TEST REPORT

Applicant:	SEUIC Technologies Co., Ltd.
Address:	NO.15 Xinghuo Road, Nanjing New & High Technology Industry Development Zone, 210061, Nanjing City, Jiangsu Province, China
Equipment Type:	Portable Data Collection Terminal
Model Name:	CRUISE2 (refer to section 2.3)
Brand Name:	Seuic
FCC ID:	2AC68-CRUISE2U
Test Standard:	47 CFR Part 15 Subpart E (refer to section 3.1)
Sample Arrival Date:	Oct. 31, 2023
Test Date:	Nov. 03, 2023 – Jan. 04, 2024
Date of Issue:	Jan. 12, 2024

ISSUED BY:

Shenzhen BALUN Technology Co., Ltd.

Tested by: Si Xiao

Checked by: Ye Hongji

Approved by: Liao Jianming (Technical Director)

Revision History

Version	Issue Date	Revisions
Rev. 01	Jan. 12, 2024	Initial Issue

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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	SEUIC Technologies Co., Ltd.
Address	NO.15 Xinghuo Road, Nanjing New & High Technology Industry Development Zone, 210061, Nanjing City, Jiangsu Province, China

2.2 Manufacturer Information

Manufacturer	SEUIC Technologies Co., Ltd.
Address	NO.15 Xinghuo Road, Nanjing New & High Technology Industry Development Zone, 210061, Nanjing City, Jiangsu Province, China

2.3 General Description for Equipment under Test (EUT)

EUT Name	Portable Data Collection Terminal
Model Name Under Test	CRUISE2
Series Model Name	CRUISE2U, CRUISE2S, CRUISE2C, AUTOID UTouch 2, AUTOID UTouch 2-S, AUTOID UTouch 2-C
Description of Model name differentiation	All models are same with electrical parameters and internal circuit structure, but only differ in model names and appearance colors. (this information provided by the customer)
Hardware Version	10110
Software Version	D730_G_V1.2.3
Dimensions (Approx.)	N/A
Weight (Approx.)	N/A

2.4 Technical Information

Network and Wireless connectivity	2G Network GSM/GPRS/EDGE 850/1900 MHz 3G Network WCDMA/HSDPA/HSUPA Band 2/4/5 4G Network LTE FDD Band 2/4/5/7/12/13/17/25/26/66/71 LTE TDD Band 38/41 Bluetooth (BR+EDR+BLE) 2.4G WIFI 802.11b, 802.11g, 802.11n(HT20), VHT20, 802.11ax(HE20) 5G WIFI 802.11a, 802.11n(HT20/40), 802.11ac(VHT20/40/80), 802.11ax(HE20/40/80) U-NII-1/2A/2C/3, GPS, GLONASS, BDS, AGPS, NFC,RFID

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
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 1201 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: 69.51 mW U-NII-2A: 69.68 mW U-NII-2C: 69.99 mW U-NII-3: 68.95 mW
Antenna System (eg., MIMO, Smart Antenna)		Cyclic Delay Diversity (CDD) for 802.11a Multi Input Multi Output (MIMO) for 802.11n/ac/ax
Categorization as Correlated or Completely Uncorrelated		Categorization as Correlated for 802.11a Categorization as Uncorrelated for 802.11n/ac/ax
Antenna Type	Main Antenna	PIFA Antenna
	Aux. Antenna	
Antenna Gain	Main Antenna	U-NII-1: 5150 MHz to 5250 MHz: 6.40 dBi U-NII-2A: 5250 MHz to 5350 MHz: 6.24 dBi U-NII-2C: 5470 MHz to 5725 MHz: 5.41 dBi

		U-NII-3: 5725 MHz to 5850 MHz: 5.54 dBi
	Aux. Antenna	U-NII-1: 5150 MHz to 5250 MHz: 1.74 dBi U-NII-2A: 5250 MHz to 5350 MHz: 1.46 dBi U-NII-2C: 5470 MHz to 5725 MHz: 0.74 dBi U-NII-3: 5725 MHz to 5850 MHz: -1.29 dBi
Total directional gain	For power spectral density(PSD) measurements	Correlated: U-NII-1: 5150 MHz to 5250 MHz: 7.39 dBi U-NII-2A: 5250 MHz to 5350 MHz: 7.19 dBi U-NII-2C: 5470 MHz to 5725 MHz: 6.40 dBi U-NII-3: 5725 MHz to 5850 MHz: 5.79 dBi Formulas: Directional gain = 10 log [$(10^{G1/20} + 10^{G2/20} + \ldots + 10^{GN/20})^2$ /NANT] dBi Uncorrelated: U-NII-1: 5150 MHz to 5250 MHz: 4.67 dBi U-NII-2A: 5250 MHz to 5350 MHz: 4.48 dBi U-NII-2C: 5470 MHz to 5725 MHz: 3.67 dBi U-NII-3: 5725 MHz to 5850 MHz: 3.35 dBi Formulas: Directional gain = 10 log[$(10^{G1/10} + 10^{G2/10} + \ldots + 10^{GN/10})$/NANT] dBi
	For power measurements	Correlated: U-NII-1: 5150 MHz to 5250 MHz: 7.39 dBi U-NII-2A: 5250 MHz to 5350 MHz: 7.19 dBi U-NII-2C: 5470 MHz to 5725 MHz: 6.40 dBi U-NII-3: 5725 MHz to 5850 MHz: 5.79 dBi Formulas: Directional gain = 10 log [$(10^{G1/20} + 10^{G2/20} + \ldots + 10^{GN/20})^2$ /NANT] dBi Uncorrelated: U-NII-1: 5150 MHz to 5250 MHz: 4.67 dBi U-NII-2A: 5250 MHz to 5350 MHz: 4.48 dBi U-NII-2C: 5470 MHz to 5725 MHz: 3.67 dBi U-NII-3: 5725 MHz to 5850 MHz: 3.35 dBi Formulas: Directional gain = 10 log[$(10^{G1/10} + 10^{G2/10} + \ldots + 10^{GN/10})$/NANT] dBi
About the Product		The equipment is Portable Data Collection Terminal, intended for used with information technology equipment.

Mode	Antenna		
	Main Antenna	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**	**138**	**5690**
56	5280	110	5550	**155**	**5775**
60	**5300**	**118**	**5590**		
64	**5320**	126	5630		
100	**5500**	**134**	**5670**		
104	5520	**142**	**5710**		
108	5540	**151**	**5755**		
112	5560	**159**	**5795**		
116	**5580**				
120	5600				
124	5620				
128	5640				
132	5660				
136	5680				
140	**5700**				
144	**5720**				
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	144	--	5720
116	Mid	5580	149	Low	5745
140	High	5700	157	Mid	5785
144	--	5720	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	142	--	5710
118	Mid	5590	151	Low	5755
134	High	5670	159	High	5795
142	--	5710	--	--	--

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	138	--	5690

122	High	5610	155	Mid	5775
138	--	5690	--	--	--

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

Test Items	Mode	Data Rate	Modulation Type	U-NII-1 Channel	U-NII-2A Channel	U-NII-2C Channel	U-NII-3 Channel
RF Output Power	11a	6	BPSK	48/44/36	64/60/52	144/140/116/100	165/157/149/144
	11n(20 MHz)	6.5		48/44/36	64/60/52	144/140/116/100	165/157/149/144
	11n(40 MHz)	13.5		46/38	62/54	142/134/118/102	159/151/142
	11ac(20 MHz)	6.5		48/44/36	64/60/52	144/140/116/100	165/157/149/144
	11ac(40 MHz)	13.5		46/38	62/54	142/134/118/102	159/151/142
	11ac(80 MHz)	29.3		42	58	138/122/106	155/138
	11ax(20 MHz)	4		48/44/36	64/60/52	144/140/116/100	165/157/149/144
	11ax(40 MHz)	8		46/38	62/54	142/134/118/102	159/151/142
	11ax(80 MHz)	17		42	58	138/122/106	155/138
Emission Bandwidth	11a	6	BPSK	48/44/36	64/60/52	144/140/116/100	165/157/149/144
	11n(20 MHz)	6.5		48/44/36	64/60/52	144/140/116/100	165/157/149/144
	11n(40 MHz)	13.5		46/38	62/54	142/134/118/102	159/151/142
	11ac(20 MHz)	6.5		48/44/36	64/60/52	144/140/116/100	165/157/149/144
	11ac(40 MHz)	13.5		46/38	62/54	142/134/118/102	159/151/142
	11ac(80 MHz)	29.3		42	58	138/122/106	155/138
	11ax(20 MHz)	4		48/44/36	64/60/52	144/140/116/100	165/157/149/144
	11ax(40 MHz)	8		46/38	62/54	142/134/118/102	159/151/142
	11ax(80 MHz)	17		42	58	138/122/106	155/138
6 dB bandwidth	11a	6	BPSK	N/A	N/A	N/A	165/157/149/144
	11n(20 MHz)	6.5		N/A	N/A	N/A	165/157/149/144
	11n(40 MHz)	13.5		N/A	N/A	N/A	159/151/142
	11ac(20 MHz)	6.5		N/A	N/A	N/A	165/157/149/144
	11ac(40 MHz)	13.5		N/A	N/A	N/A	159/151/142
	11ac(80 MHz)	29.3		N/A	N/A	N/A	155/138
	11ax(20 MHz)	4		N/A	N/A	N/A	165/157/149/144
	11ax(40 MHz)	8		N/A	N/A	N/A	159/151/142
	11ax(80 MHz)	17		N/A	N/A	N/A	155/138
Power Spectral Density	11a	6	BPSK	48/44/36	64/60/52	144/140/116/100	165/157/149/144
	11n(20 MHz)	6.5		48/44/36	64/60/52	144/140/116/100	165/157/149/144
	11n(40 MHz)	13.5		46/38	62/54	142/134/118/102	159/151/142
	11ac(20 MHz)	6.5		48/44/36	64/60/52	144/140/116/100	165/157/149/144
	11ac(40 MHz)	13.5		46/38	62/54	142/134/118/102	159/151/142
	11ac(80 MHz)	29.3		42	58	138/122/106	155/138
	11ax(20 MHz)	4		48/44/36	64/60/52	144/140/116/100	165/157/149/144

	11ax(40 MHz)	8		46/38	62/54	142/134/118/102	159/151/142
	11ax(80 MHz)	17		42	58	138/122/106	155/138
Radiated Spurious Emissions	11a	6	BPSK	48/44/36	64/60/52	144/140/116/100	165/157/149/144
	11n(20 MHz)	6.5		48/44/36	64/60/52	144/140/116/100	165/157/149/144
	11n(40 MHz)	13.5		46/38	62/54	142/134/118/102	159/151/142
	11ac(20 MHz)	6.5		48/44/36	64/60/52	144/140/116/100	165/157/149/144
	11ac(40 MHz)	13.5		46/38	62/54	142/134/118/102	159/151/142
	11ac(80 MHz)	29.3		42	58	138/122/106	155/138
	11ax(20 MHz)	4		48/44/36	64/60/52	144/140/116/100	165/157/149/144
	11ax(40 MHz)	8		46/38	62/54	142/134/118/102	159/151/142
	11ax(80 MHz)	17		42	58	138/122/106	155/138
Band Edge (Restricted-band)	11a	6	BPSK	48/36	64/52	144/140/100	165/149/144
	11n(20 MHz)	6.5		48/36	64/52	144/140/100	165/149/144
	11n(40 MHz)	13.5		46/38	62/54	142/134/102	159/151/142
	11ac(20 MHz)	6.5		48/36	64/52	144/140/100	165/149/144
	11ac(40 MHz)	13.5		46/38	62/54	142/134/102	159/151/142
	11ac(80 MHz)	29.3		42	58	138/122/106	155/138
	11ax(20 MHz)	4		48/36	64/52	144/140/100	165/149/144
	11ax(40 MHz)	8		46/38	62/54	142/134/102	159/151/142
	11ax(80 MHz)	17		42	58	138/122/106	155/138

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	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	42% to 71%	
Atmospheric Pressure	100 kPa to 102 kPa	
Temperature	NT (Normal Temperature)	+18.2℃ to +24.6℃
	LT (Low Temperature)	-20.0℃
	HT (High Temperature)	+50.0℃
Working Voltage of the EUT	NV (Normal Voltage)	3.85 V
	LV (Low Voltage)	3.40 V
	HV (High Voltage)	4.40 V

4.2 Test Equipment List

Description	Manufacturer	Model	Serial No.	Cal. Date	Cal. Due
Spectrum Analyzer	KEYSIGHT	N9020A	MY46471071	2023.07.25	2024.07.24
Spectrum Analyzer	KEYSIGHT	N9020A	MY56060183	2023.09.05	2024.09.04
Power Sensor	KEYSIGHT	U2063XA	MY58000251	2023.07.12	2024.07.11
Spectrum Analyzer	ROHDE&SCHWARZ	FSV-40	101544	2022.12.28	2023.12.27
				2023.12.27	2024.12.26
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
Amplifier	COM-MV	ZT30-1000M	07210897	2023.09.05	2024.09.04
Amplifier	COM-MV	LSCX_LNA 1-12G-01	7210214	2023.09.05	2024.09.04
Amplifier	COM-MV	XKu_LNA7-18G-01	7210209	2023.09.05	2024.09.04
Amplifier	COM-MV	KA LNA18 40G-01	18050001	2022.12.07	2023.12.06
				2023.12.06	2024.12.05
EMI Receiver	ROHDE&SCHWARZ	ESRP	101036	2023.09.05	2024.09.04
Test Antenna-Bi-Log	SCHWARZBECK	VULB 9168	00883	2022.04.01	2025.03.31
Test Antenna-Loop	SCHWARZBECK	FMZB 1519	1519-037	2021.04.16	2024.04.15
Amplifier	COM-MV	ZT30-1000M	B2018054558	2022.12.07	2023.12.06
				2023.12.05	2024.12.04

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
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

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.

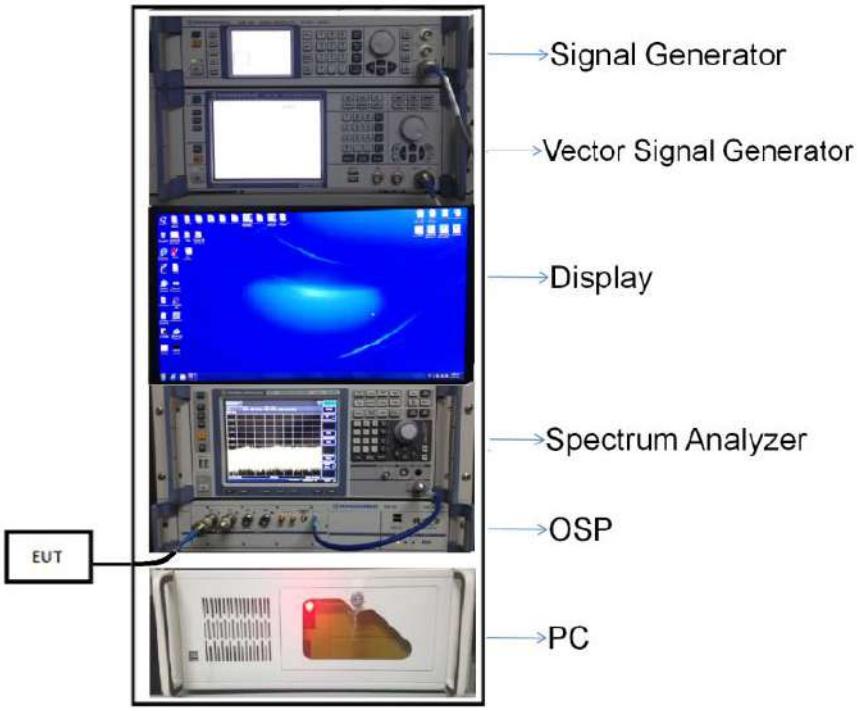
Parameters	Uncertainty
Occupied Channel Bandwidth	2.8%
RF output power, conducted	1.28 dB
Power Spectral Density, conducted	1.30 dB
Unwanted Emissions, conducted	1.84 dB
All emissions, radiated	5.36 dB
Temperature	0.8°C
Humidity	4%

4.5 Description of Test Setup

4.5.1 For Antenna Port Test

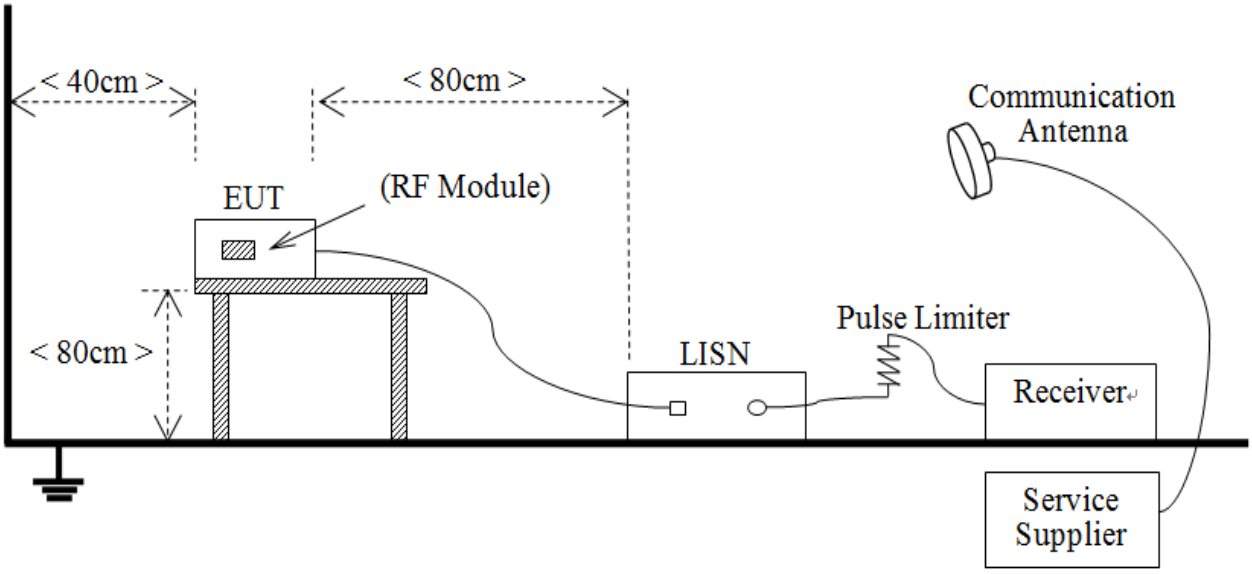
Conducted value (dBm) = Measurement value (dBm) + cable loss (dB)

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



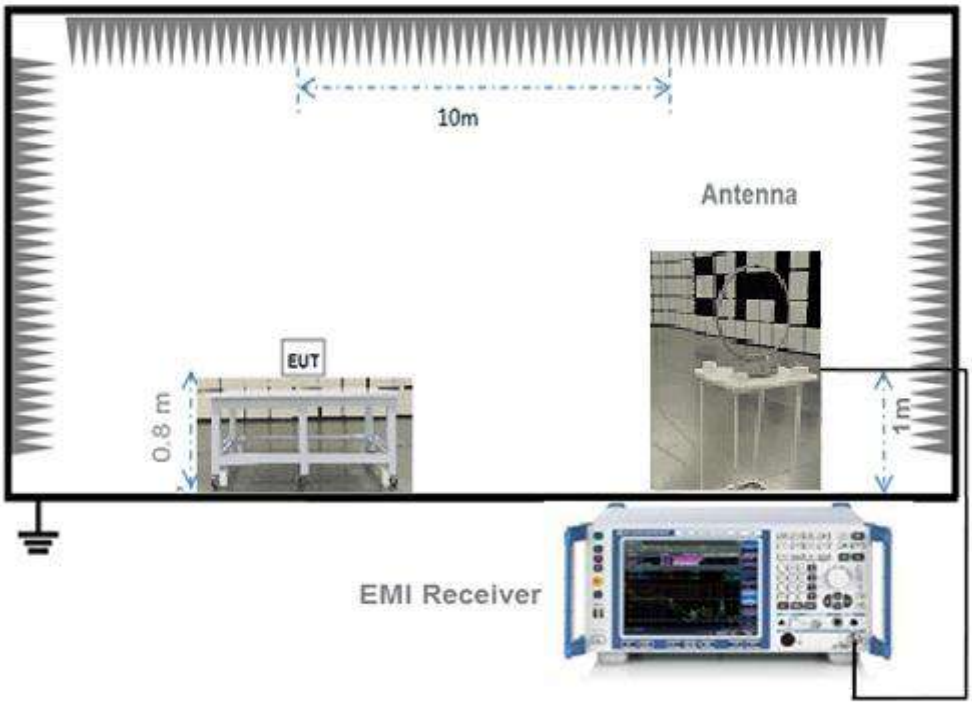
(Diagram 1)

4.5.2 For AC Power Supply Port Test



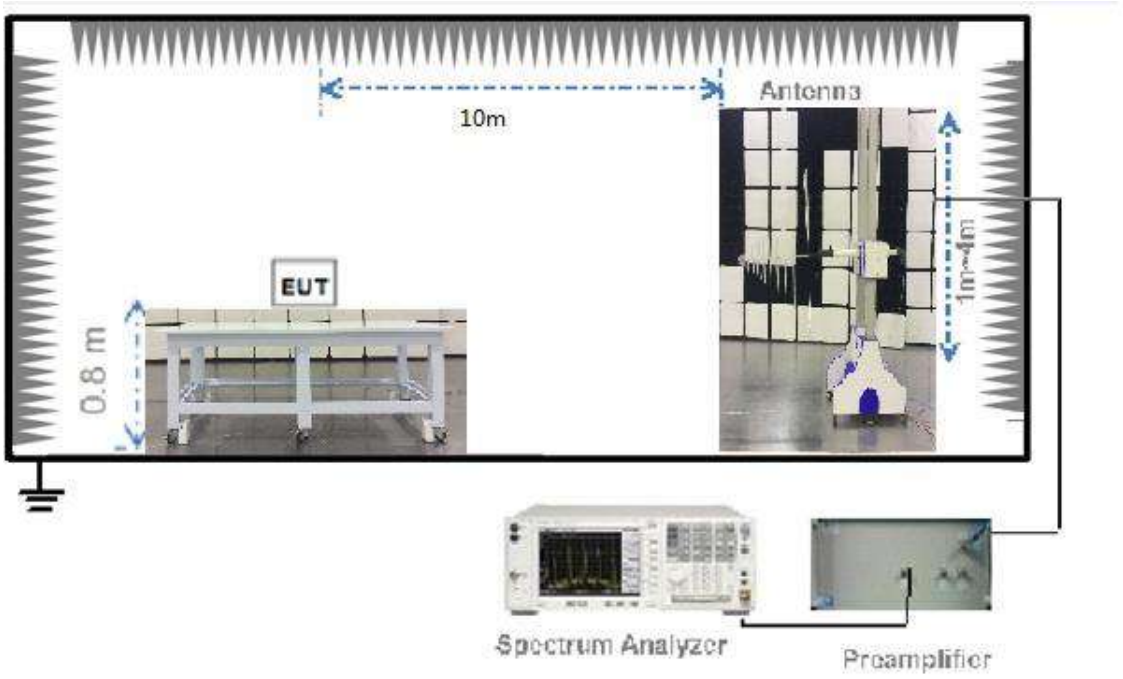
(Diagram 2)

4.5.3 For Radiated Test (Below 30 MHz)



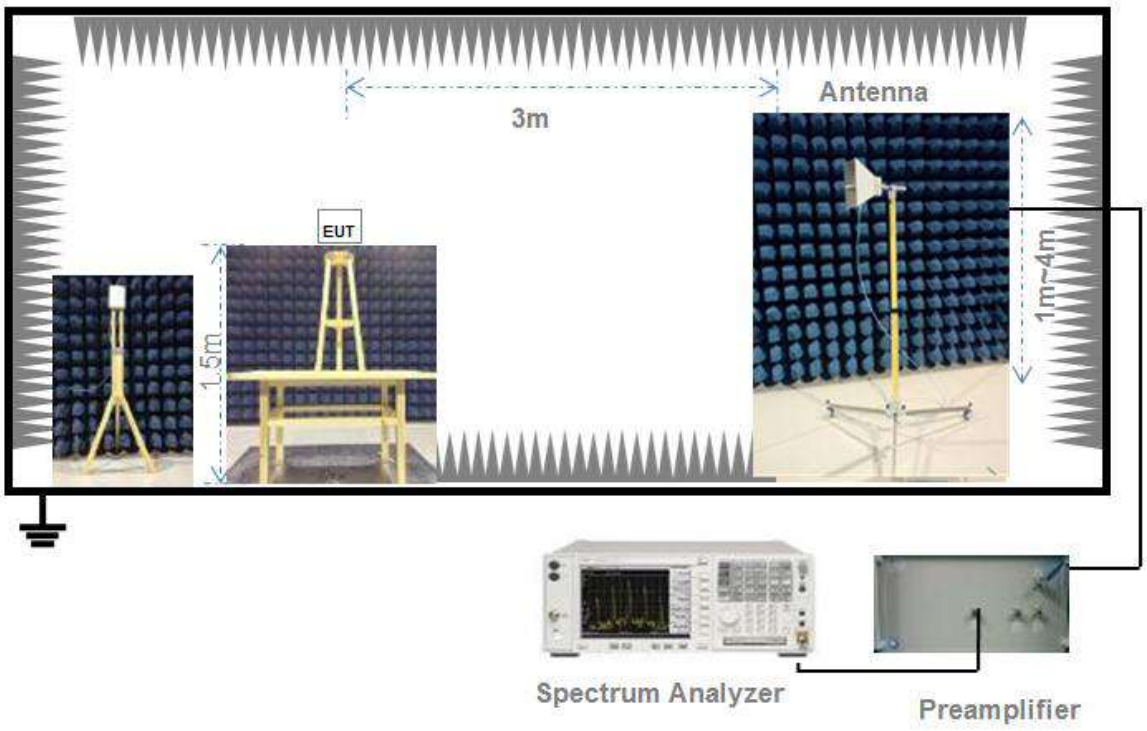
(Diagram 3)

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 ≥ 3*RBW,

3. Detector = Peak.

4. Trace mode = Max hold.

5. Measure the maximum width of the emission that is 26 dB down from the peak of the emission.

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

5.3.4 Test Result

Please refer to ANNEX A.4.

5.4 Conducted Emission

5.4.1 Limit

FCC §15.207

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

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

5.4.2 Test Setup

The section 4.5.2 (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.

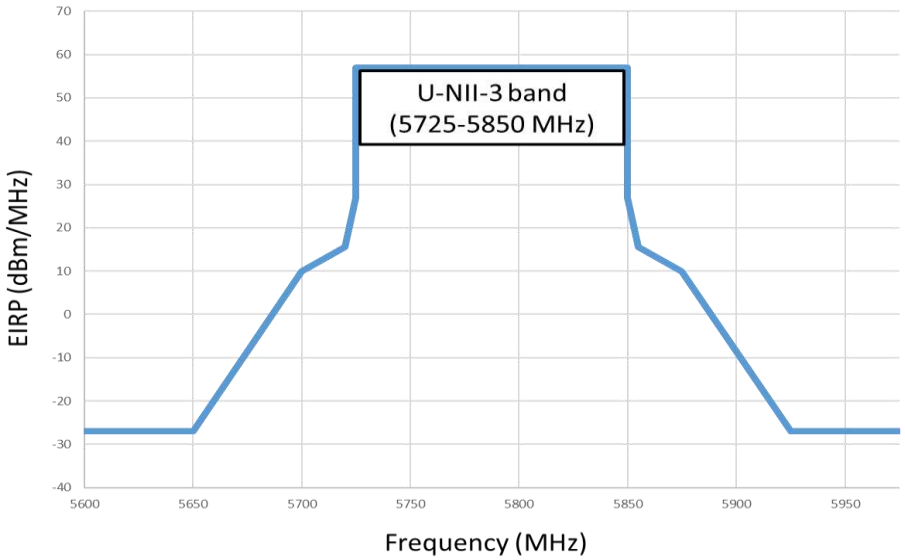
5.5 Radiated Spurious Emissions and Band Edge (Restricted-band)

5.5.1 Limit

FCC §15.209 & 15.407(b)

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

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

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

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

5.5.2 Test Setup

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

5.5.3 Test Procedure

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

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

General Procedure for conducted measurements in restricted bands

a) Measure the conducted output power (in dBm) using the detector specified (see guidance regarding measurement procedures for determining quasi-peak, peak, and average conducted output power, respectively).

b) Add the 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).

c) 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).

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

$E = EIRP – 20\log D + 104.8$

where:

E = electric field strength in dBμV/m,

EIRP = equivalent isotropic radiated power in dBm

D = specified measurement distance in meters.

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 ≥ 3 x RBW.

c) Detector = Peak.

d) Sweep time = auto.

e) Trace mode = max hold.

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

Table 1—RBW as a function of frequency

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

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

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

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

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

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

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

d) VBW ≥ 3 x RBW.

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

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

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

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

g) Sweep time = auto.

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

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

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

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

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

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

Determining the applicable transmit antenna gain

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

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

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

Radiated spurious emission test

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

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

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

The power of the EUT transmitting frequency should be ignored.

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

Use the following spectrum analyzer settings:

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

5.5.4 Test Result

Please refer to ANNEX A.6.

ANNEX A TEST RESULT

A.1 RF Output Power

Note [1]: For FCC standard, if transmitting antennas of directional gain greater than 6 dBi are used, all band maximum conducted output power shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.
Note [2] : The Conducted Power has considered the Duty Factor.
Note [3] : The 802.11ax mode of the EUT only support full RU size configuration.

Duty Cycle

Test Mode	On Time (ms)	On+Off time (ms)	Duty Cycle	Duty Factor
11a	1.42	1.58	89.88%	0.46
11n (HT20)/11ac (VHT20)	1.33	1.49	89.56%	0.48
11n (HT40)/11ac (VHT40)	1.33	1.49	89.36%	0.49
11ac (VHT80)	1.35	1.50	89.85%	0.46
802.11ax20	1.04	1.19	87.26%	0.59
802.11ax40	1.04	1.19	87.18%	0.60
802.11ax80	1.04	1.19	87.34%	0.59

Test Data

SISO-Main Antenna

Conducted Power

U-NII-1 (5150 - 5250 MHz)					
Note [3]: Transmitting antennas of directional gain in U-NII-1(5150 MHz to 5250 MHz) is 6.4 dBi Formulas: Directional gain = GANT + Array Gain, *Array Gain* = 0. Note [4]: FCC Limit=24dBm(250mW)-(6.4-6)dbi=23.6dBm(229.09mW) .					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH36	14.75	29.85	229.09	Pass
11a	CH44	14.92	31.05	229.09	Pass
11a	CH48	14.99	31.55	229.09	Pass
11n (HT20)	CH36	15.25	33.50	229.09	Pass
11n (HT20)	CH44	15.25	33.50	229.09	Pass
11n (HT20)	CH48	15.31	33.96	229.09	Pass
11n (HT40)	CH38	13.44	22.08	229.09	Pass
11n (HT40)	CH46	15.10	32.36	229.09	Pass
11ac (VHT20)	CH36	15.18	32.96	229.09	Pass
11ac (VHT20)	CH44	15.19	33.04	229.09	Pass
11ac (VHT20)	CH48	15.31	33.96	229.09	Pass
11ac (VHT40)	CH38	12.99	19.91	229.09	Pass
11ac (VHT40)	CH46	15.17	32.89	229.09	Pass
11ac (VHT80)	CH42	13.04	20.14	229.09	Pass
11ax (HE20)	CH36	15.41	34.75	229.09	Pass
11ax (HE20)	CH44	15.05	31.99	229.09	Pass
11ax (HE20)	CH48	15.09	32.28	229.09	Pass
11ax (HE40)	CH38	13.54	22.59	229.09	Pass
11ax (HE40)	CH46	15.25	33.50	229.09	Pass
11ax (HE80)	CH42	13.27	21.23	229.09	Pass

U-NII-2A (5250 - 5350 MHz)					
Note [5]: Transmitting antennas of directional gain in U-NII-2A(5250 MHz to 5350 MHz) is 6.24 dBi Formulas: Directional gain = GANT + Array Gain, *Array Gain* = 0. Note [6]: The limit is 250 mW or 11 dBm + 10log B, whichever is less.In FCC Standard, Where “B” is the 26dB emissions bandwidth in MHz. (Please refer to the section A.2). Note [7]:The final FCC Limit={24dBm(250 mW) or 11 dBm + 10log B, whichever is less} -(6.24-6)dbi					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH52	14.73	29.72	237.68	Pass
11a	CH60	15.03	31.84	237.68	Pass
11a	CH64	15.14	32.66	237.68	Pass
11n (HT20)	CH52	15.16	32.81	237.68	Pass
11n (HT20)	CH60	15.36	34.36	237.68	Pass
11n (HT20)	CH64	15.48	35.32	237.68	Pass
11n (HT40)	CH54	15.11	32.43	237.68	Pass
11n (HT40)	CH62	14.11	25.76	237.68	Pass
11ac (VHT20)	CH52	15.12	32.51	237.68	Pass
11ac (VHT20)	CH60	15.33	34.12	237.68	Pass
11ac (VHT20)	CH64	15.09	32.28	237.68	Pass
11ac (VHT40)	CH54	15.11	32.43	237.68	Pass
11ac (VHT40)	CH62	13.46	22.18	237.68	Pass
11ac (VHT80)	CH58	13.27	21.23	237.68	Pass
11ax (HE20)	CH52	15.12	32.51	237.68	Pass
11ax (HE20)	CH60	15.27	33.65	237.68	Pass
11ax (HE20)	CH64	15.36	34.36	237.68	Pass
11ax (HE40)	CH54	15.12	32.51	237.68	Pass
11ax (HE40)	CH62	14.21	26.36	237.68	Pass
11ax (HE80)	CH58	13.24	21.09	237.68	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH100	15.02	31.77	250	Pass
11a	CH116	15.24	33.42	250	Pass
11a	CH140	15.21	33.19	250	Pass
11n (HT20)	CH100	15.36	34.36	250	Pass
11n (HT20)	CH116	15.37	34.43	250	Pass
11n (HT20)	CH140	15.48	35.32	250	Pass
11n (HT40)	CH102	15.26	33.57	250	Pass
11n (HT40)	CH118	15.16	32.81	250	Pass
11n (HT40)	CH134	15.24	33.42	250	Pass
11ac (VHT20)	CH100	15.35	34.28	250	Pass
11ac (VHT20)	CH116	15.46	35.16	250	Pass
11ac (VHT20)	CH140	15.47	35.24	250	Pass
11ac (VHT40)	CH102	15.04	31.92	250	Pass
11ac (VHT40)	CH118	15.20	33.11	250	Pass
11ac (VHT40)	CH134	15.40	34.67	250	Pass
11ac (VHT80)	CH106	14.32	27.04	250	Pass
11ac (VHT80)	CH122	15.26	33.57	250	Pass
11ax (HE20)	CH100	15.12	32.51	250	Pass
11ax (HE20)	CH116	15.10	32.36	250	Pass
11ax (HE20)	CH140	15.32	34.04	250	Pass
11ax (HE40)	CH102	15.02	31.77	250	Pass
11ax (HE40)	CH118	15.05	31.99	250	Pass
11ax (HE40)	CH134	15.02	31.77	250	Pass
11ax (HE80)	CH106	15.47	35.24	250	Pass
11ax (HE80)	CH122	15.46	35.16	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH149	15.44	34.99	1000	Pass
11a	CH157	15.10	32.36	1000	Pass
11a	CH165	15.03	31.84	1000	Pass
11n (HT20)	CH149	15.03	31.84	1000	Pass
11n (HT20)	CH157	15.37	34.43	1000	Pass
11n (HT20)	CH165	15.23	33.34	1000	Pass
11n (HT40)	CH151	15.38	34.51	1000	Pass
11n (HT40)	CH159	15.18	32.96	1000	Pass
11ac (VHT20)	CH149	15.16	32.81	1000	Pass
11ac (VHT20)	CH157	15.33	34.12	1000	Pass
11ac (VHT20)	CH165	15.15	32.73	1000	Pass
11ac (VHT40)	CH151	15.47	35.24	1000	Pass
11ac (VHT40)	CH159	15.09	32.28	1000	Pass
11ac (VHT80)	CH155	15.19	33.04	1000	Pass
11ax (HE20)	CH149	15.49	35.40	1000	Pass
11ax (HE20)	CH157	15.35	34.28	1000	Pass
11ax (HE20)	CH165	15.22	33.27	1000	Pass
11ax (HE40)	CH151	14.93	31.12	1000	Pass
11ax (HE40)	CH159	14.86	30.62	1000	Pass
11ax (HE80)	CH155	15.41	34.75	1000	Pass

U-NII-2C straddle channel					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH144	14.11	25.76	199	Pass
11n (HT20)	CH144	14.27	26.73	201	Pass
11n (HT40)	CH142	14.34	27.16	250	Pass
11ac (VHT20)	CH144	13.76	23.77	201	Pass
11ac (VHT40)	CH142	14.45	27.86	250	Pass
11ac (VHT80)	CH138	15.06	32.06	250	Pass
11ax (HE20)	CH144	13.98	25.00	200	Pass
11ax (HE40)	CH142	14.56	28.58	250	Pass
11ax (HE80)	CH138	15.21	33.19	250	Pass

U-NII-3 straddle channel					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH144	7.92	6.19	1000	Pass
11n (HT20)	CH144	8.54	7.14	1000	Pass
11n (HT40)	CH142	4.72	2.96	1000	Pass
11ac (VHT20)	CH144	8.54	7.14	1000	Pass
11ac (VHT40)	CH142	4.28	2.68	1000	Pass
11ac (VHT80)	CH138	1.06	1.28	1000	Pass
11ax (HE20)	CH144	9.07	8.07	1000	Pass
11ax (HE40)	CH142	5.22	3.33	1000	Pass
11ax (HE80)	CH138	1.99	1.58	1000	Pass

SISO-Aux Antenna

Conducted Power

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH36	14.84	30.48	250	Pass
11a	CH44	15.11	32.43	250	Pass
11a	CH48	15.38	34.51	250	Pass
11n (HT20)	CH36	15.10	32.36	250	Pass
11n (HT20)	CH44	15.28	33.73	250	Pass
11n (HT20)	CH48	15.11	32.43	250	Pass
11n (HT40)	CH38	15.10	32.36	250	Pass
11n (HT40)	CH46	15.32	34.04	250	Pass
11ac (VHT20)	CH36	15.11	32.43	250	Pass
11ac (VHT20)	CH44	14.94	31.19	250	Pass
11ac (VHT20)	CH48	15.15	32.73	250	Pass
11ac (VHT40)	CH38	15.16	32.81	250	Pass
11ac (VHT40)	CH46	15.41	34.75	250	Pass
11ac (VHT80)	CH42	14.98	31.48	250	Pass
11ax (HE20)	CH36	15.48	35.32	250	Pass
11ax (HE20)	CH44	15.19	33.04	250	Pass
11ax (HE20)	CH48	15.31	33.96	250	Pass
11ax (HE40)	CH38	15.10	32.36	250	Pass
11ax (HE40)	CH46	15.45	35.08	250	Pass
11ax (HE80)	CH42	15.01	31.70	250	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH52	15.28	33.73	250	Pass
11a	CH60	15.12	32.51	250	Pass
11a	CH64	15.27	33.65	250	Pass
11n (HT20)	CH52	15.06	32.06	250	Pass
11n (HT20)	CH60	15.27	33.65	250	Pass
11n (HT20)	CH64	15.05	31.99	250	Pass
11n (HT40)	CH54	15.40	34.67	250	Pass
11n (HT40)	CH62	15.10	32.36	250	Pass
11ac (VHT20)	CH52	15.03	31.84	250	Pass
11ac (VHT20)	CH60	15.05	31.99	250	Pass
11ac (VHT20)	CH64	15.17	32.89	250	Pass
11ac (VHT40)	CH54	15.36	34.36	250	Pass
11ac (VHT40)	CH62	14.97	31.41	250	Pass
11ac (VHT80)	CH58	15.12	32.51	250	Pass
11ax (HE20)	CH52	15.34	34.20	250	Pass
11ax (HE20)	CH60	15.28	33.73	250	Pass
11ax (HE20)	CH64	15.16	32.81	250	Pass
11ax (HE40)	CH54	14.98	31.48	250	Pass
11ax (HE40)	CH62	15.16	32.81	250	Pass
11ax (HE80)	CH58	14.96	31.33	250	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH100	15.24	33.42	250	Pass
11a	CH116	15.26	33.57	250	Pass
11a	CH140	15.06	32.06	250	Pass
11n (HT20)	CH100	15.08	32.21	250	Pass
11n (HT20)	CH116	14.92	31.05	250	Pass
11n (HT20)	CH140	15.43	34.91	250	Pass
11n (HT40)	CH102	14.89	30.83	250	Pass
11n (HT40)	CH118	15.25	33.50	250	Pass
11n (HT40)	CH134	15.17	32.89	250	Pass
11ac (VHT20)	CH100	15.20	33.11	250	Pass
11ac (VHT20)	CH116	15.17	32.89	250	Pass
11ac (VHT20)	CH140	15.00	31.62	250	Pass
11ac (VHT40)	CH102	14.77	29.99	250	Pass
11ac (VHT40)	CH118	15.20	33.11	250	Pass
11ac (VHT40)	CH134	15.15	32.73	250	Pass
11ac (VHT80)	CH106	15.01	31.70	250	Pass
11ac (VHT80)	CH122	15.25	33.50	250	Pass
11ax (HE20)	CH100	15.25	33.50	250	Pass
11ax (HE20)	CH116	15.06	32.06	250	Pass
11ax (HE20)	CH140	14.44	27.80	250	Pass
11ax (HE40)	CH102	15.01	31.70	250	Pass
11ax (HE40)	CH118	15.27	33.65	250	Pass
11ax (HE40)	CH134	15.26	33.57	250	Pass
11ax (HE80)	CH106	15.27	33.65	250	Pass
11ax (HE80)	CH122	15.23	33.34	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH149	15.34	34.20	1000	Pass
11a	CH157	15.32	34.04	1000	Pass
11a	CH165	15.35	34.28	1000	Pass
11n (HT20)	CH149	15.13	32.58	1000	Pass
11n (HT20)	CH157	14.98	31.48	1000	Pass
11n (HT20)	CH165	15.20	33.11	1000	Pass
11n (HT40)	CH151	15.24	33.42	1000	Pass
11n (HT40)	CH159	15.23	33.34	1000	Pass
11ac (VHT20)	CH149	15.09	32.28	1000	Pass
11ac (VHT20)	CH157	15.10	32.36	1000	Pass
11ac (VHT20)	CH165	15.18	32.96	1000	Pass
11ac (VHT40)	CH151	15.32	34.04	1000	Pass
11ac (VHT40)	CH159	15.43	34.91	1000	Pass
11ac (VHT80)	CH155	15.10	32.36	1000	Pass
11ax (HE20)	CH149	14.98	31.48	1000	Pass
11ax (HE20)	CH157	15.24	33.42	1000	Pass
11ax (HE20)	CH165	15.48	35.32	1000	Pass
11ax (HE40)	CH151	15.47	35.24	1000	Pass
11ax (HE40)	CH159	15.02	31.77	1000	Pass
11ax (HE80)	CH155	15.34	34.20	1000	Pass

U-NII-2C straddle channel					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH144	14.47	27.99	203	Pass
11n (HT20)	CH144	13.61	22.96	201	Pass
11n (HT40)	CH142	14.61	28.91	250	Pass
11ac (VHT20)	CH144	14.18	26.18	227	Pass
11ac (VHT40)	CH142	14.59	28.77	250	Pass
11ac (VHT80)	CH138	15.09	32.28	250	Pass
11ax (HE20)	CH144	13.81	24.04	206	Pass
11ax (HE40)	CH142	14.67	29.31	250	Pass
11ax (HE80)	CH138	14.71	29.58	250	Pass

U-NII-3 straddle channel					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH144	8.50	7.08	1000	Pass
11n (HT20)	CH144	8.22	6.64	1000	Pass
11n (HT40)	CH142	4.28	2.68	1000	Pass
11ac (VHT20)	CH144	8.54	7.14	1000	Pass
11ac (VHT40)	CH142	4.35	2.72	1000	Pass
11ac (VHT80)	CH138	1.27	1.34	1000	Pass
11ax (HE20)	CH144	8.61	7.26	1000	Pass
11ax (HE40)	CH142	5.03	3.18	1000	Pass
11ax (HE80)	CH138	1.52	1.42	1000	Pass

MIMO-Main Antenna

Conducted Power

U-NII-1 (5150 - 5250 MHz)					
Note [3]: Transmitting antennas of directional gain in U-NII-1(5150 MHz to 5250 MHz) is 6.4 dBi Formulas: Directional gain = GANT + Array Gain, *Array Gain* = 0 Note [4]: FCC Limit=24dBm(250mW)-(6.4-6)dbi=23.6dBm(229.09mW) .					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11n (HT20)	CH36	15.00	31.62	229.09	Pass
11n (HT20)	CH44	15.21	33.19	229.09	Pass
11n (HT20)	CH48	15.25	33.50	229.09	Pass
11n (HT40)	CH38	15.30	33.88	229.09	Pass
11n (HT40)	CH46	15.03	31.84	229.09	Pass
11ac (VHT20)	CH36	14.99	31.55	229.09	Pass
11ac (VHT20)	CH44	15.15	32.73	229.09	Pass
11ac (VHT20)	CH48	15.36	34.36	229.09	Pass
11ac (VHT40)	CH38	15.40	34.67	229.09	Pass
11ac (VHT40)	CH46	15.05	31.99	229.09	Pass
11ac (VHT80)	CH42	15.15	32.73	229.09	Pass
11ax (HE20)	CH36	15.21	33.19	229.09	Pass
11ax (HE20)	CH44	15.24	33.42	229.09	Pass
11ax (HE20)	CH48	15.35	34.28	229.09	Pass
11ax (HE40)	CH38	14.92	31.05	229.09	Pass
11ax (HE40)	CH46	15.14	32.66	229.09	Pass
11ax (HE80)	CH42	15.21	33.19	229.09	Pass

U-NII-2A (5250 - 5350 MHz)					
Note [5]: Transmitting antennas of directional gain in U-NII-2A(5250 MHz to 5350 MHz) is 6.24 dBi Formulas: Directional gain = GANT + Array Gain, *Array Gain* = 0. Note [6]: The limit is 250 mW or 11 dBm + 10log B, whichever is less. In FCC Standard, Where “B” is the 26dB emissions bandwidth in MHz. (Please refer to the section A.2). Note [7]:The final FCC Limit={24dBm(250 mW) or 11 dBm + 10log B, whichever is less} -(6.24-6)dbi					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11n (HT20)	CH52	15.10	32.36	237.68	Pass
11n (HT20)	CH60	15.35	34.28	237.68	Pass
11n (HT20)	CH64	15.28	33.73	237.68	Pass
11n (HT40)	CH54	14.99	31.55	237.68	Pass
11n (HT40)	CH62	15.20	33.11	237.68	Pass
11ac (VHT20)	CH52	15.10	32.36	237.68	Pass
11ac (VHT20)	CH60	15.35	34.28	237.68	Pass
11ac (VHT20)	CH64	15.42	34.83	237.68	Pass
11ac (VHT40)	CH54	15.05	31.99	237.68	Pass
11ac (VHT40)	CH62	15.25	33.50	237.68	Pass
11ac (VHT80)	CH58	12.68	18.54	237.68	Pass
11ax (HE20)	CH52	15.33	34.12	237.68	Pass
11ax (HE20)	CH60	15.29	33.81	237.68	Pass
11ax (HE20)	CH64	15.27	33.65	237.68	Pass
11ax (HE40)	CH54	15.20	33.11	237.68	Pass
11ax (HE40)	CH62	15.32	34.04	237.68	Pass
11ax (HE80)	CH58	12.48	17.69	237.68	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11n (HT20)	CH100	15.19	33.04	250	Pass
11n (HT20)	CH116	15.47	35.24	250	Pass
11n (HT20)	CH140	15.11	32.43	250	Pass
11n (HT40)	CH102	15.04	31.92	250	Pass
11n (HT40)	CH118	15.12	32.51	250	Pass
11n (HT40)	CH134	15.01	31.70	250	Pass
11ac (VHT20)	CH100	15.24	33.42	250	Pass
11ac (VHT20)	CH116	15.19	33.04	250	Pass
11ac (VHT20)	CH140	15.08	32.21	250	Pass
11ac (VHT40)	CH102	15.12	32.51	250	Pass
11ac (VHT40)	CH118	15.23	33.34	250	Pass
11ac (VHT40)	CH134	15.46	35.16	250	Pass
11ac (VHT80)	CH106	15.02	31.77	250	Pass
11ac (VHT80)	CH122	15.19	33.04	250	Pass
11ax (HE20)	CH100	15.10	32.36	250	Pass
11ax (HE20)	CH116	15.14	32.66	250	Pass
11ax (HE20)	CH140	13.26	21.18	250	Pass
11ax (HE40)	CH102	15.17	32.89	250	Pass
11ax (HE40)	CH118	15.27	33.65	250	Pass
11ax (HE40)	CH134	14.99	31.55	250	Pass
11ax (HE80)	CH106	15.20	33.11	250	Pass
11ax (HE80)	CH122	15.26	33.57	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11n (HT20)	CH149	15.37	34.43	1000	Pass
11n (HT20)	CH157	15.22	33.27	1000	Pass
11n (HT20)	CH165	15.02	31.77	1000	Pass
11n (HT40)	CH151	15.29	33.81	1000	Pass
11n (HT40)	CH159	15.29	33.81	1000	Pass
11ac (VHT20)	CH149	15.28	33.73	1000	Pass
11ac (VHT20)	CH157	15.20	33.11	1000	Pass
11ac (VHT20)	CH165	15.03	31.84	1000	Pass
11ac (VHT40)	CH151	15.30	33.88	1000	Pass
11ac (VHT40)	CH159	15.11	32.43	1000	Pass
11ac (VHT80)	CH155	15.46	35.16	1000	Pass
11ax (HE20)	CH149	15.25	33.50	1000	Pass
11ax (HE20)	CH157	15.17	32.89	1000	Pass
11ax (HE20)	CH165	15.27	33.65	1000	Pass
11ax (HE40)	CH151	15.40	34.67	1000	Pass
11ax (HE40)	CH159	15.19	33.04	1000	Pass
11ax (HE80)	CH155	15.43	34.91	1000	Pass

U-NII-2C straddle channel					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11n (HT20)	CH144	13.89	24.49	201	Pass
11n (HT40)	CH142	14.64	29.11	250	Pass
11ac (VHT20)	CH144	13.88	24.43	201	Pass
11ac (VHT40)	CH142	14.71	29.58	250	Pass
11ac (VHT80)	CH138	14.81	30.27	250	Pass
11ax (HE20)	CH144	13.66	23.23	200	Pass
11ax (HE40)	CH142	14.92	31.05	250	Pass
11ax (HE80)	CH138	15.16	32.81	250	Pass

U-NII-3 straddle channel					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11n (HT20)	CH144	8.47	7.03	1000	Pass
11n (HT40)	CH142	4.68	2.94	1000	Pass
11ac (VHT20)	CH144	8.51	7.10	1000	Pass
11ac (VHT40)	CH142	4.49	2.81	1000	Pass
11ac (VHT80)	CH138	0.96	1.25	1000	Pass
11ax (HE20)	CH144	8.46	7.01	1000	Pass
11ax (HE40)	CH142	5.24	3.34	1000	Pass
11ax (HE80)	CH138	1.68	1.47	1000	Pass

MIMO- Aux Antenna

Conducted Power

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11n (HT20)	CH36	15.16	32.81	250	Pass
11n (HT20)	CH44	15.08	32.21	250	Pass
11n (HT20)	CH48	15.20	33.11	250	Pass
11n (HT40)	CH38	15.21	33.19	250	Pass
11n (HT40)	CH46	15.27	33.65	250	Pass
11ac (VHT20)	CH36	15.19	33.04	250	Pass
11ac (VHT20)	CH44	15.16	32.81	250	Pass
11ac (VHT20)	CH48	15.21	33.19	250	Pass
11ac (VHT40)	CH38	15.21	33.19	250	Pass
11ac (VHT40)	CH46	14.94	31.19	250	Pass
11ac (VHT80)	CH42	15.26	33.57	250	Pass
11ax (HE20)	CH36	15.16	32.81	250	Pass
11ax (HE20)	CH44	15.44	34.99	250	Pass
11ax (HE20)	CH48	15.47	35.24	250	Pass
11ax (HE40)	CH38	15.37	34.43	250	Pass
11ax (HE40)	CH46	15.04	31.92	250	Pass
11ax (HE80)	CH42	15.17	32.89	250	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11n (HT20)	CH52	15.12	32.51	250	Pass
11n (HT20)	CH60	14.96	31.33	250	Pass
11n (HT20)	CH64	15.15	32.73	250	Pass
11n (HT40)	CH54	15.05	31.99	250	Pass
11n (HT40)	CH62	15.35	34.28	250	Pass
11ac (VHT20)	CH52	15.34	34.20	250	Pass
11ac (VHT20)	CH60	15.49	35.40	250	Pass
11ac (VHT20)	CH64	15.06	32.06	250	Pass
11ac (VHT40)	CH54	15.11	32.43	250	Pass
11ac (VHT40)	CH62	15.14	32.66	250	Pass
11ac (VHT80)	CH58	13.94	24.77	250	Pass
11ax (HE20)	CH52	14.91	30.97	250	Pass
11ax (HE20)	CH60	15.10	32.36	250	Pass
11ax (HE20)	CH64	15.31	33.96	250	Pass
11ax (HE40)	CH54	15.29	33.81	250	Pass
11ax (HE40)	CH62	15.39	34.59	250	Pass
11ax (HE80)	CH58	13.41	21.93	250	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11n (HT20)	CH100	15.04	31.92	250	Pass
11n (HT20)	CH116	15.21	33.19	250	Pass
11n (HT20)	CH140	15.35	34.28	250	Pass
11n (HT40)	CH102	14.99	31.55	250	Pass
11n (HT40)	CH118	14.99	31.55	250	Pass
11n (HT40)	CH134	15.11	32.43	250	Pass
11ac (VHT20)	CH100	15.30	33.88	250	Pass
11ac (VHT20)	CH116	15.16	32.81	250	Pass
11ac (VHT20)	CH140	15.46	35.16	250	Pass
11ac (VHT40)	CH102	14.91	30.97	250	Pass
11ac (VHT40)	CH118	15.10	32.36	250	Pass
11ac (VHT40)	CH134	15.42	34.83	250	Pass
11ac (VHT80)	CH106	15.35	34.28	250	Pass
11ac (VHT80)	CH122	15.12	32.51	250	Pass
11ax (HE20)	CH100	15.41	34.75	250	Pass
11ax (HE20)	CH116	15.36	34.36	250	Pass
11ax (HE20)	CH140	13.72	23.55	250	Pass
11ax (HE40)	CH102	15.02	31.77	250	Pass
11ax (HE40)	CH118	14.92	31.05	250	Pass
11ax (HE40)	CH134	15.49	35.40	250	Pass
11ax (HE80)	CH106	15.30	33.88	250	Pass
11ax (HE80)	CH122	15.14	32.66	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11n (HT20)	CH149	15.13	32.58	1000	Pass
11n (HT20)	CH157	14.95	31.26	1000	Pass
11n (HT20)	CH165	14.92	31.05	1000	Pass
11n (HT40)	CH151	15.28	33.73	1000	Pass
11n (HT40)	CH159	15.18	32.96	1000	Pass
11ac (VHT20)	CH149	15.34	34.20	1000	Pass
11ac (VHT20)	CH157	15.03	31.84	1000	Pass
11ac (VHT20)	CH165	15.43	34.91	1000	Pass
11ac (VHT40)	CH151	15.38	34.51	1000	Pass
11ac (VHT40)	CH159	15.35	34.28	1000	Pass
11ac (VHT80)	CH155	15.26	33.57	1000	Pass
11ax (HE20)	CH149	14.97	31.41	1000	Pass
11ax (HE20)	CH157	15.21	33.19	1000	Pass
11ax (HE20)	CH165	14.99	31.55	1000	Pass
11ax (HE40)	CH151	15.35	34.28	1000	Pass
11ax (HE40)	CH159	15.38	34.51	1000	Pass
11ax (HE80)	CH155	15.26	33.57	1000	Pass

U-NII-2C straddle channel					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11n (HT20)	CH144	14.26	26.67	201	Pass
11n (HT40)	CH142	14.87	30.69	250	Pass
11ac (VHT20)	CH144	14.39	27.48	227	Pass
11ac (VHT40)	CH142	14.88	30.76	250	Pass
11ac (VHT80)	CH138	14.94	31.19	250	Pass
11ax (HE20)	CH144	14.37	27.35	206	Pass
11ax (HE40)	CH142	14.48	28.05	250	Pass
11ax (HE80)	CH138	15.11	32.43	250	Pass

U-NII-3 straddle channel					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11n (HT20)	CH144	8.68	7.38	1000	Pass
11n (HT40)	CH142	4.47	2.80	1000	Pass
11ac (VHT20)	CH144	8.73	7.46	1000	Pass
11ac (VHT40)	CH142	4.65	2.92	1000	Pass
11ac (VHT80)	CH138	0.65	1.16	1000	Pass
11ax (HE20)	CH144	9.30	8.51	1000	Pass
11ax (HE40)	CH142	4.95	3.13	1000	Pass
11ax (HE80)	CH138	1.81	1.52	1000	Pass

MIMO Antenna

Conducted Power

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11n (HT20)	CH36	18.09	64.43	250	Pass
11n (HT20)	CH44	18.16	65.40	250	Pass
11n (HT20)	CH48	18.24	66.61	250	Pass
11n (HT40)	CH38	18.27	67.07	250	Pass
11n (HT40)	CH46	18.16	65.49	250	Pass
11ac (VHT20)	CH36	18.10	64.59	250	Pass
11ac (VHT20)	CH44	18.17	65.54	250	Pass
11ac (VHT20)	CH48	18.30	67.55	250	Pass
11ac (VHT40)	CH38	18.32	67.86	250	Pass
11ac (VHT40)	CH46	18.01	63.18	250	Pass
11ac (VHT80)	CH42	18.22	66.31	250	Pass
11ax (HE20)	CH36	18.20	66.00	250	Pass
11ax (HE20)	CH44	18.35	68.41	250	Pass
11ax (HE20)	CH48	18.42	69.51	250	Pass
11ax (HE40)	CH38	18.16	65.48	250	Pass
11ax (HE40)	CH46	18.10	64.57	250	Pass
11ax (HE80)	CH42	18.20	66.07	250	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11n (HT20)	CH52	18.12	64.87	250	Pass
11n (HT20)	CH60	18.17	65.61	250	Pass
11n (HT20)	CH64	18.23	66.46	250	Pass
11n (HT40)	CH54	18.03	63.54	250	Pass
11n (HT40)	CH62	18.29	67.39	250	Pass
11ac (VHT20)	CH52	18.23	66.56	250	Pass
11ac (VHT20)	CH60	18.43	69.68	250	Pass
11ac (VHT20)	CH64	18.25	66.90	250	Pass
11ac (VHT40)	CH54	18.09	64.42	250	Pass
11ac (VHT40)	CH62	18.21	66.16	250	Pass
11ac (VHT80)	CH58	16.37	43.31	250	Pass
11ax (HE20)	CH52	18.14	65.09	250	Pass
11ax (HE20)	CH60	18.21	66.17	250	Pass
11ax (HE20)	CH64	18.30	67.61	250	Pass
11ax (HE40)	CH54	18.26	66.92	250	Pass
11ax (HE40)	CH62	18.37	68.63	250	Pass
11ax (HE80)	CH58	15.98	39.62	250	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11n (HT20)	CH100	18.13	64.95	250	Pass
11n (HT20)	CH116	18.35	68.43	250	Pass
11n (HT20)	CH140	18.24	66.71	250	Pass
11n (HT40)	CH102	18.03	63.47	250	Pass
11n (HT40)	CH118	18.07	64.06	250	Pass
11n (HT40)	CH134	18.07	64.13	250	Pass
11ac (VHT20)	CH100	18.28	67.30	250	Pass
11ac (VHT20)	CH116	18.19	65.85	250	Pass
11ac (VHT20)	CH140	18.28	67.37	250	Pass
11ac (VHT40)	CH102	18.03	63.48	250	Pass
11ac (VHT40)	CH118	18.18	65.70	250	Pass
11ac (VHT40)	CH134	18.45	69.99	250	Pass
11ac (VHT80)	CH106	18.20	66.05	250	Pass
11ac (VHT80)	CH122	18.17	65.55	250	Pass
11ax (HE20)	CH100	18.27	67.11	250	Pass
11ax (HE20)	CH116	18.26	67.01	250	Pass
11ax (HE20)	CH140	16.51	44.73	250	Pass
11ax (HE40)	CH102	18.11	64.65	250	Pass
11ax (HE40)	CH118	18.11	64.70	250	Pass
11ax (HE40)	CH134	18.26	66.95	250	Pass
11ax (HE80)	CH106	18.26	67.00	250	Pass
11ax (HE80)	CH122	18.21	66.23	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11n (HT20)	CH149	18.26	67.02	1000	Pass
11n (HT20)	CH157	18.10	64.53	1000	Pass
11n (HT20)	CH165	17.98	62.81	1000	Pass
11n (HT40)	CH151	18.30	67.54	1000	Pass
11n (HT40)	CH159	18.25	66.77	1000	Pass
11ac (VHT20)	CH149	18.32	67.93	1000	Pass
11ac (VHT20)	CH157	18.13	64.96	1000	Pass
11ac (VHT20)	CH165	18.24	66.76	1000	Pass
11ac (VHT40)	CH151	18.35	68.40	1000	Pass
11ac (VHT40)	CH159	18.24	66.71	1000	Pass
11ac (VHT80)	CH155	18.37	68.73	1000	Pass
11ax (HE20)	CH149	18.12	64.90	1000	Pass
11ax (HE20)	CH157	18.20	66.07	1000	Pass
11ax (HE20)	CH165	18.14	65.20	1000	Pass
11ax (HE40)	CH151	18.39	68.95	1000	Pass
11ax (HE40)	CH159	18.30	67.55	1000	Pass
11ax (HE80)	CH155	18.36	68.49	1000	Pass

U-NII-2C straddle channel					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11n (HT20)	CH144	17.09	51.16	201	Pass
11n (HT40)	CH142	17.77	59.80	250	Pass
11ac (VHT20)	CH144	17.15	51.91	201	Pass
11ac (VHT40)	CH142	17.81	60.34	250	Pass
11ac (VHT80)	CH138	17.89	61.46	250	Pass
11ax (HE20)	CH144	17.04	50.58	200	Pass
11ax (HE40)	CH142	17.72	59.10	250	Pass
11ax (HE80)	CH138	18.15	65.24	250	Pass

U-NII-3 straddle channel					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11n (HT20)	CH144	11.59	14.41	1000	Pass
11n (HT40)	CH142	7.59	5.74	1000	Pass
11ac (VHT20)	CH144	11.63	14.56	1000	Pass
11ac (VHT40)	CH142	7.58	5.73	1000	Pass
11ac (VHT80)	CH138	3.82	2.41	1000	Pass
11ax (HE20)	CH144	11.91	15.53	1000	Pass
11ax (HE40)	CH142	8.11	6.47	1000	Pass
11ax (HE80)	CH138	4.76	2.99	1000	Pass

A.2 Emission Bandwidth

Note 1: Test plots please refer to the document “Annex No.: BL-SZ23A1194-604 Data Part 1.pdf”.
Note 2: The 802.11ax mode of the EUT only support full RU size configuration.

Test Data
SISO-Main Antenna

U-NII-1 (5150 - 5250 MHz)		
Mode	Channel	26 dB Bandwidth (MHz)
11a	CH36	21.69
11a	CH44	21.71
11a	CH48	21.84
11n (HT20)	CH36	22.05
11n (HT20)	CH44	22.01
11n (HT20)	CH48	22.03
11n (HT40)	CH38	40.75
11n (HT40)	CH46	40.46
11ac (VHT20)	CH36	21.88
11ac (VHT20)	CH44	21.91
11ac (VHT20)	CH48	22.19
11ac (VHT40)	CH38	40.39
11ac (VHT40)	CH46	41.28
11ac (VHT80)	CH42	82.45
11ax (HE20)	CH36	21.64
11ax (HE20)	CH44	21.67
11ax (HE20)	CH48	21.71
11ax (HE40)	CH38	40.26
11ax (HE40)	CH46	40.20
11ax (HE80)	CH42	81.87

U-NII-2A (5250 - 5350 MHz)		
Mode	Channel	26 dB Bandwidth (MHz)
11a	CH52	21.68
11a	CH60	21.75
11a	CH64	21.65
11n (HT20)	CH52	22.00
11n (HT20)	CH60	22.37
11n (HT20)	CH64	22.13
11n (HT40)	CH54	43.06
11n (HT40)	CH62	42.14
11ac (VHT20)	CH52	21.92
11ac (VHT20)	CH60	22.01
11ac (VHT20)	CH64	22.05
11ac (VHT40)	CH54	43.94
11ac (VHT40)	CH62	42.13
11ac (VHT80)	CH58	82.49
11ax (HE20)	CH52	21.64
11ax (HE20)	CH60	21.75
11ax (HE20)	CH64	21.75
11ax (HE40)	CH54	40.25
11ax (HE40)	CH62	40.28
11ax (HE80)	CH58	82.29

U-NII-2C (5470 - 5725 MHz)		
Mode	Channel	26 dB Bandwidth (MHz)
11a	CH100	22.43
11a	CH116	22.55
11a	CH140	21.96
11n (HT20)	CH100	22.11
11n (HT20)	CH116	21.85
11n (HT20)	CH140	22.03
11n (HT40)	CH102	40.48
11n (HT40)	CH118	40.39
11n (HT40)	CH134	40.34
11ac (VHT20)	CH100	22.04
11ac (VHT20)	CH116	22.17
11ac (VHT20)	CH140	21.84
11ac (VHT40)	CH102	41.01
11ac (VHT40)	CH118	43.28
11ac (VHT40)	CH134	40.34
11ac (VHT80)	CH106	82.45
11ac (VHT80)	CH122	82.37
11ax (HE20)	CH100	21.77
11ax (HE20)	CH116	21.75
11ax (HE20)	CH140	21.73
11ax (HE40)	CH102	40.23
11ax (HE40)	CH118	40.30
11ax (HE40)	CH134	40.25
11ax (HE80)	CH106	81.79
11ax (HE80)	CH122	82.21

U-NII-3 (5725 - 5850 MHz)		
Mode	Channel	26 dB Bandwidth (MHz)
11a	CH149	21.68
11a	CH157	21.71
11a	CH165	21.62
11n (HT20)	CH149	21.90
11n (HT20)	CH157	21.91
11n (HT20)	CH165	21.98
11n (HT40)	CH151	40.47
11n (HT40)	CH159	40.24
11ac (VHT20)	CH149	21.92
11ac (VHT20)	CH157	21.98
11ac (VHT20)	CH165	21.95
11ac (VHT40)	CH151	40.33
11ac (VHT40)	CH159	40.36
11ac (VHT80)	CH155	82.43
11ax (HE20)	CH149	21.77
11ax (HE20)	CH157	21.79
11ax (HE20)	CH165	21.63
11ax (HE40)	CH151	40.17
11ax (HE40)	CH159	40.13
11ax (HE80)	CH155	86.33

U-NII-2C straddle channel		
Mode	Channel	26 dB Bandwidth (MHz)
11a	CH144	15.79
11n (HT20)	CH144	15.96
11n (HT40)	CH142	42.84
11ac (VHT20)	CH144	15.94
11ac (VHT40)	CH142	38.86
11ac (VHT80)	CH138	77.77
11ax (HE20)	CH144	15.92
11ax (HE40)	CH142	35.14
11ax (HE80)	CH138	75.99

U-NII-3 straddle channel		
Mode	Channel	26 dB Bandwidth (MHz)
11a	CH144	6.02
11n (HT20)	CH144	6.53
11n (HT40)	CH142	13.51
11ac (VHT20)	CH144	6.17
11ac (VHT40)	CH142	9.65
11ac (VHT80)	CH138	7.28
11ax (HE20)	CH144	5.90
11ax (HE40)	CH142	5.21
11ax (HE80)	CH138	5.95

SISO-Aux Antenna

U-NII-1 (5150 - 5250 MHz)		
Mode	Channel	26 dB Bandwidth (MHz)
11a	CH36	21.97
11a	CH44	21.76
11a	CH48	21.78
11n (HT20)	CH36	21.86
11n (HT20)	CH44	22.08
11n (HT20)	CH48	22.18
11n (HT40)	CH38	40.77
11n (HT40)	CH46	41.23
11ac (VHT20)	CH36	21.97
11ac (VHT20)	CH44	22.53
11ac (VHT20)	CH48	22.51
11ac (VHT40)	CH38	44.88
11ac (VHT40)	CH46	47.80
11ac (VHT80)	CH42	88.34
11ax (HE20)	CH36	21.64
11ax (HE20)	CH44	21.89
11ax (HE20)	CH48	21.77
11ax (HE40)	CH38	51.37
11ax (HE40)	CH46	54.43
11ax (HE80)	CH42	95.90

U-NII-2A (5250 - 5350 MHz)		
Mode	Channel	26 dB Bandwidth (MHz)
11a	CH52	21.77
11a	CH60	21.80
11a	CH64	21.69
11n (HT20)	CH52	22.37
11n (HT20)	CH60	22.18
11n (HT20)	CH64	22.00
11n (HT40)	CH54	40.71
11n (HT40)	CH62	40.61
11ac (VHT20)	CH52	22.15
11ac (VHT20)	CH60	21.86
11ac (VHT20)	CH64	22.09
11ac (VHT40)	CH54	43.96
11ac (VHT40)	CH62	40.56
11ac (VHT80)	CH58	82.77
11ax (HE20)	CH52	21.73
11ax (HE20)	CH60	21.79
11ax (HE20)	CH64	21.85
11ax (HE40)	CH54	40.40
11ax (HE40)	CH62	40.36
11ax (HE80)	CH58	81.97

U-NII-2C (5470 - 5725 MHz)		
Mode	Channel	26 dB Bandwidth (MHz)
11a	CH100	21.67
11a	CH116	21.75
11a	CH140	21.72
11n (HT20)	CH100	22.00
11n (HT20)	CH116	21.88
11n (HT20)	CH140	21.95
11n (HT40)	CH102	40.45
11n (HT40)	CH118	40.25
11n (HT40)	CH134	40.43
11ac (VHT20)	CH100	21.83
11ac (VHT20)	CH116	21.99
11ac (VHT20)	CH140	21.92
11ac (VHT40)	CH102	40.48
11ac (VHT40)	CH118	40.32
11ac (VHT40)	CH134	40.32
11ac (VHT80)	CH106	82.39
11ac (VHT80)	CH122	82.44
11ax (HE20)	CH100	21.80
11ax (HE20)	CH116	21.71
11ax (HE20)	CH140	21.70
11ax (HE40)	CH102	40.45
11ax (HE40)	CH118	40.37
11ax (HE40)	CH134	40.37
11ax (HE80)	CH106	82.33
11ax (HE80)	CH122	82.37

U-NII-3 (5725 - 5850 MHz)		
Mode	Channel	26 dB Bandwidth (MHz)
11a	CH149	21.85
11a	CH157	21.77
11a	CH165	21.65
11n (HT20)	CH149	21.99
11n (HT20)	CH157	22.00
11n (HT20)	CH165	31.71
11n (HT40)	CH151	42.33
11n (HT40)	CH159	41.86
11ac (VHT20)	CH149	21.95
11ac (VHT20)	CH157	22.02
11ac (VHT20)	CH165	21.82
11ac (VHT40)	CH151	40.26
11ac (VHT40)	CH159	40.33
11ac (VHT80)	CH155	84.87
11ax (HE20)	CH149	21.67
11ax (HE20)	CH157	21.76
11ax (HE20)	CH165	21.67
11ax (HE40)	CH151	40.23
11ax (HE40)	CH159	40.17
11ax (HE80)	CH155	82.30

U-NII-2C straddle channel		
Mode	Channel	26 dB Bandwidth (MHz)
11a	CH144	16.16
11n (HT20)	CH144	15.98
11n (HT40)	CH142	39.68
11ac (VHT20)	CH144	18.05
11ac (VHT40)	CH142	38.85
11ac (VHT80)	CH138	81.67
11ax (HE20)	CH144	16.40
11ax (HE40)	CH142	39.19
11ax (HE80)	CH138	75.99

U-NII-3 straddle channel		
Mode	Channel	26 dB Bandwidth (MHz)
11a	CH144	6.02
11n (HT20)	CH144	6.07
11n (HT40)	CH142	12.87
11ac (VHT20)	CH144	6.92
11ac (VHT40)	CH142	9.60
11ac (VHT80)	CH138	17.33
11ax (HE20)	CH144	5.97
11ax (HE40)	CH142	12.94
11ax (HE80)	CH138	5.89

A.3 6 dB Bandwidth

Note 1: Test plots please refer to the document “Annex No.: BL-SZ23A1194-604 Data Part 2.pdf”.
Note 2: The 802.11ax mode of the EUT only support full RU size configuration.

Test Data
SISO-Main Antenna

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	6 dB Bandwidth (MHz)	Limit (kHz)	Verdict
11a	CH149	16.50	500.00	Pass
11a	CH157	16.45	500.00	Pass
11a	CH165	16.50	500.00	Pass
11n (HT20)	CH149	17.70	500.00	Pass
11n (HT20)	CH157	17.70	500.00	Pass
11n (HT20)	CH165	17.70	500.00	Pass
11n (HT40)	CH151	36.40	500.00	Pass
11n (HT40)	CH159	36.15	500.00	Pass
11ac (VHT20)	CH149	17.70	500.00	Pass
11ac (VHT20)	CH157	17.70	500.00	Pass
11ac (VHT20)	CH165	17.70	500.00	Pass
11ac (VHT40)	CH151	36.45	500.00	Pass
11ac (VHT40)	CH159	36.40	500.00	Pass
11ac (VHT80)	CH155	75.85	500.00	Pass
11ax (HE20)	CH149	19.15	500.00	Pass
11ax (HE20)	CH157	19.10	500.00	Pass
11ax (HE20)	CH165	19.10	500.00	Pass
11ax (HE40)	CH151	37.95	500.00	Pass
11ax (HE40)	CH159	37.70	500.00	Pass
11ax (HE80)	CH155	77.30	500.00	Pass

U-NII-3 straddle channel				
Mode	Channel	6 dB Bandwidth (MHz)	Limit (kHz)	Verdict
11a	CH144	12.75	500.00	Pass
11n (HT20)	CH144	14.05	500.00	Pass
11n (HT40)	CH142	25.25	500.00	Pass
11ac (VHT20)	CH144	14.00	500.00	Pass
11ac (VHT40)	CH142	12.75	500.00	Pass
11ac (VHT80)	CH138	32.40	500.00	Pass
11ax (HE20)	CH144	6.70	500.00	Pass
11ax (HE40)	CH142	16.70	500.00	Pass
11ax (HE80)	CH138	33.85	500.00	Pass

SISO-Aux Antenna

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	6 dB Bandwidth (MHz)	Limit (kHz)	Verdict
11a	CH149	16.45	500.00	Pass
11a	CH157	16.40	500.00	Pass
11a	CH165	16.40	500.00	Pass
11n (HT20)	CH149	17.70	500.00	Pass
11n (HT20)	CH157	17.60	500.00	Pass
11n (HT20)	CH165	17.70	500.00	Pass
11n (HT40)	CH151	36.45	500.00	Pass
11n (HT40)	CH159	36.05	500.00	Pass
11ac (VHT20)	CH149	17.70	500.00	Pass
11ac (VHT20)	CH157	17.70	500.00	Pass
11ac (VHT20)	CH165	17.70	500.00	Pass
11ac (VHT40)	CH151	36.40	500.00	Pass
11ac (VHT40)	CH159	36.15	500.00	Pass
11ac (VHT80)	CH155	75.95	500.00	Pass
11ax (HE20)	CH149	19.05	500.00	Pass
11ax (HE20)	CH157	19.10	500.00	Pass
11ax (HE20)	CH165	19.10	500.00	Pass
11ax (HE40)	CH151	37.85	500.00	Pass
11ax (HE40)	CH159	37.80	500.00	Pass
11ax (HE80)	CH155	77.50	500.00	Pass

U-NII-3 straddle channel				
Mode	Channel	6 dB Bandwidth (MHz)	Limit (kHz)	Verdict
11a	CH144	12.80	500.00	Pass
11n (HT20)	CH144	6.50	500.00	Pass
11n (HT40)	CH142	12.70	500.00	Pass
11ac (VHT20)	CH144	14.00	500.00	Pass
11ac (VHT40)	CH142	12.75	500.00	Pass
11ac (VHT80)	CH138	32.35	500.00	Pass
11ax (HE20)	CH144	15.45	500.00	Pass
11ax (HE40)	CH142	27.75	500.00	Pass
11ax (HE80)	CH138	33.65	500.00	Pass

A.4 Power Spectral Density

Note [1]: Test plots please refer to the document “Annex No.: BL-SZ23A1194-604 Data Part 3.pdf”.
Note[2]: For FCC standard, if transmitting antennas of directional gain greater than 6 dBi are used, all band of the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. For IC standard, if transmitting antennas of directional gain greater than 6 dBi are used, the maximum power spectral density of U-NII-3 (5725 - 5850 MHz) shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.
Note [3] : The PSD has considered the Duty Factor.
Note [4] : The 802.11ax mode of the EUT only support full RU size configuration.

Test Data
SISO-Main Antenna

U-NII-1 (5150 - 5250 MHz)				
Note [1]: Transmitting antennas of directional gain in U-NII-1(5150 MHz to 5250 MHz) is 6.40 dBi Formulas: Directional gain = G_{ANT} + Array Gain, *Array Gain* = 0. Note [2]: The total PSD method used the sum spectra maxima across the outputs.				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH36	3.18	10.60	Pass
11a	CH44	3.39	10.60	Pass
11a	CH48	2.99	10.60	Pass
11n (HT20)	CH36	3.48	10.60	Pass
11n (HT20)	CH44	2.71	10.60	Pass
11n (HT20)	CH48	2.98	10.60	Pass
11n (HT40)	CH38	-1.79	10.60	Pass
11n (HT40)	CH46	0.53	10.60	Pass
11ac (VHT20)	CH36	2.63	10.60	Pass
11ac (VHT20)	CH44	2.85	10.60	Pass
11ac (VHT20)	CH48	2.94	10.60	Pass
11ac (VHT40)	CH38	-2.46	10.60	Pass
11ac (VHT40)	CH46	0.49	10.60	Pass
11ac (VHT80)	CH42	-3.68	10.60	Pass
11ax (HE20)	CH36	2.37	10.60	Pass
11ax (HE20)	CH44	2.70	10.60	Pass
11ax (HE20)	CH48	2.80	10.60	Pass
11ax (HE40)	CH38	-1.92	10.60	Pass
11ax (HE40)	CH46	0.64	10.60	Pass
11ax (HE80)	CH42	-5.35	10.60	Pass

U-NII-2A (5250 - 5350 MHz)				
Note [3]: Transmitting antennas of directional gain in U-NII-2A(5250 MHz to 5350 MHz) is 6.24 dBi Formulas: Directional gain = G_{ANT} + Array Gain, *Array Gain* = 0. Note [4]: The total PSD method used the sum spectra maxima across the outputs.				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH52	3.00	10.76	Pass
11a	CH60	2.76	10.76	Pass
11a	CH64	2.99	10.76	Pass
11n (HT20)	CH52	2.57	10.76	Pass
11n (HT20)	CH60	2.81	10.76	Pass
11n (HT20)	CH64	2.81	10.76	Pass
11n (HT40)	CH54	-0.73	10.76	Pass
11n (HT40)	CH62	-1.63	10.76	Pass
11ac (VHT20)	CH52	2.41	10.76	Pass
11ac (VHT20)	CH60	2.66	10.76	Pass
11ac (VHT20)	CH64	2.81	10.76	Pass
11ac (VHT40)	CH54	-0.24	10.76	Pass
11ac (VHT40)	CH62	-1.69	10.76	Pass
11ac (VHT80)	CH58	-5.51	10.76	Pass
11ax (HE20)	CH52	2.40	10.76	Pass
11ax (HE20)	CH60	2.67	10.76	Pass
11ax (HE20)	CH64	1.72	10.76	Pass
11ax (HE40)	CH54	0.25	10.76	Pass
11ax (HE40)	CH62	-1.79	10.76	Pass
11ax (HE80)	CH58	-5.82	10.76	Pass

U-NII-2C (5470 - 5725 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH100	2.97	11.00	Pass
11a	CH116	3.94	11.00	Pass
11a	CH140	3.91	11.00	Pass
11n (HT20)	CH100	2.89	11.00	Pass
11n (HT20)	CH116	3.41	11.00	Pass
11n (HT20)	CH140	3.24	11.00	Pass
11n (HT40)	CH102	0.81	11.00	Pass
11n (HT40)	CH118	0.80	11.00	Pass
11n (HT40)	CH134	0.73	11.00	Pass
11ac (VHT20)	CH100	3.92	11.00	Pass
11ac (VHT20)	CH116	3.32	11.00	Pass
11ac (VHT20)	CH140	3.22	11.00	Pass
11ac (VHT40)	CH102	-0.14	11.00	Pass
11ac (VHT40)	CH118	0.82	11.00	Pass
11ac (VHT40)	CH134	0.10	11.00	Pass
11ac (VHT80)	CH106	-3.64	11.00	Pass
11ac (VHT80)	CH122	-2.36	11.00	Pass
11ax (HE20)	CH100	2.88	11.00	Pass
11ax (HE20)	CH116	3.16	11.00	Pass
11ax (HE20)	CH140	3.24	11.00	Pass
11ax (HE40)	CH102	0.90	11.00	Pass
11ax (HE40)	CH118	0.87	11.00	Pass
11ax (HE40)	CH134	0.16	11.00	Pass
11ax (HE80)	CH106	-2.41	11.00	Pass
11ax (HE80)	CH122	-2.14	11.00	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11a	CH149	0.54	30.00	Pass
11a	CH157	0.52	30.00	Pass
11a	CH165	-0.04	30.00	Pass
11n (HT20)	CH149	-0.16	30.00	Pass
11n (HT20)	CH157	-0.13	30.00	Pass
11n (HT20)	CH165	0.01	30.00	Pass
11n (HT40)	CH151	-2.54	30.00	Pass
11n (HT40)	CH159	-2.66	30.00	Pass
11ac (VHT20)	CH149	-0.17	30.00	Pass
11ac (VHT20)	CH157	0.42	30.00	Pass
11ac (VHT20)	CH165	0.03	30.00	Pass
11ac (VHT40)	CH151	-3.16	30.00	Pass
11ac (VHT40)	CH159	-3.24	30.00	Pass
11ac (VHT80)	CH155	-6.02	30.00	Pass
11ax (HE20)	CH149	-0.17	30.00	Pass
11ax (HE20)	CH157	-0.21	30.00	Pass
11ax (HE20)	CH165	-1.06	30.00	Pass
11ax (HE40)	CH151	-2.47	30.00	Pass
11ax (HE40)	CH159	-2.75	30.00	Pass
11ax (HE80)	CH155	-5.96	30.00	Pass

U-NII-2C straddle channel				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH144	3.36	11.00	Pass
11n (HT20)	CH144	2.72	11.00	Pass
11n (HT40)	CH142	-0.33	11.00	Pass
11ac (VHT20)	CH144	2.82	11.00	Pass
11ac (VHT40)	CH142	-0.22	11.00	Pass
11ac (VHT80)	CH138	-2.94	11.00	Pass
11ax (HE20)	CH144	2.78	11.00	Pass
11ax (HE40)	CH142	-0.26	11.00	Pass
11ax (HE80)	CH138	-2.80	11.00	Pass

U-NII-3 straddle channel				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11a	CH144	0.24	30.00	Pass
11n (HT20)	CH144	0.17	30.00	Pass
11n (HT40)	CH142	-2.70	30.00	Pass
11ac (VHT20)	CH144	0.22	30.00	Pass
11ac (VHT40)	CH142	-3.09	30.00	Pass
11ac (VHT80)	CH138	-5.25	30.00	Pass
11ax (HE20)	CH144	0.22	30.00	Pass
11ax (HE40)	CH142	-3.00	30.00	Pass
11ax (HE80)	CH138	-5.79	30.00	Pass

SISO-Aux Antenna

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH36	4.15	11.00	Pass
11a	CH44	3.95	11.00	Pass
11a	CH48	3.97	11.00	Pass
11n (HT20)	CH36	3.31	11.00	Pass
11n (HT20)	CH44	3.06	11.00	Pass
11n (HT20)	CH48	3.17	11.00	Pass
11n (HT40)	CH38	-1.28	11.00	Pass
11n (HT40)	CH46	0.55	11.00	Pass
11ac (VHT20)	CH36	3.24	11.00	Pass
11ac (VHT20)	CH44	3.09	11.00	Pass
11ac (VHT20)	CH48	3.03	11.00	Pass
11ac (VHT40)	CH38	-0.23	11.00	Pass
11ac (VHT40)	CH46	-0.47	11.00	Pass
11ac (VHT80)	CH42	-2.55	11.00	Pass
11ax (HE20)	CH36	3.28	11.00	Pass
11ax (HE20)	CH44	3.02	11.00	Pass
11ax (HE20)	CH48	3.04	11.00	Pass
11ax (HE40)	CH38	0.41	11.00	Pass
11ax (HE40)	CH46	0.41	11.00	Pass
11ax (HE80)	CH42	-2.77	11.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH52	3.07	11.00	Pass
11a	CH60	3.60	11.00	Pass
11a	CH64	3.60	11.00	Pass
11n (HT20)	CH52	2.28	11.00	Pass
11n (HT20)	CH60	2.95	11.00	Pass
11n (HT20)	CH64	3.22	11.00	Pass
11n (HT40)	CH54	0.52	11.00	Pass
11n (HT40)	CH62	0.56	11.00	Pass
11ac (VHT20)	CH52	3.07	11.00	Pass
11ac (VHT20)	CH60	3.53	11.00	Pass
11ac (VHT20)	CH64	2.51	11.00	Pass
11ac (VHT40)	CH54	-0.16	11.00	Pass
11ac (VHT40)	CH62	-1.31	11.00	Pass
11ac (VHT80)	CH58	-3.03	11.00	Pass
11ax (HE20)	CH52	1.94	11.00	Pass
11ax (HE20)	CH60	2.68	11.00	Pass
11ax (HE20)	CH64	2.78	11.00	Pass
11ax (HE40)	CH54	-0.08	11.00	Pass
11ax (HE40)	CH62	-1.89	11.00	Pass
11ax (HE80)	CH58	-3.44	11.00	Pass

U-NII-2C (5470 - 5725 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH100	3.82	11.00	Pass
11a	CH116	3.29	11.00	Pass
11a	CH140	4.32	11.00	Pass
11n (HT20)	CH100	3.62	11.00	Pass
11n (HT20)	CH116	3.73	11.00	Pass
11n (HT20)	CH140	2.96	11.00	Pass
11n (HT40)	CH102	0.24	11.00	Pass
11n (HT40)	CH118	0.97	11.00	Pass
11n (HT40)	CH134	-1.51	11.00	Pass
11ac (VHT20)	CH100	2.82	11.00	Pass
11ac (VHT20)	CH116	3.44	11.00	Pass
11ac (VHT20)	CH140	2.27	11.00	Pass
11ac (VHT40)	CH102	0.37	11.00	Pass
11ac (VHT40)	CH118	1.51	11.00	Pass
11ac (VHT40)	CH134	0.53	11.00	Pass
11ac (VHT80)	CH106	-2.65	11.00	Pass
11ac (VHT80)	CH122	-2.73	11.00	Pass
11ax (HE20)	CH100	3.39	11.00	Pass
11ax (HE20)	CH116	2.91	11.00	Pass
11ax (HE20)	CH140	1.95	11.00	Pass
11ax (HE40)	CH102	0.54	11.00	Pass
11ax (HE40)	CH118	0.50	11.00	Pass
11ax (HE40)	CH134	0.32	11.00	Pass
11ax (HE80)	CH106	-2.21	11.00	Pass
11ax (HE80)	CH122	-3.38	11.00	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11a	CH149	-0.32	30.00	Pass
11a	CH157	0.39	30.00	Pass
11a	CH165	0.50	30.00	Pass
11n (HT20)	CH149	-0.20	30.00	Pass
11n (HT20)	CH157	-0.38	30.00	Pass
11n (HT20)	CH165	-0.34	30.00	Pass
11n (HT40)	CH151	-2.93	30.00	Pass
11n (HT40)	CH159	-2.47	30.00	Pass
11ac (VHT20)	CH149	0.07	30.00	Pass
11ac (VHT20)	CH157	-0.56	30.00	Pass
11ac (VHT20)	CH165	-0.84	30.00	Pass
11ac (VHT40)	CH151	-3.59	30.00	Pass
11ac (VHT40)	CH159	-3.14	30.00	Pass
11ac (VHT80)	CH155	-5.99	30.00	Pass
11ax (HE20)	CH149	-1.12	30.00	Pass
11ax (HE20)	CH157	-0.53	30.00	Pass
11ax (HE20)	CH165	-0.85	30.00	Pass
11ax (HE40)	CH151	-3.00	30.00	Pass
11ax (HE40)	CH159	-2.95	30.00	Pass
11ax (HE80)	CH155	-6.27	30.00	Pass

U-NII-2C straddle channel				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH144	3.66	11.00	Pass
11n (HT20)	CH144	2.78	11.00	Pass
11n (HT40)	CH142	-0.01	11.00	Pass
11ac (VHT20)	CH144	3.23	11.00	Pass
11ac (VHT40)	CH142	0.01	11.00	Pass
11ac (VHT80)	CH138	-2.84	11.00	Pass
11ax (HE20)	CH144	2.60	11.00	Pass
11ax (HE40)	CH142	-0.14	11.00	Pass
11ax (HE80)	CH138	-3.01	11.00	Pass

U-NII-3 straddle channel				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11a	CH144	1.38	30.00	Pass
11n (HT20)	CH144	0.00	30.00	Pass
11n (HT40)	CH142	-3.04	30.00	Pass
11ac (VHT20)	CH144	0.17	30.00	Pass
11ac (VHT40)	CH142	-3.05	30.00	Pass
11ac (VHT80)	CH138	-5.45	30.00	Pass
11ax (HE20)	CH144	-0.26	30.00	Pass
11ax (HE40)	CH142	-2.88	30.00	Pass
11ax (HE80)	CH138	-5.76	30.00	Pass

MIMO-Main. Antenna

U-NII-1 (5150 - 5250 MHz)				
Note [1]: Transmitting antennas of directional gain in U-NII-1(5150 MHz to 5250 MHz) is 6.40 dBi Formulas: Directional gain = G_{ANT} + Array Gain, *Array Gain* = 0. Note [2]: The total PSD method used the sum spectra maxima across the outputs.				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11n (HT20)	CH36	3.09	10.60	Pass
11n (HT20)	CH44	3.30	10.60	Pass
11n (HT20)	CH48	3.00	10.60	Pass
11n (HT40)	CH38	1.57	10.60	Pass
11n (HT40)	CH46	1.08	10.60	Pass
11ac (VHT20)	CH36	3.11	10.60	Pass
11ac (VHT20)	CH44	2.83	10.60	Pass
11ac (VHT20)	CH48	2.87	10.60	Pass
11ac (VHT40)	CH38	1.60	10.60	Pass
11ac (VHT40)	CH46	1.57	10.60	Pass
11ac (VHT80)	CH42	-6.70	10.60	Pass
11ax (HE20)	CH36	1.51	10.60	Pass
11ax (HE20)	CH44	2.64	10.60	Pass
11ax (HE20)	CH48	2.72	10.60	Pass
11ax (HE40)	CH38	1.06	10.60	Pass
11ax (HE40)	CH46	1.00	10.60	Pass
11ax (HE80)	CH42	-7.13	10.60	Pass

U-NII-2A (5250 - 5350 MHz)				
Note [3]: Transmitting antennas of directional gain in U-NII-2A(5250 MHz to 5350 MHz) is 6.24 dBi Formulas: Directional gain = G_{ANT} + Array Gain, *Array Gain* = 0. Note [4]: The total PSD method used the sum spectra maxima across the outputs.				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11n (HT20)	CH52	2.69	10.76	Pass
11n (HT20)	CH60	2.84	10.76	Pass
11n (HT20)	CH64	2.93	10.76	Pass
11n (HT40)	CH54	0.54	10.76	Pass
11n (HT40)	CH62	0.59	10.76	Pass
11ac (VHT20)	CH52	2.28	10.76	Pass
11ac (VHT20)	CH60	2.41	10.76	Pass
11ac (VHT20)	CH64	2.40	10.76	Pass
11ac (VHT40)	CH54	0.15	10.76	Pass
11ac (VHT40)	CH62	0.65	10.76	Pass
11ac (VHT80)	CH58	-6.45	10.76	Pass
11ax (HE20)	CH52	2.38	10.76	Pass
11ax (HE20)	CH60	2.49	10.76	Pass
11ax (HE20)	CH64	2.98	10.76	Pass
11ax (HE40)	CH54	-0.38	10.76	Pass
11ax (HE40)	CH62	-2.14	10.76	Pass
11ax (HE80)	CH58	-6.91	10.76	Pass

U-NII-2C (5470 - 5725 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11n (HT20)	CH100	3.77	11.00	Pass
11n (HT20)	CH116	3.04	11.00	Pass
11n (HT20)	CH140	2.78	11.00	Pass
11n (HT40)	CH102	0.81	11.00	Pass
11n (HT40)	CH118	0.62	11.00	Pass
11n (HT40)	CH134	0.41	11.00	Pass
11ac (VHT20)	CH100	3.75	11.00	Pass
11ac (VHT20)	CH116	3.03	11.00	Pass
11ac (VHT20)	CH140	3.22	11.00	Pass
11ac (VHT40)	CH102	0.80	11.00	Pass
11ac (VHT40)	CH118	0.61	11.00	Pass
11ac (VHT40)	CH134	0.56	11.00	Pass
11ac (VHT80)	CH106	-2.09	11.00	Pass
11ac (VHT80)	CH122	-2.29	11.00	Pass
11ax (HE20)	CH100	2.76	11.00	Pass
11ax (HE20)	CH116	2.98	11.00	Pass
11ax (HE20)	CH140	0.67	11.00	Pass
11ax (HE40)	CH102	-2.57	11.00	Pass
11ax (HE40)	CH118	-0.10	11.00	Pass
11ax (HE40)	CH134	-0.15	11.00	Pass
11ax (HE80)	CH106	-6.16	11.00	Pass
11ax (HE80)	CH122	-3.01	11.00	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11n (HT20)	CH149	-0.25	30.00	Pass
11n (HT20)	CH157	-0.65	30.00	Pass
11n (HT20)	CH165	0.34	30.00	Pass
11n (HT40)	CH151	-3.04	30.00	Pass
11n (HT40)	CH159	-3.08	30.00	Pass
11ac (VHT20)	CH149	-0.26	30.00	Pass
11ac (VHT20)	CH157	-0.18	30.00	Pass
11ac (VHT20)	CH165	-0.11	30.00	Pass
11ac (VHT40)	CH151	-2.54	30.00	Pass
11ac (VHT40)	CH159	-2.18	30.00	Pass
11ac (VHT80)	CH155	-5.33	30.00	Pass
11ax (HE20)	CH149	0.14	30.00	Pass
11ax (HE20)	CH157	0.20	30.00	Pass
11ax (HE20)	CH165	0.16	30.00	Pass
11ax (HE40)	CH151	-3.03	30.00	Pass
11ax (HE40)	CH159	-3.13	30.00	Pass
11ax (HE80)	CH155	-5.62	30.00	Pass

U-NII-2C straddle channel				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11n (HT20)	CH144	2.98	11.00	Pass
11n (HT40)	CH142	0.01	11.00	Pass
11ac (VHT20)	CH144	2.93	11.00	Pass
11ac (VHT40)	CH142	0.06	11.00	Pass
11ac (VHT80)	CH138	-3.18	11.00	Pass
11ax (HE20)	CH144	2.42	11.00	Pass
11ax (HE40)	CH142	0.02	11.00	Pass
11ax (HE80)	CH138	-2.91	11.00	Pass

U-NII-3 straddle channel				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11n (HT20)	CH144	0.06	30.00	Pass
11n (HT40)	CH142	-2.85	30.00	Pass
11ac (VHT20)	CH144	0.12	30.00	Pass
11ac (VHT40)	CH142	-2.80	30.00	Pass
11ac (VHT80)	CH138	-6.14	30.00	Pass
11ax (HE20)	CH144	-0.43	30.00	Pass
11ax (HE40)	CH142	-2.93	30.00	Pass
11ax (HE80)	CH138	-5.58	30.00	Pass

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U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11n (HT20)	CH36	3.43	11.00	Pass
11n (HT20)	CH44	3.45	11.00	Pass
11n (HT20)	CH48	3.34	11.00	Pass
11n (HT40)	CH38	-0.77	11.00	Pass
11n (HT40)	CH46	0.16	11.00	Pass
11ac (VHT20)	CH36	1.92	11.00	Pass
11ac (VHT20)	CH44	2.56	11.00	Pass
11ac (VHT20)	CH48	2.57	11.00	Pass
11ac (VHT40)	CH38	-0.75	11.00	Pass
11ac (VHT40)	CH46	-0.67	11.00	Pass
11ac (VHT80)	CH42	-4.93	11.00	Pass
11ax (HE20)	CH36	2.32	11.00	Pass
11ax (HE20)	CH44	3.13	11.00	Pass
11ax (HE20)	CH48	2.39	11.00	Pass
11ax (HE40)	CH38	-2.02	11.00	Pass
11ax (HE40)	CH46	0.13	11.00	Pass
11ax (HE80)	CH42	-4.34	11.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11n (HT20)	CH52	2.55	11.00	Pass
11n (HT20)	CH60	2.97	11.00	Pass
11n (HT20)	CH64	3.29	11.00	Pass
11n (HT40)	CH54	0.44	11.00	Pass
11n (HT40)	CH62	-2.76	11.00	Pass
11ac (VHT20)	CH52	3.04	11.00	Pass
11ac (VHT20)	CH60	2.59	11.00	Pass
11ac (VHT20)	CH64	2.29	11.00	Pass
11ac (VHT40)	CH54	-0.04	11.00	Pass
11ac (VHT40)	CH62	-0.50	11.00	Pass
11ac (VHT80)	CH58	-4.98	11.00	Pass
11ax (HE20)	CH52	1.81	11.00	Pass
11ax (HE20)	CH60	2.91	11.00	Pass
11ax (HE20)	CH64	3.10	11.00	Pass
11ax (HE40)	CH54	-0.33	11.00	Pass
11ax (HE40)	CH62	-1.17	11.00	Pass
11ax (HE80)	CH58	-5.44	11.00	Pass

U-NII-2C (5470 - 5725 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11n (HT20)	CH100	3.40	11.00	Pass
11n (HT20)	CH116	3.41	11.00	Pass
11n (HT20)	CH140	2.38	11.00	Pass
11n (HT40)	CH102	-2.50	11.00	Pass
11n (HT40)	CH118	0.48	11.00	Pass
11n (HT40)	CH134	-0.92	11.00	Pass
11ac (VHT20)	CH100	3.65	11.00	Pass
11ac (VHT20)	CH116	3.71	11.00	Pass
11ac (VHT20)	CH140	1.99	11.00	Pass
11ac (VHT40)	CH102	-1.63	11.00	Pass
11ac (VHT40)	CH118	-0.02	11.00	Pass
11ac (VHT40)	CH134	0.23	11.00	Pass
11ac (VHT80)	CH106	-3.58	11.00	Pass
11ac (VHT80)	CH122	-1.79	11.00	Pass
11ax (HE20)	CH100	2.69	11.00	Pass
11ax (HE20)	CH116	2.89	11.00	Pass
11ax (HE20)	CH140	1.16	11.00	Pass
11ax (HE40)	CH102	-1.38	11.00	Pass
11ax (HE40)	CH118	0.69	11.00	Pass
11ax (HE40)	CH134	0.71	11.00	Pass
11ax (HE80)	CH106	-3.99	11.00	Pass
11ax (HE80)	CH122	-2.15	11.00	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11n (HT20)	CH149	0.95	30.00	Pass
11n (HT20)	CH157	0.97	30.00	Pass
11n (HT20)	CH165	-0.29	30.00	Pass
11n (HT40)	CH151	-2.04	30.00	Pass
11n (HT40)	CH159	-2.47	30.00	Pass
11ac (VHT20)	CH149	0.97	30.00	Pass
11ac (VHT20)	CH157	-0.27	30.00	Pass
11ac (VHT20)	CH165	0.34	30.00	Pass
11ac (VHT40)	CH151	-1.84	30.00	Pass
11ac (VHT40)	CH159	-2.42	30.00	Pass
11ac (VHT80)	CH155	-5.48	30.00	Pass
11ax (HE20)	CH149	-0.34	30.00	Pass
11ax (HE20)	CH157	-0.72	30.00	Pass
11ax (HE20)	CH165	-0.03	30.00	Pass
11ax (HE40)	CH151	-2.22	30.00	Pass
11ax (HE40)	CH159	-2.30	30.00	Pass
11ax (HE80)	CH155	-5.23	30.00	Pass

U-NII-2C straddle channel				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11n (HT20)	CH144	3.55	11.00	Pass
11n (HT40)	CH142	0.24	11.00	Pass
11ac (VHT20)	CH144	3.72	11.00	Pass
11ac (VHT40)	CH142	0.23	11.00	Pass
11ac (VHT80)	CH138	-2.18	11.00	Pass
11ax (HE20)	CH144	3.46	11.00	Pass
11ax (HE40)	CH142	-0.39	11.00	Pass
11ax (HE80)	CH138	-2.97	11.00	Pass

U-NII-3 straddle channel				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11n (HT20)	CH144	0.61	30.00	Pass
11n (HT40)	CH142	-2.66	30.00	Pass
11ac (VHT20)	CH144	0.69	30.00	Pass
11ac (VHT40)	CH142	-2.63	30.00	Pass
11ac (VHT80)	CH138	-5.02	30.00	Pass
11ax (HE20)	CH144	0.62	30.00	Pass
11ax (HE40)	CH142	-3.07	30.00	Pass
11ax (HE80)	CH138	-5.75	30.00	Pass

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U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11n (HT20)	CH36	6.28	11.00	Pass
11n (HT20)	CH44	6.39	11.00	Pass
11n (HT20)	CH48	6.18	11.00	Pass
11n (HT40)	CH38	3.57	11.00	Pass
11n (HT40)	CH46	3.66	11.00	Pass
11ac (VHT20)	CH36	5.57	11.00	Pass
11ac (VHT20)	CH44	5.70	11.00	Pass
11ac (VHT20)	CH48	5.73	11.00	Pass
11ac (VHT40)	CH38	3.59	11.00	Pass
11ac (VHT40)	CH46	3.60	11.00	Pass
11ac (VHT80)	CH42	-2.71	11.00	Pass
11ax (HE20)	CH36	4.95	11.00	Pass
11ax (HE20)	CH44	5.90	11.00	Pass
11ax (HE20)	CH48	5.56	11.00	Pass
11ax (HE40)	CH38	2.80	11.00	Pass
11ax (HE40)	CH46	3.60	11.00	Pass
11ax (HE80)	CH42	-2.51	11.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11n (HT20)	CH52	5.63	11.00	Pass
11n (HT20)	CH60	5.92	11.00	Pass
11n (HT20)	CH64	6.12	11.00	Pass
11n (HT40)	CH54	3.50	11.00	Pass
11n (HT40)	CH62	2.24	11.00	Pass
11ac (VHT20)	CH52	5.68	11.00	Pass
11ac (VHT20)	CH60	5.51	11.00	Pass
11ac (VHT20)	CH64	5.36	11.00	Pass
11ac (VHT40)	CH54	3.07	11.00	Pass
11ac (VHT40)	CH62	3.12	11.00	Pass
11ac (VHT80)	CH58	-2.64	11.00	Pass
11ax (HE20)	CH52	5.11	11.00	Pass
11ax (HE20)	CH60	5.72	11.00	Pass
11ax (HE20)	CH64	6.05	11.00	Pass
11ax (HE40)	CH54	2.66	11.00	Pass
11ax (HE40)	CH62	1.39	11.00	Pass
11ax (HE80)	CH58	-3.10	11.00	Pass

U-NII-2C (5470 - 5725 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11n (HT20)	CH100	6.60	11.00	Pass
11n (HT20)	CH116	6.23	11.00	Pass
11n (HT20)	CH140	5.59	11.00	Pass
11n (HT40)	CH102	2.47	11.00	Pass
11n (HT40)	CH118	3.56	11.00	Pass
11n (HT40)	CH134	2.81	11.00	Pass
11ac (VHT20)	CH100	6.71	11.00	Pass
11ac (VHT20)	CH116	6.39	11.00	Pass
11ac (VHT20)	CH140	5.66	11.00	Pass
11ac (VHT40)	CH102	2.76	11.00	Pass
11ac (VHT40)	CH118	3.32	11.00	Pass
11ac (VHT40)	CH134	3.41	11.00	Pass
11ac (VHT80)	CH106	0.24	11.00	Pass
11ac (VHT80)	CH122	0.98	11.00	Pass
11ax (HE20)	CH100	5.73	11.00	Pass
11ax (HE20)	CH116	5.95	11.00	Pass
11ax (HE20)	CH140	3.93	11.00	Pass
11ax (HE40)	CH102	1.08	11.00	Pass
11ax (HE40)	CH118	3.32	11.00	Pass
11ax (HE40)	CH134	3.31	11.00	Pass
11ax (HE80)	CH106	-1.93	11.00	Pass
11ax (HE80)	CH122	0.45	11.00	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11n (HT20)	CH149	3.40	30.00	Pass
11n (HT20)	CH157	3.24	30.00	Pass
11n (HT20)	CH165	3.05	30.00	Pass
11n (HT40)	CH151	0.50	30.00	Pass
11n (HT40)	CH159	0.25	30.00	Pass
11ac (VHT20)	CH149	3.41	30.00	Pass
11ac (VHT20)	CH157	2.79	30.00	Pass
11ac (VHT20)	CH165	3.13	30.00	Pass
11ac (VHT40)	CH151	0.83	30.00	Pass
11ac (VHT40)	CH159	0.71	30.00	Pass
11ac (VHT80)	CH155	-2.39	30.00	Pass
11ax (HE20)	CH149	2.92	30.00	Pass
11ax (HE20)	CH157	2.78	30.00	Pass
11ax (HE20)	CH165	3.08	30.00	Pass
11ax (HE40)	CH151	0.41	30.00	Pass
11ax (HE40)	CH159	0.32	30.00	Pass
11ax (HE80)	CH155	-2.41	30.00	Pass

U-NII-2C straddle channel				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11n (HT20)	CH144	6.28	11.00	Pass
11n (HT40)	CH142	3.14	11.00	Pass
11ac (VHT20)	CH144	6.36	11.00	Pass
11ac (VHT40)	CH142	3.16	11.00	Pass
11ac (VHT80)	CH138	0.36	11.00	Pass
11ax (HE20)	CH144	5.98	11.00	Pass
11ax (HE40)	CH142	2.83	11.00	Pass
11ax (HE80)	CH138	0.07	11.00	Pass

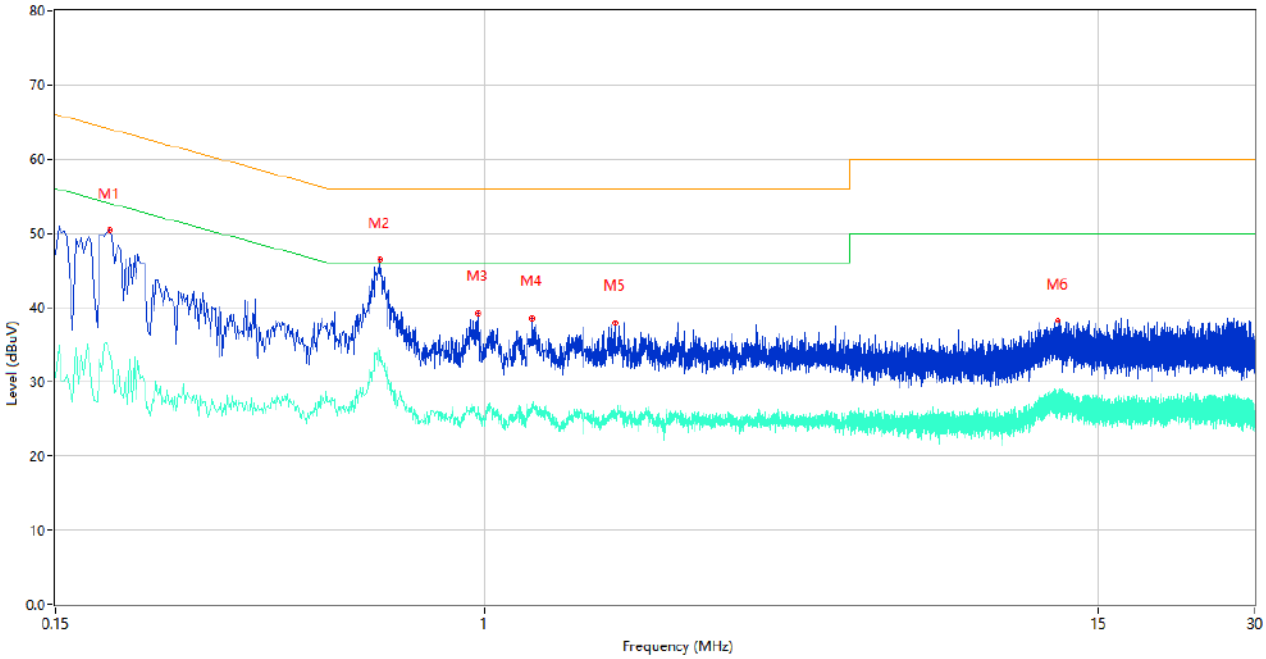
U-NII-3 straddle channel				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11n (HT20)	CH144	3.35	30.00	Pass
11n (HT40)	CH142	0.26	30.00	Pass
11ac (VHT20)	CH144	3.43	30.00	Pass
11ac (VHT40)	CH142	0.30	30.00	Pass
11ac (VHT80)	CH138	-2.53	30.00	Pass
11ax (HE20)	CH144	3.14	30.00	Pass
11ax (HE40)	CH142	0.01	30.00	Pass
11ax (HE80)	CH138	-2.65	30.00	Pass

A.5 Conducted Emissions

Note [1]: The EUT is working in the Normal link mode. All modes have been tested and normal link mode is worst.
Note [2]: Devices subject to Part 15 must be tested for all available U.S. voltages and frequencies (such as a nominal 120 VAC, 60 Hz and 240 VAC, 50 Hz) for which the device is capable of operation. So, The configuration 120 VAC, 60 Hz and 240 VAC, 50 Hz were tested respectively, but only the worst configuration (120 VAC, 60 Hz) shown here.
Note [3] : The 802.11ax mode of the EUT only support full RU size configuration.

