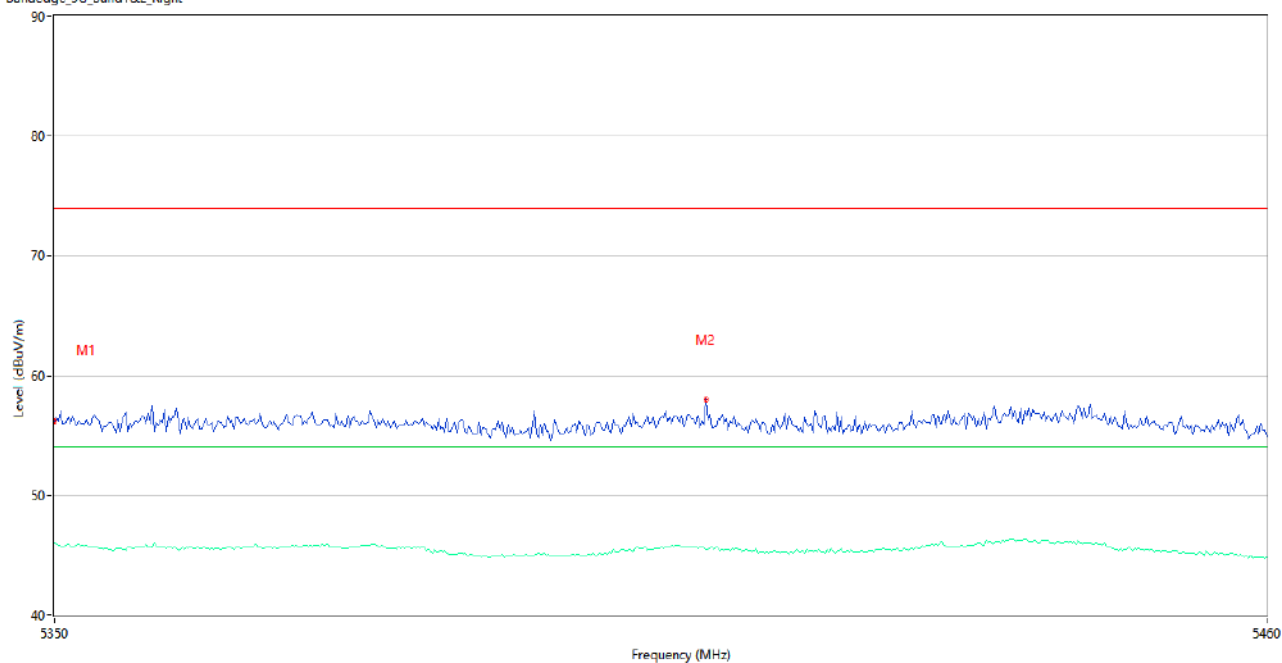
U-NII-1 11a CH36



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5120.100	56.92	3.98	74.0	-17.08	Peak	291.00	100	Vertical	Pass
1**	5120.100	45.89	3.98	54.0	-8.11	AV	291.00	100	Vertical	Pass
2	5149.675	54.86	3.94	74.0	-19.14	Peak	211.00	200	Vertical	Pass
2**	5149.675	46.40	3.94	54.0	-7.60	AV	211.00	200	Vertical	Pass

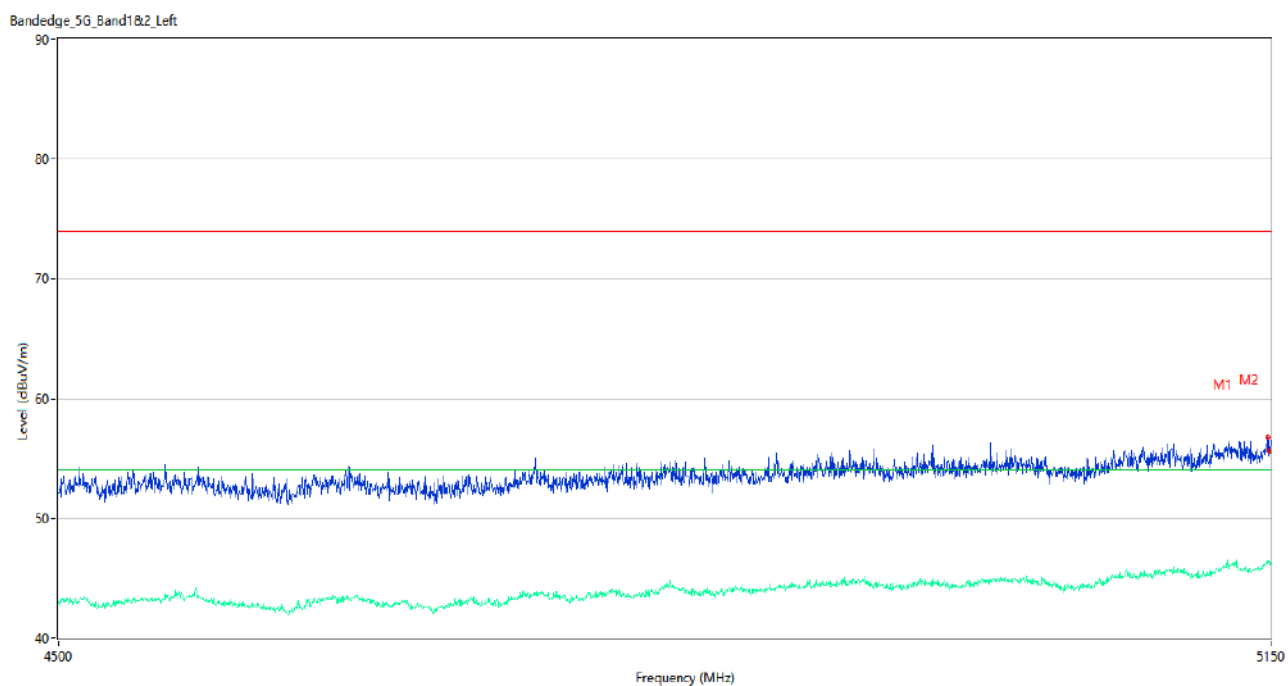
U-NII-1 11a CH48

Bandedge_5G_Band1&2_Right



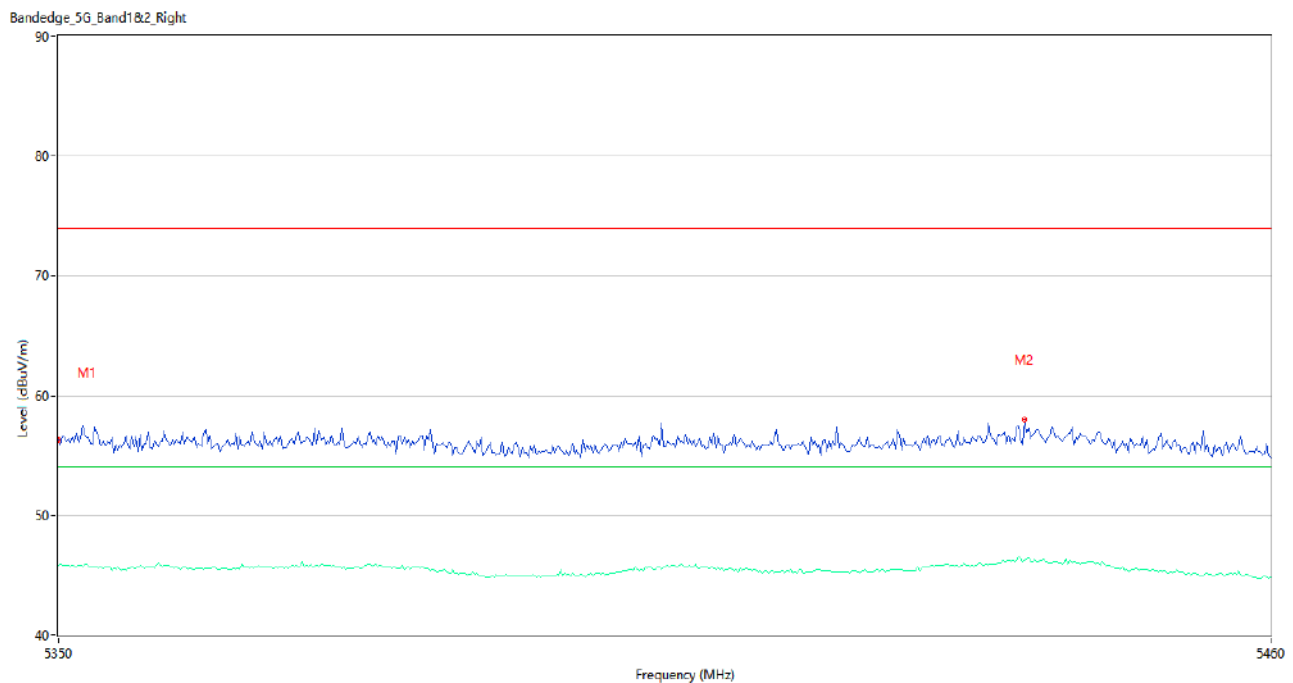
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.20	3.96	74.0	-17.80	Peak	96.00	200	Vertical	Pass
1**	5350.000	46.02	3.96	54.0	-7.98	AV	96.00	200	Vertical	Pass
2	5408.850	57.94	3.97	74.0	-16.06	Peak	12.00	100	Vertical	Pass
2**	5408.850	45.50	3.97	54.0	-8.50	AV	12.00	100	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	5148.375	56.74	3.92	74.0	-17.26	Peak	260.00	100	Vertical	Pass
1**	5148.375	46.23	3.92	54.0	-7.77	AV	260.00	100	Vertical	Pass
2	5149.675	55.61	3.94	74.0	-18.39	Peak	353.00	150	Vertical	Pass
2**	5149.675	46.33	3.94	54.0	-7.67	AV	353.00	150	Vertical	Pass

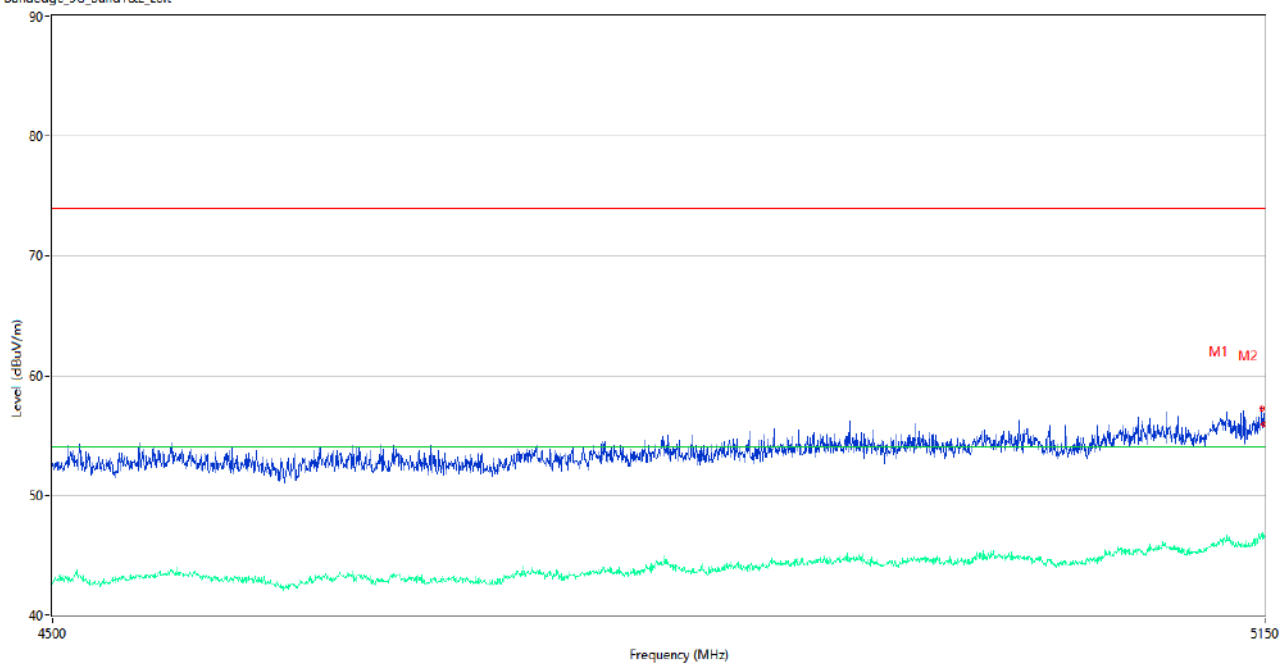
U-NII-1 11n20 CH48



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.26	3.96	74.0	-17.74	Peak	306.00	100	Vertical	Pass
1**	5350.000	45.85	3.96	54.0	-8.15	AV	306.00	100	Vertical	Pass
2	5437.450	57.96	5.10	74.0	-16.04	Peak	5.00	200	Vertical	Pass
2**	5437.450	46.18	5.10	54.0	-7.82	AV	5.00	200	Vertical	Pass

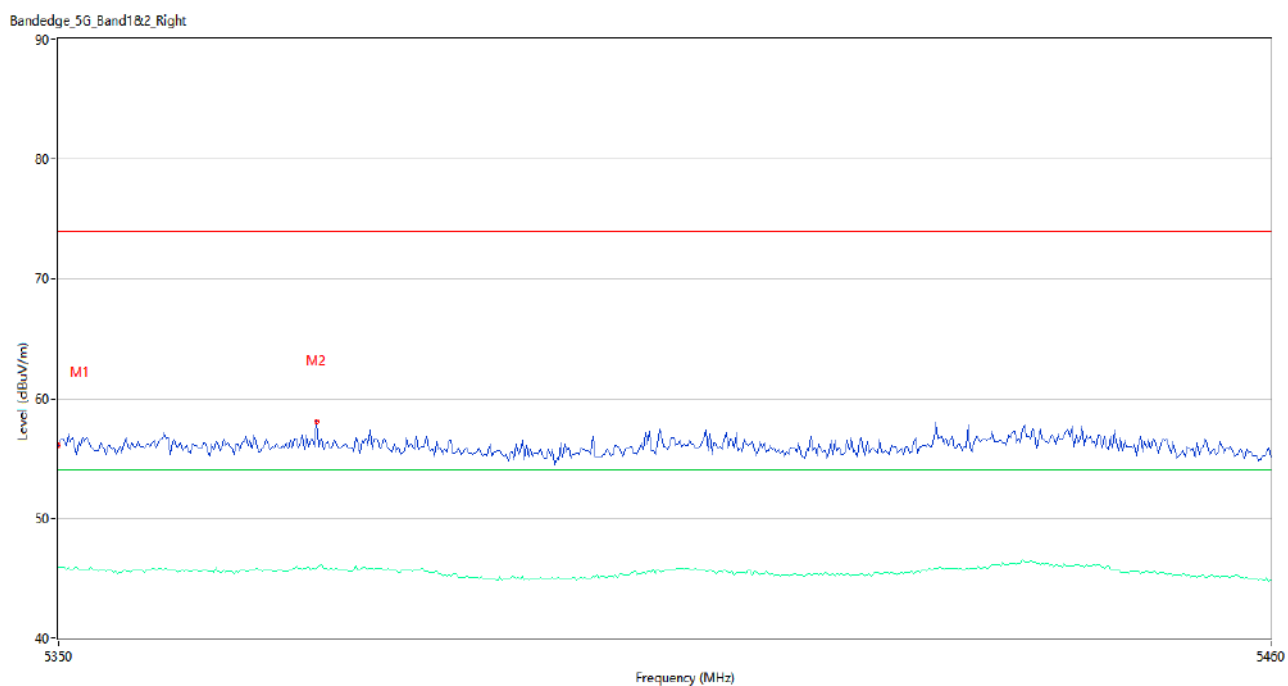
U-NII-1 11n40 CH38

Bandedge_5G_Band1&2_Left



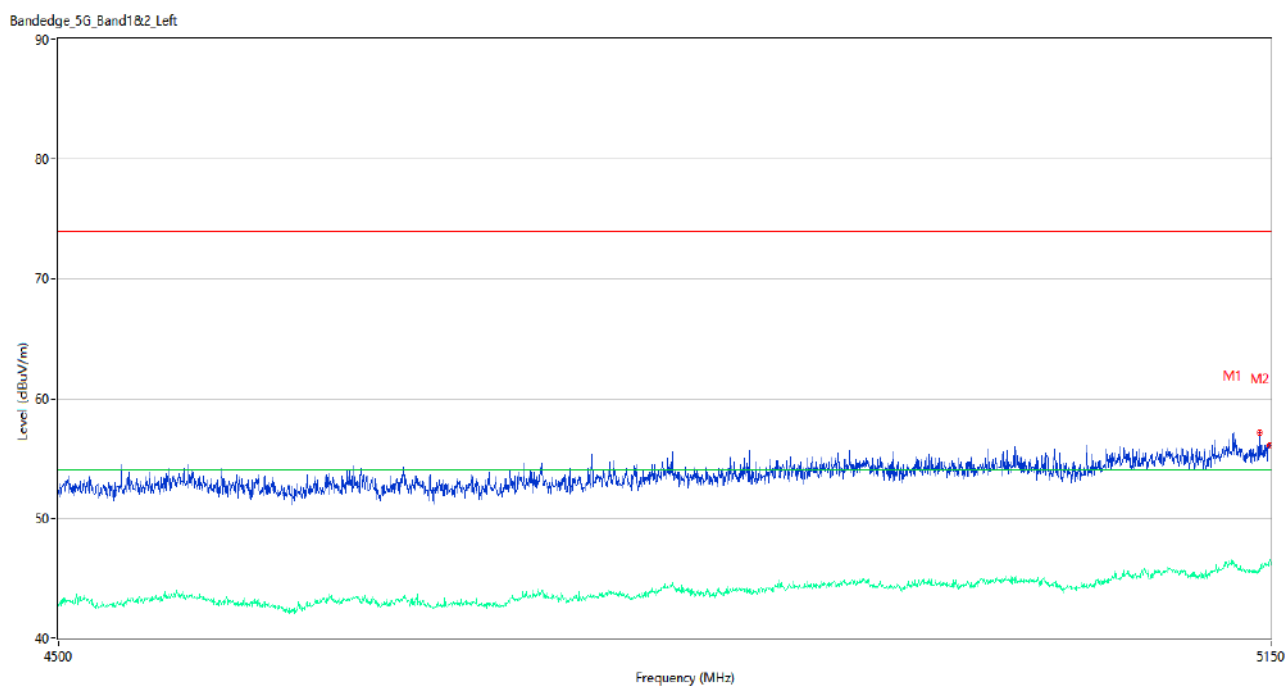
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5148.375	57.22	3.92	74.0	-16.78	Peak	309.00	150	Vertical	Pass
1**	5148.375	46.46	3.92	54.0	-7.54	AV	309.00	150	Vertical	Pass
2	5149.675	55.95	3.94	74.0	-18.05	Peak	303.00	200	Vertical	Pass
2**	5149.675	46.38	3.94	54.0	-7.62	AV	303.00	200	Vertical	Pass

U-NII-1 11n40 CH46



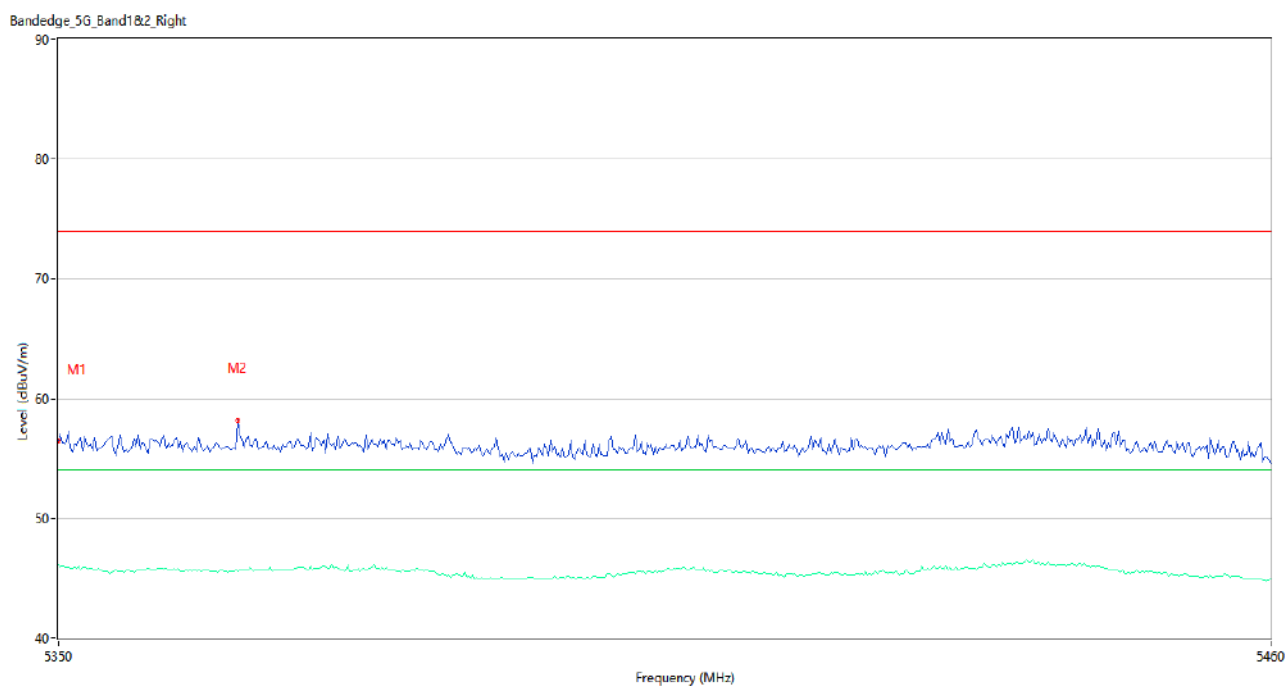
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.09	3.96	74.0	-17.91	Peak	272.00	200	Vertical	Pass
1**	5350.000	45.93	3.96	54.0	-8.07	AV	272.00	200	Vertical	Pass
2	5373.283	58.13	3.94	74.0	-15.87	Peak	266.00	100	Vertical	Pass
2**	5373.283	45.81	3.94	54.0	-8.19	AV	266.00	100	Vertical	Pass

U-NII-1 11ac20 CH36



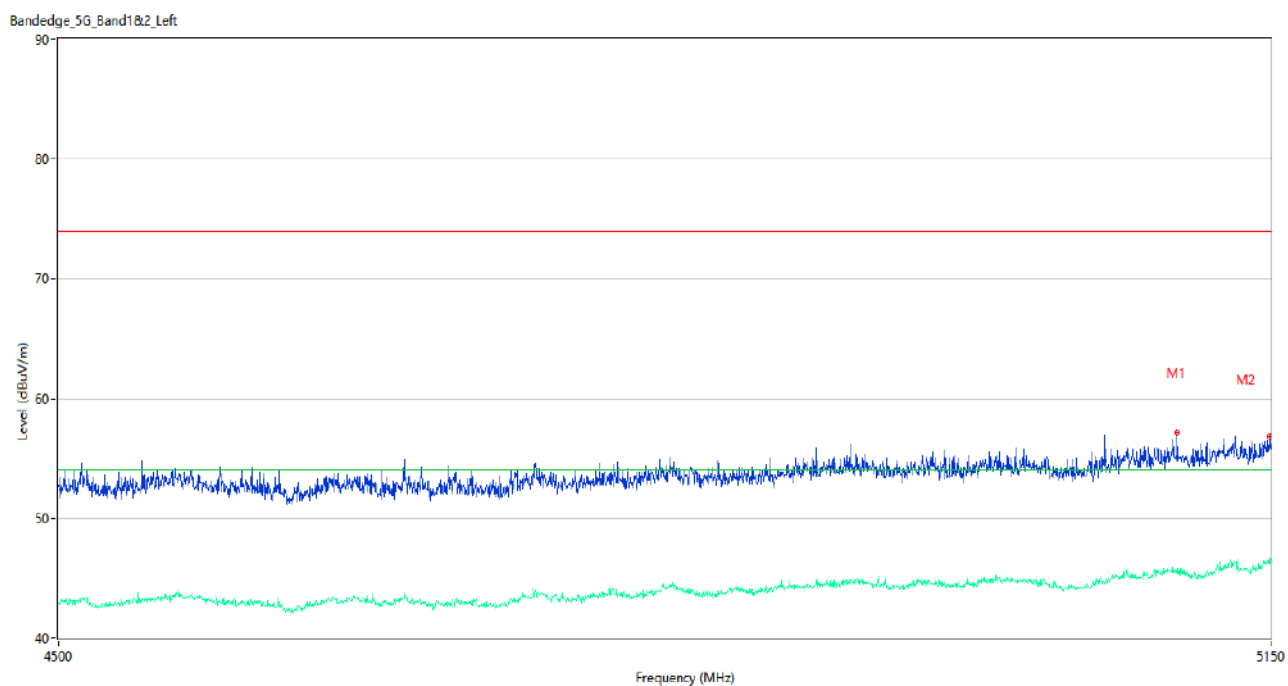
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5143.500	57.14	3.60	74.0	-16.86	Peak	312.00	200	Vertical	Pass
1**	5143.500	45.67	3.60	54.0	-8.33	AV	312.00	200	Vertical	Pass
2	5149.675	56.10	3.94	74.0	-17.90	Peak	278.00	100	Vertical	Pass
2**	5149.675	46.59	3.94	54.0	-7.41	AV	278.00	100	Vertical	Pass

U-NII-1 11ac20 CH48



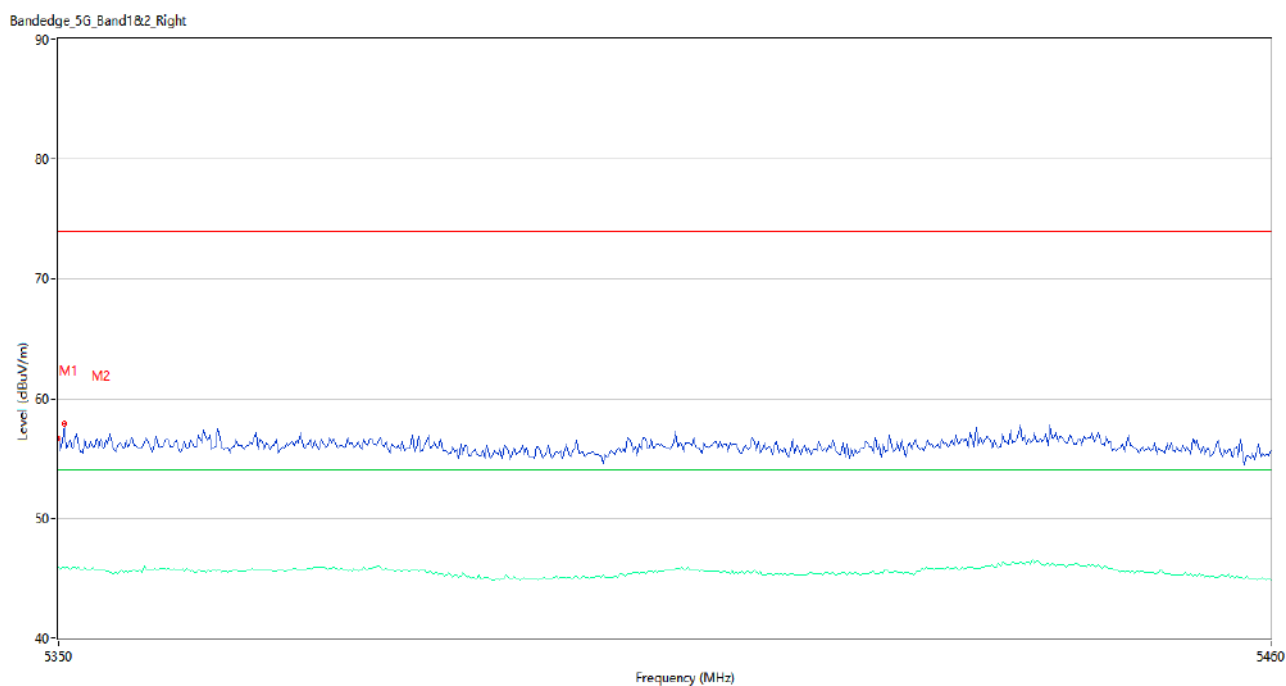
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.44	3.96	74.0	-17.56	Peak	162.00	100	Vertical	Pass
1**	5350.000	46.08	3.96	54.0	-7.92	AV	162.00	100	Vertical	Pass
2	5366.133	58.18	3.57	74.0	-15.82	Peak	38.00	150	Vertical	Pass
2**	5366.133	45.55	3.57	54.0	-8.45	AV	38.00	150	Vertical	Pass

U-NII-1 11ac40 CH38



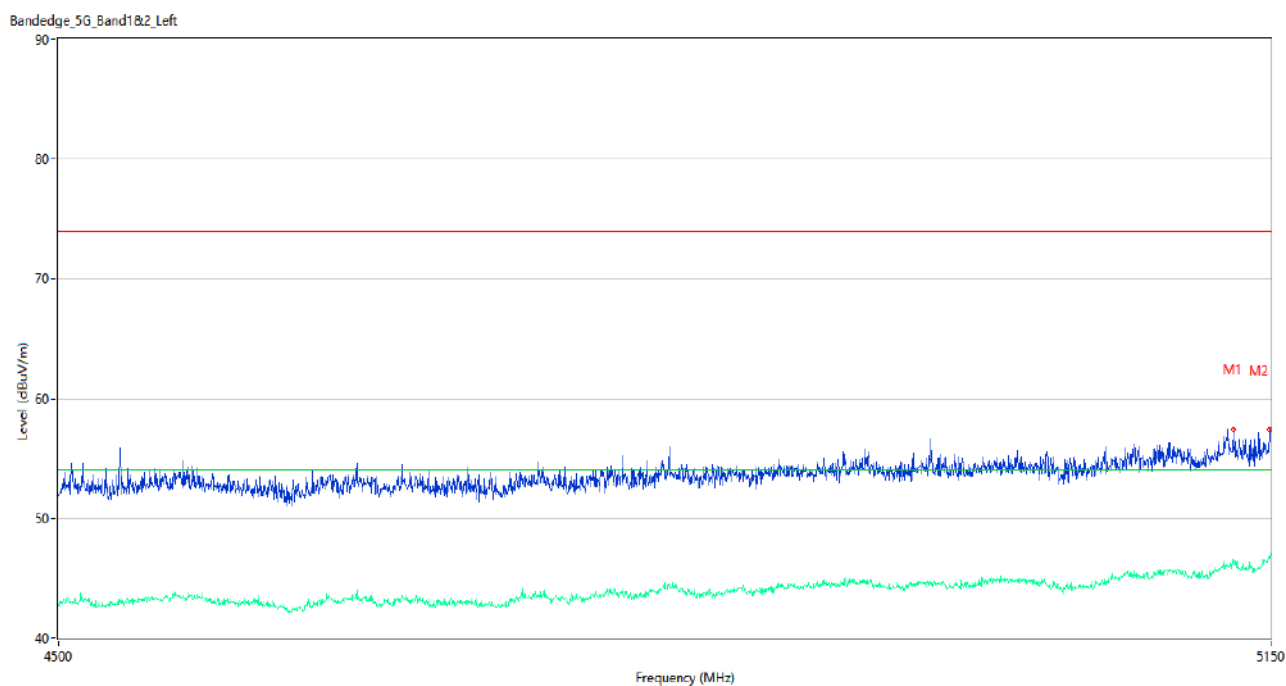
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5096.700	57.11	4.16	74.0	-16.89	Peak	349.00	200	Vertical	Pass
1**	5096.700	45.55	4.16	54.0	-8.45	AV	349.00	200	Vertical	Pass
2	5149.675	56.87	3.94	74.0	-17.13	Peak	-1.00	100	Vertical	Pass
2**	5149.675	46.70	3.94	54.0	-7.30	AV	-1.00	100	Vertical	Pass

U-NII-1 11ac40 CH46



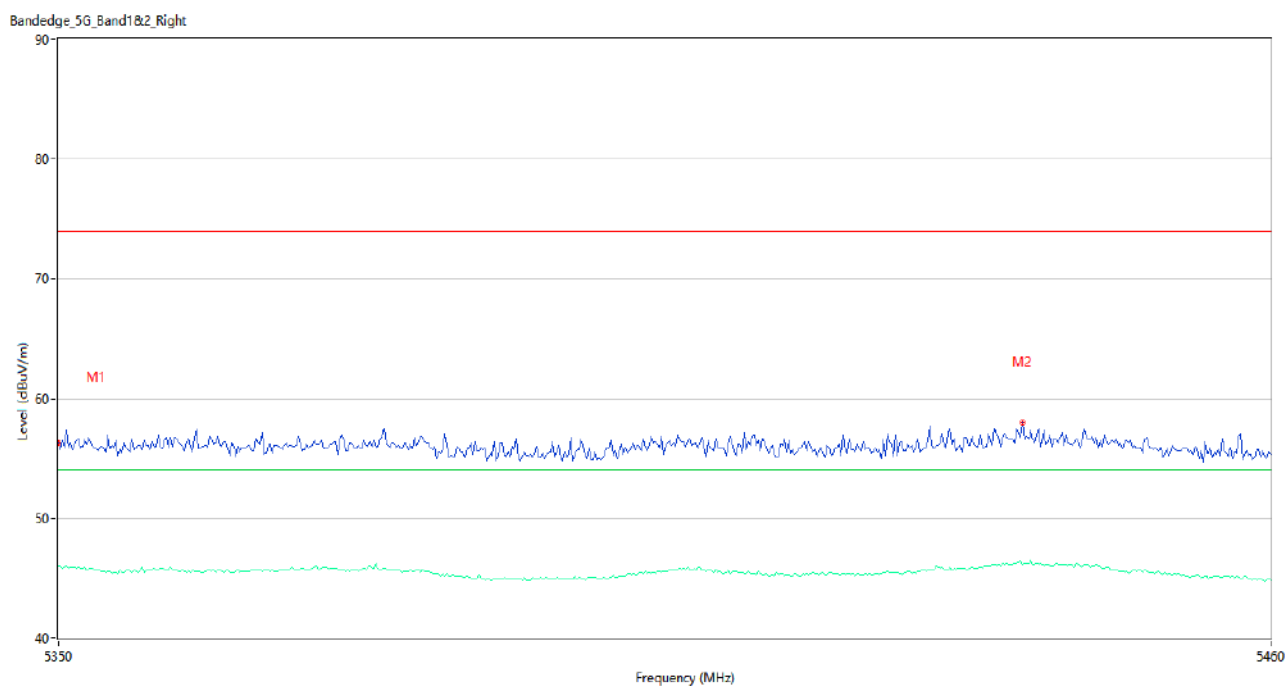
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.63	3.96	74.0	-17.37	Peak	195.00	200	Vertical	Pass
1**	5350.000	45.93	3.96	54.0	-8.07	AV	195.00	200	Vertical	Pass
2	5350.550	57.90	3.95	74.0	-16.10	Peak	121.00	200	Vertical	Pass
2**	5350.550	45.79	3.95	54.0	-8.21	AV	121.00	200	Vertical	Pass

U-NII-1 11ac80 CH42



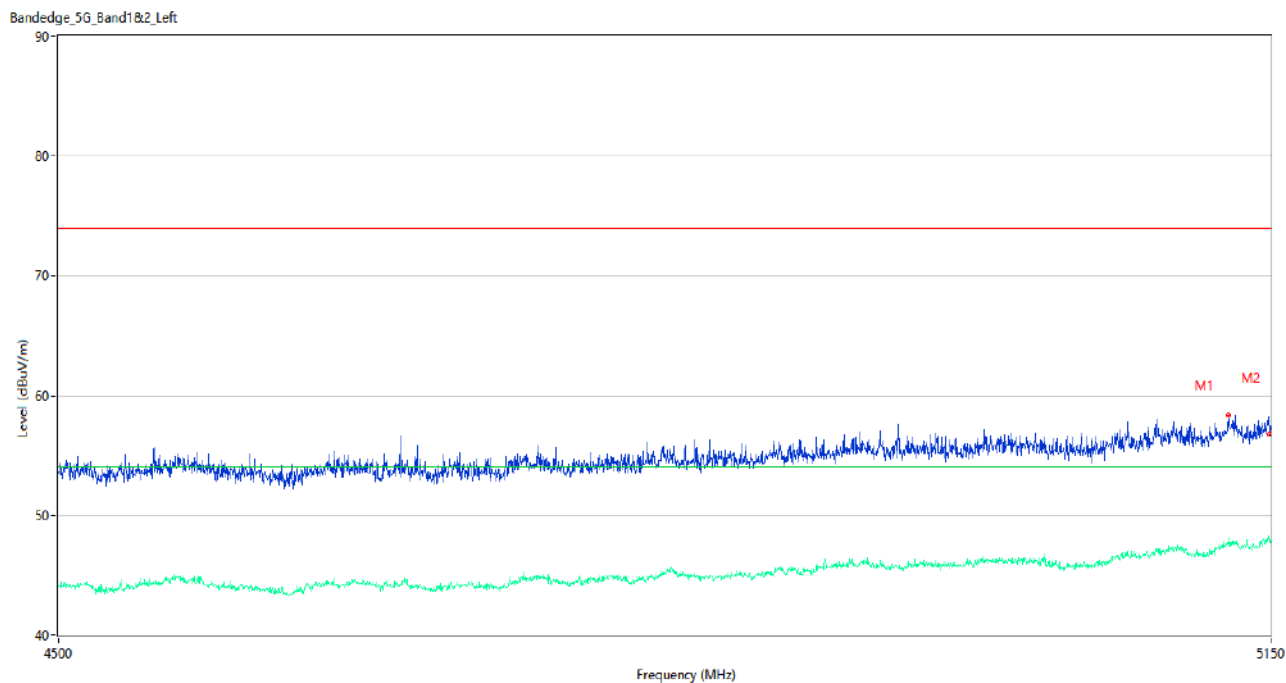
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5128.550	57.44	4.09	74.0	-16.56	Peak	186.00	150	Vertical	Pass
1**	5128.550	46.08	4.09	54.0	-7.92	AV	186.00	150	Vertical	Pass
2	5149.675	57.43	3.94	74.0	-16.57	Peak	300.00	200	Vertical	Pass
2**	5149.675	46.68	3.94	54.0	-7.32	AV	300.00	200	Vertical	Pass

