

TEST REPORT

Applicant: Libre Wireless Technologies, Inc.
Address: 17835 Newhope Street, Ste A, Fountain Valley, CA
92708, US
Equipment Type: High Performance Wireless Media Module
Model Name: LS11 (refer to section 2.3)
Brand Name: LIBRE
FCC ID: 2ADBM-LS11
Test Standard: 47 CFR Part 15 Subpart E
(refer to section 3.1)
Sample Arrival Date: Aug. 22, 2023
Test Date: Sep. 10, 2023 - Sep. 20, 2023
Date of Issue: Oct. 09, 2023

ISSUED BY:

Shenzhen BALUN Technology Co., Ltd.

Tested by: Julie Zhu

Checked by: Ye Hongji

Approved by: Liao Jianming
(Technical Director)

Julie Zhu

Ye Hongji

Liao Jianming

Revision History

Version	Issue Date	Revisions
<u>Rev. 01</u>	<u>Oct. 09, 2023</u>	<u>Initial Issue</u>

TABLE OF CONTENTS

1	GENERAL INFORMATION	4
1.1	Test Laboratory	4
1.2	Test Location	4
2	PRODUCT INFORMATION	5
2.1	Applicant Information	5
2.2	Manufacturer Information	5
2.3	General Description for Equipment under Test (EUT)	5
2.4	Technical Information	6
2.5	Channel List	8
3	SUMMARY OF TEST RESULTS	12
3.1	Test Standards	12
3.2	Test Verdict	12
4	GENERAL TEST CONFIGURATIONS	13
4.1	Test Environments	13
4.2	Test Equipment List	13
4.3	Test Software List	14
4.4	Measurement Uncertainty	14
4.5	Description of Test Setup	15
5	TEST ITEMS	18
5.1	RF Output Power	18
5.2	Emission Bandwidth and 6 dB Bandwidth	19
5.3	Power Spectral density (PSD)	20
5.4	Conducted Emission	21
5.5	Radiated Spurious Emissions and Band Edge (Restricted-band)	22

ANNEX A	TEST RESULT	26
A.1	RF Output Power.....	26
A.2	Emission Bandwidth & 99% Bandwidth.....	47
A.3	6 dB Bandwidth	55
A.4	Power Spectral Density	57
A.5	Conducted Emissions.....	77
A.6	Radiated Spurious Emissions and Band Edge (Restricted-band).....	79
ANNEX B	TEST SETUP PHOTOS	563
ANNEX C	EUT EXTERNAL PHOTOS	563
ANNEX D	EUT INTERNAL PHOTOS	563

1 GENERAL INFORMATION

1.1 Test Laboratory

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

1.2 Test Location

Name	Shenzhen BALUN Technology Co., Ltd.
Location	☒ Block B, 1/F, Baisha Science and Technology Park, Shahe Xi Road, Nanshan District, Shenzhen, Guangdong Province, P. R. China
	☐ 1/F, Building B, Ganghongji High-tech Intelligent Industrial Park, No. 1008, Songbai Road, Yangguang Community, Xili Sub-district, Nanshan District, Shenzhen, Guangdong Province, P. R. China
Accreditation Certificate	The laboratory is a testing organization accredited by FCC as a accredited testing laboratory. The designation number is CN1196.

2 PRODUCT INFORMATION

2.1 Applicant Information

Applicant	Libre Wireless Technologies, Inc.
Address	17835 Newhope Street, Ste A, Fountain Valley, CA 92708, US

2.2 Manufacturer Information

Manufacturer	Libre Wireless Technologies, Inc.
Address	17835 Newhope Street, Ste A, Fountain Valley, CA 92708, US

2.3 General Description for Equipment under Test (EUT)

EUT Name	High Performance Wireless Media Module
Model Name Under Test	LS11
Series Model Name	LS11-EA-44G-R, LS11-NA-44G-R, LS11-EA-88G-R, LS11-NA-88G-R, LS11-EA-22G-R, LS11-NA-22G-R, LS11-EN-22G-R, LS11-EN-88G-R, LS11-EN-44G-R
Description of Model name differentiation	All models are same with electrical parameters and internal circuit structure, but only differ in model name and mainly memory difference and with ethernet or without ethernet, with PN or not. (this information provided by the applicant)
Hardware Version	VC3.0
Software Version	18.35.387.23.104 (gf431dd32) FWID 01-c7e36b48
Dimensions (Approx.)	N/A
Weight (Approx.)	N/A

Antenna Information:

Antenna Manufacturer	Model	Antenna Type	Antenna Gain
Golden Smart International Co., Ltd	LSANT-1C-180	PCB	5.9 dBi
Suzhou Point Positive Electronic Technology Co., Ltd	RC1WFI0886A	Rod	2.73919 dBi
Golden Smart International Co., Ltd	LSANT-1B-180	FPC	2.4 dBi
Note: Antenna model LSANT-1B-180 and RC1WFI0886A are alternative antennas, the max gain antenna is chosen for all test.			

2.4 Technical Information

Network and Wireless connectivity	Bluetooth (BR+EDR+BLE) 2.4G WIFI 802.11b, 802.11g, 802.11n(HT20) and 802.11ax(HE20) 5G WIFI 802.11a, 802.11n(HT20/40), 802.11ac(VHT20/40/80) and 802.11ax(HE20/40/80) U-NII-1/2A/2C/3
-----------------------------------	---

The requirement for the following technical information of the EUT was tested in this report:

Frequency Range	U-NII-1: 5150 MHz to 5250 MHz, U-NII-2A: 5250 MHz to 5350 MHz, U-NII-2C: 5470 MHz to 5725 MHz, U-NII-3: 5725 MHz to 5850 MHz	
Product Type	☒ Mobile ☐ Portable ☐ Fix Location	
Modulation technology	OFDM, OFDMA	
Modulation Type	1024QAM, 256QAM, 64QAM, 16QAM, BPSK, QPSK	
Product Type	Mobile for FCC standard	
Transfer Rate (Mbps) (Single RF path)	802.11a: 54/ 48/ 36/ 24/ 18/ 12/ 9/ 6 Mbps 802.11n: up to 150 Mbps 802.11ac: up to VHT-MCS9 802.11ax up to 600 Mbps	
Channel Bandwidth	802.11a: 20 MHz 802.11n: 20 MHz, 40 MHz 802.11ac: 20 MHz, 40 MHz, 80 MHz 802.11ax: 20 MHz, 40 MHz, 80 MHz	
Maximum Output Power	U-NII-1: 62.52 mW U-NII-2A: 57.54 mW U-NII-2C: 59.57 mW U-NII-3: 61.94 mW	
Antenna System (eg., MIMO, Smart Antenna)	Multi Input Multi Output (MIMO) for 802.11n/ac/ax	
Categorization as Correlated or Completely Uncorrelated	Categorization as Uncorrelated for 802.11n/ac/ax	
Antenna Type	SISO-Main Antenna	PCB Antenna
	SISO-Aux. Antenna	
Antenna Gain	SISO-Main Antenna	5.9 dBi
	SISO-Aux. Antenna	
Total directio	For power spectral	Uncorrelated: 5.90 dBi

Directional gain	density(PSD) measurements	Formulas: Directional gain = G_{ANT}
	For power measurements	Uncorrelated: 5.90 dBi Formulas: Directional gain = G_{ANT}
About the Product		The equipment is High Performance Wireless Media Module, intended for used with information technology equipment.

Mode	Antenna		
	SISO-Main Antenna	SISO-Aux. Antenna	MIMO
802.11a	√	√	--
802.11n20	√	√	√
802.11n40	√	√	√
802.11ac20	√	√	√
802.11ac40	√	√	√
802.11ac80	√	√	√
802.11ax20	√	√	√
802.11ax40	√	√	√
802.11ax80	√	√	√
Note: All the configurations were tested, but only the worst data was shown in this report.			

2.5 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				

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

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

U-NII-1 (5150 - 5250 MHz)			U-NII-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)/ax(HE40)

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 (5470 - 5725 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)/ax(HE80)

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
	11ax(20 MHz)	4		48/44/36	64/60/52	140/116/100	165/157/149
	11ax(40 MHz)	8		46/38	62/54	134/118/102	159/151
	11ax(80 MHz)	17		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
	11ax(20 MHz)	4		48/44/36	64/60/52	140/116/100	165/157/149
	11ax(40 MHz)	8		46/38	62/54	134/118/102	159/151
	11ax(80 MHz)	17		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
	11ax(20 MHz)	4		N/A	N/A	N/A	165/157/149
	11ax(40 MHz)	8		N/A	N/A	N/A	159/151
	11ax(80 MHz)	17		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
	11ax(20 MHz)	4		48/44/36	64/60/52	140/116/100	165/157/149
	11ax(40 MHz)	8		46/38	62/54	134/118/102	159/151
	11ax(80 MHz)	17		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
	11ax(20 MHz)	4		48/44/36	64/60/52	140/116/100	165/157/149
	11ax(40 MHz)	8		46/38	62/54	134/118/102	159/151
	11ax(80 MHz)	17		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
	11ax(20 MHz)	4		48/36	64/52	140/100	165/149
	11ax(40 MHz)	8		46/38	62/54	134/102	159/151
	11ax(80 MHz)	17		42	58	122/106	155

3 SUMMARY OF TEST RESULTS

3.1 Test Standards

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

3.2 Test Verdict

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

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

Note ²: 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	47% to 68%	
Atmospheric Pressure	100 kPa to 102 kPa	
Temperature	NT (Normal Temperature)	+21.9℃ to +25.9℃
	LT (Low Temperature)	-5.0℃
	HT (High Temperature)	+70.0℃
Working Voltage of the EUT	NV (Normal Voltage)	3.30 V
	LV (Low Voltage)	3.25 V
	HV (High Voltage)	3.35 V

4.2 Test Equipment List

Description	Manufacturer	Model	Serial No.	Cal. Date	Cal. Due
Spectrum Analyzer	KEYSIGHT	N9020A	MY50330200	2023.05.16	2024.05.15
Signaling Unit	ROHDE&SCHWARZ	CMW500	142028	2023.05.16	2024.05.15
Spectrum Analyzer	ROHDE&SCHWARZ	FSV-40	101544	2022.12.28	2023.12.27
Spectrum Analyzer	KEYSIGHT	N9020A	MY52510065	2023.09.05	2024.09.04
Signaling Unit	ROHDE&SCHWARZ	CMW500	171150	2023.06.19	2024.06.18
Test Antenna-Horn	SCHWARZBECK	BBHA 9120D	01631	2022.02.03	2025.02.02
Test Antenna-Horn	A-INFO	LB-180400KF	J211060273	2021.07.02	2024.07.01
Anechoic Chamber	RAINFORD	9m*6m*6m	144	2022.02.19	2024.09.03
EMI Receiver	KEYSIGHT	N9010B	MY57110309	2023.09.05	2024.09.04
LISN	SCHWARZBECK	NSLK 8127	8127-687	2023.05.16	2024.05.15
Shielded Enclosure	YiHeng Electronic Co., Ltd	3.5m*3.1m*2.8m	112	2022.02.19	2025.02.18
EMI Receiver	Agilent	N9038A	MY55330120	2023.09.05	2024.09.04
Test Antenna-Bi-Log	SCHWARZBECK	VULB 9168	9168-00867	2022.04.12	2025.04.11
Anechoic Chamber	YiHeng	9m*6m*6m	142	2022.02.19	2024.08.18
Amplifier	COM-MV	ZT30-1000M	B2017119081	2023.09.05	2024.09.04
Amplifier	COM-MV	LSCX_LNA1-12G-01	180602	2023.09.05	2024.09.04
Amplifier	COM-MV	XKu_LNA7-18G-01	180601	2023.09.05	2024.09.04
Amplifier	COM-MV	KA_LNA18-40G-01	18050001	2023.09.05	2024.09.04
Amplifier	COM-MV	ZT30-1000M	B2017119082	2023.09.05	2024.09.04
EMI Receiver	ROHDE&SCHWARZ	ESRP	101036	2023.09.05	2024.09.04
Test Antenna-Loop (9 kHz-30 MHz)	SCHWARZBECK	FMZB 1519	1519-037	2021.04.16	2024.04.15

Description	Manufacturer	Model	Serial No.	Cal. Date	Cal. Due
Anechoic Chamber	EMC Electronic Co., Ltd	20.10*11.60*7 .35m	130	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	V22.930	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	0.8°C
Humidity	4%

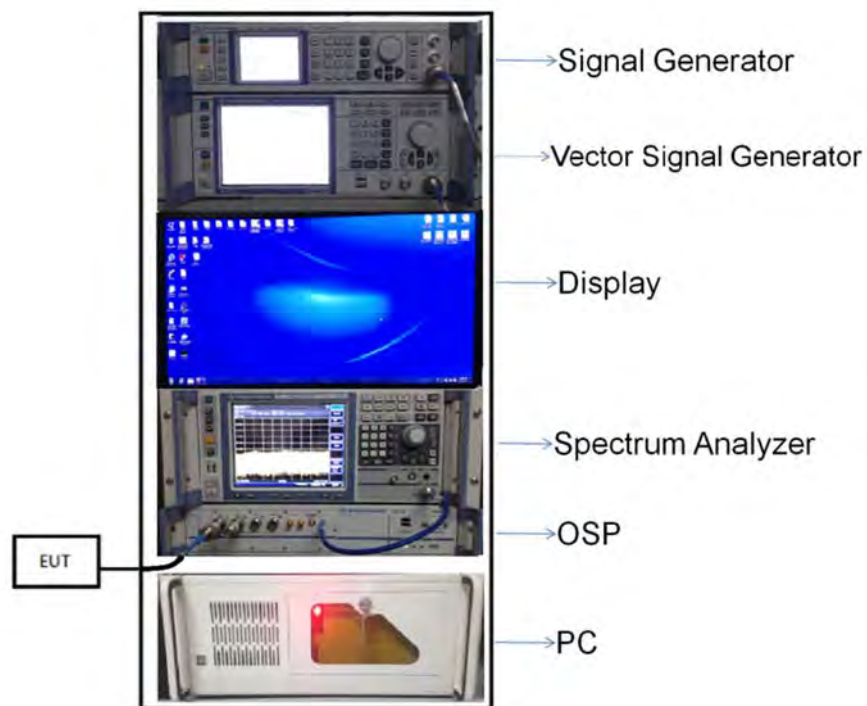
4.5 Description of Test Setup

4.5.1 For Antenna Port Test

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

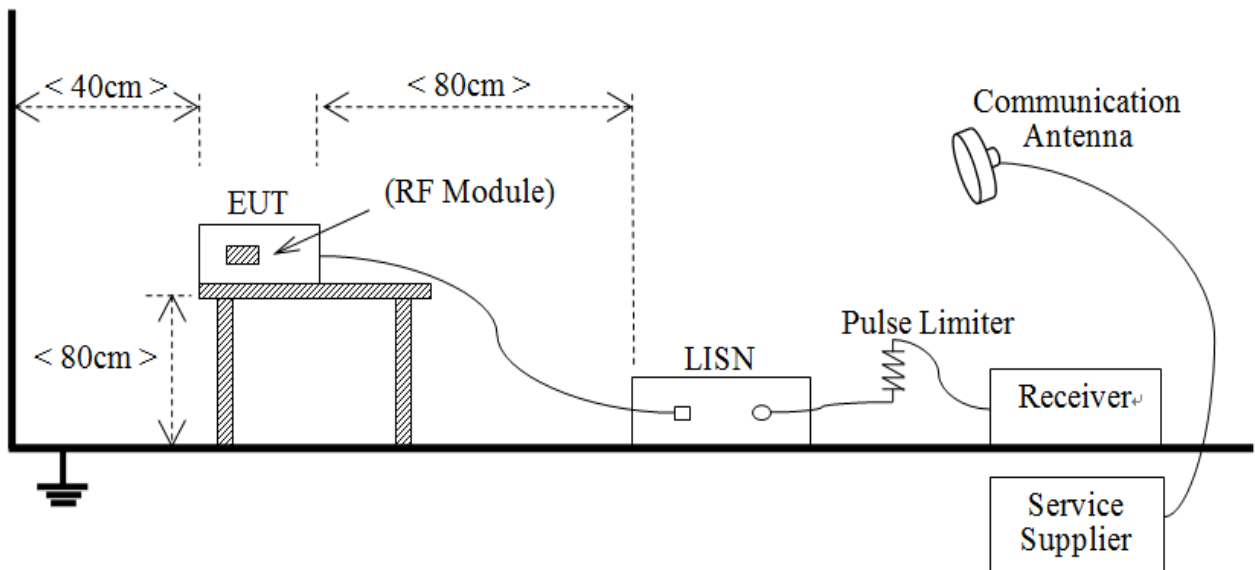
For example: the measurement value is 10 dBm and the cable 0.5dBm used, then the final result of EUT:

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



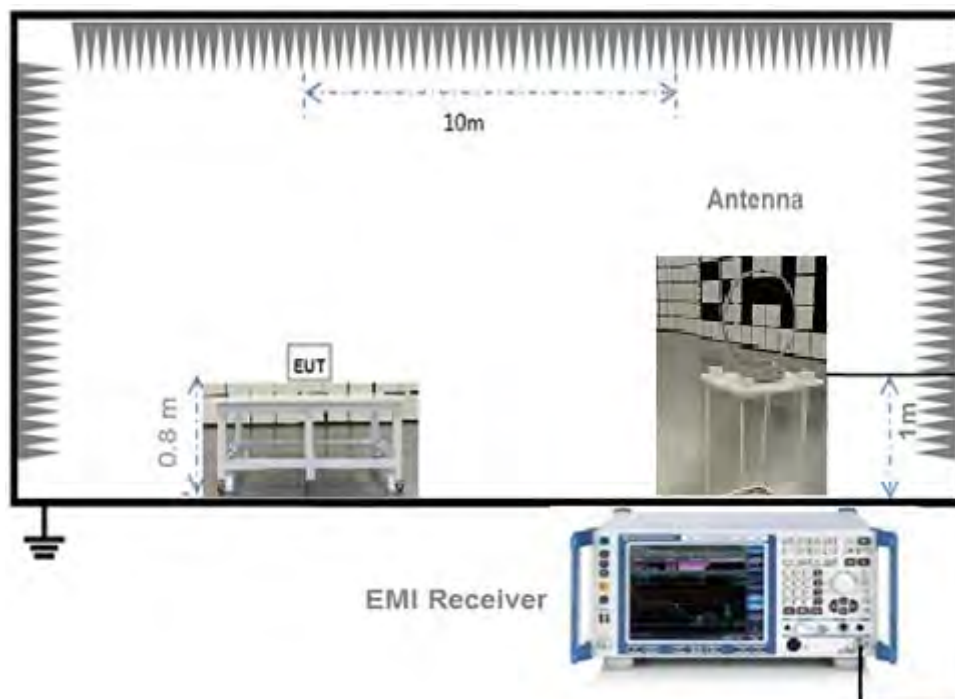
(Diagram 1)

4.5.2 For AC Power Supply Port Test



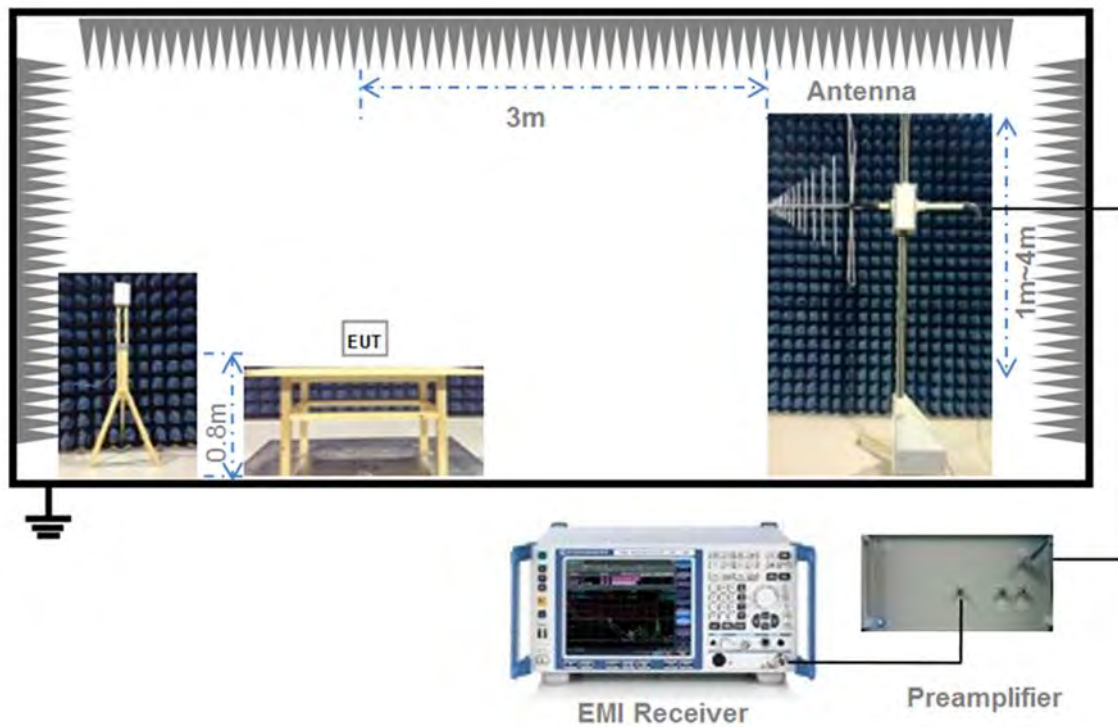
(Diagram 2)

4.5.3 For Radiated Test (Below 30 MHz)



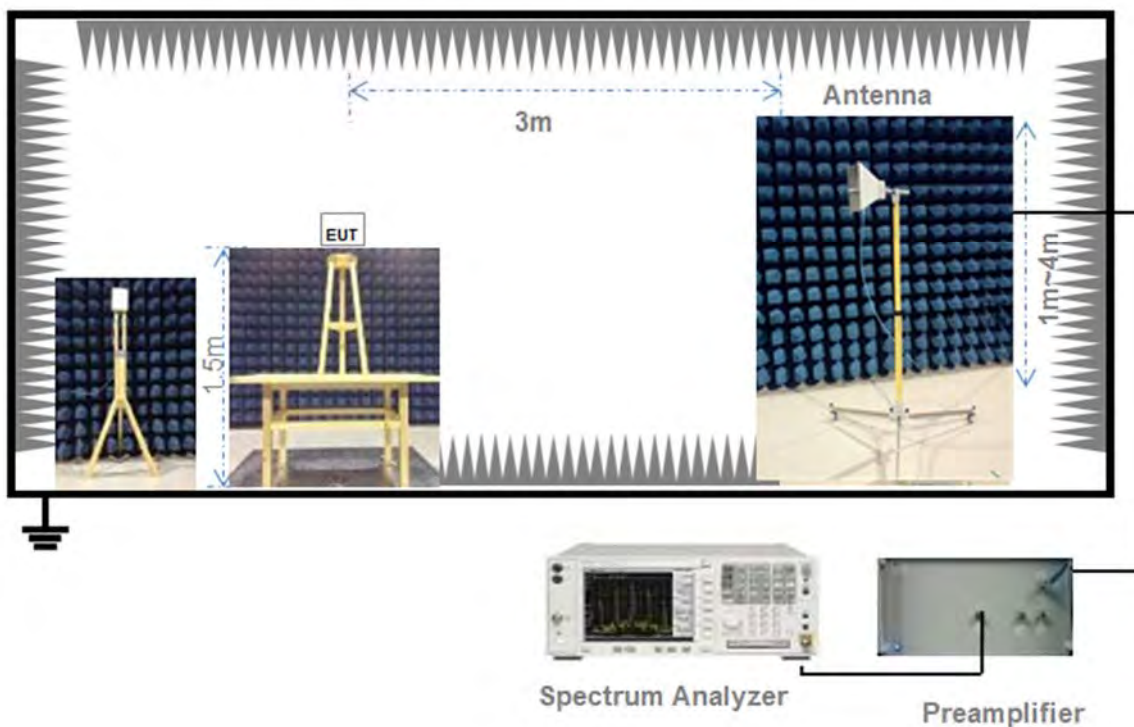
(Diagram 3)

4.5.4 For Radiated Test (30 MHz-1 GHz)



(Diagram 4)

4.5.5 For Radiated Test (Above 1 GHz)



(Diagram 5)

5 TEST ITEMS

5.1 RF Output Power

5.1.1 Test Limit

FCC §15.407(a)

The maximum conducted output power should not exceed:

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

5.1.2 Test Setup

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

5.1.3 Test Procedure

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

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

5.1.4 Test Result

Please refer to ANNEX A.1.

5.2 Emission Bandwidth and 6 dB Bandwidth

5.2.1 Limit

FCC §15.407(a)

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

5.2.2 Test Setup

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

5.2.3 Test Procedure

Emission bandwidth

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

Occupied Bandwidth

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

6 dB bandwidth

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

5.2.4 Test Result

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

5.3 Power Spectral density (PSD)

5.3.1 Limit

FCC §15.407(a)

The maximum power spectral density should not exceed:

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

5.3.2 Test Setup

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

5.3.3 Test Procedure

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

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

5.3.4 Test Result

Please refer to ANNEX A.4.

5.4 Conducted Emission

5.4.1 Limit

FCC §15.207

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

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

5.4.2 Test Setup

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

5.4.3 Test Procedure

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

5.4.4 Test Result

Please refer to ANNEX A.5.

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

5.5.1 Limit

FCC §15.209 & 15.407(b)

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

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

Note²: The tighter limit applies at the band edge.

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

- 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).
- 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).
- 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).
- Convert the resultant EIRP level to an equivalent electric field strength using the following relationship:

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

where:

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

EIRP = equivalent isotropic radiated power in dBm

D = specified measurement distance in meters.

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

f) Perform radiated spurious emission test.

Quasi-Peak measurement procedure

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

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

Peak power measurement procedure

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

a) RBW = as specified in Table 1.

b) VBW $\geq 3 \times$ RBW.

c) Detector = Peak.

d) Sweep time = auto.

e) Trace mode = max hold.

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

Table 1—RBW as a function of frequency

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

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

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

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

- a) The EUT shall be configured to operate at the maximum achievable duty cycle.
- b) Measure the duty cycle, x , of the transmitter output signal as described in section 6.0.
- c) RBW = 1 MHz (unless otherwise specified).
- d) VBW $\geq 3 \times$ RBW.
- e) Detector = RMS, if $\text{span}/(\# \text{ of points in sweep}) \leq (\text{RBW}/2)$. Satisfying this condition may require increasing the number of points in the sweep or reducing the span. If this condition cannot be satisfied, then the detector mode shall be set to peak.
- f) Averaging type = power (i.e., RMS).
 - 1) As an alternative, the detector and averaging type may be set for linear voltage averaging.
 - 2) Some instruments require linear display mode in order to use linear voltage averaging. Log or dB averaging shall not be used.
- g) Sweep time = auto.
- h) Perform a trace average of at least 100 traces.
- i) A correction factor shall be added to the measurement results prior to comparing to the emission limit in order to compute the emission level that would have been measured had the test been performed at 100 percent duty cycle. The correction factor is computed as follows:
 - 1) If power averaging (RMS) mode was used in step f), then the applicable correction factor is $10 \log(1/x)$, where x is the duty cycle.
 - 2) If linear voltage averaging mode was used in step f), then the applicable correction factor is $20 \log(1/x)$, where x is the duty cycle.
 - 3) If a specific emission is demonstrated to be continuous (≥ 98 percent duty cycle) rather than turning on and off with the transmit cycle, then no duty cycle correction is required for that emission.

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

Determining the applicable transmit antenna gain

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

Since the out-of-band characteristics of the EUT transmit antenna will often be unknown, the use of a conservative antenna gain value is necessary. Thus, when determining the EIRP based on the measured conducted power, the upper bound on antenna gain for a device with a single RF output shall be selected as the maximum in-band gain of the antenna across all operating bands, or 2 dBi, whichever is greater. However, for devices that operate in multiple frequency bands while using the same transmit antenna, the highest gain of the antenna within the operating band nearest in frequency to the restricted band emission being measured may be used in lieu of the overall highest gain when the emission is at a frequency that

is within 20 percent of the nearest band edge frequency, but in no case shall a value less than 2 dBi be used.

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

Radiated spurious emission test

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

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

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

The power of the EUT transmitting frequency should be ignored.

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

Use the following spectrum analyzer settings:

Span = wide enough to fully capture the emission being measured

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

VBW $\geq$ RBW

Sweep = auto

Detector function = peak

Trace = max hold

5.5.4 Test Result

Please refer to ANNEX A.6.

ANNEX A TEST RESULT

A.1 RF Output Power

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

Note ²: All the configurations were tested, but only the worst data was shown in this report.

Duty Cycle

Test Mode	On Time (ms)	On+Off time (ms)	Duty Cycle
11a	1.43	1.58	90.55%
11n (HT20)/11ac (VHT20)	1.33	1.48	89.82%
11n (HT40)/11ac (VHT40)	0.66	0.81	81.64%
11ac (VHT80)	0.33	0.48	68.94%
11ax (HE20)	1.04	1.19	87.66%
11ax (HE40)	0.55	0.70	78.66%
11ax (HE80)	0.30	0.45	66.25%

Test DataConducted PowerSISO-Main Antenna

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH36	12.42	17.46	250	Pass
11a	CH44	12.30	16.99	250	Pass
11a	CH48	12.10	16.22	250	Pass
11n (HT20)	CH36	12.64	18.35	250	Pass
11n (HT20)	CH44	12.27	16.85	250	Pass
11n (HT20)	CH48	12.20	16.58	250	Pass
11n (HT40)	CH38	12.70	18.62	250	Pass
11n (HT40)	CH46	14.02	25.24	250	Pass
11ac (VHT20)	CH36	12.37	17.24	250	Pass
11ac (VHT20)	CH44	12.07	16.09	250	Pass
11ac (VHT20)	CH48	12.08	16.13	250	Pass
11ac (VHT40)	CH38	12.61	18.24	250	Pass
11ac (VHT40)	CH46	14.00	25.12	250	Pass
11ac (VHT80)	CH42	14.33	27.07	250	Pass
11ax (HE20) (SU)	CH36	13.96	24.90	250	Pass
11ax (HE20) (SU)	CH44	13.53	22.55	250	Pass
11ax (HE20) (SU)	CH48	13.57	22.76	250	Pass
11ax (HE40) (SU)	CH38	12.87	19.37	250	Pass
11ax (HE40) (SU)	CH46	14.41	27.62	250	Pass
11ax (HE80) (SU)	CH42	14.70	29.50	250	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH52	13.96	24.89	248	Pass
11a	CH60	14.01	25.18	250	Pass
11a	CH64	13.94	24.78	250	Pass
11n (HT20)	CH52	13.98	24.98	250	Pass
11n (HT20)	CH60	14.06	25.45	250	Pass
11n (HT20)	CH64	13.86	24.30	250	Pass
11n (HT40)	CH54	14.11	25.77	250	Pass
11n (HT40)	CH62	12.07	16.11	250	Pass
11ac (VHT20)	CH52	13.98	24.98	250	Pass
11ac (VHT20)	CH60	13.94	24.75	250	Pass
11ac (VHT20)	CH64	13.98	24.98	250	Pass
11ac (VHT40)	CH54	14.46	27.93	250	Pass
11ac (VHT40)	CH62	11.86	15.35	250	Pass
11ac (VHT80)	CH58	11.77	15.02	250	Pass
11ax (HE20) (SU)	CH52	14.19	26.25	250	Pass
11ax (HE20) (SU)	CH60	14.30	26.93	250	Pass
11ax (HE20) (SU)	CH64	14.16	26.07	250	Pass
11ax (HE40) (SU)	CH54	14.63	29.06	250	Pass
11ax (HE40) (SU)	CH62	12.09	16.19	250	Pass
11ax (HE80) (SU)	CH58	14.40	27.53	250	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH100	14.88	30.77	250	Pass
11a	CH116	14.12	25.83	250	Pass
11a	CH140	12.32	17.06	250	Pass
11n (HT20)	CH100	14.81	30.24	250	Pass
11n (HT20)	CH116	14.27	26.71	250	Pass
11n (HT20)	CH140	13.29	21.31	250	Pass
11n (HT40)	CH102	14.26	26.67	250	Pass
11n (HT40)	CH118	14.64	29.11	250	Pass
11n (HT40)	CH134	13.30	21.38	250	Pass
11ac (VHT20)	CH100	14.73	29.69	250	Pass
11ac (VHT20)	CH116	14.13	25.86	250	Pass
11ac (VHT20)	CH140	12.03	15.94	250	Pass
11ac (VHT40)	CH102	14.26	26.67	250	Pass
11ac (VHT40)	CH118	14.71	29.59	250	Pass
11ac (VHT40)	CH134	13.49	22.34	250	Pass
11ac (VHT80)	CH106	13.60	22.88	250	Pass
11ac (VHT80)	CH122	14.54	28.42	250	Pass
11ax (HE20) (SU)	CH100	14.90	30.92	250	Pass
11ax (HE20) (SU)	CH116	14.38	27.43	250	Pass
11ax (HE20) (SU)	CH140	12.35	17.19	250	Pass
11ax (HE40) (SU)	CH102	13.36	21.69	250	Pass
11ax (HE40) (SU)	CH118	14.84	30.50	250	Pass
11ax (HE40) (SU)	CH134	13.75	23.73	250	Pass
11ax (HE80) (SU)	CH106	12.71	18.66	250	Pass
11ax (HE80) (SU)	CH122	14.56	28.56	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH149	14.27	26.74	1000	Pass
11a	CH157	13.93	24.72	1000	Pass
11a	CH165	14.60	28.85	1000	Pass
11n (HT20)	CH149	14.31	26.95	1000	Pass
11n (HT20)	CH157	14.03	25.27	1000	Pass
11n (HT20)	CH165	14.70	29.49	1000	Pass
11n (HT40)	CH151	14.34	27.17	1000	Pass
11n (HT40)	CH159	14.70	29.52	1000	Pass
11ac (VHT20)	CH149	14.10	25.68	1000	Pass
11ac (VHT20)	CH157	13.78	23.86	1000	Pass
11ac (VHT20)	CH165	14.44	27.77	1000	Pass
11ac (VHT40)	CH151	14.17	26.13	1000	Pass
11ac (VHT40)	CH159	14.22	26.43	1000	Pass
11ac (VHT80)	CH155	14.01	25.15	1000	Pass
11ax (HE20) (SU)	CH149	14.35	27.24	1000	Pass
11ax (HE20) (SU)	CH157	13.98	25.02	1000	Pass
11ax (HE20) (SU)	CH165	14.56	28.59	1000	Pass
11ax (HE40) (SU)	CH151	14.29	26.87	1000	Pass
11ax (HE40) (SU)	CH159	14.56	28.59	1000	Pass
11ax (HE80) (SU)	CH155	14.17	26.11	1000	Pass

SISO-Aux. Antenna

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH36	13.04	20.14	250	Pass
11a	CH44	12.79	19.02	250	Pass
11a	CH48	12.81	19.10	250	Pass
11n (HT20)	CH36	13.17	20.73	250	Pass
11n (HT20)	CH44	12.89	19.44	250	Pass
11n (HT20)	CH48	12.87	19.35	250	Pass
11n (HT40)	CH38	11.04	12.71	250	Pass
11n (HT40)	CH46	14.89	30.84	250	Pass
11ac (VHT20)	CH36	12.98	19.84	250	Pass
11ac (VHT20)	CH44	12.79	18.99	250	Pass
11ac (VHT20)	CH48	12.81	19.08	250	Pass
11ac (VHT40)	CH38	11.04	12.71	250	Pass
11ac (VHT40)	CH46	14.97	31.41	250	Pass
11ac (VHT80)	CH42	10.89	12.26	250	Pass
11ax (HE20) (SU)	CH36	14.07	25.54	250	Pass
11ax (HE20) (SU)	CH44	13.91	24.62	250	Pass
11ax (HE20) (SU)	CH48	13.88	24.45	250	Pass
11ax (HE40) (SU)	CH38	10.30	10.72	250	Pass
11ax (HE40) (SU)	CH46	14.61	28.92	250	Pass
11ax (HE80) (SU)	CH42	10.80	12.02	250	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH52	14.37	27.36	250	Pass
11a	CH60	14.91	30.98	250	Pass
11a	CH64	14.88	30.77	250	Pass
11n (HT20)	CH52	14.44	27.77	250	Pass
11n (HT20)	CH60	14.74	29.76	250	Pass
11n (HT20)	CH64	14.81	30.24	250	Pass
11n (HT40)	CH54	14.88	30.77	250	Pass
11n (HT40)	CH62	12.41	17.42	250	Pass
11ac (VHT20)	CH52	14.24	26.52	250	Pass
11ac (VHT20)	CH60	14.91	30.95	250	Pass
11ac (VHT20)	CH64	14.82	30.31	250	Pass
11ac (VHT40)	CH54	14.83	30.41	250	Pass
11ac (VHT40)	CH62	12.40	17.38	250	Pass
11ac (VHT80)	CH58	11.28	13.41	250	Pass
11ax (HE20) (SU)	CH52	14.90	30.92	250	Pass
11ax (HE20) (SU)	CH60	14.46	27.94	250	Pass
11ax (HE20) (SU)	CH64	14.89	30.85	250	Pass
11ax (HE40) (SU)	CH54	14.70	29.53	250	Pass
11ax (HE40) (SU)	CH62	12.67	18.50	250	Pass
11ax (HE80) (SU)	CH58	11.49	14.09	250	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH100	14.34	27.17	250	Pass
11a	CH116	14.43	27.74	250	Pass
11a	CH140	12.34	17.14	250	Pass
11n (HT20)	CH100	14.55	28.48	250	Pass
11n (HT20)	CH116	14.47	27.96	250	Pass
11n (HT20)	CH140	12.32	17.05	250	Pass
11n (HT40)	CH102	12.39	17.34	250	Pass
11n (HT40)	CH118	14.46	27.93	250	Pass
11n (HT40)	CH134	12.09	16.18	250	Pass
11ac (VHT20)	CH100	14.49	28.09	250	Pass
11ac (VHT20)	CH116	14.64	29.08	250	Pass
11ac (VHT20)	CH140	12.27	16.85	250	Pass
11ac (VHT40)	CH102	10.77	11.94	250	Pass
11ac (VHT40)	CH118	14.75	29.86	250	Pass
11ac (VHT40)	CH134	10.95	12.45	250	Pass
11ac (VHT80)	CH106	13.50	22.36	250	Pass
11ac (VHT80)	CH122	14.73	29.69	250	Pass
11ax (HE20) (SU)	CH100	14.72	29.66	250	Pass
11ax (HE20) (SU)	CH116	14.84	30.49	250	Pass
11ax (HE20) (SU)	CH140	11.41	13.84	250	Pass
11ax (HE40) (SU)	CH102	11.04	12.71	250	Pass
11ax (HE40) (SU)	CH118	14.94	31.21	250	Pass
11ax (HE40) (SU)	CH134	12.37	17.27	250	Pass
11ax (HE80) (SU)	CH106	12.55	17.98	250	Pass
11ax (HE80) (SU)	CH122	14.57	28.63	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH149	14.86	30.63	1000	Pass
11a	CH157	14.64	29.11	1000	Pass
11a	CH165	14.94	31.20	1000	Pass
11n (HT20)	CH149	14.94	31.16	1000	Pass
11n (HT20)	CH157	14.58	28.68	1000	Pass
11n (HT20)	CH165	14.68	29.35	1000	Pass
11n (HT40)	CH151	14.90	30.91	1000	Pass
11n (HT40)	CH159	14.88	30.77	1000	Pass
11ac (VHT20)	CH149	14.86	30.59	1000	Pass
11ac (VHT20)	CH157	14.43	27.71	1000	Pass
11ac (VHT20)	CH165	14.98	31.45	1000	Pass
11ac (VHT40)	CH151	14.09	25.65	1000	Pass
11ac (VHT40)	CH159	14.93	31.12	1000	Pass
11ac (VHT80)	CH155	12.82	19.12	1000	Pass
11ax (HE20) (SU)	CH149	14.74	29.80	1000	Pass
11ax (HE20) (SU)	CH157	14.60	28.85	1000	Pass
11ax (HE20) (SU)	CH165	14.74	29.80	1000	Pass
11ax (HE40) (SU)	CH151	14.76	29.94	1000	Pass
11ax (HE40) (SU)	CH159	14.81	30.29	1000	Pass
11ax (HE80) (SU)	CH155	13.31	21.42	1000	Pass

MIMO-Main Antenna

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11n (HT20)	CH36	9.58	9.07	250	Pass
11n (HT20)	CH44	9.02	7.97	250	Pass
11n (HT20)	CH48	9.12	8.16	250	Pass
11n (HT40)	CH38	11.84	15.28	250	Pass
11n (HT40)	CH46	14.39	27.48	250	Pass
11ac (VHT20)	CH36	9.09	8.10	250	Pass
11ac (VHT20)	CH44	8.76	7.51	250	Pass
11ac (VHT20)	CH48	8.67	7.36	250	Pass
11ac (VHT40)	CH38	10.85	12.16	250	Pass
11ac (VHT40)	CH46	14.41	27.61	250	Pass
11ac (VHT80)	CH42	14.88	30.73	250	Pass
11ax (HE20) (SU)	CH36	9.51	8.94	250	Pass
11ax (HE20) (SU)	CH44	9.15	8.23	250	Pass
11ax (HE20) (SU)	CH48	9.03	8.00	250	Pass
11ax (HE40) (SU)	CH38	10.53	11.30	250	Pass
11ax (HE40) (SU)	CH46	14.60	28.86	250	Pass
11ax (HE80) (SU)	CH42	10.34	10.81	250	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11n (HT20)	CH52	14.00	25.10	250	Pass
11n (HT20)	CH60	14.10	25.68	250	Pass
11n (HT20)	CH64	14.11	25.74	250	Pass
11n (HT40)	CH54	14.39	27.48	250	Pass
11n (HT40)	CH62	12.15	16.41	250	Pass
11ac (VHT20)	CH52	14.16	26.04	250	Pass
11ac (VHT20)	CH60	14.23	26.46	250	Pass
11ac (VHT20)	CH64	14.20	26.28	250	Pass
11ac (VHT40)	CH54	14.37	27.36	250	Pass
11ac (VHT40)	CH62	10.83	12.11	250	Pass
11ac (VHT80)	CH58	10.59	11.44	250	Pass
11ax (HE20) (SU)	CH52	14.07	25.54	250	Pass
11ax (HE20) (SU)	CH60	13.93	24.73	250	Pass
11ax (HE20) (SU)	CH64	13.92	24.67	250	Pass
11ax (HE40) (SU)	CH54	14.65	29.19	250	Pass
11ax (HE40) (SU)	CH62	10.98	12.54	250	Pass
11ax (HE80) (SU)	CH58	10.78	11.96	250	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11n (HT20)	CH100	14.47	27.96	250	Pass
11n (HT20)	CH116	13.64	23.10	250	Pass
11n (HT20)	CH140	13.31	21.41	250	Pass
11n (HT40)	CH102	13.04	20.14	250	Pass
11n (HT40)	CH118	14.67	29.31	250	Pass
11n (HT40)	CH134	12.32	17.06	250	Pass
11ac (VHT20)	CH100	14.31	26.95	250	Pass
11ac (VHT20)	CH116	14.04	25.33	250	Pass
11ac (VHT20)	CH140	9.89	9.74	250	Pass
11ac (VHT40)	CH102	11.42	13.87	250	Pass
11ac (VHT40)	CH118	14.53	28.38	250	Pass
11ac (VHT40)	CH134	11.05	12.74	250	Pass
11ac (VHT80)	CH106	12.39	17.32	250	Pass
11ac (VHT80)	CH122	14.24	26.52	250	Pass
11ax (HE20) (SU)	CH100	14.64	29.12	250	Pass
11ax (HE20) (SU)	CH116	14.32	27.05	250	Pass
11ax (HE20) (SU)	CH140	9.12	8.17	250	Pass
11ax (HE40) (SU)	CH102	11.82	15.21	250	Pass
11ax (HE40) (SU)	CH118	14.35	27.24	250	Pass
11ax (HE40) (SU)	CH134	12.46	17.63	250	Pass
11ax (HE80) (SU)	CH106	12.67	18.49	250	Pass
11ax (HE80) (SU)	CH122	13.28	21.27	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11n (HT20)	CH149	13.22	20.97	1000	Pass
11n (HT20)	CH157	13.78	23.86	1000	Pass
11n (HT20)	CH165	14.37	27.33	1000	Pass
11n (HT40)	CH151	14.37	27.36	1000	Pass
11n (HT40)	CH159	14.91	30.98	1000	Pass
11ac (VHT20)	CH149	14.21	26.34	1000	Pass
11ac (VHT20)	CH157	14.07	25.50	1000	Pass
11ac (VHT20)	CH165	14.72	29.62	1000	Pass
11ac (VHT40)	CH151	14.54	28.45	1000	Pass
11ac (VHT40)	CH159	14.46	27.93	1000	Pass
11ac (VHT80)	CH155	10.95	12.43	1000	Pass
11ax (HE20) (SU)	CH149	14.22	26.44	1000	Pass
11ax (HE20) (SU)	CH157	13.92	24.67	1000	Pass
11ax (HE20) (SU)	CH165	14.79	30.14	1000	Pass
11ax (HE40) (SU)	CH151	14.79	30.15	1000	Pass
11ax (HE40) (SU)	CH159	14.72	29.66	1000	Pass
11ax (HE80) (SU)	CH155	11.16	13.06	1000	Pass

MIMO-Aux. Antenna

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11n (HT20)	CH36	10.20	10.46	250	Pass
11n (HT20)	CH44	9.77	9.48	250	Pass
11n (HT20)	CH48	9.55	9.01	250	Pass
11n (HT40)	CH38	13.01	20.00	250	Pass
11n (HT40)	CH46	14.29	26.86	250	Pass
11ac (VHT20)	CH36	9.90	9.76	250	Pass
11ac (VHT20)	CH44	9.33	8.56	250	Pass
11ac (VHT20)	CH48	9.80	9.54	250	Pass
11ac (VHT40)	CH38	10.89	12.28	250	Pass
11ac (VHT40)	CH46	15.42	34.84	250	Pass
11ac (VHT80)	CH42	11.17	13.08	250	Pass
11ax (HE20) (SU)	CH36	9.74	9.42	250	Pass
11ax (HE20) (SU)	CH44	9.64	9.21	250	Pass
11ax (HE20) (SU)	CH48	9.33	8.57	250	Pass
11ax (HE40) (SU)	CH38	11.30	13.50	250	Pass
11ax (HE40) (SU)	CH46	14.61	28.92	250	Pass
11ax (HE80) (SU)	CH42	11.33	13.58	250	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11n (HT20)	CH52	14.51	28.22	250	Pass
11n (HT20)	CH60	14.64	29.08	250	Pass
11n (HT20)	CH64	14.56	28.55	250	Pass
11n (HT40)	CH54	14.45	27.87	250	Pass
11n (HT40)	CH62	12.80	19.06	250	Pass
11ac (VHT20)	CH52	14.40	27.52	250	Pass
11ac (VHT20)	CH60	14.75	29.83	250	Pass
11ac (VHT20)	CH64	14.53	28.35	250	Pass
11ac (VHT40)	CH54	14.42	27.67	250	Pass
11ac (VHT40)	CH62	11.60	14.46	250	Pass
11ac (VHT80)	CH58	11.47	14.01	250	Pass
11ax (HE20) (SU)	CH52	14.83	30.42	250	Pass
11ax (HE20) (SU)	CH60	14.57	28.66	250	Pass
11ax (HE20) (SU)	CH64	14.70	29.53	250	Pass
11ax (HE40) (SU)	CH54	14.53	28.39	250	Pass
11ax (HE40) (SU)	CH62	11.81	15.18	250	Pass
11ax (HE80) (SU)	CH58	11.84	15.27	250	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11n (HT20)	CH100	14.66	29.21	250	Pass
11n (HT20)	CH116	14.69	29.42	250	Pass
11n (HT20)	CH140	13.80	23.97	250	Pass
11n (HT40)	CH102	12.69	18.58	250	Pass
11n (HT40)	CH118	14.77	30.00	250	Pass
11n (HT40)	CH134	12.27	16.87	250	Pass
11ac (VHT20)	CH100	14.67	29.28	250	Pass
11ac (VHT20)	CH116	14.59	28.75	250	Pass
11ac (VHT20)	CH140	10.24	10.56	250	Pass
11ac (VHT40)	CH102	11.14	13.00	250	Pass
11ac (VHT40)	CH118	14.68	29.38	250	Pass
11ac (VHT40)	CH134	10.95	12.45	250	Pass
11ac (VHT80)	CH106	12.51	17.81	250	Pass
11ac (VHT80)	CH122	14.64	29.08	250	Pass
11ax (HE20) (SU)	CH100	14.84	30.49	250	Pass
11ax (HE20) (SU)	CH116	14.84	30.49	250	Pass
11ax (HE20) (SU)	CH140	9.28	8.48	250	Pass
11ax (HE40) (SU)	CH102	11.27	13.40	250	Pass
11ax (HE40) (SU)	CH118	14.91	30.99	250	Pass
11ax (HE40) (SU)	CH134	12.55	18.00	250	Pass
11ax (HE80) (SU)	CH106	12.75	18.83	250	Pass
11ax (HE80) (SU)	CH122	13.52	22.48	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11n (HT20)	CH149	14.26	26.64	1000	Pass
11n (HT20)	CH157	14.73	29.69	1000	Pass
11n (HT20)	CH165	14.13	25.86	1000	Pass
11n (HT40)	CH151	14.97	31.41	1000	Pass
11n (HT40)	CH159	14.91	30.98	1000	Pass
11ac (VHT20)	CH149	14.02	25.21	1000	Pass
11ac (VHT20)	CH157	14.69	29.42	1000	Pass
11ac (VHT20)	CH165	14.08	25.56	1000	Pass
11ac (VHT40)	CH151	14.27	26.73	1000	Pass
11ac (VHT40)	CH159	14.93	31.12	1000	Pass
11ac (VHT80)	CH155	10.59	11.44	1000	Pass
11ax (HE20) (SU)	CH149	14.42	27.68	1000	Pass
11ax (HE20) (SU)	CH157	14.88	30.78	1000	Pass
11ax (HE20) (SU)	CH165	14.35	27.24	1000	Pass
11ax (HE40) (SU)	CH151	14.60	28.86	1000	Pass
11ax (HE40) (SU)	CH159	14.11	25.78	1000	Pass
11ax (HE80) (SU)	CH155	10.85	12.16	1000	Pass

MIMO

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11n (HT20)	CH36	12.91	19.53	250	Pass
11n (HT20)	CH44	12.42	17.45	250	Pass
11n (HT20)	CH48	12.35	17.17	250	Pass
11n (HT40)	CH38	15.48	35.28	250	Pass
11n (HT40)	CH46	17.35	54.34	250	Pass
11ac (VHT20)	CH36	12.52	17.87	250	Pass
11ac (VHT20)	CH44	12.06	16.07	250	Pass
11ac (VHT20)	CH48	12.28	16.90	250	Pass
11ac (VHT40)	CH38	13.88	24.44	250	Pass
11ac (VHT40)	CH46	17.96	62.45	250	Pass
11ac (VHT80)	CH42	16.42	43.81	250	Pass
11ax (HE20) (SU)	CH36	12.64	18.36	250	Pass
11ax (HE20) (SU)	CH44	12.41	17.44	250	Pass
11ax (HE20) (SU)	CH48	12.20	16.58	250	Pass
11ax (HE40) (SU)	CH38	13.94	24.80	250	Pass
11ax (HE40) (SU)	CH46	17.62	57.78	250	Pass
11ax (HE80) (SU)	CH42	13.87	24.39	250	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11n (HT20)	CH52	17.27	53.32	250	Pass
11n (HT20)	CH60	17.38	54.76	250	Pass
11n (HT20)	CH64	17.35	54.29	250	Pass
11n (HT40)	CH54	17.43	55.35	250	Pass
11n (HT40)	CH62	15.50	35.47	250	Pass
11ac (VHT20)	CH52	17.29	53.55	250	Pass
11ac (VHT20)	CH60	17.50	56.29	250	Pass
11ac (VHT20)	CH64	17.37	54.63	250	Pass
11ac (VHT40)	CH54	17.41	55.03	250	Pass
11ac (VHT40)	CH62	14.24	26.57	250	Pass
11ac (VHT80)	CH58	14.06	25.46	250	Pass
11ax (HE20) (SU)	CH52	17.48	55.96	250	Pass
11ax (HE20) (SU)	CH60	17.27	53.38	250	Pass
11ax (HE20) (SU)	CH64	17.34	54.20	250	Pass
11ax (HE40) (SU)	CH54	17.60	57.58	250	Pass
11ax (HE40) (SU)	CH62	14.43	27.72	250	Pass
11ax (HE80) (SU)	CH58	14.35	27.23	250	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11n (HT20)	CH100	17.57	57.18	250	Pass
11n (HT20)	CH116	17.20	52.52	250	Pass
11n (HT20)	CH140	16.57	45.38	250	Pass
11n (HT40)	CH102	15.88	38.72	250	Pass
11n (HT40)	CH118	17.73	59.31	250	Pass
11n (HT40)	CH134	15.31	33.93	250	Pass
11ac (VHT20)	CH100	17.50	56.23	250	Pass
11ac (VHT20)	CH116	17.33	54.08	250	Pass
11ac (VHT20)	CH140	13.07	20.30	250	Pass
11ac (VHT40)	CH102	14.29	26.87	250	Pass
11ac (VHT40)	CH118	17.62	57.77	250	Pass
11ac (VHT40)	CH134	14.01	25.18	250	Pass
11ac (VHT80)	CH106	15.46	35.13	250	Pass
11ac (VHT80)	CH122	17.45	55.60	250	Pass
11ax (HE20) (SU)	CH100	17.75	59.62	250	Pass
11ax (HE20) (SU)	CH116	17.60	57.55	250	Pass
11ax (HE20) (SU)	CH140	12.21	16.65	250	Pass
11ax (HE40) (SU)	CH102	14.57	28.62	250	Pass
11ax (HE40) (SU)	CH118	17.65	58.23	250	Pass
11ax (HE40) (SU)	CH134	15.52	35.63	250	Pass
11ax (HE80) (SU)	CH106	15.72	37.31	250	Pass
11ax (HE80) (SU)	CH122	16.41	43.75	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11n (HT20)	CH149	16.78	47.61	1000	Pass
11n (HT20)	CH157	17.29	53.55	1000	Pass
11n (HT20)	CH165	17.26	53.19	1000	Pass
11n (HT40)	CH151	17.69	58.77	1000	Pass
11n (HT40)	CH159	17.92	61.96	1000	Pass
11ac (VHT20)	CH149	17.12	51.55	1000	Pass
11ac (VHT20)	CH157	17.40	54.92	1000	Pass
11ac (VHT20)	CH165	17.42	55.18	1000	Pass
11ac (VHT40)	CH151	17.42	55.18	1000	Pass
11ac (VHT40)	CH159	17.71	59.05	1000	Pass
11ac (VHT80)	CH155	13.78	23.88	1000	Pass
11ax (HE20) (SU)	CH149	17.33	54.12	1000	Pass
11ax (HE20) (SU)	CH157	17.44	55.45	1000	Pass
11ax (HE20) (SU)	CH165	17.59	57.38	1000	Pass
11ax (HE40) (SU)	CH151	17.71	59.00	1000	Pass
11ax (HE40) (SU)	CH159	17.44	55.44	1000	Pass
11ax (HE80) (SU)	CH155	14.02	25.21	1000	Pass

A.2 Emission Bandwidth & 99% Bandwidth

Note: Test plots please refer to the document "Annex No.: BL-SZ2381398-604 Data Part 1.pdf".

Test Data

SISO-Main Antenna

U-NII-1 (5150 - 5250 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH36	20.82	16.41
11a	CH44	20.81	16.40
11a	CH48	20.75	16.40
11n (HT20)	CH36	21.22	17.56
11n (HT20)	CH44	21.26	17.57
11n (HT20)	CH48	21.37	17.56
11n (HT40)	CH38	40.11	37.59
11n (HT40)	CH46	40.33	36.43
11ac (VHT20)	CH36	21.19	17.57
11ac (VHT20)	CH44	21.26	17.54
11ac (VHT20)	CH48	21.31	17.54
11ac (VHT40)	CH38	40.27	36.40
11ac (VHT40)	CH46	40.32	36.43
11ac (VHT80)	CH42	82.48	76.25
11ax (HE20) (SU)	CH36	21.11	18.86
11ax (HE20) (SU)	CH44	21.37	18.91
11ax (HE20) (SU)	CH48	21.28	18.92
11ax (HE40) (SU)	CH38	40.08	37.60
11ax (HE40) (SU)	CH46	40.12	37.59
11ax (HE80) (SU)	CH42	81.87	77.33

U-NII-2A (5250 - 5350 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH52	19.66	16.09
11a	CH60	20.75	16.42
11a	CH64	20.82	16.42
11n (HT20)	CH52	20.75	16.42
11n (HT20)	CH60	20.77	16.41
11n (HT20)	CH64	20.73	16.41
11n (HT40)	CH54	40.25	36.36
11n (HT40)	CH62	40.21	37.58
11ac (VHT20)	CH52	21.24	17.54
11ac (VHT20)	CH60	21.11	17.54
11ac (VHT20)	CH64	21.19	17.57
11ac (VHT40)	CH54	40.31	36.35
11ac (VHT40)	CH62	40.15	36.39
11ac (VHT80)	CH58	82.75	76.36
11ax (HE20) (SU)	CH52	21.23	18.93
11ax (HE20) (SU)	CH60	21.29	18.91
11ax (HE20) (SU)	CH64	21.23	18.92
11ax (HE40) (SU)	CH54	40.27	37.62
11ax (HE40) (SU)	CH62	40.14	37.52
11ax (HE80) (SU)	CH58	81.97	77.20

U-NII-2C (5470 - 5725 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH100	21.15	16.42
11a	CH116	20.68	16.41
11a	CH140	20.78	16.43
11n (HT20)	CH100	20.74	16.41
11n (HT20)	CH116	20.74	16.42
11n (HT20)	CH140	20.77	16.44
11n (HT40)	CH102	40.32	36.42
11n (HT40)	CH118	54.75	36.55
11n (HT40)	CH134	59.12	36.57
11ac (VHT20)	CH100	21.21	17.55
11ac (VHT20)	CH116	21.38	17.59
11ac (VHT20)	CH140	21.23	17.57
11ac (VHT40)	CH102	40.49	36.46
11ac (VHT40)	CH118	54.18	36.54
11ac (VHT40)	CH134	48.44	36.57
11ac (VHT80)	CH106	81.98	76.24
11ac (VHT80)	CH122	139.30	76.75
11ax (HE20) (SU)	CH100	21.26	18.93
11ax (HE20) (SU)	CH116	23.39	18.95
11ax (HE20) (SU)	CH140	21.30	18.94
11ax (HE40) (SU)	CH102	40.51	37.60
11ax (HE40) (SU)	CH118	45.79	37.66
11ax (HE40) (SU)	CH134	45.70	37.65
11ax (HE80) (SU)	CH106	81.72	77.23
11ax (HE80) (SU)	CH122	81.95	77.45

U-NII-3 (5725 - 5850 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH149	21.08	16.48
11a	CH157	21.01	16.46
11a	CH165	20.90	16.44
11n (HT20)	CH149	20.92	16.49
11n (HT20)	CH157	20.96	16.45
11n (HT20)	CH165	20.90	16.45
11n (HT40)	CH151	72.32	36.89
11n (HT40)	CH159	67.45	37.27
11ac (VHT20)	CH149	21.27	17.64
11ac (VHT20)	CH157	21.62	17.61
11ac (VHT20)	CH165	22.57	17.61
11ac (VHT40)	CH151	58.83	36.67
11ac (VHT40)	CH159	59.63	36.50
11ac (VHT80)	CH155	159.10	77.27
11ax (HE20) (SU)	CH149	23.05	18.97
11ax (HE20) (SU)	CH157	22.92	18.95
11ax (HE20) (SU)	CH165	21.29	18.93
11ax (HE40) (SU)	CH151	45.91	37.69
11ax (HE40) (SU)	CH159	46.37	37.63
11ax (HE80) (SU)	CH155	125.00	77.59

SISO-Aux. Antenna

U-NII-1 (5150 - 5250 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH36	20.88	16.44
11a	CH44	20.82	16.41
11a	CH48	20.84	16.40
11n (HT20)	CH36	20.71	16.41
11n (HT20)	CH44	20.83	16.40
11n (HT20)	CH48	20.78	16.41
11n (HT40)	CH38	40.09	36.39
11n (HT40)	CH46	44.84	36.51
11ac (VHT20)	CH36	21.30	17.56
11ac (VHT20)	CH44	21.08	17.55
11ac (VHT20)	CH48	21.20	17.56
11ac (VHT40)	CH38	40.23	36.39
11ac (VHT40)	CH46	44.82	36.47
11ac (VHT80)	CH42	82.18	76.25
11ax (HE20) (SU)	CH36	21.26	18.91
11ax (HE20) (SU)	CH44	21.41	18.92
11ax (HE20) (SU)	CH48	21.20	18.93
11ax (HE40) (SU)	CH38	40.10	37.59
11ax (HE40) (SU)	CH46	45.78	37.65
11ax (HE80) (SU)	CH42	81.87	77.26

U-NII-2A (5250 - 5350 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH52	20.81	16.41
11a	CH60	20.84	16.43
11a	CH64	20.85	16.42
11n (HT20)	CH52	20.79	16.41
11n (HT20)	CH60	20.85	16.43
11n (HT20)	CH64	20.84	16.43
11n (HT40)	CH54	40.39	36.45
11n (HT40)	CH62	40.26	36.41
11ac (VHT20)	CH52	21.35	17.55
11ac (VHT20)	CH60	21.43	17.56
11ac (VHT20)	CH64	21.08	17.57
11ac (VHT40)	CH54	40.38	36.46
11ac (VHT40)	CH62	40.23	36.40
11ac (VHT80)	CH58	82.41	76.21
11ax (HE20) (SU)	CH52	21.30	18.94
11ax (HE20) (SU)	CH60	21.26	18.91
11ax (HE20) (SU)	CH64	21.44	18.92
11ax (HE40) (SU)	CH54	40.20	37.62
11ax (HE40) (SU)	CH62	40.09	37.61
11ax (HE80) (SU)	CH58	82.05	77.22

U-NII-2C (5470 - 5725 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH100	20.97	16.46
11a	CH116	20.81	16.43
11a	CH140	21.06	16.49
11n (HT20)	CH100	20.83	16.43
11n (HT20)	CH116	20.78	16.44
11n (HT20)	CH140	21.05	16.50
11n (HT40)	CH102	40.35	36.44
11n (HT40)	CH118	64.83	36.63
11n (HT40)	CH134	55.78	36.64
11ac (VHT20)	CH100	21.35	17.57
11ac (VHT20)	CH116	21.29	17.59
11ac (VHT20)	CH140	21.67	17.65
11ac (VHT40)	CH102	40.43	36.43
11ac (VHT40)	CH118	61.66	36.68
11ac (VHT40)	CH134	44.45	36.55
11ac (VHT80)	CH106	82.30	76.23
11ac (VHT80)	CH122	144.70	76.94
11ax (HE20) (SU)	CH100	21.27	18.93
11ax (HE20) (SU)	CH116	21.50	18.95
11ax (HE20) (SU)	CH140	21.44	18.95
11ax (HE40) (SU)	CH102	40.20	37.60
11ax (HE40) (SU)	CH118	47.24	37.71
11ax (HE40) (SU)	CH134	45.09	37.67
11ax (HE80) (SU)	CH106	81.89	77.24
11ax (HE80) (SU)	CH122	92.83	77.39

U-NII-3 (5725 - 5850 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH149	32.65	17.00
11a	CH157	25.58	16.55
11a	CH165	21.63	16.53
11n (HT20)	CH149	29.20	16.80
11n (HT20)	CH157	21.65	16.56
11n (HT20)	CH165	21.75	16.56
11n (HT40)	CH151	80.00	38.42
11n (HT40)	CH159	77.74	37.60
11ac (VHT20)	CH149	30.74	18.17
11ac (VHT20)	CH157	23.80	17.70
11ac (VHT20)	CH165	22.87	17.72
11ac (VHT40)	CH151	74.61	36.87
11ac (VHT40)	CH159	77.78	37.53
11ac (VHT80)	CH155	141.30	76.80
11ax (HE20) (SU)	CH149	35.56	19.29
11ax (HE20) (SU)	CH157	24.76	19.07
11ax (HE20) (SU)	CH165	37.64	19.65
11ax (HE40) (SU)	CH151	57.77	37.79
11ax (HE40) (SU)	CH159	73.37	37.92
11ax (HE80) (SU)	CH155	102.40	77.61

A.3 6 dB Bandwidth

Note: Test plots please refer to the document "Annex No.: BL-SZ2381398-604 Data Part 2.pdf".

Test Data

SISO-Main Antenna

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	6 dB Bandwidth (MHz)	Limit (kHz)	Verdict
11a	CH149	15.30	500.00	Pass
11a	CH157	15.30	500.00	Pass
11a	CH165	15.25	500.00	Pass
11n (HT20)	CH149	15.25	500.00	Pass
11n (HT20)	CH157	15.30	500.00	Pass
11n (HT20)	CH165	15.25	500.00	Pass
11n (HT40)	CH151	36.45	500.00	Pass
11n (HT40)	CH159	36.60	500.00	Pass
11ac (VHT20)	CH149	15.30	500.00	Pass
11ac (VHT20)	CH157	15.30	500.00	Pass
11ac (VHT20)	CH165	15.30	500.00	Pass
11ac (VHT40)	CH151	36.40	500.00	Pass
11ac (VHT40)	CH159	36.10	500.00	Pass
11ac (VHT80)	CH155	76.15	500.00	Pass
11ax (HE20) (SU)	CH149	18.80	500.00	Pass
11ax (HE20) (SU)	CH157	18.50	500.00	Pass
11ax (HE20) (SU)	CH165	18.65	500.00	Pass
11ax (HE40) (SU)	CH151	37.75	500.00	Pass
11ax (HE40) (SU)	CH159	37.65	500.00	Pass
11ax (HE80) (SU)	CH155	77.60	500.00	Pass

SISO-Aux. Antenna

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	6 dB Bandwidth (MHz)	Limit (kHz)	Verdict
11a	CH149	15.30	500.00	Pass
11a	CH157	15.30	500.00	Pass
11a	CH165	15.25	500.00	Pass
11n (HT20)	CH149	15.30	500.00	Pass
11n (HT20)	CH157	15.25	500.00	Pass
11n (HT20)	CH165	15.30	500.00	Pass
11n (HT40)	CH151	36.45	500.00	Pass
11n (HT40)	CH159	36.40	500.00	Pass
11ac (VHT20)	CH149	15.30	500.00	Pass
11ac (VHT20)	CH157	15.30	500.00	Pass
11ac (VHT20)	CH165	15.30	500.00	Pass
11ac (VHT40)	CH151	36.45	500.00	Pass
11ac (VHT40)	CH159	36.40	500.00	Pass
11ac (VHT80)	CH155	76.40	500.00	Pass
11ax (HE20) (SU)	CH149	18.90	500.00	Pass
11ax (HE20) (SU)	CH157	18.40	500.00	Pass
11ax (HE20) (SU)	CH165	19.00	500.00	Pass
11ax (HE40) (SU)	CH151	37.90	500.00	Pass
11ax (HE40) (SU)	CH159	37.70	500.00	Pass
11ax (HE80) (SU)	CH155	77.80	500.00	Pass

A.4 Power Spectral Density

Note¹: Test plots please refer to the document “Annex No.: BL-SZ2381398-604 Data Part 3.pdf”.

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

Test Data

SISO-Main Antenna

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Verdict
11a	CH36	3.03	11.00	Pass
11a	CH44	2.84	11.00	Pass
11a	CH48	2.72	11.00	Pass
11n (HT20)	CH36	3.25	11.00	Pass
11n (HT20)	CH44	2.72	11.00	Pass
11n (HT20)	CH48	2.68	11.00	Pass
11n (HT40)	CH38	-3.04	11.00	Pass
11n (HT40)	CH46	-1.58	11.00	Pass
11ac (VHT20)	CH36	2.74	11.00	Pass
11ac (VHT20)	CH44	2.42	11.00	Pass
11ac (VHT20)	CH48	2.39	11.00	Pass
11ac (VHT40)	CH38	-3.08	11.00	Pass
11ac (VHT40)	CH46	-1.64	11.00	Pass
11ac (VHT80)	CH42	-4.93	11.00	Pass
11ax (HE20) (SU)	CH36	3.49	11.00	Pass
11ax (HE20) (SU)	CH44	2.97	11.00	Pass
11ax (HE20) (SU)	CH48	2.89	11.00	Pass
11ax (HE40) (SU)	CH38	-3.17	11.00	Pass
11ax (HE40) (SU)	CH46	-1.58	11.00	Pass
11ax (HE80) (SU)	CH42	-4.87	11.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Verdict
11a	CH52	5.07	11.00	Pass
11a	CH60	4.49	11.00	Pass
11a	CH64	4.55	11.00	Pass
11n (HT20)	CH52	4.53	11.00	Pass
11n (HT20)	CH60	4.46	11.00	Pass
11n (HT20)	CH64	4.47	11.00	Pass
11n (HT40)	CH54	-1.39	11.00	Pass
11n (HT40)	CH62	-3.67	11.00	Pass
11ac (VHT20)	CH52	4.23	11.00	Pass
11ac (VHT20)	CH60	4.34	11.00	Pass
11ac (VHT20)	CH64	4.24	11.00	Pass
11ac (VHT40)	CH54	-0.29	11.00	Pass
11ac (VHT40)	CH62	-3.79	11.00	Pass
11ac (VHT80)	CH58	-7.24	11.00	Pass
11ax (HE20) (SU)	CH52	2.90	11.00	Pass
11ax (HE20) (SU)	CH60	4.00	11.00	Pass
11ax (HE20) (SU)	CH64	3.10	11.00	Pass
11ax (HE40) (SU)	CH54	-0.30	11.00	Pass
11ax (HE40) (SU)	CH62	-3.92	11.00	Pass
11ax (HE80) (SU)	CH58	-4.11	11.00	Pass

U-NII-2C (5470 - 5725 MHz)				
Mode	Channel	PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Verdict
11a	CH100	5.38	11.00	Pass
11a	CH116	4.78	11.00	Pass
11a	CH140	2.84	11.00	Pass
11n (HT20)	CH100	5.40	11.00	Pass
11n (HT20)	CH116	4.95	11.00	Pass
11n (HT20)	CH140	3.89	11.00	Pass
11n (HT40)	CH102	-1.51	11.00	Pass
11n (HT40)	CH118	-0.70	11.00	Pass
11n (HT40)	CH134	-2.32	11.00	Pass
11ac (VHT20)	CH100	5.11	11.00	Pass
11ac (VHT20)	CH116	4.84	11.00	Pass
11ac (VHT20)	CH140	2.50	11.00	Pass
11ac (VHT40)	CH102	-1.29	11.00	Pass
11ac (VHT40)	CH118	-0.80	11.00	Pass
11ac (VHT40)	CH134	-2.07	11.00	Pass
11ac (VHT80)	CH106	-5.21	11.00	Pass
11ac (VHT80)	CH122	-3.78	11.00	Pass
11ax (HE20) (SU)	CH100	3.77	11.00	Pass
11ax (HE20) (SU)	CH116	3.21	11.00	Pass
11ax (HE20) (SU)	CH140	1.20	11.00	Pass
11ax (HE40) (SU)	CH102	-2.53	11.00	Pass
11ax (HE40) (SU)	CH118	-0.93	11.00	Pass
11ax (HE40) (SU)	CH134	-2.25	11.00	Pass
11ax (HE80) (SU)	CH106	-6.84	11.00	Pass
11ax (HE80) (SU)	CH122	-4.92	11.00	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	FCC Limit (dBm/500kHz)	Verdict
11a	CH149	2.74	30.00	Pass
11a	CH157	2.33	30.00	Pass
11a	CH165	2.94	30.00	Pass
11n (HT20)	CH149	2.70	30.00	Pass
11n (HT20)	CH157	2.39	30.00	Pass
11n (HT20)	CH165	2.85	30.00	Pass
11n (HT40)	CH151	-2.58	30.00	Pass
11n (HT40)	CH159	-2.12	30.00	Pass
11ac (VHT20)	CH149	2.28	30.00	Pass
11ac (VHT20)	CH157	2.29	30.00	Pass
11ac (VHT20)	CH165	2.70	30.00	Pass
11ac (VHT40)	CH151	-4.13	30.00	Pass
11ac (VHT40)	CH159	-3.79	30.00	Pass
11ac (VHT80)	CH155	-7.47	30.00	Pass
11ax (HE20) (SU)	CH149	0.77	30.00	Pass
11ax (HE20) (SU)	CH157	0.27	30.00	Pass
11ax (HE20) (SU)	CH165	0.81	30.00	Pass
11ax (HE40) (SU)	CH151	-4.09	30.00	Pass
11ax (HE40) (SU)	CH159	-4.01	30.00	Pass
11ax (HE80) (SU)	CH155	-7.32	30.00	Pass

SISO-Aux. Antenna

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Verdict
11a	CH36	3.59	11.00	Pass
11a	CH44	3.36	11.00	Pass
11a	CH48	3.36	11.00	Pass
11n (HT20)	CH36	3.67	11.00	Pass
11n (HT20)	CH44	3.54	11.00	Pass
11n (HT20)	CH48	3.40	11.00	Pass
11n (HT40)	CH38	-4.48	11.00	Pass
11n (HT40)	CH46	0.00	11.00	Pass
11ac (VHT20)	CH36	3.38	11.00	Pass
11ac (VHT20)	CH44	3.12	11.00	Pass
11ac (VHT20)	CH48	3.17	11.00	Pass
11ac (VHT40)	CH38	-4.42	11.00	Pass
11ac (VHT40)	CH46	0.03	11.00	Pass
11ac (VHT80)	CH42	-8.14	11.00	Pass
11ax (HE20) (SU)	CH36	3.00	11.00	Pass
11ax (HE20) (SU)	CH44	2.71	11.00	Pass
11ax (HE20) (SU)	CH48	2.59	11.00	Pass
11ax (HE40) (SU)	CH38	-5.97	11.00	Pass
11ax (HE40) (SU)	CH46	-0.83	11.00	Pass
11ax (HE80) (SU)	CH42	-8.94	11.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Verdict
11a	CH52	4.94	11.00	Pass
11a	CH60	6.22	11.00	Pass
11a	CH64	5.98	11.00	Pass
11n (HT20)	CH52	4.79	11.00	Pass
11n (HT20)	CH60	6.20	11.00	Pass
11n (HT20)	CH64	6.05	11.00	Pass
11n (HT40)	CH54	-0.75	11.00	Pass
11n (HT40)	CH62	-3.01	11.00	Pass
11ac (VHT20)	CH52	4.66	11.00	Pass
11ac (VHT20)	CH60	5.90	11.00	Pass
11ac (VHT20)	CH64	5.88	11.00	Pass
11ac (VHT40)	CH54	-0.77	11.00	Pass
11ac (VHT40)	CH62	-3.00	11.00	Pass
11ac (VHT80)	CH58	-7.47	11.00	Pass
11ax (HE20) (SU)	CH52	4.48	11.00	Pass
11ax (HE20) (SU)	CH60	3.27	11.00	Pass
11ax (HE20) (SU)	CH64	4.45	11.00	Pass
11ax (HE40) (SU)	CH54	-0.80	11.00	Pass
11ax (HE40) (SU)	CH62	-3.13	11.00	Pass
11ax (HE80) (SU)	CH58	-7.89	11.00	Pass

U-NII-2C (5470 - 5725 MHz)				
Mode	Channel	PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Verdict
11a	CH100	4.92	11.00	Pass
11a	CH116	5.16	11.00	Pass
11a	CH140	3.17	11.00	Pass
11n (HT20)	CH100	5.33	11.00	Pass
11n (HT20)	CH116	5.20	11.00	Pass
11n (HT20)	CH140	2.92	11.00	Pass
11n (HT40)	CH102	-3.04	11.00	Pass
11n (HT40)	CH118	-0.94	11.00	Pass
11n (HT40)	CH134	-3.25	11.00	Pass
11ac (VHT20)	CH100	4.92	11.00	Pass
11ac (VHT20)	CH116	5.20	11.00	Pass
11ac (VHT20)	CH140	2.67	11.00	Pass
11ac (VHT40)	CH102	-4.94	11.00	Pass
11ac (VHT40)	CH118	-0.78	11.00	Pass
11ac (VHT40)	CH134	-4.47	11.00	Pass
11ac (VHT80)	CH106	-5.57	11.00	Pass
11ac (VHT80)	CH122	-3.11	11.00	Pass
11ax (HE20) (SU)	CH100	3.49	11.00	Pass
11ax (HE20) (SU)	CH116	3.65	11.00	Pass
11ax (HE20) (SU)	CH140	-0.35	11.00	Pass
11ax (HE40) (SU)	CH102	-4.88	11.00	Pass
11ax (HE40) (SU)	CH118	-0.83	11.00	Pass
11ax (HE40) (SU)	CH134	-3.41	11.00	Pass
11ax (HE80) (SU)	CH106	-6.89	11.00	Pass
11ax (HE80) (SU)	CH122	-4.75	11.00	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	FCC Limit (dBm/500kHz)	Verdict
11a	CH149	3.59	30.00	Pass
11a	CH157	3.17	30.00	Pass
11a	CH165	3.24	30.00	Pass
11n (HT20)	CH149	3.55	30.00	Pass
11n (HT20)	CH157	2.94	30.00	Pass
11n (HT20)	CH165	3.27	30.00	Pass
11n (HT40)	CH151	-2.56	30.00	Pass
11n (HT40)	CH159	-2.39	30.00	Pass
11ac (VHT20)	CH149	3.09	30.00	Pass
11ac (VHT20)	CH157	2.62	30.00	Pass
11ac (VHT20)	CH165	2.96	30.00	Pass
11ac (VHT40)	CH151	-4.35	30.00	Pass
11ac (VHT40)	CH159	-2.23	30.00	Pass
11ac (VHT80)	CH155	-9.10	30.00	Pass
11ax (HE20) (SU)	CH149	1.32	30.00	Pass
11ax (HE20) (SU)	CH157	0.94	30.00	Pass
11ax (HE20) (SU)	CH165	1.78	30.00	Pass
11ax (HE40) (SU)	CH151	-3.97	30.00	Pass
11ax (HE40) (SU)	CH159	-2.40	30.00	Pass
11ax (HE80) (SU)	CH155	-8.94	30.00	Pass

MIMO-Main Antenna

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Verdict
11n (HT20)	CH36	0.32	11.00	Pass
11n (HT20)	CH44	0.38	11.00	Pass
11n (HT20)	CH48	0.18	11.00	Pass
11n (HT40)	CH38	-3.97	11.00	Pass
11n (HT40)	CH46	-1.33	11.00	Pass
11ac (VHT20)	CH36	-0.44	11.00	Pass
11ac (VHT20)	CH44	-0.02	11.00	Pass
11ac (VHT20)	CH48	-0.75	11.00	Pass
11ac (VHT40)	CH38	-4.47	11.00	Pass
11ac (VHT40)	CH46	0.10	11.00	Pass
11ac (VHT80)	CH42	-2.14	11.00	Pass
11ax (HE20) (SU)	CH36	0.23	11.00	Pass
11ax (HE20) (SU)	CH44	-0.53	11.00	Pass
11ax (HE20) (SU)	CH48	-0.71	11.00	Pass
11ax (HE40) (SU)	CH38	-5.35	11.00	Pass
11ax (HE40) (SU)	CH46	-0.23	11.00	Pass
11ax (HE80) (SU)	CH42	-9.28	11.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Verdict
11n (HT20)	CH52	3.72	11.00	Pass
11n (HT20)	CH60	4.14	11.00	Pass
11n (HT20)	CH64	4.08	11.00	Pass
11n (HT40)	CH54	-0.29	11.00	Pass
11n (HT40)	CH62	-3.47	11.00	Pass
11ac (VHT20)	CH52	5.53	11.00	Pass
11ac (VHT20)	CH60	5.65	11.00	Pass
11ac (VHT20)	CH64	5.54	11.00	Pass
11ac (VHT40)	CH54	-0.13	11.00	Pass
11ac (VHT40)	CH62	-4.82	11.00	Pass
11ac (VHT80)	CH58	-8.77	11.00	Pass
11ax (HE20) (SU)	CH52	3.92	11.00	Pass
11ax (HE20) (SU)	CH60	3.53	11.00	Pass
11ax (HE20) (SU)	CH64	3.99	11.00	Pass
11ax (HE40) (SU)	CH54	-0.21	11.00	Pass
11ax (HE40) (SU)	CH62	-3.93	11.00	Pass
11ax (HE80) (SU)	CH58	-8.70	11.00	Pass

U-NII-2C (5470 - 5725 MHz)				
Mode	Channel	PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Verdict
11n (HT20)	CH100	3.32	11.00	Pass
11n (HT20)	CH116	2.71	11.00	Pass
11n (HT20)	CH140	2.38	11.00	Pass
11n (HT40)	CH102	-2.51	11.00	Pass
11n (HT40)	CH118	-1.11	11.00	Pass
11n (HT40)	CH134	-3.22	11.00	Pass
11ac (VHT20)	CH100	6.02	11.00	Pass
11ac (VHT20)	CH116	5.37	11.00	Pass
11ac (VHT20)	CH140	0.38	11.00	Pass
11ac (VHT40)	CH102	-4.17	11.00	Pass
11ac (VHT40)	CH118	-0.80	11.00	Pass
11ac (VHT40)	CH134	-4.63	11.00	Pass
11ac (VHT80)	CH106	-6.49	11.00	Pass
11ac (VHT80)	CH122	-4.15	11.00	Pass
11ax (HE20) (SU)	CH100	3.06	11.00	Pass
11ax (HE20) (SU)	CH116	3.31	11.00	Pass
11ax (HE20) (SU)	CH140	-2.14	11.00	Pass
11ax (HE40) (SU)	CH102	-4.19	11.00	Pass
11ax (HE40) (SU)	CH118	-1.03	11.00	Pass
11ax (HE40) (SU)	CH134	-3.46	11.00	Pass
11ax (HE80) (SU)	CH106	-6.86	11.00	Pass
11ax (HE80) (SU)	CH122	-6.37	11.00	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	FCC Limit (dBm/500kHz)	Verdict
11n (HT20)	CH149	-0.32	30.00	Pass
11n (HT20)	CH157	0.22	30.00	Pass
11n (HT20)	CH165	0.56	30.00	Pass
11n (HT40)	CH151	-3.17	30.00	Pass
11n (HT40)	CH159	-2.82	30.00	Pass
11ac (VHT20)	CH149	2.33	30.00	Pass
11ac (VHT20)	CH157	2.26	30.00	Pass
11ac (VHT20)	CH165	2.75	30.00	Pass
11ac (VHT40)	CH151	-2.68	30.00	Pass
11ac (VHT40)	CH159	-2.41	30.00	Pass
11ac (VHT80)	CH155	-10.66	30.00	Pass
11ax (HE20) (SU)	CH149	0.71	30.00	Pass
11ax (HE20) (SU)	CH157	0.04	30.00	Pass
11ax (HE20) (SU)	CH165	0.57	30.00	Pass
11ax (HE40) (SU)	CH151	-3.04	30.00	Pass
11ax (HE40) (SU)	CH159	-2.53	30.00	Pass
11ax (HE80) (SU)	CH155	-10.64	30.00	Pass

MIMO-Aux. Antenna

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Verdict
11n (HT20)	CH36	-0.12	11.00	Pass
11n (HT20)	CH44	-1.47	11.00	Pass
11n (HT20)	CH48	-1.21	11.00	Pass
11n (HT40)	CH38	-2.63	11.00	Pass
11n (HT40)	CH46	-0.34	11.00	Pass
11ac (VHT20)	CH36	0.34	11.00	Pass
11ac (VHT20)	CH44	0.31	11.00	Pass
11ac (VHT20)	CH48	0.24	11.00	Pass
11ac (VHT40)	CH38	-4.51	11.00	Pass
11ac (VHT40)	CH46	0.02	11.00	Pass
11ac (VHT80)	CH42	-7.81	11.00	Pass
11ax (HE20) (SU)	CH36	0.02	11.00	Pass
11ax (HE20) (SU)	CH44	0.02	11.00	Pass
11ax (HE20) (SU)	CH48	-0.23	11.00	Pass
11ax (HE40) (SU)	CH38	-4.54	11.00	Pass
11ax (HE40) (SU)	CH46	-0.29	11.00	Pass
11ax (HE80) (SU)	CH42	-8.26	11.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Verdict
11n (HT20)	CH52	4.03	11.00	Pass
11n (HT20)	CH60	4.64	11.00	Pass
11n (HT20)	CH64	4.73	11.00	Pass
11n (HT40)	CH54	-0.63	11.00	Pass
11n (HT40)	CH62	-2.97	11.00	Pass
11ac (VHT20)	CH52	4.92	11.00	Pass
11ac (VHT20)	CH60	6.01	11.00	Pass
11ac (VHT20)	CH64	5.95	11.00	Pass
11ac (VHT40)	CH54	-0.44	11.00	Pass
11ac (VHT40)	CH62	-4.11	11.00	Pass
11ac (VHT80)	CH58	-7.66	11.00	Pass
11ax (HE20) (SU)	CH52	5.08	11.00	Pass
11ax (HE20) (SU)	CH60	3.51	11.00	Pass
11ax (HE20) (SU)	CH64	4.66	11.00	Pass
11ax (HE40) (SU)	CH54	-0.59	11.00	Pass
11ax (HE40) (SU)	CH62	-4.14	11.00	Pass
11ax (HE80) (SU)	CH58	-7.77	11.00	Pass

U-NII-2C (5470 - 5725 MHz)				
Mode	Channel	PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Verdict
11n (HT20)	CH100	3.80	11.00	Pass
11n (HT20)	CH116	3.74	11.00	Pass
11n (HT20)	CH140	2.71	11.00	Pass
11n (HT40)	CH102	-3.01	11.00	Pass
11n (HT40)	CH118	-0.73	11.00	Pass
11n (HT40)	CH134	-3.31	11.00	Pass
11ac (VHT20)	CH100	5.11	11.00	Pass
11ac (VHT20)	CH116	5.07	11.00	Pass
11ac (VHT20)	CH140	0.61	11.00	Pass
11ac (VHT40)	CH102	-4.59	11.00	Pass
11ac (VHT40)	CH118	-0.85	11.00	Pass
11ac (VHT40)	CH134	-4.49	11.00	Pass
11ac (VHT80)	CH106	-6.76	11.00	Pass
11ac (VHT80)	CH122	-4.43	11.00	Pass
11ax (HE20) (SU)	CH100	3.67	11.00	Pass
11ax (HE20) (SU)	CH116	3.86	11.00	Pass
11ax (HE20) (SU)	CH140	-2.03	11.00	Pass
11ax (HE40) (SU)	CH102	-4.76	11.00	Pass
11ax (HE40) (SU)	CH118	-0.96	11.00	Pass
11ax (HE40) (SU)	CH134	-3.09	11.00	Pass
11ax (HE80) (SU)	CH106	-6.81	11.00	Pass
11ax (HE80) (SU)	CH122	-5.86	11.00	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	FCC Limit (dBm/500kHz)	Verdict
11n (HT20)	CH149	1.77	30.00	Pass
11n (HT20)	CH157	1.00	30.00	Pass
11n (HT20)	CH165	1.28	30.00	Pass
11n (HT40)	CH151	-2.39	30.00	Pass
11n (HT40)	CH159	-2.57	30.00	Pass
11ac (VHT20)	CH149	3.27	30.00	Pass
11ac (VHT20)	CH157	2.86	30.00	Pass
11ac (VHT20)	CH165	3.16	30.00	Pass
11ac (VHT40)	CH151	-4.23	30.00	Pass
11ac (VHT40)	CH159	-2.29	30.00	Pass
11ac (VHT80)	CH155	-11.43	30.00	Pass
11ax (HE20) (SU)	CH149	1.58	30.00	Pass
11ax (HE20) (SU)	CH157	1.07	30.00	Pass
11ax (HE20) (SU)	CH165	1.62	30.00	Pass
11ax (HE40) (SU)	CH151	-4.15	30.00	Pass
11ax (HE40) (SU)	CH159	-2.56	30.00	Pass
11ax (HE80) (SU)	CH155	-11.24	30.00	Pass

MIMO

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Verdict
11n (HT20)	CH36	3.12	11.00	Pass
11n (HT20)	CH44	2.56	11.00	Pass
11n (HT20)	CH48	2.55	11.00	Pass
11n (HT40)	CH38	-0.24	11.00	Pass
11n (HT40)	CH46	2.20	11.00	Pass
11ac (VHT20)	CH36	2.98	11.00	Pass
11ac (VHT20)	CH44	3.16	11.00	Pass
11ac (VHT20)	CH48	2.79	11.00	Pass
11ac (VHT40)	CH38	-1.48	11.00	Pass
11ac (VHT40)	CH46	3.07	11.00	Pass
11ac (VHT80)	CH42	-1.10	11.00	Pass
11ax (HE20) (SU)	CH36	3.13	11.00	Pass
11ax (HE20) (SU)	CH44	2.76	11.00	Pass
11ax (HE20) (SU)	CH48	2.55	11.00	Pass
11ax (HE40) (SU)	CH38	-1.91	11.00	Pass
11ax (HE40) (SU)	CH46	2.75	11.00	Pass
11ax (HE80) (SU)	CH42	-5.73	11.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Verdict
11n (HT20)	CH52	6.89	11.00	Pass
11n (HT20)	CH60	7.41	11.00	Pass
11n (HT20)	CH64	7.43	11.00	Pass
11n (HT40)	CH54	2.55	11.00	Pass
11n (HT40)	CH62	-0.21	11.00	Pass
11ac (VHT20)	CH52	8.25	11.00	Pass
11ac (VHT20)	CH60	8.85	11.00	Pass
11ac (VHT20)	CH64	8.76	11.00	Pass
11ac (VHT40)	CH54	2.73	11.00	Pass
11ac (VHT40)	CH62	-1.44	11.00	Pass
11ac (VHT80)	CH58	-5.17	11.00	Pass
11ax (HE20) (SU)	CH52	7.55	11.00	Pass
11ax (HE20) (SU)	CH60	6.53	11.00	Pass
11ax (HE20) (SU)	CH64	7.35	11.00	Pass
11ax (HE40) (SU)	CH54	2.62	11.00	Pass
11ax (HE40) (SU)	CH62	-1.02	11.00	Pass
11ax (HE80) (SU)	CH58	-5.20	11.00	Pass

U-NII-2C (5470 - 5725 MHz)				
Mode	Channel	PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Verdict
11n (HT20)	CH100	6.57	11.00	Pass
11n (HT20)	CH116	6.27	11.00	Pass
11n (HT20)	CH140	5.56	11.00	Pass
11n (HT40)	CH102	0.26	11.00	Pass
11n (HT40)	CH118	2.09	11.00	Pass
11n (HT40)	CH134	-0.25	11.00	Pass
11ac (VHT20)	CH100	8.60	11.00	Pass
11ac (VHT20)	CH116	8.23	11.00	Pass
11ac (VHT20)	CH140	3.50	11.00	Pass
11ac (VHT40)	CH102	-1.37	11.00	Pass
11ac (VHT40)	CH118	2.18	11.00	Pass
11ac (VHT40)	CH134	-1.55	11.00	Pass
11ac (VHT80)	CH106	-3.61	11.00	Pass
11ac (VHT80)	CH122	-1.28	11.00	Pass
11ax (HE20) (SU)	CH100	6.38	11.00	Pass
11ax (HE20) (SU)	CH116	6.60	11.00	Pass
11ax (HE20) (SU)	CH140	0.93	11.00	Pass
11ax (HE40) (SU)	CH102	-1.46	11.00	Pass
11ax (HE40) (SU)	CH118	2.02	11.00	Pass
11ax (HE40) (SU)	CH134	-0.26	11.00	Pass
11ax (HE80) (SU)	CH106	-3.82	11.00	Pass
11ax (HE80) (SU)	CH122	-3.10	11.00	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	FCC Limit (dBm/500kHz)	Verdict
11n (HT20)	CH149	3.86	30.00	Pass
11n (HT20)	CH157	3.64	30.00	Pass
11n (HT20)	CH165	3.94	30.00	Pass
11n (HT40)	CH151	0.25	30.00	Pass
11n (HT40)	CH159	0.32	30.00	Pass
11ac (VHT20)	CH149	5.84	30.00	Pass
11ac (VHT20)	CH157	5.58	30.00	Pass
11ac (VHT20)	CH165	5.97	30.00	Pass
11ac (VHT40)	CH151	-0.37	30.00	Pass
11ac (VHT40)	CH159	0.66	30.00	Pass
11ac (VHT80)	CH155	-8.02	30.00	Pass
11ax (HE20) (SU)	CH149	4.18	30.00	Pass
11ax (HE20) (SU)	CH157	3.59	30.00	Pass
11ax (HE20) (SU)	CH165	4.13	30.00	Pass
11ax (HE40) (SU)	CH151	-0.55	30.00	Pass
11ax (HE40) (SU)	CH159	0.47	30.00	Pass
11ax (HE80) (SU)	CH155	-7.92	30.00	Pass

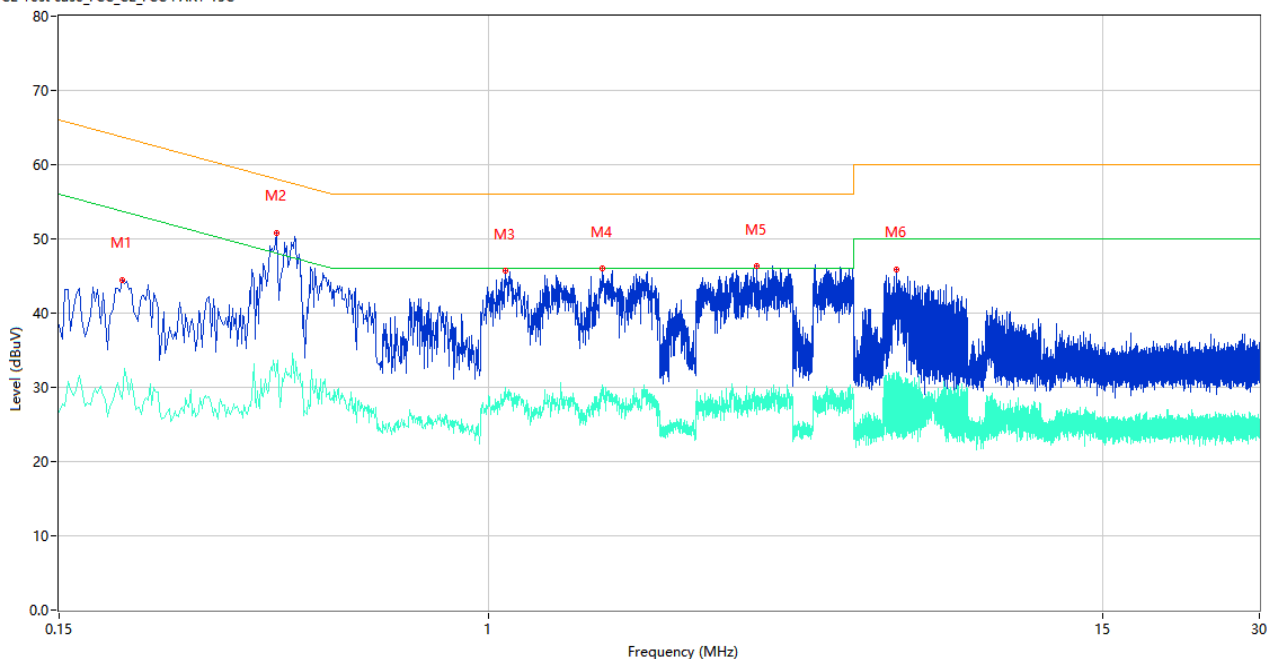
A.5 Conducted Emissions

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

Test Data and Plots

PHASE L

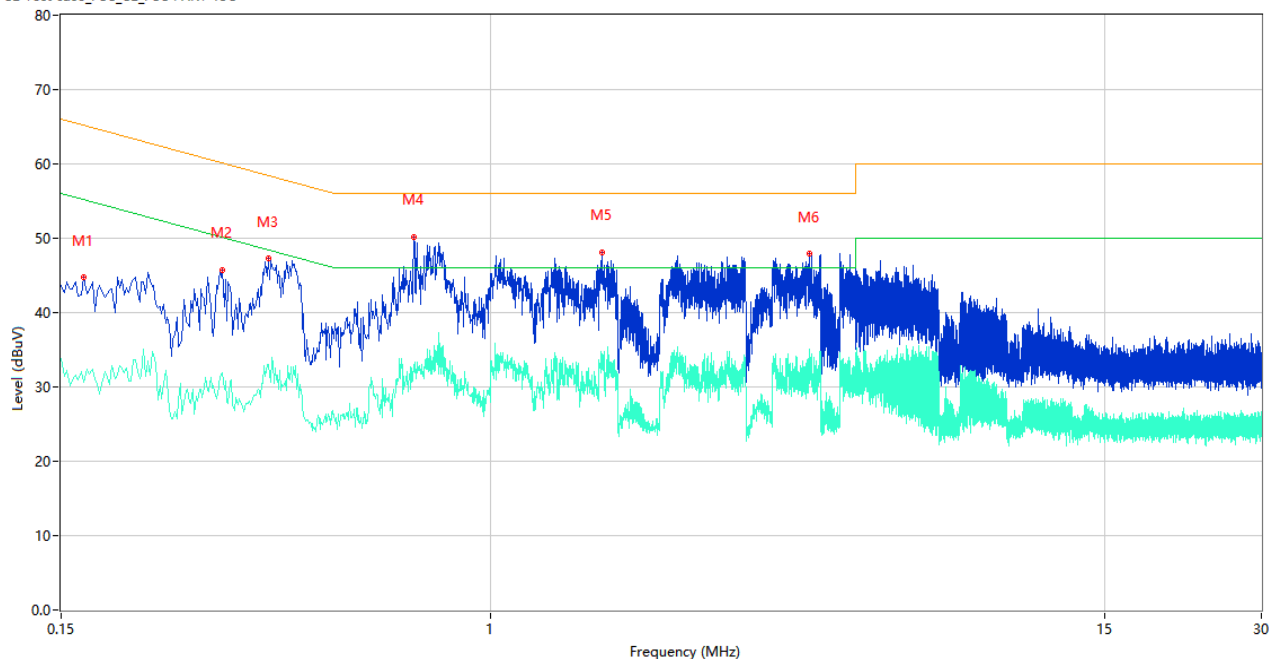
CE Test case_FCC_CE_FCC PART 15C



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Margin (dB)	Detector	Line	Verdict
1	0.198	44.49	9.77	63.69	19.20	Peak	L	Pass
1**	0.198	28.41	9.77	53.69	25.28	AV	L	Pass
2	0.392	50.85	10.59	58.02	7.17	Peak	L	Pass
2**	0.392	32.72	10.59	48.02	15.30	AV	L	Pass
3	1.078	45.66	10.07	56.00	10.34	Peak	L	Pass
3**	1.078	29.34	10.07	46.00	16.66	AV	L	Pass
4	1.654	45.99	9.95	56.00	10.01	Peak	L	Pass
4**	1.654	29.65	9.95	46.00	16.35	AV	L	Pass
5	3.258	46.34	10.12	56.00	9.66	Peak	L	Pass
5**	3.258	28.74	10.12	46.00	17.26	AV	L	Pass
6	6.044	45.91	10.19	60.00	14.09	Peak	L	Pass
6**	6.044	32.12	10.19	50.00	17.88	AV	L	Pass

PHASE N

CE Test case_FCC_CE_FCC PART 15C



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Margin (dB)	Detector	Line	Verdict
1	0.166	44.69	9.78	65.16	20.47	Peak	N	Pass
1**	0.166	30.63	9.78	55.16	24.53	AV	N	Pass
2	0.306	45.76	9.88	60.08	14.32	Peak	N	Pass
2**	0.306	31.85	9.88	50.08	18.23	AV	N	Pass
3	0.374	47.22	10.66	58.41	11.19	Peak	N	Pass
3**	0.374	33.08	10.66	48.41	15.33	AV	N	Pass
4	0.712	50.23	10.54	56.00	5.77	Peak	N	Pass
4**	0.712	33.05	10.54	46.00	12.95	AV	N	Pass
5	1.636	48.13	9.91	56.00	7.87	Peak	N	Pass
5**	1.636	34.47	9.91	46.00	11.53	AV	N	Pass
6	4.088	47.87	10.44	56.00	8.13	Peak	N	Pass
6**	4.088	30.80	10.44	46.00	15.20	AV	N	Pass

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

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

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

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

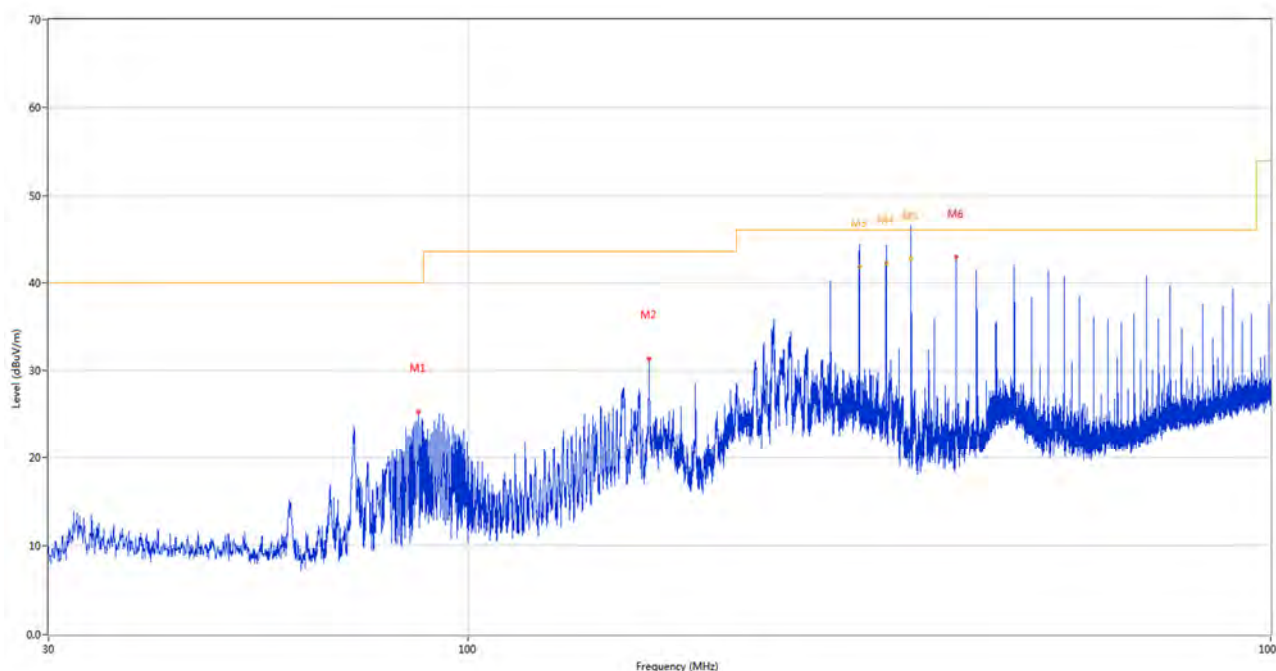
Note⁴: The EUT is working in the Normal link mode below 1 GHz. All modes have been tested and normal link mode is worst.