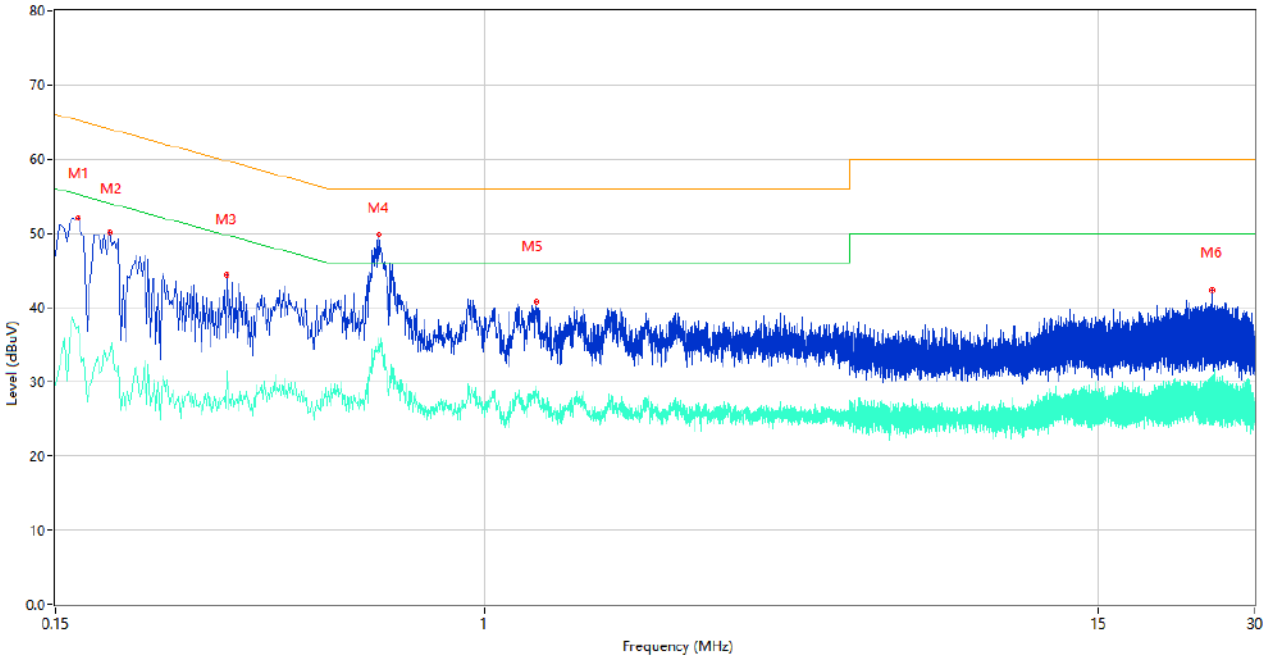
Test Data and Plots

PHASE L



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Margin (dB)	Detector	Line	Verdict
1	0.190	50.43	9.78	64.04	13.61	Peak	L	Pass
1**	0.190	34.00	9.78	54.04	20.04	AV	L	Pass
2	0.630	46.44	10.19	56.00	9.56	Peak	L	Pass
2**	0.630	34.35	10.19	46.00	11.65	AV	L	Pass
3	0.970	39.21	10.02	56.00	16.79	Peak	L	Pass
3**	0.970	26.68	10.02	46.00	19.32	AV	L	Pass
4	1.232	38.60	10.26	56.00	17.40	Peak	L	Pass
4**	1.232	26.64	10.26	46.00	19.36	AV	L	Pass
5	1.780	37.97	10.18	56.00	18.03	Peak	L	Pass
5**	1.780	26.05	10.18	46.00	19.95	AV	L	Pass
6	12.566	38.23	10.68	60.00	21.77	Peak	L	Pass
6**	12.566	26.39	10.68	50.00	23.61	AV	L	Pass

PHASE N



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Margin (dB)	Detector	Line	Verdict
1	0.166	52.03	9.78	65.16	13.13	Peak	N	Pass
1**	0.166	37.52	9.78	55.16	17.64	AV	N	Pass
2	0.190	50.21	9.78	64.04	13.83	Peak	N	Pass
2**	0.190	33.50	9.78	54.04	20.54	AV	N	Pass
3	0.320	44.48	10.16	59.71	15.23	Peak	N	Pass
3**	0.320	31.47	10.16	49.71	18.24	AV	N	Pass
4	0.624	49.86	10.18	56.00	6.14	Peak	N	Pass
4**	0.624	35.80	10.18	46.00	10.20	AV	N	Pass
5	1.258	40.73	10.46	56.00	15.27	Peak	N	Pass
5**	1.258	29.28	10.46	46.00	16.72	AV	N	Pass
6	24.786	42.44	10.85	60.00	17.56	Peak	N	Pass
6**	24.786	26.00	10.85	50.00	24.00	AV	N	Pass

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

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

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

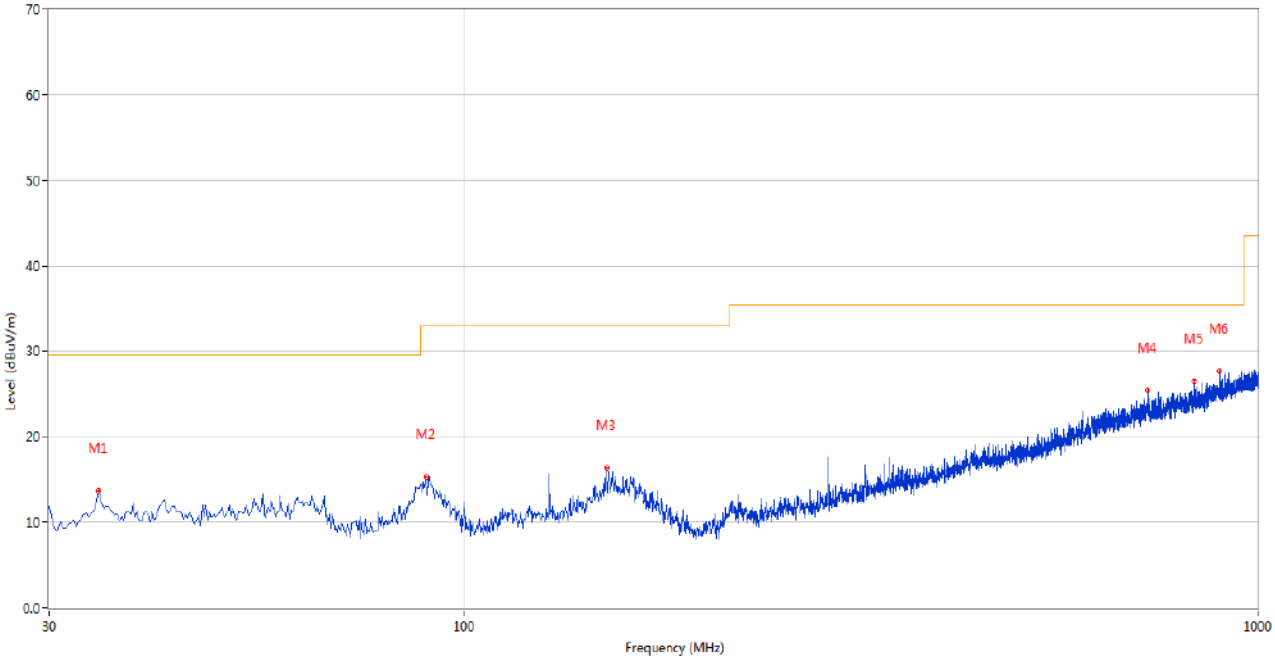
Note [3]: The low frequency, which started from 9 kHz to 30 MHz, was pre-scanned and the result which was 20 dB lower than the limit line per 15.31(o) was not reported.

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

Note [5]: For Multiple transmitter output, the quantity *10 log (NANT)* dB is added to each spectrum value before comparing to the emission limit. When testing out-of-band and spurious emissions against relative emission limits, tests may be performed on each output individually without summing or adding *10 log(NANT)* if the measurements are made relative to the in-band emissions on the individual outputs.
Note [6] : The 802.11ax mode of the EUT only support full RU size configuration.

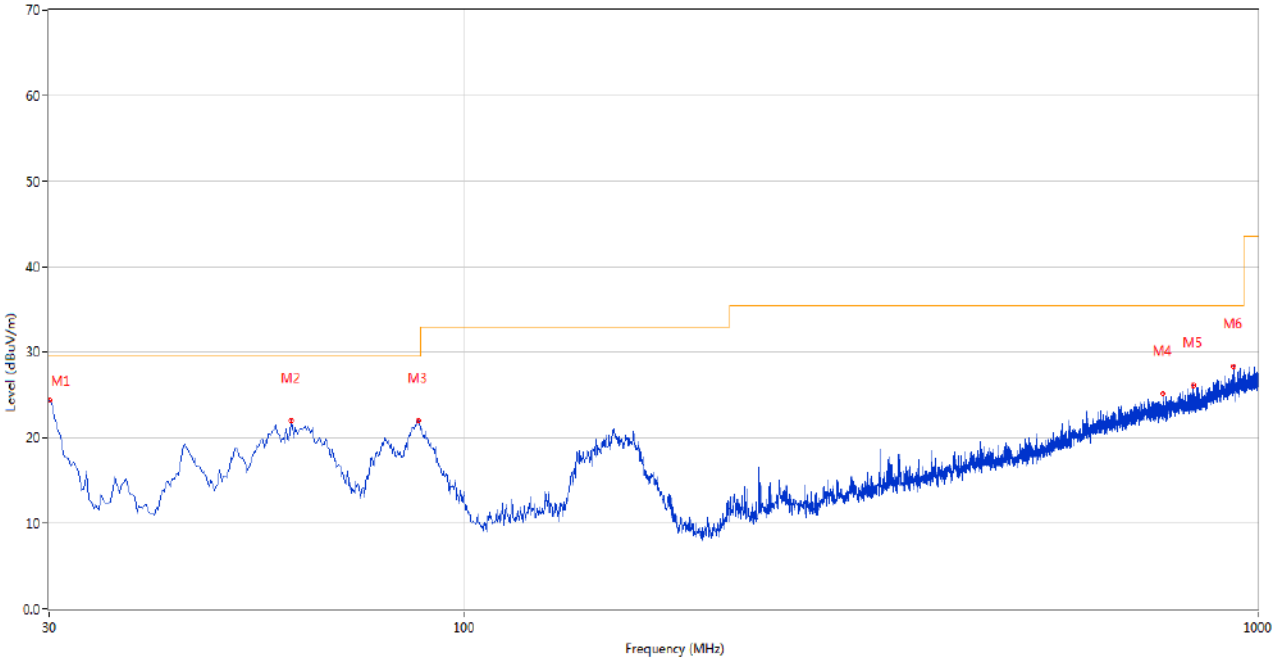
Test Data and Plots

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	34.606	13.65	-26.79	29.5	15.85	Peak	118.00	200	Horizontal	Pass
2	89.640	15.24	-30.69	33.0	17.76	Peak	360.00	200	Horizontal	Pass
3	151.220	16.32	-25.67	33.0	16.68	Peak	75.00	200	Horizontal	Pass
4	727.498	25.42	-15.07	35.5	10.08	Peak	50.00	100	Horizontal	Pass
5	832.717	26.51	-13.43	35.5	8.99	Peak	360.00	200	Horizontal	Pass
6	894.539	27.63	-12.27	35.5	7.87	Peak	301.00	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	30.000	24.45	-27.69	29.5	5.05	Peak	121.00	100	Vertical	Pass
2	60.547	21.97	-27.83	29.5	7.53	Peak	10.00	100	Vertical	Pass
3	87.458	22.08	-30.90	29.5	7.42	Peak	297.00	200	Vertical	Pass
4	760.712	25.14	-14.70	35.5	10.36	Peak	245.00	200	Vertical	Pass
5	828.110	26.17	-13.63	35.5	9.33	Peak	130.00	100	Vertical	Pass
6	932.117	28.36	-11.44	35.5	7.14	Peak	205.00	100	Vertical	Pass

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

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	1480.700	39.23	-17.63	74.0	34.77	Peak	126.00	200	Horizontal	Pass
1**	1480.700	28.55	-17.63	54.0	25.45	AV	126.00	200	Horizontal	Pass
2	4382.200	49.85	-4.62	74.0	24.15	Peak	78.00	400	Horizontal	Pass
2**	4382.200	41.32	-4.62	54.0	12.68	AV	78.00	400	Horizontal	Pass
3	5185.600	98.89	-2.63	--	--	Peak	181.00	100	Horizontal	N/A
3**	5185.600	91.16	-2.63	--	--	AV	181.00	100	Horizontal	N/A
4	7566.950	49.90	-3.15	74.0	24.10	Peak	252.00	100	Horizontal	Pass
4**	7566.950	38.68	-3.15	54.0	15.32	AV	252.00	100	Horizontal	Pass
5	12291.438	53.61	1.64	74.0	20.39	Peak	47.00	200	Horizontal	Pass
5**	12291.438	44.31	1.64	54.0	9.69	AV	47.00	200	Horizontal	Pass
6	15403.350	56.11	0.79	74.0	17.89	Peak	324.00	100	Horizontal	Pass
6**	15403.350	46.22	0.79	54.0	7.78	AV	324.00	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	1495.600	38.96	-17.45	74.0	35.04	Peak	43.00	200	Vertical	Pass
1**	1495.600	29.94	-17.45	54.0	24.06	AV	43.00	200	Vertical	Pass
2	4382.800	49.71	-4.63	74.0	24.29	Peak	356.00	100	Vertical	Pass
2**	4382.800	40.87	-4.63	54.0	13.13	AV	356.00	100	Vertical	Pass
3	5173.200	101.47	-2.88	--	--	Peak	193.00	150	Vertical	N/A
3**	5173.200	93.28	-2.88	--	--	AV	193.00	150	Vertical	N/A
4	7338.100	49.85	-3.34	74.0	24.15	Peak	237.00	200	Vertical	Pass
4**	7338.100	40.79	-3.34	54.0	13.21	AV	237.00	200	Vertical	Pass
5	12282.526	53.52	1.79	74.0	20.48	Peak	140.00	150	Vertical	Pass
5**	12282.526	44.85	1.79	54.0	9.15	AV	140.00	150	Vertical	Pass
6	15805.237	56.28	2.27	74.0	17.72	Peak	360.00	200	Vertical	Pass
6**	15805.237	46.80	2.27	54.0	7.20	AV	360.00	200	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	1489.000	38.18	-17.67	74.0	35.82	Peak	240.00	400	Horizontal	Pass
1**	1489.000	28.93	-17.67	54.0	25.07	AV	240.00	400	Horizontal	Pass
2	4355.800	49.58	-3.93	74.0	24.42	Peak	265.00	300	Horizontal	Pass
2**	4355.800	40.17	-3.93	54.0	13.83	AV	265.00	300	Horizontal	Pass
3	5222.600	99.94	-2.70	--	--	Peak	181.00	100	Horizontal	N/A
3**	5222.600	91.92	-2.70	--	--	AV	181.00	100	Horizontal	N/A
4	7362.537	49.95	-3.72	74.0	24.05	Peak	169.00	300	Horizontal	Pass
4**	7362.537	40.56	-3.72	54.0	13.44	AV	169.00	300	Horizontal	Pass
5	12611.713	54.74	1.89	74.0	19.26	Peak	88.00	200	Horizontal	Pass
5**	12611.713	44.02	1.89	54.0	9.98	AV	88.00	200	Horizontal	Pass
6	15840.938	56.36	1.43	74.0	17.64	Peak	271.00	300	Horizontal	Pass
6**	15840.938	47.37	1.43	54.0	6.63	AV	271.00	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	1500.200	39.69	-17.47	74.0	34.31	Peak	258.00	400	Vertical	Pass
1**	1500.200	30.01	-17.47	54.0	23.99	AV	258.00	400	Vertical	Pass
2	4207.400	49.17	-4.89	74.0	24.83	Peak	317.00	300	Vertical	Pass
2**	4207.400	40.34	-4.89	54.0	13.66	AV	317.00	300	Vertical	Pass
3	5214.400	103.69	-2.48	--	--	Peak	192.00	100	Vertical	N/A
3**	5214.400	95.70	-2.48	--	--	AV	192.00	100	Vertical	N/A
4	7309.638	50.02	-2.77	74.0	23.98	Peak	348.00	400	Vertical	Pass
4**	7309.638	40.34	-2.77	54.0	13.66	AV	348.00	400	Vertical	Pass
5	12694.513	53.39	0.83	74.0	20.61	Peak	253.00	100	Vertical	Pass
5**	12694.513	43.90	0.83	54.0	10.10	AV	253.00	100	Vertical	Pass
6	16115.775	55.71	0.67	74.0	18.29	Peak	306.00	400	Vertical	Pass
6**	16115.775	45.77	0.67	54.0	8.23	AV	306.00	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	1569.600	38.18	-17.59	74.0	35.82	Peak	306.00	200	Horizontal	Pass
1**	1569.600	28.71	-17.59	54.0	25.29	AV	306.00	200	Horizontal	Pass
2	4396.200	49.49	-4.80	74.0	24.51	Peak	239.00	200	Horizontal	Pass
2**	4396.200	40.59	-4.80	54.0	13.41	AV	239.00	200	Horizontal	Pass
3	5241.400	100.96	-2.21	--	--	Peak	176.00	200	Horizontal	N/A
3**	5241.400	92.83	-2.21	--	--	AV	176.00	200	Horizontal	N/A
4	7347.013	50.01	-3.29	74.0	23.99	Peak	298.00	100	Horizontal	Pass
4**	7347.013	40.69	-3.29	54.0	13.31	AV	298.00	100	Horizontal	Pass
5	12644.200	53.42	1.07	74.0	20.58	Peak	155.00	200	Horizontal	Pass
5**	12644.200	43.05	1.07	54.0	10.95	AV	155.00	200	Horizontal	Pass
6	15780.300	55.84	1.56	74.0	18.16	Peak	252.00	400	Horizontal	Pass
6**	15780.300	46.23	1.56	54.0	7.77	AV	252.00	400	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	1493.800	40.82	-17.62	74.0	33.18	Peak	111.00	200	Vertical	Pass
1**	1493.800	29.35	-17.62	54.0	24.65	AV	111.00	200	Vertical	Pass
2	4352.000	49.98	-3.60	74.0	24.02	Peak	7.00	400	Vertical	Pass
2**	4352.000	41.23	-3.60	54.0	12.77	AV	7.00	400	Vertical	Pass
3	5237.000	103.32	-2.26	--	--	Peak	180.00	100	Vertical	N/A
3**	5237.000	95.92	-2.26	--	--	AV	180.00	100	Vertical	N/A
4	7365.700	50.02	-4.00	74.0	23.98	Peak	12.00	200	Vertical	Pass
4**	7365.700	40.80	-4.00	54.0	13.20	AV	12.00	200	Vertical	Pass
5	12325.650	53.43	1.42	74.0	20.57	Peak	315.00	150	Vertical	Pass
5**	12325.650	44.50	1.42	54.0	9.50	AV	315.00	150	Vertical	Pass
6	15799.725	55.89	2.33	74.0	18.11	Peak	250.00	100	Vertical	Pass
6**	15799.725	47.10	2.33	54.0	6.90	AV	250.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1539.700	38.46	-17.37	74.0	35.54	Peak	166.00	300	Horizontal	Pass
1**	1539.700	30.07	-17.37	54.0	23.93	AV	166.00	300	Horizontal	Pass
2	4118.400	49.44	-5.31	74.0	24.56	Peak	290.00	300	Horizontal	Pass
2**	4118.400	39.25	-5.31	54.0	14.75	AV	290.00	300	Horizontal	Pass
3	5186.200	98.55	-2.62	--	--	Peak	167.00	100	Horizontal	N/A
3**	5186.200	91.32	-2.62	--	--	AV	167.00	100	Horizontal	N/A
4	7334.938	50.06	-3.37	74.0	23.94	Peak	128.00	400	Horizontal	Pass
4**	7334.938	41.26	-3.37	54.0	12.74	AV	128.00	400	Horizontal	Pass
5	12280.800	53.32	1.80	74.0	20.68	Peak	192.00	150	Horizontal	Pass
5**	12280.800	44.72	1.80	54.0	9.28	AV	192.00	150	Horizontal	Pass
6	15521.738	56.25	1.38	74.0	17.75	Peak	129.00	300	Horizontal	Pass
6**	15521.738	47.31	1.38	54.0	6.69	AV	129.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1498.000	40.99	-17.53	74.0	33.01	Peak	75.00	200	Vertical	Pass
1**	1498.000	30.63	-17.53	54.0	23.37	AV	75.00	200	Vertical	Pass
2	4379.000	49.66	-4.53	74.0	24.34	Peak	169.00	200	Vertical	Pass
2**	4379.000	40.74	-4.53	54.0	13.26	AV	169.00	200	Vertical	Pass
3	5173.800	101.53	-2.84	--	--	Peak	190.00	200	Vertical	N/A
3**	5173.800	93.35	-2.84	--	--	AV	190.00	200	Vertical	N/A
4	7677.638	50.78	-2.46	74.0	23.22	Peak	327.00	300	Vertical	Pass
4**	7677.638	40.97	-2.46	54.0	13.03	AV	327.00	300	Vertical	Pass
5	12322.775	53.57	1.42	74.0	20.43	Peak	359.00	200	Vertical	Pass
5**	12322.775	44.33	1.42	54.0	9.67	AV	359.00	200	Vertical	Pass
6	15804.450	55.90	2.28	74.0	18.10	Peak	163.00	200	Vertical	Pass
6**	15804.450	46.83	2.28	54.0	7.17	AV	163.00	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	1555.900	38.98	-17.38	74.0	35.02	Peak	128.00	300	Horizontal	Pass
1**	1555.900	28.83	-17.38	54.0	25.17	AV	128.00	300	Horizontal	Pass
2	4398.000	49.21	-4.89	74.0	24.79	Peak	66.00	200	Horizontal	Pass
2**	4398.000	40.55	-4.89	54.0	13.45	AV	66.00	200	Horizontal	Pass
3	5221.800	100.77	-2.75	--	--	Peak	178.00	100	Horizontal	N/A
3**	5221.800	93.15	-2.75	--	--	AV	178.00	100	Horizontal	N/A
4	7347.588	49.38	-3.22	74.0	24.62	Peak	109.00	400	Horizontal	Pass
4**	7347.588	41.13	-3.22	54.0	12.87	AV	109.00	400	Horizontal	Pass
5	12410.174	53.59	1.44	74.0	20.41	Peak	91.00	100	Horizontal	Pass
5**	12410.174	43.72	1.44	54.0	10.28	AV	91.00	100	Horizontal	Pass
6	15790.276	56.26	2.02	74.0	17.74	Peak	127.00	100	Horizontal	Pass
6**	15790.276	46.69	2.02	54.0	7.31	AV	127.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1493.400	39.33	-17.60	74.0	34.67	Peak	309.00	400	Vertical	Pass
1**	1493.400	29.62	-17.60	54.0	24.38	AV	309.00	400	Vertical	Pass
2	4384.000	49.37	-4.65	74.0	24.63	Peak	229.00	100	Vertical	Pass
2**	4384.000	41.21	-4.65	54.0	12.79	AV	229.00	100	Vertical	Pass
3	5221.800	104.06	-2.75	--	--	Peak	180.00	100	Vertical	N/A
3**	5221.800	95.13	-2.75	--	--	AV	180.00	100	Vertical	N/A
4	7529.288	50.08	-2.99	74.0	23.92	Peak	360.00	300	Vertical	Pass
4**	7529.288	39.91	-2.99	54.0	14.09	AV	360.00	300	Vertical	Pass
5	11514.613	53.45	-0.32	74.0	20.55	Peak	150.00	150	Vertical	Pass
5**	11514.613	43.07	-0.32	54.0	10.93	AV	150.00	150	Vertical	Pass
6	15844.875	56.35	1.37	74.0	17.65	Peak	30.00	100	Vertical	Pass
6**	15844.875	46.78	1.37	54.0	7.22	AV	30.00	100	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	1495.500	39.22	-17.46	74.0	34.78	Peak	19.00	100	Horizontal	Pass
1**	1495.500	28.99	-17.46	54.0	25.01	AV	19.00	100	Horizontal	Pass
2	4115.400	49.76	-5.25	74.0	24.24	Peak	266.00	200	Horizontal	Pass
2**	4115.400	40.43	-5.25	54.0	13.57	AV	266.00	200	Horizontal	Pass
3	5238.600	100.35	-2.26	--	--	Peak	168.00	200	Horizontal	N/A
3**	5238.600	92.07	-2.26	--	--	AV	168.00	200	Horizontal	N/A
4	7332.063	49.42	-3.77	74.0	24.58	Peak	238.00	200	Horizontal	Pass
4**	7332.063	40.05	-3.77	54.0	13.95	AV	238.00	200	Horizontal	Pass
5	12331.400	53.65	1.40	74.0	20.35	Peak	34.00	200	Horizontal	Pass
5**	12331.400	44.08	1.40	54.0	9.92	AV	34.00	200	Horizontal	Pass
6	16086.112	56.78	1.51	74.0	17.22	Peak	101.00	400	Horizontal	Pass
6**	16086.112	46.72	1.51	54.0	7.28	AV	101.00	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	1496.400	40.60	-17.38	74.0	33.40	Peak	104.00	100	Vertical	Pass
1**	1496.400	29.10	-17.38	54.0	24.90	AV	104.00	100	Vertical	Pass
2	4383.400	49.46	-4.64	74.0	24.54	Peak	2.00	300	Vertical	Pass
2**	4383.400	40.72	-4.64	54.0	13.28	AV	2.00	300	Vertical	Pass
3	5244.000	103.12	-2.35	--	--	Peak	188.00	200	Vertical	N/A
3**	5244.000	95.28	-2.35	--	--	AV	188.00	200	Vertical	N/A
4	7356.212	49.86	-3.52	74.0	24.14	Peak	360.00	200	Vertical	Pass
4**	7356.212	40.43	-3.52	54.0	13.57	AV	360.00	200	Vertical	Pass
5	12298.625	53.16	1.50	74.0	20.84	Peak	271.00	200	Vertical	Pass
5**	12298.625	44.43	1.50	54.0	9.57	AV	271.00	200	Vertical	Pass
6	16140.188	55.56	1.02	74.0	18.44	Peak	277.00	400	Vertical	Pass
6**	16140.188	46.29	1.02	54.0	7.71	AV	277.00	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	1580.500	39.09	-17.35	74.0	34.91	Peak	54.00	400	Horizontal	Pass
1**	1580.500	29.00	-17.35	54.0	25.00	AV	54.00	400	Horizontal	Pass
2	4351.200	49.53	-3.65	74.0	24.47	Peak	69.00	200	Horizontal	Pass
2**	4351.200	40.68	-3.65	54.0	13.32	AV	69.00	200	Horizontal	Pass
3	5200.600	97.06	-2.26	--	--	Peak	175.00	200	Horizontal	N/A
3**	5200.600	89.45	-2.26	--	--	AV	175.00	200	Horizontal	N/A
4	7676.775	49.61	-2.41	74.0	24.39	Peak	88.00	200	Horizontal	Pass
4**	7676.775	42.02	-2.41	54.0	11.98	AV	88.00	200	Horizontal	Pass
5	12308.400	53.96	1.38	74.0	20.04	Peak	216.00	200	Horizontal	Pass
5**	12308.400	43.82	1.38	54.0	10.18	AV	216.00	200	Horizontal	Pass
6	15783.451	56.55	1.72	74.0	17.45	Peak	235.00	400	Horizontal	Pass
6**	15783.451	46.56	1.72	54.0	7.44	AV	235.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1494.500	38.69	-17.59	74.0	35.31	Peak	73.00	400	Vertical	Pass
1**	1494.500	30.78	-17.59	54.0	23.22	AV	73.00	400	Vertical	Pass
2	4371.200	49.76	-4.16	74.0	24.24	Peak	304.00	300	Vertical	Pass
2**	4371.200	40.46	-4.16	54.0	13.54	AV	304.00	300	Vertical	Pass
3	5206.400	100.11	-2.31	--	--	Peak	181.00	200	Vertical	N/A
3**	5206.400	92.11	-2.31	--	--	AV	181.00	200	Vertical	N/A
4	7343.563	49.52	-3.31	74.0	24.48	Peak	89.00	300	Vertical	Pass
4**	7343.563	41.30	-3.31	54.0	12.70	AV	89.00	300	Vertical	Pass
5	11782.563	53.11	1.16	74.0	20.89	Peak	145.00	200	Vertical	Pass
5**	11782.563	44.22	1.16	54.0	9.78	AV	145.00	200	Vertical	Pass
6	15511.238	55.93	1.43	74.0	18.07	Peak	189.00	400	Vertical	Pass
6**	15511.238	46.43	1.43	54.0	7.57	AV	189.00	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	1601.000	39.14	-17.77	74.0	34.86	Peak	175.00	100	Horizontal	Pass
1**	1601.000	29.29	-17.77	54.0	24.71	AV	175.00	100	Horizontal	Pass
2	4266.400	50.08	-4.81	74.0	23.92	Peak	213.00	400	Horizontal	Pass
2**	4266.400	39.80	-4.81	54.0	14.20	AV	213.00	400	Horizontal	Pass
3	5241.200	98.01	-2.21	--	--	Peak	166.00	150	Horizontal	N/A
3**	5241.200	90.20	-2.21	--	--	AV	166.00	150	Horizontal	N/A
4	7671.600	50.28	-2.24	74.0	23.72	Peak	168.00	400	Horizontal	Pass
4**	7671.600	41.02	-2.24	54.0	12.98	AV	168.00	400	Horizontal	Pass
5	12282.526	53.29	1.79	74.0	20.71	Peak	110.00	150	Horizontal	Pass
5**	12282.526	44.06	1.79	54.0	9.94	AV	110.00	150	Horizontal	Pass
6	15674.250	55.85	1.52	74.0	18.15	Peak	44.00	300	Horizontal	Pass
6**	15674.250	46.27	1.52	54.0	7.73	AV	44.00	300	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	1493.200	42.62	-17.59	74.0	31.38	Peak	262.00	100	Vertical	Pass
1**	1493.200	28.66	-17.59	54.0	25.34	AV	262.00	100	Vertical	Pass
2	4385.200	50.43	-4.67	74.0	23.57	Peak	360.00	200	Vertical	Pass
2**	4385.200	40.64	-4.67	54.0	13.36	AV	360.00	200	Vertical	Pass
3	5226.000	101.35	-2.58	--	--	Peak	187.00	150	Vertical	N/A
3**	5226.000	93.07	-2.58	--	--	AV	187.00	150	Vertical	N/A
4	7349.025	49.50	-3.21	74.0	24.50	Peak	14.00	300	Vertical	Pass
4**	7349.025	40.99	-3.21	54.0	13.01	AV	14.00	300	Vertical	Pass
5	11679.062	53.57	0.18	74.0	20.43	Peak	90.00	200	Vertical	Pass
5**	11679.062	43.71	0.18	54.0	10.29	AV	90.00	200	Vertical	Pass
6	16090.313	55.76	1.43	74.0	18.24	Peak	171.00	100	Vertical	Pass
6**	16090.313	46.76	1.43	54.0	7.24	AV	171.00	100	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	1534.300	38.11	-17.34	74.0	35.89	Peak	157.00	200	Horizontal	Pass
1**	1534.300	29.44	-17.34	54.0	24.56	AV	157.00	200	Horizontal	Pass
2	4232.000	49.34	-4.85	74.0	24.66	Peak	304.00	100	Horizontal	Pass
2**	4232.000	39.70	-4.85	54.0	14.30	AV	304.00	100	Horizontal	Pass
3	5175.200	98.65	-2.75	--	--	Peak	173.00	100	Horizontal	N/A
3**	5175.200	91.44	-2.75	--	--	AV	173.00	100	Horizontal	N/A
4	7444.188	49.52	-3.88	74.0	24.48	Peak	108.00	300	Horizontal	Pass
4**	7444.188	40.16	-3.88	54.0	13.84	AV	108.00	300	Horizontal	Pass
5	12575.487	53.23	1.71	74.0	20.77	Peak	275.00	100	Horizontal	Pass
5**	12575.487	43.14	1.71	54.0	10.86	AV	275.00	100	Horizontal	Pass
6	15804.450	56.22	2.28	74.0	17.78	Peak	214.00	400	Horizontal	Pass
6**	15804.450	47.22	2.28	54.0	6.78	AV	214.00	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	1494.300	39.90	-17.62	74.0	34.10	Peak	112.00	300	Vertical	Pass
1**	1494.300	29.35	-17.62	54.0	24.65	AV	112.00	300	Vertical	Pass
2	4284.800	49.45	-4.98	74.0	24.55	Peak	282.00	200	Vertical	Pass
2**	4284.800	39.66	-4.98	54.0	14.34	AV	282.00	200	Vertical	Pass
3	5186.400	101.58	-2.62	--	--	Peak	189.00	150	Vertical	N/A
3**	5186.400	93.21	-2.62	--	--	AV	189.00	150	Vertical	N/A
4	7427.800	50.19	-3.67	74.0	23.81	Peak	162.00	300	Vertical	Pass
4**	7427.800	40.03	-3.67	54.0	13.97	AV	162.00	300	Vertical	Pass
5	12402.700	53.28	1.52	74.0	20.72	Peak	180.00	200	Vertical	Pass
5**	12402.700	43.89	1.52	54.0	10.11	AV	180.00	200	Vertical	Pass
6	15851.963	56.38	1.28	74.0	17.62	Peak	105.00	200	Vertical	Pass
6**	15851.963	47.27	1.28	54.0	6.73	AV	105.00	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	1581.400	38.97	-17.30	74.0	35.03	Peak	274.00	400	Horizontal	Pass
1**	1581.400	30.42	-17.30	54.0	23.58	AV	274.00	400	Horizontal	Pass
2	4366.600	49.80	-4.22	74.0	24.20	Peak	340.00	400	Horizontal	Pass
2**	4366.600	40.13	-4.22	54.0	13.87	AV	340.00	400	Horizontal	Pass
3	5222.000	99.42	-2.73	--	--	Peak	169.00	150	Horizontal	N/A
3**	5222.000	91.96	-2.73	--	--	AV	169.00	150	Horizontal	N/A
4	7406.813	49.58	-3.94	74.0	24.42	Peak	33.00	100	Horizontal	Pass
4**	7406.813	41.14	-3.94	54.0	12.86	AV	33.00	100	Horizontal	Pass
5	11664.113	53.08	0.16	74.0	20.92	Peak	233.00	150	Horizontal	Pass
5**	11664.113	44.25	0.16	54.0	9.75	AV	233.00	150	Horizontal	Pass
6	15809.963	56.09	2.17	74.0	17.91	Peak	233.00	400	Horizontal	Pass
6**	15809.963	46.90	2.17	54.0	7.10	AV	233.00	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	1484.900	39.49	-17.61	74.0	34.51	Peak	0.00	100	Vertical	Pass
1**	1484.900	29.93	-17.61	54.0	24.07	AV	0.00	100	Vertical	Pass
2	4389.000	50.01	-4.74	74.0	23.99	Peak	268.00	400	Vertical	Pass
2**	4389.000	40.22	-4.74	54.0	13.78	AV	268.00	400	Vertical	Pass
3	5221.600	103.02	-2.76	--	--	Peak	187.00	100	Vertical	N/A
3**	5221.600	94.79	-2.76	--	--	AV	187.00	100	Vertical	N/A
4	7395.600	49.65	-3.78	74.0	24.35	Peak	330.00	300	Vertical	Pass
4**	7395.600	40.21	-3.78	54.0	13.79	AV	330.00	300	Vertical	Pass
5	11975.474	52.94	0.82	74.0	21.06	Peak	179.00	200	Vertical	Pass
5**	11975.474	43.23	0.82	54.0	10.77	AV	179.00	200	Vertical	Pass
6	16038.338	55.92	0.78	74.0	18.08	Peak	79.00	400	Vertical	Pass
6**	16038.338	46.73	0.78	54.0	7.27	AV	79.00	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	1582.100	38.90	-17.35	74.0	35.10	Peak	231.00	400	Horizontal	Pass
1**	1582.100	30.01	-17.35	54.0	23.99	AV	231.00	400	Horizontal	Pass
2	4380.000	49.90	-4.50	74.0	24.10	Peak	219.00	100	Horizontal	Pass
2**	4380.000	41.20	-4.50	54.0	12.80	AV	219.00	100	Horizontal	Pass
3	5243.200	100.30	-2.26	--	--	Peak	166.00	100	Horizontal	N/A
3**	5243.200	92.64	-2.26	--	--	AV	166.00	100	Horizontal	N/A
4	7353.625	49.60	-3.50	74.0	24.40	Peak	155.00	100	Horizontal	Pass
4**	7353.625	40.34	-3.50	54.0	13.66	AV	155.00	100	Horizontal	Pass
5	12283.099	53.18	1.79	74.0	20.82	Peak	12.00	200	Horizontal	Pass
5**	12283.099	44.57	1.79	54.0	9.43	AV	12.00	200	Horizontal	Pass
6	15651.937	55.83	1.18	74.0	18.17	Peak	215.00	300	Horizontal	Pass
6**	15651.937	46.76	1.18	54.0	7.24	AV	215.00	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	1471.000	38.35	-17.45	74.0	35.65	Peak	11.00	300	Vertical	Pass
1**	1471.000	29.12	-17.45	54.0	24.88	AV	11.00	300	Vertical	Pass
2	4376.800	49.73	-4.67	74.0	24.27	Peak	278.00	200	Vertical	Pass
2**	4376.800	40.21	-4.67	54.0	13.79	AV	278.00	200	Vertical	Pass
3	5244.600	102.82	-2.43	--	--	Peak	186.00	150	Vertical	N/A
3**	5244.600	95.25	-2.43	--	--	AV	186.00	150	Vertical	N/A
4	7353.050	50.08	-3.53	74.0	23.92	Peak	12.00	100	Vertical	Pass
4**	7353.050	40.72	-3.53	54.0	13.28	AV	12.00	100	Vertical	Pass
5	11501.963	53.27	-0.00	74.0	20.73	Peak	108.00	200	Vertical	Pass
5**	11501.963	43.78	-0.00	54.0	10.22	AV	108.00	200	Vertical	Pass
6	15663.225	56.35	1.32	74.0	17.65	Peak	360.00	400	Vertical	Pass
6**	15663.225	46.57	1.32	54.0	7.43	AV	360.00	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	1504.200	38.90	-17.39	74.0	35.10	Peak	277.00	100	Horizontal	Pass
1**	1504.200	29.35	-17.39	54.0	24.65	AV	277.00	100	Horizontal	Pass
2	4354.600	50.60	-3.85	74.0	23.40	Peak	226.00	200	Horizontal	Pass
2**	4354.600	40.73	-3.85	54.0	13.27	AV	226.00	200	Horizontal	Pass
3	5185.000	97.75	-2.64	--	--	Peak	113.00	100	Horizontal	N/A
3**	5185.000	89.77	-2.64	--	--	AV	113.00	100	Horizontal	N/A
4	7651.763	49.15	-2.68	74.0	24.85	Peak	202.00	200	Horizontal	Pass
4**	7651.763	40.31	-2.68	54.0	13.69	AV	202.00	200	Horizontal	Pass
5	11218.775	53.37	-0.20	74.0	20.63	Peak	28.00	150	Horizontal	Pass
5**	11218.775	44.06	-0.20	54.0	9.94	AV	28.00	150	Horizontal	Pass
6	16101.075	55.91	1.15	74.0	18.09	Peak	178.00	100	Horizontal	Pass
6**	16101.075	46.88	1.15	54.0	7.12	AV	178.00	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	1492.600	38.63	-17.55	74.0	35.37	Peak	69.00	100	Vertical	Pass
1**	1492.600	28.66	-17.55	54.0	25.34	AV	69.00	100	Vertical	Pass
2	4383.600	49.06	-4.64	74.0	24.94	Peak	264.00	100	Vertical	Pass
2**	4383.600	41.31	-4.64	54.0	12.69	AV	264.00	100	Vertical	Pass
3	5204.400	100.01	-2.30	--	--	Peak	193.00	200	Vertical	N/A
3**	5204.400	92.24	-2.30	--	--	AV	193.00	200	Vertical	N/A
4	7329.187	49.89	-3.83	74.0	24.11	Peak	205.00	300	Vertical	Pass
4**	7329.187	40.37	-3.83	54.0	13.63	AV	205.00	300	Vertical	Pass
5	12615.737	53.02	1.86	74.0	20.98	Peak	0.00	150	Vertical	Pass
5**	12615.737	43.98	1.86	54.0	10.02	AV	0.00	150	Vertical	Pass
6	16114.463	56.42	0.69	74.0	17.58	Peak	15.00	100	Vertical	Pass
6**	16114.463	46.66	0.69	54.0	7.34	AV	15.00	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	1616.800	38.86	-17.76	74.0	35.14	Peak	67.00	300	Horizontal	Pass
1**	1616.800	28.69	-17.76	54.0	25.31	AV	67.00	300	Horizontal	Pass
2	4385.200	49.50	-4.67	74.0	24.50	Peak	360.00	300	Horizontal	Pass
2**	4385.200	41.22	-4.67	54.0	12.78	AV	360.00	300	Horizontal	Pass
3	5214.600	97.98	-2.48	--	--	Peak	182.00	150	Horizontal	N/A
3**	5214.600	89.29	-2.48	--	--	AV	182.00	150	Horizontal	N/A
4	7340.112	49.97	-3.40	74.0	24.03	Peak	299.00	400	Horizontal	Pass
4**	7340.112	40.57	-3.40	54.0	13.43	AV	299.00	400	Horizontal	Pass
5	12275.912	53.36	1.65	74.0	20.64	Peak	125.00	150	Horizontal	Pass
5**	12275.912	44.26	1.65	54.0	9.74	AV	125.00	150	Horizontal	Pass
6	15784.237	55.65	1.76	74.0	18.35	Peak	70.00	200	Horizontal	Pass
6**	15784.237	46.41	1.76	54.0	7.59	AV	70.00	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	1499.900	39.28	-17.49	74.0	34.72	Peak	274.00	400	Vertical	Pass
1**	1499.900	29.17	-17.49	54.0	24.83	AV	274.00	400	Vertical	Pass
2	4273.400	49.72	-4.38	74.0	24.28	Peak	171.00	200	Vertical	Pass
2**	4273.400	40.76	-4.38	54.0	13.24	AV	171.00	200	Vertical	Pass
3	5236.400	100.80	-2.26	--	--	Peak	191.00	100	Vertical	N/A
3**	5236.400	92.75	-2.26	--	--	AV	191.00	100	Vertical	N/A
4	7689.713	50.07	-1.97	74.0	23.93	Peak	123.00	100	Vertical	Pass
4**	7689.713	40.47	-1.97	54.0	13.53	AV	123.00	100	Vertical	Pass
5	12225.025	54.23	1.31	74.0	19.77	Peak	219.00	150	Vertical	Pass
5**	12225.025	43.70	1.31	54.0	10.30	AV	219.00	150	Vertical	Pass
6	15858.525	55.88	1.01	74.0	18.12	Peak	52.00	300	Vertical	Pass
6**	15858.525	46.46	1.01	54.0	7.54	AV	52.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1444.500	38.91	-17.27	74.0	35.09	Peak	230.00	400	Horizontal	Pass
1**	1444.500	28.84	-17.27	54.0	25.16	AV	230.00	400	Horizontal	Pass
2	4356.600	50.02	-3.99	74.0	23.98	Peak	0.00	200	Horizontal	Pass
2**	4356.600	40.64	-3.99	54.0	13.36	AV	0.00	200	Horizontal	Pass
3	5222.800	94.70	-2.68	--	--	Peak	165.00	200	Horizontal	N/A
3**	5222.800	87.37	-2.68	--	--	AV	165.00	200	Horizontal	N/A
4	7354.200	49.71	-3.46	74.0	24.29	Peak	271.00	200	Horizontal	Pass
4**	7354.200	40.76	-3.46	54.0	13.24	AV	271.00	200	Horizontal	Pass
5	12413.625	53.43	1.42	74.0	20.57	Peak	311.00	100	Horizontal	Pass
5**	12413.625	44.08	1.42	54.0	9.92	AV	311.00	100	Horizontal	Pass
6	15846.974	56.11	1.35	74.0	17.89	Peak	181.00	200	Horizontal	Pass
6**	15846.974	46.74	1.35	54.0	7.26	AV	181.00	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	1499.600	40.41	-17.50	74.0	33.59	Peak	96.00	100	Vertical	Pass
1**	1499.600	30.94	-17.50	54.0	23.06	AV	96.00	100	Vertical	Pass
2	4349.200	49.59	-3.80	74.0	24.41	Peak	241.00	200	Vertical	Pass
2**	4349.200	41.79	-3.80	54.0	12.21	AV	241.00	200	Vertical	Pass
3	5194.200	97.96	-2.81	--	--	Peak	193.00	150	Vertical	N/A
3**	5194.200	88.40	-2.81	--	--	AV	193.00	150	Vertical	N/A
4	7267.087	49.74	-2.48	74.0	24.26	Peak	291.00	200	Vertical	Pass
4**	7267.087	39.87	-2.48	54.0	14.13	AV	291.00	200	Vertical	Pass
5	12236.237	53.47	1.14	74.0	20.53	Peak	59.00	200	Vertical	Pass
5**	12236.237	44.27	1.14	54.0	9.73	AV	59.00	200	Vertical	Pass
6	16175.625	56.42	1.35	74.0	17.58	Peak	0.00	200	Vertical	Pass
6**	16175.625	46.03	1.35	54.0	7.97	AV	0.00	200	Vertical	Pass

11ax20, 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	1544.000	39.13	-17.30	74.0	34.87	Peak	262.00	300	Horizontal	Pass
1**	1544.000	29.35	-17.30	54.0	24.65	AV	262.00	300	Horizontal	Pass
2	4202.400	49.89	-4.87	74.0	24.11	Peak	44.00	100	Horizontal	Pass
2**	4202.400	40.26	-4.87	54.0	13.74	AV	44.00	100	Horizontal	Pass
3	5181.600	99.67	-2.58	--	--	Peak	164.00	150	Horizontal	N/A
3**	5181.600	91.71	-2.58	--	--	AV	164.00	150	Horizontal	N/A
4	7385.825	49.67	-3.79	74.0	24.33	Peak	360.00	100	Horizontal	Pass
4**	7385.825	39.92	-3.79	54.0	14.08	AV	360.00	100	Horizontal	Pass
5	11944.138	53.75	1.56	74.0	20.25	Peak	237.00	200	Horizontal	Pass
5**	11944.138	43.83	1.56	54.0	10.17	AV	237.00	200	Horizontal	Pass
6	15849.600	56.27	1.33	74.0	17.73	Peak	102.00	100	Horizontal	Pass
6**	15849.600	47.07	1.33	54.0	6.93	AV	102.00	100	Horizontal	Pass

11ax20, 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	1494.700	38.41	-17.57	74.0	35.59	Peak	308.00	400	Vertical	Pass
1**	1494.700	29.25	-17.57	54.0	24.75	AV	308.00	400	Vertical	Pass
2	4353.800	49.66	-3.77	74.0	24.34	Peak	213.00	300	Vertical	Pass
2**	4353.800	41.09	-3.77	54.0	12.91	AV	213.00	300	Vertical	Pass
3	5184.200	102.80	-2.64	--	--	Peak	176.00	100	Vertical	N/A
3**	5184.200	93.09	-2.64	--	--	AV	176.00	100	Vertical	N/A
4	7271.688	49.46	-2.64	74.0	24.54	Peak	327.00	200	Vertical	Pass
4**	7271.688	39.96	-2.64	54.0	14.04	AV	327.00	200	Vertical	Pass
5	12316.162	53.67	1.41	74.0	20.33	Peak	275.00	200	Vertical	Pass
5**	12316.162	43.93	1.41	54.0	10.07	AV	275.00	200	Vertical	Pass
6	15803.924	56.48	2.28	74.0	17.52	Peak	180.00	100	Vertical	Pass
6**	15803.924	47.22	2.28	54.0	6.78	AV	180.00	100	Vertical	Pass

11ax20, 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	1600.800	38.38	-17.77	74.0	35.62	Peak	304.00	100	Horizontal	Pass
1**	1600.800	29.02	-17.77	54.0	24.98	AV	304.00	100	Horizontal	Pass
2	4349.200	50.24	-3.80	74.0	23.76	Peak	286.00	300	Horizontal	Pass
2**	4349.200	40.83	-3.80	54.0	13.17	AV	286.00	300	Horizontal	Pass
3	5224.400	101.94	-2.63	--	--	Peak	119.00	200	Horizontal	N/A
3**	5224.400	92.81	-2.63	--	--	AV	119.00	200	Horizontal	N/A
4	7344.425	49.87	-3.29	74.0	24.13	Peak	68.00	300	Horizontal	Pass
4**	7344.425	40.84	-3.29	54.0	13.16	AV	68.00	300	Horizontal	Pass
5	12338.875	53.10	1.30	74.0	20.90	Peak	358.00	200	Horizontal	Pass
5**	12338.875	43.53	1.30	54.0	10.47	AV	358.00	200	Horizontal	Pass
6	16124.438	56.09	0.78	74.0	17.91	Peak	237.00	200	Horizontal	Pass
6**	16124.438	46.45	0.78	54.0	7.55	AV	237.00	200	Horizontal	Pass

11ax20, 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	1497.300	39.21	-17.46	74.0	34.79	Peak	106.00	400	Vertical	Pass
1**	1497.300	31.59	-17.46	54.0	22.41	AV	106.00	400	Vertical	Pass
2	4382.600	50.07	-4.63	74.0	23.93	Peak	79.00	200	Vertical	Pass
2**	4382.600	40.37	-4.63	54.0	13.63	AV	79.00	200	Vertical	Pass
3	5226.000	104.43	-2.58	--	--	Peak	184.00	150	Vertical	N/A
3**	5226.000	94.91	-2.58	--	--	AV	184.00	150	Vertical	N/A
4	7348.163	50.24	-3.15	74.0	23.76	Peak	349.00	300	Vertical	Pass
4**	7348.163	40.16	-3.15	54.0	13.84	AV	349.00	300	Vertical	Pass
5	12607.688	53.11	1.90	74.0	20.89	Peak	349.00	150	Vertical	Pass
5**	12607.688	44.89	1.90	54.0	9.11	AV	349.00	150	Vertical	Pass
6	16108.425	56.55	0.83	74.0	17.45	Peak	212.00	100	Vertical	Pass
6**	16108.425	46.82	0.83	54.0	7.18	AV	212.00	100	Vertical	Pass

11ax20, 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	1469.400	38.75	-17.47	74.0	35.25	Peak	236.00	200	Horizontal	Pass
1**	1469.400	28.93	-17.47	54.0	25.07	AV	236.00	200	Horizontal	Pass
2	4359.800	50.29	-4.19	74.0	23.71	Peak	275.00	400	Horizontal	Pass
2**	4359.800	42.03	-4.19	54.0	11.97	AV	275.00	400	Horizontal	Pass
3	5243.000	101.62	-2.24	--	--	Peak	164.00	200	Horizontal	N/A
3**	5243.000	93.20	-2.24	--	--	AV	164.00	200	Horizontal	N/A
4	7743.763	49.81	-3.06	74.0	24.19	Peak	191.00	400	Horizontal	Pass
4**	7743.763	39.67	-3.06	54.0	14.33	AV	191.00	400	Horizontal	Pass
5	12605.963	53.04	1.91	74.0	20.96	Peak	173.00	100	Horizontal	Pass
5**	12605.963	44.00	1.91	54.0	10.00	AV	173.00	100	Horizontal	Pass
6	15842.513	56.00	1.41	74.0	18.00	Peak	107.00	300	Horizontal	Pass
6**	15842.513	46.82	1.41	54.0	7.18	AV	107.00	300	Horizontal	Pass

11ax20, 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	1510.500	39.17	-17.55	74.0	34.83	Peak	74.00	300	Vertical	Pass
1**	1510.500	29.01	-17.55	54.0	24.99	AV	74.00	300	Vertical	Pass
2	4376.200	50.02	-4.72	74.0	23.98	Peak	64.00	300	Vertical	Pass
2**	4376.200	40.12	-4.72	54.0	13.88	AV	64.00	300	Vertical	Pass
3	5237.600	104.23	-2.26	--	--	Peak	179.00	100	Vertical	N/A
3**	5237.600	95.50	-2.26	--	--	AV	179.00	100	Vertical	N/A
4	7684.825	49.65	-2.30	74.0	24.35	Peak	51.00	400	Vertical	Pass
4**	7684.825	40.86	-2.30	54.0	13.14	AV	51.00	400	Vertical	Pass
5	12619.187	53.62	1.81	74.0	20.38	Peak	315.00	100	Vertical	Pass
5**	12619.187	43.91	1.81	54.0	10.09	AV	315.00	100	Vertical	Pass
6	15839.100	56.00	1.45	74.0	18.00	Peak	135.00	200	Vertical	Pass
6**	15839.100	47.00	1.45	54.0	7.00	AV	135.00	200	Vertical	Pass

11ax40, 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	1553.000	38.29	-17.35	74.0	35.71	Peak	0.00	300	Horizontal	Pass
1**	1553.000	28.98	-17.35	54.0	25.02	AV	0.00	300	Horizontal	Pass
2	4350.800	50.05	-3.67	74.0	23.95	Peak	99.00	400	Horizontal	Pass
2**	4350.800	41.35	-3.67	54.0	12.65	AV	99.00	400	Horizontal	Pass
3	5205.400	99.67	-2.30	--	--	Peak	171.00	200	Horizontal	N/A
3**	5205.400	90.13	-2.30	--	--	AV	171.00	200	Horizontal	N/A
4	7614.100	49.75	-2.78	74.0	24.25	Peak	182.00	400	Horizontal	Pass
4**	7614.100	39.78	-2.78	54.0	14.22	AV	182.00	400	Horizontal	Pass
5	12275.338	53.42	1.63	74.0	20.58	Peak	182.00	150	Horizontal	Pass
5**	12275.338	44.67	1.63	54.0	9.33	AV	182.00	150	Horizontal	Pass
6	15850.912	56.36	1.31	74.0	17.64	Peak	204.00	200	Horizontal	Pass
6**	15850.912	46.36	1.31	54.0	7.64	AV	204.00	200	Horizontal	Pass

11ax40, 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	1497.400	39.63	-17.47	74.0	34.37	Peak	238.00	100	Vertical	Pass
1**	1497.400	28.78	-17.47	54.0	25.22	AV	238.00	100	Vertical	Pass
2	4348.800	49.94	-3.83	74.0	24.06	Peak	318.00	200	Vertical	Pass
2**	4348.800	40.73	-3.83	54.0	13.27	AV	318.00	200	Vertical	Pass
3	5197.000	102.28	-2.52	--	--	Peak	177.00	200	Vertical	N/A
3**	5197.000	92.81	-2.52	--	--	AV	177.00	200	Vertical	N/A
4	7484.725	49.38	-3.55	74.0	24.62	Peak	267.00	400	Vertical	Pass
4**	7484.725	40.05	-3.55	54.0	13.95	AV	267.00	400	Vertical	Pass
5	12311.850	53.45	1.38	74.0	20.55	Peak	284.00	200	Vertical	Pass
5**	12311.850	44.03	1.38	54.0	9.97	AV	284.00	200	Vertical	Pass
6	15787.388	56.17	1.90	74.0	17.83	Peak	186.00	300	Vertical	Pass
6**	15787.388	46.63	1.90	54.0	7.37	AV	186.00	300	Vertical	Pass

11ax40, 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	1439.900	38.62	-17.44	74.0	35.38	Peak	3.00	400	Horizontal	Pass
1**	1439.900	28.85	-17.44	54.0	25.15	AV	3.00	400	Horizontal	Pass
2	4355.000	49.70	-3.87	74.0	24.30	Peak	342.00	200	Horizontal	Pass
2**	4355.000	41.15	-3.87	54.0	12.85	AV	342.00	200	Horizontal	Pass
3	5236.000	99.51	-2.26	--	--	Peak	166.00	150	Horizontal	N/A
3**	5236.000	90.70	-2.26	--	--	AV	166.00	150	Horizontal	N/A
4	7348.450	49.90	-3.15	74.0	24.10	Peak	143.00	400	Horizontal	Pass
4**	7348.450	40.90	-3.15	54.0	13.10	AV	143.00	400	Horizontal	Pass
5	12324.500	53.40	1.42	74.0	20.60	Peak	62.00	100	Horizontal	Pass
5**	12324.500	44.63	1.42	54.0	9.37	AV	62.00	100	Horizontal	Pass
6	15664.275	56.23	1.33	74.0	17.77	Peak	277.00	200	Horizontal	Pass
6**	15664.275	46.29	1.33	54.0	7.71	AV	277.00	200	Horizontal	Pass

11ax40, 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	1496.500	42.58	-17.38	74.0	31.42	Peak	255.00	200	Vertical	Pass
1**	1496.500	33.69	-17.38	54.0	20.31	AV	255.00	200	Vertical	Pass
2	4332.600	49.56	-4.40	74.0	24.44	Peak	114.00	300	Vertical	Pass
2**	4332.600	40.27	-4.40	54.0	13.73	AV	114.00	300	Vertical	Pass
3	5220.600	101.94	-2.75	--	--	Peak	182.00	200	Vertical	N/A
3**	5220.600	93.12	-2.75	--	--	AV	182.00	200	Vertical	N/A
4	7618.413	49.66	-2.92	74.0	24.34	Peak	360.00	200	Vertical	Pass
4**	7618.413	40.03	-2.92	54.0	13.97	AV	360.00	200	Vertical	Pass
5	12321.338	54.04	1.42	74.0	19.96	Peak	313.00	100	Vertical	Pass
5**	12321.338	44.05	1.42	54.0	9.95	AV	313.00	100	Vertical	Pass
6	15862.200	56.21	0.88	74.0	17.79	Peak	193.00	300	Vertical	Pass
6**	15862.200	46.50	0.88	54.0	7.50	AV	193.00	300	Vertical	Pass

11ax80, 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	1536.600	38.56	-17.25	74.0	35.44	Peak	38.00	200	Horizontal	Pass
1**	1536.600	30.14	-17.25	54.0	23.86	AV	38.00	200	Horizontal	Pass
2	4350.200	50.12	-3.71	74.0	23.88	Peak	261.00	200	Horizontal	Pass
2**	4350.200	40.79	-3.71	54.0	13.21	AV	261.00	200	Horizontal	Pass
3	5211.200	96.12	-2.46	--	--	Peak	118.00	100	Horizontal	N/A
3**	5211.200	86.31	-2.46	--	--	AV	118.00	100	Horizontal	N/A
4	7693.162	50.07	-1.98	74.0	23.93	Peak	360.00	200	Horizontal	Pass
4**	7693.162	40.14	-1.98	54.0	13.86	AV	360.00	200	Horizontal	Pass
5	11963.400	53.36	0.88	74.0	20.64	Peak	190.00	100	Horizontal	Pass
5**	11963.400	43.39	0.88	54.0	10.61	AV	190.00	100	Horizontal	Pass
6	15799.987	55.99	2.33	74.0	18.01	Peak	298.00	400	Horizontal	Pass
6**	15799.987	47.16	2.33	54.0	6.84	AV	298.00	400	Horizontal	Pass

11ax80, 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	1499.300	41.01	-17.52	74.0	32.99	Peak	319.00	200	Vertical	Pass
1**	1499.300	28.79	-17.52	54.0	25.21	AV	319.00	200	Vertical	Pass
2	4206.400	49.96	-4.77	74.0	24.04	Peak	67.00	300	Vertical	Pass
2**	4206.400	40.56	-4.77	54.0	13.44	AV	67.00	300	Vertical	Pass
3	5217.000	99.26	-2.60	--	--	Peak	187.00	100	Vertical	N/A
3**	5217.000	89.57	-2.60	--	--	AV	187.00	100	Vertical	N/A
4	7353.050	49.61	-3.53	74.0	24.39	Peak	258.00	200	Vertical	Pass
4**	7353.050	40.08	-3.53	54.0	13.92	AV	258.00	200	Vertical	Pass
5	12329.675	53.09	1.42	74.0	20.91	Peak	157.00	100	Vertical	Pass
5**	12329.675	44.03	1.42	54.0	9.97	AV	157.00	100	Vertical	Pass
6	15812.850	56.14	2.11	74.0	17.86	Peak	247.00	200	Vertical	Pass
6**	15812.850	46.96	2.11	54.0	7.04	AV	247.00	200	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	1470.000	38.81	-17.45	74.0	35.19	Peak	257.00	400	Horizontal	Pass
1**	1470.000	30.00	-17.45	54.0	24.00	AV	257.00	400	Horizontal	Pass
2	4399.600	49.80	-4.87	74.0	24.20	Peak	0.00	100	Horizontal	Pass
2**	4399.600	41.23	-4.87	54.0	12.77	AV	0.00	100	Horizontal	Pass
3	5264.400	100.55	-2.78	--	--	Peak	171.00	150	Horizontal	N/A
3**	5264.400	92.53	-2.78	--	--	AV	171.00	150	Horizontal	N/A
4	7344.425	50.27	-3.29	74.0	23.73	Peak	279.00	300	Horizontal	Pass
4**	7344.425	41.44	-3.29	54.0	12.56	AV	279.00	300	Horizontal	Pass
5	11954.201	53.83	1.20	74.0	20.17	Peak	360.00	200	Horizontal	Pass
5**	11954.201	43.87	1.20	54.0	10.13	AV	360.00	200	Horizontal	Pass
6	16109.213	56.32	0.80	74.0	17.68	Peak	298.00	200	Horizontal	Pass
6**	16109.213	46.38	0.80	54.0	7.62	AV	298.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.400	39.98	-17.38	74.0	34.02	Peak	272.00	300	Vertical	Pass
1**	1496.400	30.68	-17.38	54.0	23.32	AV	272.00	300	Vertical	Pass
2	4353.200	49.59	-3.71	74.0	24.41	Peak	193.00	200	Vertical	Pass
2**	4353.200	41.08	-3.71	54.0	12.92	AV	193.00	200	Vertical	Pass
3	5266.200	103.29	-2.77	--	--	Peak	180.00	200	Vertical	N/A
3**	5266.200	95.72	-2.77	--	--	AV	180.00	200	Vertical	N/A
4	7461.437	49.70	-3.91	74.0	24.30	Peak	219.00	200	Vertical	Pass
4**	7461.437	39.05	-3.91	54.0	14.95	AV	219.00	200	Vertical	Pass
5	11940.975	53.63	1.66	74.0	20.37	Peak	123.00	100	Vertical	Pass
5**	11940.975	45.02	1.66	54.0	8.98	AV	123.00	100	Vertical	Pass
6	15519.375	56.12	1.38	74.0	17.88	Peak	273.00	300	Vertical	Pass
6**	15519.375	46.51	1.38	54.0	7.49	AV	273.00	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	1493.400	38.33	-17.60	74.0	35.67	Peak	38.00	400	Horizontal	Pass
1**	1493.400	29.14	-17.60	54.0	24.86	AV	38.00	400	Horizontal	Pass
2	4398.200	49.82	-4.90	74.0	24.18	Peak	94.00	200	Horizontal	Pass
2**	4398.200	41.22	-4.90	54.0	12.78	AV	94.00	200	Horizontal	Pass
3	5306.600	101.69	-2.80	--	--	Peak	179.00	150	Horizontal	N/A
3**	5306.600	93.74	-2.80	--	--	AV	179.00	150	Horizontal	N/A
4	7505.713	49.39	-3.18	74.0	24.61	Peak	268.00	200	Horizontal	Pass
4**	7505.713	40.94	-3.18	54.0	13.06	AV	268.00	200	Horizontal	Pass
5	12292.875	53.82	1.61	74.0	20.18	Peak	51.00	200	Horizontal	Pass
5**	12292.875	44.33	1.61	54.0	9.67	AV	51.00	200	Horizontal	Pass
6	15863.513	56.01	0.85	74.0	17.99	Peak	104.00	200	Horizontal	Pass
6**	15863.513	47.84	0.85	54.0	6.16	AV	104.00	200	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	1497.000	39.86	-17.43	74.0	34.14	Peak	21.00	300	Vertical	Pass
1**	1497.000	31.39	-17.43	54.0	22.61	AV	21.00	300	Vertical	Pass
2	4185.800	50.06	-4.85	74.0	23.94	Peak	169.00	300	Vertical	Pass
2**	4185.800	40.03	-4.85	54.0	13.97	AV	169.00	300	Vertical	Pass
3	5305.600	104.15	-2.81	--	--	Peak	193.00	100	Vertical	N/A
3**	5305.600	97.29	-2.81	--	--	AV	193.00	100	Vertical	N/A
4	7685.400	50.28	-2.27	74.0	23.72	Peak	0.00	300	Vertical	Pass
4**	7685.400	41.08	-2.27	54.0	12.92	AV	0.00	300	Vertical	Pass
5	12509.075	53.44	1.62	74.0	20.56	Peak	325.00	200	Vertical	Pass
5**	12509.075	44.29	1.62	54.0	9.71	AV	325.00	200	Vertical	Pass
6	16113.937	55.82	0.70	74.0	18.18	Peak	128.00	400	Vertical	Pass
6**	16113.937	48.30	0.70	54.0	5.70	AV	128.00	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	1550.900	38.48	-17.46	74.0	35.52	Peak	0.00	300	Horizontal	Pass
1**	1550.900	29.09	-17.46	54.0	24.91	AV	0.00	300	Horizontal	Pass
2	4350.800	49.68	-3.67	74.0	24.32	Peak	131.00	100	Horizontal	Pass
2**	4350.800	41.26	-3.67	54.0	12.74	AV	131.00	100	Horizontal	Pass
3	5318.000	102.32	-2.62	--	--	Peak	178.00	100	Horizontal	N/A
3**	5318.000	95.24	-2.62	--	--	AV	178.00	100	Horizontal	N/A
4	7695.462	50.09	-2.06	74.0	23.91	Peak	237.00	100	Horizontal	Pass
4**	7695.462	40.68	-2.06	54.0	13.32	AV	237.00	100	Horizontal	Pass
5	12285.975	53.28	1.75	74.0	20.72	Peak	123.00	150	Horizontal	Pass
5**	12285.975	44.68	1.75	54.0	9.32	AV	123.00	150	Horizontal	Pass
6	15792.113	56.67	2.08	74.0	17.33	Peak	279.00	100	Horizontal	Pass
6**	15792.113	47.09	2.08	54.0	6.91	AV	279.00	100	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	1495.600	39.29	-17.45	74.0	34.71	Peak	87.00	300	Vertical	Pass
1**	1495.600	30.45	-17.45	54.0	23.55	AV	87.00	300	Vertical	Pass
2	4353.200	49.71	-3.71	74.0	24.29	Peak	100.00	400	Vertical	Pass
2**	4353.200	41.50	-3.71	54.0	12.50	AV	100.00	400	Vertical	Pass
3	5316.600	104.99	-2.55	--	--	Peak	192.00	150	Vertical	N/A
3**	5316.600	97.62	-2.55	--	--	AV	192.00	150	Vertical	N/A
4	7656.937	50.02	-2.51	74.0	23.98	Peak	104.00	300	Vertical	Pass
4**	7656.937	39.37	-2.51	54.0	14.63	AV	104.00	300	Vertical	Pass
5	12277.638	53.31	1.72	74.0	20.69	Peak	230.00	200	Vertical	Pass
5**	12277.638	44.09	1.72	54.0	9.91	AV	230.00	200	Vertical	Pass
6	16046.213	56.35	0.74	74.0	17.65	Peak	132.00	400	Vertical	Pass
6**	16046.213	46.21	0.74	54.0	7.79	AV	132.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1621.400	38.65	-17.66	74.0	35.35	Peak	117.00	400	Horizontal	Pass
1**	1621.400	28.29	-17.66	54.0	25.71	AV	117.00	400	Horizontal	Pass
2	4194.600	49.46	-4.63	74.0	24.54	Peak	148.00	300	Horizontal	Pass
2**	4194.600	39.54	-4.63	54.0	14.46	AV	148.00	300	Horizontal	Pass
3	5254.600	100.20	-2.33	--	--	Peak	169.00	200	Horizontal	N/A
3**	5254.600	92.25	-2.33	--	--	AV	169.00	200	Horizontal	N/A
4	7618.413	49.58	-2.92	74.0	24.42	Peak	267.00	200	Horizontal	Pass
4**	7618.413	40.64	-2.92	54.0	13.36	AV	267.00	200	Horizontal	Pass
5	12109.737	53.04	0.57	74.0	20.96	Peak	108.00	200	Horizontal	Pass
5**	12109.737	43.10	0.57	54.0	10.90	AV	108.00	200	Horizontal	Pass
6	16028.625	55.75	0.70	74.0	18.25	Peak	70.00	200	Horizontal	Pass
6**	16028.625	46.59	0.70	54.0	7.41	AV	70.00	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	1498.700	40.58	-17.55	74.0	33.42	Peak	45.00	200	Vertical	Pass
1**	1498.700	29.22	-17.55	54.0	24.78	AV	45.00	200	Vertical	Pass
2	4377.400	49.83	-4.62	74.0	24.17	Peak	286.00	100	Vertical	Pass
2**	4377.400	40.09	-4.62	54.0	13.91	AV	286.00	100	Vertical	Pass
3	5266.200	103.54	-2.77	--	--	Peak	193.00	200	Vertical	N/A
3**	5266.200	96.19	-2.77	--	--	AV	193.00	200	Vertical	N/A
4	7348.738	49.60	-3.18	74.0	24.40	Peak	203.00	200	Vertical	Pass
4**	7348.738	40.54	-3.18	54.0	13.46	AV	203.00	200	Vertical	Pass
5	12609.125	52.98	1.90	74.0	21.02	Peak	347.00	200	Vertical	Pass
5**	12609.125	44.31	1.90	54.0	9.69	AV	347.00	200	Vertical	Pass
6	15862.725	55.73	0.87	74.0	18.27	Peak	308.00	100	Vertical	Pass
6**	15862.725	45.88	0.87	54.0	8.12	AV	308.00	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	1574.500	38.56	-17.59	74.0	35.44	Peak	85.00	100	Horizontal	Pass
1**	1574.500	29.23	-17.59	54.0	24.77	AV	85.00	100	Horizontal	Pass
2	4284.000	50.02	-4.99	74.0	23.98	Peak	221.00	100	Horizontal	Pass
2**	4284.000	40.12	-4.99	54.0	13.88	AV	221.00	100	Horizontal	Pass
3	5303.400	101.11	-2.96	--	--	Peak	180.00	100	Horizontal	N/A
3**	5303.400	93.94	-2.96	--	--	AV	180.00	100	Horizontal	N/A
4	7303.600	49.01	-2.67	74.0	24.99	Peak	220.00	200	Horizontal	Pass
4**	7303.600	39.90	-2.67	54.0	14.10	AV	220.00	200	Horizontal	Pass
5	12503.900	52.84	1.67	74.0	21.16	Peak	300.00	200	Horizontal	Pass
5**	12503.900	43.09	1.67	54.0	10.91	AV	300.00	200	Horizontal	Pass
6	15669.526	56.33	1.42	74.0	17.67	Peak	309.00	300	Horizontal	Pass
6**	15669.526	46.22	1.42	54.0	7.78	AV	309.00	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	1499.000	38.86	-17.54	74.0	35.14	Peak	250.00	100	Vertical	Pass
1**	1499.000	29.94	-17.54	54.0	24.06	AV	250.00	100	Vertical	Pass
2	4346.400	49.51	-4.04	74.0	24.49	Peak	219.00	200	Vertical	Pass
2**	4346.400	39.60	-4.04	54.0	14.40	AV	219.00	200	Vertical	Pass
3	5305.600	104.05	-2.81	--	--	Peak	188.00	100	Vertical	N/A
3**	5305.600	96.12	-2.81	--	--	AV	188.00	100	Vertical	N/A
4	7603.463	49.34	-3.20	74.0	24.66	Peak	0.00	100	Vertical	Pass
4**	7603.463	40.28	-3.20	54.0	13.72	AV	0.00	100	Vertical	Pass
5	12672.663	53.04	0.96	74.0	20.96	Peak	299.00	100	Vertical	Pass
5**	12672.663	43.23	0.96	54.0	10.77	AV	299.00	100	Vertical	Pass
6	16008.937	55.62	0.42	74.0	18.38	Peak	131.00	400	Vertical	Pass
6**	16008.937	45.68	0.42	54.0	8.32	AV	131.00	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	1469.100	38.38	-17.49	74.0	35.62	Peak	323.00	100	Horizontal	Pass
1**	1469.100	29.32	-17.49	54.0	24.68	AV	323.00	100	Horizontal	Pass
2	4377.800	49.67	-4.59	74.0	24.33	Peak	194.00	300	Horizontal	Pass
2**	4377.800	40.02	-4.59	54.0	13.98	AV	194.00	300	Horizontal	Pass
3	5316.000	101.81	-2.58	--	--	Peak	183.00	100	Horizontal	N/A
3**	5316.000	94.09	-2.58	--	--	AV	183.00	100	Horizontal	N/A
4	7684.537	49.67	-2.31	74.0	24.33	Peak	300.00	200	Horizontal	Pass
4**	7684.537	40.09	-2.31	54.0	13.91	AV	300.00	200	Horizontal	Pass
5	12314.724	53.57	1.40	74.0	20.43	Peak	173.00	200	Horizontal	Pass
5**	12314.724	44.41	1.40	54.0	9.59	AV	173.00	200	Horizontal	Pass
6	15395.213	55.27	0.67	74.0	18.73	Peak	15.00	400	Horizontal	Pass
6**	15395.213	44.72	0.67	54.0	9.28	AV	15.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1499.300	38.92	-17.52	74.0	35.08	Peak	41.00	100	Vertical	Pass
1**	1499.300	28.58	-17.52	54.0	25.42	AV	41.00	100	Vertical	Pass
2	4057.200	49.79	-4.97	74.0	24.21	Peak	7.00	400	Vertical	Pass
2**	4057.200	39.52	-4.97	54.0	14.48	AV	7.00	400	Vertical	Pass
3	5314.000	104.17	-2.68	--	--	Peak	192.00	200	Vertical	N/A
3**	5314.000	95.91	-2.68	--	--	AV	192.00	200	Vertical	N/A
4	7347.875	49.83	-3.18	74.0	24.17	Peak	268.00	100	Vertical	Pass
4**	7347.875	40.42	-3.18	54.0	13.58	AV	268.00	100	Vertical	Pass
5	12243.425	53.57	1.03	74.0	20.43	Peak	158.00	150	Vertical	Pass
5**	12243.425	43.81	1.03	54.0	10.19	AV	158.00	150	Vertical	Pass
6	15788.963	55.74	1.97	74.0	18.26	Peak	343.00	100	Vertical	Pass
6**	15788.963	46.26	1.97	54.0	7.74	AV	343.00	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	1525.800	38.76	-17.43	74.0	35.24	Peak	186.00	300	Horizontal	Pass
1**	1525.800	29.62	-17.43	54.0	24.38	AV	186.00	300	Horizontal	Pass
2	4385.200	49.33	-4.67	74.0	24.67	Peak	67.00	100	Horizontal	Pass
2**	4385.200	40.07	-4.67	54.0	13.93	AV	67.00	100	Horizontal	Pass
3	5276.800	98.95	-2.84	--	--	Peak	182.00	150	Horizontal	N/A
3**	5276.800	91.26	-2.84	--	--	AV	182.00	150	Horizontal	N/A
4	7309.063	49.25	-2.82	74.0	24.75	Peak	6.00	300	Horizontal	Pass
4**	7309.063	39.81	-2.82	54.0	14.19	AV	6.00	300	Horizontal	Pass
5	12403.276	53.05	1.51	74.0	20.95	Peak	55.00	100	Horizontal	Pass
5**	12403.276	43.14	1.51	54.0	10.86	AV	55.00	100	Horizontal	Pass
6	16130.737	55.33	1.02	74.0	18.67	Peak	235.00	400	Horizontal	Pass
6**	16130.737	46.75	1.02	54.0	7.25	AV	235.00	400	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	1493.300	38.55	-17.60	74.0	35.45	Peak	140.00	300	Vertical	Pass
1**	1493.300	28.61	-17.60	54.0	25.39	AV	140.00	300	Vertical	Pass
2	4353.600	50.10	-3.75	74.0	23.90	Peak	145.00	100	Vertical	Pass
2**	4353.600	40.09	-3.75	54.0	13.91	AV	145.00	100	Vertical	Pass
3	5264.800	101.58	-2.77	--	--	Peak	188.00	150	Vertical	N/A
3**	5264.800	94.70	-2.77	--	--	AV	188.00	150	Vertical	N/A
4	7680.800	50.00	-2.50	74.0	24.00	Peak	297.00	200	Vertical	Pass
4**	7680.800	40.00	-2.50	54.0	14.00	AV	297.00	200	Vertical	Pass
5	12309.262	53.20	1.37	74.0	20.80	Peak	130.00	100	Vertical	Pass
5**	12309.262	43.80	1.37	54.0	10.20	AV	130.00	100	Vertical	Pass
6	16173.525	56.10	1.28	74.0	17.90	Peak	237.00	300	Vertical	Pass
6**	16173.525	45.85	1.28	54.0	8.15	AV	237.00	300	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	1551.500	38.68	-17.44	74.0	35.32	Peak	242.00	100	Horizontal	Pass
1**	1551.500	28.87	-17.44	54.0	25.13	AV	242.00	100	Horizontal	Pass
2	4397.800	49.42	-4.88	74.0	24.58	Peak	253.00	400	Horizontal	Pass
2**	4397.800	40.14	-4.88	54.0	13.86	AV	253.00	400	Horizontal	Pass
3	5312.400	99.79	-2.70	--	--	Peak	180.00	200	Horizontal	N/A
3**	5312.400	92.36	-2.70	--	--	AV	180.00	200	Horizontal	N/A
4	7614.675	49.17	-2.84	74.0	24.83	Peak	0.00	300	Horizontal	Pass
4**	7614.675	40.10	-2.84	54.0	13.90	AV	0.00	300	Horizontal	Pass
5	12587.850	52.84	1.64	74.0	21.16	Peak	205.00	150	Horizontal	Pass
5**	12587.850	43.13	1.64	54.0	10.87	AV	205.00	150	Horizontal	Pass
6	15834.375	55.31	1.46	74.0	18.69	Peak	32.00	100	Horizontal	Pass
6**	15834.375	46.11	1.46	54.0	7.89	AV	32.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1493.900	38.76	-17.63	74.0	35.24	Peak	259.00	200	Vertical	Pass
1**	1493.900	31.76	-17.63	54.0	22.24	AV	259.00	200	Vertical	Pass
2	4379.000	49.15	-4.53	74.0	24.85	Peak	272.00	400	Vertical	Pass
2**	4379.000	39.90	-4.53	54.0	14.10	AV	272.00	400	Vertical	Pass
3	5305.600	102.06	-2.81	--	--	Peak	191.00	150	Vertical	N/A
3**	5305.600	94.56	-2.81	--	--	AV	191.00	150	Vertical	N/A
4	7505.138	49.56	-3.19	74.0	24.44	Peak	172.00	200	Vertical	Pass
4**	7505.138	40.05	-3.19	54.0	13.95	AV	172.00	200	Vertical	Pass
5	11929.187	52.95	1.55	74.0	21.05	Peak	219.00	200	Vertical	Pass
5**	11929.187	42.98	1.55	54.0	11.02	AV	219.00	200	Vertical	Pass
6	16080.338	55.49	1.63	74.0	18.51	Peak	330.00	200	Vertical	Pass
6**	16080.338	46.50	1.63	54.0	7.50	AV	330.00	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	1619.100	37.95	-17.62	74.0	36.05	Peak	122.00	300	Horizontal	Pass
1**	1619.100	29.67	-17.62	54.0	24.33	AV	122.00	300	Horizontal	Pass
2	4271.400	49.86	-4.40	74.0	24.14	Peak	100.00	400	Horizontal	Pass
2**	4271.400	40.70	-4.40	54.0	13.30	AV	100.00	400	Horizontal	Pass
3	5252.200	99.57	-2.29	--	--	Peak	182.00	200	Horizontal	N/A
3**	5252.200	91.34	-2.29	--	--	AV	182.00	200	Horizontal	N/A
4	7312.800	50.27	-2.82	74.0	23.73	Peak	125.00	200	Horizontal	Pass
4**	7312.800	40.30	-2.82	54.0	13.70	AV	125.00	200	Horizontal	Pass
5	12288.562	52.85	1.70	74.0	21.15	Peak	189.00	100	Horizontal	Pass
5**	12288.562	43.80	1.70	54.0	10.20	AV	189.00	100	Horizontal	Pass
6	16040.175	56.05	0.80	74.0	17.95	Peak	88.00	400	Horizontal	Pass
6**	16040.175	46.33	0.80	54.0	7.67	AV	88.00	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	1448.400	38.46	-17.34	74.0	35.54	Peak	229.00	400	Vertical	Pass
1**	1448.400	29.32	-17.34	54.0	24.68	AV	229.00	400	Vertical	Pass
2	4345.400	48.94	-4.11	74.0	25.06	Peak	276.00	100	Vertical	Pass
2**	4345.400	40.01	-4.11	54.0	13.99	AV	276.00	100	Vertical	Pass
3	5253.400	103.29	-2.23	--	--	Peak	204.00	200	Vertical	N/A
3**	5253.400	95.29	-2.23	--	--	AV	204.00	200	Vertical	N/A
4	7397.038	49.40	-3.92	74.0	24.60	Peak	16.00	400	Vertical	Pass
4**	7397.038	39.45	-3.92	54.0	14.55	AV	16.00	400	Vertical	Pass
5	12276.200	53.21	1.66	74.0	20.79	Peak	347.00	100	Vertical	Pass
5**	12276.200	43.71	1.66	54.0	10.29	AV	347.00	100	Vertical	Pass
6	15398.362	55.73	0.73	74.0	18.27	Peak	142.00	100	Vertical	Pass
6**	15398.362	45.70	0.73	54.0	8.30	AV	142.00	100	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	1573.200	38.40	-17.59	74.0	35.60	Peak	46.00	200	Horizontal	Pass
1**	1573.200	28.78	-17.59	54.0	25.22	AV	46.00	200	Horizontal	Pass
2	4385.200	49.65	-4.67	74.0	24.35	Peak	245.00	100	Horizontal	Pass
2**	4385.200	40.92	-4.67	54.0	13.08	AV	245.00	100	Horizontal	Pass
3	5305.000	100.69	-2.86	--	--	Peak	183.00	200	Horizontal	N/A
3**	5305.000	92.93	-2.86	--	--	AV	183.00	200	Horizontal	N/A
4	7672.462	49.18	-2.31	74.0	24.82	Peak	0.00	100	Horizontal	Pass
4**	7672.462	39.80	-2.31	54.0	14.20	AV	0.00	100	Horizontal	Pass
5	12692.787	53.65	0.83	74.0	20.35	Peak	347.00	100	Horizontal	Pass
5**	12692.787	42.86	0.83	54.0	11.14	AV	347.00	100	Horizontal	Pass
6	16186.387	55.39	1.54	74.0	18.61	Peak	51.00	300	Horizontal	Pass
6**	16186.387	45.49	1.54	54.0	8.51	AV	51.00	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	1497.200	39.12	-17.45	74.0	34.88	Peak	241.00	100	Vertical	Pass
1**	1497.200	29.64	-17.45	54.0	24.36	AV	241.00	100	Vertical	Pass
2	4379.800	49.77	-4.49	74.0	24.23	Peak	274.00	300	Vertical	Pass
2**	4379.800	40.96	-4.49	54.0	13.04	AV	274.00	300	Vertical	Pass
3	5305.000	103.15	-2.86	--	--	Peak	193.00	200	Vertical	N/A
3**	5305.000	96.57	-2.86	--	--	AV	193.00	200	Vertical	N/A
4	7513.187	49.38	-3.29	74.0	24.62	Peak	312.00	400	Vertical	Pass
4**	7513.187	40.19	-3.29	54.0	13.81	AV	312.00	400	Vertical	Pass
5	11969.150	52.87	0.81	74.0	21.13	Peak	217.00	200	Vertical	Pass
5**	11969.150	42.78	0.81	54.0	11.22	AV	217.00	200	Vertical	Pass
6	15846.187	55.77	1.36	74.0	18.23	Peak	90.00	100	Vertical	Pass
6**	15846.187	46.93	1.36	54.0	7.07	AV	90.00	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	1466.100	38.71	-17.53	74.0	35.29	Peak	0.00	300	Horizontal	Pass
1**	1466.100	28.63	-17.53	54.0	25.37	AV	0.00	300	Horizontal	Pass
2	4197.800	49.31	-4.83	74.0	24.69	Peak	6.00	200	Horizontal	Pass
2**	4197.800	40.38	-4.83	54.0	13.62	AV	6.00	200	Horizontal	Pass
3	5317.200	101.98	-2.56	--	--	Peak	193.00	150	Horizontal	N/A
3**	5317.200	93.76	-2.56	--	--	AV	193.00	150	Horizontal	N/A
4	7299.575	49.07	-2.77	74.0	24.93	Peak	284.00	200	Horizontal	Pass
4**	7299.575	39.82	-2.77	54.0	14.18	AV	284.00	200	Horizontal	Pass
5	12247.737	53.50	0.98	74.0	20.50	Peak	155.00	100	Horizontal	Pass
5**	12247.737	43.31	0.98	54.0	10.69	AV	155.00	100	Horizontal	Pass
6	15613.088	55.54	1.40	74.0	18.46	Peak	70.00	100	Horizontal	Pass
6**	15613.088	45.65	1.40	54.0	8.35	AV	70.00	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	1493.200	39.50	-17.59	74.0	34.50	Peak	81.00	200	Vertical	Pass
1**	1493.200	31.75	-17.59	54.0	22.25	AV	81.00	200	Vertical	Pass
2	4386.000	49.30	-4.68	74.0	24.70	Peak	78.00	400	Vertical	Pass
2**	4386.000	40.64	-4.68	54.0	13.36	AV	78.00	400	Vertical	Pass
3	5315.200	104.48	-2.64	--	--	Peak	202.00	100	Vertical	N/A
3**	5315.200	96.80	-2.64	--	--	AV	202.00	100	Vertical	N/A
4	7305.612	49.84	-2.70	74.0	24.16	Peak	360.00	200	Vertical	Pass
4**	7305.612	40.59	-2.70	54.0	13.41	AV	360.00	200	Vertical	Pass
5	12280.513	53.23	1.80	74.0	20.77	Peak	301.00	200	Vertical	Pass
5**	12280.513	44.01	1.80	54.0	9.99	AV	301.00	200	Vertical	Pass
6	15527.250	56.99	1.26	74.0	17.01	Peak	0.00	300	Vertical	Pass
6**	15527.250	45.51	1.26	54.0	8.49	AV	0.00	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	1500.000	39.13	-17.48	74.0	34.87	Peak	148.00	300	Horizontal	Pass
1**	1500.000	28.65	-17.48	54.0	25.35	AV	148.00	300	Horizontal	Pass
2	4383.400	48.96	-4.64	74.0	25.04	Peak	222.00	400	Horizontal	Pass
2**	4383.400	40.97	-4.64	54.0	13.03	AV	222.00	400	Horizontal	Pass
3	5278.000	98.53	-2.84	--	--	Peak	182.00	100	Horizontal	N/A
3**	5278.000	90.96	-2.84	--	--	AV	182.00	100	Horizontal	N/A
4	7502.837	49.61	-3.35	74.0	24.39	Peak	330.00	300	Horizontal	Pass
4**	7502.837	40.49	-3.35	54.0	13.51	AV	330.00	300	Horizontal	Pass
5	12237.100	52.52	1.12	74.0	21.48	Peak	77.00	200	Horizontal	Pass
5**	12237.100	43.18	1.12	54.0	10.82	AV	77.00	200	Horizontal	Pass
6	16085.063	56.02	1.53	74.0	17.98	Peak	161.00	300	Horizontal	Pass
6**	16085.063	46.69	1.53	54.0	7.31	AV	161.00	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	1498.100	39.53	-17.54	74.0	34.47	Peak	47.00	100	Vertical	Pass
1**	1498.100	32.04	-17.54	54.0	21.96	AV	47.00	100	Vertical	Pass
2	4398.000	50.36	-4.89	74.0	23.64	Peak	287.00	200	Vertical	Pass
2**	4398.000	39.83	-4.89	54.0	14.17	AV	287.00	200	Vertical	Pass
3	5267.600	101.28	-2.86	--	--	Peak	202.00	150	Vertical	N/A
3**	5267.600	93.96	-2.86	--	--	AV	202.00	150	Vertical	N/A
4	7271.975	49.63	-2.68	74.0	24.37	Peak	72.00	200	Vertical	Pass
4**	7271.975	39.62	-2.68	54.0	14.38	AV	72.00	200	Vertical	Pass
5	12286.838	53.64	1.73	74.0	20.36	Peak	170.00	150	Vertical	Pass
5**	12286.838	43.54	1.73	54.0	10.46	AV	170.00	150	Vertical	Pass
6	15807.075	55.98	2.23	74.0	18.02	Peak	259.00	400	Vertical	Pass
6**	15807.075	46.94	2.23	54.0	7.06	AV	259.00	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	1568.800	38.80	-17.49	74.0	35.20	Peak	360.00	200	Horizontal	Pass
1**	1568.800	29.09	-17.49	54.0	24.91	AV	360.00	200	Horizontal	Pass
2	4330.200	49.13	-4.35	74.0	24.87	Peak	345.00	200	Horizontal	Pass
2**	4330.200	40.21	-4.35	54.0	13.79	AV	345.00	200	Horizontal	Pass
3	5316.600	99.50	-2.55	--	--	Peak	182.00	150	Horizontal	N/A
3**	5316.600	91.59	-2.55	--	--	AV	182.00	150	Horizontal	N/A
4	7738.013	49.39	-2.90	74.0	24.61	Peak	295.00	200	Horizontal	Pass
4**	7738.013	40.53	-2.90	54.0	13.47	AV	295.00	200	Horizontal	Pass
5	12281.662	53.14	1.79	74.0	20.86	Peak	0.00	100	Horizontal	Pass
5**	12281.662	44.58	1.79	54.0	9.42	AV	0.00	100	Horizontal	Pass
6	16101.338	55.80	1.14	74.0	18.20	Peak	219.00	300	Horizontal	Pass
6**	16101.338	46.43	1.14	54.0	7.57	AV	219.00	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	1496.300	39.27	-17.37	74.0	34.73	Peak	244.00	400	Vertical	Pass
1**	1496.300	29.81	-17.37	54.0	24.19	AV	244.00	400	Vertical	Pass
2	4271.600	49.50	-4.40	74.0	24.50	Peak	173.00	100	Vertical	Pass
2**	4271.600	39.97	-4.40	54.0	14.03	AV	173.00	100	Vertical	Pass
3	5312.200	102.35	-2.69	--	--	Peak	194.00	150	Vertical	N/A
3**	5312.200	94.27	-2.69	--	--	AV	194.00	150	Vertical	N/A
4	7450.225	49.45	-3.66	74.0	24.55	Peak	206.00	200	Vertical	Pass
4**	7450.225	39.51	-3.66	54.0	14.49	AV	206.00	200	Vertical	Pass
5	12698.825	53.05	0.84	74.0	20.95	Peak	301.00	150	Vertical	Pass
5**	12698.825	43.34	0.84	54.0	10.66	AV	301.00	150	Vertical	Pass
6	15850.912	55.99	1.31	74.0	18.01	Peak	217.00	100	Vertical	Pass
6**	15850.912	46.36	1.31	54.0	7.64	AV	217.00	100	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	1580.000	38.28	-17.40	74.0	35.72	Peak	41.00	100	Horizontal	Pass
1**	1580.000	29.24	-17.40	54.0	24.76	AV	41.00	100	Horizontal	Pass
2	4381.200	49.57	-4.57	74.0	24.43	Peak	215.00	100	Horizontal	Pass
2**	4381.200	40.73	-4.57	54.0	13.27	AV	215.00	100	Horizontal	Pass
3	5317.800	95.22	-2.60	--	--	Peak	183.00	150	Horizontal	N/A
3**	5317.800	87.36	-2.60	--	--	AV	183.00	150	Horizontal	N/A
4	7513.475	49.36	-3.30	74.0	24.64	Peak	332.00	100	Horizontal	Pass
4**	7513.475	39.44	-3.30	54.0	14.56	AV	332.00	100	Horizontal	Pass
5	10927.825	53.16	0.12	74.0	20.84	Peak	141.00	200	Horizontal	Pass
5**	10927.825	43.16	0.12	54.0	10.84	AV	141.00	200	Horizontal	Pass
6	15519.112	55.77	1.38	74.0	18.23	Peak	51.00	100	Horizontal	Pass
6**	15519.112	47.32	1.38	54.0	6.68	AV	51.00	100	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	1552.900	38.78	-17.35	74.0	35.22	Peak	28.00	400	Vertical	Pass
1**	1552.900	29.19	-17.35	54.0	24.81	AV	28.00	400	Vertical	Pass
2	4271.000	49.38	-4.46	74.0	24.62	Peak	151.00	400	Vertical	Pass
2**	4271.000	40.75	-4.46	54.0	13.25	AV	151.00	400	Vertical	Pass
3	5315.200	97.82	-2.64	--	--	Peak	193.00	100	Vertical	N/A
3**	5315.200	90.44	-2.64	--	--	AV	193.00	100	Vertical	N/A
4	7346.725	49.47	-3.32	74.0	24.53	Peak	346.00	400	Vertical	Pass
4**	7346.725	40.81	-3.32	54.0	13.19	AV	346.00	400	Vertical	Pass
5	11999.625	53.26	1.27	74.0	20.74	Peak	8.00	200	Vertical	Pass
5**	11999.625	42.57	1.27	54.0	11.43	AV	8.00	200	Vertical	Pass
6	15846.450	55.73	1.36	74.0	18.27	Peak	124.00	300	Vertical	Pass
6**	15846.450	46.63	1.36	54.0	7.37	AV	124.00	300	Vertical	Pass