U-NII-1 11ac80 CH42



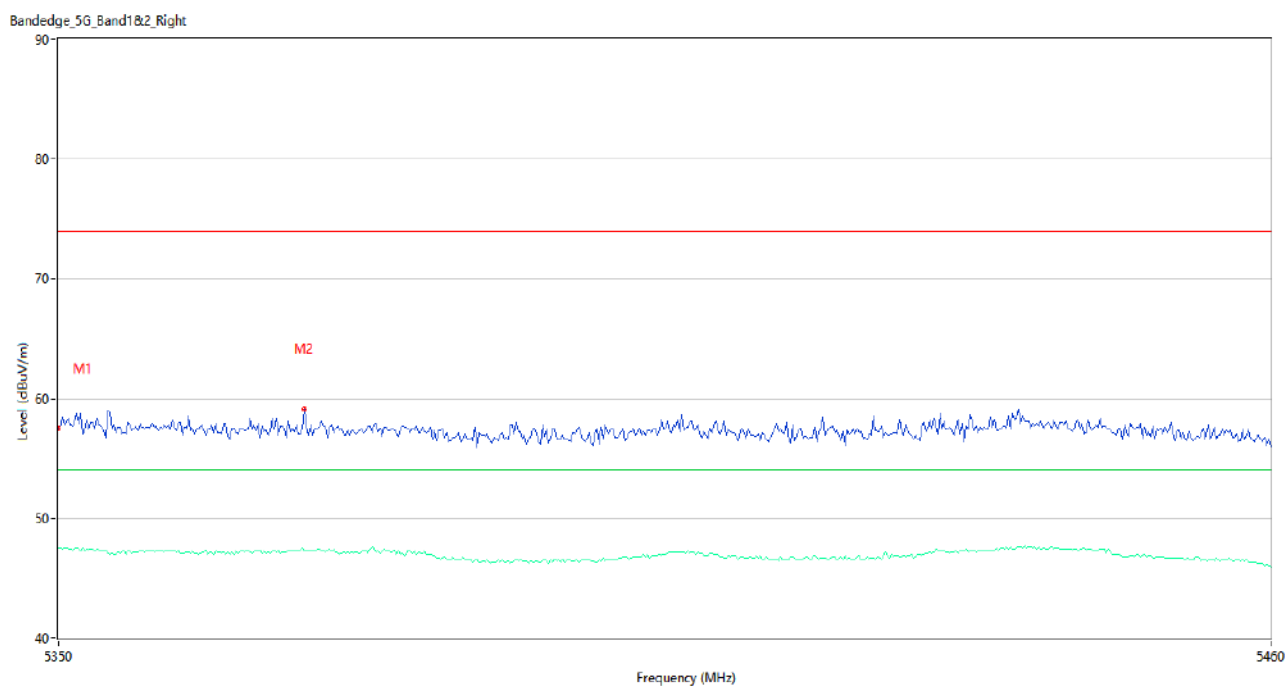
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.27	3.96	74.0	-17.73	Peak	298.00	100	Vertical	Pass
1**	5350.000	46.01	3.96	54.0	-7.99	AV	298.00	100	Vertical	Pass
2	5437.266	58.02	5.10	74.0	-15.98	Peak	183.00	150	Vertical	Pass
2**	5437.266	46.16	5.10	54.0	-7.84	AV	183.00	150	Vertical	Pass

U-NII-2A 11a CH52



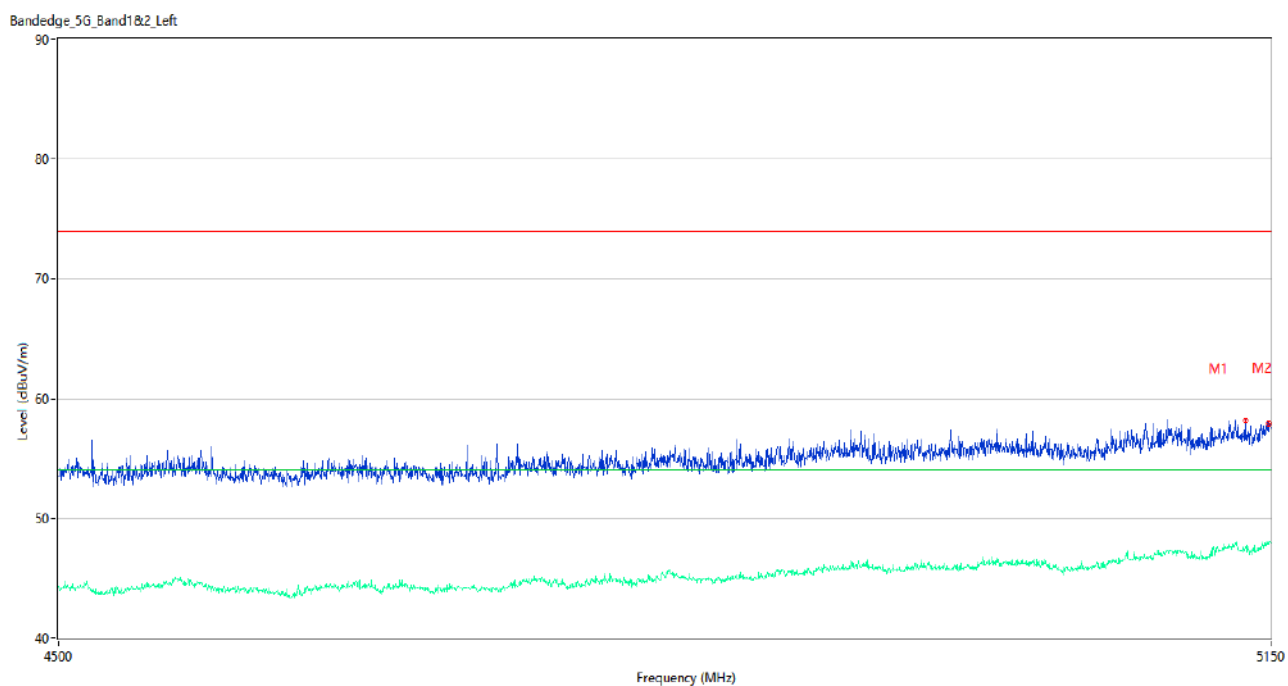
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5125.625	58.40	4.07	74.0	-15.60	Peak	205.00	100	Vertical	Pass
1**	5125.625	47.65	4.07	54.0	-6.35	AV	205.00	100	Vertical	Pass
2	5149.675	56.80	3.94	74.0	-17.20	Peak	285.00	100	Vertical	Pass
2**	5149.675	47.97	3.94	54.0	-6.03	AV	285.00	100	Vertical	Pass

U-NII-2A 11a CH64



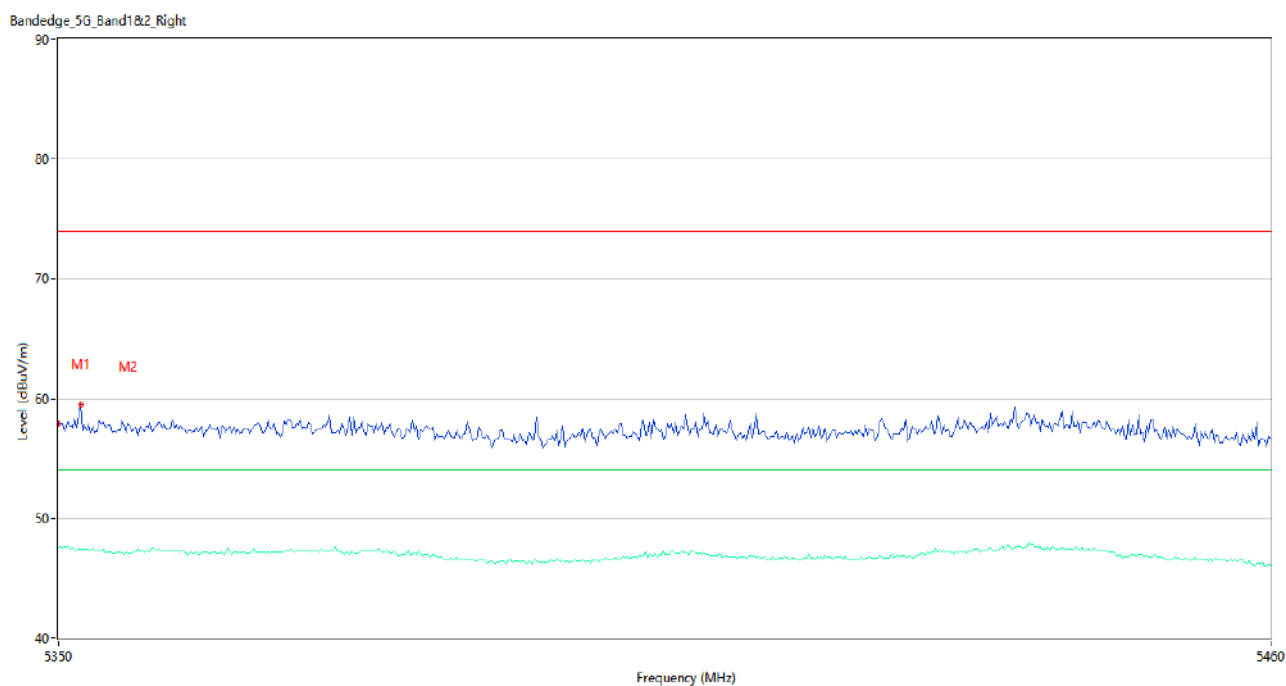
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	57.55	3.96	74.0	-16.45	Peak	47.00	150	Vertical	Pass
1**	5350.000	47.55	3.96	54.0	-6.45	AV	47.00	150	Vertical	Pass
2	5372.183	59.16	3.87	74.0	-14.84	Peak	290.00	100	Vertical	Pass
2**	5372.183	47.27	3.87	54.0	-6.73	AV	290.00	100	Vertical	Pass

U-NII-2A 11n20 CH52



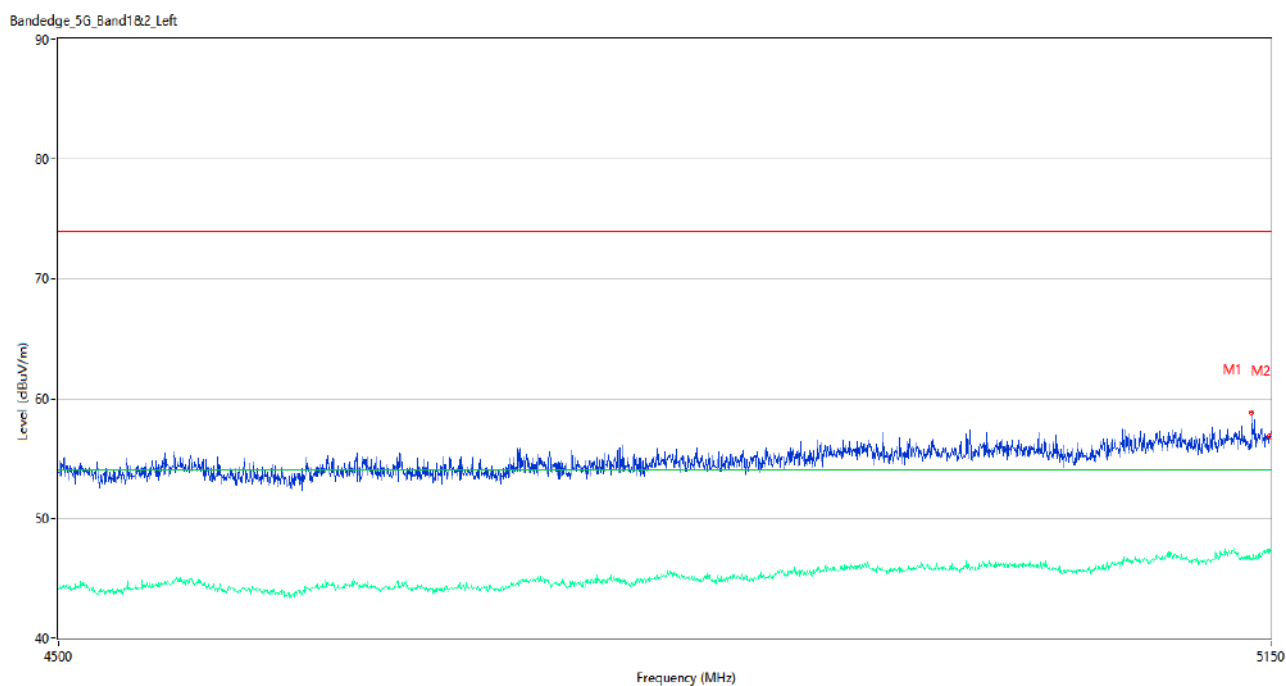
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5135.375	58.19	3.57	74.0	-15.81	Peak	303.00	200	Vertical	Pass
1**	5135.375	47.66	3.57	54.0	-6.34	AV	303.00	200	Vertical	Pass
2	5149.025	57.93	3.93	74.0	-16.07	Peak	337.00	200	Vertical	Pass
2**	5149.025	47.86	3.93	54.0	-6.14	AV	337.00	200	Vertical	Pass

U-NII-2A 11n20 CH64



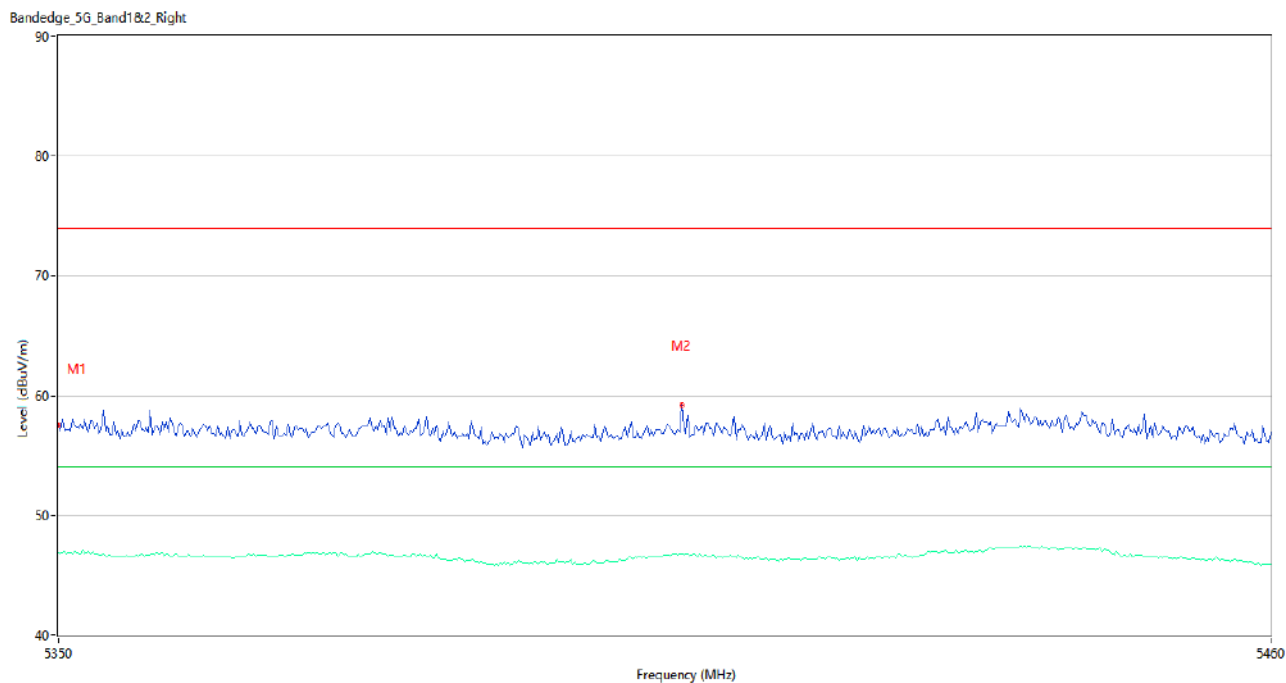
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	57.88	3.96	74.0	-16.12	Peak	195.00	150	Vertical	Pass
1**	5350.000	47.51	3.96	54.0	-6.49	AV	195.00	150	Vertical	Pass
2	5352.016	59.45	3.94	74.0	-14.55	Peak	113.00	150	Vertical	Pass
2**	5352.016	47.44	3.94	54.0	-6.56	AV	113.00	150	Vertical	Pass

U-NII-2A 11n40 CH54



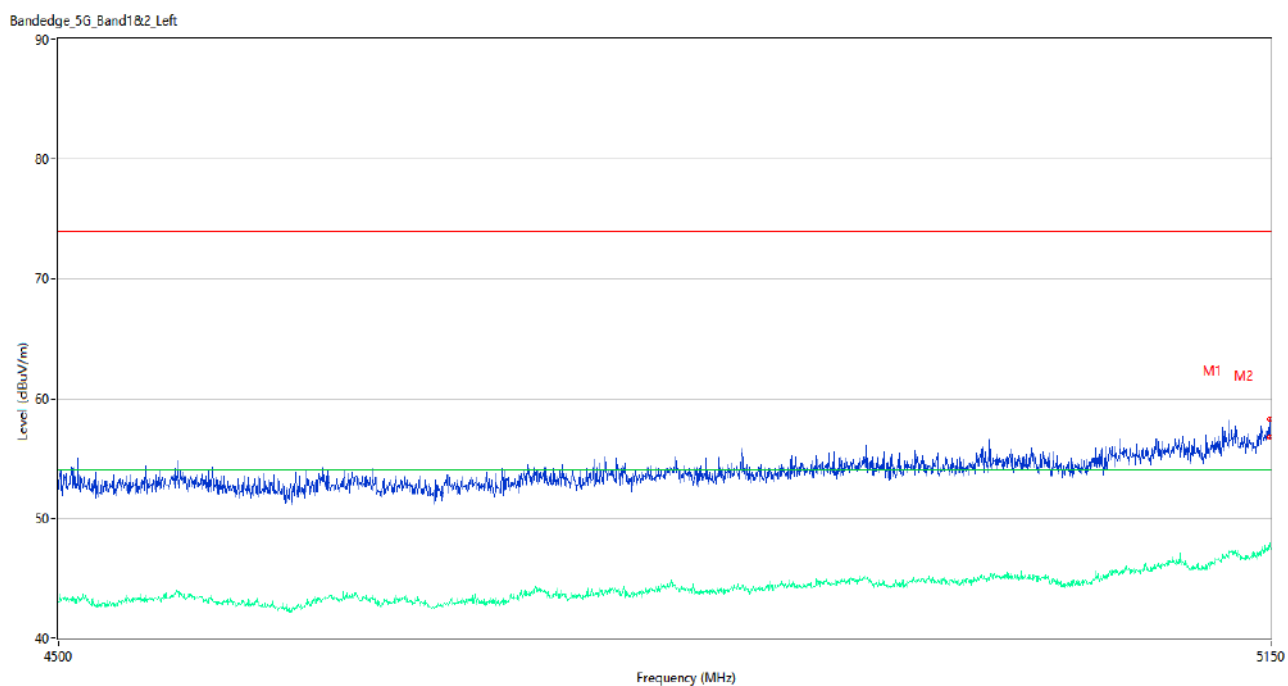
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5139.275	58.79	3.49	74.0	-15.21	Peak	59.00	150	Vertical	Pass
1**	5139.275	46.62	3.49	54.0	-7.38	AV	59.00	150	Vertical	Pass
2	5149.675	56.86	3.94	74.0	-17.14	Peak	330.00	150	Vertical	Pass
2**	5149.675	46.90	3.94	54.0	-7.10	AV	330.00	150	Vertical	Pass

U-NII-2A 11n40 CH62



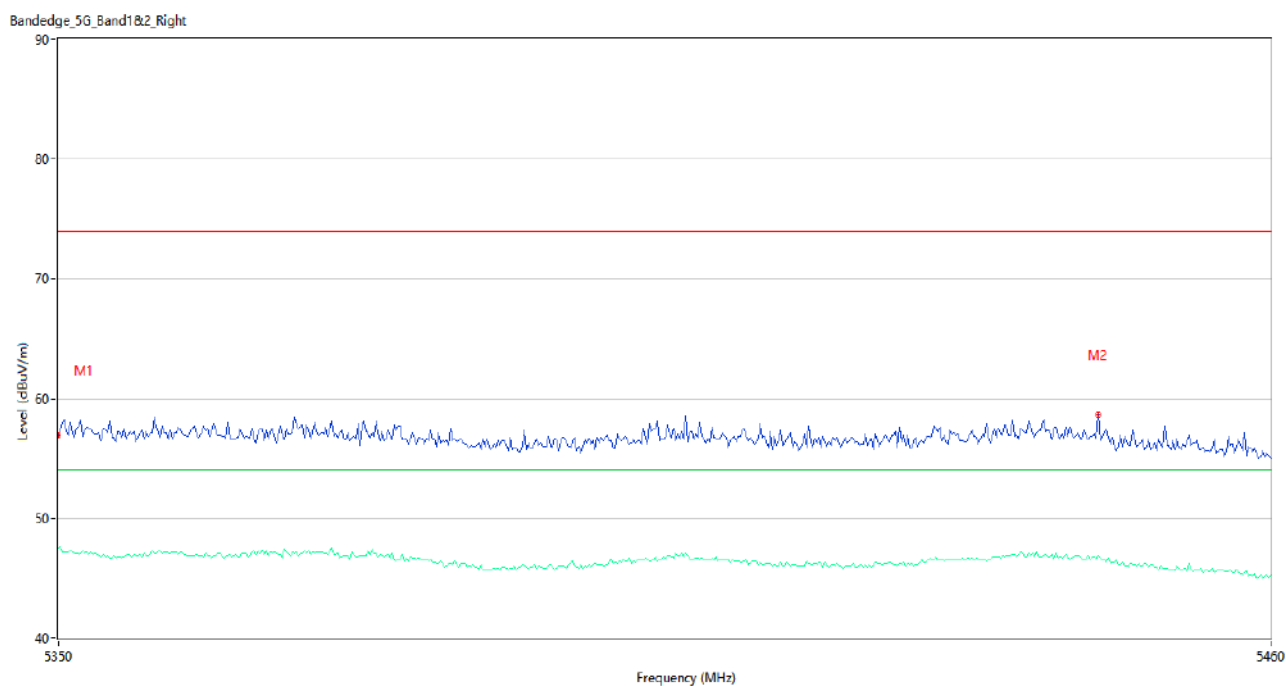
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	57.54	3.96	74.0	-16.46	Peak	360.00	150	Vertical	Pass
1**	5350.000	46.86	3.96	54.0	-7.14	AV	360.00	150	Vertical	Pass
2	5406.283	59.21	4.13	74.0	-14.79	Peak	97.00	150	Vertical	Pass
2**	5406.283	46.80	4.13	54.0	-7.20	AV	97.00	150	Vertical	Pass

U-NII-2A 11ac20 CH52



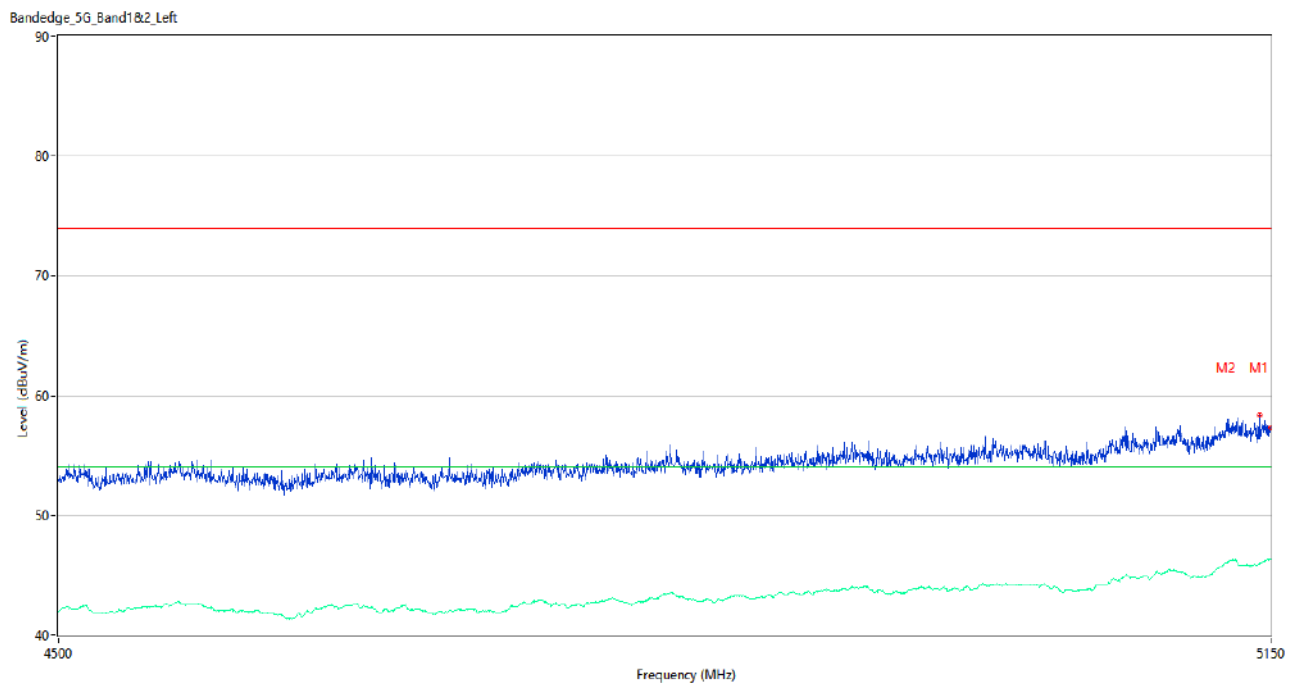
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5149.350	58.29	3.93	74.0	-15.71	Peak	310.00	150	Vertical	Pass
1**	5149.350	47.95	3.93	54.0	-6.05	AV	310.00	150	Vertical	Pass
2	5149.675	56.79	3.94	74.0	-17.21	Peak	286.00	100	Vertical	Pass
2**	5149.675	47.76	3.94	54.0	-6.24	AV	286.00	100	Vertical	Pass

U-NII-2A 11ac20 CH64



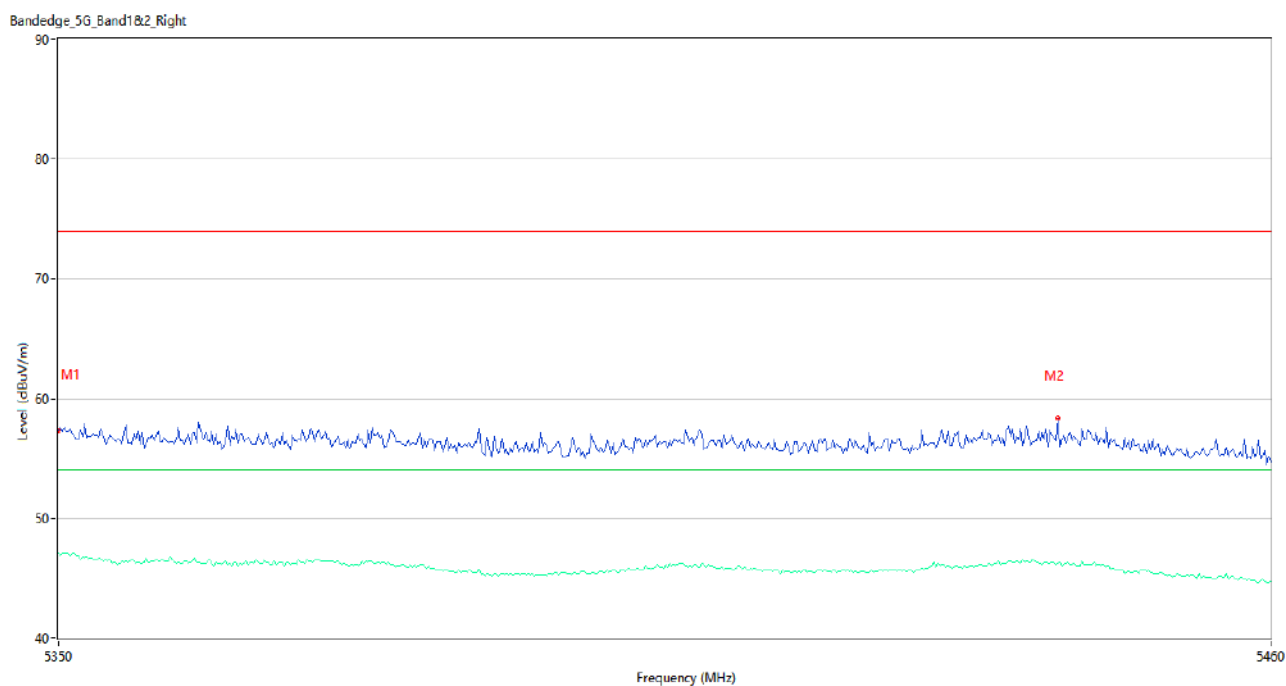
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.94	3.96	74.0	-17.06	Peak	45.00	100	Vertical	Pass
1**	5350.000	47.50	3.96	54.0	-6.50	AV	45.00	100	Vertical	Pass
2	5444.233	58.67	4.96	74.0	-15.33	Peak	236.00	200	Vertical	Pass
2**	5444.233	46.90	4.96	54.0	-7.10	AV	236.00	200	Vertical	Pass

U-NII-2A 11ac40 CH54



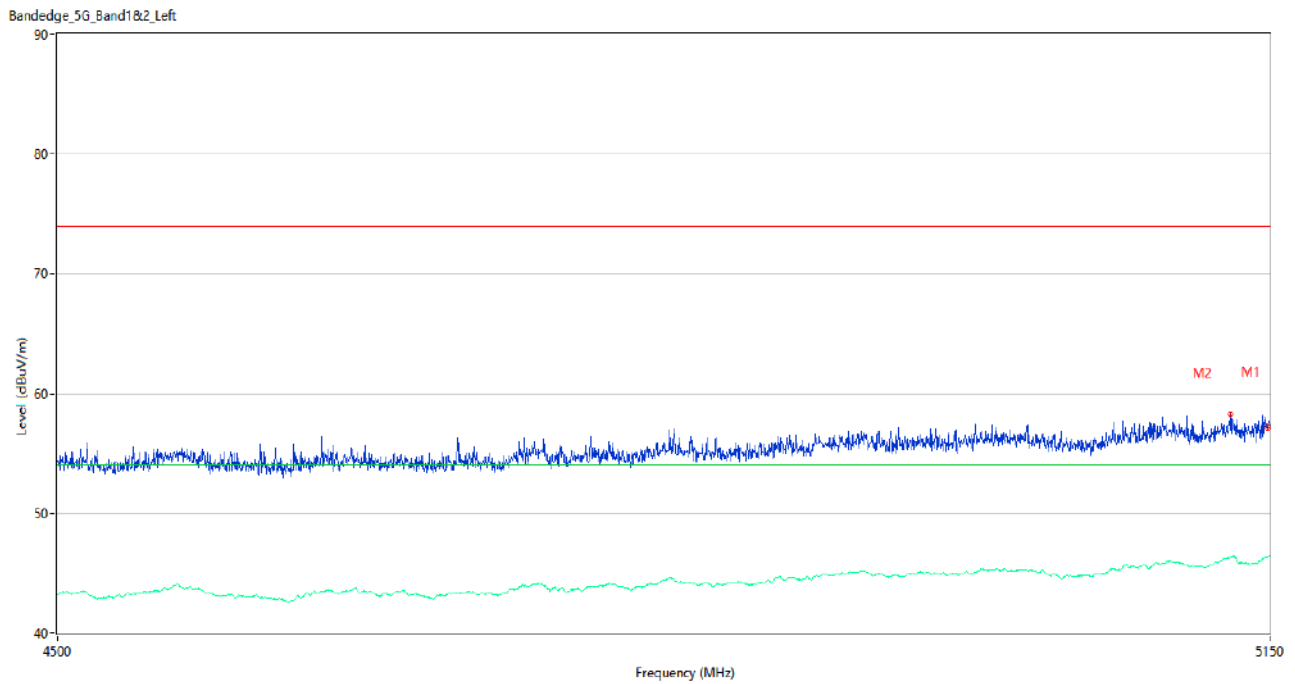
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	57.29	3.94	74.0	-16.71	Peak	45.00	100	Vertical	Pass
1**	5150.000	46.34	3.94	54.0	-7.66	AV	45.00	100	Vertical	Pass
2	5143.500	58.37	3.60	74.0	-15.63	Peak	236.00	100	Vertical	Pass
2**	5143.500	45.97	3.60	54.0	-8.03	AV	236.00	100	Vertical	Pass

U-NII-2A 11ac40 CH62



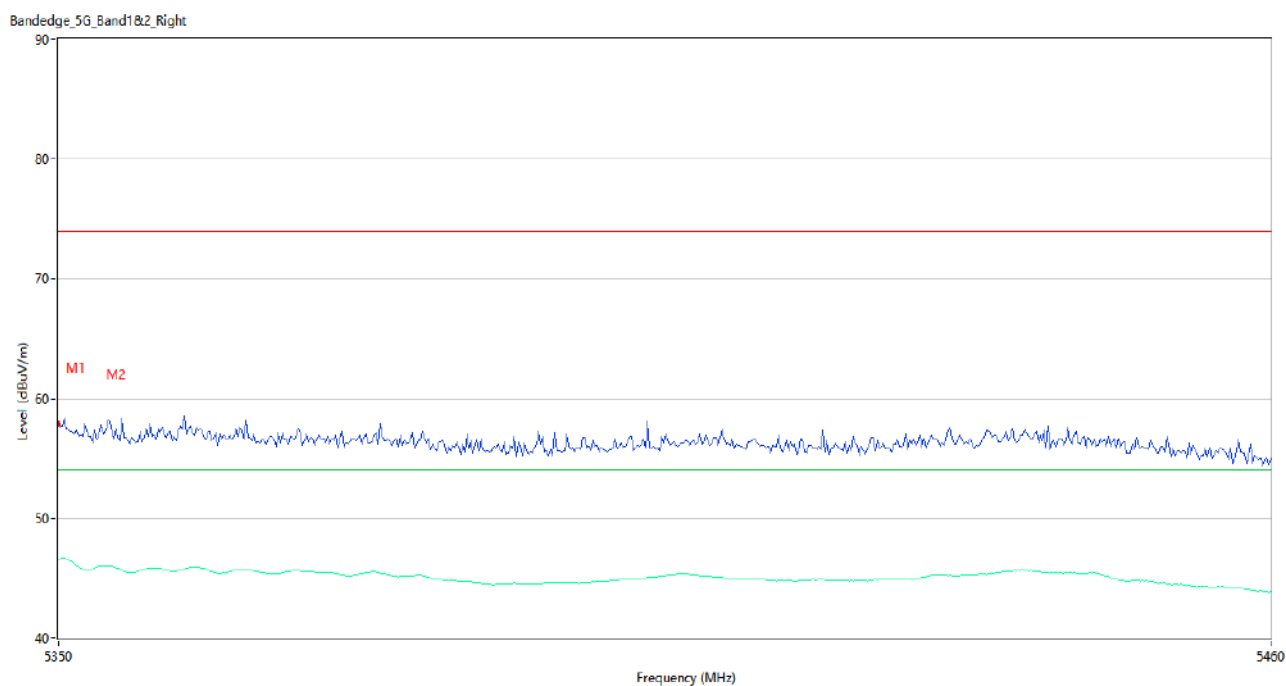
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	57.30	3.96	74.0	-16.70	Peak	149.00	200	Vertical	Pass
1**	5350.000	46.89	3.96	54.0	-7.11	AV	149.00	200	Vertical	Pass
2	5440.567	58.41	4.94	74.0	-15.59	Peak	300.00	100	Vertical	Pass
2**	5440.567	46.23	4.94	54.0	-7.77	AV	300.00	100	Vertical	Pass