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

Test Data and Plots

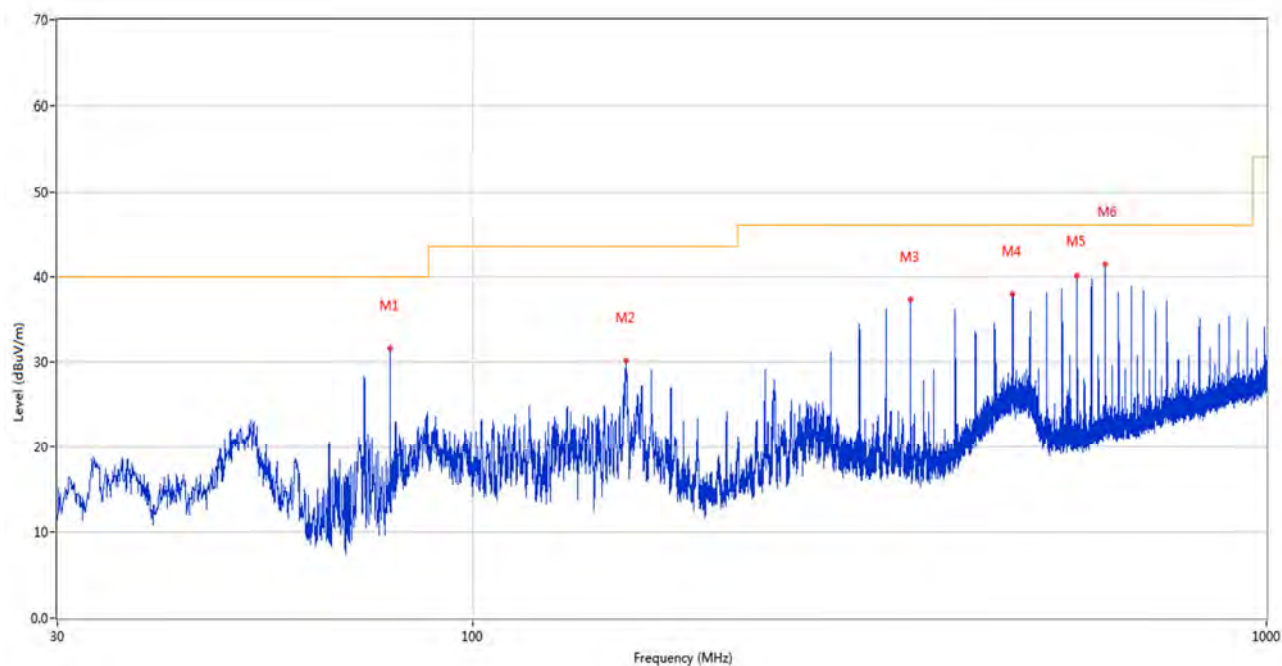
PCB Antenna

30 MHz to 1 GHz, ANT H



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	86.745	25.37	-30.26	40.0	14.63	Peak	251.00	200	Horizontal	Pass
2	167.982	31.35	-25.40	43.5	12.15	Peak	108.00	200	Horizontal	Pass
3	307.178	44.36	-24.17	46.0	1.64	Peak	93.00	102	Horizontal	N/A
3*	307.178	41.82	-24.17	46.0	4.18	QP	93.00	102	Horizontal	Pass
4	331.767	44.25	-23.36	46.0	1.75	Peak	107.00	112	Horizontal	N/A
4*	331.767	42.20	-23.36	46.0	3.80	QP	107.00	112	Horizontal	Pass
5	356.357	46.45	-22.72	46.0	-0.45	Peak	93.00	100	Horizontal	N/A
5*	356.357	42.70	-22.72	46.0	3.30	QP	93.00	100	Horizontal	Pass
6	405.487	42.90	-21.34	46.0	3.10	Peak	107.00	100	Horizontal	Pass

30 MHz to 1 GHz, ANT V

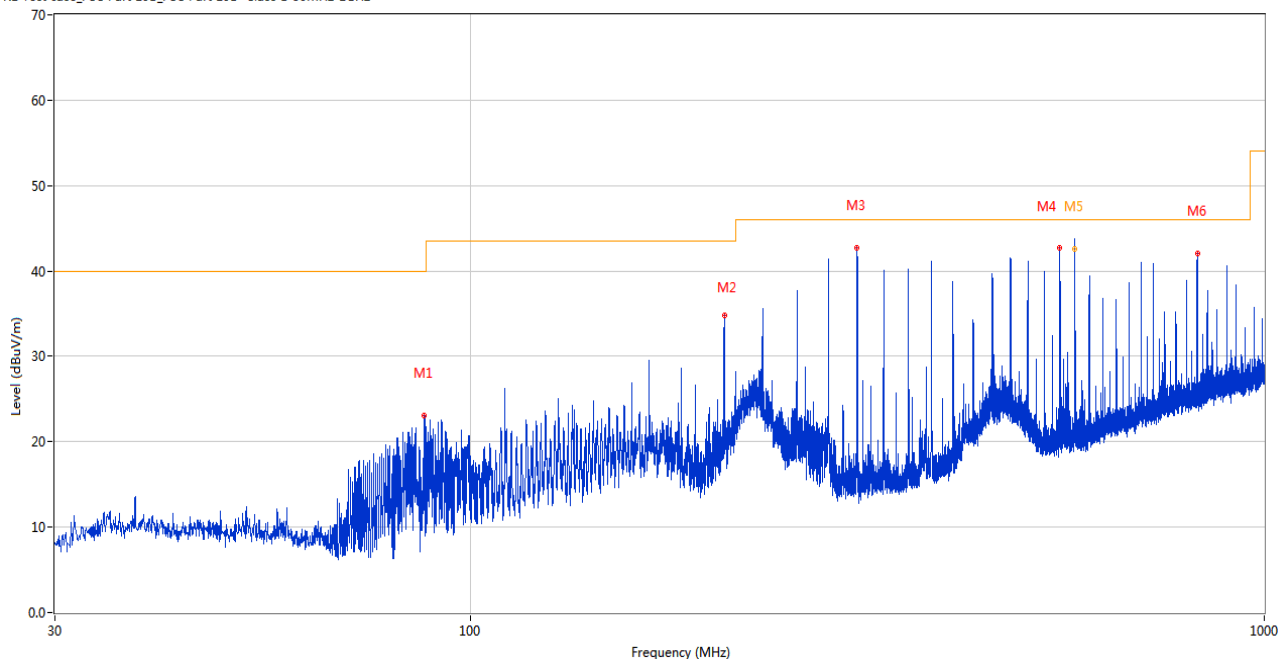


No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	78.743	31.63	-30.23	40.0	8.37	Peak	36.00	100	Vertical	Pass
2	156.246	30.16	-24.82	43.5	13.34	Peak	335.00	100	Vertical	Pass
3	356.357	37.36	-22.72	46.0	8.64	Peak	194.00	200	Vertical	Pass
4	479.207	38.01	-19.13	46.0	7.99	Peak	114.00	100	Vertical	Pass
5	577.516	40.11	-17.07	46.0	5.89	Peak	145.00	200	Vertical	Pass
6	626.695	41.34	-15.67	46.0	4.66	Peak	101.00	100	Vertical	Pass

Rod Antenna

30 MHz to 1 GHz, ANT H

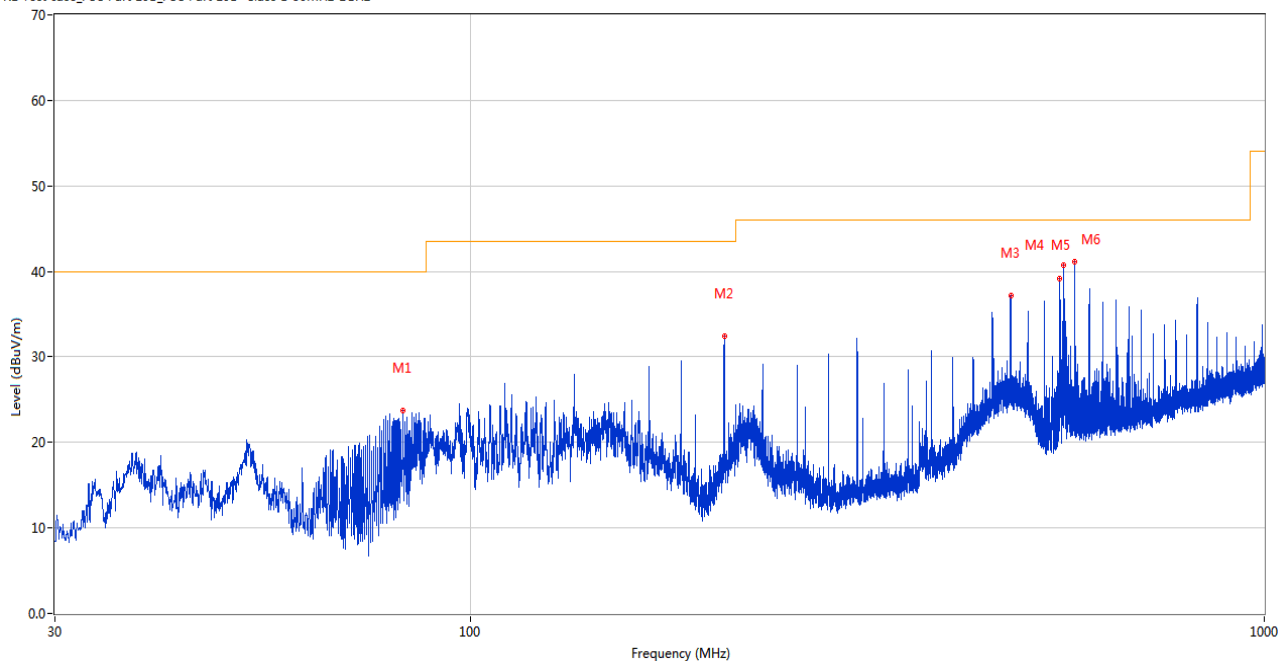
RE Test case_FCC Part 15B_FCC Part 15B Class B 30MHz-1GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	87.618	23.13	-30.30	40.0	16.87	Peak	144.00	200	Horizontal	Pass
2	208.916	34.79	-28.30	43.5	8.71	Peak	232.00	100	Horizontal	Pass
3	307.178	42.69	-24.17	46.0	3.31	Peak	91.00	100	Horizontal	Pass
4	552.927	42.67	-17.64	46.0	3.33	Peak	90.00	200	Horizontal	Pass
5	577.516	43.77	-17.07	46.0	2.23	Peak	132.00	200	Horizontal	N/A
5*	577.516	42.55	-17.07	46.0	3.45	QP	132.00	200	Horizontal	Pass
6	823.266	42.00	-12.63	46.0	4.00	Peak	123.00	100	Horizontal	Pass

30 MHz to 1 GHz, ANT V

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	82.283	23.72	-30.53	40.0	16.28	Peak	252.00	100	Vertical	Pass
2	208.916	32.49	-28.30	43.5	11.01	Peak	181.00	100	Vertical	Pass
3	479.255	37.15	-19.13	46.0	8.85	Peak	114.00	100	Vertical	Pass
4	552.976	39.10	-17.64	46.0	6.90	Peak	190.00	200	Vertical	Pass
5	558.747	40.76	-17.31	46.0	5.24	Peak	186.00	100	Vertical	Pass
6	577.516	41.13	-17.07	46.0	4.87	Peak	325.00	100	Vertical	Pass

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

PCB Antenna

SISO-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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.600	39.68	-17.00	74.0	34.32	Peak	245.00	300	Horizontal	Pass
1**	1609.600	33.86	-17.00	54.0	20.14	AV	245.00	300	Horizontal	Pass
2	3884.750	48.28	-5.97	74.0	25.72	Peak	360.00	200	Horizontal	Pass
2**	3884.750	42.49	-5.97	54.0	11.51	AV	360.00	200	Horizontal	Pass
3	5179.500	106.70	-2.54	--	--	Peak	250.00	200	Horizontal	N/A
3**	5179.500	99.83	-2.54	--	--	AV	250.00	200	Horizontal	N/A
4	7749.750	52.83	0.35	74.0	21.17	Peak	250.00	200	Horizontal	Pass
4**	7749.750	44.16	0.35	54.0	9.84	AV	250.00	200	Horizontal	Pass
5	12366.675	52.18	0.93	74.0	21.82	Peak	61.00	150	Horizontal	Pass
5**	12366.675	42.78	0.93	54.0	11.22	AV	61.00	150	Horizontal	Pass
6	16169.062	54.44	2.02	74.0	19.56	Peak	286.00	400	Horizontal	Pass
6**	16169.062	45.66	2.02	54.0	8.34	AV	286.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1536.600	39.14	-17.35	74.0	34.86	Peak	14.00	200	Vertical	Pass
1**	1536.600	30.01	-17.35	54.0	23.99	AV	14.00	200	Vertical	Pass
2	4259.750	47.12	-4.42	74.0	26.88	Peak	0.00	300	Vertical	Pass
2**	4259.750	37.60	-4.42	54.0	16.40	AV	0.00	300	Vertical	Pass
3	5178.750	97.76	-2.72	--	--	Peak	168.00	100	Vertical	N/A
3**	5178.750	89.32	-2.72	--	--	AV	168.00	100	Vertical	N/A
4	7490.750	53.12	1.51	74.0	20.88	Peak	0.00	200	Vertical	Pass
4**	7490.750	44.32	1.51	54.0	9.68	AV	0.00	200	Vertical	Pass
5	12405.151	52.43	1.10	74.0	21.57	Peak	135.00	150	Vertical	Pass
5**	12405.151	43.34	1.10	54.0	10.66	AV	135.00	150	Vertical	Pass
6	16171.688	54.25	2.00	74.0	19.75	Peak	194.00	400	Vertical	Pass
6**	16171.688	44.88	2.00	54.0	9.12	AV	194.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1585.100	40.01	-17.08	74.0	33.99	Peak	256.00	300	Horizontal	Pass
1**	1585.100	33.19	-17.08	54.0	20.81	AV	256.00	300	Horizontal	Pass
2	3915.000	48.40	-6.38	74.0	25.60	Peak	344.00	100	Horizontal	Pass
2**	3915.000	43.79	-6.38	54.0	10.21	AV	344.00	100	Horizontal	Pass
3	5219.000	106.86	-2.84	--	--	Peak	220.00	100	Horizontal	N/A
3**	5219.000	99.40	-2.84	--	--	AV	220.00	100	Horizontal	N/A
4	7353.250	52.99	0.26	74.0	21.01	Peak	261.00	400	Horizontal	Pass
4**	7353.250	43.50	0.26	54.0	10.50	AV	261.00	400	Horizontal	Pass
5	12416.075	52.53	1.08	74.0	21.47	Peak	96.00	200	Horizontal	Pass
5**	12416.075	43.33	1.08	54.0	10.67	AV	96.00	200	Horizontal	Pass
6	16168.275	53.65	2.03	74.0	20.35	Peak	80.00	400	Horizontal	Pass
6**	16168.275	44.99	2.03	54.0	9.01	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.600	39.17	-17.00	74.0	34.83	Peak	13.00	300	Vertical	Pass
1**	1609.600	32.88	-17.00	54.0	21.12	AV	13.00	300	Vertical	Pass
2	4248.500	48.00	-4.67	74.0	26.00	Peak	214.00	100	Vertical	Pass
2**	4248.500	37.64	-4.67	54.0	16.36	AV	214.00	100	Vertical	Pass
3	5219.000	98.04	-2.84	--	--	Peak	170.00	200	Vertical	N/A
3**	5219.000	90.98	-2.84	--	--	AV	170.00	200	Vertical	N/A
4	7360.500	52.91	0.75	74.0	21.09	Peak	256.00	400	Vertical	Pass
4**	7360.500	44.36	0.75	54.0	9.64	AV	256.00	400	Vertical	Pass
5	11794.062	53.04	-0.15	74.0	20.96	Peak	0.00	100	Vertical	Pass
5**	11794.062	43.51	-0.15	54.0	10.49	AV	0.00	100	Vertical	Pass
6	16170.900	54.06	2.01	74.0	19.94	Peak	254.00	400	Vertical	Pass
6**	16170.900	45.48	2.01	54.0	8.52	AV	254.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1559.600	39.33	-17.22	74.0	34.67	Peak	264.00	200	Horizontal	Pass
1**	1559.600	29.59	-17.22	54.0	24.41	AV	264.00	200	Horizontal	Pass
2	3930.000	48.41	-5.98	74.0	25.59	Peak	341.00	300	Horizontal	Pass
2**	3930.000	43.55	-5.98	54.0	10.45	AV	341.00	300	Horizontal	Pass
3	5239.500	110.23	-2.88	--	--	Peak	222.00	150	Horizontal	N/A
3**	5239.500	105.78	-2.88	--	--	AV	222.00	150	Horizontal	N/A
4	7369.250	53.16	0.59	74.0	20.84	Peak	1.00	100	Horizontal	Pass
4**	7369.250	43.98	0.59	54.0	10.02	AV	1.00	100	Horizontal	Pass
5	12117.775	52.54	-0.14	74.0	21.46	Peak	126.00	150	Horizontal	Pass
5**	12117.775	43.36	-0.14	54.0	10.64	AV	126.00	150	Horizontal	Pass
6	15719.925	55.05	1.46	74.0	18.95	Peak	76.00	300	Horizontal	Pass
6**	15719.925	43.29	1.46	54.0	10.71	AV	76.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.700	39.58	-17.04	74.0	34.42	Peak	0.00	200	Vertical	Pass
1**	1609.700	32.64	-17.04	54.0	21.36	AV	0.00	200	Vertical	Pass
2	4368.000	47.43	-4.67	74.0	26.57	Peak	149.00	200	Vertical	Pass
2**	4368.000	38.16	-4.67	54.0	15.84	AV	149.00	200	Vertical	Pass
3	5240.250	102.16	-2.93	--	--	Peak	171.00	100	Vertical	N/A
3**	5240.250	95.73	-2.93	--	--	AV	171.00	100	Vertical	N/A
4	7740.500	52.97	0.65	74.0	21.03	Peak	62.00	200	Vertical	Pass
4**	7740.500	44.33	0.65	54.0	9.67	AV	62.00	200	Vertical	Pass
5	12518.912	52.89	1.33	74.0	21.11	Peak	284.00	150	Vertical	Pass
5**	12518.912	42.31	1.33	54.0	11.69	AV	284.00	150	Vertical	Pass
6	15719.663	56.32	1.46	74.0	17.68	Peak	39.00	300	Vertical	Pass
6**	15719.663	44.87	1.46	54.0	9.13	AV	39.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.100	39.69	-17.09	74.0	34.31	Peak	270.00	300	Horizontal	Pass
1**	1609.100	31.56	-17.09	54.0	22.44	AV	270.00	300	Horizontal	Pass
2	3885.000	47.52	-5.89	74.0	26.48	Peak	341.00	100	Horizontal	Pass
2**	3885.000	43.95	-5.89	54.0	10.05	AV	341.00	100	Horizontal	Pass
3	5181.000	106.95	-2.37	--	--	Peak	54.00	100	Horizontal	N/A
3**	5181.000	100.10	-2.37	--	--	AV	54.00	100	Horizontal	N/A
4	7467.750	53.09	0.15	74.0	20.91	Peak	54.00	400	Horizontal	Pass
4**	7467.750	43.39	0.15	54.0	10.61	AV	54.00	400	Horizontal	Pass
5	11774.588	52.88	-0.17	74.0	21.12	Peak	330.00	150	Horizontal	Pass
5**	11774.588	43.57	-0.17	54.0	10.43	AV	330.00	150	Horizontal	Pass
6	16183.500	54.27	1.92	74.0	19.73	Peak	51.00	200	Horizontal	Pass
6**	16183.500	44.66	1.92	54.0	9.34	AV	51.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.300	40.22	-16.88	74.0	33.78	Peak	0.00	300	Vertical	Pass
1**	1609.300	31.83	-16.88	54.0	22.17	AV	0.00	300	Vertical	Pass
2	4365.500	47.24	-4.71	74.0	26.76	Peak	171.00	400	Vertical	Pass
2**	4365.500	37.63	-4.71	54.0	16.37	AV	171.00	400	Vertical	Pass
3	5180.750	97.64	-2.42	--	--	Peak	171.00	200	Vertical	N/A
3**	5180.750	91.10	-2.42	--	--	AV	171.00	200	Vertical	N/A
4	7488.500	53.88	1.44	74.0	20.12	Peak	300.00	200	Vertical	Pass
4**	7488.500	44.56	1.44	54.0	9.44	AV	300.00	200	Vertical	Pass
5	12360.500	53.41	0.90	74.0	20.59	Peak	165.00	200	Vertical	Pass
5**	12360.500	42.53	0.90	54.0	11.47	AV	165.00	200	Vertical	Pass
6	16191.112	53.74	1.87	74.0	20.26	Peak	141.00	100	Vertical	Pass
6**	16191.112	44.06	1.87	54.0	9.94	AV	141.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1560.400	39.66	-17.34	74.0	34.34	Peak	256.00	100	Horizontal	Pass
1**	1560.400	33.26	-17.34	54.0	20.74	AV	256.00	100	Horizontal	Pass
2	3914.750	48.41	-6.36	74.0	25.59	Peak	343.00	400	Horizontal	Pass
2**	3914.750	41.79	-6.36	54.0	12.21	AV	343.00	400	Horizontal	Pass
3	5219.000	106.77	-2.84	--	--	Peak	207.00	100	Horizontal	N/A
3**	5219.000	98.97	-2.84	--	--	AV	207.00	100	Horizontal	N/A
4	7489.250	52.61	1.40	74.0	21.39	Peak	86.00	400	Horizontal	Pass
4**	7489.250	44.30	1.40	54.0	9.70	AV	86.00	400	Horizontal	Pass
5	12345.775	52.56	0.82	74.0	21.44	Peak	284.00	100	Horizontal	Pass
5**	12345.775	43.58	0.82	54.0	10.42	AV	284.00	100	Horizontal	Pass
6	16155.412	53.48	2.12	74.0	20.52	Peak	127.00	400	Horizontal	Pass
6**	16155.412	44.75	2.12	54.0	9.25	AV	127.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1559.700	39.25	-17.17	74.0	34.75	Peak	66.00	200	Vertical	Pass
1**	1559.700	30.03	-17.17	54.0	23.97	AV	66.00	200	Vertical	Pass
2	4283.500	46.97	-4.55	74.0	27.03	Peak	0.00	300	Vertical	Pass
2**	4283.500	38.70	-4.55	54.0	15.30	AV	0.00	300	Vertical	Pass
3	5220.750	98.10	-2.93	--	--	Peak	176.00	200	Vertical	N/A
3**	5220.750	91.44	-2.93	--	--	AV	176.00	200	Vertical	N/A
4	7481.250	52.78	0.99	74.0	21.22	Peak	222.00	100	Vertical	Pass
4**	7481.250	44.31	0.99	54.0	9.69	AV	222.00	100	Vertical	Pass
5	12404.912	52.05	1.10	74.0	21.95	Peak	159.00	100	Vertical	Pass
5**	12404.912	42.66	1.10	54.0	11.34	AV	159.00	100	Vertical	Pass
6	16146.487	53.85	2.12	74.0	20.15	Peak	329.00	300	Vertical	Pass
6**	16146.487	44.47	2.12	54.0	9.53	AV	329.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.400	40.01	-16.92	74.0	33.99	Peak	259.00	300	Horizontal	Pass
1**	1609.400	33.80	-16.92	54.0	20.20	AV	259.00	300	Horizontal	Pass
2	3930.250	48.74	-5.88	74.0	25.26	Peak	40.00	300	Horizontal	Pass
2**	3930.250	44.41	-5.88	54.0	9.59	AV	40.00	300	Horizontal	Pass
3	5240.000	107.68	-2.71	--	--	Peak	228.00	200	Horizontal	N/A
3**	5240.000	101.21	-2.71	--	--	AV	228.00	200	Horizontal	N/A
4	7369.750	53.17	0.85	74.0	20.83	Peak	133.00	300	Horizontal	Pass
4**	7369.750	43.72	0.85	54.0	10.28	AV	133.00	300	Horizontal	Pass
5	11796.437	52.18	-0.15	74.0	21.82	Peak	76.00	200	Horizontal	Pass
5**	11796.437	43.35	-0.15	54.0	10.65	AV	76.00	200	Horizontal	Pass
6	16180.875	53.92	1.94	74.0	20.08	Peak	127.00	400	Horizontal	Pass
6**	16180.875	45.33	1.94	54.0	8.67	AV	127.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1610.000	39.58	-17.03	74.0	34.42	Peak	360.00	300	Vertical	Pass
1**	1610.000	33.18	-17.03	54.0	20.82	AV	360.00	300	Vertical	Pass
2	4280.500	47.00	-4.67	74.0	27.00	Peak	289.00	300	Vertical	Pass
2**	4280.500	38.45	-4.67	54.0	15.55	AV	289.00	300	Vertical	Pass
3	5239.000	98.71	-2.94	--	--	Peak	182.00	100	Vertical	N/A
3**	5239.000	91.88	-2.94	--	--	AV	182.00	100	Vertical	N/A
4	7742.750	53.03	0.60	74.0	20.97	Peak	352.00	200	Vertical	Pass
4**	7742.750	44.35	0.60	54.0	9.65	AV	352.00	200	Vertical	Pass
5	11778.862	52.35	-0.17	74.0	21.65	Peak	275.00	100	Vertical	Pass
5**	11778.862	43.71	-0.17	54.0	10.29	AV	275.00	100	Vertical	Pass
6	16172.213	53.68	2.00	74.0	20.32	Peak	354.00	300	Vertical	Pass
6**	16172.213	44.97	2.00	54.0	9.03	AV	354.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.200	40.22	-16.98	74.0	33.78	Peak	242.00	400	Horizontal	Pass
1**	1609.200	33.39	-16.98	54.0	20.61	AV	242.00	400	Horizontal	Pass
2	3892.750	47.31	-6.09	74.0	26.69	Peak	0.00	400	Horizontal	Pass
2**	3892.750	43.87	-6.09	54.0	10.13	AV	0.00	400	Horizontal	Pass
3	5185.250	102.04	-2.37	--	--	Peak	240.00	100	Horizontal	N/A
3**	5185.250	94.64	-2.37	--	--	AV	240.00	100	Horizontal	N/A
4	7747.500	53.07	0.22	74.0	20.93	Peak	179.00	300	Horizontal	Pass
4**	7747.500	43.20	0.22	54.0	10.80	AV	179.00	300	Horizontal	Pass
5	11783.850	52.67	-0.16	74.0	21.33	Peak	285.00	150	Horizontal	Pass
5**	11783.850	43.15	-0.16	54.0	10.85	AV	285.00	150	Horizontal	Pass
6	16167.487	53.67	2.03	74.0	20.33	Peak	312.00	300	Horizontal	Pass
6**	16167.487	44.92	2.03	54.0	9.08	AV	312.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1621.300	38.86	-16.80	74.0	35.14	Peak	347.00	200	Vertical	Pass
1**	1621.300	28.90	-16.80	54.0	25.10	AV	347.00	200	Vertical	Pass
2	4331.000	47.27	-5.08	74.0	26.73	Peak	35.00	200	Vertical	Pass
2**	4331.000	36.88	-5.08	54.0	17.12	AV	35.00	200	Vertical	Pass
3	5203.250	93.36	-2.69	--	--	Peak	198.00	200	Vertical	N/A
3**	5203.250	85.22	-2.69	--	--	AV	198.00	200	Vertical	N/A
4	7484.750	52.72	1.30	74.0	21.28	Peak	75.00	400	Vertical	Pass
4**	7484.750	43.71	1.30	54.0	10.29	AV	75.00	400	Vertical	Pass
5	12425.575	52.81	1.07	74.0	21.19	Peak	95.00	200	Vertical	Pass
5**	12425.575	43.09	1.07	54.0	10.91	AV	95.00	200	Vertical	Pass
6	16179.037	53.81	1.96	74.0	20.19	Peak	26.00	300	Vertical	Pass
6**	16179.037	44.35	1.96	54.0	9.65	AV	26.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1560.600	39.26	-17.37	74.0	34.74	Peak	254.00	200	Horizontal	Pass
1**	1560.600	34.34	-17.37	54.0	19.66	AV	254.00	200	Horizontal	Pass
2	3922.750	48.19	-6.14	74.0	25.81	Peak	355.00	300	Horizontal	Pass
2**	3922.750	44.68	-6.14	54.0	9.32	AV	355.00	300	Horizontal	Pass
3	5234.750	103.06	-2.95	--	--	Peak	240.00	150	Horizontal	N/A
3**	5234.750	95.55	-2.95	--	--	AV	240.00	150	Horizontal	N/A
4	7631.500	53.53	0.11	74.0	20.47	Peak	145.00	400	Horizontal	Pass
4**	7631.500	43.00	0.11	54.0	11.00	AV	145.00	400	Horizontal	Pass
5	11790.737	52.36	-0.15	74.0	21.64	Peak	200.00	100	Horizontal	Pass
5**	11790.737	43.33	-0.15	54.0	10.67	AV	200.00	100	Horizontal	Pass
6	16163.025	53.23	2.06	74.0	20.77	Peak	315.00	200	Horizontal	Pass
6**	16163.025	45.22	2.06	54.0	8.78	AV	315.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.100	39.07	-17.09	74.0	34.93	Peak	360.00	300	Vertical	Pass
1**	1609.100	30.67	-17.09	54.0	23.33	AV	360.00	300	Vertical	Pass
2	4305.000	47.08	-5.36	74.0	26.92	Peak	321.00	400	Vertical	Pass
2**	4305.000	37.32	-5.36	54.0	16.68	AV	321.00	400	Vertical	Pass
3	5239.500	93.84	-2.88	--	--	Peak	198.00	200	Vertical	N/A
3**	5239.500	86.37	-2.88	--	--	AV	198.00	200	Vertical	N/A
4	7487.250	53.02	1.19	74.0	20.98	Peak	157.00	100	Vertical	Pass
4**	7487.250	43.23	1.19	54.0	10.77	AV	157.00	100	Vertical	Pass
5	12374.988	51.90	0.98	74.0	22.10	Peak	95.00	150	Vertical	Pass
5**	12374.988	42.94	0.98	54.0	11.06	AV	95.00	150	Vertical	Pass
6	16178.775	54.10	1.96	74.0	19.90	Peak	301.00	200	Vertical	Pass
6**	16178.775	44.08	1.96	54.0	9.92	AV	301.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.400	40.08	-16.92	74.0	33.92	Peak	245.00	200	Horizontal	Pass
1**	1609.400	34.07	-16.92	54.0	19.93	AV	245.00	200	Horizontal	Pass
2	3885.250	48.17	-5.93	74.0	25.83	Peak	360.00	300	Horizontal	Pass
2**	3885.250	44.45	-5.93	54.0	9.55	AV	360.00	300	Horizontal	Pass
3	5180.750	106.77	-2.42	--	--	Peak	241.00	150	Horizontal	N/A
3**	5180.750	100.31	-2.42	--	--	AV	241.00	150	Horizontal	N/A
4	7487.750	52.80	1.49	74.0	21.20	Peak	348.00	200	Horizontal	Pass
4**	7487.750	43.89	1.49	54.0	10.11	AV	348.00	200	Horizontal	Pass
5	11769.838	52.07	-0.18	74.0	21.93	Peak	88.00	100	Horizontal	Pass
5**	11769.838	42.69	-0.18	54.0	11.31	AV	88.00	100	Horizontal	Pass
6	16160.400	53.71	2.08	74.0	20.29	Peak	57.00	200	Horizontal	Pass
6**	16160.400	45.90	2.08	54.0	8.10	AV	57.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.300	38.98	-16.79	74.0	35.02	Peak	272.00	200	Vertical	Pass
1**	1497.300	29.35	-16.79	54.0	24.65	AV	272.00	200	Vertical	Pass
2	4142.500	46.46	-5.50	74.0	27.54	Peak	18.00	300	Vertical	Pass
2**	4142.500	37.13	-5.50	54.0	16.87	AV	18.00	300	Vertical	Pass
3	5180.500	96.92	-2.44	--	--	Peak	193.00	150	Vertical	N/A
3**	5180.500	89.89	-2.44	--	--	AV	193.00	150	Vertical	N/A
4	7645.250	53.47	1.03	74.0	20.53	Peak	150.00	100	Vertical	Pass
4**	7645.250	44.38	1.03	54.0	9.62	AV	150.00	100	Vertical	Pass
5	11934.425	51.82	-0.62	74.0	22.18	Peak	163.00	200	Vertical	Pass
5**	11934.425	42.00	-0.62	54.0	12.00	AV	163.00	200	Vertical	Pass
6	16156.200	53.75	2.11	74.0	20.25	Peak	245.00	100	Vertical	Pass
6**	16156.200	44.43	2.11	54.0	9.57	AV	245.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.600	39.42	-17.00	74.0	34.58	Peak	256.00	300	Horizontal	Pass
1**	1609.600	34.28	-17.00	54.0	19.72	AV	256.00	300	Horizontal	Pass
2	3915.000	47.91	-6.38	74.0	26.09	Peak	360.00	200	Horizontal	Pass
2**	3915.000	44.80	-6.38	54.0	9.20	AV	360.00	200	Horizontal	Pass
3	5221.250	106.82	-3.07	--	--	Peak	227.00	150	Horizontal	N/A
3**	5221.250	99.40	-3.07	--	--	AV	227.00	150	Horizontal	N/A
4	7489.500	54.13	1.46	74.0	19.87	Peak	109.00	400	Horizontal	Pass
4**	7489.500	43.73	1.46	54.0	10.27	AV	109.00	400	Horizontal	Pass
5	11798.575	52.75	-0.15	74.0	21.25	Peak	324.00	100	Horizontal	Pass
5**	11798.575	42.94	-0.15	54.0	11.06	AV	324.00	100	Horizontal	Pass
6	16166.963	54.19	2.04	74.0	19.81	Peak	230.00	300	Horizontal	Pass
6**	16166.963	45.21	2.04	54.0	8.79	AV	230.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.300	38.24	-16.88	74.0	35.76	Peak	345.00	100	Vertical	Pass
1**	1609.300	31.50	-16.88	54.0	22.50	AV	345.00	100	Vertical	Pass
2	4223.250	46.96	-5.00	74.0	27.04	Peak	360.00	400	Vertical	Pass
2**	4223.250	37.82	-5.00	54.0	16.18	AV	360.00	400	Vertical	Pass
3	5220.750	98.33	-2.93	--	--	Peak	230.00	150	Vertical	N/A
3**	5220.750	91.69	-2.93	--	--	AV	230.00	150	Vertical	N/A
4	7606.000	52.84	0.60	74.0	21.16	Peak	145.00	100	Vertical	Pass
4**	7606.000	42.78	0.60	54.0	11.22	AV	145.00	100	Vertical	Pass
5	12408.475	52.27	1.10	74.0	21.73	Peak	216.00	150	Vertical	Pass
5**	12408.475	43.40	1.10	54.0	10.60	AV	216.00	150	Vertical	Pass
6	16152.526	53.34	2.13	74.0	20.66	Peak	315.00	100	Vertical	Pass
6**	16152.526	44.12	2.13	54.0	9.88	AV	315.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1585.200	40.31	-17.16	74.0	33.69	Peak	244.00	200	Horizontal	Pass
1**	1585.200	34.69	-17.16	54.0	19.31	AV	244.00	200	Horizontal	Pass
2	3930.000	47.25	-5.98	74.0	26.75	Peak	360.00	400	Horizontal	Pass
2**	3930.000	43.16	-5.98	54.0	10.84	AV	360.00	400	Horizontal	Pass
3	5239.750	106.39	-2.75	--	--	Peak	253.00	100	Horizontal	N/A
3**	5239.750	101.09	-2.75	--	--	AV	253.00	100	Horizontal	N/A
4	7718.000	52.54	1.18	74.0	21.46	Peak	167.00	400	Horizontal	Pass
4**	7718.000	43.29	1.18	54.0	10.71	AV	167.00	400	Horizontal	Pass
5	12280.225	52.13	0.77	74.0	21.87	Peak	360.00	200	Horizontal	Pass
5**	12280.225	42.81	0.77	54.0	11.19	AV	360.00	200	Horizontal	Pass
6	16159.350	53.62	2.09	74.0	20.38	Peak	259.00	400	Horizontal	Pass
6**	16159.350	44.74	2.09	54.0	9.26	AV	259.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.400	39.11	-16.92	74.0	34.89	Peak	357.00	100	Vertical	Pass
1**	1609.400	32.82	-16.92	54.0	21.18	AV	357.00	100	Vertical	Pass
2	4287.750	47.20	-4.60	74.0	26.80	Peak	360.00	400	Vertical	Pass
2**	4287.750	38.19	-4.60	54.0	15.81	AV	360.00	400	Vertical	Pass
3	5239.000	97.23	-2.94	--	--	Peak	167.00	200	Vertical	N/A
3**	5239.000	90.81	-2.94	--	--	AV	167.00	200	Vertical	N/A
4	7658.000	52.61	1.41	74.0	21.39	Peak	338.00	200	Vertical	Pass
4**	7658.000	43.50	1.41	54.0	10.50	AV	338.00	200	Vertical	Pass
5	11781.950	52.31	-0.16	74.0	21.69	Peak	107.00	200	Vertical	Pass
5**	11781.950	42.82	-0.16	54.0	11.18	AV	107.00	200	Vertical	Pass
6	16147.537	53.85	2.13	74.0	20.15	Peak	0.00	100	Vertical	Pass
6**	16147.537	44.88	2.13	54.0	9.12	AV	0.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1610.200	39.71	-17.04	74.0	34.29	Peak	254.00	100	Horizontal	Pass
1**	1610.200	33.48	-17.04	54.0	20.52	AV	254.00	100	Horizontal	Pass
2	3892.250	48.15	-6.06	74.0	25.85	Peak	360.00	400	Horizontal	Pass
2**	3892.250	42.05	-6.06	54.0	11.95	AV	360.00	400	Horizontal	Pass
3	5200.500	102.06	-2.47	--	--	Peak	231.00	150	Horizontal	N/A
3**	5200.500	94.81	-2.47	--	--	AV	231.00	150	Horizontal	N/A
4	7489.500	52.19	1.46	74.0	21.81	Peak	211.00	300	Horizontal	Pass
4**	7489.500	44.01	1.46	54.0	9.99	AV	211.00	300	Horizontal	Pass
5	12419.637	53.02	1.08	74.0	20.98	Peak	241.00	200	Horizontal	Pass
5**	12419.637	43.35	1.08	54.0	10.65	AV	241.00	200	Horizontal	Pass
6	16174.838	54.53	1.98	74.0	19.47	Peak	210.00	300	Horizontal	Pass
6**	16174.838	44.24	1.98	54.0	9.76	AV	210.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1610.200	39.19	-17.04	74.0	34.81	Peak	360.00	200	Vertical	Pass
1**	1610.200	31.89	-17.04	54.0	22.11	AV	360.00	200	Vertical	Pass
2	4366.250	46.85	-5.03	74.0	27.15	Peak	342.00	400	Vertical	Pass
2**	4366.250	37.49	-5.03	54.0	16.51	AV	342.00	400	Vertical	Pass
3	5198.500	94.93	-2.88	--	--	Peak	189.00	150	Vertical	N/A
3**	5198.500	84.99	-2.88	--	--	AV	189.00	150	Vertical	N/A
4	7709.250	52.69	1.90	74.0	21.31	Peak	233.00	400	Vertical	Pass
4**	7709.250	43.83	1.90	54.0	10.17	AV	233.00	400	Vertical	Pass
5	12346.250	52.11	0.82	74.0	21.89	Peak	168.00	100	Vertical	Pass
5**	12346.250	42.87	0.82	54.0	11.13	AV	168.00	100	Vertical	Pass
6	16172.738	53.97	2.00	74.0	20.03	Peak	225.00	400	Vertical	Pass
6**	16172.738	44.72	2.00	54.0	9.28	AV	225.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.700	40.84	-17.04	74.0	33.16	Peak	261.00	300	Horizontal	Pass
1**	1609.700	34.44	-17.04	54.0	19.56	AV	261.00	300	Horizontal	Pass
2	3922.500	48.56	-6.20	74.0	25.44	Peak	360.00	200	Horizontal	Pass
2**	3922.500	44.12	-6.20	54.0	9.88	AV	360.00	200	Horizontal	Pass
3	5237.750	104.18	-2.98	--	--	Peak	247.00	150	Horizontal	N/A
3**	5237.750	94.97	-2.98	--	--	AV	247.00	150	Horizontal	N/A
4	7733.000	53.10	0.56	74.0	20.90	Peak	271.00	400	Horizontal	Pass
4**	7733.000	43.87	0.56	54.0	10.13	AV	271.00	400	Horizontal	Pass
5	11783.850	52.49	-0.16	74.0	21.51	Peak	356.00	150	Horizontal	Pass
5**	11783.850	42.86	-0.16	54.0	11.14	AV	356.00	150	Horizontal	Pass
6	16162.763	53.85	2.07	74.0	20.15	Peak	106.00	200	Horizontal	Pass
6**	16162.763	44.99	2.07	54.0	9.01	AV	106.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.700	38.87	-17.04	74.0	35.13	Peak	355.00	200	Vertical	Pass
1**	1609.700	33.43	-17.04	54.0	20.57	AV	355.00	200	Vertical	Pass
2	4220.500	46.61	-5.11	74.0	27.39	Peak	210.00	200	Vertical	Pass
2**	4220.500	36.81	-5.11	54.0	17.19	AV	210.00	200	Vertical	Pass
3	5221.250	93.39	-3.07	--	--	Peak	233.00	100	Vertical	N/A
3**	5221.250	84.93	-3.07	--	--	AV	233.00	100	Vertical	N/A
4	7720.500	53.61	1.30	74.0	20.39	Peak	233.00	100	Vertical	Pass
4**	7720.500	43.24	1.30	54.0	10.76	AV	233.00	100	Vertical	Pass
5	11786.225	52.18	-0.16	74.0	21.82	Peak	307.00	200	Vertical	Pass
5**	11786.225	43.42	-0.16	54.0	10.58	AV	307.00	200	Vertical	Pass
6	16161.188	54.13	2.08	74.0	19.87	Peak	4.00	200	Vertical	Pass
6**	16161.188	45.11	2.08	54.0	8.89	AV	4.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1585.000	40.63	-17.06	74.0	33.37	Peak	244.00	400	Horizontal	Pass
1**	1585.000	33.81	-17.06	54.0	20.19	AV	244.00	400	Horizontal	Pass
2	3907.500	48.82	-6.45	74.0	25.18	Peak	360.00	200	Horizontal	Pass
2**	3907.500	45.36	-6.45	54.0	8.64	AV	360.00	200	Horizontal	Pass
3	5228.750	99.93	-3.26	--	--	Peak	253.00	100	Horizontal	N/A
3**	5228.750	92.83	-3.26	--	--	AV	253.00	100	Horizontal	N/A
4	7487.500	53.01	1.35	74.0	20.99	Peak	65.00	400	Horizontal	Pass
4**	7487.500	43.96	1.35	54.0	10.04	AV	65.00	400	Horizontal	Pass
5	11791.450	52.36	-0.15	74.0	21.64	Peak	325.00	200	Horizontal	Pass
5**	11791.450	43.43	-0.15	54.0	10.57	AV	325.00	200	Horizontal	Pass
6	16151.213	53.60	2.14	74.0	20.40	Peak	311.00	300	Horizontal	Pass
6**	16151.213	44.67	2.14	54.0	9.33	AV	311.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1511.400	39.23	-16.81	74.0	34.77	Peak	0.00	200	Vertical	Pass
1**	1511.400	31.11	-16.81	54.0	22.89	AV	0.00	200	Vertical	Pass
2	4299.000	47.86	-5.28	74.0	26.14	Peak	330.00	400	Vertical	Pass
2**	4299.000	37.63	-5.28	54.0	16.37	AV	330.00	400	Vertical	Pass
3	5198.500	90.79	-2.88	--	--	Peak	199.00	100	Vertical	N/A
3**	5198.500	83.14	-2.88	--	--	AV	199.00	100	Vertical	N/A
4	7307.000	52.57	0.45	74.0	21.43	Peak	111.00	200	Vertical	Pass
4**	7307.000	43.15	0.45	54.0	10.85	AV	111.00	200	Vertical	Pass
5	11773.162	52.54	-0.17	74.0	21.46	Peak	32.00	200	Vertical	Pass
5**	11773.162	42.53	-0.17	54.0	11.47	AV	32.00	200	Vertical	Pass
6	16169.062	54.16	2.02	74.0	19.84	Peak	355.00	400	Vertical	Pass
6**	16169.062	44.94	2.02	54.0	9.06	AV	355.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1585.300	39.26	-17.23	74.0	34.74	Peak	242.00	100	Horizontal	Pass
1**	1585.300	35.44	-17.23	54.0	18.56	AV	242.00	100	Horizontal	Pass
2	3885.000	48.64	-5.89	74.0	25.36	Peak	18.00	300	Horizontal	Pass
2**	3885.000	44.01	-5.89	54.0	9.99	AV	18.00	300	Horizontal	Pass
3	5179.500	106.23	-2.54	--	--	Peak	232.00	200	Horizontal	N/A
3**	5179.500	98.25	-2.54	--	--	AV	232.00	200	Horizontal	N/A
4	7569.250	53.12	0.45	74.0	20.88	Peak	351.00	300	Horizontal	Pass
4**	7569.250	43.60	0.45	54.0	10.40	AV	351.00	300	Horizontal	Pass
5	12201.375	52.46	0.42	74.0	21.54	Peak	186.00	100	Horizontal	Pass
5**	12201.375	42.62	0.42	54.0	11.38	AV	186.00	100	Horizontal	Pass
6	16089.000	53.85	1.61	74.0	20.15	Peak	307.00	200	Horizontal	Pass
6**	16089.000	44.14	1.61	54.0	9.86	AV	307.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1610.000	39.07	-17.03	74.0	34.93	Peak	360.00	400	Vertical	Pass
1**	1610.000	33.01	-17.03	54.0	20.99	AV	360.00	400	Vertical	Pass
2	4396.500	46.52	-5.08	74.0	27.48	Peak	360.00	400	Vertical	Pass
2**	4396.500	39.01	-5.08	54.0	14.99	AV	360.00	400	Vertical	Pass
3	5180.250	98.49	-2.48	--	--	Peak	225.00	100	Vertical	N/A
3**	5180.250	88.27	-2.48	--	--	AV	225.00	100	Vertical	N/A
4	7358.750	53.04	0.94	74.0	20.96	Peak	16.00	300	Vertical	Pass
4**	7358.750	44.28	0.94	54.0	9.72	AV	16.00	300	Vertical	Pass
5	11937.512	52.02	-0.62	74.0	21.98	Peak	234.00	200	Vertical	Pass
5**	11937.512	42.11	-0.62	54.0	11.89	AV	234.00	200	Vertical	Pass
6	16174.050	53.35	1.99	74.0	20.65	Peak	296.00	200	Vertical	Pass
6**	16174.050	44.98	1.99	54.0	9.02	AV	296.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1584.900	40.01	-17.05	74.0	33.99	Peak	360.00	100	Horizontal	Pass
1**	1584.900	33.91	-17.05	54.0	20.09	AV	360.00	100	Horizontal	Pass
2	3915.000	48.23	-6.38	74.0	25.77	Peak	360.00	400	Horizontal	Pass
2**	3915.000	44.09	-6.38	54.0	9.91	AV	360.00	400	Horizontal	Pass
3	5221.000	107.27	-2.98	--	--	Peak	239.00	150	Horizontal	N/A
3**	5221.000	99.27	-2.98	--	--	AV	239.00	150	Horizontal	N/A
4	7619.250	52.60	0.50	74.0	21.40	Peak	96.00	100	Horizontal	Pass
4**	7619.250	43.25	0.50	54.0	10.75	AV	96.00	100	Horizontal	Pass
5	12292.813	52.18	0.63	74.0	21.82	Peak	351.00	150	Horizontal	Pass
5**	12292.813	42.79	0.63	54.0	11.21	AV	351.00	150	Horizontal	Pass
6	16151.737	53.83	2.14	74.0	20.17	Peak	72.00	400	Horizontal	Pass
6**	16151.737	44.81	2.14	54.0	9.19	AV	72.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1511.800	38.94	-16.65	74.0	35.06	Peak	347.00	100	Vertical	Pass
1**	1511.800	30.47	-16.65	54.0	23.53	AV	347.00	100	Vertical	Pass
2	4265.500	46.67	-5.00	74.0	27.33	Peak	0.00	300	Vertical	Pass
2**	4265.500	36.88	-5.00	54.0	17.12	AV	0.00	300	Vertical	Pass
3	5221.250	98.57	-3.07	--	--	Peak	182.00	200	Vertical	N/A
3**	5221.250	90.84	-3.07	--	--	AV	182.00	200	Vertical	N/A
4	7359.750	52.46	0.94	74.0	21.54	Peak	14.00	300	Vertical	Pass
4**	7359.750	44.01	0.94	54.0	9.99	AV	14.00	300	Vertical	Pass
5	11788.599	52.63	-0.16	74.0	21.37	Peak	100.00	150	Vertical	Pass
5**	11788.599	44.00	-0.16	54.0	10.00	AV	100.00	150	Vertical	Pass
6	16173.787	53.30	1.99	74.0	20.70	Peak	3.00	100	Vertical	Pass
6**	16173.787	44.86	1.99	54.0	9.14	AV	3.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.900	40.36	-17.04	74.0	33.64	Peak	246.00	200	Horizontal	Pass
1**	1609.900	35.25	-17.04	54.0	18.75	AV	246.00	200	Horizontal	Pass
2	3930.250	47.67	-5.88	74.0	26.33	Peak	40.00	300	Horizontal	Pass
2**	3930.250	44.66	-5.88	54.0	9.34	AV	40.00	300	Horizontal	Pass
3	5237.500	106.40	-3.09	--	--	Peak	239.00	100	Horizontal	N/A
3**	5237.500	98.15	-3.09	--	--	AV	239.00	100	Horizontal	N/A
4	7358.750	52.60	0.94	74.0	21.40	Peak	360.00	200	Horizontal	Pass
4**	7358.750	43.70	0.94	54.0	10.30	AV	360.00	200	Horizontal	Pass
5	11709.750	52.75	-0.45	74.0	21.25	Peak	276.00	100	Horizontal	Pass
5**	11709.750	42.01	-0.45	54.0	11.99	AV	276.00	100	Horizontal	Pass
6	16154.625	53.86	2.12	74.0	20.14	Peak	177.00	200	Horizontal	Pass
6**	16154.625	44.82	2.12	54.0	9.18	AV	177.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1560.300	39.05	-17.26	74.0	34.95	Peak	360.00	200	Vertical	Pass
1**	1560.300	30.82	-17.26	54.0	23.18	AV	360.00	200	Vertical	Pass
2	4131.000	47.51	-5.40	74.0	26.49	Peak	360.00	300	Vertical	Pass
2**	4131.000	37.80	-5.40	54.0	16.20	AV	360.00	300	Vertical	Pass
3	5239.000	96.02	-2.94	--	--	Peak	280.00	200	Vertical	N/A
3**	5239.000	89.95	-2.94	--	--	AV	280.00	200	Vertical	N/A
4	7311.750	52.96	0.59	74.0	21.04	Peak	183.00	300	Vertical	Pass
4**	7311.750	43.41	0.59	54.0	10.59	AV	183.00	300	Vertical	Pass
5	12277.137	52.38	0.81	74.0	21.62	Peak	120.00	200	Vertical	Pass
5**	12277.137	43.15	0.81	54.0	10.85	AV	120.00	200	Vertical	Pass
6	16144.388	53.46	2.11	74.0	20.54	Peak	284.00	100	Vertical	Pass
6**	16144.388	44.82	2.11	54.0	9.18	AV	284.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.800	40.57	-17.04	74.0	33.43	Peak	233.00	400	Horizontal	Pass
1**	1609.800	34.99	-17.04	54.0	19.01	AV	233.00	400	Horizontal	Pass
2	3893.000	47.30	-6.08	74.0	26.70	Peak	342.00	400	Horizontal	Pass
2**	3893.000	42.68	-6.08	54.0	11.32	AV	342.00	400	Horizontal	Pass
3	5185.750	103.28	-2.41	--	--	Peak	233.00	200	Horizontal	N/A
3**	5185.750	94.31	-2.41	--	--	AV	233.00	200	Horizontal	N/A
4	7484.500	52.70	1.16	74.0	21.30	Peak	38.00	200	Horizontal	Pass
4**	7484.500	43.80	1.16	54.0	10.20	AV	38.00	200	Horizontal	Pass
5	12377.600	53.00	0.99	74.0	21.00	Peak	0.00	100	Horizontal	Pass
5**	12377.600	42.57	0.99	54.0	11.43	AV	0.00	100	Horizontal	Pass
6	16167.224	53.69	2.04	74.0	20.31	Peak	249.00	400	Horizontal	Pass
6**	16167.224	45.29	2.04	54.0	8.71	AV	249.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1585.200	39.51	-17.16	74.0	34.49	Peak	360.00	200	Vertical	Pass
1**	1585.200	33.22	-17.16	54.0	20.78	AV	360.00	200	Vertical	Pass
2	4224.500	46.65	-5.16	74.0	27.35	Peak	0.00	100	Vertical	Pass
2**	4224.500	37.18	-5.16	54.0	16.82	AV	0.00	100	Vertical	Pass
3	5204.750	94.29	-2.56	--	--	Peak	213.00	100	Vertical	N/A
3**	5204.750	85.60	-2.56	--	--	AV	213.00	100	Vertical	N/A
4	7361.000	52.69	0.77	74.0	21.31	Peak	301.00	400	Vertical	Pass
4**	7361.000	43.52	0.77	54.0	10.48	AV	301.00	400	Vertical	Pass
5	12184.275	51.88	0.27	74.0	22.12	Peak	273.00	100	Vertical	Pass
5**	12184.275	42.58	0.27	54.0	11.42	AV	273.00	100	Vertical	Pass
6	16162.237	53.46	2.07	74.0	20.54	Peak	279.00	200	Vertical	Pass
6**	16162.237	44.80	2.07	54.0	9.20	AV	279.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.800	39.33	-17.04	74.0	34.67	Peak	247.00	100	Horizontal	Pass
1**	1609.800	35.09	-17.04	54.0	18.91	AV	247.00	100	Horizontal	Pass
2	3922.500	48.62	-6.20	74.0	25.38	Peak	360.00	200	Horizontal	Pass
2**	3922.500	44.17	-6.20	54.0	9.83	AV	360.00	200	Horizontal	Pass
3	5232.500	104.71	-3.02	--	--	Peak	235.00	100	Horizontal	N/A
3**	5232.500	94.82	-3.02	--	--	AV	235.00	100	Horizontal	N/A
4	7483.750	52.30	0.98	74.0	21.70	Peak	215.00	200	Horizontal	Pass
4**	7483.750	44.14	0.98	54.0	9.86	AV	215.00	200	Horizontal	Pass
5	12412.987	52.51	1.09	74.0	21.49	Peak	334.00	200	Horizontal	Pass
5**	12412.987	43.42	1.09	54.0	10.58	AV	334.00	200	Horizontal	Pass
6	16165.913	54.29	2.04	74.0	19.71	Peak	152.00	200	Horizontal	Pass
6**	16165.913	44.94	2.04	54.0	9.06	AV	152.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.600	39.27	-17.00	74.0	34.73	Peak	39.00	100	Vertical	Pass
1**	1609.600	32.20	-17.00	54.0	21.80	AV	39.00	100	Vertical	Pass
2	4258.250	47.60	-4.07	74.0	26.40	Peak	300.00	100	Vertical	Pass
2**	4258.250	37.95	-4.07	54.0	16.05	AV	300.00	100	Vertical	Pass
3	5223.250	95.25	-3.15	--	--	Peak	191.00	150	Vertical	N/A
3**	5223.250	85.67	-3.15	--	--	AV	191.00	150	Vertical	N/A
4	7573.000	52.98	0.29	74.0	21.02	Peak	169.00	100	Vertical	Pass
4**	7573.000	42.72	0.29	54.0	11.28	AV	169.00	100	Vertical	Pass
5	11782.662	52.68	-0.16	74.0	21.32	Peak	326.00	200	Vertical	Pass
5**	11782.662	43.38	-0.16	54.0	10.62	AV	326.00	200	Vertical	Pass
6	16165.913	53.82	2.04	74.0	20.18	Peak	298.00	100	Vertical	Pass
6**	16165.913	44.82	2.04	54.0	9.18	AV	298.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.200	39.56	-16.98	74.0	34.44	Peak	234.00	200	Horizontal	Pass
1**	1609.200	32.36	-16.98	54.0	21.64	AV	234.00	200	Horizontal	Pass
2	3907.500	47.82	-6.45	74.0	26.18	Peak	16.00	400	Horizontal	Pass
2**	3907.500	45.01	-6.45	54.0	8.99	AV	16.00	400	Horizontal	Pass
3	5231.000	100.87	-3.02	--	--	Peak	225.00	200	Horizontal	N/A
3**	5231.000	92.79	-3.02	--	--	AV	225.00	200	Horizontal	N/A
4	7368.250	52.74	0.79	74.0	21.26	Peak	160.00	300	Horizontal	Pass
4**	7368.250	43.98	0.79	54.0	10.02	AV	160.00	300	Horizontal	Pass
5	12413.225	52.23	1.09	74.0	21.77	Peak	360.00	100	Horizontal	Pass
5**	12413.225	43.69	1.09	54.0	10.31	AV	360.00	100	Horizontal	Pass
6	16165.125	53.77	2.05	74.0	20.23	Peak	176.00	100	Horizontal	Pass
6**	16165.125	44.99	2.05	54.0	9.01	AV	176.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.600	39.03	-17.00	74.0	34.97	Peak	0.00	100	Vertical	Pass
1**	1609.600	32.28	-17.00	54.0	21.72	AV	0.00	100	Vertical	Pass
2	4139.250	46.73	-5.25	74.0	27.27	Peak	123.00	300	Vertical	Pass
2**	4139.250	37.12	-5.25	54.0	16.88	AV	123.00	300	Vertical	Pass
3	5214.750	92.23	-2.74	--	--	Peak	186.00	150	Vertical	N/A
3**	5214.750	82.09	-2.74	--	--	AV	186.00	150	Vertical	N/A
4	7581.000	52.86	0.51	74.0	21.14	Peak	249.00	200	Vertical	Pass
4**	7581.000	43.24	0.51	54.0	10.76	AV	249.00	200	Vertical	Pass
5	11782.901	52.87	-0.16	74.0	21.13	Peak	22.00	200	Vertical	Pass
5**	11782.901	42.71	-0.16	54.0	11.29	AV	22.00	200	Vertical	Pass
6	16166.175	54.40	2.04	74.0	19.60	Peak	188.00	300	Vertical	Pass
6**	16166.175	44.94	2.04	54.0	9.06	AV	188.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1610.100	40.09	-17.02	74.0	33.91	Peak	239.00	200	Horizontal	Pass
1**	1610.100	34.37	-17.02	54.0	19.63	AV	239.00	200	Horizontal	Pass
2	3945.250	48.77	-5.96	74.0	25.23	Peak	138.00	200	Horizontal	Pass
2**	3945.250	44.76	-5.96	54.0	9.24	AV	138.00	200	Horizontal	Pass
3	5261.250	106.36	-3.06	--	--	Peak	220.00	100	Horizontal	N/A
3**	5261.250	99.41	-3.06	--	--	AV	220.00	100	Horizontal	N/A
4	7710.750	53.57	1.87	74.0	20.43	Peak	360.00	400	Horizontal	Pass
4**	7710.750	44.11	1.87	54.0	9.89	AV	360.00	400	Horizontal	Pass
5	12422.013	51.99	1.08	74.0	22.01	Peak	23.00	150	Horizontal	Pass
5**	12422.013	43.13	1.08	54.0	10.87	AV	23.00	150	Horizontal	Pass
6	16150.425	53.74	2.15	74.0	20.26	Peak	19.00	300	Horizontal	Pass
6**	16150.425	44.23	2.15	54.0	9.77	AV	19.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.500	39.92	-16.96	74.0	34.08	Peak	357.00	300	Vertical	Pass
1**	1609.500	32.28	-16.96	54.0	21.72	AV	357.00	300	Vertical	Pass
2	4256.250	47.18	-4.17	74.0	26.82	Peak	260.00	200	Vertical	Pass
2**	4256.250	39.11	-4.17	54.0	14.89	AV	260.00	200	Vertical	Pass
3	5259.250	98.52	-2.85	--	--	Peak	179.00	200	Vertical	N/A
3**	5259.250	91.61	-2.85	--	--	AV	179.00	200	Vertical	N/A
4	7347.250	52.64	0.00	74.0	21.36	Peak	301.00	400	Vertical	Pass
4**	7347.250	44.25	0.00	54.0	9.75	AV	301.00	400	Vertical	Pass
5	12420.350	52.52	1.08	74.0	21.48	Peak	151.00	200	Vertical	Pass
5**	12420.350	43.17	1.08	54.0	10.83	AV	151.00	200	Vertical	Pass
6	16156.200	53.31	2.11	74.0	20.69	Peak	171.00	300	Vertical	Pass
6**	16156.200	45.57	2.11	54.0	8.43	AV	171.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.900	39.99	-17.04	74.0	34.01	Peak	256.00	100	Horizontal	Pass
1**	1609.900	34.99	-17.04	54.0	19.01	AV	256.00	100	Horizontal	Pass
2	3975.000	47.21	-5.50	74.0	26.79	Peak	89.00	300	Horizontal	Pass
2**	3975.000	42.09	-5.50	54.0	11.91	AV	89.00	300	Horizontal	Pass
3	5301.250	106.18	-2.86	--	--	Peak	228.00	200	Horizontal	N/A
3**	5301.250	99.07	-2.86	--	--	AV	228.00	200	Horizontal	N/A
4	7487.750	52.72	1.49	74.0	21.28	Peak	89.00	100	Horizontal	Pass
4**	7487.750	43.99	1.49	54.0	10.01	AV	89.00	100	Horizontal	Pass
5	11687.900	52.32	-0.72	74.0	21.68	Peak	154.00	200	Horizontal	Pass
5**	11687.900	43.42	-0.72	54.0	10.58	AV	154.00	200	Horizontal	Pass
6	16149.638	53.41	2.15	74.0	20.59	Peak	224.00	400	Horizontal	Pass
6**	16149.638	45.28	2.15	54.0	8.72	AV	224.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.300	38.93	-16.88	74.0	35.07	Peak	360.00	200	Vertical	Pass
1**	1609.300	31.82	-16.88	54.0	22.18	AV	360.00	200	Vertical	Pass
2	4263.250	46.85	-4.60	74.0	27.15	Peak	174.00	300	Vertical	Pass
2**	4263.250	38.46	-4.60	54.0	15.54	AV	174.00	300	Vertical	Pass
3	5300.750	97.65	-2.77	--	--	Peak	217.00	100	Vertical	N/A
3**	5300.750	90.76	-2.77	--	--	AV	217.00	100	Vertical	N/A
4	7642.250	52.60	0.71	74.0	21.40	Peak	360.00	200	Vertical	Pass
4**	7642.250	43.66	0.71	54.0	10.34	AV	360.00	200	Vertical	Pass
5	12423.200	52.11	1.07	74.0	21.89	Peak	181.00	200	Vertical	Pass
5**	12423.200	42.86	1.07	54.0	11.14	AV	181.00	200	Vertical	Pass
6	16138.087	54.10	2.06	74.0	19.90	Peak	360.00	300	Vertical	Pass
6**	16138.087	45.22	2.06	54.0	8.78	AV	360.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1585.100	39.72	-17.08	74.0	34.28	Peak	239.00	400	Horizontal	Pass
1**	1585.100	33.91	-17.08	54.0	20.09	AV	239.00	400	Horizontal	Pass
2	3990.000	48.50	-5.71	74.0	25.50	Peak	136.00	300	Horizontal	Pass
2**	3990.000	42.56	-5.71	54.0	11.44	AV	136.00	300	Horizontal	Pass
3	5319.500	105.30	-3.07	--	--	Peak	43.00	150	Horizontal	N/A
3**	5319.500	99.35	-3.07	--	--	AV	43.00	150	Horizontal	N/A
4	7720.500	52.79	1.30	74.0	21.21	Peak	43.00	200	Horizontal	Pass
4**	7720.500	43.72	1.30	54.0	10.28	AV	43.00	200	Horizontal	Pass
5	11791.925	52.29	-0.15	74.0	21.71	Peak	66.00	200	Horizontal	Pass
5**	11791.925	43.52	-0.15	54.0	10.48	AV	66.00	200	Horizontal	Pass
6	16016.026	53.28	1.20	74.0	20.72	Peak	247.00	400	Horizontal	Pass
6**	16016.026	43.40	1.20	54.0	10.60	AV	247.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1489.100	39.11	-16.98	74.0	34.89	Peak	99.00	100	Vertical	Pass
1**	1489.100	29.39	-16.98	54.0	24.61	AV	99.00	100	Vertical	Pass
2	4364.250	47.04	-4.83	74.0	26.96	Peak	353.00	200	Vertical	Pass
2**	4364.250	38.12	-4.83	54.0	15.88	AV	353.00	200	Vertical	Pass
3	5321.500	97.54	-2.68	--	--	Peak	176.00	100	Vertical	N/A
3**	5321.500	90.19	-2.68	--	--	AV	176.00	100	Vertical	N/A
4	7712.250	53.19	1.81	74.0	20.81	Peak	152.00	200	Vertical	Pass
4**	7712.250	43.16	1.81	54.0	10.84	AV	152.00	200	Vertical	Pass
5	12414.888	52.48	1.09	74.0	21.52	Peak	168.00	100	Vertical	Pass
5**	12414.888	43.22	1.09	54.0	10.78	AV	168.00	100	Vertical	Pass
6	16176.151	53.89	1.97	74.0	20.11	Peak	188.00	200	Vertical	Pass
6**	16176.151	44.57	1.97	54.0	9.43	AV	188.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1585.900	40.06	-17.24	74.0	33.94	Peak	256.00	200	Horizontal	Pass
1**	1585.900	31.01	-17.24	54.0	22.99	AV	256.00	200	Horizontal	Pass
2	3945.000	48.41	-5.75	74.0	25.59	Peak	120.00	400	Horizontal	Pass
2**	3945.000	43.69	-5.75	54.0	10.31	AV	120.00	400	Horizontal	Pass
3	5259.750	106.92	-2.95	--	--	Peak	223.00	200	Horizontal	N/A
3**	5259.750	99.78	-2.95	--	--	AV	223.00	200	Horizontal	N/A
4	7306.750	52.73	0.39	74.0	21.27	Peak	18.00	300	Horizontal	Pass
4**	7306.750	42.72	0.39	54.0	11.28	AV	18.00	300	Horizontal	Pass
5	12408.950	52.78	1.09	74.0	21.22	Peak	358.00	150	Horizontal	Pass
5**	12408.950	42.79	1.09	54.0	11.21	AV	358.00	150	Horizontal	Pass
6	16154.100	53.84	2.12	74.0	20.16	Peak	360.00	300	Horizontal	Pass
6**	16154.100	44.33	2.12	54.0	9.67	AV	360.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.200	39.43	-16.74	74.0	34.57	Peak	301.00	200	Vertical	Pass
1**	1497.200	29.01	-16.74	54.0	24.99	AV	301.00	200	Vertical	Pass
2	4302.500	47.06	-5.07	74.0	26.94	Peak	92.00	300	Vertical	Pass
2**	4302.500	38.07	-5.07	54.0	15.93	AV	92.00	300	Vertical	Pass
3	5259.000	97.82	-2.95	--	--	Peak	191.00	200	Vertical	N/A
3**	5259.000	90.40	-2.95	--	--	AV	191.00	200	Vertical	N/A
4	7492.750	52.72	1.19	74.0	21.28	Peak	19.00	300	Vertical	Pass
4**	7492.750	43.72	1.19	54.0	10.28	AV	19.00	300	Vertical	Pass
5	11801.900	52.35	-0.17	74.0	21.65	Peak	20.00	150	Vertical	Pass
5**	11801.900	43.06	-0.17	54.0	10.94	AV	20.00	150	Vertical	Pass
6	16150.688	53.87	2.15	74.0	20.13	Peak	152.00	200	Vertical	Pass
6**	16150.688	44.68	2.15	54.0	9.32	AV	152.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.300	40.12	-16.88	74.0	33.88	Peak	254.00	400	Horizontal	Pass
1**	1609.300	33.68	-16.88	54.0	20.32	AV	254.00	400	Horizontal	Pass
2	3975.000	49.40	-5.50	74.0	24.60	Peak	79.00	200	Horizontal	Pass
2**	3975.000	42.30	-5.50	54.0	11.70	AV	79.00	200	Horizontal	Pass
3	5299.250	106.08	-2.76	--	--	Peak	58.00	150	Horizontal	N/A
3**	5299.250	99.66	-2.76	--	--	AV	58.00	150	Horizontal	N/A
4	7485.500	53.16	1.35	74.0	20.84	Peak	267.00	200	Horizontal	Pass
4**	7485.500	45.53	1.35	54.0	8.47	AV	267.00	200	Horizontal	Pass
5	11802.138	52.64	-0.17	74.0	21.36	Peak	170.00	100	Horizontal	Pass
5**	11802.138	42.81	-0.17	54.0	11.19	AV	170.00	100	Horizontal	Pass
6	16177.988	53.29	1.96	74.0	20.71	Peak	357.00	300	Horizontal	Pass
6**	16177.988	44.63	1.96	54.0	9.37	AV	357.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1584.900	39.05	-17.05	74.0	34.95	Peak	360.00	100	Vertical	Pass
1**	1584.900	31.72	-17.05	54.0	22.28	AV	360.00	100	Vertical	Pass
2	4032.750	46.81	-6.06	74.0	27.19	Peak	101.00	300	Vertical	Pass
2**	4032.750	36.73	-6.06	54.0	17.27	AV	101.00	300	Vertical	Pass
3	5300.750	97.40	-2.77	--	--	Peak	184.00	100	Vertical	N/A
3**	5300.750	90.70	-2.77	--	--	AV	184.00	100	Vertical	N/A
4	7484.000	52.32	0.90	74.0	21.68	Peak	0.00	400	Vertical	Pass
4**	7484.000	43.21	0.90	54.0	10.79	AV	0.00	400	Vertical	Pass
5	12390.425	53.43	1.06	74.0	20.57	Peak	61.00	100	Vertical	Pass
5**	12390.425	42.84	1.06	54.0	11.16	AV	61.00	100	Vertical	Pass
6	16162.500	53.97	2.07	74.0	20.03	Peak	235.00	100	Vertical	Pass
6**	16162.500	44.58	2.07	54.0	9.42	AV	235.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.600	39.78	-17.00	74.0	34.22	Peak	251.00	200	Horizontal	Pass
1**	1609.600	35.04	-17.00	54.0	18.96	AV	251.00	200	Horizontal	Pass
2	3990.000	47.49	-5.71	74.0	26.51	Peak	235.00	300	Horizontal	Pass
2**	3990.000	42.70	-5.71	54.0	11.30	AV	235.00	300	Horizontal	Pass
3	5321.500	105.45	-2.68	--	--	Peak	235.00	150	Horizontal	N/A
3**	5321.500	98.47	-2.68	--	--	AV	235.00	150	Horizontal	N/A
4	7479.500	52.81	0.83	74.0	21.19	Peak	127.00	300	Horizontal	Pass
4**	7479.500	44.17	0.83	54.0	9.83	AV	127.00	300	Horizontal	Pass
5	12536.013	52.60	1.23	74.0	21.40	Peak	158.00	200	Horizontal	Pass
5**	12536.013	42.50	1.23	54.0	11.50	AV	158.00	200	Horizontal	Pass
6	16174.576	53.08	1.99	74.0	20.92	Peak	342.00	300	Horizontal	Pass
6**	16174.576	44.63	1.99	54.0	9.37	AV	342.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1494.000	40.51	-17.13	74.0	33.49	Peak	173.00	400	Vertical	Pass
1**	1494.000	28.90	-17.13	54.0	25.10	AV	173.00	400	Vertical	Pass
2	4291.000	46.99	-4.53	74.0	27.01	Peak	16.00	100	Vertical	Pass
2**	4291.000	38.88	-4.53	54.0	15.12	AV	16.00	100	Vertical	Pass
3	5321.500	96.92	-2.68	--	--	Peak	179.00	100	Vertical	N/A
3**	5321.500	89.65	-2.68	--	--	AV	179.00	100	Vertical	N/A
4	7552.000	53.02	-0.03	74.0	20.98	Peak	57.00	300	Vertical	Pass
4**	7552.000	42.46	-0.03	54.0	11.54	AV	57.00	300	Vertical	Pass
5	11794.537	52.20	-0.15	74.0	21.80	Peak	12.00	150	Vertical	Pass
5**	11794.537	43.44	-0.15	54.0	10.56	AV	12.00	150	Vertical	Pass
6	16173.263	54.14	1.99	74.0	19.86	Peak	56.00	400	Vertical	Pass
6**	16173.263	45.42	1.99	54.0	8.58	AV	56.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1610.100	40.73	-17.02	74.0	33.27	Peak	239.00	400	Horizontal	Pass
1**	1610.100	34.37	-17.02	54.0	19.63	AV	239.00	400	Horizontal	Pass
2	3952.500	47.76	-6.10	74.0	26.24	Peak	79.00	400	Horizontal	Pass
2**	3952.500	43.33	-6.10	54.0	10.67	AV	79.00	400	Horizontal	Pass
3	5265.000	102.76	-2.76	--	--	Peak	225.00	200	Horizontal	N/A
3**	5265.000	95.50	-2.76	--	--	AV	225.00	200	Horizontal	N/A
4	7360.500	53.07	0.75	74.0	20.93	Peak	245.00	400	Horizontal	Pass
4**	7360.500	43.45	0.75	54.0	10.55	AV	245.00	400	Horizontal	Pass
5	12402.300	52.34	1.10	74.0	21.66	Peak	288.00	150	Horizontal	Pass
5**	12402.300	42.53	1.10	54.0	11.47	AV	288.00	150	Horizontal	Pass
6	16164.600	53.29	2.05	74.0	20.71	Peak	163.00	100	Horizontal	Pass
6**	16164.600	45.50	2.05	54.0	8.50	AV	163.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.200	39.12	-16.98	74.0	34.88	Peak	90.00	100	Vertical	Pass
1**	1609.200	31.66	-16.98	54.0	22.34	AV	90.00	100	Vertical	Pass
2	3952.750	44.45	-5.97	74.0	29.55	Peak	360.00	100	Vertical	Pass
2**	3952.750	41.66	-5.97	54.0	12.34	AV	360.00	100	Vertical	Pass
3	5282.500	93.75	-3.06	--	--	Peak	360.00	200	Vertical	N/A
3**	5282.500	85.86	-3.06	--	--	AV	360.00	200	Vertical	N/A
4	7505.750	52.76	-0.07	74.0	21.24	Peak	106.00	300	Vertical	Pass
4**	7505.750	43.06	-0.07	54.0	10.94	AV	106.00	300	Vertical	Pass
5	11802.613	51.98	-0.18	74.0	22.02	Peak	99.00	100	Vertical	Pass
5**	11802.613	42.48	-0.18	54.0	11.52	AV	99.00	100	Vertical	Pass
6	16155.938	53.49	2.11	74.0	20.51	Peak	203.00	200	Vertical	Pass
6**	16155.938	44.70	2.11	54.0	9.30	AV	203.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.400	39.68	-16.92	74.0	34.32	Peak	247.00	400	Horizontal	Pass
1**	1609.400	33.65	-16.92	54.0	20.35	AV	247.00	400	Horizontal	Pass
2	3982.500	46.83	-5.78	74.0	27.17	Peak	127.00	400	Horizontal	Pass
2**	3982.500	42.30	-5.78	54.0	11.70	AV	127.00	400	Horizontal	Pass
3	5317.250	100.90	-2.75	--	--	Peak	235.00	100	Horizontal	N/A
3**	5317.250	93.64	-2.75	--	--	AV	235.00	100	Horizontal	N/A
4	7589.750	52.81	0.84	74.0	21.19	Peak	104.00	300	Horizontal	Pass
4**	7589.750	42.84	0.84	54.0	11.16	AV	104.00	300	Horizontal	Pass
5	11783.375	52.27	-0.16	74.0	21.73	Peak	89.00	100	Horizontal	Pass
5**	11783.375	42.57	-0.16	54.0	11.43	AV	89.00	100	Horizontal	Pass
6	16176.412	53.95	1.97	74.0	20.05	Peak	109.00	200	Horizontal	Pass
6**	16176.412	43.95	1.97	54.0	10.05	AV	109.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.400	39.28	-16.92	74.0	34.72	Peak	360.00	100	Vertical	Pass
1**	1609.400	31.86	-16.92	54.0	22.14	AV	360.00	100	Vertical	Pass
2	4285.000	47.22	-4.98	74.0	26.78	Peak	257.00	200	Vertical	Pass
2**	4285.000	37.82	-4.98	54.0	16.18	AV	257.00	200	Vertical	Pass
3	5294.750	93.19	-2.74	--	--	Peak	189.00	200	Vertical	N/A
3**	5294.750	85.09	-2.74	--	--	AV	189.00	200	Vertical	N/A
4	7370.000	52.77	1.11	74.0	21.23	Peak	19.00	400	Vertical	Pass
4**	7370.000	44.18	1.11	54.0	9.82	AV	19.00	400	Vertical	Pass
5	12424.150	52.25	1.07	74.0	21.75	Peak	328.00	200	Vertical	Pass
5**	12424.150	43.32	1.07	54.0	10.68	AV	328.00	200	Vertical	Pass
6	16151.474	54.07	2.14	74.0	19.93	Peak	130.00	200	Vertical	Pass
6**	16151.474	44.68	2.14	54.0	9.32	AV	130.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1585.000	39.27	-17.06	74.0	34.73	Peak	251.00	300	Horizontal	Pass
1**	1585.000	33.69	-17.06	54.0	20.31	AV	251.00	300	Horizontal	Pass
2	3944.750	48.12	-5.83	74.0	25.88	Peak	337.00	400	Horizontal	Pass
2**	3944.750	42.21	-5.83	54.0	11.79	AV	337.00	400	Horizontal	Pass
3	5260.500	106.92	-3.00	--	--	Peak	231.00	100	Horizontal	N/A
3**	5260.500	99.37	-3.00	--	--	AV	231.00	100	Horizontal	N/A
4	7487.500	52.71	1.35	74.0	21.29	Peak	360.00	400	Horizontal	Pass
4**	7487.500	43.46	1.35	54.0	10.54	AV	360.00	400	Horizontal	Pass
5	11785.037	52.85	-0.16	74.0	21.15	Peak	115.00	150	Horizontal	Pass
5**	11785.037	42.89	-0.16	54.0	11.11	AV	115.00	150	Horizontal	Pass
6	16108.425	53.64	1.82	74.0	20.36	Peak	4.00	400	Horizontal	Pass
6**	16108.425	43.30	1.82	54.0	10.70	AV	4.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1584.800	38.75	-17.04	74.0	35.25	Peak	0.00	300	Vertical	Pass
1**	1584.800	31.68	-17.04	54.0	22.32	AV	0.00	300	Vertical	Pass
2	4254.750	47.06	-4.18	74.0	26.94	Peak	175.00	200	Vertical	Pass
2**	4254.750	37.84	-4.18	54.0	16.16	AV	175.00	200	Vertical	Pass
3	5258.500	97.58	-3.19	--	--	Peak	175.00	200	Vertical	N/A
3**	5258.500	88.98	-3.19	--	--	AV	175.00	200	Vertical	N/A
4	7748.750	52.98	0.33	74.0	21.02	Peak	282.00	400	Vertical	Pass
4**	7748.750	43.33	0.33	54.0	10.67	AV	282.00	400	Vertical	Pass
5	11795.013	52.48	-0.15	74.0	21.52	Peak	120.00	200	Vertical	Pass
5**	11795.013	43.79	-0.15	54.0	10.21	AV	120.00	200	Vertical	Pass
6	16167.224	53.83	2.04	74.0	20.17	Peak	121.00	300	Vertical	Pass
6**	16167.224	44.74	2.04	54.0	9.26	AV	121.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1610.100	40.16	-17.02	74.0	33.84	Peak	259.00	400	Horizontal	Pass
1**	1610.100	34.38	-17.02	54.0	19.62	AV	259.00	400	Horizontal	Pass
2	3975.500	47.76	-5.44	74.0	26.24	Peak	352.00	200	Horizontal	Pass
2**	3975.500	43.01	-5.44	54.0	10.99	AV	352.00	200	Horizontal	Pass
3	5298.750	106.03	-2.76	--	--	Peak	65.00	150	Horizontal	N/A
3**	5298.750	98.23	-2.76	--	--	AV	65.00	150	Horizontal	N/A
4	7749.250	52.70	0.17	74.0	21.30	Peak	352.00	400	Horizontal	Pass
4**	7749.250	43.17	0.17	54.0	10.83	AV	352.00	400	Horizontal	Pass
5	12438.400	52.53	1.05	74.0	21.47	Peak	317.00	100	Horizontal	Pass
5**	12438.400	42.35	1.05	54.0	11.65	AV	317.00	100	Horizontal	Pass
6	16178.775	53.60	1.96	74.0	20.40	Peak	91.00	200	Horizontal	Pass
6**	16178.775	44.84	1.96	54.0	9.16	AV	91.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.500	39.02	-16.96	74.0	34.98	Peak	346.00	200	Vertical	Pass
1**	1609.500	32.28	-16.96	54.0	21.72	AV	346.00	200	Vertical	Pass
2	4305.250	46.61	-5.12	74.0	27.39	Peak	160.00	300	Vertical	Pass
2**	4305.250	38.18	-5.12	54.0	15.82	AV	160.00	300	Vertical	Pass
3	5298.750	96.17	-2.76	--	--	Peak	221.00	100	Vertical	N/A
3**	5298.750	88.83	-2.76	--	--	AV	221.00	100	Vertical	N/A
4	7328.250	52.34	-0.20	74.0	21.66	Peak	242.00	200	Vertical	Pass
4**	7328.250	43.01	-0.20	54.0	10.99	AV	242.00	200	Vertical	Pass
5	12353.138	52.29	0.86	74.0	21.71	Peak	360.00	150	Vertical	Pass
5**	12353.138	42.37	0.86	54.0	11.63	AV	360.00	150	Vertical	Pass
6	16149.112	53.69	2.14	74.0	20.31	Peak	320.00	100	Vertical	Pass
6**	16149.112	45.46	2.14	54.0	8.54	AV	320.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1560.900	39.28	-17.43	74.0	34.72	Peak	256.00	100	Horizontal	Pass
1**	1560.900	33.24	-17.43	54.0	20.76	AV	256.00	100	Horizontal	Pass
2	3990.000	49.00	-5.71	74.0	25.00	Peak	86.00	400	Horizontal	Pass
2**	3990.000	42.64	-5.71	54.0	11.36	AV	86.00	400	Horizontal	Pass
3	5320.750	105.97	-2.93	--	--	Peak	62.00	100	Horizontal	N/A
3**	5320.750	100.22	-2.93	--	--	AV	62.00	100	Horizontal	N/A
4	7742.750	52.64	0.60	74.0	21.36	Peak	62.00	400	Horizontal	Pass
4**	7742.750	43.71	0.60	54.0	10.29	AV	62.00	400	Horizontal	Pass
5	12542.188	51.81	1.20	74.0	22.19	Peak	127.00	100	Horizontal	Pass
5**	12542.188	42.07	1.20	54.0	11.93	AV	127.00	100	Horizontal	Pass
6	16158.825	54.12	2.09	74.0	19.88	Peak	60.00	400	Horizontal	Pass
6**	16158.825	44.68	2.09	54.0	9.32	AV	60.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1499.100	39.01	-16.90	74.0	34.99	Peak	234.00	400	Vertical	Pass
1**	1499.100	29.54	-16.90	54.0	24.46	AV	234.00	400	Vertical	Pass
2	4260.500	47.12	-4.43	74.0	26.88	Peak	184.00	200	Vertical	Pass
2**	4260.500	37.63	-4.43	54.0	16.37	AV	184.00	200	Vertical	Pass
3	5321.250	97.25	-2.95	--	--	Peak	184.00	150	Vertical	N/A
3**	5321.250	90.54	-2.95	--	--	AV	184.00	150	Vertical	N/A
4	7355.750	52.61	0.45	74.0	21.39	Peak	301.00	400	Vertical	Pass
4**	7355.750	43.34	0.45	54.0	10.66	AV	301.00	400	Vertical	Pass
5	12521.763	52.26	1.31	74.0	21.74	Peak	65.00	200	Vertical	Pass
5**	12521.763	43.18	1.31	54.0	10.82	AV	65.00	200	Vertical	Pass
6	16184.813	54.11	1.92	74.0	19.89	Peak	137.00	200	Vertical	Pass
6**	16184.813	43.87	1.92	54.0	10.13	AV	137.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.700	39.92	-17.04	74.0	34.08	Peak	247.00	100	Horizontal	Pass
1**	1609.700	35.28	-17.04	54.0	18.72	AV	247.00	100	Horizontal	Pass
2	3952.500	47.42	-6.10	74.0	26.58	Peak	123.00	200	Horizontal	Pass
2**	3952.500	42.98	-6.10	54.0	11.02	AV	123.00	200	Horizontal	Pass
3	5263.250	103.89	-2.94	--	--	Peak	230.00	150	Horizontal	N/A
3**	5263.250	97.06	-2.94	--	--	AV	230.00	150	Horizontal	N/A
4	7492.000	52.80	1.24	74.0	21.20	Peak	101.00	300	Horizontal	Pass
4**	7492.000	43.44	1.24	54.0	10.56	AV	101.00	300	Horizontal	Pass
5	12366.675	52.19	0.93	74.0	21.81	Peak	86.00	150	Horizontal	Pass
5**	12366.675	42.60	0.93	54.0	11.40	AV	86.00	150	Horizontal	Pass
6	16163.025	53.65	2.06	74.0	20.35	Peak	213.00	300	Horizontal	Pass
6**	16163.025	44.86	2.06	54.0	9.14	AV	213.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1560.800	38.92	-17.38	74.0	35.08	Peak	114.00	300	Vertical	Pass
1**	1560.800	32.05	-17.38	54.0	21.95	AV	114.00	300	Vertical	Pass
2	4281.000	47.29	-4.59	74.0	26.71	Peak	38.00	300	Vertical	Pass
2**	4281.000	37.63	-4.59	54.0	16.37	AV	38.00	300	Vertical	Pass
3	5276.250	94.87	-3.11	--	--	Peak	150.00	150	Vertical	N/A
3**	5276.250	87.69	-3.11	--	--	AV	150.00	150	Vertical	N/A
4	7742.500	52.91	0.60	74.0	21.09	Peak	150.00	300	Vertical	Pass
4**	7742.500	43.53	0.60	54.0	10.47	AV	150.00	300	Vertical	Pass
5	12416.787	52.18	1.08	74.0	21.82	Peak	287.00	150	Vertical	Pass
5**	12416.787	43.04	1.08	54.0	10.96	AV	287.00	150	Vertical	Pass
6	16175.362	53.38	1.98	74.0	20.62	Peak	0.00	400	Vertical	Pass
6**	16175.362	44.89	1.98	54.0	9.11	AV	0.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1610.200	40.71	-17.04	74.0	33.29	Peak	254.00	300	Horizontal	Pass
1**	1610.200	34.16	-17.04	54.0	19.84	AV	254.00	300	Horizontal	Pass
2	3982.500	46.57	-5.78	74.0	27.43	Peak	122.00	200	Horizontal	Pass
2**	3982.500	42.51	-5.78	54.0	11.49	AV	122.00	200	Horizontal	Pass
3	5296.500	102.32	-2.81	--	--	Peak	59.00	200	Horizontal	N/A
3**	5296.500	95.07	-2.81	--	--	AV	59.00	200	Horizontal	N/A
4	7648.250	52.89	1.00	74.0	21.11	Peak	38.00	200	Horizontal	Pass
4**	7648.250	42.65	1.00	54.0	11.35	AV	38.00	200	Horizontal	Pass
5	11794.300	52.14	-0.15	74.0	21.86	Peak	336.00	150	Horizontal	Pass
5**	11794.300	42.99	-0.15	54.0	11.01	AV	336.00	150	Horizontal	Pass
6	16166.700	53.92	2.04	74.0	20.08	Peak	72.00	200	Horizontal	Pass
6**	16166.700	44.84	2.04	54.0	9.16	AV	72.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1560.100	38.93	-17.11	74.0	35.07	Peak	360.00	400	Vertical	Pass
1**	1560.100	30.86	-17.11	54.0	23.14	AV	360.00	400	Vertical	Pass
2	4236.000	46.77	-5.31	74.0	27.23	Peak	344.00	400	Vertical	Pass
2**	4236.000	36.71	-5.31	54.0	17.29	AV	344.00	400	Vertical	Pass
3	5324.500	93.82	-2.90	--	--	Peak	223.00	200	Vertical	N/A
3**	5324.500	86.33	-2.90	--	--	AV	223.00	200	Vertical	N/A
4	7579.250	52.75	0.35	74.0	21.25	Peak	161.00	100	Vertical	Pass
4**	7579.250	43.93	0.35	54.0	10.07	AV	161.00	100	Vertical	Pass
5	12421.063	52.30	1.08	74.0	21.70	Peak	107.00	200	Vertical	Pass
5**	12421.063	43.28	1.08	54.0	10.72	AV	107.00	200	Vertical	Pass
6	16157.513	53.34	2.10	74.0	20.66	Peak	11.00	400	Vertical	Pass
6**	16157.513	44.39	2.10	54.0	9.61	AV	11.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1610.100	40.31	-17.02	74.0	33.69	Peak	237.00	100	Horizontal	Pass
1**	1610.100	33.78	-17.02	54.0	20.22	AV	237.00	100	Horizontal	Pass
2	3967.250	47.29	-5.67	74.0	26.71	Peak	138.00	300	Horizontal	Pass
2**	3967.250	41.02	-5.67	54.0	12.98	AV	138.00	300	Horizontal	Pass
3	5258.750	100.61	-3.08	--	--	Peak	220.00	200	Horizontal	N/A
3**	5258.750	93.75	-3.08	--	--	AV	220.00	200	Horizontal	N/A
4	7633.250	52.92	0.36	74.0	21.08	Peak	16.00	400	Horizontal	Pass
4**	7633.250	42.86	0.36	54.0	11.14	AV	16.00	400	Horizontal	Pass
5	12606.788	51.92	0.24	74.0	22.08	Peak	175.00	150	Horizontal	Pass
5**	12606.788	42.15	0.24	54.0	11.85	AV	175.00	150	Horizontal	Pass
6	16147.013	54.00	2.13	74.0	20.00	Peak	330.00	200	Horizontal	Pass
6**	16147.013	44.20	2.13	54.0	9.80	AV	330.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.600	39.40	-17.00	74.0	34.60	Peak	360.00	400	Vertical	Pass
1**	1609.600	32.62	-17.00	54.0	21.38	AV	360.00	400	Vertical	Pass
2	4273.750	47.47	-4.74	74.0	26.53	Peak	118.00	400	Vertical	Pass
2**	4273.750	37.22	-4.74	54.0	16.78	AV	118.00	400	Vertical	Pass
3	5278.250	91.09	-3.00	--	--	Peak	159.00	100	Vertical	N/A
3**	5278.250	83.91	-3.00	--	--	AV	159.00	100	Vertical	N/A
4	7375.750	52.75	0.66	74.0	21.25	Peak	36.00	300	Vertical	Pass
4**	7375.750	43.25	0.66	54.0	10.75	AV	36.00	300	Vertical	Pass
5	12406.813	52.32	1.10	74.0	21.68	Peak	164.00	150	Vertical	Pass
5**	12406.813	43.35	1.10	54.0	10.65	AV	164.00	150	Vertical	Pass
6	16151.737	53.18	2.14	74.0	20.82	Peak	278.00	100	Vertical	Pass
6**	16151.737	44.54	2.14	54.0	9.46	AV	278.00	100	Vertical	Pass

11ax20 (SU), U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.500	39.70	-16.96	74.0	34.30	Peak	248.00	200	Horizontal	Pass
1**	1609.500	34.76	-16.96	54.0	19.24	AV	248.00	200	Horizontal	Pass
2	3945.000	48.10	-5.75	74.0	25.90	Peak	356.00	300	Horizontal	Pass
2**	3945.000	43.68	-5.75	54.0	10.32	AV	356.00	300	Horizontal	Pass
3	5260.000	106.92	-3.05	--	--	Peak	235.00	150	Horizontal	N/A
3**	5260.000	97.95	-3.05	--	--	AV	235.00	150	Horizontal	N/A
4	7350.000	52.45	-0.08	74.0	21.55	Peak	356.00	300	Horizontal	Pass
4**	7350.000	43.53	-0.08	54.0	10.47	AV	356.00	300	Horizontal	Pass
5	12193.063	52.40	0.34	74.0	21.60	Peak	278.00	200	Horizontal	Pass
5**	12193.063	42.09	0.34	54.0	11.91	AV	278.00	200	Horizontal	Pass
6	16180.612	53.52	1.94	74.0	20.48	Peak	299.00	400	Horizontal	Pass
6**	16180.612	44.20	1.94	54.0	9.80	AV	299.00	400	Horizontal	Pass

11ax20 (SU), U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.700	38.79	-17.04	74.0	35.21	Peak	360.00	200	Vertical	Pass
1**	1609.700	32.28	-17.04	54.0	21.72	AV	360.00	200	Vertical	Pass
2	4369.000	47.50	-5.02	74.0	26.50	Peak	245.00	200	Vertical	Pass
2**	4369.000	36.95	-5.02	54.0	17.05	AV	245.00	200	Vertical	Pass
3	5258.750	97.47	-3.08	--	--	Peak	205.00	150	Vertical	N/A
3**	5258.750	88.98	-3.08	--	--	AV	205.00	150	Vertical	N/A
4	7316.250	53.85	0.58	74.0	20.15	Peak	183.00	100	Vertical	Pass
4**	7316.250	43.15	0.58	54.0	10.85	AV	183.00	100	Vertical	Pass
5	11788.363	52.19	-0.16	74.0	21.81	Peak	1.00	200	Vertical	Pass
5**	11788.363	43.91	-0.16	54.0	10.09	AV	1.00	200	Vertical	Pass
6	16155.150	53.39	2.12	74.0	20.61	Peak	230.00	400	Vertical	Pass
6**	16155.150	44.66	2.12	54.0	9.34	AV	230.00	400	Vertical	Pass

11ax20 (SU), U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1585.000	39.44	-17.06	74.0	34.56	Peak	256.00	400	Horizontal	Pass
1**	1585.000	33.17	-17.06	54.0	20.83	AV	256.00	400	Horizontal	Pass
2	3975.000	48.62	-5.50	74.0	25.38	Peak	76.00	300	Horizontal	Pass
2**	3975.000	43.38	-5.50	54.0	10.62	AV	76.00	300	Horizontal	Pass
3	5298.500	107.51	-2.84	--	--	Peak	76.00	150	Horizontal	N/A
3**	5298.500	98.56	-2.84	--	--	AV	76.00	150	Horizontal	N/A
4	7747.250	53.26	0.18	74.0	20.74	Peak	217.00	100	Horizontal	Pass
4**	7747.250	43.02	0.18	54.0	10.98	AV	217.00	100	Horizontal	Pass
5	12507.987	52.10	1.39	74.0	21.90	Peak	24.00	100	Horizontal	Pass
5**	12507.987	42.94	1.39	54.0	11.06	AV	24.00	100	Horizontal	Pass
6	16168.275	53.73	2.03	74.0	20.27	Peak	113.00	100	Horizontal	Pass
6**	16168.275	44.82	2.03	54.0	9.18	AV	113.00	100	Horizontal	Pass

11ax20 (SU), U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1585.000	39.47	-17.06	74.0	34.53	Peak	360.00	200	Vertical	Pass
1**	1585.000	32.59	-17.06	54.0	21.41	AV	360.00	200	Vertical	Pass
2	4242.500	46.71	-4.59	74.0	27.29	Peak	225.00	400	Vertical	Pass
2**	4242.500	36.97	-4.59	54.0	17.03	AV	225.00	400	Vertical	Pass
3	5301.250	97.08	-2.86	--	--	Peak	225.00	150	Vertical	N/A
3**	5301.250	89.17	-2.86	--	--	AV	225.00	150	Vertical	N/A
4	7489.250	53.17	1.40	74.0	20.83	Peak	79.00	400	Vertical	Pass
4**	7489.250	43.57	1.40	54.0	10.43	AV	79.00	400	Vertical	Pass
5	11698.588	52.04	-0.54	74.0	21.96	Peak	263.00	150	Vertical	Pass
5**	11698.588	42.01	-0.54	54.0	11.99	AV	263.00	150	Vertical	Pass
6	16172.213	53.28	2.00	74.0	20.72	Peak	149.00	400	Vertical	Pass
6**	16172.213	44.76	2.00	54.0	9.24	AV	149.00	400	Vertical	Pass

11ax20 (SU), U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1610.200	40.07	-17.04	74.0	33.93	Peak	239.00	200	Horizontal	Pass
1**	1610.200	32.94	-17.04	54.0	21.06	AV	239.00	200	Horizontal	Pass
2	3990.000	47.89	-5.71	74.0	26.11	Peak	215.00	400	Horizontal	Pass
2**	3990.000	41.92	-5.71	54.0	12.08	AV	215.00	400	Horizontal	Pass
3	5320.500	107.43	-3.02	--	--	Peak	60.00	100	Horizontal	N/A
3**	5320.500	98.65	-3.02	--	--	AV	60.00	100	Horizontal	N/A
4	7453.250	53.53	0.40	74.0	20.47	Peak	279.00	100	Horizontal	Pass
4**	7453.250	43.21	0.40	54.0	10.79	AV	279.00	100	Horizontal	Pass
5	12396.838	52.08	1.09	74.0	21.92	Peak	195.00	100	Horizontal	Pass
5**	12396.838	42.22	1.09	54.0	11.78	AV	195.00	100	Horizontal	Pass
6	16177.463	54.32	1.97	74.0	19.68	Peak	189.00	400	Horizontal	Pass
6**	16177.463	44.98	1.97	54.0	9.02	AV	189.00	400	Horizontal	Pass

11ax20 (SU), U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.900	38.74	-17.04	74.0	35.26	Peak	0.00	100	Vertical	Pass
1**	1609.900	33.28	-17.04	54.0	20.72	AV	0.00	100	Vertical	Pass
2	3983.250	47.06	-5.41	74.0	26.94	Peak	45.00	300	Vertical	Pass
2**	3983.250	37.11	-5.41	54.0	16.89	AV	45.00	300	Vertical	Pass
3	5320.750	99.16	-2.93	--	--	Peak	183.00	100	Vertical	N/A
3**	5320.750	90.37	-2.93	--	--	AV	183.00	100	Vertical	N/A
4	7359.500	53.08	0.87	74.0	20.92	Peak	69.00	200	Vertical	Pass
4**	7359.500	43.54	0.87	54.0	10.46	AV	69.00	200	Vertical	Pass
5	11795.963	51.76	-0.15	74.0	22.24	Peak	110.00	100	Vertical	Pass
5**	11795.963	43.35	-0.15	54.0	10.65	AV	110.00	100	Vertical	Pass
6	16141.500	53.28	2.08	74.0	20.72	Peak	213.00	100	Vertical	Pass
6**	16141.500	44.57	2.08	54.0	9.43	AV	213.00	100	Vertical	Pass

11ax40 (SU), U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.500	39.38	-16.96	74.0	34.62	Peak	244.00	200	Horizontal	Pass
1**	1609.500	33.80	-16.96	54.0	20.20	AV	244.00	200	Horizontal	Pass
2	3952.750	48.52	-5.97	74.0	25.48	Peak	352.00	300	Horizontal	Pass
2**	3952.750	43.64	-5.97	54.0	10.36	AV	352.00	300	Horizontal	Pass
3	5260.250	105.85	-3.00	--	--	Peak	237.00	200	Horizontal	N/A
3**	5260.250	96.07	-3.00	--	--	AV	237.00	200	Horizontal	N/A
4	7496.500	52.83	0.73	74.0	21.17	Peak	126.00	100	Horizontal	Pass
4**	7496.500	43.70	0.73	54.0	10.30	AV	126.00	100	Horizontal	Pass
5	11787.412	53.04	-0.16	74.0	20.96	Peak	302.00	150	Horizontal	Pass
5**	11787.412	44.16	-0.16	54.0	9.84	AV	302.00	150	Horizontal	Pass
6	16162.763	53.78	2.07	74.0	20.22	Peak	286.00	300	Horizontal	Pass
6**	16162.763	45.12	2.07	54.0	8.88	AV	286.00	300	Horizontal	Pass

11ax40 (SU), U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.700	39.37	-17.04	74.0	34.63	Peak	360.00	300	Vertical	Pass
1**	1609.700	32.58	-17.04	54.0	21.42	AV	360.00	300	Vertical	Pass
2	4089.000	47.27	-5.62	74.0	26.73	Peak	360.00	200	Vertical	Pass
2**	4089.000	36.89	-5.62	54.0	17.11	AV	360.00	200	Vertical	Pass
3	5263.250	96.14	-2.94	--	--	Peak	208.00	150	Vertical	N/A
3**	5263.250	86.61	-2.94	--	--	AV	208.00	150	Vertical	N/A
4	7357.250	52.40	0.91	74.0	21.60	Peak	327.00	200	Vertical	Pass
4**	7357.250	44.25	0.91	54.0	9.75	AV	327.00	200	Vertical	Pass
5	11778.388	52.03	-0.17	74.0	21.97	Peak	227.00	150	Vertical	Pass
5**	11778.388	42.03	-0.17	54.0	11.97	AV	227.00	150	Vertical	Pass
6	16157.776	53.17	2.10	74.0	20.83	Peak	172.00	200	Vertical	Pass
6**	16157.776	44.31	2.10	54.0	9.69	AV	172.00	200	Vertical	Pass

11ax40 (SU), U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1560.500	39.55	-17.36	74.0	34.45	Peak	245.00	400	Horizontal	Pass
1**	1560.500	33.69	-17.36	54.0	20.31	AV	245.00	400	Horizontal	Pass
2	3982.500	47.06	-5.78	74.0	26.94	Peak	167.00	400	Horizontal	Pass
2**	3982.500	41.66	-5.78	54.0	12.34	AV	167.00	400	Horizontal	Pass
3	5319.500	103.74	-3.07	--	--	Peak	232.00	200	Horizontal	N/A
3**	5319.500	94.01	-3.07	--	--	AV	232.00	200	Horizontal	N/A
4	7742.250	52.76	0.46	74.0	21.24	Peak	296.00	100	Horizontal	Pass
4**	7742.250	43.78	0.46	54.0	10.22	AV	296.00	100	Horizontal	Pass
5	12524.375	52.29	1.30	74.0	21.71	Peak	134.00	100	Horizontal	Pass
5**	12524.375	42.87	1.30	54.0	11.13	AV	134.00	100	Horizontal	Pass
6	16172.213	53.30	2.00	74.0	20.70	Peak	322.00	200	Horizontal	Pass
6**	16172.213	44.62	2.00	54.0	9.38	AV	322.00	200	Horizontal	Pass

11ax40 (SU), U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1597.600	39.77	-16.93	74.0	34.23	Peak	346.00	300	Vertical	Pass
1**	1597.600	30.40	-16.93	54.0	23.60	AV	346.00	300	Vertical	Pass
2	4355.000	47.34	-4.78	74.0	26.66	Peak	89.00	100	Vertical	Pass
2**	4355.000	37.48	-4.78	54.0	16.52	AV	89.00	100	Vertical	Pass
3	5326.500	95.00	-3.11	--	--	Peak	181.00	100	Vertical	N/A
3**	5326.500	85.19	-3.11	--	--	AV	181.00	100	Vertical	N/A
4	7493.250	52.72	1.01	74.0	21.28	Peak	320.00	300	Vertical	Pass
4**	7493.250	43.04	1.01	54.0	10.96	AV	320.00	300	Vertical	Pass
5	12400.638	51.78	1.11	74.0	22.22	Peak	161.00	200	Vertical	Pass
5**	12400.638	42.50	1.11	54.0	11.50	AV	161.00	200	Vertical	Pass
6	16143.600	54.27	2.10	74.0	19.73	Peak	137.00	200	Vertical	Pass
6**	16143.600	43.80	2.10	54.0	10.20	AV	137.00	200	Vertical	Pass

11ax80 (SU), U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.600	39.42	-17.00	74.0	34.58	Peak	245.00	100	Horizontal	Pass
1**	1609.600	34.25	-17.00	54.0	19.75	AV	245.00	100	Horizontal	Pass
2	3967.750	47.61	-5.66	74.0	26.39	Peak	79.00	200	Horizontal	Pass
2**	3967.750	44.02	-5.66	54.0	9.98	AV	79.00	200	Horizontal	Pass
3	5255.500	100.98	-3.17	--	--	Peak	225.00	150	Horizontal	N/A
3**	5255.500	92.37	-3.17	--	--	AV	225.00	150	Horizontal	N/A
4	7371.750	53.20	0.72	74.0	20.80	Peak	162.00	300	Horizontal	Pass
4**	7371.750	43.53	0.72	54.0	10.47	AV	162.00	300	Horizontal	Pass
5	12405.387	52.05	1.10	74.0	21.95	Peak	304.00	200	Horizontal	Pass
5**	12405.387	43.50	1.10	54.0	10.50	AV	304.00	200	Horizontal	Pass
6	16170.637	53.48	2.01	74.0	20.52	Peak	203.00	100	Horizontal	Pass
6**	16170.637	45.02	2.01	54.0	8.98	AV	203.00	100	Horizontal	Pass

11ax80 (SU), U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1450.900	38.69	-16.94	74.0	35.31	Peak	0.00	400	Vertical	Pass
1**	1450.900	29.16	-16.94	54.0	24.84	AV	0.00	400	Vertical	Pass
2	4335.500	47.25	-4.83	74.0	26.75	Peak	360.00	200	Vertical	Pass
2**	4335.500	38.00	-4.83	54.0	16.00	AV	360.00	200	Vertical	Pass
3	5297.750	92.33	-2.79	--	--	Peak	213.00	100	Vertical	N/A
3**	5297.750	83.70	-2.79	--	--	AV	213.00	100	Vertical	N/A
4	7653.000	52.94	0.75	74.0	21.06	Peak	81.00	200	Vertical	Pass
4**	7653.000	42.84	0.75	54.0	11.16	AV	81.00	200	Vertical	Pass
5	12408.237	52.70	1.10	74.0	21.30	Peak	360.00	200	Vertical	Pass
5**	12408.237	42.34	1.10	54.0	11.66	AV	360.00	200	Vertical	Pass
6	16176.675	54.08	1.97	74.0	19.92	Peak	16.00	400	Vertical	Pass
6**	16176.675	45.18	1.97	54.0	8.82	AV	16.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1560.800	39.49	-17.38	74.0	34.51	Peak	242.00	400	Horizontal	Pass
1**	1560.800	33.97	-17.38	54.0	20.03	AV	242.00	400	Horizontal	Pass
2	4125.000	50.05	-5.70	74.0	23.95	Peak	336.00	400	Horizontal	Pass
2**	4125.000	45.84	-5.70	54.0	8.16	AV	336.00	400	Horizontal	Pass
3	5499.250	103.68	-2.71	--	--	Peak	227.00	200	Horizontal	N/A
3**	5499.250	97.03	-2.71	--	--	AV	227.00	200	Horizontal	N/A
4	7569.250	52.54	0.45	74.0	21.46	Peak	227.00	100	Horizontal	Pass
4**	7569.250	43.85	0.45	54.0	10.15	AV	227.00	100	Horizontal	Pass
5	11805.225	52.33	-0.21	74.0	21.67	Peak	49.00	150	Horizontal	Pass
5**	11805.225	42.88	-0.21	54.0	11.12	AV	49.00	150	Horizontal	Pass
6	16170.637	54.68	2.01	74.0	19.32	Peak	106.00	300	Horizontal	Pass
6**	16170.637	44.52	2.01	54.0	9.48	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1536.100	39.05	-17.24	74.0	34.95	Peak	360.00	200	Vertical	Pass
1**	1536.100	32.08	-17.24	54.0	21.92	AV	360.00	200	Vertical	Pass
2	4280.750	46.72	-4.71	74.0	27.28	Peak	360.00	300	Vertical	Pass
2**	4280.750	38.37	-4.71	54.0	15.63	AV	360.00	300	Vertical	Pass
3	5499.000	99.00	-2.62	--	--	Peak	233.00	200	Vertical	N/A
3**	5499.000	91.22	-2.62	--	--	AV	233.00	200	Vertical	N/A
4	7481.250	53.02	0.99	74.0	20.98	Peak	276.00	200	Vertical	Pass
4**	7481.250	44.12	0.99	54.0	9.88	AV	276.00	200	Vertical	Pass
5	11797.387	52.28	-0.15	74.0	21.72	Peak	260.00	150	Vertical	Pass
5**	11797.387	43.24	-0.15	54.0	10.76	AV	260.00	150	Vertical	Pass
6	16165.913	54.56	2.04	74.0	19.44	Peak	67.00	100	Vertical	Pass
6**	16165.913	44.85	2.04	54.0	9.15	AV	67.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.600	39.98	-17.00	74.0	34.02	Peak	258.00	200	Horizontal	Pass
1**	1609.600	34.44	-17.00	54.0	19.56	AV	258.00	200	Horizontal	Pass
2	4200.250	47.57	-5.39	74.0	26.43	Peak	293.00	200	Horizontal	Pass
2**	4200.250	36.66	-5.39	54.0	17.34	AV	293.00	200	Horizontal	Pass
3	5578.500	106.53	-2.10	--	--	Peak	223.00	200	Horizontal	N/A
3**	5578.500	98.52	-2.10	--	--	AV	223.00	200	Horizontal	N/A
4	7722.500	52.85	1.17	74.0	21.15	Peak	315.00	400	Horizontal	Pass
4**	7722.500	43.35	1.17	54.0	10.65	AV	315.00	400	Horizontal	Pass
5	11789.312	52.64	-0.16	74.0	21.36	Peak	47.00	200	Horizontal	Pass
5**	11789.312	43.22	-0.16	54.0	10.78	AV	47.00	200	Horizontal	Pass
6	16172.213	53.65	2.00	74.0	20.35	Peak	35.00	100	Horizontal	Pass
6**	16172.213	45.60	2.00	54.0	8.40	AV	35.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.800	39.27	-17.04	74.0	34.73	Peak	334.00	200	Vertical	Pass
1**	1609.800	32.57	-17.04	54.0	21.43	AV	334.00	200	Vertical	Pass
2	4070.000	46.82	-5.92	74.0	27.18	Peak	18.00	300	Vertical	Pass
2**	4070.000	36.96	-5.92	54.0	17.04	AV	18.00	300	Vertical	Pass
3	5578.500	99.98	-2.10	--	--	Peak	198.00	150	Vertical	N/A
3**	5578.500	92.05	-2.10	--	--	AV	198.00	150	Vertical	N/A
4	7363.000	52.65	0.62	74.0	21.35	Peak	176.00	100	Vertical	Pass
4**	7363.000	43.73	0.62	54.0	10.27	AV	176.00	100	Vertical	Pass
5	11782.187	52.96	-0.16	74.0	21.04	Peak	121.00	200	Vertical	Pass
5**	11782.187	43.68	-0.16	54.0	10.32	AV	121.00	200	Vertical	Pass
6	16174.312	53.59	1.99	74.0	20.41	Peak	330.00	400	Vertical	Pass
6**	16174.312	45.26	1.99	54.0	8.74	AV	330.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1559.900	39.87	-17.08	74.0	34.13	Peak	252.00	400	Horizontal	Pass
1**	1559.900	31.42	-17.08	54.0	22.58	AV	252.00	400	Horizontal	Pass
2	3799.500	46.88	-6.30	74.0	27.12	Peak	339.00	300	Horizontal	Pass
2**	3799.500	37.16	-6.30	54.0	16.84	AV	339.00	300	Horizontal	Pass
3	5701.000	104.14	-2.25	--	--	Peak	60.00	150	Horizontal	N/A
3**	5701.000	97.33	-2.25	--	--	AV	60.00	150	Horizontal	N/A
4	7371.250	53.04	0.95	74.0	20.96	Peak	232.00	100	Horizontal	Pass
4**	7371.250	43.94	0.95	54.0	10.06	AV	232.00	100	Horizontal	Pass
5	11776.487	52.29	-0.17	74.0	21.71	Peak	249.00	100	Horizontal	Pass
5**	11776.487	43.15	-0.17	54.0	10.85	AV	249.00	100	Horizontal	Pass
6	16184.025	53.85	1.92	74.0	20.15	Peak	102.00	100	Horizontal	Pass
6**	16184.025	44.24	1.92	54.0	9.76	AV	102.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1584.600	39.26	-17.04	74.0	34.74	Peak	0.00	400	Vertical	Pass
1**	1584.600	31.78	-17.04	54.0	22.22	AV	0.00	400	Vertical	Pass
2	4345.750	46.89	-4.80	74.0	27.11	Peak	278.00	300	Vertical	Pass
2**	4345.750	37.62	-4.80	54.0	16.38	AV	278.00	300	Vertical	Pass
3	5699.500	96.35	-2.40	--	--	Peak	324.00	150	Vertical	N/A
3**	5699.500	89.06	-2.40	--	--	AV	324.00	150	Vertical	N/A
4	7475.000	53.17	0.54	74.0	20.83	Peak	161.00	300	Vertical	Pass
4**	7475.000	44.59	0.54	54.0	9.41	AV	161.00	300	Vertical	Pass
5	12309.437	52.05	0.61	74.0	21.95	Peak	307.00	100	Vertical	Pass
5**	12309.437	43.55	0.61	54.0	10.45	AV	307.00	100	Vertical	Pass
6	16169.326	53.57	2.02	74.0	20.43	Peak	147.00	200	Vertical	Pass
6**	16169.326	45.13	2.02	54.0	8.87	AV	147.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.300	39.64	-16.88	74.0	34.36	Peak	246.00	300	Horizontal	Pass
1**	1609.300	33.33	-16.88	54.0	20.67	AV	246.00	300	Horizontal	Pass
2	4125.250	49.64	-5.48	74.0	24.36	Peak	339.00	400	Horizontal	Pass
2**	4125.250	46.11	-5.48	54.0	7.89	AV	339.00	400	Horizontal	Pass
3	5501.000	103.62	-2.83	--	--	Peak	245.00	100	Horizontal	N/A
3**	5501.000	97.10	-2.83	--	--	AV	245.00	100	Horizontal	N/A
4	7476.250	53.58	0.62	74.0	20.42	Peak	131.00	100	Horizontal	Pass
4**	7476.250	43.28	0.62	54.0	10.72	AV	131.00	100	Horizontal	Pass
5	11790.026	52.57	-0.16	74.0	21.43	Peak	63.00	150	Horizontal	Pass
5**	11790.026	43.77	-0.16	54.0	10.23	AV	63.00	150	Horizontal	Pass
6	16172.474	53.79	2.00	74.0	20.21	Peak	4.00	400	Horizontal	Pass
6**	16172.474	44.83	2.00	54.0	9.17	AV	4.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1585.000	39.41	-17.06	74.0	34.59	Peak	360.00	300	Vertical	Pass
1**	1585.000	32.06	-17.06	54.0	21.94	AV	360.00	300	Vertical	Pass
2	4236.500	47.26	-5.20	74.0	26.74	Peak	182.00	100	Vertical	Pass
2**	4236.500	37.84	-5.20	54.0	16.16	AV	182.00	100	Vertical	Pass
3	5499.000	99.08	-2.62	--	--	Peak	223.00	200	Vertical	N/A
3**	5499.000	90.61	-2.62	--	--	AV	223.00	200	Vertical	N/A
4	7729.750	52.94	0.53	74.0	21.06	Peak	-1.00	200	Vertical	Pass
4**	7729.750	43.69	0.53	54.0	10.31	AV	-1.00	200	Vertical	Pass
5	12188.787	52.07	0.31	74.0	21.93	Peak	197.00	100	Vertical	Pass
5**	12188.787	43.00	0.31	54.0	11.00	AV	197.00	100	Vertical	Pass
6	16156.463	54.10	2.11	74.0	19.90	Peak	97.00	100	Vertical	Pass
6**	16156.463	44.75	2.11	54.0	9.25	AV	97.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1584.700	40.71	-17.04	74.0	33.29	Peak	241.00	200	Horizontal	Pass
1**	1584.700	32.46	-17.04	54.0	21.54	AV	241.00	200	Horizontal	Pass
2	4384.750	46.53	-5.29	74.0	27.47	Peak	308.00	300	Horizontal	Pass
2**	4384.750	37.60	-5.29	54.0	16.40	AV	308.00	300	Horizontal	Pass
3	5578.750	106.35	-2.08	--	--	Peak	240.00	100	Horizontal	N/A
3**	5578.750	98.70	-2.08	--	--	AV	240.00	100	Horizontal	N/A
4	7490.250	52.95	1.43	74.0	21.05	Peak	41.00	300	Horizontal	Pass
4**	7490.250	44.03	1.43	54.0	9.97	AV	41.00	300	Horizontal	Pass
5	12414.888	52.52	1.09	74.0	21.48	Peak	200.00	100	Horizontal	Pass
5**	12414.888	43.93	1.09	54.0	10.07	AV	200.00	100	Horizontal	Pass
6	16153.575	53.74	2.13	74.0	20.26	Peak	12.00	400	Horizontal	Pass
6**	16153.575	45.52	2.13	54.0	8.48	AV	12.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1610.600	39.00	-17.13	74.0	35.00	Peak	50.00	200	Vertical	Pass
1**	1610.600	30.27	-17.13	54.0	23.73	AV	50.00	200	Vertical	Pass
2	4306.000	46.93	-5.44	74.0	27.07	Peak	38.00	300	Vertical	Pass
2**	4306.000	37.23	-5.44	54.0	16.77	AV	38.00	300	Vertical	Pass
3	5580.250	99.06	-1.82	--	--	Peak	240.00	200	Vertical	N/A
3**	5580.250	93.31	-1.82	--	--	AV	240.00	200	Vertical	N/A
4	7745.250	52.50	0.02	74.0	21.50	Peak	38.00	300	Vertical	Pass
4**	7745.250	43.25	0.02	54.0	10.75	AV	38.00	300	Vertical	Pass
5	11782.901	53.01	-0.16	74.0	20.99	Peak	308.00	100	Vertical	Pass
5**	11782.901	43.52	-0.16	54.0	10.48	AV	308.00	100	Vertical	Pass
6	16164.076	54.36	2.06	74.0	19.64	Peak	109.00	300	Vertical	Pass
6**	16164.076	46.21	2.06	54.0	7.79	AV	109.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1610.100	39.92	-17.02	74.0	34.08	Peak	237.00	400	Horizontal	Pass
1**	1610.100	33.79	-17.02	54.0	20.21	AV	237.00	400	Horizontal	Pass
2	3800.250	47.31	-6.34	74.0	26.69	Peak	360.00	100	Horizontal	Pass
2**	3800.250	41.22	-6.34	54.0	12.78	AV	360.00	100	Horizontal	Pass
3	5698.750	103.67	-2.24	--	--	Peak	58.00	150	Horizontal	N/A
3**	5698.750	95.88	-2.24	--	--	AV	58.00	150	Horizontal	N/A
4	7311.250	52.50	0.55	74.0	21.50	Peak	99.00	100	Horizontal	Pass
4**	7311.250	43.04	0.55	54.0	10.96	AV	99.00	100	Horizontal	Pass
5	12420.112	52.27	1.08	74.0	21.73	Peak	71.00	200	Horizontal	Pass
5**	12420.112	43.74	1.08	54.0	10.26	AV	71.00	200	Horizontal	Pass
6	16144.388	53.96	2.11	74.0	20.04	Peak	133.00	100	Horizontal	Pass
6**	16144.388	44.23	2.11	54.0	9.77	AV	133.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.500	39.61	-16.96	74.0	34.39	Peak	360.00	400	Vertical	Pass
1**	1609.500	32.93	-16.96	54.0	21.07	AV	360.00	400	Vertical	Pass
2	4292.250	47.34	-4.60	74.0	26.66	Peak	218.00	100	Vertical	Pass
2**	4292.250	38.08	-4.60	54.0	15.92	AV	218.00	100	Vertical	Pass
3	5698.250	95.76	-2.31	--	--	Peak	330.00	150	Vertical	N/A
3**	5698.250	87.58	-2.31	--	--	AV	330.00	150	Vertical	N/A
4	7726.250	53.11	0.63	74.0	20.89	Peak	240.00	200	Vertical	Pass
4**	7726.250	43.28	0.63	54.0	10.72	AV	240.00	200	Vertical	Pass
5	11800.950	52.60	-0.16	74.0	21.40	Peak	102.00	200	Vertical	Pass
5**	11800.950	43.67	-0.16	54.0	10.33	AV	102.00	200	Vertical	Pass
6	16163.812	53.73	2.06	74.0	20.27	Peak	53.00	400	Vertical	Pass
6**	16163.812	44.86	2.06	54.0	9.14	AV	53.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1584.600	39.59	-17.04	74.0	34.41	Peak	239.00	400	Horizontal	Pass
1**	1584.600	32.16	-17.04	54.0	21.84	AV	239.00	400	Horizontal	Pass
2	4227.500	47.05	-4.89	74.0	26.95	Peak	125.00	300	Horizontal	Pass
2**	4227.500	37.47	-4.89	54.0	16.53	AV	125.00	300	Horizontal	Pass
3	5523.000	100.33	-2.62	--	--	Peak	232.00	200	Horizontal	N/A
3**	5523.000	92.26	-2.62	--	--	AV	232.00	200	Horizontal	N/A
4	7738.500	53.26	0.20	74.0	20.74	Peak	210.00	400	Horizontal	Pass
4**	7738.500	43.03	0.20	54.0	10.97	AV	210.00	400	Horizontal	Pass
5	11363.237	52.56	-2.23	74.0	21.44	Peak	146.00	150	Horizontal	Pass
5**	11363.237	42.22	-2.23	54.0	11.78	AV	146.00	150	Horizontal	Pass
6	16154.100	53.38	2.12	74.0	20.62	Peak	67.00	100	Horizontal	Pass
6**	16154.100	45.03	2.12	54.0	8.97	AV	67.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1610.000	39.50	-17.03	74.0	34.50	Peak	1.00	200	Vertical	Pass
1**	1610.000	32.64	-17.03	54.0	21.36	AV	1.00	200	Vertical	Pass
2	4121.000	46.99	-5.56	74.0	27.01	Peak	38.00	300	Vertical	Pass
2**	4121.000	37.25	-5.56	54.0	16.75	AV	38.00	300	Vertical	Pass
3	5521.500	93.67	-2.64	--	--	Peak	213.00	100	Vertical	N/A
3**	5521.500	86.22	-2.64	--	--	AV	213.00	100	Vertical	N/A
4	7488.250	53.21	1.51	74.0	20.79	Peak	191.00	200	Vertical	Pass
4**	7488.250	44.08	1.51	54.0	9.92	AV	191.00	200	Vertical	Pass
5	11791.925	52.24	-0.15	74.0	21.76	Peak	360.00	200	Vertical	Pass
5**	11791.925	43.31	-0.15	54.0	10.69	AV	360.00	200	Vertical	Pass
6	16153.050	54.56	2.13	74.0	19.44	Peak	188.00	300	Vertical	Pass
6**	16153.050	44.68	2.13	54.0	9.32	AV	188.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1585.800	39.71	-17.27	74.0	34.29	Peak	232.00	300	Horizontal	Pass
1**	1585.800	32.44	-17.27	54.0	21.56	AV	232.00	300	Horizontal	Pass
2	4383.750	47.14	-5.18	74.0	26.86	Peak	254.00	100	Horizontal	Pass
2**	4383.750	37.79	-5.18	54.0	16.21	AV	254.00	100	Horizontal	Pass
3	5586.750	102.04	-1.85	--	--	Peak	232.00	100	Horizontal	N/A
3**	5586.750	94.54	-1.85	--	--	AV	232.00	100	Horizontal	N/A
4	7546.500	52.64	-0.49	74.0	21.36	Peak	38.00	200	Horizontal	Pass
4**	7546.500	42.31	-0.49	54.0	11.69	AV	38.00	200	Horizontal	Pass
5	11777.200	52.63	-0.17	74.0	21.37	Peak	317.00	200	Horizontal	Pass
5**	11777.200	43.71	-0.17	54.0	10.29	AV	317.00	200	Horizontal	Pass
6	16170.112	53.91	2.02	74.0	20.09	Peak	228.00	200	Horizontal	Pass
6**	16170.112	45.18	2.02	54.0	8.82	AV	228.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1584.800	40.70	-17.04	74.0	33.30	Peak	360.00	200	Vertical	Pass
1**	1584.800	32.71	-17.04	54.0	21.29	AV	360.00	200	Vertical	Pass
2	4185.000	46.50	-5.33	74.0	27.50	Peak	18.00	200	Vertical	Pass
2**	4185.000	38.90	-5.33	54.0	15.10	AV	18.00	200	Vertical	Pass
3	5576.250	96.33	-2.06	--	--	Peak	191.00	150	Vertical	N/A
3**	5576.250	87.55	-2.06	--	--	AV	191.00	150	Vertical	N/A
4	7486.000	52.70	1.41	74.0	21.30	Peak	191.00	400	Vertical	Pass
4**	7486.000	43.39	1.41	54.0	10.61	AV	191.00	400	Vertical	Pass
5	12404.200	52.50	1.10	74.0	21.50	Peak	158.00	200	Vertical	Pass
5**	12404.200	43.16	1.10	54.0	10.84	AV	158.00	200	Vertical	Pass
6	16172.738	54.17	2.00	74.0	19.83	Peak	6.00	100	Vertical	Pass
6**	16172.738	45.74	2.00	54.0	8.26	AV	6.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1584.700	39.67	-17.04	74.0	34.33	Peak	232.00	100	Horizontal	Pass
1**	1584.700	32.42	-17.04	54.0	21.58	AV	232.00	100	Horizontal	Pass
2	4259.000	46.91	-4.33	74.0	27.09	Peak	360.00	400	Horizontal	Pass
2**	4259.000	37.20	-4.33	54.0	16.80	AV	360.00	400	Horizontal	Pass
3	5677.500	99.97	-2.56	--	--	Peak	233.00	100	Horizontal	N/A
3**	5677.500	91.18	-2.56	--	--	AV	233.00	100	Horizontal	N/A
4	7357.000	53.07	0.81	74.0	20.93	Peak	191.00	400	Horizontal	Pass
4**	7357.000	44.16	0.81	54.0	9.84	AV	191.00	400	Horizontal	Pass
5	11787.412	52.12	-0.16	74.0	21.88	Peak	309.00	150	Horizontal	Pass
5**	11787.412	43.78	-0.16	54.0	10.22	AV	309.00	150	Horizontal	Pass
6	16170.900	54.47	2.01	74.0	19.53	Peak	37.00	200	Horizontal	Pass
6**	16170.900	46.06	2.01	54.0	7.94	AV	37.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1524.900	39.46	-17.09	74.0	34.54	Peak	183.00	200	Vertical	Pass
1**	1524.900	28.68	-17.09	54.0	25.32	AV	183.00	200	Vertical	Pass
2	4084.250	47.12	-5.50	74.0	26.88	Peak	147.00	200	Vertical	Pass
2**	4084.250	37.52	-5.50	54.0	16.48	AV	147.00	200	Vertical	Pass
3	5664.250	93.31	-2.20	--	--	Peak	191.00	100	Vertical	N/A
3**	5664.250	84.94	-2.20	--	--	AV	191.00	100	Vertical	N/A
4	7506.250	52.69	-0.07	74.0	21.31	Peak	38.00	300	Vertical	Pass
4**	7506.250	42.94	-0.07	54.0	11.06	AV	38.00	300	Vertical	Pass
5	11787.888	52.94	-0.16	74.0	21.06	Peak	1.00	150	Vertical	Pass
5**	11787.888	43.53	-0.16	54.0	10.47	AV	1.00	150	Vertical	Pass
6	16168.275	53.76	2.03	74.0	20.24	Peak	135.00	100	Vertical	Pass
6**	16168.275	44.35	2.03	54.0	9.65	AV	135.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.700	39.36	-17.04	74.0	34.64	Peak	246.00	400	Horizontal	Pass
1**	1609.700	34.71	-17.04	54.0	19.29	AV	246.00	400	Horizontal	Pass
2	4125.000	49.90	-5.70	74.0	24.10	Peak	360.00	300	Horizontal	Pass
2**	4125.000	45.25	-5.70	54.0	8.75	AV	360.00	300	Horizontal	Pass
3	5499.500	103.41	-2.83	--	--	Peak	249.00	200	Horizontal	N/A
3**	5499.500	96.88	-2.83	--	--	AV	249.00	200	Horizontal	N/A
4	7736.250	53.70	0.44	74.0	20.30	Peak	360.00	300	Horizontal	Pass
4**	7736.250	43.64	0.44	54.0	10.36	AV	360.00	300	Horizontal	Pass
5	12395.888	52.65	1.09	74.0	21.35	Peak	197.00	200	Horizontal	Pass
5**	12395.888	43.68	1.09	54.0	10.32	AV	197.00	200	Horizontal	Pass
6	16173.787	54.04	1.99	74.0	19.96	Peak	305.00	400	Horizontal	Pass
6**	16173.787	44.79	1.99	54.0	9.21	AV	305.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1535.900	39.00	-17.08	74.0	35.00	Peak	356.00	400	Vertical	Pass
1**	1535.900	32.35	-17.08	54.0	21.65	AV	356.00	400	Vertical	Pass
2	4295.500	47.46	-5.13	74.0	26.54	Peak	60.00	100	Vertical	Pass
2**	4295.500	37.28	-5.13	54.0	16.72	AV	60.00	100	Vertical	Pass
3	5500.750	98.81	-2.81	--	--	Peak	225.00	200	Vertical	N/A
3**	5500.750	91.73	-2.81	--	--	AV	225.00	200	Vertical	N/A
4	7743.000	52.33	0.24	74.0	21.67	Peak	286.00	300	Vertical	Pass
4**	7743.000	43.55	0.24	54.0	10.45	AV	286.00	300	Vertical	Pass
5	12405.625	52.55	1.10	74.0	21.45	Peak	176.00	100	Vertical	Pass
5**	12405.625	43.32	1.10	54.0	10.68	AV	176.00	100	Vertical	Pass
6	16152.001	53.98	2.14	74.0	20.02	Peak	89.00	200	Vertical	Pass
6**	16152.001	44.45	2.14	54.0	9.55	AV	89.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.700	40.06	-17.04	74.0	33.94	Peak	264.00	200	Horizontal	Pass
1**	1609.700	34.72	-17.04	54.0	19.28	AV	264.00	200	Horizontal	Pass
2	3719.750	46.94	-6.74	74.0	27.06	Peak	16.00	200	Horizontal	Pass
2**	3719.750	40.36	-6.74	54.0	13.64	AV	16.00	200	Horizontal	Pass
3	5580.500	106.49	-1.86	--	--	Peak	242.00	100	Horizontal	N/A
3**	5580.500	99.85	-1.86	--	--	AV	242.00	100	Horizontal	N/A
4	7749.250	52.74	0.17	74.0	21.26	Peak	201.00	200	Horizontal	Pass
4**	7749.250	44.26	0.17	54.0	9.74	AV	201.00	200	Horizontal	Pass
5	11189.151	52.06	-2.68	74.0	21.94	Peak	156.00	200	Horizontal	Pass
5**	11189.151	40.19	-2.68	54.0	13.81	AV	156.00	200	Horizontal	Pass
6	16154.888	53.54	2.12	74.0	20.46	Peak	126.00	300	Horizontal	Pass
6**	16154.888	44.43	2.12	54.0	9.57	AV	126.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1572.200	38.98	-17.04	74.0	35.02	Peak	360.00	400	Vertical	Pass
1**	1572.200	29.43	-17.04	54.0	24.57	AV	360.00	400	Vertical	Pass
2	4379.250	46.98	-5.27	74.0	27.02	Peak	173.00	100	Vertical	Pass
2**	4379.250	37.63	-5.27	54.0	16.37	AV	173.00	100	Vertical	Pass
3	5580.750	100.86	-2.01	--	--	Peak	214.00	150	Vertical	N/A
3**	5580.750	94.54	-2.01	--	--	AV	214.00	150	Vertical	N/A
4	7490.000	52.74	1.37	74.0	21.26	Peak	256.00	200	Vertical	Pass
4**	7490.000	43.86	1.37	54.0	10.14	AV	256.00	200	Vertical	Pass
5	11788.599	52.16	-0.16	74.0	21.84	Peak	164.00	200	Vertical	Pass
5**	11788.599	43.04	-0.16	54.0	10.96	AV	164.00	200	Vertical	Pass
6	16178.250	53.98	1.96	74.0	20.02	Peak	161.00	200	Vertical	Pass
6**	16178.250	44.49	1.96	54.0	9.51	AV	161.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1584.700	39.30	-17.04	74.0	34.70	Peak	245.00	100	Horizontal	Pass
1**	1584.700	31.52	-17.04	54.0	22.48	AV	245.00	100	Horizontal	Pass
2	4256.250	46.70	-4.17	74.0	27.30	Peak	15.00	100	Horizontal	Pass
2**	4256.250	38.70	-4.17	54.0	15.30	AV	15.00	100	Horizontal	Pass
3	5701.000	106.92	-2.25	--	--	Peak	182.00	150	Horizontal	N/A
3**	5701.000	99.88	-2.25	--	--	AV	182.00	150	Horizontal	N/A
4	7357.000	52.98	0.81	74.0	21.02	Peak	222.00	400	Horizontal	Pass
4**	7357.000	43.89	0.81	54.0	10.11	AV	222.00	400	Horizontal	Pass
5	11781.713	51.92	-0.16	74.0	22.08	Peak	305.00	150	Horizontal	Pass
5**	11781.713	43.18	-0.16	54.0	10.82	AV	305.00	150	Horizontal	Pass
6	16157.776	54.13	2.10	74.0	19.87	Peak	103.00	100	Horizontal	Pass
6**	16157.776	44.88	2.10	54.0	9.12	AV	103.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.700	38.63	-17.04	74.0	35.37	Peak	14.00	100	Vertical	Pass
1**	1609.700	32.35	-17.04	54.0	21.65	AV	14.00	100	Vertical	Pass
2	4351.250	47.19	-4.39	74.0	26.81	Peak	95.00	100	Vertical	Pass
2**	4351.250	38.62	-4.39	54.0	15.38	AV	95.00	100	Vertical	Pass
3	5700.750	102.20	-2.22	--	--	Peak	219.00	150	Vertical	N/A
3**	5700.750	94.86	-2.22	--	--	AV	219.00	150	Vertical	N/A
4	7483.500	53.05	1.28	74.0	20.95	Peak	322.00	300	Vertical	Pass
4**	7483.500	44.91	1.28	54.0	9.09	AV	322.00	300	Vertical	Pass
5	11689.326	52.33	-0.69	74.0	21.67	Peak	91.00	150	Vertical	Pass
5**	11689.326	43.40	-0.69	54.0	10.60	AV	91.00	150	Vertical	Pass
6	16185.862	54.01	1.91	74.0	19.99	Peak	251.00	100	Vertical	Pass
6**	16185.862	44.02	1.91	54.0	9.98	AV	251.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1561.100	39.69	-17.57	74.0	34.31	Peak	276.00	200	Horizontal	Pass
1**	1561.100	31.39	-17.57	54.0	22.61	AV	276.00	200	Horizontal	Pass
2	4239.250	47.21	-4.89	74.0	26.79	Peak	149.00	200	Horizontal	Pass
2**	4239.250	37.08	-4.89	54.0	16.92	AV	149.00	200	Horizontal	Pass
3	5504.250	100.25	-3.00	--	--	Peak	170.00	150	Horizontal	N/A
3**	5504.250	92.60	-3.00	--	--	AV	170.00	150	Horizontal	N/A
4	7357.250	53.51	0.91	74.0	20.49	Peak	17.00	100	Horizontal	Pass
4**	7357.250	44.30	0.91	54.0	9.70	AV	17.00	100	Horizontal	Pass
5	12425.338	52.70	1.07	74.0	21.30	Peak	288.00	150	Horizontal	Pass
5**	12425.338	42.13	1.07	54.0	11.87	AV	288.00	150	Horizontal	Pass
6	16152.263	53.76	2.14	74.0	20.24	Peak	73.00	100	Horizontal	Pass
6**	16152.263	44.42	2.14	54.0	9.58	AV	73.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1535.700	38.92	-17.02	74.0	35.08	Peak	0.00	200	Vertical	Pass
1**	1535.700	30.93	-17.02	54.0	23.07	AV	0.00	200	Vertical	Pass
2	4358.500	47.35	-4.66	74.0	26.65	Peak	280.00	200	Vertical	Pass
2**	4358.500	37.71	-4.66	54.0	16.29	AV	280.00	200	Vertical	Pass
3	5524.750	97.40	-2.74	--	--	Peak	216.00	150	Vertical	N/A
3**	5524.750	90.22	-2.74	--	--	AV	216.00	150	Vertical	N/A
4	7738.500	53.02	0.20	74.0	20.98	Peak	280.00	100	Vertical	Pass
4**	7738.500	43.98	0.20	54.0	10.02	AV	280.00	100	Vertical	Pass
5	11789.550	52.14	-0.16	74.0	21.86	Peak	0.00	150	Vertical	Pass
5**	11789.550	43.83	-0.16	54.0	10.17	AV	0.00	150	Vertical	Pass
6	16167.224	54.12	2.04	74.0	19.88	Peak	285.00	100	Vertical	Pass
6**	16167.224	45.77	2.04	54.0	8.23	AV	285.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1560.500	39.14	-17.36	74.0	34.86	Peak	247.00	400	Horizontal	Pass
1**	1560.500	31.95	-17.36	54.0	22.05	AV	247.00	400	Horizontal	Pass
2	4292.250	46.69	-4.60	74.0	27.31	Peak	12.00	300	Horizontal	Pass
2**	4292.250	37.42	-4.60	54.0	16.58	AV	12.00	300	Horizontal	Pass
3	5598.000	100.90	-2.20	--	--	Peak	190.00	100	Horizontal	N/A
3**	5598.000	93.20	-2.20	--	--	AV	190.00	100	Horizontal	N/A
4	7658.000	53.03	1.41	74.0	20.97	Peak	36.00	200	Horizontal	Pass
4**	7658.000	43.50	1.41	54.0	10.50	AV	36.00	200	Horizontal	Pass
5	12425.575	52.06	1.07	74.0	21.94	Peak	271.00	150	Horizontal	Pass
5**	12425.575	42.64	1.07	54.0	11.36	AV	271.00	150	Horizontal	Pass
6	16150.425	54.06	2.15	74.0	19.94	Peak	356.00	300	Horizontal	Pass
6**	16150.425	43.99	2.15	54.0	10.01	AV	356.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1547.400	38.78	-17.40	74.0	35.22	Peak	303.00	100	Vertical	Pass
1**	1547.400	28.20	-17.40	54.0	25.80	AV	303.00	100	Vertical	Pass
2	4258.250	46.97	-4.07	74.0	27.03	Peak	226.00	400	Vertical	Pass
2**	4258.250	38.41	-4.07	54.0	15.59	AV	226.00	400	Vertical	Pass
3	5593.000	96.84	-2.30	--	--	Peak	226.00	100	Vertical	N/A
3**	5593.000	89.80	-2.30	--	--	AV	226.00	100	Vertical	N/A
4	7483.250	52.98	1.17	74.0	21.02	Peak	271.00	100	Vertical	Pass
4**	7483.250	45.06	1.17	54.0	8.94	AV	271.00	100	Vertical	Pass
5	12415.362	52.52	1.09	74.0	21.48	Peak	26.00	100	Vertical	Pass
5**	12415.362	43.01	1.09	54.0	10.99	AV	26.00	100	Vertical	Pass
6	16146.750	53.38	2.13	74.0	20.62	Peak	333.00	100	Vertical	Pass
6**	16146.750	44.59	2.13	54.0	9.41	AV	333.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.800	39.52	-17.04	74.0	34.48	Peak	254.00	200	Horizontal	Pass
1**	1609.800	34.92	-17.04	54.0	19.08	AV	254.00	200	Horizontal	Pass
2	4356.750	47.07	-4.42	74.0	26.93	Peak	200.00	300	Horizontal	Pass
2**	4356.750	38.21	-4.42	54.0	15.79	AV	200.00	300	Horizontal	Pass
3	5683.250	103.25	-2.25	--	--	Peak	180.00	200	Horizontal	N/A
3**	5683.250	94.58	-2.25	--	--	AV	180.00	200	Horizontal	N/A
4	7423.000	53.31	1.54	74.0	20.69	Peak	76.00	100	Horizontal	Pass
4**	7423.000	42.44	1.54	54.0	11.56	AV	76.00	100	Horizontal	Pass
5	11745.849	52.02	-0.22	74.0	21.98	Peak	2.00	150	Horizontal	Pass
5**	11745.849	41.50	-0.22	54.0	12.50	AV	2.00	150	Horizontal	Pass
6	16131.000	53.96	2.00	74.0	20.04	Peak	76.00	400	Horizontal	Pass
6**	16131.000	44.34	2.00	54.0	9.66	AV	76.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1610.100	38.83	-17.02	74.0	35.17	Peak	35.00	100	Vertical	Pass
1**	1610.100	31.85	-17.02	54.0	22.15	AV	35.00	100	Vertical	Pass
2	4341.500	47.00	-4.86	74.0	27.00	Peak	269.00	100	Vertical	Pass
2**	4341.500	37.93	-4.86	54.0	16.07	AV	269.00	100	Vertical	Pass
3	5663.250	99.33	-2.27	--	--	Peak	222.00	100	Vertical	N/A
3**	5663.250	92.65	-2.27	--	--	AV	222.00	100	Vertical	N/A
4	7534.750	53.49	0.21	74.0	20.51	Peak	176.00	200	Vertical	Pass
4**	7534.750	43.80	0.21	54.0	10.20	AV	176.00	200	Vertical	Pass
5	11791.925	52.16	-0.15	74.0	21.84	Peak	-1.00	150	Vertical	Pass
5**	11791.925	43.07	-0.15	54.0	10.93	AV	-1.00	150	Vertical	Pass
6	16162.237	53.54	2.07	74.0	20.46	Peak	244.00	400	Vertical	Pass
6**	16162.237	44.93	2.07	54.0	9.07	AV	244.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.900	39.49	-17.04	74.0	34.51	Peak	159.00	300	Horizontal	Pass
1**	1609.900	34.04	-17.04	54.0	19.96	AV	159.00	300	Horizontal	Pass
2	5014.750	52.29	-2.99	74.0	21.71	Peak	10.00	200	Horizontal	Pass
2**	5014.750	47.15	-2.99	54.0	6.85	AV	10.00	200	Horizontal	Pass
3	5518.000	98.83	-2.75	--	--	Peak	180.00	200	Horizontal	N/A
3**	5518.000	91.25	-2.75	--	--	AV	180.00	200	Horizontal	N/A
4	7362.000	53.15	0.82	74.0	20.85	Peak	10.00	400	Horizontal	Pass
4**	7362.000	43.29	0.82	54.0	10.71	AV	10.00	400	Horizontal	Pass
5	11786.700	52.31	-0.16	74.0	21.69	Peak	11.00	150	Horizontal	Pass
5**	11786.700	43.55	-0.16	54.0	10.45	AV	11.00	150	Horizontal	Pass
6	16165.650	53.84	2.05	74.0	20.16	Peak	227.00	300	Horizontal	Pass
6**	16165.650	45.35	2.05	54.0	8.65	AV	227.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1584.800	38.90	-17.04	74.0	35.10	Peak	19.00	300	Vertical	Pass
1**	1584.800	31.62	-17.04	54.0	22.38	AV	19.00	300	Vertical	Pass
2	4255.500	47.17	-3.95	74.0	26.83	Peak	0.00	400	Vertical	Pass
2**	4255.500	39.11	-3.95	54.0	14.89	AV	0.00	400	Vertical	Pass
3	5522.000	95.57	-2.65	--	--	Peak	212.00	150	Vertical	N/A
3**	5522.000	88.14	-2.65	--	--	AV	212.00	150	Vertical	N/A
4	7368.750	53.39	0.87	74.0	20.61	Peak	322.00	100	Vertical	Pass
4**	7368.750	43.31	0.87	54.0	10.69	AV	322.00	100	Vertical	Pass
5	11800.237	52.24	-0.15	74.0	21.76	Peak	4.00	200	Vertical	Pass
5**	11800.237	43.93	-0.15	54.0	10.07	AV	4.00	200	Vertical	Pass
6	16162.237	55.03	2.07	74.0	18.97	Peak	166.00	400	Vertical	Pass
6**	16162.237	46.24	2.07	54.0	7.76	AV	166.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1560.100	39.81	-17.11	74.0	34.19	Peak	44.00	300	Horizontal	Pass
1**	1560.100	31.59	-17.11	54.0	22.41	AV	44.00	300	Horizontal	Pass
2	4258.750	46.83	-4.36	74.0	27.17	Peak	93.00	200	Horizontal	Pass
2**	4258.750	38.15	-4.36	54.0	15.85	AV	93.00	200	Horizontal	Pass
3	5641.250	98.90	-2.41	--	--	Peak	161.00	150	Horizontal	N/A
3**	5641.250	91.14	-2.41	--	--	AV	161.00	150	Horizontal	N/A
4	7740.750	53.27	0.46	74.0	20.73	Peak	229.00	300	Horizontal	Pass
4**	7740.750	44.38	0.46	54.0	9.62	AV	229.00	300	Horizontal	Pass
5	11792.400	52.16	-0.15	74.0	21.84	Peak	284.00	100	Horizontal	Pass
5**	11792.400	42.90	-0.15	54.0	11.10	AV	284.00	100	Horizontal	Pass
6	16174.312	53.95	1.99	74.0	20.05	Peak	52.00	400	Horizontal	Pass
6**	16174.312	44.65	1.99	54.0	9.35	AV	52.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.400	39.17	-16.92	74.0	34.83	Peak	8.00	200	Vertical	Pass
1**	1609.400	31.56	-16.92	54.0	22.44	AV	8.00	200	Vertical	Pass
2	4262.250	46.99	-4.43	74.0	27.01	Peak	0.00	400	Vertical	Pass
2**	4262.250	38.12	-4.43	54.0	15.88	AV	0.00	400	Vertical	Pass
3	5625.250	96.01	-2.47	--	--	Peak	219.00	150	Vertical	N/A
3**	5625.250	87.03	-2.47	--	--	AV	219.00	150	Vertical	N/A
4	7711.250	53.61	1.79	74.0	20.39	Peak	15.00	300	Vertical	Pass
4**	7711.250	43.84	1.79	54.0	10.16	AV	15.00	300	Vertical	Pass
5	11784.800	52.12	-0.16	74.0	21.88	Peak	222.00	100	Vertical	Pass
5**	11784.800	43.51	-0.16	54.0	10.49	AV	222.00	100	Vertical	Pass
6	16182.974	53.36	1.93	74.0	20.64	Peak	27.00	300	Vertical	Pass
6**	16182.974	44.25	1.93	54.0	9.75	AV	27.00	300	Vertical	Pass