11ax20, 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	1456.000	38.36	-17.66	74.0	35.64	Peak	95.00	300	Horizontal	Pass
1**	1456.000	29.22	-17.66	54.0	24.78	AV	95.00	300	Horizontal	Pass
2	4372.600	49.50	-4.48	74.0	24.50	Peak	90.00	400	Horizontal	Pass
2**	4372.600	39.96	-4.48	54.0	14.04	AV	90.00	400	Horizontal	Pass
3	5256.800	100.41	-2.33	--	--	Peak	174.00	150	Horizontal	N/A
3**	5256.800	92.09	-2.33	--	--	AV	174.00	150	Horizontal	N/A
4	7343.563	49.26	-3.31	74.0	24.74	Peak	284.00	100	Horizontal	Pass
4**	7343.563	40.67	-3.31	54.0	13.33	AV	284.00	100	Horizontal	Pass
5	12285.400	52.97	1.77	74.0	21.03	Peak	93.00	200	Horizontal	Pass
5**	12285.400	44.16	1.77	54.0	9.84	AV	93.00	200	Horizontal	Pass
6	15863.250	55.54	0.85	74.0	18.46	Peak	86.00	300	Horizontal	Pass
6**	15863.250	46.72	0.85	54.0	7.28	AV	86.00	300	Horizontal	Pass

11ax20, 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	1496.000	39.21	-17.39	74.0	34.79	Peak	252.00	100	Vertical	Pass
1**	1496.000	31.09	-17.39	54.0	22.91	AV	252.00	100	Vertical	Pass
2	4357.200	50.09	-4.07	74.0	23.91	Peak	287.00	300	Vertical	Pass
2**	4357.200	41.15	-4.07	54.0	12.85	AV	287.00	300	Vertical	Pass
3	5257.000	103.23	-2.32	--	--	Peak	190.00	100	Vertical	N/A
3**	5257.000	95.12	-2.32	--	--	AV	190.00	100	Vertical	N/A
4	7566.375	48.86	-3.16	74.0	25.14	Peak	125.00	400	Vertical	Pass
4**	7566.375	39.22	-3.16	54.0	14.78	AV	125.00	400	Vertical	Pass
5	12670.650	52.63	0.98	74.0	21.37	Peak	64.00	200	Vertical	Pass
5**	12670.650	42.86	0.98	54.0	11.14	AV	64.00	200	Vertical	Pass
6	15846.974	55.99	1.35	74.0	18.01	Peak	142.00	400	Vertical	Pass
6**	15846.974	47.37	1.35	54.0	6.63	AV	142.00	400	Vertical	Pass

11ax20, 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	1450.700	38.41	-17.47	74.0	35.59	Peak	133.00	100	Horizontal	Pass
1**	1450.700	29.22	-17.47	54.0	24.78	AV	133.00	100	Horizontal	Pass
2	4378.200	49.42	-4.57	74.0	24.58	Peak	156.00	300	Horizontal	Pass
2**	4378.200	39.50	-4.57	54.0	14.50	AV	156.00	300	Horizontal	Pass
3	5296.000	102.99	-3.27	--	--	Peak	167.00	150	Horizontal	N/A
3**	5296.000	92.43	-3.27	--	--	AV	167.00	150	Horizontal	N/A
4	7337.525	50.06	-3.32	74.0	23.94	Peak	222.00	100	Horizontal	Pass
4**	7337.525	40.04	-3.32	54.0	13.96	AV	222.00	100	Horizontal	Pass
5	11864.787	53.03	1.12	74.0	20.97	Peak	190.00	150	Horizontal	Pass
5**	11864.787	41.96	1.12	54.0	12.04	AV	190.00	150	Horizontal	Pass
6	15754.050	56.01	0.90	74.0	17.99	Peak	64.00	300	Horizontal	Pass
6**	15754.050	44.62	0.90	54.0	9.38	AV	64.00	300	Horizontal	Pass

11ax20, 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	1488.500	38.31	-17.69	74.0	35.69	Peak	78.00	400	Vertical	Pass
1**	1488.500	28.42	-17.69	54.0	25.58	AV	78.00	400	Vertical	Pass
2	4384.400	49.51	-4.66	74.0	24.49	Peak	117.00	200	Vertical	Pass
2**	4384.400	42.08	-4.66	54.0	11.92	AV	117.00	200	Vertical	Pass
3	5303.000	105.43	-2.98	--	--	Peak	189.00	100	Vertical	N/A
3**	5303.000	95.68	-2.98	--	--	AV	189.00	100	Vertical	N/A
4	7503.700	49.34	-3.29	74.0	24.66	Peak	319.00	400	Vertical	Pass
4**	7503.700	39.94	-3.29	54.0	14.06	AV	319.00	400	Vertical	Pass
5	12328.237	52.81	1.42	74.0	21.19	Peak	286.00	150	Vertical	Pass
5**	12328.237	44.06	1.42	54.0	9.94	AV	286.00	150	Vertical	Pass
6	15843.037	55.84	1.40	74.0	18.16	Peak	142.00	300	Vertical	Pass
6**	15843.037	46.00	1.40	54.0	8.00	AV	142.00	300	Vertical	Pass

11ax20, 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	1501.300	38.63	-17.46	74.0	35.37	Peak	220.00	300	Horizontal	Pass
1**	1501.300	29.29	-17.46	54.0	24.71	AV	220.00	300	Horizontal	Pass
2	4371.400	49.33	-4.18	74.0	24.67	Peak	164.00	400	Horizontal	Pass
2**	4371.400	40.12	-4.18	54.0	13.88	AV	164.00	400	Horizontal	Pass
3	5325.400	102.68	-2.76	--	--	Peak	164.00	200	Horizontal	N/A
3**	5325.400	93.73	-2.76	--	--	AV	164.00	200	Horizontal	N/A
4	7310.500	49.42	-2.72	74.0	24.58	Peak	158.00	200	Horizontal	Pass
4**	7310.500	41.70	-2.72	54.0	12.30	AV	158.00	200	Horizontal	Pass
5	12266.424	53.25	1.34	74.0	20.75	Peak	126.00	200	Horizontal	Pass
5**	12266.424	43.57	1.34	54.0	10.43	AV	126.00	200	Horizontal	Pass
6	15511.238	55.61	1.43	74.0	18.39	Peak	220.00	150	Horizontal	Pass
6**	15511.238	45.96	1.43	54.0	8.04	AV	220.00	150	Horizontal	Pass

11ax20, 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	1497.100	39.22	-17.44	74.0	34.78	Peak	102.00	300	Vertical	Pass
1**	1497.100	29.68	-17.44	54.0	24.32	AV	102.00	300	Vertical	Pass
2	4378.000	49.46	-4.58	74.0	24.54	Peak	332.00	300	Vertical	Pass
2**	4378.000	40.44	-4.58	54.0	13.56	AV	332.00	300	Vertical	Pass
3	5312.400	105.60	-2.70	--	--	Peak	178.00	100	Vertical	N/A
3**	5312.400	95.75	-2.70	--	--	AV	178.00	100	Vertical	N/A
4	7353.337	49.58	-3.52	74.0	24.42	Peak	143.00	300	Vertical	Pass
4**	7353.337	40.01	-3.52	54.0	13.99	AV	143.00	300	Vertical	Pass
5	11949.887	54.27	1.40	74.0	19.73	Peak	360.00	100	Vertical	Pass
5**	11949.887	44.23	1.40	54.0	9.77	AV	360.00	100	Vertical	Pass
6	15513.075	55.56	1.41	74.0	18.44	Peak	0.00	300	Vertical	Pass
6**	15513.075	46.05	1.41	54.0	7.95	AV	0.00	300	Vertical	Pass

11ax40, 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	1495.700	38.24	-17.43	74.0	35.76	Peak	173.00	400	Horizontal	Pass
1**	1495.700	29.01	-17.43	54.0	24.99	AV	173.00	400	Horizontal	Pass
2	4347.400	49.22	-3.96	74.0	24.78	Peak	215.00	200	Horizontal	Pass
2**	4347.400	39.89	-3.96	54.0	14.11	AV	215.00	200	Horizontal	Pass
3	5276.200	101.50	-2.82	--	--	Peak	163.00	200	Horizontal	N/A
3**	5276.200	91.04	-2.82	--	--	AV	163.00	200	Horizontal	N/A
4	7675.050	49.65	-2.35	74.0	24.35	Peak	351.00	300	Horizontal	Pass
4**	7675.050	40.79	-2.35	54.0	13.21	AV	351.00	300	Horizontal	Pass
5	12602.800	53.36	1.91	74.0	20.64	Peak	172.00	150	Horizontal	Pass
5**	12602.800	43.46	1.91	54.0	10.54	AV	172.00	150	Horizontal	Pass
6	16106.849	55.85	0.90	74.0	18.15	Peak	175.00	100	Horizontal	Pass
6**	16106.849	46.36	0.90	54.0	7.64	AV	175.00	100	Horizontal	Pass

11ax40, 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	1492.100	38.52	-17.52	74.0	35.48	Peak	201.00	100	Vertical	Pass
1**	1492.100	29.02	-17.52	54.0	24.98	AV	201.00	100	Vertical	Pass
2	4378.600	49.16	-4.55	74.0	24.84	Peak	208.00	300	Vertical	Pass
2**	4378.600	40.64	-4.55	54.0	13.36	AV	208.00	300	Vertical	Pass
3	5275.800	103.71	-2.80	--	--	Peak	187.00	200	Vertical	N/A
3**	5275.800	93.81	-2.80	--	--	AV	187.00	200	Vertical	N/A
4	7686.837	49.11	-2.21	74.0	24.89	Peak	220.00	100	Vertical	Pass
4**	7686.837	40.49	-2.21	54.0	13.51	AV	220.00	100	Vertical	Pass
5	12279.075	52.80	1.77	74.0	21.20	Peak	220.00	150	Vertical	Pass
5**	12279.075	44.34	1.77	54.0	9.66	AV	220.00	150	Vertical	Pass
6	15848.813	55.38	1.34	74.0	18.62	Peak	120.00	200	Vertical	Pass
6**	15848.813	47.56	1.34	54.0	6.44	AV	120.00	200	Vertical	Pass

11ax40, 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	1588.500	38.67	-17.69	74.0	35.33	Peak	354.00	200	Horizontal	Pass
1**	1588.500	28.61	-17.69	54.0	25.39	AV	354.00	200	Horizontal	Pass
2	4370.600	49.67	-4.30	74.0	24.33	Peak	36.00	400	Horizontal	Pass
2**	4370.600	39.94	-4.30	54.0	14.06	AV	36.00	400	Horizontal	Pass
3	5316.000	102.44	-2.58	--	--	Peak	179.00	150	Horizontal	N/A
3**	5316.000	92.10	-2.58	--	--	AV	179.00	150	Horizontal	N/A
4	7405.663	49.29	-3.97	74.0	24.71	Peak	284.00	300	Horizontal	Pass
4**	7405.663	40.09	-3.97	54.0	13.91	AV	284.00	300	Horizontal	Pass
5	12293.450	53.78	1.60	74.0	20.22	Peak	156.00	100	Horizontal	Pass
5**	12293.450	43.94	1.60	54.0	10.06	AV	156.00	100	Horizontal	Pass
6	16094.250	55.92	1.34	74.0	18.08	Peak	182.00	300	Horizontal	Pass
6**	16094.250	46.64	1.34	54.0	7.36	AV	182.00	300	Horizontal	Pass

11ax40, 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	1528.200	40.00	-17.43	74.0	34.00	Peak	109.00	100	Vertical	Pass
1**	1528.200	28.90	-17.43	54.0	25.10	AV	109.00	100	Vertical	Pass
2	4383.600	49.81	-4.64	74.0	24.19	Peak	93.00	300	Vertical	Pass
2**	4383.600	40.43	-4.64	54.0	13.57	AV	93.00	300	Vertical	Pass
3	5302.200	103.61	-3.02	--	--	Peak	176.00	150	Vertical	N/A
3**	5302.200	94.37	-3.02	--	--	AV	176.00	150	Vertical	N/A
4	7708.975	49.45	-2.38	74.0	24.55	Peak	360.00	400	Vertical	Pass
4**	7708.975	40.07	-2.38	54.0	13.93	AV	360.00	400	Vertical	Pass
5	12603.375	53.04	1.91	74.0	20.96	Peak	172.00	150	Vertical	Pass
5**	12603.375	43.20	1.91	54.0	10.80	AV	172.00	150	Vertical	Pass
6	15832.275	55.81	1.48	74.0	18.19	Peak	67.00	200	Vertical	Pass
6**	15832.275	45.98	1.48	54.0	8.02	AV	67.00	200	Vertical	Pass

11ax80, 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	1503.600	38.58	-17.42	74.0	35.42	Peak	61.00	100	Horizontal	Pass
1**	1503.600	28.91	-17.42	54.0	25.09	AV	61.00	100	Horizontal	Pass
2	4372.400	49.44	-4.43	74.0	24.56	Peak	338.00	400	Horizontal	Pass
2**	4372.400	40.32	-4.43	54.0	13.68	AV	338.00	400	Horizontal	Pass
3	5276.600	97.64	-2.83	--	--	Peak	184.00	100	Horizontal	N/A
3**	5276.600	87.96	-2.83	--	--	AV	184.00	100	Horizontal	N/A
4	7347.875	49.07	-3.18	74.0	24.93	Peak	236.00	100	Horizontal	Pass
4**	7347.875	40.92	-3.18	54.0	13.08	AV	236.00	100	Horizontal	Pass
5	12283.963	53.25	1.78	74.0	20.75	Peak	0.00	200	Horizontal	Pass
5**	12283.963	44.37	1.78	54.0	9.63	AV	0.00	200	Horizontal	Pass
6	15626.474	56.40	1.72	74.0	17.60	Peak	201.00	400	Horizontal	Pass
6**	15626.474	45.85	1.72	54.0	8.15	AV	201.00	400	Horizontal	Pass

11ax80, 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	1496.800	38.50	-17.41	74.0	35.50	Peak	50.00	200	Vertical	Pass
1**	1496.800	28.67	-17.41	54.0	25.33	AV	50.00	200	Vertical	Pass
2	4372.200	49.08	-4.38	74.0	24.92	Peak	73.00	300	Vertical	Pass
2**	4372.200	39.93	-4.38	54.0	14.07	AV	73.00	300	Vertical	Pass
3	5318.800	99.58	-2.68	--	--	Peak	196.00	150	Vertical	N/A
3**	5318.800	90.69	-2.68	--	--	AV	196.00	150	Vertical	N/A
4	7513.763	50.32	-3.31	74.0	23.68	Peak	123.00	100	Vertical	Pass
4**	7513.763	39.80	-3.31	54.0	14.20	AV	123.00	100	Vertical	Pass
5	11936.088	52.93	1.69	74.0	21.07	Peak	0.00	150	Vertical	Pass
5**	11936.088	43.74	1.69	54.0	10.26	AV	0.00	150	Vertical	Pass
6	15798.150	55.41	2.27	74.0	18.59	Peak	292.00	300	Vertical	Pass
6**	15798.150	45.82	2.27	54.0	8.18	AV	292.00	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	1472.300	38.62	-17.62	74.0	35.38	Peak	211.00	300	Horizontal	Pass
1**	1472.300	28.93	-17.62	54.0	25.07	AV	211.00	300	Horizontal	Pass
2	4388.400	49.01	-4.69	74.0	24.99	Peak	68.00	200	Horizontal	Pass
2**	4388.400	40.91	-4.69	54.0	13.09	AV	68.00	200	Horizontal	Pass
3	5497.400	99.27	-2.18	--	--	Peak	192.00	200	Horizontal	N/A
3**	5497.400	91.34	-2.18	--	--	AV	192.00	200	Horizontal	N/A
4	7681.950	50.81	-2.35	74.0	23.19	Peak	113.00	200	Horizontal	Pass
4**	7681.950	40.60	-2.35	54.0	13.40	AV	113.00	200	Horizontal	Pass
5	12235.375	53.12	1.15	74.0	20.88	Peak	197.00	200	Horizontal	Pass
5**	12235.375	43.89	1.15	54.0	10.11	AV	197.00	200	Horizontal	Pass
6	15798.674	57.01	2.29	74.0	16.99	Peak	208.00	300	Horizontal	Pass
6**	15798.674	46.94	2.29	54.0	7.06	AV	208.00	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	1561.000	38.90	-17.53	74.0	35.10	Peak	210.00	400	Vertical	Pass
1**	1561.000	28.20	-17.53	54.0	25.80	AV	210.00	400	Vertical	Pass
2	4032.400	49.01	-5.04	74.0	24.99	Peak	254.00	400	Vertical	Pass
2**	4032.400	39.11	-5.04	54.0	14.89	AV	254.00	400	Vertical	Pass
3	5497.800	100.35	-2.20	--	--	Peak	194.00	100	Vertical	N/A
3**	5497.800	92.93	-2.20	--	--	AV	194.00	100	Vertical	N/A
4	7671.025	49.35	-2.24	74.0	24.65	Peak	252.00	400	Vertical	Pass
4**	7671.025	40.39	-2.24	54.0	13.61	AV	252.00	400	Vertical	Pass
5	12364.463	52.91	1.20	74.0	21.09	Peak	0.00	100	Vertical	Pass
5**	12364.463	43.51	1.20	54.0	10.49	AV	0.00	100	Vertical	Pass
6	15859.838	56.10	0.93	74.0	17.90	Peak	92.00	400	Vertical	Pass
6**	15859.838	46.02	0.93	54.0	7.98	AV	92.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1551.400	38.74	-17.45	74.0	35.26	Peak	326.00	400	Horizontal	Pass
1**	1551.400	29.51	-17.45	54.0	24.49	AV	326.00	400	Horizontal	Pass
2	4382.200	49.29	-4.62	74.0	24.71	Peak	167.00	300	Horizontal	Pass
2**	4382.200	40.79	-4.62	54.0	13.21	AV	167.00	300	Horizontal	Pass
3	5574.600	96.95	-1.94	--	--	Peak	189.00	200	Horizontal	N/A
3**	5574.600	89.45	-1.94	--	--	AV	189.00	200	Horizontal	N/A
4	7686.837	50.23	-2.21	74.0	23.77	Peak	19.00	200	Horizontal	Pass
4**	7686.837	40.07	-2.21	54.0	13.93	AV	19.00	200	Horizontal	Pass
5	12220.425	53.00	1.23	74.0	21.00	Peak	51.00	100	Horizontal	Pass
5**	12220.425	43.85	1.23	54.0	10.15	AV	51.00	100	Horizontal	Pass
6	15842.513	55.49	1.41	74.0	18.51	Peak	71.00	200	Horizontal	Pass
6**	15842.513	47.45	1.41	54.0	6.55	AV	71.00	200	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	1494.300	40.16	-17.62	74.0	33.84	Peak	101.00	100	Vertical	Pass
1**	1494.300	29.16	-17.62	54.0	24.84	AV	101.00	100	Vertical	Pass
2	4348.600	49.57	-3.85	74.0	24.43	Peak	298.00	200	Vertical	Pass
2**	4348.600	39.75	-3.85	54.0	14.25	AV	298.00	200	Vertical	Pass
3	5577.400	98.14	-1.92	--	--	Peak	195.00	150	Vertical	N/A
3**	5577.400	90.48	-1.92	--	--	AV	195.00	150	Vertical	N/A
4	7675.050	49.51	-2.35	74.0	24.49	Peak	10.00	400	Vertical	Pass
4**	7675.050	40.64	-2.35	54.0	13.36	AV	10.00	400	Vertical	Pass
5	11980.075	52.98	0.86	74.0	21.02	Peak	137.00	100	Vertical	Pass
5**	11980.075	42.94	0.86	54.0	11.06	AV	137.00	100	Vertical	Pass
6	15794.737	55.88	2.16	74.0	18.12	Peak	291.00	200	Vertical	Pass
6**	15794.737	46.46	2.16	54.0	7.54	AV	291.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1469.000	38.64	-17.49	74.0	35.36	Peak	96.00	200	Horizontal	Pass
1**	1469.000	29.85	-17.49	54.0	24.15	AV	96.00	200	Horizontal	Pass
2	4357.000	49.48	-4.04	74.0	24.52	Peak	168.00	400	Horizontal	Pass
2**	4357.000	40.50	-4.04	54.0	13.50	AV	168.00	400	Horizontal	Pass
3	5699.600	96.24	-1.47	--	--	Peak	147.00	200	Horizontal	N/A
3**	5699.600	88.07	-1.47	--	--	AV	147.00	200	Horizontal	N/A
4	7662.112	49.12	-2.29	74.0	24.88	Peak	360.00	100	Horizontal	Pass
4**	7662.112	39.79	-2.29	54.0	14.21	AV	360.00	100	Horizontal	Pass
5	12413.338	53.32	1.42	74.0	20.68	Peak	139.00	200	Horizontal	Pass
5**	12413.338	44.08	1.42	54.0	9.92	AV	139.00	200	Horizontal	Pass
6	15638.287	55.54	1.42	74.0	18.46	Peak	34.00	300	Horizontal	Pass
6**	15638.287	46.41	1.42	54.0	7.59	AV	34.00	300	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	1494.800	41.03	-17.55	74.0	32.97	Peak	257.00	100	Vertical	Pass
1**	1494.800	29.04	-17.55	54.0	24.96	AV	257.00	100	Vertical	Pass
2	4357.200	49.29	-4.07	74.0	24.71	Peak	69.00	400	Vertical	Pass
2**	4357.200	40.51	-4.07	54.0	13.49	AV	69.00	400	Vertical	Pass
3	5701.400	96.92	-1.50	--	--	Peak	196.00	150	Vertical	N/A
3**	5701.400	88.54	-1.50	--	--	AV	196.00	150	Vertical	N/A
4	7334.650	49.48	-3.45	74.0	24.52	Peak	129.00	300	Vertical	Pass
4**	7334.650	40.49	-3.45	54.0	13.51	AV	129.00	300	Vertical	Pass
5	12280.800	53.29	1.80	74.0	20.71	Peak	64.00	100	Vertical	Pass
5**	12280.800	44.14	1.80	54.0	9.86	AV	64.00	100	Vertical	Pass
6	16154.625	56.08	0.93	74.0	17.92	Peak	219.00	300	Vertical	Pass
6**	16154.625	46.90	0.93	54.0	7.10	AV	219.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1504.500	39.79	-17.38	74.0	34.21	Peak	46.00	200	Horizontal	Pass
1**	1504.500	28.88	-17.38	54.0	25.12	AV	46.00	200	Horizontal	Pass
2	4351.600	48.93	-3.62	74.0	25.07	Peak	9.00	300	Horizontal	Pass
2**	4351.600	40.12	-3.62	54.0	13.88	AV	9.00	300	Horizontal	Pass
3	5502.400	98.95	-2.36	--	--	Peak	185.00	100	Horizontal	N/A
3**	5502.400	91.40	-2.36	--	--	AV	185.00	100	Horizontal	N/A
4	7357.075	49.78	-3.59	74.0	24.22	Peak	327.00	100	Horizontal	Pass
4**	7357.075	39.55	-3.59	54.0	14.45	AV	327.00	100	Horizontal	Pass
5	10942.200	52.79	-0.09	74.0	21.21	Peak	10.00	150	Horizontal	Pass
5**	10942.200	43.18	-0.09	54.0	10.82	AV	10.00	150	Horizontal	Pass
6	16185.862	55.77	1.54	74.0	18.23	Peak	125.00	200	Horizontal	Pass
6**	16185.862	45.79	1.54	54.0	8.21	AV	125.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1578.600	38.20	-17.46	74.0	35.80	Peak	101.00	300	Vertical	Pass
1**	1578.600	29.01	-17.46	54.0	24.99	AV	101.00	300	Vertical	Pass
2	4299.400	49.11	-5.39	74.0	24.89	Peak	102.00	100	Vertical	Pass
2**	4299.400	39.92	-5.39	54.0	14.08	AV	102.00	100	Vertical	Pass
3	5498.400	99.99	-2.23	--	--	Peak	198.00	100	Vertical	N/A
3**	5498.400	92.39	-2.23	--	--	AV	198.00	100	Vertical	N/A
4	7338.962	49.22	-3.37	74.0	24.78	Peak	344.00	400	Vertical	Pass
4**	7338.962	40.99	-3.37	54.0	13.01	AV	344.00	400	Vertical	Pass
5	12282.237	53.02	1.79	74.0	20.98	Peak	257.00	200	Vertical	Pass
5**	12282.237	43.89	1.79	54.0	10.11	AV	257.00	200	Vertical	Pass
6	15816.263	56.11	2.01	74.0	17.89	Peak	233.00	400	Vertical	Pass
6**	15816.263	46.36	2.01	54.0	7.64	AV	233.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.800	38.43	-17.41	74.0	35.57	Peak	360.00	400	Horizontal	Pass
1**	1496.800	28.80	-17.41	54.0	25.20	AV	360.00	400	Horizontal	Pass
2	4371.400	49.59	-4.18	74.0	24.41	Peak	222.00	400	Horizontal	Pass
2**	4371.400	41.06	-4.18	54.0	12.94	AV	222.00	400	Horizontal	Pass
3	5576.600	96.94	-1.85	--	--	Peak	138.00	150	Horizontal	N/A
3**	5576.600	89.83	-1.85	--	--	AV	138.00	150	Horizontal	N/A
4	7338.387	49.27	-3.35	74.0	24.73	Peak	326.00	400	Horizontal	Pass
4**	7338.387	40.92	-3.35	54.0	13.08	AV	326.00	400	Horizontal	Pass
5	12396.662	52.97	1.59	74.0	21.03	Peak	212.00	150	Horizontal	Pass
5**	12396.662	43.55	1.59	54.0	10.45	AV	212.00	150	Horizontal	Pass
6	16077.712	55.82	1.59	74.0	18.18	Peak	170.00	300	Horizontal	Pass
6**	16077.712	46.81	1.59	54.0	7.19	AV	170.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1495.700	39.42	-17.43	74.0	34.58	Peak	251.00	100	Vertical	Pass
1**	1495.700	30.49	-17.43	54.0	23.51	AV	251.00	100	Vertical	Pass
2	4371.200	49.12	-4.16	74.0	24.88	Peak	298.00	100	Vertical	Pass
2**	4371.200	40.47	-4.16	54.0	13.53	AV	298.00	100	Vertical	Pass
3	5575.200	97.63	-1.88	--	--	Peak	204.00	100	Vertical	N/A
3**	5575.200	90.31	-1.88	--	--	AV	204.00	100	Vertical	N/A
4	7605.763	49.88	-3.14	74.0	24.12	Peak	306.00	100	Vertical	Pass
4**	7605.763	39.79	-3.14	54.0	14.21	AV	306.00	100	Vertical	Pass
5	12303.225	52.72	1.42	74.0	21.28	Peak	123.00	150	Vertical	Pass
5**	12303.225	43.67	1.42	54.0	10.33	AV	123.00	150	Vertical	Pass
6	15809.175	56.75	2.18	74.0	17.25	Peak	125.00	400	Vertical	Pass
6**	15809.175	46.93	2.18	54.0	7.07	AV	125.00	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	1562.200	38.31	-17.53	74.0	35.69	Peak	80.00	400	Horizontal	Pass
1**	1562.200	28.39	-17.53	54.0	25.61	AV	80.00	400	Horizontal	Pass
2	4262.800	48.96	-4.96	74.0	25.04	Peak	44.00	200	Horizontal	Pass
2**	4262.800	39.50	-4.96	54.0	14.50	AV	44.00	200	Horizontal	Pass
3	5706.800	95.56	-1.56	--	--	Peak	153.00	200	Horizontal	N/A
3**	5706.800	87.90	-1.56	--	--	AV	153.00	200	Horizontal	N/A
4	7305.325	49.71	-2.70	74.0	24.29	Peak	344.00	100	Horizontal	Pass
4**	7305.325	40.42	-2.70	54.0	13.58	AV	344.00	100	Horizontal	Pass
5	12230.487	52.83	1.29	74.0	21.17	Peak	86.00	200	Horizontal	Pass
5**	12230.487	43.69	1.29	54.0	10.31	AV	86.00	200	Horizontal	Pass
6	15664.538	56.05	1.33	74.0	17.95	Peak	0.00	400	Horizontal	Pass
6**	15664.538	46.09	1.33	54.0	7.91	AV	0.00	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	1564.200	38.61	-17.52	74.0	35.39	Peak	321.00	100	Vertical	Pass
1**	1564.200	29.13	-17.52	54.0	24.87	AV	321.00	100	Vertical	Pass
2	4356.200	49.60	-3.96	74.0	24.40	Peak	153.00	300	Vertical	Pass
2**	4356.200	40.19	-3.96	54.0	13.81	AV	153.00	300	Vertical	Pass
3	5705.800	97.23	-1.62	--	--	Peak	189.00	100	Vertical	N/A
3**	5705.800	88.55	-1.62	--	--	AV	189.00	100	Vertical	N/A
4	7510.888	49.34	-3.29	74.0	24.66	Peak	217.00	400	Vertical	Pass
4**	7510.888	41.18	-3.29	54.0	12.82	AV	217.00	400	Vertical	Pass
5	12279.650	53.00	1.79	74.0	21.00	Peak	199.00	200	Vertical	Pass
5**	12279.650	44.30	1.79	54.0	9.70	AV	199.00	200	Vertical	Pass
6	15847.763	55.90	1.35	74.0	18.10	Peak	314.00	300	Vertical	Pass
6**	15847.763	47.00	1.35	54.0	7.00	AV	314.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1612.900	38.17	-17.70	74.0	35.83	Peak	288.00	300	Horizontal	Pass
1**	1612.900	29.42	-17.70	54.0	24.58	AV	288.00	300	Horizontal	Pass
2	4271.200	49.23	-4.43	74.0	24.77	Peak	360.00	400	Horizontal	Pass
2**	4271.200	39.96	-4.43	54.0	14.04	AV	360.00	400	Horizontal	Pass
3	5503.000	97.25	-2.36	--	--	Peak	185.00	100	Horizontal	N/A
3**	5503.000	88.69	-2.36	--	--	AV	185.00	100	Horizontal	N/A
4	7331.487	50.09	-3.77	74.0	23.91	Peak	203.00	200	Horizontal	Pass
4**	7331.487	40.44	-3.77	54.0	13.56	AV	203.00	200	Horizontal	Pass
5	12290.000	53.41	1.66	74.0	20.59	Peak	30.00	200	Horizontal	Pass
5**	12290.000	43.73	1.66	54.0	10.27	AV	30.00	200	Horizontal	Pass
6	16126.276	55.87	0.86	74.0	18.13	Peak	82.00	200	Horizontal	Pass
6**	16126.276	47.01	0.86	54.0	6.99	AV	82.00	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	1499.900	38.96	-17.49	74.0	35.04	Peak	252.00	100	Vertical	Pass
1**	1499.900	29.17	-17.49	54.0	24.83	AV	252.00	100	Vertical	Pass
2	4394.800	49.34	-4.72	74.0	24.66	Peak	137.00	200	Vertical	Pass
2**	4394.800	41.29	-4.72	54.0	12.71	AV	137.00	200	Vertical	Pass
3	5497.800	97.89	-2.20	--	--	Peak	196.00	200	Vertical	N/A
3**	5497.800	90.15	-2.20	--	--	AV	196.00	200	Vertical	N/A
4	7344.138	49.17	-3.28	74.0	24.83	Peak	146.00	100	Vertical	Pass
4**	7344.138	40.90	-3.28	54.0	13.10	AV	146.00	100	Vertical	Pass
5	11538.763	53.06	-0.57	74.0	20.94	Peak	92.00	150	Vertical	Pass
5**	11538.763	43.12	-0.57	54.0	10.88	AV	92.00	150	Vertical	Pass
6	15686.062	55.58	1.41	74.0	18.42	Peak	360.00	300	Vertical	Pass
6**	15686.062	45.53	1.41	54.0	8.47	AV	360.00	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	1496.700	39.17	-17.40	74.0	34.83	Peak	141.00	200	Horizontal	Pass
1**	1496.700	28.92	-17.40	54.0	25.08	AV	141.00	200	Horizontal	Pass
2	4393.600	49.36	-4.70	74.0	24.64	Peak	355.00	200	Horizontal	Pass
2**	4393.600	39.90	-4.70	54.0	14.10	AV	355.00	200	Horizontal	Pass
3	5583.400	94.49	-1.93	--	--	Peak	148.00	200	Horizontal	N/A
3**	5583.400	87.20	-1.93	--	--	AV	148.00	200	Horizontal	N/A
4	7345.288	48.96	-3.34	74.0	25.04	Peak	360.00	300	Horizontal	Pass
4**	7345.288	40.25	-3.34	54.0	13.75	AV	360.00	300	Horizontal	Pass
5	12279.650	52.98	1.79	74.0	21.02	Peak	12.00	150	Horizontal	Pass
5**	12279.650	44.08	1.79	54.0	9.92	AV	12.00	150	Horizontal	Pass
6	15849.338	55.84	1.34	74.0	18.16	Peak	44.00	100	Horizontal	Pass
6**	15849.338	46.20	1.34	54.0	7.80	AV	44.00	100	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	1493.800	39.45	-17.62	74.0	34.55	Peak	66.00	400	Vertical	Pass
1**	1493.800	32.39	-17.62	54.0	21.61	AV	66.00	400	Vertical	Pass
2	4349.600	48.72	-3.76	74.0	25.28	Peak	232.00	300	Vertical	Pass
2**	4349.600	39.99	-3.76	54.0	14.01	AV	232.00	300	Vertical	Pass
3	5580.000	96.14	-1.85	--	--	Peak	196.00	150	Vertical	N/A
3**	5580.000	88.18	-1.85	--	--	AV	196.00	150	Vertical	N/A
4	7283.475	49.72	-3.46	74.0	24.28	Peak	120.00	100	Vertical	Pass
4**	7283.475	39.50	-3.46	54.0	14.50	AV	120.00	100	Vertical	Pass
5	12302.650	52.91	1.43	74.0	21.09	Peak	139.00	150	Vertical	Pass
5**	12302.650	43.07	1.43	54.0	10.93	AV	139.00	150	Vertical	Pass
6	15888.451	55.66	0.19	74.0	18.34	Peak	253.00	200	Vertical	Pass
6**	15888.451	46.92	0.19	54.0	7.08	AV	253.00	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	1540.600	38.35	-17.38	74.0	35.65	Peak	214.00	100	Horizontal	Pass
1**	1540.600	29.70	-17.38	54.0	24.30	AV	214.00	100	Horizontal	Pass
2	4383.600	49.62	-4.64	74.0	24.38	Peak	90.00	100	Horizontal	Pass
2**	4383.600	40.23	-4.64	54.0	13.77	AV	90.00	100	Horizontal	Pass
3	5656.400	94.08	-2.21	--	--	Peak	149.00	200	Horizontal	N/A
3**	5656.400	86.66	-2.21	--	--	AV	149.00	200	Horizontal	N/A
4	7476.962	49.64	-3.61	74.0	24.36	Peak	165.00	100	Horizontal	Pass
4**	7476.962	39.32	-3.61	54.0	14.68	AV	165.00	100	Horizontal	Pass
5	11927.463	53.26	1.54	74.0	20.74	Peak	15.00	200	Horizontal	Pass
5**	11927.463	42.95	1.54	54.0	11.05	AV	15.00	200	Horizontal	Pass
6	15801.037	55.91	2.32	74.0	18.09	Peak	360.00	200	Horizontal	Pass
6**	15801.037	46.44	2.32	54.0	7.56	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	1498.500	39.09	-17.56	74.0	34.91	Peak	248.00	200	Vertical	Pass
1**	1498.500	28.49	-17.56	54.0	25.51	AV	248.00	200	Vertical	Pass
2	4057.800	49.23	-4.93	74.0	24.77	Peak	360.00	400	Vertical	Pass
2**	4057.800	39.60	-4.93	54.0	14.40	AV	360.00	400	Vertical	Pass
3	5664.000	94.56	-2.20	--	--	Peak	190.00	100	Vertical	N/A
3**	5664.000	87.07	-2.20	--	--	AV	190.00	100	Vertical	N/A
4	7518.075	49.78	-3.20	74.0	24.22	Peak	69.00	200	Vertical	Pass
4**	7518.075	40.43	-3.20	54.0	13.57	AV	69.00	200	Vertical	Pass
5	12265.562	53.31	1.31	74.0	20.69	Peak	360.00	100	Vertical	Pass
5**	12265.562	43.33	1.31	54.0	10.67	AV	360.00	100	Vertical	Pass
6	15855.375	56.13	1.17	74.0	17.87	Peak	323.00	100	Vertical	Pass
6**	15855.375	46.12	1.17	54.0	7.88	AV	323.00	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	1437.900	38.55	-17.48	74.0	35.45	Peak	219.00	200	Horizontal	Pass
1**	1437.900	29.00	-17.48	54.0	25.00	AV	219.00	200	Horizontal	Pass
2	4330.200	48.96	-4.35	74.0	25.04	Peak	258.00	100	Horizontal	Pass
2**	4330.200	40.07	-4.35	54.0	13.93	AV	258.00	100	Horizontal	Pass
3	5498.000	99.22	-2.21	--	--	Peak	186.00	150	Horizontal	N/A
3**	5498.000	91.38	-2.21	--	--	AV	186.00	150	Horizontal	N/A
4	7554.300	49.31	-3.34	74.0	24.69	Peak	146.00	400	Horizontal	Pass
4**	7554.300	39.42	-3.34	54.0	14.58	AV	146.00	400	Horizontal	Pass
5	12218.412	53.45	1.21	74.0	20.55	Peak	198.00	150	Horizontal	Pass
5**	12218.412	44.03	1.21	54.0	9.97	AV	198.00	150	Horizontal	Pass
6	16085.850	56.25	1.51	74.0	17.75	Peak	185.00	200	Horizontal	Pass
6**	16085.850	46.17	1.51	54.0	7.83	AV	185.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.800	40.85	-17.51	74.0	33.15	Peak	65.00	200	Vertical	Pass
1**	1497.800	28.56	-17.51	54.0	25.44	AV	65.00	200	Vertical	Pass
2	4374.400	49.95	-4.73	74.0	24.05	Peak	64.00	100	Vertical	Pass
2**	4374.400	40.45	-4.73	54.0	13.55	AV	64.00	100	Vertical	Pass
3	5504.200	100.06	-2.37	--	--	Peak	195.00	200	Vertical	N/A
3**	5504.200	92.09	-2.37	--	--	AV	195.00	200	Vertical	N/A
4	7299.288	49.15	-2.77	74.0	24.85	Peak	58.00	400	Vertical	Pass
4**	7299.288	40.22	-2.77	54.0	13.78	AV	58.00	400	Vertical	Pass
5	12358.713	53.29	1.17	74.0	20.71	Peak	186.00	200	Vertical	Pass
5**	12358.713	43.51	1.17	54.0	10.49	AV	186.00	200	Vertical	Pass
6	15864.825	55.71	0.82	74.0	18.29	Peak	360.00	200	Vertical	Pass
6**	15864.825	46.19	0.82	54.0	7.81	AV	360.00	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	1574.000	38.42	-17.59	74.0	35.58	Peak	258.00	200	Horizontal	Pass
1**	1574.000	29.07	-17.59	54.0	24.93	AV	258.00	200	Horizontal	Pass
2	4354.800	49.29	-3.86	74.0	24.71	Peak	13.00	400	Horizontal	Pass
2**	4354.800	39.80	-3.86	54.0	14.20	AV	13.00	400	Horizontal	Pass
3	5577.800	96.95	-1.96	--	--	Peak	180.00	200	Horizontal	N/A
3**	5577.800	89.08	-1.96	--	--	AV	180.00	200	Horizontal	N/A
4	7673.900	49.51	-2.38	74.0	24.49	Peak	0.00	100	Horizontal	Pass
4**	7673.900	40.15	-2.38	54.0	13.85	AV	0.00	100	Horizontal	Pass
5	12277.063	53.56	1.69	74.0	20.44	Peak	17.00	100	Horizontal	Pass
5**	12277.063	43.89	1.69	54.0	10.11	AV	17.00	100	Horizontal	Pass
6	15839.625	56.00	1.45	74.0	18.00	Peak	104.00	400	Horizontal	Pass
6**	15839.625	46.43	1.45	54.0	7.57	AV	104.00	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	1495.500	40.15	-17.46	74.0	33.85	Peak	114.00	200	Vertical	Pass
1**	1495.500	29.05	-17.46	54.0	24.95	AV	114.00	200	Vertical	Pass
2	4380.000	49.49	-4.50	74.0	24.51	Peak	115.00	400	Vertical	Pass
2**	4380.000	41.28	-4.50	54.0	12.72	AV	115.00	400	Vertical	Pass
3	5584.000	98.00	-1.95	--	--	Peak	200.00	200	Vertical	N/A
3**	5584.000	89.64	-1.95	--	--	AV	200.00	200	Vertical	N/A
4	7513.475	49.03	-3.30	74.0	24.97	Peak	251.00	200	Vertical	Pass
4**	7513.475	39.57	-3.30	54.0	14.43	AV	251.00	200	Vertical	Pass
5	11940.975	52.85	1.66	74.0	21.15	Peak	308.00	200	Vertical	Pass
5**	11940.975	44.25	1.66	54.0	9.75	AV	308.00	200	Vertical	Pass
6	15797.888	56.01	2.26	74.0	17.99	Peak	309.00	300	Vertical	Pass
6**	15797.888	47.29	2.26	54.0	6.71	AV	309.00	300	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	1488.700	38.60	-17.68	74.0	35.40	Peak	88.00	400	Horizontal	Pass
1**	1488.700	28.43	-17.68	54.0	25.57	AV	88.00	400	Horizontal	Pass
2	4378.000	49.38	-4.58	74.0	24.62	Peak	260.00	400	Horizontal	Pass
2**	4378.000	40.27	-4.58	54.0	13.73	AV	260.00	400	Horizontal	Pass
3	5698.200	95.77	-1.50	--	--	Peak	147.00	150	Horizontal	N/A
3**	5698.200	87.68	-1.50	--	--	AV	147.00	150	Horizontal	N/A
4	7346.725	49.03	-3.32	74.0	24.97	Peak	326.00	300	Horizontal	Pass
4**	7346.725	40.44	-3.32	54.0	13.56	AV	326.00	300	Horizontal	Pass
5	11667.849	53.32	0.21	74.0	20.68	Peak	56.00	150	Horizontal	Pass
5**	11667.849	42.64	0.21	54.0	11.36	AV	56.00	150	Horizontal	Pass
6	15847.500	56.19	1.35	74.0	17.81	Peak	139.00	400	Horizontal	Pass
6**	15847.500	47.24	1.35	54.0	6.76	AV	139.00	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	1494.200	39.58	-17.63	74.0	34.42	Peak	249.00	200	Vertical	Pass
1**	1494.200	28.74	-17.63	54.0	25.26	AV	249.00	200	Vertical	Pass
2	4277.000	50.00	-4.45	74.0	24.00	Peak	89.00	400	Vertical	Pass
2**	4277.000	39.79	-4.45	54.0	14.21	AV	89.00	400	Vertical	Pass
3	5702.200	97.88	-1.45	--	--	Peak	192.00	100	Vertical	N/A
3**	5702.200	89.33	-1.45	--	--	AV	192.00	100	Vertical	N/A
4	7624.737	49.65	-3.27	74.0	24.35	Peak	7.00	400	Vertical	Pass
4**	7624.737	39.66	-3.27	54.0	14.34	AV	7.00	400	Vertical	Pass
5	11953.912	53.24	1.22	74.0	20.76	Peak	220.00	100	Vertical	Pass
5**	11953.912	43.36	1.22	54.0	10.64	AV	220.00	100	Vertical	Pass
6	16055.137	55.90	0.79	74.0	18.10	Peak	126.00	400	Vertical	Pass
6**	16055.137	45.88	0.79	54.0	8.12	AV	126.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1443.300	38.77	-17.42	74.0	35.23	Peak	248.00	400	Horizontal	Pass
1**	1443.300	29.29	-17.42	54.0	24.71	AV	248.00	400	Horizontal	Pass
2	4284.400	49.67	-4.99	74.0	24.33	Peak	144.00	300	Horizontal	Pass
2**	4284.400	39.50	-4.99	54.0	14.50	AV	144.00	300	Horizontal	Pass
3	5506.800	96.80	-2.42	--	--	Peak	190.00	200	Horizontal	N/A
3**	5506.800	89.84	-2.42	--	--	AV	190.00	200	Horizontal	N/A
4	7388.412	49.69	-3.75	74.0	24.31	Peak	0.00	100	Horizontal	Pass
4**	7388.412	39.35	-3.75	54.0	14.65	AV	0.00	100	Horizontal	Pass
5	12491.537	52.99	1.67	74.0	21.01	Peak	345.00	200	Horizontal	Pass
5**	12491.537	43.10	1.67	54.0	10.90	AV	345.00	200	Horizontal	Pass
6	15520.950	56.08	1.38	74.0	17.92	Peak	0.00	400	Horizontal	Pass
6**	15520.950	46.16	1.38	54.0	7.84	AV	0.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1493.400	38.46	-17.60	74.0	35.54	Peak	66.00	200	Vertical	Pass
1**	1493.400	29.67	-17.60	54.0	24.33	AV	66.00	200	Vertical	Pass
2	4096.000	49.45	-5.54	74.0	24.55	Peak	179.00	400	Vertical	Pass
2**	4096.000	38.92	-5.54	54.0	15.08	AV	179.00	400	Vertical	Pass
3	5504.400	97.85	-2.37	--	--	Peak	201.00	150	Vertical	N/A
3**	5504.400	89.98	-2.37	--	--	AV	201.00	150	Vertical	N/A
4	7575.862	48.97	-2.98	74.0	25.03	Peak	180.00	100	Vertical	Pass
4**	7575.862	40.02	-2.98	54.0	13.98	AV	180.00	100	Vertical	Pass
5	12323.063	53.13	1.42	74.0	20.87	Peak	124.00	100	Vertical	Pass
5**	12323.063	43.53	1.42	54.0	10.47	AV	124.00	100	Vertical	Pass
6	15834.112	56.07	1.46	74.0	17.93	Peak	360.00	400	Vertical	Pass
6**	15834.112	46.22	1.46	54.0	7.78	AV	360.00	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	1536.000	38.73	-17.27	74.0	35.27	Peak	50.00	100	Horizontal	Pass
1**	1536.000	28.85	-17.27	54.0	25.15	AV	50.00	100	Horizontal	Pass
2	4250.400	49.67	-5.17	74.0	24.33	Peak	245.00	300	Horizontal	Pass
2**	4250.400	39.41	-5.17	54.0	14.59	AV	245.00	300	Horizontal	Pass
3	5581.000	94.52	-1.85	--	--	Peak	176.00	100	Horizontal	N/A
3**	5581.000	87.30	-1.85	--	--	AV	176.00	100	Horizontal	N/A
4	7355.062	49.64	-3.46	74.0	24.36	Peak	218.00	300	Horizontal	Pass
4**	7355.062	39.92	-3.46	54.0	14.08	AV	218.00	300	Horizontal	Pass
5	12604.812	52.90	1.92	74.0	21.10	Peak	324.00	150	Horizontal	Pass
5**	12604.812	43.35	1.92	54.0	10.65	AV	324.00	150	Horizontal	Pass
6	15844.612	56.75	1.37	74.0	17.25	Peak	238.00	400	Horizontal	Pass
6**	15844.612	46.76	1.37	54.0	7.24	AV	238.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1493.200	40.21	-17.59	74.0	33.79	Peak	253.00	300	Vertical	Pass
1**	1493.200	29.10	-17.59	54.0	24.90	AV	253.00	300	Vertical	Pass
2	4351.800	49.21	-3.61	74.0	24.79	Peak	87.00	200	Vertical	Pass
2**	4351.800	41.12	-3.61	54.0	12.88	AV	87.00	200	Vertical	Pass
3	5577.200	96.04	-1.91	--	--	Peak	187.00	100	Vertical	N/A
3**	5577.200	87.82	-1.91	--	--	AV	187.00	100	Vertical	N/A
4	7325.737	49.64	-3.69	74.0	24.36	Peak	112.00	300	Vertical	Pass
4**	7325.737	41.65	-3.69	54.0	12.35	AV	112.00	300	Vertical	Pass
5	12279.363	53.05	1.78	74.0	20.95	Peak	241.00	100	Vertical	Pass
5**	12279.363	44.59	1.78	54.0	9.41	AV	241.00	100	Vertical	Pass
6	15517.799	55.69	1.39	74.0	18.31	Peak	279.00	400	Vertical	Pass
6**	15517.799	46.21	1.39	54.0	7.79	AV	279.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1455.200	38.67	-17.62	74.0	35.33	Peak	0.00	100	Horizontal	Pass
1**	1455.200	28.46	-17.62	54.0	25.54	AV	0.00	100	Horizontal	Pass
2	4380.400	49.37	-4.53	74.0	24.63	Peak	167.00	100	Horizontal	Pass
2**	4380.400	40.57	-4.53	54.0	13.43	AV	167.00	100	Horizontal	Pass
3	5665.000	94.18	-2.27	--	--	Peak	131.00	150	Horizontal	N/A
3**	5665.000	86.65	-2.27	--	--	AV	131.00	150	Horizontal	N/A
4	7342.413	49.63	-3.39	74.0	24.37	Peak	360.00	300	Horizontal	Pass
4**	7342.413	40.52	-3.39	54.0	13.48	AV	360.00	300	Horizontal	Pass
5	12281.375	53.59	1.80	74.0	20.41	Peak	233.00	200	Horizontal	Pass
5**	12281.375	44.37	1.80	54.0	9.63	AV	233.00	200	Horizontal	Pass
6	16167.224	56.26	1.09	74.0	17.74	Peak	321.00	200	Horizontal	Pass
6**	16167.224	46.24	1.09	54.0	7.76	AV	321.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.600	40.87	-17.49	74.0	33.13	Peak	46.00	100	Vertical	Pass
1**	1497.600	29.30	-17.49	54.0	24.70	AV	46.00	100	Vertical	Pass
2	4356.600	49.40	-3.99	74.0	24.60	Peak	178.00	100	Vertical	Pass
2**	4356.600	39.63	-3.99	54.0	14.37	AV	178.00	100	Vertical	Pass
3	5665.400	94.87	-2.29	--	--	Peak	178.00	200	Vertical	N/A
3**	5665.400	86.72	-2.29	--	--	AV	178.00	200	Vertical	N/A
4	7336.375	49.38	-3.26	74.0	24.62	Peak	0.00	100	Vertical	Pass
4**	7336.375	40.47	-3.26	54.0	13.53	AV	0.00	100	Vertical	Pass
5	12319.901	53.15	1.42	74.0	20.85	Peak	360.00	150	Vertical	Pass
5**	12319.901	43.77	1.42	54.0	10.23	AV	360.00	150	Vertical	Pass
6	15630.937	56.04	1.67	74.0	17.96	Peak	32.00	100	Vertical	Pass
6**	15630.937	45.98	1.67	54.0	8.02	AV	32.00	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	1507.900	38.63	-17.62	74.0	35.37	Peak	0.00	400	Horizontal	Pass
1**	1507.900	28.87	-17.62	54.0	25.13	AV	0.00	400	Horizontal	Pass
2	4384.000	49.11	-4.65	74.0	24.89	Peak	139.00	400	Horizontal	Pass
2**	4384.000	40.64	-4.65	54.0	13.36	AV	139.00	400	Horizontal	Pass
3	5504.200	92.84	-2.37	--	--	Peak	174.00	200	Horizontal	N/A
3**	5504.200	84.77	-2.37	--	--	AV	174.00	200	Horizontal	N/A
4	7513.763	49.29	-3.31	74.0	24.71	Peak	30.00	100	Horizontal	Pass
4**	7513.763	40.12	-3.31	54.0	13.88	AV	30.00	100	Horizontal	Pass
5	11502.825	52.94	-0.02	74.0	21.06	Peak	153.00	150	Horizontal	Pass
5**	11502.825	43.11	-0.02	54.0	10.89	AV	153.00	150	Horizontal	Pass
6	15680.812	56.09	1.56	74.0	17.91	Peak	0.00	400	Horizontal	Pass
6**	15680.812	47.80	1.56	54.0	6.20	AV	0.00	400	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	1543.900	38.74	-17.31	74.0	35.26	Peak	256.00	300	Vertical	Pass
1**	1543.900	30.32	-17.31	54.0	23.68	AV	256.00	300	Vertical	Pass
2	4395.200	49.90	-4.74	74.0	24.10	Peak	321.00	100	Vertical	Pass
2**	4395.200	40.22	-4.74	54.0	13.78	AV	321.00	100	Vertical	Pass
3	5542.600	93.73	-1.45	--	--	Peak	189.00	200	Vertical	N/A
3**	5542.600	86.48	-1.45	--	--	AV	189.00	200	Vertical	N/A
4	7515.487	49.20	-3.18	74.0	24.80	Peak	302.00	400	Vertical	Pass
4**	7515.487	40.49	-3.18	54.0	13.51	AV	302.00	400	Vertical	Pass
5	12280.800	53.51	1.80	74.0	20.49	Peak	360.00	150	Vertical	Pass
5**	12280.800	44.75	1.80	54.0	9.25	AV	360.00	150	Vertical	Pass
6	15799.463	55.81	2.32	74.0	18.19	Peak	177.00	300	Vertical	Pass
6**	15799.463	46.51	2.32	54.0	7.49	AV	177.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.400	39.01	-17.69	74.0	34.99	Peak	342.00	400	Horizontal	Pass
1**	1609.400	29.54	-17.69	54.0	24.46	AV	342.00	400	Horizontal	Pass
2	4379.600	49.12	-4.50	74.0	24.88	Peak	290.00	200	Horizontal	Pass
2**	4379.600	40.78	-4.50	54.0	13.22	AV	290.00	200	Horizontal	Pass
3	5579.000	90.92	-1.93	--	--	Peak	172.00	200	Horizontal	N/A
3**	5579.000	84.34	-1.93	--	--	AV	172.00	200	Horizontal	N/A
4	7337.525	50.00	-3.32	74.0	24.00	Peak	288.00	200	Horizontal	Pass
4**	7337.525	41.00	-3.32	54.0	13.00	AV	288.00	200	Horizontal	Pass
5	12317.887	53.14	1.42	74.0	20.86	Peak	175.00	150	Horizontal	Pass
5**	12317.887	44.12	1.42	54.0	9.88	AV	175.00	150	Horizontal	Pass
6	15775.313	55.82	1.28	74.0	18.18	Peak	360.00	100	Horizontal	Pass
6**	15775.313	45.39	1.28	54.0	8.61	AV	360.00	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	1568.700	39.03	-17.48	74.0	34.97	Peak	231.00	100	Vertical	Pass
1**	1568.700	29.42	-17.48	54.0	24.58	AV	231.00	100	Vertical	Pass
2	4243.600	49.92	-4.90	74.0	24.08	Peak	360.00	300	Vertical	Pass
2**	4243.600	40.36	-4.90	54.0	13.64	AV	360.00	300	Vertical	Pass
3	5578.800	92.12	-1.95	--	--	Peak	200.00	200	Vertical	N/A
3**	5578.800	85.23	-1.95	--	--	AV	200.00	200	Vertical	N/A
4	7559.475	49.61	-3.32	74.0	24.39	Peak	109.00	400	Vertical	Pass
4**	7559.475	39.70	-3.32	54.0	14.30	AV	109.00	400	Vertical	Pass
5	12247.451	52.85	0.98	74.0	21.15	Peak	203.00	100	Vertical	Pass
5**	12247.451	44.48	0.98	54.0	9.52	AV	203.00	100	Vertical	Pass
6	16031.776	55.82	0.73	74.0	18.18	Peak	15.00	100	Vertical	Pass
6**	16031.776	46.76	0.73	54.0	7.24	AV	15.00	100	Vertical	Pass

11ax20, 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	1467.500	38.27	-17.52	74.0	35.73	Peak	311.00	200	Horizontal	Pass
1**	1467.500	29.48	-17.52	54.0	24.52	AV	311.00	200	Horizontal	Pass
2	4365.800	49.48	-4.26	74.0	24.52	Peak	352.00	300	Horizontal	Pass
2**	4365.800	40.32	-4.26	54.0	13.68	AV	352.00	300	Horizontal	Pass
3	5505.400	100.26	-2.36	--	--	Peak	189.00	150	Horizontal	N/A
3**	5505.400	90.68	-2.36	--	--	AV	189.00	150	Horizontal	N/A
4	7401.925	50.38	-4.01	74.0	23.62	Peak	347.00	300	Horizontal	Pass
4**	7401.925	40.21	-4.01	54.0	13.79	AV	347.00	300	Horizontal	Pass
5	12281.088	53.29	1.80	74.0	20.71	Peak	47.00	200	Horizontal	Pass
5**	12281.088	43.61	1.80	54.0	10.39	AV	47.00	200	Horizontal	Pass
6	16000.012	55.76	0.28	74.0	18.24	Peak	328.00	400	Horizontal	Pass
6**	16000.012	46.01	0.28	54.0	7.99	AV	328.00	400	Horizontal	Pass

11ax20, 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	1497.900	38.71	-17.52	74.0	35.29	Peak	346.00	200	Vertical	Pass
1**	1497.900	29.38	-17.52	54.0	24.62	AV	346.00	200	Vertical	Pass
2	4335.800	49.85	-4.59	74.0	24.15	Peak	256.00	200	Vertical	Pass
2**	4335.800	39.59	-4.59	54.0	14.41	AV	256.00	200	Vertical	Pass
3	5508.400	102.66	-2.51	--	--	Peak	193.00	200	Vertical	N/A
3**	5508.400	92.02	-2.51	--	--	AV	193.00	200	Vertical	N/A
4	7358.513	49.60	-3.79	74.0	24.40	Peak	347.00	200	Vertical	Pass
4**	7358.513	39.66	-3.79	54.0	14.34	AV	347.00	200	Vertical	Pass
5	12336.287	53.54	1.33	74.0	20.46	Peak	0.00	200	Vertical	Pass
5**	12336.287	43.25	1.33	54.0	10.75	AV	0.00	200	Vertical	Pass
6	15797.888	55.63	2.26	74.0	18.37	Peak	217.00	400	Vertical	Pass
6**	15797.888	46.26	2.26	54.0	7.74	AV	217.00	400	Vertical	Pass

11ax20, 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	1518.300	38.47	-17.55	74.0	35.53	Peak	221.00	200	Horizontal	Pass
1**	1518.300	29.74	-17.55	54.0	24.26	AV	221.00	200	Horizontal	Pass
2	4364.800	49.59	-4.33	74.0	24.41	Peak	201.00	400	Horizontal	Pass
2**	4364.800	40.48	-4.33	54.0	13.52	AV	201.00	400	Horizontal	Pass
3	5581.400	98.19	-1.87	--	--	Peak	181.00	100	Horizontal	N/A
3**	5581.400	89.24	-1.87	--	--	AV	181.00	100	Horizontal	N/A
4	7691.150	50.06	-1.91	74.0	23.94	Peak	185.00	100	Horizontal	Pass
4**	7691.150	40.70	-1.91	54.0	13.30	AV	185.00	100	Horizontal	Pass
5	12229.625	53.19	1.30	74.0	20.81	Peak	105.00	200	Horizontal	Pass
5**	12229.625	44.74	1.30	54.0	9.26	AV	105.00	200	Horizontal	Pass
6	15842.250	55.81	1.41	74.0	18.19	Peak	254.00	200	Horizontal	Pass
6**	15842.250	46.47	1.41	54.0	7.53	AV	254.00	200	Horizontal	Pass

11ax20, 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	1497.100	39.53	-17.44	74.0	34.47	Peak	299.00	200	Vertical	Pass
1**	1497.100	30.26	-17.44	54.0	23.74	AV	299.00	200	Vertical	Pass
2	4276.400	49.50	-4.44	74.0	24.50	Peak	0.00	200	Vertical	Pass
2**	4276.400	40.77	-4.44	54.0	13.23	AV	0.00	200	Vertical	Pass
3	5581.200	100.89	-1.86	--	--	Peak	185.00	100	Vertical	N/A
3**	5581.200	90.22	-1.86	--	--	AV	185.00	100	Vertical	N/A
4	7671.025	49.73	-2.24	74.0	24.27	Peak	0.00	400	Vertical	Pass
4**	7671.025	39.93	-2.24	54.0	14.07	AV	0.00	400	Vertical	Pass
5	12290.862	53.82	1.65	74.0	20.18	Peak	184.00	150	Vertical	Pass
5**	12290.862	44.33	1.65	54.0	9.67	AV	184.00	150	Vertical	Pass
6	15855.112	55.63	1.19	74.0	18.37	Peak	142.00	300	Vertical	Pass
6**	15855.112	46.41	1.19	54.0	7.59	AV	142.00	300	Vertical	Pass

11ax20, 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	1555.500	38.45	-17.38	74.0	35.55	Peak	194.00	300	Horizontal	Pass
1**	1555.500	28.25	-17.38	54.0	25.75	AV	194.00	300	Horizontal	Pass
2	4388.000	49.62	-4.68	74.0	24.38	Peak	350.00	400	Horizontal	Pass
2**	4388.000	40.86	-4.68	54.0	13.14	AV	350.00	400	Horizontal	Pass
3	5705.200	97.65	-1.56	--	--	Peak	142.00	150	Horizontal	N/A
3**	5705.200	87.96	-1.56	--	--	AV	142.00	150	Horizontal	N/A
4	7328.037	49.44	-3.76	74.0	24.56	Peak	0.00	300	Horizontal	Pass
4**	7328.037	40.44	-3.76	54.0	13.56	AV	0.00	300	Horizontal	Pass
5	12302.937	53.36	1.42	74.0	20.64	Peak	174.00	150	Horizontal	Pass
5**	12302.937	43.50	1.42	54.0	10.50	AV	174.00	150	Horizontal	Pass
6	16085.325	56.97	1.52	74.0	17.03	Peak	308.00	300	Horizontal	Pass
6**	16085.325	46.57	1.52	54.0	7.43	AV	308.00	300	Horizontal	Pass

11ax20, 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	1495.600	39.16	-17.45	74.0	34.84	Peak	78.00	300	Vertical	Pass
1**	1495.600	29.40	-17.45	54.0	24.60	AV	78.00	300	Vertical	Pass
2	4364.600	49.51	-4.36	74.0	24.49	Peak	81.00	200	Vertical	Pass
2**	4364.600	40.32	-4.36	54.0	13.68	AV	81.00	200	Vertical	Pass
3	5703.600	97.72	-1.35	--	--	Peak	197.00	150	Vertical	N/A
3**	5703.600	89.07	-1.35	--	--	AV	197.00	150	Vertical	N/A
4	7517.212	49.57	-3.16	74.0	24.43	Peak	0.00	100	Vertical	Pass
4**	7517.212	40.51	-3.16	54.0	13.49	AV	0.00	100	Vertical	Pass
5	12326.225	53.53	1.42	74.0	20.47	Peak	90.00	150	Vertical	Pass
5**	12326.225	43.73	1.42	54.0	10.27	AV	90.00	150	Vertical	Pass
6	15640.912	55.42	1.33	74.0	18.58	Peak	72.00	300	Vertical	Pass
6**	15640.912	45.92	1.33	54.0	8.08	AV	72.00	300	Vertical	Pass

11ax40, 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	1528.100	38.64	-17.43	74.0	35.36	Peak	357.00	200	Horizontal	Pass
1**	1528.100	28.99	-17.43	54.0	25.01	AV	357.00	200	Horizontal	Pass
2	4352.200	49.89	-3.59	74.0	24.11	Peak	304.00	400	Horizontal	Pass
2**	4352.200	40.58	-3.59	54.0	13.42	AV	304.00	400	Horizontal	Pass
3	5515.200	97.69	-2.28	--	--	Peak	182.00	150	Horizontal	N/A
3**	5515.200	88.54	-2.28	--	--	AV	182.00	150	Horizontal	N/A
4	7689.713	49.52	-1.97	74.0	24.48	Peak	235.00	200	Horizontal	Pass
4**	7689.713	40.23	-1.97	54.0	13.77	AV	235.00	200	Horizontal	Pass
5	12282.526	53.65	1.79	74.0	20.35	Peak	283.00	200	Horizontal	Pass
5**	12282.526	44.13	1.79	54.0	9.87	AV	283.00	200	Horizontal	Pass
6	15823.350	55.48	1.72	74.0	18.52	Peak	33.00	300	Horizontal	Pass
6**	15823.350	47.48	1.72	54.0	6.52	AV	33.00	300	Horizontal	Pass

11ax40, 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	40.38	-17.53	74.0	33.62	Peak	298.00	400	Vertical	Pass
1**	1495.000	33.07	-17.53	54.0	20.93	AV	298.00	400	Vertical	Pass
2	4373.800	49.72	-4.70	74.0	24.28	Peak	251.00	100	Vertical	Pass
2**	4373.800	40.25	-4.70	54.0	13.75	AV	251.00	100	Vertical	Pass
3	5498.400	100.92	-2.23	--	--	Peak	190.00	100	Vertical	N/A
3**	5498.400	90.62	-2.23	--	--	AV	190.00	100	Vertical	N/A
4	7338.100	49.50	-3.34	74.0	24.50	Peak	0.00	300	Vertical	Pass
4**	7338.100	41.19	-3.34	54.0	12.81	AV	0.00	300	Vertical	Pass
5	12263.838	52.92	1.24	74.0	21.08	Peak	43.00	150	Vertical	Pass
5**	12263.838	44.93	1.24	54.0	9.07	AV	43.00	150	Vertical	Pass
6	15827.025	55.98	1.58	74.0	18.02	Peak	184.00	200	Vertical	Pass
6**	15827.025	46.21	1.58	54.0	7.79	AV	184.00	200	Vertical	Pass

11ax40, 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	1565.200	38.80	-17.53	74.0	35.20	Peak	73.00	400	Horizontal	Pass
1**	1565.200	28.80	-17.53	54.0	25.20	AV	73.00	400	Horizontal	Pass
2	4378.400	49.28	-4.56	74.0	24.72	Peak	72.00	300	Horizontal	Pass
2**	4378.400	41.20	-4.56	54.0	12.80	AV	72.00	300	Horizontal	Pass
3	5577.600	96.82	-1.94	--	--	Peak	190.00	200	Horizontal	N/A
3**	5577.600	87.11	-1.94	--	--	AV	190.00	200	Horizontal	N/A
4	7673.325	49.71	-2.38	74.0	24.29	Peak	0.00	300	Horizontal	Pass
4**	7673.325	40.54	-2.38	54.0	13.46	AV	0.00	300	Horizontal	Pass
5	12322.775	53.16	1.42	74.0	20.84	Peak	26.00	150	Horizontal	Pass
5**	12322.775	43.67	1.42	54.0	10.33	AV	26.00	150	Horizontal	Pass
6	15399.412	56.26	0.75	74.0	17.74	Peak	313.00	200	Horizontal	Pass
6**	15399.412	46.22	0.75	54.0	7.78	AV	313.00	200	Horizontal	Pass

11ax40, 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	1521.100	39.41	-17.49	74.0	34.59	Peak	233.00	100	Vertical	Pass
1**	1521.100	28.68	-17.49	54.0	25.32	AV	233.00	100	Vertical	Pass
2	4190.400	49.75	-4.73	74.0	24.25	Peak	352.00	200	Vertical	Pass
2**	4190.400	39.80	-4.73	54.0	14.20	AV	352.00	200	Vertical	Pass
3	5604.400	96.56	-2.40	--	--	Peak	199.00	150	Vertical	N/A
3**	5604.400	88.96	-2.40	--	--	AV	199.00	150	Vertical	N/A
4	7310.500	49.48	-2.72	74.0	24.52	Peak	34.00	200	Vertical	Pass
4**	7310.500	39.94	-2.72	54.0	14.06	AV	34.00	200	Vertical	Pass
5	12633.850	53.61	1.30	74.0	20.39	Peak	0.00	200	Vertical	Pass
5**	12633.850	43.78	1.30	54.0	10.22	AV	0.00	200	Vertical	Pass
6	15803.662	55.67	2.29	74.0	18.33	Peak	360.00	100	Vertical	Pass
6**	15803.662	47.34	2.29	54.0	6.66	AV	360.00	100	Vertical	Pass

11ax40, 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	1450.200	38.90	-17.45	74.0	35.10	Peak	25.00	400	Horizontal	Pass
1**	1450.200	29.20	-17.45	54.0	24.80	AV	25.00	400	Horizontal	Pass
2	4387.800	49.87	-4.68	74.0	24.13	Peak	336.00	100	Horizontal	Pass
2**	4387.800	40.27	-4.68	54.0	13.73	AV	336.00	100	Horizontal	Pass
3	5666.800	95.95	-2.24	--	--	Peak	188.00	100	Horizontal	N/A
3**	5666.800	86.27	-2.24	--	--	AV	188.00	100	Horizontal	N/A
4	7662.112	49.31	-2.29	74.0	24.69	Peak	9.00	400	Horizontal	Pass
4**	7662.112	39.84	-2.29	54.0	14.16	AV	9.00	400	Horizontal	Pass
5	12535.238	53.12	1.27	74.0	20.88	Peak	343.00	100	Horizontal	Pass
5**	12535.238	44.03	1.27	54.0	9.97	AV	343.00	100	Horizontal	Pass
6	16081.912	55.76	1.60	74.0	18.24	Peak	343.00	300	Horizontal	Pass
6**	16081.912	46.30	1.60	54.0	7.70	AV	343.00	300	Horizontal	Pass

11ax40, 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	1494.300	41.00	-17.62	74.0	33.00	Peak	241.00	200	Vertical	Pass
1**	1494.300	29.73	-17.62	54.0	24.27	AV	241.00	200	Vertical	Pass
2	4382.000	49.64	-4.62	74.0	24.36	Peak	105.00	200	Vertical	Pass
2**	4382.000	40.41	-4.62	54.0	13.59	AV	105.00	200	Vertical	Pass
3	5667.800	96.95	-2.22	--	--	Peak	199.00	200	Vertical	N/A
3**	5667.800	87.91	-2.22	--	--	AV	199.00	200	Vertical	N/A
4	7688.563	49.44	-2.14	74.0	24.56	Peak	59.00	200	Vertical	Pass
4**	7688.563	39.99	-2.14	54.0	14.01	AV	59.00	200	Vertical	Pass
5	12277.638	53.68	1.72	74.0	20.32	Peak	343.00	150	Vertical	Pass
5**	12277.638	44.04	1.72	54.0	9.96	AV	343.00	150	Vertical	Pass
6	15849.338	56.16	1.34	74.0	17.84	Peak	181.00	200	Vertical	Pass
6**	15849.338	46.59	1.34	54.0	7.41	AV	181.00	200	Vertical	Pass

11ax80, 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	1498.600	38.94	-17.56	74.0	35.06	Peak	209.00	300	Horizontal	Pass
1**	1498.600	28.80	-17.56	54.0	25.20	AV	209.00	300	Horizontal	Pass
2	4384.200	49.58	-4.65	74.0	24.42	Peak	284.00	300	Horizontal	Pass
2**	4384.200	40.93	-4.65	54.0	13.07	AV	284.00	300	Horizontal	Pass
3	5550.600	94.90	-1.63	--	--	Peak	189.00	150	Horizontal	N/A
3**	5550.600	84.30	-1.63	--	--	AV	189.00	150	Horizontal	N/A
4	7386.975	49.36	-3.74	74.0	24.64	Peak	71.00	200	Horizontal	Pass
4**	7386.975	39.75	-3.74	54.0	14.25	AV	71.00	200	Horizontal	Pass
5	11938.962	53.30	1.69	74.0	20.70	Peak	71.00	100	Horizontal	Pass
5**	11938.962	43.88	1.69	54.0	10.12	AV	71.00	100	Horizontal	Pass
6	15615.974	55.67	1.51	74.0	18.33	Peak	165.00	400	Horizontal	Pass
6**	15615.974	46.42	1.51	54.0	7.58	AV	165.00	400	Horizontal	Pass

11ax80, 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	1493.100	40.36	-17.58	74.0	33.64	Peak	304.00	200	Vertical	Pass
1**	1493.100	29.12	-17.58	54.0	24.88	AV	304.00	200	Vertical	Pass
2	4379.200	49.50	-4.52	74.0	24.50	Peak	58.00	200	Vertical	Pass
2**	4379.200	41.22	-4.52	54.0	12.78	AV	58.00	200	Vertical	Pass
3	5502.400	96.93	-2.36	--	--	Peak	199.00	200	Vertical	N/A
3**	5502.400	87.00	-2.36	--	--	AV	199.00	200	Vertical	N/A
4	7740.313	49.54	-3.01	74.0	24.46	Peak	154.00	200	Vertical	Pass
4**	7740.313	39.57	-3.01	54.0	14.43	AV	154.00	200	Vertical	Pass
5	12507.924	53.13	1.64	74.0	20.87	Peak	79.00	200	Vertical	Pass
5**	12507.924	43.71	1.64	54.0	10.29	AV	79.00	200	Vertical	Pass
6	16106.588	55.91	0.91	74.0	18.09	Peak	138.00	400	Vertical	Pass
6**	16106.588	45.76	0.91	54.0	8.24	AV	138.00	400	Vertical	Pass

11ax80, 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	1526.100	38.44	-17.44	74.0	35.56	Peak	120.00	200	Horizontal	Pass
1**	1526.100	29.97	-17.44	54.0	24.03	AV	120.00	200	Horizontal	Pass
2	4045.600	49.72	-4.92	74.0	24.28	Peak	288.00	300	Horizontal	Pass
2**	4045.600	39.29	-4.92	54.0	14.71	AV	288.00	300	Horizontal	Pass
3	5603.200	92.47	-2.39	--	--	Peak	142.00	100	Horizontal	N/A
3**	5603.200	82.97	-2.39	--	--	AV	142.00	100	Horizontal	N/A
4	7310.213	50.00	-2.72	74.0	24.00	Peak	233.00	300	Horizontal	Pass
4**	7310.213	40.49	-2.72	54.0	13.51	AV	233.00	300	Horizontal	Pass
5	12329.675	53.13	1.42	74.0	20.87	Peak	233.00	200	Horizontal	Pass
5**	12329.675	43.80	1.42	54.0	10.20	AV	233.00	200	Horizontal	Pass
6	15632.250	55.85	1.63	74.0	18.15	Peak	247.00	100	Horizontal	Pass
6**	15632.250	46.92	1.63	54.0	7.08	AV	247.00	100	Horizontal	Pass

11ax80, 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	1497.400	39.18	-17.47	74.0	34.82	Peak	78.00	400	Vertical	Pass
1**	1497.400	29.20	-17.47	54.0	24.80	AV	78.00	400	Vertical	Pass
2	4397.000	49.57	-4.85	74.0	24.43	Peak	143.00	200	Vertical	Pass
2**	4397.000	40.36	-4.85	54.0	13.64	AV	143.00	200	Vertical	Pass
3	5592.800	93.19	-2.02	--	--	Peak	196.00	150	Vertical	N/A
3**	5592.800	83.83	-2.02	--	--	AV	196.00	150	Vertical	N/A
4	7341.837	49.56	-3.43	74.0	24.44	Peak	348.00	400	Vertical	Pass
4**	7341.837	40.36	-3.43	54.0	13.64	AV	348.00	400	Vertical	Pass
5	11967.425	53.76	0.83	74.0	20.24	Peak	42.00	100	Vertical	Pass
5**	11967.425	43.59	0.83	54.0	10.41	AV	42.00	100	Vertical	Pass
6	15838.838	56.57	1.45	74.0	17.43	Peak	258.00	200	Vertical	Pass
6**	15838.838	46.54	1.45	54.0	7.46	AV	258.00	200	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	1620.800	38.81	-17.64	74.0	35.19	Peak	18.00	100	Horizontal	Pass
1**	1620.800	29.10	-17.64	54.0	24.90	AV	18.00	100	Horizontal	Pass
2	4397.400	49.33	-4.86	74.0	24.67	Peak	99.00	300	Horizontal	Pass
2**	4397.400	40.80	-4.86	54.0	13.20	AV	99.00	300	Horizontal	Pass
3	5742.400	96.59	-1.98	--	--	Peak	151.00	200	Horizontal	N/A
3**	5742.400	87.94	-1.98	--	--	AV	151.00	200	Horizontal	N/A
4	7342.700	49.14	-3.37	74.0	24.86	Peak	252.00	100	Horizontal	Pass
4**	7342.700	40.34	-3.37	54.0	13.66	AV	252.00	100	Horizontal	Pass
5	12282.812	53.36	1.79	74.0	20.64	Peak	316.00	200	Horizontal	Pass
5**	12282.812	44.70	1.79	54.0	9.30	AV	316.00	200	Horizontal	Pass
6	16007.888	55.74	0.39	74.0	18.26	Peak	239.00	100	Horizontal	Pass
6**	16007.888	45.73	0.39	54.0	8.27	AV	239.00	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	1517.900	39.38	-17.52	74.0	34.62	Peak	113.00	200	Vertical	Pass
1**	1517.900	29.14	-17.52	54.0	24.86	AV	113.00	200	Vertical	Pass
2	4396.800	49.41	-4.84	74.0	24.59	Peak	89.00	200	Vertical	Pass
2**	4396.800	39.62	-4.84	54.0	14.38	AV	89.00	200	Vertical	Pass
3	5748.600	97.11	-2.01	--	--	Peak	190.00	200	Vertical	N/A
3**	5748.600	89.20	-2.01	--	--	AV	190.00	200	Vertical	N/A
4	7516.925	49.57	-3.15	74.0	24.43	Peak	191.00	400	Vertical	Pass
4**	7516.925	40.00	-3.15	54.0	14.00	AV	191.00	400	Vertical	Pass
5	12282.526	53.42	1.79	74.0	20.58	Peak	111.00	200	Vertical	Pass
5**	12282.526	43.93	1.79	54.0	10.07	AV	111.00	200	Vertical	Pass
6	15856.162	56.50	1.13	74.0	17.50	Peak	88.00	400	Vertical	Pass
6**	15856.162	46.15	1.13	54.0	7.85	AV	88.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1576.300	38.28	-17.48	74.0	35.72	Peak	229.00	100	Horizontal	Pass
1**	1576.300	29.03	-17.48	54.0	24.97	AV	229.00	100	Horizontal	Pass
2	4387.400	50.13	-4.68	74.0	23.87	Peak	291.00	100	Horizontal	Pass
2**	4387.400	41.33	-4.68	54.0	12.67	AV	291.00	100	Horizontal	Pass
3	5778.200	96.30	-1.45	--	--	Peak	149.00	150	Horizontal	N/A
3**	5778.200	88.62	-1.45	--	--	AV	149.00	150	Horizontal	N/A
4	7497.087	49.62	-3.45	74.0	24.38	Peak	44.00	100	Horizontal	Pass
4**	7497.087	39.97	-3.45	54.0	14.03	AV	44.00	100	Horizontal	Pass
5	11513.175	53.74	-0.29	74.0	20.26	Peak	229.00	200	Horizontal	Pass
5**	11513.175	43.84	-0.29	54.0	10.16	AV	229.00	200	Horizontal	Pass
6	15626.738	56.21	1.71	74.0	17.79	Peak	151.00	100	Horizontal	Pass
6**	15626.738	46.56	1.71	54.0	7.44	AV	151.00	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	1500.100	39.96	-17.48	74.0	34.04	Peak	102.00	400	Vertical	Pass
1**	1500.100	29.00	-17.48	54.0	25.00	AV	102.00	400	Vertical	Pass
2	4397.600	49.34	-4.87	74.0	24.66	Peak	133.00	300	Vertical	Pass
2**	4397.600	40.06	-4.87	54.0	13.94	AV	133.00	300	Vertical	Pass
3	5781.800	96.35	-1.82	--	--	Peak	196.00	200	Vertical	N/A
3**	5781.800	88.41	-1.82	--	--	AV	196.00	200	Vertical	N/A
4	7683.388	49.50	-2.34	74.0	24.50	Peak	315.00	400	Vertical	Pass
4**	7683.388	41.13	-2.34	54.0	12.87	AV	315.00	400	Vertical	Pass
5	11957.937	53.00	1.02	74.0	21.00	Peak	189.00	100	Vertical	Pass
5**	11957.937	43.39	1.02	54.0	10.61	AV	189.00	100	Vertical	Pass
6	15401.775	56.12	0.78	74.0	17.88	Peak	194.00	300	Vertical	Pass
6**	15401.775	45.85	0.78	54.0	8.15	AV	194.00	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	1624.900	39.13	-17.60	74.0	34.87	Peak	297.00	100	Horizontal	Pass
1**	1624.900	28.96	-17.60	54.0	25.04	AV	297.00	100	Horizontal	Pass
2	4278.400	49.14	-4.47	74.0	24.86	Peak	359.00	100	Horizontal	Pass
2**	4278.400	39.98	-4.47	54.0	14.02	AV	359.00	100	Horizontal	Pass
3	5823.800	96.21	-2.20	--	--	Peak	146.00	100	Horizontal	N/A
3**	5823.800	88.37	-2.20	--	--	AV	146.00	100	Horizontal	N/A
4	7408.250	50.32	-3.92	74.0	23.68	Peak	308.00	200	Horizontal	Pass
4**	7408.250	39.97	-3.92	54.0	14.03	AV	308.00	200	Horizontal	Pass
5	11974.612	53.05	0.81	74.0	20.95	Peak	328.00	100	Horizontal	Pass
5**	11974.612	43.83	0.81	54.0	10.17	AV	328.00	100	Horizontal	Pass
6	15819.938	56.07	1.88	74.0	17.93	Peak	119.00	200	Horizontal	Pass
6**	15819.938	46.29	1.88	54.0	7.71	AV	119.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1541.200	38.65	-17.38	74.0	35.35	Peak	173.00	300	Vertical	Pass
1**	1541.200	28.86	-17.38	54.0	25.14	AV	173.00	300	Vertical	Pass
2	4303.400	49.40	-5.02	74.0	24.60	Peak	350.00	100	Vertical	Pass
2**	4303.400	39.24	-5.02	54.0	14.76	AV	350.00	100	Vertical	Pass
3	5829.600	96.22	-2.08	--	--	Peak	191.00	150	Vertical	N/A
3**	5829.600	89.43	-2.08	--	--	AV	191.00	150	Vertical	N/A
4	7330.913	49.21	-3.79	74.0	24.79	Peak	207.00	100	Vertical	Pass
4**	7330.913	39.87	-3.79	54.0	14.13	AV	207.00	100	Vertical	Pass
5	12300.349	52.78	1.47	74.0	21.22	Peak	259.00	100	Vertical	Pass
5**	12300.349	43.45	1.47	54.0	10.55	AV	259.00	100	Vertical	Pass
6	15824.137	55.78	1.68	74.0	18.22	Peak	345.00	100	Vertical	Pass
6**	15824.137	46.58	1.68	54.0	7.42	AV	345.00	100	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	1528.300	38.56	-17.43	74.0	35.44	Peak	80.00	400	Horizontal	Pass
1**	1528.300	29.49	-17.43	54.0	24.51	AV	80.00	400	Horizontal	Pass
2	4395.200	49.68	-4.74	74.0	24.32	Peak	77.00	200	Horizontal	Pass
2**	4395.200	41.25	-4.74	54.0	12.75	AV	77.00	200	Horizontal	Pass
3	5743.400	96.16	-2.11	--	--	Peak	150.00	100	Horizontal	N/A
3**	5743.400	88.19	-2.11	--	--	AV	150.00	100	Horizontal	N/A
4	7348.450	50.21	-3.15	74.0	23.79	Peak	78.00	100	Horizontal	Pass
4**	7348.450	40.20	-3.15	54.0	13.80	AV	78.00	100	Horizontal	Pass
5	12286.262	53.04	1.75	74.0	20.96	Peak	126.00	200	Horizontal	Pass
5**	12286.262	45.07	1.75	54.0	8.93	AV	126.00	200	Horizontal	Pass
6	15675.825	56.24	1.54	74.0	17.76	Peak	88.00	300	Horizontal	Pass
6**	15675.825	45.84	1.54	54.0	8.16	AV	88.00	300	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	1495.900	42.13	-17.41	74.0	31.87	Peak	108.00	200	Vertical	Pass
1**	1495.900	30.85	-17.41	54.0	23.15	AV	108.00	200	Vertical	Pass
2	4395.800	49.22	-4.78	74.0	24.78	Peak	325.00	300	Vertical	Pass
2**	4395.800	40.19	-4.78	54.0	13.81	AV	325.00	300	Vertical	Pass
3	5750.600	96.54	-2.08	--	--	Peak	190.00	100	Vertical	N/A
3**	5750.600	88.86	-2.08	--	--	AV	190.00	100	Vertical	N/A
4	7662.112	49.91	-2.29	74.0	24.09	Peak	221.00	100	Vertical	Pass
4**	7662.112	40.02	-2.29	54.0	13.98	AV	221.00	100	Vertical	Pass
5	11220.500	52.98	-0.21	74.0	21.02	Peak	252.00	150	Vertical	Pass
5**	11220.500	43.33	-0.21	54.0	10.67	AV	252.00	150	Vertical	Pass
6	16030.725	55.71	0.72	74.0	18.29	Peak	199.00	200	Vertical	Pass
6**	16030.725	45.83	0.72	54.0	8.17	AV	199.00	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	1513.400	38.47	-17.66	74.0	35.53	Peak	290.00	300	Horizontal	Pass
1**	1513.400	28.49	-17.66	54.0	25.51	AV	290.00	300	Horizontal	Pass
2	4382.400	49.47	-4.62	74.0	24.53	Peak	108.00	200	Horizontal	Pass
2**	4382.400	40.53	-4.62	54.0	13.47	AV	108.00	200	Horizontal	Pass
3	5782.600	96.16	-1.90	--	--	Peak	151.00	100	Horizontal	N/A
3**	5782.600	88.07	-1.90	--	--	AV	151.00	100	Horizontal	N/A
4	7721.337	49.65	-2.83	74.0	24.35	Peak	0.00	200	Horizontal	Pass
4**	7721.337	39.50	-2.83	54.0	14.50	AV	0.00	200	Horizontal	Pass
5	12346.925	53.50	1.26	74.0	20.50	Peak	300.00	100	Horizontal	Pass
5**	12346.925	43.11	1.26	54.0	10.89	AV	300.00	100	Horizontal	Pass
6	15637.763	55.78	1.44	74.0	18.22	Peak	206.00	100	Horizontal	Pass
6**	15637.763	46.57	1.44	54.0	7.43	AV	206.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1492.200	39.94	-17.53	74.0	34.06	Peak	87.00	100	Vertical	Pass
1**	1492.200	30.11	-17.53	54.0	23.89	AV	87.00	100	Vertical	Pass
2	4204.600	49.76	-4.76	74.0	24.24	Peak	167.00	400	Vertical	Pass
2**	4204.600	39.67	-4.76	54.0	14.33	AV	167.00	400	Vertical	Pass
3	5782.200	96.52	-1.84	--	--	Peak	198.00	150	Vertical	N/A
3**	5782.200	88.27	-1.84	--	--	AV	198.00	150	Vertical	N/A
4	7683.388	49.86	-2.34	74.0	24.14	Peak	253.00	400	Vertical	Pass
4**	7683.388	40.01	-2.34	54.0	13.99	AV	253.00	400	Vertical	Pass
5	12290.288	54.14	1.66	74.0	19.86	Peak	80.00	200	Vertical	Pass
5**	12290.288	43.81	1.66	54.0	10.19	AV	80.00	200	Vertical	Pass
6	15814.162	56.28	2.08	74.0	17.72	Peak	360.00	300	Vertical	Pass
6**	15814.162	46.70	2.08	54.0	7.30	AV	360.00	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	1581.200	38.75	-17.29	74.0	35.25	Peak	162.00	400	Horizontal	Pass
1**	1581.200	29.62	-17.29	54.0	24.38	AV	162.00	400	Horizontal	Pass
2	4392.800	50.16	-4.69	74.0	23.84	Peak	340.00	400	Horizontal	Pass
2**	4392.800	40.54	-4.69	54.0	13.46	AV	340.00	400	Horizontal	Pass
3	5827.600	95.81	-2.24	--	--	Peak	152.00	150	Horizontal	N/A
3**	5827.600	87.21	-2.24	--	--	AV	152.00	150	Horizontal	N/A
4	7336.950	49.60	-3.29	74.0	24.40	Peak	206.00	100	Horizontal	Pass
4**	7336.950	40.35	-3.29	54.0	13.65	AV	206.00	100	Horizontal	Pass
5	12384.300	53.47	1.51	74.0	20.53	Peak	317.00	100	Horizontal	Pass
5**	12384.300	44.95	1.51	54.0	9.05	AV	317.00	100	Horizontal	Pass
6	15853.013	55.64	1.25	74.0	18.36	Peak	326.00	300	Horizontal	Pass
6**	15853.013	46.20	1.25	54.0	7.80	AV	326.00	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	1472.200	38.77	-17.61	74.0	35.23	Peak	346.00	200	Vertical	Pass
1**	1472.200	29.08	-17.61	54.0	24.92	AV	346.00	200	Vertical	Pass
2	4319.400	49.34	-4.71	74.0	24.66	Peak	92.00	300	Vertical	Pass
2**	4319.400	39.58	-4.71	54.0	14.42	AV	92.00	300	Vertical	Pass
3	5829.600	95.86	-2.08	--	--	Peak	188.00	150	Vertical	N/A
3**	5829.600	87.61	-2.08	--	--	AV	188.00	150	Vertical	N/A
4	7687.700	49.71	-2.19	74.0	24.29	Peak	173.00	400	Vertical	Pass
4**	7687.700	40.13	-2.19	54.0	13.87	AV	173.00	400	Vertical	Pass
5	12378.263	53.29	1.43	74.0	20.71	Peak	0.00	150	Vertical	Pass
5**	12378.263	43.50	1.43	54.0	10.50	AV	0.00	150	Vertical	Pass
6	16035.188	56.24	0.76	74.0	17.76	Peak	309.00	100	Vertical	Pass
6**	16035.188	46.77	0.76	54.0	7.23	AV	309.00	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	1539.700	39.12	-17.37	74.0	34.88	Peak	103.00	300	Horizontal	Pass
1**	1539.700	29.36	-17.37	54.0	24.64	AV	103.00	300	Horizontal	Pass
2	4366.600	49.31	-4.22	74.0	24.69	Peak	197.00	400	Horizontal	Pass
2**	4366.600	40.63	-4.22	54.0	13.37	AV	197.00	400	Horizontal	Pass
3	5748.400	94.12	-2.00	--	--	Peak	145.00	200	Horizontal	N/A
3**	5748.400	87.42	-2.00	--	--	AV	145.00	200	Horizontal	N/A
4	7434.988	49.47	-3.63	74.0	24.53	Peak	201.00	100	Horizontal	Pass
4**	7434.988	40.21	-3.63	54.0	13.79	AV	201.00	100	Horizontal	Pass
5	12601.938	53.49	1.91	74.0	20.51	Peak	201.00	100	Horizontal	Pass
5**	12601.938	44.59	1.91	54.0	9.41	AV	201.00	100	Horizontal	Pass
6	16096.088	55.55	1.30	74.0	18.45	Peak	235.00	200	Horizontal	Pass
6**	16096.088	45.56	1.30	54.0	8.44	AV	235.00	200	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	1493.400	39.30	-17.60	74.0	34.70	Peak	107.00	100	Vertical	Pass
1**	1493.400	31.61	-17.60	54.0	22.39	AV	107.00	100	Vertical	Pass
2	4379.000	49.62	-4.53	74.0	24.38	Peak	195.00	200	Vertical	Pass
2**	4379.000	40.60	-4.53	54.0	13.40	AV	195.00	200	Vertical	Pass
3	5749.200	95.22	-2.03	--	--	Peak	195.00	200	Vertical	N/A
3**	5749.200	87.84	-2.03	--	--	AV	195.00	200	Vertical	N/A
4	7612.663	49.53	-2.95	74.0	24.47	Peak	157.00	200	Vertical	Pass
4**	7612.663	39.93	-2.95	54.0	14.07	AV	157.00	200	Vertical	Pass
5	12616.313	52.91	1.85	74.0	21.09	Peak	173.00	100	Vertical	Pass
5**	12616.313	43.97	1.85	54.0	10.03	AV	173.00	100	Vertical	Pass
6	15787.650	55.80	1.91	74.0	18.20	Peak	360.00	400	Vertical	Pass
6**	15787.650	46.25	1.91	54.0	7.75	AV	360.00	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	1596.500	38.65	-17.75	74.0	35.35	Peak	25.00	200	Horizontal	Pass
1**	1596.500	29.09	-17.75	54.0	24.91	AV	25.00	200	Horizontal	Pass
2	4384.200	49.35	-4.65	74.0	24.65	Peak	319.00	300	Horizontal	Pass
2**	4384.200	39.68	-4.65	54.0	14.32	AV	319.00	300	Horizontal	Pass
3	5793.200	93.77	-2.75	--	--	Peak	151.00	200	Horizontal	N/A
3**	5793.200	85.76	-2.75	--	--	AV	151.00	200	Horizontal	N/A
4	7690.000	50.29	-1.93	74.0	23.71	Peak	87.00	100	Horizontal	Pass
4**	7690.000	40.14	-1.93	54.0	13.86	AV	87.00	100	Horizontal	Pass
5	12590.437	53.32	1.67	74.0	20.68	Peak	209.00	100	Horizontal	Pass
5**	12590.437	43.00	1.67	54.0	11.00	AV	209.00	100	Horizontal	Pass
6	15641.175	55.65	1.32	74.0	18.35	Peak	197.00	200	Horizontal	Pass
6**	15641.175	46.49	1.32	54.0	7.51	AV	197.00	200	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	1528.400	39.39	-17.43	74.0	34.61	Peak	101.00	100	Vertical	Pass
1**	1528.400	29.20	-17.43	54.0	24.80	AV	101.00	100	Vertical	Pass
2	4184.600	49.19	-4.89	74.0	24.81	Peak	233.00	400	Vertical	Pass
2**	4184.600	39.68	-4.89	54.0	14.32	AV	233.00	400	Vertical	Pass
3	5786.000	94.13	-2.25	--	--	Peak	189.00	100	Vertical	N/A
3**	5786.000	85.82	-2.25	--	--	AV	189.00	100	Vertical	N/A
4	7685.400	49.52	-2.27	74.0	24.48	Peak	66.00	100	Vertical	Pass
4**	7685.400	40.50	-2.27	54.0	13.50	AV	66.00	100	Vertical	Pass
5	12313.862	54.50	1.40	74.0	19.50	Peak	190.00	100	Vertical	Pass
5**	12313.862	43.86	1.40	54.0	10.14	AV	190.00	100	Vertical	Pass
6	15649.313	56.11	1.19	74.0	17.89	Peak	188.00	300	Vertical	Pass
6**	15649.313	46.37	1.19	54.0	7.63	AV	188.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.000	38.35	-17.43	74.0	35.65	Peak	47.00	300	Horizontal	Pass
1**	1440.000	29.58	-17.43	54.0	24.42	AV	47.00	300	Horizontal	Pass
2	4374.000	49.49	-4.71	74.0	24.51	Peak	148.00	100	Horizontal	Pass
2**	4374.000	39.82	-4.71	54.0	14.18	AV	148.00	100	Horizontal	Pass
3	5742.200	96.52	-1.96	--	--	Peak	148.00	200	Horizontal	N/A
3**	5742.200	89.08	-1.96	--	--	AV	148.00	200	Horizontal	N/A
4	7505.713	49.18	-3.18	74.0	24.82	Peak	71.00	400	Horizontal	Pass
4**	7505.713	40.03	-3.18	54.0	13.97	AV	71.00	400	Horizontal	Pass
5	11931.487	53.22	1.60	74.0	20.78	Peak	89.00	200	Horizontal	Pass
5**	11931.487	43.21	1.60	54.0	10.79	AV	89.00	200	Horizontal	Pass
6	15804.450	56.02	2.28	74.0	17.98	Peak	252.00	300	Horizontal	Pass
6**	15804.450	47.24	2.28	54.0	6.76	AV	252.00	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	1509.900	38.45	-17.55	74.0	35.55	Peak	283.00	100	Vertical	Pass
1**	1509.900	29.12	-17.55	54.0	24.88	AV	283.00	100	Vertical	Pass
2	4398.000	49.31	-4.89	74.0	24.69	Peak	126.00	100	Vertical	Pass
2**	4398.000	40.77	-4.89	54.0	13.23	AV	126.00	100	Vertical	Pass
3	5748.800	96.88	-2.02	--	--	Peak	197.00	150	Vertical	N/A
3**	5748.800	88.72	-2.02	--	--	AV	197.00	150	Vertical	N/A
4	7328.900	49.41	-3.82	74.0	24.59	Peak	255.00	300	Vertical	Pass
4**	7328.900	41.16	-3.82	54.0	12.84	AV	255.00	300	Vertical	Pass
5	12491.250	53.34	1.67	74.0	20.66	Peak	308.00	100	Vertical	Pass
5**	12491.250	44.66	1.67	54.0	9.34	AV	308.00	100	Vertical	Pass
6	15675.037	55.52	1.54	74.0	18.48	Peak	222.00	400	Vertical	Pass
6**	15675.037	46.57	1.54	54.0	7.43	AV	222.00	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	1445.600	38.74	-17.19	74.0	35.26	Peak	110.00	100	Horizontal	Pass
1**	1445.600	29.02	-17.19	54.0	24.98	AV	110.00	100	Horizontal	Pass
2	4233.200	49.52	-4.71	74.0	24.48	Peak	289.00	300	Horizontal	Pass
2**	4233.200	39.40	-4.71	54.0	14.60	AV	289.00	300	Horizontal	Pass
3	5787.600	95.67	-2.41	--	--	Peak	148.00	200	Horizontal	N/A
3**	5787.600	87.95	-2.41	--	--	AV	148.00	200	Horizontal	N/A
4	7439.875	49.97	-3.90	74.0	24.03	Peak	256.00	300	Horizontal	Pass
4**	7439.875	40.51	-3.90	54.0	13.49	AV	256.00	300	Horizontal	Pass
5	12656.275	52.91	1.01	74.0	21.09	Peak	184.00	100	Horizontal	Pass
5**	12656.275	42.97	1.01	54.0	11.03	AV	184.00	100	Horizontal	Pass
6	15881.099	55.83	0.24	74.0	18.17	Peak	137.00	100	Horizontal	Pass
6**	15881.099	45.53	0.24	54.0	8.47	AV	137.00	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	1503.400	39.60	-17.42	74.0	34.40	Peak	6.00	400	Vertical	Pass
1**	1503.400	29.43	-17.42	54.0	24.57	AV	6.00	400	Vertical	Pass
2	4373.200	49.43	-4.64	74.0	24.57	Peak	239.00	300	Vertical	Pass
2**	4373.200	40.92	-4.64	54.0	13.08	AV	239.00	300	Vertical	Pass
3	5781.800	96.49	-1.82	--	--	Peak	194.00	200	Vertical	N/A
3**	5781.800	89.36	-1.82	--	--	AV	194.00	200	Vertical	N/A
4	7675.913	50.01	-2.36	74.0	23.99	Peak	132.00	300	Vertical	Pass
4**	7675.913	40.47	-2.36	54.0	13.53	AV	132.00	300	Vertical	Pass
5	11520.075	53.14	-0.42	74.0	20.86	Peak	346.00	150	Vertical	Pass
5**	11520.075	42.43	-0.42	54.0	11.57	AV	346.00	150	Vertical	Pass
6	15797.363	55.86	2.25	74.0	18.14	Peak	360.00	300	Vertical	Pass
6**	15797.363	47.56	2.25	54.0	6.44	AV	360.00	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	1577.600	38.19	-17.45	74.0	35.81	Peak	101.00	100	Horizontal	Pass
1**	1577.600	30.18	-17.45	54.0	23.82	AV	101.00	100	Horizontal	Pass
2	4392.400	49.75	-4.70	74.0	24.25	Peak	302.00	200	Horizontal	Pass
2**	4392.400	40.30	-4.70	54.0	13.70	AV	302.00	200	Horizontal	Pass
3	5819.600	96.00	-2.33	--	--	Peak	148.00	100	Horizontal	N/A
3**	5819.600	88.71	-2.33	--	--	AV	148.00	100	Horizontal	N/A
4	7348.450	49.16	-3.15	74.0	24.84	Peak	327.00	300	Horizontal	Pass
4**	7348.450	40.45	-3.15	54.0	13.55	AV	327.00	300	Horizontal	Pass
5	12284.250	53.27	1.78	74.0	20.73	Peak	120.00	200	Horizontal	Pass
5**	12284.250	44.32	1.78	54.0	9.68	AV	120.00	200	Horizontal	Pass
6	16148.588	55.37	1.00	74.0	18.63	Peak	190.00	400	Horizontal	Pass
6**	16148.588	46.27	1.00	54.0	7.73	AV	190.00	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	1515.600	38.47	-17.57	74.0	35.53	Peak	107.00	200	Vertical	Pass
1**	1515.600	28.81	-17.57	54.0	25.19	AV	107.00	200	Vertical	Pass
2	4202.600	50.00	-4.87	74.0	24.00	Peak	147.00	100	Vertical	Pass
2**	4202.600	39.69	-4.87	54.0	14.31	AV	147.00	100	Vertical	Pass
3	5819.600	96.09	-2.33	--	--	Peak	192.00	200	Vertical	N/A
3**	5819.600	87.94	-2.33	--	--	AV	192.00	200	Vertical	N/A
4	7437.000	49.76	-3.61	74.0	24.24	Peak	0.00	200	Vertical	Pass
4**	7437.000	39.82	-3.61	54.0	14.18	AV	0.00	200	Vertical	Pass
5	11949.600	53.49	1.41	74.0	20.51	Peak	47.00	200	Vertical	Pass
5**	11949.600	43.73	1.41	54.0	10.27	AV	47.00	200	Vertical	Pass
6	15791.588	55.74	2.06	74.0	18.26	Peak	97.00	300	Vertical	Pass
6**	15791.588	46.14	2.06	54.0	7.86	AV	97.00	300	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	1454.600	39.02	-17.60	74.0	34.98	Peak	47.00	200	Horizontal	Pass
1**	1454.600	28.78	-17.60	54.0	25.22	AV	47.00	200	Horizontal	Pass
2	4378.600	49.48	-4.55	74.0	24.52	Peak	236.00	100	Horizontal	Pass
2**	4378.600	40.54	-4.55	54.0	13.46	AV	236.00	100	Horizontal	Pass
3	5747.600	94.43	-2.07	--	--	Peak	151.00	150	Horizontal	N/A
3**	5747.600	86.26	-2.07	--	--	AV	151.00	150	Horizontal	N/A
4	7346.725	49.23	-3.32	74.0	24.77	Peak	149.00	100	Horizontal	Pass
4**	7346.725	41.14	-3.32	54.0	12.86	AV	149.00	100	Horizontal	Pass
5	12282.812	53.52	1.79	74.0	20.48	Peak	314.00	100	Horizontal	Pass
5**	12282.812	44.43	1.79	54.0	9.57	AV	314.00	100	Horizontal	Pass
6	15848.813	55.79	1.34	74.0	18.21	Peak	269.00	300	Horizontal	Pass
6**	15848.813	47.57	1.34	54.0	6.43	AV	269.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1494.300	38.67	-17.62	74.0	35.33	Peak	56.00	200	Vertical	Pass
1**	1494.300	29.19	-17.62	54.0	24.81	AV	56.00	200	Vertical	Pass
2	4371.200	49.10	-4.16	74.0	24.90	Peak	43.00	400	Vertical	Pass
2**	4371.200	40.47	-4.16	54.0	13.53	AV	43.00	400	Vertical	Pass
3	5759.400	94.87	-2.00	--	--	Peak	197.00	100	Vertical	N/A
3**	5759.400	87.65	-2.00	--	--	AV	197.00	100	Vertical	N/A
4	7319.987	49.16	-3.38	74.0	24.84	Peak	181.00	100	Vertical	Pass
4**	7319.987	40.04	-3.38	54.0	13.96	AV	181.00	100	Vertical	Pass
5	12279.363	53.24	1.78	74.0	20.76	Peak	254.00	200	Vertical	Pass
5**	12279.363	43.81	1.78	54.0	10.19	AV	254.00	200	Vertical	Pass
6	15838.312	56.39	1.45	74.0	17.61	Peak	190.00	100	Vertical	Pass
6**	15838.312	47.20	1.45	54.0	6.80	AV	190.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1534.300	38.70	-17.34	74.0	35.30	Peak	299.00	400	Horizontal	Pass
1**	1534.300	29.38	-17.34	54.0	24.62	AV	299.00	400	Horizontal	Pass
2	4382.000	49.47	-4.62	74.0	24.53	Peak	113.00	100	Horizontal	Pass
2**	4382.000	40.45	-4.62	54.0	13.55	AV	113.00	100	Horizontal	Pass
3	5783.000	94.02	-1.95	--	--	Peak	147.00	150	Horizontal	N/A
3**	5783.000	86.00	-1.95	--	--	AV	147.00	150	Horizontal	N/A
4	7310.500	49.37	-2.72	74.0	24.63	Peak	290.00	200	Horizontal	Pass
4**	7310.500	40.39	-2.72	54.0	13.61	AV	290.00	200	Horizontal	Pass
5	11957.937	54.02	1.02	74.0	19.98	Peak	360.00	200	Horizontal	Pass
5**	11957.937	45.21	1.02	54.0	8.79	AV	360.00	200	Horizontal	Pass
6	15670.050	55.67	1.43	74.0	18.33	Peak	101.00	300	Horizontal	Pass
6**	15670.050	45.88	1.43	54.0	8.12	AV	101.00	300	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	1444.700	38.47	-17.24	74.0	35.53	Peak	71.00	300	Vertical	Pass
1**	1444.700	28.55	-17.24	54.0	25.45	AV	71.00	300	Vertical	Pass
2	4352.600	49.67	-3.64	74.0	24.33	Peak	332.00	300	Vertical	Pass
2**	4352.600	40.48	-3.64	54.0	13.52	AV	332.00	300	Vertical	Pass
3	5787.800	93.62	-2.43	--	--	Peak	192.00	150	Vertical	N/A
3**	5787.800	86.02	-2.43	--	--	AV	192.00	150	Vertical	N/A
4	7350.750	49.25	-3.40	74.0	24.75	Peak	114.00	300	Vertical	Pass
4**	7350.750	41.39	-3.40	54.0	12.61	AV	114.00	300	Vertical	Pass
5	12612.862	53.06	1.88	74.0	20.94	Peak	22.00	150	Vertical	Pass
5**	12612.862	43.42	1.88	54.0	10.58	AV	22.00	150	Vertical	Pass
6	15803.138	55.79	2.29	74.0	18.21	Peak	268.00	100	Vertical	Pass
6**	15803.138	46.70	2.29	54.0	7.30	AV	268.00	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	1495.300	38.42	-17.49	74.0	35.58	Peak	197.00	200	Horizontal	Pass
1**	1495.300	28.99	-17.49	54.0	25.01	AV	197.00	200	Horizontal	Pass
2	4384.000	49.19	-4.65	74.0	24.81	Peak	360.00	200	Horizontal	Pass
2**	4384.000	40.39	-4.65	54.0	13.61	AV	360.00	200	Horizontal	Pass
3	5747.600	91.89	-2.07	--	--	Peak	154.00	200	Horizontal	N/A
3**	5747.600	84.04	-2.07	--	--	AV	154.00	200	Horizontal	N/A
4	7407.100	49.24	-3.93	74.0	24.76	Peak	201.00	400	Horizontal	Pass
4**	7407.100	39.63	-3.93	54.0	14.37	AV	201.00	400	Horizontal	Pass
5	12327.088	53.38	1.42	74.0	20.62	Peak	237.00	150	Horizontal	Pass
5**	12327.088	44.84	1.42	54.0	9.16	AV	237.00	150	Horizontal	Pass
6	15834.900	55.92	1.45	74.0	18.08	Peak	254.00	200	Horizontal	Pass
6**	15834.900	46.72	1.45	54.0	7.28	AV	254.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.300	41.68	-17.46	74.0	32.32	Peak	103.00	400	Vertical	Pass
1**	1497.300	30.13	-17.46	54.0	23.87	AV	103.00	400	Vertical	Pass
2	4392.800	49.44	-4.69	74.0	24.56	Peak	20.00	200	Vertical	Pass
2**	4392.800	40.22	-4.69	54.0	13.78	AV	20.00	200	Vertical	Pass
3	5762.400	92.17	-1.95	--	--	Peak	199.00	200	Vertical	N/A
3**	5762.400	83.92	-1.95	--	--	AV	199.00	200	Vertical	N/A
4	7618.700	49.25	-2.93	74.0	24.75	Peak	256.00	400	Vertical	Pass
4**	7618.700	40.21	-2.93	54.0	13.79	AV	256.00	400	Vertical	Pass
5	12514.537	52.72	1.54	74.0	21.28	Peak	72.00	100	Vertical	Pass
5**	12514.537	42.72	1.54	54.0	11.28	AV	72.00	100	Vertical	Pass
6	16105.800	55.81	0.94	74.0	18.19	Peak	103.00	200	Vertical	Pass
6**	16105.800	46.01	0.94	54.0	7.99	AV	103.00	200	Vertical	Pass