U-NII-2A 11ac80 CH58



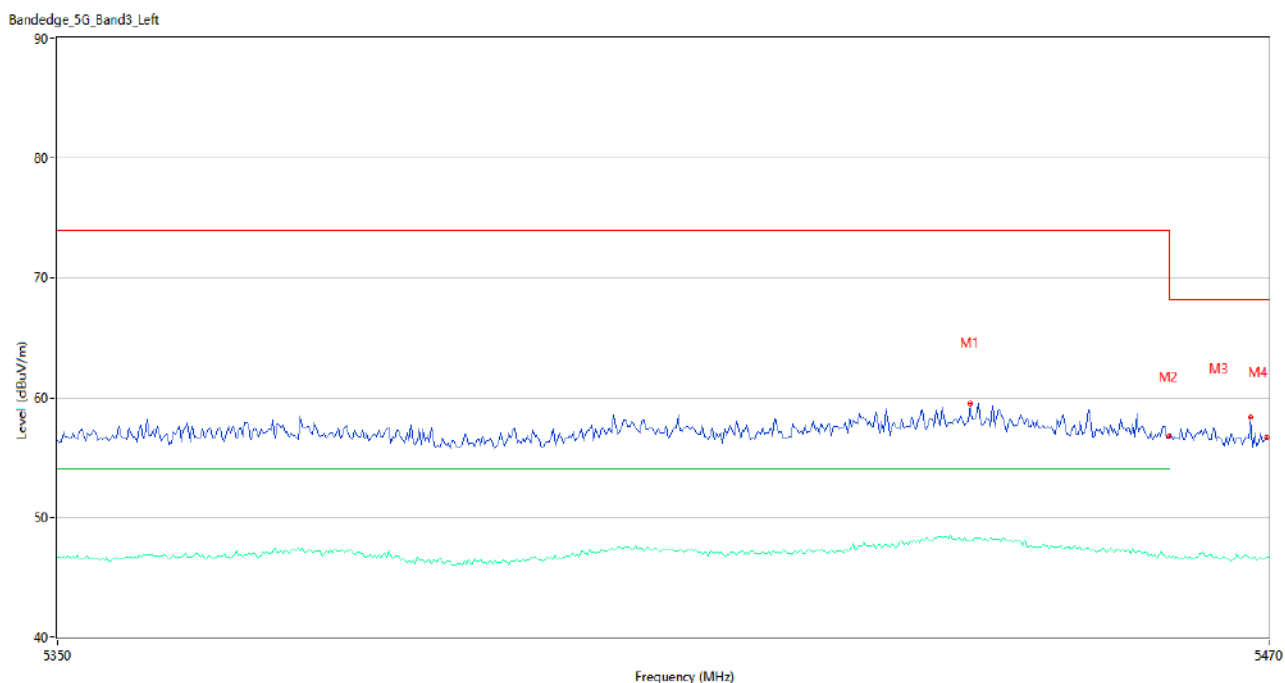
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5148.700	57.17	3.92	74.0	-16.83	Peak	149.00	100	Vertical	Pass
1**	5148.700	46.29	3.92	54.0	-7.71	AV	149.00	100	Vertical	Pass
2	5127.575	58.27	4.07	74.0	-15.73	Peak	300.00	100	Vertical	Pass
2**	5127.575	46.31	4.07	54.0	-7.69	AV	300.00	100	Vertical	Pass

U-NII-2A 11ac80 CH58



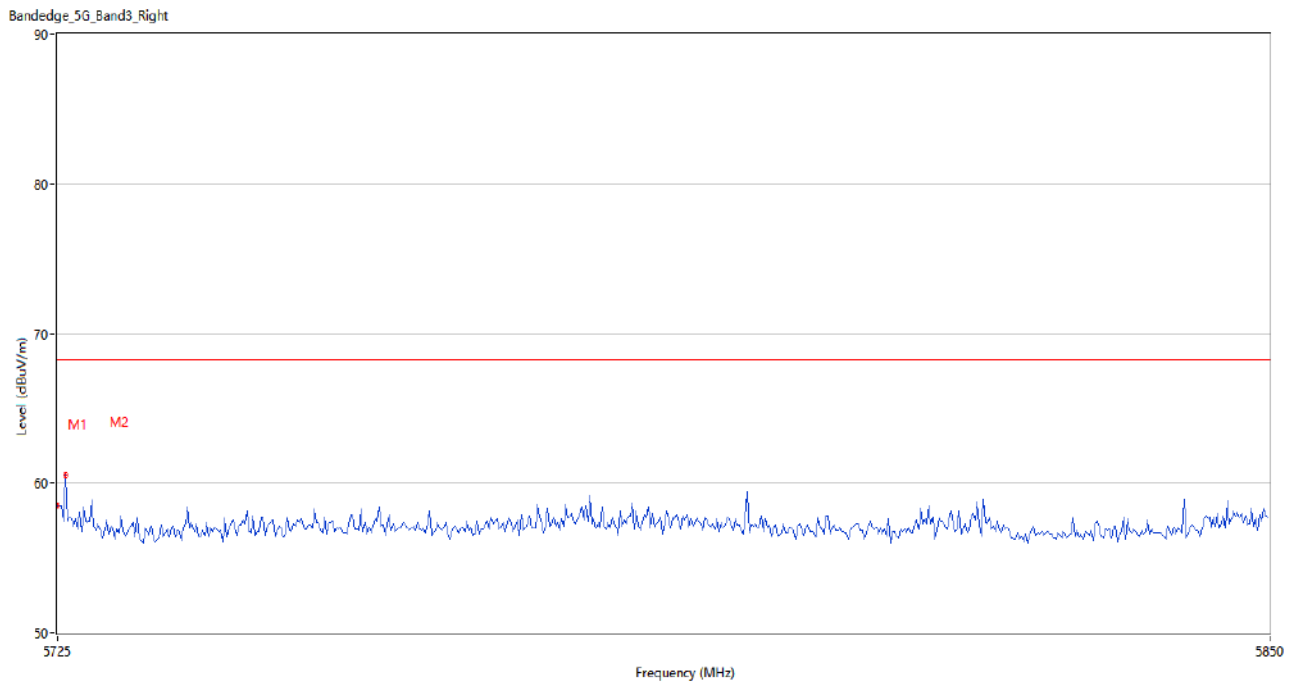
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	57.86	3.96	74.0	-16.14	Peak	45.00	200	Vertical	Pass
1**	5350.000	46.62	3.96	54.0	-7.38	AV	45.00	200	Vertical	Pass
2	5361.367	58.53	3.62	74.0	-15.47	Peak	236.00	150	Vertical	Pass
2**	5361.367	45.76	3.62	54.0	-8.24	AV	236.00	150	Vertical	Pass

U-NII-2C 11a CH100



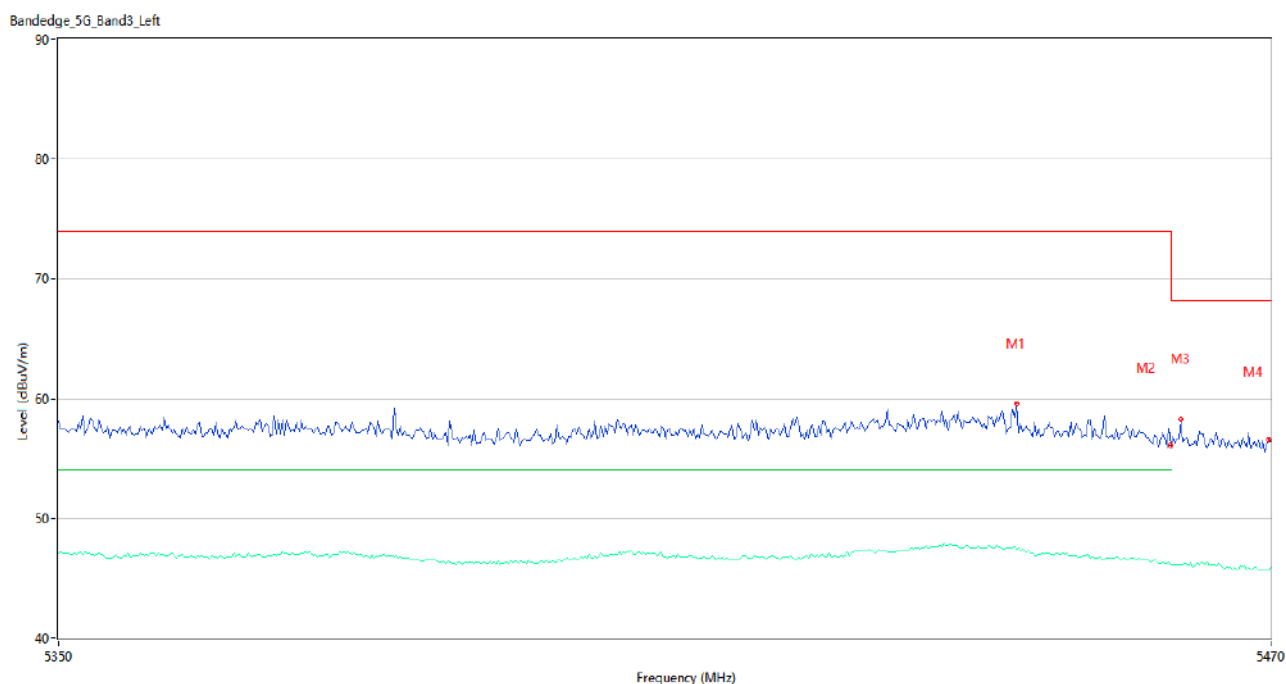
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5440.200	59.54	4.93	74.0	-14.46	Peak	249.00	100	Vertical	Pass
1**	5440.200	47.90	4.93	54.0	-6.10	AV	249.00	100	Vertical	Pass
2	5460.000	56.75	4.23	74.0	-17.25	Peak	323.00	150	Vertical	Pass
2**	5460.000	46.76	4.23	54.0	-7.24	AV	323.00	150	Vertical	Pass
3	5468.200	58.38	3.91	68.2	-9.82	Peak	153.00	150	Vertical	Pass
3**	5468.200	46.53	3.91	--	--	AV	153.00	150	Vertical	N/A
4	5469.800	56.63	3.78	68.2	-11.57	Peak	241.00	200	Vertical	Pass
4**	5469.800	46.68	3.78	--	--	AV	241.00	200	Vertical	N/A

U-NII-2C 11a CH140



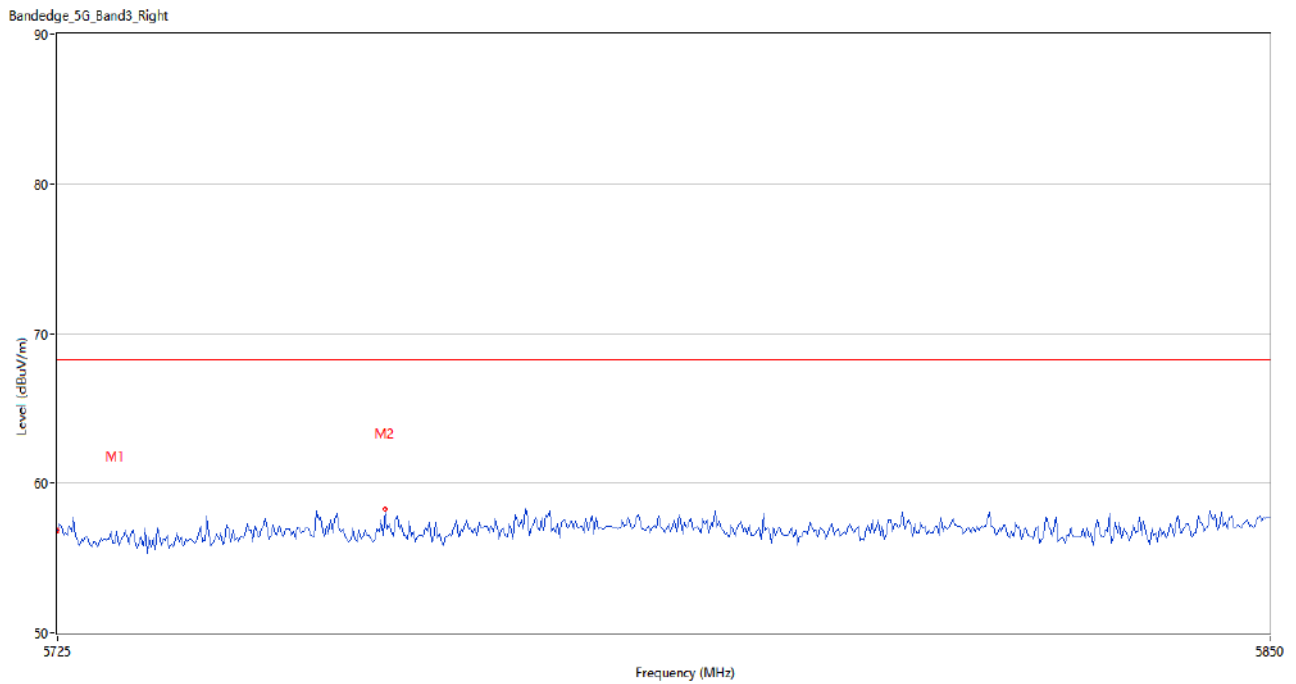
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	58.53	4.45	68.2	-9.67	Peak	49.00	200	Vertical	Pass
2	5725.834	60.53	4.38	68.2	-7.67	Peak	9.00	200	Vertical	Pass

U-NII-2C 11n20 CH100



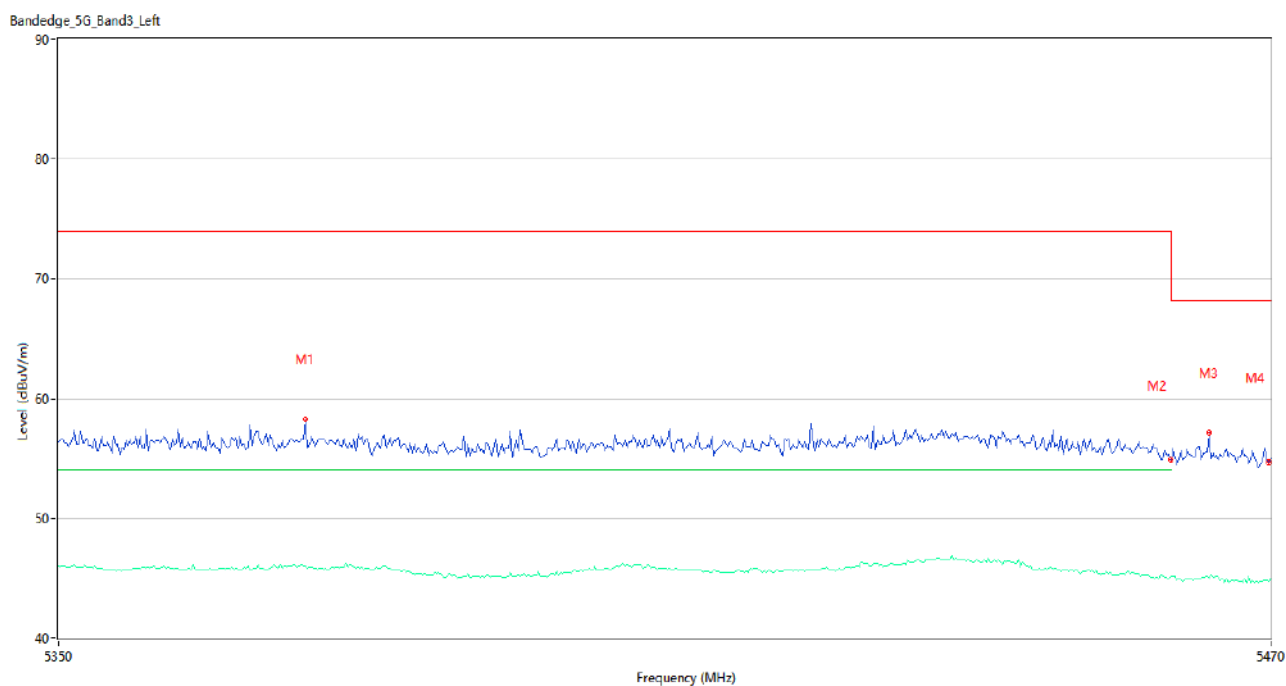
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5444.600	59.56	4.90	74.0	-14.44	Peak	232.00	100	Vertical	Pass
1**	5444.600	47.38	4.90	54.0	-6.62	AV	232.00	100	Vertical	Pass
2	5460.000	56.14	4.23	74.0	-17.86	Peak	99.00	200	Vertical	Pass
2**	5460.000	46.15	4.23	54.0	-7.85	AV	99.00	200	Vertical	Pass
3	5461.000	58.31	4.14	68.2	-9.89	Peak	293.00	100	Vertical	Pass
3**	5461.000	46.14	4.14	--	--	AV	293.00	100	Vertical	N/A
4	5469.800	56.59	3.78	68.2	-11.61	Peak	274.00	100	Vertical	Pass
4**	5469.800	45.64	3.78	--	--	AV	274.00	100	Vertical	N/A

U-NII-2C 11n20 CH140



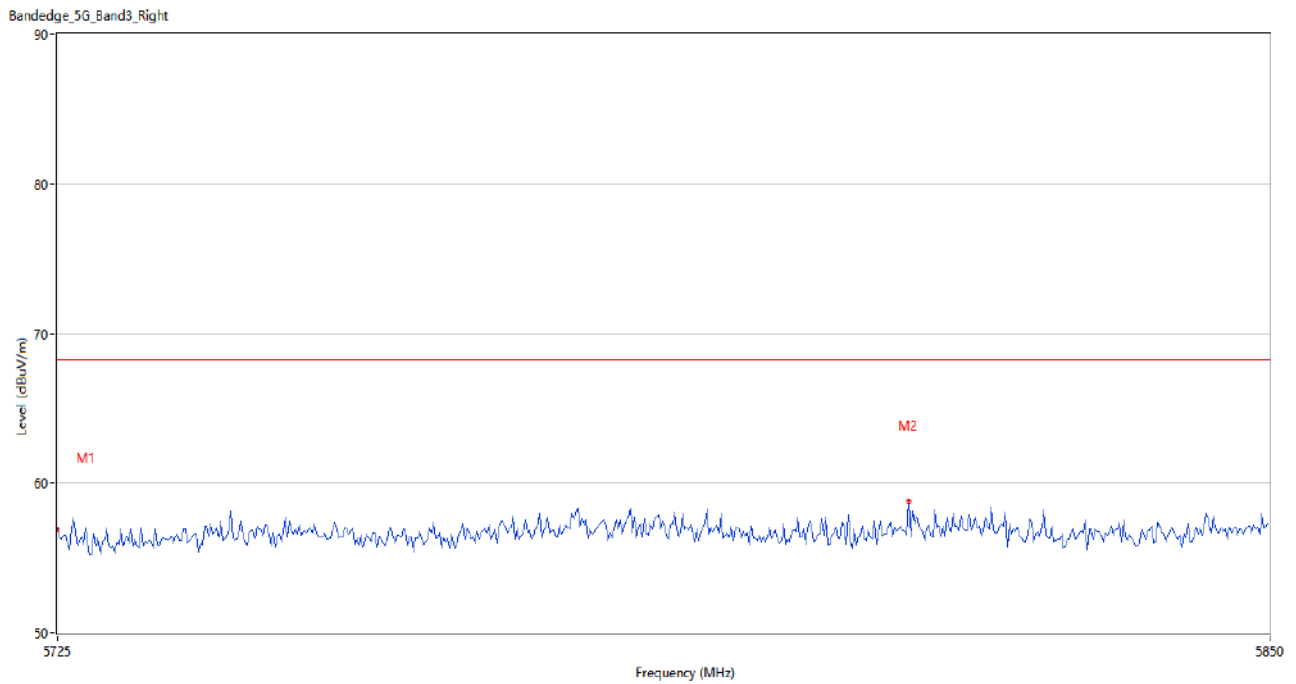
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	56.86	4.45	68.2	-11.34	Peak	305.00	200	Vertical	Pass
2	5758.541	58.31	4.79	68.2	-9.89	Peak	313.00	150	Vertical	Pass

U-NII-2C 11n40 CH102



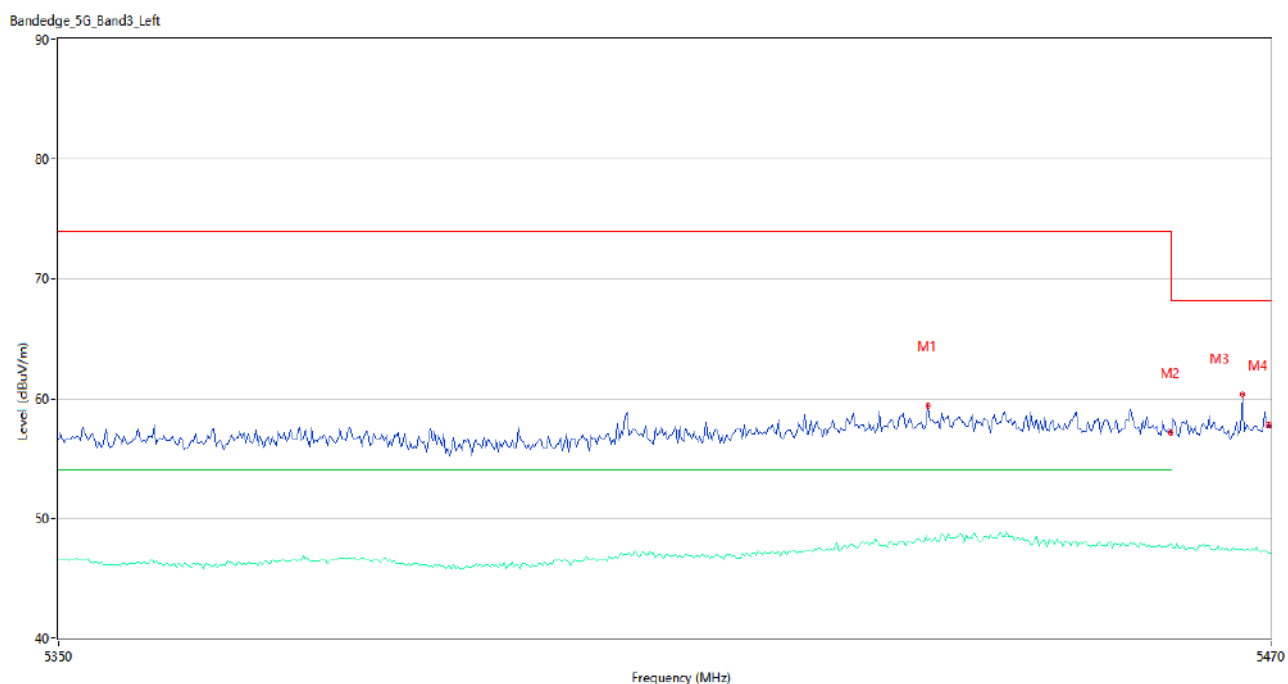
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5374.200	58.23	3.98	74.0	-15.77	Peak	336.00	100	Vertical	Pass
1**	5374.200	46.02	3.98	54.0	-7.98	AV	336.00	100	Vertical	Pass
2	5460.000	54.88	4.23	74.0	-19.12	Peak	250.00	100	Vertical	Pass
2**	5460.000	45.19	4.23	54.0	-8.81	AV	250.00	100	Vertical	Pass
3	5463.800	57.17	4.22	68.2	-11.03	Peak	220.00	100	Vertical	Pass
3**	5463.800	44.96	4.22	--	--	AV	220.00	100	Vertical	N/A
4	5469.800	54.71	3.78	68.2	-13.49	Peak	275.00	100	Vertical	Pass
4**	5469.800	44.71	3.78	--	--	AV	275.00	100	Vertical	N/A

U-NII-2C 11n40 CH134



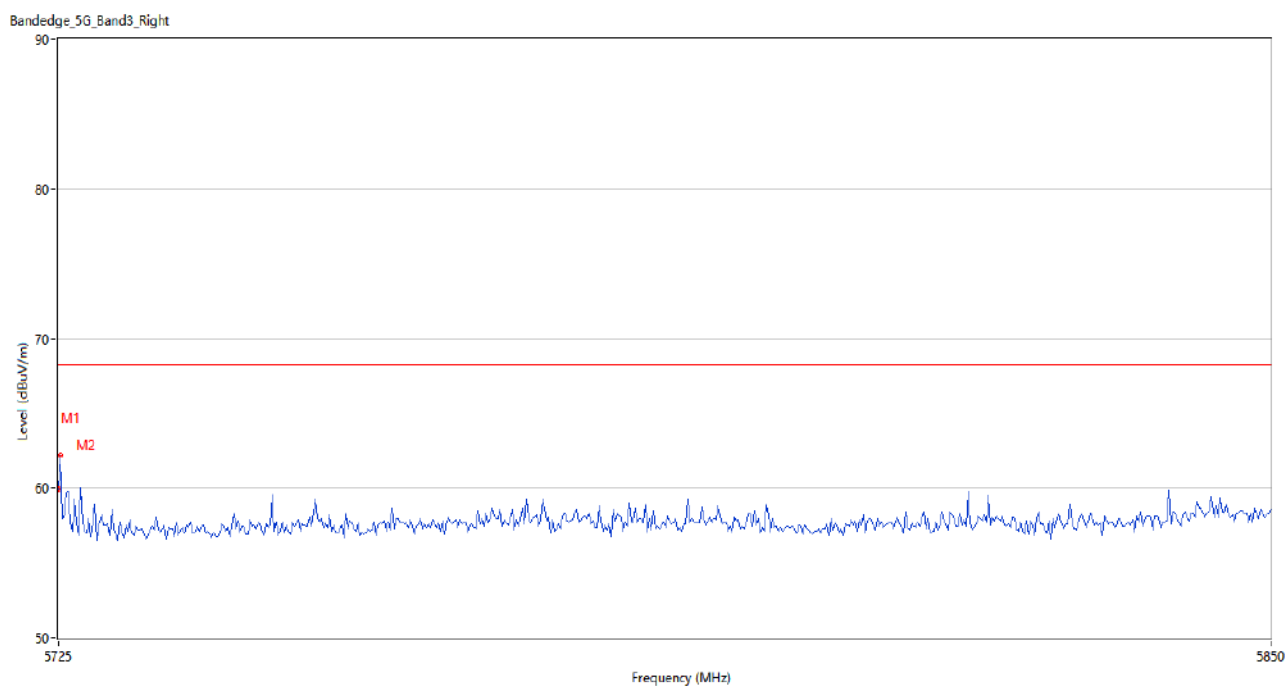
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	56.94	4.45	68.2	-11.26	Peak	360.00	200	Vertical	Pass
2	5812.500	58.85	4.59	68.2	-9.35	Peak	360.00	150	Vertical	Pass

U-NII-2C 11ac20 CH100



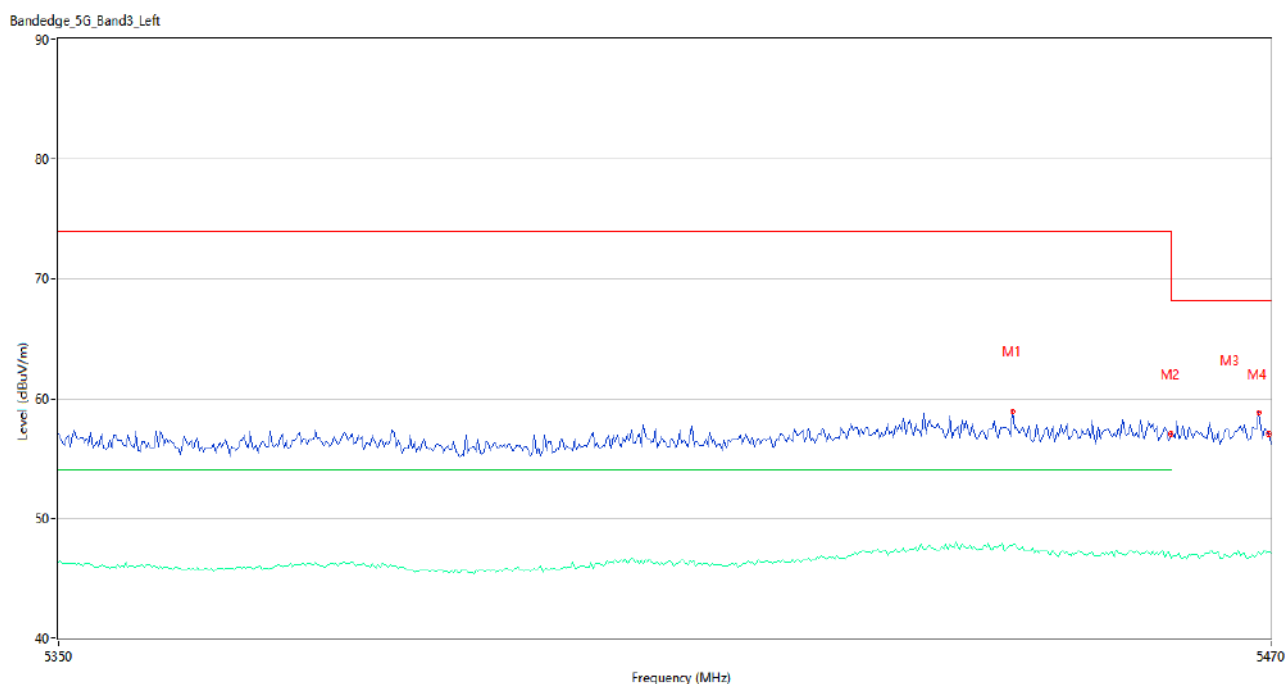
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5435.800	59.39	5.02	74.0	-14.61	Peak	181.00	150	Vertical	Pass
1**	5435.800	48.23	5.02	54.0	-5.77	AV	181.00	150	Vertical	Pass
2	5460.000	57.12	4.23	74.0	-16.88	Peak	306.00	150	Vertical	Pass
2**	5460.000	47.85	4.23	54.0	-6.15	AV	306.00	150	Vertical	Pass
3	5467.200	60.37	3.96	68.2	-7.83	Peak	352.00	200	Vertical	Pass
3**	5467.200	47.46	3.96	--	--	AV	352.00	200	Vertical	N/A
4	5469.800	57.82	3.78	68.2	-10.38	Peak	288.00	100	Vertical	Pass
4**	5469.800	47.06	3.78	--	--	AV	288.00	100	Vertical	N/A

U-NII-2C 11ac20 CH140



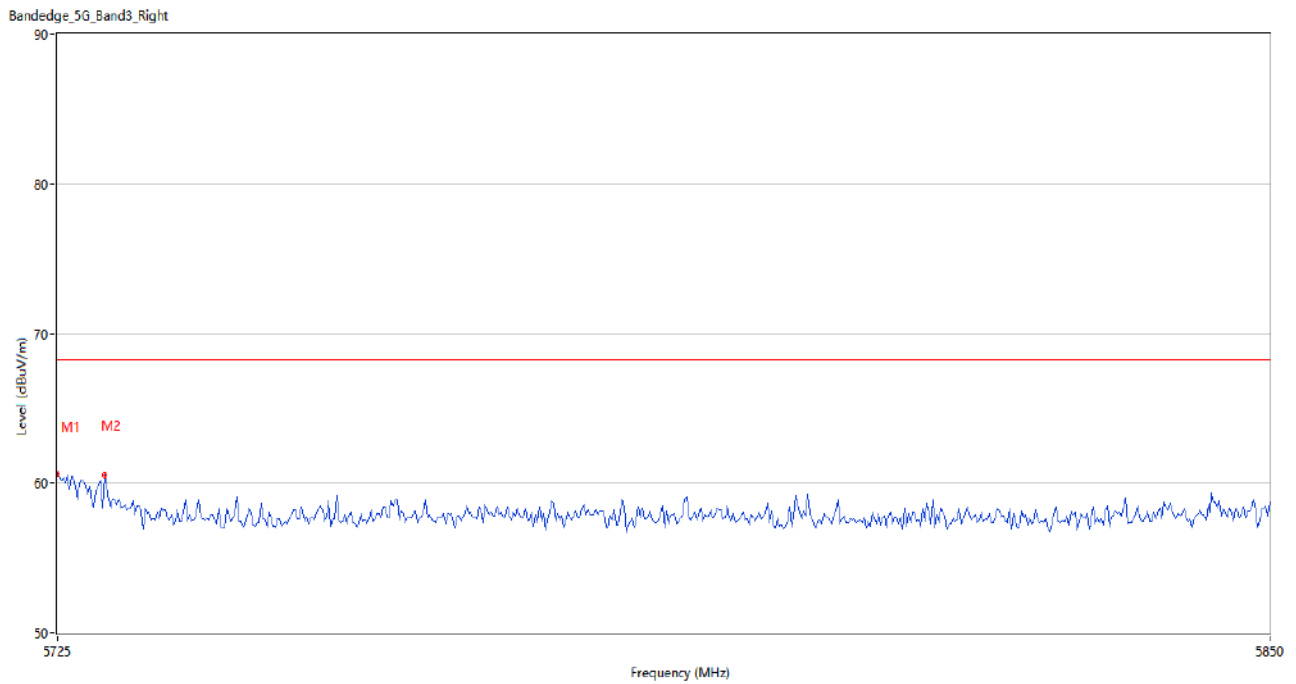
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	59.92	4.45	68.2	-8.28	Peak	172.00	150	Vertical	Pass
2	5725.209	62.19	4.43	68.2	-6.01	Peak	324.00	150	Vertical	Pass

U-NII-2C 11ac40 CH102



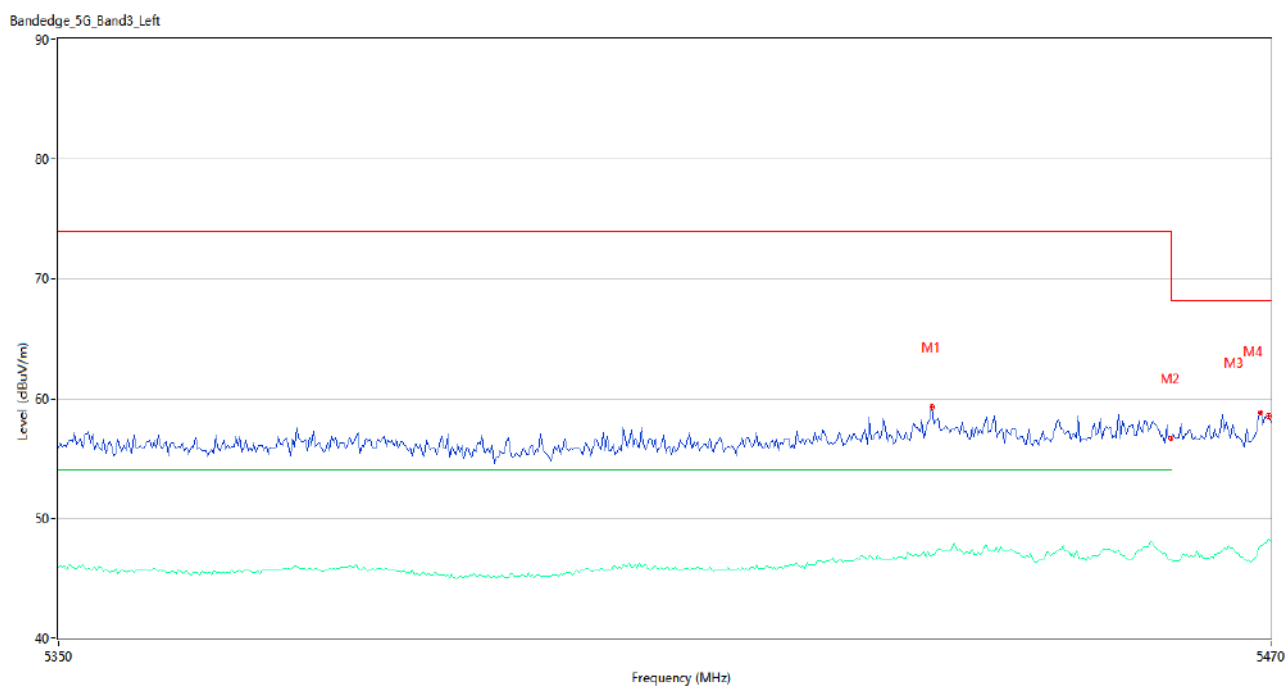
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5444.200	58.93	4.96	74.0	-15.07	Peak	189.00	100	Vertical	Pass
1**	5444.200	46.71	4.96	54.0	-7.29	AV	189.00	100	Vertical	Pass
2	5460.000	57.04	4.23	74.0	-16.96	Peak	201.00	200	Vertical	Pass
2**	5460.000	46.66	4.23	54.0	-7.34	AV	201.00	200	Vertical	Pass
3	5468.800	58.87	3.86	68.2	-9.33	Peak	-1.00	100	Vertical	Pass
3**	5468.800	47.12	3.86	--	--	AV	-1.00	100	Vertical	N/A
4	5469.800	57.08	3.78	68.2	-11.12	Peak	253.00	100	Vertical	Pass
4**	5469.800	47.15	3.78	--	--	AV	253.00	100	Vertical	N/A

U-NII-2C 11ac40 CH134



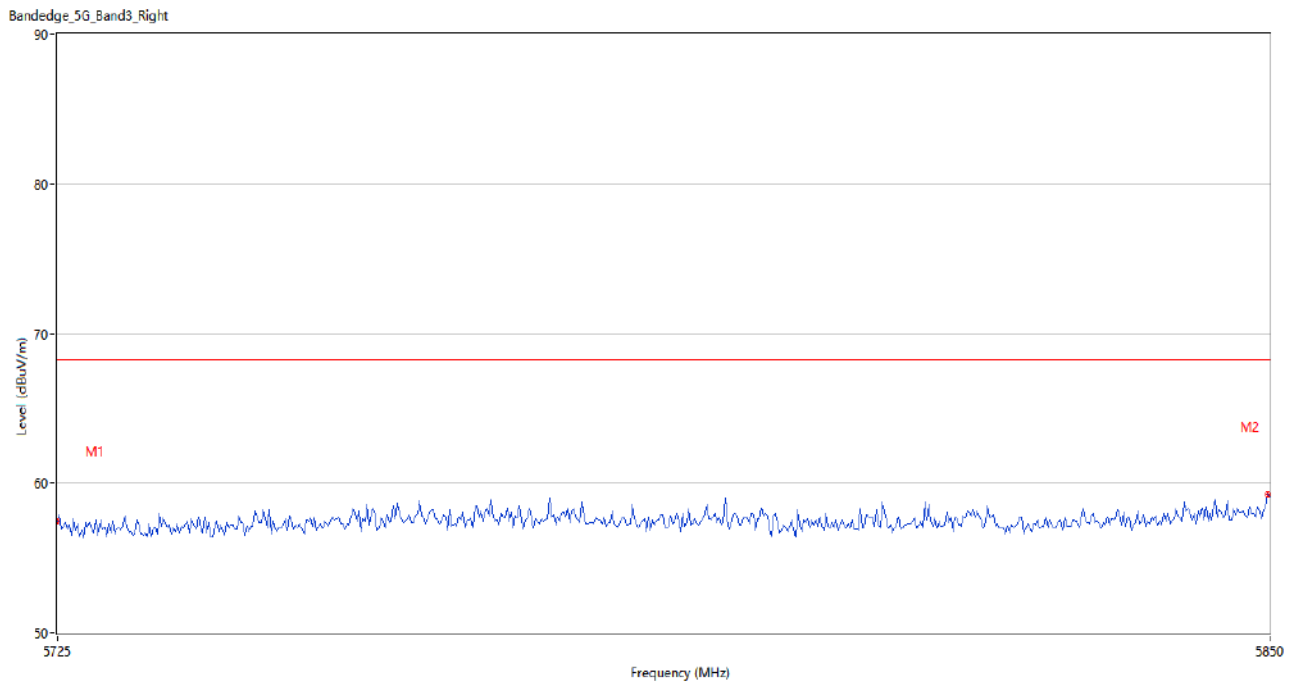
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	60.62	4.45	68.2	-7.58	Peak	285.00	100	Vertical	Pass
2	5729.791	60.58	4.09	68.2	-7.62	Peak	360.00	100	Vertical	Pass