11ax20 (SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.900	39.75	-17.04	74.0	34.25	Peak	247.00	300	Horizontal	Pass
1**	1609.900	34.18	-17.04	54.0	19.82	AV	247.00	300	Horizontal	Pass
2	4125.000	49.53	-5.70	74.0	24.47	Peak	170.00	100	Horizontal	Pass
2**	4125.000	45.03	-5.70	54.0	8.97	AV	170.00	100	Horizontal	Pass
3	5502.250	104.78	-2.81	--	--	Peak	170.00	200	Horizontal	N/A
3**	5502.250	95.65	-2.81	--	--	AV	170.00	200	Horizontal	N/A
4	7478.500	53.04	0.57	74.0	20.96	Peak	304.00	300	Horizontal	Pass
4**	7478.500	43.52	0.57	54.0	10.48	AV	304.00	300	Horizontal	Pass
5	11787.175	51.94	-0.16	74.0	22.06	Peak	109.00	200	Horizontal	Pass
5**	11787.175	43.01	-0.16	54.0	10.99	AV	109.00	200	Horizontal	Pass
6	16171.950	53.34	2.00	74.0	20.66	Peak	299.00	400	Horizontal	Pass
6**	16171.950	45.56	2.00	54.0	8.44	AV	299.00	400	Horizontal	Pass

11ax20 (SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1585.400	38.84	-17.30	74.0	35.16	Peak	35.00	200	Vertical	Pass
1**	1585.400	32.99	-17.30	54.0	21.01	AV	35.00	200	Vertical	Pass
2	4363.750	46.70	-4.91	74.0	27.30	Peak	165.00	400	Vertical	Pass
2**	4363.750	38.24	-4.91	54.0	15.76	AV	165.00	400	Vertical	Pass
3	5502.250	100.78	-2.81	--	--	Peak	209.00	200	Vertical	N/A
3**	5502.250	92.87	-2.81	--	--	AV	209.00	200	Vertical	N/A
4	7745.250	53.25	0.02	74.0	20.75	Peak	299.00	400	Vertical	Pass
4**	7745.250	44.58	0.02	54.0	9.42	AV	299.00	400	Vertical	Pass
5	11791.450	51.89	-0.15	74.0	22.11	Peak	242.00	150	Vertical	Pass
5**	11791.450	43.29	-0.15	54.0	10.71	AV	242.00	150	Vertical	Pass
6	16172.213	53.15	2.00	74.0	20.85	Peak	0.00	300	Vertical	Pass
6**	16172.213	45.03	2.00	54.0	8.97	AV	0.00	300	Vertical	Pass

11ax20 (SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1584.900	39.11	-17.05	74.0	34.89	Peak	320.00	400	Horizontal	Pass
1**	1584.900	32.65	-17.05	54.0	21.35	AV	320.00	400	Horizontal	Pass
2	4357.000	47.08	-4.64	74.0	26.92	Peak	16.00	200	Horizontal	Pass
2**	4357.000	38.66	-4.64	54.0	15.34	AV	16.00	200	Horizontal	Pass
3	5577.250	103.90	-1.99	--	--	Peak	181.00	150	Horizontal	N/A
3**	5577.250	95.93	-1.99	--	--	AV	181.00	150	Horizontal	N/A
4	7422.750	52.77	1.46	74.0	21.23	Peak	222.00	400	Horizontal	Pass
4**	7422.750	42.59	1.46	54.0	11.41	AV	222.00	400	Horizontal	Pass
5	12325.588	52.50	0.70	74.0	21.50	Peak	84.00	150	Horizontal	Pass
5**	12325.588	42.31	0.70	54.0	11.69	AV	84.00	150	Horizontal	Pass
6	16160.663	53.96	2.08	74.0	20.04	Peak	171.00	200	Horizontal	Pass
6**	16160.663	45.08	2.08	54.0	8.92	AV	171.00	200	Horizontal	Pass

11ax20 (SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1561.100	39.14	-17.57	74.0	34.86	Peak	360.00	400	Vertical	Pass
1**	1561.100	31.32	-17.57	54.0	22.68	AV	360.00	400	Vertical	Pass
2	4287.500	47.03	-4.67	74.0	26.97	Peak	344.00	200	Vertical	Pass
2**	4287.500	37.88	-4.67	54.0	16.12	AV	344.00	200	Vertical	Pass
3	5577.500	100.84	-2.00	--	--	Peak	221.00	100	Vertical	N/A
3**	5577.500	91.88	-2.00	--	--	AV	221.00	100	Vertical	N/A
4	7360.500	52.50	0.75	74.0	21.50	Peak	242.00	300	Vertical	Pass
4**	7360.500	43.66	0.75	54.0	10.34	AV	242.00	300	Vertical	Pass
5	11695.263	52.56	-0.60	74.0	21.44	Peak	225.00	150	Vertical	Pass
5**	11695.263	42.54	-0.60	54.0	11.46	AV	225.00	150	Vertical	Pass
6	16162.763	53.10	2.07	74.0	20.90	Peak	13.00	400	Vertical	Pass
6**	16162.763	43.74	2.07	54.0	10.26	AV	13.00	400	Vertical	Pass

11ax20 (SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.300	39.80	-16.88	74.0	34.20	Peak	235.00	400	Horizontal	Pass
1**	1609.300	32.63	-16.88	54.0	21.37	AV	235.00	400	Horizontal	Pass
2	4150.500	47.09	-5.35	74.0	26.91	Peak	122.00	200	Horizontal	Pass
2**	4150.500	38.31	-5.35	54.0	15.69	AV	122.00	200	Horizontal	Pass
3	5697.000	108.48	-2.28	--	--	Peak	185.00	150	Horizontal	N/A
3**	5697.000	99.48	-2.28	--	--	AV	185.00	150	Horizontal	N/A
4	7709.250	52.56	1.90	74.0	21.44	Peak	246.00	400	Horizontal	Pass
4**	7709.250	44.05	1.90	54.0	9.95	AV	246.00	400	Horizontal	Pass
5	11787.175	51.93	-0.16	74.0	22.07	Peak	327.00	150	Horizontal	Pass
5**	11787.175	43.44	-0.16	54.0	10.56	AV	327.00	150	Horizontal	Pass
6	16170.375	53.51	2.01	74.0	20.49	Peak	249.00	100	Horizontal	Pass
6**	16170.375	44.56	2.01	54.0	9.44	AV	249.00	100	Horizontal	Pass

11ax20 (SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1560.300	39.00	-17.26	74.0	35.00	Peak	360.00	400	Vertical	Pass
1**	1560.300	31.83	-17.26	54.0	22.17	AV	360.00	400	Vertical	Pass
2	4369.500	47.32	-4.95	74.0	26.68	Peak	119.00	100	Vertical	Pass
2**	4369.500	37.78	-4.95	54.0	16.22	AV	119.00	100	Vertical	Pass
3	5702.750	102.58	-2.40	--	--	Peak	225.00	150	Vertical	N/A
3**	5702.750	94.33	-2.40	--	--	AV	225.00	150	Vertical	N/A
4	7739.000	53.45	0.20	74.0	20.55	Peak	16.00	300	Vertical	Pass
4**	7739.000	43.45	0.20	54.0	10.55	AV	16.00	300	Vertical	Pass
5	11778.625	52.25	-0.17	74.0	21.75	Peak	351.00	100	Vertical	Pass
5**	11778.625	43.60	-0.17	54.0	10.40	AV	351.00	100	Vertical	Pass
6	16157.250	53.62	2.10	74.0	20.38	Peak	113.00	100	Vertical	Pass
6**	16157.250	45.04	2.10	54.0	8.96	AV	113.00	100	Vertical	Pass

11ax40 (SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.600	39.11	-17.00	74.0	34.89	Peak	247.00	200	Horizontal	Pass
1**	1609.600	33.98	-17.00	54.0	20.02	AV	247.00	200	Horizontal	Pass
2	4372.250	47.53	-5.21	74.0	26.47	Peak	17.00	300	Horizontal	Pass
2**	4372.250	37.76	-5.21	54.0	16.24	AV	17.00	300	Horizontal	Pass
3	5526.250	101.67	-2.85	--	--	Peak	210.00	100	Horizontal	N/A
3**	5526.250	92.24	-2.85	--	--	AV	210.00	100	Horizontal	N/A
4	7489.250	53.40	1.40	74.0	20.60	Peak	252.00	100	Horizontal	Pass
4**	7489.250	43.77	1.40	54.0	10.23	AV	252.00	100	Horizontal	Pass
5	11802.849	51.96	-0.18	74.0	22.04	Peak	193.00	150	Horizontal	Pass
5**	11802.849	43.45	-0.18	54.0	10.55	AV	193.00	150	Horizontal	Pass
6	16177.463	53.53	1.97	74.0	20.47	Peak	0.00	200	Horizontal	Pass
6**	16177.463	44.62	1.97	54.0	9.38	AV	0.00	200	Horizontal	Pass

11ax40 (SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1560.000	39.38	-17.04	74.0	34.62	Peak	20.00	400	Vertical	Pass
1**	1560.000	30.19	-17.04	54.0	23.81	AV	20.00	400	Vertical	Pass
2	4294.250	47.76	-4.64	74.0	26.24	Peak	144.00	300	Vertical	Pass
2**	4294.250	37.46	-4.64	54.0	16.54	AV	144.00	300	Vertical	Pass
3	5504.250	97.71	-3.00	--	--	Peak	247.00	200	Vertical	N/A
3**	5504.250	88.73	-3.00	--	--	AV	247.00	200	Vertical	N/A
4	7485.000	52.78	1.23	74.0	21.22	Peak	185.00	400	Vertical	Pass
4**	7485.000	44.17	1.23	54.0	9.83	AV	185.00	400	Vertical	Pass
5	11801.187	52.65	-0.16	74.0	21.35	Peak	220.00	200	Vertical	Pass
5**	11801.187	43.16	-0.16	54.0	10.84	AV	220.00	200	Vertical	Pass
6	16165.913	53.54	2.04	74.0	20.46	Peak	16.00	100	Vertical	Pass
6**	16165.913	45.41	2.04	54.0	8.59	AV	16.00	100	Vertical	Pass

11ax40 (SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1585.400	39.47	-17.30	74.0	34.53	Peak	239.00	200	Horizontal	Pass
1**	1585.400	33.90	-17.30	54.0	20.10	AV	239.00	200	Horizontal	Pass
2	4396.000	46.97	-5.19	74.0	27.03	Peak	179.00	200	Horizontal	Pass
2**	4396.000	37.45	-5.19	54.0	16.55	AV	179.00	200	Horizontal	Pass
3	5576.000	101.34	-2.07	--	--	Peak	202.00	200	Horizontal	N/A
3**	5576.000	93.11	-2.07	--	--	AV	202.00	200	Horizontal	N/A
4	7501.000	53.22	0.28	74.0	20.78	Peak	360.00	400	Horizontal	Pass
4**	7501.000	42.77	0.28	54.0	11.23	AV	360.00	400	Horizontal	Pass
5	12191.162	52.50	0.33	74.0	21.50	Peak	360.00	100	Horizontal	Pass
5**	12191.162	42.67	0.33	54.0	11.33	AV	360.00	100	Horizontal	Pass
6	16176.151	54.40	1.97	74.0	19.60	Peak	37.00	200	Horizontal	Pass
6**	16176.151	44.77	1.97	54.0	9.23	AV	37.00	200	Horizontal	Pass

11ax40 (SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1511.000	39.37	-16.86	74.0	34.63	Peak	360.00	400	Vertical	Pass
1**	1511.000	30.78	-16.86	54.0	23.22	AV	360.00	400	Vertical	Pass
2	4380.250	46.93	-4.90	74.0	27.07	Peak	135.00	300	Vertical	Pass
2**	4380.250	38.55	-4.90	54.0	15.45	AV	135.00	300	Vertical	Pass
3	5579.750	98.24	-1.95	--	--	Peak	247.00	150	Vertical	N/A
3**	5579.750	87.93	-1.95	--	--	AV	247.00	150	Vertical	N/A
4	7745.750	53.03	0.15	74.0	20.97	Peak	291.00	100	Vertical	Pass
4**	7745.750	43.77	0.15	54.0	10.23	AV	291.00	100	Vertical	Pass
5	11695.025	52.48	-0.60	74.0	21.52	Peak	23.00	200	Vertical	Pass
5**	11695.025	42.78	-0.60	54.0	11.22	AV	23.00	200	Vertical	Pass
6	16151.213	53.59	2.14	74.0	20.41	Peak	252.00	100	Vertical	Pass
6**	16151.213	44.49	2.14	54.0	9.51	AV	252.00	100	Vertical	Pass

11ax40 (SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1610.000	39.30	-17.03	74.0	34.70	Peak	246.00	100	Horizontal	Pass
1**	1610.000	34.11	-17.03	54.0	19.89	AV	246.00	100	Horizontal	Pass
2	4299.000	46.76	-5.28	74.0	27.24	Peak	331.00	200	Horizontal	Pass
2**	4299.000	37.10	-5.28	54.0	16.90	AV	331.00	200	Horizontal	Pass
3	5673.500	103.78	-2.85	--	--	Peak	174.00	100	Horizontal	N/A
3**	5673.500	94.97	-2.85	--	--	AV	174.00	100	Horizontal	N/A
4	7740.500	53.04	0.65	74.0	20.96	Peak	288.00	100	Horizontal	Pass
4**	7740.500	44.23	0.65	54.0	9.77	AV	288.00	100	Horizontal	Pass
5	11692.650	51.87	-0.64	74.0	22.13	Peak	68.00	100	Horizontal	Pass
5**	11692.650	43.80	-0.64	54.0	10.20	AV	68.00	100	Horizontal	Pass
6	16168.013	53.97	2.03	74.0	20.03	Peak	222.00	300	Horizontal	Pass
6**	16168.013	45.58	2.03	54.0	8.42	AV	222.00	300	Horizontal	Pass

11ax40 (SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1560.700	39.34	-17.37	74.0	34.66	Peak	17.00	200	Vertical	Pass
1**	1560.700	31.43	-17.37	54.0	22.57	AV	17.00	200	Vertical	Pass
2	4367.750	47.06	-4.61	74.0	26.94	Peak	151.00	200	Vertical	Pass
2**	4367.750	37.82	-4.61	54.0	16.18	AV	151.00	200	Vertical	Pass
3	5659.750	100.05	-2.52	--	--	Peak	237.00	100	Vertical	N/A
3**	5659.750	91.98	-2.52	--	--	AV	237.00	100	Vertical	N/A
4	7734.000	52.48	0.30	74.0	21.52	Peak	360.00	300	Vertical	Pass
4**	7734.000	43.75	0.30	54.0	10.25	AV	360.00	300	Vertical	Pass
5	12287.350	52.56	0.69	74.0	21.44	Peak	283.00	150	Vertical	Pass
5**	12287.350	42.29	0.69	54.0	11.71	AV	283.00	150	Vertical	Pass
6	16156.463	53.98	2.11	74.0	20.02	Peak	96.00	400	Vertical	Pass
6**	16156.463	45.09	2.11	54.0	8.91	AV	96.00	400	Vertical	Pass

11ax80 (SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.500	39.53	-16.96	74.0	34.47	Peak	242.00	400	Horizontal	Pass
1**	1609.500	32.99	-16.96	54.0	21.01	AV	242.00	400	Horizontal	Pass
2	5014.750	54.62	-2.99	74.0	19.38	Peak	168.00	100	Horizontal	Pass
2**	5014.750	50.27	-2.99	54.0	3.73	AV	168.00	100	Horizontal	Pass
3	5518.000	100.71	-2.75	--	--	Peak	168.00	100	Horizontal	N/A
3**	5518.000	90.41	-2.75	--	--	AV	168.00	100	Horizontal	N/A
4	7707.500	52.83	1.49	74.0	21.17	Peak	256.00	400	Horizontal	Pass
4**	7707.500	42.67	1.49	54.0	11.33	AV	256.00	400	Horizontal	Pass
5	12381.638	52.02	1.01	74.0	21.98	Peak	259.00	150	Horizontal	Pass
5**	12381.638	43.16	1.01	54.0	10.84	AV	259.00	150	Horizontal	Pass
6	16160.400	53.79	2.08	74.0	20.21	Peak	285.00	400	Horizontal	Pass
6**	16160.400	44.73	2.08	54.0	9.27	AV	285.00	400	Horizontal	Pass

11ax80 (SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.100	39.00	-16.91	74.0	35.00	Peak	304.00	400	Vertical	Pass
1**	1496.100	29.56	-16.91	54.0	24.44	AV	304.00	400	Vertical	Pass
2	4073.500	46.78	-5.66	74.0	27.22	Peak	236.00	200	Vertical	Pass
2**	4073.500	36.99	-5.66	54.0	17.01	AV	236.00	200	Vertical	Pass
3	5522.750	95.45	-2.67	--	--	Peak	214.00	100	Vertical	N/A
3**	5522.750	87.03	-2.67	--	--	AV	214.00	100	Vertical	N/A
4	7357.750	53.21	0.57	74.0	20.79	Peak	302.00	100	Vertical	Pass
4**	7357.750	43.92	0.57	54.0	10.08	AV	302.00	100	Vertical	Pass
5	11776.487	52.56	-0.17	74.0	21.44	Peak	272.00	200	Vertical	Pass
5**	11776.487	43.19	-0.17	54.0	10.81	AV	272.00	200	Vertical	Pass
6	16163.812	54.12	2.06	74.0	19.88	Peak	360.00	400	Vertical	Pass
6**	16163.812	46.20	2.06	54.0	7.80	AV	360.00	400	Vertical	Pass

11ax80 (SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.600	39.67	-17.00	74.0	34.33	Peak	248.00	100	Horizontal	Pass
1**	1609.600	33.86	-17.00	54.0	20.14	AV	248.00	100	Horizontal	Pass
2	5084.500	52.12	-2.81	74.0	21.88	Peak	197.00	100	Horizontal	Pass
2**	5084.500	46.99	-2.81	54.0	7.01	AV	197.00	100	Horizontal	Pass
3	5638.250	100.98	-2.26	--	--	Peak	176.00	100	Horizontal	N/A
3**	5638.250	90.14	-2.26	--	--	AV	176.00	100	Horizontal	N/A
4	7489.500	53.39	1.46	74.0	20.61	Peak	278.00	300	Horizontal	Pass
4**	7489.500	44.14	1.46	54.0	9.86	AV	278.00	300	Horizontal	Pass
5	11775.537	52.45	-0.17	74.0	21.55	Peak	360.00	200	Horizontal	Pass
5**	11775.537	43.38	-0.17	54.0	10.62	AV	360.00	200	Horizontal	Pass
6	16165.650	53.65	2.05	74.0	20.35	Peak	158.00	400	Horizontal	Pass
6**	16165.650	44.43	2.05	54.0	9.57	AV	158.00	400	Horizontal	Pass

11ax80 (SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1495.500	38.72	-17.08	74.0	35.28	Peak	321.00	200	Vertical	Pass
1**	1495.500	28.44	-17.08	54.0	25.56	AV	321.00	200	Vertical	Pass
2	4399.250	47.07	-4.93	74.0	26.93	Peak	32.00	400	Vertical	Pass
2**	4399.250	37.51	-4.93	54.0	16.49	AV	32.00	400	Vertical	Pass
3	5636.500	96.42	-2.05	--	--	Peak	221.00	200	Vertical	N/A
3**	5636.500	87.00	-2.05	--	--	AV	221.00	200	Vertical	N/A
4	7492.750	52.75	1.19	74.0	21.25	Peak	134.00	400	Vertical	Pass
4**	7492.750	43.65	1.19	54.0	10.35	AV	134.00	400	Vertical	Pass
5	12185.463	52.39	0.28	74.0	21.61	Peak	345.00	150	Vertical	Pass
5**	12185.463	42.40	0.28	54.0	11.60	AV	345.00	150	Vertical	Pass
6	16169.326	53.37	2.02	74.0	20.63	Peak	0.00	400	Vertical	Pass
6**	16169.326	45.25	2.02	54.0	8.75	AV	0.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1584.700	40.38	-17.51	74.0	33.62	Peak	179.00	400	Horizontal	Pass
1**	1584.700	32.65	-17.51	54.0	21.35	AV	179.00	400	Horizontal	Pass
2	4165.400	49.97	-5.15	74.0	24.03	Peak	116.00	200	Horizontal	Pass
2**	4165.400	39.77	-5.15	54.0	14.23	AV	116.00	200	Horizontal	Pass
3	5744.400	110.90	-2.20	--	--	Peak	85.00	100	Horizontal	N/A
3**	5744.400	105.45	-2.20	--	--	AV	85.00	100	Horizontal	N/A
4	7345.575	49.95	-3.36	74.0	24.05	Peak	12.00	100	Horizontal	Pass
4**	7345.575	41.13	-3.36	54.0	12.87	AV	12.00	100	Horizontal	Pass
5	12330.537	53.31	1.41	74.0	20.69	Peak	77.00	150	Horizontal	Pass
5**	12330.537	44.18	1.41	54.0	9.82	AV	77.00	150	Horizontal	Pass
6	15518.325	55.77	1.39	74.0	18.23	Peak	269.00	100	Horizontal	Pass
6**	15518.325	46.12	1.39	54.0	7.88	AV	269.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1584.500	41.44	-17.50	74.0	32.56	Peak	26.00	100	Vertical	Pass
1**	1584.500	30.95	-17.50	54.0	23.05	AV	26.00	100	Vertical	Pass
2	4243.800	51.51	-4.90	74.0	22.49	Peak	46.00	400	Vertical	Pass
2**	4243.800	40.19	-4.90	54.0	13.81	AV	46.00	400	Vertical	Pass
3	5743.800	104.85	-2.16	--	--	Peak	120.00	150	Vertical	N/A
3**	5743.800	96.54	-2.16	--	--	AV	120.00	150	Vertical	N/A
4	7342.125	49.76	-3.42	74.0	24.24	Peak	95.00	300	Vertical	Pass
4**	7342.125	41.19	-3.42	54.0	12.81	AV	95.00	300	Vertical	Pass
5	12429.438	53.46	1.54	74.0	20.54	Peak	226.00	150	Vertical	Pass
5**	12429.438	43.94	1.54	54.0	10.06	AV	226.00	150	Vertical	Pass
6	15844.612	56.56	1.37	74.0	17.44	Peak	7.00	100	Vertical	Pass
6**	15844.612	46.81	1.37	54.0	7.19	AV	7.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1559.800	41.51	-17.51	74.0	32.49	Peak	186.00	300	Horizontal	Pass
1**	1559.800	31.13	-17.51	54.0	22.87	AV	186.00	300	Horizontal	Pass
2	4351.400	50.06	-3.64	74.0	23.94	Peak	4.00	400	Horizontal	Pass
2**	4351.400	41.18	-3.64	54.0	12.82	AV	4.00	400	Horizontal	Pass
3	5785.400	110.40	-2.20	--	--	Peak	79.00	200	Horizontal	N/A
3**	5785.400	103.33	-2.20	--	--	AV	79.00	200	Horizontal	N/A
4	7345.288	50.37	-3.34	74.0	23.63	Peak	259.00	200	Horizontal	Pass
4**	7345.288	40.81	-3.34	54.0	13.19	AV	259.00	200	Horizontal	Pass
5	12375.099	53.05	1.35	74.0	20.95	Peak	359.00	100	Horizontal	Pass
5**	12375.099	44.14	1.35	54.0	9.86	AV	359.00	100	Horizontal	Pass
6	16099.763	55.76	1.21	74.0	18.24	Peak	78.00	300	Horizontal	Pass
6**	16099.763	46.38	1.21	54.0	7.62	AV	78.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1511.600	40.39	-17.58	74.0	33.61	Peak	322.00	100	Vertical	Pass
1**	1511.600	34.62	-17.58	54.0	19.38	AV	322.00	100	Vertical	Pass
2	4266.600	49.50	-4.78	74.0	24.50	Peak	131.00	200	Vertical	Pass
2**	4266.600	41.17	-4.78	54.0	12.83	AV	131.00	200	Vertical	Pass
3	5786.600	101.95	-2.30	--	--	Peak	162.00	100	Vertical	N/A
3**	5786.600	94.73	-2.30	--	--	AV	162.00	100	Vertical	N/A
4	7340.112	49.55	-3.40	74.0	24.45	Peak	29.00	400	Vertical	Pass
4**	7340.112	42.09	-3.40	54.0	11.91	AV	29.00	400	Vertical	Pass
5	12280.513	53.17	1.80	74.0	20.83	Peak	146.00	150	Vertical	Pass
5**	12280.513	43.59	1.80	54.0	10.41	AV	146.00	150	Vertical	Pass
6	16074.825	55.74	1.53	74.0	18.26	Peak	287.00	300	Vertical	Pass
6**	16074.825	46.80	1.53	54.0	7.20	AV	287.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1499.400	40.62	-17.51	74.0	33.38	Peak	180.00	200	Horizontal	Pass
1**	1499.400	30.51	-17.51	54.0	23.49	AV	180.00	200	Horizontal	Pass
2	4385.200	50.25	-4.67	74.0	23.75	Peak	52.00	300	Horizontal	Pass
2**	4385.200	41.02	-4.67	54.0	12.98	AV	52.00	300	Horizontal	Pass
3	5825.800	109.60	-2.25	--	--	Peak	341.00	200	Horizontal	N/A
3**	5825.800	102.73	-2.25	--	--	AV	341.00	200	Horizontal	N/A
4	7315.675	49.45	-3.14	74.0	24.55	Peak	0.00	300	Horizontal	Pass
4**	7315.675	40.60	-3.14	54.0	13.40	AV	0.00	300	Horizontal	Pass
5	12113.475	52.89	0.56	74.0	21.11	Peak	71.00	100	Horizontal	Pass
5**	12113.475	42.88	0.56	54.0	11.12	AV	71.00	100	Horizontal	Pass
6	16107.375	55.80	0.88	74.0	18.20	Peak	0.00	400	Horizontal	Pass
6**	16107.375	46.08	0.88	54.0	7.92	AV	0.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1597.100	40.88	-17.80	74.0	33.12	Peak	299.00	300	Vertical	Pass
1**	1597.100	33.46	-17.80	54.0	20.54	AV	299.00	300	Vertical	Pass
2	4354.000	49.88	-3.79	74.0	24.12	Peak	0.00	200	Vertical	Pass
2**	4354.000	40.71	-3.79	54.0	13.29	AV	0.00	200	Vertical	Pass
3	5824.200	101.46	-2.19	--	--	Peak	168.00	200	Vertical	N/A
3**	5824.200	94.93	-2.19	--	--	AV	168.00	200	Vertical	N/A
4	7394.163	49.81	-3.77	74.0	24.19	Peak	360.00	400	Vertical	Pass
4**	7394.163	40.54	-3.77	54.0	13.46	AV	360.00	400	Vertical	Pass
5	12443.237	53.29	1.80	74.0	20.71	Peak	186.00	150	Vertical	Pass
5**	12443.237	43.57	1.80	54.0	10.43	AV	186.00	150	Vertical	Pass
6	15850.651	55.81	1.31	74.0	18.19	Peak	273.00	400	Vertical	Pass
6**	15850.651	47.19	1.31	54.0	6.81	AV	273.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1536.500	40.94	-17.25	74.0	33.06	Peak	170.00	400	Horizontal	Pass
1**	1536.500	31.60	-17.25	54.0	22.40	AV	170.00	400	Horizontal	Pass
2	4381.800	50.06	-4.61	74.0	23.94	Peak	211.00	400	Horizontal	Pass
2**	4381.800	41.00	-4.61	54.0	13.00	AV	211.00	400	Horizontal	Pass
3	5743.800	111.49	-2.16	--	--	Peak	82.00	100	Horizontal	N/A
3**	5743.800	103.25	-2.16	--	--	AV	82.00	100	Horizontal	N/A
4	7396.463	49.49	-3.86	74.0	24.51	Peak	230.00	100	Horizontal	Pass
4**	7396.463	40.33	-3.86	54.0	13.67	AV	230.00	100	Horizontal	Pass
5	12333.412	53.29	1.37	74.0	20.71	Peak	78.00	200	Horizontal	Pass
5**	12333.412	44.57	1.37	54.0	9.43	AV	78.00	200	Horizontal	Pass
6	16098.187	55.91	1.25	74.0	18.09	Peak	0.00	400	Horizontal	Pass
6**	16098.187	46.26	1.25	54.0	7.74	AV	0.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.100	40.60	-17.44	74.0	33.40	Peak	68.00	200	Vertical	Pass
1**	1497.100	30.94	-17.44	54.0	23.06	AV	68.00	200	Vertical	Pass
2	4273.200	51.77	-4.38	74.0	22.23	Peak	96.00	400	Vertical	Pass
2**	4273.200	40.63	-4.38	54.0	13.37	AV	96.00	400	Vertical	Pass
3	5746.400	103.20	-2.21	--	--	Peak	120.00	200	Vertical	N/A
3**	5746.400	95.21	-2.21	--	--	AV	120.00	200	Vertical	N/A
4	7348.450	49.78	-3.15	74.0	24.22	Peak	35.00	300	Vertical	Pass
4**	7348.450	41.25	-3.15	54.0	12.75	AV	35.00	300	Vertical	Pass
5	12398.387	52.99	1.59	74.0	21.01	Peak	35.00	150	Vertical	Pass
5**	12398.387	43.97	1.59	54.0	10.03	AV	35.00	150	Vertical	Pass
6	16049.362	55.63	0.73	74.0	18.37	Peak	187.00	200	Vertical	Pass
6**	16049.362	46.73	0.73	54.0	7.27	AV	187.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1560.600	40.79	-17.53	74.0	33.21	Peak	173.00	400	Horizontal	Pass
1**	1560.600	33.75	-17.53	54.0	20.25	AV	173.00	400	Horizontal	Pass
2	4360.400	49.87	-4.17	74.0	24.13	Peak	82.00	400	Horizontal	Pass
2**	4360.400	40.63	-4.17	54.0	13.37	AV	82.00	400	Horizontal	Pass
3	5785.800	110.62	-2.23	--	--	Peak	82.00	200	Horizontal	N/A
3**	5785.800	103.50	-2.23	--	--	AV	82.00	200	Horizontal	N/A
4	7335.513	49.76	-3.23	74.0	24.24	Peak	360.00	200	Horizontal	Pass
4**	7335.513	40.74	-3.23	54.0	13.26	AV	360.00	200	Horizontal	Pass
5	12395.800	53.70	1.60	74.0	20.30	Peak	72.00	200	Horizontal	Pass
5**	12395.800	43.81	1.60	54.0	10.19	AV	72.00	200	Horizontal	Pass
6	16167.224	56.15	1.09	74.0	17.85	Peak	0.00	200	Horizontal	Pass
6**	16167.224	45.91	1.09	54.0	8.09	AV	0.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.200	42.56	-17.84	74.0	31.44	Peak	308.00	200	Vertical	Pass
1**	1599.200	30.44	-17.84	54.0	23.56	AV	308.00	200	Vertical	Pass
2	4385.800	50.01	-4.68	74.0	23.99	Peak	261.00	300	Vertical	Pass
2**	4385.800	41.22	-4.68	54.0	12.78	AV	261.00	300	Vertical	Pass
3	5786.400	102.04	-2.28	--	--	Peak	111.00	150	Vertical	N/A
3**	5786.400	95.48	-2.28	--	--	AV	111.00	150	Vertical	N/A
4	7288.650	50.06	-3.07	74.0	23.94	Peak	132.00	300	Vertical	Pass
4**	7288.650	40.73	-3.07	54.0	13.27	AV	132.00	300	Vertical	Pass
5	12323.063	52.89	1.42	74.0	21.11	Peak	237.00	100	Vertical	Pass
5**	12323.063	44.32	1.42	54.0	9.68	AV	237.00	100	Vertical	Pass
6	15849.600	55.89	1.33	74.0	18.11	Peak	116.00	200	Vertical	Pass
6**	15849.600	46.12	1.33	54.0	7.88	AV	116.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1584.600	40.98	-17.51	74.0	33.02	Peak	172.00	400	Horizontal	Pass
1**	1584.600	32.96	-17.51	54.0	21.04	AV	172.00	400	Horizontal	Pass
2	4277.600	49.70	-4.45	74.0	24.30	Peak	0.00	200	Horizontal	Pass
2**	4277.600	41.09	-4.45	54.0	12.91	AV	0.00	200	Horizontal	Pass
3	5825.800	109.46	-2.25	--	--	Peak	79.00	200	Horizontal	N/A
3**	5825.800	103.08	-2.25	--	--	AV	79.00	200	Horizontal	N/A
4	7305.900	50.16	-2.72	74.0	23.84	Peak	38.00	100	Horizontal	Pass
4**	7305.900	39.90	-2.72	54.0	14.10	AV	38.00	100	Horizontal	Pass
5	11933.213	53.54	1.64	74.0	20.46	Peak	225.00	150	Horizontal	Pass
5**	11933.213	44.01	1.64	54.0	9.99	AV	225.00	150	Horizontal	Pass
6	16101.338	55.55	1.14	74.0	18.45	Peak	103.00	300	Horizontal	Pass
6**	16101.338	46.21	1.14	54.0	7.79	AV	103.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1511.200	41.66	-17.56	74.0	32.34	Peak	109.00	100	Vertical	Pass
1**	1511.200	32.29	-17.56	54.0	21.71	AV	109.00	100	Vertical	Pass
2	4248.600	51.34	-4.97	74.0	22.66	Peak	42.00	100	Vertical	Pass
2**	4248.600	44.05	-4.97	54.0	9.95	AV	42.00	100	Vertical	Pass
3	5823.800	100.43	-2.20	--	--	Peak	169.00	200	Vertical	N/A
3**	5823.800	93.09	-2.20	--	--	AV	169.00	200	Vertical	N/A
4	7351.900	49.90	-3.50	74.0	24.10	Peak	250.00	100	Vertical	Pass
4**	7351.900	40.48	-3.50	54.0	13.52	AV	250.00	100	Vertical	Pass
5	12331.975	53.12	1.39	74.0	20.88	Peak	97.00	100	Vertical	Pass
5**	12331.975	44.37	1.39	54.0	9.63	AV	97.00	100	Vertical	Pass
6	15802.087	55.36	2.31	74.0	18.64	Peak	94.00	200	Vertical	Pass
6**	15802.087	46.87	2.31	54.0	7.13	AV	94.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1548.800	41.17	-17.49	74.0	32.83	Peak	189.00	400	Horizontal	Pass
1**	1548.800	30.58	-17.49	54.0	23.42	AV	189.00	400	Horizontal	Pass
2	4386.400	49.90	-4.68	74.0	24.10	Peak	3.00	400	Horizontal	Pass
2**	4386.400	41.15	-4.68	54.0	12.85	AV	3.00	400	Horizontal	Pass
3	5741.000	107.31	-2.00	--	--	Peak	87.00	150	Horizontal	N/A
3**	5741.000	98.96	-2.00	--	--	AV	87.00	150	Horizontal	N/A
4	7348.163	49.87	-3.15	74.0	24.13	Peak	333.00	400	Horizontal	Pass
4**	7348.163	40.72	-3.15	54.0	13.28	AV	333.00	400	Horizontal	Pass
5	12372.225	53.21	1.30	74.0	20.79	Peak	352.00	100	Horizontal	Pass
5**	12372.225	43.89	1.30	54.0	10.11	AV	352.00	100	Horizontal	Pass
6	16098.187	55.76	1.25	74.0	18.24	Peak	341.00	400	Horizontal	Pass
6**	16098.187	47.10	1.25	54.0	6.90	AV	341.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1584.900	40.85	-17.52	74.0	33.15	Peak	114.00	100	Vertical	Pass
1**	1584.900	32.88	-17.52	54.0	21.12	AV	114.00	100	Vertical	Pass
2	4260.800	51.25	-5.15	74.0	22.75	Peak	123.00	100	Vertical	Pass
2**	4260.800	39.14	-5.15	54.0	14.86	AV	123.00	100	Vertical	Pass
3	5759.600	99.81	-2.02	--	--	Peak	111.00	200	Vertical	N/A
3**	5759.600	92.66	-2.02	--	--	AV	111.00	200	Vertical	N/A
4	7343.850	49.50	-3.29	74.0	24.50	Peak	91.00	400	Vertical	Pass
4**	7343.850	41.20	-3.29	54.0	12.80	AV	91.00	400	Vertical	Pass
5	11879.451	52.93	1.40	74.0	21.07	Peak	148.00	150	Vertical	Pass
5**	11879.451	43.69	1.40	54.0	10.31	AV	148.00	150	Vertical	Pass
6	15639.862	55.74	1.36	74.0	18.26	Peak	120.00	400	Vertical	Pass
6**	15639.862	45.81	1.36	54.0	8.19	AV	120.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1585.100	40.87	-17.53	74.0	33.13	Peak	174.00	300	Horizontal	Pass
1**	1585.100	34.48	-17.53	54.0	19.52	AV	174.00	300	Horizontal	Pass
2	4151.800	49.43	-5.05	74.0	24.57	Peak	360.00	300	Horizontal	Pass
2**	4151.800	40.10	-5.05	54.0	13.90	AV	360.00	300	Horizontal	Pass
3	5792.800	107.06	-2.79	--	--	Peak	79.00	200	Horizontal	N/A
3**	5792.800	98.97	-2.79	--	--	AV	79.00	200	Horizontal	N/A
4	7347.013	50.50	-3.29	74.0	23.50	Peak	34.00	400	Horizontal	Pass
4**	7347.013	41.34	-3.29	54.0	12.66	AV	34.00	400	Horizontal	Pass
5	12289.138	53.11	1.68	74.0	20.89	Peak	353.00	100	Horizontal	Pass
5**	12289.138	43.55	1.68	54.0	10.45	AV	353.00	100	Horizontal	Pass
6	15823.350	55.81	1.72	74.0	18.19	Peak	276.00	100	Horizontal	Pass
6**	15823.350	46.69	1.72	54.0	7.31	AV	276.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1585.100	40.73	-17.53	74.0	33.27	Peak	126.00	300	Vertical	Pass
1**	1585.100	33.00	-17.53	54.0	21.00	AV	126.00	300	Vertical	Pass
2	4354.000	49.40	-3.79	74.0	24.60	Peak	74.00	300	Vertical	Pass
2**	4354.000	40.73	-3.79	54.0	13.27	AV	74.00	300	Vertical	Pass
3	5791.200	98.40	-2.84	--	--	Peak	117.00	150	Vertical	N/A
3**	5791.200	90.72	-2.84	--	--	AV	117.00	150	Vertical	N/A
4	7686.550	49.28	-2.22	74.0	24.72	Peak	360.00	400	Vertical	Pass
4**	7686.550	40.94	-2.22	54.0	13.06	AV	360.00	400	Vertical	Pass
5	12298.338	54.06	1.51	74.0	19.94	Peak	333.00	200	Vertical	Pass
5**	12298.338	43.76	1.51	54.0	10.24	AV	333.00	200	Vertical	Pass
6	15353.475	55.80	0.65	74.0	18.20	Peak	360.00	400	Vertical	Pass
6**	15353.475	45.30	0.65	54.0	8.70	AV	360.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1536.100	40.82	-17.27	74.0	33.18	Peak	187.00	200	Horizontal	Pass
1**	1536.100	32.54	-17.27	54.0	21.46	AV	187.00	200	Horizontal	Pass
2	4361.800	50.57	-4.41	74.0	23.43	Peak	316.00	100	Horizontal	Pass
2**	4361.800	40.24	-4.41	54.0	13.76	AV	316.00	100	Horizontal	Pass
3	5745.600	111.19	-2.23	--	--	Peak	80.00	150	Horizontal	N/A
3**	5745.600	104.14	-2.23	--	--	AV	80.00	150	Horizontal	N/A
4	7342.413	49.52	-3.39	74.0	24.48	Peak	110.00	100	Horizontal	Pass
4**	7342.413	40.49	-3.39	54.0	13.51	AV	110.00	100	Horizontal	Pass
5	12277.925	53.16	1.73	74.0	20.84	Peak	298.00	100	Horizontal	Pass
5**	12277.925	43.93	1.73	54.0	10.07	AV	298.00	100	Horizontal	Pass
6	15852.225	55.62	1.27	74.0	18.38	Peak	0.00	300	Horizontal	Pass
6**	15852.225	46.65	1.27	54.0	7.35	AV	0.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1566.500	41.49	-17.53	74.0	32.51	Peak	99.00	300	Vertical	Pass
1**	1566.500	37.46	-17.53	54.0	16.54	AV	99.00	300	Vertical	Pass
2	4245.600	52.18	-4.93	74.0	21.82	Peak	40.00	400	Vertical	Pass
2**	4245.600	40.11	-4.93	54.0	13.89	AV	40.00	400	Vertical	Pass
3	5744.600	101.90	-2.20	--	--	Peak	111.00	150	Vertical	N/A
3**	5744.600	95.73	-2.20	--	--	AV	111.00	150	Vertical	N/A
4	7445.338	49.44	-3.84	74.0	24.56	Peak	132.00	300	Vertical	Pass
4**	7445.338	39.75	-3.84	54.0	14.25	AV	132.00	300	Vertical	Pass
5	12612.862	53.63	1.88	74.0	20.37	Peak	360.00	100	Vertical	Pass
5**	12612.862	43.88	1.88	54.0	10.12	AV	360.00	100	Vertical	Pass
6	15633.825	56.46	1.59	74.0	17.54	Peak	89.00	200	Vertical	Pass
6**	15633.825	46.28	1.59	54.0	7.72	AV	89.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1583.300	40.82	-17.44	74.0	33.18	Peak	179.00	100	Horizontal	Pass
1**	1583.300	29.70	-17.44	54.0	24.30	AV	179.00	100	Horizontal	Pass
2	4366.000	49.65	-4.25	74.0	24.35	Peak	170.00	300	Horizontal	Pass
2**	4366.000	40.33	-4.25	54.0	13.67	AV	170.00	300	Horizontal	Pass
3	5786.200	109.90	-2.27	--	--	Peak	92.00	150	Horizontal	N/A
3**	5786.200	103.49	-2.27	--	--	AV	92.00	150	Horizontal	N/A
4	7326.888	50.00	-3.70	74.0	24.00	Peak	315.00	400	Horizontal	Pass
4**	7326.888	40.46	-3.70	54.0	13.54	AV	315.00	400	Horizontal	Pass
5	12531.213	53.49	1.29	74.0	20.51	Peak	90.00	100	Horizontal	Pass
5**	12531.213	43.32	1.29	54.0	10.68	AV	90.00	100	Horizontal	Pass
6	16137.562	55.55	1.04	74.0	18.45	Peak	209.00	100	Horizontal	Pass
6**	16137.562	45.85	1.04	54.0	8.15	AV	209.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1475.000	41.59	-17.64	74.0	32.41	Peak	71.00	400	Vertical	Pass
1**	1475.000	32.05	-17.64	54.0	21.95	AV	71.00	400	Vertical	Pass
2	4252.600	52.45	-5.21	74.0	21.55	Peak	51.00	200	Vertical	Pass
2**	4252.600	39.96	-5.21	54.0	14.04	AV	51.00	200	Vertical	Pass
3	5786.000	101.34	-2.25	--	--	Peak	110.00	200	Vertical	N/A
3**	5786.000	94.39	-2.25	--	--	AV	110.00	200	Vertical	N/A
4	7344.712	49.52	-3.31	74.0	24.48	Peak	165.00	300	Vertical	Pass
4**	7344.712	40.90	-3.31	54.0	13.10	AV	165.00	300	Vertical	Pass
5	12237.100	53.71	1.12	74.0	20.29	Peak	258.00	100	Vertical	Pass
5**	12237.100	43.80	1.12	54.0	10.20	AV	258.00	100	Vertical	Pass
6	15833.326	55.96	1.47	74.0	18.04	Peak	297.00	100	Vertical	Pass
6**	15833.326	46.13	1.47	54.0	7.87	AV	297.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1585.900	40.77	-17.58	74.0	33.23	Peak	163.00	100	Horizontal	Pass
1**	1585.900	32.47	-17.58	54.0	21.53	AV	163.00	100	Horizontal	Pass
2	4352.000	50.16	-3.60	74.0	23.84	Peak	291.00	300	Horizontal	Pass
2**	4352.000	41.52	-3.60	54.0	12.48	AV	291.00	300	Horizontal	Pass
3	5824.200	109.31	-2.19	--	--	Peak	83.00	200	Horizontal	N/A
3**	5824.200	102.66	-2.19	--	--	AV	83.00	200	Horizontal	N/A
4	7693.450	50.09	-1.98	74.0	23.91	Peak	204.00	400	Horizontal	Pass
4**	7693.450	40.22	-1.98	54.0	13.78	AV	204.00	400	Horizontal	Pass
5	12408.450	53.33	1.45	74.0	20.67	Peak	54.00	200	Horizontal	Pass
5**	12408.450	43.87	1.45	54.0	10.13	AV	54.00	200	Horizontal	Pass
6	15849.600	55.76	1.33	74.0	18.24	Peak	24.00	200	Horizontal	Pass
6**	15849.600	46.47	1.33	54.0	7.53	AV	24.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1596.900	41.01	-17.79	74.0	32.99	Peak	289.00	300	Vertical	Pass
1**	1596.900	32.07	-17.79	54.0	21.93	AV	289.00	300	Vertical	Pass
2	4255.600	50.76	-5.13	74.0	23.24	Peak	94.00	200	Vertical	Pass
2**	4255.600	41.97	-5.13	54.0	12.03	AV	94.00	200	Vertical	Pass
3	5825.800	99.35	-2.25	--	--	Peak	106.00	150	Vertical	N/A
3**	5825.800	93.43	-2.25	--	--	AV	106.00	150	Vertical	N/A
4	7447.925	49.52	-3.69	74.0	24.48	Peak	90.00	300	Vertical	Pass
4**	7447.925	41.14	-3.69	54.0	12.86	AV	90.00	300	Vertical	Pass
5	10931.849	53.69	0.05	74.0	20.31	Peak	147.00	100	Vertical	Pass
5**	10931.849	42.47	0.05	54.0	11.53	AV	147.00	100	Vertical	Pass
6	15822.562	57.30	1.76	74.0	16.70	Peak	212.00	100	Vertical	Pass
6**	15822.562	46.44	1.76	54.0	7.56	AV	212.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1597.100	40.55	-17.80	74.0	33.45	Peak	188.00	200	Horizontal	Pass
1**	1597.100	30.48	-17.80	54.0	23.52	AV	188.00	200	Horizontal	Pass
2	4371.600	49.56	-4.23	74.0	24.44	Peak	278.00	400	Horizontal	Pass
2**	4371.600	40.68	-4.23	54.0	13.32	AV	278.00	400	Horizontal	Pass
3	5752.600	106.63	-2.09	--	--	Peak	84.00	200	Horizontal	N/A
3**	5752.600	98.44	-2.09	--	--	AV	84.00	200	Horizontal	N/A
4	7348.738	49.46	-3.18	74.0	24.54	Peak	109.00	400	Horizontal	Pass
4**	7348.738	41.13	-3.18	54.0	12.87	AV	109.00	400	Horizontal	Pass
5	12340.312	53.56	1.29	74.0	20.44	Peak	182.00	150	Horizontal	Pass
5**	12340.312	44.30	1.29	54.0	9.70	AV	182.00	150	Horizontal	Pass
6	15497.588	55.64	1.11	74.0	18.36	Peak	160.00	200	Horizontal	Pass
6**	15497.588	46.14	1.11	54.0	7.86	AV	160.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1598.100	40.48	-17.89	74.0	33.52	Peak	291.00	100	Vertical	Pass
1**	1598.100	30.89	-17.89	54.0	23.11	AV	291.00	100	Vertical	Pass
2	4259.000	52.03	-5.10	74.0	21.97	Peak	54.00	400	Vertical	Pass
2**	4259.000	40.01	-5.10	54.0	13.99	AV	54.00	400	Vertical	Pass
3	5760.600	98.10	-2.09	--	--	Peak	119.00	150	Vertical	N/A
3**	5760.600	90.94	-2.09	--	--	AV	119.00	150	Vertical	N/A
4	7721.337	49.41	-2.83	74.0	24.59	Peak	308.00	200	Vertical	Pass
4**	7721.337	39.87	-2.83	54.0	14.13	AV	308.00	200	Vertical	Pass
5	12294.313	53.58	1.59	74.0	20.42	Peak	114.00	150	Vertical	Pass
5**	12294.313	43.83	1.59	54.0	10.17	AV	114.00	150	Vertical	Pass
6	15664.012	56.21	1.33	74.0	17.79	Peak	86.00	200	Vertical	Pass
6**	15664.012	46.30	1.33	54.0	7.70	AV	86.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1577.700	43.94	-17.45	74.0	30.06	Peak	3.00	400	Horizontal	Pass
1**	1577.700	28.75	-17.45	54.0	25.25	AV	3.00	400	Horizontal	Pass
2	4384.200	49.53	-4.65	74.0	24.47	Peak	137.00	100	Horizontal	Pass
2**	4384.200	40.77	-4.65	54.0	13.23	AV	137.00	100	Horizontal	Pass
3	5793.000	105.75	-2.77	--	--	Peak	83.00	200	Horizontal	N/A
3**	5793.000	98.05	-2.77	--	--	AV	83.00	200	Horizontal	N/A
4	7338.387	49.95	-3.35	74.0	24.05	Peak	203.00	300	Horizontal	Pass
4**	7338.387	41.54	-3.35	54.0	12.46	AV	203.00	300	Horizontal	Pass
5	12355.838	53.31	1.17	74.0	20.69	Peak	147.00	150	Horizontal	Pass
5**	12355.838	44.26	1.17	54.0	9.74	AV	147.00	150	Horizontal	Pass
6	16170.112	55.38	1.16	74.0	18.62	Peak	341.00	400	Horizontal	Pass
6**	16170.112	46.39	1.16	54.0	7.61	AV	341.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1534.000	40.60	-17.37	74.0	33.40	Peak	104.00	400	Vertical	Pass
1**	1534.000	29.01	-17.37	54.0	24.99	AV	104.00	400	Vertical	Pass
2	4246.400	49.99	-4.93	74.0	24.01	Peak	43.00	200	Vertical	Pass
2**	4246.400	39.47	-4.93	54.0	14.53	AV	43.00	200	Vertical	Pass
3	5797.800	95.89	-2.71	--	--	Peak	115.00	150	Vertical	N/A
3**	5797.800	88.06	-2.71	--	--	AV	115.00	150	Vertical	N/A
4	7690.000	50.27	-1.93	74.0	23.73	Peak	151.00	100	Vertical	Pass
4**	7690.000	41.39	-1.93	54.0	12.61	AV	151.00	100	Vertical	Pass
5	12235.375	53.23	1.15	74.0	20.77	Peak	360.00	200	Vertical	Pass
5**	12235.375	43.89	1.15	54.0	10.11	AV	360.00	200	Vertical	Pass
6	15854.325	56.12	1.21	74.0	17.88	Peak	156.00	400	Vertical	Pass
6**	15854.325	46.73	1.21	54.0	7.27	AV	156.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1585.200	41.11	-17.54	74.0	32.89	Peak	183.00	200	Horizontal	Pass
1**	1585.200	34.77	-17.54	54.0	19.23	AV	183.00	200	Horizontal	Pass
2	4383.000	50.26	-4.63	74.0	23.74	Peak	236.00	400	Horizontal	Pass
2**	4383.000	40.37	-4.63	54.0	13.63	AV	236.00	400	Horizontal	Pass
3	5763.200	104.39	-1.87	--	--	Peak	338.00	200	Horizontal	N/A
3**	5763.200	96.21	-1.87	--	--	AV	338.00	200	Horizontal	N/A
4	7397.038	50.73	-3.92	74.0	23.27	Peak	89.00	400	Horizontal	Pass
4**	7397.038	40.78	-3.92	54.0	13.22	AV	89.00	400	Horizontal	Pass
5	12340.600	53.30	1.29	74.0	20.70	Peak	202.00	100	Horizontal	Pass
5**	12340.600	43.25	1.29	54.0	10.75	AV	202.00	100	Horizontal	Pass
6	15644.849	56.16	1.24	74.0	17.84	Peak	20.00	400	Horizontal	Pass
6**	15644.849	45.87	1.24	54.0	8.13	AV	20.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.300	40.87	-17.69	74.0	33.13	Peak	197.00	200	Vertical	Pass
1**	1609.300	32.24	-17.69	54.0	21.76	AV	197.00	200	Vertical	Pass
2	4261.000	50.33	-5.13	74.0	23.67	Peak	95.00	400	Vertical	Pass
2**	4261.000	41.16	-5.13	54.0	12.84	AV	95.00	400	Vertical	Pass
3	5764.600	95.16	-1.96	--	--	Peak	106.00	150	Vertical	N/A
3**	5764.600	87.44	-1.96	--	--	AV	106.00	150	Vertical	N/A
4	7668.438	50.28	-2.40	74.0	23.72	Peak	54.00	400	Vertical	Pass
4**	7668.438	39.68	-2.40	54.0	14.32	AV	54.00	400	Vertical	Pass
5	12233.075	53.25	1.21	74.0	20.75	Peak	0.00	200	Vertical	Pass
5**	12233.075	44.13	1.21	54.0	9.87	AV	0.00	200	Vertical	Pass
6	15849.600	55.88	1.33	74.0	18.12	Peak	0.00	300	Vertical	Pass
6**	15849.600	46.93	1.33	54.0	7.07	AV	0.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.900	40.75	-17.70	74.0	33.25	Peak	26.00	200	Horizontal	Pass
1**	1609.900	34.68	-17.70	54.0	19.32	AV	26.00	200	Horizontal	Pass
2	4346.000	49.80	-4.07	74.0	24.20	Peak	309.00	400	Horizontal	Pass
2**	4346.000	39.71	-4.07	54.0	14.29	AV	309.00	400	Horizontal	Pass
3	5748.600	111.48	-2.01	--	--	Peak	107.00	200	Horizontal	N/A
3**	5748.600	102.27	-2.01	--	--	AV	107.00	200	Horizontal	N/A
4	7343.275	49.77	-3.33	74.0	24.23	Peak	181.00	300	Horizontal	Pass
4**	7343.275	40.74	-3.33	54.0	13.26	AV	181.00	300	Horizontal	Pass
5	12319.325	53.08	1.42	74.0	20.92	Peak	326.00	100	Horizontal	Pass
5**	12319.325	44.63	1.42	54.0	9.37	AV	326.00	100	Horizontal	Pass
6	15809.438	55.63	2.18	74.0	18.37	Peak	64.00	200	Horizontal	Pass
6**	15809.438	46.49	2.18	54.0	7.51	AV	64.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1623.500	40.16	-17.57	74.0	33.84	Peak	283.00	200	Vertical	Pass
1**	1623.500	31.43	-17.57	54.0	22.57	AV	283.00	200	Vertical	Pass
2	4249.200	50.84	-5.04	74.0	23.16	Peak	60.00	200	Vertical	Pass
2**	4249.200	40.62	-5.04	54.0	13.38	AV	60.00	200	Vertical	Pass
3	5744.400	101.76	-2.20	--	--	Peak	359.00	100	Vertical	N/A
3**	5744.400	93.38	-2.20	--	--	AV	359.00	100	Vertical	N/A
4	7640.550	49.97	-3.44	74.0	24.03	Peak	0.00	300	Vertical	Pass
4**	7640.550	39.57	-3.44	54.0	14.43	AV	0.00	300	Vertical	Pass
5	12620.625	53.14	1.77	74.0	20.86	Peak	87.00	100	Vertical	Pass
5**	12620.625	43.61	1.77	54.0	10.39	AV	87.00	100	Vertical	Pass
6	15844.875	55.75	1.37	74.0	18.25	Peak	360.00	200	Vertical	Pass
6**	15844.875	46.09	1.37	54.0	7.91	AV	360.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1540.700	41.16	-17.38	74.0	32.84	Peak	179.00	100	Horizontal	Pass
1**	1540.700	29.84	-17.38	54.0	24.16	AV	179.00	100	Horizontal	Pass
2	4383.000	49.36	-4.63	74.0	24.64	Peak	201.00	300	Horizontal	Pass
2**	4383.000	41.43	-4.63	54.0	12.57	AV	201.00	300	Horizontal	Pass
3	5782.800	111.26	-1.92	--	--	Peak	93.00	100	Horizontal	N/A
3**	5782.800	101.95	-1.92	--	--	AV	93.00	100	Horizontal	N/A
4	7343.275	50.30	-3.33	74.0	23.70	Peak	0.00	300	Horizontal	Pass
4**	7343.275	41.70	-3.33	54.0	12.30	AV	0.00	300	Horizontal	Pass
5	12324.787	53.22	1.42	74.0	20.78	Peak	0.00	150	Horizontal	Pass
5**	12324.787	44.21	1.42	54.0	9.79	AV	0.00	150	Horizontal	Pass
6	16122.338	56.29	0.70	74.0	17.71	Peak	354.00	200	Horizontal	Pass
6**	16122.338	46.33	0.70	54.0	7.67	AV	354.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1584.800	40.52	-17.52	74.0	33.48	Peak	115.00	200	Vertical	Pass
1**	1584.800	32.64	-17.52	54.0	21.36	AV	115.00	200	Vertical	Pass
2	4241.400	50.42	-4.87	74.0	23.58	Peak	98.00	100	Vertical	Pass
2**	4241.400	39.96	-4.87	54.0	14.04	AV	98.00	100	Vertical	Pass
3	5786.000	100.40	-2.25	--	--	Peak	359.00	150	Vertical	N/A
3**	5786.000	92.98	-2.25	--	--	AV	359.00	150	Vertical	N/A
4	7337.812	49.96	-3.33	74.0	24.04	Peak	326.00	200	Vertical	Pass
4**	7337.812	41.25	-3.33	54.0	12.75	AV	326.00	200	Vertical	Pass
5	12282.237	53.80	1.79	74.0	20.20	Peak	344.00	200	Vertical	Pass
5**	12282.237	44.41	1.79	54.0	9.59	AV	344.00	200	Vertical	Pass
6	15854.325	55.73	1.21	74.0	18.27	Peak	18.00	100	Vertical	Pass
6**	15854.325	46.38	1.21	54.0	7.62	AV	18.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1524.700	41.29	-17.36	74.0	32.71	Peak	175.00	300	Horizontal	Pass
1**	1524.700	29.74	-17.36	54.0	24.26	AV	175.00	300	Horizontal	Pass
2	4381.000	50.19	-4.56	74.0	23.81	Peak	169.00	100	Horizontal	Pass
2**	4381.000	41.07	-4.56	54.0	12.93	AV	169.00	100	Horizontal	Pass
3	5823.600	110.00	-2.20	--	--	Peak	354.00	200	Horizontal	N/A
3**	5823.600	101.12	-2.20	--	--	AV	354.00	200	Horizontal	N/A
4	7294.112	49.66	-3.09	74.0	24.34	Peak	309.00	200	Horizontal	Pass
4**	7294.112	39.52	-3.09	54.0	14.48	AV	309.00	200	Horizontal	Pass
5	12315.875	52.82	1.41	74.0	21.18	Peak	22.00	200	Horizontal	Pass
5**	12315.875	44.33	1.41	54.0	9.67	AV	22.00	200	Horizontal	Pass
6	16101.599	55.69	1.13	74.0	18.31	Peak	136.00	300	Horizontal	Pass
6**	16101.599	46.36	1.13	54.0	7.64	AV	136.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1593.700	41.22	-17.73	74.0	32.78	Peak	308.00	200	Vertical	Pass
1**	1593.700	29.73	-17.73	54.0	24.27	AV	308.00	200	Vertical	Pass
2	4279.800	49.53	-4.52	74.0	24.47	Peak	131.00	300	Vertical	Pass
2**	4279.800	40.31	-4.52	54.0	13.69	AV	131.00	300	Vertical	Pass
3	5822.600	100.27	-2.22	--	--	Peak	131.00	200	Vertical	N/A
3**	5822.600	91.02	-2.22	--	--	AV	131.00	200	Vertical	N/A
4	7346.725	49.34	-3.32	74.0	24.66	Peak	0.00	200	Vertical	Pass
4**	7346.725	40.16	-3.32	54.0	13.84	AV	0.00	200	Vertical	Pass
5	12391.775	53.17	1.58	74.0	20.83	Peak	201.00	150	Vertical	Pass
5**	12391.775	44.32	1.58	54.0	9.68	AV	201.00	150	Vertical	Pass
6	15401.775	55.73	0.78	74.0	18.27	Peak	130.00	300	Vertical	Pass
6**	15401.775	45.98	0.78	54.0	8.02	AV	130.00	300	Vertical	Pass

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

1	1560.900	41.11	-17.53	74.0	32.89	Peak	162.00	400	Horizontal	Pass
1**	1560.900	33.38	-17.53	54.0	20.62	AV	162.00	400	Horizontal	Pass
2	4385.600	49.77	-4.67	74.0	24.23	Peak	212.00	300	Horizontal	Pass
2**	4385.600	40.81	-4.67	54.0	13.19	AV	212.00	300	Horizontal	Pass
3	5740.600	108.12	-2.03	--	--	Peak	114.00	150	Horizontal	N/A
3**	5740.600	98.89	-2.03	--	--	AV	114.00	150	Horizontal	N/A
4	7346.438	49.97	-3.36	74.0	24.03	Peak	232.00	400	Horizontal	Pass
4**	7346.438	40.96	-3.36	54.0	13.04	AV	232.00	400	Horizontal	Pass
5	12603.950	52.98	1.91	74.0	21.02	Peak	85.00	200	Horizontal	Pass
5**	12603.950	43.71	1.91	54.0	10.29	AV	85.00	200	Horizontal	Pass
6	15830.175	55.79	1.49	74.0	18.21	Peak	15.00	100	Horizontal	Pass
6**	15830.175	46.57	1.49	54.0	7.43	AV	15.00	100	Horizontal	Pass
1	1560.900	41.11	-17.53	74.0	32.89	Peak	162.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.400	41.33	-17.83	74.0	32.67	Peak	116.00	100	Vertical	Pass
1**	1599.400	34.62	-17.83	54.0	19.38	AV	116.00	100	Vertical	Pass
2	4244.400	55.12	-4.91	74.0	18.88	Peak	58.00	100	Vertical	Pass
2**	4244.400	43.68	-4.91	54.0	10.32	AV	58.00	100	Vertical	Pass
3	5759.400	99.59	-2.00	--	--	Peak	131.00	100	Vertical	N/A
3**	5759.400	90.31	-2.00	--	--	AV	131.00	100	Vertical	N/A
4	7296.700	49.78	-2.84	74.0	24.22	Peak	250.00	400	Vertical	Pass
4**	7296.700	40.19	-2.84	54.0	13.81	AV	250.00	400	Vertical	Pass
5	12504.475	52.98	1.68	74.0	21.02	Peak	16.00	200	Vertical	Pass
5**	12504.475	43.95	1.68	54.0	10.05	AV	16.00	200	Vertical	Pass
6	16086.638	56.05	1.50	74.0	17.95	Peak	322.00	100	Vertical	Pass
6**	16086.638	46.55	1.50	54.0	7.45	AV	322.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1565.200	40.82	-17.53	74.0	33.18	Peak	179.00	300	Horizontal	Pass
1**	1565.200	31.42	-17.53	54.0	22.58	AV	179.00	300	Horizontal	Pass
2	4210.000	50.59	-5.00	74.0	23.41	Peak	83.00	300	Horizontal	Pass
2**	4210.000	39.60	-5.00	54.0	14.40	AV	83.00	300	Horizontal	Pass
3	5796.000	107.18	-2.66	--	--	Peak	105.00	100	Horizontal	N/A
3**	5796.000	98.10	-2.66	--	--	AV	105.00	100	Horizontal	N/A
4	7337.525	50.25	-3.32	74.0	23.75	Peak	231.00	200	Horizontal	Pass
4**	7337.525	40.91	-3.32	54.0	13.09	AV	231.00	200	Horizontal	Pass
5	12618.613	53.46	1.81	74.0	20.54	Peak	6.00	200	Horizontal	Pass
5**	12618.613	43.87	1.81	54.0	10.13	AV	6.00	200	Horizontal	Pass
6	15857.738	56.40	1.05	74.0	17.60	Peak	348.00	200	Horizontal	Pass
6**	15857.738	46.15	1.05	54.0	7.85	AV	348.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1596.000	40.37	-17.72	74.0	33.63	Peak	117.00	400	Vertical	Pass
1**	1596.000	30.26	-17.72	54.0	23.74	AV	117.00	400	Vertical	Pass
2	4271.600	50.80	-4.40	74.0	23.20	Peak	66.00	200	Vertical	Pass
2**	4271.600	42.14	-4.40	54.0	11.86	AV	66.00	200	Vertical	Pass
3	5799.400	98.50	-2.59	--	--	Peak	132.00	200	Vertical	N/A
3**	5799.400	88.96	-2.59	--	--	AV	132.00	200	Vertical	N/A
4	7504.275	49.49	-3.25	74.0	24.51	Peak	38.00	200	Vertical	Pass
4**	7504.275	39.90	-3.25	54.0	14.10	AV	38.00	200	Vertical	Pass
5	12656.562	53.11	1.01	74.0	20.89	Peak	232.00	100	Vertical	Pass
5**	12656.562	42.65	1.01	54.0	11.35	AV	232.00	100	Vertical	Pass
6	16095.037	55.76	1.32	74.0	18.24	Peak	77.00	200	Vertical	Pass
6**	16095.037	46.33	1.32	54.0	7.67	AV	77.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1480.700	40.85	-17.63	74.0	33.15	Peak	176.00	200	Horizontal	Pass
1**	1480.700	29.08	-17.63	54.0	24.92	AV	176.00	200	Horizontal	Pass
2	4374.400	50.03	-4.73	74.0	23.97	Peak	45.00	200	Horizontal	Pass
2**	4374.400	40.78	-4.73	54.0	13.22	AV	45.00	200	Horizontal	Pass
3	5807.600	104.24	-2.25	--	--	Peak	93.00	100	Horizontal	N/A
3**	5807.600	95.69	-2.25	--	--	AV	93.00	100	Horizontal	N/A
4	7447.063	49.55	-3.75	74.0	24.45	Peak	244.00	200	Horizontal	Pass
4**	7447.063	40.33	-3.75	54.0	13.67	AV	244.00	200	Horizontal	Pass
5	11955.063	53.85	1.16	74.0	20.15	Peak	100.00	200	Horizontal	Pass
5**	11955.063	43.35	1.16	54.0	10.65	AV	100.00	200	Horizontal	Pass
6	15517.799	56.17	1.39	74.0	17.83	Peak	44.00	300	Horizontal	Pass
6**	15517.799	46.30	1.39	54.0	7.70	AV	44.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1450.400	40.55	-17.46	74.0	33.45	Peak	73.00	400	Vertical	Pass
1**	1450.400	32.74	-17.46	54.0	21.26	AV	73.00	400	Vertical	Pass
2	4263.200	51.99	-4.95	74.0	22.01	Peak	58.00	300	Vertical	Pass
2**	4263.200	42.50	-4.95	54.0	11.50	AV	58.00	300	Vertical	Pass
3	5743.200	95.30	-2.09	--	--	Peak	131.00	150	Vertical	N/A
3**	5743.200	85.78	-2.09	--	--	AV	131.00	150	Vertical	N/A
4	7338.387	49.70	-3.35	74.0	24.30	Peak	40.00	100	Vertical	Pass
4**	7338.387	40.24	-3.35	54.0	13.76	AV	40.00	100	Vertical	Pass
5	12392.350	52.90	1.58	74.0	21.10	Peak	58.00	100	Vertical	Pass
5**	12392.350	44.14	1.58	54.0	9.86	AV	58.00	100	Vertical	Pass
6	15858.000	55.86	1.03	74.0	18.14	Peak	62.00	200	Vertical	Pass
6**	15858.000	48.61	1.03	54.0	5.39	AV	62.00	200	Vertical	Pass