11ax20, 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	1531.600	38.68	-17.52	74.0	35.32	Peak	187.00	300	Horizontal	Pass
1**	1531.600	28.85	-17.52	54.0	25.15	AV	187.00	300	Horizontal	Pass
2	4185.600	49.98	-4.85	74.0	24.02	Peak	7.00	200	Horizontal	Pass
2**	4185.600	39.79	-4.85	54.0	14.21	AV	7.00	200	Horizontal	Pass
3	5747.000	97.62	-2.14	--	--	Peak	148.00	200	Horizontal	N/A
3**	5747.000	88.50	-2.14	--	--	AV	148.00	200	Horizontal	N/A
4	7344.425	49.35	-3.29	74.0	24.65	Peak	259.00	100	Horizontal	Pass
4**	7344.425	40.13	-3.29	54.0	13.87	AV	259.00	100	Horizontal	Pass
5	12378.838	52.91	1.44	74.0	21.09	Peak	28.00	150	Horizontal	Pass
5**	12378.838	43.82	1.44	54.0	10.18	AV	28.00	150	Horizontal	Pass
6	16091.625	55.99	1.40	74.0	18.01	Peak	360.00	300	Horizontal	Pass
6**	16091.625	46.05	1.40	54.0	7.95	AV	360.00	300	Horizontal	Pass

11ax20, 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	1499.600	39.32	-17.50	74.0	34.68	Peak	80.00	200	Vertical	Pass
1**	1499.600	28.87	-17.50	54.0	25.13	AV	80.00	200	Vertical	Pass
2	4360.600	49.56	-4.16	74.0	24.44	Peak	0.00	300	Vertical	Pass
2**	4360.600	39.62	-4.16	54.0	14.38	AV	0.00	300	Vertical	Pass
3	5752.000	98.09	-2.09	--	--	Peak	194.00	200	Vertical	N/A
3**	5752.000	88.66	-2.09	--	--	AV	194.00	200	Vertical	N/A
4	7290.087	49.22	-3.10	74.0	24.78	Peak	184.00	300	Vertical	Pass
4**	7290.087	40.37	-3.10	54.0	13.63	AV	184.00	300	Vertical	Pass
5	12402.987	52.80	1.52	74.0	21.20	Peak	292.00	200	Vertical	Pass
5**	12402.987	42.91	1.52	54.0	11.09	AV	292.00	200	Vertical	Pass
6	16018.650	56.41	0.51	74.0	17.59	Peak	0.00	300	Vertical	Pass
6**	16018.650	46.04	0.51	54.0	7.96	AV	0.00	300	Vertical	Pass

11ax20, 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	1436.400	38.28	-17.47	74.0	35.72	Peak	340.00	200	Horizontal	Pass
1**	1436.400	29.94	-17.47	54.0	24.06	AV	340.00	200	Horizontal	Pass
2	4380.400	50.36	-4.53	74.0	23.64	Peak	27.00	100	Horizontal	Pass
2**	4380.400	40.16	-4.53	54.0	13.84	AV	27.00	100	Horizontal	Pass
3	5781.000	97.33	-1.78	--	--	Peak	146.00	200	Horizontal	N/A
3**	5781.000	87.71	-1.78	--	--	AV	146.00	200	Horizontal	N/A
4	7357.075	49.39	-3.59	74.0	24.61	Peak	108.00	400	Horizontal	Pass
4**	7357.075	40.08	-3.59	54.0	13.92	AV	108.00	400	Horizontal	Pass
5	12287.700	53.40	1.72	74.0	20.60	Peak	331.00	100	Horizontal	Pass
5**	12287.700	43.59	1.72	54.0	10.41	AV	331.00	100	Horizontal	Pass
6	16176.938	55.72	1.39	74.0	18.28	Peak	0.00	200	Horizontal	Pass
6**	16176.938	46.55	1.39	54.0	7.45	AV	0.00	200	Horizontal	Pass

11ax20, 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	1495.700	40.42	-17.43	74.0	33.58	Peak	105.00	200	Vertical	Pass
1**	1495.700	29.71	-17.43	54.0	24.29	AV	105.00	200	Vertical	Pass
2	4274.000	49.41	-4.39	74.0	24.59	Peak	323.00	400	Vertical	Pass
2**	4274.000	39.96	-4.39	54.0	14.04	AV	323.00	400	Vertical	Pass
3	5787.000	96.54	-2.34	--	--	Peak	190.00	200	Vertical	N/A
3**	5787.000	88.08	-2.34	--	--	AV	190.00	200	Vertical	N/A
4	7451.087	49.20	-3.69	74.0	24.80	Peak	360.00	100	Vertical	Pass
4**	7451.087	39.57	-3.69	54.0	14.43	AV	360.00	100	Vertical	Pass
5	12663.463	52.62	1.01	74.0	21.38	Peak	283.00	150	Vertical	Pass
5**	12663.463	42.60	1.01	54.0	11.40	AV	283.00	150	Vertical	Pass
6	15574.762	55.84	1.42	74.0	18.16	Peak	51.00	200	Vertical	Pass
6**	15574.762	46.55	1.42	54.0	7.45	AV	51.00	200	Vertical	Pass

11ax20, 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	1557.900	39.03	-17.35	74.0	34.97	Peak	46.00	200	Horizontal	Pass
1**	1557.900	29.47	-17.35	54.0	24.53	AV	46.00	200	Horizontal	Pass
2	4371.200	49.23	-4.16	74.0	24.77	Peak	140.00	200	Horizontal	Pass
2**	4371.200	39.84	-4.16	54.0	14.16	AV	140.00	200	Horizontal	Pass
3	5832.600	98.64	-2.03	--	--	Peak	150.00	150	Horizontal	N/A
3**	5832.600	87.91	-2.03	--	--	AV	150.00	150	Horizontal	N/A
4	7516.350	49.46	-3.13	74.0	24.54	Peak	221.00	400	Horizontal	Pass
4**	7516.350	40.13	-3.13	54.0	13.87	AV	221.00	400	Horizontal	Pass
5	11621.562	52.95	-0.06	74.0	21.05	Peak	300.00	200	Horizontal	Pass
5**	11621.562	43.09	-0.06	54.0	10.91	AV	300.00	200	Horizontal	Pass
6	15808.650	56.18	2.19	74.0	17.82	Peak	326.00	200	Horizontal	Pass
6**	15808.650	47.40	2.19	54.0	6.60	AV	326.00	200	Horizontal	Pass

11ax20, 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	1495.900	38.28	-17.41	74.0	35.72	Peak	80.00	400	Vertical	Pass
1**	1495.900	30.11	-17.41	54.0	23.89	AV	80.00	400	Vertical	Pass
2	4379.400	49.68	-4.51	74.0	24.32	Peak	149.00	200	Vertical	Pass
2**	4379.400	40.74	-4.51	54.0	13.26	AV	149.00	200	Vertical	Pass
3	5818.400	96.46	-2.38	--	--	Peak	189.00	150	Vertical	N/A
3**	5818.400	87.47	-2.38	--	--	AV	189.00	150	Vertical	N/A
4	7513.763	49.47	-3.31	74.0	24.53	Peak	348.00	200	Vertical	Pass
4**	7513.763	40.74	-3.31	54.0	13.26	AV	348.00	200	Vertical	Pass
5	12276.200	53.16	1.66	74.0	20.84	Peak	253.00	150	Vertical	Pass
5**	12276.200	43.51	1.66	54.0	10.49	AV	253.00	150	Vertical	Pass
6	15844.875	55.66	1.37	74.0	18.34	Peak	360.00	300	Vertical	Pass
6**	15844.875	46.74	1.37	54.0	7.26	AV	360.00	300	Vertical	Pass

11ax40, 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	1590.100	38.90	-17.67	74.0	35.10	Peak	173.00	200	Horizontal	Pass
1**	1590.100	28.79	-17.67	54.0	25.21	AV	173.00	200	Horizontal	Pass
2	4387.600	49.39	-4.68	74.0	24.61	Peak	152.00	100	Horizontal	Pass
2**	4387.600	40.21	-4.68	54.0	13.79	AV	152.00	100	Horizontal	Pass
3	5764.800	95.48	-1.97	--	--	Peak	142.00	200	Horizontal	N/A
3**	5764.800	86.14	-1.97	--	--	AV	142.00	200	Horizontal	N/A
4	7696.612	49.43	-2.19	74.0	24.57	Peak	0.00	400	Horizontal	Pass
4**	7696.612	40.76	-2.19	54.0	13.24	AV	0.00	400	Horizontal	Pass
5	12410.174	52.85	1.44	74.0	21.15	Peak	348.00	150	Horizontal	Pass
5**	12410.174	43.24	1.44	54.0	10.76	AV	348.00	150	Horizontal	Pass
6	15803.400	55.48	2.29	74.0	18.52	Peak	163.00	100	Horizontal	Pass
6**	15803.400	46.79	2.29	54.0	7.21	AV	163.00	100	Horizontal	Pass

11ax40, 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	1495.400	40.17	-17.47	74.0	33.83	Peak	109.00	400	Vertical	Pass
1**	1495.400	29.48	-17.47	54.0	24.52	AV	109.00	400	Vertical	Pass
2	4202.000	49.39	-4.86	74.0	24.61	Peak	0.00	100	Vertical	Pass
2**	4202.000	39.85	-4.86	54.0	14.15	AV	0.00	100	Vertical	Pass
3	5741.400	96.19	-1.96	--	--	Peak	191.00	100	Vertical	N/A
3**	5741.400	88.17	-1.96	--	--	AV	191.00	100	Vertical	N/A
4	7398.762	49.13	-4.00	74.0	24.87	Peak	253.00	300	Vertical	Pass
4**	7398.762	40.07	-4.00	54.0	13.93	AV	253.00	300	Vertical	Pass
5	12279.075	53.14	1.77	74.0	20.86	Peak	44.00	100	Vertical	Pass
5**	12279.075	44.55	1.77	54.0	9.45	AV	44.00	100	Vertical	Pass
6	16112.625	55.88	0.72	74.0	18.12	Peak	179.00	300	Vertical	Pass
6**	16112.625	45.92	0.72	54.0	8.08	AV	179.00	300	Vertical	Pass

11ax40, 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	1440.100	38.54	-17.42	74.0	35.46	Peak	323.00	300	Horizontal	Pass
1**	1440.100	29.00	-17.42	54.0	25.00	AV	323.00	300	Horizontal	Pass
2	3997.400	49.63	-5.10	74.0	24.37	Peak	251.00	400	Horizontal	Pass
2**	3997.400	39.39	-5.10	54.0	14.61	AV	251.00	400	Horizontal	Pass
3	5782.200	93.53	-1.84	--	--	Peak	149.00	200	Horizontal	N/A
3**	5782.200	86.17	-1.84	--	--	AV	149.00	200	Horizontal	N/A
4	7342.700	49.17	-3.37	74.0	24.83	Peak	284.00	200	Horizontal	Pass
4**	7342.700	39.98	-3.37	54.0	14.02	AV	284.00	200	Horizontal	Pass
5	12373.950	53.09	1.33	74.0	20.91	Peak	252.00	200	Horizontal	Pass
5**	12373.950	43.06	1.33	54.0	10.94	AV	252.00	200	Horizontal	Pass
6	15483.938	55.55	0.91	74.0	18.45	Peak	202.00	400	Horizontal	Pass
6**	15483.938	45.46	0.91	54.0	8.54	AV	202.00	400	Horizontal	Pass

11ax40, 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	1521.600	38.95	-17.43	74.0	35.05	Peak	287.00	100	Vertical	Pass
1**	1521.600	28.85	-17.43	54.0	25.15	AV	287.00	100	Vertical	Pass
2	4274.000	49.91	-4.39	74.0	24.09	Peak	225.00	200	Vertical	Pass
2**	4274.000	40.40	-4.39	54.0	13.60	AV	225.00	200	Vertical	Pass
3	5789.600	95.20	-2.68	--	--	Peak	194.00	100	Vertical	N/A
3**	5789.600	85.79	-2.68	--	--	AV	194.00	100	Vertical	N/A
4	7661.538	49.19	-2.30	74.0	24.81	Peak	0.00	100	Vertical	Pass
4**	7661.538	39.61	-2.30	54.0	14.39	AV	0.00	100	Vertical	Pass
5	11970.013	53.17	0.80	74.0	20.83	Peak	189.00	200	Vertical	Pass
5**	11970.013	43.57	0.80	54.0	10.43	AV	189.00	200	Vertical	Pass
6	16023.900	55.99	0.64	74.0	18.01	Peak	360.00	100	Vertical	Pass
6**	16023.900	46.66	0.64	54.0	7.34	AV	360.00	100	Vertical	Pass

11ax80, 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	1554.600	38.58	-17.34	74.0	35.42	Peak	323.00	300	Horizontal	Pass
1**	1554.600	28.87	-17.34	54.0	25.13	AV	323.00	300	Horizontal	Pass
2	4241.000	49.19	-4.84	74.0	24.81	Peak	239.00	300	Horizontal	Pass
2**	4241.000	39.44	-4.84	54.0	14.56	AV	239.00	300	Horizontal	Pass
3	5785.400	92.44	-2.20	--	52.56	Peak	145.00	100	Horizontal	Pass
3**	5785.400	82.50	-2.20	--	-82.50	AV	145.00	100	Horizontal	N/A
4	7301.587	49.35	-2.76	74.0	24.65	Peak	172.00	200	Horizontal	Pass
4**	7301.587	39.65	-2.76	54.0	14.35	AV	172.00	200	Horizontal	Pass
5	12367.912	53.74	1.24	74.0	20.26	Peak	172.00	200	Horizontal	Pass
5**	12367.912	44.92	1.24	54.0	9.08	AV	172.00	200	Horizontal	Pass
6	15679.762	55.88	1.58	74.0	18.12	Peak	163.00	200	Horizontal	Pass
6**	15679.762	46.15	1.58	54.0	7.85	AV	163.00	200	Horizontal	Pass

11ax80, 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	1492.900	41.44	-17.57	74.0	32.56	Peak	100.00	200	Vertical	Pass
1**	1492.900	29.87	-17.57	54.0	24.13	AV	100.00	200	Vertical	Pass
2	4371.600	49.44	-4.23	74.0	24.56	Peak	155.00	200	Vertical	Pass
2**	4371.600	40.35	-4.23	54.0	13.65	AV	155.00	200	Vertical	Pass
3	5760.800	94.76	-2.10	--	91.24	Peak	186.00	100	Vertical	Pass
3**	5760.800	83.79	-2.10	--	-83.79	AV	186.00	100	Vertical	N/A
4	7339.537	49.47	-3.38	74.0	24.53	Peak	316.00	100	Vertical	Pass
4**	7339.537	41.01	-3.38	54.0	12.99	AV	316.00	100	Vertical	Pass
5	11938.388	53.35	1.69	74.0	20.65	Peak	249.00	100	Vertical	Pass
5**	11938.388	43.98	1.69	54.0	10.02	AV	249.00	100	Vertical	Pass
6	16106.849	55.84	0.90	74.0	18.16	Peak	204.00	100	Vertical	Pass
6**	16106.849	46.22	0.90	54.0	7.78	AV	204.00	100	Vertical	Pass

11a, U-NII-2C&U-NII-3,1 GHz to 18 GHz, 144 Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1553.200	38.39	-17.33	74.0	35.61	Peak	208.00	100	Horizontal	Pass
1**	1553.200	29.10	-17.33	54.0	24.90	AV	208.00	100	Horizontal	Pass
2	4376.600	50.12	-4.69	74.0	23.88	Peak	38.00	300	Horizontal	Pass
2**	4376.600	40.65	-4.69	54.0	13.35	AV	38.00	300	Horizontal	Pass
3	5714.400	95.92	-1.56	--	--	Peak	141.00	200	Horizontal	N/A
3**	5714.400	87.86	-1.56	--	--	AV	141.00	200	Horizontal	N/A
4	7671.312	49.49	-2.22	74.0	24.51	Peak	77.00	100	Horizontal	Pass
4**	7671.312	39.70	-2.22	54.0	14.30	AV	77.00	100	Horizontal	Pass
5	12317.312	52.79	1.41	74.0	21.21	Peak	316.00	100	Horizontal	Pass
5**	12317.312	43.58	1.41	54.0	10.42	AV	316.00	100	Horizontal	Pass
6	15801.300	56.23	2.32	74.0	17.77	Peak	34.00	300	Horizontal	Pass
6**	15801.300	46.72	2.32	54.0	7.28	AV	34.00	300	Horizontal	Pass

11a, U-NII-2C&U-NII-3, 1 GHz to 18 GHz, 144 Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1493.600	39.70	-17.61	74.0	34.30	Peak	117.00	100	Vertical	Pass
1**	1493.600	29.07	-17.61	54.0	24.93	AV	117.00	100	Vertical	Pass
2	4155.000	49.34	-5.11	74.0	24.66	Peak	135.00	100	Vertical	Pass
2**	4155.000	38.80	-5.11	54.0	15.20	AV	135.00	100	Vertical	Pass
3	5713.600	97.10	-1.54	--	--	Peak	187.00	200	Vertical	N/A
3**	5713.600	89.87	-1.54	--	--	AV	187.00	200	Vertical	N/A
4	7719.325	49.28	-2.68	74.0	24.72	Peak	86.00	200	Vertical	Pass
4**	7719.325	39.59	-2.68	54.0	14.41	AV	86.00	200	Vertical	Pass
5	12042.463	52.91	0.87	74.0	21.09	Peak	247.00	100	Vertical	Pass
5**	12042.463	42.71	0.87	54.0	11.29	AV	247.00	100	Vertical	Pass
6	15839.362	57.55	1.45	74.0	16.45	Peak	224.00	100	Vertical	Pass
6**	15839.362	47.33	1.45	54.0	6.67	AV	224.00	100	Vertical	Pass

11n20, U-NII-2C&U-NII-3,1 GHz to 18 GHz, 144 Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1475.100	38.60	-17.64	74.0	35.40	Peak	105.00	200	Horizontal	Pass
1**	1475.100	28.39	-17.64	54.0	25.61	AV	105.00	200	Horizontal	Pass
2	4351.200	49.97	-3.65	74.0	24.03	Peak	251.00	400	Horizontal	Pass
2**	4351.200	40.56	-3.65	54.0	13.44	AV	251.00	400	Horizontal	Pass
3	5724.800	96.50	-1.87	--	--	Peak	129.00	150	Horizontal	N/A
3**	5724.800	88.31	-1.87	--	--	AV	129.00	150	Horizontal	N/A
4	7315.100	49.99	-3.12	74.0	24.01	Peak	123.00	200	Horizontal	Pass
4**	7315.100	41.04	-3.12	54.0	12.96	AV	123.00	200	Horizontal	Pass
5	12606.825	52.71	1.91	74.0	21.29	Peak	360.00	200	Horizontal	Pass
5**	12606.825	43.41	1.91	54.0	10.59	AV	360.00	200	Horizontal	Pass
6	15385.763	55.90	0.39	74.0	18.10	Peak	10.00	300	Horizontal	Pass
6**	15385.763	45.79	0.39	54.0	8.21	AV	10.00	300	Horizontal	Pass

11n20, U-NII-2C&U-NII-3, 1 GHz to 18 GHz, 144 Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1492.700	39.09	-17.56	74.0	34.91	Peak	120.00	100	Vertical	Pass
1**	1492.700	29.04	-17.56	54.0	24.96	AV	120.00	100	Vertical	Pass
2	4387.200	49.68	-4.68	74.0	24.32	Peak	258.00	300	Vertical	Pass
2**	4387.200	40.19	-4.68	54.0	13.81	AV	258.00	300	Vertical	Pass
3	5714.400	96.90	-1.56	--	--	Peak	175.00	150	Vertical	N/A
3**	5714.400	89.18	-1.56	--	--	AV	175.00	150	Vertical	N/A
4	7337.525	49.65	-3.32	74.0	24.35	Peak	94.00	400	Vertical	Pass
4**	7337.525	40.69	-3.32	54.0	13.31	AV	94.00	400	Vertical	Pass
5	12239.974	53.32	1.06	74.0	20.68	Peak	193.00	200	Vertical	Pass
5**	12239.974	43.93	1.06	54.0	10.07	AV	193.00	200	Vertical	Pass
6	15631.200	56.05	1.67	74.0	17.95	Peak	5.00	300	Vertical	Pass
6**	15631.200	46.58	1.67	54.0	7.42	AV	5.00	300	Vertical	Pass

11n40, U-NII-2C&U-NII-3,1 GHz to 18 GHz, 142 Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1490.400	38.45	-17.60	74.0	35.55	Peak	353.00	200	Horizontal	Pass
1**	1490.400	30.17	-17.60	54.0	23.83	AV	353.00	200	Horizontal	Pass
2	4378.400	50.05	-4.56	74.0	23.95	Peak	220.00	300	Horizontal	Pass
2**	4378.400	40.61	-4.56	54.0	13.39	AV	220.00	300	Horizontal	Pass
3	5726.200	93.97	-1.88	--	--	Peak	138.00	150	Horizontal	N/A
3**	5726.200	85.41	-1.88	--	--	AV	138.00	150	Horizontal	N/A
4	7340.687	49.17	-3.41	74.0	24.83	Peak	106.00	400	Horizontal	Pass
4**	7340.687	40.06	-3.41	54.0	13.94	AV	106.00	400	Horizontal	Pass
5	12322.487	53.19	1.42	74.0	20.81	Peak	12.00	200	Horizontal	Pass
5**	12322.487	44.76	1.42	54.0	9.24	AV	12.00	200	Horizontal	Pass
6	15649.575	55.95	1.19	74.0	18.05	Peak	0.00	200	Horizontal	Pass
6**	15649.575	45.58	1.19	54.0	8.42	AV	0.00	200	Horizontal	Pass

11n40, U-NII-2C&U-NII-3, 1 GHz to 18 GHz, 142 Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1445.300	38.59	-17.18	74.0	35.41	Peak	19.00	100	Vertical	Pass
1**	1445.300	29.07	-17.18	54.0	24.93	AV	19.00	100	Vertical	Pass
2	4171.600	49.32	-5.24	74.0	24.68	Peak	360.00	300	Vertical	Pass
2**	4171.600	39.83	-5.24	54.0	14.17	AV	360.00	300	Vertical	Pass
3	5703.600	94.94	-1.35	--	--	Peak	178.00	100	Vertical	N/A
3**	5703.600	87.45	-1.35	--	--	AV	178.00	100	Vertical	N/A
4	7427.513	49.13	-3.67	74.0	24.87	Peak	249.00	300	Vertical	Pass
4**	7427.513	40.75	-3.67	54.0	13.25	AV	249.00	300	Vertical	Pass
5	11655.487	53.23	-0.01	74.0	20.77	Peak	265.00	200	Vertical	Pass
5**	11655.487	42.98	-0.01	54.0	11.02	AV	265.00	200	Vertical	Pass
6	15681.863	55.50	1.53	74.0	18.50	Peak	163.00	100	Vertical	Pass
6**	15681.863	46.28	1.53	54.0	7.72	AV	163.00	100	Vertical	Pass

11ac20, U-NII-2C&U-NII-3,1 GHz to 18 GHz, 144 Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1601.400	38.46	-17.77	74.0	35.54	Peak	2.00	100	Horizontal	Pass
1**	1601.400	28.45	-17.77	54.0	25.55	AV	2.00	100	Horizontal	Pass
2	4078.800	49.31	-5.49	74.0	24.69	Peak	15.00	400	Horizontal	Pass
2**	4078.800	38.47	-5.49	54.0	15.53	AV	15.00	400	Horizontal	Pass
3	5721.600	95.73	-1.64	--	--	Peak	138.00	100	Horizontal	N/A
3**	5721.600	88.22	-1.64	--	--	AV	138.00	100	Horizontal	N/A
4	7343.275	50.87	-3.33	74.0	23.13	Peak	140.00	400	Horizontal	Pass
4**	7343.275	40.57	-3.33	54.0	13.43	AV	140.00	400	Horizontal	Pass
5	12265.275	53.24	1.30	74.0	20.76	Peak	283.00	200	Horizontal	Pass
5**	12265.275	43.28	1.30	54.0	10.72	AV	283.00	200	Horizontal	Pass
6	15660.338	55.69	1.28	74.0	18.31	Peak	106.00	100	Horizontal	Pass
6**	15660.338	46.09	1.28	54.0	7.91	AV	106.00	100	Horizontal	Pass

11ac20, U-NII-2C&U-NII-3, 1 GHz to 18 GHz, 144 Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.000	40.26	-17.39	74.0	33.74	Peak	116.00	400	Vertical	Pass
1**	1496.000	29.67	-17.39	54.0	24.33	AV	116.00	400	Vertical	Pass
2	4359.400	49.46	-4.20	74.0	24.54	Peak	171.00	200	Vertical	Pass
2**	4359.400	40.43	-4.20	54.0	13.57	AV	171.00	200	Vertical	Pass
3	5716.200	96.38	-1.72	--	--	Peak	181.00	150	Vertical	N/A
3**	5716.200	88.66	-1.72	--	--	AV	181.00	150	Vertical	N/A
4	7305.612	49.41	-2.70	74.0	24.59	Peak	155.00	300	Vertical	Pass
4**	7305.612	39.88	-2.70	54.0	14.12	AV	155.00	300	Vertical	Pass
5	11501.388	53.16	0.01	74.0	20.84	Peak	234.00	150	Vertical	Pass
5**	11501.388	43.42	0.01	54.0	10.58	AV	234.00	150	Vertical	Pass
6	16068.525	55.64	1.28	74.0	18.36	Peak	53.00	100	Vertical	Pass
6**	16068.525	46.67	1.28	54.0	7.33	AV	53.00	100	Vertical	Pass

11ac40, U-NII-2C&U-NII-3,1 GHz to 18 GHz, 142 Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1444.100	39.19	-17.32	74.0	34.81	Peak	20.00	300	Horizontal	Pass
1**	1444.100	29.75	-17.32	54.0	24.25	AV	20.00	300	Horizontal	Pass
2	4378.000	50.28	-4.58	74.0	23.72	Peak	156.00	300	Horizontal	Pass
2**	4378.000	40.52	-4.58	54.0	13.48	AV	156.00	300	Horizontal	Pass
3	5704.400	93.74	-1.45	--	--	Peak	135.00	100	Horizontal	N/A
3**	5704.400	86.22	-1.45	--	--	AV	135.00	100	Horizontal	N/A
4	7489.038	49.42	-3.51	74.0	24.58	Peak	360.00	100	Horizontal	Pass
4**	7489.038	39.70	-3.51	54.0	14.30	AV	360.00	100	Horizontal	Pass
5	12500.163	53.35	1.65	74.0	20.65	Peak	108.00	150	Horizontal	Pass
5**	12500.163	43.50	1.65	54.0	10.50	AV	108.00	150	Horizontal	Pass
6	16026.000	55.90	0.68	74.0	18.10	Peak	121.00	100	Horizontal	Pass
6**	16026.000	46.11	0.68	54.0	7.89	AV	121.00	100	Horizontal	Pass

11ac40, U-NII-2C&U-NII-3, 1 GHz to 18 GHz, 142 Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1493.300	40.14	-17.60	74.0	33.86	Peak	310.00	100	Vertical	Pass
1**	1493.300	29.06	-17.60	54.0	24.94	AV	310.00	100	Vertical	Pass
2	4312.000	49.16	-4.99	74.0	24.84	Peak	115.00	300	Vertical	Pass
2**	4312.000	40.32	-4.99	54.0	13.68	AV	115.00	300	Vertical	Pass
3	5703.800	94.58	-1.38	--	--	Peak	176.00	200	Vertical	N/A
3**	5703.800	86.63	-1.38	--	--	AV	176.00	200	Vertical	N/A
4	7337.238	49.17	-3.30	74.0	24.83	Peak	12.00	400	Vertical	Pass
4**	7337.238	39.67	-3.30	54.0	14.33	AV	12.00	400	Vertical	Pass
5	12284.826	53.50	1.78	74.0	20.50	Peak	12.00	200	Vertical	Pass
5**	12284.826	44.12	1.78	54.0	9.88	AV	12.00	200	Vertical	Pass
6	15815.737	55.63	2.03	74.0	18.37	Peak	0.00	300	Vertical	Pass
6**	15815.737	46.23	2.03	54.0	7.77	AV	0.00	300	Vertical	Pass

11ac80, U-NII-2C&U-NII-3,1 GHz to 18 GHz, 138 Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1517.300	38.81	-17.50	74.0	35.19	Peak	124.00	400	Horizontal	Pass
1**	1517.300	28.98	-17.50	54.0	25.02	AV	124.00	400	Horizontal	Pass
2	4279.000	49.59	-4.49	74.0	24.41	Peak	0.00	100	Horizontal	Pass
2**	4279.000	40.34	-4.49	54.0	13.66	AV	0.00	100	Horizontal	Pass
3	5660.800	90.21	-2.19	--	--	Peak	129.00	150	Horizontal	N/A
3**	5660.800	82.39	-2.19	--	--	AV	129.00	150	Horizontal	N/A
4	7293.825	50.01	-3.11	74.0	23.99	Peak	346.00	300	Horizontal	Pass
4**	7293.825	40.71	-3.11	54.0	13.29	AV	346.00	300	Horizontal	Pass
5	12612.575	53.40	1.88	74.0	20.60	Peak	216.00	150	Horizontal	Pass
5**	12612.575	43.22	1.88	54.0	10.78	AV	216.00	150	Horizontal	Pass
6	16157.513	56.21	0.93	74.0	17.79	Peak	198.00	400	Horizontal	Pass
6**	16157.513	45.85	0.93	54.0	8.15	AV	198.00	400	Horizontal	Pass

11ac80, U-NII-2C&U-NII-3, 1 GHz to 18 GHz, 138 Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1494.600	39.32	-17.58	74.0	34.68	Peak	98.00	300	Vertical	Pass
1**	1494.600	29.51	-17.58	54.0	24.49	AV	98.00	300	Vertical	Pass
2	4371.800	49.31	-4.28	74.0	24.69	Peak	127.00	100	Vertical	Pass
2**	4371.800	40.63	-4.28	54.0	13.37	AV	127.00	100	Vertical	Pass
3	5661.400	90.55	-2.16	--	--	Peak	179.00	150	Vertical	N/A
3**	5661.400	83.24	-2.16	--	--	AV	179.00	150	Vertical	N/A
4	7664.700	49.23	-2.31	74.0	24.77	Peak	292.00	400	Vertical	Pass
4**	7664.700	40.40	-2.31	54.0	13.60	AV	292.00	400	Vertical	Pass
5	12304.375	52.93	1.40	74.0	21.07	Peak	0.00	200	Vertical	Pass
5**	12304.375	44.02	1.40	54.0	9.98	AV	0.00	200	Vertical	Pass
6	16163.550	56.22	1.00	74.0	17.78	Peak	300.00	200	Vertical	Pass
6**	16163.550	46.40	1.00	54.0	7.60	AV	300.00	200	Vertical	Pass

11ax20, U-NII-2C&U-NII-3, 1 GHz to 18 GHz, 144 Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1563.500	38.77	-17.52	74.0	35.23	Peak	129.00	100	Horizontal	Pass
1**	1563.500	28.95	-17.52	54.0	25.05	AV	129.00	100	Horizontal	Pass
2	4161.800	49.77	-5.06	74.0	24.23	Peak	0.00	100	Horizontal	Pass
2**	4161.800	39.67	-5.06	54.0	14.33	AV	0.00	100	Horizontal	Pass
3	5724.600	97.19	-1.84	--	--	Peak	127.00	150	Horizontal	N/A
3**	5724.600	87.87	-1.84	--	--	AV	127.00	150	Horizontal	N/A
4	7684.537	50.30	-2.31	74.0	23.70	Peak	329.00	200	Horizontal	Pass
4**	7684.537	40.19	-2.31	54.0	13.81	AV	329.00	200	Horizontal	Pass
5	11590.225	53.24	-0.21	74.0	20.76	Peak	64.00	200	Horizontal	Pass
5**	11590.225	42.55	-0.21	54.0	11.45	AV	64.00	200	Horizontal	Pass
6	15810.750	55.74	2.15	74.0	18.26	Peak	157.00	200	Horizontal	Pass
6**	15810.750	46.74	2.15	54.0	7.26	AV	157.00	200	Horizontal	Pass

11ax20, U-NII-2C&U-NII-3, 1 GHz to 18 GHz, 144 Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1504.300	38.65	-17.38	74.0	35.35	Peak	158.00	300	Vertical	Pass
1**	1504.300	29.01	-17.38	54.0	24.99	AV	158.00	300	Vertical	Pass
2	4231.400	49.54	-4.92	74.0	24.46	Peak	329.00	200	Vertical	Pass
2**	4231.400	39.81	-4.92	54.0	14.19	AV	329.00	200	Vertical	Pass
3	5722.400	97.04	-1.60	--	--	Peak	180.00	100	Vertical	N/A
3**	5722.400	89.22	-1.60	--	--	AV	180.00	100	Vertical	N/A
4	7346.725	49.40	-3.32	74.0	24.60	Peak	216.00	300	Vertical	Pass
4**	7346.725	40.04	-3.32	54.0	13.96	AV	216.00	300	Vertical	Pass
5	12400.687	53.42	1.56	74.0	20.58	Peak	65.00	200	Vertical	Pass
5**	12400.687	43.46	1.56	54.0	10.54	AV	65.00	200	Vertical	Pass
6	15566.363	56.10	1.36	74.0	17.90	Peak	285.00	400	Vertical	Pass
6**	15566.363	45.37	1.36	54.0	8.63	AV	285.00	400	Vertical	Pass

11ax40, U-NII-2C&U-NII-3, 1 GHz to 18 GHz, 142 Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1451.300	38.53	-17.51	74.0	35.47	Peak	157.00	300	Horizontal	Pass
1**	1451.300	29.10	-17.51	54.0	24.90	AV	157.00	300	Horizontal	Pass
2	4377.400	50.47	-4.62	74.0	23.53	Peak	299.00	100	Horizontal	Pass
2**	4377.400	40.28	-4.62	54.0	13.72	AV	299.00	100	Horizontal	Pass
3	5705.600	94.61	-1.61	--	--	Peak	138.00	150	Horizontal	N/A
3**	5705.600	86.28	-1.61	--	--	AV	138.00	150	Horizontal	N/A
4	7347.013	49.31	-3.29	74.0	24.69	Peak	167.00	300	Horizontal	Pass
4**	7347.013	40.67	-3.29	54.0	13.33	AV	167.00	300	Horizontal	Pass
5	12414.775	53.38	1.42	74.0	20.62	Peak	360.00	100	Horizontal	Pass
5**	12414.775	43.05	1.42	54.0	10.95	AV	360.00	100	Horizontal	Pass
6	16105.800	55.76	0.94	74.0	18.24	Peak	112.00	100	Horizontal	Pass
6**	16105.800	46.46	0.94	54.0	7.54	AV	112.00	100	Horizontal	Pass

11ax40, U-NII-2C&U-NII-3, 1 GHz to 18 GHz, 142 Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1516.200	39.28	-17.55	74.0	34.72	Peak	353.00	300	Vertical	Pass
1**	1516.200	28.79	-17.55	54.0	25.21	AV	353.00	300	Vertical	Pass
2	4380.400	49.50	-4.53	74.0	24.50	Peak	115.00	400	Vertical	Pass
2**	4380.400	40.81	-4.53	54.0	13.19	AV	115.00	400	Vertical	Pass
3	5712.400	95.90	-1.54	--	--	Peak	182.00	100	Vertical	N/A
3**	5712.400	87.10	-1.54	--	--	AV	182.00	100	Vertical	N/A
4	7683.100	50.03	-2.34	74.0	23.97	Peak	163.00	300	Vertical	Pass
4**	7683.100	39.79	-2.34	54.0	14.21	AV	163.00	300	Vertical	Pass
5	12272.463	53.68	1.53	74.0	20.32	Peak	97.00	100	Vertical	Pass
5**	12272.463	43.85	1.53	54.0	10.15	AV	97.00	100	Vertical	Pass
6	15852.225	56.54	1.27	74.0	17.46	Peak	0.00	300	Vertical	Pass
6**	15852.225	47.44	1.27	54.0	6.56	AV	0.00	300	Vertical	Pass

11ax80, U-NII-2C&U-NII-3, 1 GHz to 18 GHz, 138 Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1541.100	38.22	-17.38	74.0	35.78	Peak	186.00	100	Horizontal	Pass
1**	1541.100	28.87	-17.38	54.0	25.13	AV	186.00	100	Horizontal	Pass
2	4371.400	49.22	-4.18	74.0	24.78	Peak	138.00	200	Horizontal	Pass
2**	4371.400	41.20	-4.18	54.0	12.80	AV	138.00	200	Horizontal	Pass
3	5683.800	91.96	-1.56	--	--	Peak	127.00	150	Horizontal	N/A
3**	5683.800	84.17	-1.56	--	--	AV	127.00	150	Horizontal	N/A
4	7341.263	50.16	-3.42	74.0	23.84	Peak	274.00	400	Horizontal	Pass
4**	7341.263	41.50	-3.42	54.0	12.50	AV	274.00	400	Horizontal	Pass
5	12338.300	52.82	1.31	74.0	21.18	Peak	360.00	200	Horizontal	Pass
5**	12338.300	43.82	1.31	54.0	10.18	AV	360.00	200	Horizontal	Pass
6	15852.750	56.05	1.26	74.0	17.95	Peak	271.00	400	Horizontal	Pass
6**	15852.750	46.59	1.26	54.0	7.41	AV	271.00	400	Horizontal	Pass

11ax80, U-NII-2C&U-NII-3, 1 GHz to 18 GHz, 138 Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1500.200	38.48	-17.47	74.0	35.52	Peak	292.00	300	Vertical	Pass
1**	1500.200	28.77	-17.47	54.0	25.23	AV	292.00	300	Vertical	Pass
2	4372.000	49.82	-4.33	74.0	24.18	Peak	112.00	200	Vertical	Pass
2**	4372.000	40.01	-4.33	54.0	13.99	AV	112.00	200	Vertical	Pass
3	5679.800	92.74	-1.62	--	--	Peak	183.00	100	Vertical	N/A
3**	5679.800	82.94	-1.62	--	--	AV	183.00	100	Vertical	N/A
4	7721.337	49.67	-2.83	74.0	24.33	Peak	159.00	300	Vertical	Pass
4**	7721.337	39.67	-2.83	54.0	14.33	AV	159.00	300	Vertical	Pass
5	12224.737	53.09	1.30	74.0	20.91	Peak	254.00	150	Vertical	Pass
5**	12224.737	43.38	1.30	54.0	10.62	AV	254.00	150	Vertical	Pass
6	15933.075	56.07	-0.29	74.0	17.93	Peak	141.00	300	Vertical	Pass
6**	15933.075	45.12	-0.29	54.0	8.88	AV	141.00	300	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	1330.700	42.69	-17.48	74.0	31.31	Peak	125.00	150	Horizontal	Pass
1**	1330.700	29.54	-17.48	54.0	24.46	AV	125.00	150	Horizontal	Pass
2	4372.200	49.74	-4.38	74.0	24.26	Peak	264.00	100	Horizontal	Pass
2**	4372.200	41.11	-4.38	54.0	12.89	AV	264.00	100	Horizontal	Pass
3	5178.800	103.15	-2.64	--	--	Peak	72.00	200	Horizontal	N/A
3**	5178.800	95.98	-2.64	--	--	AV	72.00	200	Horizontal	N/A
4	7347.588	49.85	-3.22	74.0	24.15	Peak	265.00	400	Horizontal	Pass
4**	7347.588	40.82	-3.22	54.0	13.18	AV	265.00	400	Horizontal	Pass
5	12321.050	53.87	1.42	74.0	20.13	Peak	360.00	200	Horizontal	Pass
5**	12321.050	43.60	1.42	54.0	10.40	AV	360.00	200	Horizontal	Pass
6	15499.688	55.64	1.15	74.0	18.36	Peak	0.00	200	Horizontal	Pass
6**	15499.688	46.43	1.15	54.0	7.57	AV	0.00	200	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	1493.800	39.73	-17.62	74.0	34.27	Peak	89.00	100	Vertical	Pass
1**	1493.800	28.83	-17.62	54.0	25.17	AV	89.00	100	Vertical	Pass
2	4385.600	49.13	-4.67	74.0	24.87	Peak	213.00	400	Vertical	Pass
2**	4385.600	40.77	-4.67	54.0	13.23	AV	213.00	400	Vertical	Pass
3	5177.400	103.15	-2.66	--	--	Peak	75.00	150	Vertical	N/A
3**	5177.400	95.37	-2.66	--	--	AV	75.00	150	Vertical	N/A
4	7275.138	50.75	-3.09	74.0	23.25	Peak	97.00	200	Vertical	Pass
4**	7275.138	40.17	-3.09	54.0	13.83	AV	97.00	200	Vertical	Pass
5	12425.413	53.15	1.44	74.0	20.85	Peak	115.00	100	Vertical	Pass
5**	12425.413	44.00	1.44	54.0	10.00	AV	115.00	100	Vertical	Pass
6	15776.099	55.98	1.33	74.0	18.02	Peak	0.00	100	Vertical	Pass
6**	15776.099	47.35	1.33	54.0	6.65	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	1538.400	39.03	-17.35	74.0	34.97	Peak	208.00	100	Horizontal	Pass
1**	1538.400	29.45	-17.35	54.0	24.55	AV	208.00	100	Horizontal	Pass
2	4187.200	49.48	-4.86	74.0	24.52	Peak	289.00	100	Horizontal	Pass
2**	4187.200	39.54	-4.86	54.0	14.46	AV	289.00	100	Horizontal	Pass
3	5215.200	103.76	-2.50	--	--	Peak	62.00	150	Horizontal	N/A
3**	5215.200	95.95	-2.50	--	--	AV	62.00	150	Horizontal	N/A
4	7683.675	49.58	-2.34	74.0	24.42	Peak	82.00	100	Horizontal	Pass
4**	7683.675	40.02	-2.34	54.0	13.98	AV	82.00	100	Horizontal	Pass
5	12325.937	53.09	1.42	74.0	20.91	Peak	228.00	100	Horizontal	Pass
5**	12325.937	43.30	1.42	54.0	10.70	AV	228.00	100	Horizontal	Pass
6	15497.850	56.13	1.11	74.0	17.87	Peak	39.00	200	Horizontal	Pass
6**	15497.850	47.03	1.11	54.0	6.97	AV	39.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1499.000	38.59	-17.54	74.0	35.41	Peak	127.00	400	Vertical	Pass
1**	1499.000	28.80	-17.54	54.0	25.20	AV	127.00	400	Vertical	Pass
2	4356.200	49.38	-3.96	74.0	24.62	Peak	329.00	400	Vertical	Pass
2**	4356.200	41.08	-3.96	54.0	12.92	AV	329.00	400	Vertical	Pass
3	5215.800	104.35	-2.53	--	--	Peak	77.00	200	Vertical	N/A
3**	5215.800	96.34	-2.53	--	--	AV	77.00	200	Vertical	N/A
4	7334.362	49.69	-3.52	74.0	24.31	Peak	335.00	400	Vertical	Pass
4**	7334.362	40.29	-3.52	54.0	13.71	AV	335.00	400	Vertical	Pass
5	12402.700	53.20	1.52	74.0	20.80	Peak	207.00	200	Vertical	Pass
5**	12402.700	43.90	1.52	54.0	10.10	AV	207.00	200	Vertical	Pass
6	15484.200	55.89	0.91	74.0	18.11	Peak	210.00	400	Vertical	Pass
6**	15484.200	45.79	0.91	54.0	8.21	AV	210.00	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	1556.200	38.74	-17.38	74.0	35.26	Peak	56.00	300	Horizontal	Pass
1**	1556.200	28.68	-17.38	54.0	25.32	AV	56.00	300	Horizontal	Pass
2	4182.400	49.39	-5.03	74.0	24.61	Peak	167.00	300	Horizontal	Pass
2**	4182.400	40.43	-5.03	54.0	13.57	AV	167.00	300	Horizontal	Pass
3	5242.800	103.24	-2.21	--	--	Peak	70.00	100	Horizontal	N/A
3**	5242.800	95.29	-2.21	--	--	AV	70.00	100	Horizontal	N/A
4	7353.913	49.66	-3.48	74.0	24.34	Peak	14.00	200	Horizontal	Pass
4**	7353.913	39.96	-3.48	54.0	14.04	AV	14.00	200	Horizontal	Pass
5	12290.862	53.02	1.65	74.0	20.98	Peak	226.00	200	Horizontal	Pass
5**	12290.862	44.25	1.65	54.0	9.75	AV	226.00	200	Horizontal	Pass
6	15654.300	55.81	1.19	74.0	18.19	Peak	297.00	300	Horizontal	Pass
6**	15654.300	46.95	1.19	54.0	7.05	AV	297.00	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	1495.500	39.10	-17.46	74.0	34.90	Peak	87.00	300	Vertical	Pass
1**	1495.500	31.62	-17.46	54.0	22.38	AV	87.00	300	Vertical	Pass
2	4365.800	49.87	-4.26	74.0	24.13	Peak	68.00	100	Vertical	Pass
2**	4365.800	40.03	-4.26	54.0	13.97	AV	68.00	100	Vertical	Pass
3	5245.000	103.00	-2.42	--	--	Peak	79.00	100	Vertical	N/A
3**	5245.000	96.38	-2.42	--	--	AV	79.00	100	Vertical	N/A
4	7690.000	49.75	-1.93	74.0	24.25	Peak	172.00	400	Vertical	Pass
4**	7690.000	39.97	-1.93	54.0	14.03	AV	172.00	400	Vertical	Pass
5	12441.513	53.67	1.79	74.0	20.33	Peak	172.00	200	Vertical	Pass
5**	12441.513	43.03	1.79	54.0	10.97	AV	172.00	200	Vertical	Pass
6	15856.950	55.64	1.09	74.0	18.36	Peak	69.00	400	Vertical	Pass
6**	15856.950	46.06	1.09	54.0	7.94	AV	69.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1391.900	52.55	-17.68	74.0	21.45	Peak	207.00	150	Horizontal	Pass
1**	1391.900	32.88	-17.68	54.0	21.12	AV	207.00	150	Horizontal	Pass
2	4355.800	49.58	-3.93	74.0	24.42	Peak	200.00	400	Horizontal	Pass
2**	4355.800	40.77	-3.93	54.0	13.23	AV	200.00	400	Horizontal	Pass
3	5177.600	102.96	-2.66	--	--	Peak	67.00	200	Horizontal	N/A
3**	5177.600	95.02	-2.66	--	--	AV	67.00	200	Horizontal	N/A
4	7617.263	50.20	-2.94	74.0	23.80	Peak	48.00	300	Horizontal	Pass
4**	7617.263	39.92	-2.94	54.0	14.08	AV	48.00	300	Horizontal	Pass
5	12280.225	53.40	1.80	74.0	20.60	Peak	273.00	100	Horizontal	Pass
5**	12280.225	44.18	1.80	54.0	9.82	AV	273.00	100	Horizontal	Pass
6	16101.075	55.89	1.15	74.0	18.11	Peak	302.00	200	Horizontal	Pass
6**	16101.075	46.19	1.15	54.0	7.81	AV	302.00	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	1605.100	38.55	-17.77	74.0	35.45	Peak	293.00	100	Vertical	Pass
1**	1605.100	29.13	-17.77	54.0	24.87	AV	293.00	100	Vertical	Pass
2	4381.600	50.20	-4.60	74.0	23.80	Peak	115.00	200	Vertical	Pass
2**	4381.600	40.41	-4.60	54.0	13.59	AV	115.00	200	Vertical	Pass
3	5174.200	102.26	-2.80	--	--	Peak	69.00	200	Vertical	N/A
3**	5174.200	94.91	-2.80	--	--	AV	69.00	200	Vertical	N/A
4	7691.150	49.72	-1.91	74.0	24.28	Peak	52.00	200	Vertical	Pass
4**	7691.150	40.21	-1.91	54.0	13.79	AV	52.00	200	Vertical	Pass
5	12051.375	53.57	1.03	74.0	20.43	Peak	235.00	200	Vertical	Pass
5**	12051.375	43.27	1.03	54.0	10.73	AV	235.00	200	Vertical	Pass
6	15810.750	56.00	2.15	74.0	18.00	Peak	20.00	200	Vertical	Pass
6**	15810.750	45.82	2.15	54.0	8.18	AV	20.00	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	1611.200	38.30	-17.71	74.0	35.70	Peak	210.00	400	Horizontal	Pass
1**	1611.200	28.80	-17.71	54.0	25.20	AV	210.00	400	Horizontal	Pass
2	4351.400	49.92	-3.64	74.0	24.08	Peak	193.00	100	Horizontal	Pass
2**	4351.400	40.64	-3.64	54.0	13.36	AV	193.00	100	Horizontal	Pass
3	5217.800	103.62	-2.63	--	--	Peak	64.00	200	Horizontal	N/A
3**	5217.800	95.88	-2.63	--	--	AV	64.00	200	Horizontal	N/A
4	7345.000	49.53	-3.33	74.0	24.47	Peak	259.00	300	Horizontal	Pass
4**	7345.000	40.75	-3.33	54.0	13.25	AV	259.00	300	Horizontal	Pass
5	12532.362	52.94	1.28	74.0	21.06	Peak	128.00	150	Horizontal	Pass
5**	12532.362	43.22	1.28	54.0	10.78	AV	128.00	150	Horizontal	Pass
6	15796.312	55.37	2.21	74.0	18.63	Peak	176.00	100	Horizontal	Pass
6**	15796.312	46.12	2.21	54.0	7.88	AV	176.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1493.500	38.66	-17.61	74.0	35.34	Peak	26.00	100	Vertical	Pass
1**	1493.500	30.49	-17.61	54.0	23.51	AV	26.00	100	Vertical	Pass
2	4351.200	50.01	-3.65	74.0	23.99	Peak	231.00	300	Vertical	Pass
2**	4351.200	40.40	-3.65	54.0	13.60	AV	231.00	300	Vertical	Pass
3	5213.000	103.77	-2.50	--	--	Peak	59.00	200	Vertical	N/A
3**	5213.000	95.79	-2.50	--	--	AV	59.00	200	Vertical	N/A
4	7359.663	49.73	-3.80	74.0	24.27	Peak	187.00	300	Vertical	Pass
4**	7359.663	39.70	-3.80	54.0	14.30	AV	187.00	300	Vertical	Pass
5	12059.425	52.68	0.94	74.0	21.32	Peak	13.00	150	Vertical	Pass
5**	12059.425	42.91	0.94	54.0	11.09	AV	13.00	150	Vertical	Pass
6	15844.875	56.32	1.37	74.0	17.68	Peak	283.00	300	Vertical	Pass
6**	15844.875	47.84	1.37	54.0	6.16	AV	283.00	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	1580.600	38.47	-17.34	74.0	35.53	Peak	138.00	300	Horizontal	Pass
1**	1580.600	29.04	-17.34	54.0	24.96	AV	138.00	300	Horizontal	Pass
2	4277.000	49.62	-4.45	74.0	24.38	Peak	0.00	100	Horizontal	Pass
2**	4277.000	40.71	-4.45	54.0	13.29	AV	0.00	100	Horizontal	Pass
3	5243.600	103.26	-2.31	--	--	Peak	64.00	150	Horizontal	N/A
3**	5243.600	95.77	-2.31	--	--	AV	64.00	150	Horizontal	N/A
4	7654.638	50.19	-2.55	74.0	23.81	Peak	266.00	100	Horizontal	Pass
4**	7654.638	39.73	-2.55	54.0	14.27	AV	266.00	100	Horizontal	Pass
5	12285.975	53.05	1.75	74.0	20.95	Peak	62.00	150	Horizontal	Pass
5**	12285.975	44.48	1.75	54.0	9.52	AV	62.00	150	Horizontal	Pass
6	15801.037	56.33	2.32	74.0	17.67	Peak	215.00	100	Horizontal	Pass
6**	15801.037	47.19	2.32	54.0	6.81	AV	215.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.100	39.26	-17.44	74.0	34.74	Peak	117.00	200	Vertical	Pass
1**	1497.100	29.24	-17.44	54.0	24.76	AV	117.00	200	Vertical	Pass
2	4311.400	49.11	-4.94	74.0	24.89	Peak	0.00	100	Vertical	Pass
2**	4311.400	39.20	-4.94	54.0	14.80	AV	0.00	100	Vertical	Pass
3	5232.400	102.67	-2.29	--	--	Peak	78.00	100	Vertical	N/A
3**	5232.400	95.00	-2.29	--	--	AV	78.00	100	Vertical	N/A
4	7341.263	49.86	-3.42	74.0	24.14	Peak	162.00	300	Vertical	Pass
4**	7341.263	40.71	-3.42	54.0	13.29	AV	162.00	300	Vertical	Pass
5	12248.025	53.02	0.98	74.0	20.98	Peak	344.00	200	Vertical	Pass
5**	12248.025	44.34	0.98	54.0	9.66	AV	344.00	200	Vertical	Pass
6	15847.500	56.25	1.35	74.0	17.75	Peak	116.00	400	Vertical	Pass
6**	15847.500	46.48	1.35	54.0	7.52	AV	116.00	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	1582.000	38.22	-17.34	74.0	35.78	Peak	0.00	400	Horizontal	Pass
1**	1582.000	28.81	-17.34	54.0	25.19	AV	0.00	400	Horizontal	Pass
2	4386.600	49.80	-4.68	74.0	24.20	Peak	15.00	300	Horizontal	Pass
2**	4386.600	40.40	-4.68	54.0	13.60	AV	15.00	300	Horizontal	Pass
3	5207.000	101.74	-2.35	--	--	Peak	68.00	100	Horizontal	N/A
3**	5207.000	94.01	-2.35	--	--	AV	68.00	100	Horizontal	N/A
4	7355.638	49.48	-3.49	74.0	24.52	Peak	360.00	100	Horizontal	Pass
4**	7355.638	40.03	-3.49	54.0	13.97	AV	360.00	100	Horizontal	Pass
5	11924.588	53.04	1.51	74.0	20.96	Peak	206.00	100	Horizontal	Pass
5**	11924.588	43.32	1.51	54.0	10.68	AV	206.00	100	Horizontal	Pass
6	15824.925	55.95	1.64	74.0	18.05	Peak	345.00	200	Horizontal	Pass
6**	15824.925	46.40	1.64	54.0	7.60	AV	345.00	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	1494.300	39.49	-17.62	74.0	34.51	Peak	101.00	300	Vertical	Pass
1**	1494.300	28.97	-17.62	54.0	25.03	AV	101.00	300	Vertical	Pass
2	4376.800	49.62	-4.67	74.0	24.38	Peak	126.00	300	Vertical	Pass
2**	4376.800	40.50	-4.67	54.0	13.50	AV	126.00	300	Vertical	Pass
3	5175.800	101.67	-2.72	--	--	Peak	72.00	200	Vertical	N/A
3**	5175.800	93.85	-2.72	--	--	AV	72.00	200	Vertical	N/A
4	7341.837	49.65	-3.43	74.0	24.35	Peak	333.00	300	Vertical	Pass
4**	7341.837	40.42	-3.43	54.0	13.58	AV	333.00	300	Vertical	Pass
5	12317.887	52.99	1.42	74.0	21.01	Peak	0.00	150	Vertical	Pass
5**	12317.887	43.39	1.42	54.0	10.61	AV	0.00	150	Vertical	Pass
6	16084.013	55.53	1.55	74.0	18.47	Peak	325.00	100	Vertical	Pass
6**	16084.013	46.87	1.55	54.0	7.13	AV	325.00	100	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	1599.600	38.42	-17.82	74.0	35.58	Peak	233.00	400	Horizontal	Pass
1**	1599.600	29.07	-17.82	54.0	24.93	AV	233.00	400	Horizontal	Pass
2	4367.200	50.37	-4.23	74.0	23.63	Peak	342.00	400	Horizontal	Pass
2**	4367.200	40.33	-4.23	54.0	13.67	AV	342.00	400	Horizontal	Pass
3	5215.200	102.07	-2.50	--	--	Peak	66.00	200	Horizontal	N/A
3**	5215.200	94.64	-2.50	--	--	AV	66.00	200	Horizontal	N/A
4	7340.975	50.04	-3.42	74.0	23.96	Peak	110.00	300	Horizontal	Pass
4**	7340.975	39.97	-3.42	54.0	14.03	AV	110.00	300	Horizontal	Pass
5	12449.275	53.60	1.88	74.0	20.40	Peak	343.00	100	Horizontal	Pass
5**	12449.275	43.65	1.88	54.0	10.35	AV	343.00	100	Horizontal	Pass
6	15781.088	55.91	1.60	74.0	18.09	Peak	77.00	400	Horizontal	Pass
6**	15781.088	47.13	1.60	54.0	6.87	AV	77.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1499.300	39.27	-17.52	74.0	34.73	Peak	112.00	400	Vertical	Pass
1**	1499.300	28.58	-17.52	54.0	25.42	AV	112.00	400	Vertical	Pass
2	4371.600	50.10	-4.23	74.0	23.90	Peak	192.00	400	Vertical	Pass
2**	4371.600	40.98	-4.23	54.0	13.02	AV	192.00	400	Vertical	Pass
3	5216.200	102.00	-2.56	--	--	Peak	67.00	150	Vertical	N/A
3**	5216.200	94.32	-2.56	--	--	AV	67.00	150	Vertical	N/A
4	7343.275	49.56	-3.33	74.0	24.44	Peak	95.00	400	Vertical	Pass
4**	7343.275	40.72	-3.33	54.0	13.28	AV	95.00	400	Vertical	Pass
5	12503.326	53.09	1.67	74.0	20.91	Peak	282.00	150	Vertical	Pass
5**	12503.326	43.25	1.67	54.0	10.75	AV	282.00	150	Vertical	Pass
6	15655.088	55.54	1.19	74.0	18.46	Peak	154.00	400	Vertical	Pass
6**	15655.088	45.42	1.19	54.0	8.58	AV	154.00	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	1511.900	38.17	-17.59	74.0	35.83	Peak	211.00	400	Horizontal	Pass
1**	1511.900	29.11	-17.59	54.0	24.89	AV	211.00	400	Horizontal	Pass
2	4398.800	49.97	-4.92	74.0	24.03	Peak	11.00	300	Horizontal	Pass
2**	4398.800	39.73	-4.92	54.0	14.27	AV	11.00	300	Horizontal	Pass
3	5184.400	102.27	-2.64	--	--	Peak	67.00	150	Horizontal	N/A
3**	5184.400	94.53	-2.64	--	--	AV	67.00	150	Horizontal	N/A
4	7348.450	50.01	-3.15	74.0	23.99	Peak	360.00	200	Horizontal	Pass
4**	7348.450	41.81	-3.15	54.0	12.19	AV	360.00	200	Horizontal	Pass
5	12283.099	53.43	1.79	74.0	20.57	Peak	144.00	100	Horizontal	Pass
5**	12283.099	43.42	1.79	54.0	10.58	AV	144.00	100	Horizontal	Pass
6	16132.050	56.47	1.04	74.0	17.53	Peak	288.00	200	Horizontal	Pass
6**	16132.050	46.40	1.04	54.0	7.60	AV	288.00	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	1619.600	39.44	-17.60	74.0	34.56	Peak	36.00	400	Vertical	Pass
1**	1619.600	28.77	-17.60	54.0	25.23	AV	36.00	400	Vertical	Pass
2	4381.000	49.31	-4.56	74.0	24.69	Peak	333.00	100	Vertical	Pass
2**	4381.000	40.49	-4.56	54.0	13.51	AV	333.00	100	Vertical	Pass
3	5177.800	103.23	-2.66	--	--	Peak	65.00	200	Vertical	N/A
3**	5177.800	94.83	-2.66	--	--	AV	65.00	200	Vertical	N/A
4	7335.513	49.86	-3.23	74.0	24.14	Peak	188.00	400	Vertical	Pass
4**	7335.513	41.32	-3.23	54.0	12.68	AV	188.00	400	Vertical	Pass
5	12356.125	52.98	1.17	74.0	21.02	Peak	222.00	100	Vertical	Pass
5**	12356.125	43.31	1.17	54.0	10.69	AV	222.00	100	Vertical	Pass
6	15842.775	55.40	1.40	74.0	18.60	Peak	268.00	400	Vertical	Pass
6**	15842.775	45.78	1.40	54.0	8.22	AV	268.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1596.100	38.45	-17.72	74.0	35.55	Peak	128.00	400	Horizontal	Pass
1**	1596.100	29.13	-17.72	54.0	24.87	AV	128.00	400	Horizontal	Pass
2	4371.400	50.08	-4.18	74.0	23.92	Peak	299.00	100	Horizontal	Pass
2**	4371.400	40.95	-4.18	54.0	13.05	AV	299.00	100	Horizontal	Pass
3	5214.000	103.56	-2.48	--	--	Peak	68.00	100	Horizontal	N/A
3**	5214.000	95.97	-2.48	--	--	AV	68.00	100	Horizontal	N/A
4	7690.288	50.09	-1.89	74.0	23.91	Peak	55.00	200	Horizontal	Pass
4**	7690.288	41.97	-1.89	54.0	12.03	AV	55.00	200	Horizontal	Pass
5	12240.838	53.08	1.06	74.0	20.92	Peak	243.00	150	Horizontal	Pass
5**	12240.838	43.66	1.06	54.0	10.34	AV	243.00	150	Horizontal	Pass
6	16045.162	55.68	0.74	74.0	18.32	Peak	322.00	100	Horizontal	Pass
6**	16045.162	46.03	0.74	54.0	7.97	AV	322.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1509.200	39.06	-17.56	74.0	34.94	Peak	75.00	300	Vertical	Pass
1**	1509.200	29.87	-17.56	54.0	24.13	AV	75.00	300	Vertical	Pass
2	4390.400	49.64	-4.85	74.0	24.36	Peak	189.00	400	Vertical	Pass
2**	4390.400	40.12	-4.85	54.0	13.88	AV	189.00	400	Vertical	Pass
3	5215.200	104.04	-2.50	--	--	Peak	73.00	100	Vertical	N/A
3**	5215.200	96.58	-2.50	--	--	AV	73.00	100	Vertical	N/A
4	7686.550	49.82	-2.22	74.0	24.18	Peak	179.00	200	Vertical	Pass
4**	7686.550	40.54	-2.22	54.0	13.46	AV	179.00	200	Vertical	Pass
5	12283.675	53.60	1.78	74.0	20.40	Peak	279.00	100	Vertical	Pass
5**	12283.675	43.68	1.78	54.0	10.32	AV	279.00	100	Vertical	Pass
6	15785.813	55.96	1.84	74.0	18.04	Peak	186.00	100	Vertical	Pass
6**	15785.813	46.19	1.84	54.0	7.81	AV	186.00	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	1570.900	38.67	-17.70	74.0	35.33	Peak	360.00	400	Horizontal	Pass
1**	1570.900	28.55	-17.70	54.0	25.45	AV	360.00	400	Horizontal	Pass
2	4376.400	50.57	-4.70	74.0	23.43	Peak	190.00	300	Horizontal	Pass
2**	4376.400	40.40	-4.70	54.0	13.60	AV	190.00	300	Horizontal	Pass
3	5247.600	103.30	-2.39	--	--	Peak	73.00	200	Horizontal	N/A
3**	5247.600	95.79	-2.39	--	--	AV	73.00	200	Horizontal	N/A
4	7343.563	49.40	-3.31	74.0	24.60	Peak	69.00	100	Horizontal	Pass
4**	7343.563	40.45	-3.31	54.0	13.55	AV	69.00	100	Horizontal	Pass
5	11959.088	52.74	0.96	74.0	21.26	Peak	239.00	150	Horizontal	Pass
5**	11959.088	43.38	0.96	54.0	10.62	AV	239.00	150	Horizontal	Pass
6	15820.463	55.43	1.85	74.0	18.57	Peak	0.00	300	Horizontal	Pass
6**	15820.463	46.32	1.85	54.0	7.68	AV	0.00	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	1497.800	39.60	-17.51	74.0	34.40	Peak	248.00	200	Vertical	Pass
1**	1497.800	30.45	-17.51	54.0	23.55	AV	248.00	200	Vertical	Pass
2	4192.200	49.67	-4.78	74.0	24.33	Peak	0.00	200	Vertical	Pass
2**	4192.200	40.05	-4.78	54.0	13.95	AV	0.00	200	Vertical	Pass
3	5246.600	103.65	-2.39	--	--	Peak	70.00	200	Vertical	N/A
3**	5246.600	95.76	-2.39	--	--	AV	70.00	200	Vertical	N/A
4	7360.237	50.28	-3.77	74.0	23.72	Peak	180.00	200	Vertical	Pass
4**	7360.237	40.34	-3.77	54.0	13.66	AV	180.00	200	Vertical	Pass
5	12287.412	53.48	1.72	74.0	20.52	Peak	254.00	150	Vertical	Pass
5**	12287.412	43.98	1.72	54.0	10.02	AV	254.00	150	Vertical	Pass
6	15682.125	56.31	1.52	74.0	17.69	Peak	0.00	200	Vertical	Pass
6**	15682.125	46.90	1.52	54.0	7.10	AV	0.00	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	1615.200	38.39	-17.79	74.0	35.61	Peak	220.00	200	Horizontal	Pass
1**	1615.200	29.15	-17.79	54.0	24.85	AV	220.00	200	Horizontal	Pass
2	4353.200	49.68	-3.71	74.0	24.32	Peak	257.00	300	Horizontal	Pass
2**	4353.200	40.90	-3.71	54.0	13.10	AV	257.00	300	Horizontal	Pass
3	5206.800	101.65	-2.33	--	--	Peak	71.00	200	Horizontal	N/A
3**	5206.800	93.81	-2.33	--	--	AV	71.00	200	Horizontal	N/A
4	7355.638	49.92	-3.49	74.0	24.08	Peak	0.00	100	Horizontal	Pass
4**	7355.638	40.92	-3.49	54.0	13.08	AV	0.00	100	Horizontal	Pass
5	12398.099	53.34	1.59	74.0	20.66	Peak	143.00	150	Horizontal	Pass
5**	12398.099	44.26	1.59	54.0	9.74	AV	143.00	150	Horizontal	Pass
6	15854.325	56.28	1.21	74.0	17.72	Peak	0.00	200	Horizontal	Pass
6**	15854.325	46.14	1.21	54.0	7.86	AV	0.00	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	1496.500	40.48	-17.38	74.0	33.52	Peak	68.00	200	Vertical	Pass
1**	1496.500	29.02	-17.38	54.0	24.98	AV	68.00	200	Vertical	Pass
2	4387.600	49.75	-4.68	74.0	24.25	Peak	340.00	300	Vertical	Pass
2**	4387.600	40.19	-4.68	54.0	13.81	AV	340.00	300	Vertical	Pass
3	5205.800	101.91	-2.30	--	--	Peak	68.00	150	Vertical	N/A
3**	5205.800	93.77	-2.30	--	--	AV	68.00	150	Vertical	N/A
4	7350.750	49.28	-3.40	74.0	24.72	Peak	218.00	300	Vertical	Pass
4**	7350.750	40.97	-3.40	54.0	13.03	AV	218.00	300	Vertical	Pass
5	12246.875	53.20	0.99	74.0	20.80	Peak	16.00	200	Vertical	Pass
5**	12246.875	43.85	0.99	54.0	10.15	AV	16.00	200	Vertical	Pass
6	16078.763	56.16	1.62	74.0	17.84	Peak	213.00	200	Vertical	Pass
6**	16078.763	46.16	1.62	54.0	7.84	AV	213.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1538.100	38.83	-17.33	74.0	35.17	Peak	322.00	100	Horizontal	Pass
1**	1538.100	28.97	-17.33	54.0	25.03	AV	322.00	100	Horizontal	Pass
2	4279.400	49.05	-4.50	74.0	24.95	Peak	329.00	200	Horizontal	Pass
2**	4279.400	40.70	-4.50	54.0	13.30	AV	329.00	200	Horizontal	Pass
3	5228.000	102.14	-2.48	--	--	Peak	73.00	200	Horizontal	N/A
3**	5228.000	93.95	-2.48	--	--	AV	73.00	200	Horizontal	N/A
4	7338.675	49.51	-3.36	74.0	24.49	Peak	269.00	200	Horizontal	Pass
4**	7338.675	42.09	-3.36	54.0	11.91	AV	269.00	200	Horizontal	Pass
5	12278.787	53.79	1.76	74.0	20.21	Peak	360.00	200	Horizontal	Pass
5**	12278.787	43.94	1.76	54.0	10.06	AV	360.00	200	Horizontal	Pass
6	15855.638	56.40	1.16	74.0	17.60	Peak	85.00	300	Horizontal	Pass
6**	15855.638	46.67	1.16	54.0	7.33	AV	85.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1495.100	39.07	-17.51	74.0	34.93	Peak	98.00	100	Vertical	Pass
1**	1495.100	29.00	-17.51	54.0	25.00	AV	98.00	100	Vertical	Pass
2	4350.600	50.17	-3.69	74.0	23.83	Peak	222.00	200	Vertical	Pass
2**	4350.600	40.20	-3.69	54.0	13.80	AV	222.00	200	Vertical	Pass
3	5213.800	102.58	-2.49	--	--	Peak	69.00	150	Vertical	N/A
3**	5213.800	94.66	-2.49	--	--	AV	69.00	150	Vertical	N/A
4	7346.438	49.80	-3.36	74.0	24.20	Peak	316.00	100	Vertical	Pass
4**	7346.438	41.52	-3.36	54.0	12.48	AV	316.00	100	Vertical	Pass
5	12274.475	52.83	1.60	74.0	21.17	Peak	334.00	150	Vertical	Pass
5**	12274.475	43.84	1.60	54.0	10.16	AV	334.00	150	Vertical	Pass
6	16110.788	55.12	0.75	74.0	18.88	Peak	235.00	100	Vertical	Pass
6**	16110.788	46.28	0.75	54.0	7.72	AV	235.00	100	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	1473.200	38.49	-17.69	74.0	35.51	Peak	126.00	400	Horizontal	Pass
1**	1473.200	28.48	-17.69	54.0	25.52	AV	126.00	400	Horizontal	Pass
2	4382.000	49.86	-4.62	74.0	24.14	Peak	31.00	200	Horizontal	Pass
2**	4382.000	40.44	-4.62	54.0	13.56	AV	31.00	200	Horizontal	Pass
3	5222.200	98.53	-2.72	--	--	Peak	74.00	200	Horizontal	N/A
3**	5222.200	90.88	-2.72	--	--	AV	74.00	200	Horizontal	N/A
4	7679.363	49.87	-2.60	74.0	24.13	Peak	290.00	400	Horizontal	Pass
4**	7679.363	40.49	-2.60	54.0	13.51	AV	290.00	400	Horizontal	Pass
5	12402.987	53.57	1.52	74.0	20.43	Peak	199.00	200	Horizontal	Pass
5**	12402.987	43.92	1.52	54.0	10.08	AV	199.00	200	Horizontal	Pass
6	15816.787	56.00	1.99	74.0	18.00	Peak	198.00	300	Horizontal	Pass
6**	15816.787	47.55	1.99	54.0	6.45	AV	198.00	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	1541.800	39.65	-17.36	74.0	34.35	Peak	194.00	100	Vertical	Pass
1**	1541.800	28.52	-17.36	54.0	25.48	AV	194.00	100	Vertical	Pass
2	4376.400	49.77	-4.70	74.0	24.23	Peak	183.00	400	Vertical	Pass
2**	4376.400	41.44	-4.70	54.0	12.56	AV	183.00	400	Vertical	Pass
3	5181.400	98.37	-2.58	--	--	Peak	80.00	100	Vertical	N/A
3**	5181.400	90.71	-2.58	--	--	AV	80.00	100	Vertical	N/A
4	7387.550	50.76	-3.74	74.0	23.24	Peak	182.00	300	Vertical	Pass
4**	7387.550	40.63	-3.74	54.0	13.37	AV	182.00	300	Vertical	Pass
5	12335.713	53.00	1.34	74.0	21.00	Peak	34.00	100	Vertical	Pass
5**	12335.713	43.52	1.34	54.0	10.48	AV	34.00	100	Vertical	Pass
6	15797.625	56.06	2.26	74.0	17.94	Peak	212.00	100	Vertical	Pass
6**	15797.625	46.67	2.26	54.0	7.33	AV	212.00	100	Vertical	Pass

11ax20, 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	1483.200	38.66	-17.68	74.0	35.34	Peak	169.00	100	Horizontal	Pass
1**	1483.200	28.70	-17.68	54.0	25.30	AV	169.00	100	Horizontal	Pass
2	4358.000	49.48	-4.17	74.0	24.52	Peak	309.00	100	Horizontal	Pass
2**	4358.000	40.09	-4.17	54.0	13.91	AV	309.00	100	Horizontal	Pass
3	5182.200	105.10	-2.60	--	--	Peak	61.00	150	Horizontal	N/A
3**	5182.200	94.45	-2.60	--	--	AV	61.00	150	Horizontal	N/A
4	7351.612	49.55	-3.48	74.0	24.45	Peak	70.00	100	Horizontal	Pass
4**	7351.612	40.62	-3.48	54.0	13.38	AV	70.00	100	Horizontal	Pass
5	12391.487	52.82	1.58	74.0	21.18	Peak	307.00	100	Horizontal	Pass
5**	12391.487	43.72	1.58	54.0	10.28	AV	307.00	100	Horizontal	Pass
6	15842.250	56.15	1.41	74.0	17.85	Peak	23.00	400	Horizontal	Pass
6**	15842.250	46.65	1.41	54.0	7.35	AV	23.00	400	Horizontal	Pass

11ax20, 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	1564.800	38.31	-17.52	74.0	35.69	Peak	3.00	400	Vertical	Pass
1**	1564.800	28.69	-17.52	54.0	25.31	AV	3.00	400	Vertical	Pass
2	4350.000	49.81	-3.72	74.0	24.19	Peak	164.00	400	Vertical	Pass
2**	4350.000	41.35	-3.72	54.0	12.65	AV	164.00	400	Vertical	Pass
3	5185.000	104.77	-2.64	--	--	Peak	292.00	100	Vertical	N/A
3**	5185.000	95.79	-2.64	--	--	AV	292.00	100	Vertical	N/A
4	7346.438	50.34	-3.36	74.0	23.66	Peak	51.00	300	Vertical	Pass
4**	7346.438	41.10	-3.36	54.0	12.90	AV	51.00	300	Vertical	Pass
5	12401.838	53.30	1.54	74.0	20.70	Peak	308.00	100	Vertical	Pass
5**	12401.838	43.06	1.54	54.0	10.94	AV	308.00	100	Vertical	Pass
6	16144.650	55.45	1.04	74.0	18.55	Peak	23.00	300	Vertical	Pass
6**	16144.650	46.22	1.04	54.0	7.78	AV	23.00	300	Vertical	Pass

11ax20, 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	1577.700	39.02	-17.45	74.0	34.98	Peak	311.00	400	Horizontal	Pass
1**	1577.700	29.00	-17.45	54.0	25.00	AV	311.00	400	Horizontal	Pass
2	4375.800	49.64	-4.76	74.0	24.36	Peak	341.00	200	Horizontal	Pass
2**	4375.800	40.31	-4.76	54.0	13.69	AV	341.00	200	Horizontal	Pass
3	5225.400	104.92	-2.62	--	--	Peak	77.00	200	Horizontal	N/A
3**	5225.400	96.05	-2.62	--	--	AV	77.00	200	Horizontal	N/A
4	7341.263	49.47	-3.42	74.0	24.53	Peak	180.00	200	Horizontal	Pass
4**	7341.263	41.98	-3.42	54.0	12.02	AV	180.00	200	Horizontal	Pass
5	12317.600	53.05	1.41	74.0	20.95	Peak	163.00	200	Horizontal	Pass
5**	12317.600	43.27	1.41	54.0	10.73	AV	163.00	200	Horizontal	Pass
6	15839.887	56.15	1.45	74.0	17.85	Peak	343.00	300	Horizontal	Pass
6**	15839.887	46.74	1.45	54.0	7.26	AV	343.00	300	Horizontal	Pass

11ax20, 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	1332.600	44.48	-17.52	74.0	29.52	Peak	48.00	150	Vertical	Pass
1**	1332.600	37.55	-17.52	54.0	16.45	AV	48.00	150	Vertical	Pass
2	4386.200	49.66	-4.68	74.0	24.34	Peak	145.00	100	Vertical	Pass
2**	4386.200	40.02	-4.68	54.0	13.98	AV	145.00	100	Vertical	Pass
3	5215.400	107.36	-2.51	--	--	Peak	75.00	200	Vertical	N/A
3**	5215.400	96.68	-2.51	--	--	AV	75.00	200	Vertical	N/A
4	7344.138	49.68	-3.28	74.0	24.32	Peak	145.00	100	Vertical	Pass
4**	7344.138	41.88	-3.28	54.0	12.12	AV	145.00	100	Vertical	Pass
5	12315.875	53.26	1.41	74.0	20.74	Peak	308.00	100	Vertical	Pass
5**	12315.875	44.26	1.41	54.0	9.74	AV	308.00	100	Vertical	Pass
6	15839.887	55.80	1.45	74.0	18.20	Peak	125.00	100	Vertical	Pass
6**	15839.887	46.65	1.45	54.0	7.35	AV	125.00	100	Vertical	Pass

11ax20, 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	1460.800	38.79	-17.56	74.0	35.21	Peak	124.00	100	Horizontal	Pass
1**	1460.800	29.58	-17.56	54.0	24.42	AV	124.00	100	Horizontal	Pass
2	4283.400	49.73	-4.97	74.0	24.27	Peak	69.00	100	Horizontal	Pass
2**	4283.400	39.68	-4.97	54.0	14.32	AV	69.00	100	Horizontal	Pass
3	5242.200	106.08	-2.18	--	--	Peak	69.00	150	Horizontal	N/A
3**	5242.200	97.31	-2.18	--	--	AV	69.00	150	Horizontal	N/A
4	7272.838	49.92	-2.85	74.0	24.08	Peak	142.00	300	Horizontal	Pass
4**	7272.838	39.96	-2.85	54.0	14.04	AV	142.00	300	Horizontal	Pass
5	12048.787	53.47	1.01	74.0	20.53	Peak	142.00	150	Horizontal	Pass
5**	12048.787	43.35	1.01	54.0	10.65	AV	142.00	150	Horizontal	Pass
6	15645.638	55.36	1.23	74.0	18.64	Peak	5.00	300	Horizontal	Pass
6**	15645.638	46.53	1.23	54.0	7.47	AV	5.00	300	Horizontal	Pass

11ax20, 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	1500.100	39.57	-17.48	74.0	34.43	Peak	250.00	200	Vertical	Pass
1**	1500.100	30.67	-17.48	54.0	23.33	AV	250.00	200	Vertical	Pass
2	4346.000	49.19	-4.07	74.0	24.81	Peak	221.00	300	Vertical	Pass
2**	4346.000	40.07	-4.07	54.0	13.93	AV	221.00	300	Vertical	Pass
3	5231.200	106.10	-2.35	--	--	Peak	210.00	200	Vertical	N/A
3**	5231.200	95.20	-2.35	--	--	AV	210.00	200	Vertical	N/A
4	7677.638	49.16	-2.46	74.0	24.84	Peak	289.00	200	Vertical	Pass
4**	7677.638	40.74	-2.46	54.0	13.26	AV	289.00	200	Vertical	Pass
5	12323.637	53.08	1.42	74.0	20.92	Peak	309.00	100	Vertical	Pass
5**	12323.637	43.60	1.42	54.0	10.40	AV	309.00	100	Vertical	Pass
6	16027.050	55.69	0.69	74.0	18.31	Peak	162.00	400	Vertical	Pass
6**	16027.050	46.05	0.69	54.0	7.95	AV	162.00	400	Vertical	Pass

11ax40, 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	1578.500	38.60	-17.46	74.0	35.40	Peak	117.00	400	Horizontal	Pass
1**	1578.500	29.28	-17.46	54.0	24.72	AV	117.00	400	Horizontal	Pass
2	4277.200	50.42	-4.45	74.0	23.58	Peak	329.00	400	Horizontal	Pass
2**	4277.200	40.97	-4.45	54.0	13.03	AV	329.00	400	Horizontal	Pass
3	5188.800	103.12	-2.69	--	--	Peak	63.00	200	Horizontal	N/A
3**	5188.800	93.88	-2.69	--	--	AV	63.00	200	Horizontal	N/A
4	7340.975	50.01	-3.42	74.0	23.99	Peak	286.00	400	Horizontal	Pass
4**	7340.975	40.71	-3.42	54.0	13.29	AV	286.00	400	Horizontal	Pass
5	12601.650	53.11	1.91	74.0	20.89	Peak	32.00	100	Horizontal	Pass
5**	12601.650	43.65	1.91	54.0	10.35	AV	32.00	100	Horizontal	Pass
6	15864.300	55.54	0.83	74.0	18.46	Peak	48.00	400	Horizontal	Pass
6**	15864.300	46.68	0.83	54.0	7.32	AV	48.00	400	Horizontal	Pass

11ax40, 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	1499.600	39.24	-17.50	74.0	34.76	Peak	255.00	300	Vertical	Pass
1**	1499.600	28.69	-17.50	54.0	25.31	AV	255.00	300	Vertical	Pass
2	4258.800	49.34	-5.09	74.0	24.66	Peak	176.00	400	Vertical	Pass
2**	4258.800	40.06	-5.09	54.0	13.94	AV	176.00	400	Vertical	Pass
3	5207.200	103.55	-2.36	--	--	Peak	70.00	150	Vertical	N/A
3**	5207.200	93.68	-2.36	--	--	AV	70.00	150	Vertical	N/A
4	7300.438	49.75	-2.77	74.0	24.25	Peak	360.00	400	Vertical	Pass
4**	7300.438	40.45	-2.77	54.0	13.55	AV	360.00	400	Vertical	Pass
5	12350.950	53.46	1.21	74.0	20.54	Peak	33.00	150	Vertical	Pass
5**	12350.950	43.55	1.21	54.0	10.45	AV	33.00	150	Vertical	Pass
6	15520.425	56.01	1.38	74.0	17.99	Peak	246.00	100	Vertical	Pass
6**	15520.425	45.55	1.38	54.0	8.45	AV	246.00	100	Vertical	Pass