U-NII-2C 11ac80 CH106



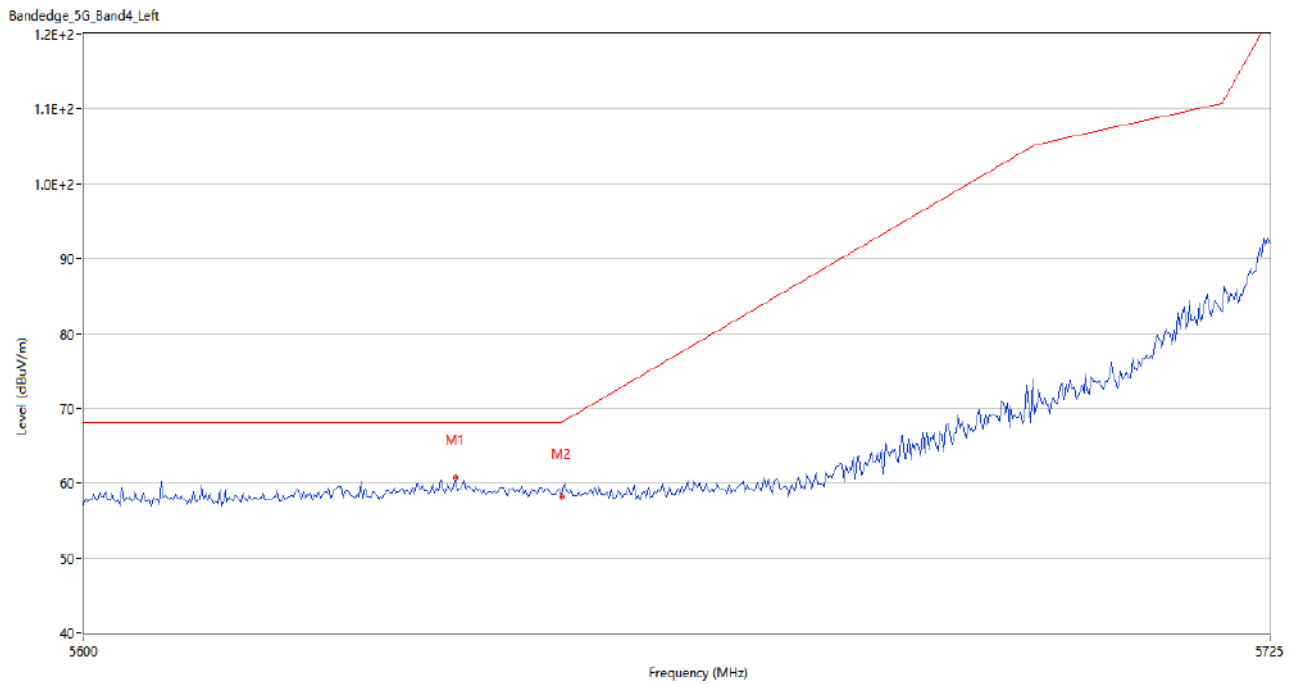
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5436.200	59.28	5.04	74.0	-14.72	Peak	180.00	150	Vertical	Pass
1**	5436.200	46.92	5.04	54.0	-7.08	AV	180.00	150	Vertical	Pass
2	5460.000	56.69	4.23	74.0	-17.31	Peak	25.00	100	Vertical	Pass
2**	5460.000	46.61	4.23	54.0	-7.39	AV	25.00	100	Vertical	Pass
3	5469.000	58.87	3.85	68.2	-9.33	Peak	5.00	150	Vertical	Pass
3**	5469.000	47.69	3.85	--	--	AV	5.00	150	Vertical	N/A
4	5469.800	58.54	3.78	68.2	-9.66	Peak	302.00	100	Vertical	Pass
4**	5469.800	48.26	3.78	--	--	AV	302.00	100	Vertical	N/A

U-NII-2C 11ac80 CH122



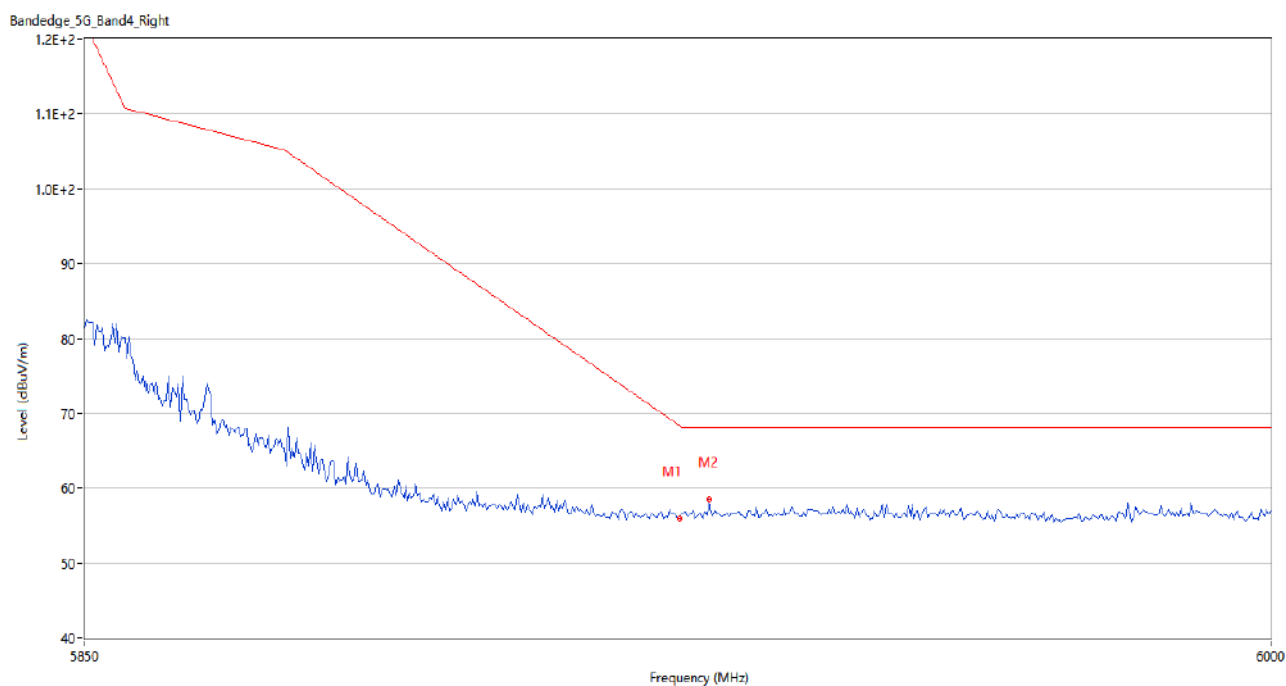
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	57.47	4.45	68.2	-10.73	Peak	166.00	100	Vertical	Pass
2	5849.791	59.27	5.72	68.2	-8.93	Peak	43.00	100	Vertical	Pass

U-NII-3 11a CH149



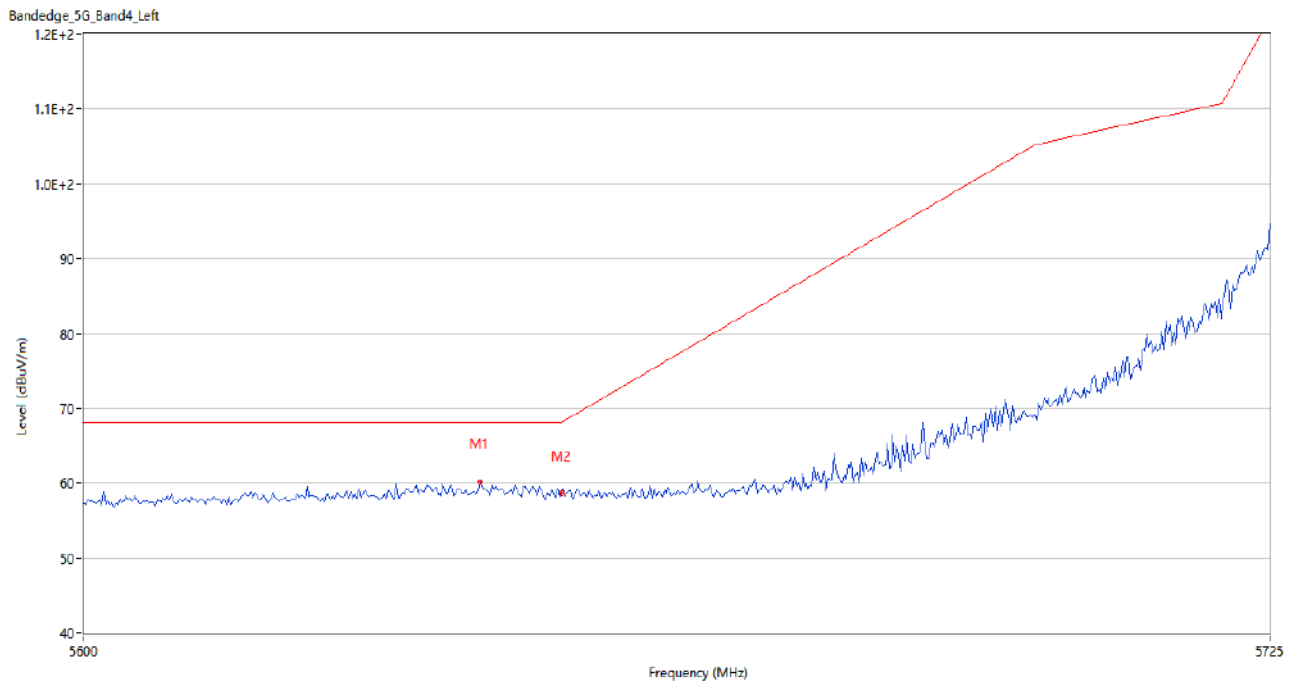
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5638.959	60.75	5.42	68.2	-7.45	Peak	222.00	100	Vertical	Pass
2	5650.000	58.25	4.91	68.2	-9.95	Peak	148.00	100	Vertical	Pass

U-NII-3 11a CH165



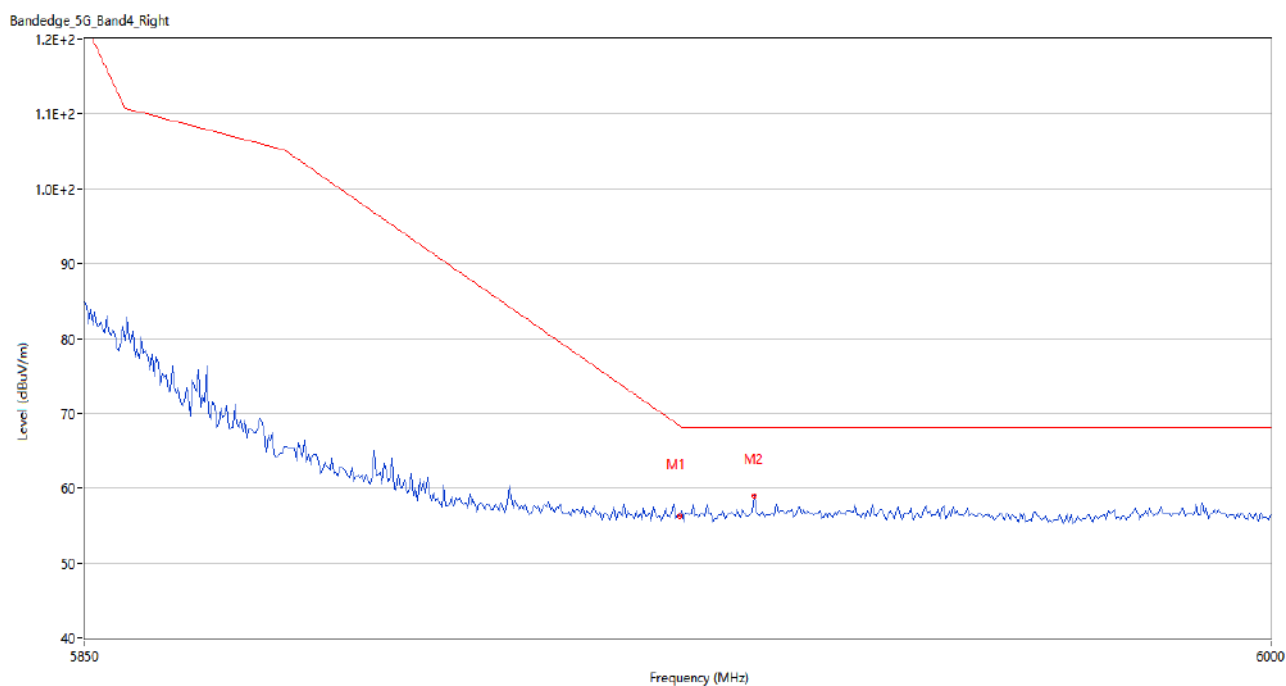
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.750	55.93	4.24	68.4	-12.47	Peak	361.00	150	Vertical	Pass
2	5928.500	58.47	4.50	68.2	-9.73	Peak	338.00	200	Vertical	Pass

U-NII-3 11n20 CH149



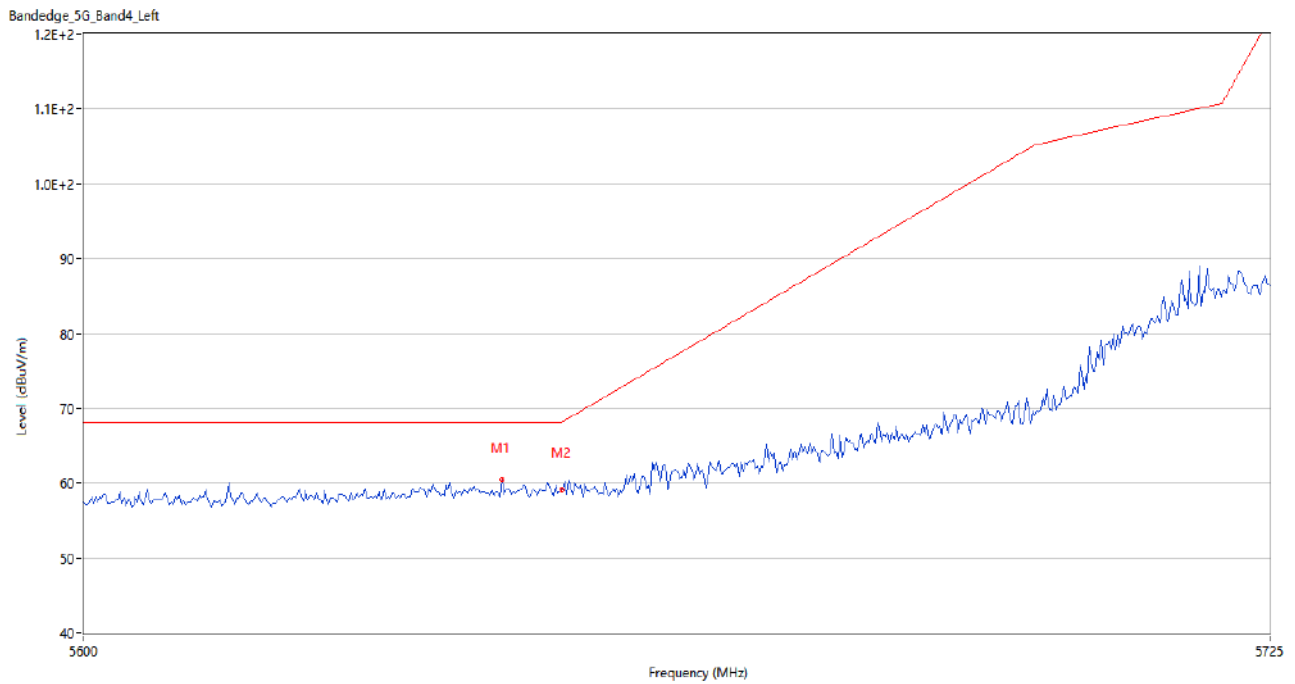
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5641.459	60.25	5.29	68.2	-7.95	Peak	152.00	200	Vertical	Pass
2	5650.000	58.68	4.91	68.2	-9.52	Peak	184.00	150	Vertical	Pass

U-NII-3 11n20 CH165



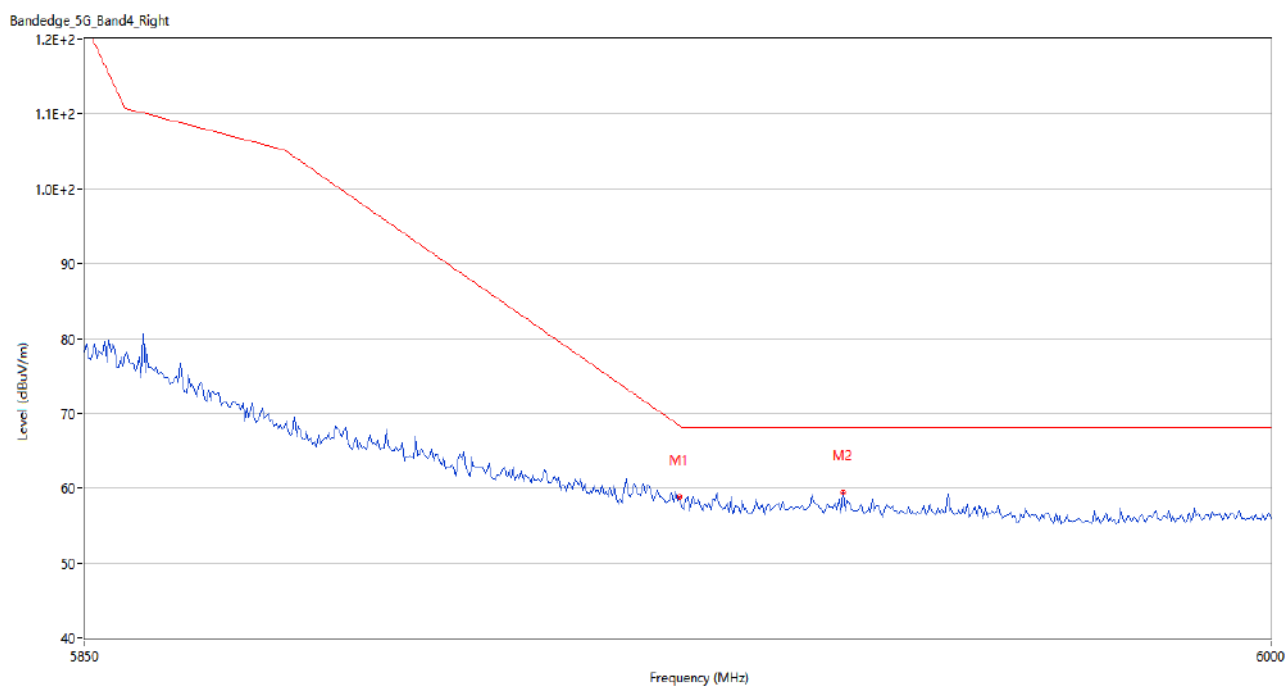
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.750	56.33	4.24	68.4	-12.07	Peak	58.00	200	Vertical	Pass
2	5934.250	59.00	4.48	68.2	-9.20	Peak	336.00	100	Vertical	Pass

U-NII-3 11n40 CH151



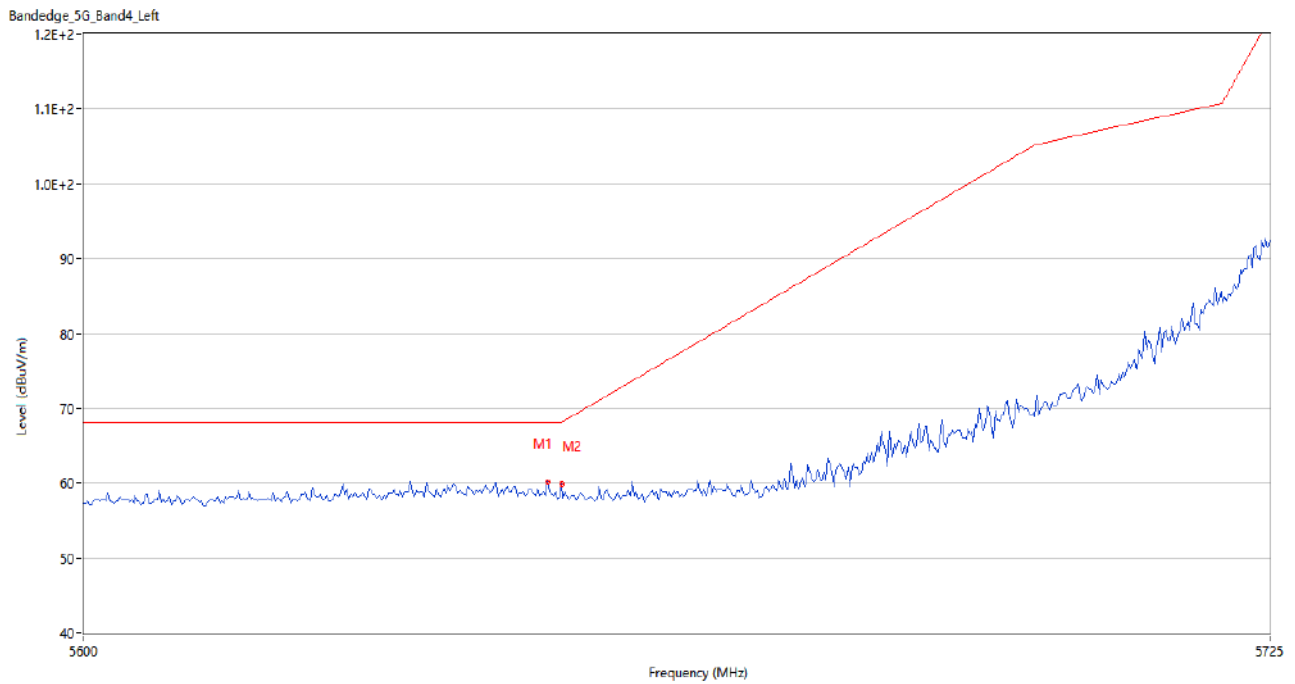
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5643.750	60.50	5.07	68.2	-7.70	Peak	306.00	100	Vertical	Pass
2	5650.000	59.06	4.91	68.2	-9.14	Peak	294.00	100	Vertical	Pass

U-NII-3 11n40 CH159



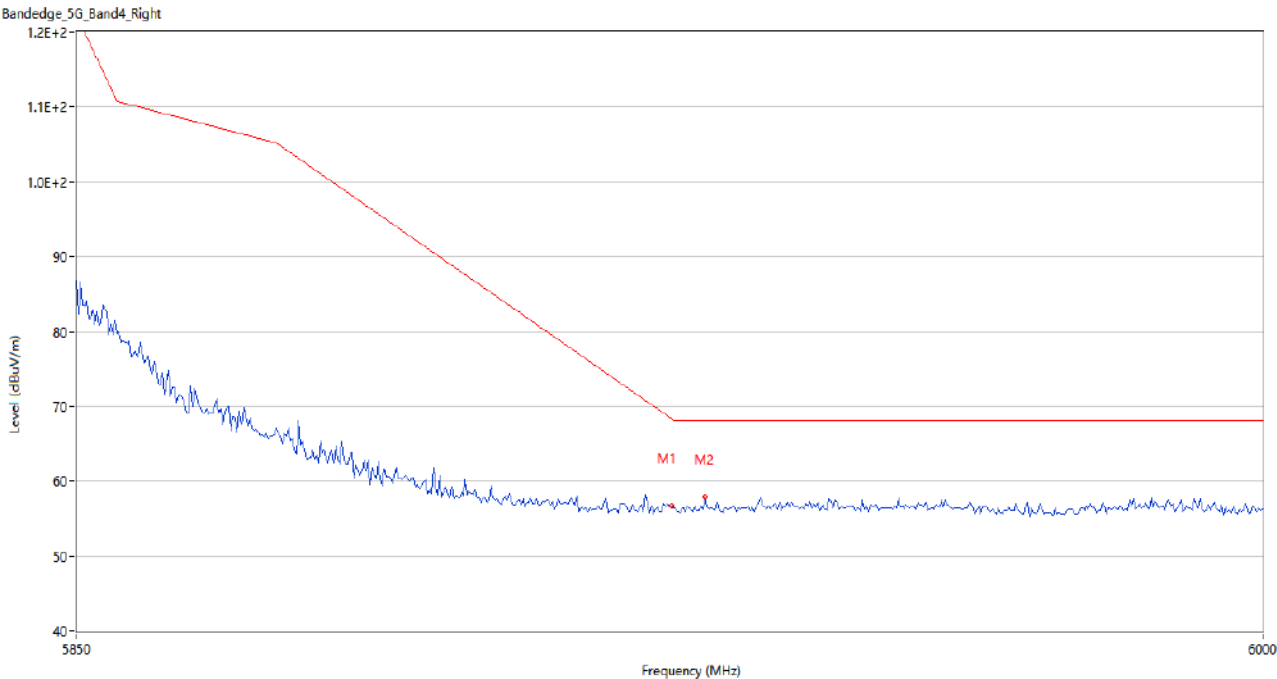
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.750	58.77	4.24	68.4	-9.63	Peak	11.00	100	Vertical	Pass
2	5945.500	59.48	4.68	68.2	-8.72	Peak	361.00	100	Vertical	Pass

U-NII-3 11ac20 CH149



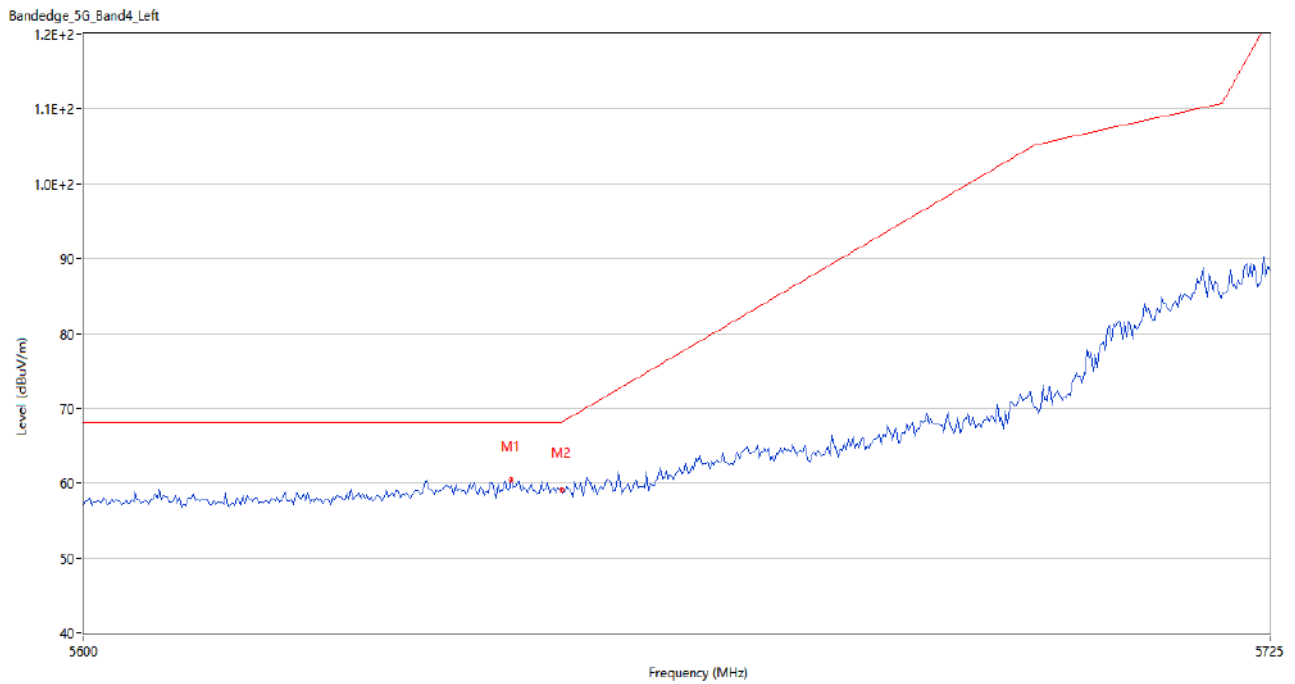
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5648.542	60.24	4.89	68.2	-7.96	Peak	266.00	200	Vertical	Pass
2	5650.000	59.84	4.91	68.2	-8.36	Peak	288.00	200	Vertical	Pass

U-NII-3 11ac20 CH165



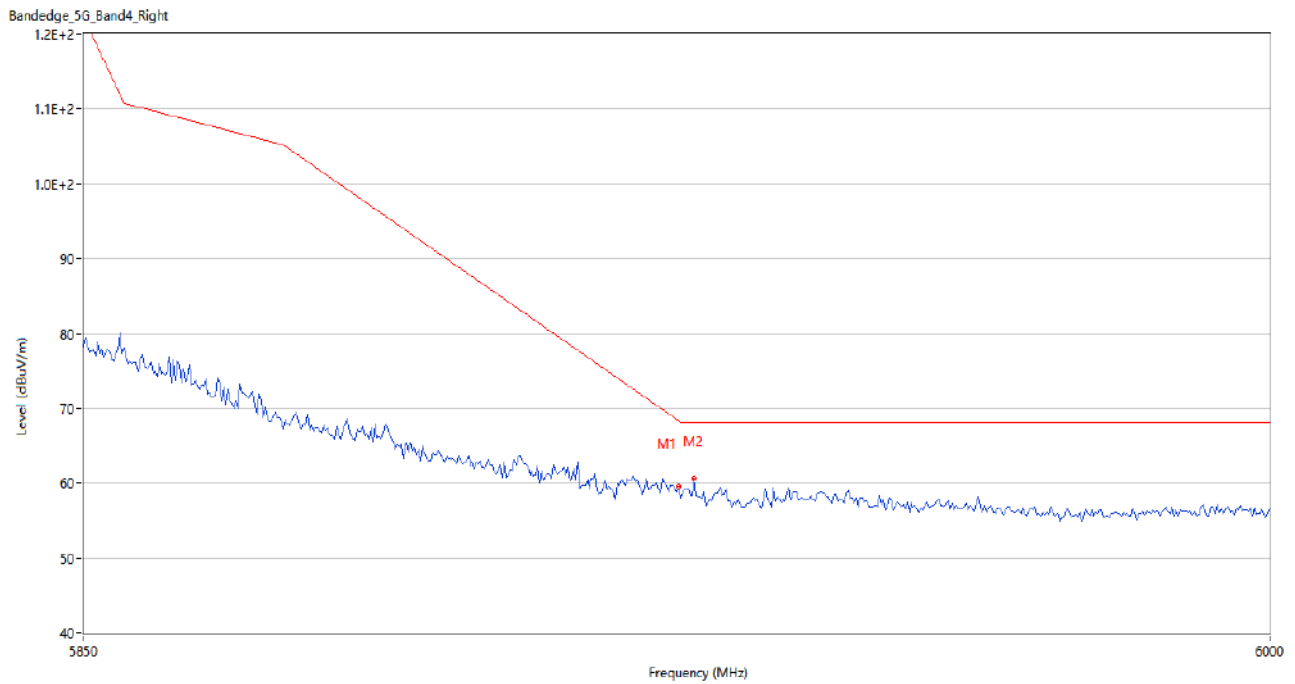
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.750	56.72	4.24	68.4	-11.68	Peak	232.00	150	Vertical	Pass
2	5929.000	57.92	4.51	68.2	-10.28	Peak	206.00	150	Vertical	Pass

U-NII-3 11ac40 CH151



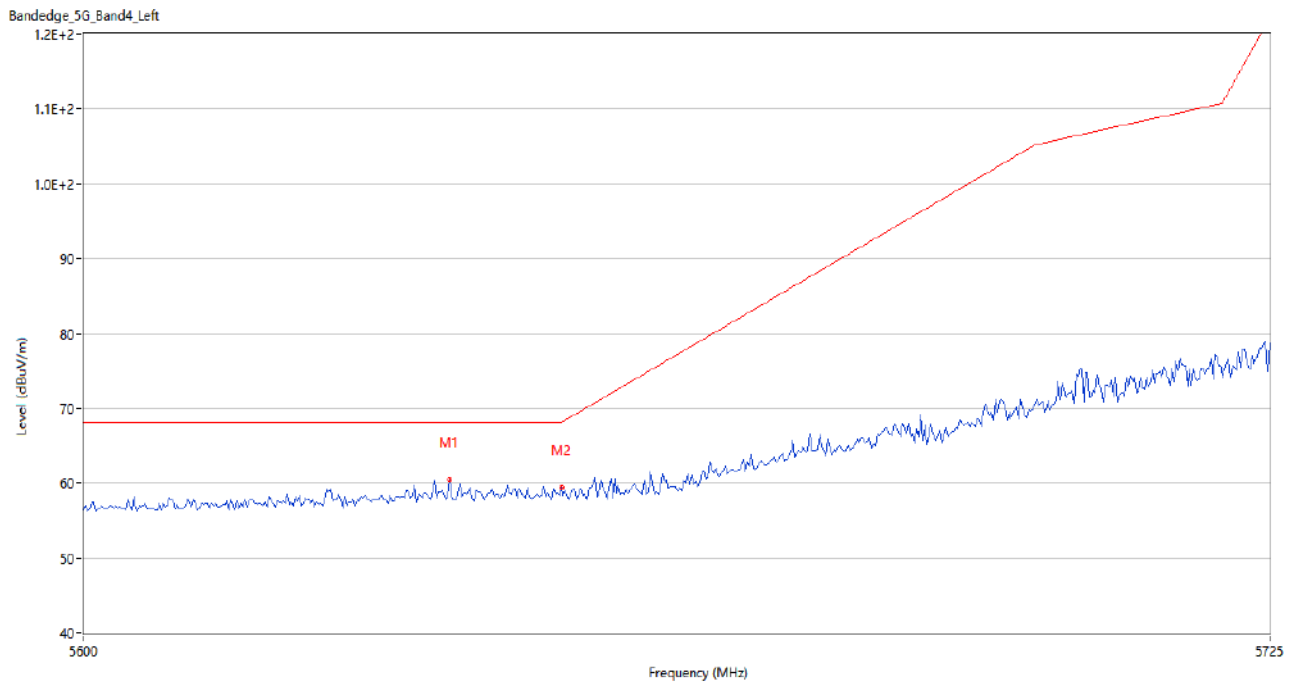
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5644.791	60.52	5.07	68.2	-7.68	Peak	262.00	100	Vertical	Pass
2	5650.000	59.07	4.91	68.2	-9.13	Peak	267.00	150	Vertical	Pass

U-NII-3 11ac40 CH159



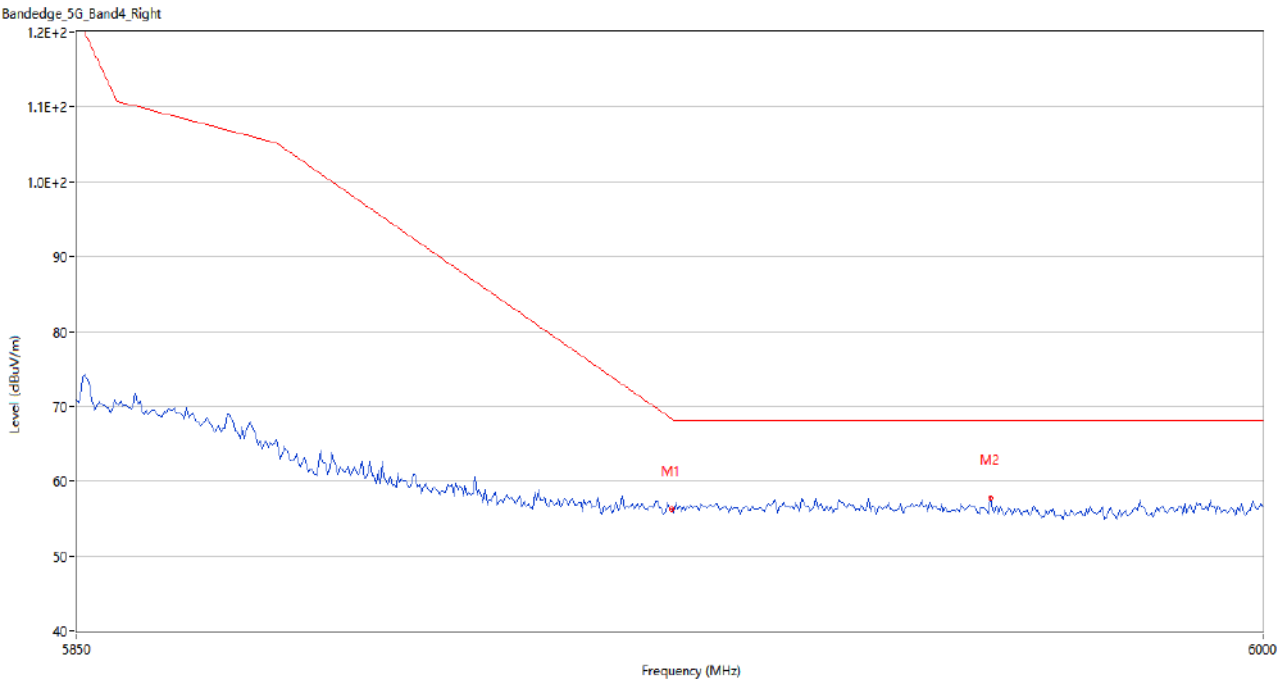
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.750	59.60	4.24	68.4	-8.80	Peak	338.00	100	Vertical	Pass
2	5926.750	60.68	4.36	68.2	-7.52	Peak	64.00	200	Vertical	Pass