SISO-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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.800	40.06	-17.04	74.0	33.94	Peak	254.00	200	Horizontal	Pass
1**	1609.800	35.83	-17.04	54.0	18.17	AV	254.00	200	Horizontal	Pass
2	4333.000	46.93	-5.23	74.0	27.07	Peak	226.00	200	Horizontal	Pass
2**	4333.000	36.96	-5.23	54.0	17.04	AV	226.00	200	Horizontal	Pass
3	5181.500	107.21	-2.37	--	--	Peak	184.00	150	Horizontal	N/A
3**	5181.500	100.62	-2.37	--	--	AV	184.00	150	Horizontal	N/A
4	7488.250	53.80	1.51	74.0	20.20	Peak	121.00	400	Horizontal	Pass
4**	7488.250	45.19	1.51	54.0	8.81	AV	121.00	400	Horizontal	Pass
5	11698.350	52.44	-0.54	74.0	21.56	Peak	319.00	200	Horizontal	Pass
5**	11698.350	42.08	-0.54	54.0	11.92	AV	319.00	200	Horizontal	Pass
6	16159.350	54.48	2.09	74.0	19.52	Peak	277.00	100	Horizontal	Pass
6**	16159.350	44.86	2.09	54.0	9.14	AV	277.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.600	39.14	-17.00	74.0	34.86	Peak	8.00	300	Vertical	Pass
1**	1609.600	33.00	-17.00	54.0	21.00	AV	8.00	300	Vertical	Pass
2	4368.750	46.81	-4.97	74.0	27.19	Peak	16.00	400	Vertical	Pass
2**	4368.750	38.37	-4.97	54.0	15.63	AV	16.00	400	Vertical	Pass
3	5181.000	102.02	-2.37	--	--	Peak	240.00	150	Vertical	N/A
3**	5181.000	95.96	-2.37	--	--	AV	240.00	150	Vertical	N/A
4	7367.750	52.93	0.87	74.0	21.07	Peak	280.00	200	Vertical	Pass
4**	7367.750	42.92	0.87	54.0	11.08	AV	280.00	200	Vertical	Pass
5	12300.174	51.85	0.56	74.0	22.15	Peak	182.00	100	Vertical	Pass
5**	12300.174	42.38	0.56	54.0	11.62	AV	182.00	100	Vertical	Pass
6	16172.474	53.89	2.00	74.0	20.11	Peak	0.00	100	Vertical	Pass
6**	16172.474	44.29	2.00	54.0	9.71	AV	0.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1584.800	39.80	-17.04	74.0	34.20	Peak	264.00	400	Horizontal	Pass
1**	1584.800	32.33	-17.04	54.0	21.67	AV	264.00	400	Horizontal	Pass
2	4369.750	46.81	-5.04	74.0	27.19	Peak	119.00	300	Horizontal	Pass
2**	4369.750	38.38	-5.04	54.0	15.62	AV	119.00	300	Horizontal	Pass
3	5219.500	107.55	-2.97	--	--	Peak	182.00	200	Horizontal	N/A
3**	5219.500	100.82	-2.97	--	--	AV	182.00	200	Horizontal	N/A
4	7488.000	52.36	1.53	74.0	21.64	Peak	243.00	100	Horizontal	Pass
4**	7488.000	45.08	1.53	54.0	8.92	AV	243.00	100	Horizontal	Pass
5	12346.013	52.20	0.82	74.0	21.80	Peak	141.00	200	Horizontal	Pass
5**	12346.013	42.76	0.82	54.0	11.24	AV	141.00	200	Horizontal	Pass
6	16123.912	53.78	1.94	74.0	20.22	Peak	252.00	300	Horizontal	Pass
6**	16123.912	43.57	1.94	54.0	10.43	AV	252.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1535.500	38.81	-17.15	74.0	35.19	Peak	0.00	400	Vertical	Pass
1**	1535.500	31.12	-17.15	54.0	22.88	AV	0.00	400	Vertical	Pass
2	4332.000	47.45	-4.62	74.0	26.55	Peak	305.00	300	Vertical	Pass
2**	4332.000	38.30	-4.62	54.0	15.70	AV	305.00	300	Vertical	Pass
3	5221.250	103.21	-3.07	--	--	Peak	242.00	150	Vertical	N/A
3**	5221.250	96.27	-3.07	--	--	AV	242.00	150	Vertical	N/A
4	7361.750	52.71	0.73	74.0	21.29	Peak	325.00	100	Vertical	Pass
4**	7361.750	43.41	0.73	54.0	10.59	AV	325.00	100	Vertical	Pass
5	11797.151	51.95	-0.15	74.0	22.05	Peak	275.00	100	Vertical	Pass
5**	11797.151	43.12	-0.15	54.0	10.88	AV	275.00	100	Vertical	Pass
6	16174.312	53.59	1.99	74.0	20.41	Peak	0.00	400	Vertical	Pass
6**	16174.312	44.82	1.99	54.0	9.18	AV	0.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.400	39.95	-16.92	74.0	34.05	Peak	237.00	200	Horizontal	Pass
1**	1609.400	34.09	-16.92	54.0	19.91	AV	237.00	200	Horizontal	Pass
2	4308.750	46.96	-5.36	74.0	27.04	Peak	16.00	200	Horizontal	Pass
2**	4308.750	37.59	-5.36	54.0	16.41	AV	16.00	200	Horizontal	Pass
3	5239.250	108.01	-2.92	--	--	Peak	198.00	100	Horizontal	N/A
3**	5239.250	100.95	-2.92	--	--	AV	198.00	100	Horizontal	N/A
4	7306.750	53.57	0.39	74.0	20.43	Peak	138.00	100	Horizontal	Pass
4**	7306.750	43.08	0.39	54.0	10.92	AV	138.00	100	Horizontal	Pass
5	11807.600	52.13	-0.23	74.0	21.87	Peak	270.00	150	Horizontal	Pass
5**	11807.600	42.62	-0.23	54.0	11.38	AV	270.00	150	Horizontal	Pass
6	16165.650	53.50	2.05	74.0	20.50	Peak	187.00	300	Horizontal	Pass
6**	16165.650	44.53	2.05	54.0	9.47	AV	187.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1559.900	39.06	-17.08	74.0	34.94	Peak	27.00	400	Vertical	Pass
1**	1559.900	30.34	-17.08	54.0	23.66	AV	27.00	400	Vertical	Pass
2	4334.250	46.66	-4.79	74.0	27.34	Peak	121.00	100	Vertical	Pass
2**	4334.250	38.11	-4.79	54.0	15.89	AV	121.00	100	Vertical	Pass
3	5239.500	103.96	-2.88	--	--	Peak	226.00	200	Vertical	N/A
3**	5239.500	97.73	-2.88	--	--	AV	226.00	200	Vertical	N/A
4	7483.250	53.13	1.17	74.0	20.87	Peak	184.00	400	Vertical	Pass
4**	7483.250	43.78	1.17	54.0	10.22	AV	184.00	400	Vertical	Pass
5	12061.250	51.69	-0.21	74.0	22.31	Peak	202.00	100	Vertical	Pass
5**	12061.250	41.79	-0.21	54.0	12.21	AV	202.00	100	Vertical	Pass
6	16163.025	53.24	2.06	74.0	20.76	Peak	282.00	300	Vertical	Pass
6**	16163.025	44.73	2.06	54.0	9.27	AV	282.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1560.600	39.38	-17.37	74.0	34.62	Peak	266.00	100	Horizontal	Pass
1**	1560.600	33.81	-17.37	54.0	20.19	AV	266.00	100	Horizontal	Pass
2	4291.000	46.77	-4.53	74.0	27.23	Peak	159.00	400	Horizontal	Pass
2**	4291.000	38.08	-4.53	54.0	15.92	AV	159.00	400	Horizontal	Pass
3	5181.000	106.95	-2.37	--	--	Peak	179.00	100	Horizontal	N/A
3**	5181.000	99.82	-2.37	--	--	AV	179.00	100	Horizontal	N/A
4	7347.750	53.13	0.04	74.0	20.87	Peak	57.00	300	Horizontal	Pass
4**	7347.750	43.13	0.04	54.0	10.87	AV	57.00	300	Horizontal	Pass
5	12549.075	52.66	1.16	74.0	21.34	Peak	23.00	100	Horizontal	Pass
5**	12549.075	42.37	1.16	54.0	11.63	AV	23.00	100	Horizontal	Pass
6	16149.900	53.27	2.15	74.0	20.73	Peak	245.00	200	Horizontal	Pass
6**	16149.900	44.20	2.15	54.0	9.80	AV	245.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.600	39.79	-17.00	74.0	34.21	Peak	10.00	200	Vertical	Pass
1**	1609.600	32.75	-17.00	54.0	21.25	AV	10.00	200	Vertical	Pass
2	4209.250	47.12	-5.14	74.0	26.88	Peak	58.00	200	Vertical	Pass
2**	4209.250	37.16	-5.14	54.0	16.84	AV	58.00	200	Vertical	Pass
3	5181.250	102.52	-2.31	--	--	Peak	240.00	100	Vertical	N/A
3**	5181.250	95.14	-2.31	--	--	AV	240.00	100	Vertical	N/A
4	7495.750	52.55	1.29	74.0	21.45	Peak	240.00	200	Vertical	Pass
4**	7495.750	43.71	1.29	54.0	10.29	AV	240.00	200	Vertical	Pass
5	12414.650	52.49	1.09	74.0	21.51	Peak	0.00	200	Vertical	Pass
5**	12414.650	43.62	1.09	54.0	10.38	AV	0.00	200	Vertical	Pass
6	16150.425	53.61	2.15	74.0	20.39	Peak	157.00	200	Vertical	Pass
6**	16150.425	45.17	2.15	54.0	8.83	AV	157.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1585.100	39.73	-17.08	74.0	34.27	Peak	238.00	400	Horizontal	Pass
1**	1585.100	34.11	-17.08	54.0	19.89	AV	238.00	400	Horizontal	Pass
2	4271.750	46.59	-5.07	74.0	27.41	Peak	303.00	100	Horizontal	Pass
2**	4271.750	37.74	-5.07	54.0	16.26	AV	303.00	100	Horizontal	Pass
3	5220.750	106.65	-2.93	--	--	Peak	180.00	100	Horizontal	N/A
3**	5220.750	99.73	-2.93	--	--	AV	180.00	100	Horizontal	N/A
4	7365.750	52.65	0.97	74.0	21.35	Peak	323.00	100	Horizontal	Pass
4**	7365.750	43.41	0.97	54.0	10.59	AV	323.00	100	Horizontal	Pass
5	12540.049	52.53	1.21	74.0	21.47	Peak	351.00	100	Horizontal	Pass
5**	12540.049	42.86	1.21	54.0	11.14	AV	351.00	100	Horizontal	Pass
6	16180.612	53.81	1.94	74.0	20.19	Peak	245.00	200	Horizontal	Pass
6**	16180.612	44.07	1.94	54.0	9.93	AV	245.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1592.200	38.47	-16.94	74.0	35.53	Peak	73.00	400	Vertical	Pass
1**	1592.200	28.41	-16.94	54.0	25.59	AV	73.00	400	Vertical	Pass
2	4259.750	46.60	-4.42	74.0	27.40	Peak	243.00	100	Vertical	Pass
2**	4259.750	37.56	-4.42	54.0	16.44	AV	243.00	100	Vertical	Pass
3	5220.750	103.44	-2.93	--	--	Peak	243.00	150	Vertical	N/A
3**	5220.750	97.02	-2.93	--	--	AV	243.00	150	Vertical	N/A
4	7645.250	52.27	1.03	74.0	21.73	Peak	0.00	400	Vertical	Pass
4**	7645.250	43.53	1.03	54.0	10.47	AV	0.00	400	Vertical	Pass
5	11688.138	52.30	-0.71	74.0	21.70	Peak	81.00	100	Vertical	Pass
5**	11688.138	43.10	-0.71	54.0	10.90	AV	81.00	100	Vertical	Pass
6	16160.925	54.09	2.08	74.0	19.91	Peak	342.00	200	Vertical	Pass
6**	16160.925	44.71	2.08	54.0	9.29	AV	342.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.200	39.22	-16.98	74.0	34.78	Peak	269.00	400	Horizontal	Pass
1**	1609.200	33.39	-16.98	54.0	20.61	AV	269.00	400	Horizontal	Pass
2	4314.000	46.91	-4.99	74.0	27.09	Peak	0.00	400	Horizontal	Pass
2**	4314.000	37.56	-4.99	54.0	16.44	AV	0.00	400	Horizontal	Pass
3	5240.500	107.29	-3.02	--	--	Peak	168.00	100	Horizontal	N/A
3**	5240.500	100.93	-3.02	--	--	AV	168.00	100	Horizontal	N/A
4	7354.000	52.31	0.47	74.0	21.69	Peak	322.00	400	Horizontal	Pass
4**	7354.000	44.66	0.47	54.0	9.34	AV	322.00	400	Horizontal	Pass
5	12369.526	51.93	0.95	74.0	22.07	Peak	162.00	200	Horizontal	Pass
5**	12369.526	42.79	0.95	54.0	11.21	AV	162.00	200	Horizontal	Pass
6	16144.650	53.89	2.11	74.0	20.11	Peak	266.00	200	Horizontal	Pass
6**	16144.650	44.40	2.11	54.0	9.60	AV	266.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1494.100	40.89	-17.12	74.0	33.11	Peak	324.00	200	Vertical	Pass
1**	1494.100	29.32	-17.12	54.0	24.68	AV	324.00	200	Vertical	Pass
2	4250.500	46.63	-4.38	74.0	27.37	Peak	360.00	200	Vertical	Pass
2**	4250.500	37.56	-4.38	54.0	16.44	AV	360.00	200	Vertical	Pass
3	5240.250	103.45	-2.93	--	--	Peak	224.00	150	Vertical	N/A
3**	5240.250	96.83	-2.93	--	--	AV	224.00	150	Vertical	N/A
4	7743.000	53.18	0.24	74.0	20.82	Peak	224.00	100	Vertical	Pass
4**	7743.000	43.60	0.24	54.0	10.40	AV	224.00	100	Vertical	Pass
5	12405.862	52.45	1.10	74.0	21.55	Peak	237.00	150	Vertical	Pass
5**	12405.862	43.35	1.10	54.0	10.65	AV	237.00	150	Vertical	Pass
6	16164.076	54.30	2.06	74.0	19.70	Peak	329.00	200	Vertical	Pass
6**	16164.076	44.78	2.06	54.0	9.22	AV	329.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1610.000	40.18	-17.03	74.0	33.82	Peak	256.00	400	Horizontal	Pass
1**	1610.000	35.04	-17.03	54.0	18.96	AV	256.00	400	Horizontal	Pass
2	4366.000	47.97	-5.03	74.0	26.03	Peak	325.00	400	Horizontal	Pass
2**	4366.000	37.42	-5.03	54.0	16.58	AV	325.00	400	Horizontal	Pass
3	5207.250	101.84	-2.30	--	--	Peak	163.00	100	Horizontal	N/A
3**	5207.250	94.30	-2.30	--	--	AV	163.00	100	Horizontal	N/A
4	7567.250	52.54	0.53	74.0	21.46	Peak	203.00	400	Horizontal	Pass
4**	7567.250	43.87	0.53	54.0	10.13	AV	203.00	400	Horizontal	Pass
5	12418.688	52.17	1.08	74.0	21.83	Peak	113.00	200	Horizontal	Pass
5**	12418.688	42.64	1.08	54.0	11.36	AV	113.00	200	Horizontal	Pass
6	16158.300	53.50	2.10	74.0	20.50	Peak	192.00	200	Horizontal	Pass
6**	16158.300	44.64	2.10	54.0	9.36	AV	192.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1560.600	38.56	-17.37	74.0	35.44	Peak	232.00	200	Vertical	Pass
1**	1560.600	31.40	-17.37	54.0	22.60	AV	232.00	200	Vertical	Pass
2	4303.000	46.86	-5.05	74.0	27.14	Peak	181.00	200	Vertical	Pass
2**	4303.000	37.29	-5.05	54.0	16.71	AV	181.00	200	Vertical	Pass
3	5206.000	99.33	-2.32	--	--	Peak	222.00	200	Vertical	N/A
3**	5206.000	90.98	-2.32	--	--	AV	222.00	200	Vertical	N/A
4	7731.250	52.99	0.40	74.0	21.01	Peak	303.00	100	Vertical	Pass
4**	7731.250	43.35	0.40	54.0	10.65	AV	303.00	100	Vertical	Pass
5	11787.888	52.07	-0.16	74.0	21.93	Peak	60.00	200	Vertical	Pass
5**	11787.888	42.84	-0.16	54.0	11.16	AV	60.00	200	Vertical	Pass
6	16011.563	53.46	1.22	74.0	20.54	Peak	218.00	200	Vertical	Pass
6**	16011.563	43.11	1.22	54.0	10.89	AV	218.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1585.100	40.33	-17.08	74.0	33.67	Peak	259.00	100	Horizontal	Pass
1**	1585.100	34.74	-17.08	54.0	19.26	AV	259.00	100	Horizontal	Pass
2	4273.500	47.34	-4.74	74.0	26.66	Peak	22.00	100	Horizontal	Pass
2**	4273.500	37.69	-4.74	54.0	16.31	AV	22.00	100	Horizontal	Pass
3	5243.250	102.94	-3.05	--	--	Peak	163.00	100	Horizontal	N/A
3**	5243.250	96.01	-3.05	--	--	AV	163.00	100	Horizontal	N/A
4	7748.250	52.43	0.13	74.0	21.57	Peak	0.00	300	Horizontal	Pass
4**	7748.250	43.20	0.13	54.0	10.80	AV	0.00	300	Horizontal	Pass
5	11801.425	52.63	-0.16	74.0	21.37	Peak	54.00	100	Horizontal	Pass
5**	11801.425	43.08	-0.16	54.0	10.92	AV	54.00	100	Horizontal	Pass
6	16168.800	54.60	2.02	74.0	19.40	Peak	200.00	100	Horizontal	Pass
6**	16168.800	44.91	2.02	54.0	9.09	AV	200.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1573.600	38.62	-17.01	74.0	35.38	Peak	186.00	200	Vertical	Pass
1**	1573.600	29.30	-17.01	54.0	24.70	AV	186.00	200	Vertical	Pass
2	4300.000	47.00	-5.40	74.0	27.00	Peak	118.00	300	Vertical	Pass
2**	4300.000	36.82	-5.40	54.0	17.18	AV	118.00	300	Vertical	Pass
3	5235.750	99.61	-2.94	--	--	Peak	222.00	200	Vertical	N/A
3**	5235.750	92.11	-2.94	--	--	AV	222.00	200	Vertical	N/A
4	7738.500	53.14	0.20	74.0	20.86	Peak	202.00	200	Vertical	Pass
4**	7738.500	43.35	0.20	54.0	10.65	AV	202.00	200	Vertical	Pass
5	12421.300	52.72	1.08	74.0	21.28	Peak	229.00	100	Vertical	Pass
5**	12421.300	42.44	1.08	54.0	11.56	AV	229.00	100	Vertical	Pass
6	16006.838	53.26	1.24	74.0	20.74	Peak	145.00	200	Vertical	Pass
6**	16006.838	43.75	1.24	54.0	10.25	AV	145.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1584.500	40.23	-17.06	74.0	33.77	Peak	235.00	200	Horizontal	Pass
1**	1584.500	31.10	-17.06	54.0	22.90	AV	235.00	200	Horizontal	Pass
2	4280.500	47.07	-4.67	74.0	26.93	Peak	360.00	200	Horizontal	Pass
2**	4280.500	37.08	-4.67	54.0	16.92	AV	360.00	200	Horizontal	Pass
3	5181.250	105.56	-2.31	--	--	Peak	203.00	200	Horizontal	N/A
3**	5181.250	99.04	-2.31	--	--	AV	203.00	200	Horizontal	N/A
4	7741.000	53.34	0.18	74.0	20.66	Peak	246.00	400	Horizontal	Pass
4**	7741.000	43.34	0.18	54.0	10.66	AV	246.00	400	Horizontal	Pass
5	12415.600	51.86	1.09	74.0	22.14	Peak	67.00	100	Horizontal	Pass
5**	12415.600	43.04	1.09	54.0	10.96	AV	67.00	100	Horizontal	Pass
6	16152.263	53.22	2.14	74.0	20.78	Peak	11.00	300	Horizontal	Pass
6**	16152.263	44.18	2.14	54.0	9.82	AV	11.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1610.000	39.14	-17.03	74.0	34.86	Peak	39.00	200	Vertical	Pass
1**	1610.000	31.89	-17.03	54.0	22.11	AV	39.00	200	Vertical	Pass
2	4347.250	46.92	-4.90	74.0	27.08	Peak	203.00	200	Vertical	Pass
2**	4347.250	37.07	-4.90	54.0	16.93	AV	203.00	200	Vertical	Pass
3	5181.250	103.83	-2.31	--	--	Peak	225.00	100	Vertical	N/A
3**	5181.250	96.74	-2.31	--	--	AV	225.00	100	Vertical	N/A
4	7747.250	52.27	0.18	74.0	21.73	Peak	203.00	200	Vertical	Pass
4**	7747.250	43.63	0.18	54.0	10.37	AV	203.00	200	Vertical	Pass
5	12514.875	52.43	1.35	74.0	21.57	Peak	205.00	200	Vertical	Pass
5**	12514.875	43.00	1.35	54.0	11.00	AV	205.00	200	Vertical	Pass
6	15538.537	53.94	1.20	74.0	20.06	Peak	50.00	100	Vertical	Pass
6**	15538.537	42.92	1.20	54.0	11.08	AV	50.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.000	39.32	-17.21	74.0	34.68	Peak	237.00	300	Horizontal	Pass
1**	1609.000	30.48	-17.21	54.0	23.52	AV	237.00	300	Horizontal	Pass
2	4294.250	46.68	-4.64	74.0	27.32	Peak	40.00	200	Horizontal	Pass
2**	4294.250	38.87	-4.64	54.0	15.13	AV	40.00	200	Horizontal	Pass
3	5220.500	105.97	-3.01	--	--	Peak	190.00	200	Horizontal	N/A
3**	5220.500	99.78	-3.01	--	--	AV	190.00	200	Horizontal	N/A
4	7487.750	52.19	1.49	74.0	21.81	Peak	355.00	300	Horizontal	Pass
4**	7487.750	44.08	1.49	54.0	9.92	AV	355.00	300	Horizontal	Pass
5	12439.113	52.13	1.05	74.0	21.87	Peak	360.00	100	Horizontal	Pass
5**	12439.113	42.80	1.05	54.0	11.20	AV	360.00	100	Horizontal	Pass
6	16173.525	53.44	1.99	74.0	20.56	Peak	96.00	400	Horizontal	Pass
6**	16173.525	44.94	1.99	54.0	9.06	AV	96.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1485.900	38.25	-16.89	74.0	35.75	Peak	360.00	200	Vertical	Pass
1**	1485.900	28.44	-16.89	54.0	25.56	AV	360.00	200	Vertical	Pass
2	4263.250	47.24	-4.60	74.0	26.76	Peak	302.00	400	Vertical	Pass
2**	4263.250	37.88	-4.60	54.0	16.12	AV	302.00	400	Vertical	Pass
3	5219.250	103.18	-2.86	--	--	Peak	241.00	200	Vertical	N/A
3**	5219.250	96.87	-2.86	--	--	AV	241.00	200	Vertical	N/A
4	7348.750	53.01	-0.02	74.0	20.99	Peak	77.00	400	Vertical	Pass
4**	7348.750	42.83	-0.02	54.0	11.17	AV	77.00	400	Vertical	Pass
5	11789.550	52.04	-0.16	74.0	21.96	Peak	142.00	150	Vertical	Pass
5**	11789.550	43.31	-0.16	54.0	10.69	AV	142.00	150	Vertical	Pass
6	16166.438	53.30	2.04	74.0	20.70	Peak	315.00	400	Vertical	Pass
6**	16166.438	44.30	2.04	54.0	9.70	AV	315.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.500	40.07	-16.96	74.0	33.93	Peak	246.00	100	Horizontal	Pass
1**	1609.500	33.94	-16.96	54.0	20.06	AV	246.00	100	Horizontal	Pass
2	4220.000	46.69	-5.31	74.0	27.31	Peak	77.00	200	Horizontal	Pass
2**	4220.000	37.32	-5.31	54.0	16.68	AV	77.00	200	Horizontal	Pass
3	5239.250	107.03	-2.92	--	--	Peak	181.00	200	Horizontal	N/A
3**	5239.250	100.44	-2.92	--	--	AV	181.00	200	Horizontal	N/A
4	7364.000	52.62	0.77	74.0	21.38	Peak	224.00	400	Horizontal	Pass
4**	7364.000	43.16	0.77	54.0	10.84	AV	224.00	400	Horizontal	Pass
5	12381.875	52.17	1.01	74.0	21.83	Peak	169.00	100	Horizontal	Pass
5**	12381.875	42.67	1.01	54.0	11.33	AV	169.00	100	Horizontal	Pass
6	16160.137	53.47	2.08	74.0	20.53	Peak	26.00	400	Horizontal	Pass
6**	16160.137	44.71	2.08	54.0	9.29	AV	26.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1610.200	38.59	-17.04	74.0	35.41	Peak	302.00	300	Vertical	Pass
1**	1610.200	30.98	-17.04	54.0	23.02	AV	302.00	300	Vertical	Pass
2	4289.000	46.89	-4.57	74.0	27.11	Peak	99.00	400	Vertical	Pass
2**	4289.000	37.81	-4.57	54.0	16.19	AV	99.00	400	Vertical	Pass
3	5238.750	103.10	-2.91	--	--	Peak	222.00	200	Vertical	N/A
3**	5238.750	96.64	-2.91	--	--	AV	222.00	200	Vertical	N/A
4	7339.750	53.67	-0.22	74.0	20.33	Peak	120.00	200	Vertical	Pass
4**	7339.750	42.10	-0.22	54.0	11.90	AV	120.00	200	Vertical	Pass
5	12404.437	52.02	1.10	74.0	21.98	Peak	207.00	200	Vertical	Pass
5**	12404.437	43.24	1.10	54.0	10.76	AV	207.00	200	Vertical	Pass
6	16155.675	53.04	2.11	74.0	20.96	Peak	132.00	400	Vertical	Pass
6**	16155.675	44.29	2.11	54.0	9.71	AV	132.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1585.400	39.20	-17.30	74.0	34.80	Peak	237.00	200	Horizontal	Pass
1**	1585.400	33.96	-17.30	54.0	20.04	AV	237.00	200	Horizontal	Pass
2	4350.750	46.97	-4.64	74.0	27.03	Peak	309.00	400	Horizontal	Pass
2**	4350.750	37.63	-4.64	54.0	16.37	AV	309.00	400	Horizontal	Pass
3	5203.500	101.97	-2.71	--	--	Peak	186.00	200	Horizontal	N/A
3**	5203.500	94.54	-2.71	--	--	AV	186.00	200	Horizontal	N/A
4	7645.000	52.35	1.04	74.0	21.65	Peak	309.00	300	Horizontal	Pass
4**	7645.000	43.04	1.04	54.0	10.96	AV	309.00	300	Horizontal	Pass
5	11786.700	52.29	-0.16	74.0	21.71	Peak	110.00	100	Horizontal	Pass
5**	11786.700	43.10	-0.16	54.0	10.90	AV	110.00	100	Horizontal	Pass
6	16160.400	53.97	2.08	74.0	20.03	Peak	33.00	200	Horizontal	Pass
6**	16160.400	45.05	2.08	54.0	8.95	AV	33.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1584.200	38.78	-17.11	74.0	35.22	Peak	10.00	400	Vertical	Pass
1**	1584.200	28.79	-17.11	54.0	25.21	AV	10.00	400	Vertical	Pass
2	4207.750	47.03	-4.90	74.0	26.97	Peak	38.00	100	Vertical	Pass
2**	4207.750	37.62	-4.90	54.0	16.38	AV	38.00	100	Vertical	Pass
3	5207.250	99.06	-2.30	--	--	Peak	242.00	150	Vertical	N/A
3**	5207.250	90.89	-2.30	--	--	AV	242.00	150	Vertical	N/A
4	7312.750	53.54	0.81	74.0	20.46	Peak	18.00	300	Vertical	Pass
4**	7312.750	43.26	0.81	54.0	10.74	AV	18.00	300	Vertical	Pass
5	11778.388	52.35	-0.17	74.0	21.65	Peak	0.00	200	Vertical	Pass
5**	11778.388	42.77	-0.17	54.0	11.23	AV	0.00	200	Vertical	Pass
6	16157.513	53.48	2.10	74.0	20.52	Peak	120.00	400	Vertical	Pass
6**	16157.513	44.54	2.10	54.0	9.46	AV	120.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1585.400	39.63	-17.30	74.0	34.37	Peak	246.00	300	Horizontal	Pass
1**	1585.400	34.09	-17.30	54.0	19.91	AV	246.00	300	Horizontal	Pass
2	4274.000	46.96	-4.81	74.0	27.04	Peak	37.00	400	Horizontal	Pass
2**	4274.000	36.79	-4.81	54.0	17.21	AV	37.00	400	Horizontal	Pass
3	5245.000	103.66	-3.06	--	--	Peak	185.00	100	Horizontal	N/A
3**	5245.000	96.00	-3.06	--	--	AV	185.00	100	Horizontal	N/A
4	7630.500	54.04	-0.08	74.0	19.96	Peak	79.00	200	Horizontal	Pass
4**	7630.500	42.32	-0.08	54.0	11.68	AV	79.00	200	Horizontal	Pass
5	12320.125	52.06	0.67	74.0	21.94	Peak	37.00	200	Horizontal	Pass
5**	12320.125	41.75	0.67	54.0	12.25	AV	37.00	200	Horizontal	Pass
6	16158.562	53.89	2.09	74.0	20.11	Peak	149.00	100	Horizontal	Pass
6**	16158.562	44.30	2.09	54.0	9.70	AV	149.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.600	38.92	-17.00	74.0	35.08	Peak	32.00	400	Vertical	Pass
1**	1609.600	32.36	-17.00	54.0	21.64	AV	32.00	400	Vertical	Pass
2	4254.750	47.11	-4.18	74.0	26.89	Peak	98.00	300	Vertical	Pass
2**	4254.750	38.19	-4.18	54.0	15.81	AV	98.00	300	Vertical	Pass
3	5231.500	99.76	-2.98	--	--	Peak	241.00	150	Vertical	N/A
3**	5231.500	91.21	-2.98	--	--	AV	241.00	150	Vertical	N/A
4	7711.250	52.75	1.79	74.0	21.25	Peak	322.00	400	Vertical	Pass
4**	7711.250	43.41	1.79	54.0	10.59	AV	322.00	400	Vertical	Pass
5	11702.150	52.11	-0.50	74.0	21.89	Peak	360.00	150	Vertical	Pass
5**	11702.150	42.59	-0.50	54.0	11.41	AV	360.00	150	Vertical	Pass
6	16188.488	53.40	1.89	74.0	20.60	Peak	232.00	200	Vertical	Pass
6**	16188.488	43.80	1.89	54.0	10.20	AV	232.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1560.400	39.61	-17.34	74.0	34.39	Peak	244.00	300	Horizontal	Pass
1**	1560.400	32.58	-17.34	54.0	21.42	AV	244.00	300	Horizontal	Pass
2	4260.250	46.84	-4.42	74.0	27.16	Peak	281.00	400	Horizontal	Pass
2**	4260.250	37.88	-4.42	54.0	16.12	AV	281.00	400	Horizontal	Pass
3	5235.750	100.72	-2.94	--	--	Peak	154.00	100	Horizontal	N/A
3**	5235.750	93.69	-2.94	--	--	AV	154.00	100	Horizontal	N/A
4	7519.500	52.19	-0.17	74.0	21.81	Peak	239.00	100	Horizontal	Pass
4**	7519.500	42.27	-0.17	54.0	11.73	AV	239.00	100	Horizontal	Pass
5	12390.662	52.11	1.06	74.0	21.89	Peak	0.00	200	Horizontal	Pass
5**	12390.662	42.56	1.06	54.0	11.44	AV	0.00	200	Horizontal	Pass
6	16165.913	53.14	2.04	74.0	20.86	Peak	281.00	400	Horizontal	Pass
6**	16165.913	44.73	2.04	54.0	9.27	AV	281.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1511.900	39.41	-16.59	74.0	34.59	Peak	237.00	400	Vertical	Pass
1**	1511.900	30.44	-16.59	54.0	23.56	AV	237.00	400	Vertical	Pass
2	4043.000	46.59	-5.58	74.0	27.41	Peak	94.00	100	Vertical	Pass
2**	4043.000	36.70	-5.58	54.0	17.30	AV	94.00	100	Vertical	Pass
3	5240.000	96.82	-2.71	--	--	Peak	218.00	150	Vertical	N/A
3**	5240.000	89.13	-2.71	--	--	AV	218.00	150	Vertical	N/A
4	7482.000	52.86	0.69	74.0	21.14	Peak	94.00	300	Vertical	Pass
4**	7482.000	43.40	0.69	54.0	10.60	AV	94.00	300	Vertical	Pass
5	11790.026	52.21	-0.16	74.0	21.79	Peak	92.00	150	Vertical	Pass
5**	11790.026	43.55	-0.16	54.0	10.45	AV	92.00	150	Vertical	Pass
6	16153.312	53.60	2.13	74.0	20.40	Peak	360.00	100	Vertical	Pass
6**	16153.312	44.57	2.13	54.0	9.43	AV	360.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.600	40.58	-17.00	74.0	33.42	Peak	254.00	200	Horizontal	Pass
1**	1609.600	35.16	-17.00	54.0	18.84	AV	254.00	200	Horizontal	Pass
2	4208.000	46.53	-5.03	74.0	27.47	Peak	261.00	100	Horizontal	Pass
2**	4208.000	37.51	-5.03	54.0	16.49	AV	261.00	100	Horizontal	Pass
3	5182.500	106.26	-2.34	--	--	Peak	157.00	100	Horizontal	N/A
3**	5182.500	97.69	-2.34	--	--	AV	157.00	100	Horizontal	N/A
4	7646.250	52.26	0.71	74.0	21.74	Peak	31.00	200	Horizontal	Pass
4**	7646.250	43.65	0.71	54.0	10.35	AV	31.00	200	Horizontal	Pass
5	12404.912	52.15	1.10	74.0	21.85	Peak	256.00	200	Horizontal	Pass
5**	12404.912	43.44	1.10	54.0	10.56	AV	256.00	200	Horizontal	Pass
6	16179.299	53.66	1.95	74.0	20.34	Peak	360.00	100	Horizontal	Pass
6**	16179.299	43.96	1.95	54.0	10.04	AV	360.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.700	39.67	-17.04	74.0	34.33	Peak	0.00	200	Vertical	Pass
1**	1609.700	32.66	-17.04	54.0	21.34	AV	0.00	200	Vertical	Pass
2	4315.250	46.78	-4.91	74.0	27.22	Peak	176.00	300	Vertical	Pass
2**	4315.250	37.71	-4.91	54.0	16.29	AV	176.00	300	Vertical	Pass
3	5183.500	103.07	-2.18	--	--	Peak	239.00	200	Vertical	N/A
3**	5183.500	94.49	-2.18	--	--	AV	239.00	200	Vertical	N/A
4	7321.000	52.86	0.21	74.0	21.14	Peak	154.00	300	Vertical	Pass
4**	7321.000	43.28	0.21	54.0	10.72	AV	154.00	300	Vertical	Pass
5	12417.738	51.97	1.08	74.0	22.03	Peak	142.00	200	Vertical	Pass
5**	12417.738	42.67	1.08	54.0	11.33	AV	142.00	200	Vertical	Pass
6	16176.151	53.00	1.97	74.0	21.00	Peak	118.00	200	Vertical	Pass
6**	16176.151	44.68	1.97	54.0	9.32	AV	118.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.700	40.08	-17.04	74.0	33.92	Peak	253.00	400	Horizontal	Pass
1**	1609.700	33.87	-17.04	54.0	20.13	AV	253.00	400	Horizontal	Pass
2	4268.000	46.79	-5.18	74.0	27.21	Peak	324.00	400	Horizontal	Pass
2**	4268.000	37.28	-5.18	54.0	16.72	AV	324.00	400	Horizontal	Pass
3	5221.000	105.81	-2.98	--	--	Peak	159.00	100	Horizontal	N/A
3**	5221.000	99.04	-2.98	--	--	AV	159.00	100	Horizontal	N/A
4	7741.750	53.29	0.37	74.0	20.71	Peak	324.00	300	Horizontal	Pass
4**	7741.750	44.45	0.37	54.0	9.55	AV	324.00	300	Horizontal	Pass
5	11795.250	51.88	-0.15	74.0	22.12	Peak	307.00	200	Horizontal	Pass
5**	11795.250	42.49	-0.15	54.0	11.51	AV	307.00	200	Horizontal	Pass
6	16163.025	53.85	2.06	74.0	20.15	Peak	320.00	300	Horizontal	Pass
6**	16163.025	44.42	2.06	54.0	9.58	AV	320.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1513.300	39.11	-16.71	74.0	34.89	Peak	338.00	200	Vertical	Pass
1**	1513.300	29.94	-16.71	54.0	24.06	AV	338.00	200	Vertical	Pass
2	4183.250	46.89	-5.23	74.0	27.11	Peak	201.00	100	Vertical	Pass
2**	4183.250	37.60	-5.23	54.0	16.40	AV	201.00	100	Vertical	Pass
3	5221.250	103.17	-3.07	--	--	Peak	244.00	150	Vertical	N/A
3**	5221.250	94.54	-3.07	--	--	AV	244.00	150	Vertical	N/A
4	7651.250	52.72	0.95	74.0	21.28	Peak	344.00	400	Vertical	Pass
4**	7651.250	42.81	0.95	54.0	11.19	AV	344.00	400	Vertical	Pass
5	12434.125	52.50	1.06	74.0	21.50	Peak	237.00	200	Vertical	Pass
5**	12434.125	43.25	1.06	54.0	10.75	AV	237.00	200	Vertical	Pass
6	16150.688	53.64	2.15	74.0	20.36	Peak	108.00	400	Vertical	Pass
6**	16150.688	45.09	2.15	54.0	8.91	AV	108.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.200	39.87	-16.98	74.0	34.13	Peak	249.00	200	Horizontal	Pass
1**	1609.200	32.48	-16.98	54.0	21.52	AV	249.00	200	Horizontal	Pass
2	4311.750	46.51	-5.54	74.0	27.49	Peak	241.00	200	Horizontal	Pass
2**	4311.750	37.48	-5.54	54.0	16.52	AV	241.00	200	Horizontal	Pass
3	5239.500	108.05	-2.88	--	--	Peak	179.00	100	Horizontal	N/A
3**	5239.500	99.42	-2.88	--	--	AV	179.00	100	Horizontal	N/A
4	7494.500	52.34	1.15	74.0	21.66	Peak	200.00	400	Horizontal	Pass
4**	7494.500	43.22	1.15	54.0	10.78	AV	200.00	400	Horizontal	Pass
5	12117.775	51.85	-0.14	74.0	22.15	Peak	173.00	100	Horizontal	Pass
5**	12117.775	41.83	-0.14	54.0	12.17	AV	173.00	100	Horizontal	Pass
6	16165.387	53.19	2.05	74.0	20.81	Peak	0.00	300	Horizontal	Pass
6**	16165.387	44.52	2.05	54.0	9.48	AV	0.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1622.200	38.89	-17.14	74.0	35.11	Peak	360.00	400	Vertical	Pass
1**	1622.200	29.62	-17.14	54.0	24.38	AV	360.00	400	Vertical	Pass
2	4202.500	46.72	-5.53	74.0	27.28	Peak	133.00	100	Vertical	Pass
2**	4202.500	36.48	-5.53	54.0	17.52	AV	133.00	100	Vertical	Pass
3	5239.250	104.10	-2.92	--	--	Peak	218.00	200	Vertical	N/A
3**	5239.250	95.70	-2.92	--	--	AV	218.00	200	Vertical	N/A
4	7363.750	52.63	0.74	74.0	21.37	Peak	218.00	200	Vertical	Pass
4**	7363.750	42.78	0.74	54.0	11.22	AV	218.00	200	Vertical	Pass
5	12399.925	52.25	1.11	74.0	21.75	Peak	258.00	200	Vertical	Pass
5**	12399.925	42.59	1.11	54.0	11.41	AV	258.00	200	Vertical	Pass
6	16149.375	53.72	2.15	74.0	20.28	Peak	166.00	400	Vertical	Pass
6**	16149.375	44.44	2.15	54.0	9.56	AV	166.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.300	39.39	-16.88	74.0	34.61	Peak	247.00	200	Horizontal	Pass
1**	1609.300	32.80	-16.88	54.0	21.20	AV	247.00	200	Horizontal	Pass
2	4284.250	46.49	-4.97	74.0	27.51	Peak	269.00	400	Horizontal	Pass
2**	4284.250	36.99	-4.97	54.0	17.01	AV	269.00	400	Horizontal	Pass
3	5206.500	103.61	-2.27	--	--	Peak	147.00	150	Horizontal	N/A
3**	5206.500	94.83	-2.27	--	--	AV	147.00	150	Horizontal	N/A
4	7478.500	52.88	0.57	74.0	21.12	Peak	74.00	100	Horizontal	Pass
4**	7478.500	43.39	0.57	54.0	10.61	AV	74.00	100	Horizontal	Pass
5	11787.175	52.02	-0.16	74.0	21.98	Peak	281.00	150	Horizontal	Pass
5**	11787.175	43.02	-0.16	54.0	10.98	AV	281.00	150	Horizontal	Pass
6	16165.125	53.93	2.05	74.0	20.07	Peak	139.00	200	Horizontal	Pass
6**	16165.125	44.75	2.05	54.0	9.25	AV	139.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1584.700	38.83	-17.04	74.0	35.17	Peak	336.00	300	Vertical	Pass
1**	1584.700	30.59	-17.04	54.0	23.41	AV	336.00	300	Vertical	Pass
2	4241.500	47.30	-4.69	74.0	26.70	Peak	170.00	100	Vertical	Pass
2**	4241.500	36.94	-4.69	54.0	17.06	AV	170.00	100	Vertical	Pass
3	5182.000	100.66	-2.38	--	--	Peak	236.00	150	Vertical	N/A
3**	5182.000	89.82	-2.38	--	--	AV	236.00	150	Vertical	N/A
4	7297.750	52.71	-0.41	74.0	21.29	Peak	39.00	300	Vertical	Pass
4**	7297.750	42.57	-0.41	54.0	11.43	AV	39.00	300	Vertical	Pass
5	12550.025	51.99	1.15	74.0	22.01	Peak	173.00	150	Vertical	Pass
5**	12550.025	42.09	1.15	54.0	11.91	AV	173.00	150	Vertical	Pass
6	16156.724	53.52	2.11	74.0	20.48	Peak	88.00	200	Vertical	Pass
6**	16156.724	44.95	2.11	54.0	9.05	AV	88.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.800	40.02	-17.04	74.0	33.98	Peak	242.00	400	Horizontal	Pass
1**	1609.800	34.70	-17.04	54.0	19.30	AV	242.00	400	Horizontal	Pass
2	4812.500	50.05	-3.01	74.0	23.95	Peak	256.00	400	Horizontal	Pass
2**	4812.500	42.80	-3.01	54.0	11.20	AV	256.00	400	Horizontal	Pass
3	5244.000	104.77	-3.31	--	--	Peak	158.00	100	Horizontal	N/A
3**	5244.000	95.69	-3.31	--	--	AV	158.00	100	Horizontal	N/A
4	7489.500	52.59	1.46	74.0	21.41	Peak	343.00	200	Horizontal	Pass
4**	7489.500	44.13	1.46	54.0	9.87	AV	343.00	200	Horizontal	Pass
5	12579.713	52.12	0.63	74.0	21.88	Peak	67.00	100	Horizontal	Pass
5**	12579.713	43.06	0.63	54.0	10.94	AV	67.00	100	Horizontal	Pass
6	16179.299	53.60	1.95	74.0	20.40	Peak	174.00	400	Horizontal	Pass
6**	16179.299	44.50	1.95	54.0	9.50	AV	174.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.400	38.55	-16.92	74.0	35.45	Peak	23.00	400	Vertical	Pass
1**	1609.400	31.89	-16.92	54.0	22.11	AV	23.00	400	Vertical	Pass
2	4334.250	47.13	-4.79	74.0	26.87	Peak	159.00	100	Vertical	Pass
2**	4334.250	38.70	-4.79	54.0	15.30	AV	159.00	100	Vertical	Pass
3	5239.500	102.52	-2.88	--	--	Peak	234.00	100	Vertical	N/A
3**	5239.500	91.74	-2.88	--	--	AV	234.00	100	Vertical	N/A
4	7359.250	52.38	0.85	74.0	21.62	Peak	344.00	100	Vertical	Pass
4**	7359.250	44.23	0.85	54.0	9.77	AV	344.00	100	Vertical	Pass
5	12372.612	52.52	0.96	74.0	21.48	Peak	235.00	150	Vertical	Pass
5**	12372.612	42.78	0.96	54.0	11.22	AV	235.00	150	Vertical	Pass
6	16182.713	53.39	1.93	74.0	20.61	Peak	339.00	400	Vertical	Pass
6**	16182.713	44.36	1.93	54.0	9.64	AV	339.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.400	40.07	-16.92	74.0	33.93	Peak	246.00	400	Horizontal	Pass
1**	1609.400	32.73	-16.92	54.0	21.27	AV	246.00	400	Horizontal	Pass
2	4350.750	46.49	-4.64	74.0	27.51	Peak	61.00	400	Horizontal	Pass
2**	4350.750	37.26	-4.64	54.0	16.74	AV	61.00	400	Horizontal	Pass
3	5231.250	101.75	-2.98	--	--	Peak	190.00	150	Horizontal	N/A
3**	5231.250	92.32	-2.98	--	--	AV	190.00	150	Horizontal	N/A
4	7309.000	52.43	0.24	74.0	21.57	Peak	0.00	400	Horizontal	Pass
4**	7309.000	43.14	0.24	54.0	10.86	AV	0.00	400	Horizontal	Pass
5	12380.213	52.95	1.00	74.0	21.05	Peak	179.00	100	Horizontal	Pass
5**	12380.213	42.59	1.00	54.0	11.41	AV	179.00	100	Horizontal	Pass
6	16147.800	53.11	2.13	74.0	20.89	Peak	0.00	300	Horizontal	Pass
6**	16147.800	44.42	2.13	54.0	9.58	AV	0.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1559.000	38.69	-17.14	74.0	35.31	Peak	360.00	100	Vertical	Pass
1**	1559.000	29.54	-17.14	54.0	24.46	AV	360.00	100	Vertical	Pass
2	4306.750	48.09	-5.27	74.0	25.91	Peak	83.00	100	Vertical	Pass
2**	4306.750	37.11	-5.27	54.0	16.89	AV	83.00	100	Vertical	Pass
3	5223.750	98.05	-3.11	--	--	Peak	232.00	150	Vertical	N/A
3**	5223.750	88.32	-3.11	--	--	AV	232.00	150	Vertical	N/A
4	7742.500	52.81	0.60	74.0	21.19	Peak	147.00	400	Vertical	Pass
4**	7742.500	44.51	0.60	54.0	9.49	AV	147.00	400	Vertical	Pass
5	12397.787	52.05	1.10	74.0	21.95	Peak	232.00	200	Vertical	Pass
5**	12397.787	42.89	1.10	54.0	11.11	AV	232.00	200	Vertical	Pass
6	16184.813	53.32	1.92	74.0	20.68	Peak	332.00	300	Vertical	Pass
6**	16184.813	44.37	1.92	54.0	9.63	AV	332.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1584.700	39.67	-17.04	74.0	34.33	Peak	249.00	300	Horizontal	Pass
1**	1584.700	33.45	-17.04	54.0	20.55	AV	249.00	300	Horizontal	Pass
2	4355.250	46.71	-4.77	74.0	27.29	Peak	154.00	300	Horizontal	Pass
2**	4355.250	37.39	-4.77	54.0	16.61	AV	154.00	300	Horizontal	Pass
3	5261.000	107.59	-3.04	--	--	Peak	154.00	100	Horizontal	N/A
3**	5261.000	100.86	-3.04	--	--	AV	154.00	100	Horizontal	N/A
4	7748.500	52.51	0.31	74.0	21.49	Peak	322.00	100	Horizontal	Pass
4**	7748.500	43.41	0.31	54.0	10.59	AV	322.00	100	Horizontal	Pass
5	12403.013	52.37	1.10	74.0	21.63	Peak	125.00	200	Horizontal	Pass
5**	12403.013	42.43	1.10	54.0	11.57	AV	125.00	200	Horizontal	Pass
6	16166.438	53.93	2.04	74.0	20.07	Peak	0.00	400	Horizontal	Pass
6**	16166.438	44.61	2.04	54.0	9.39	AV	0.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1511.400	38.90	-16.81	74.0	35.10	Peak	169.00	300	Vertical	Pass
1**	1511.400	30.74	-16.81	54.0	23.26	AV	169.00	300	Vertical	Pass
2	4242.000	46.96	-4.82	74.0	27.04	Peak	222.00	400	Vertical	Pass
2**	4242.000	37.06	-4.82	54.0	16.94	AV	222.00	400	Vertical	Pass
3	5259.250	104.13	-2.85	--	--	Peak	222.00	200	Vertical	N/A
3**	5259.250	97.33	-2.85	--	--	AV	222.00	200	Vertical	N/A
4	7365.750	53.27	0.97	74.0	20.73	Peak	61.00	300	Vertical	Pass
4**	7365.750	43.67	0.97	54.0	10.33	AV	61.00	300	Vertical	Pass
5	12432.463	52.74	1.06	74.0	21.26	Peak	76.00	200	Vertical	Pass
5**	12432.463	43.23	1.06	54.0	10.77	AV	76.00	200	Vertical	Pass
6	16162.763	53.28	2.07	74.0	20.72	Peak	45.00	200	Vertical	Pass
6**	16162.763	45.30	2.07	54.0	8.70	AV	45.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.000	40.09	-17.21	74.0	33.91	Peak	256.00	400	Horizontal	Pass
1**	1609.000	30.44	-17.21	54.0	23.56	AV	256.00	400	Horizontal	Pass
2	4274.500	46.76	-5.15	74.0	27.24	Peak	149.00	200	Horizontal	Pass
2**	4274.500	37.61	-5.15	54.0	16.39	AV	149.00	200	Horizontal	Pass
3	5301.500	108.55	-2.76	--	--	Peak	171.00	100	Horizontal	N/A
3**	5301.500	100.83	-2.76	--	--	AV	171.00	100	Horizontal	N/A
4	7747.500	52.80	0.22	74.0	21.20	Peak	15.00	100	Horizontal	Pass
4**	7747.500	42.98	0.22	54.0	11.02	AV	15.00	100	Horizontal	Pass
5	12515.826	52.45	1.35	74.0	21.55	Peak	313.00	200	Horizontal	Pass
5**	12515.826	42.76	1.35	54.0	11.24	AV	313.00	200	Horizontal	Pass
6	16167.224	53.88	2.04	74.0	20.12	Peak	304.00	400	Horizontal	Pass
6**	16167.224	45.02	2.04	54.0	8.98	AV	304.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.300	38.82	-16.88	74.0	35.18	Peak	360.00	400	Vertical	Pass
1**	1609.300	31.19	-16.88	54.0	22.81	AV	360.00	400	Vertical	Pass
2	4263.000	47.03	-5.04	74.0	26.97	Peak	0.00	300	Vertical	Pass
2**	4263.000	37.66	-5.04	54.0	16.34	AV	0.00	300	Vertical	Pass
3	5299.000	105.51	-2.59	--	--	Peak	218.00	200	Vertical	N/A
3**	5299.000	97.98	-2.59	--	--	AV	218.00	200	Vertical	N/A
4	7729.500	52.87	0.82	74.0	21.13	Peak	176.00	300	Vertical	Pass
4**	7729.500	43.36	0.82	54.0	10.64	AV	176.00	300	Vertical	Pass
5	12547.174	52.22	1.17	74.0	21.78	Peak	300.00	200	Vertical	Pass
5**	12547.174	42.89	1.17	54.0	11.11	AV	300.00	200	Vertical	Pass
6	16137.300	53.21	2.05	74.0	20.79	Peak	271.00	400	Vertical	Pass
6**	16137.300	44.29	2.05	54.0	9.71	AV	271.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.700	39.22	-17.04	74.0	34.78	Peak	242.00	200	Horizontal	Pass
1**	1609.700	34.11	-17.04	54.0	19.89	AV	242.00	200	Horizontal	Pass
2	4362.000	46.57	-4.76	74.0	27.43	Peak	324.00	100	Horizontal	Pass
2**	4362.000	37.34	-4.76	54.0	16.66	AV	324.00	100	Horizontal	Pass
3	5321.250	108.16	-2.95	--	--	Peak	158.00	100	Horizontal	N/A
3**	5321.250	101.43	-2.95	--	--	AV	158.00	100	Horizontal	N/A
4	7718.250	52.86	0.97	74.0	21.14	Peak	34.00	400	Horizontal	Pass
4**	7718.250	43.24	0.97	54.0	10.76	AV	34.00	400	Horizontal	Pass
5	12428.188	52.77	1.07	74.0	21.23	Peak	315.00	100	Horizontal	Pass
5**	12428.188	42.33	1.07	54.0	11.67	AV	315.00	100	Horizontal	Pass
6	16172.474	52.97	2.00	74.0	21.03	Peak	207.00	200	Horizontal	Pass
6**	16172.474	45.11	2.00	54.0	8.89	AV	207.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.800	39.65	-16.81	74.0	34.35	Peak	317.00	400	Vertical	Pass
1**	1496.800	29.74	-16.81	54.0	24.26	AV	317.00	400	Vertical	Pass
2	4314.500	47.23	-5.02	74.0	26.77	Peak	0.00	400	Vertical	Pass
2**	4314.500	37.80	-5.02	54.0	16.20	AV	0.00	400	Vertical	Pass
3	5318.500	105.41	-3.13	--	--	Peak	214.00	150	Vertical	N/A
3**	5318.500	97.13	-3.13	--	--	AV	214.00	150	Vertical	N/A
4	7374.500	52.80	0.74	74.0	21.20	Peak	42.00	100	Vertical	Pass
4**	7374.500	42.67	0.74	54.0	11.33	AV	42.00	100	Vertical	Pass
5	12403.963	52.02	1.10	74.0	21.98	Peak	291.00	200	Vertical	Pass
5**	12403.963	42.64	1.10	54.0	11.36	AV	291.00	200	Vertical	Pass
6	16164.600	52.99	2.05	74.0	21.01	Peak	255.00	100	Vertical	Pass
6**	16164.600	45.44	2.05	54.0	8.56	AV	255.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.900	39.87	-17.04	74.0	34.13	Peak	263.00	200	Horizontal	Pass
1**	1609.900	34.60	-17.04	54.0	19.40	AV	263.00	200	Horizontal	Pass
2	4309.000	47.51	-5.14	74.0	26.49	Peak	61.00	200	Horizontal	Pass
2**	4309.000	37.64	-5.14	54.0	16.36	AV	61.00	200	Horizontal	Pass
3	5259.750	107.10	-2.95	--	--	Peak	163.00	200	Horizontal	N/A
3**	5259.750	99.91	-2.95	--	--	AV	163.00	200	Horizontal	N/A
4	7484.750	52.73	1.30	74.0	21.27	Peak	324.00	400	Horizontal	Pass
4**	7484.750	43.79	1.30	54.0	10.21	AV	324.00	400	Horizontal	Pass
5	12022.300	52.24	0.17	74.0	21.76	Peak	360.00	100	Horizontal	Pass
5**	12022.300	42.21	0.17	54.0	11.79	AV	360.00	100	Horizontal	Pass
6	16149.375	52.93	2.15	74.0	21.07	Peak	304.00	100	Horizontal	Pass
6**	16149.375	43.89	2.15	54.0	10.11	AV	304.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1511.600	39.54	-16.77	74.0	34.46	Peak	360.00	200	Vertical	Pass
1**	1511.600	31.09	-16.77	54.0	22.91	AV	360.00	200	Vertical	Pass
2	4051.250	46.98	-5.41	74.0	27.02	Peak	305.00	200	Vertical	Pass
2**	4051.250	36.97	-5.41	54.0	17.03	AV	305.00	200	Vertical	Pass
3	5259.500	103.66	-2.78	--	--	Peak	224.00	100	Vertical	N/A
3**	5259.500	96.56	-2.78	--	--	AV	224.00	100	Vertical	N/A
4	7598.750	53.02	0.98	74.0	20.98	Peak	41.00	400	Vertical	Pass
4**	7598.750	42.67	0.98	54.0	11.33	AV	41.00	400	Vertical	Pass
5	12367.150	52.74	0.94	74.0	21.26	Peak	62.00	200	Vertical	Pass
5**	12367.150	42.62	0.94	54.0	11.38	AV	62.00	200	Vertical	Pass
6	16152.263	53.31	2.14	74.0	20.69	Peak	198.00	300	Vertical	Pass
6**	16152.263	44.68	2.14	54.0	9.32	AV	198.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1569.600	39.80	-17.20	74.0	34.20	Peak	312.00	200	Horizontal	Pass
1**	1569.600	28.47	-17.20	54.0	25.53	AV	312.00	200	Horizontal	Pass
2	4309.750	46.38	-5.27	74.0	27.62	Peak	360.00	100	Horizontal	Pass
2**	4309.750	36.73	-5.27	54.0	17.27	AV	360.00	100	Horizontal	Pass
3	5300.750	108.30	-2.77	--	--	Peak	183.00	100	Horizontal	N/A
3**	5300.750	102.40	-2.77	--	--	AV	183.00	100	Horizontal	N/A
4	7739.500	52.56	0.14	74.0	21.44	Peak	244.00	200	Horizontal	Pass
4**	7739.500	42.70	0.14	54.0	11.30	AV	244.00	200	Horizontal	Pass
5	12381.400	52.00	1.01	74.0	22.00	Peak	298.00	150	Horizontal	Pass
5**	12381.400	42.43	1.01	54.0	11.57	AV	298.00	150	Horizontal	Pass
6	16165.913	52.86	2.04	74.0	21.14	Peak	349.00	200	Horizontal	Pass
6**	16165.913	44.28	2.04	54.0	9.72	AV	349.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.700	38.87	-17.04	74.0	35.13	Peak	250.00	400	Vertical	Pass
1**	1609.700	32.98	-17.04	54.0	21.02	AV	250.00	400	Vertical	Pass
2	4122.500	46.59	-5.69	74.0	27.41	Peak	324.00	200	Vertical	Pass
2**	4122.500	37.01	-5.69	54.0	16.99	AV	324.00	200	Vertical	Pass
3	5299.000	105.31	-2.59	--	--	Peak	222.00	200	Vertical	N/A
3**	5299.000	98.17	-2.59	--	--	AV	222.00	200	Vertical	N/A
4	7600.750	52.01	0.83	74.0	21.99	Peak	61.00	400	Vertical	Pass
4**	7600.750	42.60	0.83	54.0	11.40	AV	61.00	400	Vertical	Pass
5	12509.650	51.89	1.38	74.0	22.11	Peak	17.00	200	Vertical	Pass
5**	12509.650	41.76	1.38	54.0	12.24	AV	17.00	200	Vertical	Pass
6	16149.900	52.95	2.15	74.0	21.05	Peak	229.00	400	Vertical	Pass
6**	16149.900	44.66	2.15	54.0	9.34	AV	229.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.800	39.71	-17.04	74.0	34.29	Peak	244.00	100	Horizontal	Pass
1**	1609.800	33.75	-17.04	54.0	20.25	AV	244.00	100	Horizontal	Pass
2	4287.000	46.44	-4.67	74.0	27.56	Peak	0.00	100	Horizontal	Pass
2**	4287.000	37.03	-4.67	54.0	16.97	AV	0.00	100	Horizontal	Pass
3	5319.000	108.18	-3.49	--	--	Peak	156.00	100	Horizontal	N/A
3**	5319.000	101.29	-3.49	--	--	AV	156.00	100	Horizontal	N/A
4	7496.500	52.76	0.73	74.0	21.24	Peak	219.00	200	Horizontal	Pass
4**	7496.500	43.17	0.73	54.0	10.83	AV	219.00	200	Horizontal	Pass
5	12555.963	51.62	1.05	74.0	22.38	Peak	119.00	150	Horizontal	Pass
5**	12555.963	42.46	1.05	54.0	11.54	AV	119.00	150	Horizontal	Pass
6	16168.013	52.80	2.03	74.0	21.20	Peak	243.00	100	Horizontal	Pass
6**	16168.013	44.79	2.03	54.0	9.21	AV	243.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1586.000	39.41	-17.25	74.0	34.59	Peak	18.00	300	Vertical	Pass
1**	1586.000	30.63	-17.25	54.0	23.37	AV	18.00	300	Vertical	Pass
2	4286.500	46.72	-4.62	74.0	27.28	Peak	178.00	400	Vertical	Pass
2**	4286.500	37.46	-4.62	54.0	16.54	AV	178.00	400	Vertical	Pass
3	5321.000	105.19	-3.04	--	--	Peak	220.00	100	Vertical	N/A
3**	5321.000	98.06	-3.04	--	--	AV	220.00	100	Vertical	N/A
4	7583.750	52.77	1.16	74.0	21.23	Peak	7.00	100	Vertical	Pass
4**	7583.750	43.06	1.16	54.0	10.94	AV	7.00	100	Vertical	Pass
5	12424.863	52.22	1.07	74.0	21.78	Peak	233.00	200	Vertical	Pass
5**	12424.863	42.45	1.07	54.0	11.55	AV	233.00	200	Vertical	Pass
6	15962.213	53.21	1.18	74.0	20.79	Peak	54.00	100	Vertical	Pass
6**	15962.213	42.38	1.18	54.0	11.62	AV	54.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1585.700	39.48	-17.30	74.0	34.52	Peak	251.00	100	Horizontal	Pass
1**	1585.700	31.78	-17.30	54.0	22.22	AV	251.00	100	Horizontal	Pass
2	4847.250	51.70	-3.53	74.0	22.30	Peak	188.00	100	Horizontal	Pass
2**	4847.250	45.18	-3.53	54.0	8.82	AV	188.00	100	Horizontal	Pass
3	5275.750	102.65	-2.97	--	--	Peak	164.00	150	Horizontal	N/A
3**	5275.750	95.64	-2.97	--	--	AV	164.00	150	Horizontal	N/A
4	7743.250	52.69	0.06	74.0	21.31	Peak	56.00	300	Horizontal	Pass
4**	7743.250	43.20	0.06	54.0	10.80	AV	56.00	300	Horizontal	Pass
5	12522.713	51.85	1.31	74.0	22.15	Peak	164.00	150	Horizontal	Pass
5**	12522.713	42.41	1.31	54.0	11.59	AV	164.00	150	Horizontal	Pass
6	16159.088	53.07	2.09	74.0	20.93	Peak	131.00	100	Horizontal	Pass
6**	16159.088	44.29	2.09	54.0	9.71	AV	131.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1584.500	39.22	-17.06	74.0	34.78	Peak	0.00	400	Vertical	Pass
1**	1584.500	29.78	-17.06	54.0	24.22	AV	0.00	400	Vertical	Pass
2	4240.750	46.90	-4.82	74.0	27.10	Peak	131.00	200	Vertical	Pass
2**	4240.750	37.86	-4.82	54.0	16.14	AV	131.00	200	Vertical	Pass
3	5267.000	98.99	-3.07	--	--	Peak	236.00	200	Vertical	N/A
3**	5267.000	91.29	-3.07	--	--	AV	236.00	200	Vertical	N/A
4	7492.750	52.80	1.19	74.0	21.20	Peak	0.00	100	Vertical	Pass
4**	7492.750	43.34	1.19	54.0	10.66	AV	0.00	100	Vertical	Pass
5	11784.800	52.05	-0.16	74.0	21.95	Peak	109.00	200	Vertical	Pass
5**	11784.800	42.41	-0.16	54.0	11.59	AV	109.00	200	Vertical	Pass
6	16171.425	53.92	2.01	74.0	20.08	Peak	349.00	100	Vertical	Pass
6**	16171.425	45.59	2.01	54.0	8.41	AV	349.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.400	40.24	-16.92	74.0	33.76	Peak	262.00	100	Horizontal	Pass
1**	1609.400	33.12	-16.92	54.0	20.88	AV	262.00	100	Horizontal	Pass
2	4255.750	46.61	-3.94	74.0	27.39	Peak	221.00	300	Horizontal	Pass
2**	4255.750	38.57	-3.94	54.0	15.43	AV	221.00	300	Horizontal	Pass
3	5315.000	103.31	-3.28	--	--	Peak	156.00	200	Horizontal	N/A
3**	5315.000	95.33	-3.28	--	--	AV	156.00	200	Horizontal	N/A
4	7497.500	52.18	0.70	74.0	21.82	Peak	31.00	200	Horizontal	Pass
4**	7497.500	43.01	0.70	54.0	10.99	AV	31.00	200	Horizontal	Pass
5	11787.888	52.44	-0.16	74.0	21.56	Peak	17.00	100	Horizontal	Pass
5**	11787.888	43.32	-0.16	54.0	10.68	AV	17.00	100	Horizontal	Pass
6	16167.487	54.02	2.03	74.0	19.98	Peak	70.00	400	Horizontal	Pass
6**	16167.487	44.82	2.03	54.0	9.18	AV	70.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1509.900	38.84	-16.88	74.0	35.16	Peak	320.00	200	Vertical	Pass
1**	1509.900	28.52	-16.88	54.0	25.48	AV	320.00	200	Vertical	Pass
2	4341.500	46.72	-4.86	74.0	27.28	Peak	0.00	200	Vertical	Pass
2**	4341.500	37.57	-4.86	54.0	16.43	AV	0.00	200	Vertical	Pass
3	5306.000	99.88	-2.75	--	--	Peak	219.00	150	Vertical	N/A
3**	5306.000	92.43	-2.75	--	--	AV	219.00	150	Vertical	N/A
4	7703.250	52.82	1.19	74.0	21.18	Peak	136.00	300	Vertical	Pass
4**	7703.250	42.30	1.19	54.0	11.70	AV	136.00	300	Vertical	Pass
5	12369.526	52.02	0.95	74.0	21.98	Peak	142.00	100	Vertical	Pass
5**	12369.526	42.55	0.95	54.0	11.45	AV	142.00	100	Vertical	Pass
6	16175.362	53.35	1.98	74.0	20.65	Peak	226.00	300	Vertical	Pass
6**	16175.362	44.11	1.98	54.0	9.89	AV	226.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1585.200	39.14	-17.16	74.0	34.86	Peak	154.00	100	Horizontal	Pass
1**	1585.200	34.26	-17.16	54.0	19.74	AV	154.00	100	Horizontal	Pass
2	4349.000	48.02	-4.63	74.0	25.98	Peak	81.00	400	Horizontal	Pass
2**	4349.000	37.34	-4.63	54.0	16.66	AV	81.00	400	Horizontal	Pass
3	5260.000	106.31	-3.05	--	--	Peak	164.00	150	Horizontal	N/A
3**	5260.000	99.92	-3.05	--	--	AV	164.00	150	Horizontal	N/A
4	7704.500	52.40	1.93	74.0	21.60	Peak	102.00	100	Horizontal	Pass
4**	7704.500	43.56	1.93	54.0	10.44	AV	102.00	100	Horizontal	Pass
5	12417.974	52.59	1.08	74.0	21.41	Peak	281.00	200	Horizontal	Pass
5**	12417.974	43.15	1.08	54.0	10.85	AV	281.00	200	Horizontal	Pass
6	16163.550	52.89	2.06	74.0	21.11	Peak	233.00	300	Horizontal	Pass
6**	16163.550	45.31	2.06	54.0	8.69	AV	233.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1585.600	39.08	-17.33	74.0	34.92	Peak	223.00	400	Vertical	Pass
1**	1585.600	30.87	-17.33	54.0	23.13	AV	223.00	400	Vertical	Pass
2	4348.500	47.07	-4.65	74.0	26.93	Peak	360.00	200	Vertical	Pass
2**	4348.500	37.55	-4.65	54.0	16.45	AV	360.00	200	Vertical	Pass
3	5259.500	103.47	-2.78	--	--	Peak	221.00	150	Vertical	N/A
3**	5259.500	96.10	-2.78	--	--	AV	221.00	150	Vertical	N/A
4	7492.250	52.87	1.23	74.0	21.13	Peak	360.00	300	Vertical	Pass
4**	7492.250	43.03	1.23	54.0	10.97	AV	360.00	300	Vertical	Pass
5	11690.037	51.78	-0.68	74.0	22.22	Peak	271.00	200	Vertical	Pass
5**	11690.037	41.89	-0.68	54.0	12.11	AV	271.00	200	Vertical	Pass
6	16161.974	53.28	2.07	74.0	20.72	Peak	141.00	300	Vertical	Pass
6**	16161.974	44.77	2.07	54.0	9.23	AV	141.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.700	39.40	-17.04	74.0	34.60	Peak	263.00	300	Horizontal	Pass
1**	1609.700	33.52	-17.04	54.0	20.48	AV	263.00	300	Horizontal	Pass
2	4303.250	46.29	-5.12	74.0	27.71	Peak	342.00	100	Horizontal	Pass
2**	4303.250	36.94	-5.12	54.0	17.06	AV	342.00	100	Horizontal	Pass
3	5301.000	108.21	-2.85	--	--	Peak	154.00	100	Horizontal	N/A
3**	5301.000	101.02	-2.85	--	--	AV	154.00	100	Horizontal	N/A
4	7490.750	53.14	1.51	74.0	20.86	Peak	175.00	300	Horizontal	Pass
4**	7490.750	43.81	1.51	54.0	10.19	AV	175.00	300	Horizontal	Pass
5	12403.488	52.46	1.10	74.0	21.54	Peak	11.00	150	Horizontal	Pass
5**	12403.488	42.80	1.10	54.0	11.20	AV	11.00	150	Horizontal	Pass
6	16148.850	53.46	2.14	74.0	20.54	Peak	46.00	200	Horizontal	Pass
6**	16148.850	44.22	2.14	54.0	9.78	AV	46.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1535.800	38.62	-17.00	74.0	35.38	Peak	42.00	400	Vertical	Pass
1**	1535.800	31.19	-17.00	54.0	22.81	AV	42.00	400	Vertical	Pass
2	4292.500	46.44	-4.64	74.0	27.56	Peak	93.00	200	Vertical	Pass
2**	4292.500	37.13	-4.64	54.0	16.87	AV	93.00	200	Vertical	Pass
3	5299.250	104.88	-2.76	--	--	Peak	219.00	200	Vertical	N/A
3**	5299.250	97.84	-2.76	--	--	AV	219.00	200	Vertical	N/A
4	7492.500	52.45	1.22	74.0	21.55	Peak	31.00	200	Vertical	Pass
4**	7492.500	44.15	1.22	54.0	9.85	AV	31.00	200	Vertical	Pass
5	12425.338	51.51	1.07	74.0	22.49	Peak	193.00	150	Vertical	Pass
5**	12425.338	42.49	1.07	54.0	11.51	AV	193.00	150	Vertical	Pass
6	16174.312	53.56	1.99	74.0	20.44	Peak	177.00	100	Vertical	Pass
6**	16174.312	44.43	1.99	54.0	9.57	AV	177.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1585.100	39.19	-17.08	74.0	34.81	Peak	264.00	400	Horizontal	Pass
1**	1585.100	34.36	-17.08	54.0	19.64	AV	264.00	400	Horizontal	Pass
2	4353.000	47.21	-4.55	74.0	26.79	Peak	36.00	300	Horizontal	Pass
2**	4353.000	37.72	-4.55	54.0	16.28	AV	36.00	300	Horizontal	Pass
3	5320.000	108.44	-3.19	--	--	Peak	160.00	150	Horizontal	N/A
3**	5320.000	101.42	-3.19	--	--	AV	160.00	150	Horizontal	N/A
4	7475.750	52.02	0.63	74.0	21.98	Peak	15.00	200	Horizontal	Pass
4**	7475.750	43.61	0.63	54.0	10.39	AV	15.00	200	Horizontal	Pass
5	12410.375	52.00	1.09	74.0	22.00	Peak	249.00	150	Horizontal	Pass
5**	12410.375	43.27	1.09	54.0	10.73	AV	249.00	150	Horizontal	Pass
6	16179.037	54.14	1.96	74.0	19.86	Peak	251.00	300	Horizontal	Pass
6**	16179.037	44.68	1.96	54.0	9.32	AV	251.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1584.800	38.80	-17.04	74.0	35.20	Peak	195.00	100	Vertical	Pass
1**	1584.800	31.93	-17.04	54.0	22.07	AV	195.00	100	Vertical	Pass
2	4335.750	47.14	-4.73	74.0	26.86	Peak	241.00	400	Vertical	Pass
2**	4335.750	37.86	-4.73	54.0	16.14	AV	241.00	400	Vertical	Pass
3	5320.250	104.48	-3.16	--	--	Peak	221.00	100	Vertical	N/A
3**	5320.250	98.01	-3.16	--	--	AV	221.00	100	Vertical	N/A
4	7726.500	53.16	0.63	74.0	20.84	Peak	17.00	400	Vertical	Pass
4**	7726.500	43.96	0.63	54.0	10.04	AV	17.00	400	Vertical	Pass
5	11805.700	51.67	-0.21	74.0	22.33	Peak	47.00	200	Vertical	Pass
5**	11805.700	42.81	-0.21	54.0	11.19	AV	47.00	200	Vertical	Pass
6	16168.800	53.99	2.02	74.0	20.01	Peak	100.00	100	Vertical	Pass
6**	16168.800	44.11	2.02	54.0	9.89	AV	100.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.800	39.67	-17.04	74.0	34.33	Peak	272.00	400	Horizontal	Pass
1**	1609.800	34.47	-17.04	54.0	19.53	AV	272.00	400	Horizontal	Pass
2	4363.250	46.75	-5.02	74.0	27.25	Peak	141.00	300	Horizontal	Pass
2**	4363.250	37.08	-5.02	54.0	16.92	AV	141.00	300	Horizontal	Pass
3	5274.500	103.45	-2.59	--	--	Peak	181.00	100	Horizontal	N/A
3**	5274.500	96.23	-2.59	--	--	AV	181.00	100	Horizontal	N/A
4	7489.500	53.57	1.46	74.0	20.43	Peak	120.00	100	Horizontal	Pass
4**	7489.500	44.62	1.46	54.0	9.38	AV	120.00	100	Horizontal	Pass
5	12545.275	51.70	1.18	74.0	22.30	Peak	227.00	100	Horizontal	Pass
5**	12545.275	42.37	1.18	54.0	11.63	AV	227.00	100	Horizontal	Pass
6	16178.513	53.44	1.96	74.0	20.56	Peak	275.00	100	Horizontal	Pass
6**	16178.513	44.98	1.96	54.0	9.02	AV	275.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1623.600	38.46	-16.92	74.0	35.54	Peak	177.00	300	Vertical	Pass
1**	1623.600	28.62	-16.92	54.0	25.38	AV	177.00	300	Vertical	Pass
2	4339.500	46.56	-5.17	74.0	27.44	Peak	59.00	100	Vertical	Pass
2**	4339.500	38.08	-5.17	54.0	15.92	AV	59.00	100	Vertical	Pass
3	5264.750	98.83	-2.99	--	--	Peak	237.00	200	Vertical	N/A
3**	5264.750	91.40	-2.99	--	--	AV	237.00	200	Vertical	N/A
4	7362.000	52.61	0.82	74.0	21.39	Peak	59.00	300	Vertical	Pass
4**	7362.000	43.23	0.82	54.0	10.77	AV	59.00	300	Vertical	Pass
5	11543.737	52.02	-1.16	74.0	21.98	Peak	192.00	100	Vertical	Pass
5**	11543.737	42.08	-1.16	54.0	11.92	AV	192.00	100	Vertical	Pass
6	16158.825	53.25	2.09	74.0	20.75	Peak	266.00	200	Vertical	Pass
6**	16158.825	45.03	2.09	54.0	8.97	AV	266.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1585.000	40.23	-17.06	74.0	33.77	Peak	252.00	300	Horizontal	Pass
1**	1585.000	34.05	-17.06	54.0	19.95	AV	252.00	300	Horizontal	Pass
2	4353.000	46.58	-4.55	74.0	27.42	Peak	227.00	200	Horizontal	Pass
2**	4353.000	37.70	-4.55	54.0	16.30	AV	227.00	200	Horizontal	Pass
3	5317.500	103.34	-2.96	--	--	Peak	163.00	150	Horizontal	N/A
3**	5317.500	96.54	-2.96	--	--	AV	163.00	150	Horizontal	N/A
4	7619.500	52.11	0.60	74.0	21.89	Peak	122.00	200	Horizontal	Pass
4**	7619.500	42.29	0.60	54.0	11.71	AV	122.00	200	Horizontal	Pass
5	12363.112	51.95	0.91	74.0	22.05	Peak	272.00	200	Horizontal	Pass
5**	12363.112	42.41	0.91	54.0	11.59	AV	272.00	200	Horizontal	Pass
6	16166.963	53.29	2.04	74.0	20.71	Peak	234.00	300	Horizontal	Pass
6**	16166.963	44.75	2.04	54.0	9.25	AV	234.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.200	40.28	-16.85	74.0	33.72	Peak	310.00	200	Vertical	Pass
1**	1496.200	28.59	-16.85	54.0	25.41	AV	310.00	200	Vertical	Pass
2	4288.250	46.74	-4.75	74.0	27.26	Peak	0.00	100	Vertical	Pass
2**	4288.250	36.87	-4.75	54.0	17.13	AV	0.00	100	Vertical	Pass
3	5307.500	99.27	-3.34	--	--	Peak	224.00	200	Vertical	N/A
3**	5307.500	90.70	-3.34	--	--	AV	224.00	200	Vertical	N/A
4	7646.750	52.47	0.77	74.0	21.53	Peak	283.00	400	Vertical	Pass
4**	7646.750	43.18	0.77	54.0	10.82	AV	283.00	400	Vertical	Pass
5	12418.925	51.70	1.08	74.0	22.30	Peak	47.00	150	Vertical	Pass
5**	12418.925	43.44	1.08	54.0	10.56	AV	47.00	150	Vertical	Pass
6	16159.612	53.48	2.09	74.0	20.52	Peak	51.00	400	Vertical	Pass
6**	16159.612	44.23	2.09	54.0	9.77	AV	51.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.500	39.27	-16.96	74.0	34.73	Peak	254.00	400	Horizontal	Pass
1**	1609.500	33.88	-16.96	54.0	20.12	AV	254.00	400	Horizontal	Pass
2	4665.750	53.15	-4.17	74.0	20.85	Peak	192.00	200	Horizontal	Pass
2**	4665.750	45.15	-4.17	54.0	8.85	AV	192.00	200	Horizontal	Pass
3	5276.000	101.82	-2.99	--	--	Peak	172.00	200	Horizontal	N/A
3**	5276.000	93.75	-2.99	--	--	AV	172.00	200	Horizontal	N/A
4	7486.750	52.52	1.46	74.0	21.48	Peak	278.00	300	Horizontal	Pass
4**	7486.750	43.87	1.46	54.0	10.13	AV	278.00	300	Horizontal	Pass
5	12407.050	52.38	1.10	74.0	21.62	Peak	245.00	100	Horizontal	Pass
5**	12407.050	43.08	1.10	54.0	10.92	AV	245.00	100	Horizontal	Pass
6	16158.037	53.44	2.10	74.0	20.56	Peak	280.00	400	Horizontal	Pass
6**	16158.037	44.58	2.10	54.0	9.42	AV	280.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1616.000	38.48	-16.80	74.0	35.52	Peak	184.00	300	Vertical	Pass
1**	1616.000	28.88	-16.80	54.0	25.12	AV	184.00	300	Vertical	Pass
2	4256.250	47.09	-4.17	74.0	26.91	Peak	215.00	400	Vertical	Pass
2**	4256.250	37.95	-4.17	54.0	16.05	AV	215.00	400	Vertical	Pass
3	5300.750	97.40	-2.77	--	--	Peak	215.00	100	Vertical	N/A
3**	5300.750	89.83	-2.77	--	--	AV	215.00	100	Vertical	N/A
4	7496.500	52.90	0.73	74.0	21.10	Peak	236.00	400	Vertical	Pass
4**	7496.500	43.64	0.73	54.0	10.36	AV	236.00	400	Vertical	Pass
5	12384.725	52.03	1.03	74.0	21.97	Peak	234.00	200	Vertical	Pass
5**	12384.725	42.66	1.03	54.0	11.34	AV	234.00	200	Vertical	Pass
6	16079.813	53.43	1.48	74.0	20.57	Peak	246.00	300	Vertical	Pass
6**	16079.813	43.59	1.48	54.0	10.41	AV	246.00	300	Vertical	Pass

11ax20 (SU), U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1597.300	39.24	-16.95	74.0	34.76	Peak	252.00	400	Horizontal	Pass
1**	1597.300	30.72	-16.95	54.0	23.28	AV	252.00	400	Horizontal	Pass
2	4381.500	46.58	-5.03	74.0	27.42	Peak	259.00	300	Horizontal	Pass
2**	4381.500	37.05	-5.03	54.0	16.95	AV	259.00	300	Horizontal	Pass
3	5260.000	107.26	-3.05	--	--	Peak	175.00	150	Horizontal	N/A
3**	5260.000	99.25	-3.05	--	--	AV	175.00	150	Horizontal	N/A
4	7513.500	51.92	0.28	74.0	22.08	Peak	49.00	400	Horizontal	Pass
4**	7513.500	43.18	0.28	54.0	10.82	AV	49.00	400	Horizontal	Pass
5	12364.775	52.28	0.92	74.0	21.72	Peak	153.00	100	Horizontal	Pass
5**	12364.775	42.39	0.92	54.0	11.61	AV	153.00	100	Horizontal	Pass
6	16139.662	53.65	2.07	74.0	20.35	Peak	9.00	300	Horizontal	Pass
6**	16139.662	43.63	2.07	54.0	10.37	AV	9.00	300	Horizontal	Pass

11ax20 (SU), U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.800	38.90	-17.04	74.0	35.10	Peak	25.00	300	Vertical	Pass
1**	1609.800	31.93	-17.04	54.0	22.07	AV	25.00	300	Vertical	Pass
2	4291.750	46.30	-4.62	74.0	27.70	Peak	49.00	400	Vertical	Pass
2**	4291.750	37.55	-4.62	54.0	16.45	AV	49.00	400	Vertical	Pass
3	5262.500	103.70	-3.10	--	--	Peak	237.00	100	Vertical	N/A
3**	5262.500	96.30	-3.10	--	--	AV	237.00	100	Vertical	N/A
4	7331.000	52.38	-0.11	74.0	21.62	Peak	237.00	100	Vertical	Pass
4**	7331.000	42.05	-0.11	54.0	11.95	AV	237.00	100	Vertical	Pass
5	11785.750	51.61	-0.16	74.0	22.39	Peak	40.00	150	Vertical	Pass
5**	11785.750	43.31	-0.16	54.0	10.69	AV	40.00	150	Vertical	Pass
6	16189.799	53.72	1.88	74.0	20.28	Peak	200.00	300	Vertical	Pass
6**	16189.799	43.43	1.88	54.0	10.57	AV	200.00	300	Vertical	Pass

11ax20 (SU), U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1585.400	39.49	-17.30	74.0	34.51	Peak	254.00	200	Horizontal	Pass
1**	1585.400	33.20	-17.30	54.0	20.80	AV	254.00	200	Horizontal	Pass
2	4034.750	47.02	-5.80	74.0	26.98	Peak	109.00	100	Horizontal	Pass
2**	4034.750	36.67	-5.80	54.0	17.33	AV	109.00	100	Horizontal	Pass
3	5298.250	107.36	-2.76	--	--	Peak	173.00	200	Horizontal	N/A
3**	5298.250	98.98	-2.76	--	--	AV	173.00	200	Horizontal	N/A
4	7357.250	52.41	0.91	74.0	21.59	Peak	193.00	300	Horizontal	Pass
4**	7357.250	43.38	0.91	54.0	10.62	AV	193.00	300	Horizontal	Pass
5	12384.487	51.73	1.03	74.0	22.27	Peak	354.00	200	Horizontal	Pass
5**	12384.487	42.34	1.03	54.0	11.66	AV	354.00	200	Horizontal	Pass
6	16167.224	53.56	2.04	74.0	20.44	Peak	319.00	200	Horizontal	Pass
6**	16167.224	45.01	2.04	54.0	8.99	AV	319.00	200	Horizontal	Pass

11ax20 (SU), U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1584.900	38.64	-17.05	74.0	35.36	Peak	0.00	400	Vertical	Pass
1**	1584.900	31.42	-17.05	54.0	22.58	AV	0.00	400	Vertical	Pass
2	4237.250	46.54	-5.11	74.0	27.46	Peak	197.00	200	Vertical	Pass
2**	4237.250	36.99	-5.11	54.0	17.01	AV	197.00	200	Vertical	Pass
3	5301.000	104.72	-2.85	--	--	Peak	217.00	150	Vertical	N/A
3**	5301.000	96.00	-2.85	--	--	AV	217.00	150	Vertical	N/A
4	7481.000	53.28	0.94	74.0	20.72	Peak	92.00	400	Vertical	Pass
4**	7481.000	44.22	0.94	54.0	9.78	AV	92.00	400	Vertical	Pass
5	12549.787	51.73	1.15	74.0	22.27	Peak	118.00	100	Vertical	Pass
5**	12549.787	42.55	1.15	54.0	11.45	AV	118.00	100	Vertical	Pass
6	16172.213	53.70	2.00	74.0	20.30	Peak	151.00	200	Vertical	Pass
6**	16172.213	44.37	2.00	54.0	9.63	AV	151.00	200	Vertical	Pass

11ax20 (SU), U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.500	39.41	-16.96	74.0	34.59	Peak	259.00	300	Horizontal	Pass
1**	1609.500	33.28	-16.96	54.0	20.72	AV	259.00	300	Horizontal	Pass
2	4355.500	47.20	-4.80	74.0	26.80	Peak	302.00	200	Horizontal	Pass
2**	4355.500	37.37	-4.80	54.0	16.63	AV	302.00	200	Horizontal	Pass
3	5322.250	107.66	-3.03	--	--	Peak	176.00	100	Horizontal	N/A
3**	5322.250	100.02	-3.03	--	--	AV	176.00	100	Horizontal	N/A
4	7371.500	53.32	0.83	74.0	20.68	Peak	30.00	300	Horizontal	Pass
4**	7371.500	42.89	0.83	54.0	11.11	AV	30.00	300	Horizontal	Pass
5	11807.838	52.62	-0.24	74.0	21.38	Peak	332.00	150	Horizontal	Pass
5**	11807.838	42.55	-0.24	54.0	11.45	AV	332.00	150	Horizontal	Pass
6	16187.700	53.29	1.90	74.0	20.71	Peak	141.00	400	Horizontal	Pass
6**	16187.700	43.95	1.90	54.0	10.05	AV	141.00	400	Horizontal	Pass

11ax20 (SU), U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1610.000	38.81	-17.03	74.0	35.19	Peak	14.00	400	Vertical	Pass
1**	1610.000	31.85	-17.03	54.0	22.15	AV	14.00	400	Vertical	Pass
2	4349.000	48.06	-4.63	74.0	25.94	Peak	217.00	200	Vertical	Pass
2**	4349.000	37.97	-4.63	54.0	16.03	AV	217.00	200	Vertical	Pass
3	5320.500	104.44	-3.02	--	--	Peak	238.00	150	Vertical	N/A
3**	5320.500	96.91	-3.02	--	--	AV	238.00	150	Vertical	N/A
4	7482.500	52.38	1.02	74.0	21.62	Peak	324.00	200	Vertical	Pass
4**	7482.500	43.03	1.02	54.0	10.97	AV	324.00	200	Vertical	Pass
5	12379.500	52.76	1.00	74.0	21.24	Peak	264.00	100	Vertical	Pass
5**	12379.500	43.54	1.00	54.0	10.46	AV	264.00	100	Vertical	Pass
6	16161.974	53.62	2.07	74.0	20.38	Peak	74.00	200	Vertical	Pass
6**	16161.974	44.42	2.07	54.0	9.58	AV	74.00	200	Vertical	Pass

11ax40 (SU), U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.700	39.72	-17.04	74.0	34.28	Peak	276.00	400	Horizontal	Pass
1**	1609.700	34.06	-17.04	54.0	19.94	AV	276.00	400	Horizontal	Pass
2	4038.250	46.89	-5.67	74.0	27.11	Peak	243.00	300	Horizontal	Pass
2**	4038.250	37.78	-5.67	54.0	16.22	AV	243.00	300	Horizontal	Pass
3	5271.250	104.57	-2.73	--	--	Peak	161.00	150	Horizontal	N/A
3**	5271.250	95.63	-2.73	--	--	AV	161.00	150	Horizontal	N/A
4	7601.250	52.90	0.66	74.0	21.10	Peak	0.00	400	Horizontal	Pass
4**	7601.250	42.29	0.66	54.0	11.71	AV	0.00	400	Horizontal	Pass
5	11786.225	52.29	-0.16	74.0	21.71	Peak	135.00	100	Horizontal	Pass
5**	11786.225	42.49	-0.16	54.0	11.51	AV	135.00	100	Horizontal	Pass
6	16133.625	52.94	2.02	74.0	21.06	Peak	290.00	300	Horizontal	Pass
6**	16133.625	43.51	2.02	54.0	10.49	AV	290.00	300	Horizontal	Pass

11ax40 (SU), U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1585.100	38.72	-17.08	74.0	35.28	Peak	38.00	300	Vertical	Pass
1**	1585.100	31.75	-17.08	54.0	22.25	AV	38.00	300	Vertical	Pass
2	4349.500	46.92	-4.48	74.0	27.08	Peak	302.00	400	Vertical	Pass
2**	4349.500	37.59	-4.48	54.0	16.41	AV	302.00	400	Vertical	Pass
3	5286.750	101.10	-2.93	--	--	Peak	219.00	200	Vertical	N/A
3**	5286.750	90.92	-2.93	--	--	AV	219.00	200	Vertical	N/A
4	7495.750	52.75	1.29	74.0	21.25	Peak	53.00	400	Vertical	Pass
4**	7495.750	43.93	1.29	54.0	10.07	AV	53.00	400	Vertical	Pass
5	12033.937	51.86	0.01	74.0	22.14	Peak	299.00	150	Vertical	Pass
5**	12033.937	42.37	0.01	54.0	11.63	AV	299.00	150	Vertical	Pass
6	16165.913	53.76	2.04	74.0	20.24	Peak	42.00	300	Vertical	Pass
6**	16165.913	45.20	2.04	54.0	8.80	AV	42.00	300	Vertical	Pass

11ax40 (SU), U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1610.500	39.18	-17.12	74.0	34.82	Peak	269.00	200	Horizontal	Pass
1**	1610.500	32.34	-17.12	54.0	21.66	AV	269.00	200	Horizontal	Pass
2	4254.250	47.00	-4.53	74.0	27.00	Peak	153.00	200	Horizontal	Pass
2**	4254.250	37.13	-4.53	54.0	16.87	AV	153.00	200	Horizontal	Pass
3	5301.500	105.61	-2.76	--	--	Peak	153.00	100	Horizontal	N/A
3**	5301.500	93.95	-2.76	--	--	AV	153.00	100	Horizontal	N/A
4	7360.750	52.60	0.78	74.0	21.40	Peak	344.00	200	Horizontal	Pass
4**	7360.750	43.56	0.78	54.0	10.44	AV	344.00	200	Horizontal	Pass
5	11795.013	52.04	-0.15	74.0	21.96	Peak	337.00	200	Horizontal	Pass
5**	11795.013	42.40	-0.15	54.0	11.60	AV	337.00	200	Horizontal	Pass
6	16068.525	53.66	1.33	74.0	20.34	Peak	198.00	300	Horizontal	Pass
6**	16068.525	43.43	1.33	54.0	10.57	AV	198.00	300	Horizontal	Pass

11ax40 (SU), U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1511.300	39.15	-16.81	74.0	34.85	Peak	271.00	200	Vertical	Pass
1**	1511.300	30.65	-16.81	54.0	23.35	AV	271.00	200	Vertical	Pass
2	4274.500	46.50	-5.15	74.0	27.50	Peak	12.00	200	Vertical	Pass
2**	4274.500	37.78	-5.15	54.0	16.22	AV	12.00	200	Vertical	Pass
3	5315.500	101.25	-3.04	--	--	Peak	220.00	100	Vertical	N/A
3**	5315.500	92.49	-3.04	--	--	AV	220.00	100	Vertical	N/A
4	7712.750	53.10	1.76	74.0	20.90	Peak	263.00	100	Vertical	Pass
4**	7712.750	43.28	1.76	54.0	10.72	AV	263.00	100	Vertical	Pass
5	12417.263	52.01	1.08	74.0	21.99	Peak	18.00	150	Vertical	Pass
5**	12417.263	42.38	1.08	54.0	11.62	AV	18.00	150	Vertical	Pass
6	16155.150	52.80	2.12	74.0	21.20	Peak	249.00	300	Vertical	Pass
6**	16155.150	44.70	2.12	54.0	9.30	AV	249.00	300	Vertical	Pass

11ax80 (SU), U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1560.500	39.21	-17.36	74.0	34.79	Peak	273.00	100	Horizontal	Pass
1**	1560.500	32.46	-17.36	54.0	21.54	AV	273.00	100	Horizontal	Pass
2	4353.750	46.62	-4.96	74.0	27.38	Peak	303.00	300	Horizontal	Pass
2**	4353.750	37.02	-4.96	54.0	16.98	AV	303.00	300	Horizontal	Pass
3	5273.000	102.51	-2.62	--	--	Peak	180.00	200	Horizontal	N/A
3**	5273.000	92.39	-2.62	--	--	AV	180.00	200	Horizontal	N/A
4	7491.500	53.03	1.18	74.0	20.97	Peak	324.00	400	Horizontal	Pass
4**	7491.500	43.91	1.18	54.0	10.09	AV	324.00	400	Horizontal	Pass
5	12392.800	52.15	1.07	74.0	21.85	Peak	340.00	150	Horizontal	Pass
5**	12392.800	43.54	1.07	54.0	10.46	AV	340.00	150	Horizontal	Pass
6	16161.188	53.29	2.08	74.0	20.71	Peak	32.00	400	Horizontal	Pass
6**	16161.188	44.11	2.08	54.0	9.89	AV	32.00	400	Horizontal	Pass

11ax80 (SU), U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.600	38.58	-17.00	74.0	35.42	Peak	14.00	100	Vertical	Pass
1**	1609.600	33.08	-17.00	54.0	20.92	AV	14.00	100	Vertical	Pass
2	4336.500	46.98	-4.89	74.0	27.02	Peak	360.00	100	Vertical	Pass
2**	4336.500	37.08	-4.89	54.0	16.92	AV	360.00	100	Vertical	Pass
3	5297.000	99.93	-2.84	--	--	Peak	241.00	100	Vertical	N/A
3**	5297.000	89.53	-2.84	--	--	AV	241.00	100	Vertical	N/A
4	7482.000	52.94	0.69	74.0	21.06	Peak	0.00	100	Vertical	Pass
4**	7482.000	43.49	0.69	54.0	10.51	AV	0.00	100	Vertical	Pass
5	12371.900	52.44	0.96	74.0	21.56	Peak	11.00	100	Vertical	Pass
5**	12371.900	42.47	0.96	54.0	11.53	AV	11.00	100	Vertical	Pass
6	16162.237	53.74	2.07	74.0	20.26	Peak	280.00	300	Vertical	Pass
6**	16162.237	44.71	2.07	54.0	9.29	AV	280.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1585.200	39.78	-17.16	74.0	34.22	Peak	326.00	200	Horizontal	Pass
1**	1585.200	33.48	-17.16	54.0	20.52	AV	326.00	200	Horizontal	Pass
2	4364.500	46.23	-4.68	74.0	27.77	Peak	49.00	100	Horizontal	Pass
2**	4364.500	37.94	-4.68	54.0	16.06	AV	49.00	100	Horizontal	Pass
3	5501.750	103.58	-2.67	--	--	Peak	154.00	100	Horizontal	N/A
3**	5501.750	96.07	-2.67	--	--	AV	154.00	100	Horizontal	N/A
4	7478.250	52.39	0.52	74.0	21.61	Peak	197.00	200	Horizontal	Pass
4**	7478.250	43.47	0.52	54.0	10.53	AV	197.00	200	Horizontal	Pass
5	12419.401	52.41	1.08	74.0	21.59	Peak	82.00	200	Horizontal	Pass
5**	12419.401	42.75	1.08	54.0	11.25	AV	82.00	200	Horizontal	Pass
6	16164.600	53.15	2.05	74.0	20.85	Peak	275.00	100	Horizontal	Pass
6**	16164.600	44.59	2.05	54.0	9.41	AV	275.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1585.300	38.80	-17.23	74.0	35.20	Peak	230.00	200	Vertical	Pass
1**	1585.300	31.22	-17.23	54.0	22.78	AV	230.00	200	Vertical	Pass
2	4333.750	46.73	-4.95	74.0	27.27	Peak	157.00	300	Vertical	Pass
2**	4333.750	37.26	-4.95	54.0	16.74	AV	157.00	300	Vertical	Pass
3	5499.750	101.56	-2.80	--	--	Peak	219.00	150	Vertical	N/A
3**	5499.750	95.29	-2.80	--	--	AV	219.00	150	Vertical	N/A
4	7319.500	52.58	0.27	74.0	21.42	Peak	360.00	300	Vertical	Pass
4**	7319.500	42.76	0.27	54.0	11.24	AV	360.00	300	Vertical	Pass
5	11546.112	52.30	-1.19	74.0	21.70	Peak	55.00	150	Vertical	Pass
5**	11546.112	41.42	-1.19	54.0	12.58	AV	55.00	150	Vertical	Pass
6	16152.526	54.05	2.13	74.0	19.95	Peak	266.00	200	Vertical	Pass
6**	16152.526	45.42	2.13	54.0	8.58	AV	266.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1584.700	40.16	-17.04	74.0	33.84	Peak	261.00	200	Horizontal	Pass
1**	1584.700	32.81	-17.04	54.0	21.19	AV	261.00	200	Horizontal	Pass
2	4262.500	46.59	-4.38	74.0	27.41	Peak	193.00	400	Horizontal	Pass
2**	4262.500	37.66	-4.38	54.0	16.34	AV	193.00	400	Horizontal	Pass
3	5579.250	105.09	-2.00	--	--	Peak	173.00	100	Horizontal	N/A
3**	5579.250	97.73	-2.00	--	--	AV	173.00	100	Horizontal	N/A
4	7532.500	52.91	0.24	74.0	21.09	Peak	5.00	200	Horizontal	Pass
4**	7532.500	42.31	0.24	54.0	11.69	AV	5.00	200	Horizontal	Pass
5	12410.613	52.41	1.09	74.0	21.59	Peak	186.00	150	Horizontal	Pass
5**	12410.613	42.89	1.09	54.0	11.11	AV	186.00	150	Horizontal	Pass
6	16149.112	52.98	2.14	74.0	21.02	Peak	85.00	100	Horizontal	Pass
6**	16149.112	44.43	2.14	54.0	9.57	AV	85.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1535.600	39.60	-17.08	74.0	34.40	Peak	33.00	300	Vertical	Pass
1**	1535.600	30.70	-17.08	54.0	23.30	AV	33.00	300	Vertical	Pass
2	4059.000	46.42	-5.75	74.0	27.58	Peak	180.00	200	Vertical	Pass
2**	4059.000	36.73	-5.75	54.0	17.27	AV	180.00	200	Vertical	Pass
3	5581.750	102.45	-1.98	--	--	Peak	220.00	200	Vertical	N/A
3**	5581.750	94.50	-1.98	--	--	AV	220.00	200	Vertical	N/A
4	7708.000	51.87	1.69	74.0	22.13	Peak	220.00	300	Vertical	Pass
4**	7708.000	43.28	1.69	54.0	10.72	AV	220.00	300	Vertical	Pass
5	12371.900	51.80	0.96	74.0	22.20	Peak	301.00	200	Vertical	Pass
5**	12371.900	42.63	0.96	54.0	11.37	AV	301.00	200	Vertical	Pass
6	16070.625	53.12	1.36	74.0	20.88	Peak	251.00	400	Vertical	Pass
6**	16070.625	43.43	1.36	54.0	10.57	AV	251.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.900	39.22	-17.04	74.0	34.78	Peak	276.00	300	Horizontal	Pass
1**	1609.900	34.04	-17.04	54.0	19.96	AV	276.00	300	Horizontal	Pass
2	4362.000	46.53	-4.76	74.0	27.47	Peak	56.00	200	Horizontal	Pass
2**	4362.000	37.20	-4.76	54.0	16.80	AV	56.00	200	Horizontal	Pass
3	5698.750	107.13	-2.24	--	--	Peak	158.00	150	Horizontal	N/A
3**	5698.750	100.05	-2.24	--	--	AV	158.00	150	Horizontal	N/A
4	7740.500	52.82	0.65	74.0	21.18	Peak	76.00	300	Horizontal	Pass
4**	7740.500	44.48	0.65	54.0	9.52	AV	76.00	300	Horizontal	Pass
5	11804.276	51.47	-0.19	74.0	22.53	Peak	25.00	200	Horizontal	Pass
5**	11804.276	42.28	-0.19	54.0	11.72	AV	25.00	200	Horizontal	Pass
6	16177.988	53.72	1.96	74.0	20.28	Peak	51.00	200	Horizontal	Pass
6**	16177.988	44.05	1.96	54.0	9.95	AV	51.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1585.100	38.70	-17.08	74.0	35.30	Peak	142.00	400	Vertical	Pass
1**	1585.100	31.85	-17.08	54.0	22.15	AV	142.00	400	Vertical	Pass
2	4118.750	47.18	-5.62	74.0	26.82	Peak	280.00	300	Vertical	Pass
2**	4118.750	37.38	-5.62	54.0	16.62	AV	280.00	300	Vertical	Pass
3	5701.250	104.44	-2.33	--	--	Peak	217.00	150	Vertical	N/A
3**	5701.250	97.39	-2.33	--	--	AV	217.00	150	Vertical	N/A
4	7645.000	52.87	1.04	74.0	21.13	Peak	197.00	400	Vertical	Pass
4**	7645.000	43.19	1.04	54.0	10.81	AV	197.00	400	Vertical	Pass
5	11799.050	52.09	-0.15	74.0	21.91	Peak	294.00	200	Vertical	Pass
5**	11799.050	42.65	-0.15	54.0	11.35	AV	294.00	200	Vertical	Pass
6	16173.000	53.62	2.00	74.0	20.38	Peak	25.00	400	Vertical	Pass
6**	16173.000	44.17	2.00	54.0	9.83	AV	25.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.600	39.67	-17.00	74.0	34.33	Peak	258.00	100	Horizontal	Pass
1**	1609.600	34.15	-17.00	54.0	19.85	AV	258.00	100	Horizontal	Pass
2	4275.500	47.15	-5.14	74.0	26.85	Peak	114.00	100	Horizontal	Pass
2**	4275.500	38.19	-5.14	54.0	15.81	AV	114.00	100	Horizontal	Pass
3	5498.000	103.49	-2.51	--	--	Peak	156.00	100	Horizontal	N/A
3**	5498.000	95.44	-2.51	--	--	AV	156.00	100	Horizontal	N/A
4	7362.250	52.99	0.76	74.0	21.01	Peak	219.00	200	Horizontal	Pass
4**	7362.250	43.22	0.76	54.0	10.78	AV	219.00	200	Horizontal	Pass
5	11699.775	52.47	-0.52	74.0	21.53	Peak	360.00	200	Horizontal	Pass
5**	11699.775	42.05	-0.52	54.0	11.95	AV	360.00	200	Horizontal	Pass
6	16154.362	53.49	2.12	74.0	20.51	Peak	310.00	100	Horizontal	Pass
6**	16154.362	43.92	2.12	54.0	10.08	AV	310.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1610.400	39.25	-17.09	74.0	34.75	Peak	25.00	400	Vertical	Pass
1**	1610.400	30.25	-17.09	54.0	23.75	AV	25.00	400	Vertical	Pass
2	4264.500	46.96	-5.00	74.0	27.04	Peak	217.00	100	Vertical	Pass
2**	4264.500	37.27	-5.00	54.0	16.73	AV	217.00	100	Vertical	Pass
3	5499.500	101.64	-2.83	--	--	Peak	217.00	100	Vertical	N/A
3**	5499.500	94.65	-2.83	--	--	AV	217.00	100	Vertical	N/A
4	7707.000	53.37	1.71	74.0	20.63	Peak	217.00	300	Vertical	Pass
4**	7707.000	43.18	1.71	54.0	10.82	AV	217.00	300	Vertical	Pass
5	12412.512	52.48	1.09	74.0	21.52	Peak	300.00	100	Vertical	Pass
5**	12412.512	42.80	1.09	54.0	11.20	AV	300.00	100	Vertical	Pass
6	16153.050	52.94	2.13	74.0	21.06	Peak	1.00	200	Vertical	Pass
6**	16153.050	44.03	2.13	54.0	9.97	AV	1.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.900	39.44	-17.04	74.0	34.56	Peak	253.00	100	Horizontal	Pass
1**	1609.900	34.14	-17.04	54.0	19.86	AV	253.00	100	Horizontal	Pass
2	4293.000	46.63	-4.85	74.0	27.37	Peak	121.00	400	Horizontal	Pass
2**	4293.000	36.86	-4.85	54.0	17.14	AV	121.00	400	Horizontal	Pass
3	5580.000	105.13	-1.98	--	--	Peak	184.00	200	Horizontal	N/A
3**	5580.000	97.54	-1.98	--	--	AV	184.00	200	Horizontal	N/A
4	7477.750	52.69	0.38	74.0	21.31	Peak	360.00	400	Horizontal	Pass
4**	7477.750	43.31	0.38	54.0	10.69	AV	360.00	400	Horizontal	Pass
5	12421.537	52.56	1.08	74.0	21.44	Peak	112.00	100	Horizontal	Pass
5**	12421.537	42.95	1.08	54.0	11.05	AV	112.00	100	Horizontal	Pass
6	15840.412	52.87	1.53	74.0	21.13	Peak	36.00	100	Horizontal	Pass
6**	15840.412	42.13	1.53	54.0	11.87	AV	36.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1536.200	39.34	-17.32	74.0	34.66	Peak	5.00	300	Vertical	Pass
1**	1536.200	31.39	-17.32	54.0	22.61	AV	5.00	300	Vertical	Pass
2	4340.500	46.67	-4.92	74.0	27.33	Peak	0.00	100	Vertical	Pass
2**	4340.500	38.41	-4.92	54.0	15.59	AV	0.00	100	Vertical	Pass
3	5581.250	102.06	-1.94	--	--	Peak	247.00	100	Vertical	N/A
3**	5581.250	95.21	-1.94	--	--	AV	247.00	100	Vertical	N/A
4	7486.000	53.42	1.41	74.0	20.58	Peak	121.00	300	Vertical	Pass
4**	7486.000	44.34	1.41	54.0	9.66	AV	121.00	300	Vertical	Pass
5	12413.225	52.86	1.09	74.0	21.14	Peak	261.00	150	Vertical	Pass
5**	12413.225	42.26	1.09	54.0	11.74	AV	261.00	150	Vertical	Pass
6	16172.213	53.13	2.00	74.0	20.87	Peak	4.00	400	Vertical	Pass
6**	16172.213	44.66	2.00	54.0	9.34	AV	4.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1560.500	38.90	-17.36	74.0	35.10	Peak	264.00	100	Horizontal	Pass
1**	1560.500	33.10	-17.36	54.0	20.90	AV	264.00	100	Horizontal	Pass
2	4336.750	46.29	-4.63	74.0	27.71	Peak	203.00	300	Horizontal	Pass
2**	4336.750	38.16	-4.63	54.0	15.84	AV	203.00	300	Horizontal	Pass
3	5701.000	106.71	-2.25	--	--	Peak	183.00	100	Horizontal	N/A
3**	5701.000	99.75	-2.25	--	--	AV	183.00	100	Horizontal	N/A
4	7488.000	52.91	1.53	74.0	21.09	Peak	308.00	400	Horizontal	Pass
4**	7488.000	44.22	1.53	54.0	9.78	AV	308.00	400	Horizontal	Pass
5	11772.450	51.77	-0.17	74.0	22.23	Peak	158.00	200	Horizontal	Pass
5**	11772.450	41.61	-0.17	54.0	12.39	AV	158.00	200	Horizontal	Pass
6	16158.825	53.36	2.09	74.0	20.64	Peak	67.00	100	Horizontal	Pass
6**	16158.825	44.78	2.09	54.0	9.22	AV	67.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1560.100	39.02	-17.11	74.0	34.98	Peak	356.00	400	Vertical	Pass
1**	1560.100	30.42	-17.11	54.0	23.58	AV	356.00	400	Vertical	Pass
2	4349.500	46.48	-4.48	74.0	27.52	Peak	140.00	400	Vertical	Pass
2**	4349.500	37.83	-4.48	54.0	16.17	AV	140.00	400	Vertical	Pass
3	5701.250	103.58	-2.33	--	--	Peak	245.00	150	Vertical	N/A
3**	5701.250	96.28	-2.33	--	--	AV	245.00	150	Vertical	N/A
4	7741.000	52.05	0.18	74.0	21.95	Peak	308.00	300	Vertical	Pass
4**	7741.000	42.92	0.18	54.0	11.08	AV	308.00	300	Vertical	Pass
5	12403.963	51.87	1.10	74.0	22.13	Peak	227.00	200	Vertical	Pass
5**	12403.963	43.53	1.10	54.0	10.47	AV	227.00	200	Vertical	Pass
6	16181.137	53.21	1.94	74.0	20.79	Peak	28.00	400	Vertical	Pass
6**	16181.137	44.90	1.94	54.0	9.10	AV	28.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.600	39.52	-17.00	74.0	34.48	Peak	254.00	400	Horizontal	Pass
1**	1609.600	34.62	-17.00	54.0	19.38	AV	254.00	400	Horizontal	Pass
2	4244.500	46.31	-4.60	74.0	27.69	Peak	288.00	200	Horizontal	Pass
2**	4244.500	37.11	-4.60	54.0	16.89	AV	288.00	200	Horizontal	Pass
3	5514.250	99.16	-3.16	--	--	Peak	184.00	100	Horizontal	N/A
3**	5514.250	91.21	-3.16	--	--	AV	184.00	100	Horizontal	N/A
4	7733.000	52.80	0.56	74.0	21.20	Peak	36.00	400	Horizontal	Pass
4**	7733.000	43.28	0.56	54.0	10.72	AV	36.00	400	Horizontal	Pass
5	12401.112	51.88	1.11	74.0	22.12	Peak	303.00	200	Horizontal	Pass
5**	12401.112	42.83	1.11	54.0	11.17	AV	303.00	200	Horizontal	Pass
6	16137.562	53.32	2.05	74.0	20.68	Peak	43.00	200	Horizontal	Pass
6**	16137.562	44.59	2.05	54.0	9.41	AV	43.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.500	39.50	-16.96	74.0	34.50	Peak	14.00	100	Vertical	Pass
1**	1609.500	32.19	-16.96	54.0	21.81	AV	14.00	100	Vertical	Pass
2	4353.250	46.49	-4.60	74.0	27.51	Peak	166.00	300	Vertical	Pass
2**	4353.250	37.31	-4.60	54.0	16.69	AV	166.00	300	Vertical	Pass
3	5513.000	96.80	-3.11	--	--	Peak	232.00	100	Vertical	N/A
3**	5513.000	89.16	-3.11	--	--	AV	232.00	100	Vertical	N/A
4	7311.000	52.17	0.49	74.0	21.83	Peak	356.00	400	Vertical	Pass
4**	7311.000	43.11	0.49	54.0	10.89	AV	356.00	400	Vertical	Pass
5	12384.963	52.09	1.03	74.0	21.91	Peak	192.00	100	Vertical	Pass
5**	12384.963	43.34	1.03	54.0	10.66	AV	192.00	100	Vertical	Pass
6	16166.175	53.67	2.04	74.0	20.33	Peak	289.00	300	Vertical	Pass
6**	16166.175	45.25	2.04	54.0	8.75	AV	289.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1610.000	39.77	-17.03	74.0	34.23	Peak	273.00	300	Horizontal	Pass
1**	1610.000	34.24	-17.03	54.0	19.76	AV	273.00	300	Horizontal	Pass
2	4368.000	46.60	-4.67	74.0	27.40	Peak	154.00	400	Horizontal	Pass
2**	4368.000	37.85	-4.67	54.0	16.15	AV	154.00	400	Horizontal	Pass
3	5596.500	100.14	-2.29	--	--	Peak	176.00	200	Horizontal	N/A
3**	5596.500	93.06	-2.29	--	--	AV	176.00	200	Horizontal	N/A
4	7482.250	52.47	0.73	74.0	21.53	Peak	281.00	200	Horizontal	Pass
4**	7482.250	42.81	0.73	54.0	11.19	AV	281.00	200	Horizontal	Pass
5	12433.887	52.02	1.06	74.0	21.98	Peak	286.00	200	Horizontal	Pass
5**	12433.887	41.97	1.06	54.0	12.03	AV	286.00	200	Horizontal	Pass
6	16065.901	53.55	1.30	74.0	20.45	Peak	231.00	300	Horizontal	Pass
6**	16065.901	43.00	1.30	54.0	11.00	AV	231.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1584.900	39.30	-17.05	74.0	34.70	Peak	0.00	100	Vertical	Pass
1**	1584.900	31.64	-17.05	54.0	22.36	AV	0.00	100	Vertical	Pass
2	4321.500	46.45	-5.26	74.0	27.55	Peak	0.00	200	Vertical	Pass
2**	4321.500	37.01	-5.26	54.0	16.99	AV	0.00	200	Vertical	Pass
3	5606.000	96.77	-2.54	--	--	Peak	219.00	100	Vertical	N/A
3**	5606.000	88.75	-2.54	--	--	AV	219.00	100	Vertical	N/A
4	7491.000	53.29	1.29	74.0	20.71	Peak	302.00	200	Vertical	Pass
4**	7491.000	44.02	1.29	54.0	9.98	AV	302.00	200	Vertical	Pass
5	12418.450	51.51	1.08	74.0	22.49	Peak	19.00	100	Vertical	Pass
5**	12418.450	42.60	1.08	54.0	11.40	AV	19.00	100	Vertical	Pass
6	16137.825	52.65	2.05	74.0	21.35	Peak	132.00	200	Vertical	Pass
6**	16137.825	43.73	2.05	54.0	10.27	AV	132.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1584.900	40.49	-17.05	74.0	33.51	Peak	257.00	300	Horizontal	Pass
1**	1584.900	33.90	-17.05	54.0	20.10	AV	257.00	300	Horizontal	Pass
2	4142.250	46.88	-5.57	74.0	27.12	Peak	51.00	300	Horizontal	Pass
2**	4142.250	36.59	-5.57	54.0	17.41	AV	51.00	300	Horizontal	Pass
3	5667.500	102.66	-2.51	--	--	Peak	156.00	100	Horizontal	N/A
3**	5667.500	95.79	-2.51	--	--	AV	156.00	100	Horizontal	N/A
4	7726.250	52.24	0.63	74.0	21.76	Peak	320.00	100	Horizontal	Pass
4**	7726.250	43.10	0.63	54.0	10.90	AV	320.00	100	Horizontal	Pass
5	12418.925	51.72	1.08	74.0	22.28	Peak	43.00	100	Horizontal	Pass
5**	12418.925	42.87	1.08	54.0	11.13	AV	43.00	100	Horizontal	Pass
6	16134.674	53.21	2.03	74.0	20.79	Peak	360.00	200	Horizontal	Pass
6**	16134.674	43.58	2.03	54.0	10.42	AV	360.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1524.200	38.61	-17.03	74.0	35.39	Peak	360.00	300	Vertical	Pass
1**	1524.200	29.76	-17.03	54.0	24.24	AV	360.00	300	Vertical	Pass
2	4363.500	46.50	-4.91	74.0	27.50	Peak	342.00	100	Vertical	Pass
2**	4363.500	37.95	-4.91	54.0	16.05	AV	342.00	100	Vertical	Pass
3	5666.000	99.50	-2.44	--	--	Peak	219.00	200	Vertical	N/A
3**	5666.000	91.30	-2.44	--	--	AV	219.00	200	Vertical	N/A
4	7524.250	52.48	-0.29	74.0	21.52	Peak	52.00	400	Vertical	Pass
4**	7524.250	41.63	-0.29	54.0	12.37	AV	52.00	400	Vertical	Pass
5	11795.488	52.18	-0.15	74.0	21.82	Peak	203.00	200	Vertical	Pass
5**	11795.488	43.40	-0.15	54.0	10.60	AV	203.00	200	Vertical	Pass
6	16177.463	53.97	1.97	74.0	20.03	Peak	246.00	200	Vertical	Pass
6**	16177.463	44.76	1.97	54.0	9.24	AV	246.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1585.300	39.32	-17.23	74.0	34.68	Peak	239.00	300	Horizontal	Pass
1**	1585.300	33.34	-17.23	54.0	20.66	AV	239.00	300	Horizontal	Pass
2	4181.500	46.88	-5.39	74.0	27.12	Peak	97.00	200	Horizontal	Pass
2**	4181.500	37.02	-5.39	54.0	16.98	AV	97.00	200	Horizontal	Pass
3	5499.000	104.45	-2.62	--	--	Peak	160.00	100	Horizontal	N/A
3**	5499.000	95.78	-2.62	--	--	AV	160.00	100	Horizontal	N/A
4	7483.500	53.18	1.28	74.0	20.82	Peak	284.00	200	Horizontal	Pass
4**	7483.500	45.22	1.28	54.0	8.78	AV	284.00	200	Horizontal	Pass
5	12074.075	51.84	-0.20	74.0	22.16	Peak	28.00	150	Horizontal	Pass
5**	12074.075	42.30	-0.20	54.0	11.70	AV	28.00	150	Horizontal	Pass
6	16160.925	53.28	2.08	74.0	20.72	Peak	264.00	300	Horizontal	Pass
6**	16160.925	44.27	2.08	54.0	9.73	AV	264.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1511.700	39.01	-16.71	74.0	34.99	Peak	69.00	200	Vertical	Pass
1**	1511.700	31.27	-16.71	54.0	22.73	AV	69.00	200	Vertical	Pass
2	4214.500	46.66	-5.14	74.0	27.34	Peak	163.00	100	Vertical	Pass
2**	4214.500	37.02	-5.14	54.0	16.98	AV	163.00	100	Vertical	Pass
3	5499.750	100.51	-2.80	--	--	Peak	202.00	100	Vertical	N/A
3**	5499.750	93.47	-2.80	--	--	AV	202.00	100	Vertical	N/A
4	7482.750	52.45	1.05	74.0	21.55	Peak	183.00	400	Vertical	Pass
4**	7482.750	43.05	1.05	54.0	10.95	AV	183.00	400	Vertical	Pass
5	12368.812	51.89	0.94	74.0	22.11	Peak	206.00	100	Vertical	Pass
5**	12368.812	42.71	0.94	54.0	11.29	AV	206.00	100	Vertical	Pass
6	16150.950	52.94	2.15	74.0	21.06	Peak	339.00	300	Vertical	Pass
6**	16150.950	43.87	2.15	54.0	10.13	AV	339.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.600	39.20	-17.00	74.0	34.80	Peak	248.00	100	Horizontal	Pass
1**	1609.600	33.98	-17.00	54.0	20.02	AV	248.00	100	Horizontal	Pass
2	4285.000	47.07	-4.98	74.0	26.93	Peak	117.00	400	Horizontal	Pass
2**	4285.000	36.50	-4.98	54.0	17.50	AV	117.00	400	Horizontal	Pass
3	5581.750	104.49	-1.98	--	--	Peak	159.00	100	Horizontal	N/A
3**	5581.750	97.00	-1.98	--	--	AV	159.00	100	Horizontal	N/A
4	7492.500	52.97	1.22	74.0	21.03	Peak	360.00	400	Horizontal	Pass
4**	7492.500	43.97	1.22	54.0	10.03	AV	360.00	400	Horizontal	Pass
5	12036.787	51.72	-0.03	74.0	22.28	Peak	352.00	150	Horizontal	Pass
5**	12036.787	41.90	-0.03	54.0	12.10	AV	352.00	150	Horizontal	Pass
6	16173.263	54.08	1.99	74.0	19.92	Peak	165.00	400	Horizontal	Pass
6**	16173.263	44.43	1.99	54.0	9.57	AV	165.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1574.400	38.69	-17.07	74.0	35.31	Peak	209.00	100	Vertical	Pass
1**	1574.400	28.48	-17.07	54.0	25.52	AV	209.00	100	Vertical	Pass
2	4106.500	46.59	-5.89	74.0	27.41	Peak	137.00	200	Vertical	Pass
2**	4106.500	37.18	-5.89	54.0	16.82	AV	137.00	200	Vertical	Pass
3	5579.500	101.73	-1.85	--	--	Peak	220.00	100	Vertical	N/A
3**	5579.500	94.90	-1.85	--	--	AV	220.00	100	Vertical	N/A
4	7650.250	52.37	0.70	74.0	21.63	Peak	302.00	100	Vertical	Pass
4**	7650.250	42.76	0.70	54.0	11.24	AV	302.00	100	Vertical	Pass
5	11789.075	52.19	-0.16	74.0	21.81	Peak	334.00	200	Vertical	Pass
5**	11789.075	43.19	-0.16	54.0	10.81	AV	334.00	200	Vertical	Pass
6	16152.526	52.90	2.13	74.0	21.10	Peak	324.00	100	Vertical	Pass
6**	16152.526	44.45	2.13	54.0	9.55	AV	324.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.900	39.51	-17.04	74.0	34.49	Peak	254.00	200	Horizontal	Pass
1**	1609.900	35.13	-17.04	54.0	18.87	AV	254.00	200	Horizontal	Pass
2	4349.000	46.54	-4.63	74.0	27.46	Peak	98.00	400	Horizontal	Pass
2**	4349.000	37.47	-4.63	54.0	16.53	AV	98.00	400	Horizontal	Pass
3	5701.000	106.77	-2.25	--	--	Peak	170.00	150	Horizontal	N/A
3**	5701.000	98.94	-2.25	--	--	AV	170.00	150	Horizontal	N/A
4	7305.250	52.46	0.07	74.0	21.54	Peak	322.00	200	Horizontal	Pass
4**	7305.250	43.09	0.07	54.0	10.91	AV	322.00	200	Horizontal	Pass
5	12419.162	52.46	1.08	74.0	21.54	Peak	165.00	200	Horizontal	Pass
5**	12419.162	42.54	1.08	54.0	11.46	AV	165.00	200	Horizontal	Pass
6	16152.001	53.50	2.14	74.0	20.50	Peak	298.00	400	Horizontal	Pass
6**	16152.001	44.79	2.14	54.0	9.21	AV	298.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.100	38.37	-17.09	74.0	35.63	Peak	16.00	300	Vertical	Pass
1**	1609.100	30.02	-17.09	54.0	23.98	AV	16.00	300	Vertical	Pass
2	4320.250	47.24	-5.36	74.0	26.76	Peak	42.00	300	Vertical	Pass
2**	4320.250	36.09	-5.36	54.0	17.91	AV	42.00	300	Vertical	Pass
3	5700.000	102.96	-2.41	--	--	Peak	212.00	100	Vertical	N/A
3**	5700.000	95.97	-2.41	--	--	AV	212.00	100	Vertical	N/A
4	7535.000	52.90	0.26	74.0	21.10	Peak	105.00	100	Vertical	Pass
4**	7535.000	42.37	0.26	54.0	11.63	AV	105.00	100	Vertical	Pass
5	12390.187	51.88	1.06	74.0	22.12	Peak	179.00	200	Vertical	Pass
5**	12390.187	42.69	1.06	54.0	11.31	AV	179.00	200	Vertical	Pass
6	16166.438	53.41	2.04	74.0	20.59	Peak	100.00	300	Vertical	Pass
6**	16166.438	45.45	2.04	54.0	8.55	AV	100.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1560.200	39.56	-17.19	74.0	34.44	Peak	254.00	100	Horizontal	Pass
1**	1560.200	31.46	-17.19	54.0	22.54	AV	254.00	100	Horizontal	Pass
2	4342.750	46.44	-4.78	74.0	27.56	Peak	126.00	400	Horizontal	Pass
2**	4342.750	37.50	-4.78	54.0	16.50	AV	126.00	400	Horizontal	Pass
3	5522.000	99.72	-2.65	--	--	Peak	170.00	200	Horizontal	N/A
3**	5522.000	91.27	-2.65	--	--	AV	170.00	200	Horizontal	N/A
4	7644.500	52.53	0.68	74.0	21.47	Peak	190.00	300	Horizontal	Pass
4**	7644.500	43.48	0.68	54.0	10.52	AV	190.00	300	Horizontal	Pass
5	12422.725	51.96	1.08	74.0	22.04	Peak	242.00	150	Horizontal	Pass
5**	12422.725	42.87	1.08	54.0	11.13	AV	242.00	150	Horizontal	Pass
6	16164.600	53.11	2.05	74.0	20.89	Peak	256.00	300	Horizontal	Pass
6**	16164.600	44.54	2.05	54.0	9.46	AV	256.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.200	38.60	-16.98	74.0	35.40	Peak	25.00	200	Vertical	Pass
1**	1609.200	30.84	-16.98	54.0	23.16	AV	25.00	200	Vertical	Pass
2	4132.000	46.42	-5.59	74.0	27.58	Peak	192.00	400	Vertical	Pass
2**	4132.000	36.36	-5.59	54.0	17.64	AV	192.00	400	Vertical	Pass
3	5514.000	96.71	-3.06	--	--	Peak	214.00	100	Vertical	N/A
3**	5514.000	89.51	-3.06	--	--	AV	214.00	100	Vertical	N/A
4	7636.500	52.03	0.29	74.0	21.97	Peak	342.00	400	Vertical	Pass
4**	7636.500	43.55	0.29	54.0	10.45	AV	342.00	400	Vertical	Pass
5	12408.237	52.24	1.10	74.0	21.76	Peak	0.00	200	Vertical	Pass
5**	12408.237	44.34	1.10	54.0	9.66	AV	0.00	200	Vertical	Pass
6	16165.387	53.18	2.05	74.0	20.82	Peak	163.00	400	Vertical	Pass
6**	16165.387	44.28	2.05	54.0	9.72	AV	163.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1584.900	39.78	-17.05	74.0	34.22	Peak	271.00	200	Horizontal	Pass
1**	1584.900	34.13	-17.05	54.0	19.87	AV	271.00	200	Horizontal	Pass
2	4284.750	46.87	-4.91	74.0	27.13	Peak	361.00	400	Horizontal	Pass
2**	4284.750	37.00	-4.91	54.0	17.00	AV	361.00	400	Horizontal	Pass
3	5603.250	100.45	-2.39	--	--	Peak	18.00	150	Horizontal	N/A
3**	5603.250	92.75	-2.39	--	--	AV	18.00	150	Horizontal	N/A
4	7357.500	52.62	0.68	74.0	21.38	Peak	58.00	400	Horizontal	Pass
4**	7357.500	44.16	0.68	54.0	9.84	AV	58.00	400	Horizontal	Pass
5	12346.488	52.04	0.83	74.0	21.96	Peak	196.00	200	Horizontal	Pass
5**	12346.488	42.65	0.83	54.0	11.35	AV	196.00	200	Horizontal	Pass
6	16161.974	53.79	2.07	74.0	20.21	Peak	21.00	300	Horizontal	Pass
6**	16161.974	44.90	2.07	54.0	9.10	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1610.100	39.88	-17.02	74.0	34.12	Peak	0.00	300	Vertical	Pass
1**	1610.100	32.12	-17.02	54.0	21.88	AV	0.00	300	Vertical	Pass
2	4339.250	46.79	-5.22	74.0	27.21	Peak	197.00	300	Vertical	Pass
2**	4339.250	37.55	-5.22	54.0	16.45	AV	197.00	300	Vertical	Pass
3	5581.500	92.46	-1.94	--	--	Peak	51.00	150	Vertical	N/A
3**	5581.500	84.39	-1.94	--	--	AV	51.00	150	Vertical	N/A
4	7481.750	52.76	0.78	74.0	21.24	Peak	324.00	300	Vertical	Pass
4**	7481.750	43.85	0.78	54.0	10.15	AV	324.00	300	Vertical	Pass
5	11781.713	52.30	-0.16	74.0	21.70	Peak	349.00	100	Vertical	Pass
5**	11781.713	43.16	-0.16	54.0	10.84	AV	349.00	100	Vertical	Pass
6	16163.812	53.78	2.06	74.0	20.22	Peak	248.00	100	Vertical	Pass
6**	16163.812	44.88	2.06	54.0	9.12	AV	248.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1560.000	39.32	-17.04	74.0	34.68	Peak	267.00	300	Horizontal	Pass
1**	1560.000	31.64	-17.04	54.0	22.36	AV	267.00	300	Horizontal	Pass
2	4304.750	46.96	-5.29	74.0	27.04	Peak	175.00	400	Horizontal	Pass
2**	4304.750	38.16	-5.29	54.0	15.84	AV	175.00	400	Horizontal	Pass
3	5655.000	103.94	-2.12	--	--	Peak	9.00	100	Horizontal	N/A
3**	5655.000	95.31	-2.12	--	--	AV	9.00	100	Horizontal	N/A
4	7725.250	53.10	0.75	74.0	20.90	Peak	197.00	200	Horizontal	Pass
4**	7725.250	44.54	0.75	54.0	9.46	AV	197.00	200	Horizontal	Pass
5	11782.901	52.65	-0.16	74.0	21.35	Peak	347.00	100	Horizontal	Pass
5**	11782.901	42.95	-0.16	54.0	11.05	AV	347.00	100	Horizontal	Pass
6	16161.450	54.04	2.07	74.0	19.96	Peak	13.00	100	Horizontal	Pass
6**	16161.450	45.04	2.07	54.0	8.96	AV	13.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1585.300	38.71	-17.23	74.0	35.29	Peak	0.00	400	Vertical	Pass
1**	1585.300	32.46	-17.23	54.0	21.54	AV	0.00	400	Vertical	Pass
2	4254.750	46.94	-4.18	74.0	27.06	Peak	99.00	200	Vertical	Pass
2**	4254.750	37.85	-4.18	54.0	16.15	AV	99.00	200	Vertical	Pass
3	5654.250	96.53	-2.23	--	--	Peak	58.00	100	Vertical	N/A
3**	5654.250	87.16	-2.23	--	--	AV	58.00	100	Vertical	N/A
4	7352.000	52.98	0.35	74.0	21.02	Peak	304.00	200	Vertical	Pass
4**	7352.000	44.17	0.35	54.0	9.83	AV	304.00	200	Vertical	Pass
5	12281.650	51.79	0.76	74.0	22.21	Peak	116.00	100	Vertical	Pass
5**	12281.650	42.82	0.76	54.0	11.18	AV	116.00	100	Vertical	Pass
6	16170.375	53.71	2.01	74.0	20.29	Peak	77.00	100	Vertical	Pass
6**	16170.375	44.62	2.01	54.0	9.38	AV	77.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.800	39.41	-17.04	74.0	34.59	Peak	265.00	100	Horizontal	Pass
1**	1609.800	34.35	-17.04	54.0	19.65	AV	265.00	100	Horizontal	Pass
2	5013.500	54.42	-2.85	74.0	19.58	Peak	202.00	100	Horizontal	Pass
2**	5013.500	48.13	-2.85	54.0	5.87	AV	202.00	100	Horizontal	Pass
3	5564.250	96.41	-2.63	--	--	Peak	16.00	150	Horizontal	N/A
3**	5564.250	88.45	-2.63	--	--	AV	16.00	150	Horizontal	N/A
4	7742.250	53.77	0.46	74.0	20.23	Peak	344.00	400	Horizontal	Pass
4**	7742.250	43.98	0.46	54.0	10.02	AV	344.00	400	Horizontal	Pass
5	12399.688	52.07	1.11	74.0	21.93	Peak	253.00	200	Horizontal	Pass
5**	12399.688	43.22	1.11	54.0	10.78	AV	253.00	200	Horizontal	Pass
6	16159.612	53.37	2.09	74.0	20.63	Peak	14.00	300	Horizontal	Pass
6**	16159.612	44.77	2.09	54.0	9.23	AV	14.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1584.500	38.84	-17.06	74.0	35.16	Peak	0.00	100	Vertical	Pass
1**	1584.500	30.11	-17.06	54.0	23.89	AV	0.00	100	Vertical	Pass
2	4296.750	47.36	-4.73	74.0	26.64	Peak	302.00	100	Vertical	Pass
2**	4296.750	37.60	-4.73	54.0	16.40	AV	302.00	100	Vertical	Pass
3	5546.000	88.65	-2.15	--	--	Peak	55.00	200	Vertical	N/A
3**	5546.000	81.13	-2.15	--	--	AV	55.00	200	Vertical	N/A
4	7475.500	53.08	0.72	74.0	20.92	Peak	344.00	200	Vertical	Pass
4**	7475.500	43.79	0.72	54.0	10.21	AV	344.00	200	Vertical	Pass
5	11777.200	52.04	-0.17	74.0	21.96	Peak	39.00	200	Vertical	Pass
5**	11777.200	42.87	-0.17	54.0	11.13	AV	39.00	200	Vertical	Pass
6	16155.938	53.33	2.11	74.0	20.67	Peak	114.00	400	Vertical	Pass
6**	16155.938	45.58	2.11	54.0	8.42	AV	114.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1610.000	39.12	-17.03	74.0	34.88	Peak	259.00	400	Horizontal	Pass
1**	1610.000	33.77	-17.03	54.0	20.23	AV	259.00	400	Horizontal	Pass
2	4319.750	46.72	-5.08	74.0	27.28	Peak	0.00	200	Horizontal	Pass
2**	4319.750	37.87	-5.08	54.0	16.13	AV	0.00	200	Horizontal	Pass
3	5622.750	98.81	-2.44	--	--	Peak	19.00	200	Horizontal	N/A
3**	5622.750	90.77	-2.44	--	--	AV	19.00	200	Horizontal	N/A
4	7733.250	52.67	0.60	74.0	21.33	Peak	141.00	100	Horizontal	Pass
4**	7733.250	43.40	0.60	54.0	10.60	AV	141.00	100	Horizontal	Pass
5	11805.225	51.97	-0.21	74.0	22.03	Peak	252.00	100	Horizontal	Pass
5**	11805.225	43.66	-0.21	54.0	10.34	AV	252.00	100	Horizontal	Pass
6	16175.887	53.38	1.98	74.0	20.62	Peak	173.00	200	Horizontal	Pass
6**	16175.887	45.03	1.98	54.0	8.97	AV	173.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.000	42.06	-16.73	74.0	31.94	Peak	316.00	300	Vertical	Pass
1**	1497.000	29.08	-16.73	54.0	24.92	AV	316.00	300	Vertical	Pass
2	4246.250	46.91	-4.29	74.0	27.09	Peak	31.00	300	Vertical	Pass
2**	4246.250	37.47	-4.29	54.0	16.53	AV	31.00	300	Vertical	Pass
3	5618.500	90.40	-2.31	--	--	Peak	51.00	150	Vertical	N/A
3**	5618.500	83.05	-2.31	--	--	AV	51.00	150	Vertical	N/A
4	7488.500	53.01	1.44	74.0	20.99	Peak	11.00	100	Vertical	Pass
4**	7488.500	43.96	1.44	54.0	10.04	AV	11.00	100	Vertical	Pass
5	12206.363	52.35	0.49	74.0	21.65	Peak	75.00	150	Vertical	Pass
5**	12206.363	41.93	0.49	54.0	12.07	AV	75.00	150	Vertical	Pass
6	16155.938	54.24	2.11	74.0	19.76	Peak	334.00	100	Vertical	Pass
6**	16155.938	44.81	2.11	54.0	9.19	AV	334.00	100	Vertical	Pass

11ax20 (SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1584.600	40.03	-17.04	74.0	33.97	Peak	276.00	300	Horizontal	Pass
1**	1584.600	31.54	-17.04	54.0	22.46	AV	276.00	300	Horizontal	Pass
2	4260.750	46.74	-4.40	74.0	27.26	Peak	239.00	200	Horizontal	Pass
2**	4260.750	38.05	-4.40	54.0	15.95	AV	239.00	200	Horizontal	Pass
3	5499.250	100.55	-2.71	--	--	Peak	15.00	100	Horizontal	N/A
3**	5499.250	93.07	-2.71	--	--	AV	15.00	100	Horizontal	N/A
4	7487.750	53.01	1.49	74.0	20.99	Peak	56.00	200	Horizontal	Pass
4**	7487.750	43.74	1.49	54.0	10.26	AV	56.00	200	Horizontal	Pass
5	12181.425	51.82	0.24	74.0	22.18	Peak	328.00	100	Horizontal	Pass
5**	12181.425	43.20	0.24	54.0	10.80	AV	328.00	100	Horizontal	Pass
6	16173.000	53.95	2.00	74.0	20.05	Peak	180.00	200	Horizontal	Pass
6**	16173.000	44.56	2.00	54.0	9.44	AV	180.00	200	Horizontal	Pass

11ax20 (SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1495.000	39.27	-17.10	74.0	34.73	Peak	307.00	100	Vertical	Pass
1**	1495.000	28.80	-17.10	54.0	25.20	AV	307.00	100	Vertical	Pass
2	4073.750	46.82	-5.73	74.0	27.18	Peak	131.00	100	Vertical	Pass
2**	4073.750	37.10	-5.73	54.0	16.90	AV	131.00	100	Vertical	Pass
3	5499.750	93.98	-2.80	--	--	Peak	48.00	100	Vertical	N/A
3**	5499.750	84.59	-2.80	--	--	AV	48.00	100	Vertical	N/A
4	7643.000	52.82	0.82	74.0	21.18	Peak	48.00	400	Vertical	Pass
4**	7643.000	43.26	0.82	54.0	10.74	AV	48.00	400	Vertical	Pass
5	12351.475	52.64	0.85	74.0	21.36	Peak	347.00	150	Vertical	Pass
5**	12351.475	42.13	0.85	54.0	11.87	AV	347.00	150	Vertical	Pass
6	16161.450	54.13	2.07	74.0	19.87	Peak	29.00	100	Vertical	Pass
6**	16161.450	45.44	2.07	54.0	8.56	AV	29.00	100	Vertical	Pass

11ax20 (SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.700	39.84	-17.04	74.0	34.16	Peak	264.00	400	Horizontal	Pass
1**	1609.700	34.15	-17.04	54.0	19.85	AV	264.00	400	Horizontal	Pass
2	4351.500	47.19	-4.51	74.0	26.81	Peak	344.00	400	Horizontal	Pass
2**	4351.500	37.16	-4.51	54.0	16.84	AV	344.00	400	Horizontal	Pass
3	5577.000	105.36	-1.99	--	--	Peak	19.00	150	Horizontal	N/A
3**	5577.000	95.67	-1.99	--	--	AV	19.00	150	Horizontal	N/A
4	7491.000	53.16	1.29	74.0	20.84	Peak	0.00	300	Horizontal	Pass
4**	7491.000	43.48	1.29	54.0	10.52	AV	0.00	300	Horizontal	Pass
5	12390.662	53.08	1.06	74.0	20.92	Peak	141.00	150	Horizontal	Pass
5**	12390.662	42.62	1.06	54.0	11.38	AV	141.00	150	Horizontal	Pass
6	16135.987	53.47	2.04	74.0	20.53	Peak	276.00	300	Horizontal	Pass
6**	16135.987	45.40	2.04	54.0	8.60	AV	276.00	300	Horizontal	Pass

11ax20 (SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1584.600	38.61	-17.04	74.0	35.39	Peak	281.00	400	Vertical	Pass
1**	1584.600	30.73	-17.04	54.0	23.27	AV	281.00	400	Vertical	Pass
2	4249.750	47.39	-4.27	74.0	26.61	Peak	280.00	300	Vertical	Pass
2**	4249.750	37.28	-4.27	54.0	16.72	AV	280.00	300	Vertical	Pass
3	5581.750	95.79	-1.98	--	--	Peak	54.00	200	Vertical	N/A
3**	5581.750	88.25	-1.98	--	--	AV	54.00	200	Vertical	N/A
4	7484.500	54.14	1.16	74.0	19.86	Peak	137.00	400	Vertical	Pass
4**	7484.500	44.15	1.16	54.0	9.85	AV	137.00	400	Vertical	Pass
5	12409.662	51.96	1.09	74.0	22.04	Peak	284.00	100	Vertical	Pass
5**	12409.662	42.65	1.09	54.0	11.35	AV	284.00	100	Vertical	Pass
6	16160.137	54.00	2.08	74.0	20.00	Peak	275.00	200	Vertical	Pass
6**	16160.137	44.56	2.08	54.0	9.44	AV	275.00	200	Vertical	Pass

11ax20 (SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.400	39.98	-16.92	74.0	34.02	Peak	276.00	200	Horizontal	Pass
1**	1609.400	32.91	-16.92	54.0	21.09	AV	276.00	200	Horizontal	Pass
2	4250.250	47.21	-4.21	74.0	26.79	Peak	0.00	200	Horizontal	Pass
2**	4250.250	37.37	-4.21	54.0	16.63	AV	0.00	200	Horizontal	Pass
3	5701.250	107.79	-2.33	--	--	Peak	10.00	150	Horizontal	N/A
3**	5701.250	99.53	-2.33	--	--	AV	10.00	150	Horizontal	N/A
4	7591.750	53.43	0.89	74.0	20.57	Peak	220.00	400	Horizontal	Pass
4**	7591.750	42.80	0.89	54.0	11.20	AV	220.00	400	Horizontal	Pass
5	11798.813	52.39	-0.15	74.0	21.61	Peak	196.00	100	Horizontal	Pass
5**	11798.813	43.20	-0.15	54.0	10.80	AV	196.00	100	Horizontal	Pass
6	16181.662	53.38	1.94	74.0	20.62	Peak	38.00	100	Horizontal	Pass
6**	16181.662	44.85	1.94	54.0	9.15	AV	38.00	100	Horizontal	Pass

11ax20 (SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1610.200	39.02	-17.04	74.0	34.98	Peak	0.00	200	Vertical	Pass
1**	1610.200	31.95	-17.04	54.0	22.05	AV	0.00	200	Vertical	Pass
2	4228.750	47.26	-5.33	74.0	26.74	Peak	139.00	200	Vertical	Pass
2**	4228.750	36.98	-5.33	54.0	17.02	AV	139.00	200	Vertical	Pass
3	5699.000	99.46	-2.24	--	--	Peak	37.00	200	Vertical	N/A
3**	5699.000	90.29	-2.24	--	--	AV	37.00	200	Vertical	N/A
4	7740.750	52.91	0.46	74.0	21.09	Peak	325.00	100	Vertical	Pass
4**	7740.750	43.47	0.46	54.0	10.53	AV	325.00	100	Vertical	Pass
5	12318.937	52.06	0.67	74.0	21.94	Peak	47.00	100	Vertical	Pass
5**	12318.937	42.09	0.67	54.0	11.91	AV	47.00	100	Vertical	Pass
6	16163.550	54.16	2.06	74.0	19.84	Peak	258.00	400	Vertical	Pass
6**	16163.550	44.43	2.06	54.0	9.57	AV	258.00	400	Vertical	Pass

11ax40 (SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1560.200	39.50	-17.19	74.0	34.50	Peak	269.00	400	Horizontal	Pass
1**	1560.200	31.55	-17.19	54.0	22.45	AV	269.00	400	Horizontal	Pass
2	4165.500	46.83	-5.38	74.0	27.17	Peak	265.00	200	Horizontal	Pass
2**	4165.500	36.71	-5.38	54.0	17.29	AV	265.00	200	Horizontal	Pass
3	5520.500	99.06	-2.54	--	--	Peak	346.00	100	Horizontal	N/A
3**	5520.500	91.04	-2.54	--	--	AV	346.00	100	Horizontal	N/A
4	7369.750	53.13	0.85	74.0	20.87	Peak	82.00	300	Horizontal	Pass
4**	7369.750	43.62	0.85	54.0	10.38	AV	82.00	300	Horizontal	Pass
5	12408.713	52.62	1.09	74.0	21.38	Peak	140.00	100	Horizontal	Pass
5**	12408.713	42.99	1.09	54.0	11.01	AV	140.00	100	Horizontal	Pass
6	16162.237	53.57	2.07	74.0	20.43	Peak	275.00	200	Horizontal	Pass
6**	16162.237	44.68	2.07	54.0	9.32	AV	275.00	200	Horizontal	Pass