11ax40, 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	1514.900	38.72	-17.60	74.0	35.28	Peak	294.00	300	Horizontal	Pass
1**	1514.900	29.12	-17.60	54.0	24.88	AV	294.00	300	Horizontal	Pass
2	4393.400	49.70	-4.70	74.0	24.30	Peak	189.00	100	Horizontal	Pass
2**	4393.400	39.90	-4.70	54.0	14.10	AV	189.00	100	Horizontal	Pass
3	5243.200	103.24	-2.26	--	--	Peak	74.00	150	Horizontal	N/A
3**	5243.200	94.00	-2.26	--	--	AV	74.00	150	Horizontal	N/A
4	7343.850	50.28	-3.29	74.0	23.72	Peak	269.00	200	Horizontal	Pass
4**	7343.850	41.25	-3.29	54.0	12.75	AV	269.00	200	Horizontal	Pass
5	11614.662	52.91	-0.07	74.0	21.09	Peak	68.00	100	Horizontal	Pass
5**	11614.662	43.16	-0.07	54.0	10.84	AV	68.00	100	Horizontal	Pass
6	15640.388	55.81	1.34	74.0	18.19	Peak	238.00	100	Horizontal	Pass
6**	15640.388	46.40	1.34	54.0	7.60	AV	238.00	100	Horizontal	Pass

11ax40, 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	1497.000	39.00	-17.43	74.0	35.00	Peak	283.00	300	Vertical	Pass
1**	1497.000	28.92	-17.43	54.0	25.08	AV	283.00	300	Vertical	Pass
2	4347.400	50.00	-3.96	74.0	24.00	Peak	189.00	400	Vertical	Pass
2**	4347.400	41.21	-3.96	54.0	12.79	AV	189.00	400	Vertical	Pass
3	5217.400	103.83	-2.62	--	--	Peak	75.00	200	Vertical	N/A
3**	5217.400	95.01	-2.62	--	--	AV	75.00	200	Vertical	N/A
4	7348.738	50.42	-3.18	74.0	23.58	Peak	321.00	400	Vertical	Pass
4**	7348.738	41.32	-3.18	54.0	12.68	AV	321.00	400	Vertical	Pass
5	12416.213	53.28	1.41	74.0	20.72	Peak	267.00	100	Vertical	Pass
5**	12416.213	43.30	1.41	54.0	10.70	AV	267.00	100	Vertical	Pass
6	15690.526	56.01	1.29	74.0	17.99	Peak	145.00	100	Vertical	Pass
6**	15690.526	45.77	1.29	54.0	8.23	AV	145.00	100	Vertical	Pass

11ax80, 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	1586.100	38.98	-17.60	74.0	35.02	Peak	76.00	200	Horizontal	Pass
1**	1586.100	29.12	-17.60	54.0	24.88	AV	76.00	200	Horizontal	Pass
2	4351.400	49.30	-3.64	74.0	24.70	Peak	153.00	200	Horizontal	Pass
2**	4351.400	40.78	-3.64	54.0	13.22	AV	153.00	200	Horizontal	Pass
3	5215.000	100.08	-2.48	--	--	Peak	65.00	100	Horizontal	N/A
3**	5215.000	90.85	-2.48	--	--	AV	65.00	100	Horizontal	N/A
4	7350.175	50.17	-3.34	74.0	23.83	Peak	190.00	200	Horizontal	Pass
4**	7350.175	40.64	-3.34	54.0	13.36	AV	190.00	200	Horizontal	Pass
5	12234.512	53.93	1.17	74.0	20.07	Peak	341.00	200	Horizontal	Pass
5**	12234.512	43.82	1.17	54.0	10.18	AV	341.00	200	Horizontal	Pass
6	16057.763	55.78	0.87	74.0	18.22	Peak	89.00	300	Horizontal	Pass
6**	16057.763	45.11	0.87	54.0	8.89	AV	89.00	300	Horizontal	Pass

11ax80, 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	1499.300	40.14	-17.52	74.0	33.86	Peak	120.00	100	Vertical	Pass
1**	1499.300	28.89	-17.52	54.0	25.11	AV	120.00	100	Vertical	Pass
2	4384.000	49.56	-4.65	74.0	24.44	Peak	0.00	400	Vertical	Pass
2**	4384.000	40.16	-4.65	54.0	13.84	AV	0.00	400	Vertical	Pass
3	5204.800	100.08	-2.30	--	--	Peak	70.00	150	Vertical	N/A
3**	5204.800	90.60	-2.30	--	--	AV	70.00	150	Vertical	N/A
4	7672.175	49.67	-2.29	74.0	24.33	Peak	71.00	100	Vertical	Pass
4**	7672.175	40.45	-2.29	54.0	13.55	AV	71.00	100	Vertical	Pass
5	12326.799	52.92	1.42	74.0	21.08	Peak	255.00	150	Vertical	Pass
5**	12326.799	44.12	1.42	54.0	9.88	AV	255.00	150	Vertical	Pass
6	15799.987	55.77	2.33	74.0	18.23	Peak	132.00	200	Vertical	Pass
6**	15799.987	47.01	2.33	54.0	6.99	AV	132.00	200	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	1479.900	38.80	-17.60	74.0	35.20	Peak	352.00	100	Horizontal	Pass
1**	1479.900	28.88	-17.60	54.0	25.12	AV	352.00	100	Horizontal	Pass
2	4350.400	50.24	-3.70	74.0	23.76	Peak	0.00	200	Horizontal	Pass
2**	4350.400	40.79	-3.70	54.0	13.21	AV	0.00	200	Horizontal	Pass
3	5255.400	103.56	-2.38	--	--	Peak	67.00	150	Horizontal	N/A
3**	5255.400	96.12	-2.38	--	--	AV	67.00	150	Horizontal	N/A
4	7639.975	49.73	-3.49	74.0	24.27	Peak	358.00	100	Horizontal	Pass
4**	7639.975	38.50	-3.49	54.0	15.50	AV	358.00	100	Horizontal	Pass
5	12240.838	53.02	1.06	74.0	20.98	Peak	141.00	200	Horizontal	Pass
5**	12240.838	43.91	1.06	54.0	10.09	AV	141.00	200	Horizontal	Pass
6	15846.187	55.65	1.36	74.0	18.35	Peak	323.00	400	Horizontal	Pass
6**	15846.187	46.43	1.36	54.0	7.57	AV	323.00	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	1528.500	39.01	-17.44	74.0	34.99	Peak	200.00	100	Vertical	Pass
1**	1528.500	29.05	-17.44	54.0	24.95	AV	200.00	100	Vertical	Pass
2	4236.600	49.34	-4.71	74.0	24.66	Peak	22.00	200	Vertical	Pass
2**	4236.600	40.53	-4.71	54.0	13.47	AV	22.00	200	Vertical	Pass
3	5265.200	104.17	-2.76	--	--	Peak	207.00	200	Vertical	N/A
3**	5265.200	96.08	-2.76	--	--	AV	207.00	200	Vertical	N/A
4	7692.875	49.60	-1.99	74.0	24.40	Peak	358.00	400	Vertical	Pass
4**	7692.875	40.92	-1.99	54.0	13.08	AV	358.00	400	Vertical	Pass
5	12282.812	53.33	1.79	74.0	20.67	Peak	360.00	150	Vertical	Pass
5**	12282.812	43.56	1.79	54.0	10.44	AV	360.00	150	Vertical	Pass
6	16151.213	55.81	0.98	74.0	18.19	Peak	258.00	200	Vertical	Pass
6**	16151.213	45.44	0.98	54.0	8.56	AV	258.00	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	1464.500	38.78	-17.48	74.0	35.22	Peak	110.00	300	Horizontal	Pass
1**	1464.500	29.00	-17.48	54.0	25.00	AV	110.00	300	Horizontal	Pass
2	4366.800	49.75	-4.21	74.0	24.25	Peak	197.00	400	Horizontal	Pass
2**	4366.800	40.65	-4.21	54.0	13.35	AV	197.00	400	Horizontal	Pass
3	5302.000	103.34	-3.03	--	--	Peak	67.00	100	Horizontal	N/A
3**	5302.000	95.58	-3.03	--	--	AV	67.00	100	Horizontal	N/A
4	7338.100	49.48	-3.34	74.0	24.52	Peak	284.00	200	Horizontal	Pass
4**	7338.100	41.15	-3.34	54.0	12.85	AV	284.00	200	Horizontal	Pass
5	12325.650	53.21	1.42	74.0	20.79	Peak	89.00	100	Horizontal	Pass
5**	12325.650	43.17	1.42	54.0	10.83	AV	89.00	100	Horizontal	Pass
6	15819.938	55.40	1.88	74.0	18.60	Peak	72.00	200	Horizontal	Pass
6**	15819.938	46.28	1.88	54.0	7.72	AV	72.00	200	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	1493.500	38.83	-17.61	74.0	35.17	Peak	254.00	100	Vertical	Pass
1**	1493.500	29.11	-17.61	54.0	24.89	AV	254.00	100	Vertical	Pass
2	4355.800	49.68	-3.93	74.0	24.32	Peak	52.00	100	Vertical	Pass
2**	4355.800	40.38	-3.93	54.0	13.62	AV	52.00	100	Vertical	Pass
3	5306.400	104.10	-2.78	--	--	Peak	207.00	150	Vertical	N/A
3**	5306.400	97.65	-2.78	--	--	AV	207.00	150	Vertical	N/A
4	7667.575	49.34	-2.37	74.0	24.66	Peak	50.00	400	Vertical	Pass
4**	7667.575	39.34	-2.37	54.0	14.66	AV	50.00	400	Vertical	Pass
5	12287.126	52.90	1.73	74.0	21.10	Peak	120.00	200	Vertical	Pass
5**	12287.126	43.79	1.73	54.0	10.21	AV	120.00	200	Vertical	Pass
6	15820.987	55.87	1.83	74.0	18.13	Peak	178.00	400	Vertical	Pass
6**	15820.987	45.85	1.83	54.0	8.15	AV	178.00	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	1550.300	38.26	-17.48	74.0	35.74	Peak	92.00	300	Horizontal	Pass
1**	1550.300	29.57	-17.48	54.0	24.43	AV	92.00	300	Horizontal	Pass
2	4274.000	49.63	-4.39	74.0	24.37	Peak	204.00	200	Horizontal	Pass
2**	4274.000	40.30	-4.39	54.0	13.70	AV	204.00	200	Horizontal	Pass
3	5321.400	104.21	-2.84	--	--	Peak	64.00	200	Horizontal	N/A
3**	5321.400	95.77	-2.84	--	--	AV	64.00	200	Horizontal	N/A
4	7320.563	50.04	-3.41	74.0	23.96	Peak	0.00	400	Horizontal	Pass
4**	7320.563	40.87	-3.41	54.0	13.13	AV	0.00	400	Horizontal	Pass
5	12287.988	53.20	1.71	74.0	20.80	Peak	159.00	200	Horizontal	Pass
5**	12287.988	43.60	1.71	54.0	10.40	AV	159.00	200	Horizontal	Pass
6	15790.012	55.09	2.01	74.0	18.91	Peak	17.00	300	Horizontal	Pass
6**	15790.012	46.51	2.01	54.0	7.49	AV	17.00	300	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	1449.400	38.37	-17.40	74.0	35.63	Peak	99.00	100	Vertical	Pass
1**	1449.400	28.68	-17.40	54.0	25.32	AV	99.00	100	Vertical	Pass
2	4372.000	49.90	-4.33	74.0	24.10	Peak	92.00	400	Vertical	Pass
2**	4372.000	40.48	-4.33	54.0	13.52	AV	92.00	400	Vertical	Pass
3	5321.800	104.53	-2.83	--	--	Peak	198.00	200	Vertical	N/A
3**	5321.800	96.70	-2.83	--	--	AV	198.00	200	Vertical	N/A
4	7347.013	49.50	-3.29	74.0	24.50	Peak	179.00	200	Vertical	Pass
4**	7347.013	40.74	-3.29	54.0	13.26	AV	179.00	200	Vertical	Pass
5	12203.750	52.89	0.77	74.0	21.11	Peak	160.00	100	Vertical	Pass
5**	12203.750	43.42	0.77	54.0	10.58	AV	160.00	100	Vertical	Pass
6	16088.212	56.32	1.47	74.0	17.68	Peak	253.00	400	Vertical	Pass
6**	16088.212	46.35	1.47	54.0	7.65	AV	253.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1463.900	38.56	-17.48	74.0	35.44	Peak	251.00	400	Horizontal	Pass
1**	1463.900	28.78	-17.48	54.0	25.22	AV	251.00	400	Horizontal	Pass
2	4387.800	49.86	-4.68	74.0	24.14	Peak	261.00	100	Horizontal	Pass
2**	4387.800	40.36	-4.68	54.0	13.64	AV	261.00	100	Horizontal	Pass
3	5261.800	103.75	-2.70	--	--	Peak	77.00	150	Horizontal	N/A
3**	5261.800	96.20	-2.70	--	--	AV	77.00	150	Horizontal	N/A
4	7310.500	49.42	-2.72	74.0	24.58	Peak	70.00	300	Horizontal	Pass
4**	7310.500	40.41	-2.72	54.0	13.59	AV	70.00	300	Horizontal	Pass
5	12504.762	53.60	1.68	74.0	20.40	Peak	273.00	200	Horizontal	Pass
5**	12504.762	43.00	1.68	54.0	11.00	AV	273.00	200	Horizontal	Pass
6	15642.750	56.35	1.29	74.0	17.65	Peak	237.00	100	Horizontal	Pass
6**	15642.750	46.31	1.29	54.0	7.69	AV	237.00	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	1495.700	38.96	-17.43	74.0	35.04	Peak	111.00	100	Vertical	Pass
1**	1495.700	30.96	-17.43	54.0	23.04	AV	111.00	100	Vertical	Pass
2	4354.600	49.46	-3.85	74.0	24.54	Peak	360.00	100	Vertical	Pass
2**	4354.600	40.00	-3.85	54.0	14.00	AV	360.00	100	Vertical	Pass
3	5258.600	104.00	-2.37	--	--	Peak	79.00	200	Vertical	N/A
3**	5258.600	95.65	-2.37	--	--	AV	79.00	200	Vertical	N/A
4	7347.588	49.80	-3.22	74.0	24.20	Peak	281.00	300	Vertical	Pass
4**	7347.588	40.80	-3.22	54.0	13.20	AV	281.00	300	Vertical	Pass
5	11217.912	53.16	-0.20	74.0	20.84	Peak	335.00	100	Vertical	Pass
5**	11217.912	43.50	-0.20	54.0	10.50	AV	335.00	100	Vertical	Pass
6	16092.151	55.65	1.39	74.0	18.35	Peak	79.00	200	Vertical	Pass
6**	16092.151	47.07	1.39	54.0	6.93	AV	79.00	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	1620.900	38.75	-17.64	74.0	35.25	Peak	205.00	300	Horizontal	Pass
1**	1620.900	28.86	-17.64	54.0	25.14	AV	205.00	300	Horizontal	Pass
2	4381.800	49.62	-4.61	74.0	24.38	Peak	191.00	300	Horizontal	Pass
2**	4381.800	40.77	-4.61	54.0	13.23	AV	191.00	300	Horizontal	Pass
3	5298.800	103.09	-3.21	--	--	Peak	68.00	100	Horizontal	N/A
3**	5298.800	95.21	-3.21	--	--	AV	68.00	100	Horizontal	N/A
4	7342.700	49.93	-3.37	74.0	24.07	Peak	45.00	100	Horizontal	Pass
4**	7342.700	40.29	-3.37	54.0	13.71	AV	45.00	100	Horizontal	Pass
5	12617.463	53.48	1.83	74.0	20.52	Peak	158.00	100	Horizontal	Pass
5**	12617.463	43.82	1.83	54.0	10.18	AV	158.00	100	Horizontal	Pass
6	16087.687	56.22	1.48	74.0	17.78	Peak	253.00	300	Horizontal	Pass
6**	16087.687	46.14	1.48	54.0	7.86	AV	253.00	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	1622.000	39.19	-17.65	74.0	34.81	Peak	221.00	100	Vertical	Pass
1**	1622.000	29.83	-17.65	54.0	24.17	AV	221.00	100	Vertical	Pass
2	4184.600	49.60	-4.89	74.0	24.40	Peak	226.00	200	Vertical	Pass
2**	4184.600	39.94	-4.89	54.0	14.06	AV	226.00	200	Vertical	Pass
3	5301.400	103.58	-3.06	--	--	Peak	206.00	150	Vertical	N/A
3**	5301.400	96.09	-3.06	--	--	AV	206.00	150	Vertical	N/A
4	7353.050	49.60	-3.53	74.0	24.40	Peak	286.00	200	Vertical	Pass
4**	7353.050	40.61	-3.53	54.0	13.39	AV	286.00	200	Vertical	Pass
5	11963.400	53.49	0.88	74.0	20.51	Peak	321.00	100	Vertical	Pass
5**	11963.400	44.36	0.88	54.0	9.64	AV	321.00	100	Vertical	Pass
6	16063.799	55.58	1.10	74.0	18.42	Peak	360.00	200	Vertical	Pass
6**	16063.799	46.62	1.10	54.0	7.38	AV	360.00	200	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	1577.100	39.01	-17.44	74.0	34.99	Peak	234.00	300	Horizontal	Pass
1**	1577.100	29.04	-17.44	54.0	24.96	AV	234.00	300	Horizontal	Pass
2	4383.600	49.79	-4.64	74.0	24.21	Peak	123.00	200	Horizontal	Pass
2**	4383.600	40.59	-4.64	54.0	13.41	AV	123.00	200	Horizontal	Pass
3	5316.000	104.14	-2.58	--	--	Peak	68.00	150	Horizontal	N/A
3**	5316.000	96.81	-2.58	--	--	AV	68.00	150	Horizontal	N/A
4	7304.175	49.56	-2.68	74.0	24.44	Peak	89.00	300	Horizontal	Pass
4**	7304.175	40.70	-2.68	54.0	13.30	AV	89.00	300	Horizontal	Pass
5	12106.575	53.92	0.59	74.0	20.08	Peak	349.00	200	Horizontal	Pass
5**	12106.575	42.86	0.59	54.0	11.14	AV	349.00	200	Horizontal	Pass
6	16080.862	55.41	1.62	74.0	18.59	Peak	77.00	200	Horizontal	Pass
6**	16080.862	46.35	1.62	54.0	7.65	AV	77.00	200	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	1504.000	38.81	-17.40	74.0	35.19	Peak	276.00	400	Vertical	Pass
1**	1504.000	28.89	-17.40	54.0	25.11	AV	276.00	400	Vertical	Pass
2	4373.400	50.43	-4.69	74.0	23.57	Peak	238.00	300	Vertical	Pass
2**	4373.400	40.39	-4.69	54.0	13.61	AV	238.00	300	Vertical	Pass
3	5312.800	104.42	-2.71	--	--	Peak	204.00	200	Vertical	N/A
3**	5312.800	96.44	-2.71	--	--	AV	204.00	200	Vertical	N/A
4	7343.275	50.37	-3.33	74.0	23.63	Peak	111.00	100	Vertical	Pass
4**	7343.275	40.55	-3.33	54.0	13.45	AV	111.00	100	Vertical	Pass
5	12403.276	54.09	1.51	74.0	19.91	Peak	92.00	200	Vertical	Pass
5**	12403.276	44.37	1.51	54.0	9.63	AV	92.00	200	Vertical	Pass
6	15619.125	55.69	1.61	74.0	18.31	Peak	236.00	100	Vertical	Pass
6**	15619.125	45.74	1.61	54.0	8.26	AV	236.00	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	1499.900	38.67	-17.49	74.0	35.33	Peak	204.00	200	Horizontal	Pass
1**	1499.900	30.23	-17.49	54.0	23.77	AV	204.00	200	Horizontal	Pass
2	4351.800	49.57	-3.61	74.0	24.43	Peak	0.00	300	Horizontal	Pass
2**	4351.800	40.51	-3.61	54.0	13.49	AV	0.00	300	Horizontal	Pass
3	5281.600	102.48	-2.96	--	--	Peak	71.00	100	Horizontal	N/A
3**	5281.600	94.01	-2.96	--	--	AV	71.00	100	Horizontal	N/A
4	7328.325	50.14	-3.78	74.0	23.86	Peak	233.00	200	Horizontal	Pass
4**	7328.325	40.64	-3.78	54.0	13.36	AV	233.00	200	Horizontal	Pass
5	12476.300	53.41	1.61	74.0	20.59	Peak	360.00	100	Horizontal	Pass
5**	12476.300	42.96	1.61	54.0	11.04	AV	360.00	100	Horizontal	Pass
6	15785.287	56.11	1.81	74.0	17.89	Peak	255.00	200	Horizontal	Pass
6**	15785.287	45.79	1.81	54.0	8.21	AV	255.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.900	39.71	-17.52	74.0	34.29	Peak	87.00	100	Vertical	Pass
1**	1497.900	29.27	-17.52	54.0	24.73	AV	87.00	100	Vertical	Pass
2	4365.200	49.92	-4.30	74.0	24.08	Peak	26.00	400	Vertical	Pass
2**	4365.200	40.43	-4.30	54.0	13.57	AV	26.00	400	Vertical	Pass
3	5263.200	102.19	-2.77	--	--	Peak	70.00	200	Vertical	N/A
3**	5263.200	95.87	-2.77	--	--	AV	70.00	200	Vertical	N/A
4	7403.362	49.62	-3.85	74.0	24.38	Peak	212.00	400	Vertical	Pass
4**	7403.362	40.27	-3.85	54.0	13.73	AV	212.00	400	Vertical	Pass
5	12398.099	52.86	1.59	74.0	21.14	Peak	120.00	150	Vertical	Pass
5**	12398.099	44.16	1.59	54.0	9.84	AV	120.00	150	Vertical	Pass
6	15840.412	55.99	1.44	74.0	18.01	Peak	248.00	300	Vertical	Pass
6**	15840.412	46.33	1.44	54.0	7.67	AV	248.00	300	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	1579.600	38.80	-17.43	74.0	35.20	Peak	289.00	300	Horizontal	Pass
1**	1579.600	28.93	-17.43	54.0	25.07	AV	289.00	300	Horizontal	Pass
2	4379.800	49.52	-4.49	74.0	24.48	Peak	123.00	200	Horizontal	Pass
2**	4379.800	40.93	-4.49	54.0	13.07	AV	123.00	200	Horizontal	Pass
3	5312.600	102.24	-2.72	--	--	Peak	66.00	100	Horizontal	N/A
3**	5312.600	94.21	-2.72	--	--	AV	66.00	100	Horizontal	N/A
4	7269.962	49.68	-2.59	74.0	24.32	Peak	232.00	200	Horizontal	Pass
4**	7269.962	40.66	-2.59	54.0	13.34	AV	232.00	200	Horizontal	Pass
5	12325.937	53.04	1.42	74.0	20.96	Peak	14.00	150	Horizontal	Pass
5**	12325.937	44.15	1.42	54.0	9.85	AV	14.00	150	Horizontal	Pass
6	16079.025	56.23	1.62	74.0	17.77	Peak	111.00	100	Horizontal	Pass
6**	16079.025	46.53	1.62	54.0	7.47	AV	111.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1327.700	45.45	-17.62	74.0	28.55	Peak	43.00	150	Vertical	Pass
1**	1327.700	32.95	-17.62	54.0	21.05	AV	43.00	150	Vertical	Pass
2	4248.000	50.20	-4.90	74.0	23.80	Peak	136.00	300	Vertical	Pass
2**	4248.000	39.25	-4.90	54.0	14.75	AV	136.00	300	Vertical	Pass
3	5314.800	102.53	-2.66	--	--	Peak	204.00	200	Vertical	N/A
3**	5314.800	94.89	-2.66	--	--	AV	204.00	200	Vertical	N/A
4	7340.400	49.69	-3.40	74.0	24.31	Peak	359.00	200	Vertical	Pass
4**	7340.400	40.85	-3.40	54.0	13.15	AV	359.00	200	Vertical	Pass
5	12321.625	52.95	1.42	74.0	21.05	Peak	153.00	150	Vertical	Pass
5**	12321.625	44.21	1.42	54.0	9.79	AV	153.00	150	Vertical	Pass
6	16043.588	55.75	0.76	74.0	18.25	Peak	244.00	300	Vertical	Pass
6**	16043.588	46.50	0.76	54.0	7.50	AV	244.00	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	1608.000	38.28	-17.78	74.0	35.72	Peak	254.00	400	Horizontal	Pass
1**	1608.000	29.37	-17.78	54.0	24.63	AV	254.00	400	Horizontal	Pass
2	4201.400	49.48	-4.85	74.0	24.52	Peak	360.00	200	Horizontal	Pass
2**	4201.400	40.14	-4.85	54.0	13.86	AV	360.00	200	Horizontal	Pass
3	5258.000	103.15	-2.34	--	--	Peak	66.00	150	Horizontal	N/A
3**	5258.000	94.48	-2.34	--	--	AV	66.00	150	Horizontal	N/A
4	7301.587	49.44	-2.76	74.0	24.56	Peak	124.00	100	Horizontal	Pass
4**	7301.587	40.13	-2.76	54.0	13.87	AV	124.00	100	Horizontal	Pass
5	11572.400	52.87	-0.40	74.0	21.13	Peak	301.00	100	Horizontal	Pass
5**	11572.400	42.71	-0.40	54.0	11.29	AV	301.00	100	Horizontal	Pass
6	15844.612	56.01	1.37	74.0	17.99	Peak	332.00	100	Horizontal	Pass
6**	15844.612	46.66	1.37	54.0	7.34	AV	332.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.200	41.09	-17.37	74.0	32.91	Peak	102.00	100	Vertical	Pass
1**	1496.200	29.64	-17.37	54.0	24.36	AV	102.00	100	Vertical	Pass
2	4385.000	49.85	-4.66	74.0	24.15	Peak	39.00	300	Vertical	Pass
2**	4385.000	40.55	-4.66	54.0	13.45	AV	39.00	300	Vertical	Pass
3	5264.400	103.56	-2.78	--	--	Peak	72.00	200	Vertical	N/A
3**	5264.400	96.37	-2.78	--	--	AV	72.00	200	Vertical	N/A
4	7340.112	50.03	-3.40	74.0	23.97	Peak	360.00	100	Vertical	Pass
4**	7340.112	41.88	-3.40	54.0	12.12	AV	360.00	100	Vertical	Pass
5	12322.775	53.77	1.42	74.0	20.23	Peak	242.00	150	Vertical	Pass
5**	12322.775	44.18	1.42	54.0	9.82	AV	242.00	150	Vertical	Pass
6	15838.576	56.14	1.45	74.0	17.86	Peak	0.00	100	Vertical	Pass
6**	15838.576	46.48	1.45	54.0	7.52	AV	0.00	100	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	1582.500	38.62	-17.38	74.0	35.38	Peak	199.00	200	Horizontal	Pass
1**	1582.500	29.31	-17.38	54.0	24.69	AV	199.00	200	Horizontal	Pass
2	4371.200	50.17	-4.16	74.0	23.83	Peak	310.00	300	Horizontal	Pass
2**	4371.200	41.25	-4.16	54.0	12.75	AV	310.00	300	Horizontal	Pass
3	5307.000	103.51	-2.84	--	--	Peak	73.00	100	Horizontal	N/A
3**	5307.000	95.27	-2.84	--	--	AV	73.00	100	Horizontal	N/A
4	7402.788	49.55	-3.91	74.0	24.45	Peak	161.00	200	Horizontal	Pass
4**	7402.788	39.98	-3.91	54.0	14.02	AV	161.00	200	Horizontal	Pass
5	11501.674	53.11	0.01	74.0	20.89	Peak	32.00	150	Horizontal	Pass
5**	11501.674	42.89	0.01	54.0	11.11	AV	32.00	150	Horizontal	Pass
6	15839.887	55.78	1.45	74.0	18.22	Peak	116.00	400	Horizontal	Pass
6**	15839.887	46.03	1.45	54.0	7.97	AV	116.00	400	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	1496.900	41.07	-17.42	74.0	32.93	Peak	106.00	300	Vertical	Pass
1**	1496.900	33.09	-17.42	54.0	20.91	AV	106.00	300	Vertical	Pass
2	4377.400	50.25	-4.62	74.0	23.75	Peak	141.00	100	Vertical	Pass
2**	4377.400	40.63	-4.62	54.0	13.37	AV	141.00	100	Vertical	Pass
3	5302.400	103.72	-3.01	--	--	Peak	197.00	200	Vertical	N/A
3**	5302.400	95.79	-3.01	--	--	AV	197.00	200	Vertical	N/A
4	7604.325	49.43	-3.19	74.0	24.57	Peak	174.00	300	Vertical	Pass
4**	7604.325	39.45	-3.19	54.0	14.55	AV	174.00	300	Vertical	Pass
5	11929.187	52.98	1.55	74.0	21.02	Peak	139.00	200	Vertical	Pass
5**	11929.187	43.31	1.55	54.0	10.69	AV	139.00	200	Vertical	Pass
6	15818.362	55.43	1.94	74.0	18.57	Peak	279.00	100	Vertical	Pass
6**	15818.362	46.48	1.94	54.0	7.52	AV	279.00	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	1476.200	38.83	-17.59	74.0	35.17	Peak	38.00	200	Horizontal	Pass
1**	1476.200	28.37	-17.59	54.0	25.63	AV	38.00	200	Horizontal	Pass
2	4360.800	49.42	-4.19	74.0	24.58	Peak	154.00	400	Horizontal	Pass
2**	4360.800	41.34	-4.19	54.0	12.66	AV	154.00	400	Horizontal	Pass
3	5324.400	104.53	-2.77	--	--	Peak	62.00	100	Horizontal	N/A
3**	5324.400	95.67	-2.77	--	--	AV	62.00	100	Horizontal	N/A
4	7346.725	50.60	-3.32	74.0	23.40	Peak	51.00	300	Horizontal	Pass
4**	7346.725	40.95	-3.32	54.0	13.05	AV	51.00	300	Horizontal	Pass
5	12260.388	53.42	1.09	74.0	20.58	Peak	188.00	100	Horizontal	Pass
5**	12260.388	42.94	1.09	54.0	11.06	AV	188.00	100	Horizontal	Pass
6	15802.613	56.13	2.30	74.0	17.87	Peak	239.00	200	Horizontal	Pass
6**	15802.613	46.57	2.30	54.0	7.43	AV	239.00	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	1497.100	40.56	-17.44	74.0	33.44	Peak	82.00	100	Vertical	Pass
1**	1497.100	29.50	-17.44	54.0	24.50	AV	82.00	100	Vertical	Pass
2	4351.600	50.07	-3.62	74.0	23.93	Peak	27.00	300	Vertical	Pass
2**	4351.600	41.62	-3.62	54.0	12.38	AV	27.00	300	Vertical	Pass
3	5318.200	104.41	-2.63	--	--	Peak	203.00	150	Vertical	N/A
3**	5318.200	97.00	-2.63	--	--	AV	203.00	150	Vertical	N/A
4	7363.975	50.37	-3.83	74.0	23.63	Peak	65.00	400	Vertical	Pass
4**	7363.975	40.60	-3.83	54.0	13.40	AV	65.00	400	Vertical	Pass
5	12612.862	53.10	1.88	74.0	20.90	Peak	135.00	200	Vertical	Pass
5**	12612.862	43.86	1.88	54.0	10.14	AV	135.00	200	Vertical	Pass
6	15800.250	56.28	2.33	74.0	17.72	Peak	0.00	400	Vertical	Pass
6**	15800.250	46.39	2.33	54.0	7.61	AV	0.00	400	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	1583.300	38.64	-17.44	74.0	35.36	Peak	20.00	400	Horizontal	Pass
1**	1583.300	29.19	-17.44	54.0	24.81	AV	20.00	400	Horizontal	Pass
2	4389.600	49.39	-4.79	74.0	24.61	Peak	98.00	100	Horizontal	Pass
2**	4389.600	39.93	-4.79	54.0	14.07	AV	98.00	100	Horizontal	Pass
3	5266.200	101.95	-2.77	--	--	Peak	63.00	150	Horizontal	N/A
3**	5266.200	93.90	-2.77	--	--	AV	63.00	150	Horizontal	N/A
4	7357.362	49.86	-3.63	74.0	24.14	Peak	312.00	200	Horizontal	Pass
4**	7357.362	40.07	-3.63	54.0	13.93	AV	312.00	200	Horizontal	Pass
5	12607.974	52.99	1.90	74.0	21.01	Peak	206.00	200	Horizontal	Pass
5**	12607.974	44.22	1.90	54.0	9.78	AV	206.00	200	Horizontal	Pass
6	15514.387	55.85	1.40	74.0	18.15	Peak	299.00	300	Horizontal	Pass
6**	15514.387	46.49	1.40	54.0	7.51	AV	299.00	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	1494.900	39.54	-17.54	74.0	34.46	Peak	69.00	200	Vertical	Pass
1**	1494.900	29.34	-17.54	54.0	24.66	AV	69.00	200	Vertical	Pass
2	4378.200	49.27	-4.57	74.0	24.73	Peak	318.00	200	Vertical	Pass
2**	4378.200	40.76	-4.57	54.0	13.24	AV	318.00	200	Vertical	Pass
3	5275.600	102.32	-2.79	--	--	Peak	75.00	150	Vertical	N/A
3**	5275.600	94.45	-2.79	--	--	AV	75.00	150	Vertical	N/A
4	7676.487	49.87	-2.40	74.0	24.13	Peak	274.00	100	Vertical	Pass
4**	7676.487	41.93	-2.40	54.0	12.07	AV	274.00	100	Vertical	Pass
5	12382.287	52.97	1.49	74.0	21.03	Peak	257.00	200	Vertical	Pass
5**	12382.287	43.59	1.49	54.0	10.41	AV	257.00	200	Vertical	Pass
6	15385.763	55.67	0.39	74.0	18.33	Peak	360.00	300	Vertical	Pass
6**	15385.763	45.16	0.39	54.0	8.84	AV	360.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1527.800	38.98	-17.43	74.0	35.02	Peak	96.00	400	Horizontal	Pass
1**	1527.800	28.97	-17.43	54.0	25.03	AV	96.00	400	Horizontal	Pass
2	4278.800	50.09	-4.49	74.0	23.91	Peak	150.00	100	Horizontal	Pass
2**	4278.800	39.80	-4.49	54.0	14.20	AV	150.00	100	Horizontal	Pass
3	5312.400	101.72	-2.70	--	--	Peak	69.00	200	Horizontal	N/A
3**	5312.400	94.62	-2.70	--	--	AV	69.00	200	Horizontal	N/A
4	7477.825	49.64	-3.61	74.0	24.36	Peak	258.00	100	Horizontal	Pass
4**	7477.825	40.81	-3.61	54.0	13.19	AV	258.00	100	Horizontal	Pass
5	12298.625	53.03	1.50	74.0	20.97	Peak	345.00	150	Horizontal	Pass
5**	12298.625	43.42	1.50	54.0	10.58	AV	345.00	150	Horizontal	Pass
6	16028.100	56.16	0.70	74.0	17.84	Peak	86.00	200	Horizontal	Pass
6**	16028.100	46.25	0.70	54.0	7.75	AV	86.00	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	1530.400	39.70	-17.47	74.0	34.30	Peak	199.00	300	Vertical	Pass
1**	1530.400	30.50	-17.47	54.0	23.50	AV	199.00	300	Vertical	Pass
2	4397.800	49.85	-4.88	74.0	24.15	Peak	360.00	200	Vertical	Pass
2**	4397.800	41.10	-4.88	54.0	12.90	AV	360.00	200	Vertical	Pass
3	5316.400	102.62	-2.56	--	--	Peak	204.00	100	Vertical	N/A
3**	5316.400	94.61	-2.56	--	--	AV	204.00	100	Vertical	N/A
4	7354.200	50.48	-3.46	74.0	23.52	Peak	49.00	300	Vertical	Pass
4**	7354.200	40.58	-3.46	54.0	13.42	AV	49.00	300	Vertical	Pass
5	12237.963	53.94	1.10	74.0	20.06	Peak	192.00	150	Vertical	Pass
5**	12237.963	43.87	1.10	54.0	10.13	AV	192.00	150	Vertical	Pass
6	16034.138	56.35	0.75	74.0	17.65	Peak	25.00	200	Vertical	Pass
6**	16034.138	46.27	0.75	54.0	7.73	AV	25.00	200	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	1473.500	38.38	-17.68	74.0	35.62	Peak	0.00	400	Horizontal	Pass
1**	1473.500	29.25	-17.68	54.0	24.75	AV	0.00	400	Horizontal	Pass
2	4386.000	49.78	-4.68	74.0	24.22	Peak	351.00	100	Horizontal	Pass
2**	4386.000	40.64	-4.68	54.0	13.36	AV	351.00	100	Horizontal	Pass
3	5281.600	98.32	-2.96	--	--	Peak	66.00	200	Horizontal	N/A
3**	5281.600	91.11	-2.96	--	--	AV	66.00	200	Horizontal	N/A
4	7290.662	49.58	-3.12	74.0	24.42	Peak	55.00	200	Horizontal	Pass
4**	7290.662	39.61	-3.12	54.0	14.39	AV	55.00	200	Horizontal	Pass
5	12277.349	53.83	1.71	74.0	20.17	Peak	111.00	100	Horizontal	Pass
5**	12277.349	44.03	1.71	54.0	9.97	AV	111.00	100	Horizontal	Pass
6	16097.925	55.32	1.25	74.0	18.68	Peak	254.00	100	Horizontal	Pass
6**	16097.925	46.12	1.25	54.0	7.88	AV	254.00	100	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	1498.000	39.68	-17.53	74.0	34.32	Peak	283.00	300	Vertical	Pass
1**	1498.000	31.06	-17.53	54.0	22.94	AV	283.00	300	Vertical	Pass
2	4380.800	49.29	-4.55	74.0	24.71	Peak	309.00	300	Vertical	Pass
2**	4380.800	40.20	-4.55	54.0	13.80	AV	309.00	300	Vertical	Pass
3	5280.000	98.99	-2.87	--	--	Peak	78.00	150	Vertical	N/A
3**	5280.000	91.00	-2.87	--	--	AV	78.00	150	Vertical	N/A
4	7342.700	49.65	-3.37	74.0	24.35	Peak	203.00	300	Vertical	Pass
4**	7342.700	41.53	-3.37	54.0	12.47	AV	203.00	300	Vertical	Pass
5	12282.526	53.92	1.79	74.0	20.08	Peak	184.00	100	Vertical	Pass
5**	12282.526	43.71	1.79	54.0	10.29	AV	184.00	100	Vertical	Pass
6	15815.737	55.70	2.03	74.0	18.30	Peak	201.00	200	Vertical	Pass
6**	15815.737	46.30	2.03	54.0	7.70	AV	201.00	200	Vertical	Pass

11ax20, 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	1436.800	45.44	-17.46	74.0	28.56	Peak	178.00	100	Horizontal	Pass
1**	1436.800	28.83	-17.46	54.0	25.17	AV	178.00	100	Horizontal	Pass
2	4352.800	49.83	-3.66	74.0	24.17	Peak	11.00	200	Horizontal	Pass
2**	4352.800	40.48	-3.66	54.0	13.52	AV	11.00	200	Horizontal	Pass
3	5251.000	103.88	-2.41	--	--	Peak	68.00	200	Horizontal	N/A
3**	5251.000	94.45	-2.41	--	--	AV	68.00	200	Horizontal	N/A
4	7690.000	49.55	-1.93	74.0	24.45	Peak	360.00	100	Horizontal	Pass
4**	7690.000	40.81	-1.93	54.0	13.19	AV	360.00	100	Horizontal	Pass
5	12433.750	53.04	1.66	74.0	20.96	Peak	140.00	200	Horizontal	Pass
5**	12433.750	42.72	1.66	54.0	11.28	AV	140.00	200	Horizontal	Pass
6	15798.674	55.66	2.29	74.0	18.34	Peak	30.00	100	Horizontal	Pass
6**	15798.674	46.52	2.29	54.0	7.48	AV	30.00	100	Horizontal	Pass

11ax20, 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	1499.000	41.33	-17.54	74.0	32.67	Peak	104.00	200	Vertical	Pass
1**	1499.000	29.33	-17.54	54.0	24.67	AV	104.00	200	Vertical	Pass
2	4311.800	49.62	-4.98	74.0	24.38	Peak	104.00	200	Vertical	Pass
2**	4311.800	39.07	-4.98	54.0	14.93	AV	104.00	200	Vertical	Pass
3	5265.800	105.49	-2.75	--	--	Peak	203.00	100	Vertical	N/A
3**	5265.800	96.94	-2.75	--	--	AV	203.00	100	Vertical	N/A
4	7312.225	49.29	-2.72	74.0	24.71	Peak	101.00	100	Vertical	Pass
4**	7312.225	40.78	-2.72	54.0	13.22	AV	101.00	100	Vertical	Pass
5	11516.625	53.25	-0.36	74.0	20.75	Peak	360.00	200	Vertical	Pass
5**	11516.625	43.17	-0.36	54.0	10.83	AV	360.00	200	Vertical	Pass
6	15830.438	55.88	1.49	74.0	18.12	Peak	153.00	100	Vertical	Pass
6**	15830.438	46.20	1.49	54.0	7.80	AV	153.00	100	Vertical	Pass

11ax20, 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	1483.400	38.45	-17.69	74.0	35.55	Peak	215.00	100	Horizontal	Pass
1**	1483.400	28.67	-17.69	54.0	25.33	AV	215.00	100	Horizontal	Pass
2	4351.200	49.58	-3.65	74.0	24.42	Peak	15.00	200	Horizontal	Pass
2**	4351.200	41.06	-3.65	54.0	12.94	AV	15.00	200	Horizontal	Pass
3	5299.200	104.08	-3.18	--	--	Peak	75.00	150	Horizontal	N/A
3**	5299.200	95.02	-3.18	--	--	AV	75.00	150	Horizontal	N/A
4	7689.138	49.75	-2.05	74.0	24.25	Peak	168.00	400	Horizontal	Pass
4**	7689.138	40.41	-2.05	54.0	13.59	AV	168.00	400	Horizontal	Pass
5	12220.425	53.37	1.23	74.0	20.63	Peak	82.00	150	Horizontal	Pass
5**	12220.425	43.31	1.23	54.0	10.69	AV	82.00	150	Horizontal	Pass
6	15813.375	55.65	2.09	74.0	18.35	Peak	91.00	400	Horizontal	Pass
6**	15813.375	46.64	2.09	54.0	7.36	AV	91.00	400	Horizontal	Pass

11ax20, 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	1496.100	39.07	-17.38	74.0	34.93	Peak	99.00	200	Vertical	Pass
1**	1496.100	32.00	-17.38	54.0	22.00	AV	99.00	200	Vertical	Pass
2	4350.600	49.41	-3.69	74.0	24.59	Peak	175.00	300	Vertical	Pass
2**	4350.600	40.50	-3.69	54.0	13.50	AV	175.00	300	Vertical	Pass
3	5294.200	106.10	-3.32	--	--	Peak	82.00	150	Vertical	N/A
3**	5294.200	95.60	-3.32	--	--	AV	82.00	150	Vertical	N/A
4	7397.900	50.31	-3.97	74.0	23.69	Peak	330.00	300	Vertical	Pass
4**	7397.900	40.14	-3.97	54.0	13.86	AV	330.00	300	Vertical	Pass
5	11514.037	53.12	-0.31	74.0	20.88	Peak	143.00	200	Vertical	Pass
5**	11514.037	43.33	-0.31	54.0	10.67	AV	143.00	200	Vertical	Pass
6	15845.662	55.64	1.36	74.0	18.36	Peak	343.00	100	Vertical	Pass
6**	15845.662	46.59	1.36	54.0	7.41	AV	343.00	100	Vertical	Pass

11ax20, 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	1575.600	38.58	-17.53	74.0	35.42	Peak	144.00	300	Horizontal	Pass
1**	1575.600	29.76	-17.53	54.0	24.24	AV	144.00	300	Horizontal	Pass
2	4372.800	49.66	-4.53	74.0	24.34	Peak	284.00	200	Horizontal	Pass
2**	4372.800	41.43	-4.53	54.0	12.57	AV	284.00	200	Horizontal	Pass
3	5327.000	105.95	-3.01	--	--	Peak	71.00	150	Horizontal	N/A
3**	5327.000	95.10	-3.01	--	--	AV	71.00	150	Horizontal	N/A
4	7344.425	51.06	-3.29	74.0	22.94	Peak	114.00	200	Horizontal	Pass
4**	7344.425	40.68	-3.29	54.0	13.32	AV	114.00	200	Horizontal	Pass
5	12268.438	53.52	1.40	74.0	20.48	Peak	272.00	150	Horizontal	Pass
5**	12268.438	43.93	1.40	54.0	10.07	AV	272.00	150	Horizontal	Pass
6	15850.651	55.60	1.31	74.0	18.40	Peak	343.00	300	Horizontal	Pass
6**	15850.651	46.84	1.31	54.0	7.16	AV	343.00	300	Horizontal	Pass

11ax20, 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	1497.400	40.62	-17.47	74.0	33.38	Peak	95.00	100	Vertical	Pass
1**	1497.400	29.40	-17.47	54.0	24.60	AV	95.00	100	Vertical	Pass
2	4374.000	49.36	-4.71	74.0	24.64	Peak	72.00	100	Vertical	Pass
2**	4374.000	40.37	-4.71	54.0	13.63	AV	72.00	100	Vertical	Pass
3	5317.600	105.12	-2.59	--	--	Peak	198.00	200	Vertical	N/A
3**	5317.600	96.67	-2.59	--	--	AV	198.00	200	Vertical	N/A
4	7355.925	49.81	-3.51	74.0	24.19	Peak	327.00	100	Vertical	Pass
4**	7355.925	40.10	-3.51	54.0	13.90	AV	327.00	100	Vertical	Pass
5	11201.812	52.80	-0.27	74.0	21.20	Peak	51.00	200	Vertical	Pass
5**	11201.812	42.97	-0.27	54.0	11.03	AV	51.00	200	Vertical	Pass
6	15815.474	55.75	2.04	74.0	18.25	Peak	15.00	400	Vertical	Pass
6**	15815.474	46.22	2.04	54.0	7.78	AV	15.00	400	Vertical	Pass

11ax40, 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	1458.900	38.79	-17.64	74.0	35.21	Peak	234.00	100	Horizontal	Pass
1**	1458.900	28.77	-17.64	54.0	25.23	AV	234.00	100	Horizontal	Pass
2	4285.600	49.57	-4.96	74.0	24.43	Peak	10.00	100	Horizontal	Pass
2**	4285.600	39.83	-4.96	54.0	14.17	AV	10.00	100	Horizontal	Pass
3	5268.200	103.37	-2.87	--	--	Peak	71.00	100	Horizontal	N/A
3**	5268.200	93.41	-2.87	--	--	AV	71.00	100	Horizontal	N/A
4	7690.575	50.18	-1.88	74.0	23.82	Peak	204.00	200	Horizontal	Pass
4**	7690.575	40.64	-1.88	54.0	13.36	AV	204.00	200	Horizontal	Pass
5	12320.474	52.73	1.42	74.0	21.27	Peak	314.00	100	Horizontal	Pass
5**	12320.474	44.15	1.42	54.0	9.85	AV	314.00	100	Horizontal	Pass
6	15520.950	55.89	1.38	74.0	18.11	Peak	318.00	100	Horizontal	Pass
6**	15520.950	46.56	1.38	54.0	7.44	AV	318.00	100	Horizontal	Pass

11ax40, 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	1495.900	43.00	-17.41	74.0	31.00	Peak	107.00	100	Vertical	Pass
1**	1495.900	30.07	-17.41	54.0	23.93	AV	107.00	100	Vertical	Pass
2	4391.200	49.66	-4.79	74.0	24.34	Peak	329.00	200	Vertical	Pass
2**	4391.200	40.79	-4.79	54.0	13.21	AV	329.00	200	Vertical	Pass
3	5264.000	103.68	-2.78	--	--	Peak	204.00	100	Vertical	N/A
3**	5264.000	94.87	-2.78	--	--	AV	204.00	100	Vertical	N/A
4	7361.388	49.64	-3.72	74.0	24.36	Peak	206.00	200	Vertical	Pass
4**	7361.388	39.81	-3.72	54.0	14.19	AV	206.00	200	Vertical	Pass
5	12616.025	53.60	1.86	74.0	20.40	Peak	154.00	100	Vertical	Pass
5**	12616.025	43.90	1.86	54.0	10.10	AV	154.00	100	Vertical	Pass
6	16186.912	55.57	1.55	74.0	18.43	Peak	139.00	100	Vertical	Pass
6**	16186.912	46.75	1.55	54.0	7.25	AV	139.00	100	Vertical	Pass

11ax40, 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	1547.400	38.32	-17.43	74.0	35.68	Peak	83.00	300	Horizontal	Pass
1**	1547.400	28.99	-17.43	54.0	25.01	AV	83.00	300	Horizontal	Pass
2	4275.400	49.72	-4.43	74.0	24.28	Peak	159.00	300	Horizontal	Pass
2**	4275.400	40.82	-4.43	54.0	13.18	AV	159.00	300	Horizontal	Pass
3	5303.200	104.04	-2.97	--	--	Peak	75.00	200	Horizontal	N/A
3**	5303.200	93.54	-2.97	--	--	AV	75.00	200	Horizontal	N/A
4	7612.087	49.43	-3.05	74.0	24.57	Peak	157.00	200	Horizontal	Pass
4**	7612.087	39.05	-3.05	54.0	14.95	AV	157.00	200	Horizontal	Pass
5	12615.162	53.24	1.87	74.0	20.76	Peak	36.00	100	Horizontal	Pass
5**	12615.162	43.47	1.87	54.0	10.53	AV	36.00	100	Horizontal	Pass
6	15852.750	55.49	1.26	74.0	18.51	Peak	53.00	300	Horizontal	Pass
6**	15852.750	46.55	1.26	54.0	7.45	AV	53.00	300	Horizontal	Pass

11ax40, 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	1494.700	41.39	-17.57	74.0	32.61	Peak	254.00	200	Vertical	Pass
1**	1494.700	29.56	-17.57	54.0	24.44	AV	254.00	200	Vertical	Pass
2	4354.000	49.49	-3.79	74.0	24.51	Peak	179.00	300	Vertical	Pass
2**	4354.000	41.03	-3.79	54.0	12.97	AV	179.00	300	Vertical	Pass
3	5316.200	104.30	-2.57	--	--	Peak	203.00	150	Vertical	N/A
3**	5316.200	95.02	-2.57	--	--	AV	203.00	150	Vertical	N/A
4	7343.850	49.79	-3.29	74.0	24.21	Peak	54.00	400	Vertical	Pass
4**	7343.850	41.70	-3.29	54.0	12.30	AV	54.00	400	Vertical	Pass
5	12453.012	52.82	1.89	74.0	21.18	Peak	211.00	150	Vertical	Pass
5**	12453.012	42.68	1.89	54.0	11.32	AV	211.00	150	Vertical	Pass
6	15814.688	55.96	2.07	74.0	18.04	Peak	0.00	200	Vertical	Pass
6**	15814.688	46.42	2.07	54.0	7.58	AV	0.00	200	Vertical	Pass

11ax80, 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	1453.000	38.66	-17.55	74.0	35.34	Peak	45.00	200	Horizontal	Pass
1**	1453.000	29.04	-17.55	54.0	24.96	AV	45.00	200	Horizontal	Pass
2	4364.600	49.56	-4.36	74.0	24.44	Peak	300.00	300	Horizontal	Pass
2**	4364.600	40.17	-4.36	54.0	13.83	AV	300.00	300	Horizontal	Pass
3	5281.400	100.68	-2.94	--	--	Peak	65.00	100	Horizontal	N/A
3**	5281.400	90.52	-2.94	--	--	AV	65.00	100	Horizontal	N/A
4	7339.825	49.21	-3.39	74.0	24.79	Peak	346.00	300	Horizontal	Pass
4**	7339.825	40.29	-3.39	54.0	13.71	AV	346.00	300	Horizontal	Pass
5	11947.013	53.03	1.48	74.0	20.97	Peak	360.00	200	Horizontal	Pass
5**	11947.013	43.36	1.48	54.0	10.64	AV	360.00	200	Horizontal	Pass
6	15502.050	56.11	1.21	74.0	17.89	Peak	274.00	200	Horizontal	Pass
6**	15502.050	45.63	1.21	54.0	8.37	AV	274.00	200	Horizontal	Pass

11ax80, 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	1493.500	40.93	-17.61	74.0	33.07	Peak	249.00	200	Vertical	Pass
1**	1493.500	30.74	-17.61	54.0	23.26	AV	249.00	200	Vertical	Pass
2	4378.600	49.75	-4.55	74.0	24.25	Peak	312.00	100	Vertical	Pass
2**	4378.600	40.43	-4.55	54.0	13.57	AV	312.00	100	Vertical	Pass
3	5280.800	99.93	-2.89	--	--	Peak	77.00	200	Vertical	N/A
3**	5280.800	90.79	-2.89	--	--	AV	77.00	200	Vertical	N/A
4	7306.187	49.26	-2.75	74.0	24.74	Peak	19.00	300	Vertical	Pass
4**	7306.187	41.65	-2.75	54.0	12.35	AV	19.00	300	Vertical	Pass
5	12325.937	53.63	1.42	74.0	20.37	Peak	317.00	100	Vertical	Pass
5**	12325.937	44.33	1.42	54.0	9.67	AV	317.00	100	Vertical	Pass
6	16034.662	56.03	0.75	74.0	17.97	Peak	360.00	200	Vertical	Pass
6**	16034.662	47.10	0.75	54.0	6.90	AV	360.00	200	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	1344.500	52.94	-17.30	74.0	21.06	Peak	12.00	150	Horizontal	Pass
1**	1344.500	32.24	-17.30	54.0	21.76	AV	12.00	150	Horizontal	Pass
2	4348.000	49.44	-3.90	74.0	24.56	Peak	186.00	200	Horizontal	Pass
2**	4348.000	39.71	-3.90	54.0	14.29	AV	186.00	200	Horizontal	Pass
3	5496.800	103.32	-2.22	--	--	Peak	337.00	150	Horizontal	N/A
3**	5496.800	95.93	-2.22	--	--	AV	337.00	150	Horizontal	N/A
4	7349.025	49.74	-3.21	74.0	24.26	Peak	117.00	200	Horizontal	Pass
4**	7349.025	40.72	-3.21	54.0	13.28	AV	117.00	200	Horizontal	Pass
5	12285.400	53.17	1.77	74.0	20.83	Peak	273.00	100	Horizontal	Pass
5**	12285.400	43.79	1.77	54.0	10.21	AV	273.00	100	Horizontal	Pass
6	15499.162	55.71	1.14	74.0	18.29	Peak	195.00	100	Horizontal	Pass
6**	15499.162	45.92	1.14	54.0	8.08	AV	195.00	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	1500.000	40.52	-17.48	74.0	33.48	Peak	111.00	200	Vertical	Pass
1**	1500.000	30.64	-17.48	54.0	23.36	AV	111.00	200	Vertical	Pass
2	4381.000	49.55	-4.56	74.0	24.45	Peak	1.00	200	Vertical	Pass
2**	4381.000	41.44	-4.56	54.0	12.56	AV	1.00	200	Vertical	Pass
3	5493.800	107.24	-2.26	--	--	Peak	195.00	150	Vertical	N/A
3**	5493.800	99.43	-2.26	--	--	AV	195.00	150	Vertical	N/A
4	7388.987	49.21	-3.76	74.0	24.79	Peak	103.00	100	Vertical	Pass
4**	7388.987	40.66	-3.76	54.0	13.34	AV	103.00	100	Vertical	Pass
5	11948.450	53.04	1.44	74.0	20.96	Peak	127.00	100	Vertical	Pass
5**	11948.450	43.22	1.44	54.0	10.78	AV	127.00	100	Vertical	Pass
6	15785.813	55.73	1.84	74.0	18.27	Peak	154.00	100	Vertical	Pass
6**	15785.813	46.85	1.84	54.0	7.15	AV	154.00	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	1553.500	38.33	-17.31	74.0	35.67	Peak	158.00	400	Horizontal	Pass
1**	1553.500	29.41	-17.31	54.0	24.59	AV	158.00	400	Horizontal	Pass
2	4355.400	49.64	-3.90	74.0	24.36	Peak	360.00	400	Horizontal	Pass
2**	4355.400	41.03	-3.90	54.0	12.97	AV	360.00	400	Horizontal	Pass
3	5575.000	102.89	-1.90	--	--	Peak	164.00	100	Horizontal	N/A
3**	5575.000	94.92	-1.90	--	--	AV	164.00	100	Horizontal	N/A
4	7346.150	49.90	-3.39	74.0	24.10	Peak	0.00	100	Horizontal	Pass
4**	7346.150	40.83	-3.39	54.0	13.17	AV	0.00	100	Horizontal	Pass
5	12242.850	53.20	1.04	74.0	20.80	Peak	360.00	150	Horizontal	Pass
5**	12242.850	44.05	1.04	54.0	9.95	AV	360.00	150	Horizontal	Pass
6	16027.312	56.20	0.69	74.0	17.80	Peak	360.00	100	Horizontal	Pass
6**	16027.312	46.33	0.69	54.0	7.67	AV	360.00	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	1498.800	38.97	-17.55	74.0	35.03	Peak	266.00	100	Vertical	Pass
1**	1498.800	28.79	-17.55	54.0	25.21	AV	266.00	100	Vertical	Pass
2	4355.800	49.83	-3.93	74.0	24.17	Peak	221.00	300	Vertical	Pass
2**	4355.800	40.30	-3.93	54.0	13.70	AV	221.00	300	Vertical	Pass
3	5576.400	107.40	-1.83	--	--	Peak	197.00	150	Vertical	N/A
3**	5576.400	99.73	-1.83	--	--	AV	197.00	150	Vertical	N/A
4	7612.950	49.17	-2.91	74.0	24.83	Peak	225.00	300	Vertical	Pass
4**	7612.950	39.47	-2.91	54.0	14.53	AV	225.00	300	Vertical	Pass
5	11922.862	52.88	1.51	74.0	21.12	Peak	113.00	100	Vertical	Pass
5**	11922.862	44.01	1.51	54.0	9.99	AV	113.00	100	Vertical	Pass
6	15819.675	56.37	1.89	74.0	17.63	Peak	46.00	300	Vertical	Pass
6**	15819.675	47.03	1.89	54.0	6.97	AV	46.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1507.700	39.20	-17.63	74.0	34.80	Peak	253.00	300	Horizontal	Pass
1**	1507.700	29.73	-17.63	54.0	24.27	AV	253.00	300	Horizontal	Pass
2	4290.600	49.75	-5.24	74.0	24.25	Peak	160.00	200	Horizontal	Pass
2**	4290.600	39.56	-5.24	54.0	14.44	AV	160.00	200	Horizontal	Pass
3	5703.000	101.73	-1.39	--	--	Peak	160.00	200	Horizontal	N/A
3**	5703.000	94.02	-1.39	--	--	AV	160.00	200	Horizontal	N/A
4	7349.313	49.90	-3.24	74.0	24.10	Peak	38.00	100	Horizontal	Pass
4**	7349.313	40.72	-3.24	54.0	13.28	AV	38.00	100	Horizontal	Pass
5	11338.087	53.27	0.30	74.0	20.73	Peak	281.00	150	Horizontal	Pass
5**	11338.087	42.68	0.30	54.0	11.32	AV	281.00	150	Horizontal	Pass
6	15663.750	56.81	1.32	74.0	17.19	Peak	178.00	400	Horizontal	Pass
6**	15663.750	45.92	1.32	54.0	8.08	AV	178.00	400	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	1493.500	40.71	-17.61	74.0	33.29	Peak	64.00	100	Vertical	Pass
1**	1493.500	31.01	-17.61	54.0	22.99	AV	64.00	100	Vertical	Pass
2	4255.400	49.08	-5.14	74.0	24.92	Peak	100.00	300	Vertical	Pass
2**	4255.400	39.35	-5.14	54.0	14.65	AV	100.00	300	Vertical	Pass
3	5704.000	106.33	-1.40	--	--	Peak	189.00	100	Vertical	N/A
3**	5704.000	99.11	-1.40	--	--	AV	189.00	100	Vertical	N/A
4	7345.862	49.88	-3.37	74.0	24.12	Peak	62.00	400	Vertical	Pass
4**	7345.862	40.78	-3.37	54.0	13.22	AV	62.00	400	Vertical	Pass
5	12325.650	53.04	1.42	74.0	20.96	Peak	84.00	100	Vertical	Pass
5**	12325.650	43.43	1.42	54.0	10.57	AV	84.00	100	Vertical	Pass
6	15629.887	55.78	1.70	74.0	18.22	Peak	219.00	400	Vertical	Pass
6**	15629.887	46.19	1.70	54.0	7.81	AV	219.00	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	1587.200	38.20	-17.69	74.0	35.80	Peak	69.00	150	Horizontal	Pass
1**	1587.200	28.62	-17.69	54.0	25.38	AV	69.00	150	Horizontal	Pass
2	4354.600	50.03	-3.85	74.0	23.97	Peak	86.00	200	Horizontal	Pass
2**	4354.600	40.68	-3.85	54.0	13.32	AV	86.00	200	Horizontal	Pass
3	5494.800	103.17	-2.29	--	--	Peak	336.00	200	Horizontal	N/A
3**	5494.800	95.19	-2.29	--	--	AV	336.00	200	Horizontal	N/A
4	7350.750	49.48	-3.40	74.0	24.52	Peak	18.00	400	Horizontal	Pass
4**	7350.750	41.02	-3.40	54.0	12.98	AV	18.00	400	Horizontal	Pass
5	12285.975	53.00	1.75	74.0	21.00	Peak	60.00	200	Horizontal	Pass
5**	12285.975	43.84	1.75	54.0	10.16	AV	60.00	200	Horizontal	Pass
6	15499.950	56.00	1.16	74.0	18.00	Peak	290.00	100	Horizontal	Pass
6**	15499.950	46.43	1.16	54.0	7.57	AV	290.00	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	1497.100	40.92	-17.44	74.0	33.08	Peak	115.00	300	Vertical	Pass
1**	1497.100	29.44	-17.44	54.0	24.56	AV	115.00	300	Vertical	Pass
2	4396.600	49.77	-4.83	74.0	24.23	Peak	336.00	200	Vertical	Pass
2**	4396.600	40.57	-4.83	54.0	13.43	AV	336.00	200	Vertical	Pass
3	5494.000	106.80	-2.27	--	--	Peak	193.00	200	Vertical	N/A
3**	5494.000	98.47	-2.27	--	--	AV	193.00	200	Vertical	N/A
4	7341.550	49.44	-3.43	74.0	24.56	Peak	252.00	400	Vertical	Pass
4**	7341.550	40.63	-3.43	54.0	13.37	AV	252.00	400	Vertical	Pass
5	12350.375	53.32	1.22	74.0	20.68	Peak	252.00	100	Vertical	Pass
5**	12350.375	43.66	1.22	54.0	10.34	AV	252.00	100	Vertical	Pass
6	15798.150	55.62	2.27	74.0	18.38	Peak	243.00	100	Vertical	Pass
6**	15798.150	46.94	2.27	54.0	7.06	AV	243.00	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	1575.300	38.49	-17.55	74.0	35.51	Peak	220.00	300	Horizontal	Pass
1**	1575.300	29.55	-17.55	54.0	24.45	AV	220.00	300	Horizontal	Pass
2	4371.000	49.29	-4.21	74.0	24.71	Peak	136.00	100	Horizontal	Pass
2**	4371.000	40.47	-4.21	54.0	13.53	AV	136.00	100	Horizontal	Pass
3	5581.200	102.69	-1.86	--	--	Peak	163.00	100	Horizontal	N/A
3**	5581.200	95.32	-1.86	--	--	AV	163.00	100	Horizontal	N/A
4	7340.112	49.73	-3.40	74.0	24.27	Peak	145.00	300	Horizontal	Pass
4**	7340.112	40.93	-3.40	54.0	13.07	AV	145.00	300	Horizontal	Pass
5	10936.162	52.93	-0.02	74.0	21.07	Peak	233.00	200	Horizontal	Pass
5**	10936.162	42.77	-0.02	54.0	11.23	AV	233.00	200	Horizontal	Pass
6	15611.250	55.82	1.32	74.0	18.18	Peak	138.00	100	Horizontal	Pass
6**	15611.250	45.50	1.32	54.0	8.50	AV	138.00	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	1583.500	38.92	-17.46	74.0	35.08	Peak	111.00	400	Vertical	Pass
1**	1583.500	29.03	-17.46	54.0	24.97	AV	111.00	400	Vertical	Pass
2	4356.000	49.60	-3.94	74.0	24.40	Peak	202.00	200	Vertical	Pass
2**	4356.000	40.54	-3.94	54.0	13.46	AV	202.00	200	Vertical	Pass
3	5572.400	106.74	-1.96	--	--	Peak	188.00	200	Vertical	N/A
3**	5572.400	98.81	-1.96	--	--	AV	188.00	200	Vertical	N/A
4	7336.088	49.95	-3.25	74.0	24.05	Peak	0.00	200	Vertical	Pass
4**	7336.088	40.64	-3.25	54.0	13.36	AV	0.00	200	Vertical	Pass
5	11549.975	53.24	-0.47	74.0	20.76	Peak	143.00	200	Vertical	Pass
5**	11549.975	43.42	-0.47	54.0	10.58	AV	143.00	200	Vertical	Pass
6	15855.375	56.35	1.17	74.0	17.65	Peak	181.00	400	Vertical	Pass
6**	15855.375	46.06	1.17	54.0	7.94	AV	181.00	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	1493.400	39.35	-17.60	74.0	34.65	Peak	0.00	300	Horizontal	Pass
1**	1493.400	29.39	-17.60	54.0	24.61	AV	0.00	300	Horizontal	Pass
2	4352.800	50.46	-3.66	74.0	23.54	Peak	107.00	100	Horizontal	Pass
2**	4352.800	40.83	-3.66	54.0	13.17	AV	107.00	100	Horizontal	Pass
3	5704.200	101.28	-1.43	--	--	Peak	69.00	200	Horizontal	N/A
3**	5704.200	93.85	-1.43	--	--	AV	69.00	200	Horizontal	N/A
4	7335.225	49.47	-3.30	74.0	24.53	Peak	54.00	200	Horizontal	Pass
4**	7335.225	41.27	-3.30	54.0	12.73	AV	54.00	200	Horizontal	Pass
5	12504.188	52.81	1.67	74.0	21.19	Peak	73.00	150	Horizontal	Pass
5**	12504.188	43.13	1.67	54.0	10.87	AV	73.00	150	Horizontal	Pass
6	16116.563	56.47	0.66	74.0	17.53	Peak	283.00	300	Horizontal	Pass
6**	16116.563	47.13	0.66	54.0	6.87	AV	283.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1494.400	39.23	-17.61	74.0	34.77	Peak	112.00	100	Vertical	Pass
1**	1494.400	29.31	-17.61	54.0	24.69	AV	112.00	100	Vertical	Pass
2	4357.200	49.93	-4.07	74.0	24.07	Peak	137.00	300	Vertical	Pass
2**	4357.200	40.02	-4.07	54.0	13.98	AV	137.00	300	Vertical	Pass
3	5702.800	106.18	-1.41	--	--	Peak	195.00	150	Vertical	N/A
3**	5702.800	98.69	-1.41	--	--	AV	195.00	150	Vertical	N/A
4	7364.263	50.07	-3.86	74.0	23.93	Peak	279.00	100	Vertical	Pass
4**	7364.263	39.94	-3.86	54.0	14.06	AV	279.00	100	Vertical	Pass
5	12318.463	53.20	1.42	74.0	20.80	Peak	163.00	200	Vertical	Pass
5**	12318.463	43.89	1.42	54.0	10.11	AV	163.00	200	Vertical	Pass
6	16165.387	55.60	1.04	74.0	18.40	Peak	275.00	100	Vertical	Pass
6**	16165.387	46.68	1.04	54.0	7.32	AV	275.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1516.900	39.07	-17.52	74.0	34.93	Peak	28.00	400	Horizontal	Pass
1**	1516.900	28.84	-17.52	54.0	25.16	AV	28.00	400	Horizontal	Pass
2	4280.600	49.35	-4.66	74.0	24.65	Peak	49.00	200	Horizontal	Pass
2**	4280.600	40.98	-4.66	54.0	13.02	AV	49.00	200	Horizontal	Pass
3	5492.600	100.78	-2.30	--	--	Peak	339.00	100	Horizontal	N/A
3**	5492.600	93.32	-2.30	--	--	AV	339.00	100	Horizontal	N/A
4	7406.237	50.06	-3.96	74.0	23.94	Peak	342.00	200	Horizontal	Pass
4**	7406.237	39.24	-3.96	54.0	14.76	AV	342.00	200	Horizontal	Pass
5	12611.138	53.24	1.89	74.0	20.76	Peak	303.00	100	Horizontal	Pass
5**	12611.138	43.90	1.89	54.0	10.10	AV	303.00	100	Horizontal	Pass
6	15840.151	56.30	1.44	74.0	17.70	Peak	98.00	400	Horizontal	Pass
6**	15840.151	46.04	1.44	54.0	7.96	AV	98.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1331.700	48.01	-17.50	74.0	25.99	Peak	59.00	150	Vertical	Pass
1**	1331.700	41.61	-17.50	54.0	12.39	AV	59.00	150	Vertical	Pass
2	4377.200	50.18	-4.64	74.0	23.82	Peak	115.00	300	Vertical	Pass
2**	4377.200	40.88	-4.64	54.0	13.12	AV	115.00	300	Vertical	Pass
3	5517.800	106.06	-2.28	--	--	Peak	196.00	150	Vertical	N/A
3**	5517.800	97.13	-2.28	--	--	AV	196.00	150	Vertical	N/A
4	7669.012	49.72	-2.42	74.0	24.28	Peak	335.00	100	Vertical	Pass
4**	7669.012	40.08	-2.42	54.0	13.92	AV	335.00	100	Vertical	Pass
5	12438.062	53.23	1.75	74.0	20.77	Peak	117.00	150	Vertical	Pass
5**	12438.062	43.00	1.75	54.0	11.00	AV	117.00	150	Vertical	Pass
6	16155.150	55.55	0.93	74.0	18.45	Peak	300.00	100	Vertical	Pass
6**	16155.150	45.40	0.93	54.0	8.60	AV	300.00	100	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	1517.900	38.64	-17.52	74.0	35.36	Peak	36.00	400	Horizontal	Pass
1**	1517.900	29.45	-17.52	54.0	24.55	AV	36.00	400	Horizontal	Pass
2	4384.600	49.95	-4.66	74.0	24.05	Peak	198.00	200	Horizontal	Pass
2**	4384.600	40.93	-4.66	54.0	13.07	AV	198.00	200	Horizontal	Pass
3	5587.000	101.21	-1.78	--	--	Peak	155.00	200	Horizontal	N/A
3**	5587.000	92.57	-1.78	--	--	AV	155.00	200	Horizontal	N/A
4	7721.050	49.96	-2.78	74.0	24.04	Peak	168.00	300	Horizontal	Pass
4**	7721.050	40.23	-2.78	54.0	13.77	AV	168.00	300	Horizontal	Pass
5	12648.513	54.02	1.03	74.0	19.98	Peak	100.00	150	Horizontal	Pass
5**	12648.513	43.51	1.03	54.0	10.49	AV	100.00	150	Horizontal	Pass
6	15845.401	55.19	1.37	74.0	18.81	Peak	145.00	100	Horizontal	Pass
6**	15845.401	46.97	1.37	54.0	7.03	AV	145.00	100	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	1499.400	40.12	-17.51	74.0	33.88	Peak	266.00	400	Vertical	Pass
1**	1499.400	28.93	-17.51	54.0	25.07	AV	266.00	400	Vertical	Pass
2	4273.600	49.72	-4.38	74.0	24.28	Peak	293.00	400	Vertical	Pass
2**	4273.600	39.72	-4.38	54.0	14.28	AV	293.00	400	Vertical	Pass
3	5580.000	105.11	-1.85	--	--	Peak	189.00	150	Vertical	N/A
3**	5580.000	97.19	-1.85	--	--	AV	189.00	150	Vertical	N/A
4	7337.812	49.09	-3.33	74.0	24.91	Peak	164.00	300	Vertical	Pass
4**	7337.812	40.48	-3.33	54.0	13.52	AV	164.00	300	Vertical	Pass
5	12349.513	52.90	1.23	74.0	21.10	Peak	34.00	100	Vertical	Pass
5**	12349.513	42.97	1.23	54.0	11.03	AV	34.00	100	Vertical	Pass
6	16029.938	55.44	0.71	74.0	18.56	Peak	319.00	100	Vertical	Pass
6**	16029.938	46.34	0.71	54.0	7.66	AV	319.00	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	1583.700	38.49	-17.47	74.0	35.51	Peak	140.00	400	Horizontal	Pass
1**	1583.700	29.53	-17.47	54.0	24.47	AV	140.00	400	Horizontal	Pass
2	4378.600	49.53	-4.55	74.0	24.47	Peak	246.00	300	Horizontal	Pass
2**	4378.600	40.77	-4.55	54.0	13.23	AV	246.00	300	Horizontal	Pass
3	5666.800	99.87	-2.24	--	--	Peak	162.00	200	Horizontal	N/A
3**	5666.800	92.70	-2.24	--	--	AV	162.00	200	Horizontal	N/A
4	7705.812	50.39	-2.20	74.0	23.61	Peak	228.00	300	Horizontal	Pass
4**	7705.812	40.15	-2.20	54.0	13.85	AV	228.00	300	Horizontal	Pass
5	12298.050	53.25	1.51	74.0	20.75	Peak	179.00	100	Horizontal	Pass
5**	12298.050	44.11	1.51	54.0	9.89	AV	179.00	100	Horizontal	Pass
6	15828.076	55.75	1.55	74.0	18.25	Peak	0.00	100	Horizontal	Pass
6**	15828.076	46.39	1.55	54.0	7.61	AV	0.00	100	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	1496.100	38.59	-17.38	74.0	35.41	Peak	111.00	300	Vertical	Pass
1**	1496.100	30.74	-17.38	54.0	23.26	AV	111.00	300	Vertical	Pass
2	4384.200	49.43	-4.65	74.0	24.57	Peak	130.00	200	Vertical	Pass
2**	4384.200	40.80	-4.65	54.0	13.20	AV	130.00	200	Vertical	Pass
3	5663.600	104.72	-2.17	--	--	Peak	191.00	200	Vertical	N/A
3**	5663.600	97.58	-2.17	--	--	AV	191.00	200	Vertical	N/A
4	7694.025	50.54	-1.97	74.0	23.46	Peak	91.00	400	Vertical	Pass
4**	7694.025	41.80	-1.97	54.0	12.20	AV	91.00	400	Vertical	Pass
5	12286.262	53.63	1.75	74.0	20.37	Peak	328.00	200	Vertical	Pass
5**	12286.262	43.84	1.75	54.0	10.16	AV	328.00	200	Vertical	Pass
6	15853.013	55.80	1.25	74.0	18.20	Peak	55.00	200	Vertical	Pass
6**	15853.013	45.96	1.25	54.0	8.04	AV	55.00	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	1601.100	38.71	-17.77	74.0	35.29	Peak	174.00	300	Horizontal	Pass
1**	1601.100	28.48	-17.77	54.0	25.52	AV	174.00	300	Horizontal	Pass
2	4360.200	49.94	-4.18	74.0	24.06	Peak	341.00	400	Horizontal	Pass
2**	4360.200	40.77	-4.18	54.0	13.23	AV	341.00	400	Horizontal	Pass
3	5497.800	102.91	-2.20	--	--	Peak	282.00	150	Horizontal	N/A
3**	5497.800	96.40	-2.20	--	--	AV	282.00	150	Horizontal	N/A
4	7686.837	49.75	-2.21	74.0	24.25	Peak	64.00	300	Horizontal	Pass
4**	7686.837	40.25	-2.21	54.0	13.75	AV	64.00	300	Horizontal	Pass
5	12403.849	53.21	1.50	74.0	20.79	Peak	353.00	200	Horizontal	Pass
5**	12403.849	43.76	1.50	54.0	10.24	AV	353.00	200	Horizontal	Pass
6	15831.750	56.04	1.48	74.0	17.96	Peak	38.00	300	Horizontal	Pass
6**	15831.750	46.26	1.48	54.0	7.74	AV	38.00	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	1462.300	38.52	-17.48	74.0	35.48	Peak	193.00	200	Vertical	Pass
1**	1462.300	28.68	-17.48	54.0	25.32	AV	193.00	200	Vertical	Pass
2	4393.600	49.77	-4.70	74.0	24.23	Peak	112.00	100	Vertical	Pass
2**	4393.600	39.72	-4.70	54.0	14.28	AV	112.00	100	Vertical	Pass
3	5502.600	106.51	-2.36	--	--	Peak	194.00	150	Vertical	N/A
3**	5502.600	99.97	-2.36	--	--	AV	194.00	150	Vertical	N/A
4	7349.887	49.97	-3.31	74.0	24.03	Peak	360.00	400	Vertical	Pass
4**	7349.887	40.59	-3.31	54.0	13.41	AV	360.00	400	Vertical	Pass
5	12327.088	52.77	1.42	74.0	21.23	Peak	351.00	150	Vertical	Pass
5**	12327.088	43.88	1.42	54.0	10.12	AV	351.00	150	Vertical	Pass
6	16045.425	55.61	0.74	74.0	18.39	Peak	105.00	200	Vertical	Pass
6**	16045.425	46.39	0.74	54.0	7.61	AV	105.00	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	1533.700	38.28	-17.40	74.0	35.72	Peak	83.00	400	Horizontal	Pass
1**	1533.700	28.91	-17.40	54.0	25.09	AV	83.00	400	Horizontal	Pass
2	4380.000	49.60	-4.50	74.0	24.40	Peak	0.00	100	Horizontal	Pass
2**	4380.000	41.36	-4.50	54.0	12.64	AV	0.00	100	Horizontal	Pass
3	5578.800	101.95	-1.95	--	--	Peak	165.00	200	Horizontal	N/A
3**	5578.800	94.51	-1.95	--	--	AV	165.00	200	Horizontal	N/A
4	7334.362	49.77	-3.52	74.0	24.23	Peak	233.00	100	Horizontal	Pass
4**	7334.362	41.85	-3.52	54.0	12.15	AV	233.00	100	Horizontal	Pass
5	12269.013	53.11	1.42	74.0	20.89	Peak	360.00	200	Horizontal	Pass
5**	12269.013	43.86	1.42	54.0	10.14	AV	360.00	200	Horizontal	Pass
6	15634.088	56.07	1.58	74.0	17.93	Peak	0.00	100	Horizontal	Pass
6**	15634.088	46.38	1.58	54.0	7.62	AV	0.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1493.400	39.95	-17.60	74.0	34.05	Peak	54.00	200	Vertical	Pass
1**	1493.400	29.53	-17.60	54.0	24.47	AV	54.00	200	Vertical	Pass
2	4370.200	49.86	-4.39	74.0	24.14	Peak	187.00	400	Vertical	Pass
2**	4370.200	40.32	-4.39	54.0	13.68	AV	187.00	400	Vertical	Pass
3	5575.200	107.14	-1.88	--	--	Peak	187.00	200	Vertical	N/A
3**	5575.200	98.94	-1.88	--	--	AV	187.00	200	Vertical	N/A
4	7299.575	49.50	-2.77	74.0	24.50	Peak	360.00	400	Vertical	Pass
4**	7299.575	40.55	-2.77	54.0	13.45	AV	360.00	400	Vertical	Pass
5	12251.475	53.27	0.96	74.0	20.73	Peak	91.00	100	Vertical	Pass
5**	12251.475	43.70	0.96	54.0	10.30	AV	91.00	100	Vertical	Pass
6	15836.213	55.51	1.45	74.0	18.49	Peak	30.00	200	Vertical	Pass
6**	15836.213	46.66	1.45	54.0	7.34	AV	30.00	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	1542.400	38.73	-17.34	74.0	35.27	Peak	266.00	200	Horizontal	Pass
1**	1542.400	29.73	-17.34	54.0	24.27	AV	266.00	200	Horizontal	Pass
2	4255.800	49.52	-5.13	74.0	24.48	Peak	130.00	400	Horizontal	Pass
2**	4255.800	39.79	-5.13	54.0	14.21	AV	130.00	400	Horizontal	Pass
3	5703.800	101.55	-1.38	--	--	Peak	67.00	200	Horizontal	N/A
3**	5703.800	93.86	-1.38	--	--	AV	67.00	200	Horizontal	N/A
4	7696.037	49.27	-2.12	74.0	24.73	Peak	28.00	200	Horizontal	Pass
4**	7696.037	39.21	-2.12	54.0	14.79	AV	28.00	200	Horizontal	Pass
5	12356.125	54.03	1.17	74.0	19.97	Peak	252.00	150	Horizontal	Pass
5**	12356.125	45.01	1.17	54.0	8.99	AV	252.00	150	Horizontal	Pass
6	15807.600	55.61	2.22	74.0	18.39	Peak	307.00	400	Horizontal	Pass
6**	15807.600	47.08	2.22	54.0	6.92	AV	307.00	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	1496.700	39.19	-17.40	74.0	34.81	Peak	321.00	400	Vertical	Pass
1**	1496.700	29.45	-17.40	54.0	24.55	AV	321.00	400	Vertical	Pass
2	4184.000	49.48	-4.92	74.0	24.52	Peak	261.00	200	Vertical	Pass
2**	4184.000	39.96	-4.92	54.0	14.04	AV	261.00	200	Vertical	Pass
3	5703.200	106.44	-1.38	--	--	Peak	189.00	150	Vertical	N/A
3**	5703.200	99.17	-1.38	--	--	AV	189.00	150	Vertical	N/A
4	7681.375	49.31	-2.43	74.0	24.69	Peak	43.00	400	Vertical	Pass
4**	7681.375	39.33	-2.43	54.0	14.67	AV	43.00	400	Vertical	Pass
5	12402.700	52.69	1.52	74.0	21.31	Peak	283.00	150	Vertical	Pass
5**	12402.700	43.58	1.52	54.0	10.42	AV	283.00	150	Vertical	Pass
6	15822.825	55.51	1.74	74.0	18.49	Peak	13.00	100	Vertical	Pass
6**	15822.825	46.09	1.74	54.0	7.91	AV	13.00	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	1551.700	38.54	-17.43	74.0	35.46	Peak	193.00	100	Horizontal	Pass
1**	1551.700	28.87	-17.43	54.0	25.13	AV	193.00	100	Horizontal	Pass
2	4378.600	49.09	-4.55	74.0	24.91	Peak	182.00	200	Horizontal	Pass
2**	4378.600	40.68	-4.55	54.0	13.32	AV	182.00	200	Horizontal	Pass
3	5494.000	100.56	-2.27	--	--	Peak	278.00	200	Horizontal	N/A
3**	5494.000	93.42	-2.27	--	--	AV	278.00	200	Horizontal	N/A
4	7338.387	49.98	-3.35	74.0	24.02	Peak	29.00	200	Horizontal	Pass
4**	7338.387	41.68	-3.35	54.0	12.32	AV	29.00	200	Horizontal	Pass
5	11917.112	53.14	1.49	74.0	20.86	Peak	12.00	150	Horizontal	Pass
5**	11917.112	43.20	1.49	54.0	10.80	AV	12.00	150	Horizontal	Pass
6	15828.076	55.88	1.55	74.0	18.12	Peak	32.00	400	Horizontal	Pass
6**	15828.076	46.09	1.55	54.0	7.91	AV	32.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1495.300	38.85	-17.49	74.0	35.15	Peak	55.00	200	Vertical	Pass
1**	1495.300	29.32	-17.49	54.0	24.68	AV	55.00	200	Vertical	Pass
2	4374.000	49.62	-4.71	74.0	24.38	Peak	157.00	300	Vertical	Pass
2**	4374.000	39.97	-4.71	54.0	14.03	AV	157.00	300	Vertical	Pass
3	5514.000	105.25	-2.33	--	--	Peak	199.00	100	Vertical	N/A
3**	5514.000	97.70	-2.33	--	--	AV	199.00	100	Vertical	N/A
4	7664.125	49.79	-2.30	74.0	24.21	Peak	284.00	300	Vertical	Pass
4**	7664.125	39.88	-2.30	54.0	14.12	AV	284.00	300	Vertical	Pass
5	12262.974	52.87	1.20	74.0	21.13	Peak	156.00	200	Vertical	Pass
5**	12262.974	42.84	1.20	54.0	11.16	AV	156.00	200	Vertical	Pass
6	15797.888	55.14	2.26	74.0	18.86	Peak	71.00	400	Vertical	Pass
6**	15797.888	47.19	2.26	54.0	6.81	AV	71.00	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	1523.300	38.47	-17.34	74.0	35.53	Peak	58.00	200	Horizontal	Pass
1**	1523.300	28.87	-17.34	54.0	25.13	AV	58.00	200	Horizontal	Pass
2	4382.000	49.05	-4.62	74.0	24.95	Peak	84.00	400	Horizontal	Pass
2**	4382.000	40.83	-4.62	54.0	13.17	AV	84.00	400	Horizontal	Pass
3	5575.400	100.25	-1.87	--	--	Peak	0.00	200	Horizontal	N/A
3**	5575.400	93.28	-1.87	--	--	AV	0.00	200	Horizontal	N/A
4	7673.325	49.23	-2.38	74.0	24.77	Peak	297.00	200	Horizontal	Pass
4**	7673.325	40.29	-2.38	54.0	13.71	AV	297.00	200	Horizontal	Pass
5	12288.275	53.03	1.70	74.0	20.97	Peak	315.00	150	Horizontal	Pass
5**	12288.275	44.12	1.70	54.0	9.88	AV	315.00	150	Horizontal	Pass
6	15485.250	55.73	0.90	74.0	18.27	Peak	95.00	200	Horizontal	Pass
6**	15485.250	45.72	0.90	54.0	8.28	AV	95.00	200	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	1498.900	40.61	-17.54	74.0	33.39	Peak	113.00	200	Vertical	Pass
1**	1498.900	28.36	-17.54	54.0	25.64	AV	113.00	200	Vertical	Pass
2	4369.600	49.50	-4.53	74.0	24.50	Peak	302.00	100	Vertical	Pass
2**	4369.600	40.35	-4.53	54.0	13.65	AV	302.00	100	Vertical	Pass
3	5585.000	105.61	-1.92	--	--	Peak	194.00	100	Vertical	N/A
3**	5585.000	97.52	-1.92	--	--	AV	194.00	100	Vertical	N/A
4	7680.513	49.27	-2.54	74.0	24.73	Peak	179.00	100	Vertical	Pass
4**	7680.513	40.45	-2.54	54.0	13.55	AV	179.00	100	Vertical	Pass
5	12600.500	53.15	1.90	74.0	20.85	Peak	355.00	100	Vertical	Pass
5**	12600.500	44.20	1.90	54.0	9.80	AV	355.00	100	Vertical	Pass
6	15809.700	55.19	2.17	74.0	18.81	Peak	360.00	300	Vertical	Pass
6**	15809.700	46.77	2.17	54.0	7.23	AV	360.00	300	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	1496.200	38.03	-17.37	74.0	35.97	Peak	259.00	200	Horizontal	Pass
1**	1496.200	29.27	-17.37	54.0	24.73	AV	259.00	200	Horizontal	Pass
2	4359.000	49.37	-4.22	74.0	24.63	Peak	113.00	200	Horizontal	Pass
2**	4359.000	41.10	-4.22	54.0	12.90	AV	113.00	200	Horizontal	Pass
3	5661.400	99.55	-2.16	--	--	Peak	70.00	150	Horizontal	N/A
3**	5661.400	91.98	-2.16	--	--	AV	70.00	150	Horizontal	N/A
4	7288.075	50.04	-3.16	74.0	23.96	Peak	47.00	100	Horizontal	Pass
4**	7288.075	39.64	-3.16	54.0	14.36	AV	47.00	100	Horizontal	Pass
5	12317.312	53.30	1.41	74.0	20.70	Peak	360.00	200	Horizontal	Pass
5**	12317.312	43.95	1.41	54.0	10.05	AV	360.00	200	Horizontal	Pass
6	15667.687	55.70	1.39	74.0	18.30	Peak	190.00	100	Horizontal	Pass
6**	15667.687	46.06	1.39	54.0	7.94	AV	190.00	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	1493.200	39.70	-17.59	74.0	34.30	Peak	62.00	200	Vertical	Pass
1**	1493.200	29.17	-17.59	54.0	24.83	AV	62.00	200	Vertical	Pass
2	4352.200	49.60	-3.59	74.0	24.40	Peak	39.00	300	Vertical	Pass
2**	4352.200	41.32	-3.59	54.0	12.68	AV	39.00	300	Vertical	Pass
3	5666.800	104.62	-2.24	--	--	Peak	189.00	150	Vertical	N/A
3**	5666.800	97.04	-2.24	--	--	AV	189.00	150	Vertical	N/A
4	7386.113	49.42	-3.77	74.0	24.58	Peak	180.00	300	Vertical	Pass
4**	7386.113	40.18	-3.77	54.0	13.82	AV	180.00	300	Vertical	Pass
5	11950.175	53.13	1.39	74.0	20.87	Peak	81.00	200	Vertical	Pass
5**	11950.175	43.99	1.39	54.0	10.01	AV	81.00	200	Vertical	Pass
6	16181.137	56.49	1.51	74.0	17.51	Peak	54.00	100	Vertical	Pass
6**	16181.137	45.93	1.51	54.0	8.07	AV	54.00	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	1584.900	38.22	-17.52	74.0	35.78	Peak	306.00	400	Horizontal	Pass
1**	1584.900	29.03	-17.52	54.0	24.97	AV	306.00	400	Horizontal	Pass
2	4382.400	49.48	-4.62	74.0	24.52	Peak	263.00	100	Horizontal	Pass
2**	4382.400	41.00	-4.62	54.0	13.00	AV	263.00	100	Horizontal	Pass
3	5542.600	97.74	-1.45	--	--	Peak	162.00	150	Horizontal	N/A
3**	5542.600	91.06	-1.45	--	--	AV	162.00	150	Horizontal	N/A
4	7694.600	49.52	-1.97	74.0	24.48	Peak	46.00	300	Horizontal	Pass
4**	7694.600	39.94	-1.97	54.0	14.06	AV	46.00	300	Horizontal	Pass
5	12635.575	53.21	1.25	74.0	20.79	Peak	13.00	200	Horizontal	Pass
5**	12635.575	43.23	1.25	54.0	10.77	AV	13.00	200	Horizontal	Pass
6	15662.175	55.57	1.30	74.0	18.43	Peak	287.00	100	Horizontal	Pass
6**	15662.175	45.97	1.30	54.0	8.03	AV	287.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1500.100	39.90	-17.48	74.0	34.10	Peak	114.00	200	Vertical	Pass
1**	1500.100	29.23	-17.48	54.0	24.77	AV	114.00	200	Vertical	Pass
2	4355.800	49.39	-3.93	74.0	24.61	Peak	277.00	100	Vertical	Pass
2**	4355.800	40.36	-3.93	54.0	13.64	AV	277.00	100	Vertical	Pass
3	5521.400	101.76	-2.29	--	--	Peak	190.00	100	Vertical	N/A
3**	5521.400	92.44	-2.29	--	--	AV	190.00	100	Vertical	N/A
4	7312.800	49.64	-2.82	74.0	24.36	Peak	112.00	300	Vertical	Pass
4**	7312.800	40.32	-2.82	54.0	13.68	AV	112.00	300	Vertical	Pass
5	12276.775	53.22	1.68	74.0	20.78	Peak	12.00	150	Vertical	Pass
5**	12276.775	44.38	1.68	54.0	9.62	AV	12.00	150	Vertical	Pass
6	15629.625	55.38	1.70	74.0	18.62	Peak	306.00	300	Vertical	Pass
6**	15629.625	46.23	1.70	54.0	7.77	AV	306.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1522.400	38.57	-17.39	74.0	35.43	Peak	8.00	300	Horizontal	Pass
1**	1522.400	28.74	-17.39	54.0	25.26	AV	8.00	300	Horizontal	Pass
2	4350.800	49.36	-3.67	74.0	24.64	Peak	18.00	400	Horizontal	Pass
2**	4350.800	40.40	-3.67	54.0	13.60	AV	18.00	400	Horizontal	Pass
3	5582.800	96.31	-1.92	--	--	Peak	0.00	200	Horizontal	N/A
3**	5582.800	89.24	-1.92	--	--	AV	0.00	200	Horizontal	N/A
4	7294.112	50.07	-3.09	74.0	23.93	Peak	63.00	300	Horizontal	Pass
4**	7294.112	40.18	-3.09	54.0	13.82	AV	63.00	300	Horizontal	Pass
5	12616.313	52.79	1.85	74.0	21.21	Peak	63.00	150	Horizontal	Pass
5**	12616.313	43.16	1.85	54.0	10.84	AV	63.00	150	Horizontal	Pass
6	15494.175	55.68	1.03	74.0	18.32	Peak	0.00	400	Horizontal	Pass
6**	15494.175	46.38	1.03	54.0	7.62	AV	0.00	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	1497.500	39.04	-17.48	74.0	34.96	Peak	269.00	200	Vertical	Pass
1**	1497.500	29.27	-17.48	54.0	24.73	AV	269.00	200	Vertical	Pass
2	4381.000	49.50	-4.56	74.0	24.50	Peak	52.00	400	Vertical	Pass
2**	4381.000	40.25	-4.56	54.0	13.75	AV	52.00	400	Vertical	Pass
3	5590.400	101.83	-2.05	--	--	Peak	194.00	100	Vertical	N/A
3**	5590.400	92.94	-2.05	--	--	AV	194.00	100	Vertical	N/A
4	7335.800	49.63	-3.24	74.0	24.37	Peak	228.00	100	Vertical	Pass
4**	7335.800	41.14	-3.24	54.0	12.86	AV	228.00	100	Vertical	Pass
5	12281.088	53.79	1.80	74.0	20.21	Peak	95.00	200	Vertical	Pass
5**	12281.088	44.28	1.80	54.0	9.72	AV	95.00	200	Vertical	Pass
6	16095.563	55.89	1.31	74.0	18.11	Peak	82.00	400	Vertical	Pass
6**	16095.563	45.95	1.31	54.0	8.05	AV	82.00	400	Vertical	Pass

11ax20, 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	1515.300	38.69	-17.58	74.0	35.31	Peak	172.00	200	Horizontal	Pass
1**	1515.300	29.29	-17.58	54.0	24.71	AV	172.00	200	Horizontal	Pass
2	4376.800	50.07	-4.67	74.0	23.93	Peak	114.00	100	Horizontal	Pass
2**	4376.800	39.87	-4.67	54.0	14.13	AV	114.00	100	Horizontal	Pass
3	5507.400	104.27	-2.47	--	--	Peak	277.00	200	Horizontal	N/A
3**	5507.400	94.74	-2.47	--	--	AV	277.00	200	Horizontal	N/A
4	7345.288	49.80	-3.34	74.0	24.20	Peak	174.00	100	Horizontal	Pass
4**	7345.288	41.22	-3.34	54.0	12.78	AV	174.00	100	Horizontal	Pass
5	12069.775	52.89	0.79	74.0	21.11	Peak	84.00	150	Horizontal	Pass
5**	12069.775	43.10	0.79	54.0	10.90	AV	84.00	150	Horizontal	Pass
6	15789.225	55.62	1.98	74.0	18.38	Peak	285.00	200	Horizontal	Pass
6**	15789.225	45.75	1.98	54.0	8.25	AV	285.00	200	Horizontal	Pass

11ax20, 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	1495.300	40.32	-17.49	74.0	33.68	Peak	112.00	100	Vertical	Pass
1**	1495.300	29.42	-17.49	54.0	24.58	AV	112.00	100	Vertical	Pass
2	4396.600	49.77	-4.83	74.0	24.23	Peak	139.00	100	Vertical	Pass
2**	4396.600	39.74	-4.83	54.0	14.26	AV	139.00	100	Vertical	Pass
3	5498.200	108.00	-2.22	--	--	Peak	186.00	150	Vertical	N/A
3**	5498.200	99.50	-2.22	--	--	AV	186.00	150	Vertical	N/A
4	7681.950	49.48	-2.35	74.0	24.52	Peak	247.00	400	Vertical	Pass
4**	7681.950	40.13	-2.35	54.0	13.87	AV	247.00	400	Vertical	Pass
5	12376.825	52.85	1.39	74.0	21.15	Peak	97.00	150	Vertical	Pass
5**	12376.825	42.92	1.39	54.0	11.08	AV	97.00	150	Vertical	Pass
6	15678.975	56.37	1.57	74.0	17.63	Peak	0.00	200	Vertical	Pass
6**	15678.975	46.10	1.57	54.0	7.90	AV	0.00	200	Vertical	Pass

11ax20, 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	1623.900	38.50	-17.56	74.0	35.50	Peak	33.00	400	Horizontal	Pass
1**	1623.900	29.36	-17.56	54.0	24.64	AV	33.00	400	Horizontal	Pass
2	4362.000	49.55	-4.45	74.0	24.45	Peak	202.00	100	Horizontal	Pass
2**	4362.000	40.12	-4.45	54.0	13.88	AV	202.00	100	Horizontal	Pass
3	5577.600	104.51	-1.94	--	--	Peak	278.00	100	Horizontal	N/A
3**	5577.600	95.09	-1.94	--	--	AV	278.00	100	Horizontal	N/A
4	7350.462	49.93	-3.37	74.0	24.07	Peak	287.00	100	Horizontal	Pass
4**	7350.462	40.94	-3.37	54.0	13.06	AV	287.00	100	Horizontal	Pass
5	12242.275	53.38	1.04	74.0	20.62	Peak	170.00	200	Horizontal	Pass
5**	12242.275	44.33	1.04	54.0	9.67	AV	170.00	200	Horizontal	Pass
6	15847.238	55.31	1.35	74.0	18.69	Peak	345.00	300	Horizontal	Pass
6**	15847.238	46.85	1.35	54.0	7.15	AV	345.00	300	Horizontal	Pass

11ax20, 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	1497.600	38.79	-17.49	74.0	35.21	Peak	115.00	200	Vertical	Pass
1**	1497.600	30.29	-17.49	54.0	23.71	AV	115.00	200	Vertical	Pass
2	4194.600	50.04	-4.63	74.0	23.96	Peak	211.00	300	Vertical	Pass
2**	4194.600	40.25	-4.63	54.0	13.75	AV	211.00	300	Vertical	Pass
3	5583.200	108.90	-1.93	--	--	Peak	188.00	150	Vertical	N/A
3**	5583.200	99.48	-1.93	--	--	AV	188.00	150	Vertical	N/A
4	7342.700	49.54	-3.37	74.0	24.46	Peak	281.00	200	Vertical	Pass
4**	7342.700	39.83	-3.37	54.0	14.17	AV	281.00	200	Vertical	Pass
5	11658.651	52.96	0.08	74.0	21.04	Peak	316.00	200	Vertical	Pass
5**	11658.651	42.83	0.08	54.0	11.17	AV	316.00	200	Vertical	Pass
6	15647.737	55.66	1.21	74.0	18.34	Peak	109.00	300	Vertical	Pass
6**	15647.737	46.35	1.21	54.0	7.65	AV	109.00	300	Vertical	Pass