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	5638.333	60.49	5.43	68.2	-7.71	Peak	284.00	100	Vertical	Pass
2	5650.000	59.43	4.91	68.2	-8.77	Peak	280.00	100	Vertical	Pass

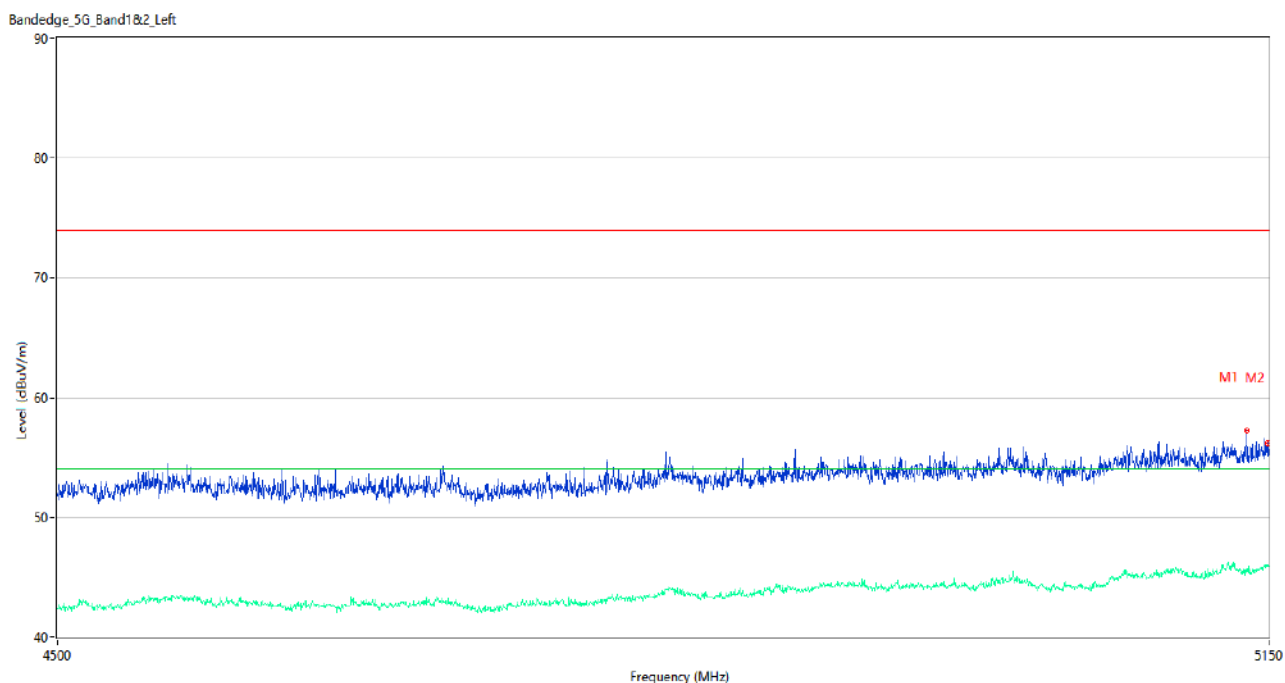
U-NII-3 11ac80 CH155



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.750	56.33	4.24	68.4	-12.07	Peak	360.00	100	Vertical	Pass
2	5965.250	57.85	4.60	68.2	-10.35	Peak	357.00	150	Vertical	Pass

MIMO

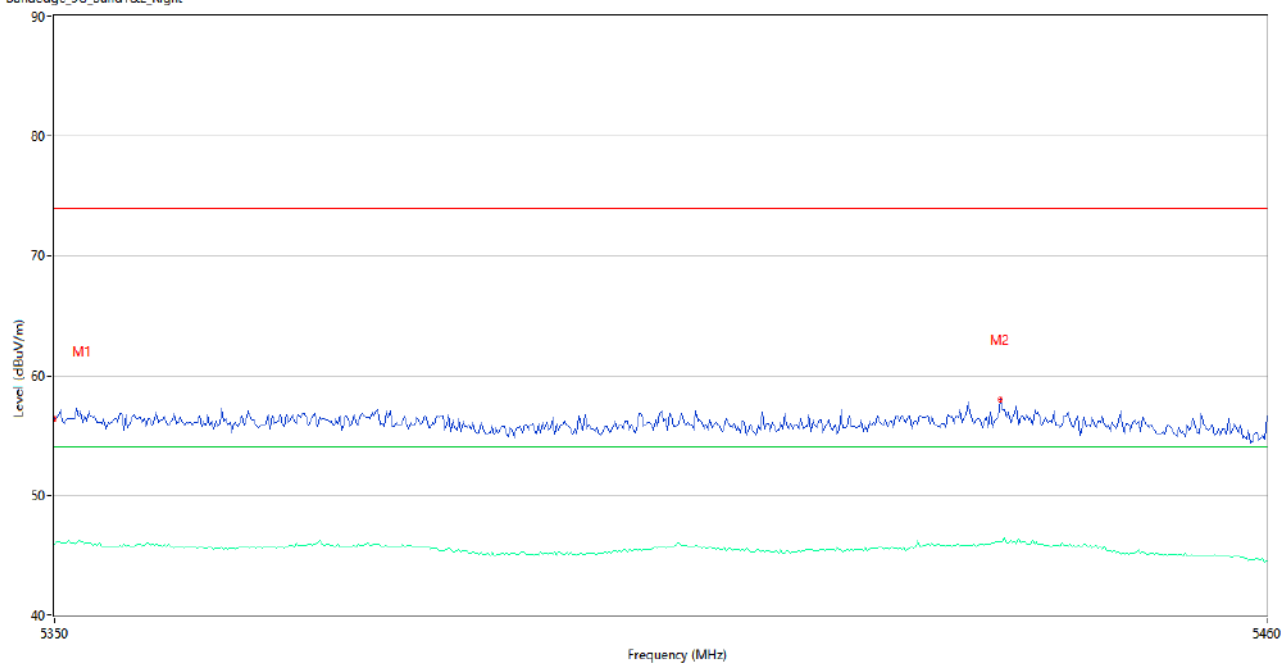
U-NII-1 11a CH36



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5137.325	57.22	3.49	74.0	-16.78	Peak	303.00	200	Vertical	Pass
1**	5137.325	45.34	3.49	54.0	-8.66	AV	303.00	200	Vertical	Pass
2	5149.675	56.20	3.94	74.0	-17.80	Peak	172.00	150	Vertical	Pass
2**	5149.675	46.06	3.94	54.0	-7.94	AV	172.00	150	Vertical	Pass

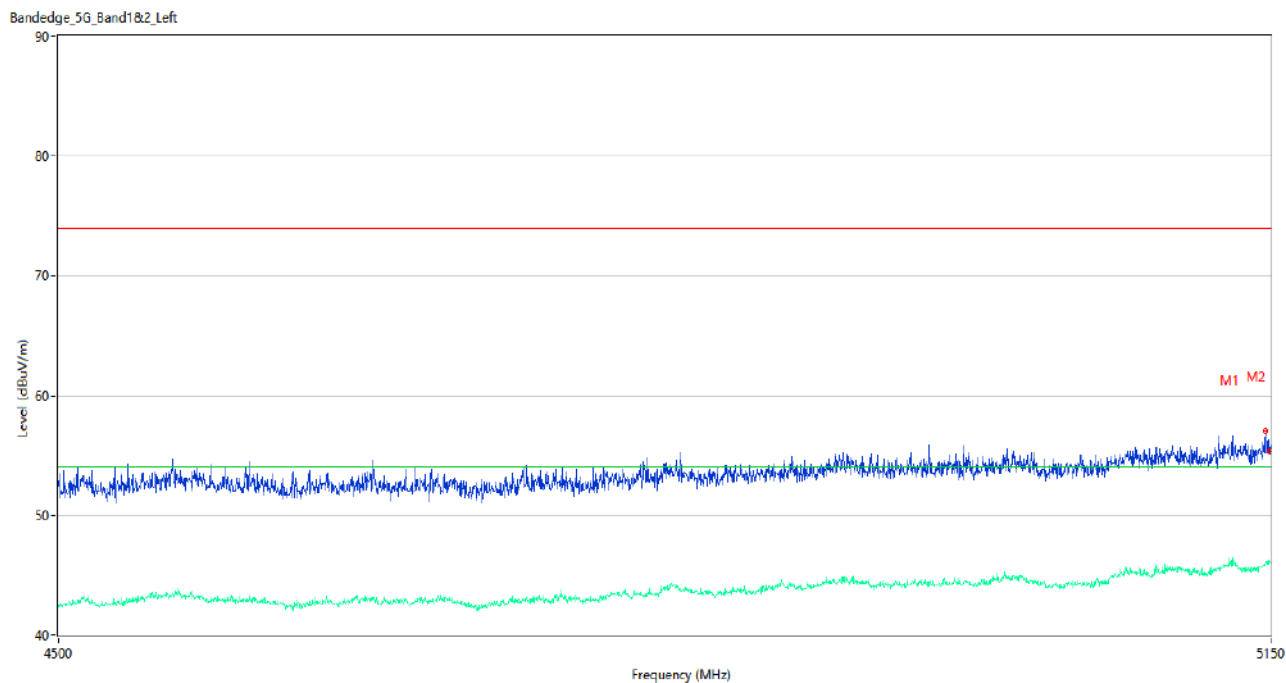
U-NII-1 11a CH48

Bandedge_5G_Band1&2_Right



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.41	3.96	74.0	-17.59	Peak	75.00	100	Vertical	Pass
1**	5350.000	45.95	3.96	54.0	-8.05	AV	75.00	100	Vertical	Pass
2	5435.617	57.95	5.00	74.0	-16.05	Peak	53.00	200	Vertical	Pass
2**	5435.617	46.13	5.00	54.0	-7.87	AV	53.00	200	Vertical	Pass

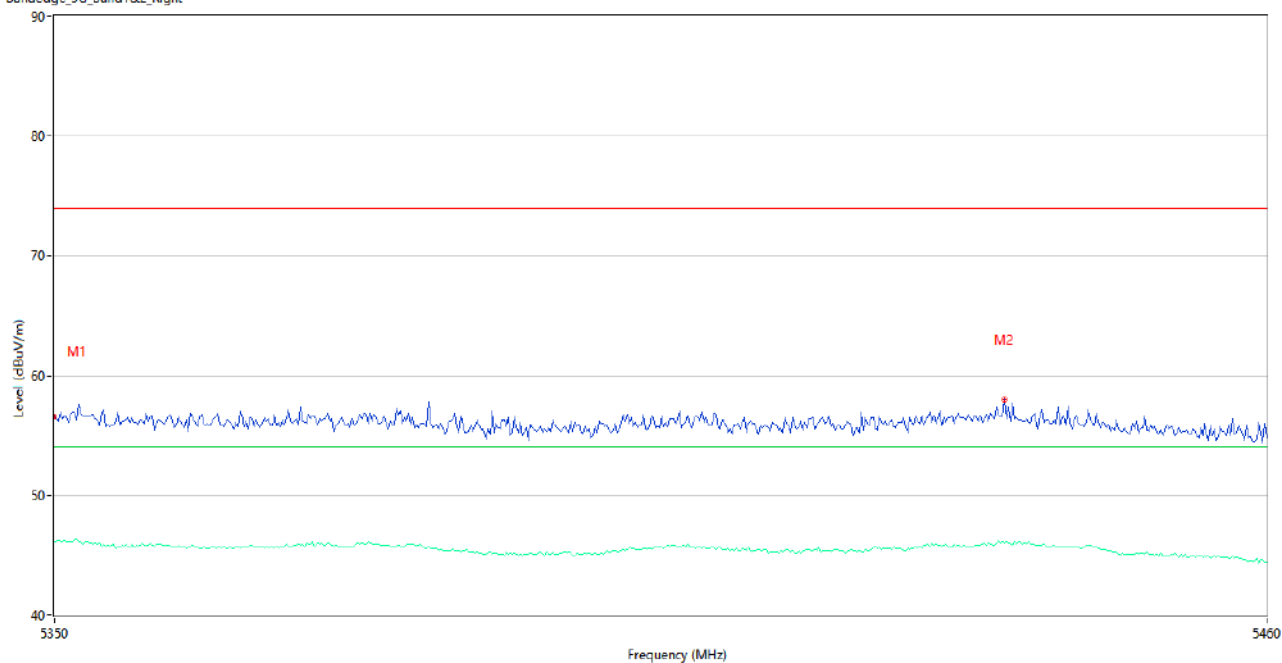
U-NII-1 11n20 CH36



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5147.075	57.09	3.90	74.0	-16.91	Peak	296.00	150	Vertical	Pass
1**	5147.075	46.10	3.90	54.0	-7.90	AV	296.00	150	Vertical	Pass
2	5149.675	55.35	3.94	74.0	-18.65	Peak	22.00	100	Vertical	Pass
2**	5149.675	46.11	3.94	54.0	-7.89	AV	22.00	100	Vertical	Pass

U-NII-1 11n20 CH48

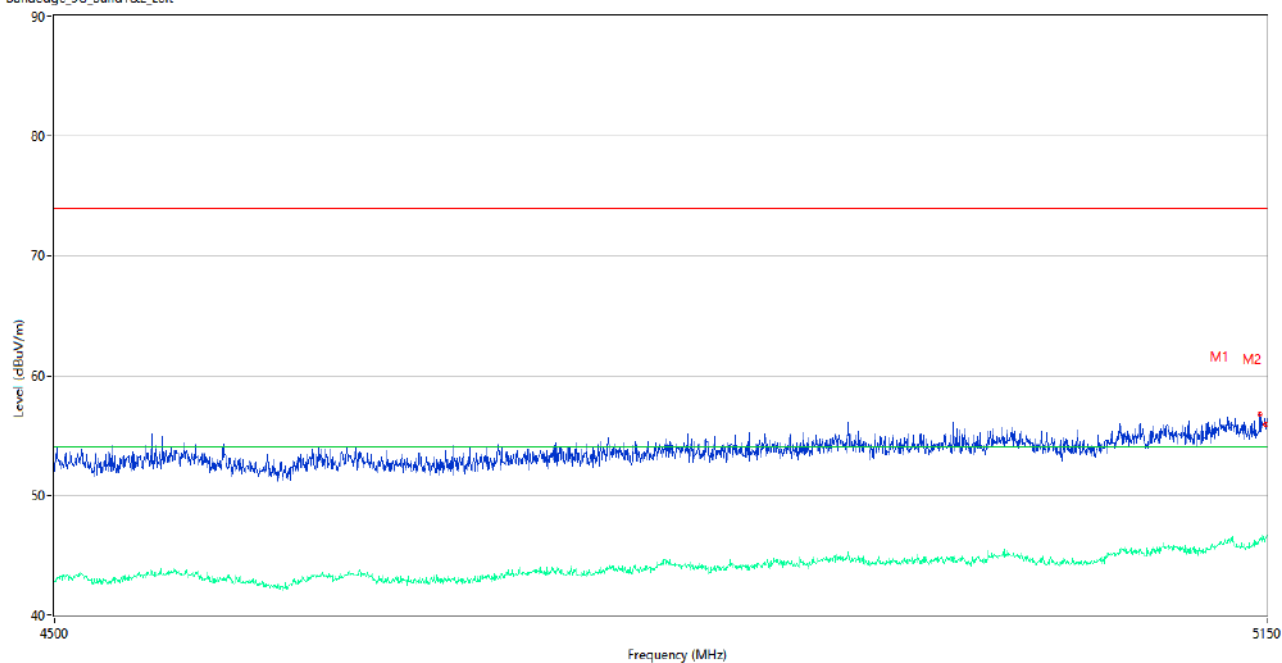
Bandedge_5G_Band1&2_Right



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.54	3.96	74.0	-17.46	Peak	25.00	100	Vertical	Pass
1**	5350.000	46.08	3.96	54.0	-7.92	AV	25.00	100	Vertical	Pass
2	5435.983	57.95	5.03	74.0	-16.05	Peak	322.00	100	Vertical	Pass
2**	5435.983	46.06	5.03	54.0	-7.94	AV	322.00	100	Vertical	Pass

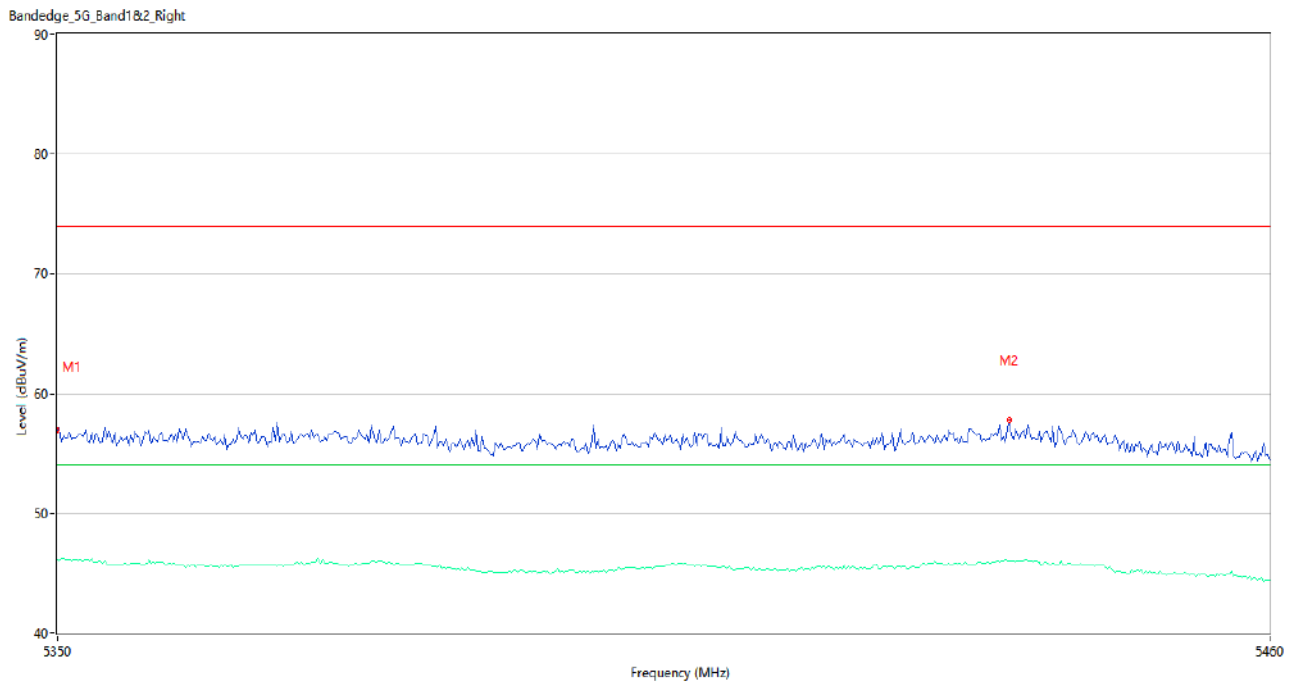
U-NII-1 11n40 CH38

Bandedge_5G_Band1&2_Left



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5146.100	56.76	3.83	74.0	-17.24	Peak	234.00	100	Vertical	Pass
1**	5146.100	46.29	3.83	54.0	-7.71	AV	234.00	100	Vertical	Pass
2	5149.675	55.92	3.94	74.0	-18.08	Peak	27.00	200	Vertical	Pass
2**	5149.675	46.40	3.94	54.0	-7.60	AV	27.00	200	Vertical	Pass

U-NII-1 11n40 CH46



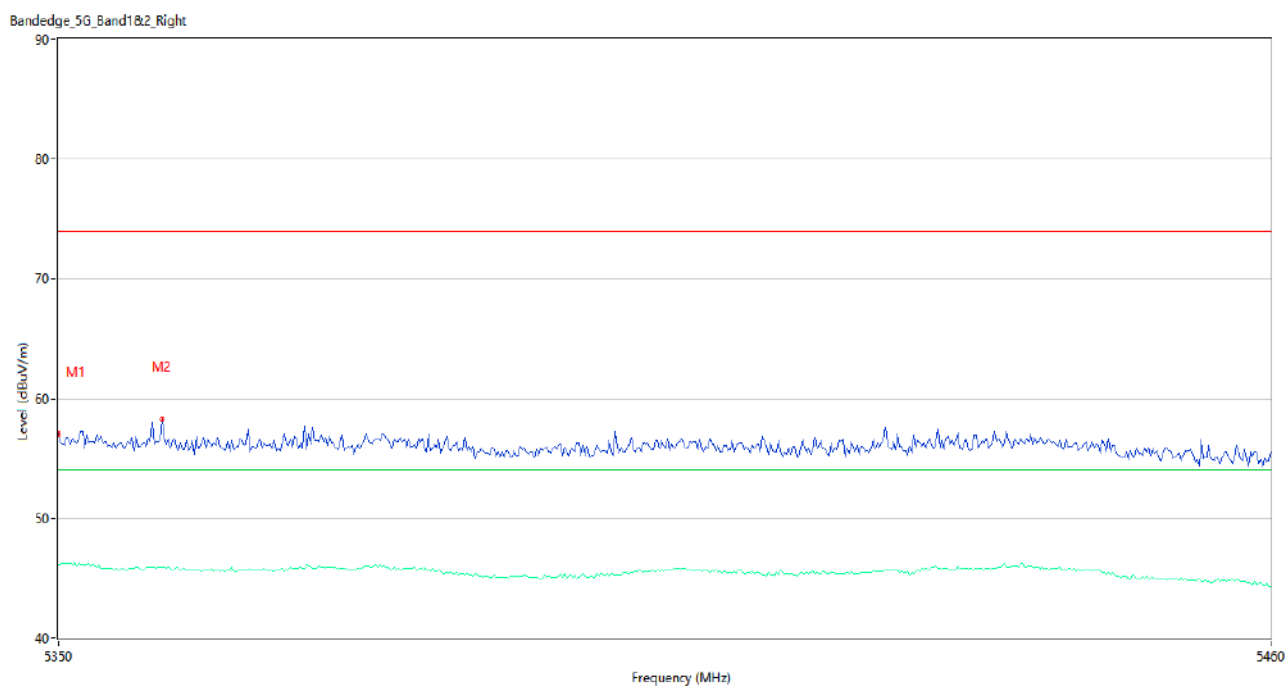
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.99	3.96	74.0	-17.01	Peak	324.00	150	Vertical	Pass
1**	5350.000	46.11	3.96	54.0	-7.89	AV	324.00	150	Vertical	Pass
2	5436.167	57.77	5.04	74.0	-16.23	Peak	55.00	150	Vertical	Pass
2**	5436.167	46.04	5.04	54.0	-7.96	AV	55.00	150	Vertical	Pass

U-NII-1 11ac20 CH36



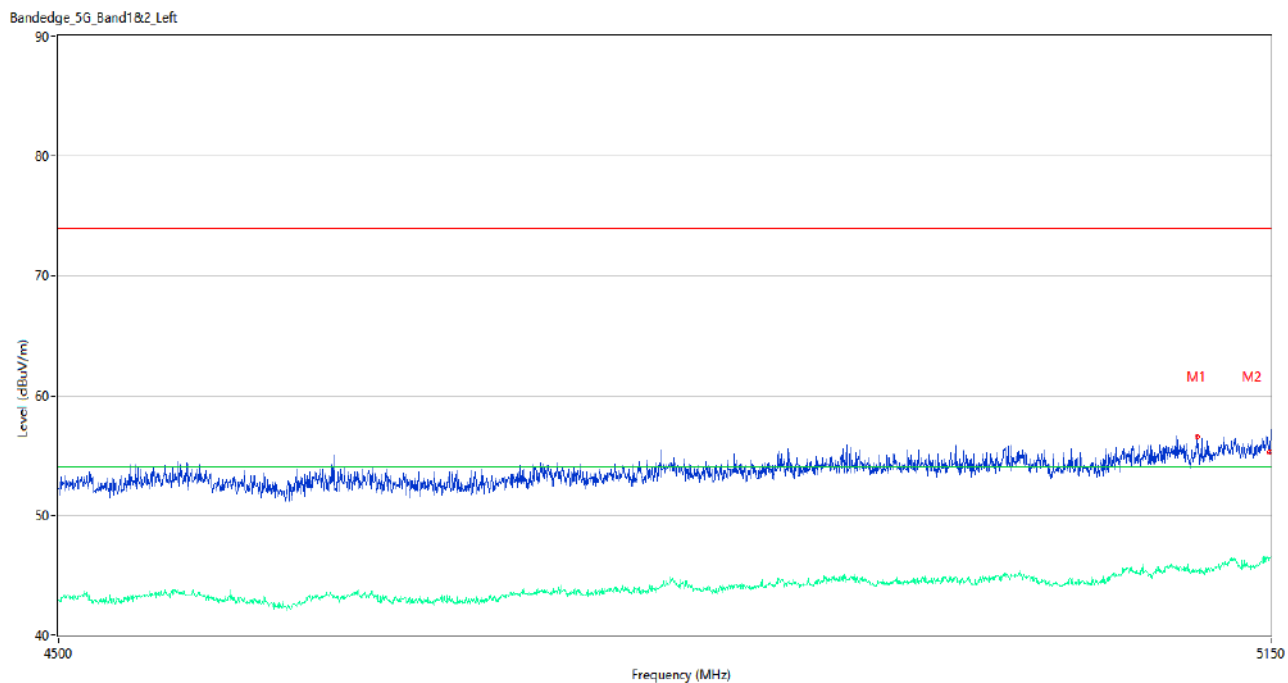
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5068.750	57.52	3.95	74.0	-16.48	Peak	64.00	150	Vertical	Pass
1**	5068.750	45.49	3.95	54.0	-8.51	AV	64.00	150	Vertical	Pass
2	5149.675	55.65	3.94	74.0	-18.35	Peak	321.00	200	Vertical	Pass
2**	5149.675	46.27	3.94	54.0	-7.73	AV	321.00	200	Vertical	Pass

U-NII-1 11ac20 CH48



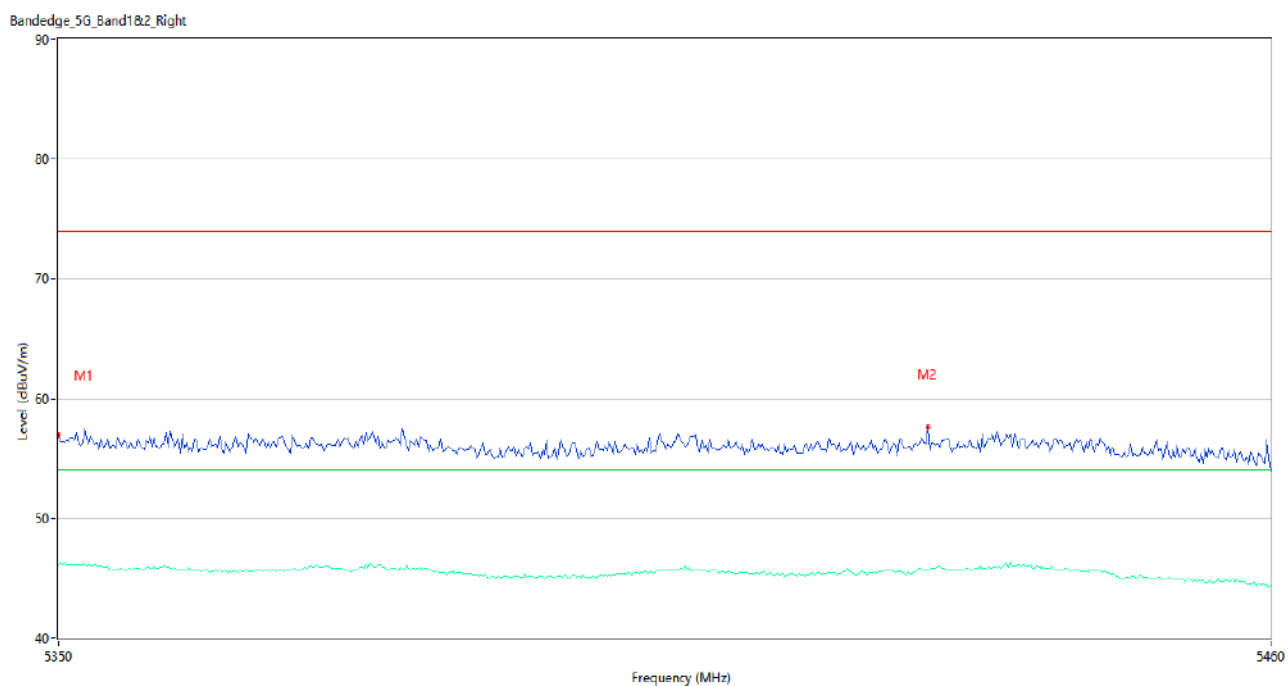
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	57.00	3.96	74.0	-17.00	Peak	252.00	200	Vertical	Pass
1**	5350.000	46.16	3.96	54.0	-7.84	AV	252.00	200	Vertical	Pass
2	5359.350	58.27	3.85	74.0	-15.73	Peak	178.00	100	Vertical	Pass
2**	5359.350	45.90	3.85	54.0	-8.10	AV	178.00	100	Vertical	Pass

U-NII-1 11ac40 CH38



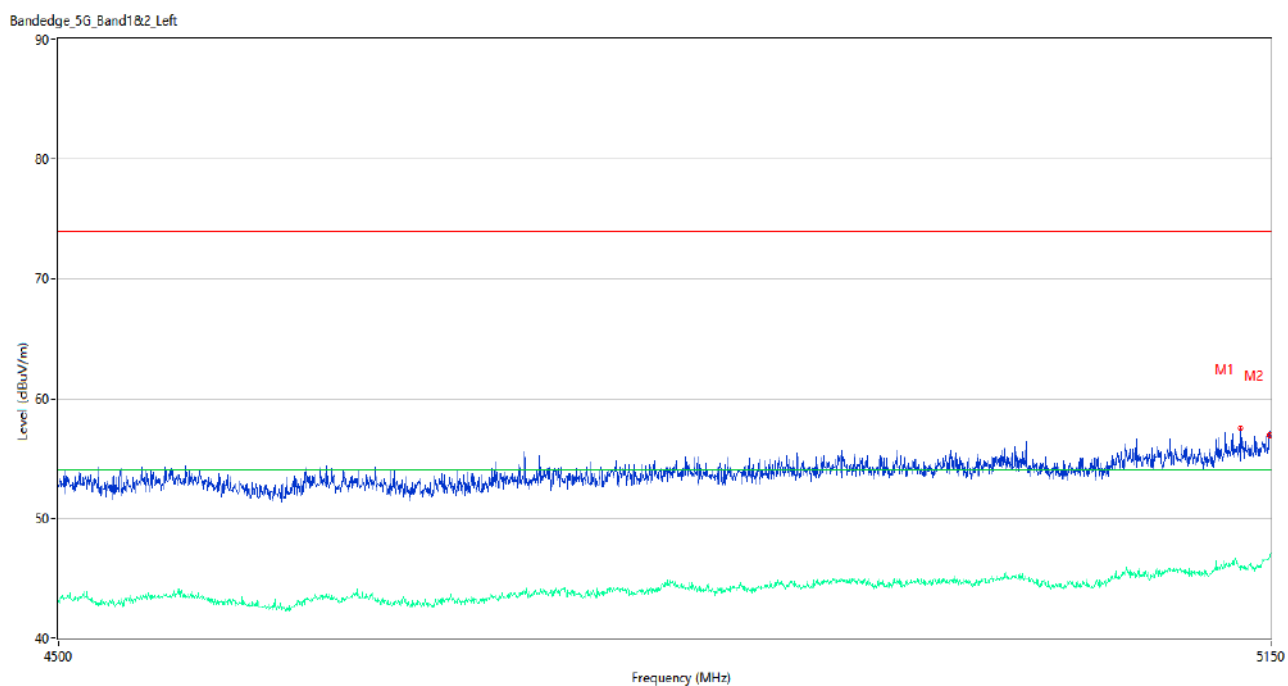
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5107.750	56.53	4.04	74.0	-17.47	Peak	148.00	100	Vertical	Pass
1**	5107.750	45.31	4.04	54.0	-8.69	AV	148.00	100	Vertical	Pass
2	5149.675	55.24	3.94	74.0	-18.76	Peak	276.00	100	Vertical	Pass
2**	5149.675	46.38	3.94	54.0	-7.62	AV	276.00	100	Vertical	Pass

U-NII-1 11ac40 CH46



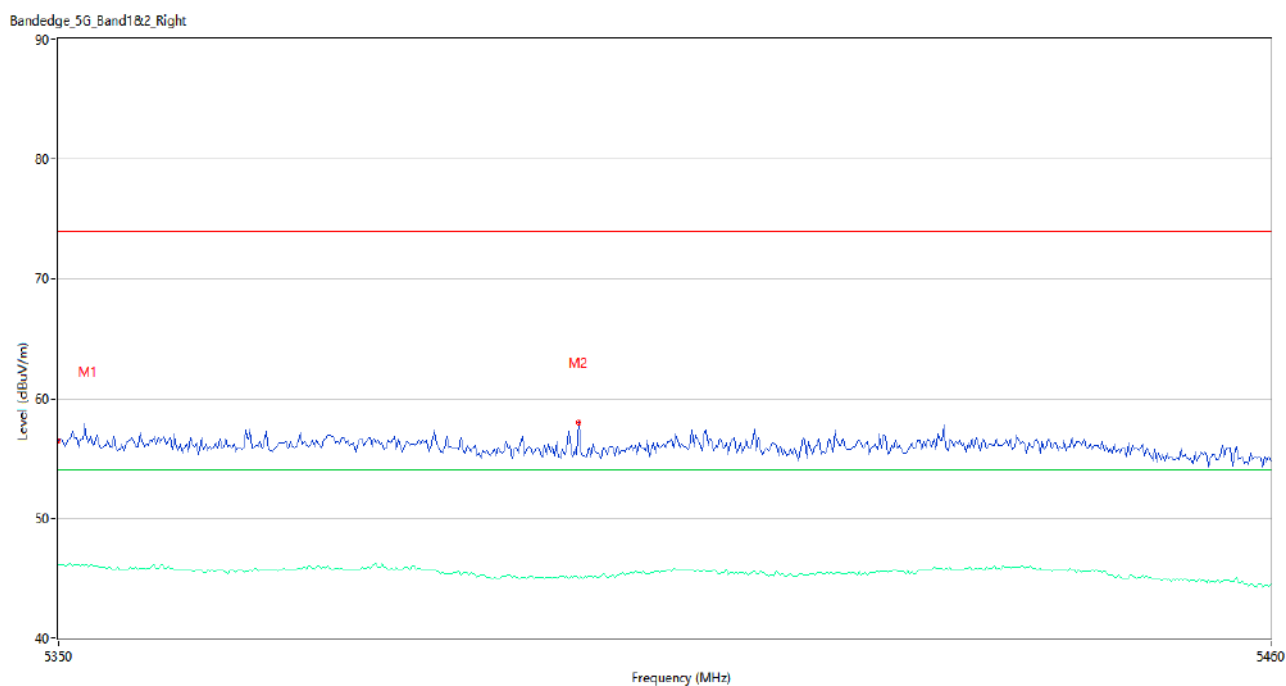
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.94	3.96	74.0	-17.06	Peak	288.00	100	Vertical	Pass
1**	5350.000	46.12	3.96	54.0	-7.88	AV	288.00	100	Vertical	Pass
2	5428.650	57.65	4.54	74.0	-16.35	Peak	270.00	100	Vertical	Pass
2**	5428.650	45.79	4.54	54.0	-8.21	AV	270.00	100	Vertical	Pass