11ax40 (SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1585.800	39.97	-17.27	74.0	34.03	Peak	356.00	400	Vertical	Pass
1**	1585.800	31.84	-17.27	54.0	22.16	AV	356.00	400	Vertical	Pass
2	4348.000	46.86	-4.72	74.0	27.14	Peak	121.00	200	Vertical	Pass
2**	4348.000	37.60	-4.72	54.0	16.40	AV	121.00	200	Vertical	Pass
3	5524.250	92.42	-2.70	--	--	Peak	61.00	200	Vertical	N/A
3**	5524.250	83.11	-2.70	--	--	AV	61.00	200	Vertical	N/A
4	7735.750	53.05	-0.01	74.0	20.95	Peak	360.00	400	Vertical	Pass
4**	7735.750	42.90	-0.01	54.0	11.10	AV	360.00	400	Vertical	Pass
5	12422.487	52.08	1.08	74.0	21.92	Peak	55.00	200	Vertical	Pass
5**	12422.487	42.84	1.08	54.0	11.16	AV	55.00	200	Vertical	Pass
6	16173.000	53.88	2.00	74.0	20.12	Peak	243.00	200	Vertical	Pass
6**	16173.000	44.73	2.00	54.0	9.27	AV	243.00	200	Vertical	Pass

11ax40 (SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.600	39.41	-17.00	74.0	34.59	Peak	259.00	100	Horizontal	Pass
1**	1609.600	33.58	-17.00	54.0	20.42	AV	259.00	100	Horizontal	Pass
2	4337.000	47.73	-4.74	74.0	26.27	Peak	17.00	300	Horizontal	Pass
2**	4337.000	38.00	-4.74	54.0	16.00	AV	17.00	300	Horizontal	Pass
3	5580.750	102.53	-2.01	--	--	Peak	17.00	150	Horizontal	N/A
3**	5580.750	92.52	-2.01	--	--	AV	17.00	150	Horizontal	N/A
4	7481.250	53.18	0.99	74.0	20.82	Peak	263.00	200	Horizontal	Pass
4**	7481.250	44.33	0.99	54.0	9.67	AV	263.00	200	Horizontal	Pass
5	12348.625	52.36	0.84	74.0	21.64	Peak	9.00	100	Horizontal	Pass
5**	12348.625	43.09	0.84	54.0	10.91	AV	9.00	100	Horizontal	Pass
6	16176.412	54.19	1.97	74.0	19.81	Peak	74.00	300	Horizontal	Pass
6**	16176.412	44.62	1.97	54.0	9.38	AV	74.00	300	Horizontal	Pass

11ax40 (SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1499.100	38.85	-16.90	74.0	35.15	Peak	327.00	400	Vertical	Pass
1**	1499.100	29.57	-16.90	54.0	24.43	AV	327.00	400	Vertical	Pass
2	4257.500	47.08	-4.36	74.0	26.92	Peak	239.00	400	Vertical	Pass
2**	4257.500	37.72	-4.36	54.0	16.28	AV	239.00	400	Vertical	Pass
3	5596.000	93.04	-2.30	--	--	Peak	49.00	150	Vertical	N/A
3**	5596.000	84.00	-2.30	--	--	AV	49.00	150	Vertical	N/A
4	7490.000	52.96	1.37	74.0	21.04	Peak	360.00	100	Vertical	Pass
4**	7490.000	45.06	1.37	54.0	8.94	AV	360.00	100	Vertical	Pass
5	12171.924	52.12	0.16	74.0	21.88	Peak	106.00	150	Vertical	Pass
5**	12171.924	42.99	0.16	54.0	11.01	AV	106.00	150	Vertical	Pass
6	16163.550	54.46	2.06	74.0	19.54	Peak	131.00	200	Vertical	Pass
6**	16163.550	45.20	2.06	54.0	8.80	AV	131.00	200	Vertical	Pass

11ax40 (SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1585.300	38.97	-17.23	74.0	35.03	Peak	273.00	300	Horizontal	Pass
1**	1585.300	33.46	-17.23	54.0	20.54	AV	273.00	300	Horizontal	Pass
2	4287.750	47.28	-4.60	74.0	26.72	Peak	142.00	400	Horizontal	Pass
2**	4287.750	37.28	-4.60	54.0	16.72	AV	142.00	400	Horizontal	Pass
3	5663.750	105.68	-2.21	--	--	Peak	20.00	200	Horizontal	N/A
3**	5663.750	96.63	-2.21	--	--	AV	20.00	200	Horizontal	N/A
4	7363.250	52.31	0.63	74.0	21.69	Peak	81.00	100	Horizontal	Pass
4**	7363.250	43.13	0.63	54.0	10.87	AV	81.00	100	Horizontal	Pass
5	11789.075	52.85	-0.16	74.0	21.15	Peak	18.00	150	Horizontal	Pass
5**	11789.075	43.58	-0.16	54.0	10.42	AV	18.00	150	Horizontal	Pass
6	16142.812	54.04	2.09	74.0	19.96	Peak	71.00	100	Horizontal	Pass
6**	16142.812	44.16	2.09	54.0	9.84	AV	71.00	100	Horizontal	Pass

11ax40 (SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1486.500	39.56	-17.08	74.0	34.44	Peak	22.00	100	Vertical	Pass
1**	1486.500	29.40	-17.08	54.0	24.60	AV	22.00	100	Vertical	Pass
2	4246.000	46.66	-4.48	74.0	27.34	Peak	103.00	100	Vertical	Pass
2**	4246.000	38.07	-4.48	54.0	15.93	AV	103.00	100	Vertical	Pass
3	5663.500	97.42	-2.25	--	--	Peak	58.00	200	Vertical	N/A
3**	5663.500	88.78	-2.25	--	--	AV	58.00	200	Vertical	N/A
4	7375.500	53.08	0.61	74.0	20.92	Peak	103.00	300	Vertical	Pass
4**	7375.500	42.92	0.61	54.0	11.08	AV	103.00	300	Vertical	Pass
5	11790.262	52.01	-0.15	74.0	21.99	Peak	298.00	100	Vertical	Pass
5**	11790.262	43.12	-0.15	54.0	10.88	AV	298.00	100	Vertical	Pass
6	16181.401	54.34	1.94	74.0	19.66	Peak	334.00	200	Vertical	Pass
6**	16181.401	45.46	1.94	54.0	8.54	AV	334.00	200	Vertical	Pass

11ax80 (SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1610.000	39.40	-17.03	74.0	34.60	Peak	278.00	100	Horizontal	Pass
1**	1610.000	34.18	-17.03	54.0	19.82	AV	278.00	100	Horizontal	Pass
2	5014.250	56.45	-3.01	74.0	17.55	Peak	183.00	150	Horizontal	Pass
2**	5014.250	48.81	-3.01	54.0	5.19	AV	183.00	150	Horizontal	Pass
3	5558.500	98.76	-2.85	--	--	Peak	22.00	150	Horizontal	N/A
3**	5558.500	88.92	-2.85	--	--	AV	22.00	150	Horizontal	N/A
4	7360.750	53.07	0.78	74.0	20.93	Peak	224.00	200	Horizontal	Pass
4**	7360.750	43.63	0.78	54.0	10.37	AV	224.00	200	Horizontal	Pass
5	11785.750	53.12	-0.16	74.0	20.88	Peak	23.00	100	Horizontal	Pass
5**	11785.750	43.35	-0.16	54.0	10.65	AV	23.00	100	Horizontal	Pass
6	16161.450	53.63	2.07	74.0	20.37	Peak	75.00	100	Horizontal	Pass
6**	16161.450	45.20	2.07	54.0	8.80	AV	75.00	100	Horizontal	Pass

11ax80 (SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1584.800	38.99	-17.04	74.0	35.01	Peak	352.00	100	Vertical	Pass
1**	1584.800	30.16	-17.04	54.0	23.84	AV	352.00	100	Vertical	Pass
2	4257.500	47.41	-4.36	74.0	26.59	Peak	78.00	300	Vertical	Pass
2**	4257.500	37.93	-4.36	54.0	16.07	AV	78.00	300	Vertical	Pass
3	5555.500	90.73	-2.74	--	--	Peak	139.00	100	Vertical	N/A
3**	5555.500	80.35	-2.74	--	--	AV	139.00	100	Vertical	N/A
4	7643.500	53.61	0.57	74.0	20.39	Peak	119.00	100	Vertical	Pass
4**	7643.500	42.75	0.57	54.0	11.25	AV	119.00	100	Vertical	Pass
5	12441.487	52.13	1.05	74.0	21.87	Peak	0.00	150	Vertical	Pass
5**	12441.487	42.19	1.05	54.0	11.81	AV	0.00	150	Vertical	Pass
6	16159.350	53.20	2.09	74.0	20.80	Peak	20.00	300	Vertical	Pass
6**	16159.350	44.68	2.09	54.0	9.32	AV	20.00	300	Vertical	Pass

11ax80 (SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1585.000	39.50	-17.06	74.0	34.50	Peak	275.00	400	Horizontal	Pass
1**	1585.000	34.38	-17.06	54.0	19.62	AV	275.00	400	Horizontal	Pass
2	5087.000	53.63	-2.86	74.0	20.37	Peak	180.00	400	Horizontal	Pass
2**	5087.000	49.01	-2.86	54.0	4.99	AV	180.00	400	Horizontal	Pass
3	5617.250	99.35	-2.34	--	--	Peak	19.00	200	Horizontal	N/A
3**	5617.250	89.89	-2.34	--	--	AV	19.00	200	Horizontal	N/A
4	7514.250	52.89	0.06	74.0	21.11	Peak	39.00	300	Horizontal	Pass
4**	7514.250	43.09	0.06	54.0	10.91	AV	39.00	300	Horizontal	Pass
5	11778.150	52.77	-0.17	74.0	21.23	Peak	198.00	100	Horizontal	Pass
5**	11778.150	42.57	-0.17	54.0	11.43	AV	198.00	100	Horizontal	Pass
6	16173.263	54.01	1.99	74.0	19.99	Peak	51.00	400	Horizontal	Pass
6**	16173.263	45.00	1.99	54.0	9.00	AV	51.00	400	Horizontal	Pass

11ax80 (SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1585.500	38.65	-17.36	74.0	35.35	Peak	214.00	100	Vertical	Pass
1**	1585.500	31.23	-17.36	54.0	22.77	AV	214.00	100	Vertical	Pass
2	4257.500	46.92	-4.36	74.0	27.08	Peak	360.00	100	Vertical	Pass
2**	4257.500	37.91	-4.36	54.0	16.09	AV	360.00	100	Vertical	Pass
3	5616.750	90.95	-2.58	--	--	Peak	53.00	200	Vertical	N/A
3**	5616.750	81.01	-2.58	--	--	AV	53.00	200	Vertical	N/A
4	7567.250	52.57	0.53	74.0	21.43	Peak	156.00	400	Vertical	Pass
4**	7567.250	44.50	0.53	54.0	9.50	AV	156.00	400	Vertical	Pass
5	11794.537	52.12	-0.15	74.0	21.88	Peak	119.00	100	Vertical	Pass
5**	11794.537	43.08	-0.15	54.0	10.92	AV	119.00	100	Vertical	Pass
6	16152.263	54.41	2.14	74.0	19.59	Peak	1.00	100	Vertical	Pass
6**	16152.263	44.55	2.14	54.0	9.45	AV	1.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1584.600	40.72	-17.51	74.0	33.28	Peak	164.00	400	Horizontal	Pass
1**	1584.600	32.44	-17.51	54.0	21.56	AV	164.00	400	Horizontal	Pass
2	4270.800	50.65	-4.49	74.0	23.35	Peak	349.00	300	Horizontal	Pass
2**	4270.800	40.82	-4.49	54.0	13.18	AV	349.00	300	Horizontal	Pass
3	5745.600	112.56	-2.23	--	--	Peak	107.00	200	Horizontal	N/A
3**	5745.600	105.71	-2.23	--	--	AV	107.00	200	Horizontal	N/A
4	7334.650	50.01	-3.45	74.0	23.99	Peak	226.00	400	Horizontal	Pass
4**	7334.650	40.67	-3.45	54.0	13.33	AV	226.00	400	Horizontal	Pass
5	12487.800	53.42	1.66	74.0	20.58	Peak	360.00	200	Horizontal	Pass
5**	12487.800	43.29	1.66	54.0	10.71	AV	360.00	200	Horizontal	Pass
6	15845.401	55.61	1.37	74.0	18.39	Peak	281.00	100	Horizontal	Pass
6**	15845.401	47.36	1.37	54.0	6.64	AV	281.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1574.900	40.81	-17.58	74.0	33.19	Peak	313.00	400	Vertical	Pass
1**	1574.900	29.41	-17.58	54.0	24.59	AV	313.00	400	Vertical	Pass
2	4369.200	49.65	-4.62	74.0	24.35	Peak	18.00	100	Vertical	Pass
2**	4369.200	40.13	-4.62	54.0	13.87	AV	18.00	100	Vertical	Pass
3	5743.000	104.47	-2.06	--	--	Peak	145.00	100	Vertical	N/A
3**	5743.000	96.70	-2.06	--	--	AV	145.00	100	Vertical	N/A
4	7337.812	51.00	-3.33	74.0	23.00	Peak	32.00	400	Vertical	Pass
4**	7337.812	41.27	-3.33	54.0	12.73	AV	32.00	400	Vertical	Pass
5	12332.550	53.16	1.38	74.0	20.84	Peak	139.00	150	Vertical	Pass
5**	12332.550	44.26	1.38	54.0	9.74	AV	139.00	150	Vertical	Pass
6	15859.575	55.85	0.95	74.0	18.15	Peak	65.00	200	Vertical	Pass
6**	15859.575	46.11	0.95	54.0	7.89	AV	65.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1541.000	40.24	-17.38	74.0	33.76	Peak	175.00	300	Horizontal	Pass
1**	1541.000	29.21	-17.38	54.0	24.79	AV	175.00	300	Horizontal	Pass
2	4352.800	49.89	-3.66	74.0	24.11	Peak	222.00	400	Horizontal	Pass
2**	4352.800	40.39	-3.66	54.0	13.61	AV	222.00	400	Horizontal	Pass
3	5786.000	112.65	-2.25	--	--	Peak	107.00	150	Horizontal	N/A
3**	5786.000	105.20	-2.25	--	--	AV	107.00	150	Horizontal	N/A
4	7335.800	49.95	-3.24	74.0	24.05	Peak	308.00	300	Horizontal	Pass
4**	7335.800	40.86	-3.24	54.0	13.14	AV	308.00	300	Horizontal	Pass
5	12408.738	53.67	1.45	74.0	20.33	Peak	27.00	200	Horizontal	Pass
5**	12408.738	44.34	1.45	54.0	9.66	AV	27.00	200	Horizontal	Pass
6	15517.537	56.04	1.39	74.0	17.96	Peak	191.00	100	Horizontal	Pass
6**	15517.537	46.00	1.39	54.0	8.00	AV	191.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1592.000	40.44	-17.79	74.0	33.56	Peak	290.00	100	Vertical	Pass
1**	1592.000	30.60	-17.79	54.0	23.40	AV	290.00	100	Vertical	Pass
2	4260.800	51.50	-5.15	74.0	22.50	Peak	136.00	300	Vertical	Pass
2**	4260.800	40.43	-5.15	54.0	13.57	AV	136.00	300	Vertical	Pass
3	5784.200	104.74	-2.10	--	--	Peak	136.00	100	Vertical	N/A
3**	5784.200	96.99	-2.10	--	--	AV	136.00	100	Vertical	N/A
4	7363.975	50.50	-3.83	74.0	23.50	Peak	286.00	100	Vertical	Pass
4**	7363.975	41.52	-3.83	54.0	12.48	AV	286.00	100	Vertical	Pass
5	12330.825	53.67	1.40	74.0	20.33	Peak	324.00	200	Vertical	Pass
5**	12330.825	43.73	1.40	54.0	10.27	AV	324.00	200	Vertical	Pass
6	16086.375	56.18	1.50	74.0	17.82	Peak	200.00	200	Vertical	Pass
6**	16086.375	46.31	1.50	54.0	7.69	AV	200.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1585.000	41.40	-17.53	74.0	32.60	Peak	178.00	400	Horizontal	Pass
1**	1585.000	35.08	-17.53	54.0	18.92	AV	178.00	400	Horizontal	Pass
2	4222.600	50.16	-5.01	74.0	23.84	Peak	241.00	200	Horizontal	Pass
2**	4222.600	39.80	-5.01	54.0	14.20	AV	241.00	200	Horizontal	Pass
3	5825.800	111.48	-2.25	--	--	Peak	114.00	100	Horizontal	N/A
3**	5825.800	104.90	-2.25	--	--	AV	114.00	100	Horizontal	N/A
4	7355.925	49.80	-3.51	74.0	24.20	Peak	360.00	100	Horizontal	Pass
4**	7355.925	40.06	-3.51	54.0	13.94	AV	360.00	100	Horizontal	Pass
5	12603.662	53.21	1.91	74.0	20.79	Peak	240.00	200	Horizontal	Pass
5**	12603.662	44.32	1.91	54.0	9.68	AV	240.00	200	Horizontal	Pass
6	15852.225	55.83	1.27	74.0	18.17	Peak	360.00	400	Horizontal	Pass
6**	15852.225	47.04	1.27	54.0	6.96	AV	360.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1475.000	40.94	-17.64	74.0	33.06	Peak	60.00	200	Vertical	Pass
1**	1475.000	30.73	-17.64	54.0	23.27	AV	60.00	200	Vertical	Pass
2	4254.000	50.54	-5.16	74.0	23.46	Peak	109.00	400	Vertical	Pass
2**	4254.000	40.63	-5.16	54.0	13.37	AV	109.00	400	Vertical	Pass
3	5823.800	102.65	-2.20	--	--	Peak	134.00	200	Vertical	N/A
3**	5823.800	94.77	-2.20	--	--	AV	134.00	200	Vertical	N/A
4	7690.862	49.58	-1.90	74.0	24.42	Peak	69.00	200	Vertical	Pass
4**	7690.862	40.37	-1.90	54.0	13.63	AV	69.00	200	Vertical	Pass
5	12399.825	54.01	1.58	74.0	19.99	Peak	264.00	150	Vertical	Pass
5**	12399.825	43.48	1.58	54.0	10.52	AV	264.00	150	Vertical	Pass
6	15811.537	55.69	2.13	74.0	18.31	Peak	271.00	200	Vertical	Pass
6**	15811.537	46.10	2.13	54.0	7.90	AV	271.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1585.400	40.79	-17.55	74.0	33.21	Peak	177.00	300	Horizontal	Pass
1**	1585.400	34.68	-17.55	54.0	19.32	AV	177.00	300	Horizontal	Pass
2	4364.800	49.98	-4.33	74.0	24.02	Peak	272.00	100	Horizontal	Pass
2**	4364.800	40.15	-4.33	54.0	13.85	AV	272.00	100	Horizontal	Pass
3	5745.800	112.58	-2.24	--	--	Peak	116.00	100	Horizontal	N/A
3**	5745.800	105.96	-2.24	--	--	AV	116.00	100	Horizontal	N/A
4	7314.237	50.18	-3.07	74.0	23.82	Peak	75.00	100	Horizontal	Pass
4**	7314.237	40.55	-3.07	54.0	13.45	AV	75.00	100	Horizontal	Pass
5	12235.950	53.00	1.14	74.0	21.00	Peak	169.00	200	Horizontal	Pass
5**	12235.950	43.51	1.14	54.0	10.49	AV	169.00	200	Horizontal	Pass
6	16174.312	55.84	1.30	74.0	18.16	Peak	174.00	400	Horizontal	Pass
6**	16174.312	45.73	1.30	54.0	8.27	AV	174.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1583.700	42.15	-17.47	74.0	31.85	Peak	284.00	100	Vertical	Pass
1**	1583.700	29.73	-17.47	54.0	24.27	AV	284.00	100	Vertical	Pass
2	4054.200	48.97	-5.03	74.0	25.03	Peak	106.00	150	Vertical	Pass
2**	4054.200	39.43	-5.03	54.0	14.57	AV	106.00	150	Vertical	Pass
3	5746.000	104.84	-2.24	--	--	Peak	143.00	150	Vertical	N/A
3**	5746.000	97.81	-2.24	--	--	AV	143.00	150	Vertical	N/A
4	7342.413	49.63	-3.39	74.0	24.37	Peak	306.00	100	Vertical	Pass
4**	7342.413	40.44	-3.39	54.0	13.56	AV	306.00	100	Vertical	Pass
5	11556.875	53.01	-0.43	74.0	20.99	Peak	13.00	200	Vertical	Pass
5**	11556.875	43.35	-0.43	54.0	10.65	AV	13.00	200	Vertical	Pass
6	15859.575	55.84	0.95	74.0	18.16	Peak	149.00	200	Vertical	Pass
6**	15859.575	46.35	0.95	54.0	7.65	AV	149.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1512.900	40.54	-17.65	74.0	33.46	Peak	174.00	100	Horizontal	Pass
1**	1512.900	29.95	-17.65	54.0	24.05	AV	174.00	100	Horizontal	Pass
2	3989.400	49.49	-5.71	74.0	24.51	Peak	228.00	200	Horizontal	Pass
2**	3989.400	39.11	-5.71	54.0	14.89	AV	228.00	200	Horizontal	Pass
3	5784.200	112.70	-2.10	--	--	Peak	109.00	100	Horizontal	N/A
3**	5784.200	105.84	-2.10	--	--	AV	109.00	100	Horizontal	N/A
4	7667.288	49.53	-2.36	74.0	24.47	Peak	309.00	100	Horizontal	Pass
4**	7667.288	40.26	-2.36	54.0	13.74	AV	309.00	100	Horizontal	Pass
5	11210.438	53.32	-0.21	74.0	20.68	Peak	103.00	150	Horizontal	Pass
5**	11210.438	43.01	-0.21	54.0	10.99	AV	103.00	150	Horizontal	Pass
6	15842.775	56.40	1.40	74.0	17.60	Peak	360.00	300	Horizontal	Pass
6**	15842.775	46.12	1.40	54.0	7.88	AV	360.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1595.600	41.58	-17.72	74.0	32.42	Peak	274.00	400	Vertical	Pass
1**	1595.600	29.73	-17.72	54.0	24.27	AV	274.00	400	Vertical	Pass
2	4243.600	52.06	-4.90	74.0	21.94	Peak	58.00	300	Vertical	Pass
2**	4243.600	41.22	-4.90	54.0	12.78	AV	58.00	300	Vertical	Pass
3	5786.000	104.09	-2.25	--	--	Peak	142.00	150	Vertical	N/A
3**	5786.000	97.40	-2.25	--	--	AV	142.00	150	Vertical	N/A
4	7310.500	49.53	-2.72	74.0	24.47	Peak	292.00	300	Vertical	Pass
4**	7310.500	40.68	-2.72	54.0	13.32	AV	292.00	300	Vertical	Pass
5	12292.300	53.95	1.62	74.0	20.05	Peak	345.00	200	Vertical	Pass
5**	12292.300	43.77	1.62	54.0	10.23	AV	345.00	200	Vertical	Pass
6	15506.775	55.57	1.34	74.0	18.43	Peak	19.00	300	Vertical	Pass
6**	15506.775	46.06	1.34	54.0	7.94	AV	19.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1585.300	41.94	-17.54	74.0	32.06	Peak	166.00	400	Horizontal	Pass
1**	1585.300	34.10	-17.54	54.0	19.90	AV	166.00	400	Horizontal	Pass
2	4385.000	49.89	-4.66	74.0	24.11	Peak	217.00	200	Horizontal	Pass
2**	4385.000	40.45	-4.66	54.0	13.55	AV	217.00	200	Horizontal	Pass
3	5826.200	111.41	-2.28	--	--	Peak	110.00	150	Horizontal	N/A
3**	5826.200	104.86	-2.28	--	--	AV	110.00	150	Horizontal	N/A
4	7347.013	49.70	-3.29	74.0	24.30	Peak	80.00	400	Horizontal	Pass
4**	7347.013	42.26	-3.29	54.0	11.74	AV	80.00	400	Horizontal	Pass
5	12620.912	53.65	1.76	74.0	20.35	Peak	252.00	150	Horizontal	Pass
5**	12620.912	43.84	1.76	54.0	10.16	AV	252.00	150	Horizontal	Pass
6	15523.575	56.64	1.39	74.0	17.36	Peak	129.00	100	Horizontal	Pass
6**	15523.575	45.74	1.39	54.0	8.26	AV	129.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1594.800	40.84	-17.72	74.0	33.16	Peak	280.00	200	Vertical	Pass
1**	1594.800	30.71	-17.72	54.0	23.29	AV	280.00	200	Vertical	Pass
2	4248.200	49.94	-4.92	74.0	24.06	Peak	69.00	300	Vertical	Pass
2**	4248.200	40.89	-4.92	54.0	13.11	AV	69.00	300	Vertical	Pass
3	5823.800	102.99	-2.20	--	--	Peak	141.00	100	Vertical	N/A
3**	5823.800	96.28	-2.20	--	--	AV	141.00	100	Vertical	N/A
4	7264.500	49.43	-2.46	74.0	24.57	Peak	82.00	100	Vertical	Pass
4**	7264.500	40.50	-2.46	54.0	13.50	AV	82.00	100	Vertical	Pass
5	12400.975	52.96	1.56	74.0	21.04	Peak	195.00	100	Vertical	Pass
5**	12400.975	44.13	1.56	54.0	9.87	AV	195.00	100	Vertical	Pass
6	15799.463	55.66	2.32	74.0	18.34	Peak	275.00	100	Vertical	Pass
6**	15799.463	47.21	2.32	54.0	6.79	AV	275.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1537.400	41.28	-17.29	74.0	32.72	Peak	172.00	100	Horizontal	Pass
1**	1537.400	29.33	-17.29	54.0	24.67	AV	172.00	100	Horizontal	Pass
2	4272.000	49.69	-4.40	74.0	24.31	Peak	48.00	200	Horizontal	Pass
2**	4272.000	40.54	-4.40	54.0	13.46	AV	48.00	200	Horizontal	Pass
3	5741.000	109.24	-2.00	--	--	Peak	111.00	200	Horizontal	N/A
3**	5741.000	101.04	-2.00	--	--	AV	111.00	200	Horizontal	N/A
4	7338.100	49.81	-3.34	74.0	24.19	Peak	208.00	400	Horizontal	Pass
4**	7338.100	40.87	-3.34	54.0	13.13	AV	208.00	400	Horizontal	Pass
5	12580.375	53.27	1.64	74.0	20.73	Peak	20.00	150	Horizontal	Pass
5**	12580.375	43.02	1.64	54.0	10.98	AV	20.00	150	Horizontal	Pass
6	16153.312	56.13	0.95	74.0	17.87	Peak	309.00	100	Horizontal	Pass
6**	16153.312	45.63	0.95	54.0	8.37	AV	309.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1597.400	42.09	-17.83	74.0	31.91	Peak	121.00	300	Vertical	Pass
1**	1597.400	31.40	-17.83	54.0	22.60	AV	121.00	300	Vertical	Pass
2	4030.800	49.68	-5.09	74.0	24.32	Peak	269.00	150	Vertical	Pass
2**	4030.800	38.98	-5.09	54.0	15.02	AV	269.00	150	Vertical	Pass
3	5757.600	100.67	-1.99	--	--	Peak	132.00	200	Vertical	N/A
3**	5757.600	93.52	-1.99	--	--	AV	132.00	200	Vertical	N/A
4	7682.237	49.66	-2.35	74.0	24.34	Peak	306.00	400	Vertical	Pass
4**	7682.237	40.46	-2.35	54.0	13.54	AV	306.00	400	Vertical	Pass
5	12553.062	52.96	1.53	74.0	21.04	Peak	0.00	150	Vertical	Pass
5**	12553.062	42.42	1.53	54.0	11.58	AV	0.00	150	Vertical	Pass
6	15843.826	56.43	1.39	74.0	17.57	Peak	21.00	100	Vertical	Pass
6**	15843.826	46.77	1.39	54.0	7.23	AV	21.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1552.300	41.10	-17.39	74.0	32.90	Peak	178.00	400	Horizontal	Pass
1**	1552.300	29.39	-17.39	54.0	24.61	AV	178.00	400	Horizontal	Pass
2	4380.200	49.58	-4.51	74.0	24.42	Peak	61.00	200	Horizontal	Pass
2**	4380.200	41.05	-4.51	54.0	12.95	AV	61.00	200	Horizontal	Pass
3	5797.800	109.41	-2.71	--	--	Peak	109.00	200	Horizontal	N/A
3**	5797.800	102.04	-2.71	--	--	AV	109.00	200	Horizontal	N/A
4	7335.800	50.57	-3.24	74.0	23.43	Peak	29.00	400	Horizontal	Pass
4**	7335.800	41.14	-3.24	54.0	12.86	AV	29.00	400	Horizontal	Pass
5	12350.375	52.97	1.22	74.0	21.03	Peak	107.00	150	Horizontal	Pass
5**	12350.375	43.90	1.22	54.0	10.10	AV	107.00	150	Horizontal	Pass
6	15861.412	56.06	0.90	74.0	17.94	Peak	156.00	400	Horizontal	Pass
6**	15861.412	46.26	0.90	54.0	7.74	AV	156.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1538.200	40.58	-17.34	74.0	33.42	Peak	324.00	400	Vertical	Pass
1**	1538.200	30.77	-17.34	54.0	23.23	AV	324.00	400	Vertical	Pass
2	3827.200	48.64	-4.90	74.0	25.36	Peak	317.00	150	Vertical	Pass
2**	3827.200	38.95	-4.90	54.0	15.05	AV	317.00	150	Vertical	Pass
3	5799.200	100.35	-2.58	--	--	Peak	143.00	100	Vertical	N/A
3**	5799.200	92.70	-2.58	--	--	AV	143.00	100	Vertical	N/A
4	7342.413	50.13	-3.39	74.0	23.87	Peak	228.00	400	Vertical	Pass
4**	7342.413	41.15	-3.39	54.0	12.85	AV	228.00	400	Vertical	Pass
5	12290.575	53.10	1.65	74.0	20.90	Peak	189.00	100	Vertical	Pass
5**	12290.575	43.75	1.65	54.0	10.25	AV	189.00	100	Vertical	Pass
6	16178.250	56.08	1.44	74.0	17.92	Peak	22.00	100	Vertical	Pass
6**	16178.250	46.01	1.44	54.0	7.99	AV	22.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1560.200	40.70	-17.53	74.0	33.30	Peak	185.00	100	Horizontal	Pass
1**	1560.200	32.99	-17.53	54.0	21.01	AV	185.00	100	Horizontal	Pass
2	4263.800	49.42	-4.95	74.0	24.58	Peak	247.00	100	Horizontal	Pass
2**	4263.800	40.48	-4.95	54.0	13.52	AV	247.00	100	Horizontal	Pass
3	5746.200	113.09	-2.23	--	--	Peak	105.00	100	Horizontal	N/A
3**	5746.200	106.00	-2.23	--	--	AV	105.00	100	Horizontal	N/A
4	7347.013	49.36	-3.29	74.0	24.64	Peak	161.00	400	Horizontal	Pass
4**	7347.013	40.81	-3.29	54.0	13.19	AV	161.00	400	Horizontal	Pass
5	12303.513	52.91	1.41	74.0	21.09	Peak	95.00	200	Horizontal	Pass
5**	12303.513	43.44	1.41	54.0	10.56	AV	95.00	200	Horizontal	Pass
6	15803.400	55.97	2.29	74.0	18.03	Peak	108.00	400	Horizontal	Pass
6**	15803.400	46.15	2.29	54.0	7.85	AV	108.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1576.100	40.32	-17.50	74.0	33.68	Peak	116.00	200	Vertical	Pass
1**	1576.100	29.07	-17.50	54.0	24.93	AV	116.00	200	Vertical	Pass
2	4146.200	49.00	-5.00	74.0	25.00	Peak	199.00	150	Vertical	Pass
2**	4146.200	39.51	-5.00	54.0	14.49	AV	199.00	150	Vertical	Pass
3	5743.800	103.88	-2.16	--	--	Peak	142.00	100	Vertical	N/A
3**	5743.800	95.15	-2.16	--	--	AV	142.00	100	Vertical	N/A
4	7377.487	49.75	-3.86	74.0	24.25	Peak	265.00	200	Vertical	Pass
4**	7377.487	40.54	-3.86	54.0	13.46	AV	265.00	200	Vertical	Pass
5	12327.375	53.83	1.42	74.0	20.17	Peak	104.00	100	Vertical	Pass
5**	12327.375	44.49	1.42	54.0	9.51	AV	104.00	100	Vertical	Pass
6	16055.925	56.40	0.81	74.0	17.60	Peak	33.00	400	Vertical	Pass
6**	16055.925	45.65	0.81	54.0	8.35	AV	33.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1540.900	40.56	-17.39	74.0	33.44	Peak	182.00	200	Horizontal	Pass
1**	1540.900	29.04	-17.39	54.0	24.96	AV	182.00	200	Horizontal	Pass
2	4182.400	50.02	-5.03	74.0	23.98	Peak	356.00	300	Horizontal	Pass
2**	4182.400	39.23	-5.03	54.0	14.77	AV	356.00	300	Horizontal	Pass
3	5783.600	112.54	-2.02	--	--	Peak	103.00	100	Horizontal	N/A
3**	5783.600	105.24	-2.02	--	--	AV	103.00	100	Horizontal	N/A
4	7346.725	49.63	-3.32	74.0	24.37	Peak	315.00	300	Horizontal	Pass
4**	7346.725	41.36	-3.32	54.0	12.64	AV	315.00	300	Horizontal	Pass
5	12607.688	53.38	1.90	74.0	20.62	Peak	167.00	200	Horizontal	Pass
5**	12607.688	43.73	1.90	54.0	10.27	AV	167.00	200	Horizontal	Pass
6	16139.662	55.47	1.03	74.0	18.53	Peak	238.00	100	Horizontal	Pass
6**	16139.662	45.71	1.03	54.0	8.29	AV	238.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1563.100	40.98	-17.52	74.0	33.02	Peak	92.00	100	Vertical	Pass
1**	1563.100	31.40	-17.52	54.0	22.60	AV	92.00	100	Vertical	Pass
2	4248.600	51.01	-4.97	74.0	22.99	Peak	93.00	300	Vertical	Pass
2**	4248.600	40.59	-4.97	54.0	13.41	AV	93.00	300	Vertical	Pass
3	5784.400	103.00	-2.13	--	--	Peak	136.00	200	Vertical	N/A
3**	5784.400	96.14	-2.13	--	--	AV	136.00	200	Vertical	N/A
4	7472.937	49.67	-3.74	74.0	24.33	Peak	0.00	200	Vertical	Pass
4**	7472.937	39.10	-3.74	54.0	14.90	AV	0.00	200	Vertical	Pass
5	12322.487	53.27	1.42	74.0	20.73	Peak	57.00	150	Vertical	Pass
5**	12322.487	43.80	1.42	54.0	10.20	AV	57.00	150	Vertical	Pass
6	15853.537	55.68	1.23	74.0	18.32	Peak	360.00	400	Vertical	Pass
6**	15853.537	46.80	1.23	54.0	7.20	AV	360.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1537.400	40.58	-17.29	74.0	33.42	Peak	179.00	400	Horizontal	Pass
1**	1537.400	30.01	-17.29	54.0	23.99	AV	179.00	400	Horizontal	Pass
2	4330.000	49.70	-4.37	74.0	24.30	Peak	90.00	300	Horizontal	Pass
2**	4330.000	40.18	-4.37	54.0	13.82	AV	90.00	300	Horizontal	Pass
3	5824.200	111.89	-2.19	--	--	Peak	115.00	100	Horizontal	N/A
3**	5824.200	104.45	-2.19	--	--	AV	115.00	100	Horizontal	N/A
4	7684.250	49.43	-2.32	74.0	24.57	Peak	251.00	300	Horizontal	Pass
4**	7684.250	40.30	-2.32	54.0	13.70	AV	251.00	300	Horizontal	Pass
5	12333.700	53.17	1.36	74.0	20.83	Peak	118.00	150	Horizontal	Pass
5**	12333.700	43.93	1.36	54.0	10.07	AV	118.00	150	Horizontal	Pass
6	15802.350	55.88	2.30	74.0	18.12	Peak	189.00	200	Horizontal	Pass
6**	15802.350	46.13	2.30	54.0	7.87	AV	189.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1537.500	40.61	-17.30	74.0	33.39	Peak	87.00	100	Vertical	Pass
1**	1537.500	30.22	-17.30	54.0	23.78	AV	87.00	100	Vertical	Pass
2	4257.400	51.72	-5.11	74.0	22.28	Peak	67.00	400	Vertical	Pass
2**	4257.400	42.33	-5.11	54.0	11.67	AV	67.00	400	Vertical	Pass
3	5823.800	102.11	-2.20	--	--	Peak	141.00	150	Vertical	N/A
3**	5823.800	94.26	-2.20	--	--	AV	141.00	150	Vertical	N/A
4	7347.300	49.54	-3.25	74.0	24.46	Peak	41.00	100	Vertical	Pass
4**	7347.300	41.05	-3.25	54.0	12.95	AV	41.00	100	Vertical	Pass
5	12252.049	53.28	0.97	74.0	20.72	Peak	289.00	200	Vertical	Pass
5**	12252.049	43.67	0.97	54.0	10.33	AV	289.00	200	Vertical	Pass
6	15819.150	56.02	1.91	74.0	17.98	Peak	359.00	400	Vertical	Pass
6**	15819.150	46.53	1.91	54.0	7.47	AV	359.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1535.900	40.28	-17.27	74.0	33.72	Peak	165.00	400	Horizontal	Pass
1**	1535.900	32.45	-17.27	54.0	21.55	AV	165.00	400	Horizontal	Pass
2	4358.600	49.49	-4.23	74.0	24.51	Peak	103.00	200	Horizontal	Pass
2**	4358.600	40.13	-4.23	54.0	13.87	AV	103.00	200	Horizontal	Pass
3	5749.000	107.61	-2.02	--	--	Peak	103.00	100	Horizontal	N/A
3**	5749.000	100.13	-2.02	--	--	AV	103.00	100	Horizontal	N/A
4	7395.600	50.21	-3.78	74.0	23.79	Peak	325.00	300	Horizontal	Pass
4**	7395.600	40.56	-3.78	54.0	13.44	AV	325.00	300	Horizontal	Pass
5	11932.637	53.45	1.63	74.0	20.55	Peak	0.00	100	Horizontal	Pass
5**	11932.637	43.99	1.63	54.0	10.01	AV	0.00	100	Horizontal	Pass
6	16186.387	55.79	1.54	74.0	18.21	Peak	192.00	200	Horizontal	Pass
6**	16186.387	45.55	1.54	54.0	8.45	AV	192.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1594.000	40.97	-17.72	74.0	33.03	Peak	116.00	200	Vertical	Pass
1**	1594.000	32.22	-17.72	54.0	21.78	AV	116.00	200	Vertical	Pass
2	3836.600	48.85	-4.63	74.0	25.15	Peak	335.00	150	Vertical	Pass
2**	3836.600	40.45	-4.63	54.0	13.55	AV	335.00	150	Vertical	Pass
3	5757.400	98.55	-2.00	--	--	Peak	136.00	100	Vertical	N/A
3**	5757.400	90.83	-2.00	--	--	AV	136.00	100	Vertical	N/A
4	7326.888	50.19	-3.70	74.0	23.81	Peak	205.00	100	Vertical	Pass
4**	7326.888	39.84	-3.70	54.0	14.16	AV	205.00	100	Vertical	Pass
5	12087.312	53.01	0.54	74.0	20.99	Peak	0.00	200	Vertical	Pass
5**	12087.312	43.78	0.54	54.0	10.22	AV	0.00	200	Vertical	Pass
6	15849.600	55.52	1.33	74.0	18.48	Peak	216.00	200	Vertical	Pass
6**	15849.600	46.89	1.33	54.0	7.11	AV	216.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1550.300	40.67	-17.48	74.0	33.33	Peak	182.00	300	Horizontal	Pass
1**	1550.300	29.10	-17.48	54.0	24.90	AV	182.00	300	Horizontal	Pass
2	4248.400	49.49	-4.94	74.0	24.51	Peak	360.00	400	Horizontal	Pass
2**	4248.400	39.67	-4.94	54.0	14.33	AV	360.00	400	Horizontal	Pass
3	5790.000	110.12	-2.74	--	--	Peak	107.00	100	Horizontal	N/A
3**	5790.000	101.45	-2.74	--	--	AV	107.00	100	Horizontal	N/A
4	7345.288	50.04	-3.34	74.0	23.96	Peak	215.00	300	Horizontal	Pass
4**	7345.288	40.65	-3.34	54.0	13.35	AV	215.00	300	Horizontal	Pass
5	12502.175	53.34	1.66	74.0	20.66	Peak	215.00	100	Horizontal	Pass
5**	12502.175	43.00	1.66	54.0	11.00	AV	215.00	100	Horizontal	Pass
6	16028.625	56.01	0.70	74.0	17.99	Peak	360.00	400	Horizontal	Pass
6**	16028.625	46.09	0.70	54.0	7.91	AV	360.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1498.100	40.01	-17.54	74.0	33.99	Peak	297.00	200	Vertical	Pass
1**	1498.100	29.31	-17.54	54.0	24.69	AV	297.00	200	Vertical	Pass
2	3926.000	47.97	-5.23	74.0	26.03	Peak	20.00	150	Vertical	Pass
2**	3926.000	39.23	-5.23	54.0	14.77	AV	20.00	150	Vertical	Pass
3	5791.200	98.80	-2.84	--	--	Peak	135.00	100	Vertical	N/A
3**	5791.200	91.18	-2.84	--	--	AV	135.00	100	Vertical	N/A
4	7404.513	50.26	-3.90	74.0	23.74	Peak	48.00	300	Vertical	Pass
4**	7404.513	40.14	-3.90	54.0	13.86	AV	48.00	300	Vertical	Pass
5	12286.262	53.01	1.75	74.0	20.99	Peak	30.00	150	Vertical	Pass
5**	12286.262	44.37	1.75	54.0	9.63	AV	30.00	150	Vertical	Pass
6	15844.875	55.78	1.37	74.0	18.22	Peak	132.00	100	Vertical	Pass
6**	15844.875	46.84	1.37	54.0	7.16	AV	132.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1560.800	40.26	-17.53	74.0	33.74	Peak	160.00	200	Horizontal	Pass
1**	1560.800	33.46	-17.53	54.0	20.54	AV	160.00	200	Horizontal	Pass
2	4369.000	49.44	-4.60	74.0	24.56	Peak	206.00	300	Horizontal	Pass
2**	4369.000	40.80	-4.60	54.0	13.20	AV	206.00	300	Horizontal	Pass
3	5762.800	105.89	-1.90	--	--	Peak	108.00	200	Horizontal	N/A
3**	5762.800	98.27	-1.90	--	--	AV	108.00	200	Horizontal	N/A
4	7338.675	49.91	-3.36	74.0	24.09	Peak	60.00	200	Horizontal	Pass
4**	7338.675	40.49	-3.36	54.0	13.51	AV	60.00	200	Horizontal	Pass
5	12607.400	53.51	1.90	74.0	20.49	Peak	268.00	100	Horizontal	Pass
5**	12607.400	44.05	1.90	54.0	9.95	AV	268.00	100	Horizontal	Pass
6	16076.925	55.65	1.58	74.0	18.35	Peak	118.00	100	Horizontal	Pass
6**	16076.925	45.99	1.58	54.0	8.01	AV	118.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1597.700	41.85	-17.85	74.0	32.15	Peak	292.00	200	Vertical	Pass
1**	1597.700	33.38	-17.85	54.0	20.62	AV	292.00	200	Vertical	Pass
2	3998.200	48.58	-5.09	74.0	25.42	Peak	186.00	150	Vertical	Pass
2**	3998.200	39.02	-5.09	54.0	14.98	AV	186.00	150	Vertical	Pass
3	5756.800	96.44	-2.01	--	--	Peak	136.00	200	Vertical	N/A
3**	5756.800	88.82	-2.01	--	--	AV	136.00	200	Vertical	N/A
4	7344.425	49.73	-3.29	74.0	24.27	Peak	194.00	300	Vertical	Pass
4**	7344.425	41.13	-3.29	54.0	12.87	AV	194.00	300	Vertical	Pass
5	12636.438	53.04	1.23	74.0	20.96	Peak	308.00	200	Vertical	Pass
5**	12636.438	43.12	1.23	54.0	10.88	AV	308.00	200	Vertical	Pass
6	15864.563	56.31	0.83	74.0	17.69	Peak	287.00	100	Vertical	Pass
6**	15864.563	45.98	0.83	54.0	8.02	AV	287.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1603.600	41.47	-17.75	74.0	32.53	Peak	39.00	200	Horizontal	Pass
1**	1603.600	32.07	-17.75	54.0	21.93	AV	39.00	200	Horizontal	Pass
2	4387.600	49.44	-4.68	74.0	24.56	Peak	52.00	200	Horizontal	Pass
2**	4387.600	39.91	-4.68	54.0	14.09	AV	52.00	200	Horizontal	Pass
3	5743.800	112.31	-2.16	--	--	Peak	105.00	200	Horizontal	N/A
3**	5743.800	105.11	-2.16	--	--	AV	105.00	200	Horizontal	N/A
4	7347.588	49.59	-3.22	74.0	24.41	Peak	145.00	100	Horizontal	Pass
4**	7347.588	41.02	-3.22	54.0	12.98	AV	145.00	100	Horizontal	Pass
5	12327.375	53.24	1.42	74.0	20.76	Peak	289.00	150	Horizontal	Pass
5**	12327.375	43.97	1.42	54.0	10.03	AV	289.00	150	Horizontal	Pass
6	16098.713	56.11	1.23	74.0	17.89	Peak	360.00	300	Horizontal	Pass
6**	16098.713	47.04	1.23	54.0	6.96	AV	360.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1543.500	43.30	-17.31	74.0	30.70	Peak	299.00	200	Vertical	Pass
1**	1543.500	31.73	-17.31	54.0	22.27	AV	299.00	200	Vertical	Pass
2	4268.600	52.18	-4.72	74.0	21.82	Peak	66.00	200	Vertical	Pass
2**	4268.600	40.93	-4.72	54.0	13.07	AV	66.00	200	Vertical	Pass
3	5742.200	102.82	-1.96	--	--	Peak	137.00	200	Vertical	N/A
3**	5742.200	93.75	-1.96	--	--	AV	137.00	200	Vertical	N/A
4	7399.050	49.68	-4.02	74.0	24.32	Peak	0.00	100	Vertical	Pass
4**	7399.050	40.61	-4.02	54.0	13.39	AV	0.00	100	Vertical	Pass
5	12610.850	53.17	1.89	74.0	20.83	Peak	338.00	200	Vertical	Pass
5**	12610.850	43.46	1.89	54.0	10.54	AV	338.00	200	Vertical	Pass
6	15845.137	57.03	1.37	74.0	16.97	Peak	126.00	400	Vertical	Pass
6**	15845.137	46.57	1.37	54.0	7.43	AV	126.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1598.800	41.64	-17.87	74.0	32.36	Peak	19.00	200	Horizontal	Pass
1**	1598.800	31.90	-17.87	54.0	22.10	AV	19.00	200	Horizontal	Pass
2	4370.800	50.28	-4.25	74.0	23.72	Peak	251.00	300	Horizontal	Pass
2**	4370.800	40.71	-4.25	54.0	13.29	AV	251.00	300	Horizontal	Pass
3	5786.400	113.07	-2.28	--	--	Peak	103.00	200	Horizontal	N/A
3**	5786.400	105.14	-2.28	--	--	AV	103.00	200	Horizontal	N/A
4	7337.238	50.22	-3.30	74.0	23.78	Peak	272.00	400	Horizontal	Pass
4**	7337.238	40.77	-3.30	54.0	13.23	AV	272.00	400	Horizontal	Pass
5	12264.988	53.32	1.29	74.0	20.68	Peak	71.00	100	Horizontal	Pass
5**	12264.988	43.53	1.29	54.0	10.47	AV	71.00	100	Horizontal	Pass
6	16069.576	55.71	1.32	74.0	18.29	Peak	119.00	300	Horizontal	Pass
6**	16069.576	46.90	1.32	54.0	7.10	AV	119.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1582.300	42.55	-17.37	74.0	31.45	Peak	314.00	100	Vertical	Pass
1**	1582.300	32.22	-17.37	54.0	21.78	AV	314.00	100	Vertical	Pass
2	3931.400	48.60	-5.45	74.0	25.40	Peak	20.00	150	Vertical	Pass
2**	3931.400	38.74	-5.45	54.0	15.26	AV	20.00	150	Vertical	Pass
3	5782.800	102.85	-1.92	--	--	Peak	144.00	200	Vertical	N/A
3**	5782.800	93.29	-1.92	--	--	AV	144.00	200	Vertical	N/A
4	7420.900	49.92	-3.67	74.0	24.08	Peak	261.00	200	Vertical	Pass
4**	7420.900	39.24	-3.67	54.0	14.76	AV	261.00	200	Vertical	Pass
5	12605.100	53.16	1.92	74.0	20.84	Peak	243.00	200	Vertical	Pass
5**	12605.100	43.61	1.92	54.0	10.39	AV	243.00	200	Vertical	Pass
6	15786.075	56.32	1.85	74.0	17.68	Peak	360.00	100	Vertical	Pass
6**	15786.075	47.13	1.85	54.0	6.87	AV	360.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1526.000	41.28	-17.44	74.0	32.72	Peak	179.00	300	Horizontal	Pass
1**	1526.000	28.77	-17.44	54.0	25.23	AV	179.00	300	Horizontal	Pass
2	4377.400	49.74	-4.62	74.0	24.26	Peak	86.00	400	Horizontal	Pass
2**	4377.400	40.51	-4.62	54.0	13.49	AV	86.00	400	Horizontal	Pass
3	5826.400	112.51	-2.29	--	--	Peak	109.00	150	Horizontal	N/A
3**	5826.400	103.05	-2.29	--	--	AV	109.00	150	Horizontal	N/A
4	7324.588	49.99	-3.68	74.0	24.01	Peak	360.00	300	Horizontal	Pass
4**	7324.588	40.86	-3.68	54.0	13.14	AV	360.00	300	Horizontal	Pass
5	12325.075	53.10	1.42	74.0	20.90	Peak	293.00	200	Horizontal	Pass
5**	12325.075	44.63	1.42	54.0	9.37	AV	293.00	200	Horizontal	Pass
6	15850.651	55.95	1.31	74.0	18.05	Peak	120.00	300	Horizontal	Pass
6**	15850.651	46.68	1.31	54.0	7.32	AV	120.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.300	42.33	-17.84	74.0	31.67	Peak	122.00	100	Vertical	Pass
1**	1599.300	32.57	-17.84	54.0	21.43	AV	122.00	100	Vertical	Pass
2	3997.000	48.37	-5.12	74.0	25.63	Peak	51.00	150	Vertical	Pass
2**	3997.000	39.53	-5.12	54.0	14.47	AV	51.00	150	Vertical	Pass
3	5830.600	102.10	-2.06	--	--	Peak	140.00	150	Vertical	N/A
3**	5830.600	92.43	-2.06	--	--	AV	140.00	150	Vertical	N/A
4	7347.875	50.52	-3.18	74.0	23.48	Peak	186.00	400	Vertical	Pass
4**	7347.875	41.04	-3.18	54.0	12.96	AV	186.00	400	Vertical	Pass
5	12490.100	53.36	1.67	74.0	20.64	Peak	29.00	200	Vertical	Pass
5**	12490.100	43.46	1.67	54.0	10.54	AV	29.00	200	Vertical	Pass
6	15846.187	55.77	1.36	74.0	18.23	Peak	224.00	400	Vertical	Pass
6**	15846.187	46.10	1.36	54.0	7.90	AV	224.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1476.500	46.00	-17.58	74.0	28.00	Peak	122.00	400	Horizontal	Pass
1**	1476.500	29.30	-17.58	54.0	24.70	AV	122.00	400	Horizontal	Pass
2	4371.800	49.21	-4.28	74.0	24.79	Peak	303.00	400	Horizontal	Pass
2**	4371.800	40.38	-4.28	54.0	13.62	AV	303.00	400	Horizontal	Pass
3	5767.400	109.72	-1.88	--	--	Peak	109.00	200	Horizontal	N/A
3**	5767.400	98.79	-1.88	--	--	AV	109.00	200	Horizontal	N/A
4	7340.400	49.51	-3.40	74.0	24.49	Peak	191.00	200	Horizontal	Pass
4**	7340.400	41.37	-3.40	54.0	12.63	AV	191.00	200	Horizontal	Pass
5	12288.275	53.11	1.70	74.0	20.89	Peak	16.00	150	Horizontal	Pass
5**	12288.275	44.94	1.70	54.0	9.06	AV	16.00	150	Horizontal	Pass
6	16083.488	56.15	1.56	74.0	17.85	Peak	330.00	200	Horizontal	Pass
6**	16083.488	46.17	1.56	54.0	7.83	AV	330.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1500.700	42.89	-17.46	74.0	31.11	Peak	59.00	400	Vertical	Pass
1**	1500.700	33.80	-17.46	54.0	20.20	AV	59.00	400	Vertical	Pass
2	4266.000	50.12	-4.85	74.0	23.88	Peak	135.00	300	Vertical	Pass
2**	4266.000	40.53	-4.85	54.0	13.47	AV	135.00	300	Vertical	Pass
3	5750.000	99.58	-2.07	--	--	Peak	148.00	200	Vertical	N/A
3**	5750.000	91.50	-2.07	--	--	AV	148.00	200	Vertical	N/A
4	7331.487	49.86	-3.77	74.0	24.14	Peak	81.00	100	Vertical	Pass
4**	7331.487	40.82	-3.77	54.0	13.18	AV	81.00	100	Vertical	Pass
5	11958.513	52.77	0.99	74.0	21.23	Peak	302.00	100	Vertical	Pass
5**	11958.513	43.28	0.99	54.0	10.72	AV	302.00	100	Vertical	Pass
6	15834.112	55.53	1.46	74.0	18.47	Peak	157.00	100	Vertical	Pass
6**	15834.112	46.19	1.46	54.0	7.81	AV	157.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1521.400	40.47	-17.45	74.0	33.53	Peak	61.00	100	Horizontal	Pass
1**	1521.400	30.73	-17.45	54.0	23.27	AV	61.00	100	Horizontal	Pass
2	4366.000	50.39	-4.25	74.0	23.61	Peak	118.00	100	Horizontal	Pass
2**	4366.000	40.93	-4.25	54.0	13.07	AV	118.00	100	Horizontal	Pass
3	5801.800	111.07	-2.67	--	--	Peak	106.00	150	Horizontal	N/A
3**	5801.800	101.14	-2.67	--	--	AV	106.00	150	Horizontal	N/A
4	7310.788	50.25	-2.72	74.0	23.75	Peak	169.00	200	Horizontal	Pass
4**	7310.788	40.47	-2.72	54.0	13.53	AV	169.00	200	Horizontal	Pass
5	12405.287	53.88	1.48	74.0	20.12	Peak	267.00	200	Horizontal	Pass
5**	12405.287	43.86	1.48	54.0	10.14	AV	267.00	200	Horizontal	Pass
6	15814.425	56.19	2.07	74.0	17.81	Peak	360.00	300	Horizontal	Pass
6**	15814.425	46.21	2.07	54.0	7.79	AV	360.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.600	42.02	-17.82	74.0	31.98	Peak	96.00	300	Vertical	Pass
1**	1599.600	33.23	-17.82	54.0	20.77	AV	96.00	300	Vertical	Pass
2	3863.200	48.72	-5.94	74.0	25.28	Peak	245.00	150	Vertical	Pass
2**	3863.200	40.07	-5.94	54.0	13.93	AV	245.00	150	Vertical	Pass
3	5788.800	99.98	-2.55	--	--	Peak	145.00	200	Vertical	N/A
3**	5788.800	91.06	-2.55	--	--	AV	145.00	200	Vertical	N/A
4	7673.612	49.74	-2.38	74.0	24.26	Peak	134.00	300	Vertical	Pass
4**	7673.612	40.59	-2.38	54.0	13.41	AV	134.00	300	Vertical	Pass
5	12285.112	53.32	1.77	74.0	20.68	Peak	114.00	200	Vertical	Pass
5**	12285.112	44.06	1.77	54.0	9.94	AV	114.00	200	Vertical	Pass
6	15630.675	55.51	1.68	74.0	18.49	Peak	360.00	400	Vertical	Pass
6**	15630.675	46.67	1.68	54.0	7.33	AV	360.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1616.400	42.79	-17.77	74.0	31.21	Peak	37.00	200	Horizontal	Pass
1**	1616.400	31.25	-17.77	54.0	22.75	AV	37.00	200	Horizontal	Pass
2	4355.400	50.01	-3.90	74.0	23.99	Peak	0.00	300	Horizontal	Pass
2**	4355.400	40.29	-3.90	54.0	13.71	AV	0.00	300	Horizontal	Pass
3	5744.600	107.26	-2.20	--	--	Peak	104.00	150	Horizontal	N/A
3**	5744.600	97.19	-2.20	--	--	AV	104.00	150	Horizontal	N/A
4	7667.288	49.70	-2.36	74.0	24.30	Peak	222.00	400	Horizontal	Pass
4**	7667.288	39.48	-2.36	54.0	14.52	AV	222.00	400	Horizontal	Pass
5	12319.612	53.49	1.42	74.0	20.51	Peak	0.00	150	Horizontal	Pass
5**	12319.612	43.55	1.42	54.0	10.45	AV	0.00	150	Horizontal	Pass
6	15813.112	55.53	2.10	74.0	18.47	Peak	225.00	200	Horizontal	Pass
6**	15813.112	46.50	2.10	54.0	7.50	AV	225.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1482.900	42.58	-17.68	74.0	31.42	Peak	62.00	300	Vertical	Pass
1**	1482.900	31.96	-17.68	54.0	22.04	AV	62.00	300	Vertical	Pass
2	4382.200	49.54	-4.62	74.0	24.46	Peak	10.00	400	Vertical	Pass
2**	4382.200	40.94	-4.62	54.0	13.06	AV	10.00	400	Vertical	Pass
3	5740.400	96.99	-2.05	--	--	Peak	152.00	100	Vertical	N/A
3**	5740.400	88.75	-2.05	--	--	AV	152.00	100	Vertical	N/A
4	7305.612	49.38	-2.70	74.0	24.62	Peak	154.00	400	Vertical	Pass
4**	7305.612	40.02	-2.70	54.0	13.98	AV	154.00	400	Vertical	Pass
5	12336.000	52.71	1.33	74.0	21.29	Peak	72.00	100	Vertical	Pass
5**	12336.000	44.24	1.33	54.0	9.76	AV	72.00	100	Vertical	Pass
6	15487.875	56.00	0.92	74.0	18.00	Peak	257.00	200	Vertical	Pass
6**	15487.875	45.51	0.92	54.0	8.49	AV	257.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.600	40.10	-17.00	74.0	33.90	Peak	183.00	300	Horizontal	Pass
1**	1609.600	35.10	-17.00	54.0	18.90	AV	183.00	300	Horizontal	Pass
2	3885.000	47.79	-5.89	74.0	26.21	Peak	334.00	400	Horizontal	Pass
2**	3885.000	43.03	-5.89	54.0	10.97	AV	334.00	400	Horizontal	Pass
3	5181.750	107.19	-2.44	--	--	Peak	17.00	150	Horizontal	N/A
3**	5181.750	101.13	-2.44	--	--	AV	17.00	150	Horizontal	N/A
4	7498.250	52.74	0.42	74.0	21.26	Peak	104.00	200	Horizontal	Pass
4**	7498.250	44.52	0.42	54.0	9.48	AV	104.00	200	Horizontal	Pass
5	12063.388	52.05	-0.21	74.0	21.95	Peak	356.00	200	Horizontal	Pass
5**	12063.388	42.08	-0.21	54.0	11.92	AV	356.00	200	Horizontal	Pass
6	16166.438	54.57	2.04	74.0	19.43	Peak	11.00	400	Horizontal	Pass
6**	16166.438	45.31	2.04	54.0	8.69	AV	11.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1585.100	39.51	-17.08	74.0	34.49	Peak	354.00	400	Vertical	Pass
1**	1585.100	31.92	-17.08	54.0	22.08	AV	354.00	400	Vertical	Pass
2	4291.750	48.00	-4.62	74.0	26.00	Peak	205.00	400	Vertical	Pass
2**	4291.750	38.98	-4.62	54.0	15.02	AV	205.00	400	Vertical	Pass
3	5181.000	99.26	-2.37	--	--	Peak	181.00	200	Vertical	N/A
3**	5181.000	92.63	-2.37	--	--	AV	181.00	200	Vertical	N/A
4	7566.250	53.09	0.51	74.0	20.91	Peak	349.00	300	Vertical	Pass
4**	7566.250	43.81	0.51	54.0	10.19	AV	349.00	300	Vertical	Pass
5	12279.987	52.82	0.77	74.0	21.18	Peak	295.00	200	Vertical	Pass
5**	12279.987	42.77	0.77	54.0	11.23	AV	295.00	200	Vertical	Pass
6	16150.162	54.07	2.15	74.0	19.93	Peak	137.00	400	Vertical	Pass
6**	16150.162	44.51	2.15	54.0	9.49	AV	137.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1560.700	39.18	-17.37	74.0	34.82	Peak	256.00	400	Horizontal	Pass
1**	1560.700	32.70	-17.37	54.0	21.30	AV	256.00	400	Horizontal	Pass
2	3914.750	47.54	-6.36	74.0	26.46	Peak	345.00	200	Horizontal	Pass
2**	3914.750	41.82	-6.36	54.0	12.18	AV	345.00	200	Horizontal	Pass
3	5220.750	104.35	-2.93	--	--	Peak	204.00	150	Horizontal	N/A
3**	5220.750	101.63	-2.93	--	--	AV	204.00	150	Horizontal	N/A
4	7307.000	52.44	0.45	74.0	21.56	Peak	0.00	100	Horizontal	Pass
4**	7307.000	43.69	0.45	54.0	10.31	AV	0.00	100	Horizontal	Pass
5	12368.812	52.59	0.94	74.0	21.41	Peak	349.00	100	Horizontal	Pass
5**	12368.812	43.04	0.94	54.0	10.96	AV	349.00	100	Horizontal	Pass
6	16173.263	54.16	1.99	74.0	19.84	Peak	221.00	300	Horizontal	Pass
6**	16173.263	44.79	1.99	54.0	9.21	AV	221.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1610.300	39.14	-17.06	74.0	34.86	Peak	329.00	400	Vertical	Pass
1**	1610.300	31.10	-17.06	54.0	22.90	AV	329.00	400	Vertical	Pass
2	4266.750	46.97	-4.75	74.0	27.03	Peak	360.00	100	Vertical	Pass
2**	4266.750	37.74	-4.75	54.0	16.26	AV	360.00	100	Vertical	Pass
3	5219.750	98.87	-2.97	--	--	Peak	184.00	200	Vertical	N/A
3**	5219.750	91.77	-2.97	--	--	AV	184.00	200	Vertical	N/A
4	7476.750	53.08	0.52	74.0	20.92	Peak	299.00	400	Vertical	Pass
4**	7476.750	42.42	0.52	54.0	11.58	AV	299.00	400	Vertical	Pass
5	12424.150	51.82	1.07	74.0	22.18	Peak	0.00	150	Vertical	Pass
5**	12424.150	42.62	1.07	54.0	11.38	AV	0.00	150	Vertical	Pass
6	16181.925	53.84	1.94	74.0	20.16	Peak	172.00	200	Vertical	Pass
6**	16181.925	44.25	1.94	54.0	9.75	AV	172.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1560.100	39.31	-17.11	74.0	34.69	Peak	256.00	200	Horizontal	Pass
1**	1560.100	31.24	-17.11	54.0	22.76	AV	256.00	200	Horizontal	Pass
2	4319.250	47.63	-5.02	74.0	26.37	Peak	286.00	400	Horizontal	Pass
2**	4319.250	37.31	-5.02	54.0	16.69	AV	286.00	400	Horizontal	Pass
3	5240.250	108.69	-2.93	--	--	Peak	204.00	200	Horizontal	N/A
3**	5240.250	101.46	-2.93	--	--	AV	204.00	200	Horizontal	N/A
4	7371.500	52.71	0.83	74.0	21.29	Peak	360.00	100	Horizontal	Pass
4**	7371.500	43.08	0.83	54.0	10.92	AV	360.00	100	Horizontal	Pass
5	11802.375	52.18	-0.17	74.0	21.82	Peak	122.00	150	Horizontal	Pass
5**	11802.375	42.17	-0.17	54.0	11.83	AV	122.00	150	Horizontal	Pass
6	16178.513	53.37	1.96	74.0	20.63	Peak	353.00	200	Horizontal	Pass
6**	16178.513	45.13	1.96	54.0	8.87	AV	353.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1535.800	38.80	-17.00	74.0	35.20	Peak	360.00	400	Vertical	Pass
1**	1535.800	31.53	-17.00	54.0	22.47	AV	360.00	400	Vertical	Pass
2	4259.500	47.34	-4.55	74.0	26.66	Peak	230.00	400	Vertical	Pass
2**	4259.500	37.60	-4.55	54.0	16.40	AV	230.00	400	Vertical	Pass
3	5239.500	103.23	-2.88	--	--	Peak	230.00	200	Vertical	N/A
3**	5239.500	96.45	-2.88	--	--	AV	230.00	200	Vertical	N/A
4	7492.750	52.51	1.19	74.0	21.49	Peak	125.00	400	Vertical	Pass
4**	7492.750	43.98	1.19	54.0	10.02	AV	125.00	400	Vertical	Pass
5	12343.875	52.43	0.81	74.0	21.57	Peak	92.00	150	Vertical	Pass
5**	12343.875	41.91	0.81	54.0	12.09	AV	92.00	150	Vertical	Pass
6	16168.800	53.64	2.02	74.0	20.36	Peak	231.00	400	Vertical	Pass
6**	16168.800	45.30	2.02	54.0	8.70	AV	231.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1585.400	39.61	-17.30	74.0	34.39	Peak	316.00	200	Horizontal	Pass
1**	1585.400	32.61	-17.30	54.0	21.39	AV	316.00	200	Horizontal	Pass
2	3892.750	47.63	-6.09	74.0	26.37	Peak	344.00	200	Horizontal	Pass
2**	3892.750	43.85	-6.09	54.0	10.15	AV	344.00	200	Horizontal	Pass
3	5205.750	103.39	-2.34	--	--	Peak	177.00	150	Horizontal	N/A
3**	5205.750	96.03	-2.34	--	--	AV	177.00	150	Horizontal	N/A
4	7738.500	53.00	0.20	74.0	21.00	Peak	136.00	400	Horizontal	Pass
4**	7738.500	43.50	0.20	54.0	10.50	AV	136.00	400	Horizontal	Pass
5	11791.450	52.26	-0.15	74.0	21.74	Peak	17.00	200	Horizontal	Pass
5**	11791.450	42.85	-0.15	54.0	11.15	AV	17.00	200	Horizontal	Pass
6	16162.237	54.01	2.07	74.0	19.99	Peak	95.00	200	Horizontal	Pass
6**	16162.237	44.52	2.07	54.0	9.48	AV	95.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.600	39.08	-17.00	74.0	34.92	Peak	293.00	100	Vertical	Pass
1**	1609.600	31.74	-17.00	54.0	22.26	AV	293.00	100	Vertical	Pass
2	4398.000	46.44	-5.18	74.0	27.56	Peak	75.00	400	Vertical	Pass
2**	4398.000	37.15	-5.18	54.0	16.85	AV	75.00	400	Vertical	Pass
3	5205.750	100.06	-2.34	--	--	Peak	200.00	100	Vertical	N/A
3**	5205.750	92.48	-2.34	--	--	AV	200.00	100	Vertical	N/A
4	7368.250	53.22	0.79	74.0	20.78	Peak	0.00	300	Vertical	Pass
4**	7368.250	43.52	0.79	54.0	10.48	AV	0.00	300	Vertical	Pass
5	12406.100	52.40	1.10	74.0	21.60	Peak	17.00	150	Vertical	Pass
5**	12406.100	42.55	1.10	54.0	11.45	AV	17.00	150	Vertical	Pass
6	16174.576	53.48	1.99	74.0	20.52	Peak	129.00	400	Vertical	Pass
6**	16174.576	44.46	1.99	54.0	9.54	AV	129.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1610.000	39.61	-17.03	74.0	34.39	Peak	254.00	300	Horizontal	Pass
1**	1610.000	33.43	-17.03	54.0	20.57	AV	254.00	300	Horizontal	Pass
2	3922.750	47.44	-6.14	74.0	26.56	Peak	19.00	400	Horizontal	Pass
2**	3922.750	43.99	-6.14	54.0	10.01	AV	19.00	400	Horizontal	Pass
3	5235.500	105.56	-2.90	--	--	Peak	163.00	100	Horizontal	N/A
3**	5235.500	99.18	-2.90	--	--	AV	163.00	100	Horizontal	N/A
4	7487.500	52.62	1.35	74.0	21.38	Peak	360.00	200	Horizontal	Pass
4**	7487.500	43.69	1.35	54.0	10.31	AV	360.00	200	Horizontal	Pass
5	12406.575	51.93	1.10	74.0	22.07	Peak	357.00	150	Horizontal	Pass
5**	12406.575	43.19	1.10	54.0	10.81	AV	357.00	150	Horizontal	Pass
6	16167.750	53.75	2.03	74.0	20.25	Peak	111.00	100	Horizontal	Pass
6**	16167.750	45.02	2.03	54.0	8.98	AV	111.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1535.600	39.09	-17.08	74.0	34.91	Peak	0.00	200	Vertical	Pass
1**	1535.600	31.02	-17.08	54.0	22.98	AV	0.00	200	Vertical	Pass
2	4136.500	47.29	-5.49	74.0	26.71	Peak	304.00	400	Vertical	Pass
2**	4136.500	36.76	-5.49	54.0	17.24	AV	304.00	400	Vertical	Pass
3	5226.000	99.50	-3.31	--	--	Peak	201.00	150	Vertical	N/A
3**	5226.000	90.83	-3.31	--	--	AV	201.00	150	Vertical	N/A
4	7493.000	52.67	1.10	74.0	21.33	Peak	360.00	300	Vertical	Pass
4**	7493.000	43.16	1.10	54.0	10.84	AV	360.00	300	Vertical	Pass
5	12032.037	51.57	0.03	74.0	22.43	Peak	259.00	100	Vertical	Pass
5**	12032.037	42.82	0.03	54.0	11.18	AV	259.00	100	Vertical	Pass
6	16184.287	53.27	1.92	74.0	20.73	Peak	60.00	400	Vertical	Pass
6**	16184.287	44.28	1.92	54.0	9.72	AV	60.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1585.600	39.97	-17.33	74.0	34.03	Peak	241.00	400	Horizontal	Pass
1**	1585.600	31.84	-17.33	54.0	22.16	AV	241.00	400	Horizontal	Pass
2	4109.500	46.85	-5.66	74.0	27.15	Peak	255.00	100	Horizontal	Pass
2**	4109.500	36.78	-5.66	54.0	17.22	AV	255.00	100	Horizontal	Pass
3	5180.750	108.09	-2.42	--	--	Peak	167.00	200	Horizontal	N/A
3**	5180.750	101.16	-2.42	--	--	AV	167.00	200	Horizontal	N/A
4	7723.500	52.90	0.89	74.0	21.10	Peak	338.00	400	Horizontal	Pass
4**	7723.500	43.46	0.89	54.0	10.54	AV	338.00	400	Horizontal	Pass
5	12181.900	52.18	0.25	74.0	21.82	Peak	90.00	150	Horizontal	Pass
5**	12181.900	41.77	0.25	54.0	12.23	AV	90.00	150	Horizontal	Pass
6	16182.713	53.38	1.93	74.0	20.62	Peak	45.00	400	Horizontal	Pass
6**	16182.713	44.69	1.93	54.0	9.31	AV	45.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1559.800	39.03	-17.12	74.0	34.97	Peak	56.00	400	Vertical	Pass
1**	1559.800	30.91	-17.12	54.0	23.09	AV	56.00	400	Vertical	Pass
2	4285.500	46.90	-4.49	74.0	27.10	Peak	360.00	200	Vertical	Pass
2**	4285.500	38.58	-4.49	54.0	15.42	AV	360.00	200	Vertical	Pass
3	5181.000	103.85	-2.37	--	--	Peak	228.00	150	Vertical	N/A
3**	5181.000	96.53	-2.37	--	--	AV	228.00	150	Vertical	N/A
4	7486.500	52.47	1.41	74.0	21.53	Peak	134.00	100	Vertical	Pass
4**	7486.500	43.80	1.41	54.0	10.20	AV	134.00	100	Vertical	Pass
5	12546.463	52.58	1.17	74.0	21.42	Peak	195.00	150	Vertical	Pass
5**	12546.463	42.26	1.17	54.0	11.74	AV	195.00	150	Vertical	Pass
6	16160.925	53.74	2.08	74.0	20.26	Peak	258.00	200	Vertical	Pass
6**	16160.925	43.93	2.08	54.0	10.07	AV	258.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1560.100	38.88	-17.11	74.0	35.12	Peak	254.00	300	Horizontal	Pass
1**	1560.100	31.36	-17.11	54.0	22.64	AV	254.00	300	Horizontal	Pass
2	4362.750	46.78	-4.87	74.0	27.22	Peak	360.00	200	Horizontal	Pass
2**	4362.750	36.76	-4.87	54.0	17.24	AV	360.00	200	Horizontal	Pass
3	5219.000	108.88	-2.84	--	--	Peak	180.00	100	Horizontal	N/A
3**	5219.000	101.43	-2.84	--	--	AV	180.00	100	Horizontal	N/A
4	7490.500	52.18	1.53	74.0	21.82	Peak	41.00	100	Horizontal	Pass
4**	7490.500	43.76	1.53	54.0	10.24	AV	41.00	100	Horizontal	Pass
5	11800.001	52.57	-0.15	74.0	21.43	Peak	196.00	100	Horizontal	Pass
5**	11800.001	43.15	-0.15	54.0	10.85	AV	196.00	100	Horizontal	Pass
6	16151.737	53.20	2.14	74.0	20.80	Peak	279.00	400	Horizontal	Pass
6**	16151.737	44.20	2.14	54.0	9.80	AV	279.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1536.100	38.78	-17.24	74.0	35.22	Peak	360.00	300	Vertical	Pass
1**	1536.100	32.58	-17.24	54.0	21.42	AV	360.00	300	Vertical	Pass
2	4356.750	46.78	-4.42	74.0	27.22	Peak	182.00	400	Vertical	Pass
2**	4356.750	37.68	-4.42	54.0	16.32	AV	182.00	400	Vertical	Pass
3	5219.500	102.73	-2.97	--	--	Peak	225.00	150	Vertical	N/A
3**	5219.500	95.96	-2.97	--	--	AV	225.00	150	Vertical	N/A
4	7488.250	52.71	1.51	74.0	21.29	Peak	38.00	300	Vertical	Pass
4**	7488.250	43.64	1.51	54.0	10.36	AV	38.00	300	Vertical	Pass
5	12395.175	51.89	1.08	74.0	22.11	Peak	70.00	150	Vertical	Pass
5**	12395.175	42.69	1.08	54.0	11.31	AV	70.00	150	Vertical	Pass
6	16158.825	53.72	2.09	74.0	20.28	Peak	14.00	200	Vertical	Pass
6**	16158.825	44.49	2.09	54.0	9.51	AV	14.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1560.200	38.93	-17.19	74.0	35.07	Peak	303.00	200	Horizontal	Pass
1**	1560.200	32.63	-17.19	54.0	21.37	AV	303.00	200	Horizontal	Pass
2	3930.250	47.54	-5.88	74.0	26.46	Peak	38.00	400	Horizontal	Pass
2**	3930.250	44.49	-5.88	54.0	9.51	AV	38.00	400	Horizontal	Pass
3	5240.250	108.58	-2.93	--	--	Peak	164.00	100	Horizontal	N/A
3**	5240.250	101.28	-2.93	--	--	AV	164.00	100	Horizontal	N/A
4	7472.750	52.37	0.35	74.0	21.63	Peak	99.00	100	Horizontal	Pass
4**	7472.750	43.21	0.35	54.0	10.79	AV	99.00	100	Horizontal	Pass
5	12110.888	52.11	-0.16	74.0	21.89	Peak	0.00	150	Horizontal	Pass
5**	12110.888	42.28	-0.16	54.0	11.72	AV	0.00	150	Horizontal	Pass
6	16161.450	53.53	2.07	74.0	20.47	Peak	201.00	300	Horizontal	Pass
6**	16161.450	44.81	2.07	54.0	9.19	AV	201.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.700	38.95	-17.04	74.0	35.05	Peak	63.00	300	Vertical	Pass
1**	1609.700	32.00	-17.04	54.0	22.00	AV	63.00	300	Vertical	Pass
2	4242.500	46.77	-4.59	74.0	27.23	Peak	354.00	400	Vertical	Pass
2**	4242.500	37.80	-4.59	54.0	16.20	AV	354.00	400	Vertical	Pass
3	5238.750	103.21	-2.91	--	--	Peak	215.00	200	Vertical	N/A
3**	5238.750	96.20	-2.91	--	--	AV	215.00	200	Vertical	N/A
4	7748.750	52.89	0.33	74.0	21.11	Peak	215.00	100	Vertical	Pass
4**	7748.750	43.96	0.33	54.0	10.04	AV	215.00	100	Vertical	Pass
5	11788.363	51.63	-0.16	74.0	22.37	Peak	275.00	200	Vertical	Pass
5**	11788.363	42.74	-0.16	54.0	11.26	AV	275.00	200	Vertical	Pass
6	16174.050	53.92	1.99	74.0	20.08	Peak	301.00	200	Vertical	Pass
6**	16174.050	44.62	1.99	54.0	9.38	AV	301.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.800	39.06	-17.04	74.0	34.94	Peak	262.00	300	Horizontal	Pass
1**	1609.800	32.99	-17.04	54.0	21.01	AV	262.00	300	Horizontal	Pass
2	3892.250	47.17	-6.06	74.0	26.83	Peak	16.00	400	Horizontal	Pass
2**	3892.250	40.15	-6.06	54.0	13.85	AV	16.00	400	Horizontal	Pass
3	5186.000	104.84	-2.33	--	--	Peak	144.00	100	Horizontal	N/A
3**	5186.000	99.11	-2.33	--	--	AV	144.00	100	Horizontal	N/A
4	7490.750	51.98	1.51	74.0	22.02	Peak	0.00	400	Horizontal	Pass
4**	7490.750	43.67	1.51	54.0	10.33	AV	0.00	400	Horizontal	Pass
5	11783.375	51.66	-0.16	74.0	22.34	Peak	237.00	100	Horizontal	Pass
5**	11783.375	42.46	-0.16	54.0	11.54	AV	237.00	100	Horizontal	Pass
6	16146.750	53.46	2.13	74.0	20.54	Peak	19.00	100	Horizontal	Pass
6**	16146.750	44.00	2.13	54.0	10.00	AV	19.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1585.100	39.17	-17.08	74.0	34.83	Peak	0.00	100	Vertical	Pass
1**	1585.100	33.24	-17.08	54.0	20.76	AV	0.00	100	Vertical	Pass
2	4254.500	47.80	-4.53	74.0	26.20	Peak	283.00	200	Vertical	Pass
2**	4254.500	37.72	-4.53	54.0	16.28	AV	283.00	200	Vertical	Pass
3	5193.500	100.21	-2.67	--	--	Peak	202.00	150	Vertical	N/A
3**	5193.500	93.16	-2.67	--	--	AV	202.00	150	Vertical	N/A
4	7743.500	52.93	-0.01	74.0	21.07	Peak	16.00	200	Vertical	Pass
4**	7743.500	44.43	-0.01	54.0	9.57	AV	16.00	200	Vertical	Pass
5	12396.599	51.91	1.09	74.0	22.09	Peak	360.00	100	Vertical	Pass
5**	12396.599	42.70	1.09	54.0	11.30	AV	360.00	100	Vertical	Pass
6	16161.974	53.30	2.07	74.0	20.70	Peak	343.00	100	Vertical	Pass
6**	16161.974	44.07	2.07	54.0	9.93	AV	343.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1560.400	39.07	-17.34	74.0	34.93	Peak	242.00	200	Horizontal	Pass
1**	1560.400	31.98	-17.34	54.0	22.02	AV	242.00	200	Horizontal	Pass
2	3922.500	48.13	-6.20	74.0	25.87	Peak	342.00	400	Horizontal	Pass
2**	3922.500	43.10	-6.20	54.0	10.90	AV	342.00	400	Horizontal	Pass
3	5235.250	105.80	-2.86	--	--	Peak	148.00	200	Horizontal	N/A
3**	5235.250	98.59	-2.86	--	--	AV	148.00	200	Horizontal	N/A
4	7352.000	52.47	0.35	74.0	21.53	Peak	19.00	100	Horizontal	Pass
4**	7352.000	43.17	0.35	54.0	10.83	AV	19.00	100	Horizontal	Pass
5	11801.187	51.90	-0.16	74.0	22.10	Peak	123.00	100	Horizontal	Pass
5**	11801.187	43.32	-0.16	54.0	10.68	AV	123.00	100	Horizontal	Pass
6	16167.750	53.69	2.03	74.0	20.31	Peak	261.00	100	Horizontal	Pass
6**	16167.750	44.56	2.03	54.0	9.44	AV	261.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1575.700	39.14	-16.81	74.0	34.86	Peak	234.00	300	Vertical	Pass
1**	1575.700	29.14	-16.81	54.0	24.86	AV	234.00	300	Vertical	Pass
2	4246.000	46.63	-4.48	74.0	27.37	Peak	61.00	400	Vertical	Pass
2**	4246.000	37.55	-4.48	54.0	16.45	AV	61.00	400	Vertical	Pass
3	5225.750	99.86	-3.33	--	--	Peak	185.00	100	Vertical	N/A
3**	5225.750	89.86	-3.33	--	--	AV	185.00	100	Vertical	N/A
4	7485.750	52.53	1.39	74.0	21.47	Peak	87.00	100	Vertical	Pass
4**	7485.750	44.91	1.39	54.0	9.09	AV	87.00	100	Vertical	Pass
5	11800.713	51.63	-0.15	74.0	22.37	Peak	269.00	200	Vertical	Pass
5**	11800.713	42.72	-0.15	54.0	11.28	AV	269.00	200	Vertical	Pass
6	16171.688	53.11	2.00	74.0	20.89	Peak	66.00	200	Vertical	Pass
6**	16171.688	45.35	2.00	54.0	8.65	AV	66.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1585.300	39.00	-17.23	74.0	35.00	Peak	258.00	100	Horizontal	Pass
1**	1585.300	33.29	-17.23	54.0	20.71	AV	258.00	100	Horizontal	Pass
2	5019.250	55.01	-2.94	74.0	18.99	Peak	205.00	100	Horizontal	Pass
2**	5019.250	50.75	-2.94	54.0	3.25	AV	205.00	100	Horizontal	Pass
3	5229.250	102.39	-3.23	--	--	Peak	182.00	100	Horizontal	N/A
3**	5229.250	93.11	-3.23	--	--	AV	182.00	100	Horizontal	N/A
4	7496.000	52.50	1.05	74.0	21.50	Peak	360.00	100	Horizontal	Pass
4**	7496.000	43.38	1.05	54.0	10.62	AV	360.00	100	Horizontal	Pass
5	12510.363	51.92	1.38	74.0	22.08	Peak	356.00	150	Horizontal	Pass
5**	12510.363	41.79	1.38	54.0	12.21	AV	356.00	150	Horizontal	Pass
6	16178.250	53.79	1.96	74.0	20.21	Peak	315.00	200	Horizontal	Pass
6**	16178.250	44.17	1.96	54.0	9.83	AV	315.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1494.500	39.95	-17.35	74.0	34.05	Peak	314.00	100	Vertical	Pass
1**	1494.500	28.51	-17.35	54.0	25.49	AV	314.00	100	Vertical	Pass
2	4186.250	46.84	-5.28	74.0	27.16	Peak	360.00	200	Vertical	Pass
2**	4186.250	37.33	-5.28	54.0	16.67	AV	360.00	200	Vertical	Pass
3	5243.500	96.26	-3.11	--	--	Peak	209.00	100	Vertical	N/A
3**	5243.500	88.43	-3.11	--	--	AV	209.00	100	Vertical	N/A
4	7742.750	52.40	0.60	74.0	21.60	Peak	260.00	400	Vertical	Pass
4**	7742.750	43.33	0.60	54.0	10.67	AV	260.00	400	Vertical	Pass
5	12555.487	52.60	1.05	74.0	21.40	Peak	60.00	200	Vertical	Pass
5**	12555.487	42.47	1.05	54.0	11.53	AV	60.00	200	Vertical	Pass
6	16177.463	53.78	1.97	74.0	20.22	Peak	109.00	200	Vertical	Pass
6**	16177.463	44.43	1.97	54.0	9.57	AV	109.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1536.000	38.96	-17.16	74.0	35.04	Peak	180.00	300	Horizontal	Pass
1**	1536.000	33.79	-17.16	54.0	20.21	AV	180.00	300	Horizontal	Pass
2	3885.000	47.28	-5.89	74.0	26.72	Peak	357.00	100	Horizontal	Pass
2**	3885.000	42.74	-5.89	54.0	11.26	AV	357.00	100	Horizontal	Pass
3	5182.750	108.18	-2.41	--	--	Peak	162.00	200	Horizontal	N/A
3**	5182.750	103.70	-2.41	--	--	AV	162.00	200	Horizontal	N/A
4	7583.750	53.33	1.16	74.0	20.67	Peak	235.00	100	Horizontal	Pass
4**	7583.750	43.92	1.16	54.0	10.08	AV	235.00	100	Horizontal	Pass
5	12408.713	52.55	1.09	74.0	21.45	Peak	0.00	150	Horizontal	Pass
5**	12408.713	42.91	1.09	54.0	11.09	AV	0.00	150	Horizontal	Pass
6	16179.037	54.15	1.96	74.0	19.85	Peak	73.00	100	Horizontal	Pass
6**	16179.037	44.73	1.96	54.0	9.27	AV	73.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1560.500	38.54	-17.36	74.0	35.46	Peak	354.00	400	Vertical	Pass
1**	1560.500	31.43	-17.36	54.0	22.57	AV	354.00	400	Vertical	Pass
2	4262.250	47.67	-4.43	74.0	26.33	Peak	255.00	400	Vertical	Pass
2**	4262.250	38.20	-4.43	54.0	15.80	AV	255.00	400	Vertical	Pass
3	5179.500	102.15	-2.54	--	--	Peak	206.00	200	Vertical	N/A
3**	5179.500	91.73	-2.54	--	--	AV	206.00	200	Vertical	N/A
4	7704.500	52.83	1.93	74.0	21.17	Peak	133.00	400	Vertical	Pass
4**	7704.500	43.31	1.93	54.0	10.69	AV	133.00	400	Vertical	Pass
5	12038.688	51.89	-0.06	74.0	22.11	Peak	349.00	200	Vertical	Pass
5**	12038.688	42.43	-0.06	54.0	11.57	AV	349.00	200	Vertical	Pass
6	16181.925	55.54	1.94	74.0	18.46	Peak	194.00	200	Vertical	Pass
6**	16181.925	44.30	1.94	54.0	9.70	AV	194.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.700	38.96	-17.04	74.0	35.04	Peak	256.00	200	Horizontal	Pass
1**	1609.700	33.90	-17.04	54.0	20.10	AV	256.00	200	Horizontal	Pass
2	4256.500	46.93	-4.25	74.0	27.07	Peak	272.00	400	Horizontal	Pass
2**	4256.500	37.48	-4.25	54.0	16.52	AV	272.00	400	Horizontal	Pass
3	5220.500	106.15	-3.01	--	--	Peak	179.00	200	Horizontal	N/A
3**	5220.500	99.08	-3.01	--	--	AV	179.00	200	Horizontal	N/A
4	7459.250	52.62	0.45	74.0	21.38	Peak	225.00	400	Horizontal	Pass
4**	7459.250	42.81	0.45	54.0	11.19	AV	225.00	400	Horizontal	Pass
5	12191.875	52.05	0.33	74.0	21.95	Peak	102.00	100	Horizontal	Pass
5**	12191.875	41.93	0.33	54.0	12.07	AV	102.00	100	Horizontal	Pass
6	16165.125	53.55	2.05	74.0	20.45	Peak	143.00	400	Horizontal	Pass
6**	16165.125	44.72	2.05	54.0	9.28	AV	143.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1511.800	38.96	-16.65	74.0	35.04	Peak	0.00	100	Vertical	Pass
1**	1511.800	31.41	-16.65	54.0	22.59	AV	0.00	100	Vertical	Pass
2	4351.750	47.39	-4.70	74.0	26.61	Peak	223.00	100	Vertical	Pass
2**	4351.750	36.96	-4.70	54.0	17.04	AV	223.00	100	Vertical	Pass
3	5219.250	100.95	-2.86	--	--	Peak	223.00	100	Vertical	N/A
3**	5219.250	94.34	-2.86	--	--	AV	223.00	100	Vertical	N/A
4	7320.750	52.72	0.25	74.0	21.28	Peak	223.00	200	Vertical	Pass
4**	7320.750	43.07	0.25	54.0	10.93	AV	223.00	200	Vertical	Pass
5	12194.725	52.08	0.36	74.0	21.92	Peak	248.00	150	Vertical	Pass
5**	12194.725	43.41	0.36	54.0	10.59	AV	248.00	150	Vertical	Pass
6	16159.350	53.13	2.09	74.0	20.87	Peak	19.00	300	Vertical	Pass
6**	16159.350	44.70	2.09	54.0	9.30	AV	19.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1560.800	39.51	-17.38	74.0	34.49	Peak	261.00	200	Horizontal	Pass
1**	1560.800	32.79	-17.38	54.0	21.21	AV	261.00	200	Horizontal	Pass
2	3930.000	47.83	-5.98	74.0	26.17	Peak	352.00	100	Horizontal	Pass
2**	3930.000	43.22	-5.98	54.0	10.78	AV	352.00	100	Horizontal	Pass
3	5240.250	109.66	-2.93	--	--	Peak	175.00	150	Horizontal	N/A
3**	5240.250	102.94	-2.93	--	--	AV	175.00	150	Horizontal	N/A
4	7362.000	53.10	0.82	74.0	20.90	Peak	360.00	200	Horizontal	Pass
4**	7362.000	43.93	0.82	54.0	10.07	AV	360.00	200	Horizontal	Pass
5	12438.638	51.83	1.05	74.0	22.17	Peak	280.00	150	Horizontal	Pass
5**	12438.638	41.96	1.05	54.0	12.04	AV	280.00	150	Horizontal	Pass
6	16143.075	53.65	2.10	74.0	20.35	Peak	276.00	400	Horizontal	Pass
6**	16143.075	44.77	2.10	54.0	9.23	AV	276.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1511.900	39.15	-16.59	74.0	34.85	Peak	0.00	200	Vertical	Pass
1**	1511.900	31.06	-16.59	54.0	22.94	AV	0.00	200	Vertical	Pass
2	4295.500	47.09	-5.13	74.0	26.91	Peak	191.00	100	Vertical	Pass
2**	4295.500	37.61	-5.13	54.0	16.39	AV	191.00	100	Vertical	Pass
3	5239.250	103.50	-2.92	--	--	Peak	191.00	200	Vertical	N/A
3**	5239.250	95.67	-2.92	--	--	AV	191.00	200	Vertical	N/A
4	7495.250	52.39	0.96	74.0	21.61	Peak	82.00	100	Vertical	Pass
4**	7495.250	43.91	0.96	54.0	10.09	AV	82.00	100	Vertical	Pass
5	12391.137	52.02	1.06	74.0	21.98	Peak	92.00	100	Vertical	Pass
5**	12391.137	42.18	1.06	54.0	11.82	AV	92.00	100	Vertical	Pass
6	16166.438	54.12	2.04	74.0	19.88	Peak	111.00	200	Vertical	Pass
6**	16166.438	44.69	2.04	54.0	9.31	AV	111.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1584.900	39.09	-17.05	74.0	34.91	Peak	245.00	400	Horizontal	Pass
1**	1584.900	32.67	-17.05	54.0	21.33	AV	245.00	400	Horizontal	Pass
2	3892.500	46.65	-6.09	74.0	27.35	Peak	9.00	100	Horizontal	Pass
2**	3892.500	42.46	-6.09	54.0	11.54	AV	9.00	100	Horizontal	Pass
3	5196.250	104.51	-2.88	--	--	Peak	154.00	200	Horizontal	N/A
3**	5196.250	98.19	-2.88	--	--	AV	154.00	200	Horizontal	N/A
4	7489.250	52.48	1.40	74.0	21.52	Peak	217.00	100	Horizontal	Pass
4**	7489.250	44.74	1.40	54.0	9.26	AV	217.00	100	Horizontal	Pass
5	12387.812	51.19	1.04	74.0	22.81	Peak	360.00	150	Horizontal	Pass
5**	12387.812	42.10	1.04	54.0	11.90	AV	360.00	150	Horizontal	Pass
6	16164.862	53.12	2.05	74.0	20.88	Peak	102.00	100	Horizontal	Pass
6**	16164.862	44.38	2.05	54.0	9.62	AV	102.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1560.600	39.59	-17.37	74.0	34.41	Peak	358.00	400	Vertical	Pass
1**	1560.600	33.21	-17.37	54.0	20.79	AV	358.00	400	Vertical	Pass
2	4322.000	46.61	-4.94	74.0	27.39	Peak	1.00	400	Vertical	Pass
2**	4322.000	37.82	-4.94	54.0	16.18	AV	1.00	400	Vertical	Pass
3	5193.750	99.85	-2.72	--	--	Peak	200.00	200	Vertical	N/A
3**	5193.750	93.16	-2.72	--	--	AV	200.00	200	Vertical	N/A
4	7740.500	52.71	0.65	74.0	21.29	Peak	31.00	200	Vertical	Pass
4**	7740.500	43.89	0.65	54.0	10.11	AV	31.00	200	Vertical	Pass
5	11780.525	51.59	-0.16	74.0	22.41	Peak	99.00	100	Vertical	Pass
5**	11780.525	42.30	-0.16	54.0	11.70	AV	99.00	100	Vertical	Pass
6	16156.987	53.38	2.10	74.0	20.62	Peak	267.00	300	Vertical	Pass
6**	16156.987	44.64	2.10	54.0	9.36	AV	267.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1610.300	40.29	-17.06	74.0	33.71	Peak	269.00	400	Horizontal	Pass
1**	1610.300	32.56	-17.06	54.0	21.44	AV	269.00	400	Horizontal	Pass
2	3922.500	47.16	-6.20	74.0	26.84	Peak	17.00	100	Horizontal	Pass
2**	3922.500	42.70	-6.20	54.0	11.30	AV	17.00	100	Horizontal	Pass
3	5235.500	106.74	-2.90	--	--	Peak	148.00	150	Horizontal	N/A
3**	5235.500	100.41	-2.90	--	--	AV	148.00	150	Horizontal	N/A
4	7484.500	52.49	1.16	74.0	21.51	Peak	127.00	300	Horizontal	Pass
4**	7484.500	44.43	1.16	54.0	9.57	AV	127.00	300	Horizontal	Pass
5	12582.088	51.76	0.59	74.0	22.24	Peak	203.00	200	Horizontal	Pass
5**	12582.088	42.45	0.59	54.0	11.55	AV	203.00	200	Horizontal	Pass
6	16191.375	53.27	1.87	74.0	20.73	Peak	100.00	300	Horizontal	Pass
6**	16191.375	43.83	1.87	54.0	10.17	AV	100.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1585.000	39.31	-17.06	74.0	34.69	Peak	0.00	100	Vertical	Pass
1**	1585.000	32.48	-17.06	54.0	21.52	AV	0.00	100	Vertical	Pass
2	4258.750	46.52	-4.36	74.0	27.48	Peak	268.00	100	Vertical	Pass
2**	4258.750	38.23	-4.36	54.0	15.77	AV	268.00	100	Vertical	Pass
3	5234.000	99.19	-3.00	--	--	Peak	196.00	200	Vertical	N/A
3**	5234.000	92.30	-3.00	--	--	AV	196.00	200	Vertical	N/A
4	7655.250	52.90	1.30	74.0	21.10	Peak	73.00	200	Vertical	Pass
4**	7655.250	43.37	1.30	54.0	10.63	AV	73.00	200	Vertical	Pass
5	11769.838	51.66	-0.18	74.0	22.34	Peak	294.00	150	Vertical	Pass
5**	11769.838	43.60	-0.18	54.0	10.40	AV	294.00	150	Vertical	Pass
6	16188.488	53.44	1.89	74.0	20.56	Peak	149.00	300	Vertical	Pass
6**	16188.488	44.24	1.89	54.0	9.76	AV	149.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1560.700	39.51	-17.37	74.0	34.49	Peak	259.00	100	Horizontal	Pass
1**	1560.700	32.89	-17.37	54.0	21.11	AV	259.00	100	Horizontal	Pass
2	5000.000	54.33	-3.22	74.0	19.67	Peak	201.00	100	Horizontal	Pass
2**	5000.000	49.55	-3.22	54.0	4.45	AV	201.00	100	Horizontal	Pass
3	5200.750	101.71	-2.47	--	--	Peak	179.00	100	Horizontal	N/A
3**	5200.750	91.82	-2.47	--	--	AV	179.00	100	Horizontal	N/A
4	7359.000	52.25	0.93	74.0	21.75	Peak	330.00	400	Horizontal	Pass
4**	7359.000	43.08	0.93	54.0	10.92	AV	330.00	400	Horizontal	Pass
5	12342.450	52.21	0.80	74.0	21.79	Peak	119.00	100	Horizontal	Pass
5**	12342.450	41.97	0.80	54.0	12.03	AV	119.00	100	Horizontal	Pass
6	16160.137	54.17	2.08	74.0	19.83	Peak	186.00	100	Horizontal	Pass
6**	16160.137	45.50	2.08	54.0	8.50	AV	186.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1584.800	38.86	-17.04	74.0	35.14	Peak	360.00	200	Vertical	Pass
1**	1584.800	31.55	-17.04	54.0	22.45	AV	360.00	200	Vertical	Pass
2	4223.500	46.47	-5.00	74.0	27.53	Peak	336.00	300	Vertical	Pass
2**	4223.500	37.64	-5.00	54.0	16.36	AV	336.00	300	Vertical	Pass
3	5231.250	96.81	-2.98	--	--	Peak	211.00	100	Vertical	N/A
3**	5231.250	88.01	-2.98	--	--	AV	211.00	100	Vertical	N/A
4	7641.250	53.08	0.44	74.0	20.92	Peak	314.00	400	Vertical	Pass
4**	7641.250	42.61	0.44	54.0	11.39	AV	314.00	400	Vertical	Pass
5	12511.549	52.04	1.37	74.0	21.96	Peak	298.00	150	Vertical	Pass
5**	12511.549	42.29	1.37	54.0	11.71	AV	298.00	150	Vertical	Pass
6	16080.075	53.22	1.49	74.0	20.78	Peak	22.00	200	Vertical	Pass
6**	16080.075	43.09	1.49	54.0	10.91	AV	22.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1560.100	39.37	-17.11	74.0	34.63	Peak	315.00	400	Horizontal	Pass
1**	1560.100	32.12	-17.11	54.0	21.88	AV	315.00	400	Horizontal	Pass
2	3945.250	48.11	-5.96	74.0	25.89	Peak	14.00	400	Horizontal	Pass
2**	3945.250	44.29	-5.96	54.0	9.71	AV	14.00	400	Horizontal	Pass
3	5260.250	107.47	-3.00	--	--	Peak	168.00	100	Horizontal	N/A
3**	5260.250	100.41	-3.00	--	--	AV	168.00	100	Horizontal	N/A
4	7353.750	53.73	0.49	74.0	20.27	Peak	234.00	300	Horizontal	Pass
4**	7353.750	43.34	0.49	54.0	10.66	AV	234.00	300	Horizontal	Pass
5	12366.200	52.05	0.93	74.0	21.95	Peak	360.00	100	Horizontal	Pass
5**	12366.200	42.50	0.93	54.0	11.50	AV	360.00	100	Horizontal	Pass
6	16160.400	54.27	2.08	74.0	19.73	Peak	205.00	200	Horizontal	Pass
6**	16160.400	44.93	2.08	54.0	9.07	AV	205.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1584.800	39.09	-17.04	74.0	34.91	Peak	360.00	300	Vertical	Pass
1**	1584.800	30.99	-17.04	54.0	23.01	AV	360.00	300	Vertical	Pass
2	4288.750	46.40	-4.72	74.0	27.60	Peak	311.00	100	Vertical	Pass
2**	4288.750	37.05	-4.72	54.0	16.95	AV	311.00	100	Vertical	Pass
3	5259.500	103.71	-2.78	--	--	Peak	236.00	100	Vertical	N/A
3**	5259.500	96.99	-2.78	--	--	AV	236.00	100	Vertical	N/A
4	7717.750	52.40	1.13	74.0	21.60	Peak	262.00	200	Vertical	Pass
4**	7717.750	42.64	1.13	54.0	11.36	AV	262.00	200	Vertical	Pass
5	12383.776	52.03	1.02	74.0	21.97	Peak	97.00	200	Vertical	Pass
5**	12383.776	42.85	1.02	54.0	11.15	AV	97.00	200	Vertical	Pass
6	16167.487	53.61	2.03	74.0	20.39	Peak	264.00	100	Vertical	Pass
6**	16167.487	44.38	2.03	54.0	9.62	AV	264.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1560.600	38.98	-17.37	74.0	35.02	Peak	268.00	200	Horizontal	Pass
1**	1560.600	33.18	-17.37	54.0	20.82	AV	268.00	200	Horizontal	Pass
2	3975.000	48.77	-5.50	74.0	25.23	Peak	0.00	400	Horizontal	Pass
2**	3975.000	42.77	-5.50	54.0	11.23	AV	0.00	400	Horizontal	Pass
3	5300.500	109.62	-2.76	--	--	Peak	149.00	100	Horizontal	N/A
3**	5300.500	102.88	-2.76	--	--	AV	149.00	100	Horizontal	N/A
4	7488.500	52.67	1.44	74.0	21.33	Peak	149.00	400	Horizontal	Pass
4**	7488.500	43.28	1.44	54.0	10.72	AV	149.00	400	Horizontal	Pass
5	11699.299	52.05	-0.53	74.0	21.95	Peak	81.00	150	Horizontal	Pass
5**	11699.299	42.13	-0.53	54.0	11.87	AV	81.00	150	Horizontal	Pass
6	16144.125	53.01	2.10	74.0	20.99	Peak	244.00	100	Horizontal	Pass
6**	16144.125	44.47	2.10	54.0	9.53	AV	244.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1585.800	39.28	-17.27	74.0	34.72	Peak	0.00	300	Vertical	Pass
1**	1585.800	31.37	-17.27	54.0	22.63	AV	0.00	300	Vertical	Pass
2	4245.250	46.77	-4.33	74.0	27.23	Peak	37.00	200	Vertical	Pass
2**	4245.250	37.45	-4.33	54.0	16.55	AV	37.00	200	Vertical	Pass
3	5298.250	104.28	-2.76	--	--	Peak	212.00	100	Vertical	N/A
3**	5298.250	96.47	-2.76	--	--	AV	212.00	100	Vertical	N/A
4	7483.500	52.69	1.28	74.0	21.31	Peak	190.00	400	Vertical	Pass
4**	7483.500	44.20	1.28	54.0	9.80	AV	190.00	400	Vertical	Pass
5	12440.300	52.26	1.05	74.0	21.74	Peak	335.00	150	Vertical	Pass
5**	12440.300	41.96	1.05	54.0	12.04	AV	335.00	150	Vertical	Pass
6	16178.250	53.10	1.96	74.0	20.90	Peak	360.00	100	Vertical	Pass
6**	16178.250	44.54	1.96	54.0	9.46	AV	360.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1584.700	39.34	-17.04	74.0	34.66	Peak	266.00	200	Horizontal	Pass
1**	1584.700	32.31	-17.04	54.0	21.69	AV	266.00	200	Horizontal	Pass
2	3990.000	49.02	-5.71	74.0	24.98	Peak	0.00	300	Horizontal	Pass
2**	3990.000	44.46	-5.71	54.0	9.54	AV	0.00	300	Horizontal	Pass
3	5320.000	110.12	-3.19	--	--	Peak	148.00	200	Horizontal	N/A
3**	5320.000	103.08	-3.19	--	--	AV	148.00	200	Horizontal	N/A
4	7338.250	53.01	-0.08	74.0	20.99	Peak	103.00	400	Horizontal	Pass
4**	7338.250	42.50	-0.08	54.0	11.50	AV	103.00	400	Horizontal	Pass
5	12427.950	51.80	1.07	74.0	22.20	Peak	70.00	100	Horizontal	Pass
5**	12427.950	41.88	1.07	54.0	12.12	AV	70.00	100	Horizontal	Pass
6	16177.988	53.10	1.96	74.0	20.90	Peak	290.00	100	Horizontal	Pass
6**	16177.988	44.57	1.96	54.0	9.43	AV	290.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.600	38.61	-17.00	74.0	35.39	Peak	0.00	300	Vertical	Pass
1**	1609.600	32.18	-17.00	54.0	21.82	AV	0.00	300	Vertical	Pass
2	4266.500	47.08	-4.83	74.0	26.92	Peak	317.00	400	Vertical	Pass
2**	4266.500	37.34	-4.83	54.0	16.66	AV	317.00	400	Vertical	Pass
3	5320.250	103.82	-3.16	--	--	Peak	193.00	100	Vertical	N/A
3**	5320.250	96.86	-3.16	--	--	AV	193.00	100	Vertical	N/A
4	7729.500	52.26	0.82	74.0	21.74	Peak	71.00	400	Vertical	Pass
4**	7729.500	43.80	0.82	54.0	10.20	AV	71.00	400	Vertical	Pass
5	11768.651	52.02	-0.18	74.0	21.98	Peak	360.00	200	Vertical	Pass
5**	11768.651	42.13	-0.18	54.0	11.87	AV	360.00	200	Vertical	Pass
6	16169.326	53.20	2.02	74.0	20.80	Peak	347.00	100	Vertical	Pass
6**	16169.326	44.91	2.02	54.0	9.09	AV	347.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.400	39.25	-16.92	74.0	34.75	Peak	44.00	200	Horizontal	Pass
1**	1609.400	33.92	-16.92	54.0	20.08	AV	44.00	200	Horizontal	Pass
2	3952.750	47.78	-5.97	74.0	26.22	Peak	0.00	100	Horizontal	Pass
2**	3952.750	44.17	-5.97	54.0	9.83	AV	0.00	100	Horizontal	Pass
3	5271.750	105.13	-2.78	--	--	Peak	167.00	100	Horizontal	N/A
3**	5271.750	97.30	-2.78	--	--	AV	167.00	100	Horizontal	N/A
4	7358.250	52.36	0.74	74.0	21.64	Peak	342.00	100	Horizontal	Pass
4**	7358.250	43.91	0.74	54.0	10.09	AV	342.00	100	Horizontal	Pass
5	12558.338	52.02	1.00	74.0	21.98	Peak	287.00	200	Horizontal	Pass
5**	12558.338	42.50	1.00	54.0	11.50	AV	287.00	200	Horizontal	Pass
6	16185.862	53.80	1.91	74.0	20.20	Peak	337.00	100	Horizontal	Pass
6**	16185.862	43.59	1.91	54.0	10.41	AV	337.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1610.100	39.09	-17.02	74.0	34.91	Peak	346.00	400	Vertical	Pass
1**	1610.100	31.96	-17.02	54.0	22.04	AV	346.00	400	Vertical	Pass
2	4302.000	46.60	-5.35	74.0	27.40	Peak	262.00	400	Vertical	Pass
2**	4302.000	36.77	-5.35	54.0	17.23	AV	262.00	400	Vertical	Pass
3	5271.750	99.18	-2.78	--	--	Peak	200.00	150	Vertical	N/A
3**	5271.750	91.55	-2.78	--	--	AV	200.00	150	Vertical	N/A
4	7484.250	52.71	1.00	74.0	21.29	Peak	344.00	100	Vertical	Pass
4**	7484.250	43.06	1.00	54.0	10.94	AV	344.00	100	Vertical	Pass
5	12398.262	51.88	1.10	74.0	22.12	Peak	139.00	150	Vertical	Pass
5**	12398.262	42.65	1.10	54.0	11.35	AV	139.00	150	Vertical	Pass
6	16155.938	54.12	2.11	74.0	19.88	Peak	176.00	100	Vertical	Pass
6**	16155.938	44.87	2.11	54.0	9.13	AV	176.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.600	40.15	-17.00	74.0	33.85	Peak	261.00	400	Horizontal	Pass
1**	1609.600	33.40	-17.00	54.0	20.60	AV	261.00	400	Horizontal	Pass
2	3982.750	47.38	-5.80	74.0	26.62	Peak	349.00	300	Horizontal	Pass
2**	3982.750	43.87	-5.80	54.0	10.13	AV	349.00	300	Horizontal	Pass
3	5315.000	105.36	-3.28	--	--	Peak	171.00	100	Horizontal	N/A
3**	5315.000	97.02	-3.28	--	--	AV	171.00	100	Horizontal	N/A
4	7486.500	52.91	1.41	74.0	21.09	Peak	237.00	100	Horizontal	Pass
4**	7486.500	45.05	1.41	54.0	8.95	AV	237.00	100	Horizontal	Pass
5	12405.862	52.06	1.10	74.0	21.94	Peak	124.00	200	Horizontal	Pass
5**	12405.862	42.99	1.10	54.0	11.01	AV	124.00	200	Horizontal	Pass
6	16161.713	53.41	2.07	74.0	20.59	Peak	82.00	200	Horizontal	Pass
6**	16161.713	44.23	2.07	54.0	9.77	AV	82.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.100	39.00	-17.09	74.0	35.00	Peak	254.00	100	Vertical	Pass
1**	1609.100	30.18	-17.09	54.0	23.82	AV	254.00	100	Vertical	Pass
2	4235.000	46.45	-5.17	74.0	27.55	Peak	360.00	200	Vertical	Pass
2**	4235.000	37.32	-5.17	54.0	16.68	AV	360.00	200	Vertical	Pass
3	5306.500	101.75	-2.79	--	--	Peak	221.00	150	Vertical	N/A
3**	5306.500	95.21	-2.79	--	--	AV	221.00	150	Vertical	N/A
4	7476.500	52.63	0.59	74.0	21.37	Peak	179.00	300	Vertical	Pass
4**	7476.500	43.42	0.59	54.0	10.58	AV	179.00	300	Vertical	Pass
5	11800.713	52.14	-0.15	74.0	21.86	Peak	360.00	200	Vertical	Pass
5**	11800.713	43.00	-0.15	54.0	11.00	AV	360.00	200	Vertical	Pass
6	16168.800	53.82	2.02	74.0	20.18	Peak	254.00	300	Vertical	Pass
6**	16168.800	44.83	2.02	54.0	9.17	AV	254.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1610.300	38.74	-17.06	74.0	35.26	Peak	260.00	400	Horizontal	Pass
1**	1610.300	31.67	-17.06	54.0	22.33	AV	260.00	400	Horizontal	Pass
2	3944.750	48.18	-5.83	74.0	25.82	Peak	40.00	300	Horizontal	Pass
2**	3944.750	41.42	-5.83	54.0	12.58	AV	40.00	300	Horizontal	Pass
3	5259.500	108.09	-2.78	--	--	Peak	170.00	150	Horizontal	N/A
3**	5259.500	101.21	-2.78	--	--	AV	170.00	150	Horizontal	N/A
4	7746.250	52.83	0.20	74.0	21.17	Peak	0.00	300	Horizontal	Pass
4**	7746.250	44.76	0.20	54.0	9.24	AV	0.00	300	Horizontal	Pass
5	12407.050	52.18	1.10	74.0	21.82	Peak	165.00	100	Horizontal	Pass
5**	12407.050	42.84	1.10	54.0	11.16	AV	165.00	100	Horizontal	Pass
6	16174.050	53.71	1.99	74.0	20.29	Peak	174.00	200	Horizontal	Pass
6**	16174.050	44.73	1.99	54.0	9.27	AV	174.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1612.800	38.92	-16.67	74.0	35.08	Peak	283.00	300	Vertical	Pass
1**	1612.800	29.34	-16.67	54.0	24.66	AV	283.00	300	Vertical	Pass
2	4331.000	47.41	-5.08	74.0	26.59	Peak	289.00	200	Vertical	Pass
2**	4331.000	37.65	-5.08	54.0	16.35	AV	289.00	200	Vertical	Pass
3	5260.750	103.39	-3.03	--	--	Peak	199.00	150	Vertical	N/A
3**	5260.750	97.01	-3.03	--	--	AV	199.00	150	Vertical	N/A
4	7644.750	52.70	0.89	74.0	21.30	Peak	360.00	400	Vertical	Pass
4**	7644.750	43.26	0.89	54.0	10.74	AV	360.00	400	Vertical	Pass
5	12374.513	52.10	0.97	74.0	21.90	Peak	342.00	200	Vertical	Pass
5**	12374.513	42.27	0.97	54.0	11.73	AV	342.00	200	Vertical	Pass
6	16172.213	53.22	2.00	74.0	20.78	Peak	247.00	400	Vertical	Pass
6**	16172.213	44.19	2.00	54.0	9.81	AV	247.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.500	39.06	-16.96	74.0	34.94	Peak	256.00	200	Horizontal	Pass
1**	1609.500	32.60	-16.96	54.0	21.40	AV	256.00	200	Horizontal	Pass
2	3975.250	47.87	-5.45	74.0	26.13	Peak	360.00	400	Horizontal	Pass
2**	3975.250	45.39	-5.45	54.0	8.61	AV	360.00	400	Horizontal	Pass
3	5298.750	108.08	-2.76	--	--	Peak	148.00	100	Horizontal	N/A
3**	5298.750	101.21	-2.76	--	--	AV	148.00	100	Horizontal	N/A
4	7704.500	52.17	1.93	74.0	21.83	Peak	192.00	200	Horizontal	Pass
4**	7704.500	43.21	1.93	54.0	10.79	AV	192.00	200	Horizontal	Pass
5	11699.537	52.38	-0.52	74.0	21.62	Peak	349.00	150	Horizontal	Pass
5**	11699.537	42.25	-0.52	54.0	11.75	AV	349.00	150	Horizontal	Pass
6	16154.362	54.30	2.12	74.0	19.70	Peak	253.00	300	Horizontal	Pass
6**	16154.362	44.13	2.12	54.0	9.87	AV	253.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1585.000	38.79	-17.06	74.0	35.21	Peak	360.00	200	Vertical	Pass
1**	1585.000	32.25	-17.06	54.0	21.75	AV	360.00	200	Vertical	Pass
2	4197.750	46.35	-5.75	74.0	27.65	Peak	0.00	400	Vertical	Pass
2**	4197.750	37.48	-5.75	54.0	16.52	AV	0.00	400	Vertical	Pass
3	5299.500	104.09	-2.92	--	--	Peak	192.00	100	Vertical	N/A
3**	5299.500	96.57	-2.92	--	--	AV	192.00	100	Vertical	N/A
4	7656.500	52.57	1.19	74.0	21.43	Peak	126.00	100	Vertical	Pass
4**	7656.500	42.39	1.19	54.0	11.61	AV	126.00	100	Vertical	Pass
5	11788.599	52.26	-0.16	74.0	21.74	Peak	48.00	200	Vertical	Pass
5**	11788.599	42.72	-0.16	54.0	11.28	AV	48.00	200	Vertical	Pass
6	16157.250	53.97	2.10	74.0	20.03	Peak	148.00	100	Vertical	Pass
6**	16157.250	44.15	2.10	54.0	9.85	AV	148.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.700	39.16	-17.04	74.0	34.84	Peak	264.00	200	Horizontal	Pass
1**	1609.700	33.61	-17.04	54.0	20.39	AV	264.00	200	Horizontal	Pass
2	3989.750	48.50	-5.85	74.0	25.50	Peak	31.00	100	Horizontal	Pass
2**	3989.750	41.62	-5.85	54.0	12.38	AV	31.00	100	Horizontal	Pass
3	5319.500	108.74	-3.07	--	--	Peak	156.00	200	Horizontal	N/A
3**	5319.500	101.33	-3.07	--	--	AV	156.00	200	Horizontal	N/A
4	7489.000	52.12	1.20	74.0	21.88	Peak	31.00	100	Horizontal	Pass
4**	7489.000	44.10	1.20	54.0	9.90	AV	31.00	100	Horizontal	Pass
5	12356.225	52.27	0.88	74.0	21.73	Peak	328.00	150	Horizontal	Pass
5**	12356.225	43.82	0.88	54.0	10.18	AV	328.00	150	Horizontal	Pass
6	16159.612	53.42	2.09	74.0	20.58	Peak	7.00	300	Horizontal	Pass
6**	16159.612	44.59	2.09	54.0	9.41	AV	7.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1536.100	39.85	-17.24	74.0	34.15	Peak	0.00	300	Vertical	Pass
1**	1536.100	31.16	-17.24	54.0	22.84	AV	0.00	300	Vertical	Pass
2	4337.750	46.87	-5.13	74.0	27.13	Peak	283.00	100	Vertical	Pass
2**	4337.750	36.69	-5.13	54.0	17.31	AV	283.00	100	Vertical	Pass
3	5320.500	104.51	-3.02	--	--	Peak	177.00	150	Vertical	N/A
3**	5320.500	99.03	-3.02	--	--	AV	177.00	150	Vertical	N/A
4	7568.250	52.47	0.71	74.0	21.53	Peak	5.00	100	Vertical	Pass
4**	7568.250	43.09	0.71	54.0	10.91	AV	5.00	100	Vertical	Pass
5	12186.651	51.95	0.29	74.0	22.05	Peak	337.00	200	Vertical	Pass
5**	12186.651	42.24	0.29	54.0	11.76	AV	337.00	200	Vertical	Pass
6	16173.000	53.25	2.00	74.0	20.75	Peak	360.00	300	Vertical	Pass
6**	16173.000	44.48	2.00	54.0	9.52	AV	360.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.600	39.77	-17.00	74.0	34.23	Peak	260.00	200	Horizontal	Pass
1**	1609.600	33.95	-17.00	54.0	20.05	AV	260.00	200	Horizontal	Pass
2	3952.750	47.88	-5.97	74.0	26.12	Peak	360.00	400	Horizontal	Pass
2**	3952.750	44.41	-5.97	54.0	9.59	AV	360.00	400	Horizontal	Pass
3	5276.750	105.34	-3.19	--	--	Peak	176.00	200	Horizontal	N/A
3**	5276.750	97.67	-3.19	--	--	AV	176.00	200	Horizontal	N/A
4	7374.750	52.87	0.69	74.0	21.13	Peak	360.00	400	Horizontal	Pass
4**	7374.750	43.31	0.69	54.0	10.69	AV	360.00	400	Horizontal	Pass
5	12547.174	52.36	1.17	74.0	21.64	Peak	220.00	100	Horizontal	Pass
5**	12547.174	42.04	1.17	54.0	11.96	AV	220.00	100	Horizontal	Pass
6	16174.838	53.22	1.98	74.0	20.78	Peak	116.00	300	Horizontal	Pass
6**	16174.838	44.82	1.98	54.0	9.18	AV	116.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.900	38.97	-17.04	74.0	35.03	Peak	347.00	100	Vertical	Pass
1**	1609.900	32.89	-17.04	54.0	21.11	AV	347.00	100	Vertical	Pass
2	4351.000	46.82	-4.59	74.0	27.18	Peak	327.00	400	Vertical	Pass
2**	4351.000	37.16	-4.59	54.0	16.84	AV	327.00	400	Vertical	Pass
3	5274.250	99.54	-2.58	--	--	Peak	220.00	100	Vertical	N/A
3**	5274.250	91.44	-2.58	--	--	AV	220.00	100	Vertical	N/A
4	7645.750	53.66	1.10	74.0	20.34	Peak	155.00	200	Vertical	Pass
4**	7645.750	44.30	1.10	54.0	9.70	AV	155.00	200	Vertical	Pass
5	12401.588	52.22	1.10	74.0	21.78	Peak	325.00	150	Vertical	Pass
5**	12401.588	42.92	1.10	54.0	11.08	AV	325.00	150	Vertical	Pass
6	16163.287	53.29	2.06	74.0	20.71	Peak	0.00	100	Vertical	Pass
6**	16163.287	44.25	2.06	54.0	9.75	AV	0.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.800	39.23	-17.04	74.0	34.77	Peak	263.00	200	Horizontal	Pass
1**	1609.800	33.53	-17.04	54.0	20.47	AV	263.00	200	Horizontal	Pass
2	3982.500	48.24	-5.78	74.0	25.76	Peak	38.00	100	Horizontal	Pass
2**	3982.500	42.83	-5.78	54.0	11.17	AV	38.00	100	Horizontal	Pass
3	5325.500	104.59	-3.07	--	--	Peak	167.00	200	Horizontal	N/A
3**	5325.500	97.43	-3.07	--	--	AV	167.00	200	Horizontal	N/A
4	7705.250	52.60	2.03	74.0	21.40	Peak	360.00	400	Horizontal	Pass
4**	7705.250	42.95	2.03	54.0	11.05	AV	360.00	400	Horizontal	Pass
5	12531.500	52.14	1.26	74.0	21.86	Peak	244.00	150	Horizontal	Pass
5**	12531.500	42.58	1.26	54.0	11.42	AV	244.00	150	Horizontal	Pass
6	16150.688	53.85	2.15	74.0	20.15	Peak	193.00	200	Horizontal	Pass
6**	16150.688	44.37	2.15	54.0	9.63	AV	193.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1585.100	39.37	-17.08	74.0	34.63	Peak	360.00	300	Vertical	Pass
1**	1585.100	33.25	-17.08	54.0	20.75	AV	360.00	300	Vertical	Pass
2	4209.250	46.98	-5.14	74.0	27.02	Peak	360.00	400	Vertical	Pass
2**	4209.250	37.18	-5.14	54.0	16.82	AV	360.00	400	Vertical	Pass
3	5296.000	100.19	-2.96	--	--	Peak	232.00	100	Vertical	N/A
3**	5296.000	93.13	-2.96	--	--	AV	232.00	100	Vertical	N/A
4	7747.000	52.83	0.21	74.0	21.17	Peak	254.00	400	Vertical	Pass
4**	7747.000	43.41	0.21	54.0	10.59	AV	254.00	400	Vertical	Pass
5	11690.988	52.07	-0.67	74.0	21.93	Peak	112.00	200	Vertical	Pass
5**	11690.988	43.02	-0.67	54.0	10.98	AV	112.00	200	Vertical	Pass
6	16162.763	53.66	2.07	74.0	20.34	Peak	135.00	400	Vertical	Pass
6**	16162.763	44.94	2.07	54.0	9.06	AV	135.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.300	39.55	-16.88	74.0	34.45	Peak	256.00	300	Horizontal	Pass
1**	1609.300	32.75	-16.88	54.0	21.25	AV	256.00	300	Horizontal	Pass
2	3967.500	48.57	-5.76	74.0	25.43	Peak	38.00	400	Horizontal	Pass
2**	3967.500	43.90	-5.76	54.0	10.10	AV	38.00	400	Horizontal	Pass
3	5275.250	104.42	-2.99	--	--	Peak	181.00	100	Horizontal	N/A
3**	5275.250	97.66	-2.99	--	--	AV	181.00	100	Horizontal	N/A
4	7656.500	52.90	1.19	74.0	21.10	Peak	18.00	100	Horizontal	Pass
4**	7656.500	43.02	1.19	54.0	10.98	AV	18.00	100	Horizontal	Pass
5	12435.075	51.90	1.06	74.0	22.10	Peak	44.00	150	Horizontal	Pass
5**	12435.075	42.92	1.06	54.0	11.08	AV	44.00	150	Horizontal	Pass
6	16162.237	53.58	2.07	74.0	20.42	Peak	55.00	300	Horizontal	Pass
6**	16162.237	45.43	2.07	54.0	8.57	AV	55.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1493.400	39.45	-17.16	74.0	34.55	Peak	310.00	300	Vertical	Pass
1**	1493.400	28.51	-17.16	54.0	25.49	AV	310.00	300	Vertical	Pass
2	3968.000	46.69	-5.54	74.0	27.31	Peak	57.00	100	Vertical	Pass
2**	3968.000	39.28	-5.54	54.0	14.72	AV	57.00	100	Vertical	Pass
3	5296.750	97.88	-2.87	--	--	Peak	221.00	150	Vertical	N/A
3**	5296.750	92.69	-2.87	--	--	AV	221.00	150	Vertical	N/A
4	7496.250	52.92	0.84	74.0	21.08	Peak	16.00	400	Vertical	Pass
4**	7496.250	43.32	0.84	54.0	10.68	AV	16.00	400	Vertical	Pass
5	12433.651	51.81	1.06	74.0	22.19	Peak	146.00	200	Vertical	Pass
5**	12433.651	43.28	1.06	54.0	10.72	AV	146.00	200	Vertical	Pass
6	16173.000	53.65	2.00	74.0	20.35	Peak	360.00	200	Vertical	Pass
6**	16173.000	45.39	2.00	54.0	8.61	AV	360.00	200	Vertical	Pass