11ax20, 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	1470.300	38.40	-17.44	74.0	35.60	Peak	194.00	100	Horizontal	Pass
1**	1470.300	29.43	-17.44	54.0	24.57	AV	194.00	100	Horizontal	Pass
2	4359.400	49.10	-4.20	74.0	24.90	Peak	133.00	400	Horizontal	Pass
2**	4359.400	41.83	-4.20	54.0	12.17	AV	133.00	400	Horizontal	Pass
3	5704.200	102.42	-1.43	--	--	Peak	160.00	100	Horizontal	N/A
3**	5704.200	92.92	-1.43	--	--	AV	160.00	100	Horizontal	N/A
4	7329.475	49.45	-3.82	74.0	24.55	Peak	360.00	100	Horizontal	Pass
4**	7329.475	40.70	-3.82	54.0	13.30	AV	360.00	100	Horizontal	Pass
5	12597.625	53.15	1.84	74.0	20.85	Peak	23.00	100	Horizontal	Pass
5**	12597.625	43.83	1.84	54.0	10.17	AV	23.00	100	Horizontal	Pass
6	15812.850	56.00	2.11	74.0	18.00	Peak	245.00	200	Horizontal	Pass
6**	15812.850	47.27	2.11	54.0	6.73	AV	245.00	200	Horizontal	Pass

11ax20, 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	1494.900	38.96	-17.54	74.0	35.04	Peak	116.00	100	Vertical	Pass
1**	1494.900	31.03	-17.54	54.0	22.97	AV	116.00	100	Vertical	Pass
2	4351.200	49.84	-3.65	74.0	24.16	Peak	158.00	300	Vertical	Pass
2**	4351.200	40.54	-3.65	54.0	13.46	AV	158.00	300	Vertical	Pass
3	5694.000	107.82	-1.74	--	--	Peak	180.00	150	Vertical	N/A
3**	5694.000	97.98	-1.74	--	--	AV	180.00	150	Vertical	N/A
4	7338.962	50.07	-3.37	74.0	23.93	Peak	214.00	400	Vertical	Pass
4**	7338.962	41.89	-3.37	54.0	12.11	AV	214.00	400	Vertical	Pass
5	11513.750	53.05	-0.31	74.0	20.95	Peak	332.00	100	Vertical	Pass
5**	11513.750	43.38	-0.31	54.0	10.62	AV	332.00	100	Vertical	Pass
6	16042.537	55.84	0.77	74.0	18.16	Peak	107.00	400	Vertical	Pass
6**	16042.537	46.92	0.77	54.0	7.08	AV	107.00	400	Vertical	Pass

11ax40, 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	1482.400	39.02	-17.67	74.0	34.98	Peak	317.00	400	Horizontal	Pass
1**	1482.400	29.58	-17.67	54.0	24.42	AV	317.00	400	Horizontal	Pass
2	4392.400	50.30	-4.70	74.0	23.70	Peak	320.00	300	Horizontal	Pass
2**	4392.400	40.46	-4.70	54.0	13.54	AV	320.00	300	Horizontal	Pass
3	5495.200	103.03	-2.30	--	--	Peak	156.00	100	Horizontal	N/A
3**	5495.200	92.97	-2.30	--	--	AV	156.00	100	Horizontal	N/A
4	7393.300	49.27	-3.82	74.0	24.73	Peak	120.00	200	Horizontal	Pass
4**	7393.300	40.54	-3.82	54.0	13.46	AV	120.00	200	Horizontal	Pass
5	12287.988	53.95	1.71	74.0	20.05	Peak	360.00	100	Horizontal	Pass
5**	12287.988	44.30	1.71	54.0	9.70	AV	360.00	100	Horizontal	Pass
6	15662.437	55.86	1.31	74.0	18.14	Peak	185.00	300	Horizontal	Pass
6**	15662.437	46.23	1.31	54.0	7.77	AV	185.00	300	Horizontal	Pass

11ax40, 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	1476.200	38.89	-17.59	74.0	35.11	Peak	253.00	300	Vertical	Pass
1**	1476.200	27.78	-17.59	54.0	26.22	AV	253.00	300	Vertical	Pass
2	4364.400	49.70	-4.38	74.0	24.30	Peak	113.00	300	Vertical	Pass
2**	4364.400	41.09	-4.38	54.0	12.91	AV	113.00	300	Vertical	Pass
3	5514.800	107.68	-2.27	--	--	Peak	200.00	150	Vertical	N/A
3**	5514.800	97.55	-2.27	--	--	AV	200.00	150	Vertical	N/A
4	7682.525	49.94	-2.35	74.0	24.06	Peak	154.00	200	Vertical	Pass
4**	7682.525	41.10	-2.35	54.0	12.90	AV	154.00	200	Vertical	Pass
5	11629.612	52.78	-0.19	74.0	21.22	Peak	307.00	100	Vertical	Pass
5**	11629.612	43.50	-0.19	54.0	10.50	AV	307.00	100	Vertical	Pass
6	15515.963	55.80	1.40	74.0	18.20	Peak	46.00	100	Vertical	Pass
6**	15515.963	46.04	1.40	54.0	7.96	AV	46.00	100	Vertical	Pass

11ax40, 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	1507.800	39.71	-17.63	74.0	34.29	Peak	130.00	400	Horizontal	Pass
1**	1507.800	28.70	-17.63	54.0	25.30	AV	130.00	400	Horizontal	Pass
2	4244.000	49.84	-4.90	74.0	24.16	Peak	276.00	200	Horizontal	Pass
2**	4244.000	40.08	-4.90	54.0	13.92	AV	276.00	200	Horizontal	Pass
3	5587.800	102.69	-1.89	--	--	Peak	72.00	100	Horizontal	N/A
3**	5587.800	92.37	-1.89	--	--	AV	72.00	100	Horizontal	N/A
4	7287.788	49.78	-3.20	74.0	24.22	Peak	149.00	300	Horizontal	Pass
4**	7287.788	39.77	-3.20	54.0	14.23	AV	149.00	300	Horizontal	Pass
5	12405.576	53.11	1.48	74.0	20.89	Peak	335.00	150	Horizontal	Pass
5**	12405.576	43.50	1.48	54.0	10.50	AV	335.00	150	Horizontal	Pass
6	15671.099	56.34	1.45	74.0	17.66	Peak	285.00	100	Horizontal	Pass
6**	15671.099	46.18	1.45	54.0	7.82	AV	285.00	100	Horizontal	Pass

11ax40, 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	1496.200	39.03	-17.37	74.0	34.97	Peak	93.00	300	Vertical	Pass
1**	1496.200	30.83	-17.37	54.0	23.17	AV	93.00	300	Vertical	Pass
2	4304.200	49.48	-5.06	74.0	24.52	Peak	0.00	300	Vertical	Pass
2**	4304.200	40.16	-5.06	54.0	13.84	AV	0.00	300	Vertical	Pass
3	5575.600	105.77	-1.85	--	--	Peak	190.00	100	Vertical	N/A
3**	5575.600	97.29	-1.85	--	--	AV	190.00	100	Vertical	N/A
4	7392.150	50.50	-3.83	74.0	23.50	Peak	284.00	300	Vertical	Pass
4**	7392.150	41.05	-3.83	54.0	12.95	AV	284.00	300	Vertical	Pass
5	11865.075	53.08	1.12	74.0	20.92	Peak	166.00	200	Vertical	Pass
5**	11865.075	42.42	1.12	54.0	11.58	AV	166.00	200	Vertical	Pass
6	15809.175	56.18	2.18	74.0	17.82	Peak	187.00	200	Vertical	Pass
6**	15809.175	46.65	2.18	54.0	7.35	AV	187.00	200	Vertical	Pass

11ax40, 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	1449.100	38.58	-17.38	74.0	35.42	Peak	313.00	200	Horizontal	Pass
1**	1449.100	29.07	-17.38	54.0	24.93	AV	313.00	200	Horizontal	Pass
2	4197.800	49.57	-4.83	74.0	24.43	Peak	52.00	100	Horizontal	Pass
2**	4197.800	39.82	-4.83	54.0	14.18	AV	52.00	100	Horizontal	Pass
3	5663.400	102.44	-2.16	--	--	Peak	74.00	200	Horizontal	N/A
3**	5663.400	93.99	-2.16	--	--	AV	74.00	200	Horizontal	N/A
4	7337.238	50.38	-3.30	74.0	23.62	Peak	183.00	400	Horizontal	Pass
4**	7337.238	41.99	-3.30	54.0	12.01	AV	183.00	400	Horizontal	Pass
5	11052.888	52.67	-0.69	74.0	21.33	Peak	48.00	200	Horizontal	Pass
5**	11052.888	42.93	-0.69	54.0	11.07	AV	48.00	200	Horizontal	Pass
6	15854.063	55.50	1.22	74.0	18.50	Peak	68.00	200	Horizontal	Pass
6**	15854.063	46.16	1.22	54.0	7.84	AV	68.00	200	Horizontal	Pass

11ax40, 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	1499.800	38.99	-17.49	74.0	35.01	Peak	283.00	200	Vertical	Pass
1**	1499.800	29.99	-17.49	54.0	24.01	AV	283.00	200	Vertical	Pass
2	4368.000	50.15	-4.40	74.0	23.85	Peak	125.00	200	Vertical	Pass
2**	4368.000	41.57	-4.40	54.0	12.43	AV	125.00	200	Vertical	Pass
3	5662.800	106.23	-2.15	--	--	Peak	190.00	100	Vertical	N/A
3**	5662.800	96.29	-2.15	--	--	AV	190.00	100	Vertical	N/A
4	7733.987	49.32	-2.91	74.0	24.68	Peak	212.00	100	Vertical	Pass
4**	7733.987	39.49	-2.91	54.0	14.51	AV	212.00	100	Vertical	Pass
5	12297.187	53.27	1.53	74.0	20.73	Peak	162.00	150	Vertical	Pass
5**	12297.187	44.17	1.53	54.0	9.83	AV	162.00	150	Vertical	Pass
6	16080.862	55.69	1.62	74.0	18.31	Peak	128.00	200	Vertical	Pass
6**	16080.862	46.40	1.62	54.0	7.60	AV	128.00	200	Vertical	Pass

11ax80, 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	1447.600	38.94	-17.28	74.0	35.06	Peak	272.00	300	Horizontal	Pass
1**	1447.600	29.24	-17.28	54.0	24.76	AV	272.00	300	Horizontal	Pass
2	4392.200	49.41	-4.71	74.0	24.59	Peak	32.00	200	Horizontal	Pass
2**	4392.200	39.93	-4.71	54.0	14.07	AV	32.00	200	Horizontal	Pass
3	5545.800	99.64	-1.55	--	--	Peak	166.00	100	Horizontal	N/A
3**	5545.800	89.81	-1.55	--	--	AV	166.00	100	Horizontal	N/A
4	7348.738	49.84	-3.18	74.0	24.16	Peak	77.00	200	Horizontal	Pass
4**	7348.738	40.60	-3.18	54.0	13.40	AV	77.00	200	Horizontal	Pass
5	12370.787	52.66	1.28	74.0	21.34	Peak	349.00	200	Horizontal	Pass
5**	12370.787	43.61	1.28	54.0	10.39	AV	349.00	200	Horizontal	Pass
6	16124.963	56.09	0.80	74.0	17.91	Peak	249.00	100	Horizontal	Pass
6**	16124.963	46.14	0.80	54.0	7.86	AV	249.00	100	Horizontal	Pass

11ax80, 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	1496.700	38.49	-17.40	74.0	35.51	Peak	0.00	300	Vertical	Pass
1**	1496.700	29.51	-17.40	54.0	24.49	AV	0.00	300	Vertical	Pass
2	4375.000	49.62	-4.76	74.0	24.38	Peak	77.00	400	Vertical	Pass
2**	4375.000	40.99	-4.76	54.0	13.01	AV	77.00	400	Vertical	Pass
3	5501.800	102.52	-2.35	--	--	Peak	192.00	150	Vertical	N/A
3**	5501.800	93.53	-2.35	--	--	AV	192.00	150	Vertical	N/A
4	7315.388	49.42	-3.13	74.0	24.58	Peak	174.00	100	Vertical	Pass
4**	7315.388	39.45	-3.13	54.0	14.55	AV	174.00	100	Vertical	Pass
5	12518.275	53.14	1.50	74.0	20.86	Peak	239.00	100	Vertical	Pass
5**	12518.275	43.30	1.50	54.0	10.70	AV	239.00	100	Vertical	Pass
6	15818.625	56.24	1.93	74.0	17.76	Peak	0.00	300	Vertical	Pass
6**	15818.625	47.23	1.93	54.0	6.77	AV	0.00	300	Vertical	Pass

11ax80, 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	1603.100	39.00	-17.76	74.0	35.00	Peak	152.00	300	Horizontal	Pass
1**	1603.100	28.75	-17.76	54.0	25.25	AV	152.00	300	Horizontal	Pass
2	4380.800	50.32	-4.55	74.0	23.68	Peak	75.00	400	Horizontal	Pass
2**	4380.800	40.31	-4.55	54.0	13.69	AV	75.00	400	Horizontal	Pass
3	5597.200	99.24	-2.10	--	--	Peak	63.00	100	Horizontal	N/A
3**	5597.200	89.77	-2.10	--	--	AV	63.00	100	Horizontal	N/A
4	7337.812	49.68	-3.33	74.0	24.32	Peak	221.00	200	Horizontal	Pass
4**	7337.812	41.60	-3.33	54.0	12.40	AV	221.00	200	Horizontal	Pass
5	12350.375	53.35	1.22	74.0	20.65	Peak	92.00	150	Horizontal	Pass
5**	12350.375	43.61	1.22	54.0	10.39	AV	92.00	150	Horizontal	Pass
6	15822.825	56.02	1.74	74.0	17.98	Peak	95.00	400	Horizontal	Pass
6**	15822.825	46.33	1.74	54.0	7.67	AV	95.00	400	Horizontal	Pass

11ax80, 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	1499.800	40.58	-17.49	74.0	33.42	Peak	108.00	100	Vertical	Pass
1**	1499.800	29.80	-17.49	54.0	24.20	AV	108.00	100	Vertical	Pass
2	4384.400	49.87	-4.66	74.0	24.13	Peak	127.00	200	Vertical	Pass
2**	4384.400	40.78	-4.66	54.0	13.22	AV	127.00	200	Vertical	Pass
3	5594.600	103.78	-2.15	--	--	Peak	188.00	200	Vertical	N/A
3**	5594.600	94.58	-2.15	--	--	AV	188.00	200	Vertical	N/A
4	7338.100	50.76	-3.34	74.0	23.24	Peak	360.00	300	Vertical	Pass
4**	7338.100	40.36	-3.34	54.0	13.64	AV	360.00	300	Vertical	Pass
5	12329.962	53.14	1.42	74.0	20.86	Peak	29.00	200	Vertical	Pass
5**	12329.962	44.62	1.42	54.0	9.38	AV	29.00	200	Vertical	Pass
6	15857.475	57.38	1.06	74.0	16.62	Peak	137.00	300	Vertical	Pass
6**	15857.475	45.92	1.06	54.0	8.08	AV	137.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1626.000	38.40	-17.64	74.0	35.60	Peak	92.00	200	Horizontal	Pass
1**	1626.000	28.29	-17.64	54.0	25.71	AV	92.00	200	Horizontal	Pass
2	4288.000	49.76	-5.29	74.0	24.24	Peak	332.00	200	Horizontal	Pass
2**	4288.000	40.06	-5.29	54.0	13.94	AV	332.00	200	Horizontal	Pass
3	5750.000	101.39	-2.07	--	--	Peak	153.00	200	Horizontal	N/A
3**	5750.000	93.84	-2.07	--	--	AV	153.00	200	Horizontal	N/A
4	7317.975	49.74	-3.28	74.0	24.26	Peak	164.00	300	Horizontal	Pass
4**	7317.975	40.40	-3.28	54.0	13.60	AV	164.00	300	Horizontal	Pass
5	11781.701	53.38	1.19	74.0	20.62	Peak	280.00	100	Horizontal	Pass
5**	11781.701	43.16	1.19	54.0	10.84	AV	280.00	100	Horizontal	Pass
6	16098.975	55.91	1.23	74.0	18.09	Peak	154.00	100	Horizontal	Pass
6**	16098.975	47.05	1.23	54.0	6.95	AV	154.00	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	1499.800	40.92	-17.49	74.0	33.08	Peak	262.00	200	Vertical	Pass
1**	1499.800	29.57	-17.49	54.0	24.43	AV	262.00	200	Vertical	Pass
2	4365.200	50.16	-4.30	74.0	23.84	Peak	225.00	300	Vertical	Pass
2**	4365.200	39.70	-4.30	54.0	14.30	AV	225.00	300	Vertical	Pass
3	5742.800	106.69	-2.04	--	--	Peak	189.00	150	Vertical	N/A
3**	5742.800	98.97	-2.04	--	--	AV	189.00	150	Vertical	N/A
4	7338.100	49.47	-3.34	74.0	24.53	Peak	129.00	100	Vertical	Pass
4**	7338.100	40.86	-3.34	54.0	13.14	AV	129.00	100	Vertical	Pass
5	12292.300	53.72	1.62	74.0	20.28	Peak	112.00	200	Vertical	Pass
5**	12292.300	43.60	1.62	54.0	10.40	AV	112.00	200	Vertical	Pass
6	15866.138	56.15	0.77	74.0	17.85	Peak	202.00	200	Vertical	Pass
6**	15866.138	46.29	0.77	54.0	7.71	AV	202.00	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	1577.100	39.11	-17.44	74.0	34.89	Peak	270.00	300	Horizontal	Pass
1**	1577.100	29.05	-17.44	54.0	24.95	AV	270.00	300	Horizontal	Pass
2	4366.200	49.52	-4.24	74.0	24.48	Peak	332.00	200	Horizontal	Pass
2**	4366.200	41.05	-4.24	54.0	12.95	AV	332.00	200	Horizontal	Pass
3	5780.200	101.08	-1.74	--	--	Peak	160.00	100	Horizontal	N/A
3**	5780.200	93.40	-1.74	--	--	AV	160.00	100	Horizontal	N/A
4	7336.375	49.87	-3.26	74.0	24.13	Peak	145.00	300	Horizontal	Pass
4**	7336.375	40.76	-3.26	54.0	13.24	AV	145.00	300	Horizontal	Pass
5	11939.250	53.02	1.69	74.0	20.98	Peak	360.00	100	Horizontal	Pass
5**	11939.250	44.04	1.69	54.0	9.96	AV	360.00	100	Horizontal	Pass
6	15849.862	56.21	1.33	74.0	17.79	Peak	360.00	400	Horizontal	Pass
6**	15849.862	46.95	1.33	54.0	7.05	AV	360.00	400	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	1493.700	38.97	-17.62	74.0	35.03	Peak	113.00	300	Vertical	Pass
1**	1493.700	29.05	-17.62	54.0	24.95	AV	113.00	300	Vertical	Pass
2	4356.200	49.77	-3.96	74.0	24.23	Peak	208.00	300	Vertical	Pass
2**	4356.200	40.51	-3.96	54.0	13.49	AV	208.00	300	Vertical	Pass
3	5781.600	106.42	-1.81	--	--	Peak	187.00	150	Vertical	N/A
3**	5781.600	98.60	-1.81	--	--	AV	187.00	150	Vertical	N/A
4	7347.875	49.93	-3.18	74.0	24.07	Peak	247.00	300	Vertical	Pass
4**	7347.875	41.35	-3.18	54.0	12.65	AV	247.00	300	Vertical	Pass
5	12293.450	53.07	1.60	74.0	20.93	Peak	179.00	150	Vertical	Pass
5**	12293.450	43.67	1.60	54.0	10.33	AV	179.00	150	Vertical	Pass
6	15845.662	56.33	1.36	74.0	17.67	Peak	113.00	400	Vertical	Pass
6**	15845.662	46.87	1.36	54.0	7.13	AV	113.00	400	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	1491.800	39.23	-17.53	74.0	34.77	Peak	94.00	300	Horizontal	Pass
1**	1491.800	29.54	-17.53	54.0	24.46	AV	94.00	300	Horizontal	Pass
2	4399.600	49.56	-4.87	74.0	24.44	Peak	251.00	300	Horizontal	Pass
2**	4399.600	40.36	-4.87	54.0	13.64	AV	251.00	300	Horizontal	Pass
3	5823.200	100.43	-2.21	--	--	Peak	65.00	100	Horizontal	N/A
3**	5823.200	92.50	-2.21	--	--	AV	65.00	100	Horizontal	N/A
4	7331.200	49.70	-3.78	74.0	24.30	Peak	125.00	400	Horizontal	Pass
4**	7331.200	40.96	-3.78	54.0	13.04	AV	125.00	400	Horizontal	Pass
5	12617.750	53.32	1.83	74.0	20.68	Peak	92.00	200	Horizontal	Pass
5**	12617.750	44.45	1.83	54.0	9.55	AV	92.00	200	Horizontal	Pass
6	15787.125	55.65	1.89	74.0	18.35	Peak	326.00	300	Horizontal	Pass
6**	15787.125	46.51	1.89	54.0	7.49	AV	326.00	300	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	1494.600	38.94	-17.58	74.0	35.06	Peak	277.00	300	Vertical	Pass
1**	1494.600	28.73	-17.58	54.0	25.27	AV	277.00	300	Vertical	Pass
2	4347.800	49.86	-3.92	74.0	24.14	Peak	31.00	100	Vertical	Pass
2**	4347.800	40.16	-3.92	54.0	13.84	AV	31.00	100	Vertical	Pass
3	5821.000	106.21	-2.28	--	--	Peak	182.00	150	Vertical	N/A
3**	5821.000	98.11	-2.28	--	--	AV	182.00	150	Vertical	N/A
4	7338.387	49.62	-3.35	74.0	24.38	Peak	12.00	200	Vertical	Pass
4**	7338.387	40.67	-3.35	54.0	13.33	AV	12.00	200	Vertical	Pass
5	12373.662	52.92	1.33	74.0	21.08	Peak	93.00	150	Vertical	Pass
5**	12373.662	43.07	1.33	54.0	10.93	AV	93.00	150	Vertical	Pass
6	15847.500	55.72	1.35	74.0	18.28	Peak	70.00	100	Vertical	Pass
6**	15847.500	46.96	1.35	54.0	7.04	AV	70.00	100	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	1492.200	38.53	-17.53	74.0	35.47	Peak	130.00	400	Horizontal	Pass
1**	1492.200	28.93	-17.53	54.0	25.07	AV	130.00	400	Horizontal	Pass
2	4214.400	49.81	-5.04	74.0	24.19	Peak	269.00	300	Horizontal	Pass
2**	4214.400	39.95	-5.04	54.0	14.05	AV	269.00	300	Horizontal	Pass
3	5747.800	100.86	-2.04	--	--	Peak	163.00	150	Horizontal	N/A
3**	5747.800	93.32	-2.04	--	--	AV	163.00	150	Horizontal	N/A
4	7682.237	50.20	-2.35	74.0	23.80	Peak	155.00	200	Horizontal	Pass
4**	7682.237	40.64	-2.35	54.0	13.36	AV	155.00	200	Horizontal	Pass
5	11779.112	53.49	1.24	74.0	20.51	Peak	338.00	150	Horizontal	Pass
5**	11779.112	43.46	1.24	54.0	10.54	AV	338.00	150	Horizontal	Pass
6	15808.912	55.76	2.19	74.0	18.24	Peak	137.00	200	Horizontal	Pass
6**	15808.912	47.05	2.19	54.0	6.95	AV	137.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.600	39.17	-17.49	74.0	34.83	Peak	54.00	200	Vertical	Pass
1**	1497.600	29.66	-17.49	54.0	24.34	AV	54.00	200	Vertical	Pass
2	4365.600	49.73	-4.27	74.0	24.27	Peak	360.00	300	Vertical	Pass
2**	4365.600	40.70	-4.27	54.0	13.30	AV	360.00	300	Vertical	Pass
3	5738.600	106.26	-2.21	--	--	Peak	187.00	100	Vertical	N/A
3**	5738.600	98.17	-2.21	--	--	AV	187.00	100	Vertical	N/A
4	7347.588	49.81	-3.22	74.0	24.19	Peak	254.00	300	Vertical	Pass
4**	7347.588	41.22	-3.22	54.0	12.78	AV	254.00	300	Vertical	Pass
5	12252.049	53.26	0.97	74.0	20.74	Peak	303.00	100	Vertical	Pass
5**	12252.049	43.82	0.97	54.0	10.18	AV	303.00	100	Vertical	Pass
6	15814.688	55.97	2.07	74.0	18.03	Peak	179.00	200	Vertical	Pass
6**	15814.688	46.62	2.07	54.0	7.38	AV	179.00	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	1471.100	38.21	-17.46	74.0	35.79	Peak	123.00	400	Horizontal	Pass
1**	1471.100	28.61	-17.46	54.0	25.39	AV	123.00	400	Horizontal	Pass
2	4388.000	49.71	-4.68	74.0	24.29	Peak	42.00	100	Horizontal	Pass
2**	4388.000	40.58	-4.68	54.0	13.42	AV	42.00	100	Horizontal	Pass
3	5780.200	100.65	-1.74	--	--	Peak	72.00	200	Horizontal	N/A
3**	5780.200	93.06	-1.74	--	--	AV	72.00	200	Horizontal	N/A
4	7690.575	49.58	-1.88	74.0	24.42	Peak	360.00	300	Horizontal	Pass
4**	7690.575	40.18	-1.88	54.0	13.82	AV	360.00	300	Horizontal	Pass
5	12605.963	52.77	1.91	74.0	21.23	Peak	271.00	200	Horizontal	Pass
5**	12605.963	44.20	1.91	54.0	9.80	AV	271.00	200	Horizontal	Pass
6	15851.700	55.34	1.28	74.0	18.66	Peak	197.00	100	Horizontal	Pass
6**	15851.700	46.51	1.28	54.0	7.49	AV	197.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1495.500	40.86	-17.46	74.0	33.14	Peak	103.00	300	Vertical	Pass
1**	1495.500	30.94	-17.46	54.0	23.06	AV	103.00	300	Vertical	Pass
2	4368.200	50.22	-4.44	74.0	23.78	Peak	0.00	400	Vertical	Pass
2**	4368.200	40.02	-4.44	54.0	13.98	AV	0.00	400	Vertical	Pass
3	5778.600	105.91	-1.51	--	--	Peak	186.00	150	Vertical	N/A
3**	5778.600	98.58	-1.51	--	--	AV	186.00	150	Vertical	N/A
4	7338.387	50.25	-3.35	74.0	23.75	Peak	28.00	300	Vertical	Pass
4**	7338.387	42.23	-3.35	54.0	11.77	AV	28.00	300	Vertical	Pass
5	12316.738	52.79	1.41	74.0	21.21	Peak	272.00	200	Vertical	Pass
5**	12316.738	43.74	1.41	54.0	10.26	AV	272.00	200	Vertical	Pass
6	16078.500	56.23	1.61	74.0	17.77	Peak	290.00	100	Vertical	Pass
6**	16078.500	46.11	1.61	54.0	7.89	AV	290.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1595.400	39.31	-17.72	74.0	34.69	Peak	177.00	300	Horizontal	Pass
1**	1595.400	28.59	-17.72	54.0	25.41	AV	177.00	300	Horizontal	Pass
2	4370.800	49.61	-4.25	74.0	24.39	Peak	42.00	300	Horizontal	Pass
2**	4370.800	40.52	-4.25	54.0	13.48	AV	42.00	300	Horizontal	Pass
3	5821.400	100.54	-2.27	--	--	Peak	235.00	200	Horizontal	N/A
3**	5821.400	92.38	-2.27	--	--	AV	235.00	200	Horizontal	N/A
4	7687.413	49.98	-2.20	74.0	24.02	Peak	113.00	100	Horizontal	Pass
4**	7687.413	39.75	-2.20	54.0	14.25	AV	113.00	100	Horizontal	Pass
5	12269.587	53.21	1.44	74.0	20.79	Peak	360.00	150	Horizontal	Pass
5**	12269.587	44.46	1.44	54.0	9.54	AV	360.00	150	Horizontal	Pass
6	16127.325	55.72	0.90	74.0	18.28	Peak	304.00	200	Horizontal	Pass
6**	16127.325	46.10	0.90	54.0	7.90	AV	304.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1435.700	38.56	-17.49	74.0	35.44	Peak	39.00	100	Vertical	Pass
1**	1435.700	29.36	-17.49	54.0	24.64	AV	39.00	100	Vertical	Pass
2	4345.600	49.66	-4.10	74.0	24.34	Peak	360.00	200	Vertical	Pass
2**	4345.600	40.95	-4.10	54.0	13.05	AV	360.00	200	Vertical	Pass
3	5831.600	106.48	-2.04	--	--	Peak	192.00	200	Vertical	N/A
3**	5831.600	97.66	-2.04	--	--	AV	192.00	200	Vertical	N/A
4	7410.263	50.12	-3.93	74.0	23.88	Peak	130.00	400	Vertical	Pass
4**	7410.263	41.21	-3.93	54.0	12.79	AV	130.00	400	Vertical	Pass
5	12336.287	53.50	1.33	74.0	20.50	Peak	293.00	100	Vertical	Pass
5**	12336.287	43.57	1.33	54.0	10.43	AV	293.00	100	Vertical	Pass
6	15797.100	56.04	2.24	74.0	17.96	Peak	162.00	300	Vertical	Pass
6**	15797.100	46.19	2.24	54.0	7.81	AV	162.00	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	1510.700	38.51	-17.55	74.0	35.49	Peak	359.00	300	Horizontal	Pass
1**	1510.700	29.55	-17.55	54.0	24.45	AV	359.00	300	Horizontal	Pass
2	4355.400	49.76	-3.90	74.0	24.24	Peak	102.00	300	Horizontal	Pass
2**	4355.400	40.85	-3.90	54.0	13.15	AV	102.00	300	Horizontal	Pass
3	5742.200	99.30	-1.96	--	--	Peak	156.00	100	Horizontal	N/A
3**	5742.200	91.57	-1.96	--	--	AV	156.00	100	Horizontal	N/A
4	7347.013	49.85	-3.29	74.0	24.15	Peak	146.00	400	Horizontal	Pass
4**	7347.013	40.89	-3.29	54.0	13.11	AV	146.00	400	Horizontal	Pass
5	12315.300	53.39	1.40	74.0	20.61	Peak	12.00	100	Horizontal	Pass
5**	12315.300	43.98	1.40	54.0	10.02	AV	12.00	100	Horizontal	Pass
6	15814.688	55.61	2.07	74.0	18.39	Peak	132.00	300	Horizontal	Pass
6**	15814.688	46.74	2.07	54.0	7.26	AV	132.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1499.700	39.93	-17.50	74.0	34.07	Peak	120.00	200	Vertical	Pass
1**	1499.700	28.66	-17.50	54.0	25.34	AV	120.00	200	Vertical	Pass
2	4372.000	49.49	-4.33	74.0	24.51	Peak	6.00	100	Vertical	Pass
2**	4372.000	40.54	-4.33	54.0	13.46	AV	6.00	100	Vertical	Pass
3	5748.800	104.08	-2.02	--	--	Peak	189.00	200	Vertical	N/A
3**	5748.800	96.56	-2.02	--	--	AV	189.00	200	Vertical	N/A
4	7346.438	50.19	-3.36	74.0	23.81	Peak	282.00	400	Vertical	Pass
4**	7346.438	40.47	-3.36	54.0	13.53	AV	282.00	400	Vertical	Pass
5	12279.650	53.46	1.79	74.0	20.54	Peak	245.00	200	Vertical	Pass
5**	12279.650	44.10	1.79	54.0	9.90	AV	245.00	200	Vertical	Pass
6	16100.813	55.68	1.16	74.0	18.32	Peak	111.00	100	Vertical	Pass
6**	16100.813	46.15	1.16	54.0	7.85	AV	111.00	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	1589.500	38.56	-17.66	74.0	35.44	Peak	143.00	300	Horizontal	Pass
1**	1589.500	28.67	-17.66	54.0	25.33	AV	143.00	300	Horizontal	Pass
2	4195.600	49.39	-4.64	74.0	24.61	Peak	256.00	100	Horizontal	Pass
2**	4195.600	39.95	-4.64	54.0	14.05	AV	256.00	100	Horizontal	Pass
3	5785.200	98.88	-2.19	--	--	Peak	159.00	200	Horizontal	N/A
3**	5785.200	90.45	-2.19	--	--	AV	159.00	200	Horizontal	N/A
4	7340.112	49.67	-3.40	74.0	24.33	Peak	14.00	200	Horizontal	Pass
4**	7340.112	40.53	-3.40	54.0	13.47	AV	14.00	200	Horizontal	Pass
5	12618.325	52.86	1.82	74.0	21.14	Peak	55.00	100	Horizontal	Pass
5**	12618.325	43.88	1.82	54.0	10.12	AV	55.00	100	Horizontal	Pass
6	16114.987	55.80	0.68	74.0	18.20	Peak	50.00	200	Horizontal	Pass
6**	16114.987	46.33	0.68	54.0	7.67	AV	50.00	200	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	1622.500	38.71	-17.62	74.0	35.29	Peak	180.00	100	Vertical	Pass
1**	1622.500	29.62	-17.62	54.0	24.38	AV	180.00	100	Vertical	Pass
2	4158.200	49.74	-5.10	74.0	24.26	Peak	198.00	400	Vertical	Pass
2**	4158.200	39.51	-5.10	54.0	14.49	AV	198.00	400	Vertical	Pass
3	5784.400	103.83	-2.13	--	--	Peak	188.00	150	Vertical	N/A
3**	5784.400	96.93	-2.13	--	--	AV	188.00	150	Vertical	N/A
4	7317.975	50.09	-3.28	74.0	23.91	Peak	138.00	300	Vertical	Pass
4**	7317.975	40.04	-3.28	54.0	13.96	AV	138.00	300	Vertical	Pass
5	12548.175	52.97	1.43	74.0	21.03	Peak	267.00	100	Vertical	Pass
5**	12548.175	42.13	1.43	54.0	11.87	AV	267.00	100	Vertical	Pass
6	16032.825	56.89	0.74	74.0	17.11	Peak	158.00	100	Vertical	Pass
6**	16032.825	46.37	0.74	54.0	7.63	AV	158.00	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	1576.400	39.19	-17.48	74.0	34.81	Peak	159.00	100	Horizontal	Pass
1**	1576.400	29.48	-17.48	54.0	24.52	AV	159.00	100	Horizontal	Pass
2	4194.400	49.94	-4.65	74.0	24.06	Peak	290.00	200	Horizontal	Pass
2**	4194.400	40.67	-4.65	54.0	13.33	AV	290.00	200	Horizontal	Pass
3	5743.000	101.29	-2.06	--	--	Peak	164.00	150	Horizontal	N/A
3**	5743.000	93.55	-2.06	--	--	AV	164.00	150	Horizontal	N/A
4	7297.563	49.90	-2.77	74.0	24.10	Peak	62.00	400	Horizontal	Pass
4**	7297.563	40.20	-2.77	54.0	13.80	AV	62.00	400	Horizontal	Pass
5	12228.763	53.39	1.30	74.0	20.61	Peak	273.00	200	Horizontal	Pass
5**	12228.763	45.29	1.30	54.0	8.71	AV	273.00	200	Horizontal	Pass
6	16086.901	55.56	1.49	74.0	18.44	Peak	13.00	100	Horizontal	Pass
6**	16086.901	46.41	1.49	54.0	7.59	AV	13.00	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	1498.800	38.96	-17.55	74.0	35.04	Peak	63.00	100	Vertical	Pass
1**	1498.800	31.01	-17.55	54.0	22.99	AV	63.00	100	Vertical	Pass
2	4371.200	49.56	-4.16	74.0	24.44	Peak	227.00	200	Vertical	Pass
2**	4371.200	41.46	-4.16	54.0	12.54	AV	227.00	200	Vertical	Pass
3	5741.600	106.00	-1.94	--	--	Peak	186.00	100	Vertical	N/A
3**	5741.600	98.53	-1.94	--	--	AV	186.00	100	Vertical	N/A
4	7290.087	49.74	-3.10	74.0	24.26	Peak	175.00	400	Vertical	Pass
4**	7290.087	40.56	-3.10	54.0	13.44	AV	175.00	400	Vertical	Pass
5	12308.112	52.78	1.38	74.0	21.22	Peak	258.00	200	Vertical	Pass
5**	12308.112	43.68	1.38	54.0	10.32	AV	258.00	200	Vertical	Pass
6	15816.787	55.63	1.99	74.0	18.37	Peak	51.00	100	Vertical	Pass
6**	15816.787	46.56	1.99	54.0	7.44	AV	51.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1551.000	39.02	-17.46	74.0	34.98	Peak	321.00	200	Horizontal	Pass
1**	1551.000	29.60	-17.46	54.0	24.40	AV	321.00	200	Horizontal	Pass
2	4221.400	49.74	-5.04	74.0	24.26	Peak	260.00	300	Horizontal	Pass
2**	4221.400	40.04	-5.04	54.0	13.96	AV	260.00	300	Horizontal	Pass
3	5778.600	100.44	-1.51	--	--	Peak	154.00	200	Horizontal	N/A
3**	5778.600	93.27	-1.51	--	--	AV	154.00	200	Horizontal	N/A
4	7349.025	49.89	-3.21	74.0	24.11	Peak	327.00	200	Horizontal	Pass
4**	7349.025	40.62	-3.21	54.0	13.38	AV	327.00	200	Horizontal	Pass
5	12292.013	53.42	1.63	74.0	20.58	Peak	63.00	200	Horizontal	Pass
5**	12292.013	44.91	1.63	54.0	9.09	AV	63.00	200	Horizontal	Pass
6	15800.776	56.13	2.32	74.0	17.87	Peak	0.00	100	Horizontal	Pass
6**	15800.776	46.05	2.32	54.0	7.95	AV	0.00	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	1492.800	39.32	-17.57	74.0	34.68	Peak	110.00	100	Vertical	Pass
1**	1492.800	29.15	-17.57	54.0	24.85	AV	110.00	100	Vertical	Pass
2	4357.800	49.58	-4.14	74.0	24.42	Peak	104.00	100	Vertical	Pass
2**	4357.800	41.12	-4.14	54.0	12.88	AV	104.00	100	Vertical	Pass
3	5778.000	106.07	-1.41	--	--	Peak	185.00	100	Vertical	N/A
3**	5778.000	98.56	-1.41	--	--	AV	185.00	100	Vertical	N/A
4	7318.837	49.74	-3.33	74.0	24.26	Peak	295.00	200	Vertical	Pass
4**	7318.837	40.02	-3.33	54.0	13.98	AV	295.00	200	Vertical	Pass
5	12237.100	53.04	1.12	74.0	20.96	Peak	275.00	150	Vertical	Pass
5**	12237.100	43.85	1.12	54.0	10.15	AV	275.00	150	Vertical	Pass
6	16189.537	55.78	1.57	74.0	18.22	Peak	207.00	400	Vertical	Pass
6**	16189.537	45.97	1.57	54.0	8.03	AV	207.00	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	1564.400	38.47	-17.52	74.0	35.53	Peak	55.00	400	Horizontal	Pass
1**	1564.400	29.41	-17.52	54.0	24.59	AV	55.00	400	Horizontal	Pass
2	4351.200	49.45	-3.65	74.0	24.55	Peak	352.00	100	Horizontal	Pass
2**	4351.200	41.86	-3.65	54.0	12.14	AV	352.00	100	Horizontal	Pass
3	5817.800	100.09	-2.33	--	--	Peak	158.00	150	Horizontal	N/A
3**	5817.800	92.16	-2.33	--	--	AV	158.00	150	Horizontal	N/A
4	7740.313	49.76	-3.01	74.0	24.24	Peak	163.00	200	Horizontal	Pass
4**	7740.313	39.60	-3.01	54.0	14.40	AV	163.00	200	Horizontal	Pass
5	12281.375	53.61	1.80	74.0	20.39	Peak	96.00	150	Horizontal	Pass
5**	12281.375	43.88	1.80	54.0	10.12	AV	96.00	150	Horizontal	Pass
6	15849.862	55.83	1.33	74.0	18.17	Peak	109.00	200	Horizontal	Pass
6**	15849.862	46.47	1.33	54.0	7.53	AV	109.00	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	1500.200	40.88	-17.47	74.0	33.12	Peak	105.00	200	Vertical	Pass
1**	1500.200	29.30	-17.47	54.0	24.70	AV	105.00	200	Vertical	Pass
2	4351.600	50.20	-3.62	74.0	23.80	Peak	301.00	100	Vertical	Pass
2**	4351.600	40.63	-3.62	54.0	13.37	AV	301.00	100	Vertical	Pass
3	5828.200	105.96	-2.17	--	--	Peak	183.00	100	Vertical	N/A
3**	5828.200	98.02	-2.17	--	--	AV	183.00	100	Vertical	N/A
4	7680.800	50.19	-2.50	74.0	23.81	Peak	0.00	100	Vertical	Pass
4**	7680.800	39.98	-2.50	54.0	14.02	AV	0.00	100	Vertical	Pass
5	12289.138	52.87	1.68	74.0	21.13	Peak	63.00	150	Vertical	Pass
5**	12289.138	44.47	1.68	54.0	9.53	AV	63.00	150	Vertical	Pass
6	16089.000	55.35	1.45	74.0	18.65	Peak	30.00	200	Vertical	Pass
6**	16089.000	46.53	1.45	54.0	7.47	AV	30.00	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	1485.600	39.40	-17.57	74.0	34.60	Peak	272.00	300	Horizontal	Pass
1**	1485.600	29.90	-17.57	54.0	24.10	AV	272.00	300	Horizontal	Pass
2	4339.000	49.97	-4.43	74.0	24.03	Peak	128.00	100	Horizontal	Pass
2**	4339.000	40.16	-4.43	54.0	13.84	AV	128.00	100	Horizontal	Pass
3	5750.200	99.50	-2.07	--	--	Peak	65.00	100	Horizontal	N/A
3**	5750.200	91.29	-2.07	--	--	AV	65.00	100	Horizontal	N/A
4	7372.313	50.16	-4.03	74.0	23.84	Peak	62.00	300	Horizontal	Pass
4**	7372.313	40.25	-4.03	54.0	13.75	AV	62.00	300	Horizontal	Pass
5	12397.237	53.15	1.59	74.0	20.85	Peak	127.00	150	Horizontal	Pass
5**	12397.237	43.81	1.59	54.0	10.19	AV	127.00	150	Horizontal	Pass
6	15851.175	55.84	1.30	74.0	18.16	Peak	325.00	300	Horizontal	Pass
6**	15851.175	46.47	1.30	54.0	7.53	AV	325.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1553.500	38.70	-17.31	74.0	35.30	Peak	48.00	100	Vertical	Pass
1**	1553.500	29.42	-17.31	54.0	24.58	AV	48.00	100	Vertical	Pass
2	4342.400	49.96	-4.37	74.0	24.04	Peak	309.00	200	Vertical	Pass
2**	4342.400	40.05	-4.37	54.0	13.95	AV	309.00	200	Vertical	Pass
3	5748.600	104.20	-2.01	--	--	Peak	184.00	200	Vertical	N/A
3**	5748.600	96.66	-2.01	--	--	AV	184.00	200	Vertical	N/A
4	7680.800	49.84	-2.50	74.0	24.16	Peak	360.00	100	Vertical	Pass
4**	7680.800	39.62	-2.50	54.0	14.38	AV	360.00	100	Vertical	Pass
5	12394.937	53.60	1.60	74.0	20.40	Peak	360.00	200	Vertical	Pass
5**	12394.937	43.75	1.60	54.0	10.25	AV	360.00	200	Vertical	Pass
6	15806.026	55.72	2.25	74.0	18.28	Peak	262.00	100	Vertical	Pass
6**	15806.026	47.02	2.25	54.0	6.98	AV	262.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1624.300	38.48	-17.57	74.0	35.52	Peak	46.00	400	Horizontal	Pass
1**	1624.300	29.02	-17.57	54.0	24.98	AV	46.00	400	Horizontal	Pass
2	4370.200	49.82	-4.39	74.0	24.18	Peak	110.00	100	Horizontal	Pass
2**	4370.200	40.98	-4.39	54.0	13.02	AV	110.00	100	Horizontal	Pass
3	5789.000	98.54	-2.58	--	--	Peak	77.00	150	Horizontal	N/A
3**	5789.000	90.21	-2.58	--	--	AV	77.00	150	Horizontal	N/A
4	7619.275	49.45	-2.96	74.0	24.55	Peak	190.00	100	Horizontal	Pass
4**	7619.275	39.94	-2.96	54.0	14.06	AV	190.00	100	Horizontal	Pass
5	12321.338	53.85	1.42	74.0	20.15	Peak	172.00	150	Horizontal	Pass
5**	12321.338	44.41	1.42	54.0	9.59	AV	172.00	150	Horizontal	Pass
6	15483.938	55.97	0.91	74.0	18.03	Peak	26.00	400	Horizontal	Pass
6**	15483.938	46.65	0.91	54.0	7.35	AV	26.00	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	1543.700	38.72	-17.31	74.0	35.28	Peak	360.00	400	Vertical	Pass
1**	1543.700	29.99	-17.31	54.0	24.01	AV	360.00	400	Vertical	Pass
2	4368.600	50.01	-4.52	74.0	23.99	Peak	191.00	300	Vertical	Pass
2**	4368.600	39.66	-4.52	54.0	14.34	AV	191.00	300	Vertical	Pass
3	5788.400	103.67	-2.50	--	--	Peak	180.00	200	Vertical	N/A
3**	5788.400	96.50	-2.50	--	--	AV	180.00	200	Vertical	N/A
4	7345.862	50.15	-3.37	74.0	23.85	Peak	172.00	400	Vertical	Pass
4**	7345.862	40.65	-3.37	54.0	13.35	AV	172.00	400	Vertical	Pass
5	12296.612	52.81	1.54	74.0	21.19	Peak	84.00	200	Vertical	Pass
5**	12296.612	43.76	1.54	54.0	10.24	AV	84.00	200	Vertical	Pass
6	15816.526	56.37	2.00	74.0	17.63	Peak	199.00	300	Vertical	Pass
6**	15816.526	46.71	2.00	54.0	7.29	AV	199.00	300	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	1514.900	38.93	-17.60	74.0	35.07	Peak	95.00	400	Horizontal	Pass
1**	1514.900	29.32	-17.60	54.0	24.68	AV	95.00	400	Horizontal	Pass
2	4356.600	50.34	-3.99	74.0	23.66	Peak	62.00	100	Horizontal	Pass
2**	4356.600	41.15	-3.99	54.0	12.85	AV	62.00	100	Horizontal	Pass
3	5744.800	96.17	-2.21	--	--	Peak	62.00	100	Horizontal	N/A
3**	5744.800	87.96	-2.21	--	--	AV	62.00	100	Horizontal	N/A
4	7340.687	49.69	-3.41	74.0	24.31	Peak	267.00	400	Horizontal	Pass
4**	7340.687	40.54	-3.41	54.0	13.46	AV	267.00	400	Horizontal	Pass
5	11958.799	52.79	0.98	74.0	21.21	Peak	165.00	100	Horizontal	Pass
5**	11958.799	44.02	0.98	54.0	9.98	AV	165.00	100	Horizontal	Pass
6	16076.137	56.04	1.56	74.0	17.96	Peak	132.00	300	Horizontal	Pass
6**	16076.137	46.54	1.56	54.0	7.46	AV	132.00	300	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	1496.200	39.15	-17.37	74.0	34.85	Peak	271.00	200	Vertical	Pass
1**	1496.200	30.42	-17.37	54.0	23.58	AV	271.00	200	Vertical	Pass
2	4385.800	49.84	-4.68	74.0	24.16	Peak	66.00	400	Vertical	Pass
2**	4385.800	40.68	-4.68	54.0	13.32	AV	66.00	400	Vertical	Pass
3	5745.400	100.84	-2.22	--	--	Peak	192.00	100	Vertical	N/A
3**	5745.400	93.18	-2.22	--	--	AV	192.00	100	Vertical	N/A
4	7348.163	50.29	-3.15	74.0	23.71	Peak	296.00	100	Vertical	Pass
4**	7348.163	41.08	-3.15	54.0	12.92	AV	296.00	100	Vertical	Pass
5	12283.675	53.47	1.78	74.0	20.53	Peak	360.00	200	Vertical	Pass
5**	12283.675	43.40	1.78	54.0	10.60	AV	360.00	200	Vertical	Pass
6	15810.487	55.64	2.15	74.0	18.36	Peak	301.00	300	Vertical	Pass
6**	15810.487	46.25	2.15	54.0	7.75	AV	301.00	300	Vertical	Pass

11ax20, 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	1447.300	38.64	-17.27	74.0	35.36	Peak	0.00	200	Horizontal	Pass
1**	1447.300	29.37	-17.27	54.0	24.63	AV	0.00	200	Horizontal	Pass
2	4343.800	49.41	-4.22	74.0	24.59	Peak	188.00	100	Horizontal	Pass
2**	4343.800	39.87	-4.22	54.0	14.13	AV	188.00	100	Horizontal	Pass
3	5742.000	103.50	-1.93	--	--	Peak	163.00	200	Horizontal	N/A
3**	5742.000	93.85	-1.93	--	--	AV	163.00	200	Horizontal	N/A
4	7675.913	50.15	-2.36	74.0	23.85	Peak	360.00	100	Horizontal	Pass
4**	7675.913	40.65	-2.36	54.0	13.35	AV	360.00	100	Horizontal	Pass
5	12625.512	53.45	1.58	74.0	20.55	Peak	186.00	150	Horizontal	Pass
5**	12625.512	43.62	1.58	54.0	10.38	AV	186.00	150	Horizontal	Pass
6	15850.912	55.90	1.31	74.0	18.10	Peak	343.00	100	Horizontal	Pass
6**	15850.912	47.00	1.31	54.0	7.00	AV	343.00	100	Horizontal	Pass

11ax20, 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	1496.100	39.93	-17.38	74.0	34.07	Peak	51.00	400	Vertical	Pass
1**	1496.100	28.65	-17.38	54.0	25.35	AV	51.00	400	Vertical	Pass
2	4377.800	50.93	-4.59	74.0	23.07	Peak	202.00	300	Vertical	Pass
2**	4377.800	41.06	-4.59	54.0	12.94	AV	202.00	300	Vertical	Pass
3	5743.600	107.94	-2.14	--	--	Peak	180.00	150	Vertical	N/A
3**	5743.600	99.51	-2.14	--	--	AV	180.00	150	Vertical	N/A
4	7353.337	50.36	-3.52	74.0	23.64	Peak	360.00	400	Vertical	Pass
4**	7353.337	40.52	-3.52	54.0	13.48	AV	360.00	400	Vertical	Pass
5	12079.549	53.10	0.60	74.0	20.90	Peak	167.00	200	Vertical	Pass
5**	12079.549	43.21	0.60	54.0	10.79	AV	167.00	200	Vertical	Pass
6	15804.188	55.88	2.28	74.0	18.12	Peak	187.00	100	Vertical	Pass
6**	15804.188	46.65	2.28	54.0	7.35	AV	187.00	100	Vertical	Pass

11ax20, 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	1491.900	38.39	-17.52	74.0	35.61	Peak	349.00	300	Horizontal	Pass
1**	1491.900	28.81	-17.52	54.0	25.19	AV	349.00	300	Horizontal	Pass
2	4173.200	49.94	-5.26	74.0	24.06	Peak	317.00	200	Horizontal	Pass
2**	4173.200	39.45	-5.26	54.0	14.55	AV	317.00	200	Horizontal	Pass
3	5777.000	101.70	-1.45	--	--	Peak	64.00	100	Horizontal	N/A
3**	5777.000	93.21	-1.45	--	--	AV	64.00	100	Horizontal	N/A
4	7335.225	49.82	-3.30	74.0	24.18	Peak	172.00	400	Horizontal	Pass
4**	7335.225	41.48	-3.30	54.0	12.52	AV	172.00	400	Horizontal	Pass
5	12319.325	54.58	1.42	74.0	19.42	Peak	312.00	100	Horizontal	Pass
5**	12319.325	44.01	1.42	54.0	9.99	AV	312.00	100	Horizontal	Pass
6	15514.651	56.28	1.40	74.0	17.72	Peak	0.00	300	Horizontal	Pass
6**	15514.651	47.79	1.40	54.0	6.21	AV	0.00	300	Horizontal	Pass

11ax20, 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	1499.300	38.96	-17.52	74.0	35.04	Peak	98.00	300	Vertical	Pass
1**	1499.300	28.89	-17.52	54.0	25.11	AV	98.00	300	Vertical	Pass
2	4371.400	49.56	-4.18	74.0	24.44	Peak	213.00	200	Vertical	Pass
2**	4371.400	40.81	-4.18	54.0	13.19	AV	213.00	200	Vertical	Pass
3	5776.200	108.07	-1.48	--	--	Peak	188.00	200	Vertical	N/A
3**	5776.200	98.71	-1.48	--	--	AV	188.00	200	Vertical	N/A
4	7394.450	49.55	-3.75	74.0	24.45	Peak	321.00	100	Vertical	Pass
4**	7394.450	40.99	-3.75	54.0	13.01	AV	321.00	100	Vertical	Pass
5	12405.862	53.38	1.47	74.0	20.62	Peak	31.00	100	Vertical	Pass
5**	12405.862	44.70	1.47	54.0	9.30	AV	31.00	100	Vertical	Pass
6	16014.975	55.88	0.48	74.0	18.12	Peak	282.00	300	Vertical	Pass
6**	16014.975	46.18	0.48	54.0	7.82	AV	282.00	300	Vertical	Pass

11ax20, 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	1503.900	38.63	-17.40	74.0	35.37	Peak	112.00	400	Horizontal	Pass
1**	1503.900	29.93	-17.40	54.0	24.07	AV	112.00	400	Horizontal	Pass
2	4353.000	49.93	-3.68	74.0	24.07	Peak	254.00	200	Horizontal	Pass
2**	4353.000	40.50	-3.68	54.0	13.50	AV	254.00	200	Horizontal	Pass
3	5818.200	101.86	-2.37	--	--	Peak	153.00	100	Horizontal	N/A
3**	5818.200	92.81	-2.37	--	--	AV	153.00	100	Horizontal	N/A
4	7292.388	49.66	-3.14	74.0	24.34	Peak	288.00	100	Horizontal	Pass
4**	7292.388	40.34	-3.14	54.0	13.66	AV	288.00	100	Horizontal	Pass
5	12283.099	53.35	1.79	74.0	20.65	Peak	48.00	200	Horizontal	Pass
5**	12283.099	43.95	1.79	54.0	10.05	AV	48.00	200	Horizontal	Pass
6	15848.025	56.06	1.35	74.0	17.94	Peak	284.00	100	Horizontal	Pass
6**	15848.025	46.95	1.35	54.0	7.05	AV	284.00	100	Horizontal	Pass

11ax20, 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	1492.900	39.83	-17.57	74.0	34.17	Peak	278.00	300	Vertical	Pass
1**	1492.900	29.18	-17.57	54.0	24.82	AV	278.00	300	Vertical	Pass
2	4276.800	49.75	-4.45	74.0	24.25	Peak	20.00	400	Vertical	Pass
2**	4276.800	40.19	-4.45	54.0	13.81	AV	20.00	400	Vertical	Pass
3	5818.600	106.31	-2.37	--	--	Peak	187.00	100	Vertical	N/A
3**	5818.600	98.23	-2.37	--	--	AV	187.00	100	Vertical	N/A
4	7311.938	50.04	-2.71	74.0	23.96	Peak	237.00	300	Vertical	Pass
4**	7311.938	40.97	-2.71	54.0	13.03	AV	237.00	300	Vertical	Pass
5	12504.475	53.30	1.68	74.0	20.70	Peak	101.00	150	Vertical	Pass
5**	12504.475	43.36	1.68	54.0	10.64	AV	101.00	150	Vertical	Pass
6	15679.237	56.23	1.58	74.0	17.77	Peak	360.00	300	Vertical	Pass
6**	15679.237	46.55	1.58	54.0	7.45	AV	360.00	300	Vertical	Pass

11ax40, 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	1582.500	38.59	-17.38	74.0	35.41	Peak	14.00	300	Horizontal	Pass
1**	1582.500	28.75	-17.38	54.0	25.25	AV	14.00	300	Horizontal	Pass
2	4347.800	49.53	-3.92	74.0	24.47	Peak	298.00	100	Horizontal	Pass
2**	4347.800	40.64	-3.92	54.0	13.36	AV	298.00	100	Horizontal	Pass
3	5738.000	102.15	-2.26	--	--	Peak	166.00	200	Horizontal	N/A
3**	5738.000	90.70	-2.26	--	--	AV	166.00	200	Horizontal	N/A
4	7343.850	49.28	-3.29	74.0	24.72	Peak	360.00	400	Horizontal	Pass
4**	7343.850	40.83	-3.29	54.0	13.17	AV	360.00	400	Horizontal	Pass
5	12411.900	53.50	1.43	74.0	20.50	Peak	218.00	100	Horizontal	Pass
5**	12411.900	44.71	1.43	54.0	9.29	AV	218.00	100	Horizontal	Pass
6	16083.225	56.55	1.57	74.0	17.45	Peak	344.00	100	Horizontal	Pass
6**	16083.225	47.12	1.57	54.0	6.88	AV	344.00	100	Horizontal	Pass

11ax40, 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	1494.600	39.66	-17.58	74.0	34.34	Peak	108.00	100	Vertical	Pass
1**	1494.600	31.97	-17.58	54.0	22.03	AV	108.00	100	Vertical	Pass
2	4361.400	49.70	-4.32	74.0	24.30	Peak	44.00	400	Vertical	Pass
2**	4361.400	40.23	-4.32	54.0	13.77	AV	44.00	400	Vertical	Pass
3	5752.200	107.32	-2.09	--	--	Peak	184.00	150	Vertical	N/A
3**	5752.200	96.36	-2.09	--	--	AV	184.00	150	Vertical	N/A
4	7334.362	50.49	-3.52	74.0	23.51	Peak	283.00	100	Vertical	Pass
4**	7334.362	40.61	-3.52	54.0	13.39	AV	283.00	100	Vertical	Pass
5	12424.838	53.54	1.43	74.0	20.46	Peak	13.00	200	Vertical	Pass
5**	12424.838	43.54	1.43	54.0	10.46	AV	13.00	200	Vertical	Pass
6	15845.137	55.88	1.37	74.0	18.12	Peak	0.00	400	Vertical	Pass
6**	15845.137	46.36	1.37	54.0	7.64	AV	0.00	400	Vertical	Pass

11ax40, 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	1523.700	38.70	-17.32	74.0	35.30	Peak	327.00	300	Horizontal	Pass
1**	1523.700	29.32	-17.32	54.0	24.68	AV	327.00	300	Horizontal	Pass
2	4354.000	49.22	-3.79	74.0	24.78	Peak	13.00	300	Horizontal	Pass
2**	4354.000	40.43	-3.79	54.0	13.57	AV	13.00	300	Horizontal	Pass
3	5789.200	99.76	-2.61	--	--	Peak	162.00	100	Horizontal	N/A
3**	5789.200	90.63	-2.61	--	--	AV	162.00	100	Horizontal	N/A
4	7334.362	49.79	-3.52	74.0	24.21	Peak	149.00	100	Horizontal	Pass
4**	7334.362	40.64	-3.52	54.0	13.36	AV	149.00	100	Horizontal	Pass
5	12445.537	53.43	1.82	74.0	20.57	Peak	31.00	150	Horizontal	Pass
5**	12445.537	43.58	1.82	54.0	10.42	AV	31.00	150	Horizontal	Pass
6	15822.037	56.01	1.78	74.0	17.99	Peak	3.00	400	Horizontal	Pass
6**	15822.037	46.66	1.78	54.0	7.34	AV	3.00	400	Horizontal	Pass

11ax40, 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	1494.100	40.71	-17.64	74.0	33.29	Peak	121.00	200	Vertical	Pass
1**	1494.100	29.21	-17.64	54.0	24.79	AV	121.00	200	Vertical	Pass
2	4211.000	49.52	-4.99	74.0	24.48	Peak	90.00	200	Vertical	Pass
2**	4211.000	40.21	-4.99	54.0	13.79	AV	90.00	200	Vertical	Pass
3	5780.000	105.52	-1.72	--	--	Peak	185.00	200	Vertical	N/A
3**	5780.000	97.05	-1.72	--	--	AV	185.00	200	Vertical	N/A
4	7309.063	49.99	-2.82	74.0	24.01	Peak	360.00	400	Vertical	Pass
4**	7309.063	40.37	-2.82	54.0	13.63	AV	360.00	400	Vertical	Pass
5	12319.612	53.31	1.42	74.0	20.69	Peak	44.00	200	Vertical	Pass
5**	12319.612	44.46	1.42	54.0	9.54	AV	44.00	200	Vertical	Pass
6	15792.375	56.03	2.08	74.0	17.97	Peak	190.00	200	Vertical	Pass
6**	15792.375	46.20	2.08	54.0	7.80	AV	190.00	200	Vertical	Pass

11ax80, 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	1477.000	38.90	-17.56	74.0	35.10	Peak	360.00	300	Horizontal	Pass
1**	1477.000	29.36	-17.56	54.0	24.64	AV	360.00	300	Horizontal	Pass
2	4354.000	49.91	-3.79	74.0	24.09	Peak	128.00	300	Horizontal	Pass
2**	4354.000	40.85	-3.79	54.0	13.15	AV	128.00	300	Horizontal	Pass
3	5749.400	99.31	-2.04	--	--	Peak	70.00	200	Horizontal	N/A
3**	5749.400	88.11	-2.04	--	--	AV	70.00	200	Horizontal	N/A
4	7684.250	49.65	-2.32	74.0	24.35	Peak	138.00	200	Horizontal	Pass
4**	7684.250	40.07	-2.32	54.0	13.93	AV	138.00	200	Horizontal	Pass
5	12370.787	53.24	1.28	74.0	20.76	Peak	155.00	150	Horizontal	Pass
5**	12370.787	44.01	1.28	54.0	9.99	AV	155.00	150	Horizontal	Pass
6	15833.326	55.58	1.47	74.0	18.42	Peak	284.00	300	Horizontal	Pass
6**	15833.326	46.87	1.47	54.0	7.13	AV	284.00	300	Horizontal	Pass

11ax80, 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	1543.900	38.90	-17.31	74.0	35.10	Peak	303.00	100	Vertical	Pass
1**	1543.900	28.84	-17.31	54.0	25.16	AV	303.00	100	Vertical	Pass
2	4347.800	50.97	-3.92	74.0	23.03	Peak	167.00	300	Vertical	Pass
2**	4347.800	41.01	-3.92	54.0	12.99	AV	167.00	300	Vertical	Pass
3	5743.400	102.16	-2.11	--	--	Peak	176.00	100	Vertical	N/A
3**	5743.400	92.24	-2.11	--	--	AV	176.00	100	Vertical	N/A
4	7348.738	50.14	-3.18	74.0	23.86	Peak	116.00	100	Vertical	Pass
4**	7348.738	41.47	-3.18	54.0	12.53	AV	116.00	100	Vertical	Pass
5	12230.487	53.21	1.29	74.0	20.79	Peak	153.00	100	Vertical	Pass
5**	12230.487	43.80	1.29	54.0	10.20	AV	153.00	100	Vertical	Pass
6	16044.637	55.84	0.75	74.0	18.16	Peak	27.00	100	Vertical	Pass
6**	16044.637	46.70	0.75	54.0	7.30	AV	27.00	100	Vertical	Pass

11a, U-NII-2C&U-NII-3,1 GHz to 18 GHz, 144 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	38.58	-17.38	74.0	35.42	Peak	58.00	100	Horizontal	Pass
1**	1541.000	28.41	-17.38	54.0	25.59	AV	58.00	100	Horizontal	Pass
2	4279.400	50.46	-4.50	74.0	23.54	Peak	305.00	200	Horizontal	Pass
2**	4279.400	40.19	-4.50	54.0	13.81	AV	305.00	200	Horizontal	Pass
3	5722.000	101.83	-1.62	--	--	Peak	81.00	100	Horizontal	N/A
3**	5722.000	94.19	-1.62	--	--	AV	81.00	100	Horizontal	N/A
4	7355.350	49.46	-3.47	74.0	24.54	Peak	252.00	300	Horizontal	Pass
4**	7355.350	40.42	-3.47	54.0	13.58	AV	252.00	300	Horizontal	Pass
5	12405.862	53.60	1.47	74.0	20.40	Peak	170.00	100	Horizontal	Pass
5**	12405.862	43.93	1.47	54.0	10.07	AV	170.00	100	Horizontal	Pass
6	16083.225	56.23	1.57	74.0	17.77	Peak	259.00	400	Horizontal	Pass
6**	16083.225	47.92	1.57	54.0	6.08	AV	259.00	400	Horizontal	Pass

11a, U-NII-2C&U-NII-3, 1 GHz to 18 GHz, 144 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	39.50	-17.38	74.0	34.50	Peak	243.00	100	Vertical	Pass
1**	1496.100	29.28	-17.38	54.0	24.72	AV	243.00	100	Vertical	Pass
2	4272.800	49.52	-4.39	74.0	24.48	Peak	131.00	300	Vertical	Pass
2**	4272.800	40.33	-4.39	54.0	13.67	AV	131.00	300	Vertical	Pass
3	5712.600	107.02	-1.54	--	--	Peak	205.00	150	Vertical	N/A
3**	5712.600	99.29	-1.54	--	--	AV	205.00	150	Vertical	N/A
4	7345.000	49.74	-3.33	74.0	24.26	Peak	183.00	100	Vertical	Pass
4**	7345.000	41.90	-3.33	54.0	12.10	AV	183.00	100	Vertical	Pass
5	12258.950	53.28	1.06	74.0	20.72	Peak	200.00	100	Vertical	Pass
5**	12258.950	43.39	1.06	54.0	10.61	AV	200.00	100	Vertical	Pass
6	15811.013	55.63	2.14	74.0	18.37	Peak	285.00	100	Vertical	Pass
6**	15811.013	46.85	2.14	54.0	7.15	AV	285.00	100	Vertical	Pass

11n20, U-NII-2C&U-NII-3,1 GHz to 18 GHz, 144 Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1482.000	38.75	-17.67	74.0	35.25	Peak	33.00	100	Horizontal	Pass
1**	1482.000	29.61	-17.67	54.0	24.39	AV	33.00	100	Horizontal	Pass
2	4382.800	49.68	-4.63	74.0	24.32	Peak	7.00	100	Horizontal	Pass
2**	4382.800	40.44	-4.63	54.0	13.56	AV	7.00	100	Horizontal	Pass
3	5713.200	102.25	-1.54	--	--	Peak	167.00	100	Horizontal	N/A
3**	5713.200	93.60	-1.54	--	--	AV	167.00	100	Horizontal	N/A
4	7318.550	49.50	-3.31	74.0	24.50	Peak	133.00	200	Horizontal	Pass
4**	7318.550	40.16	-3.31	54.0	13.84	AV	133.00	200	Horizontal	Pass
5	12233.362	53.41	1.21	74.0	20.59	Peak	282.00	200	Horizontal	Pass
5**	12233.362	43.46	1.21	54.0	10.54	AV	282.00	200	Horizontal	Pass
6	15801.300	55.57	2.32	74.0	18.43	Peak	148.00	400	Horizontal	Pass
6**	15801.300	46.85	2.32	54.0	7.15	AV	148.00	400	Horizontal	Pass

11n20, U-NII-2C&U-NII-3, 1 GHz to 18 GHz, 144 Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.900	38.28	-17.52	74.0	35.72	Peak	261.00	300	Vertical	Pass
1**	1497.900	29.07	-17.52	54.0	24.93	AV	261.00	300	Vertical	Pass
2	4376.400	49.67	-4.70	74.0	24.33	Peak	101.00	200	Vertical	Pass
2**	4376.400	40.35	-4.70	54.0	13.65	AV	101.00	200	Vertical	Pass
3	5721.800	107.19	-1.63	--	--	Peak	206.00	200	Vertical	N/A
3**	5721.800	99.40	-1.63	--	--	AV	206.00	200	Vertical	N/A
4	7336.663	49.94	-3.28	74.0	24.06	Peak	251.00	300	Vertical	Pass
4**	7336.663	41.55	-3.28	54.0	12.45	AV	251.00	300	Vertical	Pass
5	12616.313	53.29	1.85	74.0	20.71	Peak	37.00	150	Vertical	Pass
5**	12616.313	43.75	1.85	54.0	10.25	AV	37.00	150	Vertical	Pass
6	16108.162	55.36	0.84	74.0	18.64	Peak	126.00	200	Vertical	Pass
6**	16108.162	46.57	0.84	54.0	7.43	AV	126.00	200	Vertical	Pass

11n40, U-NII-2C&U-NII-3,1 GHz to 18 GHz, 142 Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1509.500	38.03	-17.55	74.0	35.97	Peak	358.00	200	Horizontal	Pass
1**	1509.500	29.13	-17.55	54.0	24.87	AV	358.00	200	Horizontal	Pass
2	4211.200	49.31	-4.99	74.0	24.69	Peak	88.00	300	Horizontal	Pass
2**	4211.200	39.00	-4.99	54.0	15.00	AV	88.00	300	Horizontal	Pass
3	5711.800	99.83	-1.57	--	--	Peak	78.00	150	Horizontal	N/A
3**	5711.800	91.86	-1.57	--	--	AV	78.00	150	Horizontal	N/A
4	7342.413	49.63	-3.39	74.0	24.37	Peak	267.00	400	Horizontal	Pass
4**	7342.413	40.09	-3.39	54.0	13.91	AV	267.00	400	Horizontal	Pass
5	11943.562	52.60	1.58	74.0	21.40	Peak	316.00	150	Horizontal	Pass
5**	11943.562	43.53	1.58	54.0	10.47	AV	316.00	150	Horizontal	Pass
6	16117.613	55.36	0.65	74.0	18.64	Peak	218.00	100	Horizontal	Pass
6**	16117.613	46.61	0.65	54.0	7.39	AV	218.00	100	Horizontal	Pass

11n40, U-NII-2C&U-NII-3, 1 GHz to 18 GHz, 142 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	40.82	-17.58	74.0	33.18	Peak	108.00	400	Vertical	Pass
1**	1493.100	31.97	-17.58	54.0	22.03	AV	108.00	400	Vertical	Pass
2	4368.400	49.56	-4.48	74.0	24.44	Peak	102.00	300	Vertical	Pass
2**	4368.400	39.80	-4.48	54.0	14.20	AV	102.00	300	Vertical	Pass
3	5708.200	104.87	-1.53	--	--	Peak	199.00	100	Vertical	N/A
3**	5708.200	97.70	-1.53	--	--	AV	199.00	100	Vertical	N/A
4	7385.825	49.69	-3.79	74.0	24.31	Peak	186.00	100	Vertical	Pass
4**	7385.825	40.30	-3.79	54.0	13.70	AV	186.00	100	Vertical	Pass
5	12394.362	53.00	1.60	74.0	21.00	Peak	299.00	150	Vertical	Pass
5**	12394.362	43.39	1.60	54.0	10.61	AV	299.00	150	Vertical	Pass
6	16123.388	55.63	0.74	74.0	18.37	Peak	15.00	200	Vertical	Pass
6**	16123.388	45.66	0.74	54.0	8.34	AV	15.00	200	Vertical	Pass

11ac20, U-NII-2C&U-NII-3,1 GHz to 18 GHz, 144 Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1542.800	38.44	-17.32	74.0	35.56	Peak	170.00	200	Horizontal	Pass
1**	1542.800	29.03	-17.32	54.0	24.97	AV	170.00	200	Horizontal	Pass
2	4382.800	49.41	-4.63	74.0	24.59	Peak	156.00	400	Horizontal	Pass
2**	4382.800	41.83	-4.63	54.0	12.17	AV	156.00	400	Horizontal	Pass
3	5724.000	101.43	-1.76	--	--	Peak	81.00	150	Horizontal	N/A
3**	5724.000	95.01	-1.76	--	--	AV	81.00	150	Horizontal	N/A
4	7342.987	49.55	-3.35	74.0	24.45	Peak	251.00	100	Horizontal	Pass
4**	7342.987	40.42	-3.35	54.0	13.58	AV	251.00	100	Horizontal	Pass
5	12372.225	54.18	1.30	74.0	19.82	Peak	267.00	200	Horizontal	Pass
5**	12372.225	43.72	1.30	54.0	10.28	AV	267.00	200	Horizontal	Pass
6	16093.725	55.97	1.35	74.0	18.03	Peak	108.00	100	Horizontal	Pass
6**	16093.725	46.64	1.35	54.0	7.36	AV	108.00	100	Horizontal	Pass

11ac20, U-NII-2C&U-NII-3, 1 GHz to 18 GHz, 144 Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1499.000	40.68	-17.54	74.0	33.32	Peak	102.00	100	Vertical	Pass
1**	1499.000	29.20	-17.54	54.0	24.80	AV	102.00	100	Vertical	Pass
2	4399.800	49.60	-4.86	74.0	24.40	Peak	102.00	300	Vertical	Pass
2**	4399.800	40.11	-4.86	54.0	13.89	AV	102.00	300	Vertical	Pass
3	5720.800	106.84	-1.68	--	--	Peak	204.00	200	Vertical	N/A
3**	5720.800	98.22	-1.68	--	--	AV	204.00	200	Vertical	N/A
4	7480.700	49.60	-3.71	74.0	24.40	Peak	331.00	300	Vertical	Pass
4**	7480.700	39.34	-3.71	54.0	14.66	AV	331.00	300	Vertical	Pass
5	11781.701	53.04	1.19	74.0	20.96	Peak	204.00	100	Vertical	Pass
5**	11781.701	42.76	1.19	54.0	11.24	AV	204.00	100	Vertical	Pass
6	15790.276	55.77	2.02	74.0	18.23	Peak	254.00	100	Vertical	Pass
6**	15790.276	46.07	2.02	54.0	7.93	AV	254.00	100	Vertical	Pass

11ac40, U-NII-2C&U-NII-3,1 GHz to 18 GHz, 142 Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1459.200	38.34	-17.63	74.0	35.66	Peak	334.00	300	Horizontal	Pass
1**	1459.200	27.86	-17.63	54.0	26.14	AV	334.00	300	Horizontal	Pass
2	4375.400	49.11	-4.77	74.0	24.89	Peak	214.00	300	Horizontal	Pass
2**	4375.400	40.20	-4.77	54.0	13.80	AV	214.00	300	Horizontal	Pass
3	5704.600	99.55	-1.48	--	--	Peak	173.00	150	Horizontal	N/A
3**	5704.600	91.73	-1.48	--	--	AV	173.00	150	Horizontal	N/A
4	7277.437	49.02	-3.24	74.0	24.98	Peak	79.00	100	Horizontal	Pass
4**	7277.437	40.03	-3.24	54.0	13.97	AV	79.00	100	Horizontal	Pass
5	12614.875	54.69	1.88	74.0	19.31	Peak	348.00	200	Horizontal	Pass
5**	12614.875	43.55	1.88	54.0	10.45	AV	348.00	200	Horizontal	Pass
6	16078.238	55.64	1.61	74.0	18.36	Peak	262.00	100	Horizontal	Pass
6**	16078.238	46.26	1.61	54.0	7.74	AV	262.00	100	Horizontal	Pass

11ac40, U-NII-2C&U-NII-3, 1 GHz to 18 GHz, 142 Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.400	39.80	-17.47	74.0	34.20	Peak	105.00	100	Vertical	Pass
1**	1497.400	31.31	-17.47	54.0	22.69	AV	105.00	100	Vertical	Pass
2	4380.800	49.55	-4.55	74.0	24.45	Peak	78.00	200	Vertical	Pass
2**	4380.800	40.10	-4.55	54.0	13.90	AV	78.00	200	Vertical	Pass
3	5712.400	104.87	-1.54	--	--	Peak	200.00	100	Vertical	N/A
3**	5712.400	97.36	-1.54	--	--	AV	200.00	100	Vertical	N/A
4	7503.125	49.59	-3.33	74.0	24.41	Peak	270.00	200	Vertical	Pass
4**	7503.125	39.22	-3.33	54.0	14.78	AV	270.00	200	Vertical	Pass
5	12381.712	53.35	1.49	74.0	20.65	Peak	94.00	100	Vertical	Pass
5**	12381.712	43.85	1.49	54.0	10.15	AV	94.00	100	Vertical	Pass
6	15845.925	55.75	1.36	74.0	18.25	Peak	288.00	100	Vertical	Pass
6**	15845.925	46.29	1.36	54.0	7.71	AV	288.00	100	Vertical	Pass

11ac80, U-NII-2C&U-NII-3,1 GHz to 18 GHz, 138 Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.100	39.63	-17.38	74.0	34.37	Peak	360.00	300	Horizontal	Pass
1**	1496.100	28.73	-17.38	54.0	25.27	AV	360.00	300	Horizontal	Pass
2	4351.000	49.35	-3.66	74.0	24.65	Peak	218.00	100	Horizontal	Pass
2**	4351.000	41.09	-3.66	54.0	12.91	AV	218.00	100	Horizontal	Pass
3	5660.800	96.19	-2.19	--	--	Peak	81.00	200	Horizontal	N/A
3**	5660.800	88.10	-2.19	--	--	AV	81.00	200	Horizontal	N/A
4	7703.800	50.09	-2.10	74.0	23.91	Peak	347.00	400	Horizontal	Pass
4**	7703.800	39.35	-2.10	54.0	14.65	AV	347.00	400	Horizontal	Pass
5	12285.400	53.17	1.77	74.0	20.83	Peak	250.00	150	Horizontal	Pass
5**	12285.400	44.74	1.77	54.0	9.26	AV	250.00	150	Horizontal	Pass
6	15806.812	55.66	2.23	74.0	18.34	Peak	162.00	400	Horizontal	Pass
6**	15806.812	46.26	2.23	54.0	7.74	AV	162.00	400	Horizontal	Pass

11ac80, U-NII-2C&U-NII-3, 1 GHz to 18 GHz, 138 Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1492.800	39.68	-17.57	74.0	34.32	Peak	266.00	100	Vertical	Pass
1**	1492.800	28.92	-17.57	54.0	25.08	AV	266.00	100	Vertical	Pass
2	4370.800	49.22	-4.25	74.0	24.78	Peak	307.00	400	Vertical	Pass
2**	4370.800	40.19	-4.25	54.0	13.81	AV	307.00	400	Vertical	Pass
3	5660.800	101.27	-2.19	--	--	Peak	205.00	150	Vertical	N/A
3**	5660.800	93.19	-2.19	--	--	AV	205.00	150	Vertical	N/A
4	7446.200	49.53	-3.80	74.0	24.47	Peak	156.00	200	Vertical	Pass
4**	7446.200	39.93	-3.80	54.0	14.07	AV	156.00	200	Vertical	Pass
5	12318.175	53.01	1.42	74.0	20.99	Peak	253.00	200	Vertical	Pass
5**	12318.175	44.09	1.42	54.0	9.91	AV	253.00	200	Vertical	Pass
6	16093.463	56.27	1.36	74.0	17.73	Peak	143.00	300	Vertical	Pass
6**	16093.463	46.29	1.36	54.0	7.71	AV	143.00	300	Vertical	Pass

11ax20, U-NII-2C&U-NII-3, 1 GHz to 18 GHz, 144 Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1445.500	38.49	-17.19	74.0	35.51	Peak	113.00	400	Horizontal	Pass
1**	1445.500	29.25	-17.19	54.0	24.75	AV	113.00	400	Horizontal	Pass
2	4268.600	49.47	-4.72	74.0	24.53	Peak	6.00	100	Horizontal	Pass
2**	4268.600	39.56	-4.72	54.0	14.44	AV	6.00	100	Horizontal	Pass
3	5714.800	103.31	-1.59	--	--	Peak	88.00	200	Horizontal	N/A
3**	5714.800	93.71	-1.59	--	--	AV	88.00	200	Horizontal	N/A
4	7673.325	49.12	-2.38	74.0	24.88	Peak	205.00	400	Horizontal	Pass
4**	7673.325	40.10	-2.38	54.0	13.90	AV	205.00	400	Horizontal	Pass
5	12287.700	53.78	1.72	74.0	20.22	Peak	300.00	150	Horizontal	Pass
5**	12287.700	43.50	1.72	54.0	10.50	AV	300.00	150	Horizontal	Pass
6	15677.662	56.11	1.56	74.0	17.89	Peak	271.00	100	Horizontal	Pass
6**	15677.662	45.86	1.56	54.0	8.14	AV	271.00	100	Horizontal	Pass

11ax20, U-NII-2C&U-NII-3, 1 GHz to 18 GHz, 144 Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1493.900	38.99	-17.63	74.0	35.01	Peak	103.00	300	Vertical	Pass
1**	1493.900	29.05	-17.63	54.0	24.95	AV	103.00	300	Vertical	Pass
2	4269.000	49.48	-4.71	74.0	24.52	Peak	360.00	400	Vertical	Pass
2**	4269.000	39.77	-4.71	54.0	14.23	AV	360.00	400	Vertical	Pass
3	5715.600	109.60	-1.67	--	--	Peak	207.00	150	Vertical	N/A
3**	5715.600	99.03	-1.67	--	--	AV	207.00	150	Vertical	N/A
4	7625.025	49.07	-3.29	74.0	24.93	Peak	249.00	100	Vertical	Pass
4**	7625.025	39.46	-3.29	54.0	14.54	AV	249.00	100	Vertical	Pass
5	12610.275	52.64	1.89	74.0	21.36	Peak	99.00	200	Vertical	Pass
5**	12610.275	43.53	1.89	54.0	10.47	AV	99.00	200	Vertical	Pass
6	16103.700	55.45	1.04	74.0	18.55	Peak	148.00	100	Vertical	Pass
6**	16103.700	46.56	1.04	54.0	7.44	AV	148.00	100	Vertical	Pass

11ax40, U-NII-2C&U-NII-3, 1 GHz to 18 GHz, 142 Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1504.400	39.46	-17.38	74.0	34.54	Peak	274.00	100	Horizontal	Pass
1**	1504.400	30.02	-17.38	54.0	23.98	AV	274.00	100	Horizontal	Pass
2	4212.200	49.43	-4.99	74.0	24.57	Peak	69.00	400	Horizontal	Pass
2**	4212.200	39.60	-4.99	54.0	14.40	AV	69.00	400	Horizontal	Pass
3	5701.800	100.56	-1.48	--	--	Peak	175.00	150	Horizontal	N/A
3**	5701.800	92.08	-1.48	--	--	AV	175.00	150	Horizontal	N/A
4	7355.062	49.43	-3.46	74.0	24.57	Peak	234.00	400	Horizontal	Pass
4**	7355.062	40.81	-3.46	54.0	13.19	AV	234.00	400	Horizontal	Pass
5	11927.175	53.48	1.54	74.0	20.52	Peak	316.00	150	Horizontal	Pass
5**	11927.175	44.41	1.54	54.0	9.59	AV	316.00	150	Horizontal	Pass
6	15800.776	56.06	2.32	74.0	17.94	Peak	217.00	300	Horizontal	Pass
6**	15800.776	46.30	2.32	54.0	7.70	AV	217.00	300	Horizontal	Pass

11ax40, U-NII-2C&U-NII-3, 1 GHz to 18 GHz, 142 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	39.43	-17.41	74.0	34.57	Peak	318.00	200	Vertical	Pass
1**	1496.800	29.99	-17.41	54.0	24.01	AV	318.00	200	Vertical	Pass
2	4377.800	50.22	-4.59	74.0	23.78	Peak	0.00	300	Vertical	Pass
2**	4377.800	41.29	-4.59	54.0	12.71	AV	0.00	300	Vertical	Pass
3	5704.000	106.60	-1.40	--	--	Peak	204.00	150	Vertical	N/A
3**	5704.000	97.21	-1.40	--	--	AV	204.00	150	Vertical	N/A
4	7684.825	49.80	-2.30	74.0	24.20	Peak	142.00	300	Vertical	Pass
4**	7684.825	40.26	-2.30	54.0	13.74	AV	142.00	300	Vertical	Pass
5	12616.025	52.87	1.86	74.0	21.13	Peak	0.00	150	Vertical	Pass
5**	12616.025	43.22	1.86	54.0	10.78	AV	0.00	150	Vertical	Pass
6	16082.437	55.52	1.59	74.0	18.48	Peak	124.00	100	Vertical	Pass
6**	16082.437	46.35	1.59	54.0	7.65	AV	124.00	100	Vertical	Pass

11ax80, U-NII-2C&U-NII-3, 1 GHz to 18 GHz, 138 Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1446.100	38.37	-17.21	74.0	35.63	Peak	90.00	400	Horizontal	Pass
1**	1446.100	29.69	-17.21	54.0	24.31	AV	90.00	400	Horizontal	Pass
2	4271.400	49.84	-4.40	74.0	24.16	Peak	37.00	300	Horizontal	Pass
2**	4271.400	40.33	-4.40	54.0	13.67	AV	37.00	300	Horizontal	Pass
3	5662.200	99.00	-2.15	--	--	Peak	88.00	200	Horizontal	N/A
3**	5662.200	88.50	-2.15	--	--	AV	88.00	200	Horizontal	N/A
4	7353.625	49.16	-3.50	74.0	24.84	Peak	157.00	100	Horizontal	Pass
4**	7353.625	39.80	-3.50	54.0	14.20	AV	157.00	100	Horizontal	Pass
5	12236.237	53.12	1.14	74.0	20.88	Peak	219.00	150	Horizontal	Pass
5**	12236.237	43.01	1.14	54.0	10.99	AV	219.00	150	Horizontal	Pass
6	16048.312	55.55	0.74	74.0	18.45	Peak	239.00	100	Horizontal	Pass
6**	16048.312	45.90	0.74	54.0	8.10	AV	239.00	100	Horizontal	Pass

11ax80, U-NII-2C&U-NII-3, 1 GHz to 18 GHz, 138 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	41.16	-17.64	74.0	32.84	Peak	236.00	200	Vertical	Pass
1**	1494.100	29.20	-17.64	54.0	24.80	AV	236.00	200	Vertical	Pass
2	4383.000	49.58	-4.63	74.0	24.42	Peak	133.00	300	Vertical	Pass
2**	4383.000	40.94	-4.63	54.0	13.06	AV	133.00	300	Vertical	Pass
3	5660.800	103.77	-2.19	--	--	Peak	205.00	100	Vertical	N/A
3**	5660.800	93.53	-2.19	--	--	AV	205.00	100	Vertical	N/A
4	7355.638	49.61	-3.49	74.0	24.39	Peak	57.00	300	Vertical	Pass
4**	7355.638	40.65	-3.49	54.0	13.35	AV	57.00	300	Vertical	Pass
5	12288.275	53.69	1.70	74.0	20.31	Peak	0.00	150	Vertical	Pass
5**	12288.275	43.80	1.70	54.0	10.20	AV	0.00	150	Vertical	Pass
6	15679.237	56.44	1.58	74.0	17.56	Peak	104.00	300	Vertical	Pass
6**	15679.237	46.49	1.58	54.0	7.51	AV	104.00	300	Vertical	Pass