U-NII-1 11ac80 CH42



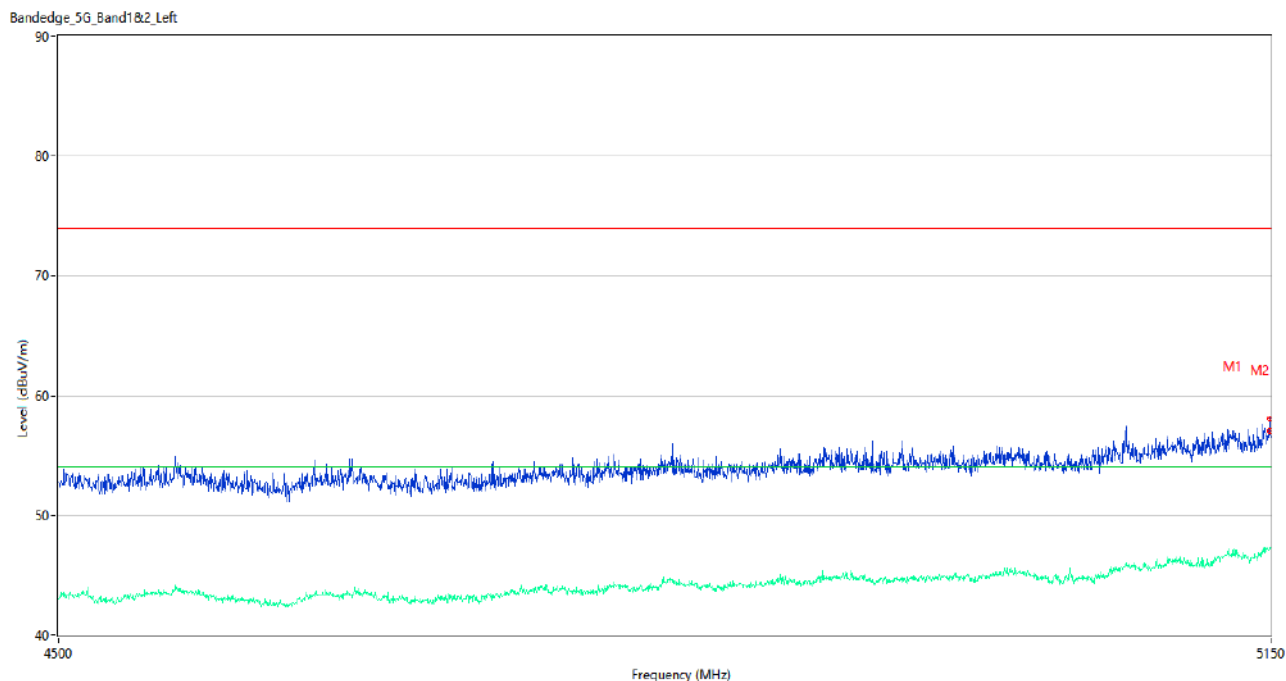
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5132.775	57.48	3.61	74.0	-16.52	Peak	48.00	100	Vertical	Pass
1**	5132.775	45.68	3.61	54.0	-8.32	AV	48.00	100	Vertical	Pass
2	5149.675	56.92	3.94	74.0	-17.08	Peak	132.00	200	Vertical	Pass
2**	5149.675	46.90	3.94	54.0	-7.10	AV	132.00	200	Vertical	Pass

U-NII-1 11ac80 CH42



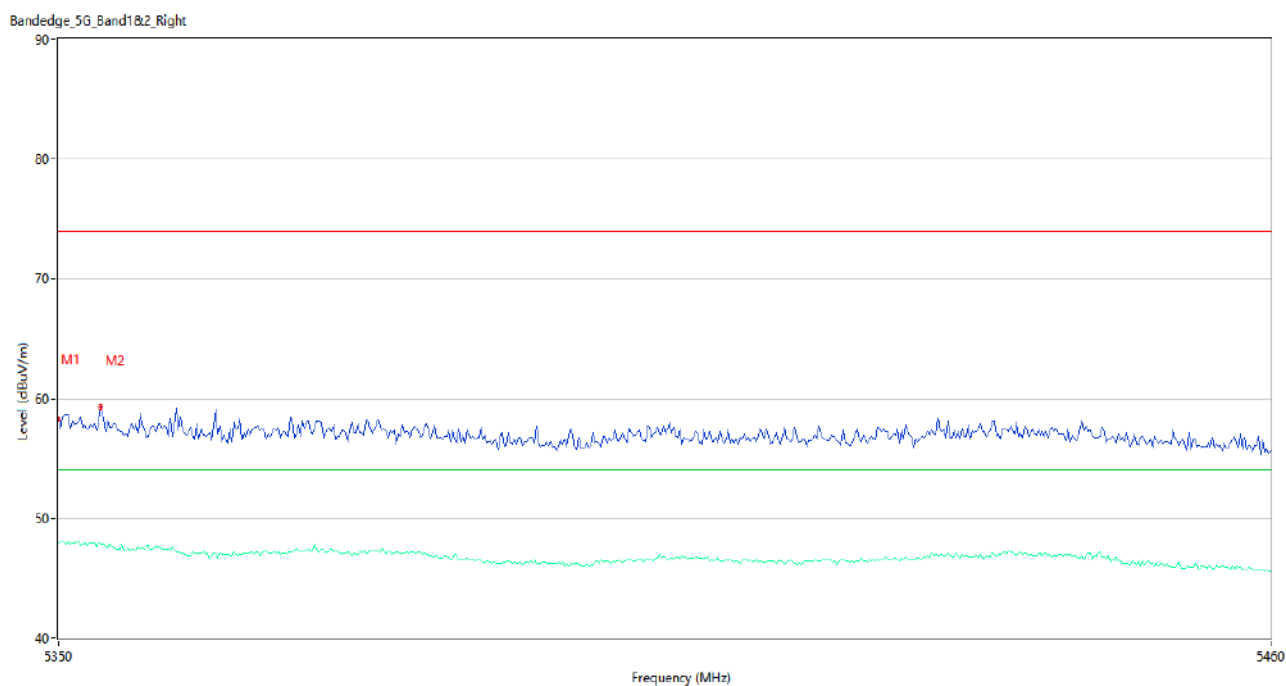
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.52	3.96	74.0	-17.48	Peak	190.00	150	Vertical	Pass
1**	5350.000	46.16	3.96	54.0	-7.84	AV	190.00	150	Vertical	Pass
2	5396.933	57.96	3.52	74.0	-16.04	Peak	330.00	150	Vertical	Pass
2**	5396.933	45.01	3.52	54.0	-8.99	AV	330.00	150	Vertical	Pass

U-NII-2A 11a CH52



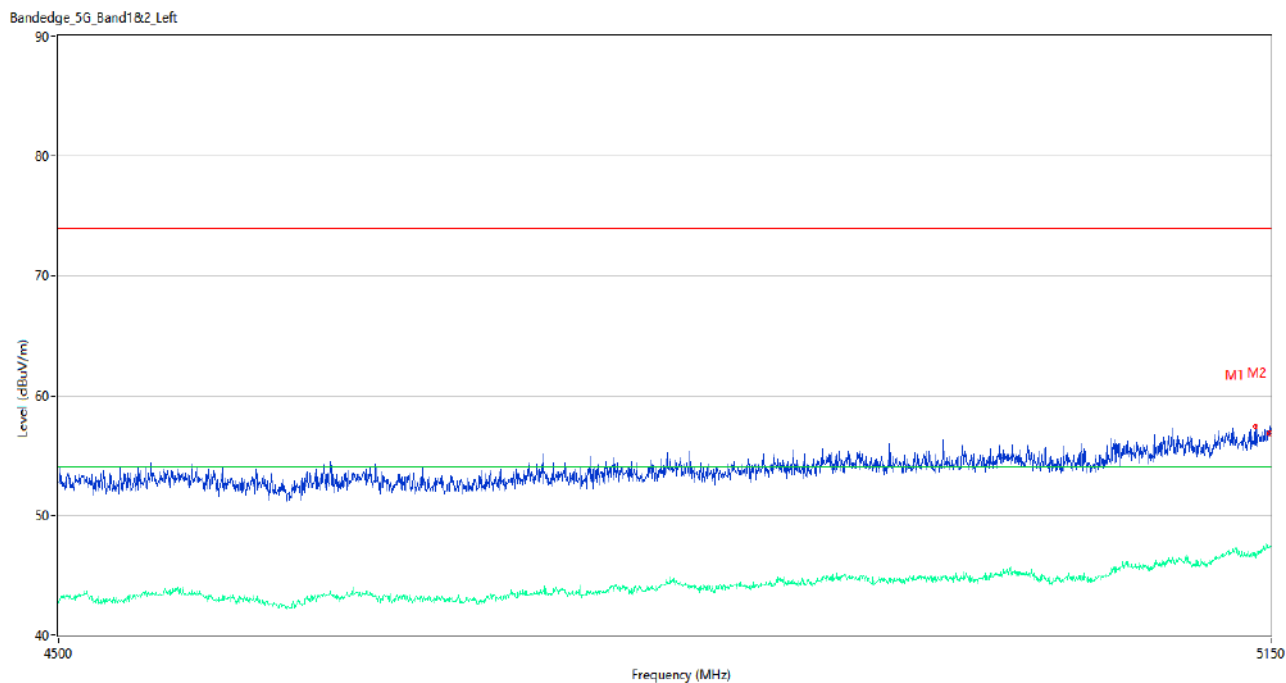
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5149.350	58.10	3.93	74.0	-15.90	Peak	282.00	150	Vertical	Pass
1**	5149.350	47.11	3.93	54.0	-6.89	AV	282.00	150	Vertical	Pass
2	5149.675	57.02	3.94	74.0	-16.98	Peak	160.00	200	Vertical	Pass
2**	5149.675	47.34	3.94	54.0	-6.66	AV	160.00	200	Vertical	Pass

U-NII-2A 11a CH64



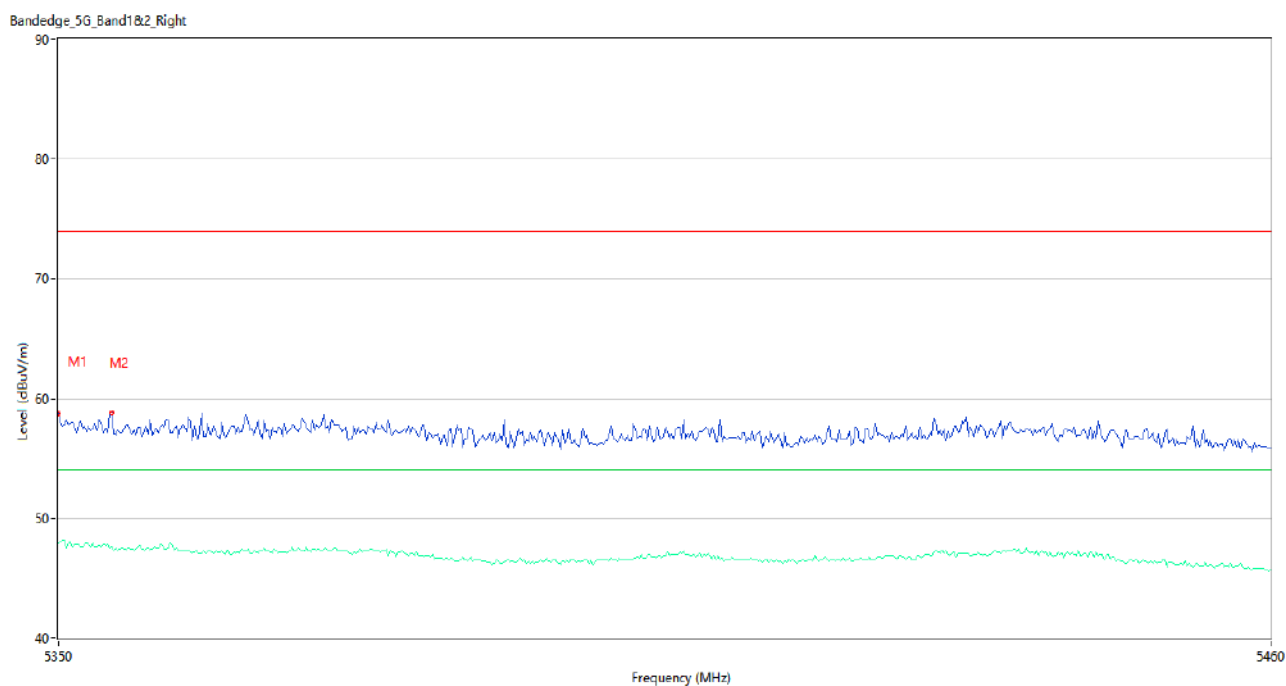
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	58.30	3.96	74.0	-15.70	Peak	353.00	150	Vertical	Pass
1**	5350.000	47.91	3.96	54.0	-6.09	AV	353.00	150	Vertical	Pass
2	5353.850	59.32	3.78	74.0	-14.68	Peak	325.00	200	Vertical	Pass
2**	5353.850	47.79	3.78	54.0	-6.21	AV	325.00	200	Vertical	Pass

U-NII-2A 11n20 CH52



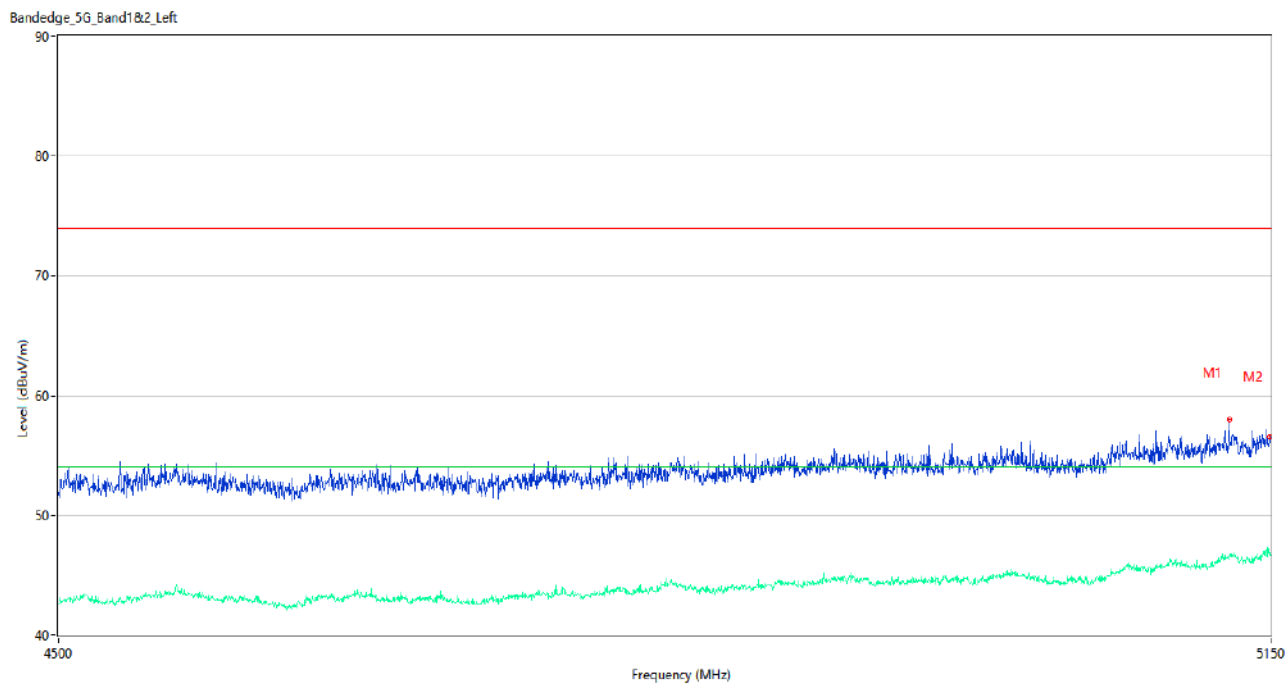
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5141.550	57.45	3.52	74.0	-16.55	Peak	96.00	100	Vertical	Pass
1**	5141.550	46.73	3.52	54.0	-7.27	AV	96.00	100	Vertical	Pass
2	5149.675	56.84	3.94	74.0	-17.16	Peak	293.00	100	Vertical	Pass
2**	5149.675	47.32	3.94	54.0	-6.68	AV	293.00	100	Vertical	Pass

U-NII-2A 11n20 CH64



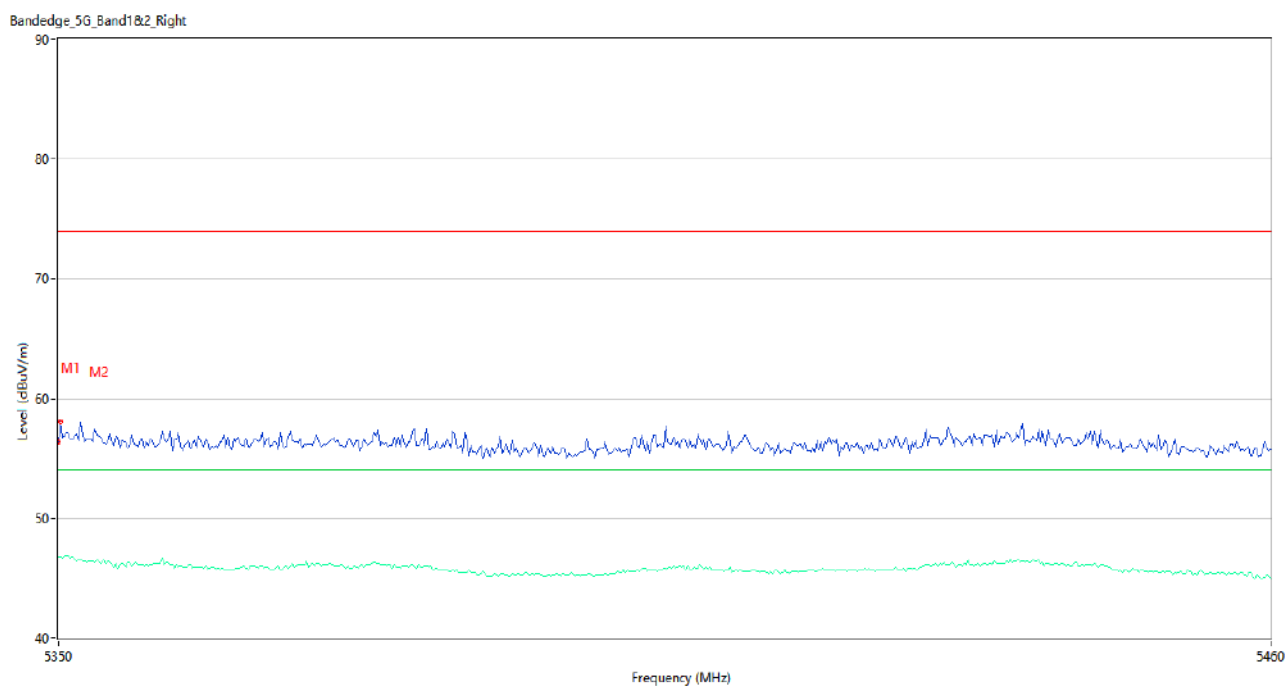
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	58.74	3.96	74.0	-15.26	Peak	324.00	200	Vertical	Pass
1**	5350.000	47.93	3.96	54.0	-6.07	AV	324.00	200	Vertical	Pass
2	5354.767	58.81	3.63	74.0	-15.19	Peak	227.00	150	Vertical	Pass
2**	5354.767	47.67	3.63	54.0	-6.33	AV	227.00	150	Vertical	Pass

U-NII-2A 11n40 CH54



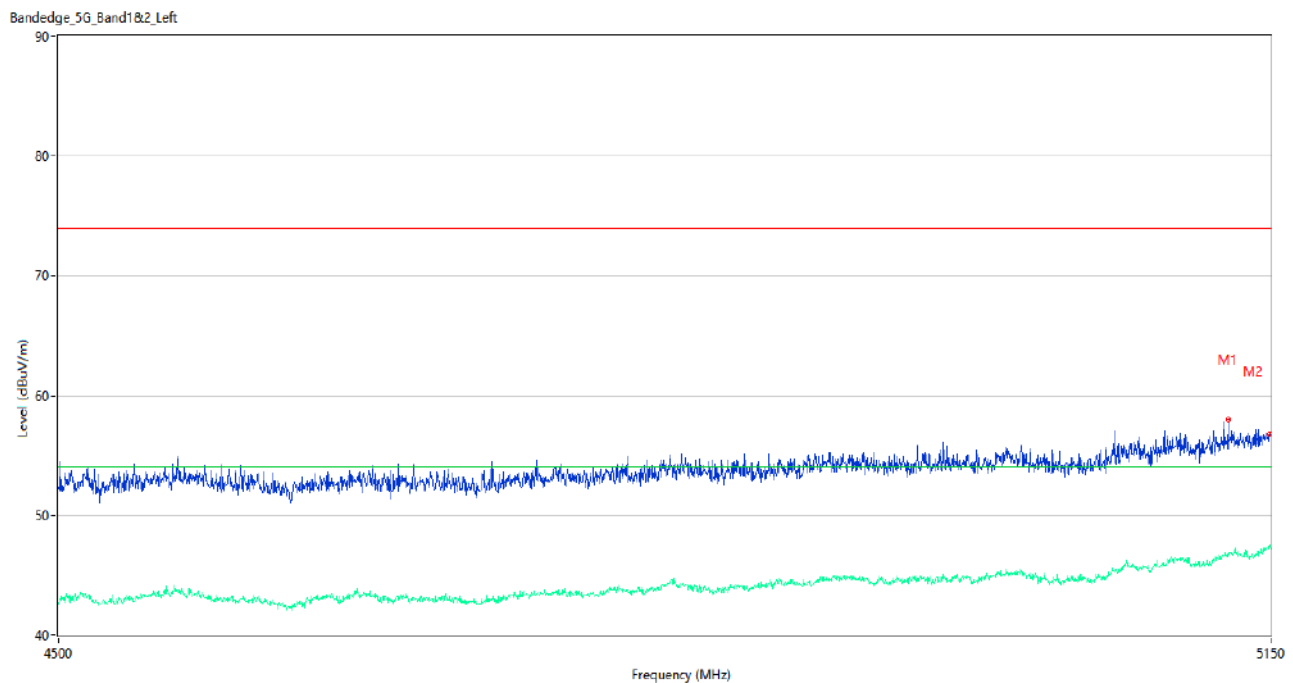
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5126.275	58.00	4.07	74.0	-16.00	Peak	345.00	150	Vertical	Pass
1**	5126.275	46.50	4.07	54.0	-7.50	AV	345.00	150	Vertical	Pass
2	5149.675	56.53	3.94	74.0	-17.47	Peak	353.00	150	Vertical	Pass
2**	5149.675	46.69	3.94	54.0	-7.31	AV	353.00	150	Vertical	Pass

U-NII-2A 11n40 CH62



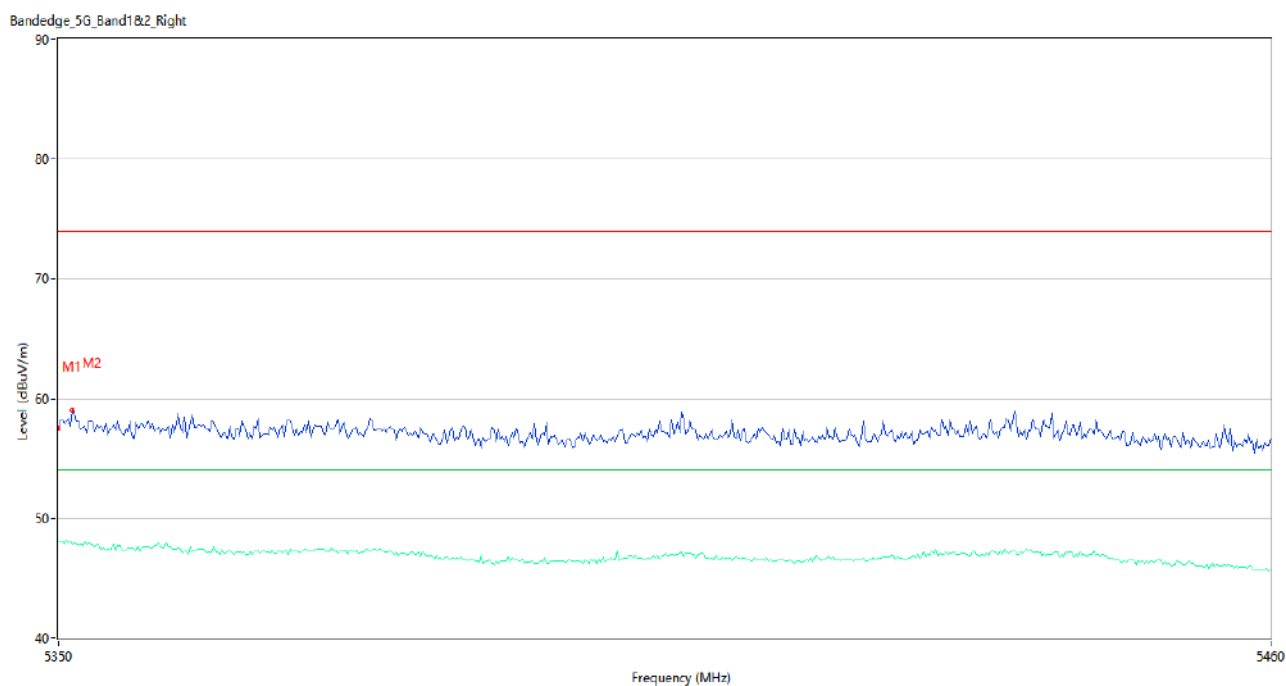
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.37	3.96	74.0	-17.63	Peak	347.00	200	Vertical	Pass
1**	5350.000	46.77	3.96	54.0	-7.23	AV	347.00	200	Vertical	Pass
2	5350.183	58.05	3.96	74.0	-15.95	Peak	242.00	100	Vertical	Pass
2**	5350.183	46.81	3.96	54.0	-7.19	AV	242.00	100	Vertical	Pass

U-NII-2A 11ac20 CH52



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5125.625	57.96	4.07	74.0	-16.04	Peak	256.00	150	Vertical	Pass
1**	5125.625	46.90	4.07	54.0	-7.10	AV	256.00	150	Vertical	Pass
2	5149.675	56.79	3.94	74.0	-17.21	Peak	299.00	100	Vertical	Pass
2**	5149.675	47.52	3.94	54.0	-6.48	AV	299.00	100	Vertical	Pass

U-NII-2A 11ac20 CH64



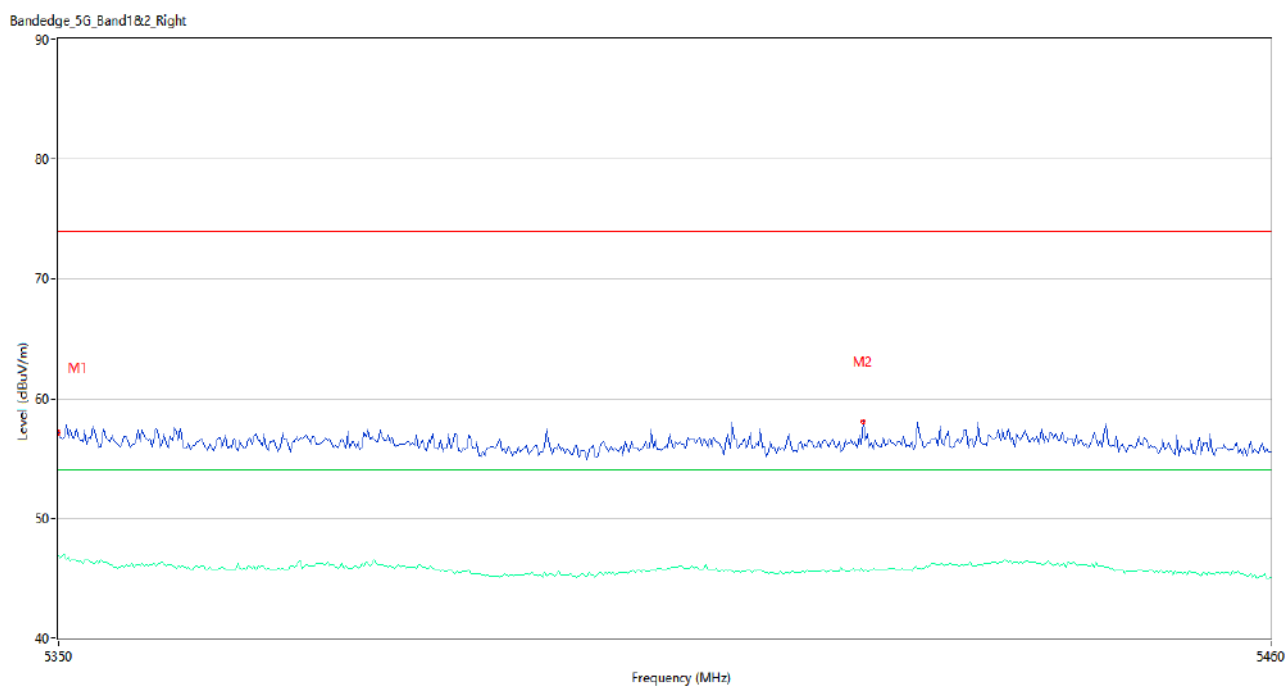
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	57.49	3.96	74.0	-16.51	Peak	77.00	100	Vertical	Pass
1**	5350.000	47.97	3.96	54.0	-6.03	AV	77.00	100	Vertical	Pass
2	5351.283	58.99	3.94	74.0	-15.01	Peak	99.00	200	Vertical	Pass
2**	5351.283	47.82	3.94	54.0	-6.18	AV	99.00	200	Vertical	Pass

U-NII-2A 11ac40 CH54



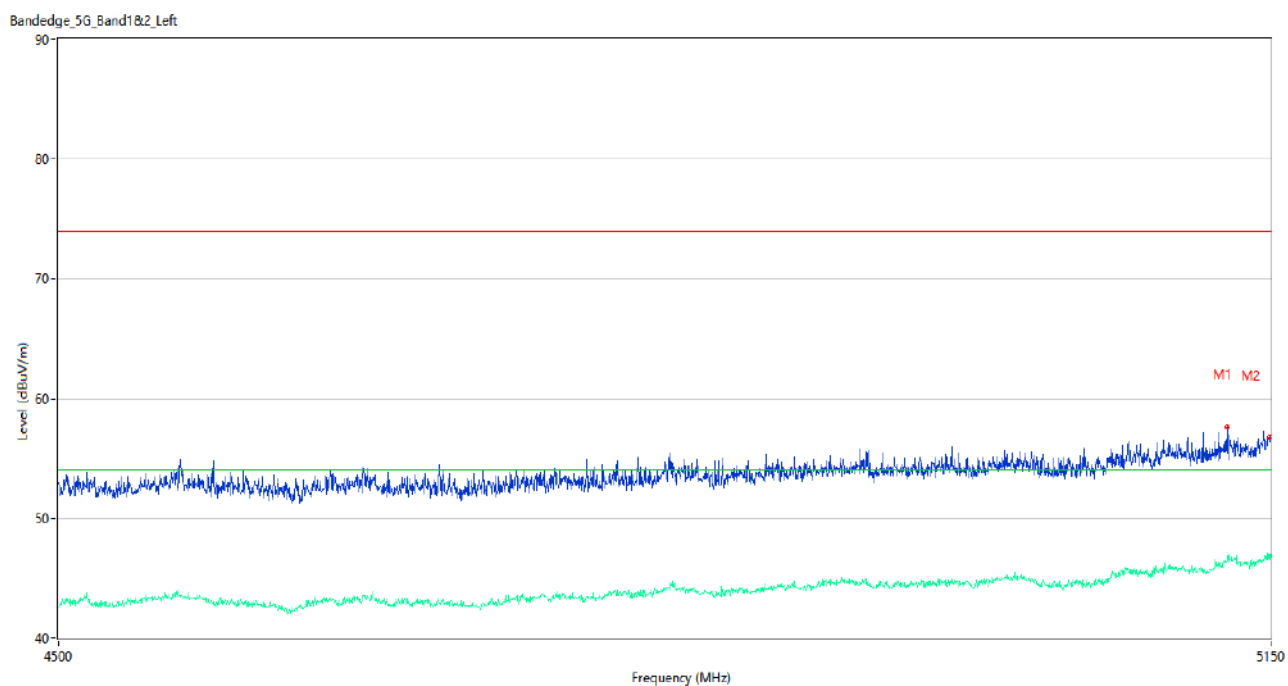
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5149.025	57.76	3.93	74.0	-16.24	Peak	154.00	200	Vertical	Pass
1**	5149.025	46.82	3.93	54.0	-7.18	AV	154.00	200	Vertical	Pass
2	5149.675	56.85	3.94	74.0	-17.15	Peak	76.00	200	Vertical	Pass
2**	5149.675	46.68	3.94	54.0	-7.32	AV	76.00	200	Vertical	Pass

U-NII-2A 11ac40 CH62



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	57.12	3.96	74.0	-16.88	Peak	347.00	150	Vertical	Pass
1**	5350.000	46.90	3.96	54.0	-7.10	AV	347.00	150	Vertical	Pass
2	5422.783	58.11	4.05	74.0	-15.89	Peak	315.00	100	Vertical	Pass
2**	5422.783	45.56	4.05	54.0	-8.44	AV	315.00	100	Vertical	Pass

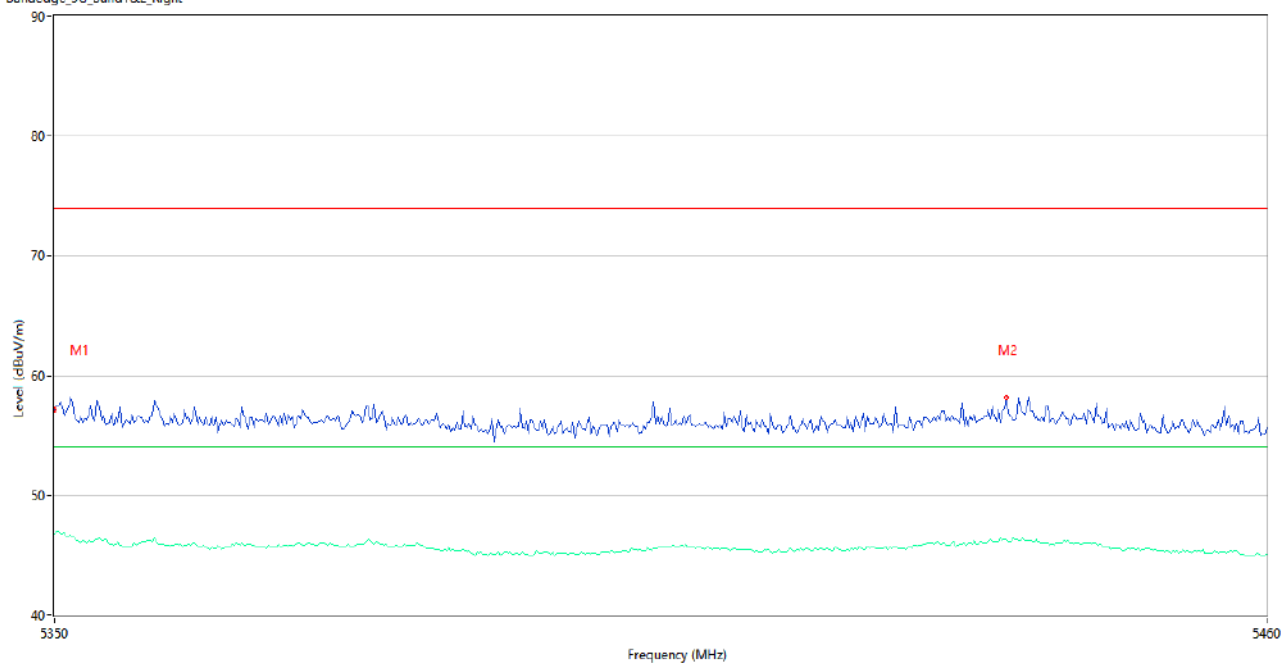
U-NII-2A 11ac80 CH58



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5124.975	57.57	4.07	74.0	-16.43	Peak	343.00	100	Vertical	Pass
1**	5124.975	46.41	4.07	54.0	-7.59	AV	343.00	100	Vertical	Pass
2	5149.675	56.76	3.94	74.0	-17.24	Peak	1.00	200	Vertical	Pass
2**	5149.675	46.53	3.94	54.0	-7.47	AV	1.00	200	Vertical	Pass