11ax20 (SU), U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.700	39.12	-17.04	74.0	34.88	Peak	249.00	100	Horizontal	Pass
1**	1609.700	33.55	-17.04	54.0	20.45	AV	249.00	100	Horizontal	Pass
2	3945.250	48.05	-5.96	74.0	25.95	Peak	356.00	100	Horizontal	Pass
2**	3945.250	43.93	-5.96	54.0	10.07	AV	356.00	100	Horizontal	Pass
3	5259.750	108.72	-2.95	--	--	Peak	177.00	100	Horizontal	N/A
3**	5259.750	102.28	-2.95	--	--	AV	177.00	100	Horizontal	N/A
4	7645.000	52.56	1.04	74.0	21.44	Peak	133.00	200	Horizontal	Pass
4**	7645.000	43.53	1.04	54.0	10.47	AV	133.00	200	Horizontal	Pass
5	12524.137	51.82	1.30	74.0	22.18	Peak	347.00	150	Horizontal	Pass
5**	12524.137	42.30	1.30	54.0	11.70	AV	347.00	150	Horizontal	Pass
6	16162.237	53.21	2.07	74.0	20.79	Peak	228.00	400	Horizontal	Pass
6**	16162.237	44.67	2.07	54.0	9.33	AV	228.00	400	Horizontal	Pass

11ax20 (SU), U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1559.700	38.44	-17.17	74.0	35.56	Peak	268.00	200	Vertical	Pass
1**	1559.700	29.23	-17.17	54.0	24.77	AV	268.00	200	Vertical	Pass
2	4251.750	47.30	-4.28	74.0	26.70	Peak	0.00	400	Vertical	Pass
2**	4251.750	37.56	-4.28	54.0	16.44	AV	0.00	400	Vertical	Pass
3	5259.000	102.93	-2.95	--	--	Peak	223.00	200	Vertical	N/A
3**	5259.000	95.71	-2.95	--	--	AV	223.00	200	Vertical	N/A
4	7656.750	52.50	1.29	74.0	21.50	Peak	108.00	100	Vertical	Pass
4**	7656.750	42.73	1.29	54.0	11.27	AV	108.00	100	Vertical	Pass
5	11789.075	51.84	-0.16	74.0	22.16	Peak	126.00	100	Vertical	Pass
5**	11789.075	42.48	-0.16	54.0	11.52	AV	126.00	100	Vertical	Pass
6	16172.213	53.72	2.00	74.0	20.28	Peak	12.00	300	Vertical	Pass
6**	16172.213	44.54	2.00	54.0	9.46	AV	12.00	300	Vertical	Pass

11ax20 (SU), U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1560.400	38.52	-17.34	74.0	35.48	Peak	261.00	100	Horizontal	Pass
1**	1560.400	32.50	-17.34	54.0	21.50	AV	261.00	100	Horizontal	Pass
2	3975.000	47.95	-5.50	74.0	26.05	Peak	0.00	400	Horizontal	Pass
2**	3975.000	44.08	-5.50	54.0	9.92	AV	0.00	400	Horizontal	Pass
3	5299.000	109.30	-2.59	--	--	Peak	166.00	200	Horizontal	N/A
3**	5299.000	100.77	-2.59	--	--	AV	166.00	200	Horizontal	N/A
4	7371.750	52.72	0.72	74.0	21.28	Peak	188.00	400	Horizontal	Pass
4**	7371.750	43.37	0.72	54.0	10.63	AV	188.00	400	Horizontal	Pass
5	12514.638	51.90	1.35	74.0	22.10	Peak	330.00	100	Horizontal	Pass
5**	12514.638	42.59	1.35	54.0	11.41	AV	330.00	100	Horizontal	Pass
6	16162.237	53.44	2.07	74.0	20.56	Peak	276.00	400	Horizontal	Pass
6**	16162.237	45.21	2.07	54.0	8.79	AV	276.00	400	Horizontal	Pass

11ax20 (SU), U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1585.200	39.25	-17.16	74.0	34.75	Peak	0.00	100	Vertical	Pass
1**	1585.200	33.74	-17.16	54.0	20.26	AV	0.00	100	Vertical	Pass
2	4319.000	46.45	-4.99	74.0	27.55	Peak	131.00	200	Vertical	Pass
2**	4319.000	37.60	-4.99	54.0	16.40	AV	131.00	200	Vertical	Pass
3	5299.500	103.75	-2.92	--	--	Peak	173.00	200	Vertical	N/A
3**	5299.500	96.44	-2.92	--	--	AV	173.00	200	Vertical	N/A
4	7487.750	52.65	1.49	74.0	21.35	Peak	342.00	400	Vertical	Pass
4**	7487.750	44.10	1.49	54.0	9.90	AV	342.00	400	Vertical	Pass
5	12403.250	52.14	1.10	74.0	21.86	Peak	315.00	150	Vertical	Pass
5**	12403.250	42.36	1.10	54.0	11.64	AV	315.00	150	Vertical	Pass
6	16171.162	53.25	2.01	74.0	20.75	Peak	180.00	300	Vertical	Pass
6**	16171.162	44.75	2.01	54.0	9.25	AV	180.00	300	Vertical	Pass

11ax20 (SU), U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.500	39.07	-16.96	74.0	34.93	Peak	308.00	300	Horizontal	Pass
1**	1609.500	32.73	-16.96	54.0	21.27	AV	308.00	300	Horizontal	Pass
2	3989.750	48.80	-5.85	74.0	25.20	Peak	344.00	100	Horizontal	Pass
2**	3989.750	41.93	-5.85	54.0	12.07	AV	344.00	100	Horizontal	Pass
3	5320.500	110.37	-3.02	--	--	Peak	154.00	200	Horizontal	N/A
3**	5320.500	103.44	-3.02	--	--	AV	154.00	200	Horizontal	N/A
4	7725.250	52.74	0.75	74.0	21.26	Peak	70.00	100	Horizontal	Pass
4**	7725.250	42.99	0.75	54.0	11.01	AV	70.00	100	Horizontal	Pass
5	12370.713	52.02	0.95	74.0	21.98	Peak	332.00	200	Horizontal	Pass
5**	12370.713	42.96	0.95	54.0	11.04	AV	332.00	200	Horizontal	Pass
6	16178.775	53.23	1.96	74.0	20.77	Peak	325.00	100	Horizontal	Pass
6**	16178.775	43.97	1.96	54.0	10.03	AV	325.00	100	Horizontal	Pass

11ax20 (SU), U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1535.900	38.82	-17.08	74.0	35.18	Peak	354.00	200	Vertical	Pass
1**	1535.900	31.34	-17.08	54.0	22.66	AV	354.00	200	Vertical	Pass
2	4089.500	46.64	-5.66	74.0	27.36	Peak	0.00	400	Vertical	Pass
2**	4089.500	36.37	-5.66	54.0	17.63	AV	0.00	400	Vertical	Pass
3	5322.250	105.11	-3.03	--	--	Peak	203.00	200	Vertical	N/A
3**	5322.250	97.15	-3.03	--	--	AV	203.00	200	Vertical	N/A
4	7482.500	52.73	1.02	74.0	21.27	Peak	10.00	200	Vertical	Pass
4**	7482.500	43.20	1.02	54.0	10.80	AV	10.00	200	Vertical	Pass
5	12180.712	52.14	0.24	74.0	21.86	Peak	13.00	200	Vertical	Pass
5**	12180.712	42.23	0.24	54.0	11.77	AV	13.00	200	Vertical	Pass
6	16151.474	53.43	2.14	74.0	20.57	Peak	34.00	100	Vertical	Pass
6**	16151.474	44.15	2.14	54.0	9.85	AV	34.00	100	Vertical	Pass

11ax40 (SU), U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1610.000	39.24	-17.03	74.0	34.76	Peak	263.00	200	Horizontal	Pass
1**	1610.000	34.11	-17.03	54.0	19.89	AV	263.00	200	Horizontal	Pass
2	3952.750	48.87	-5.97	74.0	25.13	Peak	40.00	300	Horizontal	Pass
2**	3952.750	43.99	-5.97	54.0	10.01	AV	40.00	300	Horizontal	Pass
3	5282.500	105.55	-3.06	--	--	Peak	169.00	200	Horizontal	N/A
3**	5282.500	97.11	-3.06	--	--	AV	169.00	200	Horizontal	N/A
4	7487.750	53.33	1.49	74.0	20.67	Peak	126.00	300	Horizontal	Pass
4**	7487.750	45.31	1.49	54.0	8.69	AV	126.00	300	Horizontal	Pass
5	11932.049	51.95	-0.62	74.0	22.05	Peak	158.00	100	Horizontal	Pass
5**	11932.049	42.29	-0.62	54.0	11.71	AV	158.00	100	Horizontal	Pass
6	16156.200	53.57	2.11	74.0	20.43	Peak	154.00	300	Horizontal	Pass
6**	16156.200	45.10	2.11	54.0	8.90	AV	154.00	300	Horizontal	Pass

11ax40 (SU), U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.400	39.57	-16.92	74.0	34.43	Peak	332.00	100	Vertical	Pass
1**	1609.400	32.04	-16.92	54.0	21.96	AV	332.00	100	Vertical	Pass
2	4261.750	46.79	-4.54	74.0	27.21	Peak	203.00	100	Vertical	Pass
2**	4261.750	38.10	-4.54	54.0	15.90	AV	203.00	100	Vertical	Pass
3	5286.500	100.12	-2.89	--	--	Peak	225.00	100	Vertical	N/A
3**	5286.500	91.72	-2.89	--	--	AV	225.00	100	Vertical	N/A
4	7491.250	52.30	1.20	74.0	21.70	Peak	357.00	200	Vertical	Pass
4**	7491.250	43.67	1.20	54.0	10.33	AV	357.00	200	Vertical	Pass
5	12355.987	52.30	0.88	74.0	21.70	Peak	351.00	100	Vertical	Pass
5**	12355.987	42.22	0.88	54.0	11.78	AV	351.00	100	Vertical	Pass
6	16146.750	52.90	2.13	74.0	21.10	Peak	91.00	200	Vertical	Pass
6**	16146.750	44.00	2.13	54.0	10.00	AV	91.00	200	Vertical	Pass

11ax40 (SU), U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.400	39.22	-16.92	74.0	34.78	Peak	253.00	100	Horizontal	Pass
1**	1609.400	32.75	-16.92	54.0	21.25	AV	253.00	100	Horizontal	Pass
2	3982.250	47.40	-5.65	74.0	26.60	Peak	81.00	200	Horizontal	Pass
2**	3982.250	41.10	-5.65	54.0	12.90	AV	81.00	200	Horizontal	Pass
3	5315.750	106.61	-3.05	--	--	Peak	166.00	100	Horizontal	N/A
3**	5315.750	98.99	-3.05	--	--	AV	166.00	100	Horizontal	N/A
4	7742.500	52.58	0.60	74.0	21.42	Peak	18.00	400	Horizontal	Pass
4**	7742.500	45.06	0.60	54.0	8.94	AV	18.00	400	Horizontal	Pass
5	12392.325	51.99	1.07	74.0	22.01	Peak	229.00	100	Horizontal	Pass
5**	12392.325	43.50	1.07	54.0	10.50	AV	229.00	100	Horizontal	Pass
6	16168.800	53.50	2.02	74.0	20.50	Peak	332.00	100	Horizontal	Pass
6**	16168.800	45.23	2.02	54.0	8.77	AV	332.00	100	Horizontal	Pass

11ax40 (SU), U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.400	38.80	-16.92	74.0	35.20	Peak	0.00	100	Vertical	Pass
1**	1609.400	31.53	-16.92	54.0	22.47	AV	0.00	100	Vertical	Pass
2	4399.750	47.51	-4.73	74.0	26.49	Peak	288.00	400	Vertical	Pass
2**	4399.750	37.47	-4.73	54.0	16.53	AV	288.00	400	Vertical	Pass
3	5315.750	100.50	-3.05	--	--	Peak	223.00	100	Vertical	N/A
3**	5315.750	92.96	-3.05	--	--	AV	223.00	100	Vertical	N/A
4	7657.750	52.36	1.31	74.0	21.64	Peak	77.00	200	Vertical	Pass
4**	7657.750	42.95	1.31	54.0	11.05	AV	77.00	200	Vertical	Pass
5	11789.787	52.06	-0.16	74.0	21.94	Peak	298.00	150	Vertical	Pass
5**	11789.787	42.71	-0.16	54.0	11.29	AV	298.00	150	Vertical	Pass
6	16164.076	53.28	2.06	74.0	20.72	Peak	247.00	300	Vertical	Pass
6**	16164.076	44.92	2.06	54.0	9.08	AV	247.00	300	Vertical	Pass

11ax80 (SU), U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1585.300	39.67	-17.23	74.0	34.33	Peak	256.00	400	Horizontal	Pass
1**	1585.300	32.92	-17.23	54.0	21.08	AV	256.00	400	Horizontal	Pass
2	3967.500	47.79	-5.76	74.0	26.21	Peak	360.00	300	Horizontal	Pass
2**	3967.500	43.51	-5.76	54.0	10.49	AV	360.00	300	Horizontal	Pass
3	5287.750	103.66	-2.83	--	--	Peak	181.00	200	Horizontal	N/A
3**	5287.750	95.51	-2.83	--	--	AV	181.00	200	Horizontal	N/A
4	7654.250	52.39	1.04	74.0	21.61	Peak	99.00	400	Horizontal	Pass
4**	7654.250	43.03	1.04	54.0	10.97	AV	99.00	400	Horizontal	Pass
5	12295.425	51.68	0.61	74.0	22.32	Peak	270.00	100	Horizontal	Pass
5**	12295.425	42.43	0.61	54.0	11.57	AV	270.00	100	Horizontal	Pass
6	16153.575	52.87	2.13	74.0	21.13	Peak	0.00	100	Horizontal	Pass
6**	16153.575	44.28	2.13	54.0	9.72	AV	0.00	100	Horizontal	Pass

11ax80 (SU), U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1560.800	39.49	-17.38	74.0	34.51	Peak	346.00	200	Vertical	Pass
1**	1560.800	32.33	-17.38	54.0	21.67	AV	346.00	200	Vertical	Pass
2	4341.750	47.09	-4.74	74.0	26.91	Peak	349.00	200	Vertical	Pass
2**	4341.750	37.55	-4.74	54.0	16.45	AV	349.00	200	Vertical	Pass
3	5301.000	98.76	-2.85	--	--	Peak	223.00	150	Vertical	N/A
3**	5301.000	91.89	-2.85	--	--	AV	223.00	150	Vertical	N/A
4	7490.750	52.96	1.51	74.0	21.04	Peak	99.00	200	Vertical	Pass
4**	7490.750	43.52	1.51	54.0	10.48	AV	99.00	200	Vertical	Pass
5	12412.512	51.96	1.09	74.0	22.04	Peak	154.00	100	Vertical	Pass
5**	12412.512	42.64	1.09	54.0	11.36	AV	154.00	100	Vertical	Pass
6	16156.724	52.93	2.11	74.0	21.07	Peak	132.00	200	Vertical	Pass
6**	16156.724	44.76	2.11	54.0	9.24	AV	132.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.400	38.72	-16.92	74.0	35.28	Peak	246.00	400	Horizontal	Pass
1**	1609.400	33.11	-16.92	54.0	20.89	AV	246.00	400	Horizontal	Pass
2	4125.250	48.43	-5.48	74.0	25.57	Peak	0.00	200	Horizontal	Pass
2**	4125.250	44.99	-5.48	54.0	9.01	AV	0.00	200	Horizontal	Pass
3	5499.250	103.37	-2.71	--	--	Peak	184.00	200	Horizontal	N/A
3**	5499.250	95.54	-2.71	--	--	AV	184.00	200	Horizontal	N/A
4	7493.500	52.64	0.92	74.0	21.36	Peak	0.00	100	Horizontal	Pass
4**	7493.500	43.52	0.92	54.0	10.48	AV	0.00	100	Horizontal	Pass
5	11787.175	52.13	-0.16	74.0	21.87	Peak	349.00	100	Horizontal	Pass
5**	11787.175	42.99	-0.16	54.0	11.01	AV	349.00	100	Horizontal	Pass
6	16089.263	53.48	1.61	74.0	20.52	Peak	142.00	100	Horizontal	Pass
6**	16089.263	43.80	1.61	54.0	10.20	AV	142.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1610.100	38.64	-17.02	74.0	35.36	Peak	256.00	100	Vertical	Pass
1**	1610.100	31.73	-17.02	54.0	22.27	AV	256.00	100	Vertical	Pass
2	4318.250	46.89	-5.16	74.0	27.11	Peak	16.00	300	Vertical	Pass
2**	4318.250	37.86	-5.16	54.0	16.14	AV	16.00	300	Vertical	Pass
3	5499.000	99.14	-2.62	--	--	Peak	203.00	200	Vertical	N/A
3**	5499.000	91.86	-2.62	--	--	AV	203.00	200	Vertical	N/A
4	7372.750	52.90	0.76	74.0	21.10	Peak	58.00	200	Vertical	Pass
4**	7372.750	42.88	0.76	54.0	11.12	AV	58.00	200	Vertical	Pass
5	11786.937	52.39	-0.16	74.0	21.61	Peak	190.00	100	Vertical	Pass
5**	11786.937	42.45	-0.16	54.0	11.55	AV	190.00	100	Vertical	Pass
6	16169.850	53.53	2.02	74.0	20.47	Peak	108.00	100	Vertical	Pass
6**	16169.850	44.71	2.02	54.0	9.29	AV	108.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1585.700	39.64	-17.30	74.0	34.36	Peak	251.00	400	Horizontal	Pass
1**	1585.700	32.23	-17.30	54.0	21.77	AV	251.00	400	Horizontal	Pass
2	4239.000	47.14	-4.82	74.0	26.86	Peak	143.00	200	Horizontal	Pass
2**	4239.000	37.83	-4.82	54.0	16.17	AV	143.00	200	Horizontal	Pass
3	5579.250	105.48	-2.00	--	--	Peak	164.00	200	Horizontal	N/A
3**	5579.250	98.04	-2.00	--	--	AV	164.00	200	Horizontal	N/A
4	7488.000	52.62	1.53	74.0	21.38	Peak	354.00	100	Horizontal	Pass
4**	7488.000	43.80	1.53	54.0	10.20	AV	354.00	100	Horizontal	Pass
5	12364.537	51.88	0.92	74.0	22.12	Peak	312.00	100	Horizontal	Pass
5**	12364.537	42.92	0.92	54.0	11.08	AV	312.00	100	Horizontal	Pass
6	16164.338	53.81	2.05	74.0	20.19	Peak	272.00	400	Horizontal	Pass
6**	16164.338	44.96	2.05	54.0	9.04	AV	272.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1585.200	39.09	-17.16	74.0	34.91	Peak	2.00	400	Vertical	Pass
1**	1585.200	32.65	-17.16	54.0	21.35	AV	2.00	400	Vertical	Pass
2	4208.500	47.43	-4.87	74.0	26.57	Peak	360.00	400	Vertical	Pass
2**	4208.500	37.31	-4.87	54.0	16.69	AV	360.00	400	Vertical	Pass
3	5579.500	101.18	-1.85	--	--	Peak	189.00	100	Vertical	N/A
3**	5579.500	95.04	-1.85	--	--	AV	189.00	100	Vertical	N/A
4	7732.750	52.90	0.43	74.0	21.10	Peak	237.00	300	Vertical	Pass
4**	7732.750	44.02	0.43	54.0	9.98	AV	237.00	300	Vertical	Pass
5	12383.300	52.19	1.02	74.0	21.81	Peak	171.00	200	Vertical	Pass
5**	12383.300	42.28	1.02	54.0	11.72	AV	171.00	200	Vertical	Pass
6	16180.088	53.04	1.95	74.0	20.96	Peak	0.00	100	Vertical	Pass
6**	16180.088	44.95	1.95	54.0	9.05	AV	0.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.800	38.99	-17.04	74.0	35.01	Peak	256.00	300	Horizontal	Pass
1**	1609.800	33.41	-17.04	54.0	20.59	AV	256.00	300	Horizontal	Pass
2	4136.500	46.48	-5.49	74.0	27.52	Peak	354.00	400	Horizontal	Pass
2**	4136.500	37.11	-5.49	54.0	16.89	AV	354.00	400	Horizontal	Pass
3	5702.250	108.99	-2.42	--	--	Peak	16.00	200	Horizontal	N/A
3**	5702.250	101.20	-2.42	--	--	AV	16.00	200	Horizontal	N/A
4	7561.000	52.38	-0.02	74.0	21.62	Peak	360.00	200	Horizontal	Pass
4**	7561.000	42.86	-0.02	54.0	11.14	AV	360.00	200	Horizontal	Pass
5	12555.487	51.94	1.05	74.0	22.06	Peak	86.00	100	Horizontal	Pass
5**	12555.487	42.35	1.05	54.0	11.65	AV	86.00	100	Horizontal	Pass
6	16188.750	53.27	1.89	74.0	20.73	Peak	222.00	400	Horizontal	Pass
6**	16188.750	44.13	1.89	54.0	9.87	AV	222.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1585.100	40.03	-17.08	74.0	33.97	Peak	360.00	100	Vertical	Pass
1**	1585.100	33.72	-17.08	54.0	20.28	AV	360.00	100	Vertical	Pass
2	4259.250	46.60	-4.42	74.0	27.40	Peak	327.00	400	Vertical	Pass
2**	4259.250	37.47	-4.42	54.0	16.53	AV	327.00	400	Vertical	Pass
3	5700.500	103.94	-2.28	--	--	Peak	213.00	100	Vertical	N/A
3**	5700.500	97.14	-2.28	--	--	AV	213.00	100	Vertical	N/A
4	7485.500	52.64	1.35	74.0	21.36	Peak	235.00	300	Vertical	Pass
4**	7485.500	43.37	1.35	54.0	10.63	AV	235.00	300	Vertical	Pass
5	11785.750	52.18	-0.16	74.0	21.82	Peak	181.00	100	Vertical	Pass
5**	11785.750	42.91	-0.16	54.0	11.09	AV	181.00	100	Vertical	Pass
6	16164.862	53.51	2.05	74.0	20.49	Peak	45.00	200	Vertical	Pass
6**	16164.862	44.70	2.05	54.0	9.30	AV	45.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1610.000	39.05	-17.03	74.0	34.95	Peak	263.00	400	Horizontal	Pass
1**	1610.000	33.80	-17.03	54.0	20.20	AV	263.00	400	Horizontal	Pass
2	4362.500	47.34	-5.02	74.0	26.66	Peak	130.00	100	Horizontal	Pass
2**	4362.500	36.93	-5.02	54.0	17.07	AV	130.00	100	Horizontal	Pass
3	5495.500	102.86	-2.48	--	--	Peak	179.00	200	Horizontal	N/A
3**	5495.500	97.24	-2.48	--	--	AV	179.00	200	Horizontal	N/A
4	7372.000	52.99	0.63	74.0	21.01	Peak	79.00	100	Horizontal	Pass
4**	7372.000	43.48	0.63	54.0	10.52	AV	79.00	100	Horizontal	Pass
5	12341.262	51.70	0.80	74.0	22.30	Peak	82.00	200	Horizontal	Pass
5**	12341.262	42.53	0.80	54.0	11.47	AV	82.00	200	Horizontal	Pass
6	16163.550	54.07	2.06	74.0	19.93	Peak	267.00	200	Horizontal	Pass
6**	16163.550	44.14	2.06	54.0	9.86	AV	267.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1560.500	40.04	-17.36	74.0	33.96	Peak	273.00	200	Vertical	Pass
1**	1560.500	31.76	-17.36	54.0	22.24	AV	273.00	200	Vertical	Pass
2	4063.500	46.32	-5.73	74.0	27.68	Peak	335.00	400	Vertical	Pass
2**	4063.500	36.56	-5.73	54.0	17.44	AV	335.00	400	Vertical	Pass
3	5506.750	96.94	-3.09	--	--	Peak	237.00	150	Vertical	N/A
3**	5506.750	90.36	-3.09	--	--	AV	237.00	150	Vertical	N/A
4	7365.000	52.38	0.89	74.0	21.62	Peak	310.00	400	Vertical	Pass
4**	7365.000	44.02	0.89	54.0	9.98	AV	310.00	400	Vertical	Pass
5	12035.838	51.97	-0.02	74.0	22.03	Peak	327.00	200	Vertical	Pass
5**	12035.838	42.74	-0.02	54.0	11.26	AV	327.00	200	Vertical	Pass
6	16149.112	53.13	2.14	74.0	20.87	Peak	193.00	300	Vertical	Pass
6**	16149.112	44.56	2.14	54.0	9.44	AV	193.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.700	40.11	-17.04	74.0	33.89	Peak	251.00	200	Horizontal	Pass
1**	1609.700	33.95	-17.04	54.0	20.05	AV	251.00	200	Horizontal	Pass
2	4266.750	46.94	-4.75	74.0	27.06	Peak	279.00	100	Horizontal	Pass
2**	4266.750	38.05	-4.75	54.0	15.95	AV	279.00	100	Horizontal	Pass
3	5595.000	103.84	-2.38	--	--	Peak	171.00	100	Horizontal	N/A
3**	5595.000	96.78	-2.38	--	--	AV	171.00	100	Horizontal	N/A
4	7361.000	52.85	0.77	74.0	21.15	Peak	237.00	300	Horizontal	Pass
4**	7361.000	43.86	0.77	54.0	10.14	AV	237.00	300	Horizontal	Pass
5	12373.800	51.79	0.97	74.0	22.21	Peak	3.00	150	Horizontal	Pass
5**	12373.800	42.51	0.97	54.0	11.49	AV	3.00	150	Horizontal	Pass
6	16155.412	53.09	2.12	74.0	20.91	Peak	106.00	300	Horizontal	Pass
6**	16155.412	44.87	2.12	54.0	9.13	AV	106.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1584.800	38.84	-17.04	74.0	35.16	Peak	0.00	400	Vertical	Pass
1**	1584.800	32.55	-17.04	54.0	21.45	AV	0.00	400	Vertical	Pass
2	4272.000	46.26	-5.09	74.0	27.74	Peak	62.00	400	Vertical	Pass
2**	4272.000	37.26	-5.09	54.0	16.74	AV	62.00	400	Vertical	Pass
3	5595.000	96.98	-2.38	--	--	Peak	193.00	150	Vertical	N/A
3**	5595.000	89.67	-2.38	--	--	AV	193.00	150	Vertical	N/A
4	7746.250	52.34	0.20	74.0	21.66	Peak	259.00	100	Vertical	Pass
4**	7746.250	43.48	0.20	54.0	10.52	AV	259.00	100	Vertical	Pass
5	11692.174	52.12	-0.65	74.0	21.88	Peak	193.00	200	Vertical	Pass
5**	11692.174	42.84	-0.65	54.0	11.16	AV	193.00	200	Vertical	Pass
6	16151.474	54.28	2.14	74.0	19.72	Peak	171.00	300	Vertical	Pass
6**	16151.474	44.42	2.14	54.0	9.58	AV	171.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.900	39.20	-17.04	74.0	34.80	Peak	309.00	200	Horizontal	Pass
1**	1609.900	33.41	-17.04	54.0	20.59	AV	309.00	200	Horizontal	Pass
2	4296.000	46.42	-4.83	74.0	27.58	Peak	16.00	400	Horizontal	Pass
2**	4296.000	37.32	-4.83	54.0	16.68	AV	16.00	400	Horizontal	Pass
3	5655.250	106.92	-2.09	--	--	Peak	182.00	150	Horizontal	N/A
3**	5655.250	98.94	-2.09	--	--	AV	182.00	150	Horizontal	N/A
4	7355.000	53.40	0.27	74.0	20.60	Peak	225.00	400	Horizontal	Pass
4**	7355.000	43.53	0.27	54.0	10.47	AV	225.00	400	Horizontal	Pass
5	12404.675	52.72	1.10	74.0	21.28	Peak	24.00	100	Horizontal	Pass
5**	12404.675	43.36	1.10	54.0	10.64	AV	24.00	100	Horizontal	Pass
6	16189.537	53.42	1.88	74.0	20.58	Peak	45.00	300	Horizontal	Pass
6**	16189.537	43.52	1.88	54.0	10.48	AV	45.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1557.300	38.93	-17.42	74.0	35.07	Peak	244.00	200	Vertical	Pass
1**	1557.300	27.92	-17.42	54.0	26.08	AV	244.00	200	Vertical	Pass
2	4238.750	47.15	-4.85	74.0	26.85	Peak	99.00	200	Vertical	Pass
2**	4238.750	37.38	-4.85	54.0	16.62	AV	99.00	200	Vertical	Pass
3	5674.250	99.73	-2.69	--	--	Peak	203.00	150	Vertical	N/A
3**	5674.250	92.04	-2.69	--	--	AV	203.00	150	Vertical	N/A
4	7730.750	52.64	0.37	74.0	21.36	Peak	360.00	200	Vertical	Pass
4**	7730.750	43.12	0.37	54.0	10.88	AV	360.00	200	Vertical	Pass
5	12408.713	51.82	1.09	74.0	22.18	Peak	119.00	100	Vertical	Pass
5**	12408.713	43.20	1.09	54.0	10.80	AV	119.00	100	Vertical	Pass
6	16158.825	53.70	2.09	74.0	20.30	Peak	62.00	400	Vertical	Pass
6**	16158.825	44.46	2.09	54.0	9.54	AV	62.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1559.900	38.96	-17.08	74.0	35.04	Peak	300.00	400	Horizontal	Pass
1**	1559.900	30.24	-17.08	54.0	23.76	AV	300.00	400	Horizontal	Pass
2	4125.000	48.94	-5.70	74.0	25.06	Peak	360.00	200	Horizontal	Pass
2**	4125.000	43.67	-5.70	54.0	10.33	AV	360.00	200	Horizontal	Pass
3	5500.000	108.63	-2.67	--	--	Peak	160.00	150	Horizontal	N/A
3**	5500.000	101.09	-2.67	--	--	AV	160.00	150	Horizontal	N/A
4	7300.250	52.76	-0.34	74.0	21.24	Peak	360.00	300	Horizontal	Pass
4**	7300.250	42.10	-0.34	54.0	11.90	AV	360.00	300	Horizontal	Pass
5	11799.287	52.92	-0.15	74.0	21.08	Peak	146.00	150	Horizontal	Pass
5**	11799.287	42.50	-0.15	54.0	11.50	AV	146.00	150	Horizontal	Pass
6	16181.137	53.76	1.94	74.0	20.24	Peak	57.00	300	Horizontal	Pass
6**	16181.137	44.57	1.94	54.0	9.43	AV	57.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1584.500	39.32	-17.06	74.0	34.68	Peak	346.00	300	Vertical	Pass
1**	1584.500	30.36	-17.06	54.0	23.64	AV	346.00	300	Vertical	Pass
2	4256.000	46.47	-4.07	74.0	27.53	Peak	360.00	200	Vertical	Pass
2**	4256.000	37.84	-4.07	54.0	16.16	AV	360.00	200	Vertical	Pass
3	5498.750	101.30	-2.54	--	--	Peak	220.00	150	Vertical	N/A
3**	5498.750	93.11	-2.54	--	--	AV	220.00	150	Vertical	N/A
4	7493.000	52.17	1.10	74.0	21.83	Peak	220.00	100	Vertical	Pass
4**	7493.000	43.38	1.10	54.0	10.62	AV	220.00	100	Vertical	Pass
5	12403.724	51.80	1.10	74.0	22.20	Peak	51.00	200	Vertical	Pass
5**	12403.724	43.60	1.10	54.0	10.40	AV	51.00	200	Vertical	Pass
6	16143.863	53.47	2.10	74.0	20.53	Peak	242.00	100	Vertical	Pass
6**	16143.863	44.21	2.10	54.0	9.79	AV	242.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1560.100	38.89	-17.11	74.0	35.11	Peak	263.00	300	Horizontal	Pass
1**	1560.100	30.92	-17.11	54.0	23.08	AV	263.00	300	Horizontal	Pass
2	4336.750	46.60	-4.63	74.0	27.40	Peak	189.00	300	Horizontal	Pass
2**	4336.750	37.82	-4.63	54.0	16.18	AV	189.00	300	Horizontal	Pass
3	5580.500	110.41	-1.86	--	--	Peak	189.00	150	Horizontal	N/A
3**	5580.500	104.42	-1.86	--	--	AV	189.00	150	Horizontal	N/A
4	7484.250	53.17	1.00	74.0	20.83	Peak	16.00	400	Horizontal	Pass
4**	7484.250	43.27	1.00	54.0	10.73	AV	16.00	400	Horizontal	Pass
5	12386.862	52.76	1.04	74.0	21.24	Peak	349.00	150	Horizontal	Pass
5**	12386.862	42.43	1.04	54.0	11.57	AV	349.00	150	Horizontal	Pass
6	16161.188	53.63	2.08	74.0	20.37	Peak	131.00	400	Horizontal	Pass
6**	16161.188	46.27	2.08	54.0	7.73	AV	131.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1585.200	38.54	-17.16	74.0	35.46	Peak	360.00	300	Vertical	Pass
1**	1585.200	32.12	-17.16	54.0	21.88	AV	360.00	300	Vertical	Pass
2	3986.750	47.11	-5.59	74.0	26.89	Peak	355.00	400	Vertical	Pass
2**	3986.750	36.28	-5.59	54.0	17.72	AV	355.00	400	Vertical	Pass
3	5579.250	102.26	-2.00	--	--	Peak	208.00	150	Vertical	N/A
3**	5579.250	95.36	-2.00	--	--	AV	208.00	150	Vertical	N/A
4	7742.500	52.27	0.60	74.0	21.73	Peak	16.00	400	Vertical	Pass
4**	7742.500	43.57	0.60	54.0	10.43	AV	16.00	400	Vertical	Pass
5	12427.475	52.07	1.07	74.0	21.93	Peak	124.00	150	Vertical	Pass
5**	12427.475	42.81	1.07	54.0	11.19	AV	124.00	150	Vertical	Pass
6	16145.963	53.81	2.12	74.0	20.19	Peak	154.00	100	Vertical	Pass
6**	16145.963	45.06	2.12	54.0	8.94	AV	154.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1481.300	39.16	-17.01	74.0	34.84	Peak	254.00	300	Horizontal	Pass
1**	1481.300	28.35	-17.01	54.0	25.65	AV	254.00	300	Horizontal	Pass
2	4306.500	47.01	-5.21	74.0	26.99	Peak	264.00	200	Horizontal	Pass
2**	4306.500	37.50	-5.21	54.0	16.50	AV	264.00	200	Horizontal	Pass
3	5698.750	108.03	-2.24	--	--	Peak	16.00	100	Horizontal	N/A
3**	5698.750	101.08	-2.24	--	--	AV	16.00	100	Horizontal	N/A
4	7486.750	52.64	1.46	74.0	21.36	Peak	99.00	400	Horizontal	Pass
4**	7486.750	43.92	1.46	54.0	10.08	AV	99.00	400	Horizontal	Pass
5	12565.701	51.60	0.87	74.0	22.40	Peak	0.00	200	Horizontal	Pass
5**	12565.701	42.03	0.87	54.0	11.97	AV	0.00	200	Horizontal	Pass
6	16183.763	53.72	1.92	74.0	20.28	Peak	289.00	100	Horizontal	Pass
6**	16183.763	44.44	1.92	54.0	9.56	AV	289.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1535.800	38.81	-17.00	74.0	35.19	Peak	356.00	400	Vertical	Pass
1**	1535.800	31.17	-17.00	54.0	22.83	AV	356.00	400	Vertical	Pass
2	4366.500	46.75	-4.91	74.0	27.25	Peak	360.00	100	Vertical	Pass
2**	4366.500	37.65	-4.91	54.0	16.35	AV	360.00	100	Vertical	Pass
3	5698.000	104.10	-2.35	--	--	Peak	210.00	100	Vertical	N/A
3**	5698.000	96.58	-2.35	--	--	AV	210.00	100	Vertical	N/A
4	7737.250	52.87	0.09	74.0	21.13	Peak	337.00	100	Vertical	Pass
4**	7737.250	43.08	0.09	54.0	10.92	AV	337.00	100	Vertical	Pass
5	12411.088	52.21	1.09	74.0	21.79	Peak	146.00	100	Vertical	Pass
5**	12411.088	42.77	1.09	54.0	11.23	AV	146.00	100	Vertical	Pass
6	16178.513	53.57	1.96	74.0	20.43	Peak	132.00	200	Vertical	Pass
6**	16178.513	44.68	1.96	54.0	9.32	AV	132.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1610.000	39.68	-17.03	74.0	34.32	Peak	241.00	300	Horizontal	Pass
1**	1610.000	33.80	-17.03	54.0	20.20	AV	241.00	300	Horizontal	Pass
2	4187.250	46.37	-5.53	74.0	27.63	Peak	120.00	300	Horizontal	Pass
2**	4187.250	36.62	-5.53	54.0	17.38	AV	120.00	300	Horizontal	Pass
3	5516.000	102.88	-2.98	--	--	Peak	171.00	150	Horizontal	N/A
3**	5516.000	95.65	-2.98	--	--	AV	171.00	150	Horizontal	N/A
4	7580.250	52.51	0.43	74.0	21.49	Peak	352.00	400	Horizontal	Pass
4**	7580.250	42.74	0.43	54.0	11.26	AV	352.00	400	Horizontal	Pass
5	12424.625	52.17	1.07	74.0	21.83	Peak	37.00	150	Horizontal	Pass
5**	12424.625	43.20	1.07	54.0	10.80	AV	37.00	150	Horizontal	Pass
6	16172.213	53.75	2.00	74.0	20.25	Peak	350.00	300	Horizontal	Pass
6**	16172.213	44.80	2.00	54.0	9.20	AV	350.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1610.100	38.92	-17.02	74.0	35.08	Peak	0.00	100	Vertical	Pass
1**	1610.100	32.34	-17.02	54.0	21.66	AV	0.00	100	Vertical	Pass
2	4180.000	46.84	-5.35	74.0	27.16	Peak	352.00	400	Vertical	Pass
2**	4180.000	37.85	-5.35	54.0	16.15	AV	352.00	400	Vertical	Pass
3	5521.250	96.00	-2.62	--	--	Peak	198.00	150	Vertical	N/A
3**	5521.250	89.09	-2.62	--	--	AV	198.00	150	Vertical	N/A
4	7644.750	52.65	0.89	74.0	21.35	Peak	352.00	100	Vertical	Pass
4**	7644.750	43.16	0.89	54.0	10.84	AV	352.00	100	Vertical	Pass
5	12372.612	52.06	0.96	74.0	21.94	Peak	222.00	200	Vertical	Pass
5**	12372.612	42.41	0.96	54.0	11.59	AV	222.00	200	Vertical	Pass
6	16160.925	53.39	2.08	74.0	20.61	Peak	338.00	300	Vertical	Pass
6**	16160.925	44.54	2.08	54.0	9.46	AV	338.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1560.400	39.00	-17.34	74.0	35.00	Peak	253.00	400	Horizontal	Pass
1**	1560.400	33.06	-17.34	54.0	20.94	AV	253.00	400	Horizontal	Pass
2	4323.250	47.32	-4.71	74.0	26.68	Peak	79.00	400	Horizontal	Pass
2**	4323.250	37.47	-4.71	54.0	16.53	AV	79.00	400	Horizontal	Pass
3	5603.000	104.47	-2.27	--	--	Peak	184.00	200	Horizontal	N/A
3**	5603.000	96.14	-2.27	--	--	AV	184.00	200	Horizontal	N/A
4	7490.500	52.52	1.53	74.0	21.48	Peak	349.00	300	Horizontal	Pass
4**	7490.500	43.41	1.53	54.0	10.59	AV	349.00	300	Horizontal	Pass
5	12531.974	51.84	1.25	74.0	22.16	Peak	148.00	200	Horizontal	Pass
5**	12531.974	42.84	1.25	54.0	11.16	AV	148.00	200	Horizontal	Pass
6	16187.437	53.65	1.90	74.0	20.35	Peak	238.00	300	Horizontal	Pass
6**	16187.437	43.76	1.90	54.0	10.24	AV	238.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1500.700	40.28	-16.92	74.0	33.72	Peak	327.00	100	Vertical	Pass
1**	1500.700	28.38	-16.92	54.0	25.62	AV	327.00	100	Vertical	Pass
2	3988.250	46.71	-5.73	74.0	27.29	Peak	360.00	100	Vertical	Pass
2**	3988.250	36.85	-5.73	54.0	17.15	AV	360.00	100	Vertical	Pass
3	5600.500	97.46	-2.24	--	--	Peak	269.00	150	Vertical	N/A
3**	5600.500	89.19	-2.24	--	--	AV	269.00	150	Vertical	N/A
4	7312.500	52.93	0.79	74.0	21.07	Peak	269.00	300	Vertical	Pass
4**	7312.500	43.27	0.79	54.0	10.73	AV	269.00	300	Vertical	Pass
5	12277.850	52.40	0.80	74.0	21.60	Peak	292.00	100	Vertical	Pass
5**	12277.850	42.08	0.80	54.0	11.92	AV	292.00	100	Vertical	Pass
6	16147.800	53.25	2.13	74.0	20.75	Peak	50.00	100	Vertical	Pass
6**	16147.800	44.43	2.13	54.0	9.57	AV	50.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1560.000	39.22	-17.04	74.0	34.78	Peak	261.00	100	Horizontal	Pass
1**	1560.000	30.58	-17.04	54.0	23.42	AV	261.00	100	Horizontal	Pass
2	4036.500	47.00	-5.75	74.0	27.00	Peak	360.00	300	Horizontal	Pass
2**	4036.500	37.08	-5.75	54.0	16.92	AV	360.00	300	Horizontal	Pass
3	5685.750	107.24	-2.49	--	--	Peak	182.00	150	Horizontal	N/A
3**	5685.750	100.69	-2.49	--	--	AV	182.00	150	Horizontal	N/A
4	7493.250	53.02	1.01	74.0	20.98	Peak	284.00	200	Horizontal	Pass
4**	7493.250	43.18	1.01	54.0	10.82	AV	284.00	200	Horizontal	Pass
5	12366.913	52.12	0.93	74.0	21.88	Peak	259.00	200	Horizontal	Pass
5**	12366.913	42.83	0.93	54.0	11.17	AV	259.00	200	Horizontal	Pass
6	16148.588	53.48	2.14	74.0	20.52	Peak	242.00	100	Horizontal	Pass
6**	16148.588	44.70	2.14	54.0	9.30	AV	242.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1585.300	38.92	-17.23	74.0	35.08	Peak	292.00	100	Vertical	Pass
1**	1585.300	32.55	-17.23	54.0	21.45	AV	292.00	100	Vertical	Pass
2	4245.000	47.76	-4.25	74.0	26.24	Peak	99.00	200	Vertical	Pass
2**	4245.000	37.59	-4.25	54.0	16.41	AV	99.00	200	Vertical	Pass
3	5667.000	100.38	-2.57	--	--	Peak	203.00	200	Vertical	N/A
3**	5667.000	92.48	-2.57	--	--	AV	203.00	200	Vertical	N/A
4	7482.750	52.36	1.05	74.0	21.64	Peak	0.00	200	Vertical	Pass
4**	7482.750	43.85	1.05	54.0	10.15	AV	0.00	200	Vertical	Pass
5	12423.675	51.95	1.07	74.0	22.05	Peak	70.00	100	Vertical	Pass
5**	12423.675	43.54	1.07	54.0	10.46	AV	70.00	100	Vertical	Pass
6	16157.250	53.21	2.10	74.0	20.79	Peak	50.00	400	Vertical	Pass
6**	16157.250	44.29	2.10	54.0	9.71	AV	50.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.700	39.26	-17.04	74.0	34.74	Peak	254.00	300	Horizontal	Pass
1**	1609.700	34.25	-17.04	54.0	19.75	AV	254.00	300	Horizontal	Pass
2	5015.000	56.81	-2.89	74.0	17.19	Peak	205.00	200	Horizontal	Pass
2**	5015.000	50.96	-2.89	54.0	3.04	AV	205.00	200	Horizontal	Pass
3	5558.500	100.93	-2.85	--	--	Peak	164.00	200	Horizontal	N/A
3**	5558.500	91.05	-2.85	--	--	AV	164.00	200	Horizontal	N/A
4	7370.250	53.24	0.97	74.0	20.76	Peak	36.00	100	Horizontal	Pass
4**	7370.250	43.83	0.97	54.0	10.17	AV	36.00	100	Horizontal	Pass
5	11771.263	53.01	-0.17	74.0	20.99	Peak	59.00	200	Horizontal	Pass
5**	11771.263	42.15	-0.17	54.0	11.85	AV	59.00	200	Horizontal	Pass
6	16158.825	53.97	2.09	74.0	20.03	Peak	42.00	200	Horizontal	Pass
6**	16158.825	44.22	2.09	54.0	9.78	AV	42.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1495.900	39.59	-17.01	74.0	34.41	Peak	124.00	400	Vertical	Pass
1**	1495.900	28.74	-17.01	54.0	25.26	AV	124.00	400	Vertical	Pass
2	5013.500	54.10	-2.85	74.0	19.90	Peak	220.00	0	Vertical	Pass
2**	5013.500	48.37	-2.85	54.0	5.63	AV	220.00	0	Vertical	Pass
3	5541.750	98.36	-2.35	--	--	Peak	220.00	100	Vertical	N/A
3**	5541.750	91.35	-2.35	--	--	AV	220.00	100	Vertical	N/A
4	7368.750	53.16	0.87	74.0	20.84	Peak	36.00	400	Vertical	Pass
4**	7368.750	44.02	0.87	54.0	9.98	AV	36.00	400	Vertical	Pass
5	12531.738	52.36	1.26	74.0	21.64	Peak	200.00	150	Vertical	Pass
5**	12531.738	41.91	1.26	54.0	12.09	AV	200.00	150	Vertical	Pass
6	16173.263	53.91	1.99	74.0	20.09	Peak	116.00	100	Vertical	Pass
6**	16173.263	43.96	1.99	54.0	10.04	AV	116.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.700	39.73	-17.04	74.0	34.27	Peak	265.00	400	Horizontal	Pass
1**	1609.700	34.00	-17.04	54.0	20.00	AV	265.00	400	Horizontal	Pass
2	4350.500	46.53	-4.54	74.0	27.47	Peak	93.00	300	Horizontal	Pass
2**	4350.500	37.75	-4.54	54.0	16.25	AV	93.00	300	Horizontal	Pass
3	5641.250	102.44	-2.41	--	--	Peak	178.00	100	Horizontal	N/A
3**	5641.250	91.98	-2.41	--	--	AV	178.00	100	Horizontal	N/A
4	7594.250	52.29	0.93	74.0	21.71	Peak	263.00	200	Horizontal	Pass
4**	7594.250	42.61	0.93	54.0	11.39	AV	263.00	200	Horizontal	Pass
5	12176.675	52.04	0.20	74.0	21.96	Peak	67.00	150	Horizontal	Pass
5**	12176.675	42.06	0.20	54.0	11.94	AV	67.00	150	Horizontal	Pass
6	16175.362	53.42	1.98	74.0	20.58	Peak	258.00	100	Horizontal	Pass
6**	16175.362	44.35	1.98	54.0	9.65	AV	258.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1560.600	39.62	-17.37	74.0	34.38	Peak	0.00	300	Vertical	Pass
1**	1560.600	32.29	-17.37	54.0	21.71	AV	0.00	300	Vertical	Pass
2	4184.500	47.19	-5.25	74.0	26.81	Peak	217.00	100	Vertical	Pass
2**	4184.500	37.61	-5.25	54.0	16.39	AV	217.00	100	Vertical	Pass
3	5580.750	97.90	-2.01	--	--	Peak	217.00	200	Vertical	N/A
3**	5580.750	87.49	-2.01	--	--	AV	217.00	200	Vertical	N/A
4	7576.250	52.47	0.25	74.0	21.53	Peak	28.00	300	Vertical	Pass
4**	7576.250	43.47	0.25	54.0	10.53	AV	28.00	300	Vertical	Pass
5	11799.763	51.90	-0.15	74.0	22.10	Peak	291.00	150	Vertical	Pass
5**	11799.763	43.00	-0.15	54.0	11.00	AV	291.00	150	Vertical	Pass
6	16176.412	53.97	1.97	74.0	20.03	Peak	115.00	100	Vertical	Pass
6**	16176.412	45.02	1.97	54.0	8.98	AV	115.00	100	Vertical	Pass

11ax20 (SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.700	39.14	-17.04	74.0	34.86	Peak	254.00	200	Horizontal	Pass
1**	1609.700	34.12	-17.04	54.0	19.88	AV	254.00	200	Horizontal	Pass
2	4125.000	48.95	-5.70	74.0	25.05	Peak	360.00	200	Horizontal	Pass
2**	4125.000	44.35	-5.70	54.0	9.65	AV	360.00	200	Horizontal	Pass
3	5502.250	103.90	-2.81	--	--	Peak	0.00	200	Horizontal	N/A
3**	5502.250	96.24	-2.81	--	--	AV	0.00	200	Horizontal	N/A
4	7280.250	52.91	-0.77	74.0	21.09	Peak	18.00	100	Horizontal	Pass
4**	7280.250	44.17	-0.77	54.0	9.83	AV	18.00	100	Horizontal	Pass
5	12519.862	51.60	1.32	74.0	22.40	Peak	360.00	100	Horizontal	Pass
5**	12519.862	42.92	1.32	54.0	11.08	AV	360.00	100	Horizontal	Pass
6	16159.350	53.61	2.09	74.0	20.39	Peak	360.00	200	Horizontal	Pass
6**	16159.350	44.68	2.09	54.0	9.32	AV	360.00	200	Horizontal	Pass

11ax20 (SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1535.700	39.05	-17.02	74.0	34.95	Peak	0.00	400	Vertical	Pass
1**	1535.700	31.04	-17.02	54.0	22.96	AV	0.00	400	Vertical	Pass
2	4365.250	46.74	-4.63	74.0	27.26	Peak	201.00	300	Vertical	Pass
2**	4365.250	37.89	-4.63	54.0	16.11	AV	201.00	300	Vertical	Pass
3	5499.000	99.20	-2.62	--	--	Peak	201.00	100	Vertical	N/A
3**	5499.000	91.46	-2.62	--	--	AV	201.00	100	Vertical	N/A
4	7463.250	52.76	0.27	74.0	21.24	Peak	360.00	200	Vertical	Pass
4**	7463.250	43.20	0.27	54.0	10.80	AV	360.00	200	Vertical	Pass
5	12403.488	52.26	1.10	74.0	21.74	Peak	307.00	200	Vertical	Pass
5**	12403.488	42.69	1.10	54.0	11.31	AV	307.00	200	Vertical	Pass
6	16151.737	53.17	2.14	74.0	20.83	Peak	96.00	300	Vertical	Pass
6**	16151.737	44.63	2.14	54.0	9.37	AV	96.00	300	Vertical	Pass

11ax20 (SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1585.900	39.92	-17.24	74.0	34.08	Peak	143.00	200	Horizontal	Pass
1**	1585.900	31.53	-17.24	54.0	22.47	AV	143.00	200	Horizontal	Pass
2	4283.500	46.92	-4.55	74.0	27.08	Peak	126.00	400	Horizontal	Pass
2**	4283.500	37.95	-4.55	54.0	16.05	AV	126.00	400	Horizontal	Pass
3	5580.500	109.55	-1.86	--	--	Peak	169.00	150	Horizontal	N/A
3**	5580.500	103.47	-1.86	--	--	AV	169.00	150	Horizontal	N/A
4	7498.500	52.69	0.36	74.0	21.31	Peak	279.00	200	Horizontal	Pass
4**	7498.500	43.10	0.36	54.0	10.90	AV	279.00	200	Horizontal	Pass
5	11789.075	51.88	-0.16	74.0	22.12	Peak	341.00	100	Horizontal	Pass
5**	11789.075	42.71	-0.16	54.0	11.29	AV	341.00	100	Horizontal	Pass
6	16171.688	54.41	2.00	74.0	19.59	Peak	0.00	400	Horizontal	Pass
6**	16171.688	44.74	2.00	54.0	9.26	AV	0.00	400	Horizontal	Pass

11ax20 (SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1585.700	39.36	-17.30	74.0	34.64	Peak	337.00	300	Vertical	Pass
1**	1585.700	31.07	-17.30	54.0	22.93	AV	337.00	300	Vertical	Pass
2	4281.000	46.32	-4.59	74.0	27.68	Peak	179.00	400	Vertical	Pass
2**	4281.000	37.18	-4.59	54.0	16.82	AV	179.00	400	Vertical	Pass
3	5580.000	102.16	-1.98	--	--	Peak	199.00	150	Vertical	N/A
3**	5580.000	94.98	-1.98	--	--	AV	199.00	150	Vertical	N/A
4	7740.500	52.59	0.65	74.0	21.41	Peak	97.00	300	Vertical	Pass
4**	7740.500	43.36	0.65	54.0	10.64	AV	97.00	300	Vertical	Pass
5	12417.738	51.96	1.08	74.0	22.04	Peak	15.00	200	Vertical	Pass
5**	12417.738	43.18	1.08	54.0	10.82	AV	15.00	200	Vertical	Pass
6	16160.663	54.12	2.08	74.0	19.88	Peak	94.00	200	Vertical	Pass
6**	16160.663	45.08	2.08	54.0	8.92	AV	94.00	200	Vertical	Pass

11ax20 (SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.300	39.79	-16.88	74.0	34.21	Peak	139.00	300	Horizontal	Pass
1**	1609.300	31.97	-16.88	54.0	22.03	AV	139.00	300	Horizontal	Pass
2	4306.250	47.00	-5.20	74.0	27.00	Peak	36.00	200	Horizontal	Pass
2**	4306.250	37.43	-5.20	54.0	16.57	AV	36.00	200	Horizontal	Pass
3	5699.500	109.95	-2.40	--	--	Peak	179.00	150	Horizontal	N/A
3**	5699.500	102.98	-2.40	--	--	AV	179.00	150	Horizontal	N/A
4	7352.500	52.53	0.38	74.0	21.47	Peak	360.00	300	Horizontal	Pass
4**	7352.500	43.14	0.38	54.0	10.86	AV	360.00	300	Horizontal	Pass
5	12531.025	51.57	1.26	74.0	22.43	Peak	197.00	100	Horizontal	Pass
5**	12531.025	43.14	1.26	54.0	10.86	AV	197.00	100	Horizontal	Pass
6	16185.075	53.43	1.91	74.0	20.57	Peak	123.00	100	Horizontal	Pass
6**	16185.075	44.31	1.91	54.0	9.69	AV	123.00	100	Horizontal	Pass

11ax20 (SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1499.300	39.22	-16.89	74.0	34.78	Peak	319.00	100	Vertical	Pass
1**	1499.300	30.97	-16.89	54.0	23.03	AV	319.00	100	Vertical	Pass
2	4135.250	47.07	-5.54	74.0	26.93	Peak	99.00	300	Vertical	Pass
2**	4135.250	38.06	-5.54	54.0	15.94	AV	99.00	300	Vertical	Pass
3	5699.000	104.74	-2.24	--	--	Peak	203.00	100	Vertical	N/A
3**	5699.000	97.01	-2.24	--	--	AV	203.00	100	Vertical	N/A
4	7645.500	52.67	1.05	74.0	21.33	Peak	120.00	400	Vertical	Pass
4**	7645.500	42.99	1.05	54.0	11.01	AV	120.00	400	Vertical	Pass
5	12557.625	52.38	1.02	74.0	21.62	Peak	270.00	150	Vertical	Pass
5**	12557.625	41.78	1.02	54.0	12.22	AV	270.00	150	Vertical	Pass
6	16161.450	53.51	2.07	74.0	20.49	Peak	50.00	100	Vertical	Pass
6**	16161.450	44.70	2.07	54.0	9.30	AV	50.00	100	Vertical	Pass

11ax40 (SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1535.800	39.44	-17.00	74.0	34.56	Peak	322.00	200	Horizontal	Pass
1**	1535.800	31.51	-17.00	54.0	22.49	AV	322.00	200	Horizontal	Pass
2	4278.250	46.85	-4.66	74.0	27.15	Peak	286.00	100	Horizontal	Pass
2**	4278.250	37.74	-4.66	54.0	16.26	AV	286.00	100	Horizontal	Pass
3	5505.750	103.04	-3.07	--	--	Peak	187.00	150	Horizontal	N/A
3**	5505.750	96.43	-3.07	--	--	AV	187.00	150	Horizontal	N/A
4	7589.250	53.22	0.83	74.0	20.78	Peak	311.00	100	Horizontal	Pass
4**	7589.250	42.58	0.83	54.0	11.42	AV	311.00	100	Horizontal	Pass
5	11690.512	52.63	-0.67	74.0	21.37	Peak	360.00	150	Horizontal	Pass
5**	11690.512	43.02	-0.67	54.0	10.98	AV	360.00	150	Horizontal	Pass
6	16163.287	53.76	2.06	74.0	20.24	Peak	360.00	200	Horizontal	Pass
6**	16163.287	44.58	2.06	54.0	9.42	AV	360.00	200	Horizontal	Pass

11ax40 (SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1585.700	38.85	-17.30	74.0	35.15	Peak	360.00	200	Vertical	Pass
1**	1585.700	31.37	-17.30	54.0	22.63	AV	360.00	200	Vertical	Pass
2	4314.000	46.53	-4.99	74.0	27.47	Peak	360.00	300	Vertical	Pass
2**	4314.000	38.26	-4.99	54.0	15.74	AV	360.00	300	Vertical	Pass
3	5502.250	96.07	-2.81	--	--	Peak	237.00	100	Vertical	N/A
3**	5502.250	87.92	-2.81	--	--	AV	237.00	100	Vertical	N/A
4	7749.500	52.82	0.22	74.0	21.18	Peak	19.00	100	Vertical	Pass
4**	7749.500	42.81	0.22	54.0	11.19	AV	19.00	100	Vertical	Pass
5	12398.500	51.47	1.10	74.0	22.53	Peak	154.00	150	Vertical	Pass
5**	12398.500	42.27	1.10	54.0	11.73	AV	154.00	150	Vertical	Pass
6	16158.037	53.16	2.10	74.0	20.84	Peak	92.00	100	Vertical	Pass
6**	16158.037	43.59	2.10	54.0	10.41	AV	92.00	100	Vertical	Pass

11ax40 (SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1610.000	39.67	-17.03	74.0	34.33	Peak	261.00	200	Horizontal	Pass
1**	1610.000	33.62	-17.03	54.0	20.38	AV	261.00	200	Horizontal	Pass
2	4331.500	46.72	-4.80	74.0	27.28	Peak	340.00	200	Horizontal	Pass
2**	4331.500	38.91	-4.80	54.0	15.09	AV	340.00	200	Horizontal	Pass
3	5596.250	105.22	-2.32	--	--	Peak	171.00	200	Horizontal	N/A
3**	5596.250	99.07	-2.32	--	--	AV	171.00	200	Horizontal	N/A
4	7365.500	52.30	0.90	74.0	21.70	Peak	298.00	100	Horizontal	Pass
4**	7365.500	42.99	0.90	54.0	11.01	AV	298.00	100	Horizontal	Pass
5	12419.162	52.05	1.08	74.0	21.95	Peak	170.00	100	Horizontal	Pass
5**	12419.162	42.52	1.08	54.0	11.48	AV	170.00	100	Horizontal	Pass
6	16170.637	53.07	2.01	74.0	20.93	Peak	320.00	400	Horizontal	Pass
6**	16170.637	45.86	2.01	54.0	8.14	AV	320.00	400	Horizontal	Pass

11ax40 (SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1585.100	38.91	-17.08	74.0	35.09	Peak	360.00	100	Vertical	Pass
1**	1585.100	32.46	-17.08	54.0	21.54	AV	360.00	100	Vertical	Pass
2	4273.750	46.79	-4.74	74.0	27.21	Peak	352.00	300	Vertical	Pass
2**	4273.750	37.38	-4.74	54.0	16.62	AV	352.00	300	Vertical	Pass
3	5597.500	97.42	-2.14	--	--	Peak	186.00	100	Vertical	N/A
3**	5597.500	90.08	-2.14	--	--	AV	186.00	100	Vertical	N/A
4	7483.500	52.62	1.28	74.0	21.38	Peak	91.00	300	Vertical	Pass
4**	7483.500	44.46	1.28	54.0	9.54	AV	91.00	300	Vertical	Pass
5	12407.763	52.20	1.10	74.0	21.80	Peak	298.00	200	Vertical	Pass
5**	12407.763	42.89	1.10	54.0	11.11	AV	298.00	200	Vertical	Pass
6	16184.549	53.62	1.92	74.0	20.38	Peak	245.00	300	Vertical	Pass
6**	16184.549	44.62	1.92	54.0	9.38	AV	245.00	300	Vertical	Pass

11ax40 (SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1610.100	39.75	-17.02	74.0	34.25	Peak	254.00	100	Horizontal	Pass
1**	1610.100	34.23	-17.02	54.0	19.77	AV	254.00	100	Horizontal	Pass
2	4315.500	46.93	-5.18	74.0	27.07	Peak	16.00	200	Horizontal	Pass
2**	4315.500	37.36	-5.18	54.0	16.64	AV	16.00	200	Horizontal	Pass
3	5664.250	106.79	-2.20	--	--	Peak	59.00	150	Horizontal	N/A
3**	5664.250	97.61	-2.20	--	--	AV	59.00	150	Horizontal	N/A
4	7642.000	53.27	0.62	74.0	20.73	Peak	360.00	100	Horizontal	Pass
4**	7642.000	44.57	0.62	54.0	9.43	AV	360.00	100	Horizontal	Pass
5	12377.600	51.82	0.99	74.0	22.18	Peak	187.00	150	Horizontal	Pass
5**	12377.600	42.40	0.99	54.0	11.60	AV	187.00	150	Horizontal	Pass
6	16152.787	53.03	2.13	74.0	20.97	Peak	147.00	100	Horizontal	Pass
6**	16152.787	44.33	2.13	54.0	9.67	AV	147.00	100	Horizontal	Pass

11ax40 (SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1560.800	38.66	-17.38	74.0	35.34	Peak	208.00	200	Vertical	Pass
1**	1560.800	31.56	-17.38	54.0	22.44	AV	208.00	200	Vertical	Pass
2	4195.250	46.99	-5.57	74.0	27.01	Peak	245.00	300	Vertical	Pass
2**	4195.250	37.15	-5.57	54.0	16.85	AV	245.00	300	Vertical	Pass
3	5653.750	101.23	-2.21	--	--	Peak	58.00	100	Vertical	N/A
3**	5653.750	91.73	-2.21	--	--	AV	58.00	100	Vertical	N/A
4	7645.500	52.75	1.05	74.0	21.25	Peak	360.00	300	Vertical	Pass
4**	7645.500	43.55	1.05	54.0	10.45	AV	360.00	300	Vertical	Pass
5	11794.775	52.10	-0.15	74.0	21.90	Peak	117.00	150	Vertical	Pass
5**	11794.775	43.00	-0.15	54.0	11.00	AV	117.00	150	Vertical	Pass
6	16161.450	53.45	2.07	74.0	20.55	Peak	194.00	300	Vertical	Pass
6**	16161.450	44.33	2.07	54.0	9.67	AV	194.00	300	Vertical	Pass

11ax80 (SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.800	38.80	-17.04	74.0	35.20	Peak	236.00	100	Horizontal	Pass
1**	1609.800	34.56	-17.04	54.0	19.44	AV	236.00	100	Horizontal	Pass
2	5014.750	58.19	-2.99	74.0	15.81	Peak	77.00	100	Horizontal	Pass
2**	5014.750	50.76	-2.99	54.0	3.24	AV	77.00	100	Horizontal	Pass
3	5546.250	100.32	-2.13	--	--	Peak	179.00	150	Horizontal	N/A
3**	5546.250	89.56	-2.13	--	--	AV	179.00	150	Horizontal	N/A
4	7358.000	52.56	0.60	74.0	21.44	Peak	0.00	100	Horizontal	Pass
4**	7358.000	43.62	0.60	54.0	10.38	AV	0.00	100	Horizontal	Pass
5	12281.413	52.27	0.76	74.0	21.73	Peak	22.00	200	Horizontal	Pass
5**	12281.413	43.20	0.76	54.0	10.80	AV	22.00	200	Horizontal	Pass
6	16162.763	53.31	2.07	74.0	20.69	Peak	4.00	100	Horizontal	Pass
6**	16162.763	45.44	2.07	54.0	8.56	AV	4.00	100	Horizontal	Pass

11ax80 (SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.800	39.50	-17.04	74.0	34.50	Peak	346.00	100	Vertical	Pass
1**	1609.800	32.14	-17.04	54.0	21.86	AV	346.00	100	Vertical	Pass
2	4255.250	47.48	-4.03	74.0	26.52	Peak	62.00	300	Vertical	Pass
2**	4255.250	37.75	-4.03	54.0	16.25	AV	62.00	300	Vertical	Pass
3	5539.000	95.55	-2.48	--	--	Peak	218.00	150	Vertical	N/A
3**	5539.000	84.56	-2.48	--	--	AV	218.00	150	Vertical	N/A
4	7496.000	52.59	1.05	74.0	21.41	Peak	360.00	200	Vertical	Pass
4**	7496.000	43.84	1.05	54.0	10.16	AV	360.00	200	Vertical	Pass
5	11775.300	52.48	-0.17	74.0	21.52	Peak	0.00	100	Vertical	Pass
5**	11775.300	42.88	-0.17	54.0	11.12	AV	0.00	100	Vertical	Pass
6	16160.137	53.69	2.08	74.0	20.31	Peak	360.00	200	Vertical	Pass
6**	16160.137	44.75	2.08	54.0	9.25	AV	360.00	200	Vertical	Pass

11ax80 (SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.100	39.73	-17.09	74.0	34.27	Peak	261.00	400	Horizontal	Pass
1**	1609.100	31.75	-17.09	54.0	22.25	AV	261.00	400	Horizontal	Pass
2	4332.750	46.84	-5.08	74.0	27.16	Peak	76.00	100	Horizontal	Pass
2**	4332.750	37.49	-5.08	54.0	16.51	AV	76.00	100	Horizontal	Pass
3	5601.750	102.24	-2.09	--	--	Peak	54.00	100	Horizontal	N/A
3**	5601.750	92.04	-2.09	--	--	AV	54.00	100	Horizontal	N/A
4	7488.250	53.33	1.51	74.0	20.67	Peak	0.00	100	Horizontal	Pass
4**	7488.250	43.84	1.51	54.0	10.16	AV	0.00	100	Horizontal	Pass
5	11789.787	52.27	-0.16	74.0	21.73	Peak	172.00	150	Horizontal	Pass
5**	11789.787	42.46	-0.16	54.0	11.54	AV	172.00	150	Horizontal	Pass
6	16156.724	53.63	2.11	74.0	20.37	Peak	268.00	100	Horizontal	Pass
6**	16156.724	44.59	2.11	54.0	9.41	AV	268.00	100	Horizontal	Pass

11ax80 (SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.900	39.33	-17.04	74.0	34.67	Peak	360.00	100	Vertical	Pass
1**	1609.900	32.33	-17.04	54.0	21.67	AV	360.00	100	Vertical	Pass
2	4276.750	46.59	-4.79	74.0	27.41	Peak	10.00	400	Vertical	Pass
2**	4276.750	37.84	-4.79	54.0	16.16	AV	10.00	400	Vertical	Pass
3	5596.000	98.89	-2.30	--	--	Peak	219.00	100	Vertical	N/A
3**	5596.000	88.43	-2.30	--	--	AV	219.00	100	Vertical	N/A
4	7310.250	52.25	0.69	74.0	21.75	Peak	360.00	100	Vertical	Pass
4**	7310.250	43.44	0.69	54.0	10.56	AV	360.00	100	Vertical	Pass
5	12375.700	52.00	0.98	74.0	22.00	Peak	130.00	200	Vertical	Pass
5**	12375.700	42.14	0.98	54.0	11.86	AV	130.00	200	Vertical	Pass
6	16143.863	52.98	2.10	74.0	21.02	Peak	197.00	300	Vertical	Pass
6**	16143.863	44.24	2.10	54.0	9.76	AV	197.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.600	41.90	-17.82	74.0	32.10	Peak	33.00	400	Horizontal	Pass
1**	1599.600	30.35	-17.82	54.0	23.65	AV	33.00	400	Horizontal	Pass
2	4378.600	49.98	-4.55	74.0	24.02	Peak	236.00	400	Horizontal	Pass
2**	4378.600	40.54	-4.55	54.0	13.46	AV	236.00	400	Horizontal	Pass
3	5747.000	111.63	-2.14	--	--	Peak	302.00	100	Horizontal	N/A
3**	5747.000	103.99	-2.14	--	--	AV	302.00	100	Horizontal	N/A
4	7349.025	49.87	-3.21	74.0	24.13	Peak	142.00	200	Horizontal	Pass
4**	7349.025	41.01	-3.21	54.0	12.99	AV	142.00	200	Horizontal	Pass
5	12387.174	54.13	1.54	74.0	19.87	Peak	346.00	100	Horizontal	Pass
5**	12387.174	43.11	1.54	54.0	10.89	AV	346.00	100	Horizontal	Pass
6	15661.388	56.32	1.29	74.0	17.68	Peak	358.00	100	Horizontal	Pass
6**	15661.388	46.22	1.29	54.0	7.78	AV	358.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1585.800	42.10	-17.57	74.0	31.90	Peak	123.00	400	Vertical	Pass
1**	1585.800	32.19	-17.57	54.0	21.81	AV	123.00	400	Vertical	Pass
2	3954.000	48.41	-5.32	74.0	25.59	Peak	340.00	150	Vertical	Pass
2**	3954.000	39.03	-5.32	54.0	14.97	AV	340.00	150	Vertical	Pass
3	5745.200	105.03	-2.22	--	--	Peak	135.00	150	Vertical	N/A
3**	5745.200	99.81	-2.22	--	--	AV	135.00	150	Vertical	N/A
4	7407.100	49.69	-3.93	74.0	24.31	Peak	110.00	200	Vertical	Pass
4**	7407.100	39.79	-3.93	54.0	14.21	AV	110.00	200	Vertical	Pass
5	11722.188	53.69	0.81	74.0	20.31	Peak	0.00	200	Vertical	Pass
5**	11722.188	42.15	0.81	54.0	11.85	AV	0.00	200	Vertical	Pass
6	15847.238	55.77	1.35	74.0	18.23	Peak	34.00	300	Vertical	Pass
6**	15847.238	46.82	1.35	54.0	7.18	AV	34.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1526.100	41.03	-17.44	74.0	32.97	Peak	114.00	200	Horizontal	Pass
1**	1526.100	30.80	-17.44	54.0	23.20	AV	114.00	200	Horizontal	Pass
2	4248.600	50.70	-4.97	74.0	23.30	Peak	123.00	100	Horizontal	Pass
2**	4248.600	39.91	-4.97	54.0	14.09	AV	123.00	100	Horizontal	Pass
3	5787.800	111.71	-2.43	--	--	Peak	111.00	150	Horizontal	N/A
3**	5787.800	105.44	-2.43	--	--	AV	111.00	150	Horizontal	N/A
4	7342.987	49.50	-3.35	74.0	24.50	Peak	46.00	400	Horizontal	Pass
4**	7342.987	40.92	-3.35	54.0	13.08	AV	46.00	400	Horizontal	Pass
5	12293.162	53.26	1.61	74.0	20.74	Peak	267.00	150	Horizontal	Pass
5**	12293.162	44.81	1.61	54.0	9.19	AV	267.00	150	Horizontal	Pass
6	16053.037	55.58	0.76	74.0	18.42	Peak	163.00	400	Horizontal	Pass
6**	16053.037	45.98	0.76	54.0	8.02	AV	163.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1492.200	44.12	-17.53	74.0	29.88	Peak	65.00	200	Vertical	Pass
1**	1492.200	32.55	-17.53	54.0	21.45	AV	65.00	200	Vertical	Pass
2	4247.400	50.68	-4.91	74.0	23.32	Peak	107.00	200	Vertical	Pass
2**	4247.400	40.03	-4.91	54.0	13.97	AV	107.00	200	Vertical	Pass
3	5784.400	104.78	-2.13	--	--	Peak	143.00	100	Vertical	N/A
3**	5784.400	98.54	-2.13	--	--	AV	143.00	100	Vertical	N/A
4	7689.425	49.57	-2.01	74.0	24.43	Peak	193.00	200	Vertical	Pass
4**	7689.425	40.18	-2.01	54.0	13.82	AV	193.00	200	Vertical	Pass
5	12230.776	52.81	1.28	74.0	21.19	Peak	97.00	150	Vertical	Pass
5**	12230.776	44.12	1.28	54.0	9.88	AV	97.00	150	Vertical	Pass
6	15624.901	55.41	1.72	74.0	18.59	Peak	151.00	100	Vertical	Pass
6**	15624.901	46.57	1.72	54.0	7.43	AV	151.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1450.300	44.31	-17.45	74.0	29.69	Peak	122.00	400	Horizontal	Pass
1**	1450.300	30.27	-17.45	54.0	23.73	AV	122.00	400	Horizontal	Pass
2	4374.600	50.02	-4.74	74.0	23.98	Peak	69.00	300	Horizontal	Pass
2**	4374.600	40.29	-4.74	54.0	13.71	AV	69.00	300	Horizontal	Pass
3	5826.200	109.77	-2.28	--	--	Peak	100.00	200	Horizontal	N/A
3**	5826.200	102.65	-2.28	--	--	AV	100.00	200	Horizontal	N/A
4	7288.075	48.96	-3.16	74.0	25.04	Peak	190.00	300	Horizontal	Pass
4**	7288.075	39.51	-3.16	54.0	14.49	AV	190.00	300	Horizontal	Pass
5	12238.250	53.02	1.10	74.0	20.98	Peak	174.00	100	Horizontal	Pass
5**	12238.250	43.63	1.10	54.0	10.37	AV	174.00	100	Horizontal	Pass
6	15833.850	56.66	1.46	74.0	17.34	Peak	107.00	100	Horizontal	Pass
6**	15833.850	47.00	1.46	54.0	7.00	AV	107.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1568.300	42.70	-17.46	74.0	31.30	Peak	323.00	400	Vertical	Pass
1**	1568.300	33.30	-17.46	54.0	20.70	AV	323.00	400	Vertical	Pass
2	4028.800	48.91	-5.25	74.0	25.09	Peak	187.00	150	Vertical	Pass
2**	4028.800	38.93	-5.25	54.0	15.07	AV	187.00	150	Vertical	Pass
3	5824.400	101.71	-2.18	--	--	Peak	126.00	150	Vertical	N/A
3**	5824.400	94.77	-2.18	--	--	AV	126.00	150	Vertical	N/A
4	7676.775	49.79	-2.41	74.0	24.21	Peak	269.00	400	Vertical	Pass
4**	7676.775	40.70	-2.41	54.0	13.30	AV	269.00	400	Vertical	Pass
5	12355.838	53.22	1.17	74.0	20.78	Peak	349.00	150	Vertical	Pass
5**	12355.838	43.15	1.17	54.0	10.85	AV	349.00	150	Vertical	Pass
6	15642.750	55.81	1.29	74.0	18.19	Peak	52.00	300	Vertical	Pass
6**	15642.750	46.11	1.29	54.0	7.89	AV	52.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1500.800	40.91	-17.46	74.0	33.09	Peak	61.00	400	Horizontal	Pass
1**	1500.800	29.45	-17.46	54.0	24.55	AV	61.00	400	Horizontal	Pass
2	4387.600	49.29	-4.68	74.0	24.71	Peak	37.00	300	Horizontal	Pass
2**	4387.600	40.19	-4.68	54.0	13.81	AV	37.00	300	Horizontal	Pass
3	5767.600	109.82	-1.87	--	--	Peak	100.00	200	Horizontal	N/A
3**	5767.600	103.83	-1.87	--	--	AV	100.00	200	Horizontal	N/A
4	7313.950	49.40	-3.02	74.0	24.60	Peak	284.00	200	Horizontal	Pass
4**	7313.950	39.64	-3.02	54.0	14.36	AV	284.00	200	Horizontal	Pass
5	12632.988	53.24	1.33	74.0	20.76	Peak	332.00	150	Horizontal	Pass
5**	12632.988	42.57	1.33	54.0	11.43	AV	332.00	150	Horizontal	Pass
6	16083.225	55.79	1.57	74.0	18.21	Peak	14.00	400	Horizontal	Pass
6**	16083.225	46.45	1.57	54.0	7.55	AV	14.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1545.500	41.52	-17.31	74.0	32.48	Peak	53.00	100	Vertical	Pass
1**	1545.500	31.36	-17.31	54.0	22.64	AV	53.00	100	Vertical	Pass
2	4055.200	48.04	-5.00	74.0	25.96	Peak	303.00	150	Vertical	Pass
2**	4055.200	39.32	-5.00	54.0	14.68	AV	303.00	150	Vertical	Pass
3	5750.000	101.10	-2.07	--	--	Peak	128.00	150	Vertical	N/A
3**	5750.000	94.28	-2.07	--	--	AV	128.00	150	Vertical	N/A
4	7646.013	49.70	-2.94	74.0	24.30	Peak	13.00	400	Vertical	Pass
4**	7646.013	39.85	-2.94	54.0	14.15	AV	13.00	400	Vertical	Pass
5	11895.262	53.44	1.70	74.0	20.56	Peak	13.00	100	Vertical	Pass
5**	11895.262	42.48	1.70	54.0	11.52	AV	13.00	100	Vertical	Pass
6	15804.713	55.55	2.27	74.0	18.45	Peak	88.00	200	Vertical	Pass
6**	15804.713	47.51	2.27	54.0	6.49	AV	88.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1546.100	41.12	-17.35	74.0	32.88	Peak	94.00	300	Horizontal	Pass
1**	1546.100	32.33	-17.35	54.0	21.67	AV	94.00	300	Horizontal	Pass
2	4205.800	49.14	-4.70	74.0	24.86	Peak	226.00	400	Horizontal	Pass
2**	4205.800	39.93	-4.70	54.0	14.07	AV	226.00	400	Horizontal	Pass
3	5803.400	109.23	-2.52	--	--	Peak	104.00	200	Horizontal	N/A
3**	5803.400	104.10	-2.52	--	--	AV	104.00	200	Horizontal	N/A
4	7345.288	49.75	-3.34	74.0	24.25	Peak	289.00	100	Horizontal	Pass
4**	7345.288	40.54	-3.34	54.0	13.46	AV	289.00	100	Horizontal	Pass
5	11915.963	53.41	1.49	74.0	20.59	Peak	0.00	200	Horizontal	Pass
5**	11915.963	43.83	1.49	54.0	10.17	AV	0.00	200	Horizontal	Pass
6	15789.225	55.90	1.98	74.0	18.10	Peak	155.00	300	Horizontal	Pass
6**	15789.225	45.99	1.98	54.0	8.01	AV	155.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1563.600	43.70	-17.52	74.0	30.30	Peak	119.00	300	Vertical	Pass
1**	1563.600	30.63	-17.52	54.0	23.37	AV	119.00	300	Vertical	Pass
2	4245.600	49.69	-4.93	74.0	24.31	Peak	94.00	300	Vertical	Pass
2**	4245.600	42.63	-4.93	54.0	11.37	AV	94.00	300	Vertical	Pass
3	5790.600	101.70	-2.83	--	--	Peak	143.00	150	Vertical	N/A
3**	5790.600	95.29	-2.83	--	--	AV	143.00	150	Vertical	N/A
4	7675.625	49.00	-2.35	74.0	25.00	Peak	0.00	200	Vertical	Pass
4**	7675.625	40.28	-2.35	54.0	13.72	AV	0.00	200	Vertical	Pass
5	12423.400	53.14	1.42	74.0	20.86	Peak	84.00	150	Vertical	Pass
5**	12423.400	42.96	1.42	54.0	11.04	AV	84.00	150	Vertical	Pass
6	15822.562	55.39	1.76	74.0	18.61	Peak	152.00	200	Vertical	Pass
6**	15822.562	46.66	1.76	54.0	7.34	AV	152.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1598.000	40.48	-17.88	74.0	33.52	Peak	200.00	300	Horizontal	Pass
1**	1598.000	30.85	-17.88	54.0	23.15	AV	200.00	300	Horizontal	Pass
2	4381.200	49.41	-4.57	74.0	24.59	Peak	218.00	400	Horizontal	Pass
2**	4381.200	40.89	-4.57	54.0	13.11	AV	218.00	400	Horizontal	Pass
3	5745.800	114.18	-2.24	--	--	Peak	107.00	100	Horizontal	N/A
3**	5745.800	107.76	-2.24	--	--	AV	107.00	100	Horizontal	N/A
4	7335.800	49.24	-3.24	74.0	24.76	Peak	65.00	400	Horizontal	Pass
4**	7335.800	41.28	-3.24	54.0	12.72	AV	65.00	400	Horizontal	Pass
5	12624.362	53.25	1.62	74.0	20.75	Peak	99.00	100	Horizontal	Pass
5**	12624.362	43.48	1.62	54.0	10.52	AV	99.00	100	Horizontal	Pass
6	15844.612	56.49	1.37	74.0	17.51	Peak	131.00	100	Horizontal	Pass
6**	15844.612	47.61	1.37	54.0	6.39	AV	131.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1597.200	41.89	-17.81	74.0	32.11	Peak	114.00	200	Vertical	Pass
1**	1597.200	30.35	-17.81	54.0	23.65	AV	114.00	200	Vertical	Pass
2	3830.200	48.39	-4.67	74.0	25.61	Peak	319.00	150	Vertical	Pass
2**	3830.200	41.37	-4.67	54.0	12.63	AV	319.00	150	Vertical	Pass
3	5746.200	104.09	-2.23	--	--	Peak	150.00	100	Vertical	N/A
3**	5746.200	96.97	-2.23	--	--	AV	150.00	100	Vertical	N/A
4	7684.250	49.16	-2.32	74.0	24.84	Peak	227.00	100	Vertical	Pass
4**	7684.250	40.43	-2.32	54.0	13.57	AV	227.00	100	Vertical	Pass
5	12371.937	52.95	1.30	74.0	21.05	Peak	296.00	150	Vertical	Pass
5**	12371.937	42.68	1.30	54.0	11.32	AV	296.00	150	Vertical	Pass
6	15815.213	56.00	2.05	74.0	18.00	Peak	360.00	200	Vertical	Pass
6**	15815.213	46.73	2.05	54.0	7.27	AV	360.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1610.600	41.62	-17.70	74.0	32.38	Peak	165.00	100	Horizontal	Pass
1**	1610.600	32.30	-17.70	54.0	21.70	AV	165.00	100	Horizontal	Pass
2	4346.800	49.25	-4.00	74.0	24.75	Peak	64.00	100	Horizontal	Pass
2**	4346.800	40.69	-4.00	54.0	13.31	AV	64.00	100	Horizontal	Pass
3	5784.200	115.04	-2.10	--	--	Peak	108.00	150	Horizontal	N/A
3**	5784.200	106.32	-2.10	--	--	AV	108.00	150	Horizontal	N/A
4	7351.037	50.20	-3.43	74.0	23.80	Peak	177.00	400	Horizontal	Pass
4**	7351.037	40.33	-3.43	54.0	13.67	AV	177.00	400	Horizontal	Pass
5	12394.937	53.89	1.60	74.0	20.11	Peak	234.00	150	Horizontal	Pass
5**	12394.937	43.43	1.60	54.0	10.57	AV	234.00	150	Horizontal	Pass
6	15502.576	55.78	1.22	74.0	18.22	Peak	82.00	300	Horizontal	Pass
6**	15502.576	46.97	1.22	54.0	7.03	AV	82.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1566.600	41.31	-17.52	74.0	32.69	Peak	102.00	300	Vertical	Pass
1**	1566.600	36.95	-17.52	54.0	17.05	AV	102.00	300	Vertical	Pass
2	4039.200	48.24	-4.85	74.0	25.76	Peak	273.00	150	Vertical	Pass
2**	4039.200	39.34	-4.85	54.0	14.66	AV	273.00	150	Vertical	Pass
3	5783.600	104.40	-2.02	--	--	Peak	143.00	100	Vertical	N/A
3**	5783.600	97.52	-2.02	--	--	AV	143.00	100	Vertical	N/A
4	7342.413	49.61	-3.39	74.0	24.39	Peak	343.00	400	Vertical	Pass
4**	7342.413	41.54	-3.39	54.0	12.46	AV	343.00	400	Vertical	Pass
5	12291.724	53.82	1.63	74.0	20.18	Peak	360.00	200	Vertical	Pass
5**	12291.724	44.19	1.63	54.0	9.81	AV	360.00	200	Vertical	Pass
6	15634.088	55.86	1.58	74.0	18.14	Peak	17.00	300	Vertical	Pass
6**	15634.088	46.63	1.58	54.0	7.37	AV	17.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1540.900	40.37	-17.39	74.0	33.63	Peak	184.00	400	Horizontal	Pass
1**	1540.900	29.16	-17.39	54.0	24.84	AV	184.00	400	Horizontal	Pass
2	4354.600	49.68	-3.85	74.0	24.32	Peak	309.00	200	Horizontal	Pass
2**	4354.600	40.42	-3.85	54.0	13.58	AV	309.00	200	Horizontal	Pass
3	5824.000	114.53	-2.19	--	--	Peak	105.00	100	Horizontal	N/A
3**	5824.000	107.32	-2.19	--	--	AV	105.00	100	Horizontal	N/A
4	7336.088	49.70	-3.25	74.0	24.30	Peak	197.00	100	Horizontal	Pass
4**	7336.088	41.00	-3.25	54.0	13.00	AV	197.00	100	Horizontal	Pass
5	12296.901	52.96	1.54	74.0	21.04	Peak	85.00	200	Horizontal	Pass
5**	12296.901	43.37	1.54	54.0	10.63	AV	85.00	200	Horizontal	Pass
6	16082.437	55.89	1.59	74.0	18.11	Peak	283.00	400	Horizontal	Pass
6**	16082.437	46.65	1.59	54.0	7.35	AV	283.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.600	39.95	-17.69	74.0	34.05	Peak	198.00	200	Vertical	Pass
1**	1609.600	32.27	-17.69	54.0	21.73	AV	198.00	200	Vertical	Pass
2	3772.200	48.64	-6.68	74.0	25.36	Peak	263.00	150	Vertical	Pass
2**	3772.200	38.15	-6.68	54.0	15.85	AV	263.00	150	Vertical	Pass
3	5823.800	101.84	-2.20	--	--	Peak	202.00	200	Vertical	N/A
3**	5823.800	95.47	-2.20	--	--	AV	202.00	200	Vertical	N/A
4	7338.675	49.72	-3.36	74.0	24.28	Peak	103.00	400	Vertical	Pass
4**	7338.675	40.35	-3.36	54.0	13.65	AV	103.00	400	Vertical	Pass
5	12314.150	53.64	1.40	74.0	20.36	Peak	197.00	200	Vertical	Pass
5**	12314.150	44.02	1.40	54.0	9.98	AV	197.00	200	Vertical	Pass
6	15637.763	55.67	1.44	74.0	18.33	Peak	144.00	200	Vertical	Pass
6**	15637.763	45.15	1.44	54.0	8.85	AV	144.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1585.400	39.63	-17.55	74.0	34.37	Peak	236.00	300	Horizontal	Pass
1**	1585.400	34.04	-17.55	54.0	19.96	AV	236.00	300	Horizontal	Pass
2	4382.600	49.43	-4.63	74.0	24.57	Peak	352.00	100	Horizontal	Pass
2**	4382.600	40.81	-4.63	54.0	13.19	AV	352.00	100	Horizontal	Pass
3	5752.800	111.15	-2.09	--	--	Peak	100.00	200	Horizontal	N/A
3**	5752.800	103.32	-2.09	--	--	AV	100.00	200	Horizontal	N/A
4	7687.987	49.37	-2.18	74.0	24.63	Peak	184.00	200	Horizontal	Pass
4**	7687.987	40.68	-2.18	54.0	13.32	AV	184.00	200	Horizontal	Pass
5	12602.800	52.94	1.91	74.0	21.06	Peak	24.00	150	Horizontal	Pass
5**	12602.800	43.23	1.91	54.0	10.77	AV	24.00	150	Horizontal	Pass
6	15845.925	55.79	1.36	74.0	18.21	Peak	349.00	400	Horizontal	Pass
6**	15845.925	47.41	1.36	54.0	6.59	AV	349.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1445.600	40.58	-17.19	74.0	33.42	Peak	62.00	100	Vertical	Pass
1**	1445.600	30.52	-17.19	54.0	23.48	AV	62.00	100	Vertical	Pass
2	3963.000	47.62	-4.97	74.0	26.38	Peak	360.00	150	Vertical	Pass
2**	3963.000	39.33	-4.97	54.0	14.67	AV	360.00	150	Vertical	Pass
3	5759.400	102.05	-2.00	--	--	Peak	149.00	200	Vertical	N/A
3**	5759.400	95.57	-2.00	--	--	AV	149.00	200	Vertical	N/A
4	7516.063	49.49	-3.13	74.0	24.51	Peak	255.00	400	Vertical	Pass
4**	7516.063	40.62	-3.13	54.0	13.38	AV	255.00	400	Vertical	Pass
5	12331.112	53.28	1.40	74.0	20.72	Peak	4.00	150	Vertical	Pass
5**	12331.112	43.77	1.40	54.0	10.23	AV	4.00	150	Vertical	Pass
6	16051.463	55.97	0.75	74.0	18.03	Peak	82.00	200	Vertical	Pass
6**	16051.463	45.70	0.75	54.0	8.30	AV	82.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.700	40.58	-17.70	74.0	33.42	Peak	158.00	200	Horizontal	Pass
1**	1609.700	34.34	-17.70	54.0	19.66	AV	158.00	200	Horizontal	Pass
2	4272.000	49.79	-4.40	74.0	24.21	Peak	124.00	300	Horizontal	Pass
2**	4272.000	39.91	-4.40	54.0	14.09	AV	124.00	300	Horizontal	Pass
3	5786.200	110.51	-2.27	--	--	Peak	101.00	200	Horizontal	N/A
3**	5786.200	101.50	-2.27	--	--	AV	101.00	200	Horizontal	N/A
4	7726.225	49.28	-2.89	74.0	24.72	Peak	20.00	100	Horizontal	Pass
4**	7726.225	39.15	-2.89	54.0	14.85	AV	20.00	100	Horizontal	Pass
5	12290.288	53.61	1.66	74.0	20.39	Peak	272.00	100	Horizontal	Pass
5**	12290.288	43.81	1.66	54.0	10.19	AV	272.00	100	Horizontal	Pass
6	16067.738	55.69	1.25	74.0	18.31	Peak	314.00	200	Horizontal	Pass
6**	16067.738	45.76	1.25	54.0	8.24	AV	314.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1618.400	40.41	-17.67	74.0	33.59	Peak	112.00	400	Vertical	Pass
1**	1618.400	29.79	-17.67	54.0	24.21	AV	112.00	400	Vertical	Pass
2	4000.600	48.35	-5.09	74.0	25.65	Peak	41.00	150	Vertical	Pass
2**	4000.600	39.13	-5.09	54.0	14.87	AV	41.00	150	Vertical	Pass
3	5790.400	100.95	-2.80	--	--	Peak	143.00	150	Vertical	N/A
3**	5790.400	94.33	-2.80	--	--	AV	143.00	150	Vertical	N/A
4	7329.187	49.71	-3.83	74.0	24.29	Peak	0.00	400	Vertical	Pass
4**	7329.187	39.97	-3.83	54.0	14.03	AV	0.00	400	Vertical	Pass
5	11923.438	52.83	1.51	74.0	21.17	Peak	218.00	150	Vertical	Pass
5**	11923.438	44.10	1.51	54.0	9.90	AV	218.00	150	Vertical	Pass
6	15808.388	55.54	2.20	74.0	18.46	Peak	141.00	200	Vertical	Pass
6**	15808.388	46.50	2.20	54.0	7.50	AV	141.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1537.800	39.81	-17.31	74.0	34.19	Peak	176.00	400	Horizontal	Pass
1**	1537.800	29.28	-17.31	54.0	24.72	AV	176.00	400	Horizontal	Pass
2	4367.400	49.48	-4.27	74.0	24.52	Peak	0.00	100	Horizontal	Pass
2**	4367.400	41.30	-4.27	54.0	12.70	AV	0.00	100	Horizontal	Pass
3	5767.800	108.81	-1.87	--	--	Peak	99.00	150	Horizontal	N/A
3**	5767.800	100.61	-1.87	--	--	AV	99.00	150	Horizontal	N/A
4	7348.450	50.20	-3.15	74.0	23.80	Peak	222.00	200	Horizontal	Pass
4**	7348.450	41.36	-3.15	54.0	12.64	AV	222.00	200	Horizontal	Pass
5	12232.500	53.02	1.23	74.0	20.98	Peak	50.00	150	Horizontal	Pass
5**	12232.500	44.04	1.23	54.0	9.96	AV	50.00	150	Horizontal	Pass
6	15802.613	56.39	2.30	74.0	17.61	Peak	160.00	400	Horizontal	Pass
6**	15802.613	46.08	2.30	54.0	7.92	AV	160.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1541.400	40.02	-17.37	74.0	33.98	Peak	55.00	100	Vertical	Pass
1**	1541.400	29.34	-17.37	54.0	24.66	AV	55.00	100	Vertical	Pass
2	4251.400	52.70	-5.20	74.0	21.30	Peak	98.00	200	Vertical	Pass
2**	4251.400	43.84	-5.20	54.0	10.16	AV	98.00	200	Vertical	Pass
3	5760.600	98.85	-2.09	--	--	Peak	138.00	200	Vertical	N/A
3**	5760.600	91.40	-2.09	--	--	AV	138.00	200	Vertical	N/A
4	7338.100	49.58	-3.34	74.0	24.42	Peak	34.00	300	Vertical	Pass
4**	7338.100	40.24	-3.34	54.0	13.76	AV	34.00	300	Vertical	Pass
5	12343.763	53.39	1.28	74.0	20.61	Peak	175.00	100	Vertical	Pass
5**	12343.763	43.26	1.28	54.0	10.74	AV	175.00	100	Vertical	Pass
6	15489.713	55.46	0.94	74.0	18.54	Peak	252.00	400	Vertical	Pass
6**	15489.713	46.15	0.94	54.0	7.85	AV	252.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1598.700	40.16	-17.87	74.0	33.84	Peak	122.00	100	Horizontal	Pass
1**	1598.700	29.19	-17.87	54.0	24.81	AV	122.00	100	Horizontal	Pass
2	4184.800	49.25	-4.88	74.0	24.75	Peak	279.00	200	Horizontal	Pass
2**	4184.800	39.56	-4.88	54.0	14.44	AV	279.00	200	Horizontal	Pass
3	5746.000	115.34	-2.24	--	--	Peak	108.00	150	Horizontal	N/A
3**	5746.000	108.06	-2.24	--	--	AV	108.00	150	Horizontal	N/A
4	7393.013	49.37	-3.84	74.0	24.63	Peak	0.00	300	Horizontal	Pass
4**	7393.013	40.43	-3.84	54.0	13.57	AV	0.00	300	Horizontal	Pass
5	12668.925	53.26	0.99	74.0	20.74	Peak	285.00	100	Horizontal	Pass
5**	12668.925	42.98	0.99	54.0	11.02	AV	285.00	100	Horizontal	Pass
6	15853.013	55.60	1.25	74.0	18.40	Peak	354.00	400	Horizontal	Pass
6**	15853.013	46.79	1.25	54.0	7.21	AV	354.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1463.700	39.78	-17.48	74.0	34.22	Peak	66.00	300	Vertical	Pass
1**	1463.700	29.84	-17.48	54.0	24.16	AV	66.00	300	Vertical	Pass
2	3993.000	48.99	-5.43	74.0	25.01	Peak	6.00	150	Vertical	Pass
2**	3993.000	38.77	-5.43	54.0	15.23	AV	6.00	150	Vertical	Pass
3	5744.600	104.09	-2.20	--	--	Peak	145.00	100	Vertical	N/A
3**	5744.600	96.63	-2.20	--	--	AV	145.00	100	Vertical	N/A
4	7353.050	49.48	-3.53	74.0	24.52	Peak	284.00	100	Vertical	Pass
4**	7353.050	40.55	-3.53	54.0	13.45	AV	284.00	100	Vertical	Pass
5	12257.512	52.74	1.03	74.0	21.26	Peak	121.00	100	Vertical	Pass
5**	12257.512	43.00	1.03	54.0	11.00	AV	121.00	100	Vertical	Pass
6	16068.525	55.82	1.28	74.0	18.18	Peak	106.00	300	Vertical	Pass
6**	16068.525	45.84	1.28	54.0	8.16	AV	106.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1462.100	40.96	-17.48	74.0	33.04	Peak	108.00	100	Horizontal	Pass
1**	1462.100	29.32	-17.48	54.0	24.68	AV	108.00	100	Horizontal	Pass
2	4394.400	50.06	-4.71	74.0	23.94	Peak	130.00	100	Horizontal	Pass
2**	4394.400	39.93	-4.71	54.0	14.07	AV	130.00	100	Horizontal	Pass
3	5787.800	112.43	-2.43	--	--	Peak	107.00	200	Horizontal	N/A
3**	5787.800	105.73	-2.43	--	--	AV	107.00	200	Horizontal	N/A
4	7317.975	49.40	-3.28	74.0	24.60	Peak	0.00	200	Horizontal	Pass
4**	7317.975	40.40	-3.28	54.0	13.60	AV	0.00	200	Horizontal	Pass
5	12276.200	53.52	1.66	74.0	20.48	Peak	0.00	100	Horizontal	Pass
5**	12276.200	43.63	1.66	54.0	10.37	AV	0.00	100	Horizontal	Pass
6	16050.413	55.87	0.73	74.0	18.13	Peak	41.00	100	Horizontal	Pass
6**	16050.413	46.92	0.73	54.0	7.08	AV	41.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1560.400	39.76	-17.53	74.0	34.24	Peak	145.00	400	Vertical	Pass
1**	1560.400	32.27	-17.53	54.0	21.73	AV	145.00	400	Vertical	Pass
2	4001.800	48.35	-5.12	74.0	25.65	Peak	229.00	150	Vertical	Pass
2**	4001.800	39.09	-5.12	54.0	14.91	AV	229.00	150	Vertical	Pass
3	5779.800	104.42	-1.69	--	--	Peak	155.00	150	Vertical	N/A
3**	5779.800	97.10	-1.69	--	--	AV	155.00	150	Vertical	N/A
4	7345.862	49.51	-3.37	74.0	24.49	Peak	119.00	200	Vertical	Pass
4**	7345.862	40.54	-3.37	54.0	13.46	AV	119.00	200	Vertical	Pass
5	12412.188	53.21	1.43	74.0	20.79	Peak	24.00	100	Vertical	Pass
5**	12412.188	43.90	1.43	54.0	10.10	AV	24.00	100	Vertical	Pass
6	16093.725	55.84	1.35	74.0	18.16	Peak	360.00	100	Vertical	Pass
6**	16093.725	46.22	1.35	54.0	7.78	AV	360.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1585.500	39.82	-17.55	74.0	34.18	Peak	175.00	300	Horizontal	Pass
1**	1585.500	33.89	-17.55	54.0	20.11	AV	175.00	300	Horizontal	Pass
2	4187.200	49.74	-4.86	74.0	24.26	Peak	152.00	300	Horizontal	Pass
2**	4187.200	39.81	-4.86	54.0	14.19	AV	152.00	300	Horizontal	Pass
3	5827.800	113.54	-2.22	--	--	Peak	107.00	100	Horizontal	N/A
3**	5827.800	106.57	-2.22	--	--	AV	107.00	100	Horizontal	N/A
4	7724.212	49.52	-2.83	74.0	24.48	Peak	69.00	200	Horizontal	Pass
4**	7724.212	39.61	-2.83	54.0	14.39	AV	69.00	200	Horizontal	Pass
5	12231.925	53.01	1.25	74.0	20.99	Peak	21.00	150	Horizontal	Pass
5**	12231.925	44.21	1.25	54.0	9.79	AV	21.00	150	Horizontal	Pass
6	16025.475	56.33	0.68	74.0	17.67	Peak	140.00	300	Horizontal	Pass
6**	16025.475	47.20	0.68	54.0	6.80	AV	140.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1461.600	42.77	-17.51	74.0	31.23	Peak	0.00	200	Vertical	Pass
1**	1461.600	29.26	-17.51	54.0	24.74	AV	0.00	200	Vertical	Pass
2	3998.600	48.52	-5.08	74.0	25.48	Peak	244.00	150	Vertical	Pass
2**	3998.600	39.02	-5.08	54.0	14.98	AV	244.00	150	Vertical	Pass
3	5827.800	104.02	-2.22	--	--	Peak	42.00	150	Vertical	N/A
3**	5827.800	96.67	-2.22	--	--	AV	42.00	150	Vertical	N/A
4	7643.138	49.68	-3.28	74.0	24.32	Peak	65.00	300	Vertical	Pass
4**	7643.138	39.73	-3.28	54.0	14.27	AV	65.00	300	Vertical	Pass
5	12398.675	52.97	1.58	74.0	21.03	Peak	301.00	200	Vertical	Pass
5**	12398.675	44.06	1.58	54.0	9.94	AV	301.00	200	Vertical	Pass
6	15609.413	55.58	1.24	74.0	18.42	Peak	358.00	200	Vertical	Pass
6**	15609.413	45.78	1.24	54.0	8.22	AV	358.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1584.900	40.74	-17.52	74.0	33.26	Peak	159.00	100	Horizontal	Pass
1**	1584.900	34.08	-17.52	54.0	19.92	AV	159.00	100	Horizontal	Pass
2	4280.800	49.20	-4.70	74.0	24.80	Peak	146.00	300	Horizontal	Pass
2**	4280.800	39.98	-4.70	54.0	14.02	AV	146.00	300	Horizontal	Pass
3	5749.600	111.50	-2.05	--	--	Peak	108.00	100	Horizontal	N/A
3**	5749.600	101.85	-2.05	--	--	AV	108.00	100	Horizontal	N/A
4	7354.487	49.25	-3.45	74.0	24.75	Peak	215.00	400	Horizontal	Pass
4**	7354.487	40.63	-3.45	54.0	13.37	AV	215.00	400	Horizontal	Pass
5	11931.487	53.55	1.60	74.0	20.45	Peak	193.00	100	Horizontal	Pass
5**	11931.487	43.23	1.60	54.0	10.77	AV	193.00	100	Horizontal	Pass
6	15833.326	56.25	1.47	74.0	17.75	Peak	116.00	100	Horizontal	Pass
6**	15833.326	46.03	1.47	54.0	7.97	AV	116.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1515.700	39.67	-17.57	74.0	34.33	Peak	106.00	100	Vertical	Pass
1**	1515.700	29.32	-17.57	54.0	24.68	AV	106.00	100	Vertical	Pass
2	3831.200	48.33	-4.65	74.0	25.67	Peak	0.00	150	Vertical	Pass
2**	3831.200	38.91	-4.65	54.0	15.09	AV	0.00	150	Vertical	Pass
3	5748.800	103.98	-2.02	--	--	Peak	41.00	100	Vertical	N/A
3**	5748.800	96.35	-2.02	--	--	AV	41.00	100	Vertical	N/A
4	7428.375	49.55	-3.68	74.0	24.45	Peak	184.00	300	Vertical	Pass
4**	7428.375	39.83	-3.68	54.0	14.17	AV	184.00	300	Vertical	Pass
5	12246.013	53.64	1.00	74.0	20.36	Peak	119.00	200	Vertical	Pass
5**	12246.013	43.44	1.00	54.0	10.56	AV	119.00	200	Vertical	Pass
6	16111.050	56.37	0.75	74.0	17.63	Peak	295.00	300	Vertical	Pass
6**	16111.050	46.05	0.75	54.0	7.95	AV	295.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1585.400	40.32	-17.55	74.0	33.68	Peak	175.00	400	Horizontal	Pass
1**	1585.400	33.55	-17.55	54.0	20.45	AV	175.00	400	Horizontal	Pass
2	4371.200	49.38	-4.16	74.0	24.62	Peak	179.00	100	Horizontal	Pass
2**	4371.200	40.40	-4.16	54.0	13.60	AV	179.00	100	Horizontal	Pass
3	5806.800	111.93	-2.35	--	--	Peak	115.00	100	Horizontal	N/A
3**	5806.800	100.73	-2.35	--	--	AV	115.00	100	Horizontal	N/A
4	7341.837	49.66	-3.43	74.0	24.34	Peak	168.00	300	Horizontal	Pass
4**	7341.837	40.75	-3.43	54.0	13.25	AV	168.00	300	Horizontal	Pass
5	12225.025	53.03	1.31	74.0	20.97	Peak	241.00	200	Horizontal	Pass
5**	12225.025	43.33	1.31	54.0	10.67	AV	241.00	200	Horizontal	Pass
6	15814.950	56.14	2.06	74.0	17.86	Peak	138.00	300	Horizontal	Pass
6**	15814.950	46.41	2.06	54.0	7.59	AV	138.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1465.800	42.79	-17.52	74.0	31.21	Peak	10.00	100	Vertical	Pass
1**	1465.800	29.40	-17.52	54.0	24.60	AV	10.00	100	Vertical	Pass
2	3883.400	47.82	-5.60	74.0	26.18	Peak	306.00	150	Vertical	Pass
2**	3883.400	38.39	-5.60	54.0	15.61	AV	306.00	150	Vertical	Pass
3	5793.600	107.59	-2.70	--	--	Peak	175.00	100	Vertical	N/A
3**	5793.600	100.22	-2.70	--	--	AV	175.00	100	Vertical	N/A
4	7679.363	49.50	-2.60	74.0	24.50	Peak	103.00	300	Vertical	Pass
4**	7679.363	39.78	-2.60	54.0	14.22	AV	103.00	300	Vertical	Pass
5	12280.513	53.30	1.80	74.0	20.70	Peak	144.00	150	Vertical	Pass
5**	12280.513	44.82	1.80	54.0	9.18	AV	144.00	150	Vertical	Pass
6	16082.962	55.35	1.57	74.0	18.65	Peak	0.00	300	Vertical	Pass
6**	16082.962	47.09	1.57	54.0	6.91	AV	0.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1595.800	41.21	-17.72	74.0	32.79	Peak	179.00	100	Horizontal	Pass
1**	1595.800	29.29	-17.72	54.0	24.71	AV	179.00	100	Horizontal	Pass
2	4350.000	50.39	-3.72	74.0	23.61	Peak	86.00	300	Horizontal	Pass
2**	4350.000	40.63	-3.72	54.0	13.37	AV	86.00	300	Horizontal	Pass
3	5748.000	109.02	-2.02	--	--	Peak	109.00	150	Horizontal	N/A
3**	5748.000	103.02	-2.02	--	--	AV	109.00	150	Horizontal	N/A
4	7675.337	49.93	-2.35	74.0	24.07	Peak	180.00	200	Horizontal	Pass
4**	7675.337	40.47	-2.35	54.0	13.53	AV	180.00	200	Horizontal	Pass
5	12250.900	53.71	0.96	74.0	20.29	Peak	326.00	150	Horizontal	Pass
5**	12250.900	43.69	0.96	54.0	10.31	AV	326.00	150	Horizontal	Pass
6	16033.087	55.50	0.74	74.0	18.50	Peak	273.00	400	Horizontal	Pass
6**	16033.087	45.84	0.74	54.0	8.16	AV	273.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1464.400	40.91	-17.48	74.0	33.09	Peak	144.00	400	Vertical	Pass
1**	1464.400	29.31	-17.48	54.0	24.69	AV	144.00	400	Vertical	Pass
2	3804.800	48.42	-5.68	74.0	25.58	Peak	6.00	150	Vertical	Pass
2**	3804.800	37.98	-5.68	54.0	16.02	AV	6.00	150	Vertical	Pass
3	5747.200	101.18	-2.11	--	--	Peak	177.00	100	Vertical	N/A
3**	5747.200	93.51	-2.11	--	--	AV	177.00	100	Vertical	N/A
4	7441.312	49.65	-3.87	74.0	24.35	Peak	137.00	300	Vertical	Pass
4**	7441.312	39.25	-3.87	54.0	14.75	AV	137.00	300	Vertical	Pass
5	12618.900	53.11	1.81	74.0	20.89	Peak	185.00	150	Vertical	Pass
5**	12618.900	44.13	1.81	54.0	9.87	AV	185.00	150	Vertical	Pass
6	16024.162	55.40	0.65	74.0	18.60	Peak	360.00	300	Vertical	Pass
6**	16024.162	46.61	0.65	54.0	7.39	AV	360.00	300	Vertical	Pass