MIMO Antenna

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	1466.200	38.91	-17.53	74.0	35.09	Peak	46.00	100	Horizontal	Pass
1**	1466.200	29.66	-17.53	54.0	24.34	AV	46.00	100	Horizontal	Pass
2	4368.400	49.89	-4.48	74.0	24.11	Peak	131.00	300	Horizontal	Pass
2**	4368.400	40.49	-4.48	54.0	13.51	AV	131.00	300	Horizontal	Pass
3	5182.200	105.17	-2.60	--	--	Peak	131.00	150	Horizontal	N/A
3**	5182.200	97.66	-2.60	--	--	AV	131.00	150	Horizontal	N/A
4	7382.950	49.30	-3.83	74.0	24.70	Peak	120.00	300	Horizontal	Pass
4**	7382.950	39.94	-3.83	54.0	14.06	AV	120.00	300	Horizontal	Pass
5	12611.425	52.90	1.89	74.0	21.10	Peak	209.00	100	Horizontal	Pass
5**	12611.425	43.95	1.89	54.0	10.05	AV	209.00	100	Horizontal	Pass
6	15499.425	56.28	1.15	74.0	17.72	Peak	179.00	100	Horizontal	Pass
6**	15499.425	46.23	1.15	54.0	7.77	AV	179.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1494.000	38.95	-17.64	74.0	35.05	Peak	105.00	300	Vertical	Pass
1**	1494.000	28.74	-17.64	54.0	25.26	AV	105.00	300	Vertical	Pass
2	4376.800	49.80	-4.67	74.0	24.20	Peak	310.00	200	Vertical	Pass
2**	4376.800	40.82	-4.67	54.0	13.18	AV	310.00	200	Vertical	Pass
3	5177.000	106.80	-2.67	--	--	Peak	83.00	150	Vertical	N/A
3**	5177.000	98.89	-2.67	--	--	AV	83.00	150	Vertical	N/A
4	7313.375	49.66	-2.92	74.0	24.34	Peak	287.00	100	Vertical	Pass
4**	7313.375	39.98	-2.92	54.0	14.02	AV	287.00	100	Vertical	Pass
5	12278.787	53.29	1.76	74.0	20.71	Peak	137.00	100	Vertical	Pass
5**	12278.787	44.07	1.76	54.0	9.93	AV	137.00	100	Vertical	Pass
6	16042.276	56.17	0.77	74.0	17.83	Peak	109.00	400	Vertical	Pass
6**	16042.276	45.99	0.77	54.0	8.01	AV	109.00	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	1479.200	39.29	-17.57	74.0	34.71	Peak	22.00	200	Horizontal	Pass
1**	1479.200	28.88	-17.57	54.0	25.12	AV	22.00	200	Horizontal	Pass
2	4270.800	49.28	-4.49	74.0	24.72	Peak	216.00	400	Horizontal	Pass
2**	4270.800	39.84	-4.49	54.0	14.16	AV	216.00	400	Horizontal	Pass
3	5213.400	106.53	-2.49	--	--	Peak	176.00	200	Horizontal	N/A
3**	5213.400	98.01	-2.49	--	--	AV	176.00	200	Horizontal	N/A
4	7355.062	49.40	-3.46	74.0	24.60	Peak	112.00	200	Horizontal	Pass
4**	7355.062	40.38	-3.46	54.0	13.62	AV	112.00	200	Horizontal	Pass
5	11663.250	53.60	0.15	74.0	20.40	Peak	276.00	200	Horizontal	Pass
5**	11663.250	43.17	0.15	54.0	10.83	AV	276.00	200	Horizontal	Pass
6	15484.200	55.96	0.91	74.0	18.04	Peak	39.00	100	Horizontal	Pass
6**	15484.200	45.44	0.91	54.0	8.56	AV	39.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1495.700	39.02	-17.43	74.0	34.98	Peak	273.00	100	Vertical	Pass
1**	1495.700	30.22	-17.43	54.0	23.78	AV	273.00	100	Vertical	Pass
2	4239.800	49.30	-4.75	74.0	24.70	Peak	334.00	200	Vertical	Pass
2**	4239.800	40.20	-4.75	54.0	13.80	AV	334.00	200	Vertical	Pass
3	5222.200	107.34	-2.72	--	--	Peak	198.00	200	Vertical	N/A
3**	5222.200	100.92	-2.72	--	--	AV	198.00	200	Vertical	N/A
4	7302.162	49.27	-2.74	74.0	24.73	Peak	0.00	400	Vertical	Pass
4**	7302.162	40.08	-2.74	54.0	13.92	AV	0.00	400	Vertical	Pass
5	12233.075	53.16	1.21	74.0	20.84	Peak	0.00	200	Vertical	Pass
5**	12233.075	44.55	1.21	54.0	9.45	AV	0.00	200	Vertical	Pass
6	15840.675	55.74	1.44	74.0	18.26	Peak	175.00	200	Vertical	Pass
6**	15840.675	46.72	1.44	54.0	7.28	AV	175.00	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	1574.800	38.36	-17.59	74.0	35.64	Peak	0.00	100	Horizontal	Pass
1**	1574.800	28.36	-17.59	54.0	25.64	AV	0.00	100	Horizontal	Pass
2	4365.200	49.34	-4.30	74.0	24.66	Peak	34.00	300	Horizontal	Pass
2**	4365.200	40.64	-4.30	54.0	13.36	AV	34.00	300	Horizontal	Pass
3	5244.000	106.67	-2.35	--	--	Peak	178.00	200	Horizontal	N/A
3**	5244.000	99.25	-2.35	--	--	AV	178.00	200	Horizontal	N/A
4	7287.788	49.19	-3.20	74.0	24.81	Peak	118.00	100	Horizontal	Pass
4**	7287.788	39.82	-3.20	54.0	14.18	AV	118.00	100	Horizontal	Pass
5	11947.588	53.48	1.47	74.0	20.52	Peak	306.00	200	Horizontal	Pass
5**	11947.588	43.45	1.47	54.0	10.55	AV	306.00	200	Horizontal	Pass
6	16096.874	56.11	1.28	74.0	17.89	Peak	174.00	400	Horizontal	Pass
6**	16096.874	46.64	1.28	54.0	7.36	AV	174.00	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	1494.000	40.69	-17.64	74.0	33.31	Peak	87.00	300	Vertical	Pass
1**	1494.000	30.76	-17.64	54.0	23.24	AV	87.00	300	Vertical	Pass
2	4365.800	50.17	-4.26	74.0	23.83	Peak	0.00	400	Vertical	Pass
2**	4365.800	40.62	-4.26	54.0	13.38	AV	0.00	400	Vertical	Pass
3	5241.400	107.49	-2.21	--	--	Peak	92.00	150	Vertical	N/A
3**	5241.400	100.65	-2.21	--	--	AV	92.00	150	Vertical	N/A
4	7348.738	50.23	-3.18	74.0	23.77	Peak	160.00	100	Vertical	Pass
4**	7348.738	41.08	-3.18	54.0	12.92	AV	160.00	100	Vertical	Pass
5	12282.812	53.14	1.79	74.0	20.86	Peak	289.00	100	Vertical	Pass
5**	12282.812	44.93	1.79	54.0	9.07	AV	289.00	100	Vertical	Pass
6	15831.224	55.66	1.48	74.0	18.34	Peak	133.00	200	Vertical	Pass
6**	15831.224	47.01	1.48	54.0	6.99	AV	133.00	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	1616.300	38.13	-17.77	74.0	35.87	Peak	81.00	400	Horizontal	Pass
1**	1616.300	29.33	-17.77	54.0	24.67	AV	81.00	400	Horizontal	Pass
2	4387.400	49.58	-4.68	74.0	24.42	Peak	357.00	200	Horizontal	Pass
2**	4387.400	40.16	-4.68	54.0	13.84	AV	357.00	200	Horizontal	Pass
3	5198.800	104.02	-2.41	--	--	Peak	177.00	100	Horizontal	N/A
3**	5198.800	96.74	-2.41	--	--	AV	177.00	100	Horizontal	N/A
4	7338.387	49.49	-3.35	74.0	24.51	Peak	115.00	100	Horizontal	Pass
4**	7338.387	40.01	-3.35	54.0	13.99	AV	115.00	100	Horizontal	Pass
5	11949.887	53.80	1.40	74.0	20.20	Peak	44.00	150	Horizontal	Pass
5**	11949.887	44.42	1.40	54.0	9.58	AV	44.00	150	Horizontal	Pass
6	15640.125	56.12	1.35	74.0	17.88	Peak	123.00	400	Horizontal	Pass
6**	15640.125	46.22	1.35	54.0	7.78	AV	123.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1499.300	40.13	-17.52	74.0	33.87	Peak	93.00	400	Vertical	Pass
1**	1499.300	29.07	-17.52	54.0	24.93	AV	93.00	400	Vertical	Pass
2	4207.800	49.26	-4.93	74.0	24.74	Peak	246.00	300	Vertical	Pass
2**	4207.800	40.13	-4.93	54.0	13.87	AV	246.00	300	Vertical	Pass
3	5206.000	105.44	-2.30	--	--	Peak	86.00	200	Vertical	N/A
3**	5206.000	97.74	-2.30	--	--	AV	86.00	200	Vertical	N/A
4	7662.688	49.24	-2.29	74.0	24.76	Peak	0.00	300	Vertical	Pass
4**	7662.688	39.12	-2.29	54.0	14.88	AV	0.00	300	Vertical	Pass
5	12281.375	52.95	1.80	74.0	21.05	Peak	239.00	150	Vertical	Pass
5**	12281.375	43.97	1.80	54.0	10.03	AV	239.00	150	Vertical	Pass
6	15643.800	56.75	1.26	74.0	17.25	Peak	220.00	300	Vertical	Pass
6**	15643.800	45.95	1.26	54.0	8.05	AV	220.00	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	1496.500	38.71	-17.38	74.0	35.29	Peak	4.00	200	Horizontal	Pass
1**	1496.500	29.25	-17.38	54.0	24.75	AV	4.00	200	Horizontal	Pass
2	4370.800	49.68	-4.25	74.0	24.32	Peak	280.00	200	Horizontal	Pass
2**	4370.800	39.88	-4.25	54.0	14.12	AV	280.00	200	Horizontal	Pass
3	5240.600	99.39	-2.23	--	--	Peak	172.00	200	Horizontal	N/A
3**	5240.600	91.18	-2.23	--	--	AV	172.00	200	Horizontal	N/A
4	7350.750	49.01	-3.40	74.0	24.99	Peak	340.00	200	Horizontal	Pass
4**	7350.750	41.21	-3.40	54.0	12.79	AV	340.00	200	Horizontal	Pass
5	12279.363	53.13	1.78	74.0	20.87	Peak	321.00	100	Horizontal	Pass
5**	12279.363	44.26	1.78	54.0	9.74	AV	321.00	100	Horizontal	Pass
6	15814.425	55.91	2.07	74.0	18.09	Peak	64.00	400	Horizontal	Pass
6**	15814.425	47.22	2.07	54.0	6.78	AV	64.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1466.800	38.77	-17.53	74.0	35.23	Peak	267.00	200	Vertical	Pass
1**	1466.800	29.21	-17.53	54.0	24.79	AV	267.00	200	Vertical	Pass
2	4354.800	50.39	-3.86	74.0	23.61	Peak	282.00	300	Vertical	Pass
2**	4354.800	40.83	-3.86	54.0	13.17	AV	282.00	300	Vertical	Pass
3	5233.000	103.95	-2.24	--	--	Peak	231.00	100	Vertical	N/A
3**	5233.000	96.60	-2.24	--	--	AV	231.00	100	Vertical	N/A
4	7350.750	49.15	-3.40	74.0	24.85	Peak	360.00	400	Vertical	Pass
4**	7350.750	39.92	-3.40	54.0	14.08	AV	360.00	400	Vertical	Pass
5	12282.526	52.75	1.79	74.0	21.25	Peak	254.00	150	Vertical	Pass
5**	12282.526	44.54	1.79	54.0	9.46	AV	254.00	150	Vertical	Pass
6	16094.513	55.72	1.33	74.0	18.28	Peak	360.00	400	Vertical	Pass
6**	16094.513	45.54	1.33	54.0	8.46	AV	360.00	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	1502.400	37.82	-17.46	74.0	36.18	Peak	211.00	100	Horizontal	Pass
1**	1502.400	28.67	-17.46	54.0	25.33	AV	211.00	100	Horizontal	Pass
2	4359.200	49.24	-4.21	74.0	24.76	Peak	11.00	100	Horizontal	Pass
2**	4359.200	40.39	-4.21	54.0	13.61	AV	11.00	100	Horizontal	Pass
3	5186.600	100.82	-2.61	--	--	Peak	167.00	150	Horizontal	N/A
3**	5186.600	93.25	-2.61	--	--	AV	167.00	150	Horizontal	N/A
4	7435.850	49.39	-3.60	74.0	24.61	Peak	173.00	200	Horizontal	Pass
4**	7435.850	39.43	-3.60	54.0	14.57	AV	173.00	200	Horizontal	Pass
5	12373.088	53.28	1.32	74.0	20.72	Peak	317.00	100	Horizontal	Pass
5**	12373.088	42.82	1.32	54.0	11.18	AV	317.00	100	Horizontal	Pass
6	16044.637	56.06	0.75	74.0	17.94	Peak	157.00	100	Horizontal	Pass
6**	16044.637	47.00	0.75	54.0	7.00	AV	157.00	100	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	1499.500	38.87	-17.51	74.0	35.13	Peak	121.00	400	Vertical	Pass
1**	1499.500	30.03	-17.51	54.0	23.97	AV	121.00	400	Vertical	Pass
2	4358.400	49.32	-4.22	74.0	24.68	Peak	97.00	200	Vertical	Pass
2**	4358.400	41.01	-4.22	54.0	12.99	AV	97.00	200	Vertical	Pass
3	5173.600	103.82	-2.85	--	--	Peak	188.00	150	Vertical	N/A
3**	5173.600	95.46	-2.85	--	--	AV	188.00	150	Vertical	N/A
4	7721.913	49.77	-2.94	74.0	24.23	Peak	29.00	300	Vertical	Pass
4**	7721.913	40.12	-2.94	54.0	13.88	AV	29.00	300	Vertical	Pass
5	12339.162	53.22	1.30	74.0	20.78	Peak	360.00	100	Vertical	Pass
5**	12339.162	43.65	1.30	54.0	10.35	AV	360.00	100	Vertical	Pass
6	16031.776	56.01	0.73	74.0	17.99	Peak	216.00	100	Vertical	Pass
6**	16031.776	46.30	0.73	54.0	7.70	AV	216.00	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	1515.400	38.53	-17.58	74.0	35.47	Peak	0.00	300	Horizontal	Pass
1**	1515.400	28.30	-17.58	54.0	25.70	AV	0.00	300	Horizontal	Pass
2	4357.000	49.64	-4.04	74.0	24.36	Peak	167.00	100	Horizontal	Pass
2**	4357.000	40.54	-4.04	54.0	13.46	AV	167.00	100	Horizontal	Pass
3	5222.800	103.58	-2.68	--	--	Peak	167.00	150	Horizontal	N/A
3**	5222.800	95.32	-2.68	--	--	AV	167.00	150	Horizontal	N/A
4	7356.212	49.59	-3.52	74.0	24.41	Peak	360.00	300	Horizontal	Pass
4**	7356.212	40.81	-3.52	54.0	13.19	AV	360.00	300	Horizontal	Pass
5	12444.387	52.88	1.81	74.0	21.12	Peak	204.00	200	Horizontal	Pass
5**	12444.387	43.04	1.81	54.0	10.96	AV	204.00	200	Horizontal	Pass
6	15863.250	55.85	0.85	74.0	18.15	Peak	344.00	300	Horizontal	Pass
6**	15863.250	46.56	0.85	54.0	7.44	AV	344.00	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	1496.100	38.73	-17.38	74.0	35.27	Peak	47.00	200	Vertical	Pass
1**	1496.100	29.33	-17.38	54.0	24.67	AV	47.00	200	Vertical	Pass
2	4369.800	50.03	-4.48	74.0	23.97	Peak	352.00	200	Vertical	Pass
2**	4369.800	40.68	-4.48	54.0	13.32	AV	352.00	200	Vertical	Pass
3	5224.000	106.07	-2.64	--	--	Peak	187.00	200	Vertical	N/A
3**	5224.000	98.89	-2.64	--	--	AV	187.00	200	Vertical	N/A
4	7386.687	50.10	-3.74	74.0	23.90	Peak	0.00	200	Vertical	Pass
4**	7386.687	39.91	-3.74	54.0	14.09	AV	0.00	200	Vertical	Pass
5	12265.562	53.11	1.31	74.0	20.89	Peak	188.00	100	Vertical	Pass
5**	12265.562	44.89	1.31	54.0	9.11	AV	188.00	100	Vertical	Pass
6	15520.950	56.12	1.38	74.0	17.88	Peak	202.00	400	Vertical	Pass
6**	15520.950	47.16	1.38	54.0	6.84	AV	202.00	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	1450.500	38.38	-17.46	74.0	35.62	Peak	4.00	100	Horizontal	Pass
1**	1450.500	29.53	-17.46	54.0	24.47	AV	4.00	100	Horizontal	Pass
2	4267.200	49.21	-4.73	74.0	24.79	Peak	280.00	100	Horizontal	Pass
2**	4267.200	39.33	-4.73	54.0	14.67	AV	280.00	100	Horizontal	Pass
3	5242.800	103.19	-2.21	--	--	Peak	172.00	100	Horizontal	N/A
3**	5242.800	95.91	-2.21	--	--	AV	172.00	100	Horizontal	N/A
4	7688.275	49.66	-2.18	74.0	24.34	Peak	340.00	400	Horizontal	Pass
4**	7688.275	40.20	-2.18	54.0	13.80	AV	340.00	400	Horizontal	Pass
5	11910.500	52.80	1.53	74.0	21.20	Peak	321.00	200	Horizontal	Pass
5**	11910.500	43.52	1.53	54.0	10.48	AV	321.00	200	Horizontal	Pass
6	15849.862	55.49	1.33	74.0	18.51	Peak	64.00	400	Horizontal	Pass
6**	15849.862	46.20	1.33	54.0	7.80	AV	64.00	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	1494.800	40.25	-17.55	74.0	33.75	Peak	73.00	400	Vertical	Pass
1**	1494.800	29.53	-17.55	54.0	24.47	AV	73.00	400	Vertical	Pass
2	4368.200	49.40	-4.44	74.0	24.60	Peak	351.00	300	Vertical	Pass
2**	4368.200	40.49	-4.44	54.0	13.51	AV	351.00	300	Vertical	Pass
3	5238.600	107.12	-2.26	--	--	Peak	177.00	100	Vertical	N/A
3**	5238.600	98.02	-2.26	--	--	AV	177.00	100	Vertical	N/A
4	7349.313	50.71	-3.24	74.0	23.29	Peak	282.00	100	Vertical	Pass
4**	7349.313	41.10	-3.24	54.0	12.90	AV	282.00	100	Vertical	Pass
5	11958.513	53.04	0.99	74.0	20.96	Peak	360.00	100	Vertical	Pass
5**	11958.513	43.38	0.99	54.0	10.62	AV	360.00	100	Vertical	Pass
6	16021.276	55.68	0.56	74.0	18.32	Peak	0.00	300	Vertical	Pass
6**	16021.276	45.56	0.56	54.0	8.44	AV	0.00	300	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	1494.500	38.47	-17.59	74.0	35.53	Peak	152.00	200	Horizontal	Pass
1**	1494.500	29.15	-17.59	54.0	24.85	AV	152.00	200	Horizontal	Pass
2	4353.600	49.32	-3.75	74.0	24.68	Peak	186.00	300	Horizontal	Pass
2**	4353.600	40.60	-3.75	54.0	13.40	AV	186.00	300	Horizontal	Pass
3	5198.400	100.22	-2.46	--	--	Peak	164.00	200	Horizontal	N/A
3**	5198.400	92.30	-2.46	--	--	AV	164.00	200	Horizontal	N/A
4	7338.675	49.60	-3.36	74.0	24.40	Peak	322.00	200	Horizontal	Pass
4**	7338.675	40.83	-3.36	54.0	13.17	AV	322.00	200	Horizontal	Pass
5	12541.850	53.42	1.31	74.0	20.58	Peak	354.00	100	Horizontal	Pass
5**	12541.850	42.43	1.31	54.0	11.57	AV	354.00	100	Horizontal	Pass
6	16029.412	55.83	0.71	74.0	18.17	Peak	8.00	400	Horizontal	Pass
6**	16029.412	45.84	0.71	54.0	8.16	AV	8.00	400	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	1508.700	39.17	-17.57	74.0	34.83	Peak	153.00	400	Vertical	Pass
1**	1508.700	28.83	-17.57	54.0	25.17	AV	153.00	400	Vertical	Pass
2	4354.400	49.99	-3.83	74.0	24.01	Peak	0.00	100	Vertical	Pass
2**	4354.400	40.53	-3.83	54.0	13.47	AV	0.00	100	Vertical	Pass
3	5207.000	103.18	-2.35	--	--	Peak	188.00	150	Vertical	N/A
3**	5207.000	95.49	-2.35	--	--	AV	188.00	150	Vertical	N/A
4	7311.938	49.79	-2.71	74.0	24.21	Peak	107.00	100	Vertical	Pass
4**	7311.938	39.98	-2.71	54.0	14.02	AV	107.00	100	Vertical	Pass
5	12384.588	53.08	1.52	74.0	20.92	Peak	180.00	150	Vertical	Pass
5**	12384.588	43.08	1.52	54.0	10.92	AV	180.00	150	Vertical	Pass
6	15633.825	55.53	1.59	74.0	18.47	Peak	299.00	400	Vertical	Pass
6**	15633.825	45.60	1.59	54.0	8.40	AV	299.00	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	1543.500	38.20	-17.31	74.0	35.80	Peak	197.00	100	Horizontal	Pass
1**	1543.500	28.85	-17.31	54.0	25.15	AV	197.00	100	Horizontal	Pass
2	4358.000	50.18	-4.17	74.0	23.82	Peak	24.00	200	Horizontal	Pass
2**	4358.000	39.90	-4.17	54.0	14.10	AV	24.00	200	Horizontal	Pass
3	5241.800	98.65	-2.19	--	--	Peak	167.00	100	Horizontal	N/A
3**	5241.800	91.04	-2.19	--	--	AV	167.00	100	Horizontal	N/A
4	7301.587	50.10	-2.76	74.0	23.90	Peak	262.00	300	Horizontal	Pass
4**	7301.587	39.80	-2.76	54.0	14.20	AV	262.00	300	Horizontal	Pass
5	12609.412	53.14	1.89	74.0	20.86	Peak	262.00	200	Horizontal	Pass
5**	12609.412	43.38	1.89	54.0	10.62	AV	262.00	200	Horizontal	Pass
6	15820.463	55.71	1.85	74.0	18.29	Peak	0.00	400	Horizontal	Pass
6**	15820.463	46.74	1.85	54.0	7.26	AV	0.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1495.400	41.20	-17.47	74.0	32.80	Peak	262.00	100	Vertical	Pass
1**	1495.400	28.90	-17.47	54.0	25.10	AV	262.00	100	Vertical	Pass
2	4370.400	49.57	-4.34	74.0	24.43	Peak	163.00	200	Vertical	Pass
2**	4370.400	40.85	-4.34	54.0	13.15	AV	163.00	200	Vertical	Pass
3	5222.200	101.66	-2.72	--	--	Peak	176.00	200	Vertical	N/A
3**	5222.200	94.63	-2.72	--	--	AV	176.00	200	Vertical	N/A
4	7670.737	50.45	-2.27	74.0	23.55	Peak	288.00	400	Vertical	Pass
4**	7670.737	40.49	-2.27	54.0	13.51	AV	288.00	400	Vertical	Pass
5	12393.787	52.97	1.59	74.0	21.03	Peak	152.00	200	Vertical	Pass
5**	12393.787	43.30	1.59	54.0	10.70	AV	152.00	200	Vertical	Pass
6	15828.338	55.55	1.54	74.0	18.45	Peak	360.00	100	Vertical	Pass
6**	15828.338	46.33	1.54	54.0	7.67	AV	360.00	100	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	1539.700	38.25	-17.37	74.0	35.75	Peak	193.00	200	Horizontal	Pass
1**	1539.700	28.75	-17.37	54.0	25.25	AV	193.00	200	Horizontal	Pass
2	4349.400	49.82	-3.78	74.0	24.18	Peak	298.00	200	Horizontal	Pass
2**	4349.400	40.56	-3.78	54.0	13.44	AV	298.00	200	Horizontal	Pass
3	5204.600	98.92	-2.30	--	--	Peak	120.00	200	Horizontal	N/A
3**	5204.600	91.05	-2.30	--	--	AV	120.00	200	Horizontal	N/A
4	7488.462	50.15	-3.47	74.0	23.85	Peak	352.00	300	Horizontal	Pass
4**	7488.462	40.63	-3.47	54.0	13.37	AV	352.00	300	Horizontal	Pass
5	12319.037	53.40	1.42	74.0	20.60	Peak	360.00	200	Horizontal	Pass
5**	12319.037	43.89	1.42	54.0	10.11	AV	360.00	200	Horizontal	Pass
6	16038.075	55.97	0.78	74.0	18.03	Peak	116.00	300	Horizontal	Pass
6**	16038.075	46.29	0.78	54.0	7.71	AV	116.00	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	1535.100	38.12	-17.30	74.0	35.88	Peak	95.00	200	Vertical	Pass
1**	1535.100	29.56	-17.30	54.0	24.44	AV	95.00	200	Vertical	Pass
2	4364.200	49.32	-4.41	74.0	24.68	Peak	134.00	100	Vertical	Pass
2**	4364.200	39.99	-4.41	54.0	14.01	AV	134.00	100	Vertical	Pass
3	5231.600	100.68	-2.31	--	--	Peak	188.00	100	Vertical	N/A
3**	5231.600	92.05	-2.31	--	--	AV	188.00	100	Vertical	N/A
4	7671.025	49.29	-2.24	74.0	24.71	Peak	284.00	100	Vertical	Pass
4**	7671.025	40.04	-2.24	54.0	13.96	AV	284.00	100	Vertical	Pass
5	11346.713	53.15	0.06	74.0	20.85	Peak	151.00	100	Vertical	Pass
5**	11346.713	43.59	0.06	54.0	10.41	AV	151.00	100	Vertical	Pass
6	15832.275	55.88	1.48	74.0	18.12	Peak	251.00	400	Vertical	Pass
6**	15832.275	46.38	1.48	54.0	7.62	AV	251.00	400	Vertical	Pass

11ax20, 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	1568.900	38.27	-17.51	74.0	35.73	Peak	184.00	200	Horizontal	Pass
1**	1568.900	28.64	-17.51	54.0	25.36	AV	184.00	200	Horizontal	Pass
2	4398.600	49.36	-4.91	74.0	24.64	Peak	160.00	200	Horizontal	Pass
2**	4398.600	39.09	-4.91	54.0	14.91	AV	160.00	200	Horizontal	Pass
3	5174.400	108.90	-2.79	--	--	Peak	110.00	100	Horizontal	N/A
3**	5174.400	99.60	-2.79	--	--	AV	110.00	100	Horizontal	N/A
4	7394.737	49.27	-3.74	74.0	24.73	Peak	163.00	300	Horizontal	Pass
4**	7394.737	40.23	-3.74	54.0	13.77	AV	163.00	300	Horizontal	Pass
5	12238.537	53.33	1.09	74.0	20.67	Peak	143.00	100	Horizontal	Pass
5**	12238.537	44.33	1.09	54.0	9.67	AV	143.00	100	Horizontal	Pass
6	15798.412	55.98	2.28	74.0	18.02	Peak	316.00	400	Horizontal	Pass
6**	15798.412	46.79	2.28	54.0	7.21	AV	316.00	400	Horizontal	Pass

11ax20, 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	1503.500	39.36	-17.42	74.0	34.64	Peak	332.00	100	Vertical	Pass
1**	1503.500	30.24	-17.42	54.0	23.76	AV	332.00	100	Vertical	Pass
2	4359.600	49.59	-4.20	74.0	24.41	Peak	202.00	400	Vertical	Pass
2**	4359.600	40.66	-4.20	54.0	13.34	AV	202.00	400	Vertical	Pass
3	5179.400	107.47	-2.62	--	--	Peak	78.00	200	Vertical	N/A
3**	5179.400	98.66	-2.62	--	--	AV	78.00	200	Vertical	N/A
4	7348.163	49.16	-3.15	74.0	24.84	Peak	291.00	300	Vertical	Pass
4**	7348.163	41.06	-3.15	54.0	12.94	AV	291.00	300	Vertical	Pass
5	11502.825	53.22	-0.02	74.0	20.78	Peak	291.00	200	Vertical	Pass
5**	11502.825	43.90	-0.02	54.0	10.10	AV	291.00	200	Vertical	Pass
6	16083.488	55.98	1.56	74.0	18.02	Peak	99.00	100	Vertical	Pass
6**	16083.488	46.79	1.56	54.0	7.21	AV	99.00	100	Vertical	Pass

11ax20, 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	1516.300	38.33	-17.54	74.0	35.67	Peak	297.00	100	Horizontal	Pass
1**	1516.300	28.82	-17.54	54.0	25.18	AV	297.00	100	Horizontal	Pass
2	4371.800	49.58	-4.28	74.0	24.42	Peak	140.00	300	Horizontal	Pass
2**	4371.800	40.22	-4.28	54.0	13.78	AV	140.00	300	Horizontal	Pass
3	5215.000	107.32	-2.48	--	--	Peak	78.00	150	Horizontal	N/A
3**	5215.000	97.56	-2.48	--	--	AV	78.00	150	Horizontal	N/A
4	7320.275	49.94	-3.40	74.0	24.06	Peak	245.00	100	Horizontal	Pass
4**	7320.275	41.35	-3.40	54.0	12.65	AV	245.00	100	Horizontal	Pass
5	12605.963	53.27	1.91	74.0	20.73	Peak	283.00	200	Horizontal	Pass
5**	12605.963	44.93	1.91	54.0	9.07	AV	283.00	200	Horizontal	Pass
6	15825.188	55.98	1.64	74.0	18.02	Peak	50.00	300	Horizontal	Pass
6**	15825.188	46.33	1.64	54.0	7.67	AV	50.00	300	Horizontal	Pass

11ax20, 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	1577.300	38.78	-17.44	74.0	35.22	Peak	251.00	400	Vertical	Pass
1**	1577.300	30.14	-17.44	54.0	23.86	AV	251.00	400	Vertical	Pass
2	4356.800	49.97	-4.02	74.0	24.03	Peak	133.00	400	Vertical	Pass
2**	4356.800	40.58	-4.02	54.0	13.42	AV	133.00	400	Vertical	Pass
3	5222.000	108.73	-2.73	--	--	Peak	206.00	200	Vertical	N/A
3**	5222.000	101.13	-2.73	--	--	AV	206.00	200	Vertical	N/A
4	7694.025	49.51	-1.97	74.0	24.49	Peak	259.00	300	Vertical	Pass
4**	7694.025	39.64	-1.97	54.0	14.36	AV	259.00	300	Vertical	Pass
5	12277.925	52.97	1.73	74.0	21.03	Peak	97.00	100	Vertical	Pass
5**	12277.925	44.65	1.73	54.0	9.35	AV	97.00	100	Vertical	Pass
6	15486.037	56.01	0.91	74.0	17.99	Peak	0.00	400	Vertical	Pass
6**	15486.037	46.55	0.91	54.0	7.45	AV	0.00	400	Vertical	Pass

11ax20, 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	1441.400	38.85	-17.38	74.0	35.15	Peak	129.00	400	Horizontal	Pass
1**	1441.400	28.45	-17.38	54.0	25.55	AV	129.00	400	Horizontal	Pass
2	4352.600	49.33	-3.64	74.0	24.67	Peak	76.00	300	Horizontal	Pass
2**	4352.600	40.92	-3.64	54.0	13.08	AV	76.00	300	Horizontal	Pass
3	5246.800	106.03	-2.39	--	--	Peak	123.00	100	Horizontal	N/A
3**	5246.800	98.25	-2.39	--	--	AV	123.00	100	Horizontal	N/A
4	7337.238	49.51	-3.30	74.0	24.49	Peak	195.00	400	Horizontal	Pass
4**	7337.238	40.58	-3.30	54.0	13.42	AV	195.00	400	Horizontal	Pass
5	11611.500	53.17	-0.07	74.0	20.83	Peak	136.00	150	Horizontal	Pass
5**	11611.500	43.54	-0.07	54.0	10.46	AV	136.00	150	Horizontal	Pass
6	15636.187	56.49	1.50	74.0	17.51	Peak	111.00	100	Horizontal	Pass
6**	15636.187	46.60	1.50	54.0	7.40	AV	111.00	100	Horizontal	Pass

11ax20, 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	1498.400	39.58	-17.57	74.0	34.42	Peak	247.00	200	Vertical	Pass
1**	1498.400	29.52	-17.57	54.0	24.48	AV	247.00	200	Vertical	Pass
2	4387.800	50.33	-4.68	74.0	23.67	Peak	314.00	200	Vertical	Pass
2**	4387.800	40.91	-4.68	54.0	13.09	AV	314.00	200	Vertical	Pass
3	5244.400	107.59	-2.40	--	--	Peak	189.00	100	Vertical	N/A
3**	5244.400	99.18	-2.40	--	--	AV	189.00	100	Vertical	N/A
4	7714.725	49.26	-2.56	74.0	24.74	Peak	54.00	200	Vertical	Pass
4**	7714.725	39.95	-2.56	54.0	14.05	AV	54.00	200	Vertical	Pass
5	11958.225	53.38	1.01	74.0	20.62	Peak	302.00	200	Vertical	Pass
5**	11958.225	43.14	1.01	54.0	10.86	AV	302.00	200	Vertical	Pass
6	15522.525	56.09	1.38	74.0	17.91	Peak	252.00	200	Vertical	Pass
6**	15522.525	45.67	1.38	54.0	8.33	AV	252.00	200	Vertical	Pass

11ax40, 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	1462.200	38.68	-17.48	74.0	35.32	Peak	337.00	300	Horizontal	Pass
1**	1462.200	28.92	-17.48	54.0	25.08	AV	337.00	300	Horizontal	Pass
2	4268.400	49.22	-4.72	74.0	24.78	Peak	200.00	200	Horizontal	Pass
2**	4268.400	40.75	-4.72	54.0	13.25	AV	200.00	200	Horizontal	Pass
3	5194.400	103.33	-2.77	--	--	Peak	71.00	100	Horizontal	N/A
3**	5194.400	95.43	-2.77	--	--	AV	71.00	100	Horizontal	N/A
4	7673.612	49.96	-2.38	74.0	24.04	Peak	348.00	200	Horizontal	Pass
4**	7673.612	40.00	-2.38	54.0	14.00	AV	348.00	200	Horizontal	Pass
5	12315.300	53.32	1.40	74.0	20.68	Peak	270.00	150	Horizontal	Pass
5**	12315.300	43.58	1.40	54.0	10.42	AV	270.00	150	Horizontal	Pass
6	16124.174	55.72	0.77	74.0	18.28	Peak	257.00	400	Horizontal	Pass
6**	16124.174	46.52	0.77	54.0	7.48	AV	257.00	400	Horizontal	Pass

11ax40, 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	1443.400	38.30	-17.41	74.0	35.70	Peak	18.00	200	Vertical	Pass
1**	1443.400	28.85	-17.41	54.0	25.15	AV	18.00	200	Vertical	Pass
2	4238.400	49.21	-4.69	74.0	24.79	Peak	325.00	400	Vertical	Pass
2**	4238.400	39.40	-4.69	54.0	14.60	AV	325.00	400	Vertical	Pass
3	5206.600	104.36	-2.32	--	--	Peak	59.00	100	Vertical	N/A
3**	5206.600	95.45	-2.32	--	--	AV	59.00	100	Vertical	N/A
4	7689.425	49.64	-2.01	74.0	24.36	Peak	131.00	300	Vertical	Pass
4**	7689.425	40.63	-2.01	54.0	13.37	AV	131.00	300	Vertical	Pass
5	12280.225	53.43	1.80	74.0	20.57	Peak	93.00	150	Vertical	Pass
5**	12280.225	43.65	1.80	54.0	10.35	AV	93.00	150	Vertical	Pass
6	15497.588	55.38	1.11	74.0	18.62	Peak	0.00	100	Vertical	Pass
6**	15497.588	46.69	1.11	54.0	7.31	AV	0.00	100	Vertical	Pass

11ax40, 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	1507.200	38.59	-17.66	74.0	35.41	Peak	163.00	200	Horizontal	Pass
1**	1507.200	28.75	-17.66	54.0	25.25	AV	163.00	200	Horizontal	Pass
2	4376.400	49.35	-4.70	74.0	24.65	Peak	97.00	100	Horizontal	Pass
2**	4376.400	39.98	-4.70	54.0	14.02	AV	97.00	100	Horizontal	Pass
3	5228.600	103.08	-2.49	--	--	Peak	287.00	200	Horizontal	N/A
3**	5228.600	93.22	-2.49	--	--	AV	287.00	200	Horizontal	N/A
4	7358.513	49.90	-3.79	74.0	24.10	Peak	325.00	400	Horizontal	Pass
4**	7358.513	39.93	-3.79	54.0	14.07	AV	325.00	400	Horizontal	Pass
5	12279.075	52.91	1.77	74.0	21.09	Peak	307.00	100	Horizontal	Pass
5**	12279.075	44.01	1.77	54.0	9.99	AV	307.00	100	Horizontal	Pass
6	15826.237	56.13	1.60	74.0	17.87	Peak	283.00	300	Horizontal	Pass
6**	15826.237	46.03	1.60	54.0	7.97	AV	283.00	300	Horizontal	Pass

11ax40, 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	1517.300	38.39	-17.50	74.0	35.61	Peak	267.00	100	Vertical	Pass
1**	1517.300	29.76	-17.50	54.0	24.24	AV	267.00	100	Vertical	Pass
2	3990.600	49.65	-5.72	74.0	24.35	Peak	121.00	300	Vertical	Pass
2**	3990.600	39.21	-5.72	54.0	14.79	AV	121.00	300	Vertical	Pass
3	5224.400	103.02	-2.63	--	--	Peak	74.00	100	Vertical	N/A
3**	5224.400	93.46	-2.63	--	--	AV	74.00	100	Vertical	N/A
4	7355.350	49.56	-3.47	74.0	24.44	Peak	36.00	400	Vertical	Pass
4**	7355.350	41.31	-3.47	54.0	12.69	AV	36.00	400	Vertical	Pass
5	11610.925	53.65	-0.07	74.0	20.35	Peak	360.00	100	Vertical	Pass
5**	11610.925	42.61	-0.07	54.0	11.39	AV	360.00	100	Vertical	Pass
6	16114.463	56.20	0.69	74.0	17.80	Peak	136.00	200	Vertical	Pass
6**	16114.463	46.56	0.69	54.0	7.44	AV	136.00	200	Vertical	Pass

11ax80, 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	1596.700	38.94	-17.77	74.0	35.06	Peak	139.00	300	Horizontal	Pass
1**	1596.700	29.58	-17.77	54.0	24.42	AV	139.00	300	Horizontal	Pass
2	4391.600	49.62	-4.76	74.0	24.38	Peak	188.00	300	Horizontal	Pass
2**	4391.600	39.80	-4.76	54.0	14.20	AV	188.00	300	Horizontal	Pass
3	5215.000	100.92	-2.48	--	--	Peak	67.00	100	Horizontal	N/A
3**	5215.000	91.03	-2.48	--	--	AV	67.00	100	Horizontal	N/A
4	7353.050	49.60	-3.53	74.0	24.40	Peak	18.00	400	Horizontal	Pass
4**	7353.050	40.78	-3.53	54.0	13.22	AV	18.00	400	Horizontal	Pass
5	11507.713	53.05	-0.16	74.0	20.95	Peak	76.00	100	Horizontal	Pass
5**	11507.713	44.03	-0.16	54.0	9.97	AV	76.00	100	Horizontal	Pass
6	15629.100	55.80	1.71	74.0	18.20	Peak	32.00	300	Horizontal	Pass
6**	15629.100	46.23	1.71	54.0	7.77	AV	32.00	300	Horizontal	Pass

11ax80, 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	1443.700	38.76	-17.37	74.0	35.24	Peak	177.00	300	Vertical	Pass
1**	1443.700	28.32	-17.37	54.0	25.68	AV	177.00	300	Vertical	Pass
2	4346.600	49.92	-4.02	74.0	24.08	Peak	199.00	300	Vertical	Pass
2**	4346.600	41.03	-4.02	54.0	12.97	AV	199.00	300	Vertical	Pass
3	5220.000	102.65	-2.71	--	--	Peak	199.00	200	Vertical	N/A
3**	5220.000	93.05	-2.71	--	--	AV	199.00	200	Vertical	N/A
4	7360.813	49.35	-3.73	74.0	24.65	Peak	149.00	300	Vertical	Pass
4**	7360.813	40.11	-3.73	54.0	13.89	AV	149.00	300	Vertical	Pass
5	11948.450	53.36	1.44	74.0	20.64	Peak	92.00	100	Vertical	Pass
5**	11948.450	43.63	1.44	54.0	10.37	AV	92.00	100	Vertical	Pass
6	16075.350	55.64	1.55	74.0	18.36	Peak	360.00	100	Vertical	Pass
6**	16075.350	46.01	1.55	54.0	7.99	AV	360.00	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	1496.600	38.29	-17.39	74.0	35.71	Peak	247.00	200	Horizontal	Pass
1**	1496.600	29.37	-17.39	54.0	24.63	AV	247.00	200	Horizontal	Pass
2	4240.400	49.06	-4.79	74.0	24.94	Peak	248.00	100	Horizontal	Pass
2**	4240.400	39.22	-4.79	54.0	14.78	AV	248.00	100	Horizontal	Pass
3	5254.400	106.57	-2.31	--	--	Peak	167.00	150	Horizontal	N/A
3**	5254.400	99.90	-2.31	--	--	AV	167.00	150	Horizontal	N/A
4	7673.038	48.78	-2.36	74.0	25.22	Peak	161.00	400	Horizontal	Pass
4**	7673.038	40.46	-2.36	54.0	13.54	AV	161.00	400	Horizontal	Pass
5	12355.838	53.05	1.17	74.0	20.95	Peak	144.00	100	Horizontal	Pass
5**	12355.838	43.42	1.17	54.0	10.58	AV	144.00	100	Horizontal	Pass
6	16043.325	56.21	0.76	74.0	17.79	Peak	54.00	300	Horizontal	Pass
6**	16043.325	46.10	0.76	54.0	7.90	AV	54.00	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	1496.000	40.31	-17.39	74.0	33.69	Peak	113.00	300	Vertical	Pass
1**	1496.000	28.94	-17.39	54.0	25.06	AV	113.00	300	Vertical	Pass
2	4365.800	50.10	-4.26	74.0	23.90	Peak	237.00	200	Vertical	Pass
2**	4365.800	40.22	-4.26	54.0	13.78	AV	237.00	200	Vertical	Pass
3	5264.800	108.10	-2.77	--	--	Peak	191.00	150	Vertical	N/A
3**	5264.800	100.54	-2.77	--	--	AV	191.00	150	Vertical	N/A
4	7351.325	49.10	-3.45	74.0	24.90	Peak	113.00	100	Vertical	Pass
4**	7351.325	40.66	-3.45	54.0	13.34	AV	113.00	100	Vertical	Pass
5	11958.225	52.99	1.01	74.0	21.01	Peak	171.00	200	Vertical	Pass
5**	11958.225	43.53	1.01	54.0	10.47	AV	171.00	200	Vertical	Pass
6	15367.125	55.60	0.21	74.0	18.40	Peak	50.00	100	Vertical	Pass
6**	15367.125	45.91	0.21	54.0	8.09	AV	50.00	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	1517.200	38.16	-17.51	74.0	35.84	Peak	231.00	100	Horizontal	Pass
1**	1517.200	28.74	-17.51	54.0	25.26	AV	231.00	100	Horizontal	Pass
2	3984.800	49.24	-6.00	74.0	24.76	Peak	310.00	400	Horizontal	Pass
2**	3984.800	38.57	-6.00	54.0	15.43	AV	310.00	400	Horizontal	Pass
3	5296.600	107.04	-3.28	--	--	Peak	192.00	150	Horizontal	N/A
3**	5296.600	99.81	-3.28	--	--	AV	192.00	150	Horizontal	N/A
4	7342.413	49.40	-3.39	74.0	24.60	Peak	313.00	200	Horizontal	Pass
4**	7342.413	40.99	-3.39	54.0	13.01	AV	313.00	200	Horizontal	Pass
5	12282.812	53.32	1.79	74.0	20.68	Peak	73.00	150	Horizontal	Pass
5**	12282.812	44.09	1.79	54.0	9.91	AV	73.00	150	Horizontal	Pass
6	16139.138	56.13	1.03	74.0	17.87	Peak	360.00	200	Horizontal	Pass
6**	16139.138	46.40	1.03	54.0	7.60	AV	360.00	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	1499.300	39.31	-17.52	74.0	34.69	Peak	112.00	300	Vertical	Pass
1**	1499.300	30.21	-17.52	54.0	23.79	AV	112.00	300	Vertical	Pass
2	4047.400	48.94	-5.06	74.0	25.06	Peak	18.00	200	Vertical	Pass
2**	4047.400	38.72	-5.06	54.0	15.28	AV	18.00	200	Vertical	Pass
3	5307.400	109.10	-2.88	--	--	Peak	198.00	200	Vertical	N/A
3**	5307.400	102.22	-2.88	--	--	AV	198.00	200	Vertical	N/A
4	7666.138	49.31	-2.33	74.0	24.69	Peak	112.00	100	Vertical	Pass
4**	7666.138	39.78	-2.33	54.0	14.22	AV	112.00	100	Vertical	Pass
5	12395.800	52.57	1.60	74.0	21.43	Peak	0.00	150	Vertical	Pass
5**	12395.800	43.55	1.60	54.0	10.45	AV	0.00	150	Vertical	Pass
6	15834.637	55.98	1.45	74.0	18.02	Peak	349.00	300	Vertical	Pass
6**	15834.637	46.15	1.45	54.0	7.85	AV	349.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1610.900	38.29	-17.71	74.0	35.71	Peak	4.00	100	Horizontal	Pass
1**	1610.900	28.37	-17.71	54.0	25.63	AV	4.00	100	Horizontal	Pass
2	4353.000	49.67	-3.68	74.0	24.33	Peak	196.00	300	Horizontal	Pass
2**	4353.000	40.61	-3.68	54.0	13.39	AV	196.00	300	Horizontal	Pass
3	5319.000	107.69	-2.69	--	--	Peak	186.00	200	Horizontal	N/A
3**	5319.000	100.96	-2.69	--	--	AV	186.00	200	Horizontal	N/A
4	7513.475	49.72	-3.30	74.0	24.28	Peak	240.00	300	Horizontal	Pass
4**	7513.475	39.96	-3.30	54.0	14.04	AV	240.00	300	Horizontal	Pass
5	12512.525	52.92	1.57	74.0	21.08	Peak	223.00	150	Horizontal	Pass
5**	12512.525	43.02	1.57	54.0	10.98	AV	223.00	150	Horizontal	Pass
6	16087.687	55.48	1.48	74.0	18.52	Peak	109.00	200	Horizontal	Pass
6**	16087.687	46.17	1.48	54.0	7.83	AV	109.00	200	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	1494.100	38.98	-17.64	74.0	35.02	Peak	100.00	400	Vertical	Pass
1**	1494.100	28.89	-17.64	54.0	25.11	AV	100.00	400	Vertical	Pass
2	4372.000	50.10	-4.33	74.0	23.90	Peak	306.00	100	Vertical	Pass
2**	4372.000	39.90	-4.33	54.0	14.10	AV	306.00	100	Vertical	Pass
3	5317.800	109.69	-2.60	--	--	Peak	200.00	200	Vertical	N/A
3**	5317.800	103.48	-2.60	--	--	AV	200.00	200	Vertical	N/A
4	7283.188	50.85	-3.47	74.0	23.15	Peak	199.00	200	Vertical	Pass
4**	7283.188	41.43	-3.47	54.0	12.57	AV	199.00	200	Vertical	Pass
5	11918.262	53.14	1.49	74.0	20.86	Peak	116.00	150	Vertical	Pass
5**	11918.262	43.46	1.49	54.0	10.54	AV	116.00	150	Vertical	Pass
6	15846.974	56.44	1.35	74.0	17.56	Peak	124.00	100	Vertical	Pass
6**	15846.974	46.42	1.35	54.0	7.58	AV	124.00	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	1586.700	38.82	-17.65	74.0	35.18	Peak	261.00	300	Horizontal	Pass
1**	1586.700	29.71	-17.65	54.0	24.29	AV	261.00	300	Horizontal	Pass
2	4382.600	49.59	-4.63	74.0	24.41	Peak	271.00	100	Horizontal	Pass
2**	4382.600	41.57	-4.63	54.0	12.43	AV	271.00	100	Horizontal	Pass
3	5266.600	105.39	-2.80	--	--	Peak	180.00	150	Horizontal	N/A
3**	5266.600	98.88	-2.80	--	--	AV	180.00	150	Horizontal	N/A
4	7435.275	49.35	-3.60	74.0	24.65	Peak	9.00	200	Horizontal	Pass
4**	7435.275	40.47	-3.60	54.0	13.53	AV	9.00	200	Horizontal	Pass
5	12364.463	52.66	1.20	74.0	21.34	Peak	212.00	100	Horizontal	Pass
5**	12364.463	43.26	1.20	54.0	10.74	AV	212.00	100	Horizontal	Pass
6	15849.862	56.40	1.33	74.0	17.60	Peak	246.00	300	Horizontal	Pass
6**	15849.862	46.05	1.33	54.0	7.95	AV	246.00	300	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	1493.100	38.94	-17.58	74.0	35.06	Peak	299.00	300	Vertical	Pass
1**	1493.100	29.08	-17.58	54.0	24.92	AV	299.00	300	Vertical	Pass
2	4361.800	50.04	-4.41	74.0	23.96	Peak	322.00	400	Vertical	Pass
2**	4361.800	39.95	-4.41	54.0	14.05	AV	322.00	400	Vertical	Pass
3	5277.000	106.64	-2.84	--	--	Peak	198.00	150	Vertical	N/A
3**	5277.000	99.09	-2.84	--	--	AV	198.00	150	Vertical	N/A
4	7451.950	49.14	-3.73	74.0	24.86	Peak	197.00	400	Vertical	Pass
4**	7451.950	40.51	-3.73	54.0	13.49	AV	197.00	400	Vertical	Pass
5	12232.500	53.06	1.23	74.0	20.94	Peak	181.00	150	Vertical	Pass
5**	12232.500	43.70	1.23	54.0	10.30	AV	181.00	150	Vertical	Pass
6	15803.924	56.41	2.28	74.0	17.59	Peak	121.00	300	Vertical	Pass
6**	15803.924	46.99	2.28	54.0	7.01	AV	121.00	300	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	1476.800	38.55	-17.57	74.0	35.45	Peak	174.00	400	Horizontal	Pass
1**	1476.800	28.96	-17.57	54.0	25.04	AV	174.00	400	Horizontal	Pass
2	4279.800	49.05	-4.52	74.0	24.95	Peak	148.00	400	Horizontal	Pass
2**	4279.800	39.84	-4.52	54.0	14.16	AV	148.00	400	Horizontal	Pass
3	5304.400	106.02	-2.90	--	--	Peak	170.00	150	Horizontal	N/A
3**	5304.400	98.25	-2.90	--	--	AV	170.00	150	Horizontal	N/A
4	7351.325	49.52	-3.45	74.0	24.48	Peak	360.00	200	Horizontal	Pass
4**	7351.325	39.94	-3.45	54.0	14.06	AV	360.00	200	Horizontal	Pass
5	11935.513	53.55	1.69	74.0	20.45	Peak	159.00	100	Horizontal	Pass
5**	11935.513	42.98	1.69	54.0	11.02	AV	159.00	100	Horizontal	Pass
6	15807.337	56.01	2.22	74.0	17.99	Peak	198.00	400	Horizontal	Pass
6**	15807.337	46.81	2.22	54.0	7.19	AV	198.00	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	1562.600	38.88	-17.53	74.0	35.12	Peak	340.00	300	Vertical	Pass
1**	1562.600	28.50	-17.53	54.0	25.50	AV	340.00	300	Vertical	Pass
2	4388.600	48.93	-4.71	74.0	25.07	Peak	108.00	200	Vertical	Pass
2**	4388.600	40.23	-4.71	54.0	13.77	AV	108.00	200	Vertical	Pass
3	5320.200	107.34	-2.78	--	--	Peak	212.00	100	Vertical	N/A
3**	5320.200	100.38	-2.78	--	--	AV	212.00	100	Vertical	N/A
4	7338.962	49.47	-3.37	74.0	24.53	Peak	19.00	100	Vertical	Pass
4**	7338.962	40.08	-3.37	54.0	13.92	AV	19.00	100	Vertical	Pass
5	12243.425	53.10	1.03	74.0	20.90	Peak	327.00	100	Vertical	Pass
5**	12243.425	44.24	1.03	54.0	9.76	AV	327.00	100	Vertical	Pass
6	16107.112	56.80	0.89	74.0	17.20	Peak	89.00	400	Vertical	Pass
6**	16107.112	46.19	0.89	54.0	7.81	AV	89.00	400	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	1494.500	39.41	-17.59	74.0	34.59	Peak	238.00	200	Horizontal	Pass
1**	1494.500	28.74	-17.59	54.0	25.26	AV	238.00	200	Horizontal	Pass
2	4390.400	49.43	-4.85	74.0	24.57	Peak	168.00	300	Horizontal	Pass
2**	4390.400	40.48	-4.85	54.0	13.52	AV	168.00	300	Horizontal	Pass
3	5261.400	107.33	-2.67	--	--	Peak	179.00	200	Horizontal	N/A
3**	5261.400	99.69	-2.67	--	--	AV	179.00	200	Horizontal	N/A
4	7311.650	49.71	-2.71	74.0	24.29	Peak	137.00	100	Horizontal	Pass
4**	7311.650	40.23	-2.71	54.0	13.77	AV	137.00	100	Horizontal	Pass
5	11221.075	53.05	-0.21	74.0	20.95	Peak	137.00	150	Horizontal	Pass
5**	11221.075	43.21	-0.21	54.0	10.79	AV	137.00	150	Horizontal	Pass
6	15679.762	55.65	1.58	74.0	18.35	Peak	16.00	300	Horizontal	Pass
6**	15679.762	46.20	1.58	54.0	7.80	AV	16.00	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	1498.000	41.76	-17.53	74.0	32.24	Peak	105.00	300	Vertical	Pass
1**	1498.000	33.34	-17.53	54.0	20.66	AV	105.00	300	Vertical	Pass
2	4384.400	49.16	-4.66	74.0	24.84	Peak	40.00	300	Vertical	Pass
2**	4384.400	40.38	-4.66	54.0	13.62	AV	40.00	300	Vertical	Pass
3	5266.800	107.44	-2.81	--	--	Peak	83.00	200	Vertical	N/A
3**	5266.800	100.00	-2.81	--	--	AV	83.00	200	Vertical	N/A
4	7518.938	49.26	-3.21	74.0	24.74	Peak	292.00	100	Vertical	Pass
4**	7518.938	39.62	-3.21	54.0	14.38	AV	292.00	100	Vertical	Pass
5	12283.099	53.06	1.79	74.0	20.94	Peak	238.00	200	Vertical	Pass
5**	12283.099	43.61	1.79	54.0	10.39	AV	238.00	200	Vertical	Pass
6	15853.537	55.81	1.23	74.0	18.19	Peak	360.00	300	Vertical	Pass
6**	15853.537	46.36	1.23	54.0	7.64	AV	360.00	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	1502.400	39.12	-17.46	74.0	34.88	Peak	197.00	400	Horizontal	Pass
1**	1502.400	29.27	-17.46	54.0	24.73	AV	197.00	400	Horizontal	Pass
2	4197.200	49.51	-4.76	74.0	24.49	Peak	171.00	100	Horizontal	Pass
2**	4197.200	39.97	-4.76	54.0	14.03	AV	171.00	100	Horizontal	Pass
3	5301.600	106.24	-3.05	--	--	Peak	182.00	200	Horizontal	N/A
3**	5301.600	99.31	-3.05	--	--	AV	182.00	200	Horizontal	N/A
4	7515.487	49.43	-3.18	74.0	24.57	Peak	0.00	100	Horizontal	Pass
4**	7515.487	40.34	-3.18	54.0	13.66	AV	0.00	100	Horizontal	Pass
5	12410.463	52.88	1.44	74.0	21.12	Peak	108.00	150	Horizontal	Pass
5**	12410.463	43.46	1.44	54.0	10.54	AV	108.00	150	Horizontal	Pass
6	15672.674	56.04	1.48	74.0	17.96	Peak	251.00	300	Horizontal	Pass
6**	15672.674	46.32	1.48	54.0	7.68	AV	251.00	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	1494.600	39.73	-17.58	74.0	34.27	Peak	19.00	100	Vertical	Pass
1**	1494.600	30.44	-17.58	54.0	23.56	AV	19.00	100	Vertical	Pass
2	4278.800	49.28	-4.49	74.0	24.72	Peak	16.00	300	Vertical	Pass
2**	4278.800	39.71	-4.49	54.0	14.29	AV	16.00	300	Vertical	Pass
3	5297.400	107.31	-3.29	--	--	Peak	202.00	100	Vertical	N/A
3**	5297.400	99.49	-3.29	--	--	AV	202.00	100	Vertical	N/A
4	7450.225	49.46	-3.66	74.0	24.54	Peak	74.00	100	Vertical	Pass
4**	7450.225	40.57	-3.66	54.0	13.43	AV	74.00	100	Vertical	Pass
5	11211.300	53.36	-0.21	74.0	20.64	Peak	19.00	200	Vertical	Pass
5**	11211.300	42.58	-0.21	54.0	11.42	AV	19.00	200	Vertical	Pass
6	15505.724	56.09	1.30	74.0	17.91	Peak	175.00	100	Vertical	Pass
6**	15505.724	46.78	1.30	54.0	7.22	AV	175.00	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	1446.100	38.47	-17.21	74.0	35.53	Peak	0.00	400	Horizontal	Pass
1**	1446.100	29.02	-17.21	54.0	24.98	AV	0.00	400	Horizontal	Pass
2	4203.000	49.70	-4.88	74.0	24.30	Peak	61.00	200	Horizontal	Pass
2**	4203.000	40.58	-4.88	54.0	13.42	AV	61.00	200	Horizontal	Pass
3	5316.600	106.91	-2.55	--	--	Peak	181.00	200	Horizontal	N/A
3**	5316.600	100.74	-2.55	--	--	AV	181.00	200	Horizontal	N/A
4	7338.962	49.84	-3.37	74.0	24.16	Peak	347.00	100	Horizontal	Pass
4**	7338.962	40.70	-3.37	54.0	13.30	AV	347.00	100	Horizontal	Pass
5	12290.862	53.16	1.65	74.0	20.84	Peak	194.00	100	Horizontal	Pass
5**	12290.862	43.56	1.65	54.0	10.44	AV	194.00	100	Horizontal	Pass
6	15513.862	56.46	1.41	74.0	17.54	Peak	137.00	200	Horizontal	Pass
6**	15513.862	47.12	1.41	54.0	6.88	AV	137.00	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	1496.700	42.23	-17.40	74.0	31.77	Peak	108.00	200	Vertical	Pass
1**	1496.700	29.70	-17.40	54.0	24.30	AV	108.00	200	Vertical	Pass
2	4336.400	49.45	-4.66	74.0	24.55	Peak	48.00	200	Vertical	Pass
2**	4336.400	39.16	-4.66	54.0	14.84	AV	48.00	200	Vertical	Pass
3	5314.400	109.15	-2.67	--	--	Peak	215.00	100	Vertical	N/A
3**	5314.400	100.05	-2.67	--	--	AV	215.00	100	Vertical	N/A
4	7269.100	49.31	-2.56	74.0	24.69	Peak	41.00	300	Vertical	Pass
4**	7269.100	39.61	-2.56	54.0	14.39	AV	41.00	300	Vertical	Pass
5	12237.674	53.20	1.11	74.0	20.80	Peak	89.00	200	Vertical	Pass
5**	12237.674	43.48	1.11	54.0	10.52	AV	89.00	200	Vertical	Pass
6	15395.738	55.86	0.68	74.0	18.14	Peak	107.00	100	Vertical	Pass
6**	15395.738	45.78	0.68	54.0	8.22	AV	107.00	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	1545.800	38.10	-17.33	74.0	35.90	Peak	266.00	100	Horizontal	Pass
1**	1545.800	28.55	-17.33	54.0	25.45	AV	266.00	100	Horizontal	Pass
2	4354.200	49.62	-3.82	74.0	24.38	Peak	119.00	100	Horizontal	Pass
2**	4354.200	40.42	-3.82	54.0	13.58	AV	119.00	100	Horizontal	Pass
3	5263.800	103.09	-2.79	--	--	Peak	184.00	200	Horizontal	N/A
3**	5263.800	95.78	-2.79	--	--	AV	184.00	200	Horizontal	N/A
4	7623.300	49.46	-3.09	74.0	24.54	Peak	192.00	200	Horizontal	Pass
4**	7623.300	40.10	-3.09	54.0	13.90	AV	192.00	200	Horizontal	Pass
5	12103.987	52.66	0.59	74.0	21.34	Peak	54.00	100	Horizontal	Pass
5**	12103.987	42.77	0.59	54.0	11.23	AV	54.00	100	Horizontal	Pass
6	16172.738	55.98	1.25	74.0	18.02	Peak	137.00	300	Horizontal	Pass
6**	16172.738	47.08	1.25	54.0	6.92	AV	137.00	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	1496.200	40.13	-17.37	74.0	33.87	Peak	104.00	200	Vertical	Pass
1**	1496.200	30.51	-17.37	54.0	23.49	AV	104.00	200	Vertical	Pass
2	4316.400	49.00	-4.73	74.0	25.00	Peak	319.00	100	Vertical	Pass
2**	4316.400	39.20	-4.73	54.0	14.80	AV	319.00	100	Vertical	Pass
3	5281.800	104.68	-2.98	--	--	Peak	202.00	100	Vertical	N/A
3**	5281.800	95.82	-2.98	--	--	AV	202.00	100	Vertical	N/A
4	7349.887	49.29	-3.31	74.0	24.71	Peak	290.00	300	Vertical	Pass
4**	7349.887	40.97	-3.31	54.0	13.03	AV	290.00	300	Vertical	Pass
5	12407.875	52.86	1.46	74.0	21.14	Peak	360.00	100	Vertical	Pass
5**	12407.875	43.00	1.46	54.0	11.00	AV	360.00	100	Vertical	Pass
6	15813.375	55.65	2.09	74.0	18.35	Peak	360.00	400	Vertical	Pass
6**	15813.375	46.66	2.09	54.0	7.34	AV	360.00	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	1575.700	38.76	-17.53	74.0	35.24	Peak	106.00	200	Horizontal	Pass
1**	1575.700	29.39	-17.53	54.0	24.61	AV	106.00	200	Horizontal	Pass
2	4058.800	49.02	-4.86	74.0	24.98	Peak	349.00	400	Horizontal	Pass
2**	4058.800	39.92	-4.86	54.0	14.08	AV	349.00	400	Horizontal	Pass
3	5316.800	103.76	-2.53	--	--	Peak	179.00	150	Horizontal	N/A
3**	5316.800	97.32	-2.53	--	--	AV	179.00	150	Horizontal	N/A
4	7348.163	49.33	-3.15	74.0	24.67	Peak	206.00	100	Horizontal	Pass
4**	7348.163	41.13	-3.15	54.0	12.87	AV	206.00	100	Horizontal	Pass
5	12283.099	53.02	1.79	74.0	20.98	Peak	172.00	200	Horizontal	Pass
5**	12283.099	43.14	1.79	54.0	10.86	AV	172.00	200	Horizontal	Pass
6	15823.088	55.90	1.73	74.0	18.10	Peak	196.00	300	Horizontal	Pass
6**	15823.088	45.78	1.73	54.0	8.22	AV	196.00	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	1445.900	38.79	-17.20	74.0	35.21	Peak	86.00	100	Vertical	Pass
1**	1445.900	29.89	-17.20	54.0	24.11	AV	86.00	100	Vertical	Pass
2	4379.200	50.14	-4.52	74.0	23.86	Peak	96.00	300	Vertical	Pass
2**	4379.200	40.47	-4.52	54.0	13.53	AV	96.00	300	Vertical	Pass
3	5312.600	105.33	-2.72	--	--	Peak	208.00	200	Vertical	N/A
3**	5312.600	98.70	-2.72	--	--	AV	208.00	200	Vertical	N/A
4	7358.513	50.12	-3.79	74.0	23.88	Peak	225.00	100	Vertical	Pass
4**	7358.513	40.59	-3.79	54.0	13.41	AV	225.00	100	Vertical	Pass
5	11952.187	53.13	1.30	74.0	20.87	Peak	102.00	100	Vertical	Pass
5**	11952.187	43.56	1.30	54.0	10.44	AV	102.00	100	Vertical	Pass
6	15632.775	56.22	1.62	74.0	17.78	Peak	76.00	300	Vertical	Pass
6**	15632.775	46.69	1.62	54.0	7.31	AV	76.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1476.500	38.58	-17.58	74.0	35.42	Peak	252.00	100	Horizontal	Pass
1**	1476.500	28.52	-17.58	54.0	25.48	AV	252.00	100	Horizontal	Pass
2	4092.200	49.33	-5.48	74.0	24.67	Peak	227.00	200	Horizontal	Pass
2**	4092.200	39.01	-5.48	54.0	14.99	AV	227.00	200	Horizontal	Pass
3	5299.000	99.73	-3.20	--	--	Peak	180.00	200	Horizontal	N/A
3**	5299.000	92.64	-3.20	--	--	AV	180.00	200	Horizontal	N/A
4	7692.588	49.17	-1.99	74.0	24.83	Peak	235.00	400	Horizontal	Pass
4**	7692.588	39.87	-1.99	54.0	14.13	AV	235.00	400	Horizontal	Pass
5	11498.800	52.92	0.05	74.0	21.08	Peak	272.00	100	Horizontal	Pass
5**	11498.800	43.09	0.05	54.0	10.91	AV	272.00	100	Horizontal	Pass
6	16028.888	56.08	0.70	74.0	17.92	Peak	360.00	100	Horizontal	Pass
6**	16028.888	46.09	0.70	54.0	7.91	AV	360.00	100	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	1497.300	39.33	-17.46	74.0	34.67	Peak	24.00	300	Vertical	Pass
1**	1497.300	30.66	-17.46	54.0	23.34	AV	24.00	300	Vertical	Pass
2	4275.800	49.65	-4.44	74.0	24.35	Peak	283.00	400	Vertical	Pass
2**	4275.800	40.45	-4.44	54.0	13.55	AV	283.00	400	Vertical	Pass
3	5315.000	102.10	-2.65	--	--	Peak	193.00	150	Vertical	N/A
3**	5315.000	94.83	-2.65	--	--	AV	193.00	150	Vertical	N/A
4	7345.862	49.41	-3.37	74.0	24.59	Peak	66.00	100	Vertical	Pass
4**	7345.862	40.75	-3.37	54.0	13.25	AV	66.00	100	Vertical	Pass
5	12402.700	52.98	1.52	74.0	21.02	Peak	227.00	100	Vertical	Pass
5**	12402.700	43.45	1.52	54.0	10.55	AV	227.00	100	Vertical	Pass
6	15796.050	55.60	2.20	74.0	18.40	Peak	239.00	300	Vertical	Pass
6**	15796.050	46.47	2.20	54.0	7.53	AV	239.00	300	Vertical	Pass

11ax20, 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	1501.500	39.48	-17.46	74.0	34.52	Peak	26.00	200	Horizontal	Pass
1**	1501.500	29.26	-17.46	54.0	24.74	AV	26.00	200	Horizontal	Pass
2	4277.000	50.09	-4.45	74.0	23.91	Peak	338.00	300	Horizontal	Pass
2**	4277.000	39.97	-4.45	54.0	14.03	AV	338.00	300	Horizontal	Pass
3	5261.600	107.99	-2.69	--	--	Peak	175.00	200	Horizontal	N/A
3**	5261.600	98.18	-2.69	--	--	AV	175.00	200	Horizontal	N/A
4	7674.187	49.48	-2.37	74.0	24.52	Peak	35.00	200	Horizontal	Pass
4**	7674.187	39.92	-2.37	54.0	14.08	AV	35.00	200	Horizontal	Pass
5	12252.049	53.49	0.97	74.0	20.51	Peak	327.00	200	Horizontal	Pass
5**	12252.049	43.40	0.97	54.0	10.60	AV	327.00	200	Horizontal	Pass
6	15799.463	55.58	2.32	74.0	18.42	Peak	168.00	400	Horizontal	Pass
6**	15799.463	46.07	2.32	54.0	7.93	AV	168.00	400	Horizontal	Pass

11ax20, 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	1497.100	38.77	-17.44	74.0	35.23	Peak	105.00	400	Vertical	Pass
1**	1497.100	30.05	-17.44	54.0	23.95	AV	105.00	400	Vertical	Pass
2	4370.800	49.53	-4.25	74.0	24.47	Peak	248.00	400	Vertical	Pass
2**	4370.800	40.91	-4.25	54.0	13.09	AV	248.00	400	Vertical	Pass
3	5265.200	108.91	-2.76	--	--	Peak	203.00	200	Vertical	N/A
3**	5265.200	100.76	-2.76	--	--	AV	203.00	200	Vertical	N/A
4	7448.787	49.57	-3.67	74.0	24.43	Peak	327.00	100	Vertical	Pass
4**	7448.787	40.60	-3.67	54.0	13.40	AV	327.00	100	Vertical	Pass
5	11508.575	53.15	-0.18	74.0	20.85	Peak	291.00	100	Vertical	Pass
5**	11508.575	43.16	-0.18	54.0	10.84	AV	291.00	100	Vertical	Pass
6	15832.275	55.49	1.48	74.0	18.51	Peak	18.00	300	Vertical	Pass
6**	15832.275	47.34	1.48	54.0	6.66	AV	18.00	300	Vertical	Pass

11ax20, 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	1580.500	39.09	-17.35	74.0	34.91	Peak	146.00	100	Horizontal	Pass
1**	1580.500	28.80	-17.35	54.0	25.20	AV	146.00	100	Horizontal	Pass
2	4126.800	49.03	-5.02	74.0	24.97	Peak	41.00	400	Horizontal	Pass
2**	4126.800	39.03	-5.02	54.0	14.97	AV	41.00	400	Horizontal	Pass
3	5299.400	107.60	-3.16	--	--	Peak	188.00	150	Horizontal	N/A
3**	5299.400	99.15	-3.16	--	--	AV	188.00	150	Horizontal	N/A
4	7313.087	49.35	-2.87	74.0	24.65	Peak	117.00	200	Horizontal	Pass
4**	7313.087	40.24	-2.87	54.0	13.76	AV	117.00	200	Horizontal	Pass
5	12283.388	52.93	1.78	74.0	21.07	Peak	117.00	100	Horizontal	Pass
5**	12283.388	44.48	1.78	54.0	9.52	AV	117.00	100	Horizontal	Pass
6	15841.988	56.68	1.42	74.0	17.32	Peak	97.00	100	Horizontal	Pass
6**	15841.988	46.81	1.42	54.0	7.19	AV	97.00	100	Horizontal	Pass

11ax20, 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	1495.400	39.88	-17.47	74.0	34.12	Peak	316.00	400	Vertical	Pass
1**	1495.400	31.49	-17.47	54.0	22.51	AV	316.00	400	Vertical	Pass
2	4349.200	49.21	-3.80	74.0	24.79	Peak	319.00	100	Vertical	Pass
2**	4349.200	41.00	-3.80	54.0	13.00	AV	319.00	100	Vertical	Pass
3	5297.600	109.15	-3.29	--	--	Peak	205.00	100	Vertical	N/A
3**	5297.600	100.93	-3.29	--	--	AV	205.00	100	Vertical	N/A
4	7684.825	49.55	-2.30	74.0	24.45	Peak	97.00	100	Vertical	Pass
4**	7684.825	40.81	-2.30	54.0	13.19	AV	97.00	100	Vertical	Pass
5	12277.925	53.53	1.73	74.0	20.47	Peak	9.00	200	Vertical	Pass
5**	12277.925	43.77	1.73	54.0	10.23	AV	9.00	200	Vertical	Pass
6	15646.425	55.73	1.22	74.0	18.27	Peak	341.00	100	Vertical	Pass
6**	15646.425	46.28	1.22	54.0	7.72	AV	341.00	100	Vertical	Pass

11ax20, 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	1511.300	38.73	-17.56	74.0	35.27	Peak	54.00	100	Horizontal	Pass
1**	1511.300	29.05	-17.56	54.0	24.95	AV	54.00	100	Horizontal	Pass
2	4352.400	49.28	-3.62	74.0	24.72	Peak	155.00	200	Horizontal	Pass
2**	4352.400	41.31	-3.62	54.0	12.69	AV	155.00	200	Horizontal	Pass
3	5317.000	109.23	-2.54	--	--	Peak	177.00	150	Horizontal	N/A
3**	5317.000	100.27	-2.54	--	--	AV	177.00	150	Horizontal	N/A
4	7351.612	49.52	-3.48	74.0	24.48	Peak	51.00	300	Horizontal	Pass
4**	7351.612	40.30	-3.48	54.0	13.70	AV	51.00	300	Horizontal	Pass
5	12236.237	53.01	1.14	74.0	20.99	Peak	155.00	200	Horizontal	Pass
5**	12236.237	43.95	1.14	54.0	10.05	AV	155.00	200	Horizontal	Pass
6	16098.187	55.83	1.25	74.0	18.17	Peak	221.00	400	Horizontal	Pass
6**	16098.187	46.53	1.25	54.0	7.47	AV	221.00	400	Horizontal	Pass

11ax20, 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	1494.900	41.94	-17.54	74.0	32.06	Peak	106.00	400	Vertical	Pass
1**	1494.900	29.01	-17.54	54.0	24.99	AV	106.00	400	Vertical	Pass
2	4390.000	49.34	-4.82	74.0	24.66	Peak	198.00	400	Vertical	Pass
2**	4390.000	41.02	-4.82	54.0	12.98	AV	198.00	400	Vertical	Pass
3	5317.800	111.17	-2.60	--	--	Peak	210.00	150	Vertical	N/A
3**	5317.800	101.49	-2.60	--	--	AV	210.00	150	Vertical	N/A
4	7451.663	49.93	-3.71	74.0	24.07	Peak	40.00	400	Vertical	Pass
4**	7451.663	39.86	-3.71	54.0	14.14	AV	40.00	400	Vertical	Pass
5	11912.800	52.87	1.51	74.0	21.13	Peak	182.00	150	Vertical	Pass
5**	11912.800	43.04	1.51	54.0	10.96	AV	182.00	150	Vertical	Pass
6	15853.275	55.77	1.24	74.0	18.23	Peak	127.00	300	Vertical	Pass
6**	15853.275	46.86	1.24	54.0	7.14	AV	127.00	300	Vertical	Pass

11ax40, 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	1567.500	38.02	-17.49	74.0	35.98	Peak	315.00	200	Horizontal	Pass
1**	1567.500	28.94	-17.49	54.0	25.06	AV	315.00	200	Horizontal	Pass
2	4187.200	49.66	-4.86	74.0	24.34	Peak	61.00	100	Horizontal	Pass
2**	4187.200	39.78	-4.86	54.0	14.22	AV	61.00	100	Horizontal	Pass
3	5252.800	105.01	-2.23	--	--	Peak	75.00	150	Horizontal	N/A
3**	5252.800	94.29	-2.23	--	--	AV	75.00	150	Horizontal	N/A
4	7388.412	49.03	-3.75	74.0	24.97	Peak	217.00	400	Horizontal	Pass
4**	7388.412	39.96	-3.75	54.0	14.04	AV	217.00	400	Horizontal	Pass
5	12274.187	53.72	1.59	74.0	20.28	Peak	0.00	150	Horizontal	Pass
5**	12274.187	43.47	1.59	54.0	10.53	AV	0.00	150	Horizontal	Pass
6	15628.838	55.92	1.71	74.0	18.08	Peak	80.00	200	Horizontal	Pass
6**	15628.838	47.19	1.71	54.0	6.81	AV	80.00	200	Horizontal	Pass

11ax40, 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	1495.000	39.71	-17.53	74.0	34.29	Peak	95.00	400	Vertical	Pass
1**	1495.000	29.43	-17.53	54.0	24.57	AV	95.00	400	Vertical	Pass
2	4393.600	49.36	-4.70	74.0	24.64	Peak	254.00	300	Vertical	Pass
2**	4393.600	40.83	-4.70	54.0	13.17	AV	254.00	300	Vertical	Pass
3	5264.800	106.41	-2.77	--	--	Peak	195.00	150	Vertical	N/A
3**	5264.800	97.64	-2.77	--	--	AV	195.00	150	Vertical	N/A
4	7310.213	49.64	-2.72	74.0	24.36	Peak	245.00	200	Vertical	Pass
4**	7310.213	40.33	-2.72	54.0	13.67	AV	245.00	200	Vertical	Pass
5	12281.662	52.79	1.79	74.0	21.21	Peak	360.00	200	Vertical	Pass
5**	12281.662	43.94	1.79	54.0	10.06	AV	360.00	200	Vertical	Pass
6	15792.900	55.93	2.10	74.0	18.07	Peak	360.00	100	Vertical	Pass
6**	15792.900	48.04	2.10	54.0	5.96	AV	360.00	100	Vertical	Pass

11ax40, 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	1539.700	38.31	-17.37	74.0	35.69	Peak	49.00	300	Horizontal	Pass
1**	1539.700	30.30	-17.37	54.0	23.70	AV	49.00	300	Horizontal	Pass
2	4379.400	49.57	-4.51	74.0	24.43	Peak	30.00	200	Horizontal	Pass
2**	4379.400	41.07	-4.51	54.0	12.93	AV	30.00	200	Horizontal	Pass
3	5306.600	105.66	-2.80	--	--	Peak	184.00	150	Horizontal	N/A
3**	5306.600	97.12	-2.80	--	--	AV	184.00	150	Horizontal	N/A
4	7472.650	49.49	-3.71	74.0	24.51	Peak	0.00	200	Horizontal	Pass
4**	7472.650	39.48	-3.71	54.0	14.52	AV	0.00	200	Horizontal	Pass
5	11935.513	53.47	1.69	74.0	20.53	Peak	273.00	150	Horizontal	Pass
5**	11935.513	44.17	1.69	54.0	9.83	AV	273.00	150	Horizontal	Pass
6	15850.651	55.92	1.31	74.0	18.08	Peak	120.00	100	Horizontal	Pass
6**	15850.651	46.79	1.31	54.0	7.21	AV	120.00	100	Horizontal	Pass

11ax40, 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	1497.600	39.40	-17.49	74.0	34.60	Peak	116.00	200	Vertical	Pass
1**	1497.600	29.14	-17.49	54.0	24.86	AV	116.00	200	Vertical	Pass
2	4384.200	49.16	-4.65	74.0	24.84	Peak	285.00	400	Vertical	Pass
2**	4384.200	40.01	-4.65	54.0	13.99	AV	285.00	400	Vertical	Pass
3	5314.600	107.95	-2.67	--	--	Peak	211.00	200	Vertical	N/A
3**	5314.600	98.88	-2.67	--	--	AV	211.00	200	Vertical	N/A
4	7345.575	49.51	-3.36	74.0	24.49	Peak	54.00	200	Vertical	Pass
4**	7345.575	40.26	-3.36	54.0	13.74	AV	54.00	200	Vertical	Pass
5	12399.537	52.93	1.58	74.0	21.07	Peak	4.00	150	Vertical	Pass
5**	12399.537	43.66	1.58	54.0	10.34	AV	4.00	150	Vertical	Pass
6	15790.276	55.89	2.02	74.0	18.11	Peak	150.00	400	Vertical	Pass
6**	15790.276	46.36	2.02	54.0	7.64	AV	150.00	400	Vertical	Pass

11ax80, 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	1461.900	38.29	-17.50	74.0	35.71	Peak	80.00	300	Horizontal	Pass
1**	1461.900	28.57	-17.50	54.0	25.43	AV	80.00	300	Horizontal	Pass
2	4391.600	49.36	-4.76	74.0	24.64	Peak	210.00	300	Horizontal	Pass
2**	4391.600	40.30	-4.76	54.0	13.70	AV	210.00	300	Horizontal	Pass
3	5321.800	102.83	-2.83	--	--	Peak	185.00	100	Horizontal	N/A
3**	5321.800	92.42	-2.83	--	--	AV	185.00	100	Horizontal	N/A
4	7344.712	49.43	-3.31	74.0	24.57	Peak	66.00	200	Horizontal	Pass
4**	7344.712	40.72	-3.31	54.0	13.28	AV	66.00	200	Horizontal	Pass
5	12490.100	52.97	1.67	74.0	21.03	Peak	261.00	100	Horizontal	Pass
5**	12490.100	43.13	1.67	54.0	10.87	AV	261.00	100	Horizontal	Pass
6	15840.675	56.68	1.44	74.0	17.32	Peak	134.00	100	Horizontal	Pass
6**	15840.675	46.85	1.44	54.0	7.15	AV	134.00	100	Horizontal	Pass

11ax80, 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	1495.400	40.05	-17.47	74.0	33.95	Peak	110.00	300	Vertical	Pass
1**	1495.400	29.37	-17.47	54.0	24.63	AV	110.00	300	Vertical	Pass
2	4381.400	49.66	-4.58	74.0	24.34	Peak	341.00	100	Vertical	Pass
2**	4381.400	39.84	-4.58	54.0	14.16	AV	341.00	100	Vertical	Pass
3	5315.000	103.43	-2.65	--	--	Peak	203.00	200	Vertical	N/A
3**	5315.000	93.97	-2.65	--	--	AV	203.00	200	Vertical	N/A
4	7320.563	49.21	-3.41	74.0	24.79	Peak	94.00	300	Vertical	Pass
4**	7320.563	39.82	-3.41	54.0	14.18	AV	94.00	300	Vertical	Pass
5	12208.925	52.87	0.98	74.0	21.13	Peak	250.00	200	Vertical	Pass
5**	12208.925	43.11	0.98	54.0	10.89	AV	250.00	200	Vertical	Pass
6	15829.650	55.90	1.51	74.0	18.10	Peak	72.00	100	Vertical	Pass
6**	15829.650	46.31	1.51	54.0	7.69	AV	72.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1503.300	38.77	-17.43	74.0	35.23	Peak	125.00	400	Horizontal	Pass
1**	1503.300	29.23	-17.43	54.0	24.77	AV	125.00	400	Horizontal	Pass
2	4386.800	50.13	-4.68	74.0	23.87	Peak	191.00	400	Horizontal	Pass
2**	4386.800	40.43	-4.68	54.0	13.57	AV	191.00	400	Horizontal	Pass
3	5502.200	106.31	-2.35	--	--	Peak	82.00	100	Horizontal	N/A
3**	5502.200	98.46	-2.35	--	--	AV	82.00	100	Horizontal	N/A
4	7690.288	49.96	-1.89	74.0	24.04	Peak	302.00	400	Horizontal	Pass
4**	7690.288	40.33	-1.89	54.0	13.67	AV	302.00	400	Horizontal	Pass
5	12606.250	52.90	1.91	74.0	21.10	Peak	89.00	150	Horizontal	Pass
5**	12606.250	43.70	1.91	54.0	10.30	AV	89.00	150	Horizontal	Pass
6	15674.512	55.81	1.52	74.0	18.19	Peak	242.00	300	Horizontal	Pass
6**	15674.512	46.70	1.52	54.0	7.30	AV	242.00	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	1499.500	39.47	-17.51	74.0	34.53	Peak	45.00	300	Vertical	Pass
1**	1499.500	28.98	-17.51	54.0	25.02	AV	45.00	300	Vertical	Pass
2	4376.800	49.50	-4.67	74.0	24.50	Peak	33.00	100	Vertical	Pass
2**	4376.800	40.69	-4.67	54.0	13.31	AV	33.00	100	Vertical	Pass
3	5505.600	109.36	-2.36	--	--	Peak	210.00	200	Vertical	N/A
3**	5505.600	102.91	-2.36	--	--	AV	210.00	200	Vertical	N/A
4	7284.913	48.90	-3.42	74.0	25.10	Peak	344.00	100	Vertical	Pass
4**	7284.913	39.47	-3.42	54.0	14.53	AV	344.00	100	Vertical	Pass
5	12566.287	52.63	1.71	74.0	21.37	Peak	168.00	200	Vertical	Pass
5**	12566.287	42.84	1.71	54.0	11.16	AV	168.00	200	Vertical	Pass
6	15829.387	56.28	1.51	74.0	17.72	Peak	205.00	200	Vertical	Pass
6**	15829.387	46.33	1.51	54.0	7.67	AV	205.00	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	1547.100	38.40	-17.41	74.0	35.60	Peak	308.00	300	Horizontal	Pass
1**	1547.100	28.35	-17.41	54.0	25.65	AV	308.00	300	Horizontal	Pass
2	4294.400	49.46	-5.35	74.0	24.54	Peak	278.00	400	Horizontal	Pass
2**	4294.400	39.34	-5.35	54.0	14.66	AV	278.00	400	Horizontal	Pass
3	5572.200	104.70	-1.96	--	--	Peak	353.00	150	Horizontal	N/A
3**	5572.200	97.05	-1.96	--	--	AV	353.00	150	Horizontal	N/A
4	7512.612	50.15	-3.26	74.0	23.85	Peak	81.00	100	Horizontal	Pass
4**	7512.612	39.97	-3.26	54.0	14.03	AV	81.00	100	Horizontal	Pass
5	11915.675	52.67	1.49	74.0	21.33	Peak	81.00	100	Horizontal	Pass
5**	11915.675	43.42	1.49	54.0	10.58	AV	81.00	100	Horizontal	Pass
6	15637.763	55.67	1.44	74.0	18.33	Peak	175.00	100	Horizontal	Pass
6**	15637.763	46.20	1.44	54.0	7.80	AV	175.00	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	1497.400	40.50	-17.47	74.0	33.50	Peak	97.00	400	Vertical	Pass
1**	1497.400	31.60	-17.47	54.0	22.40	AV	97.00	400	Vertical	Pass
2	4346.400	49.76	-4.04	74.0	24.24	Peak	143.00	100	Vertical	Pass
2**	4346.400	39.94	-4.04	54.0	14.06	AV	143.00	100	Vertical	Pass
3	5575.200	109.16	-1.88	--	--	Peak	207.00	150	Vertical	N/A
3**	5575.200	101.41	-1.88	--	--	AV	207.00	150	Vertical	N/A
4	7677.350	49.82	-2.44	74.0	24.18	Peak	128.00	400	Vertical	Pass
4**	7677.350	39.85	-2.44	54.0	14.15	AV	128.00	400	Vertical	Pass
5	12694.225	53.15	0.83	74.0	20.85	Peak	0.00	100	Vertical	Pass
5**	12694.225	43.25	0.83	54.0	10.75	AV	0.00	100	Vertical	Pass
6	15803.924	55.70	2.28	74.0	18.30	Peak	168.00	300	Vertical	Pass
6**	15803.924	47.12	2.28	54.0	6.88	AV	168.00	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	1467.100	38.84	-17.53	74.0	35.16	Peak	315.00	300	Horizontal	Pass
1**	1467.100	28.89	-17.53	54.0	25.11	AV	315.00	300	Horizontal	Pass
2	4393.400	49.21	-4.70	74.0	24.79	Peak	348.00	200	Horizontal	Pass
2**	4393.400	40.87	-4.70	54.0	13.13	AV	348.00	200	Horizontal	Pass
3	5703.400	103.65	-1.36	--	--	Peak	35.00	150	Horizontal	N/A
3**	5703.400	97.14	-1.36	--	--	AV	35.00	150	Horizontal	N/A
4	7466.612	49.27	-3.62	74.0	24.73	Peak	279.00	100	Horizontal	Pass
4**	7466.612	39.64	-3.62	54.0	14.36	AV	279.00	100	Horizontal	Pass
5	12309.262	52.54	1.37	74.0	21.46	Peak	183.00	200	Horizontal	Pass
5**	12309.262	44.10	1.37	54.0	9.90	AV	183.00	200	Horizontal	Pass
6	15838.576	56.11	1.45	74.0	17.89	Peak	40.00	100	Horizontal	Pass
6**	15838.576	46.40	1.45	54.0	7.60	AV	40.00	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	1494.700	39.13	-17.57	74.0	34.87	Peak	119.00	200	Vertical	Pass
1**	1494.700	30.24	-17.57	54.0	23.76	AV	119.00	200	Vertical	Pass
2	4384.400	49.21	-4.66	74.0	24.79	Peak	167.00	300	Vertical	Pass
2**	4384.400	40.67	-4.66	54.0	13.33	AV	167.00	300	Vertical	Pass
3	5705.600	108.95	-1.61	--	--	Peak	202.00	100	Vertical	N/A
3**	5705.600	101.11	-1.61	--	--	AV	202.00	100	Vertical	N/A
4	7379.500	48.93	-3.82	74.0	25.07	Peak	173.00	400	Vertical	Pass
4**	7379.500	39.82	-3.82	54.0	14.18	AV	173.00	400	Vertical	Pass
5	12277.349	53.17	1.71	74.0	20.83	Peak	1.00	200	Vertical	Pass
5**	12277.349	44.05	1.71	54.0	9.95	AV	1.00	200	Vertical	Pass
6	15497.588	55.62	1.11	74.0	18.38	Peak	200.00	100	Vertical	Pass
6**	15497.588	46.15	1.11	54.0	7.85	AV	200.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1603.500	38.35	-17.76	74.0	35.65	Peak	31.00	100	Horizontal	Pass
1**	1603.500	28.69	-17.76	54.0	25.31	AV	31.00	100	Horizontal	Pass
2	4334.200	48.90	-4.47	74.0	25.10	Peak	276.00	300	Horizontal	Pass
2**	4334.200	39.69	-4.47	54.0	14.31	AV	276.00	300	Horizontal	Pass
3	5503.000	104.82	-2.36	--	--	Peak	347.00	200	Horizontal	N/A
3**	5503.000	97.47	-2.36	--	--	AV	347.00	200	Horizontal	N/A
4	7386.400	49.52	-3.74	74.0	24.48	Peak	154.00	400	Horizontal	Pass
4**	7386.400	39.31	-3.74	54.0	14.69	AV	154.00	400	Horizontal	Pass
5	12249.175	53.05	0.96	74.0	20.95	Peak	58.00	150	Horizontal	Pass
5**	12249.175	43.11	0.96	54.0	10.89	AV	58.00	150	Horizontal	Pass
6	15802.350	56.25	2.30	74.0	17.75	Peak	19.00	300	Horizontal	Pass
6**	15802.350	47.06	2.30	54.0	6.94	AV	19.00	300	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	1493.300	38.93	-17.60	74.0	35.07	Peak	25.00	300	Vertical	Pass
1**	1493.300	29.24	-17.60	54.0	24.76	AV	25.00	300	Vertical	Pass
2	4013.800	49.08	-5.33	74.0	24.92	Peak	313.00	300	Vertical	Pass
2**	4013.800	38.77	-5.33	54.0	15.23	AV	313.00	300	Vertical	Pass
3	5505.400	108.75	-2.36	--	--	Peak	206.00	150	Vertical	N/A
3**	5505.400	101.82	-2.36	--	--	AV	206.00	150	Vertical	N/A
4	7290.087	49.48	-3.10	74.0	24.52	Peak	67.00	200	Vertical	Pass
4**	7290.087	40.23	-3.10	54.0	13.77	AV	67.00	200	Vertical	Pass
5	12234.225	53.28	1.18	74.0	20.72	Peak	227.00	100	Vertical	Pass
5**	12234.225	43.41	1.18	54.0	10.59	AV	227.00	100	Vertical	Pass
6	15802.613	56.05	2.30	74.0	17.95	Peak	236.00	300	Vertical	Pass
6**	15802.613	46.52	2.30	54.0	7.48	AV	236.00	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	1529.700	38.19	-17.45	74.0	35.81	Peak	187.00	300	Horizontal	Pass
1**	1529.700	28.44	-17.45	54.0	25.56	AV	187.00	300	Horizontal	Pass
2	4287.000	49.28	-5.09	74.0	24.72	Peak	350.00	300	Horizontal	Pass
2**	4287.000	39.91	-5.09	54.0	14.09	AV	350.00	300	Horizontal	Pass
3	5587.200	104.58	-1.81	--	--	Peak	0.00	100	Horizontal	N/A
3**	5587.200	96.29	-1.81	--	--	AV	0.00	100	Horizontal	N/A
4	7350.750	49.34	-3.40	74.0	24.66	Peak	117.00	200	Horizontal	Pass
4**	7350.750	40.51	-3.40	54.0	13.49	AV	117.00	200	Horizontal	Pass
5	12481.762	53.46	1.63	74.0	20.54	Peak	164.00	200	Horizontal	Pass
5**	12481.762	44.98	1.63	54.0	9.02	AV	164.00	200	Horizontal	Pass
6	16072.463	56.42	1.44	74.0	17.58	Peak	360.00	200	Horizontal	Pass
6**	16072.463	45.94	1.44	54.0	8.06	AV	360.00	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	1496.700	42.07	-17.40	74.0	31.93	Peak	97.00	400	Vertical	Pass
1**	1496.700	29.44	-17.40	54.0	24.56	AV	97.00	400	Vertical	Pass
2	4379.200	49.13	-4.52	74.0	24.87	Peak	354.00	200	Vertical	Pass
2**	4379.200	40.92	-4.52	54.0	13.08	AV	354.00	200	Vertical	Pass
3	5575.000	108.36	-1.90	--	--	Peak	206.00	150	Vertical	N/A
3**	5575.000	100.49	-1.90	--	--	AV	206.00	150	Vertical	N/A
4	7296.125	49.39	-2.92	74.0	24.61	Peak	0.00	400	Vertical	Pass
4**	7296.125	40.18	-2.92	54.0	13.82	AV	0.00	400	Vertical	Pass
5	11830.287	52.74	1.19	74.0	21.26	Peak	189.00	100	Vertical	Pass
5**	11830.287	43.53	1.19	54.0	10.47	AV	189.00	100	Vertical	Pass
6	15819.150	55.53	1.91	74.0	18.47	Peak	116.00	200	Vertical	Pass
6**	15819.150	46.67	1.91	54.0	7.33	AV	116.00	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	1480.800	38.66	-17.64	74.0	35.34	Peak	194.00	100	Horizontal	Pass
1**	1480.800	29.57	-17.64	54.0	24.43	AV	194.00	100	Horizontal	Pass
2	4389.800	49.35	-4.80	74.0	24.65	Peak	127.00	200	Horizontal	Pass
2**	4389.800	40.54	-4.80	54.0	13.46	AV	127.00	200	Horizontal	Pass
3	5655.600	103.17	-2.20	--	--	Peak	29.00	100	Horizontal	N/A
3**	5655.600	95.97	-2.20	--	--	AV	29.00	100	Horizontal	N/A
4	7505.138	49.77	-3.19	74.0	24.23	Peak	242.00	300	Horizontal	Pass
4**	7505.138	40.31	-3.19	54.0	13.69	AV	242.00	300	Horizontal	Pass
5	12425.700	53.20	1.45	74.0	20.80	Peak	173.00	100	Horizontal	Pass
5**	12425.700	44.07	1.45	54.0	9.93	AV	173.00	100	Horizontal	Pass
6	16071.937	55.63	1.42	74.0	18.37	Peak	57.00	100	Horizontal	Pass
6**	16071.937	45.94	1.42	54.0	8.06	AV	57.00	100	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	1499.500	40.65	-17.51	74.0	33.35	Peak	103.00	100	Vertical	Pass
1**	1499.500	29.00	-17.51	54.0	25.00	AV	103.00	100	Vertical	Pass
2	4353.400	49.43	-3.73	74.0	24.57	Peak	32.00	300	Vertical	Pass
2**	4353.400	39.72	-3.73	54.0	14.28	AV	32.00	300	Vertical	Pass
3	5652.800	107.80	-2.42	--	--	Peak	202.00	150	Vertical	N/A
3**	5652.800	99.74	-2.42	--	--	AV	202.00	150	Vertical	N/A
4	7670.162	49.63	-2.32	74.0	24.37	Peak	202.00	200	Vertical	Pass
4**	7670.162	40.03	-2.32	54.0	13.97	AV	202.00	200	Vertical	Pass
5	12411.900	53.02	1.43	74.0	20.98	Peak	72.00	150	Vertical	Pass
5**	12411.900	44.39	1.43	54.0	9.61	AV	72.00	150	Vertical	Pass
6	15664.800	55.59	1.34	74.0	18.41	Peak	360.00	400	Vertical	Pass
6**	15664.800	46.58	1.34	54.0	7.42	AV	360.00	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	1546.400	39.22	-17.37	74.0	34.78	Peak	313.00	400	Horizontal	Pass
1**	1546.400	28.90	-17.37	54.0	25.10	AV	313.00	400	Horizontal	Pass
2	4371.400	49.04	-4.18	74.0	24.96	Peak	289.00	200	Horizontal	Pass
2**	4371.400	40.43	-4.18	54.0	13.57	AV	289.00	200	Horizontal	Pass
3	5505.600	105.79	-2.36	--	--	Peak	345.00	100	Horizontal	N/A
3**	5505.600	98.36	-2.36	--	--	AV	345.00	100	Horizontal	N/A
4	7274.850	49.48	-3.08	74.0	24.52	Peak	346.00	400	Horizontal	Pass
4**	7274.850	41.03	-3.08	54.0	12.97	AV	346.00	400	Horizontal	Pass
5	12277.063	53.09	1.69	74.0	20.91	Peak	18.00	200	Horizontal	Pass
5**	12277.063	43.50	1.69	54.0	10.50	AV	18.00	200	Horizontal	Pass
6	15394.162	55.89	0.64	74.0	18.11	Peak	217.00	200	Horizontal	Pass
6**	15394.162	45.76	0.64	54.0	8.24	AV	217.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1493.200	41.60	-17.59	74.0	32.40	Peak	107.00	200	Vertical	Pass
1**	1493.200	30.00	-17.59	54.0	24.00	AV	107.00	200	Vertical	Pass
2	4359.600	49.65	-4.20	74.0	24.35	Peak	282.00	400	Vertical	Pass
2**	4359.600	40.69	-4.20	54.0	13.31	AV	282.00	400	Vertical	Pass
3	5496.800	109.78	-2.22	--	--	Peak	203.00	150	Vertical	N/A
3**	5496.800	101.51	-2.22	--	--	AV	203.00	150	Vertical	N/A
4	7294.975	49.96	-3.05	74.0	24.04	Peak	237.00	300	Vertical	Pass
4**	7294.975	39.46	-3.05	54.0	14.54	AV	237.00	300	Vertical	Pass
5	11521.225	52.83	-0.44	74.0	21.17	Peak	360.00	150	Vertical	Pass
5**	11521.225	42.50	-0.44	54.0	11.50	AV	360.00	150	Vertical	Pass
6	16044.900	56.07	0.75	74.0	17.93	Peak	0.00	100	Vertical	Pass
6**	16044.900	46.95	0.75	54.0	7.05	AV	0.00	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	1547.400	38.53	-17.43	74.0	35.47	Peak	63.00	200	Horizontal	Pass
1**	1547.400	29.40	-17.43	54.0	24.60	AV	63.00	200	Horizontal	Pass
2	4205.400	49.28	-4.69	74.0	24.72	Peak	358.00	400	Horizontal	Pass
2**	4205.400	40.20	-4.69	54.0	13.80	AV	358.00	400	Horizontal	Pass
3	5576.000	105.05	-1.82	--	--	Peak	348.00	200	Horizontal	N/A
3**	5576.000	97.39	-1.82	--	--	AV	348.00	200	Horizontal	N/A
4	7681.087	49.40	-2.46	74.0	24.60	Peak	344.00	300	Horizontal	Pass
4**	7681.087	39.96	-2.46	54.0	14.04	AV	344.00	300	Horizontal	Pass
5	12236.812	52.61	1.12	74.0	21.39	Peak	46.00	150	Horizontal	Pass
5**	12236.812	44.08	1.12	54.0	9.92	AV	46.00	150	Horizontal	Pass
6	15812.062	55.30	2.12	74.0	18.70	Peak	0.00	100	Horizontal	Pass
6**	15812.062	47.59	2.12	54.0	6.41	AV	0.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1499.100	38.93	-17.53	74.0	35.07	Peak	248.00	100	Vertical	Pass
1**	1499.100	30.12	-17.53	54.0	23.88	AV	248.00	100	Vertical	Pass
2	4397.000	49.53	-4.85	74.0	24.47	Peak	232.00	200	Vertical	Pass
2**	4397.000	40.32	-4.85	54.0	13.68	AV	232.00	200	Vertical	Pass
3	5573.000	108.66	-1.97	--	--	Peak	210.00	100	Vertical	N/A
3**	5573.000	102.01	-1.97	--	--	AV	210.00	100	Vertical	N/A
4	7278.587	50.09	-3.33	74.0	23.91	Peak	155.00	300	Vertical	Pass
4**	7278.587	39.50	-3.33	54.0	14.50	AV	155.00	300	Vertical	Pass
5	11951.325	53.33	1.34	74.0	20.67	Peak	224.00	200	Vertical	Pass
5**	11951.325	43.68	1.34	54.0	10.32	AV	224.00	200	Vertical	Pass
6	16091.888	55.82	1.39	74.0	18.18	Peak	0.00	100	Vertical	Pass
6**	16091.888	46.41	1.39	54.0	7.59	AV	0.00	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	1513.200	38.53	-17.67	74.0	35.47	Peak	257.00	300	Horizontal	Pass
1**	1513.200	29.23	-17.67	54.0	24.77	AV	257.00	300	Horizontal	Pass
2	4383.000	49.14	-4.63	74.0	24.86	Peak	220.00	300	Horizontal	Pass
2**	4383.000	40.83	-4.63	54.0	13.17	AV	220.00	300	Horizontal	Pass
3	5701.200	102.33	-1.50	--	--	Peak	83.00	150	Horizontal	N/A
3**	5701.200	95.00	-1.50	--	--	AV	83.00	150	Horizontal	N/A
4	7684.537	49.03	-2.31	74.0	24.97	Peak	360.00	200	Horizontal	Pass
4**	7684.537	40.03	-2.31	54.0	13.97	AV	360.00	200	Horizontal	Pass
5	11592.813	52.80	-0.18	74.0	21.20	Peak	326.00	200	Horizontal	Pass
5**	11592.813	42.82	-0.18	54.0	11.18	AV	326.00	200	Horizontal	Pass
6	15851.437	56.56	1.29	74.0	17.44	Peak	209.00	200	Horizontal	Pass
6**	15851.437	46.96	1.29	54.0	7.04	AV	209.00	200	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	1499.900	41.03	-17.49	74.0	32.97	Peak	103.00	300	Vertical	Pass
1**	1499.900	32.24	-17.49	54.0	21.76	AV	103.00	300	Vertical	Pass
2	4372.600	49.45	-4.48	74.0	24.55	Peak	79.00	300	Vertical	Pass
2**	4372.600	39.98	-4.48	54.0	14.02	AV	79.00	300	Vertical	Pass
3	5707.800	107.39	-1.49	--	--	Peak	193.00	150	Vertical	N/A
3**	5707.800	100.54	-1.49	--	--	AV	193.00	150	Vertical	N/A
4	7327.750	49.17	-3.75	74.0	24.83	Peak	242.00	100	Vertical	Pass
4**	7327.750	39.99	-3.75	54.0	14.01	AV	242.00	100	Vertical	Pass
5	12612.287	53.22	1.88	74.0	20.78	Peak	114.00	200	Vertical	Pass
5**	12612.287	43.99	1.88	54.0	10.01	AV	114.00	200	Vertical	Pass
6	15626.738	55.75	1.71	74.0	18.25	Peak	17.00	400	Vertical	Pass
6**	15626.738	46.93	1.71	54.0	7.07	AV	17.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1457.500	38.62	-17.66	74.0	35.38	Peak	308.00	200	Horizontal	Pass
1**	1457.500	28.42	-17.66	54.0	25.58	AV	308.00	200	Horizontal	Pass
2	4381.200	49.59	-4.57	74.0	24.41	Peak	46.00	300	Horizontal	Pass
2**	4381.200	40.28	-4.57	54.0	13.72	AV	46.00	300	Horizontal	Pass
3	5503.800	102.51	-2.37	--	--	Peak	350.00	100	Horizontal	N/A
3**	5503.800	94.75	-2.37	--	--	AV	350.00	100	Horizontal	N/A
4	7339.825	49.45	-3.39	74.0	24.55	Peak	324.00	400	Horizontal	Pass
4**	7339.825	40.79	-3.39	54.0	13.21	AV	324.00	400	Horizontal	Pass
5	12278.500	53.40	1.75	74.0	20.60	Peak	209.00	100	Horizontal	Pass
5**	12278.500	44.46	1.75	54.0	9.54	AV	209.00	100	Horizontal	Pass
6	15833.850	55.76	1.46	74.0	18.24	Peak	259.00	100	Horizontal	Pass
6**	15833.850	46.31	1.46	54.0	7.69	AV	259.00	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	1493.200	39.40	-17.59	74.0	34.60	Peak	110.00	400	Vertical	Pass
1**	1493.200	29.13	-17.59	54.0	24.87	AV	110.00	400	Vertical	Pass
2	4347.000	49.16	-3.99	74.0	24.84	Peak	183.00	400	Vertical	Pass
2**	4347.000	41.23	-3.99	54.0	12.77	AV	183.00	400	Vertical	Pass
3	5496.000	107.98	-2.27	--	--	Peak	206.00	200	Vertical	N/A
3**	5496.000	99.55	-2.27	--	--	AV	206.00	200	Vertical	N/A
4	7328.325	49.33	-3.78	74.0	24.67	Peak	328.00	200	Vertical	Pass
4**	7328.325	40.10	-3.78	54.0	13.90	AV	328.00	200	Vertical	Pass
5	11721.612	53.17	0.81	74.0	20.83	Peak	293.00	150	Vertical	Pass
5**	11721.612	42.36	0.81	54.0	11.64	AV	293.00	150	Vertical	Pass
6	16039.912	55.77	0.80	74.0	18.23	Peak	20.00	300	Vertical	Pass
6**	16039.912	46.37	0.80	54.0	7.63	AV	20.00	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	1549.800	39.69	-17.50	74.0	34.31	Peak	18.00	400	Horizontal	Pass
1**	1549.800	28.22	-17.50	54.0	25.78	AV	18.00	400	Horizontal	Pass
2	4200.800	48.96	-4.88	74.0	25.04	Peak	61.00	400	Horizontal	Pass
2**	4200.800	38.91	-4.88	54.0	15.09	AV	61.00	400	Horizontal	Pass
3	5587.600	101.91	-1.86	--	--	Peak	360.00	100	Horizontal	N/A
3**	5587.600	93.66	-1.86	--	--	AV	360.00	100	Horizontal	N/A
4	7287.500	49.25	-3.24	74.0	24.75	Peak	286.00	100	Horizontal	Pass
4**	7287.500	39.55	-3.24	54.0	14.45	AV	286.00	100	Horizontal	Pass
5	11938.675	52.80	1.69	74.0	21.20	Peak	324.00	150	Horizontal	Pass
5**	11938.675	43.38	1.69	54.0	10.62	AV	324.00	150	Horizontal	Pass
6	15794.213	55.65	2.14	74.0	18.35	Peak	64.00	100	Horizontal	Pass
6**	15794.213	45.99	2.14	54.0	8.01	AV	64.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1584.500	38.60	-17.50	74.0	35.40	Peak	155.00	300	Vertical	Pass
1**	1584.500	29.09	-17.50	54.0	24.91	AV	155.00	300	Vertical	Pass
2	4386.600	49.44	-4.68	74.0	24.56	Peak	179.00	400	Vertical	Pass
2**	4386.600	40.77	-4.68	54.0	13.23	AV	179.00	400	Vertical	Pass
3	5580.800	105.91	-1.84	--	--	Peak	201.00	150	Vertical	N/A
3**	5580.800	99.20	-1.84	--	--	AV	201.00	150	Vertical	N/A
4	7690.862	49.47	-1.90	74.0	24.53	Peak	1.00	100	Vertical	Pass
4**	7690.862	40.69	-1.90	54.0	13.31	AV	1.00	100	Vertical	Pass
5	12277.349	52.98	1.71	74.0	21.02	Peak	146.00	200	Vertical	Pass
5**	12277.349	43.54	1.71	54.0	10.46	AV	146.00	200	Vertical	Pass
6	15412.275	55.60	0.71	74.0	18.40	Peak	0.00	300	Vertical	Pass
6**	15412.275	45.36	0.71	54.0	8.64	AV	0.00	300	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	1575.200	38.45	-17.56	74.0	35.55	Peak	53.00	400	Horizontal	Pass
1**	1575.200	29.45	-17.56	54.0	24.55	AV	53.00	400	Horizontal	Pass
2	4345.800	50.04	-4.09	74.0	23.96	Peak	303.00	100	Horizontal	Pass
2**	4345.800	40.29	-4.09	54.0	13.71	AV	303.00	100	Horizontal	Pass
3	5663.600	100.99	-2.17	--	--	Peak	81.00	150	Horizontal	N/A
3**	5663.600	93.69	-2.17	--	--	AV	81.00	150	Horizontal	N/A
4	7512.612	49.60	-3.26	74.0	24.40	Peak	1.00	100	Horizontal	Pass
4**	7512.612	40.12	-3.26	54.0	13.88	AV	1.00	100	Horizontal	Pass
5	12694.225	52.85	0.83	74.0	21.15	Peak	138.00	150	Horizontal	Pass
5**	12694.225	42.85	0.83	54.0	11.15	AV	138.00	150	Horizontal	Pass
6	15815.213	56.04	2.05	74.0	17.96	Peak	174.00	200	Horizontal	Pass
6**	15815.213	46.60	2.05	54.0	7.40	AV	174.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1472.200	38.29	-17.61	74.0	35.71	Peak	33.00	100	Vertical	Pass
1**	1472.200	29.04	-17.61	54.0	24.96	AV	33.00	100	Vertical	Pass
2	4351.400	49.90	-3.64	74.0	24.10	Peak	360.00	300	Vertical	Pass
2**	4351.400	40.31	-3.64	54.0	13.69	AV	360.00	300	Vertical	Pass
3	5682.800	105.75	-1.53	--	--	Peak	204.00	200	Vertical	N/A
3**	5682.800	98.74	-1.53	--	--	AV	204.00	200	Vertical	N/A
4	7361.962	48.96	-3.72	74.0	25.04	Peak	0.00	300	Vertical	Pass
4**	7361.962	39.73	-3.72	54.0	14.27	AV	0.00	300	Vertical	Pass
5	12611.713	53.19	1.89	74.0	20.81	Peak	96.00	150	Vertical	Pass
5**	12611.713	44.06	1.89	54.0	9.94	AV	96.00	150	Vertical	Pass
6	15835.162	55.74	1.45	74.0	18.26	Peak	273.00	400	Vertical	Pass
6**	15835.162	46.23	1.45	54.0	7.77	AV	273.00	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	1512.400	38.51	-17.62	74.0	35.49	Peak	42.00	300	Horizontal	Pass
1**	1512.400	28.82	-17.62	54.0	25.18	AV	42.00	300	Horizontal	Pass
2	4366.800	49.41	-4.21	74.0	24.59	Peak	84.00	100	Horizontal	Pass
2**	4366.800	39.55	-4.21	54.0	14.45	AV	84.00	100	Horizontal	Pass
3	5544.000	99.10	-1.62	--	--	Peak	7.00	200	Horizontal	N/A
3**	5544.000	91.12	-1.62	--	--	AV	7.00	200	Horizontal	N/A
4	7344.712	48.87	-3.31	74.0	25.13	Peak	310.00	200	Horizontal	Pass
4**	7344.712	40.90	-3.31	54.0	13.10	AV	310.00	200	Horizontal	Pass
5	11539.338	53.63	-0.57	74.0	20.37	Peak	0.00	200	Horizontal	Pass
5**	11539.338	43.51	-0.57	54.0	10.49	AV	0.00	200	Horizontal	Pass
6	15859.049	55.54	0.98	74.0	18.46	Peak	349.00	100	Horizontal	Pass
6**	15859.049	46.19	0.98	54.0	7.81	AV	349.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1500.200	40.74	-17.47	74.0	33.26	Peak	111.00	100	Vertical	Pass
1**	1500.200	33.04	-17.47	54.0	20.96	AV	111.00	100	Vertical	Pass
2	4368.400	49.15	-4.48	74.0	24.85	Peak	150.00	200	Vertical	Pass
2**	4368.400	39.36	-4.48	54.0	14.64	AV	150.00	200	Vertical	Pass
3	5515.200	102.94	-2.28	--	--	Peak	196.00	200	Vertical	N/A
3**	5515.200	96.00	-2.28	--	--	AV	196.00	200	Vertical	N/A
4	7397.613	49.79	-3.95	74.0	24.21	Peak	136.00	200	Vertical	Pass
4**	7397.613	39.55	-3.95	54.0	14.45	AV	136.00	200	Vertical	Pass
5	11935.799	53.26	1.69	74.0	20.74	Peak	0.00	150	Vertical	Pass
5**	11935.799	44.72	1.69	54.0	9.28	AV	0.00	150	Vertical	Pass
6	15363.713	55.79	0.31	74.0	18.21	Peak	55.00	300	Vertical	Pass
6**	15363.713	45.27	0.31	54.0	8.73	AV	55.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1608.500	38.63	-17.73	74.0	35.37	Peak	259.00	300	Horizontal	Pass
1**	1608.500	28.89	-17.73	54.0	25.11	AV	259.00	300	Horizontal	Pass
2	4398.000	49.09	-4.89	74.0	24.91	Peak	333.00	200	Horizontal	Pass
2**	4398.000	39.71	-4.89	54.0	14.29	AV	333.00	200	Horizontal	Pass
3	5595.200	99.29	-2.20	--	--	Peak	8.00	200	Horizontal	N/A
3**	5595.200	91.63	-2.20	--	--	AV	8.00	200	Horizontal	N/A
4	7436.137	49.77	-3.60	74.0	24.23	Peak	73.00	100	Horizontal	Pass
4**	7436.137	39.74	-3.60	54.0	14.26	AV	73.00	100	Horizontal	Pass
5	11952.187	52.83	1.30	74.0	21.17	Peak	241.00	150	Horizontal	Pass
5**	11952.187	43.34	1.30	54.0	10.66	AV	241.00	150	Horizontal	Pass
6	16152.263	55.39	0.96	74.0	18.61	Peak	360.00	100	Horizontal	Pass
6**	16152.263	45.52	0.96	54.0	8.48	AV	360.00	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	1494.500	39.86	-17.59	74.0	34.14	Peak	55.00	400	Vertical	Pass
1**	1494.500	30.69	-17.59	54.0	23.31	AV	55.00	400	Vertical	Pass
2	4384.800	49.03	-4.66	74.0	24.97	Peak	65.00	300	Vertical	Pass
2**	4384.800	40.65	-4.66	54.0	13.35	AV	65.00	300	Vertical	Pass
3	5580.400	103.51	-1.82	--	--	Peak	198.00	100	Vertical	N/A
3**	5580.400	96.09	-1.82	--	--	AV	198.00	100	Vertical	N/A
4	7272.550	49.00	-2.79	74.0	25.00	Peak	326.00	300	Vertical	Pass
4**	7272.550	39.84	-2.79	54.0	14.16	AV	326.00	300	Vertical	Pass
5	12299.201	52.93	1.49	74.0	21.07	Peak	188.00	200	Vertical	Pass
5**	12299.201	43.38	1.49	54.0	10.62	AV	188.00	200	Vertical	Pass
6	15816.263	55.83	2.01	74.0	18.17	Peak	189.00	200	Vertical	Pass
6**	15816.263	46.22	2.01	54.0	7.78	AV	189.00	200	Vertical	Pass