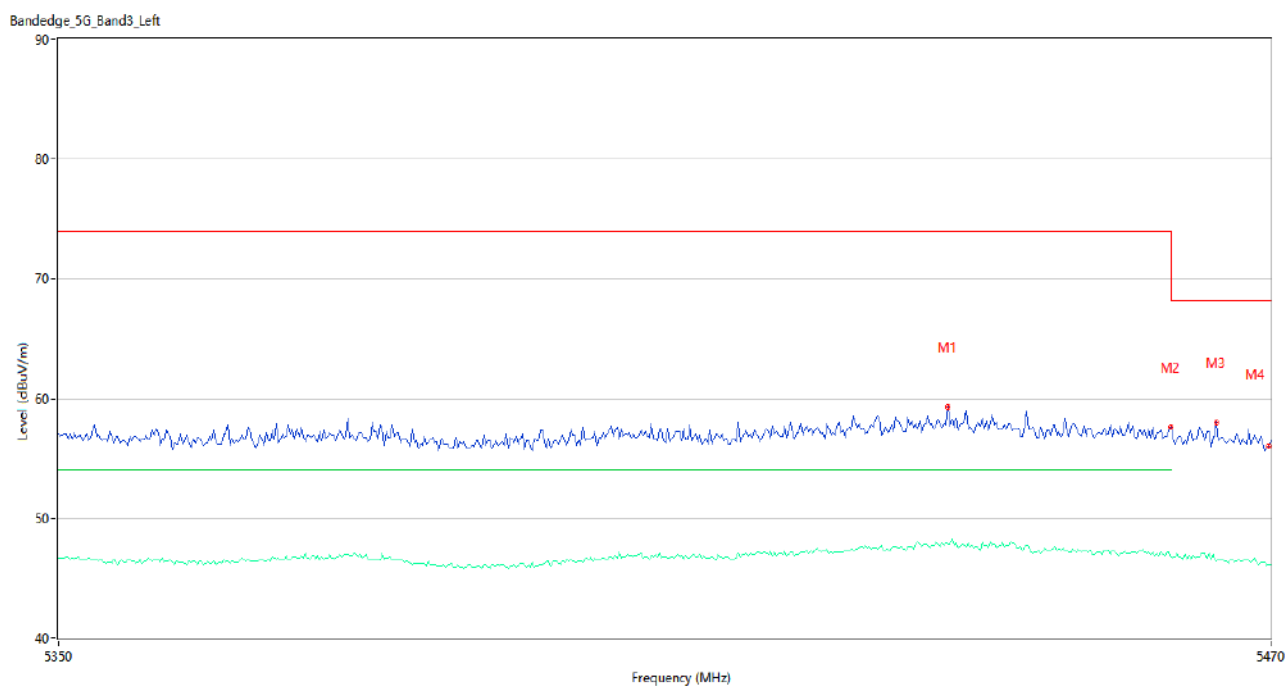
U-NII-2A 11ac80 CH58

Bandedge_5G_Band1&2_Right



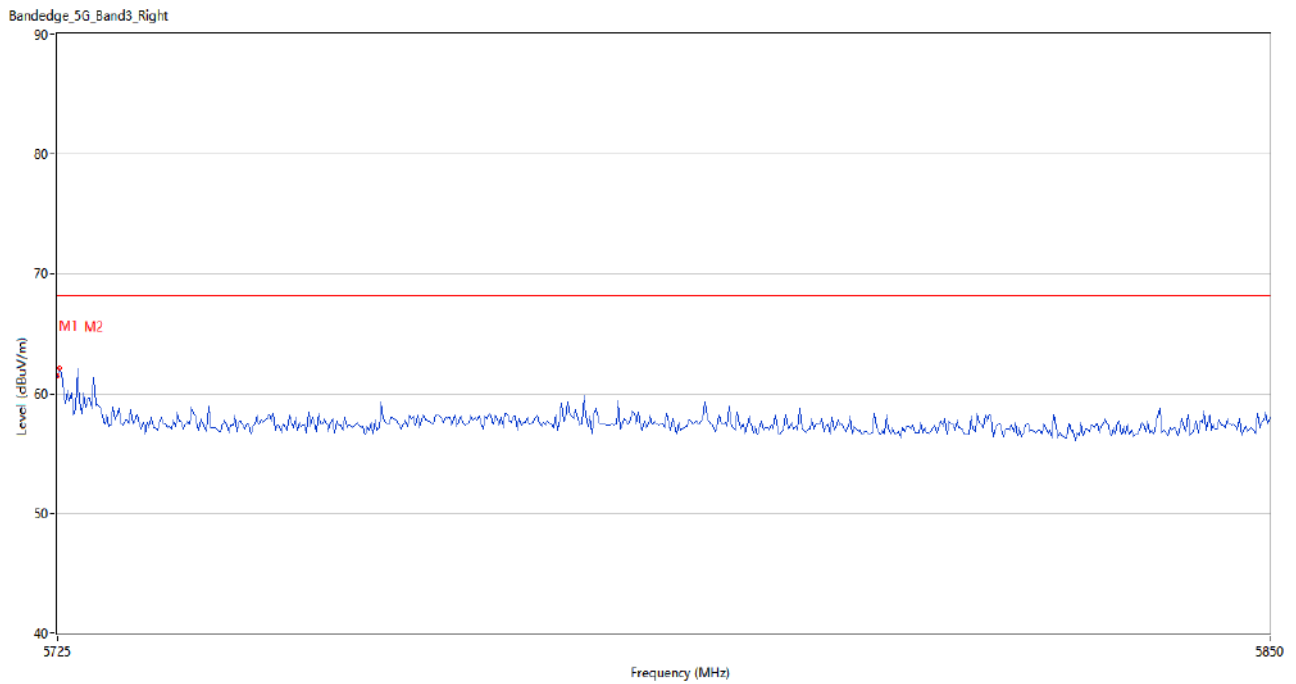
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	57.11	3.96	74.0	-16.89	Peak	327.00	100	Vertical	Pass
1**	5350.000	46.75	3.96	54.0	-7.25	AV	327.00	100	Vertical	Pass
2	5436.167	58.21	5.04	74.0	-15.79	Peak	36.00	200	Vertical	Pass
2**	5436.167	46.20	5.04	54.0	-7.80	AV	36.00	200	Vertical	Pass

U-NII-2C 11a CH100



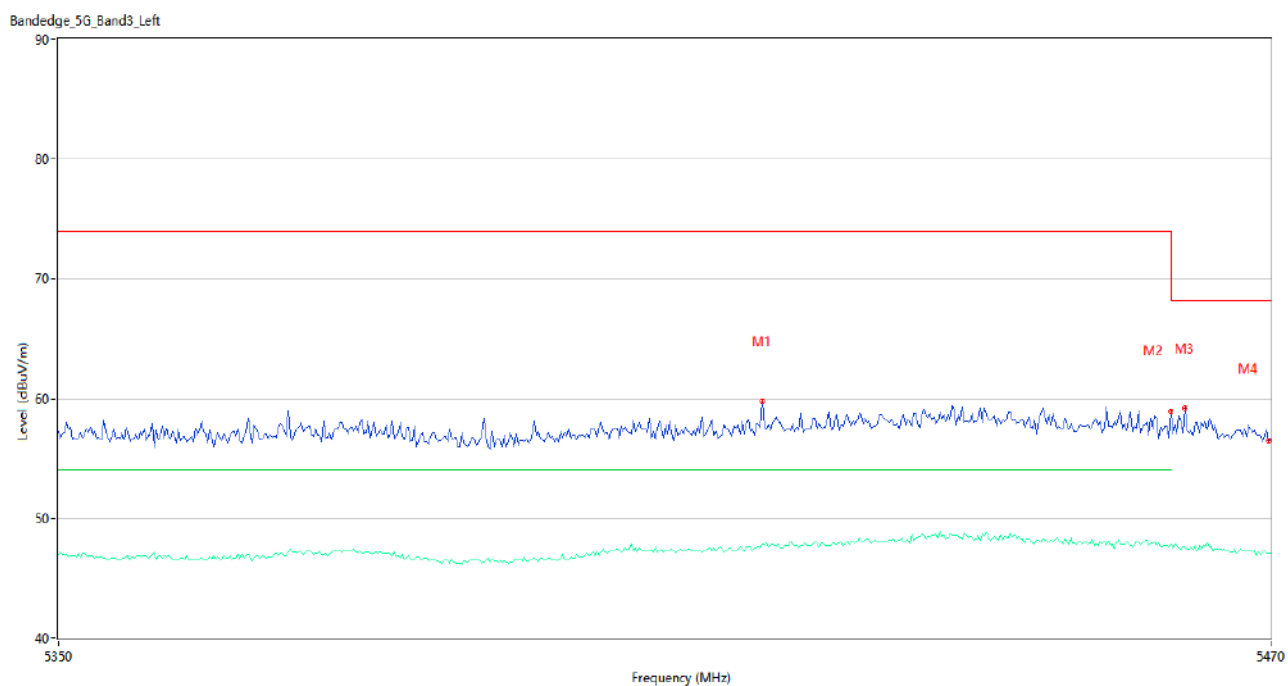
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5437.800	59.27	5.12	74.0	-14.73	Peak	0.00	100	Vertical	Pass
1**	5437.800	47.83	5.12	54.0	-6.17	AV	0.00	100	Vertical	Pass
2	5460.000	57.63	4.23	74.0	-16.37	Peak	360.00	200	Vertical	Pass
2**	5460.000	46.77	4.23	54.0	-7.23	AV	360.00	200	Vertical	Pass
3	5464.600	57.96	4.12	68.2	-10.24	Peak	330.00	100	Vertical	Pass
3**	5464.600	46.44	4.12	--	--	AV	330.00	100	Vertical	N/A
4	5469.800	56.01	3.78	68.2	-12.19	Peak	72.00	200	Vertical	Pass
4**	5469.800	46.15	3.78	--	--	AV	72.00	200	Vertical	N/A

U-NII-2C 11a CH140



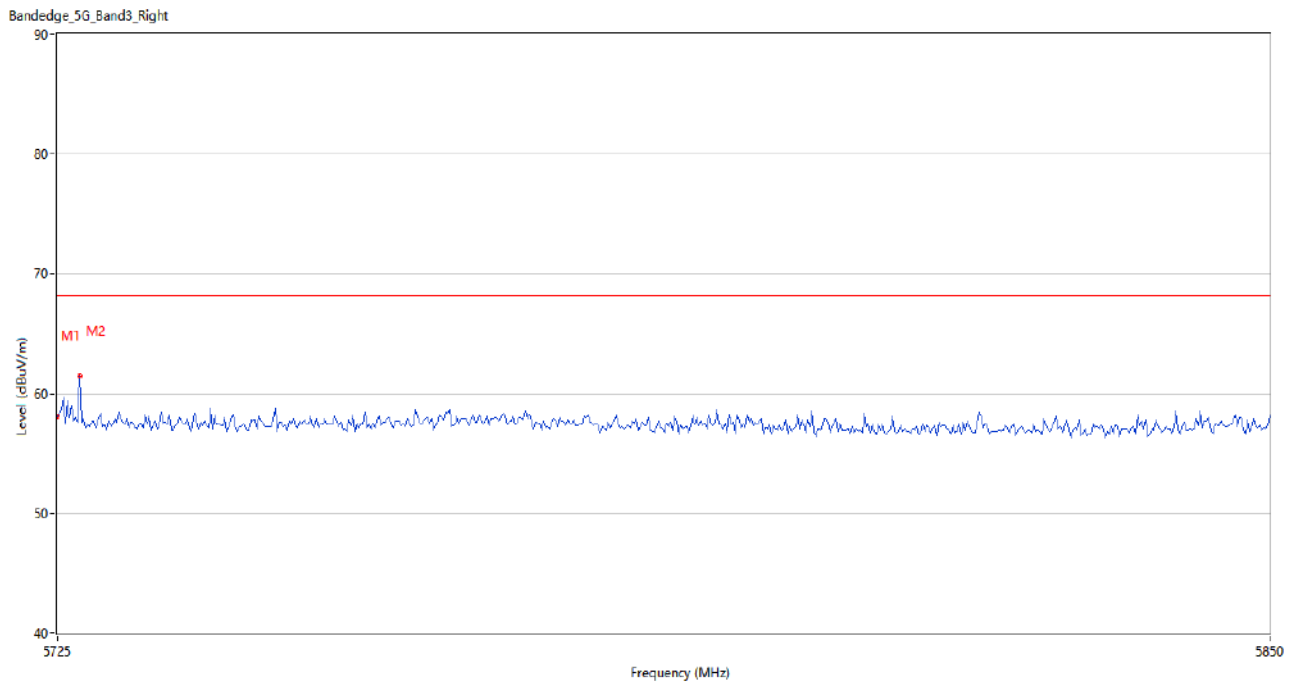
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	61.51	4.45	68.2	-6.69	Peak	75.00	100	Vertical	Pass
2	5725.209	62.14	4.43	68.2	-6.06	Peak	1.00	150	Vertical	Pass

U-NII-2C 11n20 CH100



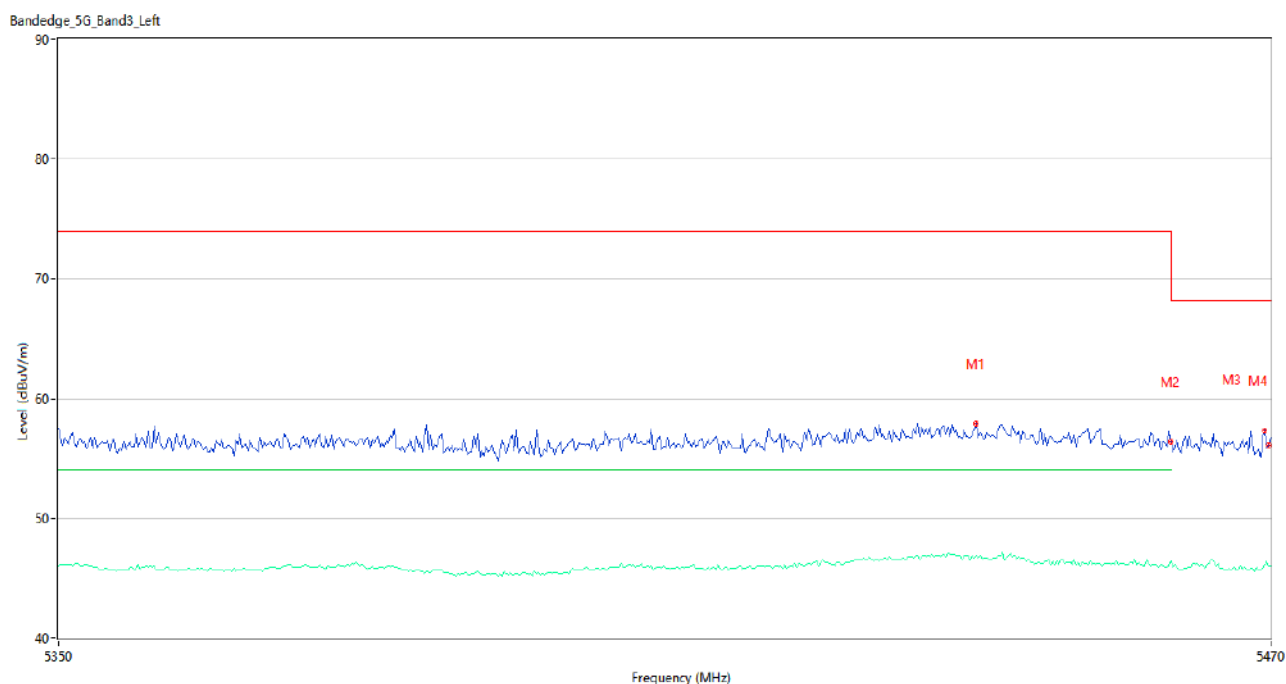
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5419.400	59.74	4.03	74.0	-14.26	Peak	331.00	150	Vertical	Pass
1**	5419.400	47.82	4.03	54.0	-6.18	AV	331.00	150	Vertical	Pass
2	5460.000	58.94	4.23	74.0	-15.06	Peak	327.00	100	Vertical	Pass
2**	5460.000	47.83	4.23	54.0	-6.17	AV	327.00	100	Vertical	Pass
3	5461.400	59.18	4.12	68.2	-9.02	Peak	74.00	150	Vertical	Pass
3**	5461.400	47.52	4.12	--	--	AV	74.00	150	Vertical	N/A
4	5469.800	56.48	3.78	68.2	-11.72	Peak	108.00	150	Vertical	Pass
4**	5469.800	47.03	3.78	--	--	AV	108.00	150	Vertical	N/A

U-NII-2C 11n20 CH140



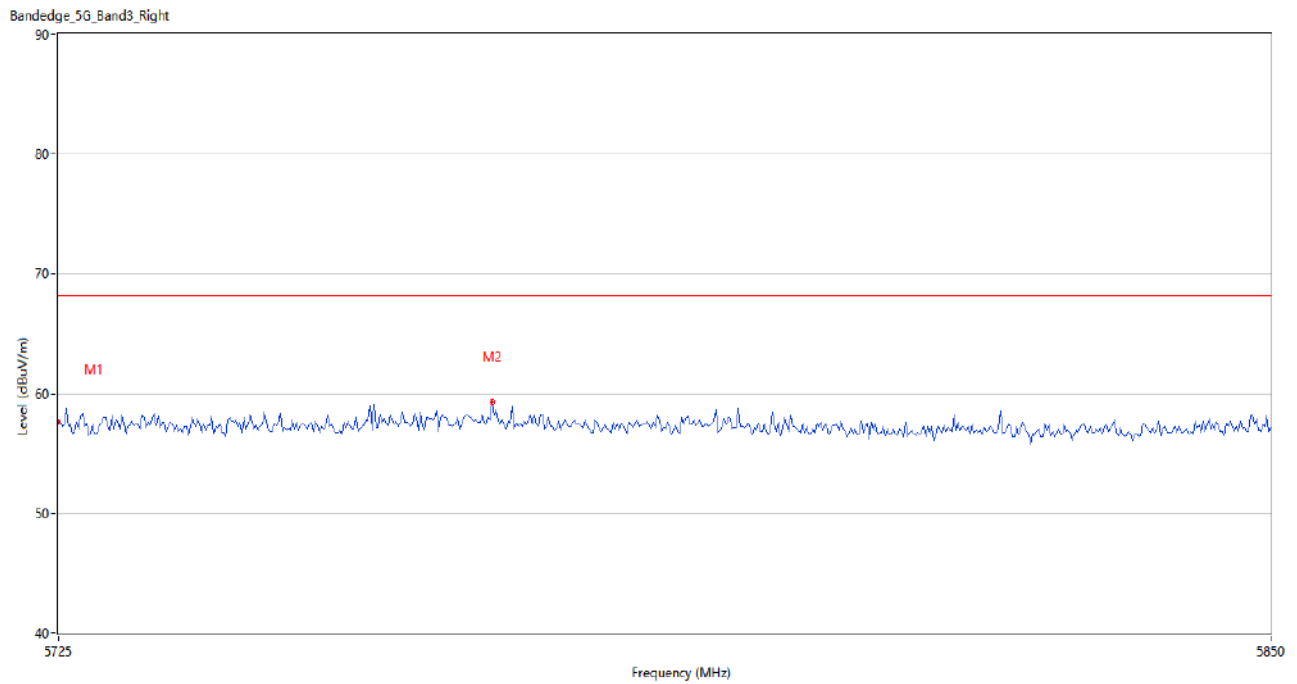
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	58.11	4.45	68.2	-10.09	Peak	308.00	100	Vertical	Pass
2	5727.291	61.47	4.24	68.2	-6.73	Peak	361.00	100	Vertical	Pass

U-NII-2C 11n40 CH102



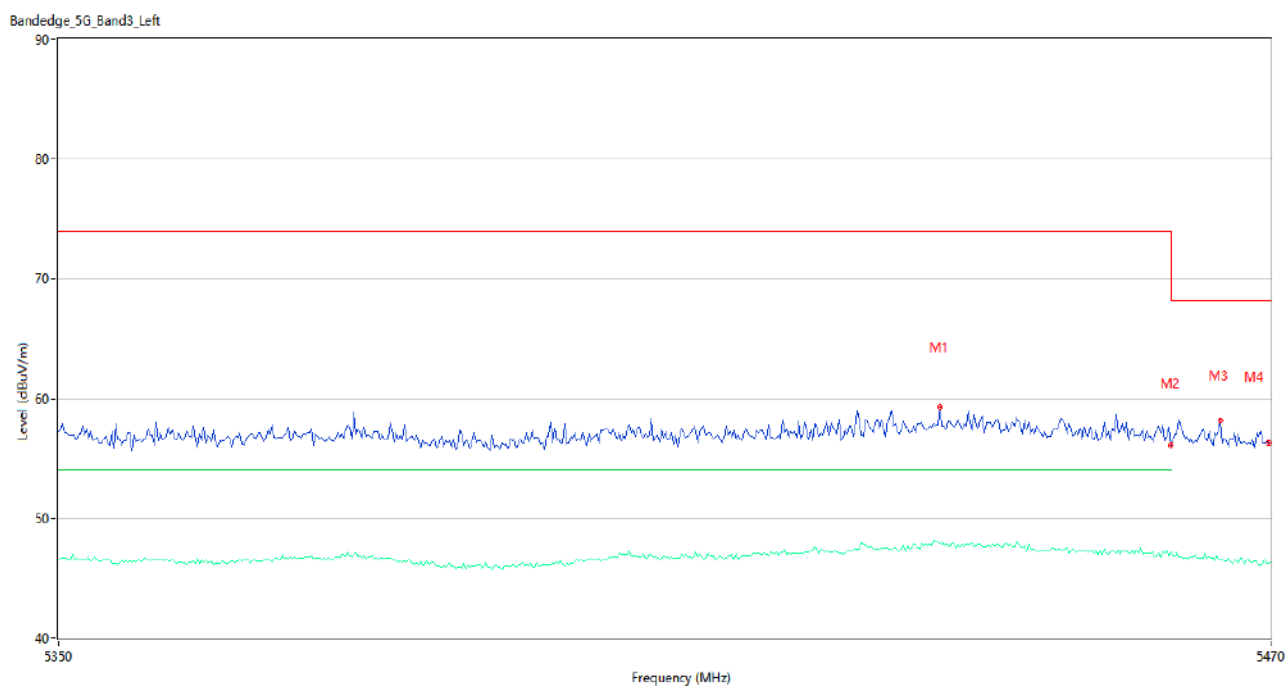
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5440.600	57.89	4.94	74.0	-16.11	Peak	50.00	200	Vertical	Pass
1**	5440.600	46.83	4.94	54.0	-7.17	AV	50.00	200	Vertical	Pass
2	5460.000	56.39	4.23	74.0	-17.61	Peak	176.00	100	Vertical	Pass
2**	5460.000	46.36	4.23	54.0	-7.64	AV	176.00	100	Vertical	Pass
3	5469.400	57.35	3.81	68.2	-10.85	Peak	315.00	100	Vertical	Pass
3**	5469.400	46.12	3.81	--	--	AV	315.00	100	Vertical	N/A
4	5469.800	56.10	3.78	68.2	-12.10	Peak	146.00	200	Vertical	Pass
4**	5469.800	46.04	3.78	--	--	AV	146.00	200	Vertical	N/A

U-NII-2C 11n40 CH134



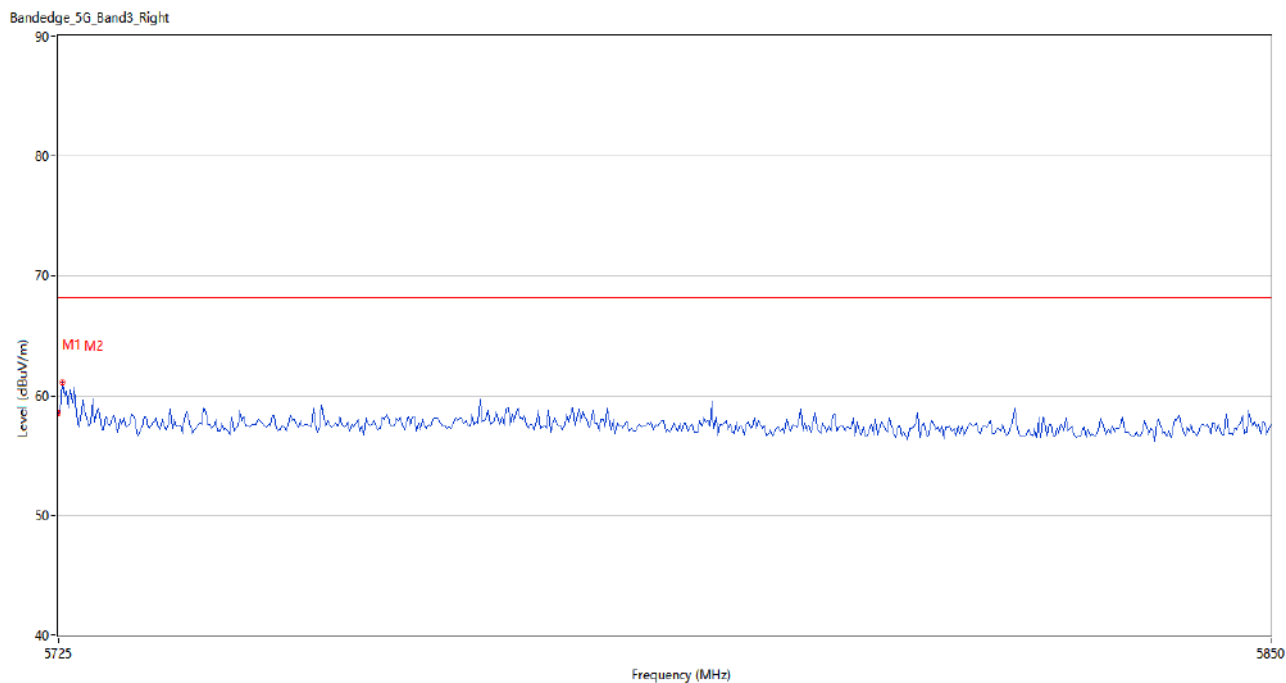
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	57.65	4.45	68.2	-10.55	Peak	355.00	150	Vertical	Pass
2	5769.375	59.31	4.91	68.2	-8.89	Peak	361.00	200	Vertical	Pass

U-NII-2C 11ac20 CH100



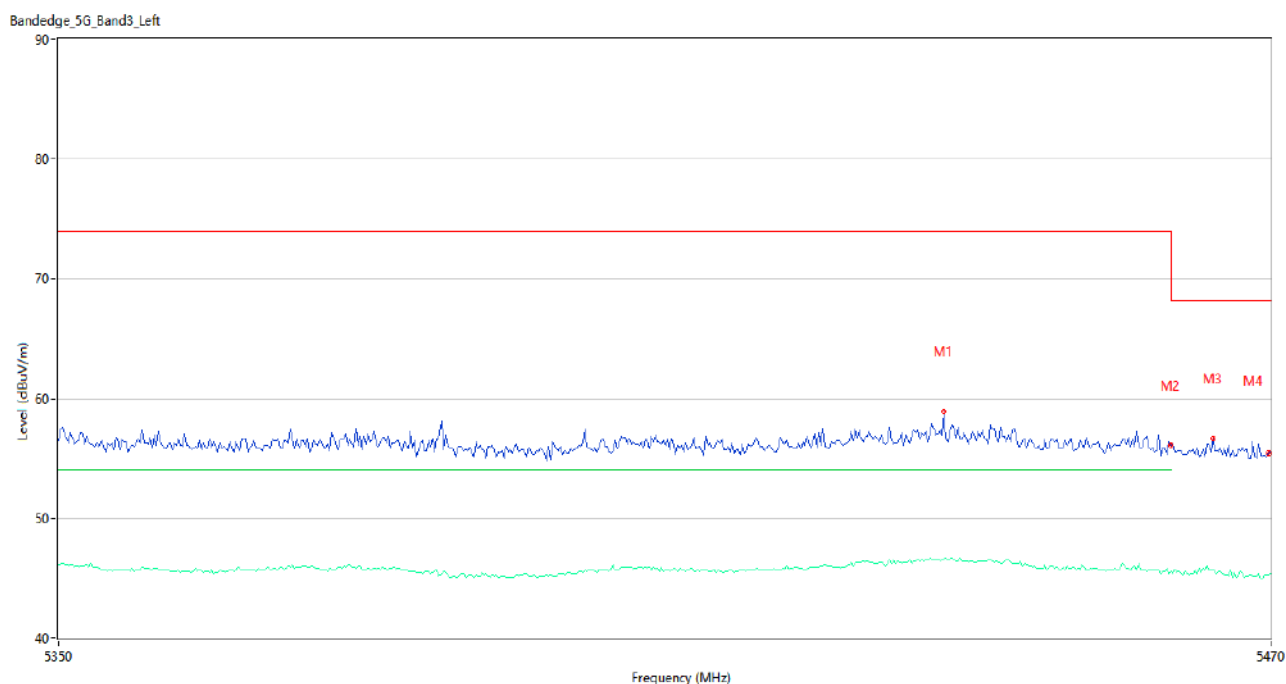
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5437.000	59.31	5.08	74.0	-14.69	Peak	70.00	150	Vertical	Pass
1**	5437.000	47.81	5.08	54.0	-6.19	AV	70.00	150	Vertical	Pass
2	5460.000	56.10	4.23	74.0	-17.90	Peak	66.00	100	Vertical	Pass
2**	5460.000	47.15	4.23	54.0	-6.85	AV	66.00	100	Vertical	Pass
3	5465.000	58.22	4.07	68.2	-9.98	Peak	335.00	200	Vertical	Pass
3**	5465.000	46.61	4.07	--	--	AV	335.00	200	Vertical	N/A
4	5469.800	56.29	3.78	68.2	-11.91	Peak	66.00	200	Vertical	Pass
4**	5469.800	46.23	3.78	--	--	AV	66.00	200	Vertical	N/A

U-NII-2C 11ac20 CH140



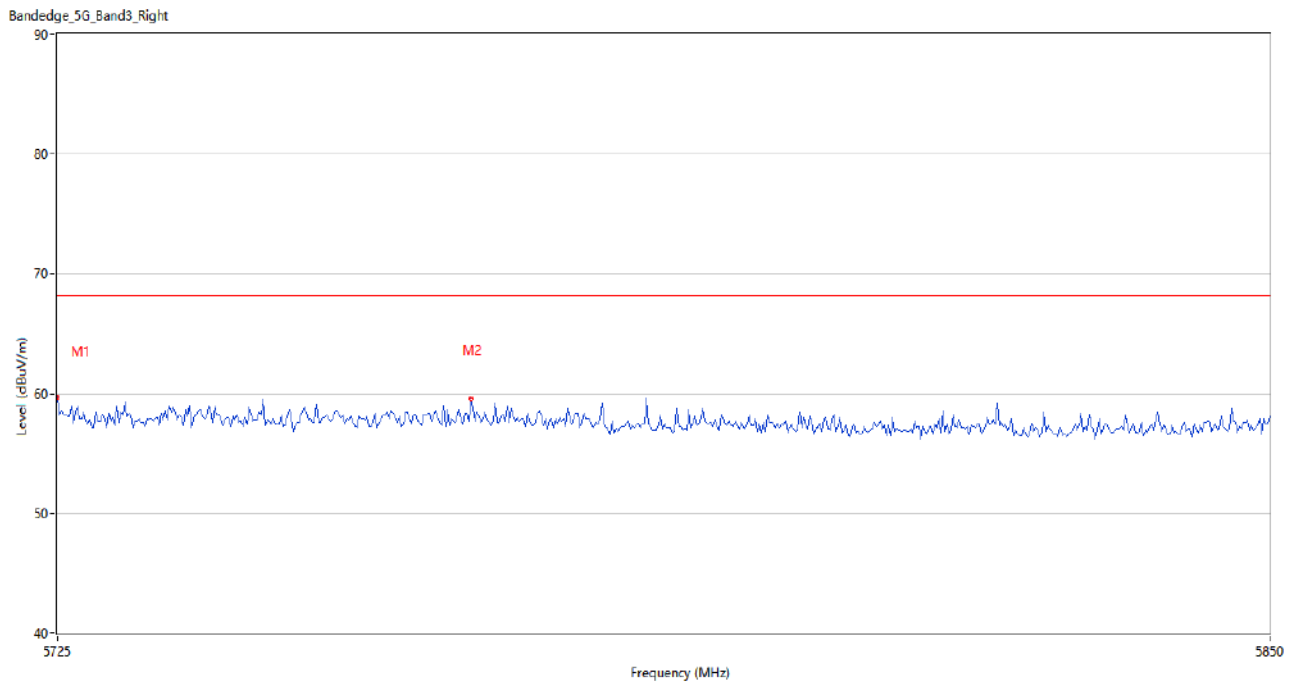
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	58.59	4.45	68.2	-9.61	Peak	96.00	100	Vertical	Pass
2	5725.416	61.08	4.41	68.2	-7.12	Peak	354.00	200	Vertical	Pass

U-NII-2C 11ac40 CH102



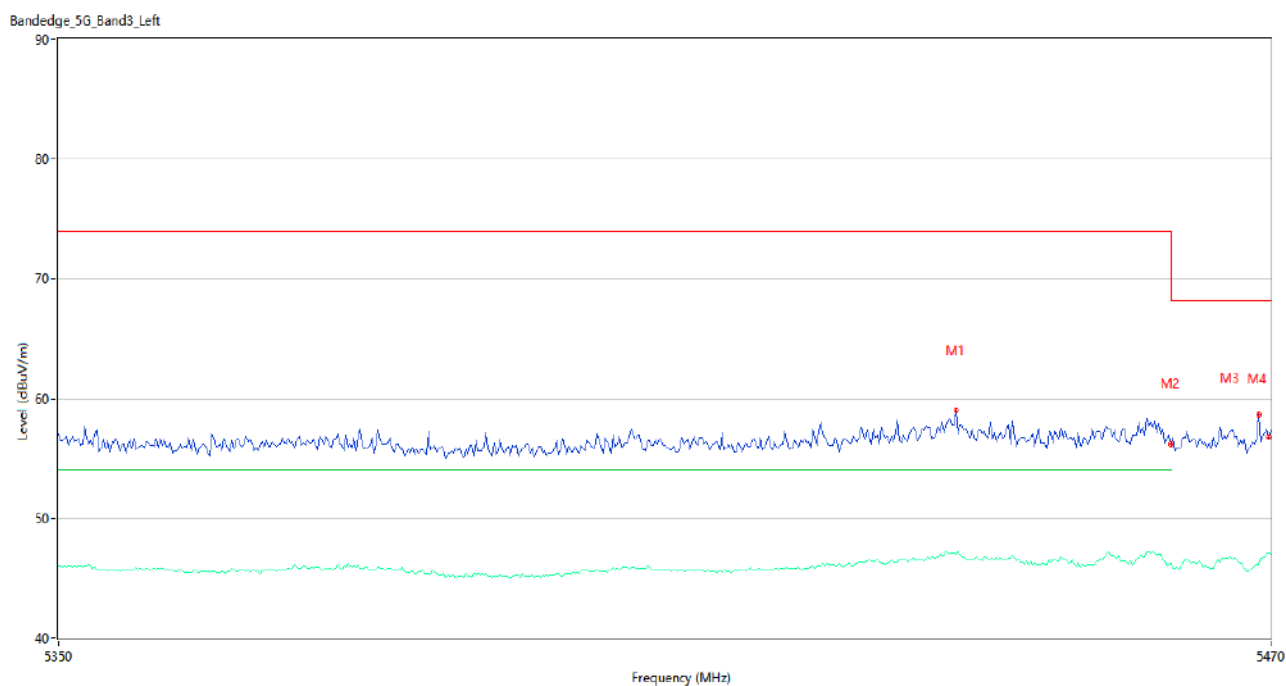
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5437.400	58.89	5.10	74.0	-15.11	Peak	332.00	100	Vertical	Pass
1**	5437.400	46.60	5.10	54.0	-7.40	AV	332.00	100	Vertical	Pass
2	5460.000	56.09	4.23	74.0	-17.91	Peak	298.00	200	Vertical	Pass
2**	5460.000	45.60	4.23	54.0	-8.40	AV	298.00	200	Vertical	Pass
3	5464.200	56.63	4.17	68.2	-11.57	Peak	266.00	100	Vertical	Pass
3**	5464.200	45.64	4.17	--	--	AV	266.00	100	Vertical	N/A
4	5469.800	55.41	3.78	68.2	-12.79	Peak	68.00	200	Vertical	Pass
4**	5469.800	45.24	3.78	--	--	AV	68.00	200	Vertical	N/A

U-NII-2C 11ac40 CH134



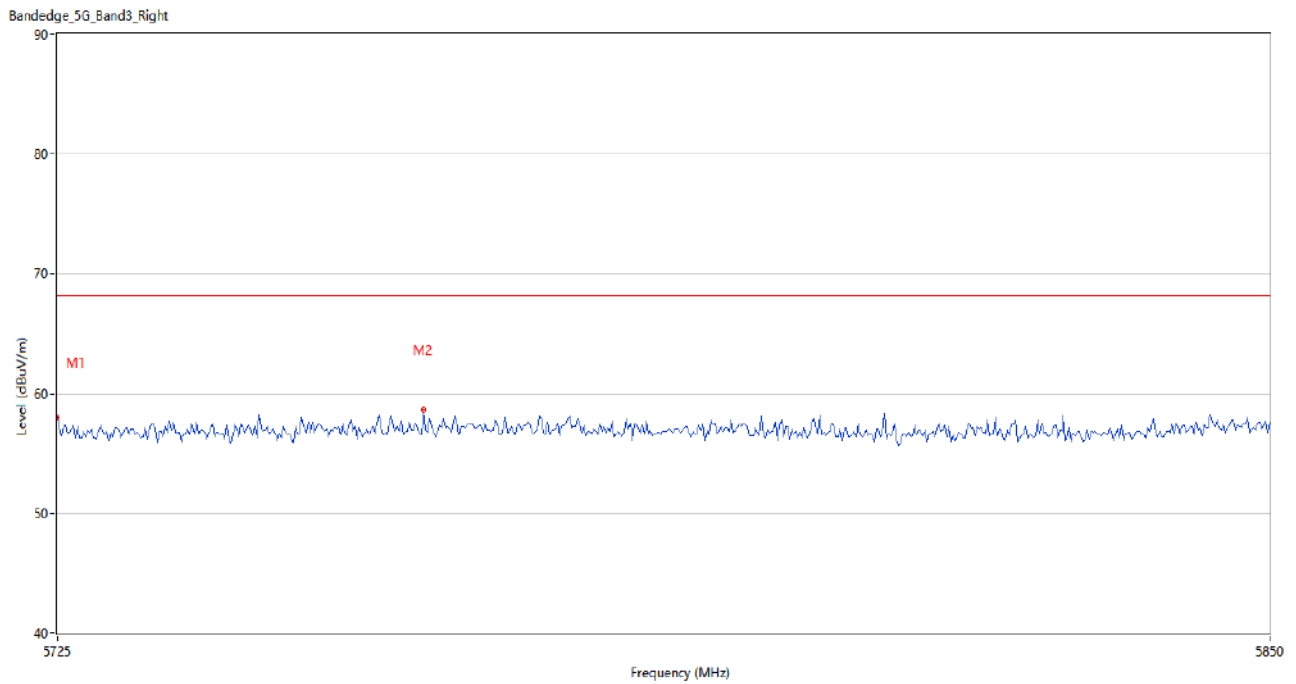
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	59.68	4.45	68.2	-8.52	Peak	98.00	150	Vertical	Pass
2	5767.291	59.61	4.85	68.2	-8.59	Peak	130.00	200	Vertical	Pass