Rod AntennaSISO-Main Antenna

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1585.300	39.33	-17.23	74.0	34.67	Peak	0.00	300	Horizontal	Pass
1**	1585.300	33.27	-17.23	54.0	20.73	AV	0.00	300	Horizontal	Pass
2	3930.250	48.38	-5.88	74.0	25.62	Peak	243.00	200	Horizontal	Pass
2**	3930.250	43.82	-5.88	54.0	10.18	AV	243.00	200	Horizontal	Pass
3	5238.500	100.38	-3.00	--	--	Peak	286.00	200	Horizontal	N/A
3**	5238.500	92.10	-3.00	--	--	AV	286.00	200	Horizontal	N/A
4	7480.500	52.83	0.84	74.0	21.17	Peak	203.00	400	Horizontal	Pass
4**	7480.500	44.12	0.84	54.0	9.88	AV	203.00	400	Horizontal	Pass
5	12380.213	52.24	1.00	74.0	21.76	Peak	68.00	100	Horizontal	Pass
5**	12380.213	42.91	1.00	54.0	11.09	AV	68.00	100	Horizontal	Pass
6	15833.326	54.08	1.45	74.0	19.92	Peak	123.00	300	Horizontal	Pass
6**	15833.326	45.31	1.45	54.0	8.69	AV	123.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1585.300	38.94	-17.23	74.0	35.06	Peak	0.00	200	Vertical	Pass
1**	1585.300	31.56	-17.23	54.0	22.44	AV	0.00	200	Vertical	Pass
2	4200.750	47.07	-5.29	74.0	26.93	Peak	275.00	300	Vertical	Pass
2**	4200.750	37.46	-5.29	54.0	16.54	AV	275.00	300	Vertical	Pass
3	5238.500	88.64	-3.00	--	--	Peak	163.00	100	Vertical	N/A
3**	5238.500	81.56	-3.00	--	--	AV	163.00	100	Vertical	N/A
4	7739.250	52.95	-0.02	74.0	21.05	Peak	119.00	300	Vertical	Pass
4**	7739.250	43.89	-0.02	54.0	10.11	AV	119.00	300	Vertical	Pass
5	11802.613	52.63	-0.18	74.0	21.37	Peak	199.00	150	Vertical	Pass
5**	11802.613	43.58	-0.18	54.0	10.42	AV	199.00	150	Vertical	Pass
6	16163.550	53.28	2.06	74.0	20.72	Peak	246.00	300	Vertical	Pass
6**	16163.550	45.69	2.06	54.0	8.31	AV	246.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1523.300	38.51	-17.26	74.0	35.49	Peak	360.00	200	Horizontal	Pass
1**	1523.300	29.70	-17.26	54.0	24.30	AV	360.00	200	Horizontal	Pass
2	3990.000	48.05	-5.71	74.0	25.95	Peak	243.00	100	Horizontal	Pass
2**	3990.000	43.36	-5.71	54.0	10.64	AV	243.00	100	Horizontal	Pass
3	5318.750	97.99	-3.31	--	--	Peak	286.00	200	Horizontal	N/A
3**	5318.750	89.43	-3.31	--	--	AV	286.00	200	Horizontal	N/A
4	7358.250	53.20	0.74	74.0	20.80	Peak	99.00	400	Horizontal	Pass
4**	7358.250	43.92	0.74	54.0	10.08	AV	99.00	400	Horizontal	Pass
5	12403.488	51.85	1.10	74.0	22.15	Peak	299.00	200	Horizontal	Pass
5**	12403.488	43.52	1.10	54.0	10.48	AV	299.00	200	Horizontal	Pass
6	16158.037	53.23	2.10	74.0	20.77	Peak	17.00	200	Horizontal	Pass
6**	16158.037	45.14	2.10	54.0	8.86	AV	17.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1493.100	38.65	-17.23	74.0	35.35	Peak	328.00	200	Vertical	Pass
1**	1493.100	28.25	-17.23	54.0	25.75	AV	328.00	200	Vertical	Pass
2	4144.250	47.01	-5.37	74.0	26.99	Peak	223.00	100	Vertical	Pass
2**	4144.250	36.86	-5.37	54.0	17.14	AV	223.00	100	Vertical	Pass
3	5321.000	83.82	-3.04	--	--	Peak	123.00	200	Vertical	N/A
3**	5321.000	76.98	-3.04	--	--	AV	123.00	200	Vertical	N/A
4	7491.250	53.26	1.20	74.0	20.74	Peak	223.00	300	Vertical	Pass
4**	7491.250	43.28	1.20	54.0	10.72	AV	223.00	300	Vertical	Pass
5	12423.437	52.93	1.07	74.0	21.07	Peak	144.00	150	Vertical	Pass
5**	12423.437	42.92	1.07	54.0	11.08	AV	144.00	150	Vertical	Pass
6	16069.049	53.92	1.34	74.0	20.08	Peak	57.00	200	Vertical	Pass
6**	16069.049	43.35	1.34	54.0	10.65	AV	57.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1536.500	38.77	-17.34	74.0	35.23	Peak	150.00	400	Horizontal	Pass
1**	1536.500	30.01	-17.34	54.0	23.99	AV	150.00	400	Horizontal	Pass
2	4125.250	48.97	-5.48	74.0	25.03	Peak	304.00	200	Horizontal	Pass
2**	4125.250	46.04	-5.48	54.0	7.96	AV	304.00	200	Horizontal	Pass
3	5500.750	96.82	-2.81	--	--	Peak	304.00	200	Horizontal	N/A
3**	5500.750	89.41	-2.81	--	--	AV	304.00	200	Horizontal	N/A
4	7312.250	52.53	0.58	74.0	21.47	Peak	360.00	100	Horizontal	Pass
4**	7312.250	43.23	0.58	54.0	10.77	AV	360.00	100	Horizontal	Pass
5	12373.088	52.36	0.97	74.0	21.64	Peak	59.00	200	Horizontal	Pass
5**	12373.088	42.51	0.97	54.0	11.49	AV	59.00	200	Horizontal	Pass
6	16094.775	53.26	1.68	74.0	20.74	Peak	269.00	300	Horizontal	Pass
6**	16094.775	43.72	1.68	54.0	10.28	AV	269.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1584.700	38.47	-17.04	74.0	35.53	Peak	257.00	100	Vertical	Pass
1**	1584.700	30.08	-17.04	54.0	23.92	AV	257.00	100	Vertical	Pass
2	4332.250	46.77	-4.70	74.0	27.23	Peak	101.00	200	Vertical	Pass
2**	4332.250	38.65	-4.70	54.0	15.35	AV	101.00	200	Vertical	Pass
3	5498.750	82.64	-2.54	--	--	Peak	101.00	200	Vertical	N/A
3**	5498.750	75.01	-2.54	--	--	AV	101.00	200	Vertical	N/A
4	7737.500	52.21	0.16	74.0	21.79	Peak	189.00	100	Vertical	Pass
4**	7737.500	43.39	0.16	54.0	10.61	AV	189.00	100	Vertical	Pass
5	12415.362	51.76	1.09	74.0	22.24	Peak	261.00	150	Vertical	Pass
5**	12415.362	43.32	1.09	54.0	10.68	AV	261.00	150	Vertical	Pass
6	16171.688	53.86	2.00	74.0	20.14	Peak	150.00	300	Vertical	Pass
6**	16171.688	44.97	2.00	54.0	9.03	AV	150.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1560.300	38.42	-17.26	74.0	35.58	Peak	162.00	400	Horizontal	Pass
1**	1560.300	30.89	-17.26	54.0	23.11	AV	162.00	400	Horizontal	Pass
2	4258.250	46.63	-4.07	74.0	27.37	Peak	93.00	200	Horizontal	Pass
2**	4258.250	38.05	-4.07	54.0	15.95	AV	93.00	200	Horizontal	Pass
3	5797.000	100.22	-2.38	--	--	Peak	64.00	200	Horizontal	N/A
3**	5797.000	91.64	-2.38	--	--	AV	64.00	200	Horizontal	N/A
4	7496.000	53.10	1.05	74.0	20.90	Peak	64.00	200	Horizontal	Pass
4**	7496.000	44.24	1.05	54.0	9.76	AV	64.00	200	Horizontal	Pass
5	12542.900	52.40	1.19	74.0	21.60	Peak	50.00	100	Horizontal	Pass
5**	12542.900	42.87	1.19	54.0	11.13	AV	50.00	100	Horizontal	Pass
6	16152.001	54.15	2.14	74.0	19.85	Peak	156.00	300	Horizontal	Pass
6**	16152.001	44.73	2.14	54.0	9.27	AV	156.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.000	39.84	-16.73	74.0	34.16	Peak	171.00	200	Vertical	Pass
1**	1497.000	31.07	-16.73	54.0	22.93	AV	171.00	200	Vertical	Pass
2	4148.250	47.39	-5.61	74.0	26.61	Peak	0.00	400	Vertical	Pass
2**	4148.250	37.25	-5.61	54.0	16.75	AV	0.00	400	Vertical	Pass
3	5792.000	89.76	-2.25	--	--	Peak	210.00	200	Vertical	N/A
3**	5792.000	82.95	-2.25	--	--	AV	210.00	200	Vertical	N/A
4	7488.500	52.92	1.44	74.0	21.08	Peak	76.00	400	Vertical	Pass
4**	7488.500	44.22	1.44	54.0	9.78	AV	76.00	400	Vertical	Pass
5	12456.925	51.88	1.09	74.0	22.12	Peak	218.00	200	Vertical	Pass
5**	12456.925	41.24	1.09	54.0	12.76	AV	218.00	200	Vertical	Pass
6	16100.287	53.28	1.75	74.0	20.72	Peak	222.00	300	Vertical	Pass
6**	16100.287	43.37	1.75	54.0	10.63	AV	222.00	300	Vertical	Pass

SISO-Aux. Antenna

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1560.600	39.12	-17.37	74.0	34.88	Peak	356.00	400	Horizontal	Pass
1**	1560.600	33.70	-17.37	54.0	20.30	AV	356.00	400	Horizontal	Pass
2	3930.250	48.72	-5.88	74.0	25.28	Peak	239.00	200	Horizontal	Pass
2**	3930.250	44.48	-5.88	54.0	9.52	AV	239.00	200	Horizontal	Pass
3	5241.250	103.07	-3.17	--	--	Peak	92.00	150	Horizontal	N/A
3**	5241.250	94.39	-3.17	--	--	AV	92.00	150	Horizontal	N/A
4	7492.000	52.83	1.24	74.0	21.17	Peak	0.00	200	Horizontal	Pass
4**	7492.000	43.96	1.24	54.0	10.04	AV	0.00	200	Horizontal	Pass
5	11710.224	52.30	-0.45	74.0	21.70	Peak	217.00	150	Horizontal	Pass
5**	11710.224	42.65	-0.45	54.0	11.35	AV	217.00	150	Horizontal	Pass
6	16160.137	53.92	2.08	74.0	20.08	Peak	88.00	100	Horizontal	Pass
6**	16160.137	45.10	2.08	54.0	8.90	AV	88.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1490.700	39.00	-17.09	74.0	35.00	Peak	227.00	300	Vertical	Pass
1**	1490.700	28.95	-17.09	54.0	25.05	AV	227.00	300	Vertical	Pass
2	4293.500	46.83	-4.94	74.0	27.17	Peak	208.00	100	Vertical	Pass
2**	4293.500	37.61	-4.94	54.0	16.39	AV	208.00	100	Vertical	Pass
3	5240.500	88.54	-3.02	--	--	Peak	208.00	200	Vertical	N/A
3**	5240.500	81.98	-3.02	--	--	AV	208.00	200	Vertical	N/A
4	7483.000	53.97	0.95	74.0	20.03	Peak	342.00	200	Vertical	Pass
4**	7483.000	45.18	0.95	54.0	8.82	AV	342.00	200	Vertical	Pass
5	11786.937	52.29	-0.16	74.0	21.71	Peak	360.00	100	Vertical	Pass
5**	11786.937	43.51	-0.16	54.0	10.49	AV	360.00	100	Vertical	Pass
6	16179.037	54.03	1.96	74.0	19.97	Peak	75.00	300	Vertical	Pass
6**	16179.037	45.21	1.96	54.0	8.79	AV	75.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1585.300	38.54	-17.23	74.0	35.46	Peak	47.00	400	Horizontal	Pass
1**	1585.300	30.89	-17.23	54.0	23.11	AV	47.00	400	Horizontal	Pass
2	4367.750	46.80	-4.61	74.0	27.20	Peak	314.00	400	Horizontal	Pass
2**	4367.750	37.80	-4.61	54.0	16.20	AV	314.00	400	Horizontal	Pass
3	5319.250	99.44	-3.21	--	--	Peak	111.00	100	Horizontal	N/A
3**	5319.250	92.77	-3.21	--	--	AV	111.00	100	Horizontal	N/A
4	7370.500	52.30	0.92	74.0	21.70	Peak	87.00	100	Horizontal	Pass
4**	7370.500	43.32	0.92	54.0	10.68	AV	87.00	100	Horizontal	Pass
5	12415.362	52.30	1.09	74.0	21.70	Peak	312.00	100	Horizontal	Pass
5**	12415.362	42.66	1.09	54.0	11.34	AV	312.00	100	Horizontal	Pass
6	16159.875	52.97	2.09	74.0	21.03	Peak	325.00	200	Horizontal	Pass
6**	16159.875	43.99	2.09	54.0	10.01	AV	325.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1506.000	38.67	-17.15	74.0	35.33	Peak	0.00	300	Vertical	Pass
1**	1506.000	29.25	-17.15	54.0	24.75	AV	0.00	300	Vertical	Pass
2	4256.500	46.77	-4.25	74.0	27.23	Peak	118.00	200	Vertical	Pass
2**	4256.500	37.09	-4.25	54.0	16.91	AV	118.00	200	Vertical	Pass
3	5321.500	89.12	-2.68	--	--	Peak	360.00	200	Vertical	N/A
3**	5321.500	81.66	-2.68	--	--	AV	360.00	200	Vertical	N/A
4	7489.750	52.50	1.34	74.0	21.50	Peak	345.00	200	Vertical	Pass
4**	7489.750	44.18	1.34	54.0	9.82	AV	345.00	200	Vertical	Pass
5	12368.575	52.01	0.94	74.0	21.99	Peak	0.00	150	Vertical	Pass
5**	12368.575	42.49	0.94	54.0	11.51	AV	0.00	150	Vertical	Pass
6	16182.187	52.96	1.93	74.0	21.04	Peak	193.00	400	Vertical	Pass
6**	16182.187	44.03	1.93	54.0	9.97	AV	193.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1472.000	38.28	-16.98	74.0	35.72	Peak	268.00	200	Horizontal	Pass
1**	1472.000	28.90	-16.98	54.0	25.10	AV	268.00	200	Horizontal	Pass
2	4335.250	47.35	-5.20	74.0	26.65	Peak	39.00	400	Horizontal	Pass
2**	4335.250	37.03	-5.20	54.0	16.97	AV	39.00	400	Horizontal	Pass
3	5501.250	98.54	-2.95	--	--	Peak	100.00	150	Horizontal	N/A
3**	5501.250	90.52	-2.95	--	--	AV	100.00	150	Horizontal	N/A
4	7496.250	52.58	0.84	74.0	21.42	Peak	19.00	300	Horizontal	Pass
4**	7496.250	43.29	0.84	54.0	10.71	AV	19.00	300	Horizontal	Pass
5	12428.900	52.09	1.07	74.0	21.91	Peak	142.00	200	Horizontal	Pass
5**	12428.900	42.48	1.07	54.0	11.52	AV	142.00	200	Horizontal	Pass
6	16167.224	53.72	2.04	74.0	20.28	Peak	30.00	100	Horizontal	Pass
6**	16167.224	44.60	2.04	54.0	9.40	AV	30.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1612.800	39.29	-16.67	74.0	34.71	Peak	103.00	400	Vertical	Pass
1**	1612.800	28.74	-16.67	54.0	25.26	AV	103.00	400	Vertical	Pass
2	4367.750	47.12	-4.61	74.0	26.88	Peak	0.00	100	Vertical	Pass
2**	4367.750	37.97	-4.61	54.0	16.03	AV	0.00	100	Vertical	Pass
3	5500.750	84.87	-2.81	--	--	Peak	302.00	100	Vertical	N/A
3**	5500.750	78.46	-2.81	--	--	AV	302.00	100	Vertical	N/A
4	7488.750	53.46	1.29	74.0	20.54	Peak	0.00	100	Vertical	Pass
4**	7488.750	43.59	1.29	54.0	10.41	AV	0.00	100	Vertical	Pass
5	12397.312	51.83	1.09	74.0	22.17	Peak	103.00	200	Vertical	Pass
5**	12397.312	43.82	1.09	54.0	10.18	AV	103.00	200	Vertical	Pass
6	16160.925	53.81	2.08	74.0	20.19	Peak	280.00	400	Vertical	Pass
6**	16160.925	45.65	2.08	54.0	8.35	AV	280.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1535.600	38.79	-17.08	74.0	35.21	Peak	222.00	100	Horizontal	Pass
1**	1535.600	30.21	-17.08	54.0	23.79	AV	222.00	100	Horizontal	Pass
2	4358.000	46.86	-4.58	74.0	27.14	Peak	342.00	300	Horizontal	Pass
2**	4358.000	37.81	-4.58	54.0	16.19	AV	342.00	300	Horizontal	Pass
3	5789.750	99.37	-2.58	--	--	Peak	97.00	200	Horizontal	N/A
3**	5789.750	91.35	-2.58	--	--	AV	97.00	200	Horizontal	N/A
4	7493.250	52.51	1.01	74.0	21.49	Peak	159.00	200	Horizontal	Pass
4**	7493.250	43.28	1.01	54.0	10.72	AV	159.00	200	Horizontal	Pass
5	12410.613	52.20	1.09	74.0	21.80	Peak	80.00	200	Horizontal	Pass
5**	12410.613	42.60	1.09	54.0	11.40	AV	80.00	200	Horizontal	Pass
6	16181.401	53.53	1.94	74.0	20.47	Peak	4.00	100	Horizontal	Pass
6**	16181.401	44.97	1.94	54.0	9.03	AV	4.00	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)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.100	39.01	-16.91	74.0	34.99	Peak	310.00	400	Vertical	Pass
1**	1496.100	28.63	-16.91	54.0	25.37	AV	310.00	400	Vertical	Pass
2	4056.000	47.30	-5.41	74.0	26.70	Peak	62.00	400	Vertical	Pass
2**	4056.000	37.05	-5.41	54.0	16.95	AV	62.00	400	Vertical	Pass
3	5792.000	88.34	-2.25	--	--	Peak	194.00	200	Vertical	N/A
3**	5792.000	80.95	-2.25	--	--	AV	194.00	200	Vertical	N/A
4	7490.750	52.95	1.51	74.0	21.05	Peak	345.00	300	Vertical	Pass
4**	7490.750	43.57	1.51	54.0	10.43	AV	345.00	300	Vertical	Pass
5	12422.013	52.29	1.08	74.0	21.71	Peak	112.00	150	Vertical	Pass
5**	12422.013	42.67	1.08	54.0	11.33	AV	112.00	150	Vertical	Pass
6	16170.637	53.11	2.01	74.0	20.89	Peak	244.00	400	Vertical	Pass
6**	16170.637	44.55	2.01	54.0	9.45	AV	244.00	400	Vertical	Pass

MIMO

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.300	39.12	-16.88	74.0	34.88	Peak	165.00	300	Horizontal	Pass
1**	1609.300	29.96	-16.88	54.0	24.04	AV	165.00	300	Horizontal	Pass
2	3930.000	48.97	-5.98	74.0	25.03	Peak	260.00	400	Horizontal	Pass
2**	3930.000	43.73	-5.98	54.0	10.27	AV	260.00	400	Horizontal	Pass
3	5243.500	102.39	-3.11	--	--	Peak	281.00	100	Horizontal	N/A
3**	5243.500	94.90	-3.11	--	--	AV	281.00	100	Horizontal	N/A
4	7711.000	53.48	1.81	74.0	20.52	Peak	260.00	400	Horizontal	Pass
4**	7711.000	43.13	1.81	54.0	10.87	AV	260.00	400	Horizontal	Pass
5	12334.612	52.26	0.76	74.0	21.74	Peak	9.00	200	Horizontal	Pass
5**	12334.612	42.46	0.76	54.0	11.54	AV	9.00	200	Horizontal	Pass
6	16152.263	53.53	2.14	74.0	20.47	Peak	223.00	400	Horizontal	Pass
6**	16152.263	44.32	2.14	54.0	9.68	AV	223.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1573.000	38.52	-17.05	74.0	35.48	Peak	256.00	300	Vertical	Pass
1**	1573.000	30.10	-17.05	54.0	23.90	AV	256.00	300	Vertical	Pass
2	4040.000	46.83	-5.64	74.0	27.17	Peak	57.00	400	Vertical	Pass
2**	4040.000	37.53	-5.64	54.0	16.47	AV	57.00	400	Vertical	Pass
3	5240.250	90.73	-2.93	--	--	Peak	203.00	100	Vertical	N/A
3**	5240.250	82.35	-2.93	--	--	AV	203.00	100	Vertical	N/A
4	7658.000	52.68	1.41	74.0	21.32	Peak	225.00	300	Vertical	Pass
4**	7658.000	44.15	1.41	54.0	9.85	AV	225.00	300	Vertical	Pass
5	12530.787	52.85	1.26	74.0	21.15	Peak	12.00	200	Vertical	Pass
5**	12530.787	44.18	1.26	54.0	9.82	AV	12.00	200	Vertical	Pass
6	16171.950	53.73	2.00	74.0	20.27	Peak	135.00	200	Vertical	Pass
6**	16171.950	44.69	2.00	54.0	9.31	AV	135.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1499.600	38.52	-16.98	74.0	35.48	Peak	242.00	400	Horizontal	Pass
1**	1499.600	29.28	-16.98	54.0	24.72	AV	242.00	400	Horizontal	Pass
2	4224.750	47.17	-5.18	74.0	26.83	Peak	254.00	400	Horizontal	Pass
2**	4224.750	37.06	-5.18	54.0	16.94	AV	254.00	400	Horizontal	Pass
3	5318.250	98.87	-3.08	--	--	Peak	127.00	200	Horizontal	N/A
3**	5318.250	91.23	-3.08	--	--	AV	127.00	200	Horizontal	N/A
4	7495.750	52.65	1.29	74.0	21.35	Peak	254.00	400	Horizontal	Pass
4**	7495.750	44.13	1.29	54.0	9.87	AV	254.00	400	Horizontal	Pass
5	12418.925	52.63	1.08	74.0	21.37	Peak	80.00	150	Horizontal	Pass
5**	12418.925	42.44	1.08	54.0	11.56	AV	80.00	150	Horizontal	Pass
6	16169.062	53.54	2.02	74.0	20.46	Peak	2.00	100	Horizontal	Pass
6**	16169.062	44.62	2.02	54.0	9.38	AV	2.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1612.600	39.36	-16.75	74.0	34.64	Peak	110.00	300	Vertical	Pass
1**	1612.600	29.02	-16.75	54.0	24.98	AV	110.00	300	Vertical	Pass
2	4210.500	47.54	-5.16	74.0	26.46	Peak	360.00	100	Vertical	Pass
2**	4210.500	37.28	-5.16	54.0	16.72	AV	360.00	100	Vertical	Pass
3	5321.500	88.45	-2.68	--	--	Peak	60.00	100	Vertical	N/A
3**	5321.500	82.53	-2.68	--	--	AV	60.00	100	Vertical	N/A
4	7732.000	52.50	0.16	74.0	21.50	Peak	82.00	100	Vertical	Pass
4**	7732.000	42.89	0.16	54.0	11.11	AV	82.00	100	Vertical	Pass
5	12344.350	52.38	0.81	74.0	21.62	Peak	273.00	150	Vertical	Pass
5**	12344.350	42.68	0.81	54.0	11.32	AV	273.00	150	Vertical	Pass
6	16163.025	53.58	2.06	74.0	20.42	Peak	125.00	200	Vertical	Pass
6**	16163.025	44.53	2.06	54.0	9.47	AV	125.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1561.200	38.70	-17.65	74.0	35.30	Peak	256.00	100	Horizontal	Pass
1**	1561.200	30.55	-17.65	54.0	23.45	AV	256.00	100	Horizontal	Pass
2	4378.750	48.02	-5.19	74.0	25.98	Peak	297.00	100	Horizontal	Pass
2**	4378.750	38.26	-5.19	54.0	15.74	AV	297.00	100	Horizontal	Pass
3	5499.000	97.00	-2.62	--	--	Peak	110.00	200	Horizontal	N/A
3**	5499.000	89.56	-2.62	--	--	AV	110.00	200	Horizontal	N/A
4	7494.000	53.13	1.04	74.0	20.87	Peak	341.00	200	Horizontal	Pass
4**	7494.000	44.18	1.04	54.0	9.82	AV	341.00	200	Horizontal	Pass
5	12411.800	51.75	1.09	74.0	22.25	Peak	109.00	150	Horizontal	Pass
5**	12411.800	43.76	1.09	54.0	10.24	AV	109.00	150	Horizontal	Pass
6	16173.525	53.94	1.99	74.0	20.06	Peak	236.00	100	Horizontal	Pass
6**	16173.525	46.37	1.99	54.0	7.63	AV	236.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1512.300	38.59	-16.41	74.0	35.41	Peak	57.00	200	Vertical	Pass
1**	1512.300	30.04	-16.41	54.0	23.96	AV	57.00	200	Vertical	Pass
2	4355.000	46.74	-4.78	74.0	27.26	Peak	10.00	100	Vertical	Pass
2**	4355.000	37.36	-4.78	54.0	16.64	AV	10.00	100	Vertical	Pass
3	5501.750	84.03	-2.67	--	--	Peak	298.00	200	Vertical	N/A
3**	5501.750	77.00	-2.67	--	--	AV	298.00	200	Vertical	N/A
4	7740.500	52.20	0.65	74.0	21.80	Peak	10.00	200	Vertical	Pass
4**	7740.500	43.66	0.65	54.0	10.34	AV	10.00	200	Vertical	Pass
5	12401.350	51.55	1.11	74.0	22.45	Peak	171.00	100	Vertical	Pass
5**	12401.350	42.87	1.11	54.0	11.13	AV	171.00	100	Vertical	Pass
6	16154.362	53.08	2.12	74.0	20.92	Peak	107.00	200	Vertical	Pass
6**	16154.362	45.33	2.12	54.0	8.67	AV	107.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1535.900	38.42	-17.08	74.0	35.58	Peak	244.00	400	Horizontal	Pass
1**	1535.900	31.48	-17.08	54.0	22.52	AV	244.00	400	Horizontal	Pass
2	4258.250	46.84	-4.07	74.0	27.16	Peak	206.00	200	Horizontal	Pass
2**	4258.250	37.86	-4.07	54.0	16.14	AV	206.00	200	Horizontal	Pass
3	5791.750	99.42	-2.40	--	--	Peak	79.00	100	Horizontal	N/A
3**	5791.750	91.47	-2.40	--	--	AV	79.00	100	Horizontal	N/A
4	7727.500	52.39	0.41	74.0	21.61	Peak	101.00	300	Horizontal	Pass
4**	7727.500	43.38	0.41	54.0	10.62	AV	101.00	300	Horizontal	Pass
5	11781.950	52.02	-0.16	74.0	21.98	Peak	314.00	200	Horizontal	Pass
5**	11781.950	42.61	-0.16	54.0	11.39	AV	314.00	200	Horizontal	Pass
6	16178.250	53.22	1.96	74.0	20.78	Peak	43.00	300	Horizontal	Pass
6**	16178.250	44.79	1.96	54.0	9.21	AV	43.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1560.100	38.58	-17.11	74.0	35.42	Peak	203.00	400	Vertical	Pass
1**	1560.100	31.75	-17.11	54.0	22.25	AV	203.00	400	Vertical	Pass
2	4321.000	46.76	-4.84	74.0	27.24	Peak	216.00	300	Vertical	Pass
2**	4321.000	37.20	-4.84	54.0	16.80	AV	216.00	300	Vertical	Pass
3	5790.000	88.80	-2.46	--	--	Peak	360.00	150	Vertical	N/A
3**	5790.000	81.68	-2.46	--	--	AV	360.00	150	Vertical	N/A
4	7484.750	52.44	1.30	74.0	21.56	Peak	0.00	100	Vertical	Pass
4**	7484.750	43.29	1.30	54.0	10.71	AV	0.00	100	Vertical	Pass
5	12394.225	52.23	1.08	74.0	21.77	Peak	163.00	200	Vertical	Pass
5**	12394.225	42.87	1.08	54.0	11.13	AV	163.00	200	Vertical	Pass
6	16151.213	53.90	2.14	74.0	20.10	Peak	43.00	100	Vertical	Pass
6**	16151.213	44.65	2.14	54.0	9.35	AV	43.00	100	Vertical	Pass

A.6.2 Band Edge (Restricted-band)

SISO-Main Antenna/ SISO-Aux. Antenna

Test Band	Mode	Channel	Verdict
U-NII-1	802.11a	Low	Pass
		High	Pass
	802.11n(HT20)	Low	Pass
		High	Pass
	802.11n(HT40)	Low	Pass
		High	Pass
	802.11ac(VHT20)	Low	Pass
		High	Pass
	802.11ac(VHT40)	Low	Pass
		High	Pass
	802.11ac(VHT80)	Middle	Pass
	802.11ax(HE20) (SU)	Low	Pass
		High	Pass
U-NII-2A	802.11a	Low	Pass
		High	Pass
	802.11n(HT20)	Low	Pass
		High	Pass
	802.11n(HT40)	Low	Pass
		High	Pass
	802.11ac(VHT20)	Low	Pass
		High	Pass
	802.11ac(VHT40)	Low	Pass
		High	Pass
	802.11ac(VHT80)	Middle	Pass
	802.11ax(HE20) (SU)	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
		Low	Pass

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

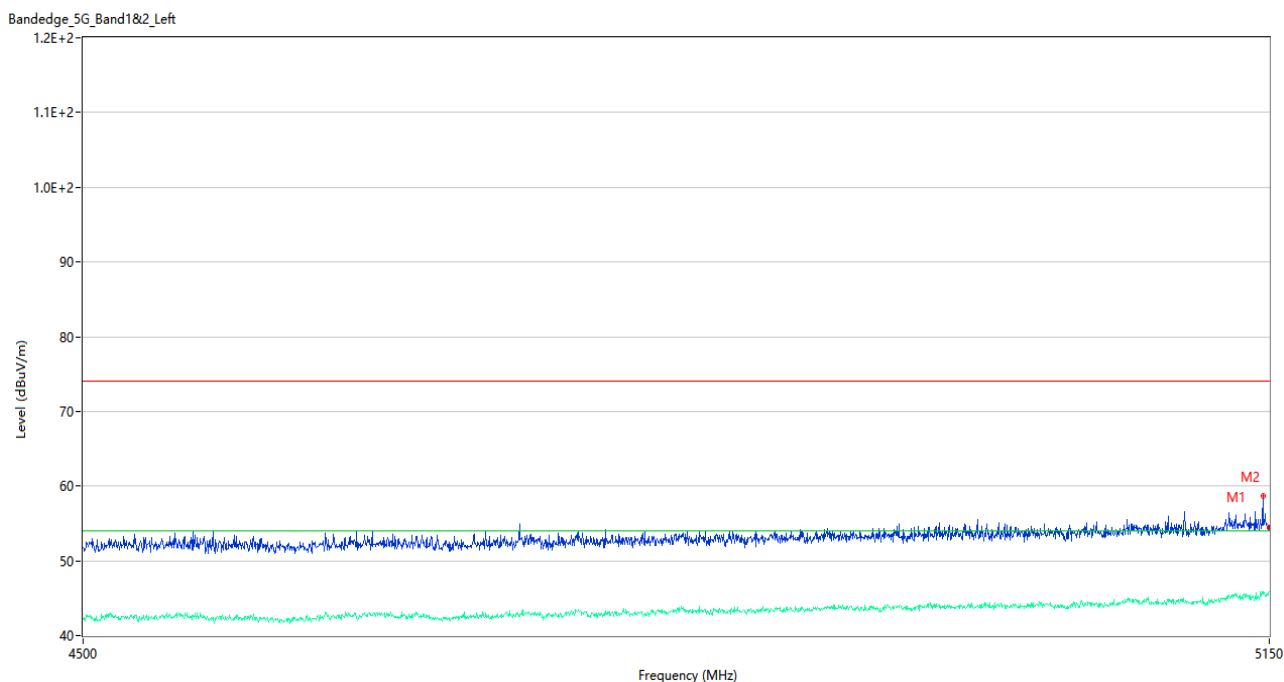
MIMO

Test Band	Mode	Channel	Verdict
U-NII-1	802.11n(HT20)	Low	Pass
		High	Pass
	802.11n(HT40)	Low	Pass
		High	Pass
	802.11ac(VHT20)	Low	Pass
		High	Pass
	802.11ac(VHT40)	Low	Pass
		High	Pass
	802.11ac(VHT80)	Middle	Pass
	802.11ax(HE20) (SU)	Low	Pass
		High	Pass
U-NII-2A	802.11n(HT20)	Low	Pass
		High	Pass
	802.11n(HT40)	Low	Pass
		High	Pass
	802.11ac(VHT20)	Low	Pass
		High	Pass
	802.11ac(VHT40)	Low	Pass
		High	Pass
	802.11ac(VHT80)	Middle	Pass
	802.11ax(HE20) (SU)	Low	Pass
		High	Pass
U-NII-2C	802.11n(HT20)	Low	Pass
		High	Pass
	802.11n(HT40)	Low	Pass
		High	Pass
	802.11ac(VHT20)	Low	Pass
		High	Pass
	802.11ac(VHT40)	Low	Pass
		High	Pass
	802.11ac(VHT80)	Low	Pass
		High	Pass
	802.11ax(HE20) (SU)	Low	Pass
		High	Pass
	802.11ax(HE40) (SU)	Low	Pass
		High	Pass

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

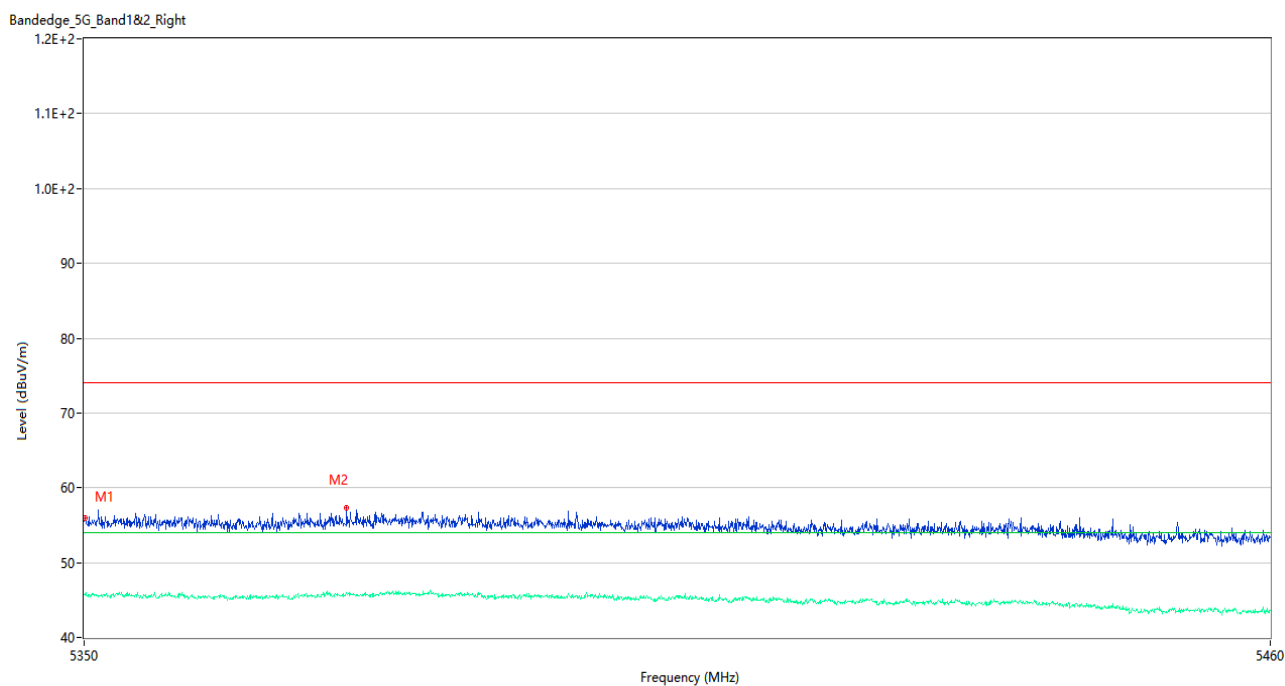
Test Data and PlotsPCB AntennaSISO-Main Antenna

U-NII-1 11a Low Channel



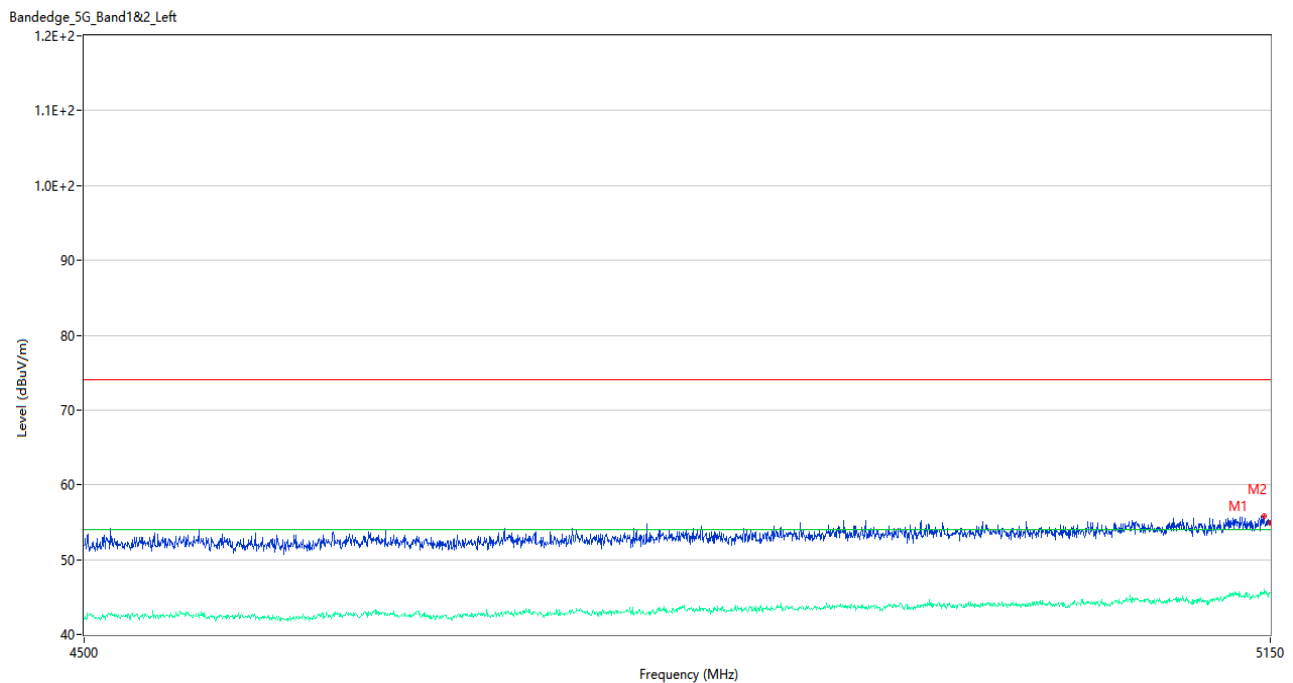
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5146.425	58.62	2.96	74.0	15.38	Peak	232.00	150	Horizontal	Pass
1**	5146.425	45.90	2.96	54.0	8.10	AV	232.00	150	Horizontal	Pass
2	5150.000	54.42	2.86	74.0	19.58	Peak	222.00	100	Horizontal	Pass
2**	5150.000	45.94	2.86	54.0	8.06	AV	222.00	100	Horizontal	Pass

U-NII-1 11a High Channel



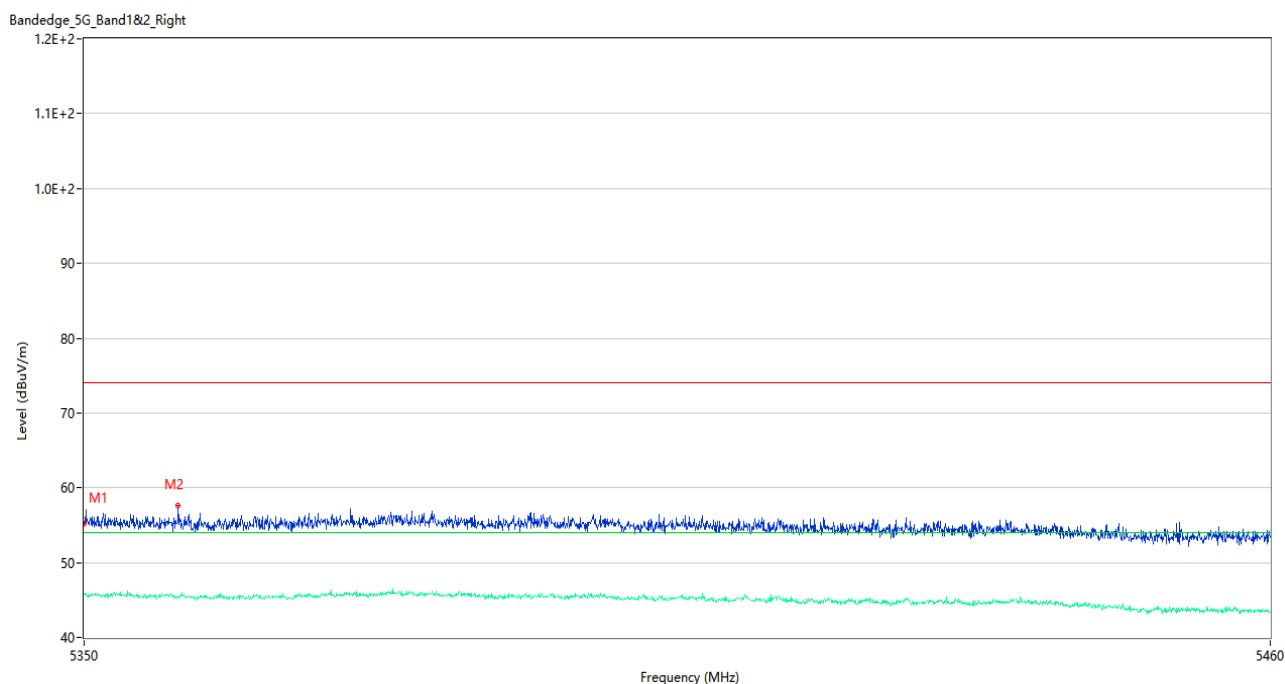
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	55.97	3.30	74.0	18.03	Peak	220.00	150	Horizontal	Pass
1**	5350.055	45.86	3.30	54.0	8.14	AV	220.00	150	Horizontal	Pass
2	5374.145	57.32	2.96	74.0	16.68	Peak	220.00	200	Horizontal	Pass
2**	5374.145	45.87	2.96	54.0	8.13	AV	220.00	200	Horizontal	Pass

U-NII-1 11n20 Low Channel



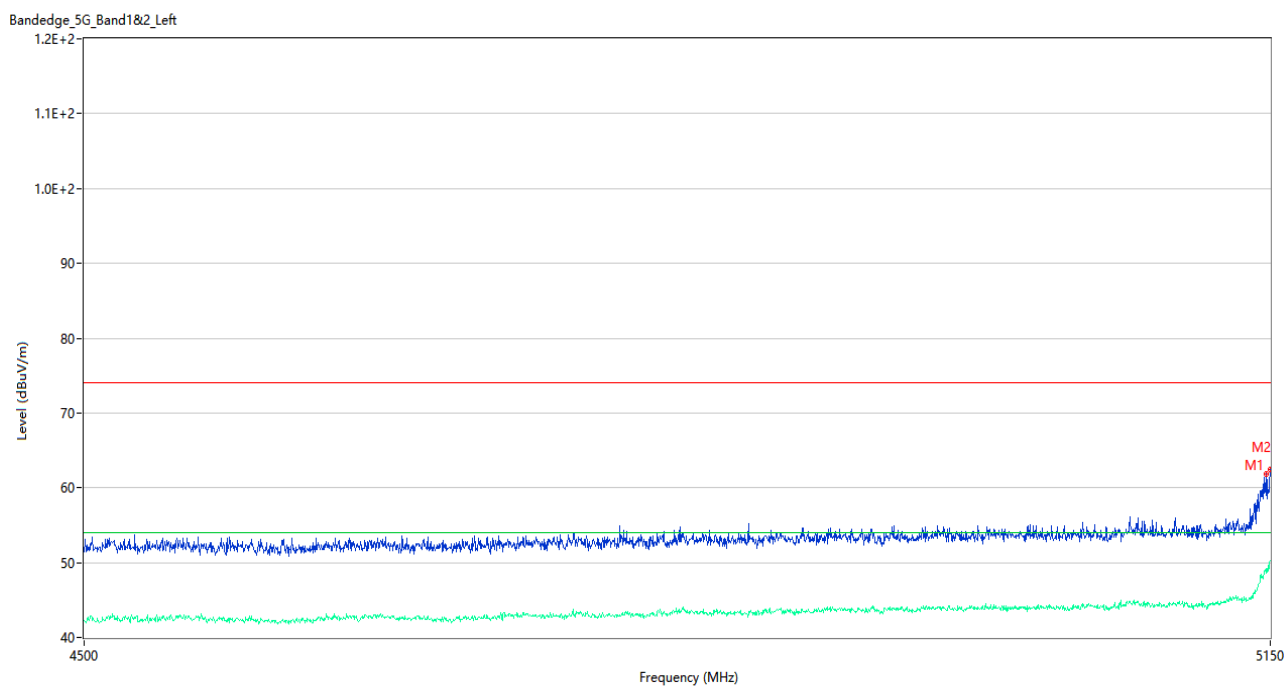
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5146.425	55.89	2.96	74.0	18.11	Peak	220.00	200	Horizontal	Pass
1**	5146.425	45.47	2.96	54.0	8.53	AV	220.00	200	Horizontal	Pass
2	5150.000	54.93	2.86	74.0	19.07	Peak	73.00	200	Horizontal	Pass
2**	5150.000	45.55	2.86	54.0	8.45	AV	73.00	200	Horizontal	Pass

U-NII-1 11n20 High Channel



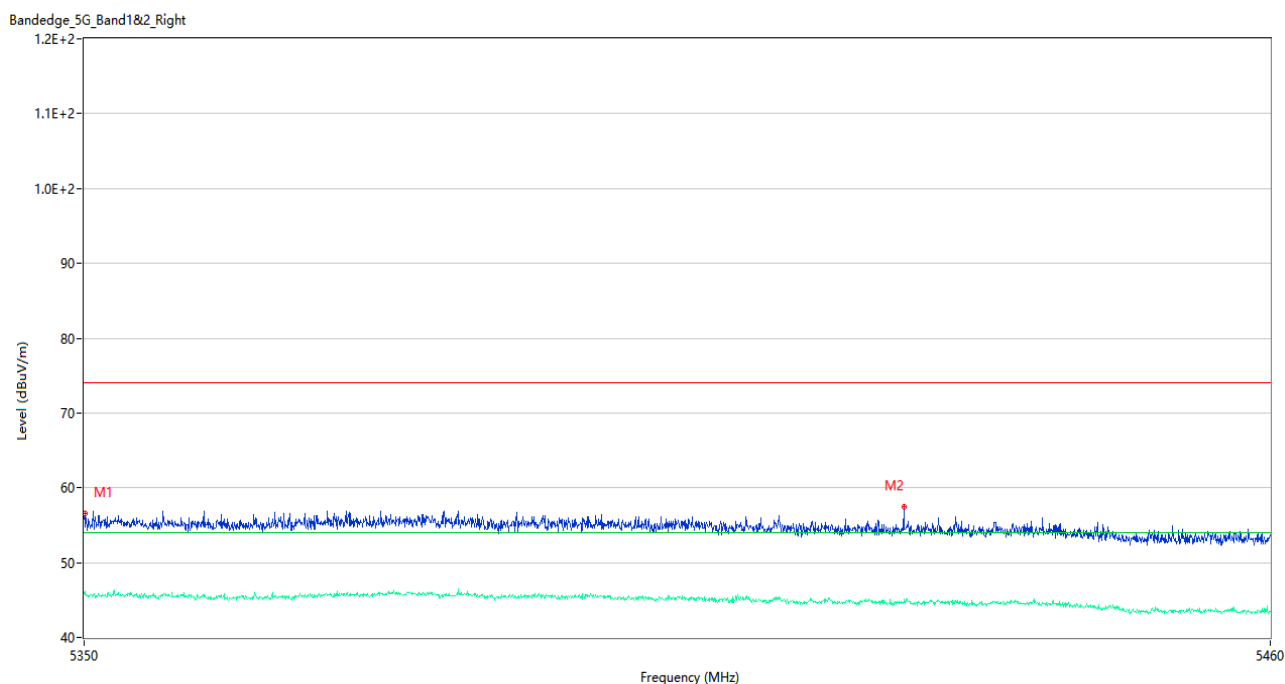
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.22	3.32	74.0	18.78	Peak	176.00	100	Horizontal	Pass
1**	5350.000	45.65	3.32	54.0	8.35	AV	176.00	100	Horizontal	Pass
2	5358.635	57.64	2.89	74.0	16.36	Peak	207.00	150	Horizontal	Pass
2**	5358.635	45.48	2.89	54.0	8.52	AV	207.00	150	Horizontal	Pass

U-NII-1 11n40 Low Channel



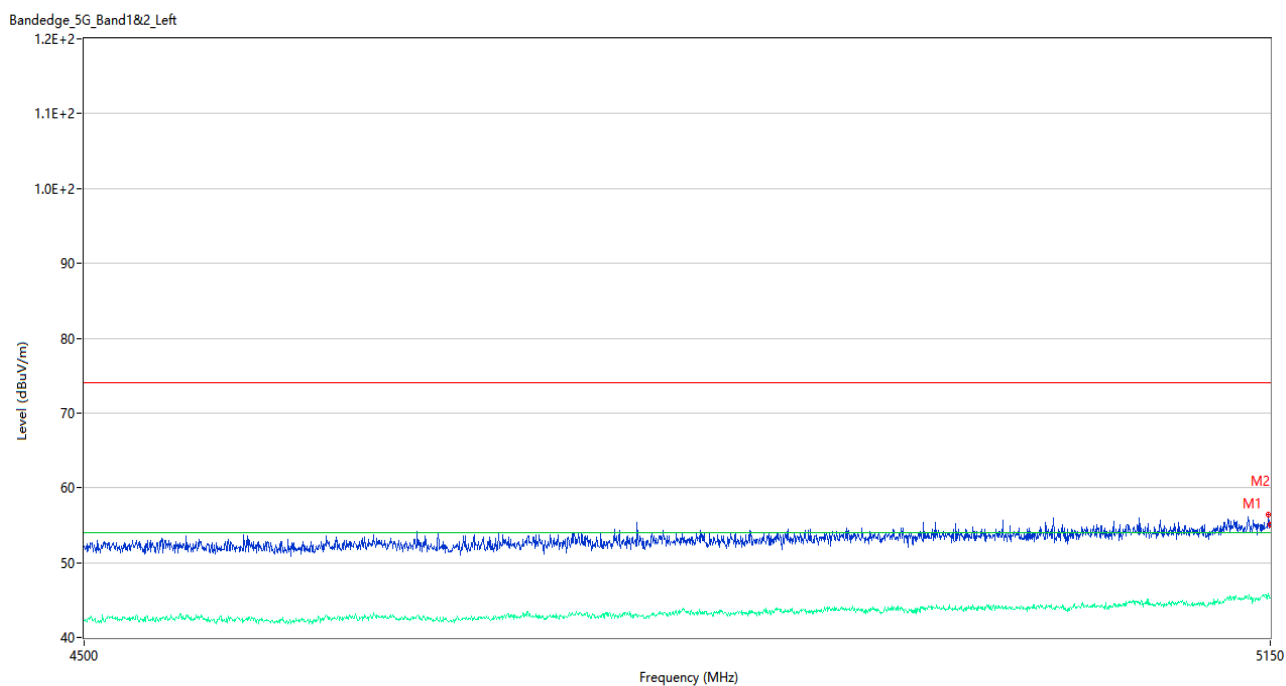
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5147.400	61.86	2.94	74.0	12.14	Peak	181.00	100	Horizontal	Pass
1**	5147.400	48.57	2.94	54.0	5.43	AV	181.00	100	Horizontal	Pass
2	5150.000	62.38	2.86	74.0	11.62	Peak	242.00	200	Horizontal	Pass
2**	5150.000	50.26	2.86	54.0	3.74	AV	242.00	200	Horizontal	Pass

U-NII-1 11n40 High Channel



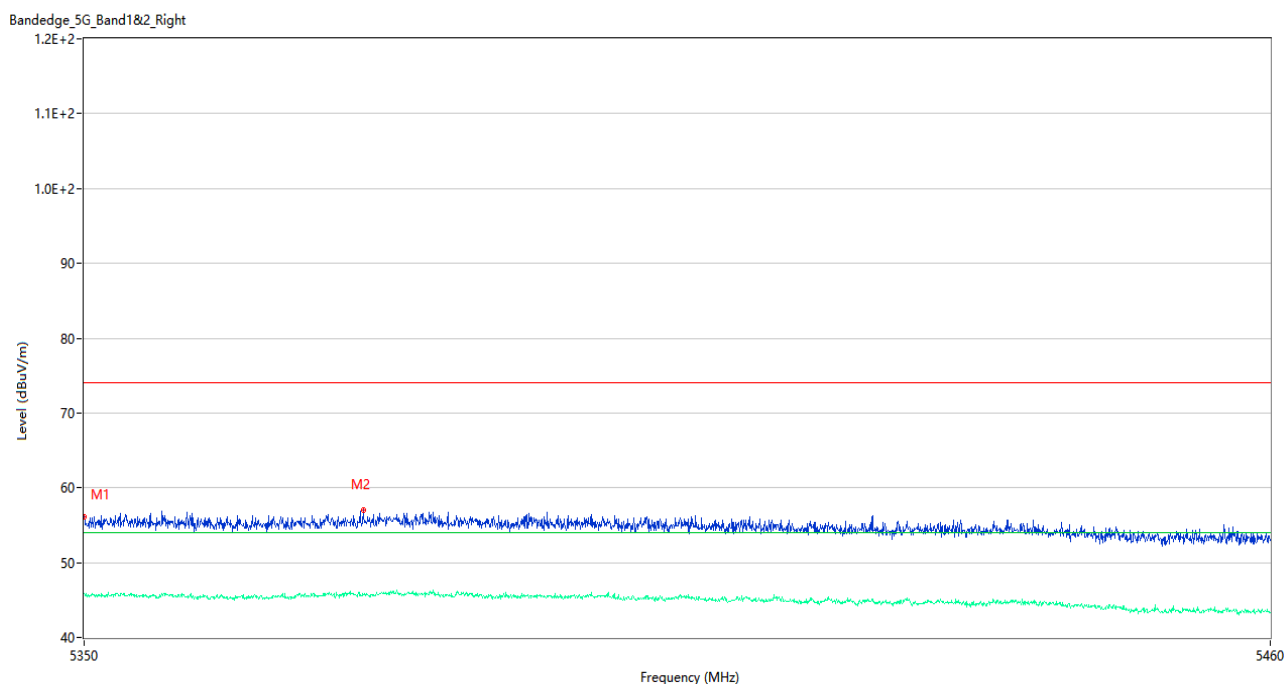
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	56.54	3.30	74.0	17.46	Peak	305.00	100	Horizontal	Pass
1**	5350.055	46.11	3.30	54.0	7.89	AV	305.00	100	Horizontal	Pass
2	5425.790	57.48	3.39	74.0	16.52	Peak	59.00	150	Horizontal	Pass
2**	5425.790	44.74	3.39	54.0	9.26	AV	59.00	150	Horizontal	Pass

U-NII-1 11ac20 Low Channel



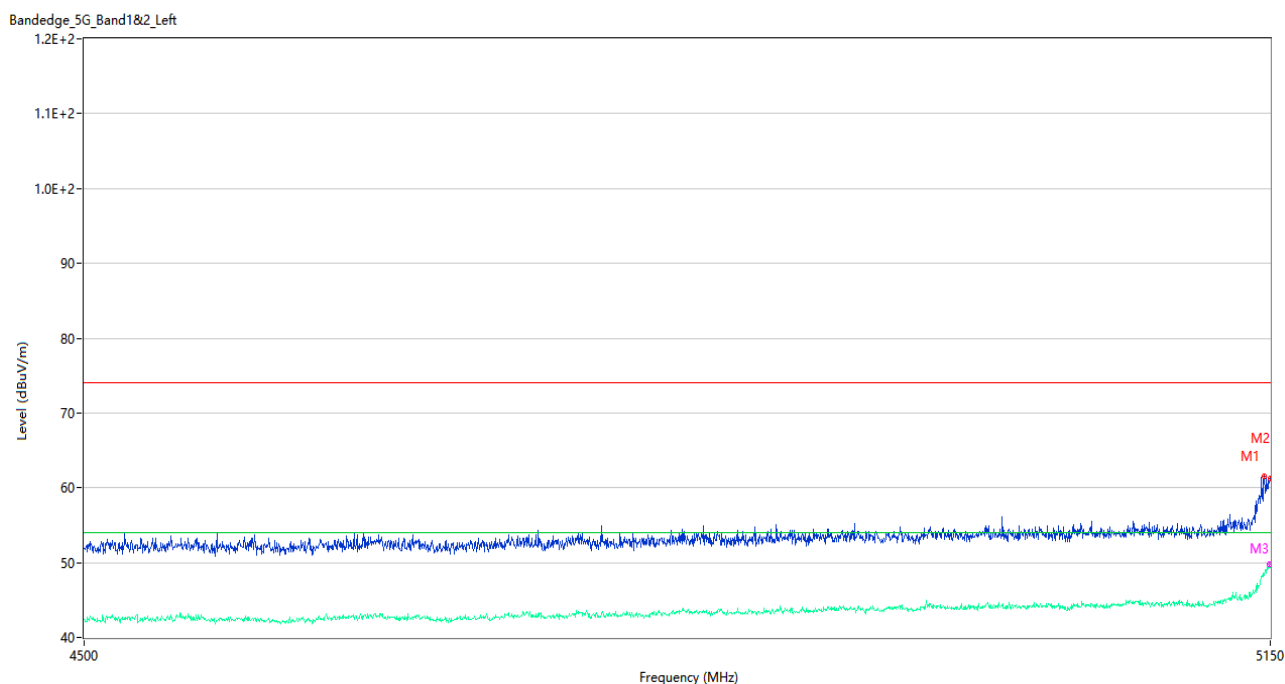
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5149.025	56.47	2.87	74.0	17.53	Peak	130.00	200	Horizontal	Pass
1**	5149.025	45.81	2.87	54.0	8.19	AV	130.00	200	Horizontal	Pass
2	5150.000	55.10	2.86	74.0	18.90	Peak	254.00	150	Horizontal	Pass
2**	5150.000	45.33	2.86	54.0	8.67	AV	254.00	150	Horizontal	Pass

U-NII-1 11ac20 High Channel



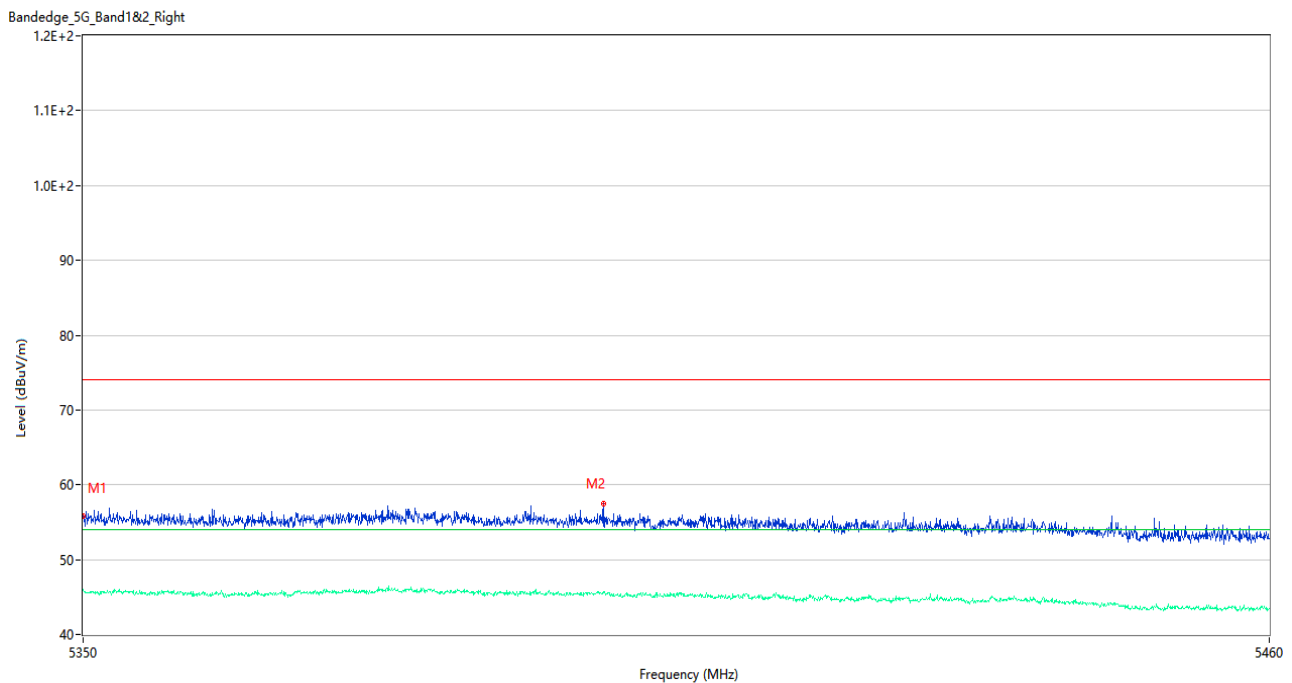
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.14	3.32	74.0	17.86	Peak	154.00	200	Horizontal	Pass
1**	5350.000	45.86	3.32	54.0	8.14	AV	154.00	200	Horizontal	Pass
2	5375.685	57.09	2.92	74.0	16.91	Peak	0.00	200	Horizontal	Pass
2**	5375.685	45.77	2.92	54.0	8.23	AV	0.00	200	Horizontal	Pass

U-NII-1 11ac40 Low Channel



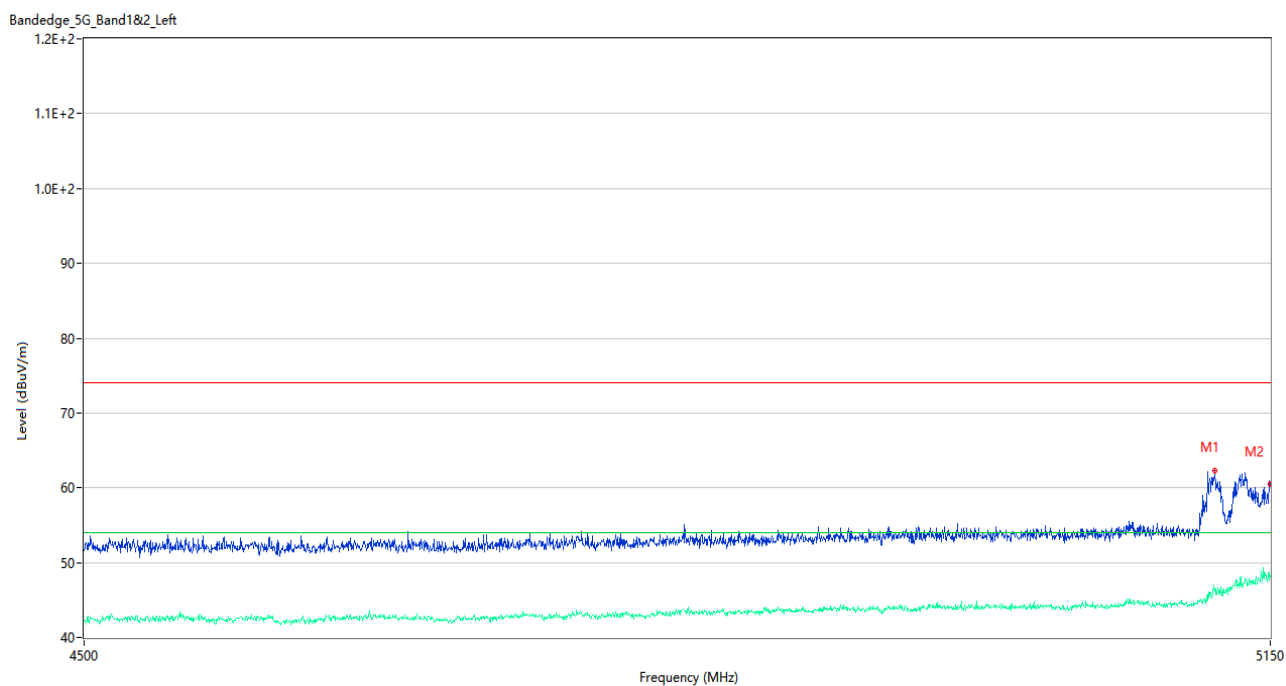
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5146.750	61.54	3.04	74.0	12.46	Peak	184.00	150	Horizontal	Pass
1**	5146.750	48.24	3.04	54.0	5.76	AV	184.00	150	Horizontal	Pass
2	5150.000	61.18	2.86	74.0	12.82	Peak	77.00	100	Horizontal	Pass
2**	5150.000	49.37	2.86	54.0	4.63	AV	77.00	100	Horizontal	Pass
3	5149.675	60.78	2.85	74.0	13.22	Peak	234.00	100	Horizontal	Pass
3**	5149.675	49.73	2.85	54.0	4.27	AV	234.00	100	Horizontal	Pass

U-NII-1 11ac40 High Channel



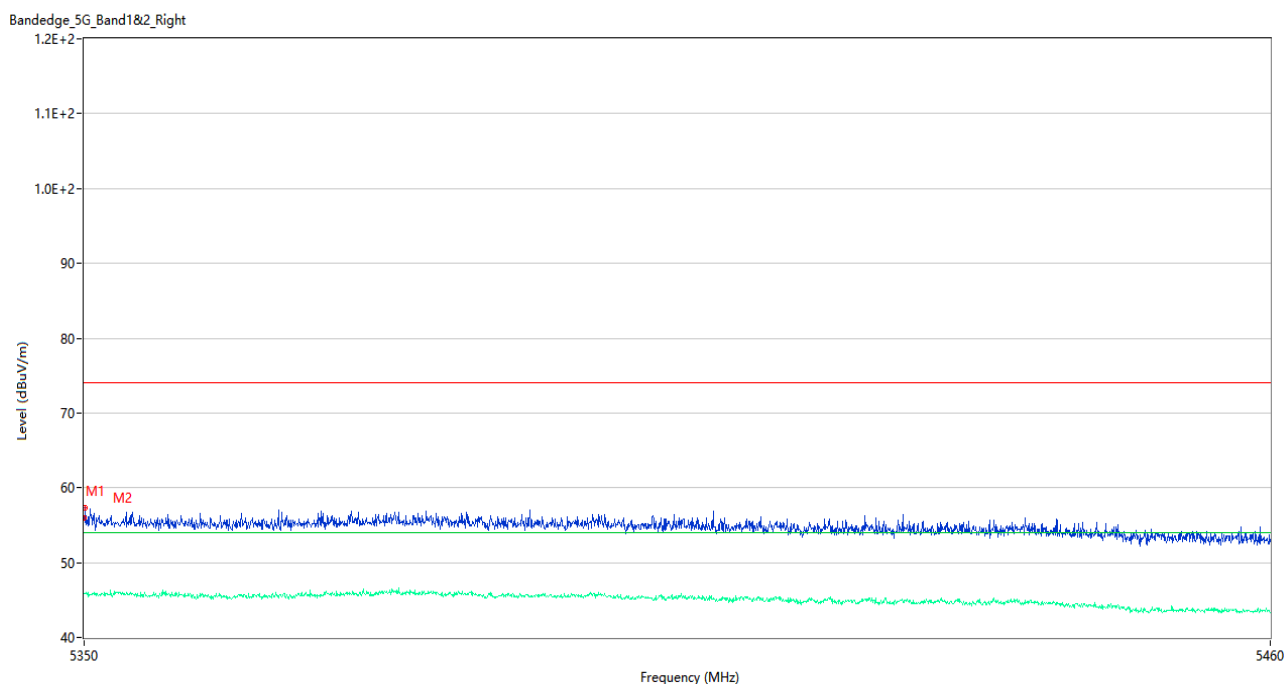
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.81	3.32	74.0	18.19	Peak	18.00	150	Horizontal	Pass
1**	5350.000	45.96	3.32	54.0	8.04	AV	18.00	150	Horizontal	Pass
2	5397.960	57.50	3.15	74.0	16.50	Peak	313.00	150	Horizontal	Pass
2**	5397.960	45.70	3.15	54.0	8.30	AV	313.00	150	Horizontal	Pass

U-NII-1 11ac80 Middle Channel



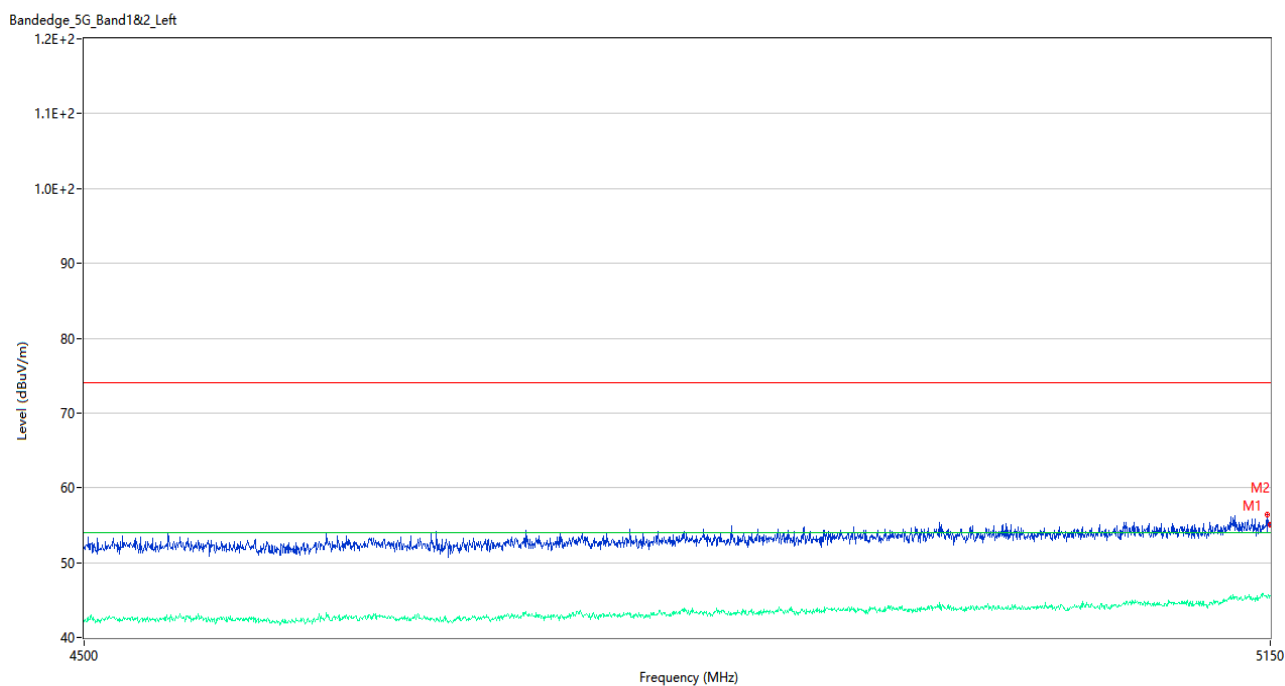
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5117.825	62.27	2.71	74.0	11.73	Peak	247.00	150	Horizontal	Pass
1**	5117.825	46.49	2.71	54.0	7.51	AV	247.00	150	Horizontal	Pass
2	5150.000	60.47	2.86	74.0	13.53	Peak	172.00	100	Horizontal	Pass
2**	5150.000	48.34	2.86	54.0	5.66	AV	172.00	100	Horizontal	Pass

U-NII-1 11ac80 Middle Channel



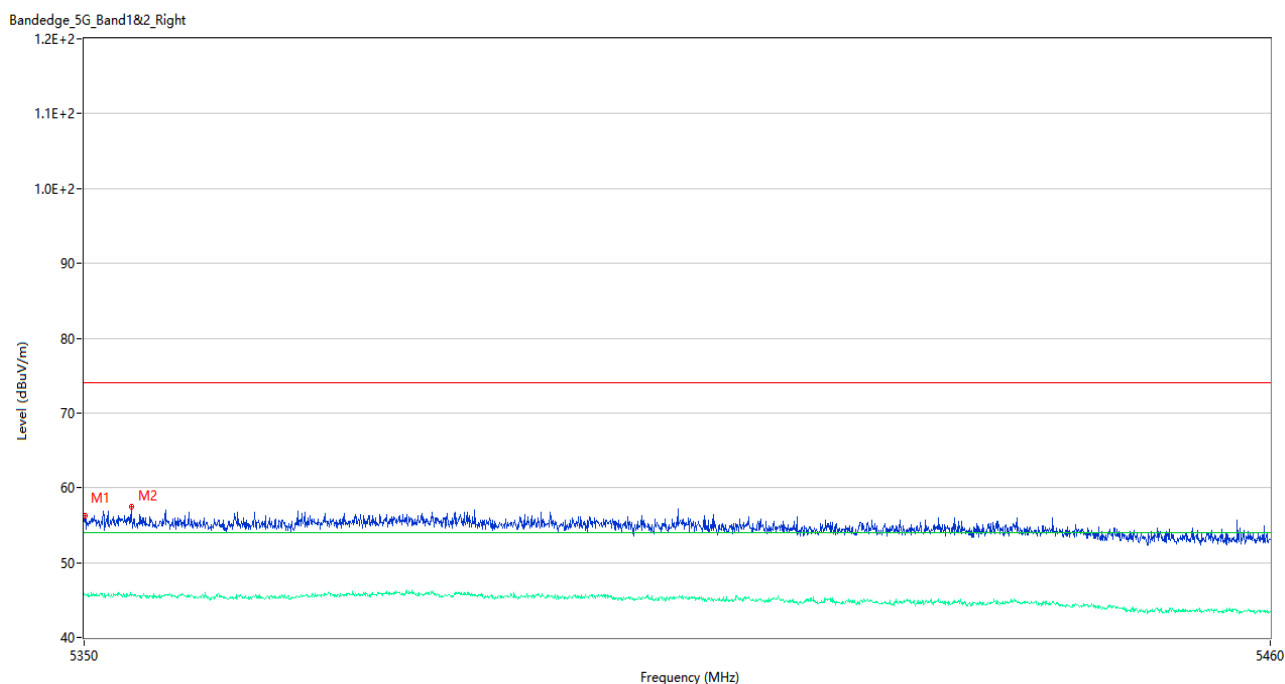
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.02	3.32	74.0	17.98	Peak	318.00	200	Horizontal	Pass
1**	5350.000	45.87	3.32	54.0	8.13	AV	318.00	200	Horizontal	Pass
2	5350.110	57.39	3.27	74.0	16.61	Peak	171.00	200	Horizontal	Pass
2**	5350.110	45.84	3.27	54.0	8.16	AV	171.00	200	Horizontal	Pass

U-NII-1 11ax20 (SU) Low Channel



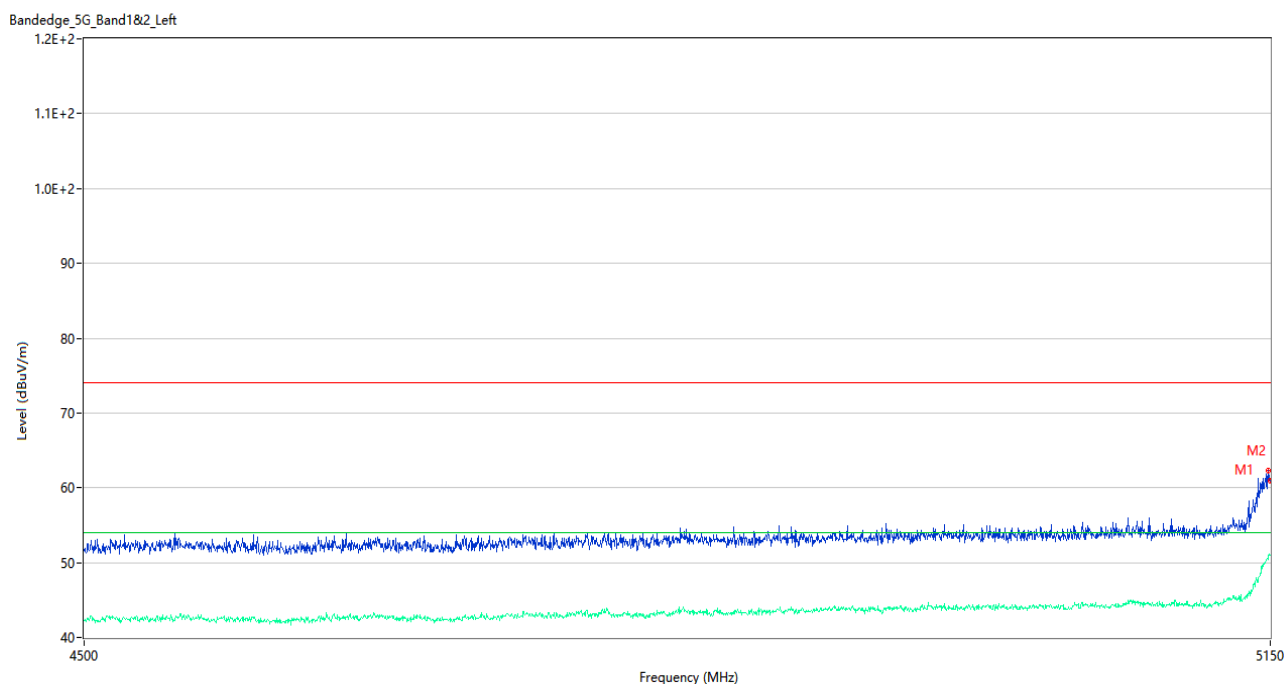
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5148.375	56.40	2.77	74.0	17.60	Peak	284.00	200	Horizontal	Pass
1**	5148.375	45.32	2.77	54.0	8.68	AV	284.00	200	Horizontal	Pass
2	5150.000	54.99	2.86	74.0	19.01	Peak	169.00	100	Horizontal	Pass
2**	5150.000	45.61	2.86	54.0	8.39	AV	169.00	100	Horizontal	Pass

U-NII-1 11ax20 (SU) High Channel



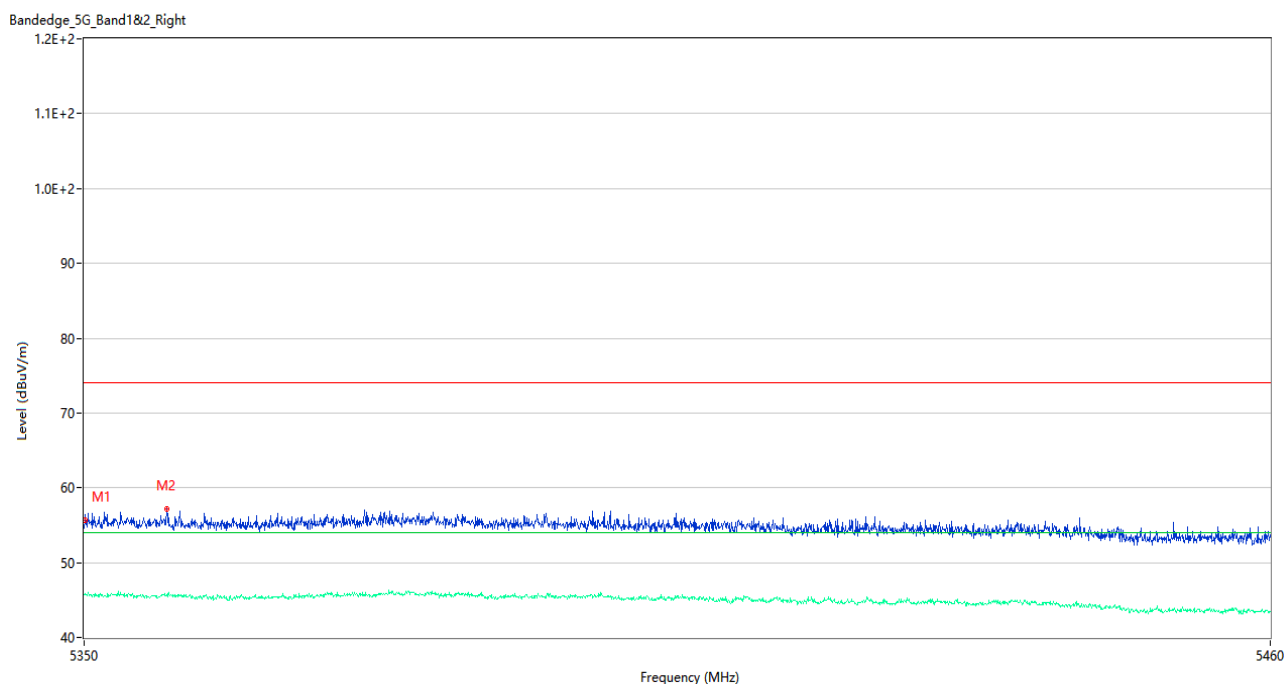
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	56.24	3.30	74.0	17.76	Peak	334.00	200	Horizontal	Pass
1**	5350.055	45.62	3.30	54.0	8.38	AV	334.00	200	Horizontal	Pass
2	5354.345	57.43	3.08	74.0	16.57	Peak	0.00	150	Horizontal	Pass
2**	5354.345	45.57	3.08	54.0	8.43	AV	0.00	150	Horizontal	Pass

U-NII-1 11ax40 (SU) Low Channel



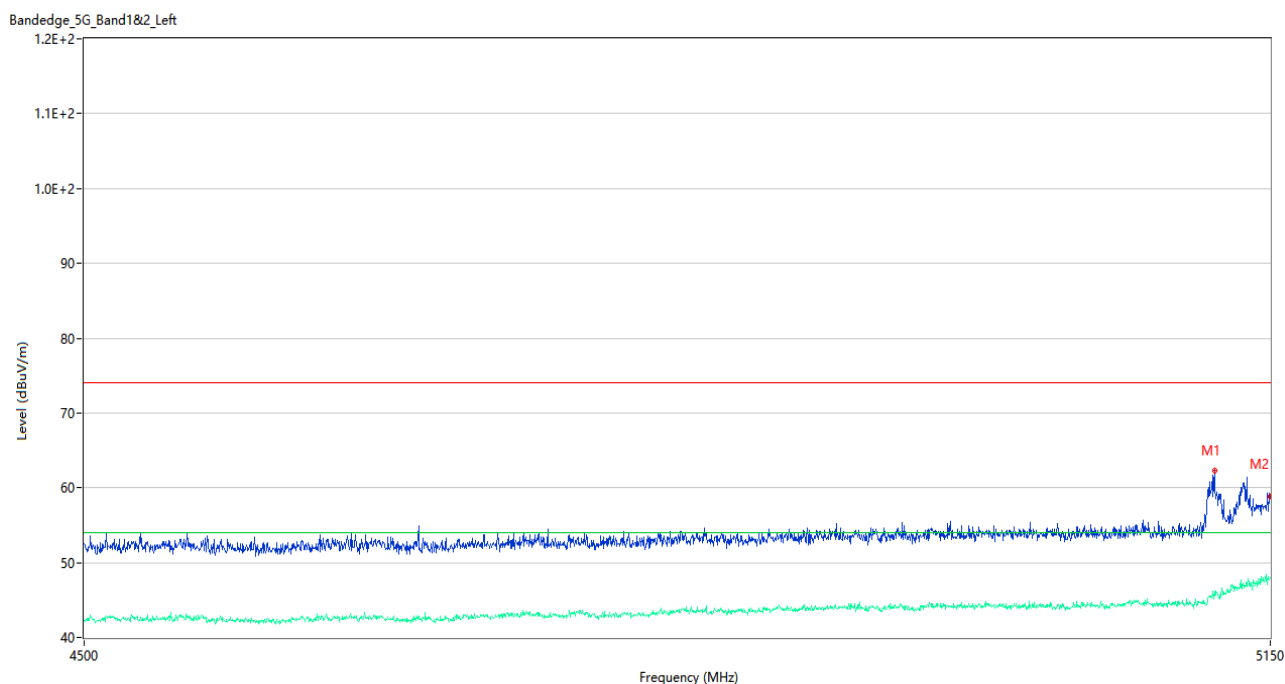
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5149.025	62.23	2.87	74.0	11.77	Peak	177.00	200	Horizontal	Pass
1**	5149.025	50.96	2.87	54.0	3.04	AV	177.00	200	Horizontal	Pass
2	5150.000	60.88	2.86	74.0	13.12	Peak	181.00	200	Horizontal	Pass
2**	5150.000	50.99	2.86	54.0	3.01	AV	181.00	200	Horizontal	Pass

U-NII-1 11ax40 (SU) High Channel



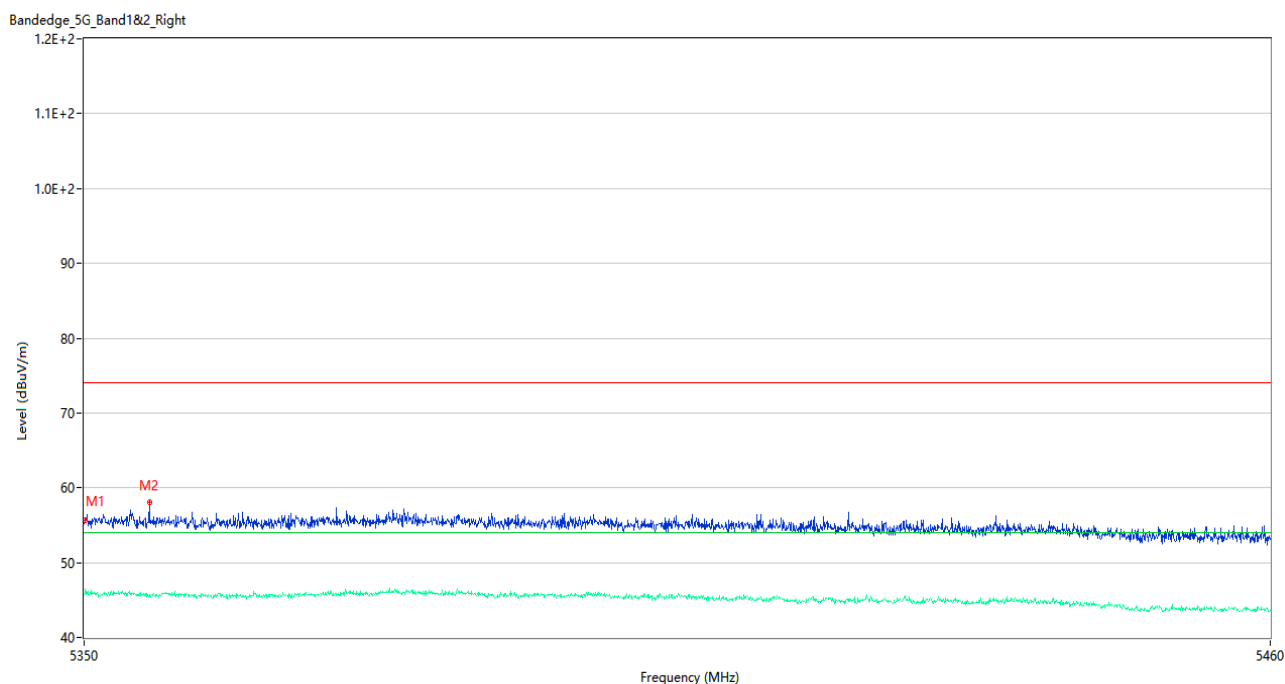
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	55.62	3.30	74.0	18.38	Peak	227.00	200	Horizontal	Pass
1**	5350.055	45.72	3.30	54.0	8.28	AV	227.00	200	Horizontal	Pass
2	5357.590	57.21	3.07	74.0	16.79	Peak	325.00	100	Horizontal	Pass
2**	5357.590	45.66	3.07	54.0	8.34	AV	325.00	100	Horizontal	Pass

U-NII-1 11ax80 (SU) Middle Channel



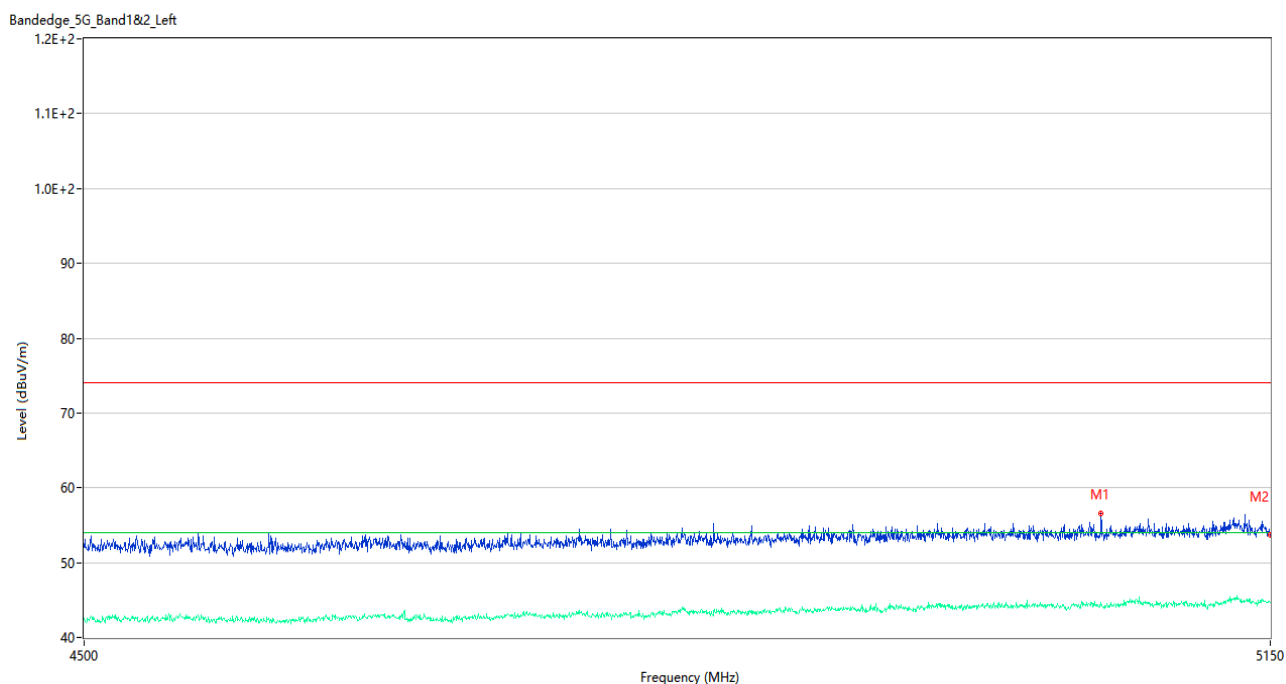
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5117.500	62.22	2.64	74.0	11.78	Peak	247.00	100	Horizontal	Pass
1**	5117.500	45.63	2.64	54.0	8.37	AV	247.00	100	Horizontal	Pass
2	5150.000	58.84	2.86	74.0	15.16	Peak	176.00	150	Horizontal	Pass
2**	5150.000	48.05	2.86	54.0	5.95	AV	176.00	150	Horizontal	Pass

U-NII-1 11ax80 (SU) Middle Channel



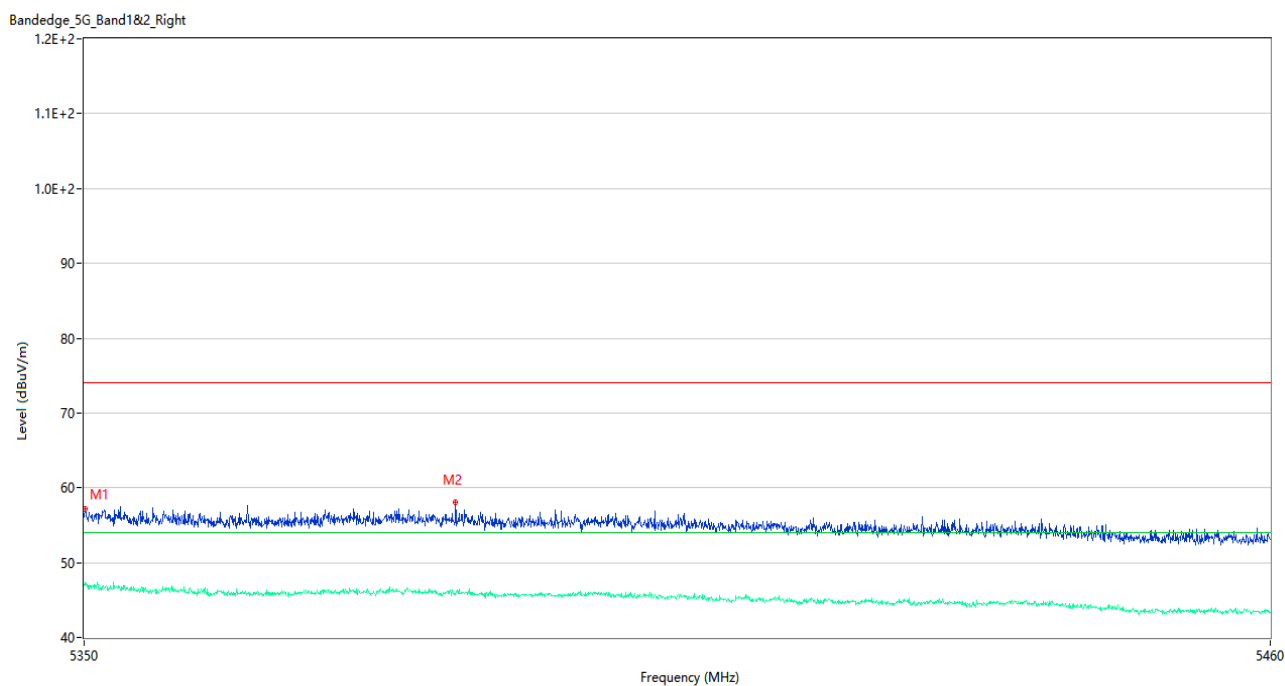
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	55.73	3.30	74.0	18.27	Peak	25.00	150	Horizontal	Pass
1**	5350.055	45.92	3.30	54.0	8.08	AV	25.00	150	Horizontal	Pass
2	5355.995	58.05	2.80	74.0	15.95	Peak	360.00	150	Horizontal	Pass
2**	5355.995	45.74	2.80	54.0	8.26	AV	360.00	150	Horizontal	Pass

U-NII-2A 11a Low Channel



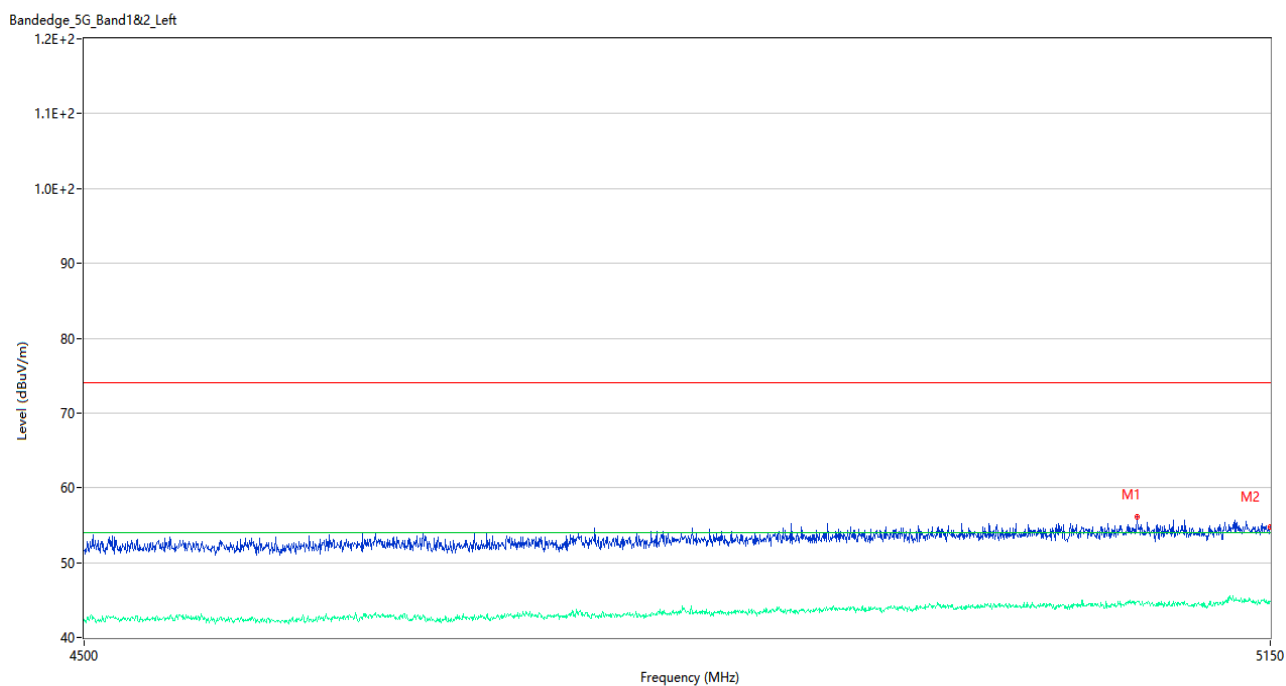
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5051.850	56.63	2.83	74.0	17.37	Peak	96.00	150	Horizontal	Pass
1**	5051.850	44.53	2.83	54.0	9.47	AV	96.00	150	Horizontal	Pass
2	5150.000	53.71	2.86	74.0	20.29	Peak	332.00	100	Horizontal	Pass
2**	5150.000	44.65	2.86	54.0	9.35	AV	332.00	100	Horizontal	Pass

U-NII-2A 11a High Channel



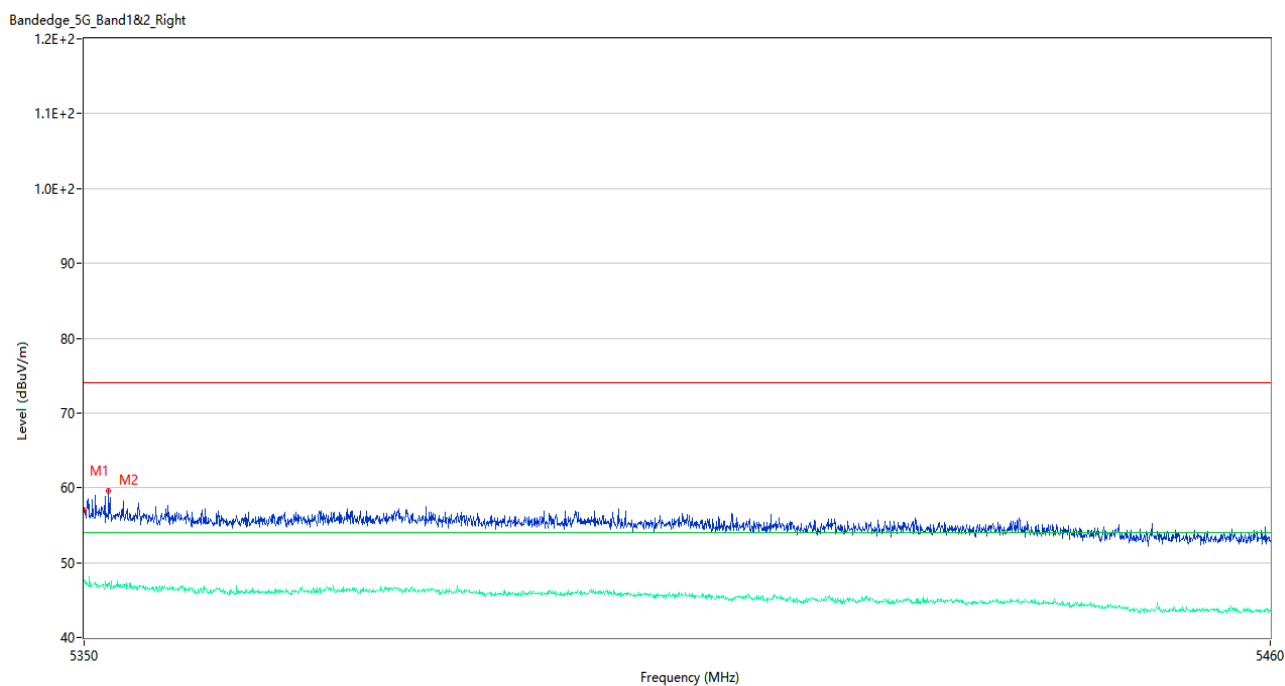
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	57.13	3.30	74.0	16.87	Peak	240.00	100	Horizontal	Pass
1**	5350.055	47.43	3.30	54.0	6.57	AV	240.00	100	Horizontal	Pass
2	5384.210	58.08	3.02	74.0	15.92	Peak	360.00	100	Horizontal	Pass
2**	5384.210	45.88	3.02	54.0	8.12	AV	360.00	100	Horizontal	Pass

U-NII-2A 11n20 Low Channel



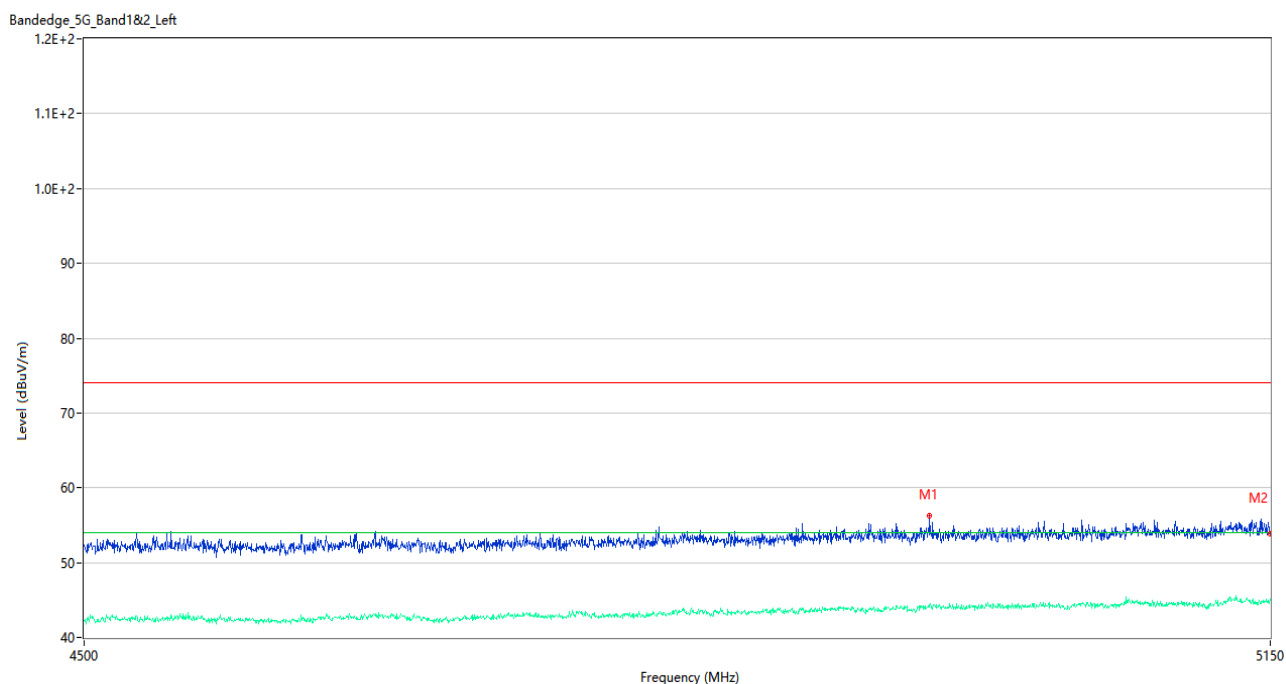
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5072.325	56.07	3.19	74.0	17.93	Peak	305.00	100	Horizontal	Pass
1**	5072.325	44.82	3.19	54.0	9.18	AV	305.00	100	Horizontal	Pass
2	5150.000	54.78	2.86	74.0	19.22	Peak	246.00	100	Horizontal	Pass
2**	5150.000	44.77	2.86	54.0	9.23	AV	246.00	100	Horizontal	Pass

U-NII-2A 11n20 High Channel



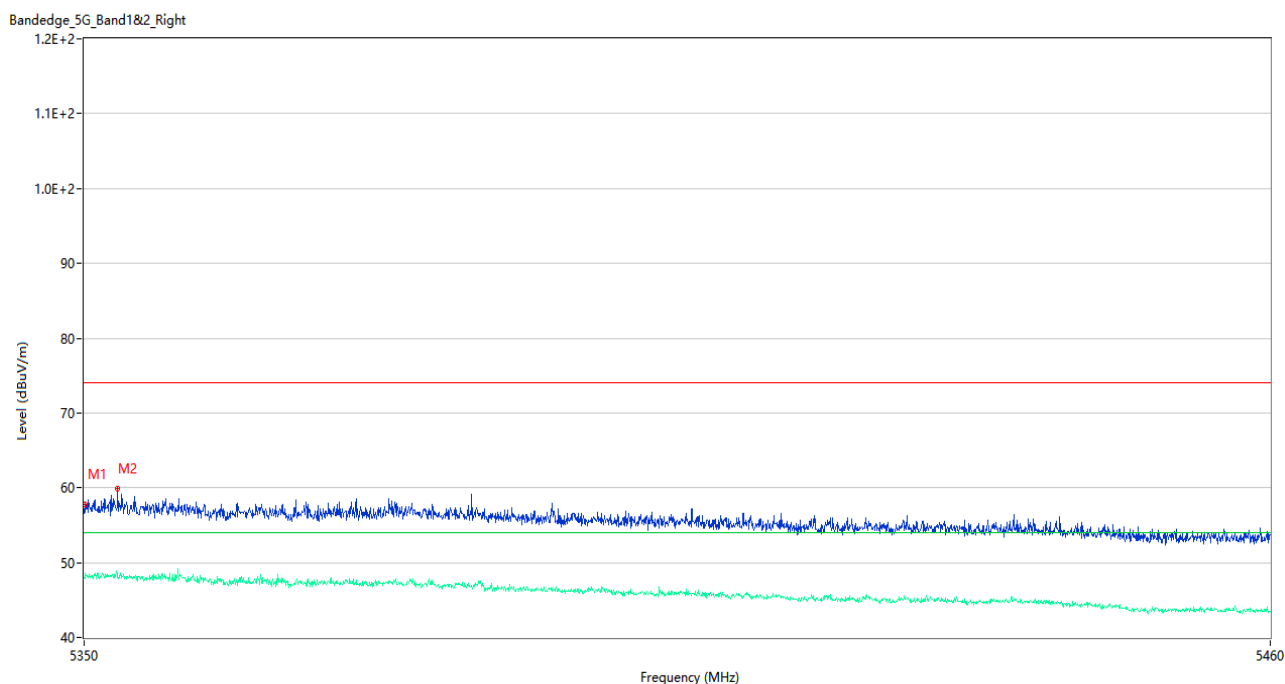
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.98	3.32	74.0	17.02	Peak	198.00	100	Horizontal	Pass
1**	5350.000	47.62	3.32	54.0	6.38	AV	198.00	100	Horizontal	Pass
2	5352.255	59.57	3.09	74.0	14.43	Peak	175.00	150	Horizontal	Pass
2**	5352.255	47.01	3.09	54.0	6.99	AV	175.00	150	Horizontal	Pass

U-NII-2A 11n40 Low Channel



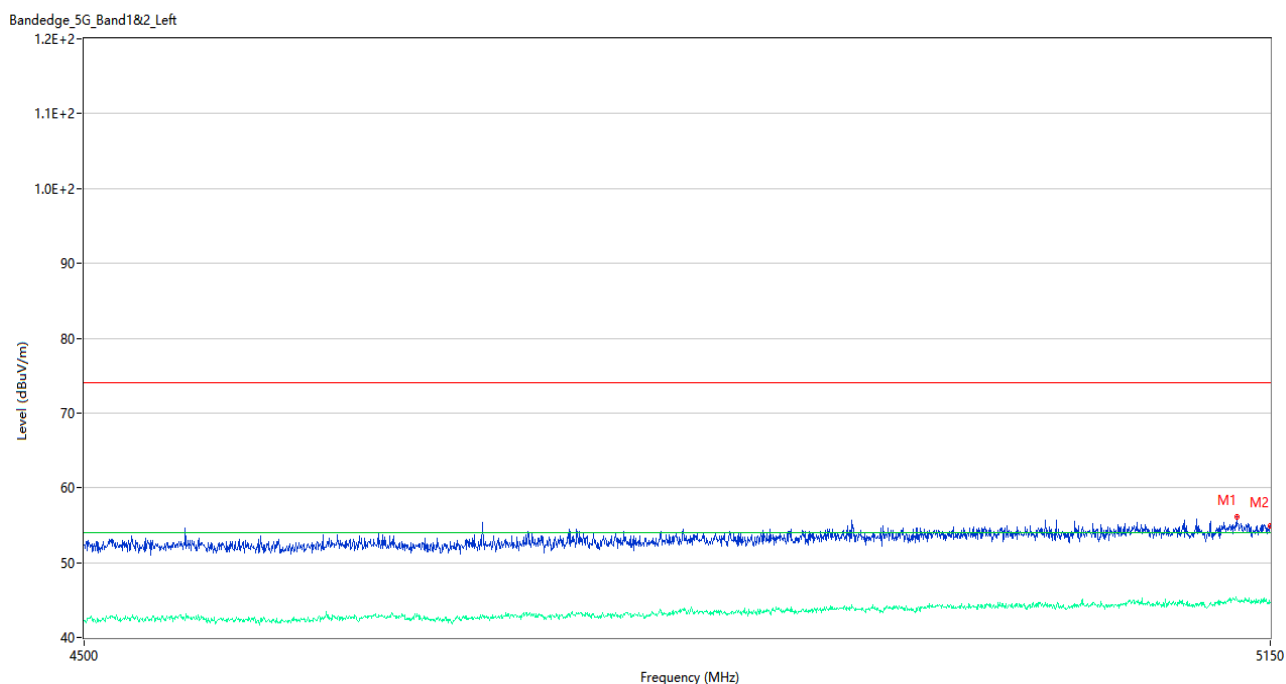
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	4954.350	56.27	2.50	74.0	17.73	Peak	163.00	100	Horizontal	Pass
1**	4954.350	44.32	2.50	54.0	9.68	AV	163.00	100	Horizontal	Pass
2	5150.000	53.80	2.86	74.0	20.20	Peak	12.00	100	Horizontal	Pass
2**	5150.000	45.12	2.86	54.0	8.88	AV	12.00	100	Horizontal	Pass

U-NII-2A 11n40 High Channel



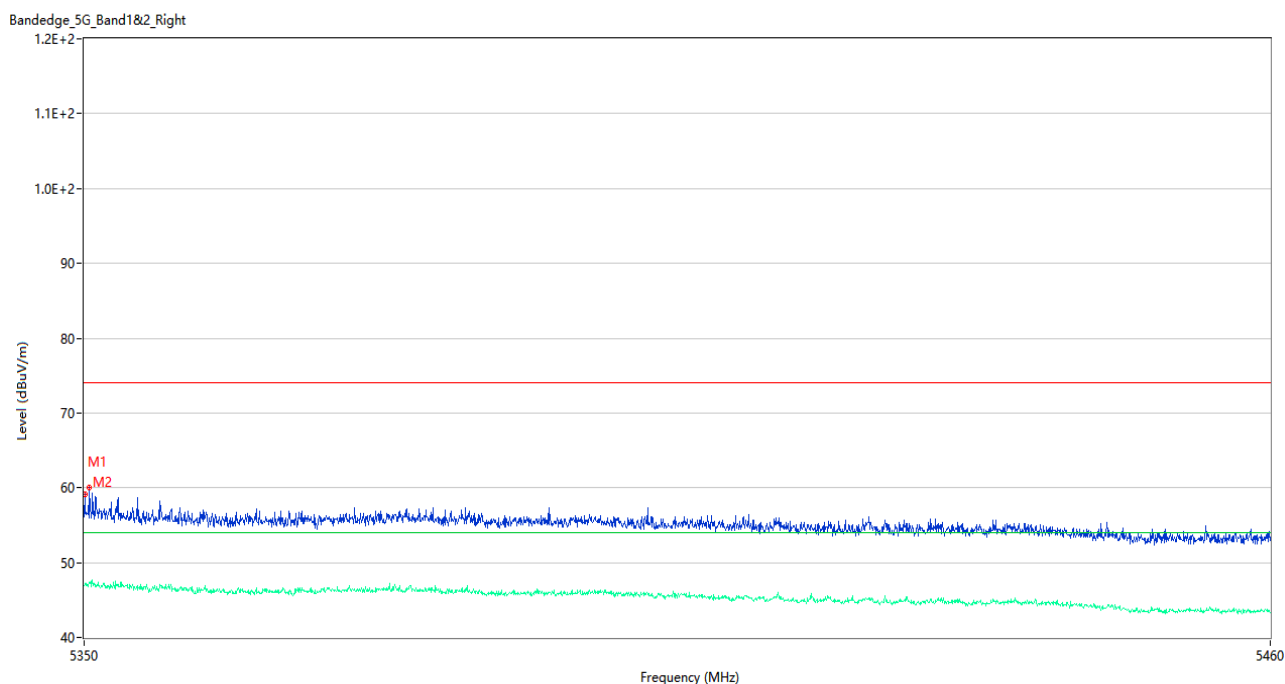
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	57.75	3.30	74.0	16.25	Peak	164.00	150	Horizontal	Pass
1**	5350.055	47.78	3.30	54.0	6.22	AV	164.00	150	Horizontal	Pass
2	5353.080	59.87	3.22	74.0	14.13	Peak	249.00	200	Horizontal	Pass
2**	5353.080	48.17	3.22	54.0	5.83	AV	249.00	200	Horizontal	Pass

U-NII-2A 11ac20 Low Channel



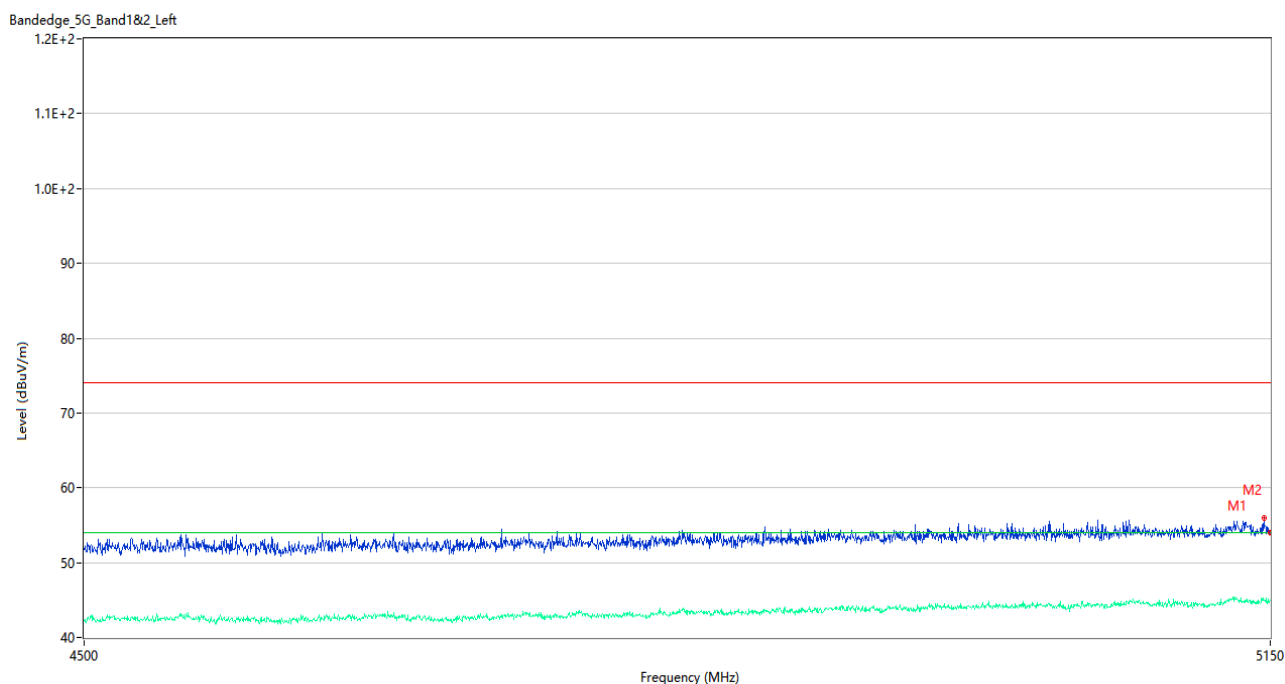
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5130.500	56.07	3.37	74.0	17.93	Peak	88.00	150	Horizontal	Pass
1**	5130.500	45.11	3.37	54.0	8.89	AV	88.00	150	Horizontal	Pass
2	5150.000	54.92	2.86	74.0	19.08	Peak	352.00	200	Horizontal	Pass
2**	5150.000	44.64	2.86	54.0	9.36	AV	352.00	200	Horizontal	Pass

U-NII-2A 11ac20 High Channel



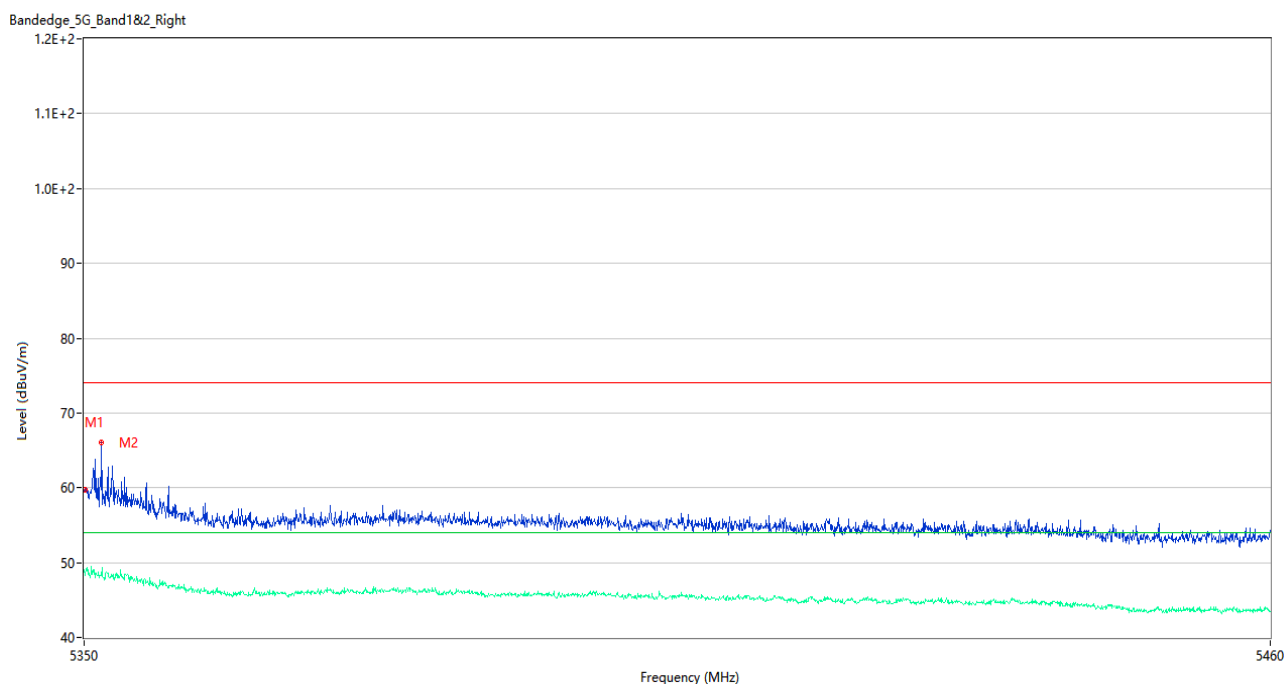
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	59.15	3.30	74.0	14.85	Peak	242.00	200	Horizontal	Pass
1**	5350.055	47.15	3.30	54.0	6.85	AV	242.00	200	Horizontal	Pass
2	5350.495	60.07	3.14	74.0	13.93	Peak	245.00	100	Horizontal	Pass
2**	5350.495	47.37	3.14	54.0	6.63	AV	245.00	100	Horizontal	Pass

U-NII-2A 11ac40 Low Channel



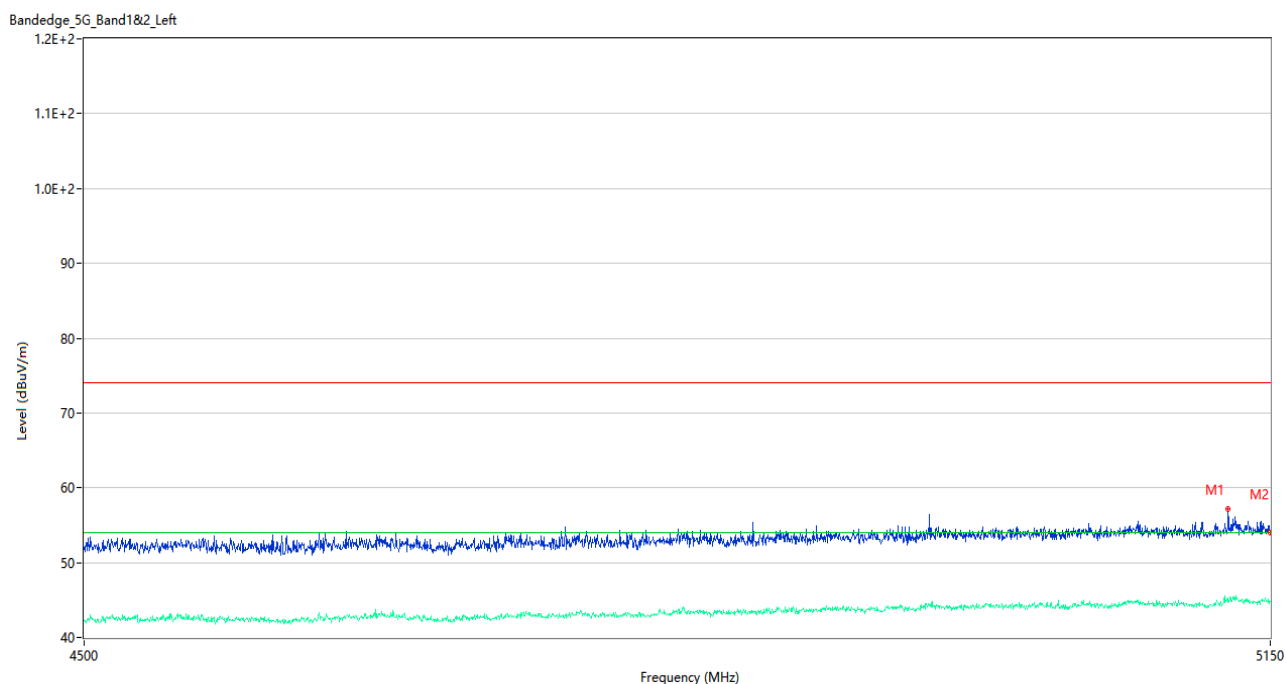
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5146.425	56.04	2.96	74.0	17.96	Peak	115.00	200	Horizontal	Pass
1**	5146.425	44.94	2.96	54.0	9.06	AV	115.00	200	Horizontal	Pass
2	5150.000	54.00	2.86	74.0	20.00	Peak	244.00	200	Horizontal	Pass
2**	5150.000	44.96	2.86	54.0	9.04	AV	244.00	200	Horizontal	Pass

U-NII-2A 11ac40 High Channel



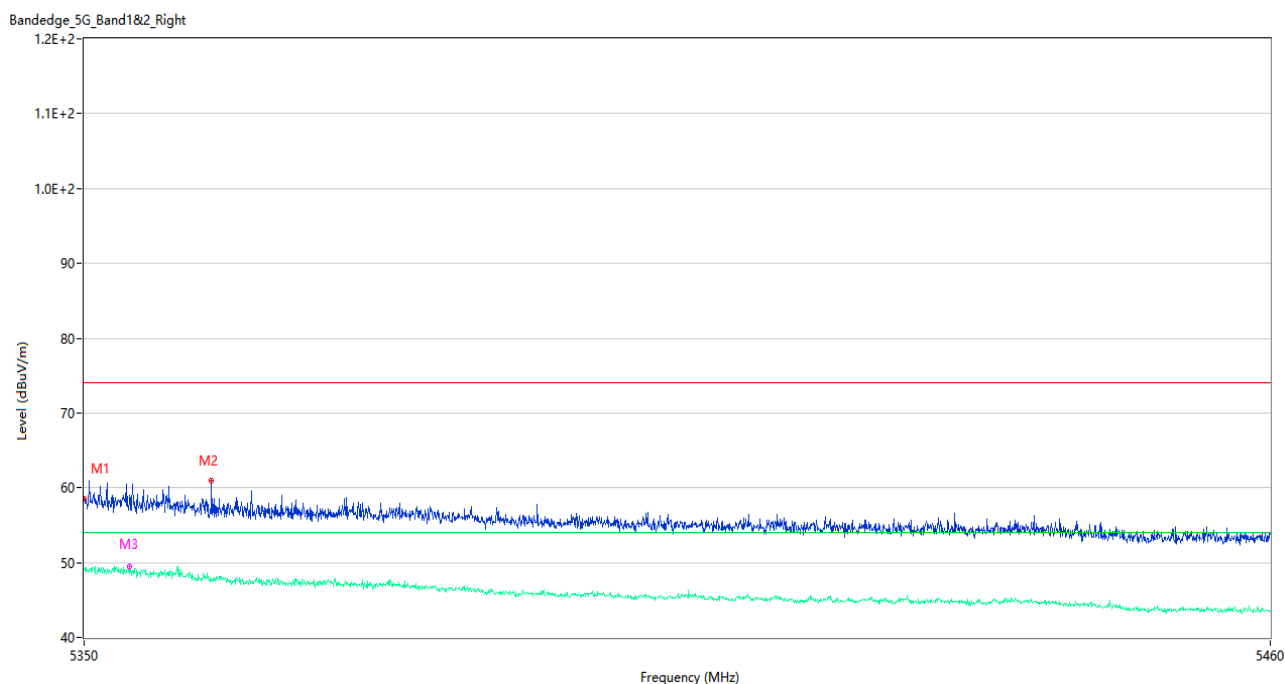
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	59.75	3.30	74.0	14.25	Peak	342.00	100	Horizontal	Pass
1**	5350.055	48.39	3.30	54.0	5.61	AV	342.00	100	Horizontal	Pass
2	5351.595	66.03	3.07	74.0	7.97	Peak	168.00	150	Horizontal	Pass
2**	5351.595	48.33	3.07	54.0	5.67	AV	168.00	150	Horizontal	Pass

U-NII-2A 11ac80 Middle Channel



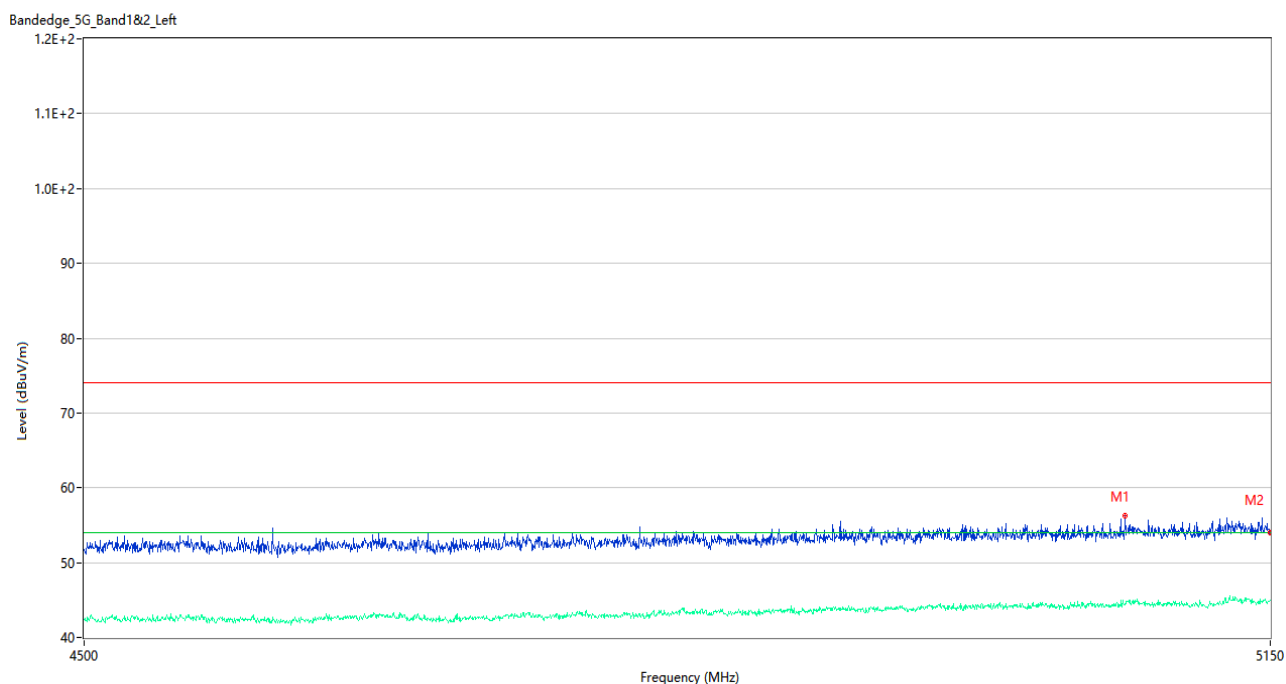
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5125.300	57.25	3.19	74.0	16.75	Peak	159.00	100	Horizontal	Pass
1**	5125.300	45.26	3.19	54.0	8.74	AV	159.00	100	Horizontal	Pass
2	5150.000	54.00	2.86	74.0	20.00	Peak	278.00	200	Horizontal	Pass
2**	5150.000	44.81	2.86	54.0	9.19	AV	278.00	200	Horizontal	Pass

U-NII-2A 11ac80 Middle Channel



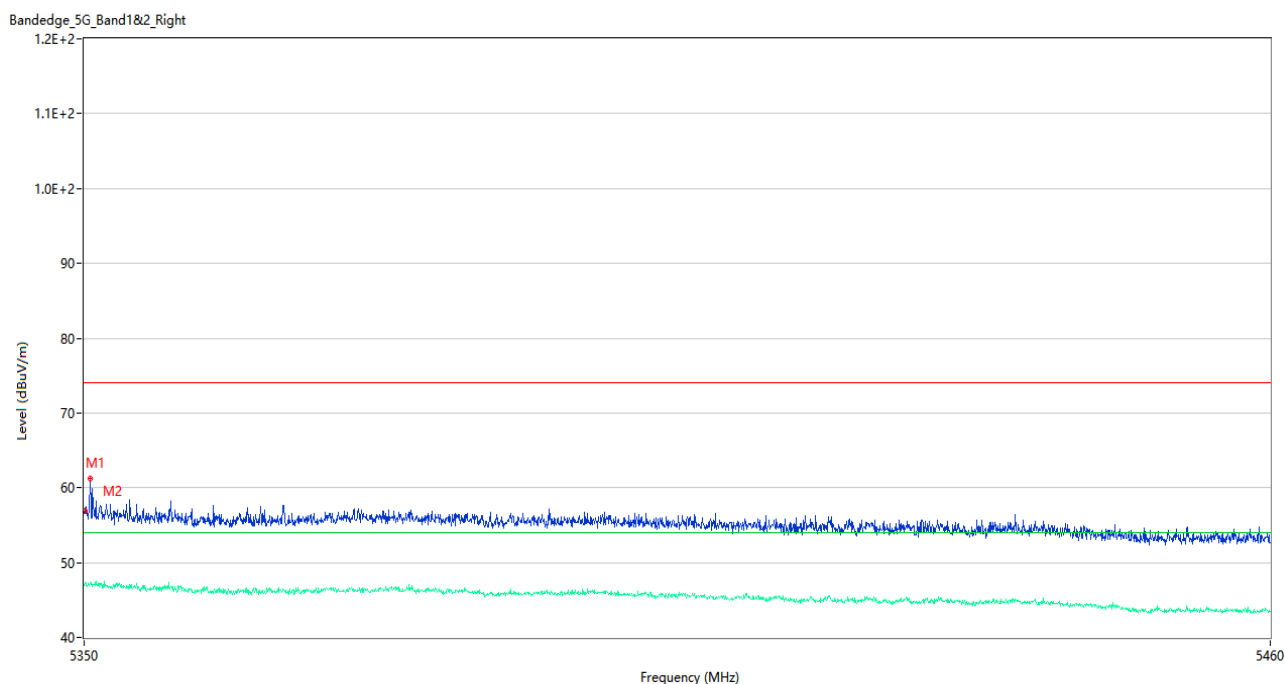
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	58.50	3.32	74.0	15.50	Peak	242.00	100	Horizontal	Pass
1**	5350.000	49.23	3.32	54.0	4.77	AV	242.00	100	Horizontal	Pass
2	5361.715	60.94	2.58	74.0	13.06	Peak	360.00	150	Horizontal	Pass
2**	5361.715	47.49	2.58	54.0	6.51	AV	360.00	150	Horizontal	Pass
3	5354.180	59.01	3.11	74.0	14.99	Peak	242.00	150	Horizontal	Pass
3**	5354.180	49.56	3.11	54.0	4.44	AV	242.00	150	Horizontal	Pass

U-NII-2A 11ax20 (SU) Low Channel



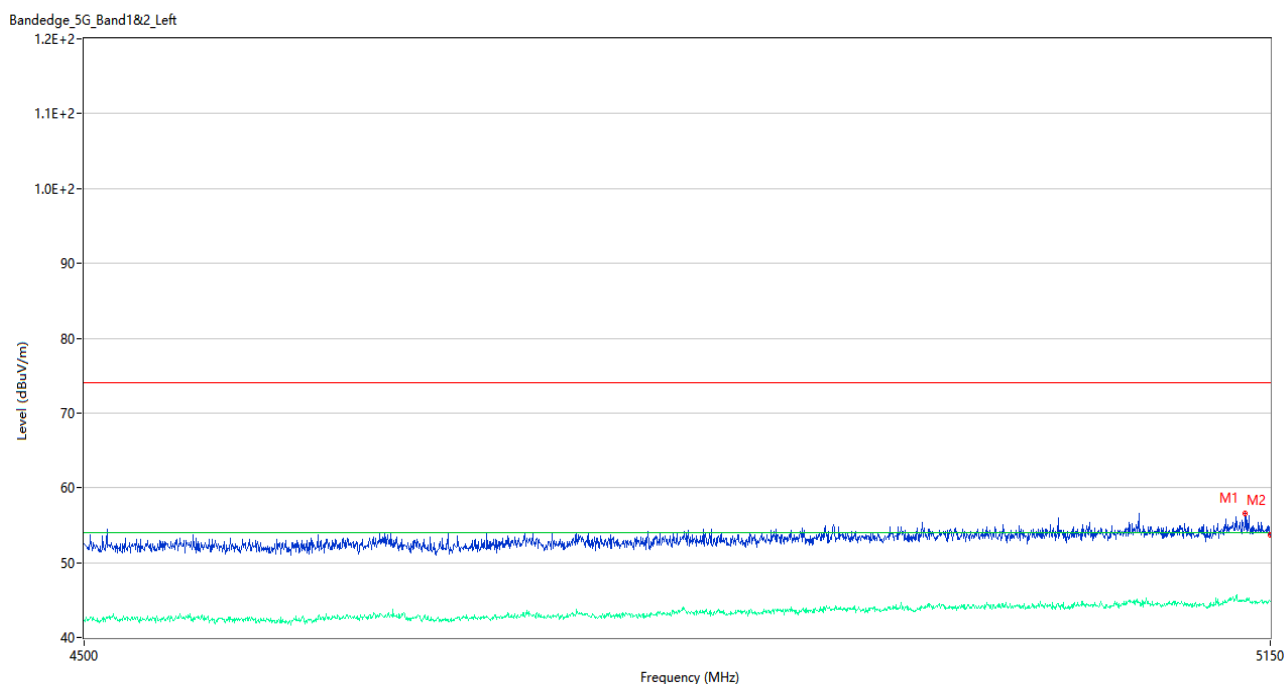
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5065.825	56.34	2.85	74.0	17.66	Peak	64.00	100	Horizontal	Pass
1**	5065.825	44.50	2.85	54.0	9.50	AV	64.00	100	Horizontal	Pass
2	5150.000	54.01	2.86	74.0	19.99	Peak	254.00	150	Horizontal	Pass
2**	5150.000	44.91	2.86	54.0	9.09	AV	254.00	150	Horizontal	Pass

U-NII-2A 11ax20 (SU) High Channel



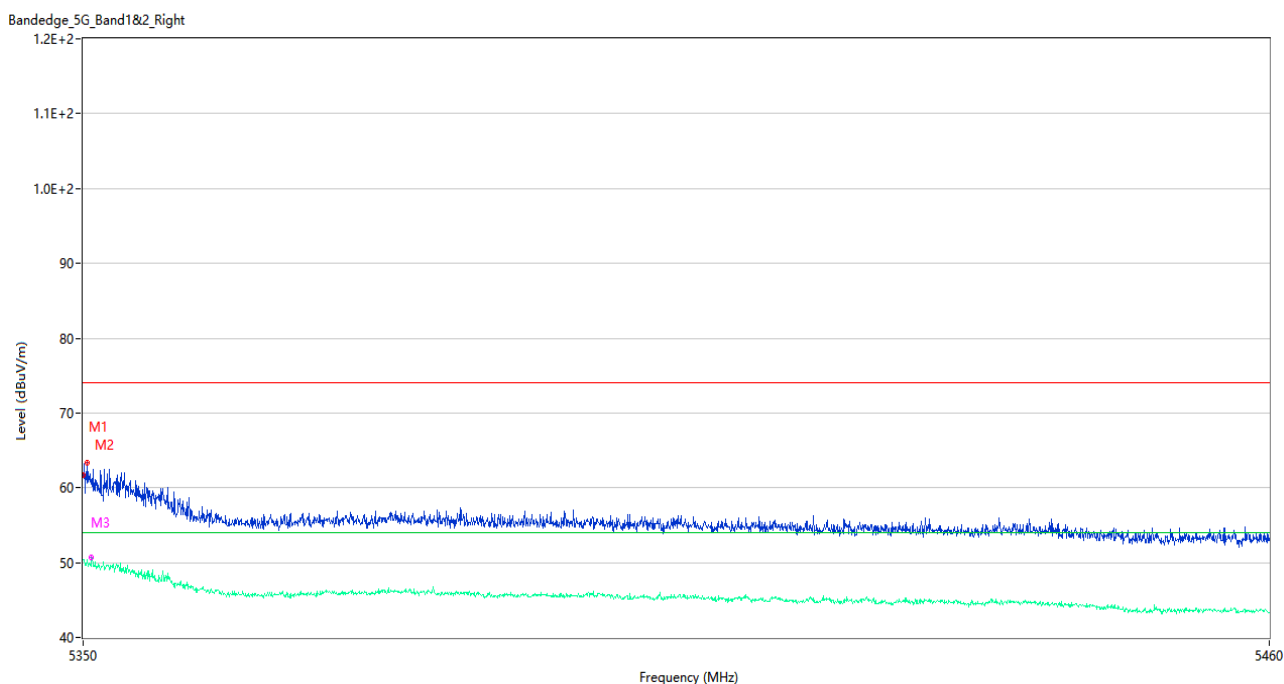
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	56.88	3.30	74.0	17.12	Peak	232.00	100	Horizontal	Pass
1**	5350.055	47.16	3.30	54.0	6.84	AV	232.00	100	Horizontal	Pass
2	5350.550	61.26	3.16	74.0	12.74	Peak	251.00	100	Horizontal	Pass
2**	5350.550	47.25	3.16	54.0	6.75	AV	251.00	100	Horizontal	Pass

U-NII-2A 11ax40 (SU) Low Channel



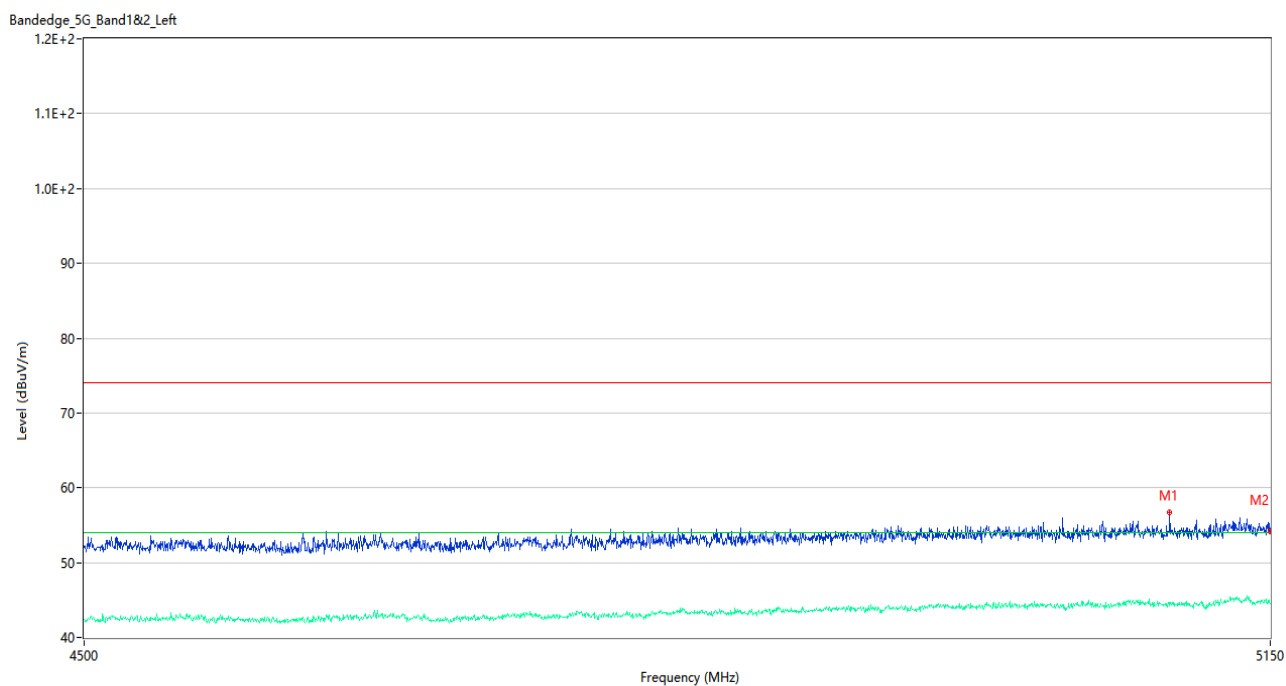
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5135.375	56.63	3.11	74.0	17.37	Peak	337.00	100	Horizontal	Pass
1**	5135.375	44.85	3.11	54.0	9.15	AV	337.00	100	Horizontal	Pass
2	5150.000	53.75	2.86	74.0	20.25	Peak	285.00	200	Horizontal	Pass
2**	5150.000	44.87	2.86	54.0	9.13	AV	285.00	200	Horizontal	Pass

U-NII-2A 11ax40 (SU) High Channel



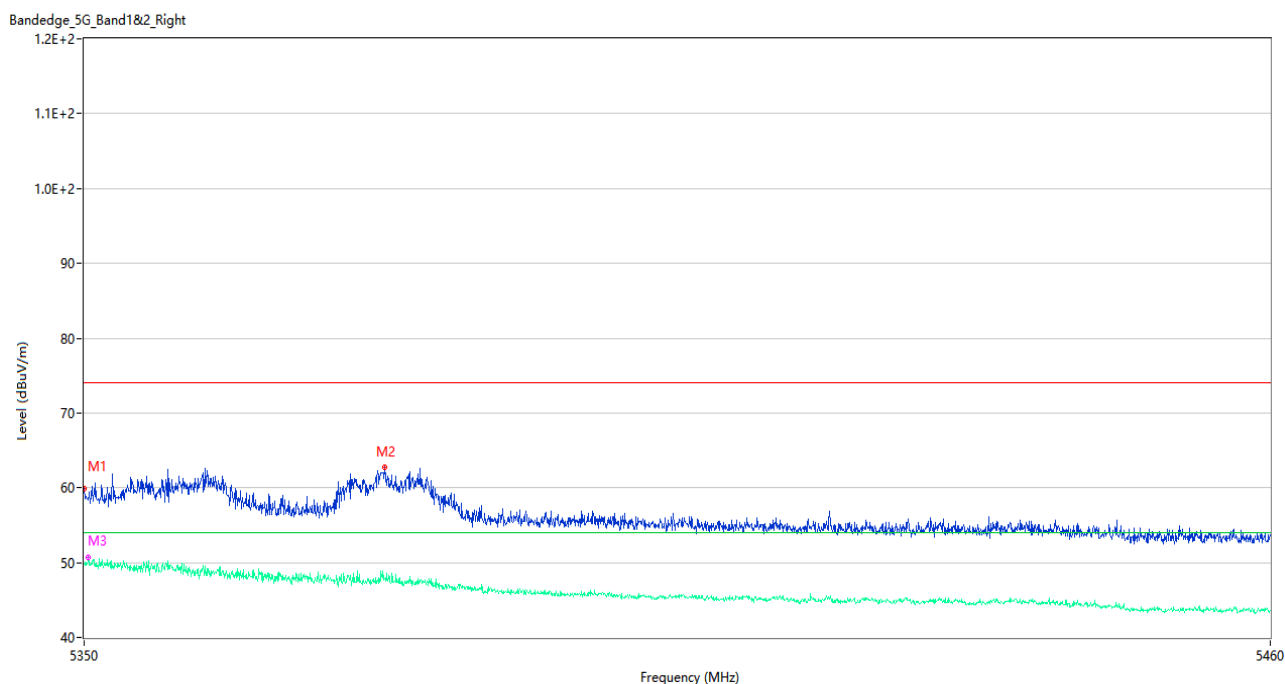
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	61.65	3.32	74.0	12.35	Peak	171.00	200	Horizontal	Pass
1**	5350.000	50.41	3.32	54.0	3.59	AV	171.00	200	Horizontal	Pass
2	5350.330	63.35	3.17	74.0	10.65	Peak	246.00	200	Horizontal	Pass
2**	5350.330	50.41	3.17	54.0	3.59	AV	246.00	200	Horizontal	Pass
3	5350.770	60.59	3.23	74.0	13.41	Peak	241.00	200	Horizontal	Pass
3**	5350.770	50.64	3.23	54.0	3.36	AV	241.00	200	Horizontal	Pass

U-NII-2A 11ax80 (SU) Middle Channel



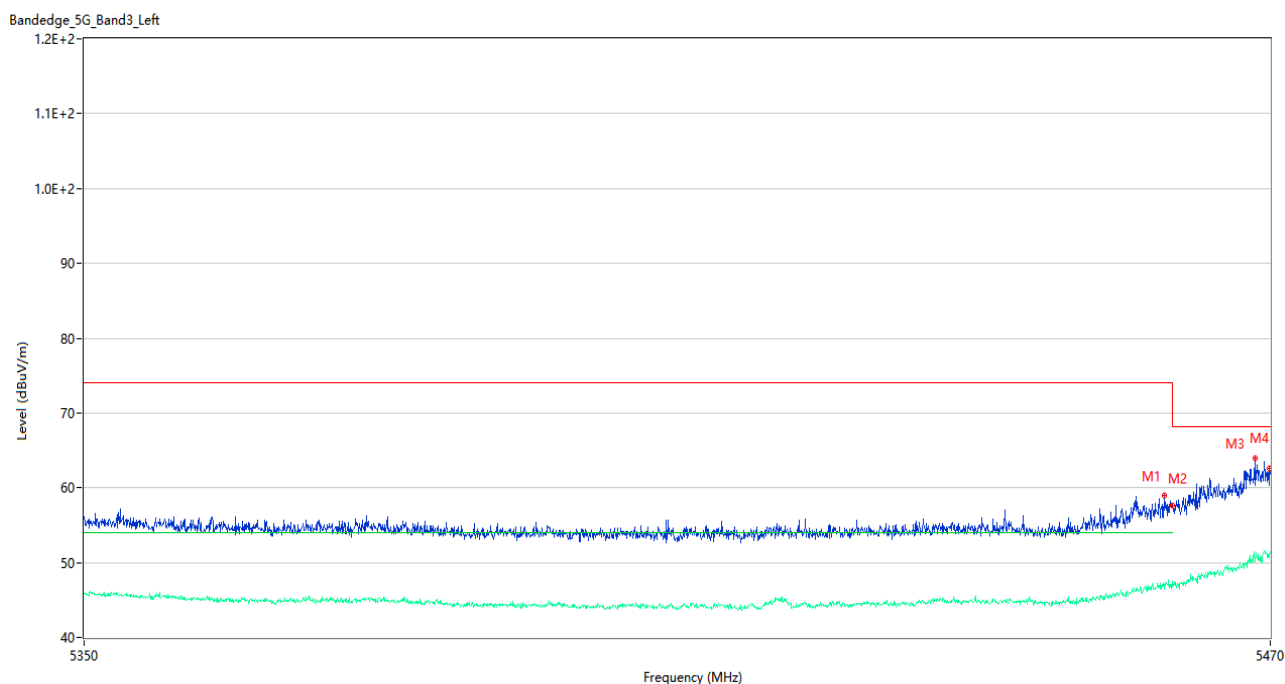
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5091.500	56.69	2.90	74.0	17.31	Peak	127.00	100	Horizontal	Pass
1**	5091.500	44.25	2.90	54.0	9.75	AV	127.00	100	Horizontal	Pass
2	5150.000	54.15	2.86	74.0	19.85	Peak	1.00	200	Horizontal	Pass
2**	5150.000	44.56	2.86	54.0	9.44	AV	1.00	200	Horizontal	Pass

U-NII-2A 11ax80 (SU) Middle Channel



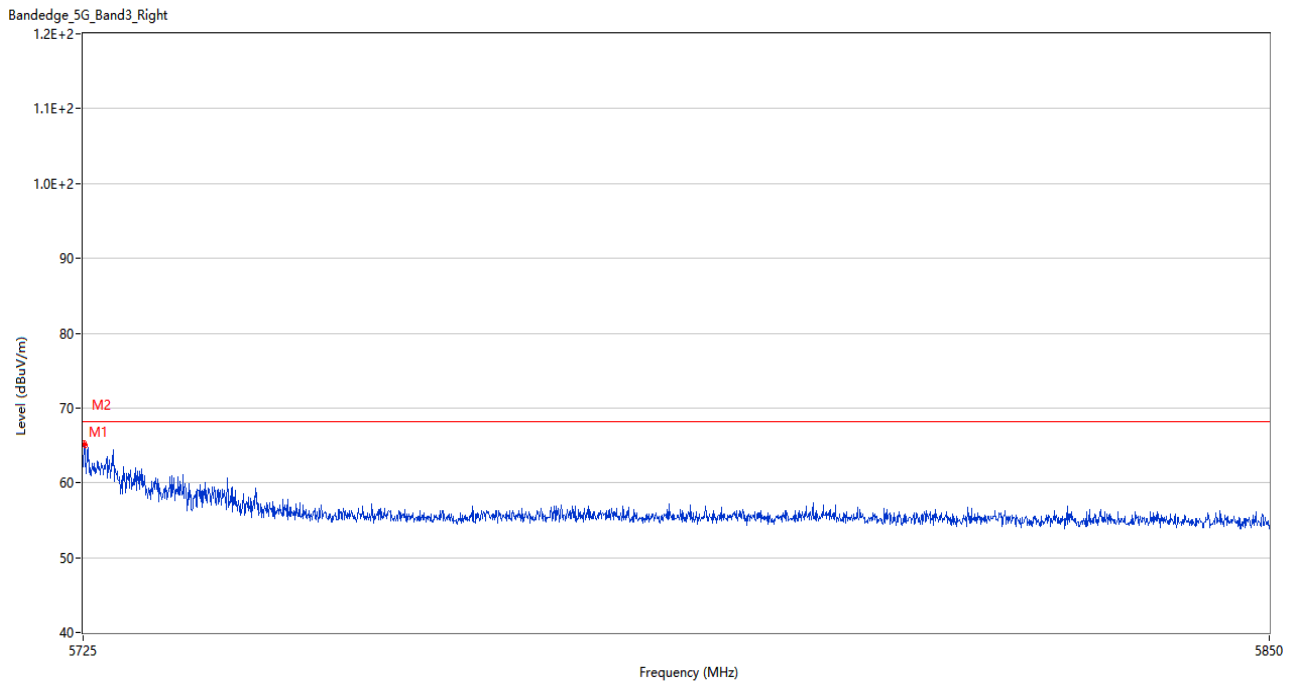
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	59.84	3.32	74.0	14.16	Peak	0.00	100	Horizontal	Pass
1**	5350.000	49.81	3.32	54.0	4.19	AV	0.00	100	Horizontal	Pass
2	5377.665	62.68	3.11	74.0	11.32	Peak	247.00	100	Horizontal	Pass
2**	5377.665	47.79	3.11	54.0	6.21	AV	247.00	100	Horizontal	Pass
3	5350.385	58.45	3.15	74.0	15.55	Peak	250.00	0	Horizontal	Pass
3**	5350.385	50.64	3.15	54.0	3.36	AV	250.00	0	Horizontal	Pass

U-NII-2C 11a Low Channel



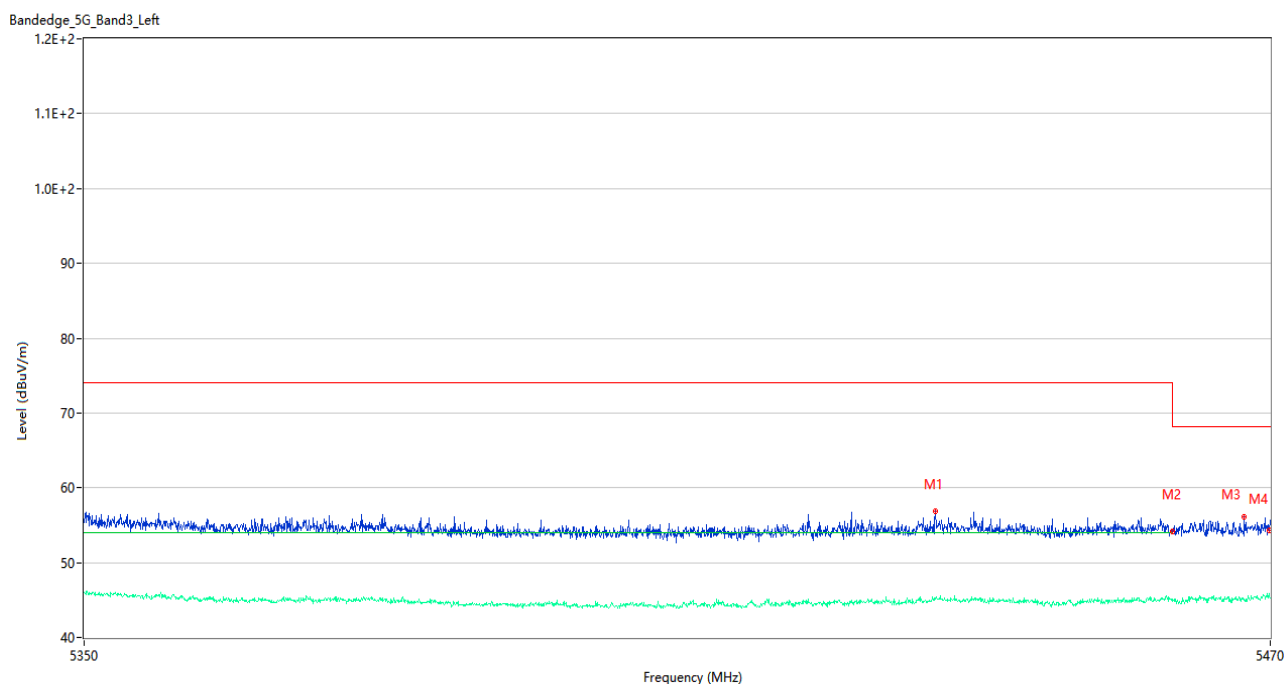
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5459.140	58.95	3.57	74.0	15.05	Peak	176.00	100	Horizontal	Pass
1**	5459.140	46.48	3.57	54.0	7.52	AV	176.00	100	Horizontal	Pass
2	5459.980	57.68	3.49	74.0	16.32	Peak	166.00	150	Horizontal	Pass
2**	5459.980	46.85	3.49	54.0	7.15	AV	166.00	150	Horizontal	Pass
3	5468.440	63.90	3.32	68.2	4.30	Peak	176.00	200	Horizontal	Pass
3**	5468.440	50.53	3.32	--	--	AV	176.00	200	Horizontal	N/A
4	5469.940	62.60	3.29	68.2	5.60	Peak	184.00	100	Horizontal	Pass
4**	5469.940	51.07	3.29	--	--	AV	184.00	100	Horizontal	N/A

U-NII-2C 11a High Channel



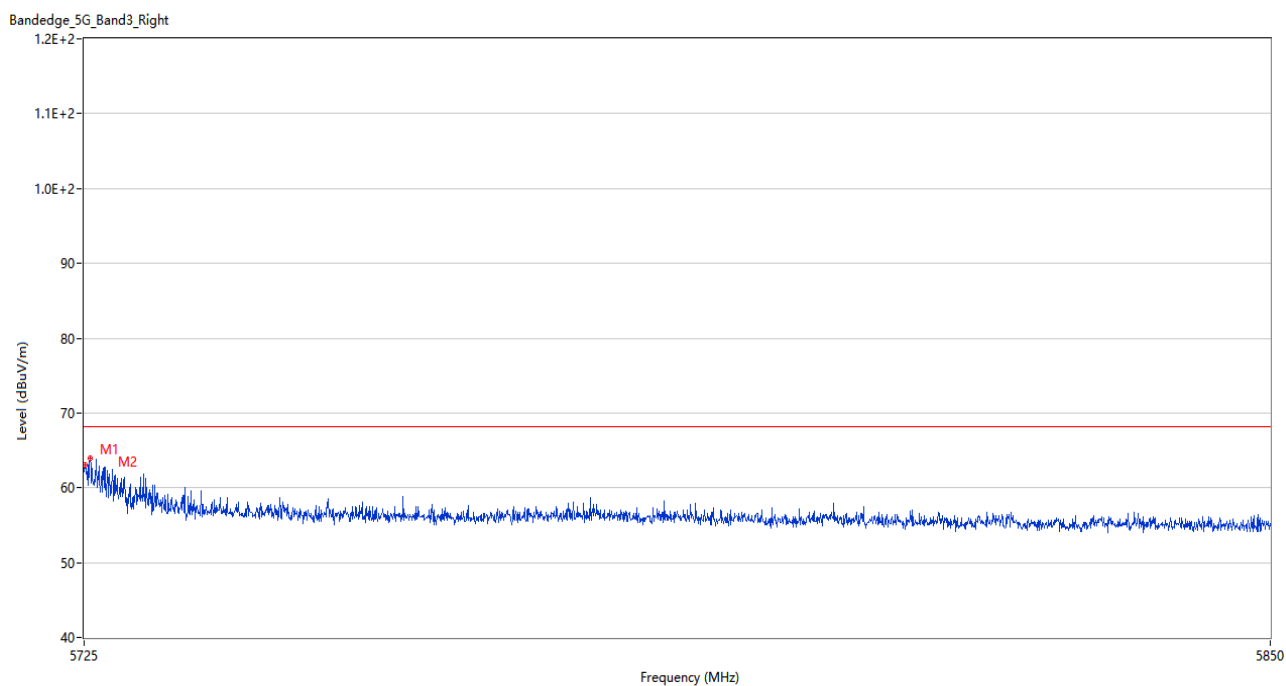
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.063	65.20	3.44	68.2	3.00	Peak	360.00	100	Horizontal	Pass
2	5725.188	65.01	3.31	68.2	3.19	Peak	360.00	100	Horizontal	Pass

U-NII-2C 11n20 Low Channel



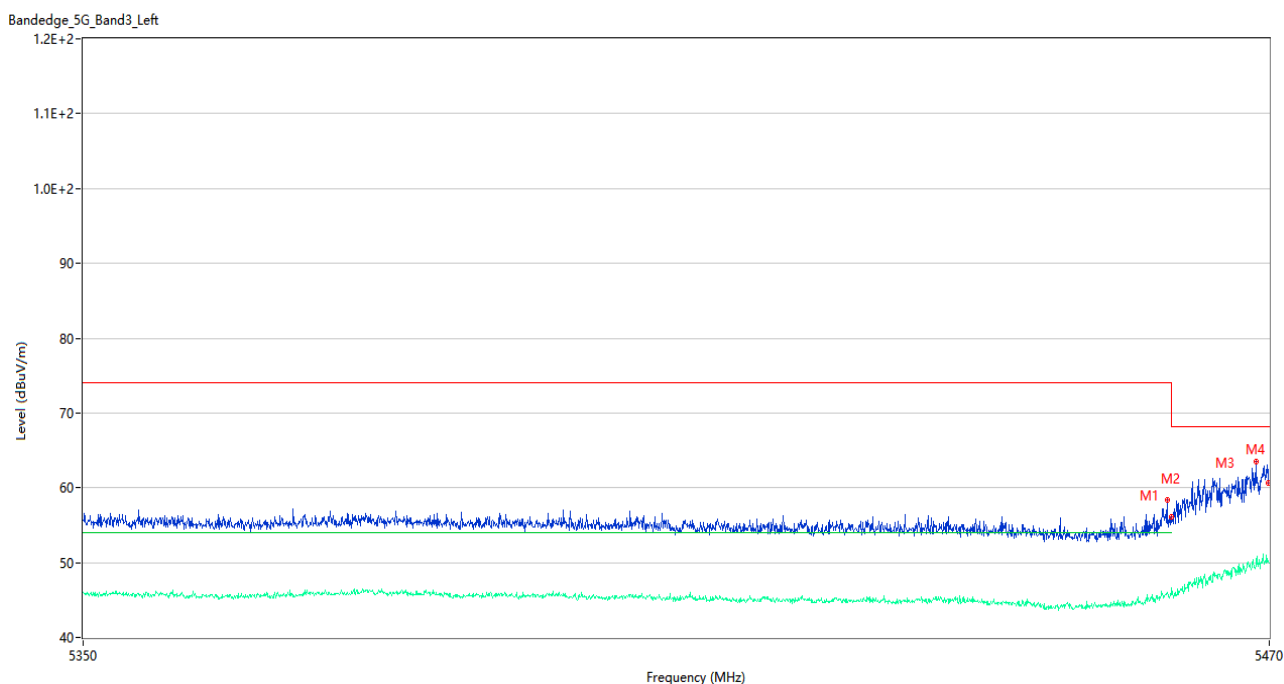
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5435.860	56.84	3.83	74.0	17.16	Peak	191.00	200	Horizontal	Pass
1**	5435.860	45.12	3.83	54.0	8.88	AV	191.00	200	Horizontal	Pass
2	5459.980	54.14	3.49	74.0	19.86	Peak	151.00	100	Horizontal	Pass
2**	5459.980	44.86	3.49	54.0	9.14	AV	151.00	100	Horizontal	Pass
3	5467.360	56.17	3.06	68.2	12.03	Peak	173.00	150	Horizontal	Pass
3**	5467.360	45.05	3.06	--	--	AV	173.00	150	Horizontal	N/A
4	5469.940	54.36	3.29	68.2	13.84	Peak	0.00	150	Horizontal	Pass
4**	5469.940	45.44	3.29	--	--	AV	0.00	150	Horizontal	N/A

U-NII-2C 11n20 High Channel



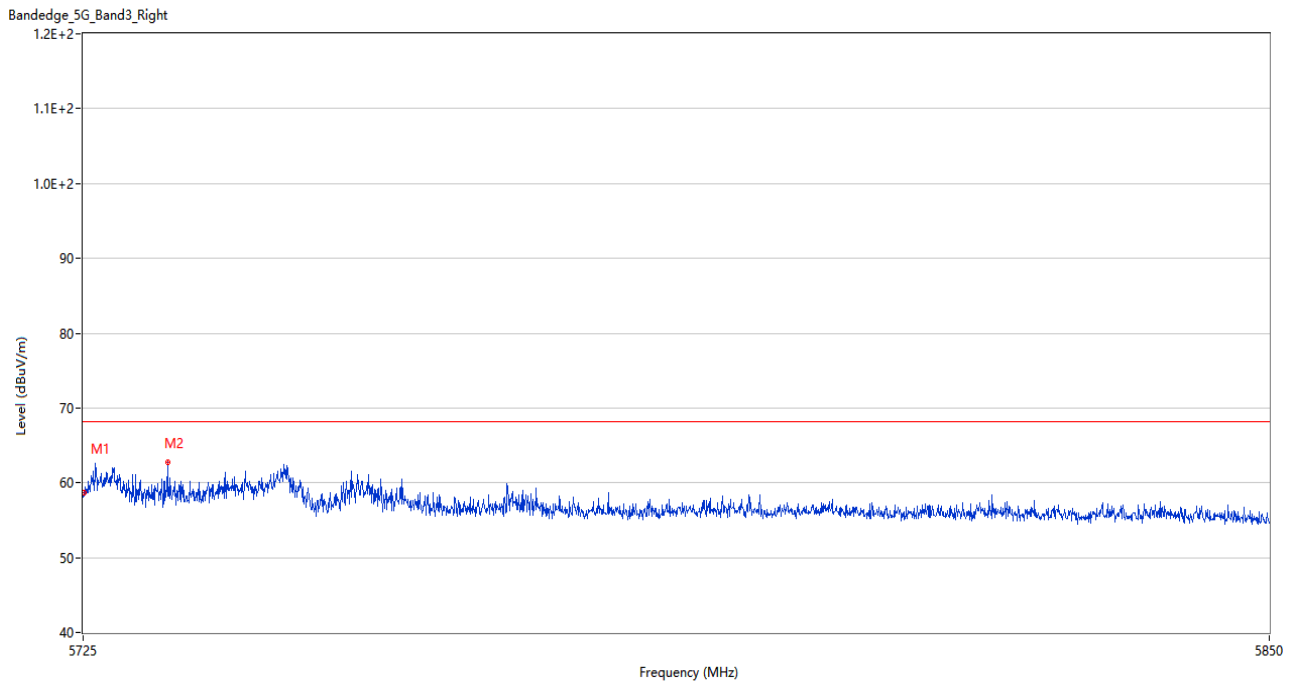
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.063	63.09	3.44	68.2	5.11	Peak	360.00	200	Horizontal	Pass
2	5725.625	64.00	3.65	68.2	4.20	Peak	0.00	200	Horizontal	Pass

U-NII-2C 11n40 Low Channel



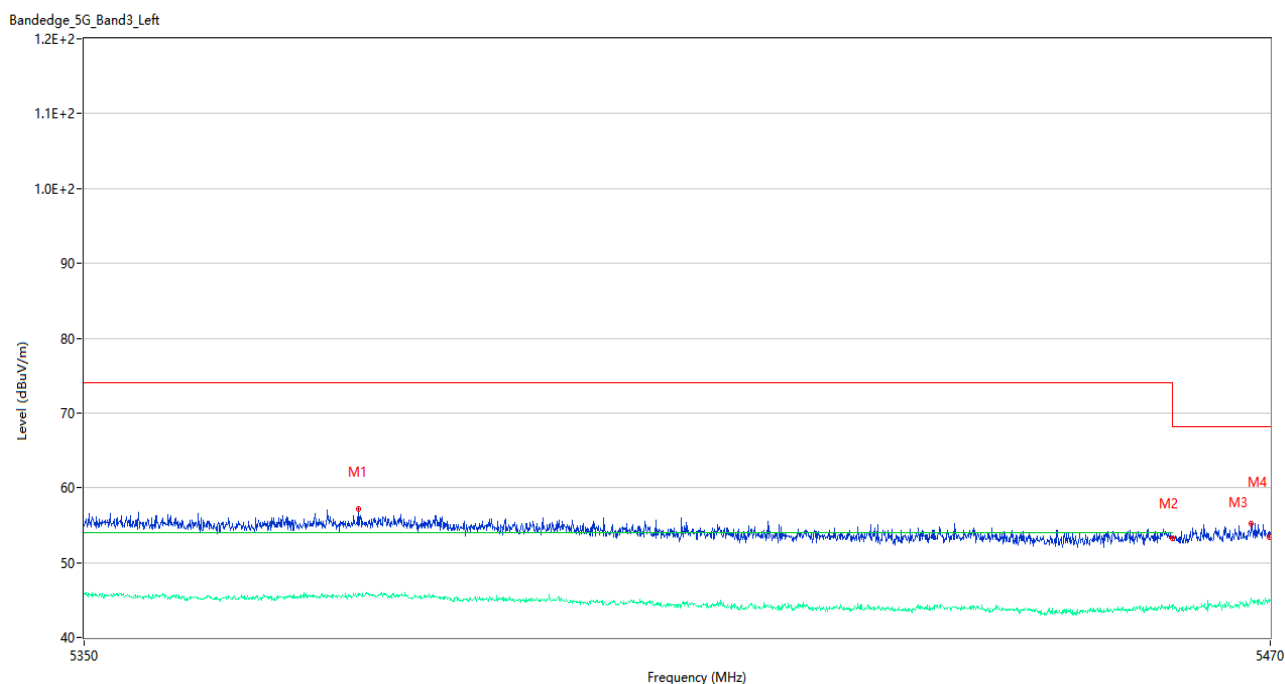
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5459.560	58.31	3.60	74.0	15.69	Peak	261.00	200	Horizontal	Pass
1**	5459.560	45.88	3.60	54.0	8.12	AV	261.00	200	Horizontal	Pass
2	5459.980	56.17	3.49	74.0	17.83	Peak	176.00	150	Horizontal	Pass
2**	5459.980	45.73	3.49	54.0	8.27	AV	176.00	150	Horizontal	Pass
3	5468.620	63.51	3.29	68.2	4.69	Peak	188.00	100	Horizontal	Pass
3**	5468.620	49.62	3.29	--	--	AV	188.00	100	Horizontal	N/A
4	5469.940	60.68	3.29	68.2	7.52	Peak	188.00	150	Horizontal	Pass
4**	5469.940	50.13	3.29	--	--	AV	188.00	150	Horizontal	N/A

U-NII-2C 11n40 High Channel



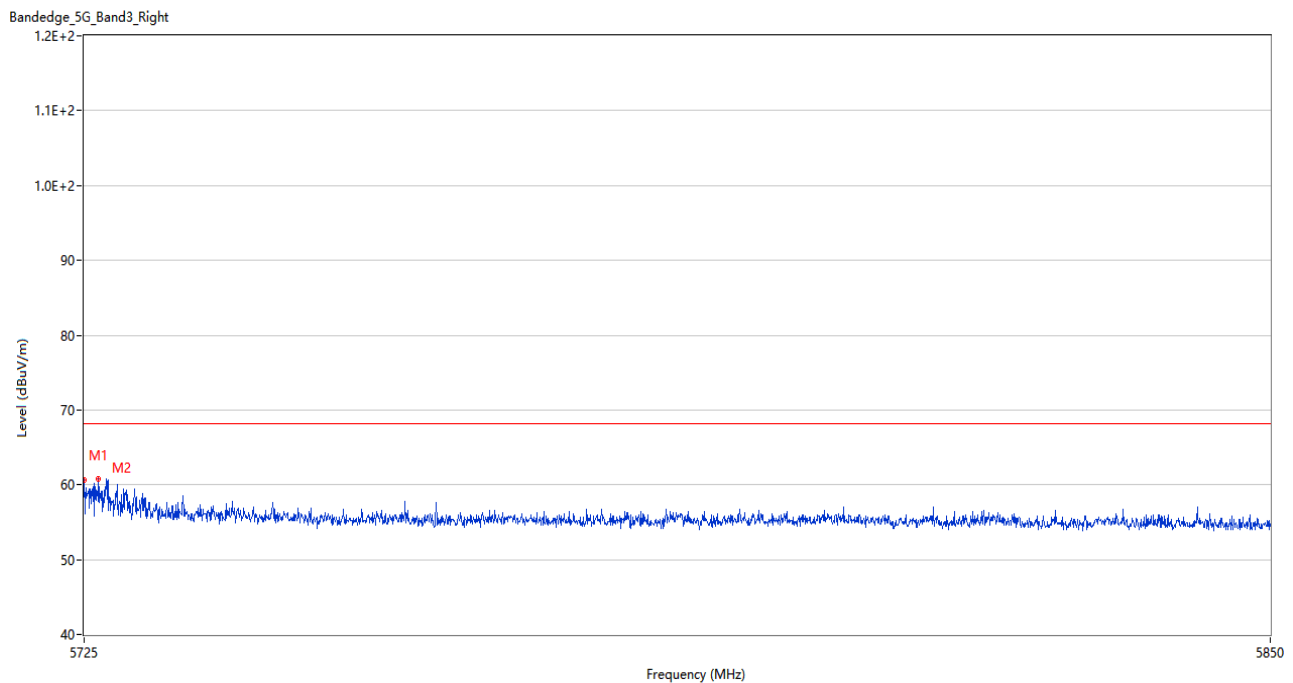
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.063	58.67	3.44	68.2	9.53	Peak	0.00	100	Horizontal	Pass
2	5733.813	62.68	3.69	68.2	5.52	Peak	1.00	150	Horizontal	Pass

U-NII-2C 11ac20 Low Channel



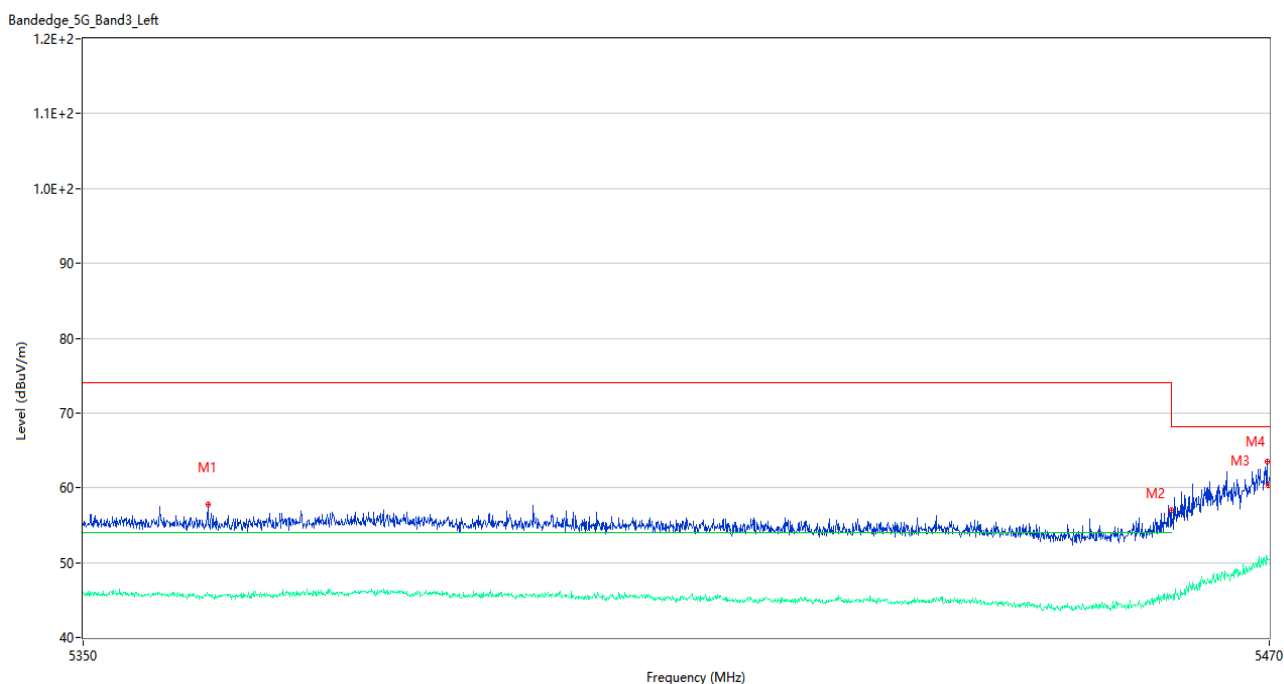
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5377.480	57.16	3.11	74.0	16.84	Peak	171.00	150	Horizontal	Pass
1**	5377.480	45.88	3.11	54.0	8.12	AV	171.00	150	Horizontal	Pass
2	5459.980	53.29	3.49	74.0	20.71	Peak	164.00	150	Horizontal	Pass
2**	5459.980	44.31	3.49	54.0	9.69	AV	164.00	150	Horizontal	Pass
3	5468.080	55.17	3.31	68.2	13.03	Peak	188.00	200	Horizontal	Pass
3**	5468.080	45.31	3.31	--	--	AV	188.00	200	Horizontal	N/A
4	5469.940	53.41	3.29	68.2	14.79	Peak	167.00	200	Horizontal	Pass
4**	5469.940	45.13	3.29	--	--	AV	167.00	200	Horizontal	N/A

U-NII-2C 11ac20 High Channel



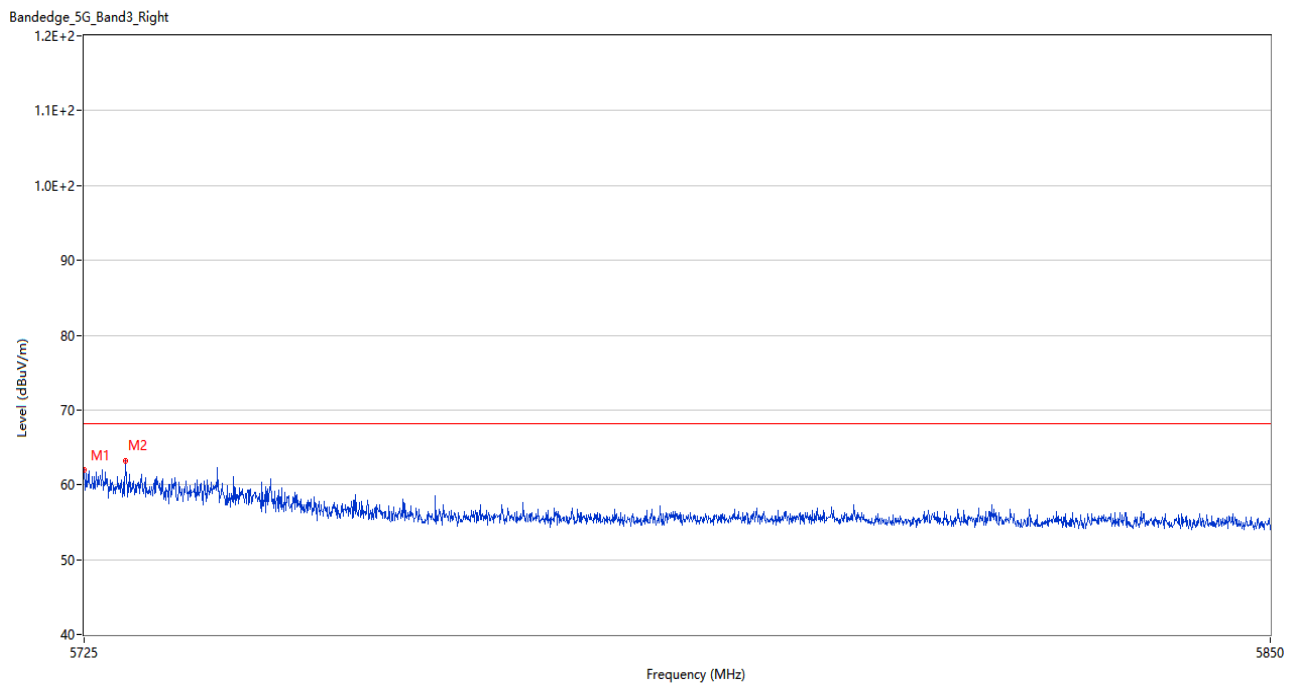
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	60.69	3.51	68.2	7.51	Peak	181.00	100	Horizontal	Pass
2	5726.500	60.82	3.84	68.2	7.38	Peak	169.00	150	Horizontal	Pass

U-NII-2C 11ac40 Low Channel



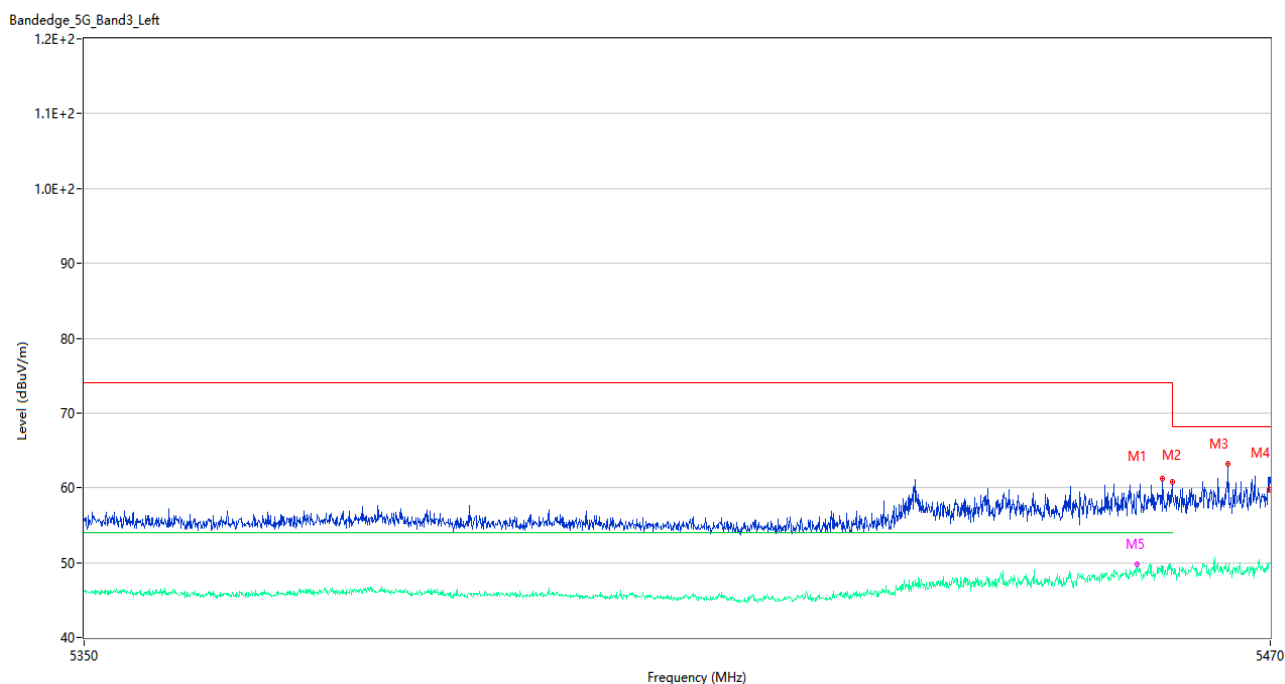
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5362.480	57.73	2.82	74.0	16.27	Peak	203.00	100	Horizontal	Pass
1**	5362.480	45.75	2.82	54.0	8.25	AV	203.00	100	Horizontal	Pass
2	5459.980	57.08	3.49	74.0	16.92	Peak	190.00	150	Horizontal	Pass
2**	5459.980	45.30	3.49	54.0	8.70	AV	190.00	150	Horizontal	Pass
3	5469.760	63.50	3.28	68.2	4.70	Peak	181.00	100	Horizontal	Pass
3**	5469.760	50.66	3.28	--	--	AV	181.00	100	Horizontal	N/A
4	5469.940	60.37	3.29	68.2	7.83	Peak	178.00	100	Horizontal	Pass
4**	5469.940	50.39	3.29	--	--	AV	178.00	100	Horizontal	N/A

U-NII-2C 11ac40 High Channel



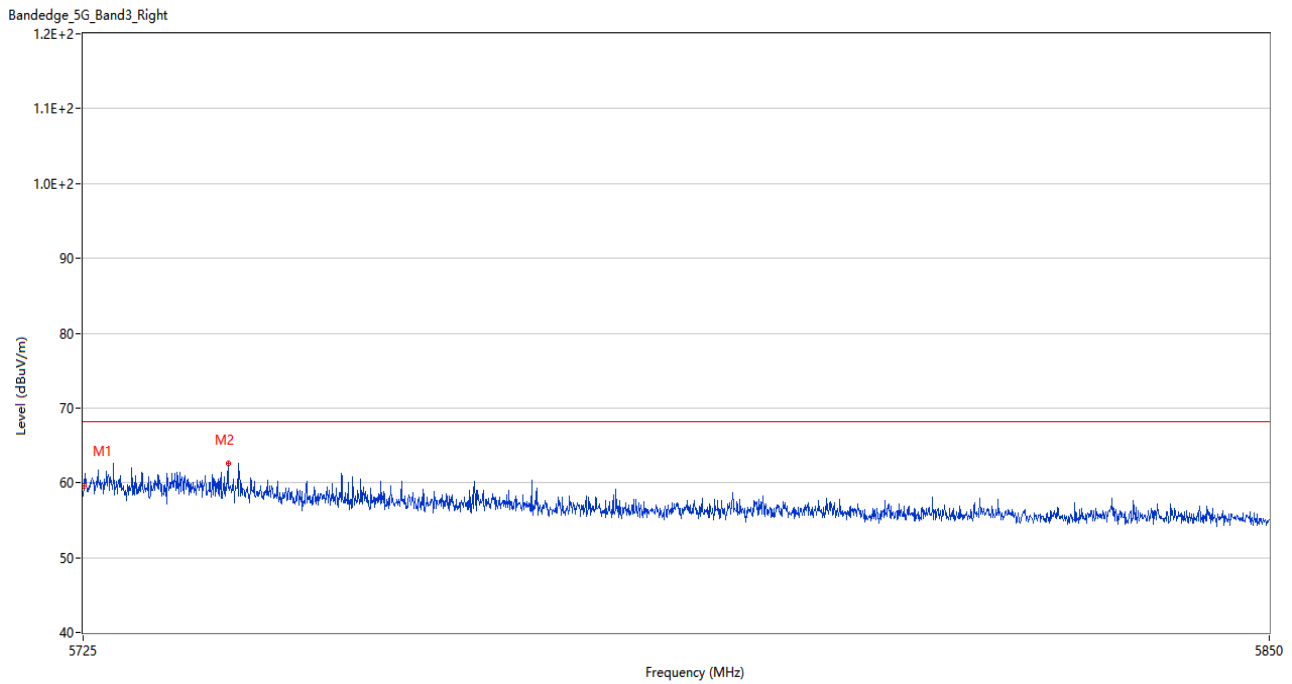
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	62.07	3.51	68.2	6.13	Peak	166.00	150	Horizontal	Pass
2	5729.312	63.27	3.49	68.2	4.93	Peak	188.00	200	Horizontal	Pass

U-NII-2C 11ac80 Low Channel



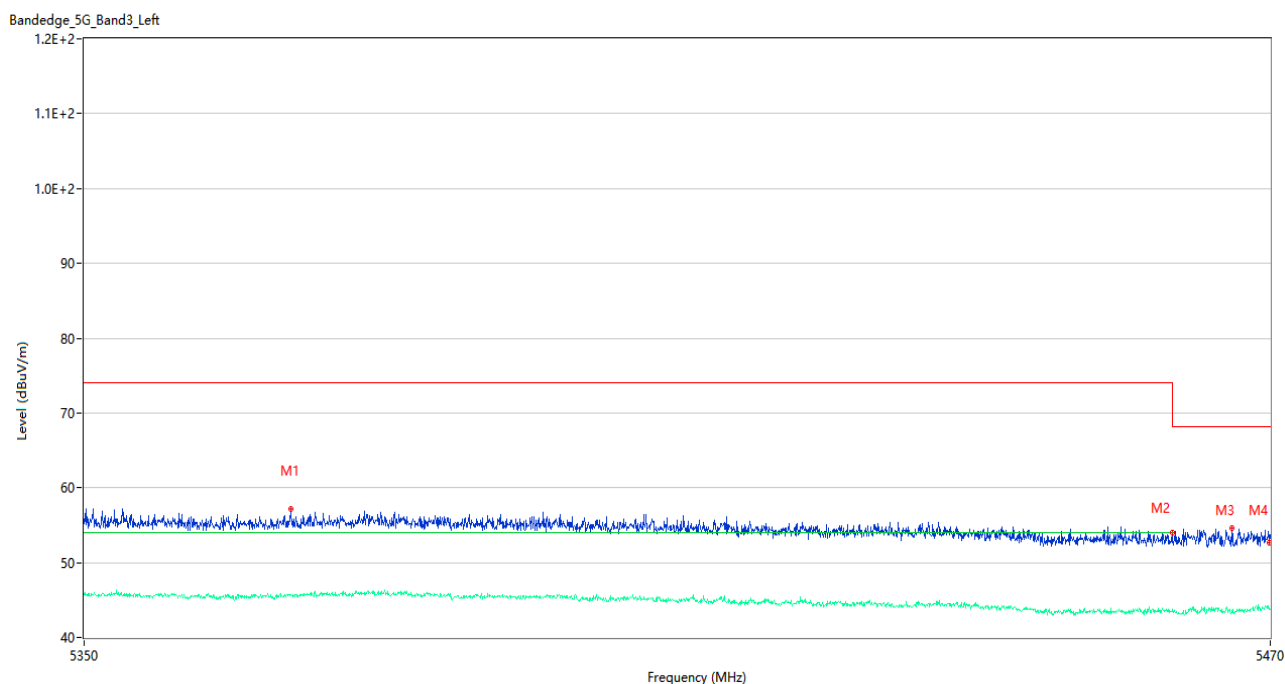
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5459.020	61.29	3.56	74.0	12.71	Peak	174.00	100	Horizontal	Pass
1**	5459.020	48.47	3.56	54.0	5.53	AV	174.00	100	Horizontal	Pass
2	5459.980	60.78	3.49	74.0	13.22	Peak	174.00	100	Horizontal	Pass
2**	5459.980	48.98	3.49	54.0	5.02	AV	174.00	100	Horizontal	Pass
3	5465.680	63.18	3.45	68.2	5.02	Peak	174.00	150	Horizontal	Pass
3**	5465.680	48.93	3.45	--	--	AV	174.00	150	Horizontal	N/A
4	5469.940	59.75	3.29	68.2	8.45	Peak	171.00	150	Horizontal	Pass
4**	5469.940	49.91	3.29	--	--	AV	171.00	150	Horizontal	N/A
5	5456.380	58.94	3.60	74.0	15.06	Peak	174.00	150	Horizontal	Pass
5**	5456.380	49.75	3.60	54.0	4.25	AV	174.00	150	Horizontal	Pass

U-NII-2C 11ac80 High Channel



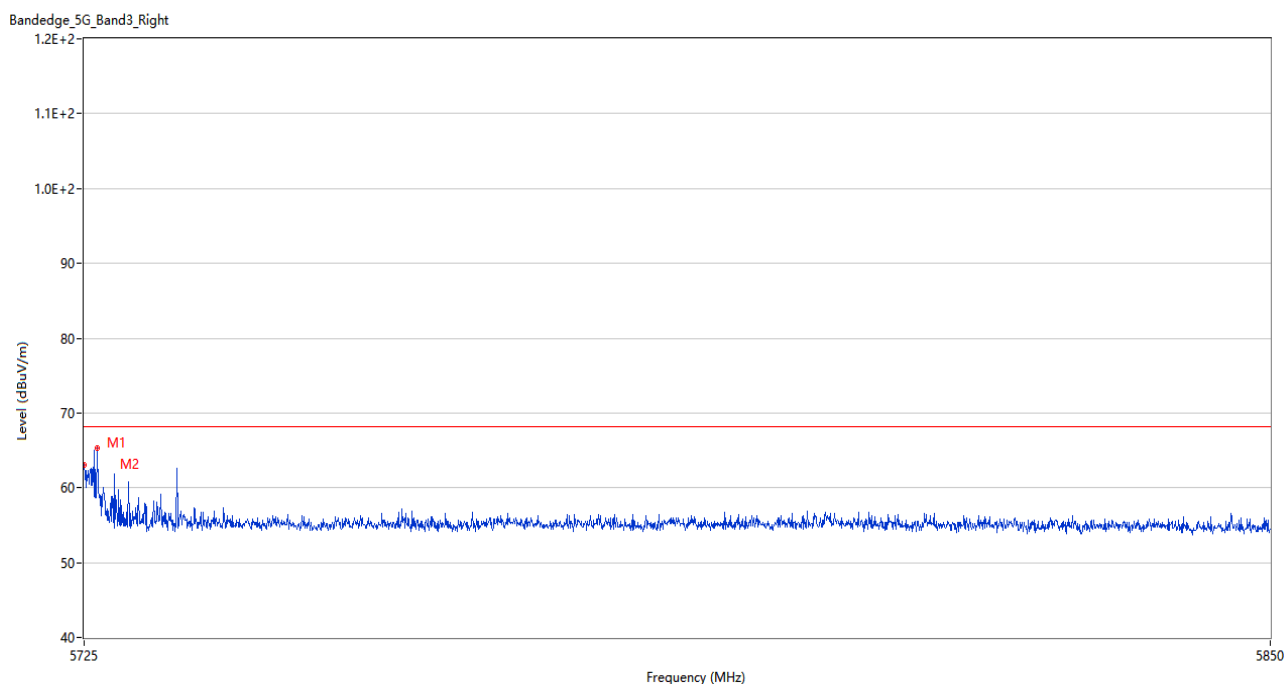
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.063	59.55	3.44	68.2	8.65	Peak	195.00	200	Horizontal	Pass
2	5740.125	62.65	4.09	68.2	5.55	Peak	191.00	200	Horizontal	Pass

U-NII-2C 11ax20 (SU) Low Channel



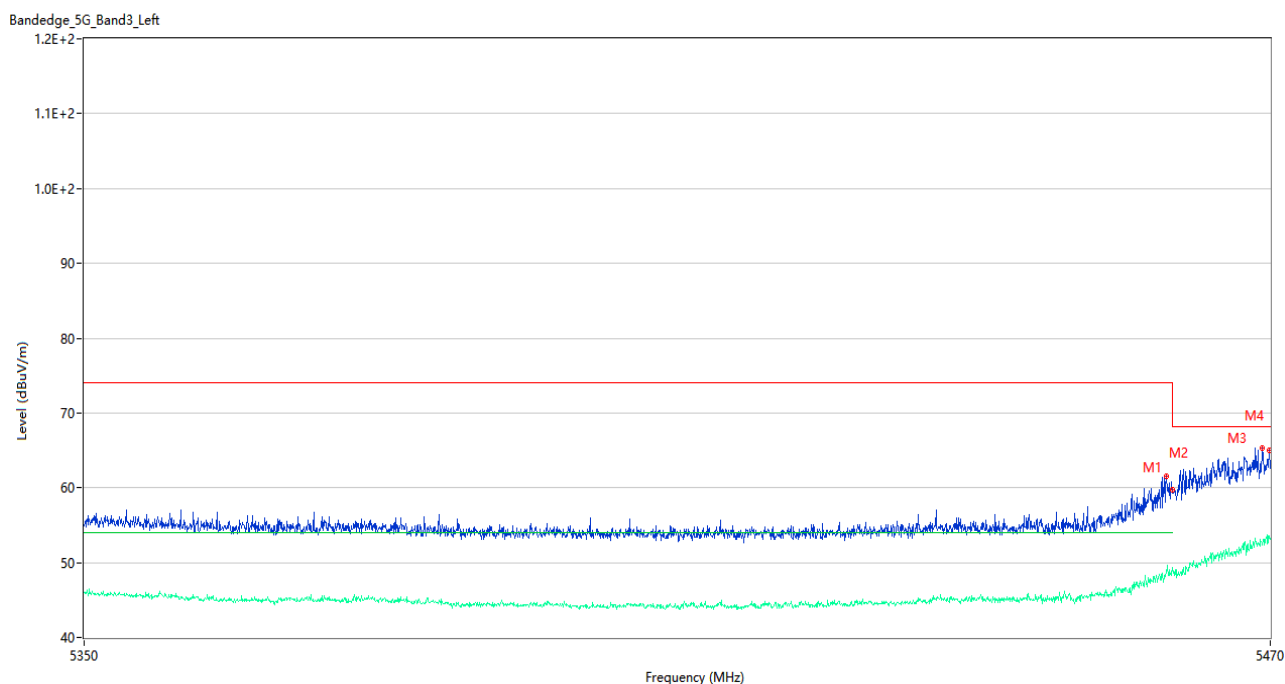
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5370.700	57.25	2.78	74.0	16.75	Peak	286.00	150	Horizontal	Pass
1**	5370.700	45.70	2.78	54.0	8.30	AV	286.00	150	Horizontal	Pass
2	5459.980	54.06	3.49	74.0	19.94	Peak	208.00	150	Horizontal	Pass
2**	5459.980	43.46	3.49	54.0	10.54	AV	208.00	150	Horizontal	Pass
3	5466.040	54.60	3.13	68.2	13.60	Peak	186.00	200	Horizontal	Pass
3**	5466.040	43.24	3.13	--	--	AV	186.00	200	Horizontal	N/A
4	5469.940	52.64	3.29	68.2	15.56	Peak	44.00	200	Horizontal	Pass
4**	5469.940	43.92	3.29	--	--	AV	44.00	200	Horizontal	N/A

U-NII-2C 11ax20 (SU) High Channel



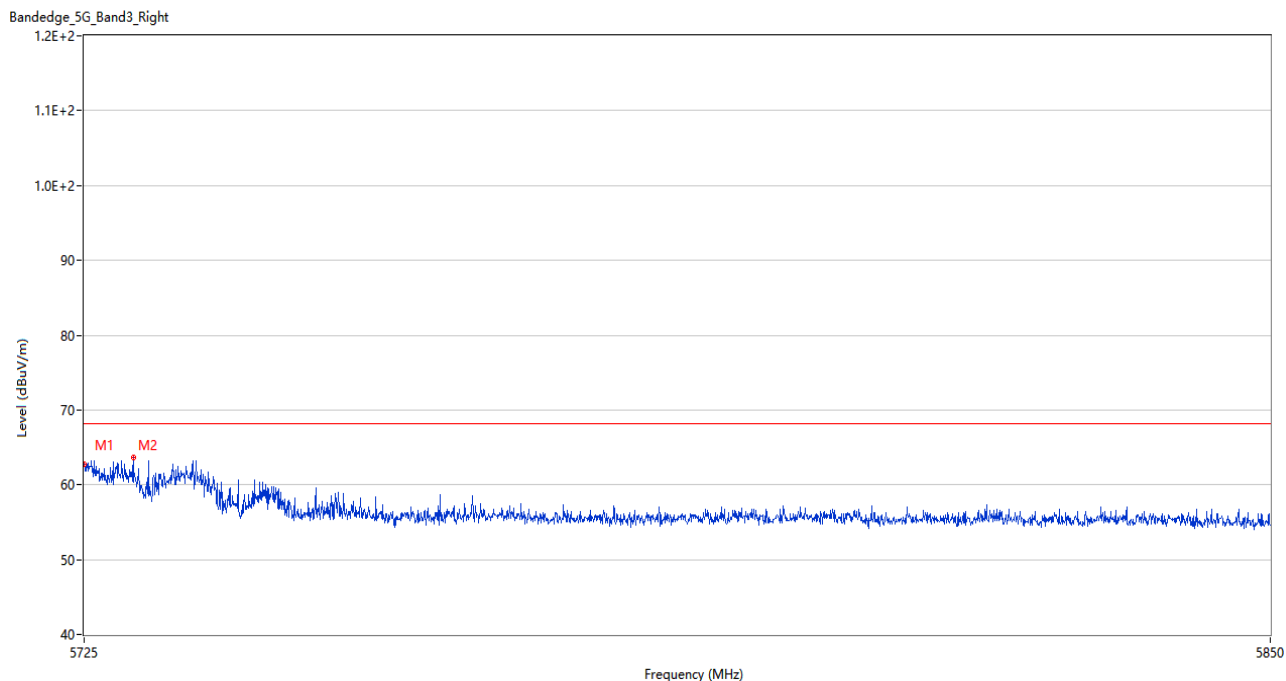
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	63.10	3.51	68.2	5.10	Peak	186.00	100	Horizontal	Pass
2	5726.375	65.11	3.75	68.2	3.09	Peak	179.00	150	Horizontal	Pass

U-NII-2C 11ax40 (SU) Low Channel



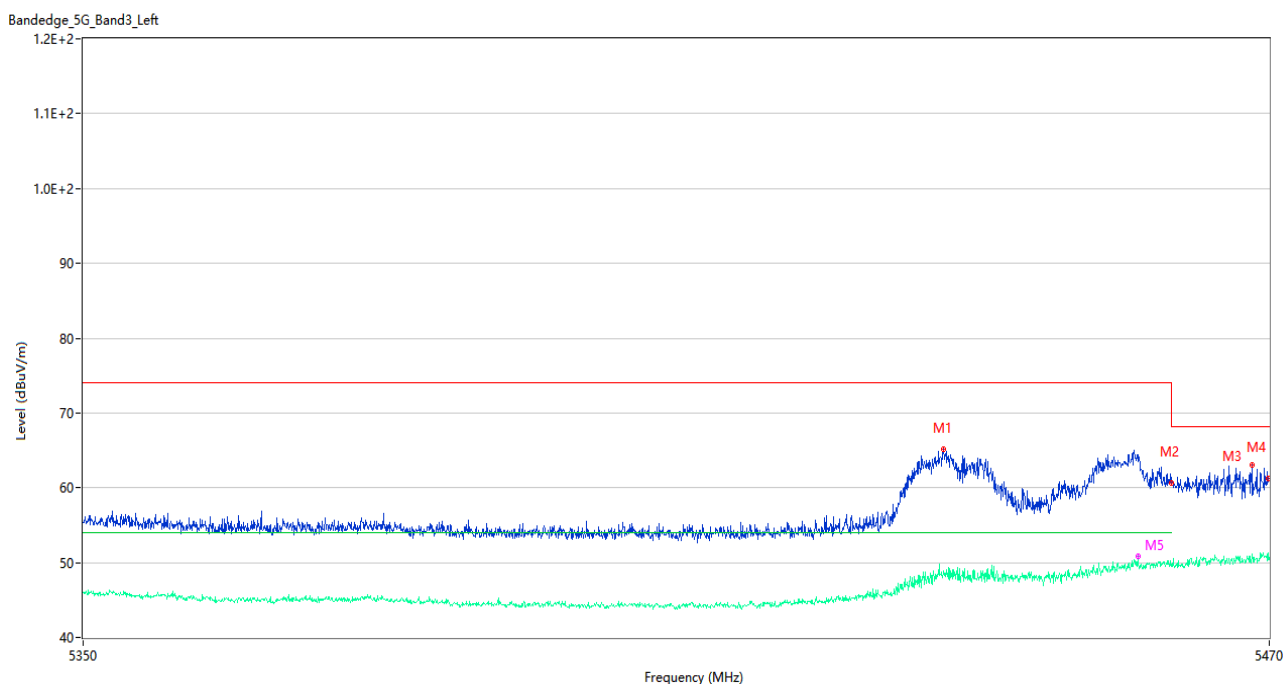
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5459.380	61.59	3.58	74.0	12.41	Peak	190.00	200	Horizontal	Pass
1**	5459.380	48.53	3.58	54.0	5.47	AV	190.00	200	Horizontal	Pass
2	5459.980	59.69	3.49	74.0	14.31	Peak	190.00	200	Horizontal	Pass
2**	5459.980	49.32	3.49	54.0	4.68	AV	190.00	200	Horizontal	Pass
3	5469.220	65.14	3.21	68.2	3.06	Peak	174.00	100	Horizontal	Pass
3**	5469.220	52.39	3.21	--	--	AV	174.00	100	Horizontal	N/A
4	5469.940	65.08	3.29	68.2	3.12	Peak	186.00	100	Horizontal	Pass
4**	5469.940	53.61	3.29	--	--	AV	186.00	100	Horizontal	N/A

U-NII-2C 11ax40 (SU) High Channel



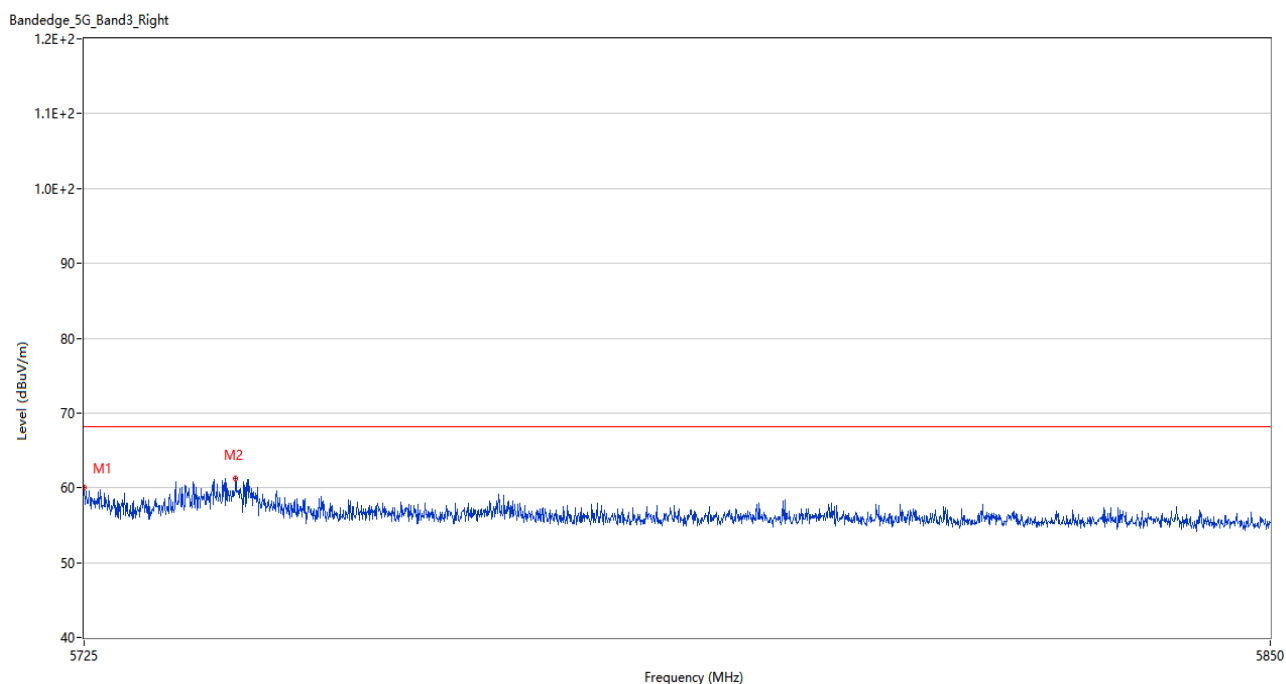
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	62.76	3.51	68.2	5.44	Peak	167.00	150	Horizontal	Pass
2	5730.125	63.67	3.48	68.2	4.53	Peak	178.00	100	Horizontal	Pass

U-NII-2C 11ax80 (SU) Low Channel



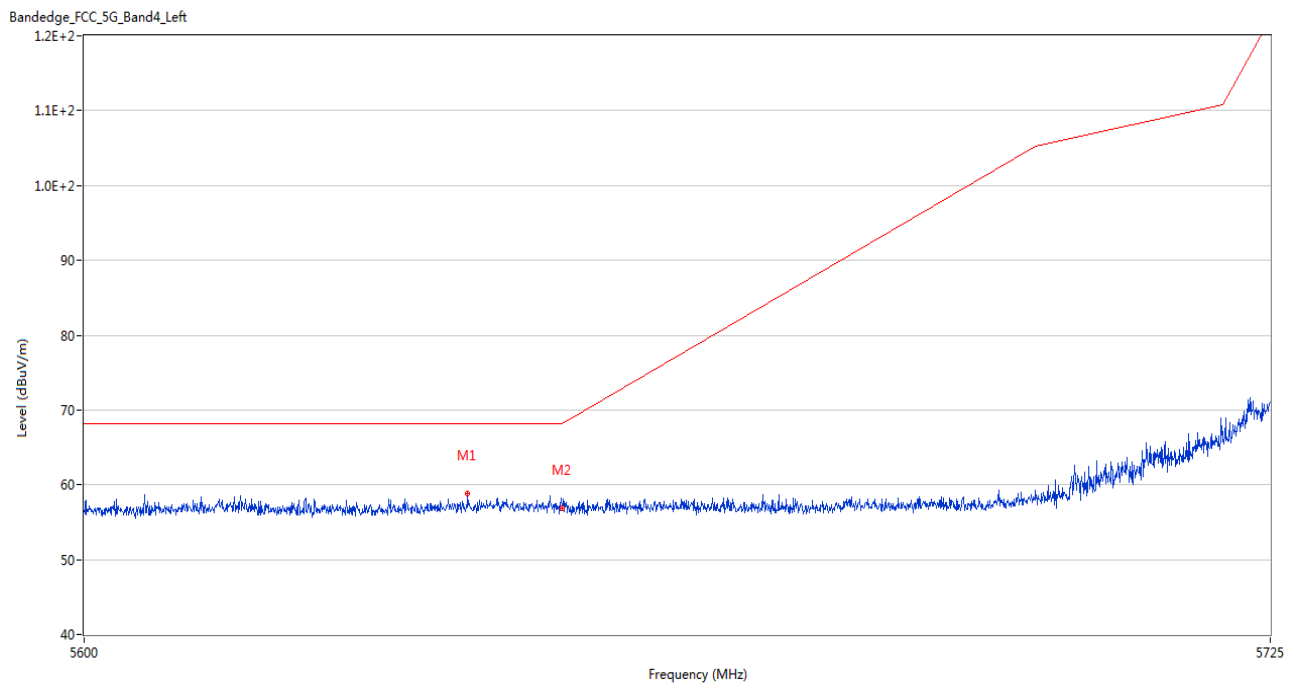
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5436.820	65.10	3.67	74.0	8.90	Peak	190.00	100	Horizontal	Pass
1**	5436.820	48.91	3.67	54.0	5.09	AV	190.00	100	Horizontal	Pass
2	5459.980	60.59	3.49	74.0	13.41	Peak	212.00	100	Horizontal	Pass
2**	5459.980	49.56	3.49	54.0	4.44	AV	212.00	100	Horizontal	Pass
3	5468.200	63.02	3.33	68.2	5.18	Peak	180.00	150	Horizontal	Pass
3**	5468.200	50.94	3.33	--	--	AV	180.00	150	Horizontal	N/A
4	5469.940	61.26	3.29	68.2	6.94	Peak	199.00	150	Horizontal	Pass
4**	5469.940	51.36	3.29	--	--	AV	199.00	150	Horizontal	N/A
5	5456.560	63.45	3.61	74.0	10.55	Peak	190.00	100	Horizontal	Pass
5**	5456.560	50.78	3.61	54.0	3.22	AV	190.00	100	Horizontal	Pass

U-NII-2C 11ax80 (SU) High Channel



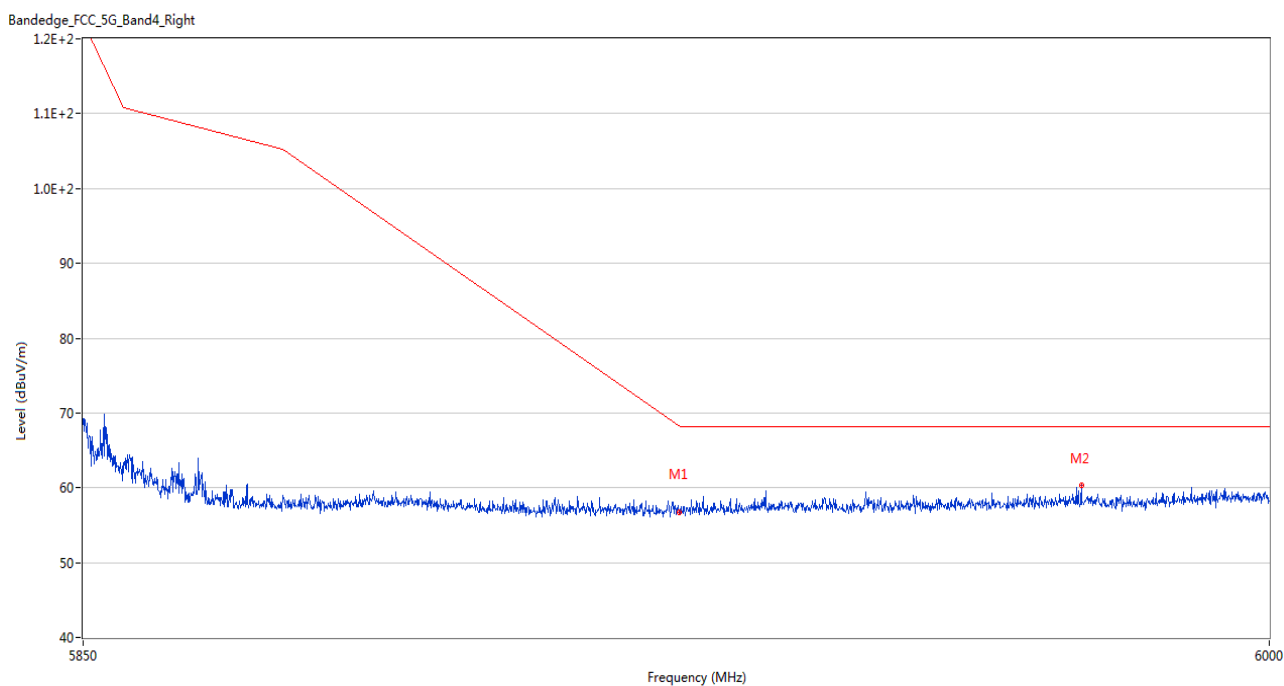
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	60.01	3.51	68.2	8.19	Peak	174.00	100	Horizontal	Pass
2	5740.812	61.19	3.99	68.2	7.01	Peak	183.00	100	Horizontal	Pass

U-NII-3 11a Low Channel



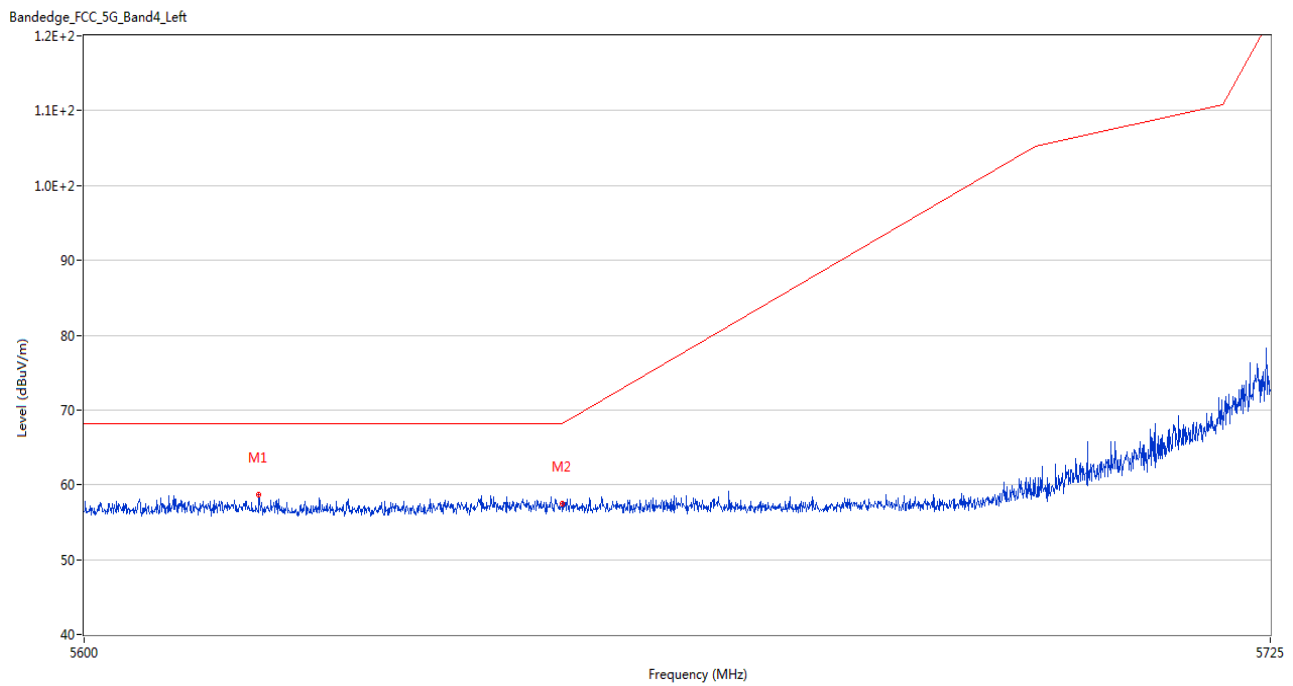
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5640.125	58.90	3.73	68.2	9.30	Peak	250.00	100	Horizontal	Pass
2	5650.000	56.95	3.83	68.2	11.25	Peak	282.00	100	Horizontal	Pass

U-NII-3 11a High Channel



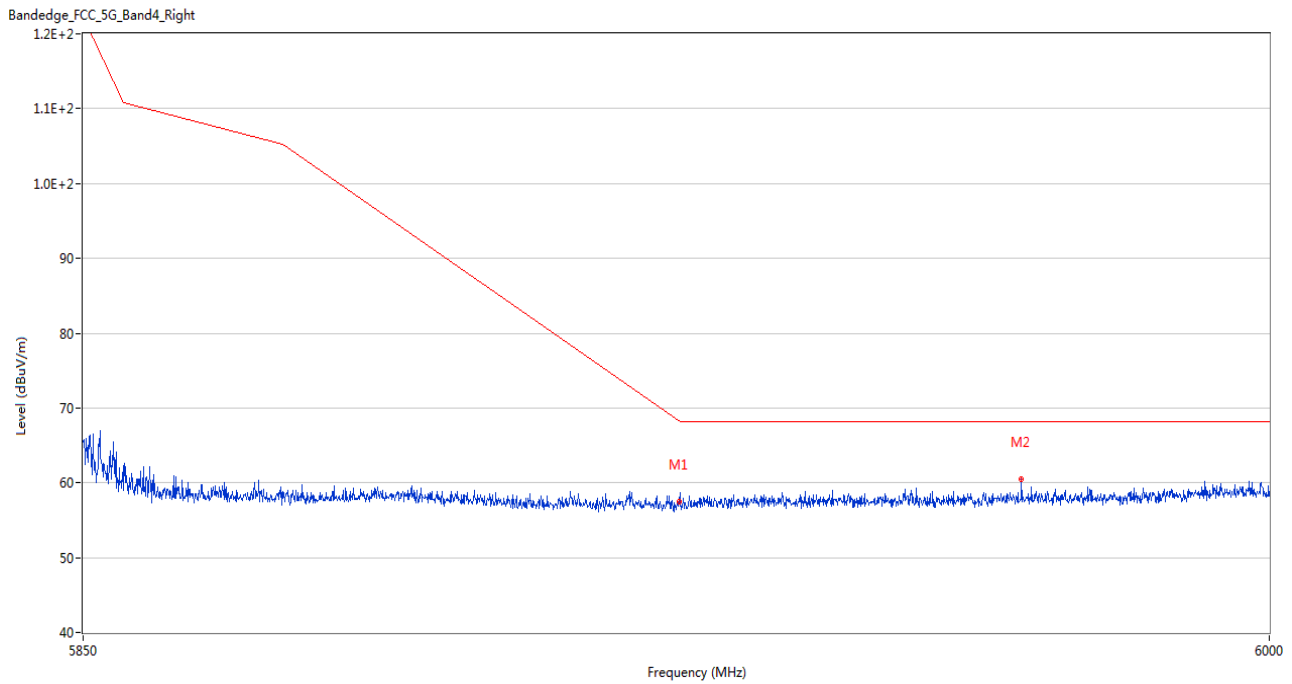
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.925	56.79	3.64	68.3	11.51	Peak	94.00	150	Horizontal	Pass
2	5976.000	60.34	4.93	68.2	7.86	Peak	248.00	200	Horizontal	Pass

U-NII-3 11n20 Low Channel



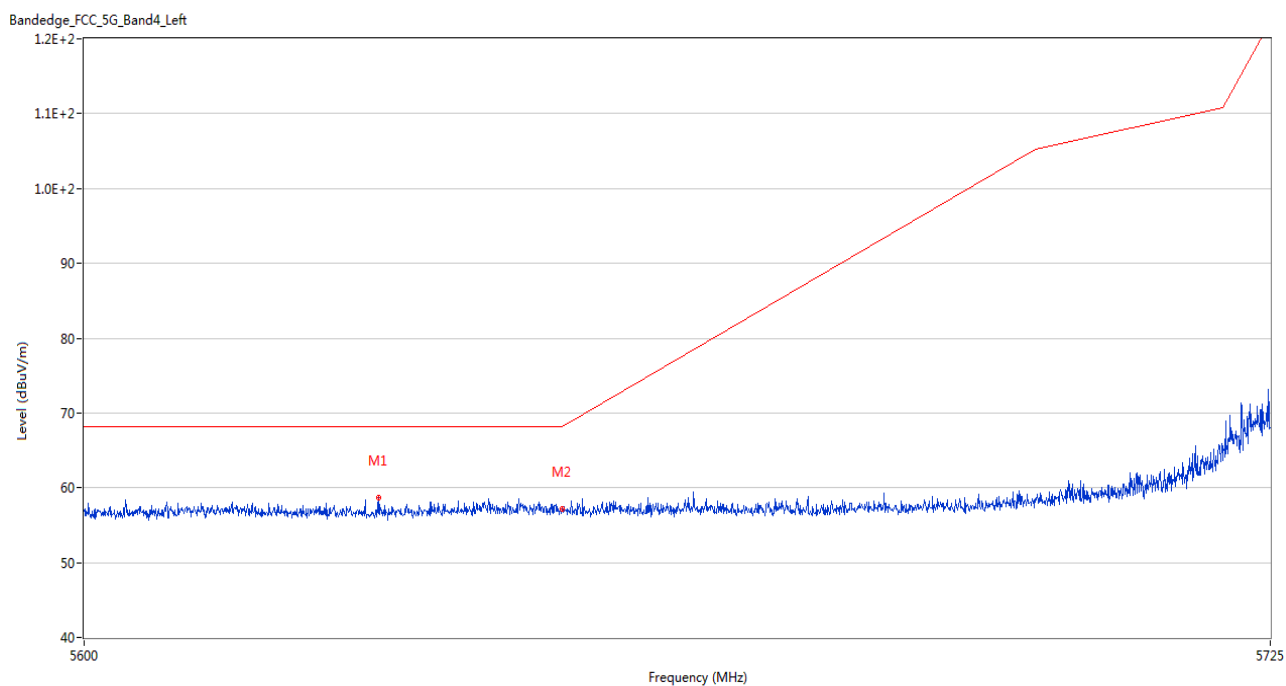
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5618.250	58.72	3.44	68.2	9.48	Peak	276.00	100	Horizontal	Pass
2	5650.000	57.49	3.83	68.2	10.71	Peak	286.00	200	Horizontal	Pass

U-NII-3 11n20 High Channel



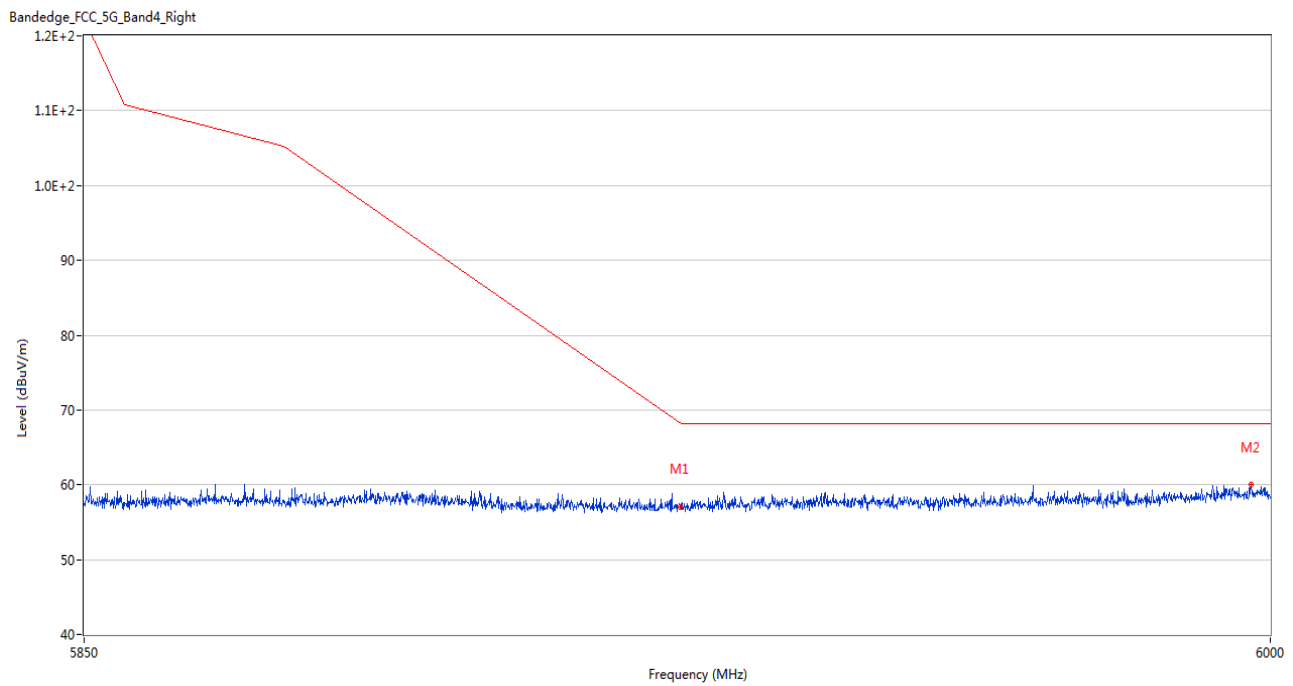
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.925	57.50	3.64	68.3	10.80	Peak	72.00	200	Horizontal	Pass
2	5968.350	60.42	4.83	68.2	7.78	Peak	244.00	150	Horizontal	Pass

U-NII-3 11n40 Low Channel



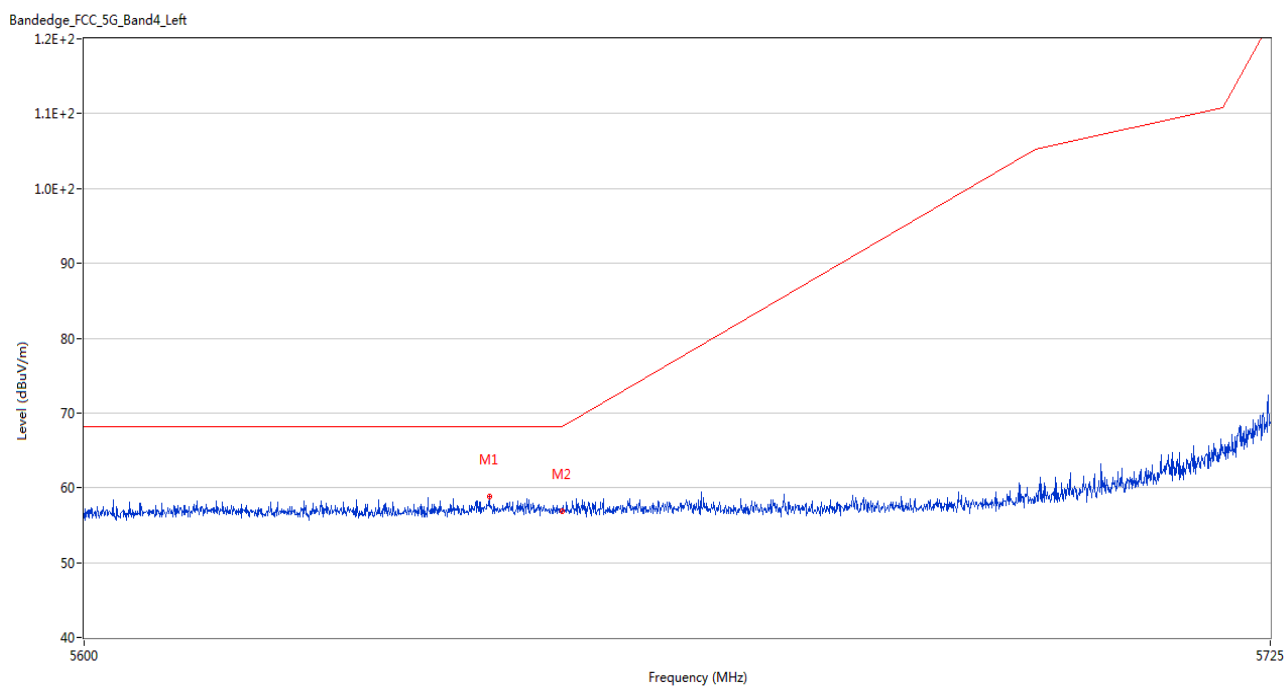
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5630.813	58.66	3.39	68.2	9.54	Peak	289.00	100	Horizontal	Pass
2	5650.000	57.18	3.83	68.2	11.02	Peak	234.00	150	Horizontal	Pass

U-NII-3 11n40 High Channel



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5924.925	57.08	3.64	68.3	11.22	Peak	360.00	100	Horizontal	Pass
2	5997.525	60.08	5.72	68.2	8.12	Peak	28.00	150	Horizontal	Pass

U-NII-3 11ac20 Low Channel



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5642.375	58.81	3.92	68.2	9.39	Peak	290.00	200	Horizontal	Pass
2	5650.000	56.80	3.83	68.2	11.40	Peak	353.00	200	Horizontal	Pass