U-NII-2C 11ac80 CH106



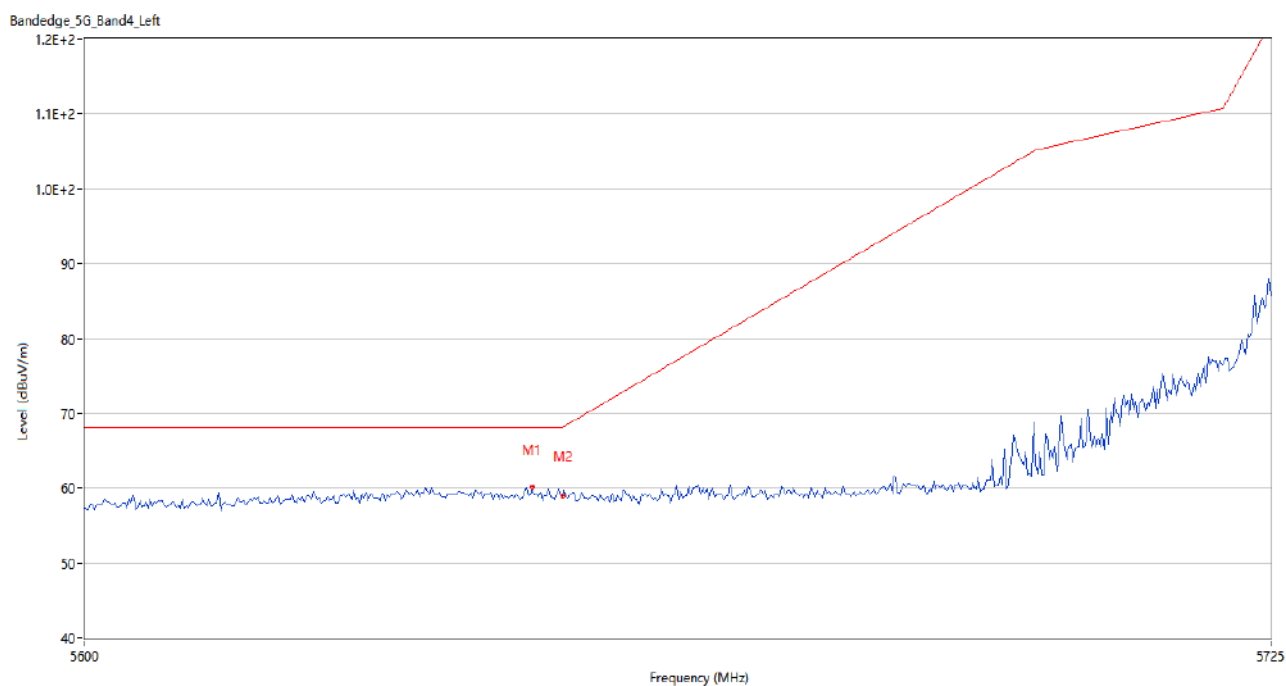
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5438.600	58.99	5.06	74.0	-15.01	Peak	326.00	150	Vertical	Pass
1**	5438.600	46.95	5.06	54.0	-7.05	AV	326.00	150	Vertical	Pass
2	5460.000	56.24	4.23	74.0	-17.76	Peak	74.00	150	Vertical	Pass
2**	5460.000	46.20	4.23	54.0	-7.80	AV	74.00	150	Vertical	Pass
3	5468.800	58.63	3.86	68.2	-9.57	Peak	328.00	200	Vertical	Pass
3**	5468.800	46.12	3.86	--	--	AV	328.00	200	Vertical	N/A
4	5469.800	56.80	3.78	68.2	-11.40	Peak	336.00	100	Vertical	Pass
4**	5469.800	47.08	3.78	--	--	AV	336.00	100	Vertical	N/A

U-NII-2C 11ac80 CH122



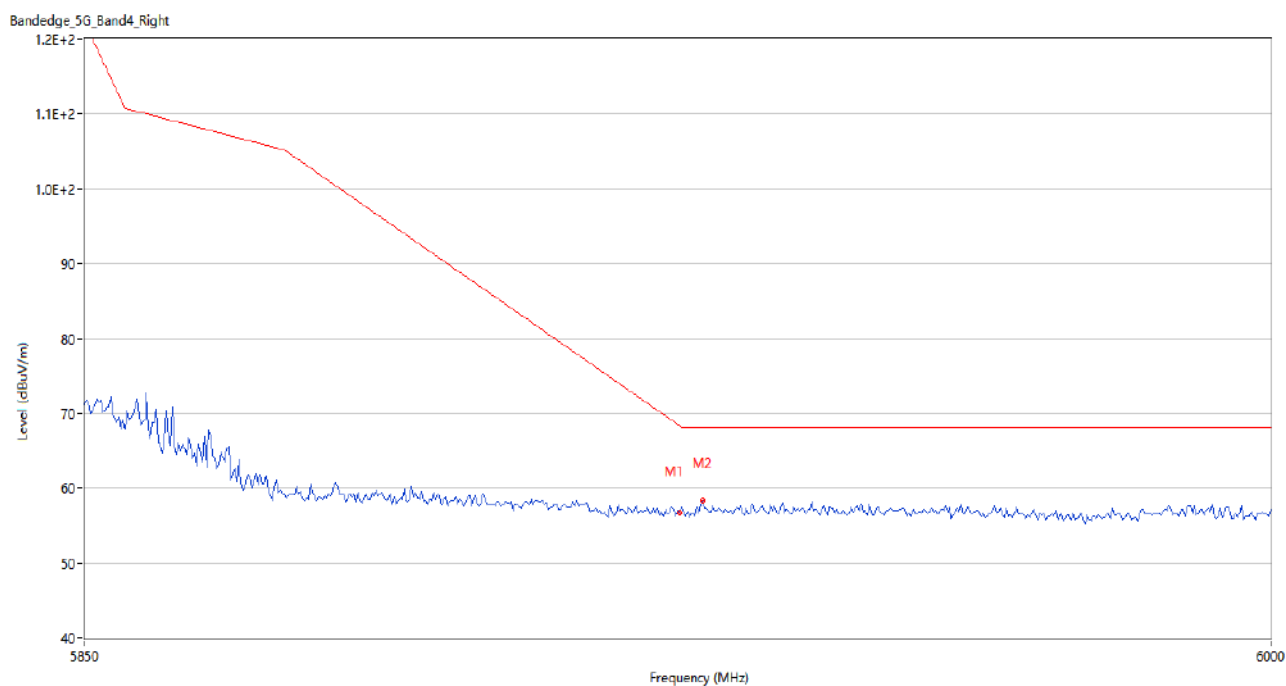
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	57.94	4.45	68.2	-10.26	Peak	75.00	200	Vertical	Pass
2	5762.500	58.62	4.70	68.2	-9.58	Peak	107.00	200	Vertical	Pass

U-NII-3 11a CH149



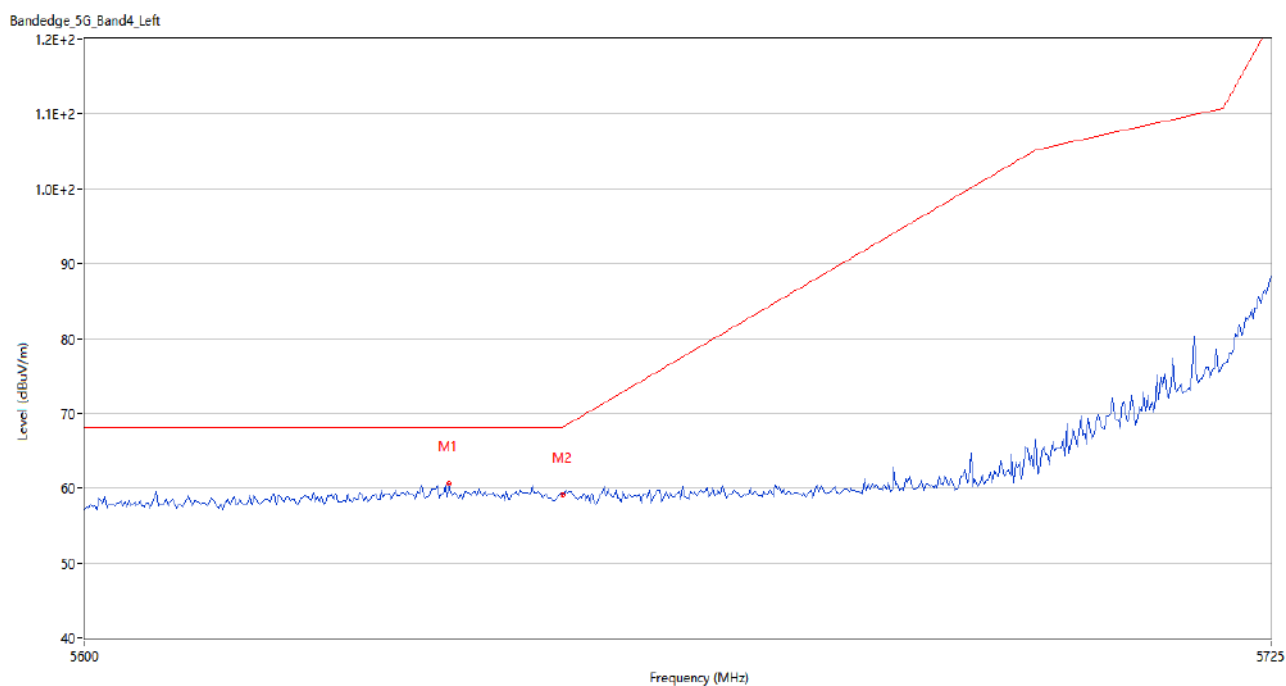
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5646.875	60.14	5.04	68.2	-8.06	Peak	310.00	150	Vertical	Pass
2	5650.000	59.02	4.91	68.2	-9.18	Peak	7.00	100	Vertical	Pass

U-NII-3 11a CH165



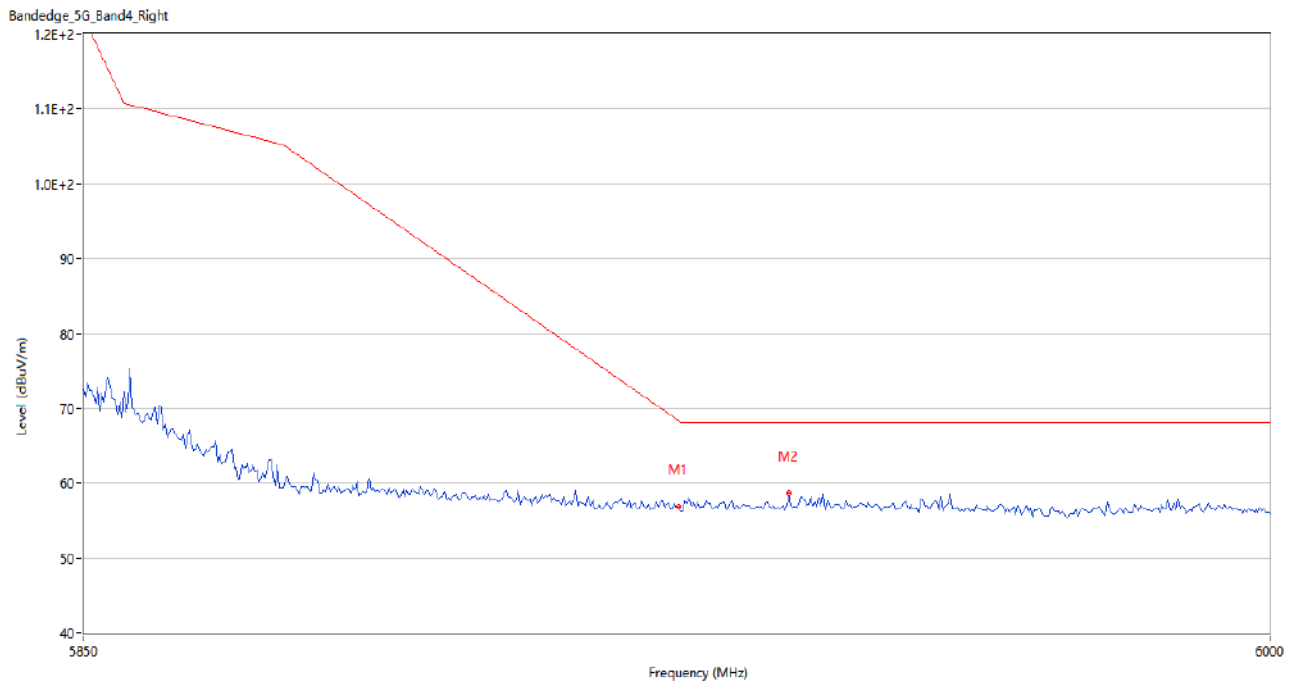
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.750	56.73	4.24	68.4	-11.67	Peak	282.00	150	Vertical	Pass
2	5927.750	58.37	4.44	68.2	-9.83	Peak	361.00	150	Vertical	Pass

U-NII-3 11n20 CH149



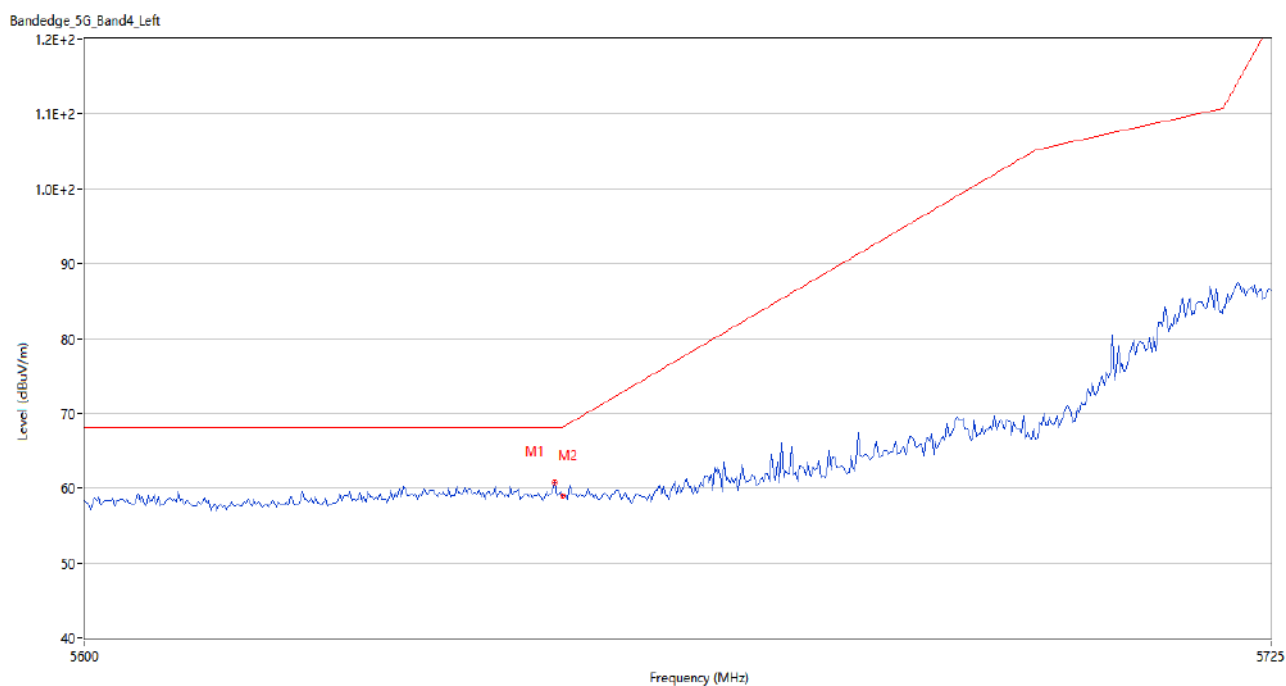
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5638.125	60.58	5.43	68.2	-7.62	Peak	155.00	100	Vertical	Pass
2	5650.000	59.13	4.91	68.2	-9.07	Peak	298.00	100	Vertical	Pass

U-NII-3 11n20 CH165



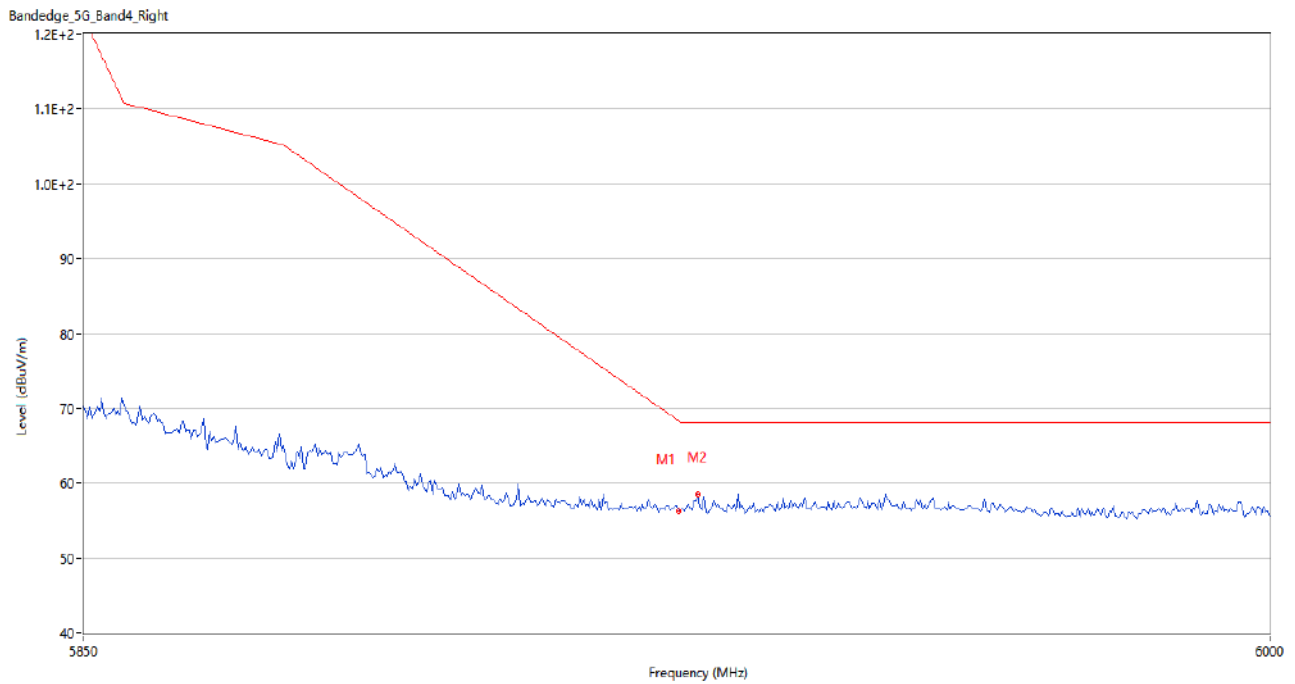
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.750	56.84	4.24	68.4	-11.56	Peak	3.00	150	Vertical	Pass
2	5938.750	58.73	4.54	68.2	-9.47	Peak	358.00	150	Vertical	Pass

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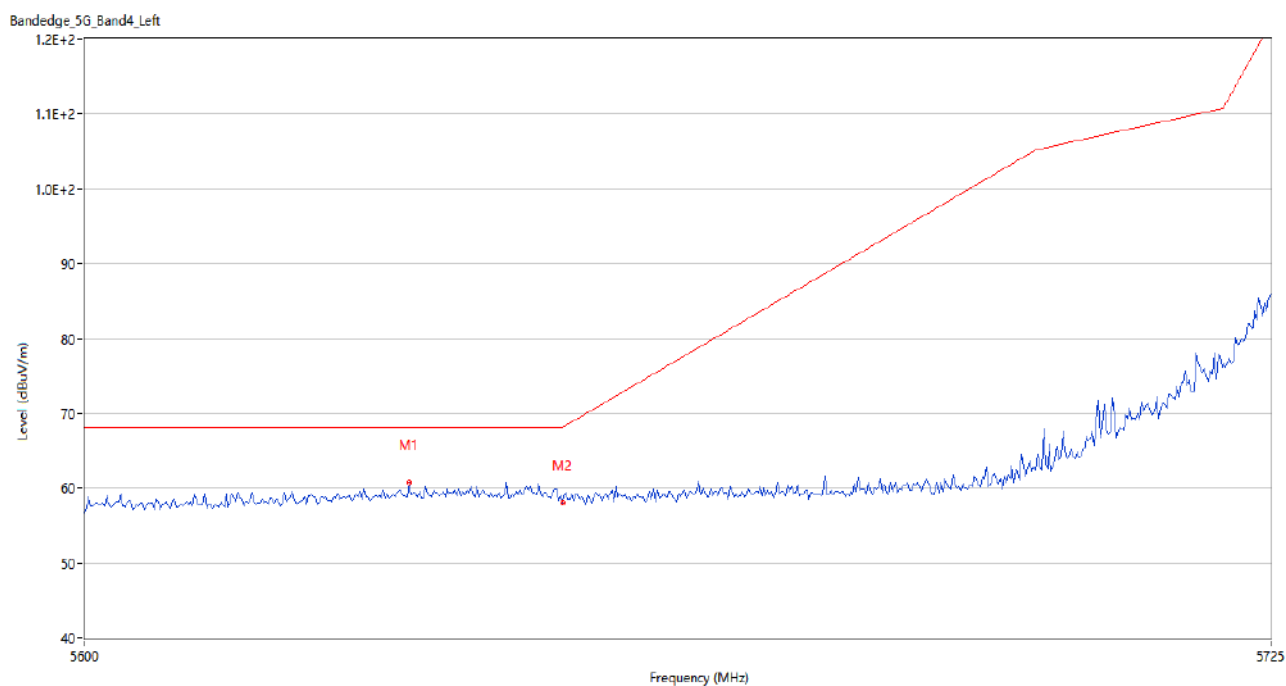
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5649.166	60.86	4.90	68.2	-7.34	Peak	361.00	200	Vertical	Pass
2	5650.000	58.96	4.91	68.2	-9.24	Peak	3.00	200	Vertical	Pass

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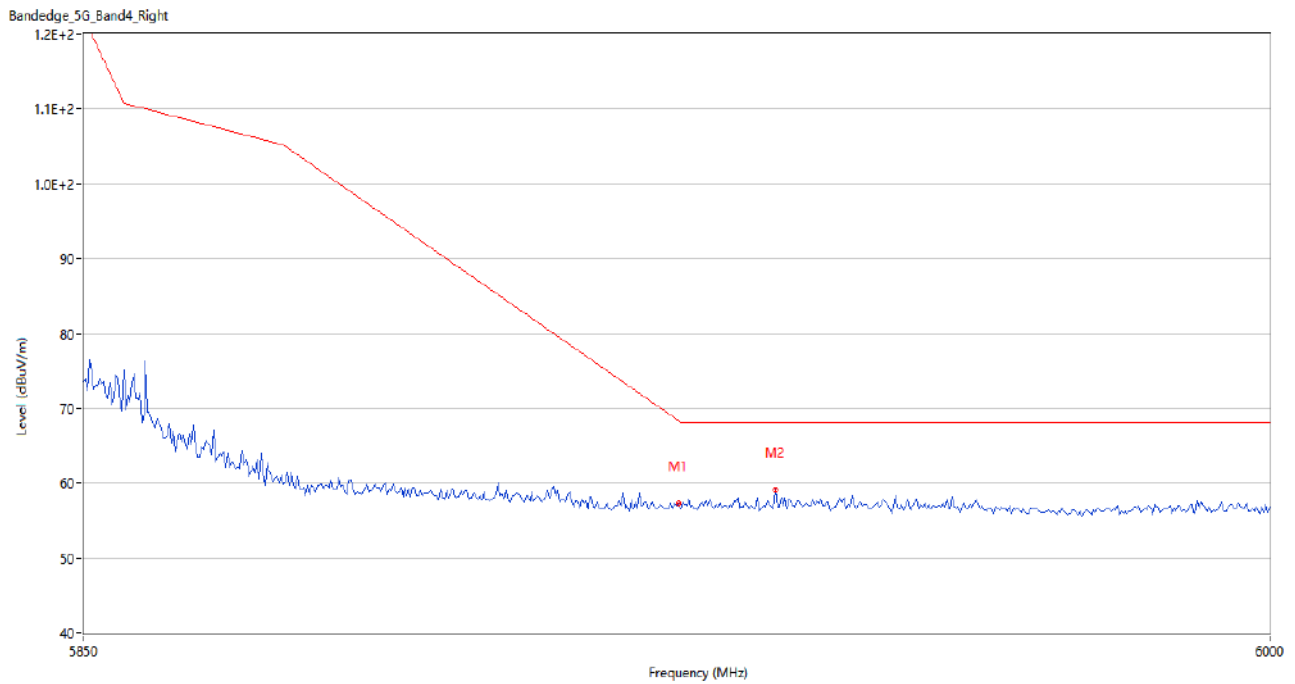
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.750	56.32	4.24	68.4	-12.08	Peak	236.00	100	Vertical	Pass
2	5927.250	58.56	4.40	68.2	-9.64	Peak	358.00	200	Vertical	Pass

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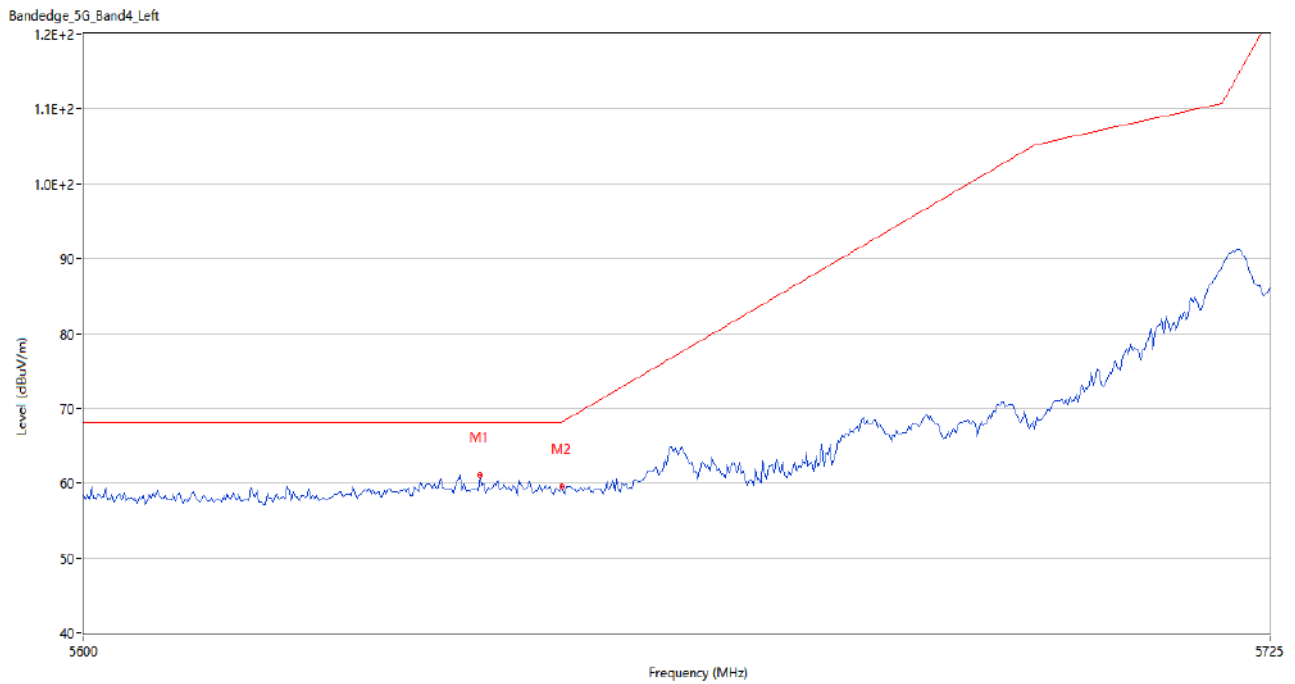
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5633.958	60.77	5.40	68.2	-7.43	Peak	326.00	150	Vertical	Pass
2	5650.000	58.05	4.91	68.2	-10.15	Peak	180.00	200	Vertical	Pass

U-NII-3 11ac20 CH165



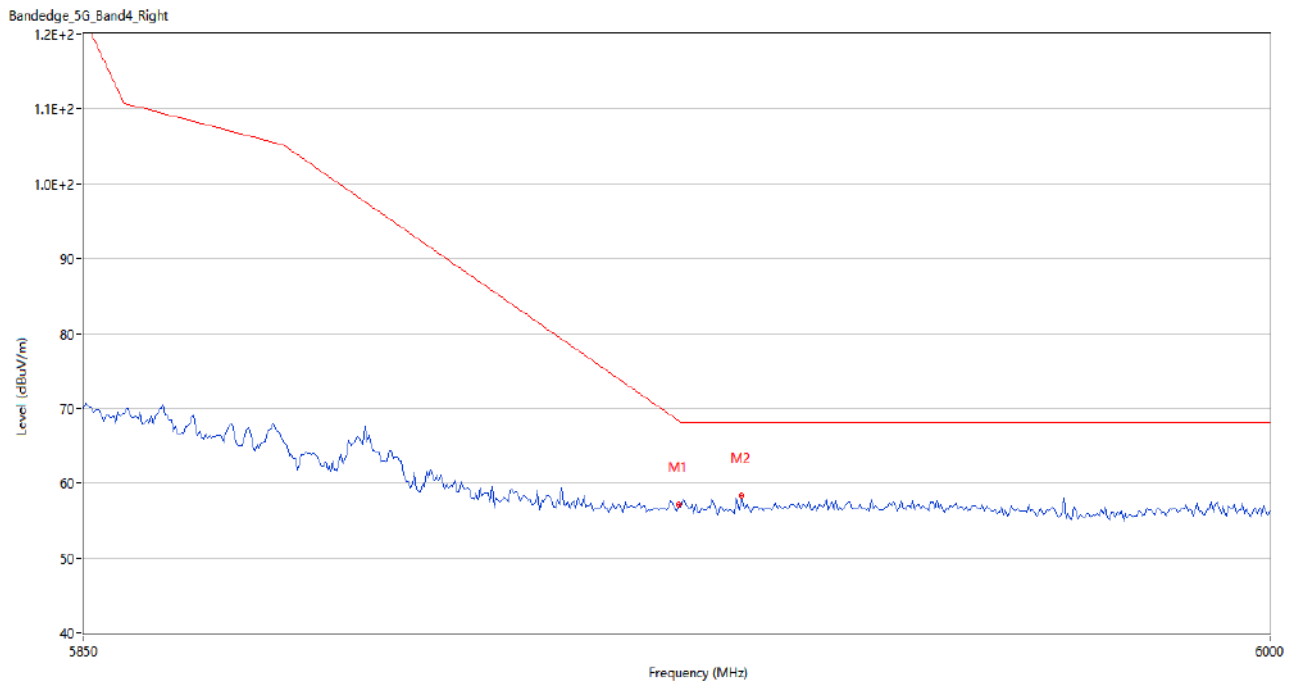
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.750	57.35	4.24	68.4	-11.05	Peak	2.00	150	Vertical	Pass
2	5937.000	59.12	4.55	68.2	-9.08	Peak	257.00	150	Vertical	Pass

U-NII-3 11ac40 CH151



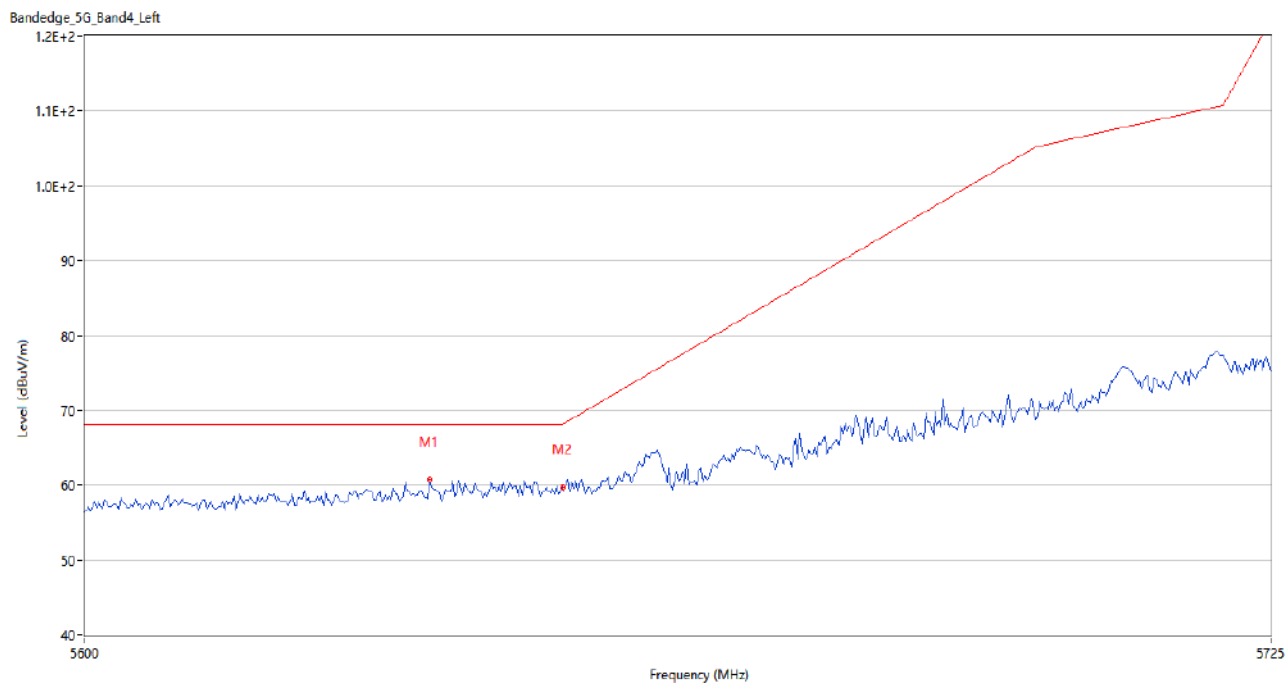
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5641.459	61.16	5.29	68.2	-7.04	Peak	328.00	100	Vertical	Pass
2	5650.000	59.58	4.91	68.2	-8.62	Peak	324.00	150	Vertical	Pass

U-NII-3 11ac40 CH159



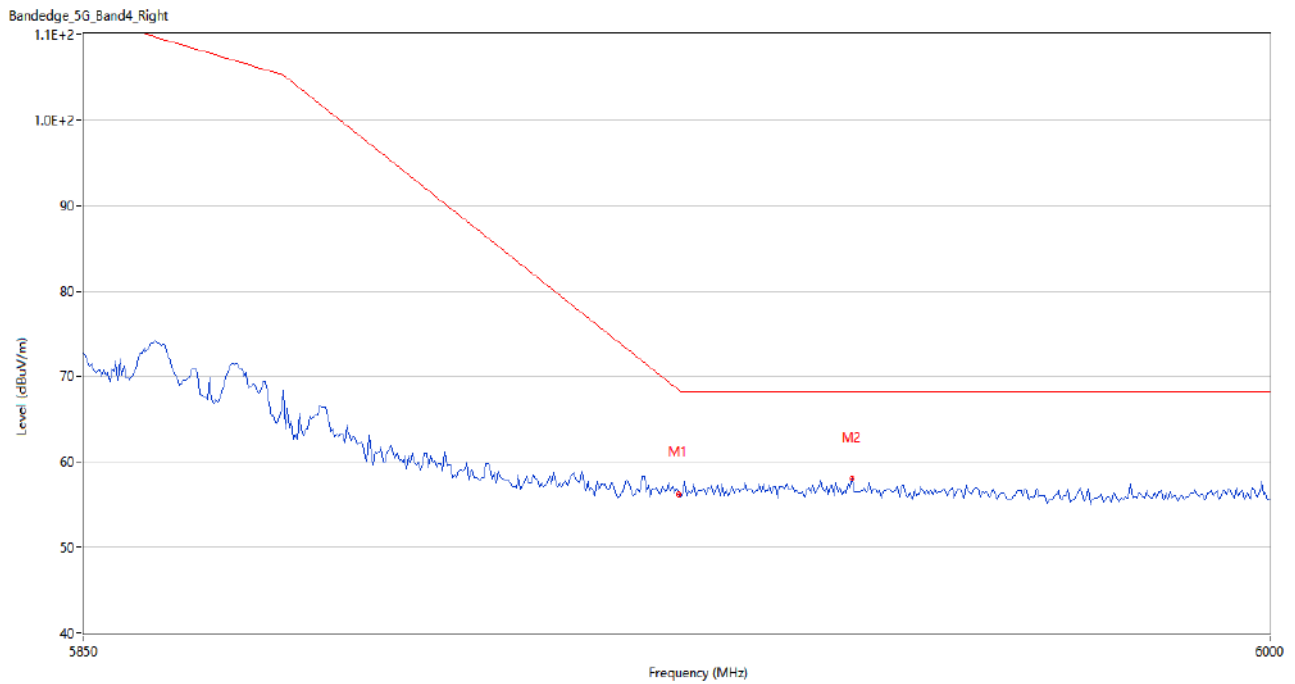
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.750	57.13	4.24	68.4	-11.27	Peak	317.00	150	Vertical	Pass
2	5932.750	58.41	4.53	68.2	-9.79	Peak	83.00	100	Vertical	Pass

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No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5636.042	60.84	5.51	68.2	-7.36	Peak	286.00	100	Vertical	Pass
2	5650.000	59.80	4.91	68.2	-8.40	Peak	332.00	100	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	5924.750	56.28	4.24	68.4	-12.12	Peak	97.00	200	Vertical	Pass
2	5946.750	58.00	4.65	68.2	-10.20	Peak	135.00	150	Vertical	Pass

ANNEX B TEST SETUP PHOTOS

Please refer the document “BL-SZ2261190-AR.PDF”.

ANNEX C EUT EXTERNAL PHOTOS

Please refer the document “BL-SZ2261190-AW.PDF”.

ANNEX D EUT INTERNAL PHOTOS

Please refer the document “BL-SZ2261190-AI.PDF”.

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--END OF REPORT--