11ax20, 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	1447.400	38.49	-17.27	74.0	35.51	Peak	15.00	200	Horizontal	Pass
1**	1447.400	29.16	-17.27	54.0	24.84	AV	15.00	200	Horizontal	Pass
2	4355.000	50.41	-3.87	74.0	23.59	Peak	245.00	100	Horizontal	Pass
2**	4355.000	40.03	-3.87	54.0	13.97	AV	245.00	100	Horizontal	Pass
3	5499.000	108.16	-2.27	--	--	Peak	177.00	150	Horizontal	N/A
3**	5499.000	97.54	-2.27	--	--	AV	177.00	150	Horizontal	N/A
4	7337.525	49.56	-3.32	74.0	24.44	Peak	102.00	100	Horizontal	Pass
4**	7337.525	39.79	-3.32	54.0	14.21	AV	102.00	100	Horizontal	Pass
5	12271.887	53.00	1.51	74.0	21.00	Peak	295.00	150	Horizontal	Pass
5**	12271.887	43.60	1.51	54.0	10.40	AV	295.00	150	Horizontal	Pass
6	15795.000	55.89	2.17	74.0	18.11	Peak	324.00	400	Horizontal	Pass
6**	15795.000	46.48	2.17	54.0	7.52	AV	324.00	400	Horizontal	Pass

11ax20, 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	1542.500	39.65	-17.33	74.0	34.35	Peak	39.00	100	Vertical	Pass
1**	1542.500	29.25	-17.33	54.0	24.75	AV	39.00	100	Vertical	Pass
2	4390.400	49.67	-4.85	74.0	24.33	Peak	8.00	100	Vertical	Pass
2**	4390.400	39.55	-4.85	54.0	14.45	AV	8.00	100	Vertical	Pass
3	5493.400	110.35	-2.25	--	--	Peak	198.00	200	Vertical	N/A
3**	5493.400	100.99	-2.25	--	--	AV	198.00	200	Vertical	N/A
4	7337.238	49.48	-3.30	74.0	24.52	Peak	55.00	100	Vertical	Pass
4**	7337.238	40.35	-3.30	54.0	13.65	AV	55.00	100	Vertical	Pass
5	12609.125	52.99	1.90	74.0	21.01	Peak	36.00	100	Vertical	Pass
5**	12609.125	43.60	1.90	54.0	10.40	AV	36.00	100	Vertical	Pass
6	15626.213	55.88	1.72	74.0	18.12	Peak	300.00	100	Vertical	Pass
6**	15626.213	45.82	1.72	54.0	8.18	AV	300.00	100	Vertical	Pass

11ax20, 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	1471.200	38.34	-17.48	74.0	35.66	Peak	360.00	400	Horizontal	Pass
1**	1471.200	29.05	-17.48	54.0	24.95	AV	360.00	400	Horizontal	Pass
2	4288.000	49.23	-5.29	74.0	24.77	Peak	196.00	200	Horizontal	Pass
2**	4288.000	40.10	-5.29	54.0	13.90	AV	196.00	200	Horizontal	Pass
3	5582.400	105.33	-1.91	--	--	Peak	350.00	150	Horizontal	N/A
3**	5582.400	95.60	-1.91	--	--	AV	350.00	150	Horizontal	N/A
4	7337.812	48.81	-3.33	74.0	25.19	Peak	21.00	400	Horizontal	Pass
4**	7337.812	40.27	-3.33	54.0	13.73	AV	21.00	400	Horizontal	Pass
5	12419.375	53.68	1.39	74.0	20.32	Peak	188.00	200	Horizontal	Pass
5**	12419.375	43.80	1.39	54.0	10.20	AV	188.00	200	Horizontal	Pass
6	16082.437	55.58	1.59	74.0	18.42	Peak	241.00	400	Horizontal	Pass
6**	16082.437	45.72	1.59	54.0	8.28	AV	241.00	400	Horizontal	Pass

11ax20, 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	1497.700	41.69	-17.50	74.0	32.31	Peak	108.00	400	Vertical	Pass
1**	1497.700	30.27	-17.50	54.0	23.73	AV	108.00	400	Vertical	Pass
2	3957.200	49.45	-5.05	74.0	24.55	Peak	343.00	300	Vertical	Pass
2**	3957.200	39.01	-5.05	54.0	14.99	AV	343.00	300	Vertical	Pass
3	5576.000	110.24	-1.82	--	--	Peak	210.00	200	Vertical	N/A
3**	5576.000	100.70	-1.82	--	--	AV	210.00	200	Vertical	N/A
4	7526.987	49.35	-3.04	74.0	24.65	Peak	317.00	200	Vertical	Pass
4**	7526.987	39.28	-3.04	54.0	14.72	AV	317.00	200	Vertical	Pass
5	12225.887	53.52	1.31	74.0	20.48	Peak	168.00	100	Vertical	Pass
5**	12225.887	43.36	1.31	54.0	10.64	AV	168.00	100	Vertical	Pass
6	15832.537	55.65	1.47	74.0	18.35	Peak	17.00	200	Vertical	Pass
6**	15832.537	46.26	1.47	54.0	7.74	AV	17.00	200	Vertical	Pass

11ax20, 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	1624.500	39.10	-17.58	74.0	34.90	Peak	63.00	400	Horizontal	Pass
1**	1624.500	28.86	-17.58	54.0	25.14	AV	63.00	400	Horizontal	Pass
2	4358.600	49.42	-4.23	74.0	24.58	Peak	195.00	200	Horizontal	Pass
2**	4358.600	39.59	-4.23	54.0	14.41	AV	195.00	200	Horizontal	Pass
3	5703.800	103.90	-1.38	--	--	Peak	84.00	200	Horizontal	N/A
3**	5703.800	95.93	-1.38	--	--	AV	84.00	200	Horizontal	N/A
4	7524.400	49.44	-3.13	74.0	24.56	Peak	0.00	100	Horizontal	Pass
4**	7524.400	39.90	-3.13	54.0	14.10	AV	0.00	100	Horizontal	Pass
5	12221.000	52.69	1.24	74.0	21.31	Peak	205.00	150	Horizontal	Pass
5**	12221.000	42.86	1.24	54.0	11.14	AV	205.00	150	Horizontal	Pass
6	16031.250	55.33	0.72	74.0	18.67	Peak	360.00	100	Horizontal	Pass
6**	16031.250	46.45	0.72	54.0	7.55	AV	360.00	100	Horizontal	Pass

11ax20, 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	1566.100	38.54	-17.53	74.0	35.46	Peak	264.00	100	Vertical	Pass
1**	1566.100	29.60	-17.53	54.0	24.40	AV	264.00	100	Vertical	Pass
2	4280.600	49.19	-4.66	74.0	24.81	Peak	132.00	300	Vertical	Pass
2**	4280.600	40.45	-4.66	54.0	13.55	AV	132.00	300	Vertical	Pass
3	5703.400	109.45	-1.36	--	--	Peak	201.00	150	Vertical	N/A
3**	5703.400	100.70	-1.36	--	--	AV	201.00	150	Vertical	N/A
4	7435.562	48.91	-3.59	74.0	25.09	Peak	148.00	100	Vertical	Pass
4**	7435.562	39.54	-3.59	54.0	14.46	AV	148.00	100	Vertical	Pass
5	12313.000	52.80	1.39	74.0	21.20	Peak	108.00	150	Vertical	Pass
5**	12313.000	44.32	1.39	54.0	9.68	AV	108.00	150	Vertical	Pass
6	15510.450	55.94	1.44	74.0	18.06	Peak	260.00	400	Vertical	Pass
6**	15510.450	45.77	1.44	54.0	8.23	AV	260.00	400	Vertical	Pass

11ax40, 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	1446.500	38.20	-17.23	74.0	35.80	Peak	6.00	300	Horizontal	Pass
1**	1446.500	28.47	-17.23	54.0	25.53	AV	6.00	300	Horizontal	Pass
2	4355.800	49.21	-3.93	74.0	24.79	Peak	50.00	400	Horizontal	Pass
2**	4355.800	40.02	-3.93	54.0	13.98	AV	50.00	400	Horizontal	Pass
3	5501.000	103.96	-2.33	--	--	Peak	28.00	200	Horizontal	N/A
3**	5501.000	95.55	-2.33	--	--	AV	28.00	200	Horizontal	N/A
4	7307.625	49.83	-2.91	74.0	24.17	Peak	225.00	300	Horizontal	Pass
4**	7307.625	40.21	-2.91	54.0	13.79	AV	225.00	300	Horizontal	Pass
5	12319.612	52.65	1.42	74.0	21.35	Peak	347.00	200	Horizontal	Pass
5**	12319.612	43.37	1.42	54.0	10.63	AV	347.00	200	Horizontal	Pass
6	16037.026	55.59	0.77	74.0	18.41	Peak	55.00	300	Horizontal	Pass
6**	16037.026	46.63	0.77	54.0	7.37	AV	55.00	300	Horizontal	Pass

11ax40, 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	1494.100	40.16	-17.64	74.0	33.84	Peak	95.00	400	Vertical	Pass
1**	1494.100	28.70	-17.64	54.0	25.30	AV	95.00	400	Vertical	Pass
2	4385.000	49.94	-4.66	74.0	24.06	Peak	62.00	200	Vertical	Pass
2**	4385.000	40.23	-4.66	54.0	13.77	AV	62.00	200	Vertical	Pass
3	5516.800	108.92	-2.31	--	--	Peak	202.00	100	Vertical	N/A
3**	5516.800	97.15	-2.31	--	--	AV	202.00	100	Vertical	N/A
4	7687.413	50.24	-2.20	74.0	23.76	Peak	71.00	100	Vertical	Pass
4**	7687.413	40.08	-2.20	54.0	13.92	AV	71.00	100	Vertical	Pass
5	12278.213	53.31	1.74	74.0	20.69	Peak	346.00	200	Vertical	Pass
5**	12278.213	44.64	1.74	54.0	9.36	AV	346.00	200	Vertical	Pass
6	15857.738	55.80	1.05	74.0	18.20	Peak	97.00	400	Vertical	Pass
6**	15857.738	46.31	1.05	54.0	7.69	AV	97.00	400	Vertical	Pass

11ax40, 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	1454.200	38.51	-17.58	74.0	35.49	Peak	10.00	200	Horizontal	Pass
1**	1454.200	29.76	-17.58	54.0	24.24	AV	10.00	200	Horizontal	Pass
2	4380.200	49.20	-4.51	74.0	24.80	Peak	261.00	400	Horizontal	Pass
2**	4380.200	40.81	-4.51	54.0	13.19	AV	261.00	400	Horizontal	Pass
3	5597.400	104.07	-2.10	--	--	Peak	360.00	200	Horizontal	N/A
3**	5597.400	94.43	-2.10	--	--	AV	360.00	200	Horizontal	N/A
4	7506.575	48.72	-3.27	74.0	25.28	Peak	103.00	400	Horizontal	Pass
4**	7506.575	39.96	-3.27	54.0	14.04	AV	103.00	400	Horizontal	Pass
5	12318.463	52.95	1.42	74.0	21.05	Peak	84.00	100	Horizontal	Pass
5**	12318.463	43.91	1.42	54.0	10.09	AV	84.00	100	Horizontal	Pass
6	16033.613	56.17	0.74	74.0	17.83	Peak	30.00	200	Horizontal	Pass
6**	16033.613	46.42	0.74	54.0	7.58	AV	30.00	200	Horizontal	Pass

11ax40, 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	1497.700	40.11	-17.50	74.0	33.89	Peak	109.00	300	Vertical	Pass
1**	1497.700	29.48	-17.50	54.0	24.52	AV	109.00	300	Vertical	Pass
2	4382.800	49.64	-4.63	74.0	24.36	Peak	262.00	400	Vertical	Pass
2**	4382.800	40.23	-4.63	54.0	13.77	AV	262.00	400	Vertical	Pass
3	5573.200	108.10	-1.98	--	--	Peak	215.00	100	Vertical	N/A
3**	5573.200	98.96	-1.98	--	--	AV	215.00	100	Vertical	N/A
4	7347.300	49.66	-3.25	74.0	24.34	Peak	165.00	100	Vertical	Pass
4**	7347.300	40.17	-3.25	54.0	13.83	AV	165.00	100	Vertical	Pass
5	12436.625	53.59	1.73	74.0	20.41	Peak	182.00	150	Vertical	Pass
5**	12436.625	42.82	1.73	54.0	11.18	AV	182.00	150	Vertical	Pass
6	16077.975	55.65	1.60	74.0	18.35	Peak	360.00	300	Vertical	Pass
6**	16077.975	46.93	1.60	54.0	7.07	AV	360.00	300	Vertical	Pass

11ax40, 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	1496.700	38.33	-17.40	74.0	35.67	Peak	74.00	100	Horizontal	Pass
1**	1496.700	28.91	-17.40	54.0	25.09	AV	74.00	100	Horizontal	Pass
2	4215.200	49.35	-5.01	74.0	24.65	Peak	53.00	100	Horizontal	Pass
2**	4215.200	40.36	-5.01	54.0	13.64	AV	53.00	100	Horizontal	Pass
3	5653.400	103.47	-2.35	--	--	Peak	30.00	100	Horizontal	N/A
3**	5653.400	95.53	-2.35	--	--	AV	30.00	100	Horizontal	N/A
4	7349.025	50.50	-3.21	74.0	23.50	Peak	325.00	200	Horizontal	Pass
4**	7349.025	40.47	-3.21	54.0	13.53	AV	325.00	200	Horizontal	Pass
5	12612.000	53.88	1.89	74.0	20.12	Peak	274.00	100	Horizontal	Pass
5**	12612.000	44.01	1.89	54.0	9.99	AV	274.00	100	Horizontal	Pass
6	15820.463	56.10	1.85	74.0	17.90	Peak	360.00	400	Horizontal	Pass
6**	15820.463	46.54	1.85	54.0	7.46	AV	360.00	400	Horizontal	Pass

11ax40, 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	1495.400	41.67	-17.47	74.0	32.33	Peak	105.00	200	Vertical	Pass
1**	1495.400	30.37	-17.47	54.0	23.63	AV	105.00	200	Vertical	Pass
2	4383.600	49.10	-4.64	74.0	24.90	Peak	243.00	200	Vertical	Pass
2**	4383.600	40.64	-4.64	54.0	13.36	AV	243.00	200	Vertical	Pass
3	5663.000	106.79	-2.15	--	--	Peak	200.00	150	Vertical	N/A
3**	5663.000	98.91	-2.15	--	--	AV	200.00	150	Vertical	N/A
4	7320.563	49.47	-3.41	74.0	24.53	Peak	0.00	400	Vertical	Pass
4**	7320.563	39.55	-3.41	54.0	14.45	AV	0.00	400	Vertical	Pass
5	11937.526	53.30	1.69	74.0	20.70	Peak	24.00	100	Vertical	Pass
5**	11937.526	43.92	1.69	54.0	10.08	AV	24.00	100	Vertical	Pass
6	15815.474	55.53	2.04	74.0	18.47	Peak	271.00	400	Vertical	Pass
6**	15815.474	46.46	2.04	54.0	7.54	AV	271.00	400	Vertical	Pass

11ax80, 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	1578.000	38.37	-17.45	74.0	35.63	Peak	360.00	200	Horizontal	Pass
1**	1578.000	29.03	-17.45	54.0	24.97	AV	360.00	200	Horizontal	Pass
2	4386.200	49.06	-4.68	74.0	24.94	Peak	63.00	400	Horizontal	Pass
2**	4386.200	40.30	-4.68	54.0	13.70	AV	63.00	400	Horizontal	Pass
3	5551.000	101.10	-1.62	--	--	Peak	349.00	100	Horizontal	N/A
3**	5551.000	90.97	-1.62	--	--	AV	349.00	100	Horizontal	N/A
4	7321.713	49.13	-3.51	74.0	24.87	Peak	264.00	100	Horizontal	Pass
4**	7321.713	40.01	-3.51	54.0	13.99	AV	264.00	100	Horizontal	Pass
5	12605.100	53.47	1.92	74.0	20.53	Peak	0.00	150	Horizontal	Pass
5**	12605.100	43.10	1.92	54.0	10.90	AV	0.00	150	Horizontal	Pass
6	16029.938	56.34	0.71	74.0	17.66	Peak	135.00	100	Horizontal	Pass
6**	16029.938	46.75	0.71	54.0	7.25	AV	135.00	100	Horizontal	Pass

11ax80, 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	1526.200	38.30	-17.44	74.0	35.70	Peak	137.00	200	Vertical	Pass
1**	1526.200	28.86	-17.44	54.0	25.14	AV	137.00	200	Vertical	Pass
2	4271.800	49.52	-4.40	74.0	24.48	Peak	124.00	300	Vertical	Pass
2**	4271.800	40.13	-4.40	54.0	13.87	AV	124.00	300	Vertical	Pass
3	5540.800	105.30	-1.44	--	--	Peak	209.00	200	Vertical	N/A
3**	5540.800	96.48	-1.44	--	--	AV	209.00	200	Vertical	N/A
4	7449.362	49.30	-3.67	74.0	24.70	Peak	222.00	200	Vertical	Pass
4**	7449.362	40.08	-3.67	54.0	13.92	AV	222.00	200	Vertical	Pass
5	12610.275	53.14	1.89	74.0	20.86	Peak	278.00	200	Vertical	Pass
5**	12610.275	44.19	1.89	54.0	9.81	AV	278.00	200	Vertical	Pass
6	15842.513	55.88	1.41	74.0	18.12	Peak	101.00	300	Vertical	Pass
6**	15842.513	46.06	1.41	54.0	7.94	AV	101.00	300	Vertical	Pass

11ax80, 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	1497.800	39.60	-17.51	74.0	34.40	Peak	140.00	300	Horizontal	Pass
1**	1497.800	28.86	-17.51	54.0	25.14	AV	140.00	300	Horizontal	Pass
2	4351.800	49.06	-3.61	74.0	24.94	Peak	315.00	200	Horizontal	Pass
2**	4351.800	40.00	-3.61	54.0	14.00	AV	315.00	200	Horizontal	Pass
3	5617.400	100.53	-2.42	--	--	Peak	30.00	150	Horizontal	N/A
3**	5617.400	89.86	-2.42	--	--	AV	30.00	150	Horizontal	N/A
4	7600.300	49.63	-3.30	74.0	24.37	Peak	133.00	400	Horizontal	Pass
4**	7600.300	39.09	-3.30	54.0	14.91	AV	133.00	400	Horizontal	Pass
5	12228.763	53.46	1.30	74.0	20.54	Peak	281.00	100	Horizontal	Pass
5**	12228.763	43.86	1.30	54.0	10.14	AV	281.00	100	Horizontal	Pass
6	15398.887	55.78	0.74	74.0	18.22	Peak	20.00	300	Horizontal	Pass
6**	15398.887	46.11	0.74	54.0	7.89	AV	20.00	300	Horizontal	Pass

11ax80, 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	1501.800	38.53	-17.46	74.0	35.47	Peak	189.00	400	Vertical	Pass
1**	1501.800	29.76	-17.46	54.0	24.24	AV	189.00	400	Vertical	Pass
2	4278.800	49.24	-4.49	74.0	24.76	Peak	65.00	200	Vertical	Pass
2**	4278.800	39.50	-4.49	54.0	14.50	AV	65.00	200	Vertical	Pass
3	5618.000	104.39	-2.52	--	--	Peak	196.00	200	Vertical	N/A
3**	5618.000	94.73	-2.52	--	--	AV	196.00	200	Vertical	N/A
4	7518.650	49.12	-3.21	74.0	24.88	Peak	295.00	200	Vertical	Pass
4**	7518.650	39.78	-3.21	54.0	14.22	AV	295.00	200	Vertical	Pass
5	12694.225	53.24	0.83	74.0	20.76	Peak	272.00	200	Vertical	Pass
5**	12694.225	44.19	0.83	54.0	9.81	AV	272.00	200	Vertical	Pass
6	16073.513	55.40	1.48	74.0	18.60	Peak	135.00	200	Vertical	Pass
6**	16073.513	45.61	1.48	54.0	8.39	AV	135.00	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	1568.700	38.11	-17.48	74.0	35.89	Peak	251.00	200	Horizontal	Pass
1**	1568.700	28.97	-17.48	54.0	25.03	AV	251.00	200	Horizontal	Pass
2	4238.800	49.33	-4.71	74.0	24.67	Peak	103.00	300	Horizontal	Pass
2**	4238.800	39.25	-4.71	54.0	14.75	AV	103.00	300	Horizontal	Pass
3	5741.400	103.27	-1.96	--	--	Peak	81.00	200	Horizontal	N/A
3**	5741.400	96.60	-1.96	--	--	AV	81.00	200	Horizontal	N/A
4	7345.288	49.84	-3.34	74.0	24.16	Peak	85.00	300	Horizontal	Pass
4**	7345.288	40.15	-3.34	54.0	13.85	AV	85.00	300	Horizontal	Pass
5	12651.388	53.13	1.02	74.0	20.87	Peak	17.00	100	Horizontal	Pass
5**	12651.388	44.17	1.02	54.0	9.83	AV	17.00	100	Horizontal	Pass
6	16128.638	55.78	0.96	74.0	18.22	Peak	230.00	400	Horizontal	Pass
6**	16128.638	45.85	0.96	54.0	8.15	AV	230.00	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	1518.100	38.67	-17.54	74.0	35.33	Peak	360.00	200	Vertical	Pass
1**	1518.100	28.81	-17.54	54.0	25.19	AV	360.00	200	Vertical	Pass
2	4366.600	49.43	-4.22	74.0	24.57	Peak	160.00	200	Vertical	Pass
2**	4366.600	39.83	-4.22	54.0	14.17	AV	160.00	200	Vertical	Pass
3	5750.400	109.18	-2.08	--	--	Peak	201.00	200	Vertical	N/A
3**	5750.400	101.58	-2.08	--	--	AV	201.00	200	Vertical	N/A
4	7305.900	49.11	-2.72	74.0	24.89	Peak	137.00	200	Vertical	Pass
4**	7305.900	39.78	-2.72	54.0	14.22	AV	137.00	200	Vertical	Pass
5	12316.450	52.85	1.41	74.0	21.15	Peak	153.00	150	Vertical	Pass
5**	12316.450	43.00	1.41	54.0	11.00	AV	153.00	150	Vertical	Pass
6	15859.049	56.04	0.98	74.0	17.96	Peak	181.00	300	Vertical	Pass
6**	15859.049	46.99	0.98	54.0	7.01	AV	181.00	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	1597.500	38.74	-17.84	74.0	35.26	Peak	146.00	200	Horizontal	Pass
1**	1597.500	28.92	-17.84	54.0	25.08	AV	146.00	200	Horizontal	Pass
2	3825.200	49.47	-4.99	74.0	24.53	Peak	166.00	200	Horizontal	Pass
2**	3825.200	38.42	-4.99	54.0	15.58	AV	166.00	200	Horizontal	Pass
3	5783.600	103.30	-2.02	--	--	Peak	37.00	100	Horizontal	N/A
3**	5783.600	96.49	-2.02	--	--	AV	37.00	100	Horizontal	N/A
4	7341.550	49.69	-3.43	74.0	24.31	Peak	37.00	300	Horizontal	Pass
4**	7341.550	40.89	-3.43	54.0	13.11	AV	37.00	300	Horizontal	Pass
5	12623.787	53.29	1.64	74.0	20.71	Peak	281.00	100	Horizontal	Pass
5**	12623.787	43.44	1.64	54.0	10.56	AV	281.00	100	Horizontal	Pass
6	16014.451	55.92	0.47	74.0	18.08	Peak	274.00	100	Horizontal	Pass
6**	16014.451	45.71	0.47	54.0	8.29	AV	274.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1450.100	38.76	-17.44	74.0	35.24	Peak	95.00	200	Vertical	Pass
1**	1450.100	28.98	-17.44	54.0	25.02	AV	95.00	200	Vertical	Pass
2	4370.400	49.41	-4.34	74.0	24.59	Peak	167.00	400	Vertical	Pass
2**	4370.400	40.88	-4.34	54.0	13.12	AV	167.00	400	Vertical	Pass
3	5788.400	108.50	-2.50	--	--	Peak	188.00	100	Vertical	N/A
3**	5788.400	101.44	-2.50	--	--	AV	188.00	100	Vertical	N/A
4	7339.825	49.70	-3.39	74.0	24.30	Peak	152.00	400	Vertical	Pass
4**	7339.825	41.16	-3.39	54.0	12.84	AV	152.00	400	Vertical	Pass
5	12609.412	53.08	1.89	74.0	20.92	Peak	201.00	100	Vertical	Pass
5**	12609.412	44.31	1.89	54.0	9.69	AV	201.00	100	Vertical	Pass
6	16100.025	56.01	1.20	74.0	17.99	Peak	165.00	400	Vertical	Pass
6**	16100.025	46.11	1.20	54.0	7.89	AV	165.00	400	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	1626.100	38.29	-17.64	74.0	35.71	Peak	192.00	400	Horizontal	Pass
1**	1626.100	28.40	-17.64	54.0	25.60	AV	192.00	400	Horizontal	Pass
2	4233.800	49.33	-4.74	74.0	24.67	Peak	101.00	100	Horizontal	Pass
2**	4233.800	39.84	-4.74	54.0	14.16	AV	101.00	100	Horizontal	Pass
3	5823.400	101.77	-2.20	--	--	Peak	61.00	100	Horizontal	N/A
3**	5823.400	94.68	-2.20	--	--	AV	61.00	100	Horizontal	N/A
4	7299.863	50.33	-2.77	74.0	23.67	Peak	108.00	200	Horizontal	Pass
4**	7299.863	40.76	-2.77	54.0	13.24	AV	108.00	200	Horizontal	Pass
5	11967.713	53.55	0.83	74.0	20.45	Peak	0.00	100	Horizontal	Pass
5**	11967.713	43.48	0.83	54.0	10.52	AV	0.00	100	Horizontal	Pass
6	15515.175	56.07	1.40	74.0	17.93	Peak	226.00	200	Horizontal	Pass
6**	15515.175	46.67	1.40	54.0	7.33	AV	226.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1500.800	38.31	-17.46	74.0	35.69	Peak	195.00	400	Vertical	Pass
1**	1500.800	28.60	-17.46	54.0	25.40	AV	195.00	400	Vertical	Pass
2	4363.400	50.00	-4.53	74.0	24.00	Peak	166.00	400	Vertical	Pass
2**	4363.400	40.82	-4.53	54.0	13.18	AV	166.00	400	Vertical	Pass
3	5823.000	107.58	-2.21	--	--	Peak	197.00	100	Vertical	N/A
3**	5823.000	100.38	-2.21	--	--	AV	197.00	100	Vertical	N/A
4	7465.750	49.53	-3.64	74.0	24.47	Peak	331.00	400	Vertical	Pass
4**	7465.750	40.08	-3.64	54.0	13.92	AV	331.00	400	Vertical	Pass
5	12369.350	52.80	1.25	74.0	21.20	Peak	234.00	200	Vertical	Pass
5**	12369.350	43.04	1.25	54.0	10.96	AV	234.00	200	Vertical	Pass
6	16112.625	56.18	0.72	74.0	17.82	Peak	227.00	300	Vertical	Pass
6**	16112.625	46.40	0.72	54.0	7.60	AV	227.00	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	1559.400	38.68	-17.48	74.0	35.32	Peak	236.00	200	Horizontal	Pass
1**	1559.400	29.07	-17.48	54.0	24.93	AV	236.00	200	Horizontal	Pass
2	4381.400	49.20	-4.58	74.0	24.80	Peak	272.00	400	Horizontal	Pass
2**	4381.400	41.11	-4.58	54.0	12.89	AV	272.00	400	Horizontal	Pass
3	5748.400	101.48	-2.00	--	--	Peak	79.00	150	Horizontal	N/A
3**	5748.400	94.66	-2.00	--	--	AV	79.00	150	Horizontal	N/A
4	7624.163	49.62	-3.21	74.0	24.38	Peak	42.00	400	Horizontal	Pass
4**	7624.163	39.51	-3.21	54.0	14.49	AV	42.00	400	Horizontal	Pass
5	12407.012	53.13	1.46	74.0	20.87	Peak	331.00	200	Horizontal	Pass
5**	12407.012	42.77	1.46	54.0	11.23	AV	331.00	200	Horizontal	Pass
6	16069.576	57.67	1.32	74.0	16.33	Peak	350.00	400	Horizontal	Pass
6**	16069.576	45.97	1.32	54.0	8.03	AV	350.00	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	1577.500	39.08	-17.44	74.0	34.92	Peak	352.00	400	Vertical	Pass
1**	1577.500	29.30	-17.44	54.0	24.70	AV	352.00	400	Vertical	Pass
2	3960.000	49.16	-5.01	74.0	24.84	Peak	319.00	400	Vertical	Pass
2**	3960.000	40.09	-5.01	54.0	13.91	AV	319.00	400	Vertical	Pass
3	5752.000	107.36	-2.09	--	--	Peak	203.00	200	Vertical	N/A
3**	5752.000	98.20	-2.09	--	--	AV	203.00	200	Vertical	N/A
4	7668.725	49.44	-2.41	74.0	24.56	Peak	72.00	100	Vertical	Pass
4**	7668.725	41.39	-2.41	54.0	12.61	AV	72.00	100	Vertical	Pass
5	12286.262	54.03	1.75	74.0	19.97	Peak	24.00	100	Vertical	Pass
5**	12286.262	44.30	1.75	54.0	9.70	AV	24.00	100	Vertical	Pass
6	15492.600	55.44	1.00	74.0	18.56	Peak	15.00	100	Vertical	Pass
6**	15492.600	46.66	1.00	54.0	7.34	AV	15.00	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	1581.000	38.52	-17.31	74.0	35.48	Peak	0.00	300	Horizontal	Pass
1**	1581.000	28.97	-17.31	54.0	25.03	AV	0.00	300	Horizontal	Pass
2	4379.200	49.41	-4.52	74.0	24.59	Peak	86.00	300	Horizontal	Pass
2**	4379.200	40.57	-4.52	54.0	13.43	AV	86.00	300	Horizontal	Pass
3	5787.800	100.95	-2.43	--	--	Peak	86.00	200	Horizontal	N/A
3**	5787.800	91.97	-2.43	--	--	AV	86.00	200	Horizontal	N/A
4	7588.800	49.35	-3.59	74.0	24.65	Peak	143.00	200	Horizontal	Pass
4**	7588.800	39.46	-3.59	54.0	14.54	AV	143.00	200	Horizontal	Pass
5	12276.200	53.03	1.66	74.0	20.97	Peak	127.00	150	Horizontal	Pass
5**	12276.200	43.42	1.66	54.0	10.58	AV	127.00	150	Horizontal	Pass
6	16187.963	56.43	1.56	74.0	17.57	Peak	360.00	200	Horizontal	Pass
6**	16187.963	45.40	1.56	54.0	8.60	AV	360.00	200	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	1508.900	38.77	-17.56	74.0	35.23	Peak	162.00	100	Vertical	Pass
1**	1508.900	29.39	-17.56	54.0	24.61	AV	162.00	100	Vertical	Pass
2	4385.400	48.97	-4.67	74.0	25.03	Peak	71.00	100	Vertical	Pass
2**	4385.400	40.54	-4.67	54.0	13.46	AV	71.00	100	Vertical	Pass
3	5785.800	106.34	-2.23	--	--	Peak	200.00	150	Vertical	N/A
3**	5785.800	99.74	-2.23	--	--	AV	200.00	150	Vertical	N/A
4	7689.138	49.76	-2.05	74.0	24.24	Peak	279.00	100	Vertical	Pass
4**	7689.138	40.07	-2.05	54.0	13.93	AV	279.00	100	Vertical	Pass
5	11958.799	53.04	0.98	74.0	20.96	Peak	146.00	150	Vertical	Pass
5**	11958.799	43.11	0.98	54.0	10.89	AV	146.00	150	Vertical	Pass
6	16084.537	55.69	1.54	74.0	18.31	Peak	36.00	400	Vertical	Pass
6**	16084.537	46.14	1.54	54.0	7.86	AV	36.00	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	1540.400	38.45	-17.38	74.0	35.55	Peak	5.00	400	Horizontal	Pass
1**	1540.400	28.69	-17.38	54.0	25.31	AV	5.00	400	Horizontal	Pass
2	4362.000	49.51	-4.45	74.0	24.49	Peak	263.00	200	Horizontal	Pass
2**	4362.000	39.58	-4.45	54.0	14.42	AV	263.00	200	Horizontal	Pass
3	5741.000	102.60	-2.00	--	--	Peak	88.00	150	Horizontal	N/A
3**	5741.000	95.06	-2.00	--	--	AV	88.00	150	Horizontal	N/A
4	7345.288	49.87	-3.34	74.0	24.13	Peak	160.00	300	Horizontal	Pass
4**	7345.288	40.29	-3.34	54.0	13.71	AV	160.00	300	Horizontal	Pass
5	12278.213	52.81	1.74	74.0	21.19	Peak	329.00	100	Horizontal	Pass
5**	12278.213	44.51	1.74	54.0	9.49	AV	329.00	100	Horizontal	Pass
6	15826.500	55.68	1.60	74.0	18.32	Peak	284.00	100	Horizontal	Pass
6**	15826.500	46.71	1.60	54.0	7.29	AV	284.00	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	1495.600	41.12	-17.45	74.0	32.88	Peak	292.00	300	Vertical	Pass
1**	1495.600	29.76	-17.45	54.0	24.24	AV	292.00	300	Vertical	Pass
2	4363.600	49.25	-4.50	74.0	24.75	Peak	200.00	400	Vertical	Pass
2**	4363.600	39.86	-4.50	54.0	14.14	AV	200.00	400	Vertical	Pass
3	5748.000	107.92	-2.02	--	--	Peak	200.00	100	Vertical	N/A
3**	5748.000	100.41	-2.02	--	--	AV	200.00	100	Vertical	N/A
4	7383.237	49.42	-3.85	74.0	24.58	Peak	281.00	400	Vertical	Pass
4**	7383.237	39.95	-3.85	54.0	14.05	AV	281.00	400	Vertical	Pass
5	12394.075	52.88	1.60	74.0	21.12	Peak	0.00	150	Vertical	Pass
5**	12394.075	43.59	1.60	54.0	10.41	AV	0.00	150	Vertical	Pass
6	15397.576	55.55	0.72	74.0	18.45	Peak	169.00	300	Vertical	Pass
6**	15397.576	47.17	0.72	54.0	6.83	AV	169.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1447.500	38.44	-17.28	74.0	35.56	Peak	323.00	100	Horizontal	Pass
1**	1447.500	29.05	-17.28	54.0	24.95	AV	323.00	100	Horizontal	Pass
2	4387.200	49.43	-4.68	74.0	24.57	Peak	210.00	300	Horizontal	Pass
2**	4387.200	40.36	-4.68	54.0	13.64	AV	210.00	300	Horizontal	Pass
3	5783.600	102.27	-2.02	--	--	Peak	81.00	100	Horizontal	N/A
3**	5783.600	94.54	-2.02	--	--	AV	81.00	100	Horizontal	N/A
4	7671.888	50.10	-2.27	74.0	23.90	Peak	96.00	200	Horizontal	Pass
4**	7671.888	40.13	-2.27	54.0	13.87	AV	96.00	200	Horizontal	Pass
5	11313.651	52.93	0.43	74.0	21.07	Peak	315.00	100	Horizontal	Pass
5**	11313.651	43.47	0.43	54.0	10.53	AV	315.00	100	Horizontal	Pass
6	16053.562	55.23	0.77	74.0	18.77	Peak	248.00	100	Horizontal	Pass
6**	16053.562	45.43	0.77	54.0	8.57	AV	248.00	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	1497.000	38.42	-17.43	74.0	35.58	Peak	114.00	200	Vertical	Pass
1**	1497.000	28.76	-17.43	54.0	25.24	AV	114.00	200	Vertical	Pass
2	4383.800	49.28	-4.65	74.0	24.72	Peak	315.00	200	Vertical	Pass
2**	4383.800	40.66	-4.65	54.0	13.34	AV	315.00	200	Vertical	Pass
3	5780.200	107.31	-1.74	--	--	Peak	194.00	200	Vertical	N/A
3**	5780.200	99.34	-1.74	--	--	AV	194.00	200	Vertical	N/A
4	7610.650	49.62	-2.98	74.0	24.38	Peak	71.00	300	Vertical	Pass
4**	7610.650	40.04	-2.98	54.0	13.96	AV	71.00	300	Vertical	Pass
5	12516.550	53.66	1.51	74.0	20.34	Peak	345.00	200	Vertical	Pass
5**	12516.550	43.09	1.51	54.0	10.91	AV	345.00	200	Vertical	Pass
6	16099.500	55.36	1.21	74.0	18.64	Peak	317.00	200	Vertical	Pass
6**	16099.500	46.54	1.21	54.0	7.46	AV	317.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1459.200	39.04	-17.63	74.0	34.96	Peak	288.00	200	Horizontal	Pass
1**	1459.200	28.90	-17.63	54.0	25.10	AV	288.00	200	Horizontal	Pass
2	4381.400	49.10	-4.58	74.0	24.90	Peak	275.00	200	Horizontal	Pass
2**	4381.400	40.80	-4.58	54.0	13.20	AV	275.00	200	Horizontal	Pass
3	5828.600	102.50	-2.13	--	--	Peak	66.00	200	Horizontal	N/A
3**	5828.600	95.26	-2.13	--	--	AV	66.00	200	Horizontal	N/A
4	7340.975	49.38	-3.42	74.0	24.62	Peak	41.00	200	Horizontal	Pass
4**	7340.975	40.06	-3.42	54.0	13.94	AV	41.00	200	Horizontal	Pass
5	11211.875	53.13	-0.21	74.0	20.87	Peak	146.00	200	Horizontal	Pass
5**	11211.875	42.83	-0.21	54.0	11.17	AV	146.00	200	Horizontal	Pass
6	16046.737	55.56	0.74	74.0	18.44	Peak	103.00	300	Horizontal	Pass
6**	16046.737	45.86	0.74	54.0	8.14	AV	103.00	300	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	1496.400	39.29	-17.38	74.0	34.71	Peak	67.00	400	Vertical	Pass
1**	1496.400	29.19	-17.38	54.0	24.81	AV	67.00	400	Vertical	Pass
2	4277.800	49.43	-4.46	74.0	24.57	Peak	205.00	100	Vertical	Pass
2**	4277.800	40.76	-4.46	54.0	13.24	AV	205.00	100	Vertical	Pass
3	5820.600	108.67	-2.30	--	--	Peak	193.00	150	Vertical	N/A
3**	5820.600	101.23	-2.30	--	--	AV	193.00	150	Vertical	N/A
4	7671.600	49.51	-2.24	74.0	24.49	Peak	220.00	300	Vertical	Pass
4**	7671.600	40.49	-2.24	54.0	13.51	AV	220.00	300	Vertical	Pass
5	12263.262	53.24	1.22	74.0	20.76	Peak	113.00	150	Vertical	Pass
5**	12263.262	43.94	1.22	54.0	10.06	AV	113.00	150	Vertical	Pass
6	15661.650	55.85	1.29	74.0	18.15	Peak	0.00	300	Vertical	Pass
6**	15661.650	45.99	1.29	54.0	8.01	AV	0.00	300	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	1609.900	39.24	-17.70	74.0	34.76	Peak	188.00	100	Horizontal	Pass
1**	1609.900	29.36	-17.70	54.0	24.64	AV	188.00	100	Horizontal	Pass
2	4194.400	49.38	-4.65	74.0	24.62	Peak	208.00	100	Horizontal	Pass
2**	4194.400	40.09	-4.65	54.0	13.91	AV	208.00	100	Horizontal	Pass
3	5751.000	102.67	-2.08	--	--	Peak	89.00	200	Horizontal	N/A
3**	5751.000	95.50	-2.08	--	--	AV	89.00	200	Horizontal	N/A
4	7451.375	49.51	-3.70	74.0	24.49	Peak	57.00	300	Horizontal	Pass
4**	7451.375	39.62	-3.70	54.0	14.38	AV	57.00	300	Horizontal	Pass
5	11334.350	53.38	0.37	74.0	20.62	Peak	20.00	100	Horizontal	Pass
5**	11334.350	43.24	0.37	54.0	10.76	AV	20.00	100	Horizontal	Pass
6	15799.987	55.82	2.33	74.0	18.18	Peak	273.00	200	Horizontal	Pass
6**	15799.987	46.10	2.33	54.0	7.90	AV	273.00	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	1516.700	38.54	-17.53	74.0	35.46	Peak	99.00	400	Vertical	Pass
1**	1516.700	29.06	-17.53	54.0	24.94	AV	99.00	400	Vertical	Pass
2	4396.000	49.08	-4.79	74.0	24.92	Peak	42.00	100	Vertical	Pass
2**	4396.000	40.23	-4.79	54.0	13.77	AV	42.00	100	Vertical	Pass
3	5748.800	108.34	-2.02	--	--	Peak	204.00	100	Vertical	N/A
3**	5748.800	100.10	-2.02	--	--	AV	204.00	100	Vertical	N/A
4	7382.087	48.98	-3.80	74.0	25.02	Peak	253.00	300	Vertical	Pass
4**	7382.087	40.55	-3.80	54.0	13.45	AV	253.00	300	Vertical	Pass
5	12625.800	53.52	1.57	74.0	20.48	Peak	0.00	100	Vertical	Pass
5**	12625.800	44.56	1.57	54.0	9.44	AV	0.00	100	Vertical	Pass
6	15634.350	56.25	1.57	74.0	17.75	Peak	17.00	300	Vertical	Pass
6**	15634.350	45.46	1.57	54.0	8.54	AV	17.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1583.100	38.56	-17.43	74.0	35.44	Peak	273.00	200	Horizontal	Pass
1**	1583.100	28.96	-17.43	54.0	25.04	AV	273.00	200	Horizontal	Pass
2	4392.200	49.45	-4.71	74.0	24.55	Peak	336.00	200	Horizontal	Pass
2**	4392.200	40.44	-4.71	54.0	13.56	AV	336.00	200	Horizontal	Pass
3	5786.000	101.65	-2.25	--	--	Peak	84.00	150	Horizontal	N/A
3**	5786.000	94.70	-2.25	--	--	AV	84.00	150	Horizontal	N/A
4	7676.200	49.96	-2.38	74.0	24.04	Peak	158.00	100	Horizontal	Pass
4**	7676.200	40.10	-2.38	54.0	13.90	AV	158.00	100	Horizontal	Pass
5	12411.900	52.87	1.43	74.0	21.13	Peak	346.00	150	Horizontal	Pass
5**	12411.900	43.19	1.43	54.0	10.81	AV	346.00	150	Horizontal	Pass
6	16072.200	55.76	1.43	74.0	18.24	Peak	243.00	400	Horizontal	Pass
6**	16072.200	45.70	1.43	54.0	8.30	AV	243.00	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	1541.700	39.32	-17.36	74.0	34.68	Peak	248.00	400	Vertical	Pass
1**	1541.700	28.61	-17.36	54.0	25.39	AV	248.00	400	Vertical	Pass
2	4362.400	49.20	-4.54	74.0	24.80	Peak	260.00	200	Vertical	Pass
2**	4362.400	39.92	-4.54	54.0	14.08	AV	260.00	200	Vertical	Pass
3	5780.800	107.53	-1.77	--	--	Peak	203.00	200	Vertical	N/A
3**	5780.800	99.68	-1.77	--	--	AV	203.00	200	Vertical	N/A
4	7306.187	49.21	-2.75	74.0	24.79	Peak	11.00	200	Vertical	Pass
4**	7306.187	39.72	-2.75	54.0	14.28	AV	11.00	200	Vertical	Pass
5	12265.562	52.86	1.31	74.0	21.14	Peak	200.00	150	Vertical	Pass
5**	12265.562	43.77	1.31	54.0	10.23	AV	200.00	150	Vertical	Pass
6	15350.850	56.18	0.70	74.0	17.82	Peak	312.00	300	Vertical	Pass
6**	15350.850	45.75	0.70	54.0	8.25	AV	312.00	300	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	1495.900	38.52	-17.41	74.0	35.48	Peak	29.00	400	Horizontal	Pass
1**	1495.900	29.33	-17.41	54.0	24.67	AV	29.00	400	Horizontal	Pass
2	4372.600	49.59	-4.48	74.0	24.41	Peak	61.00	200	Horizontal	Pass
2**	4372.600	40.44	-4.48	54.0	13.56	AV	61.00	200	Horizontal	Pass
3	5747.400	98.22	-2.09	--	--	Peak	82.00	100	Horizontal	N/A
3**	5747.400	90.24	-2.09	--	--	AV	82.00	100	Horizontal	N/A
4	7316.825	49.98	-3.20	74.0	24.02	Peak	247.00	400	Horizontal	Pass
4**	7316.825	39.29	-3.20	54.0	14.71	AV	247.00	400	Horizontal	Pass
5	12315.588	53.15	1.41	74.0	20.85	Peak	0.00	100	Horizontal	Pass
5**	12315.588	43.75	1.41	54.0	10.25	AV	0.00	100	Horizontal	Pass
6	15854.850	56.12	1.20	74.0	17.88	Peak	0.00	400	Horizontal	Pass
6**	15854.850	46.57	1.20	54.0	7.43	AV	0.00	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	1496.800	39.48	-17.41	74.0	34.52	Peak	106.00	400	Vertical	Pass
1**	1496.800	29.98	-17.41	54.0	24.02	AV	106.00	400	Vertical	Pass
2	4275.600	49.98	-4.44	74.0	24.02	Peak	341.00	400	Vertical	Pass
2**	4275.600	40.38	-4.44	54.0	13.62	AV	341.00	400	Vertical	Pass
3	5746.000	103.49	-2.24	--	--	Peak	206.00	200	Vertical	N/A
3**	5746.000	96.19	-2.24	--	--	AV	206.00	200	Vertical	N/A
4	7414.862	49.10	-3.90	74.0	24.90	Peak	360.00	200	Vertical	Pass
4**	7414.862	38.90	-3.90	54.0	15.10	AV	360.00	200	Vertical	Pass
5	12431.162	52.86	1.59	74.0	21.14	Peak	0.00	100	Vertical	Pass
5**	12431.162	43.27	1.59	54.0	10.73	AV	0.00	100	Vertical	Pass
6	15810.487	55.49	2.15	74.0	18.51	Peak	81.00	400	Vertical	Pass
6**	15810.487	46.06	2.15	54.0	7.94	AV	81.00	400	Vertical	Pass

11ax20, 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	1527.600	38.39	-17.43	74.0	35.61	Peak	64.00	300	Horizontal	Pass
1**	1527.600	29.70	-17.43	54.0	24.30	AV	64.00	300	Horizontal	Pass
2	4233.600	49.90	-4.73	74.0	24.10	Peak	233.00	400	Horizontal	Pass
2**	4233.600	39.07	-4.73	54.0	14.93	AV	233.00	400	Horizontal	Pass
3	5752.600	104.38	-2.09	--	--	Peak	81.00	150	Horizontal	N/A
3**	5752.600	92.71	-2.09	--	--	AV	81.00	150	Horizontal	N/A
4	7741.175	49.01	-3.02	74.0	24.99	Peak	45.00	100	Horizontal	Pass
4**	7741.175	38.65	-3.02	54.0	15.35	AV	45.00	100	Horizontal	Pass
5	12285.400	53.59	1.77	74.0	20.41	Peak	29.00	200	Horizontal	Pass
5**	12285.400	43.71	1.77	54.0	10.29	AV	29.00	200	Horizontal	Pass
6	15842.250	55.97	1.41	74.0	18.03	Peak	15.00	400	Horizontal	Pass
6**	15842.250	47.33	1.41	54.0	6.67	AV	15.00	400	Horizontal	Pass

11ax20, 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	1494.800	39.14	-17.55	74.0	34.86	Peak	95.00	100	Vertical	Pass
1**	1494.800	29.68	-17.55	54.0	24.32	AV	95.00	100	Vertical	Pass
2	4161.400	49.46	-5.03	74.0	24.54	Peak	0.00	400	Vertical	Pass
2**	4161.400	38.69	-5.03	54.0	15.31	AV	0.00	400	Vertical	Pass
3	5737.600	108.02	-2.30	--	--	Peak	209.00	150	Vertical	N/A
3**	5737.600	98.26	-2.30	--	--	AV	209.00	150	Vertical	N/A
4	7690.575	48.90	-1.88	74.0	25.10	Peak	291.00	400	Vertical	Pass
4**	7690.575	41.47	-1.88	54.0	12.53	AV	291.00	400	Vertical	Pass
5	12317.025	53.15	1.41	74.0	20.85	Peak	148.00	150	Vertical	Pass
5**	12317.025	44.13	1.41	54.0	9.87	AV	148.00	150	Vertical	Pass
6	16126.537	55.47	0.87	74.0	18.53	Peak	235.00	200	Vertical	Pass
6**	16126.537	47.07	0.87	54.0	6.93	AV	235.00	200	Vertical	Pass

11ax20, 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	1596.500	38.28	-17.75	74.0	35.72	Peak	360.00	100	Horizontal	Pass
1**	1596.500	29.72	-17.75	54.0	24.28	AV	360.00	100	Horizontal	Pass
2	4381.800	49.21	-4.61	74.0	24.79	Peak	0.00	300	Horizontal	Pass
2**	4381.800	40.34	-4.61	54.0	13.66	AV	0.00	300	Horizontal	Pass
3	5778.200	102.11	-1.45	--	--	Peak	90.00	200	Horizontal	N/A
3**	5778.200	93.05	-1.45	--	--	AV	90.00	200	Horizontal	N/A
4	7283.188	48.77	-3.47	74.0	25.23	Peak	308.00	100	Horizontal	Pass
4**	7283.188	39.22	-3.47	54.0	14.78	AV	308.00	100	Horizontal	Pass
5	12261.826	53.03	1.15	74.0	20.97	Peak	54.00	100	Horizontal	Pass
5**	12261.826	43.53	1.15	54.0	10.47	AV	54.00	100	Horizontal	Pass
6	16008.937	55.63	0.42	74.0	18.37	Peak	276.00	400	Horizontal	Pass
6**	16008.937	45.66	0.42	54.0	8.34	AV	276.00	400	Horizontal	Pass

11ax20, 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	38.63	-17.52	74.0	35.37	Peak	351.00	400	Vertical	Pass
1**	1563.100	29.35	-17.52	54.0	24.65	AV	351.00	400	Vertical	Pass
2	4389.200	49.89	-4.76	74.0	24.11	Peak	269.00	200	Vertical	Pass
2**	4389.200	40.37	-4.76	54.0	13.63	AV	269.00	200	Vertical	Pass
3	5788.200	108.37	-2.48	--	--	Peak	200.00	200	Vertical	N/A
3**	5788.200	99.04	-2.48	--	--	AV	200.00	200	Vertical	N/A
4	7309.063	49.98	-2.82	74.0	24.02	Peak	360.00	400	Vertical	Pass
4**	7309.063	40.22	-2.82	54.0	13.78	AV	360.00	400	Vertical	Pass
5	11329.750	53.67	0.45	74.0	20.33	Peak	360.00	100	Vertical	Pass
5**	11329.750	42.76	0.45	54.0	11.24	AV	360.00	100	Vertical	Pass
6	15679.237	56.39	1.58	74.0	17.61	Peak	348.00	100	Vertical	Pass
6**	15679.237	46.32	1.58	54.0	7.68	AV	348.00	100	Vertical	Pass

11ax20, 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	1437.100	38.22	-17.46	74.0	35.78	Peak	294.00	400	Horizontal	Pass
1**	1437.100	29.05	-17.46	54.0	24.95	AV	294.00	400	Horizontal	Pass
2	4371.600	49.20	-4.23	74.0	24.80	Peak	149.00	100	Horizontal	Pass
2**	4371.600	40.09	-4.23	54.0	13.91	AV	149.00	100	Horizontal	Pass
3	5818.800	103.23	-2.36	--	--	Peak	31.00	200	Horizontal	N/A
3**	5818.800	95.03	-2.36	--	--	AV	31.00	200	Horizontal	N/A
4	7351.037	49.28	-3.43	74.0	24.72	Peak	271.00	100	Horizontal	Pass
4**	7351.037	39.86	-3.43	54.0	14.14	AV	271.00	100	Horizontal	Pass
5	11214.463	53.26	-0.19	74.0	20.74	Peak	0.00	100	Horizontal	Pass
5**	11214.463	42.88	-0.19	54.0	11.12	AV	0.00	100	Horizontal	Pass
6	15637.763	55.47	1.44	74.0	18.53	Peak	342.00	400	Horizontal	Pass
6**	15637.763	46.03	1.44	54.0	7.97	AV	342.00	400	Horizontal	Pass

11ax20, 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	1495.800	39.38	-17.42	74.0	34.62	Peak	102.00	400	Vertical	Pass
1**	1495.800	29.44	-17.42	54.0	24.56	AV	102.00	400	Vertical	Pass
2	4057.000	49.60	-4.98	74.0	24.40	Peak	251.00	300	Vertical	Pass
2**	4057.000	40.02	-4.98	54.0	13.98	AV	251.00	300	Vertical	Pass
3	5823.600	109.46	-2.20	--	--	Peak	196.00	200	Vertical	N/A
3**	5823.600	99.94	-2.20	--	--	AV	196.00	200	Vertical	N/A
4	7482.425	49.65	-3.71	74.0	24.35	Peak	72.00	200	Vertical	Pass
4**	7482.425	39.25	-3.71	54.0	14.75	AV	72.00	200	Vertical	Pass
5	12240.838	53.32	1.06	74.0	20.68	Peak	260.00	100	Vertical	Pass
5**	12240.838	43.84	1.06	54.0	10.16	AV	260.00	100	Vertical	Pass
6	15655.875	55.80	1.20	74.0	18.20	Peak	56.00	300	Vertical	Pass
6**	15655.875	46.40	1.20	54.0	7.60	AV	56.00	300	Vertical	Pass

11ax40, 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	1583.300	38.88	-17.44	74.0	35.12	Peak	332.00	400	Horizontal	Pass
1**	1583.300	30.02	-17.44	54.0	23.98	AV	332.00	400	Horizontal	Pass
2	4378.000	49.83	-4.58	74.0	24.17	Peak	319.00	200	Horizontal	Pass
2**	4378.000	40.48	-4.58	54.0	13.52	AV	319.00	200	Horizontal	Pass
3	5758.600	103.17	-1.97	--	--	Peak	89.00	200	Horizontal	N/A
3**	5758.600	93.14	-1.97	--	--	AV	89.00	200	Horizontal	N/A
4	7502.263	49.76	-3.38	74.0	24.24	Peak	327.00	300	Horizontal	Pass
4**	7502.263	39.58	-3.38	54.0	14.42	AV	327.00	300	Horizontal	Pass
5	12346.350	52.98	1.27	74.0	21.02	Peak	49.00	200	Horizontal	Pass
5**	12346.350	42.92	1.27	54.0	11.08	AV	49.00	200	Horizontal	Pass
6	16132.838	55.95	1.05	74.0	18.05	Peak	61.00	100	Horizontal	Pass
6**	16132.838	46.01	1.05	54.0	7.99	AV	61.00	100	Horizontal	Pass

11ax40, 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	1496.200	39.05	-17.37	74.0	34.95	Peak	258.00	100	Vertical	Pass
1**	1496.200	29.45	-17.37	54.0	24.55	AV	258.00	100	Vertical	Pass
2	3816.400	49.37	-5.28	74.0	24.63	Peak	309.00	400	Vertical	Pass
2**	3816.400	38.83	-5.28	54.0	15.17	AV	309.00	400	Vertical	Pass
3	5750.600	107.50	-2.08	--	--	Peak	195.00	150	Vertical	N/A
3**	5750.600	97.76	-2.08	--	--	AV	195.00	150	Vertical	N/A
4	7690.000	50.01	-1.93	74.0	23.99	Peak	203.00	400	Vertical	Pass
4**	7690.000	40.81	-1.93	54.0	13.19	AV	203.00	400	Vertical	Pass
5	12258.662	52.19	1.05	74.0	21.81	Peak	69.00	100	Vertical	Pass
5**	12258.662	43.49	1.05	54.0	10.51	AV	69.00	100	Vertical	Pass
6	16094.775	55.80	1.33	74.0	18.20	Peak	70.00	300	Vertical	Pass
6**	16094.775	46.31	1.33	54.0	7.69	AV	70.00	300	Vertical	Pass

11ax40, 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	1524.500	38.39	-17.35	74.0	35.61	Peak	360.00	200	Horizontal	Pass
1**	1524.500	28.76	-17.35	54.0	25.24	AV	360.00	200	Horizontal	Pass
2	4379.600	49.01	-4.50	74.0	24.99	Peak	260.00	400	Horizontal	Pass
2**	4379.600	40.58	-4.50	54.0	13.42	AV	260.00	400	Horizontal	Pass
3	5791.000	101.61	-2.84	--	--	Peak	89.00	200	Horizontal	N/A
3**	5791.000	92.78	-2.84	--	--	AV	89.00	200	Horizontal	N/A
4	7338.387	49.41	-3.35	74.0	24.59	Peak	326.00	300	Horizontal	Pass
4**	7338.387	40.16	-3.35	54.0	13.84	AV	326.00	300	Horizontal	Pass
5	12325.650	52.95	1.42	74.0	21.05	Peak	254.00	100	Horizontal	Pass
5**	12325.650	43.34	1.42	54.0	10.66	AV	254.00	100	Horizontal	Pass
6	15665.849	55.53	1.35	74.0	18.47	Peak	86.00	200	Horizontal	Pass
6**	15665.849	47.05	1.35	54.0	6.95	AV	86.00	200	Horizontal	Pass

11ax40, 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	1452.700	38.69	-17.54	74.0	35.31	Peak	37.00	300	Vertical	Pass
1**	1452.700	28.81	-17.54	54.0	25.19	AV	37.00	300	Vertical	Pass
2	4214.200	49.58	-5.05	74.0	24.42	Peak	81.00	300	Vertical	Pass
2**	4214.200	39.39	-5.05	54.0	14.61	AV	81.00	300	Vertical	Pass
3	5788.200	107.19	-2.48	--	--	Peak	202.00	200	Vertical	N/A
3**	5788.200	97.63	-2.48	--	--	AV	202.00	200	Vertical	N/A
4	7345.000	49.84	-3.33	74.0	24.16	Peak	189.00	400	Vertical	Pass
4**	7345.000	39.52	-3.33	54.0	14.48	AV	189.00	400	Vertical	Pass
5	12224.451	53.20	1.30	74.0	20.80	Peak	91.00	200	Vertical	Pass
5**	12224.451	44.03	1.30	54.0	9.97	AV	91.00	200	Vertical	Pass
6	16044.375	55.37	0.75	74.0	18.63	Peak	276.00	300	Vertical	Pass
6**	16044.375	45.97	0.75	54.0	8.03	AV	276.00	300	Vertical	Pass

11ax80, 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	1495.600	38.92	-17.45	74.0	35.08	Peak	177.00	100	Horizontal	Pass
1**	1495.600	29.83	-17.45	54.0	24.17	AV	177.00	100	Horizontal	Pass
2	4377.400	49.06	-4.62	74.0	24.94	Peak	32.00	300	Horizontal	Pass
2**	4377.400	40.49	-4.62	54.0	13.51	AV	32.00	300	Horizontal	Pass
3	5763.600	99.23	-1.89	--	--	Peak	44.00	200	Horizontal	N/A
3**	5763.600	89.72	-1.89	--	--	AV	44.00	200	Horizontal	N/A
4	7328.037	49.13	-3.76	74.0	24.87	Peak	159.00	100	Horizontal	Pass
4**	7328.037	40.41	-3.76	54.0	13.59	AV	159.00	100	Horizontal	Pass
5	12302.075	53.01	1.44	74.0	20.99	Peak	105.00	100	Horizontal	Pass
5**	12302.075	43.61	1.44	54.0	10.39	AV	105.00	100	Horizontal	Pass
6	15836.213	55.77	1.45	74.0	18.23	Peak	336.00	100	Horizontal	Pass
6**	15836.213	46.84	1.45	54.0	7.16	AV	336.00	100	Horizontal	Pass

11ax80, 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	1573.800	38.16	-17.59	74.0	35.84	Peak	43.00	100	Vertical	Pass
1**	1573.800	28.67	-17.59	54.0	25.33	AV	43.00	100	Vertical	Pass
2	4380.200	49.52	-4.51	74.0	24.48	Peak	316.00	200	Vertical	Pass
2**	4380.200	40.58	-4.51	54.0	13.42	AV	316.00	200	Vertical	Pass
3	5783.000	104.73	-1.95	--	--	Peak	196.00	200	Vertical	N/A
3**	5783.000	95.11	-1.95	--	--	AV	196.00	200	Vertical	N/A
4	7675.913	50.08	-2.36	74.0	23.92	Peak	56.00	100	Vertical	Pass
4**	7675.913	40.48	-2.36	54.0	13.52	AV	56.00	100	Vertical	Pass
5	12280.800	52.71	1.80	74.0	21.29	Peak	128.00	150	Vertical	Pass
5**	12280.800	44.14	1.80	54.0	9.86	AV	128.00	150	Vertical	Pass
6	16126.800	56.28	0.88	74.0	17.72	Peak	291.00	100	Vertical	Pass
6**	16126.800	45.70	0.88	54.0	8.30	AV	291.00	100	Vertical	Pass

11n20, U-NII-2C&U-NII-3,1 GHz to 18 GHz, 144 Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1472.800	38.14	-17.68	74.0	35.86	Peak	78.00	400	Horizontal	Pass
1**	1472.800	28.62	-17.68	54.0	25.38	AV	78.00	400	Horizontal	Pass
2	4376.800	49.35	-4.67	74.0	24.65	Peak	171.00	100	Horizontal	Pass
2**	4376.800	39.99	-4.67	54.0	14.01	AV	171.00	100	Horizontal	Pass
3	5716.400	103.21	-1.73	--	--	Peak	39.00	150	Horizontal	N/A
3**	5716.400	95.72	-1.73	--	--	AV	39.00	150	Horizontal	N/A
4	7688.850	50.74	-2.09	74.0	23.26	Peak	360.00	100	Horizontal	Pass
4**	7688.850	39.86	-2.09	54.0	14.14	AV	360.00	100	Horizontal	Pass
5	11339.237	53.17	0.28	74.0	20.83	Peak	0.00	200	Horizontal	Pass
5**	11339.237	42.84	0.28	54.0	11.16	AV	0.00	200	Horizontal	Pass
6	15979.800	55.57	0.29	74.0	18.43	Peak	103.00	200	Horizontal	Pass
6**	15979.800	45.94	0.29	54.0	8.06	AV	103.00	200	Horizontal	Pass

11n20, U-NII-2C&U-NII-3, 1 GHz to 18 GHz, 144 Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1491.900	40.39	-17.52	74.0	33.61	Peak	109.00	100	Vertical	Pass
1**	1491.900	29.20	-17.52	54.0	24.80	AV	109.00	100	Vertical	Pass
2	4377.800	49.38	-4.59	74.0	24.62	Peak	347.00	400	Vertical	Pass
2**	4377.800	40.24	-4.59	54.0	13.76	AV	347.00	400	Vertical	Pass
3	5713.200	109.45	-1.54	--	--	Peak	207.00	150	Vertical	N/A
3**	5713.200	102.01	-1.54	--	--	AV	207.00	150	Vertical	N/A
4	7422.050	48.88	-3.67	74.0	25.12	Peak	121.00	300	Vertical	Pass
4**	7422.050	39.31	-3.67	54.0	14.69	AV	121.00	300	Vertical	Pass
5	12053.963	53.52	1.03	74.0	20.48	Peak	278.00	100	Vertical	Pass
5**	12053.963	43.39	1.03	54.0	10.61	AV	278.00	100	Vertical	Pass
6	16095.300	56.54	1.32	74.0	17.46	Peak	322.00	400	Vertical	Pass
6**	16095.300	46.15	1.32	54.0	7.85	AV	322.00	400	Vertical	Pass

11n40, U-NII-2C&U-NII-3,1 GHz to 18 GHz, 142 Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1556.800	38.81	-17.37	74.0	35.19	Peak	159.00	200	Horizontal	Pass
1**	1556.800	28.79	-17.37	54.0	25.21	AV	159.00	200	Horizontal	Pass
2	4372.600	49.05	-4.48	74.0	24.95	Peak	298.00	200	Horizontal	Pass
2**	4372.600	40.79	-4.48	54.0	13.21	AV	298.00	200	Horizontal	Pass
3	5704.200	101.43	-1.43	--	--	Peak	31.00	150	Horizontal	N/A
3**	5704.200	94.39	-1.43	--	--	AV	31.00	150	Horizontal	N/A
4	7503.413	48.91	-3.31	74.0	25.09	Peak	215.00	300	Horizontal	Pass
4**	7503.413	39.85	-3.31	54.0	14.15	AV	215.00	300	Horizontal	Pass
5	12287.126	53.27	1.73	74.0	20.73	Peak	308.00	100	Horizontal	Pass
5**	12287.126	43.98	1.73	54.0	10.02	AV	308.00	100	Horizontal	Pass
6	16003.425	56.51	0.31	74.0	17.49	Peak	62.00	300	Horizontal	Pass
6**	16003.425	45.54	0.31	54.0	8.46	AV	62.00	300	Horizontal	Pass

11n40, U-NII-2C&U-NII-3, 1 GHz to 18 GHz, 142 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	39.40	-17.64	74.0	34.60	Peak	104.00	400	Vertical	Pass
1**	1494.100	29.26	-17.64	54.0	24.74	AV	104.00	400	Vertical	Pass
2	4126.000	48.96	-5.13	74.0	25.04	Peak	148.00	100	Vertical	Pass
2**	4126.000	40.08	-5.13	54.0	13.92	AV	148.00	100	Vertical	Pass
3	5703.400	107.38	-1.36	--	--	Peak	194.00	200	Vertical	N/A
3**	5703.400	100.39	-1.36	--	--	AV	194.00	200	Vertical	N/A
4	7349.887	49.81	-3.31	74.0	24.19	Peak	324.00	100	Vertical	Pass
4**	7349.887	40.97	-3.31	54.0	13.03	AV	324.00	100	Vertical	Pass
5	12493.838	52.86	1.66	74.0	21.14	Peak	3.00	200	Vertical	Pass
5**	12493.838	42.79	1.66	54.0	11.21	AV	3.00	200	Vertical	Pass
6	15659.025	55.89	1.26	74.0	18.11	Peak	277.00	100	Vertical	Pass
6**	15659.025	46.51	1.26	54.0	7.49	AV	277.00	100	Vertical	Pass

11ac20, U-NII-2C&U-NII-3,1 GHz to 18 GHz, 144 Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1492.500	38.19	-17.55	74.0	35.81	Peak	178.00	100	Horizontal	Pass
1**	1492.500	28.97	-17.55	54.0	25.03	AV	178.00	100	Horizontal	Pass
2	4327.200	49.35	-4.38	74.0	24.65	Peak	330.00	300	Horizontal	Pass
2**	4327.200	39.93	-4.38	54.0	14.07	AV	330.00	300	Horizontal	Pass
3	5718.400	102.71	-1.48	--	--	Peak	34.00	200	Horizontal	N/A
3**	5718.400	95.04	-1.48	--	--	AV	34.00	200	Horizontal	N/A
4	7389.850	49.14	-3.78	74.0	24.86	Peak	162.00	400	Horizontal	Pass
4**	7389.850	39.52	-3.78	54.0	14.48	AV	162.00	400	Horizontal	Pass
5	11920.850	52.82	1.50	74.0	21.18	Peak	143.00	100	Horizontal	Pass
5**	11920.850	42.75	1.50	54.0	11.25	AV	143.00	100	Horizontal	Pass
6	15860.888	56.01	0.91	74.0	17.99	Peak	295.00	100	Horizontal	Pass
6**	15860.888	46.09	0.91	54.0	7.91	AV	295.00	100	Horizontal	Pass

11ac20, U-NII-2C&U-NII-3, 1 GHz to 18 GHz, 144 Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1494.300	39.18	-17.62	74.0	34.82	Peak	105.00	100	Vertical	Pass
1**	1494.300	29.68	-17.62	54.0	24.32	AV	105.00	100	Vertical	Pass
2	4379.400	50.05	-4.51	74.0	23.95	Peak	8.00	200	Vertical	Pass
2**	4379.400	40.48	-4.51	54.0	13.52	AV	8.00	200	Vertical	Pass
3	5713.000	108.52	-1.54	--	--	Peak	204.00	100	Vertical	N/A
3**	5713.000	100.44	-1.54	--	--	AV	204.00	100	Vertical	N/A
4	7344.425	49.47	-3.29	74.0	24.53	Peak	0.00	100	Vertical	Pass
4**	7344.425	39.84	-3.29	54.0	14.16	AV	0.00	100	Vertical	Pass
5	12319.612	52.85	1.42	74.0	21.15	Peak	311.00	100	Vertical	Pass
5**	12319.612	44.48	1.42	54.0	9.52	AV	311.00	100	Vertical	Pass
6	16049.625	55.73	0.73	74.0	18.27	Peak	360.00	200	Vertical	Pass
6**	16049.625	45.68	0.73	54.0	8.32	AV	360.00	200	Vertical	Pass

11ac40, U-NII-2C&U-NII-3,1 GHz to 18 GHz, 142 Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1593.500	38.68	-17.74	74.0	35.32	Peak	173.00	300	Horizontal	Pass
1**	1593.500	28.77	-17.74	54.0	25.23	AV	173.00	300	Horizontal	Pass
2	4381.600	49.05	-4.60	74.0	24.95	Peak	262.00	100	Horizontal	Pass
2**	4381.600	40.42	-4.60	54.0	13.58	AV	262.00	100	Horizontal	Pass
3	5713.800	102.27	-1.54	--	--	Peak	31.00	100	Horizontal	N/A
3**	5713.800	95.00	-1.54	--	--	AV	31.00	100	Horizontal	N/A
4	7393.587	49.60	-3.80	74.0	24.40	Peak	248.00	200	Horizontal	Pass
4**	7393.587	39.56	-3.80	54.0	14.44	AV	248.00	200	Horizontal	Pass
5	12599.349	53.00	1.89	74.0	21.00	Peak	248.00	150	Horizontal	Pass
5**	12599.349	43.89	1.89	54.0	10.11	AV	248.00	150	Horizontal	Pass
6	15853.537	55.53	1.23	74.0	18.47	Peak	16.00	200	Horizontal	Pass
6**	15853.537	46.70	1.23	54.0	7.30	AV	16.00	200	Horizontal	Pass

11ac40, U-NII-2C&U-NII-3, 1 GHz to 18 GHz, 142 Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.500	38.58	-17.38	74.0	35.42	Peak	47.00	200	Vertical	Pass
1**	1496.500	30.51	-17.38	54.0	23.49	AV	47.00	200	Vertical	Pass
2	4271.800	49.33	-4.40	74.0	24.67	Peak	339.00	100	Vertical	Pass
2**	4271.800	40.83	-4.40	54.0	13.17	AV	339.00	100	Vertical	Pass
3	5713.000	107.76	-1.54	--	--	Peak	197.00	150	Vertical	N/A
3**	5713.000	100.36	-1.54	--	--	AV	197.00	150	Vertical	N/A
4	7349.313	49.13	-3.24	74.0	24.87	Peak	55.00	400	Vertical	Pass
4**	7349.313	40.99	-3.24	54.0	13.01	AV	55.00	400	Vertical	Pass
5	12353.537	53.20	1.18	74.0	20.80	Peak	55.00	200	Vertical	Pass
5**	12353.537	42.83	1.18	54.0	11.17	AV	55.00	200	Vertical	Pass
6	16108.687	55.59	0.82	74.0	18.41	Peak	137.00	100	Vertical	Pass
6**	16108.687	46.65	0.82	54.0	7.35	AV	137.00	100	Vertical	Pass

11ac80, U-NII-2C&U-NII-3,1 GHz to 18 GHz, 138 Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1458.200	38.48	-17.66	74.0	35.52	Peak	196.00	400	Horizontal	Pass
1**	1458.200	28.35	-17.66	54.0	25.65	AV	196.00	400	Horizontal	Pass
2	4273.400	48.96	-4.38	74.0	25.04	Peak	30.00	400	Horizontal	Pass
2**	4273.400	40.08	-4.38	54.0	13.92	AV	30.00	400	Horizontal	Pass
3	5655.000	98.17	-2.19	--	--	Peak	140.00	200	Horizontal	N/A
3**	5655.000	90.51	-2.19	--	--	AV	140.00	200	Horizontal	N/A
4	7450.225	49.78	-3.66	74.0	24.22	Peak	46.00	400	Horizontal	Pass
4**	7450.225	39.88	-3.66	54.0	14.12	AV	46.00	400	Horizontal	Pass
5	10937.312	52.58	-0.04	74.0	21.42	Peak	134.00	200	Horizontal	Pass
5**	10937.312	43.14	-0.04	54.0	10.86	AV	134.00	200	Horizontal	Pass
6	15647.475	56.21	1.21	74.0	17.79	Peak	166.00	400	Horizontal	Pass
6**	15647.475	46.26	1.21	54.0	7.74	AV	166.00	400	Horizontal	Pass

11ac80, U-NII-2C&U-NII-3, 1 GHz to 18 GHz, 138 Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1498.000	38.05	-17.53	74.0	35.95	Peak	220.00	400	Vertical	Pass
1**	1498.000	29.96	-17.53	54.0	24.04	AV	220.00	400	Vertical	Pass
2	4272.600	49.15	-4.39	74.0	24.85	Peak	177.00	300	Vertical	Pass
2**	4272.600	39.98	-4.39	54.0	14.02	AV	177.00	300	Vertical	Pass
3	5659.400	102.88	-2.29	--	--	Peak	202.00	150	Vertical	N/A
3**	5659.400	94.31	-2.29	--	--	AV	202.00	150	Vertical	N/A
4	7305.325	49.19	-2.70	74.0	24.81	Peak	182.00	400	Vertical	Pass
4**	7305.325	39.67	-2.70	54.0	14.33	AV	182.00	400	Vertical	Pass
5	12563.412	53.10	1.70	74.0	20.90	Peak	37.00	100	Vertical	Pass
5**	12563.412	42.83	1.70	54.0	11.17	AV	37.00	100	Vertical	Pass
6	15667.951	56.09	1.39	74.0	17.91	Peak	287.00	200	Vertical	Pass
6**	15667.951	46.34	1.39	54.0	7.66	AV	287.00	200	Vertical	Pass

11ax20, U-NII-2C&U-NII-3, 1 GHz to 18 GHz, 144 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	38.46	-17.56	74.0	35.54	Peak	299.00	300	Horizontal	Pass
1**	1585.600	28.67	-17.56	54.0	25.33	AV	299.00	300	Horizontal	Pass
2	4367.200	49.10	-4.23	74.0	24.90	Peak	141.00	100	Horizontal	Pass
2**	4367.200	40.96	-4.23	54.0	13.04	AV	141.00	100	Horizontal	Pass
3	5718.800	103.38	-1.50	--	--	Peak	175.00	150	Horizontal	N/A
3**	5718.800	95.09	-1.50	--	--	AV	175.00	150	Horizontal	N/A
4	7664.413	49.23	-2.30	74.0	24.77	Peak	136.00	200	Horizontal	Pass
4**	7664.413	39.47	-2.30	54.0	14.53	AV	136.00	200	Horizontal	Pass
5	11679.638	52.64	0.17	74.0	21.36	Peak	83.00	150	Horizontal	Pass
5**	11679.638	42.70	0.17	54.0	11.30	AV	83.00	150	Horizontal	Pass
6	16072.988	56.83	1.46	74.0	17.17	Peak	314.00	400	Horizontal	Pass
6**	16072.988	46.12	1.46	54.0	7.88	AV	314.00	400	Horizontal	Pass

11ax20, U-NII-2C&U-NII-3, 1 GHz to 18 GHz, 144 Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1500.500	39.07	-17.46	74.0	34.93	Peak	109.00	400	Vertical	Pass
1**	1500.500	29.20	-17.46	54.0	24.80	AV	109.00	400	Vertical	Pass
2	4386.200	49.41	-4.68	74.0	24.59	Peak	205.00	300	Vertical	Pass
2**	4386.200	40.93	-4.68	54.0	13.07	AV	205.00	300	Vertical	Pass
3	5723.000	109.31	-1.62	--	--	Peak	205.00	100	Vertical	N/A
3**	5723.000	100.89	-1.62	--	--	AV	205.00	100	Vertical	N/A
4	7332.350	49.68	-3.77	74.0	24.32	Peak	35.00	200	Vertical	Pass
4**	7332.350	39.36	-3.77	54.0	14.64	AV	35.00	200	Vertical	Pass
5	12281.375	53.83	1.80	74.0	20.17	Peak	291.00	200	Vertical	Pass
5**	12281.375	44.28	1.80	54.0	9.72	AV	291.00	200	Vertical	Pass
6	15787.650	55.82	1.91	74.0	18.18	Peak	186.00	400	Vertical	Pass
6**	15787.650	46.16	1.91	54.0	7.84	AV	186.00	400	Vertical	Pass

11ax40, U-NII-2C&U-NII-3, 1 GHz to 18 GHz, 142 Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1544.100	38.75	-17.30	74.0	35.25	Peak	339.00	100	Horizontal	Pass
1**	1544.100	28.91	-17.30	54.0	25.09	AV	339.00	100	Horizontal	Pass
2	4352.400	49.62	-3.62	74.0	24.38	Peak	306.00	100	Horizontal	Pass
2**	4352.400	40.24	-3.62	54.0	13.76	AV	306.00	100	Horizontal	Pass
3	5704.200	101.89	-1.43	--	--	Peak	38.00	200	Horizontal	N/A
3**	5704.200	93.25	-1.43	--	--	AV	38.00	200	Horizontal	N/A
4	7339.825	49.55	-3.39	74.0	24.45	Peak	308.00	300	Horizontal	Pass
4**	7339.825	40.66	-3.39	54.0	13.34	AV	308.00	300	Horizontal	Pass
5	11945.575	53.25	1.52	74.0	20.75	Peak	112.00	200	Horizontal	Pass
5**	11945.575	43.77	1.52	54.0	10.23	AV	112.00	200	Horizontal	Pass
6	16037.287	56.23	0.78	74.0	17.77	Peak	286.00	300	Horizontal	Pass
6**	16037.287	47.18	0.78	54.0	6.82	AV	286.00	300	Horizontal	Pass

11ax40, U-NII-2C&U-NII-3, 1 GHz to 18 GHz, 142 Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1489.200	38.49	-17.66	74.0	35.51	Peak	163.00	400	Vertical	Pass
1**	1489.200	29.58	-17.66	54.0	24.42	AV	163.00	400	Vertical	Pass
2	4250.800	49.12	-5.18	74.0	24.88	Peak	242.00	200	Vertical	Pass
2**	4250.800	39.37	-5.18	54.0	14.63	AV	242.00	200	Vertical	Pass
3	5703.400	108.71	-1.36	--	--	Peak	196.00	100	Vertical	N/A
3**	5703.400	99.95	-1.36	--	--	AV	196.00	100	Vertical	N/A
4	7313.375	49.53	-2.92	74.0	24.47	Peak	149.00	100	Vertical	Pass
4**	7313.375	39.54	-2.92	54.0	14.46	AV	149.00	100	Vertical	Pass
5	12239.974	52.89	1.06	74.0	21.11	Peak	40.00	100	Vertical	Pass
5**	12239.974	44.41	1.06	54.0	9.59	AV	40.00	100	Vertical	Pass
6	15494.700	55.76	1.04	74.0	18.24	Peak	84.00	300	Vertical	Pass
6**	15494.700	46.01	1.04	54.0	7.99	AV	84.00	300	Vertical	Pass

11ax80, U-NII-2C&U-NII-3, 1 GHz to 18 GHz, 138 Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1564.100	38.74	-17.52	74.0	35.26	Peak	213.00	400	Horizontal	Pass
1**	1564.100	28.67	-17.52	54.0	25.33	AV	213.00	400	Horizontal	Pass
2	4272.600	50.02	-4.39	74.0	23.98	Peak	110.00	200	Horizontal	Pass
2**	4272.600	40.24	-4.39	54.0	13.76	AV	110.00	200	Horizontal	Pass
3	5660.800	100.97	-2.19	--	--	Peak	30.00	150	Horizontal	N/A
3**	5660.800	89.49	-2.19	--	--	AV	30.00	150	Horizontal	N/A
4	7353.050	49.01	-3.53	74.0	24.99	Peak	134.00	100	Horizontal	Pass
4**	7353.050	40.13	-3.53	54.0	13.87	AV	134.00	100	Horizontal	Pass
5	12398.099	52.95	1.59	74.0	21.05	Peak	9.00	150	Horizontal	Pass
5**	12398.099	43.39	1.59	54.0	10.61	AV	9.00	150	Horizontal	Pass
6	15792.375	55.71	2.08	74.0	18.29	Peak	17.00	400	Horizontal	Pass
6**	15792.375	46.20	2.08	54.0	7.80	AV	17.00	400	Horizontal	Pass

11ax80, U-NII-2C&U-NII-3, 1 GHz to 18 GHz, 138 Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1495.200	39.48	-17.50	74.0	34.52	Peak	109.00	300	Vertical	Pass
1**	1495.200	29.65	-17.50	54.0	24.35	AV	109.00	300	Vertical	Pass
2	4386.400	49.19	-4.68	74.0	24.81	Peak	29.00	400	Vertical	Pass
2**	4386.400	40.39	-4.68	54.0	13.61	AV	29.00	400	Vertical	Pass
3	5678.200	103.81	-2.01	--	--	Peak	206.00	150	Vertical	N/A
3**	5678.200	94.54	-2.01	--	--	AV	206.00	150	Vertical	N/A
4	7504.275	49.01	-3.25	74.0	24.99	Peak	3.00	100	Vertical	Pass
4**	7504.275	39.48	-3.25	54.0	14.52	AV	3.00	100	Vertical	Pass
5	11905.901	52.67	1.59	74.0	21.33	Peak	293.00	200	Vertical	Pass
5**	11905.901	43.09	1.59	54.0	10.91	AV	293.00	200	Vertical	Pass
6	15848.287	55.37	1.34	74.0	18.63	Peak	360.00	300	Vertical	Pass
6**	15848.287	46.79	1.34	54.0	7.21	AV	360.00	300	Vertical	Pass

A.6.2 Band Edge (Restricted-band)

Test Band	Mode	Channel	Verdict
U-NII-1	802.11a	Low	Pass
		High	Pass
	802.11n(HT20)	Low	Pass
		High	Pass
	802.11n(HT40)	Low	Pass
		High	Pass
	802.11ac(VHT20)	Low	Pass
		High	Pass
	802.11ac(VHT40)	Low	Pass
		High	Pass
	802.11ac(VHT80)	Middle	Pass
	802.11ax(HE20)	Low	Pass
		High	Pass
	802.11ax(HE40)	Low	Pass
		High	Pass
	802.11ax(HE80)	Middle	Pass
U-NII-2A	802.11a	Low	Pass
		High	Pass
	802.11n(HT20)	Low	Pass
		High	Pass
	802.11n(HT40)	Low	Pass
		High	Pass
	802.11ac(VHT20)	Low	Pass
		High	Pass
	802.11ac(VHT40)	Low	Pass
		High	Pass
	802.11ac(VHT80)	Middle	Pass
	802.11ax(HE20)	Low	Pass
		High	Pass
	802.11ax(HE40)	Low	Pass
		High	Pass
	802.11ax(HE80)	Middle	Pass
U-NII-2C	802.11a	Low	Pass
		High	Pass
	802.11n(HT20)	Low	Pass
		High	Pass
	802.11n(HT40)	Low	Pass
		High	Pass
	802.11ac(VHT20)	Low	Pass
		High	Pass

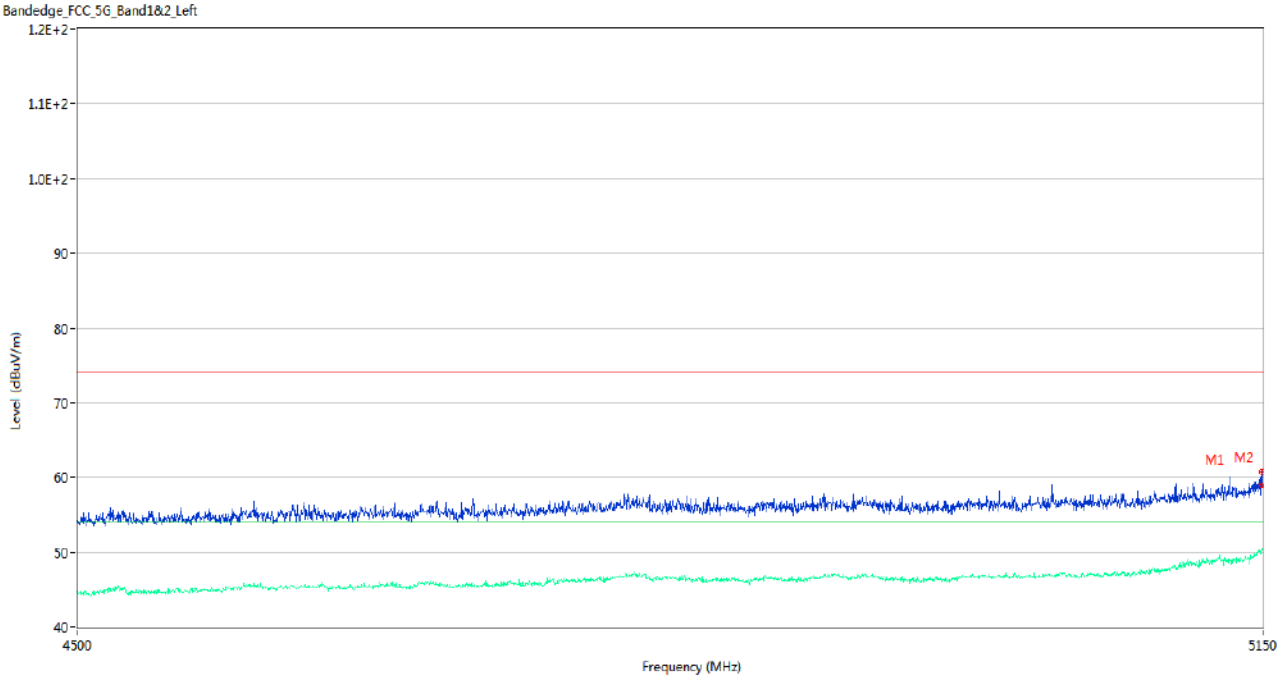
	802.11ac(VHT40)	Low	Pass
		High	Pass
	802.11ac(VHT80)	Low	Pass
		High	Pass
	802.11ax(HE20)	Low	Pass
		High	Pass
	802.11ax(HE40)	Low	Pass
		High	Pass
	802.11ax(HE80)	Low	Pass
		High	Pass
		High	Pass
U-NII-3	802.11a	Low	Pass
		High	Pass
	802.11n(HT20)	Low	Pass
		High	Pass
	802.11n(HT40)	Low	Pass
		High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

Test Band	Mode	Channel	Verdict
U-NII-2C & U-NII-3	802.11a	144	Pass
	802.11n(HT20)	144	Pass
	802.11n(HT40)	142	Pass
	802.11ac(VHT20)	144	Pass
	802.11ac(VHT40)	142	Pass
	802.11ac(VHT80)	138	Pass
	802.11ax(HE20)	144	Pass
	802.11ax(HE40)	142	Pass
	802.11ax(HE80)	138	Pass

Test Data and Plots

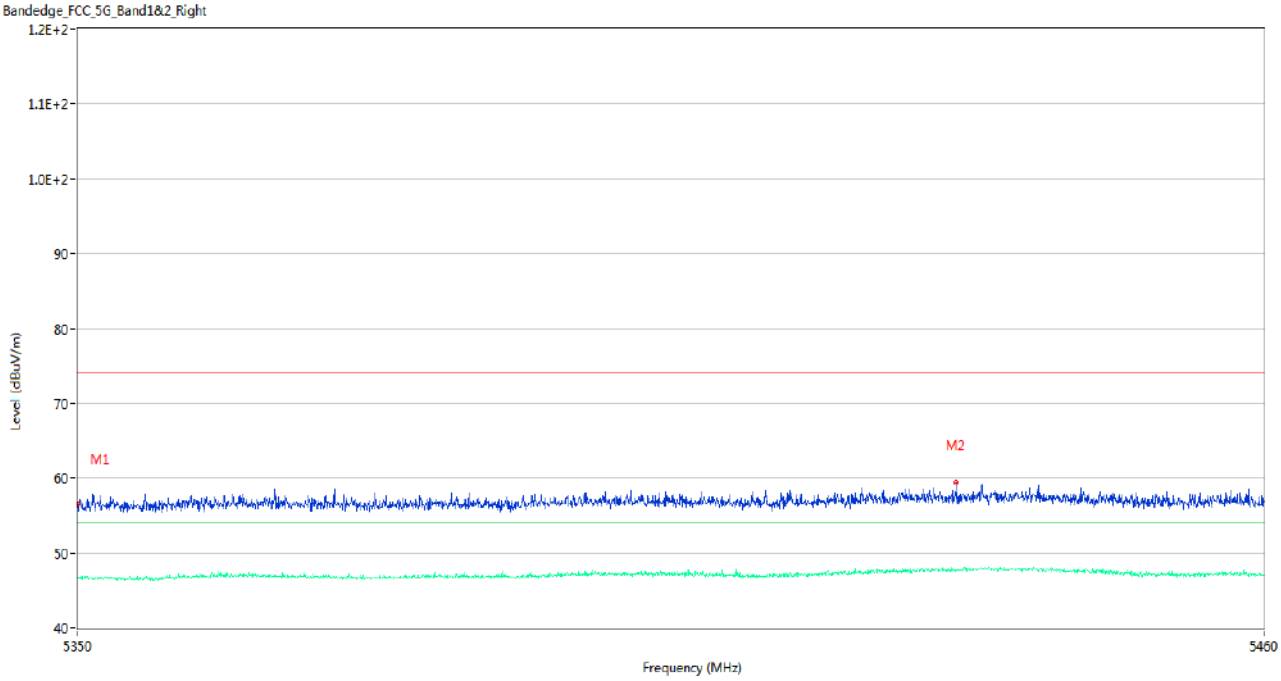
SISO-Main Antenna

U-NII-1 11a Low Channel



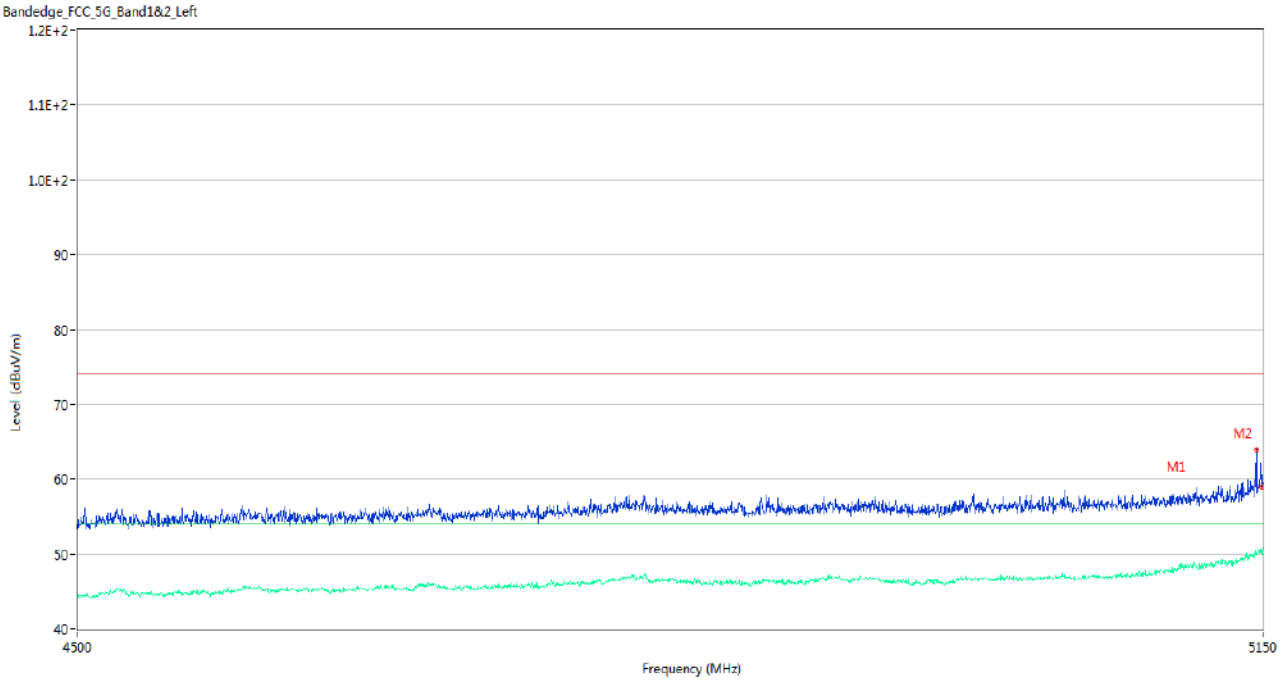
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5149.350	60.74	3.45	74.0	13.26	Peak	189.00	200	Vertical	Pass
1**	5149.350	50.55	3.45	54.0	3.45	AV	189.00	200	Vertical	Pass
2	5149.675	58.97	3.43	74.0	15.03	Peak	197.00	200	Vertical	Pass
2**	5149.675	50.21	3.43	54.0	3.79	AV	197.00	200	Vertical	Pass

U-NII-1 11a High Channel



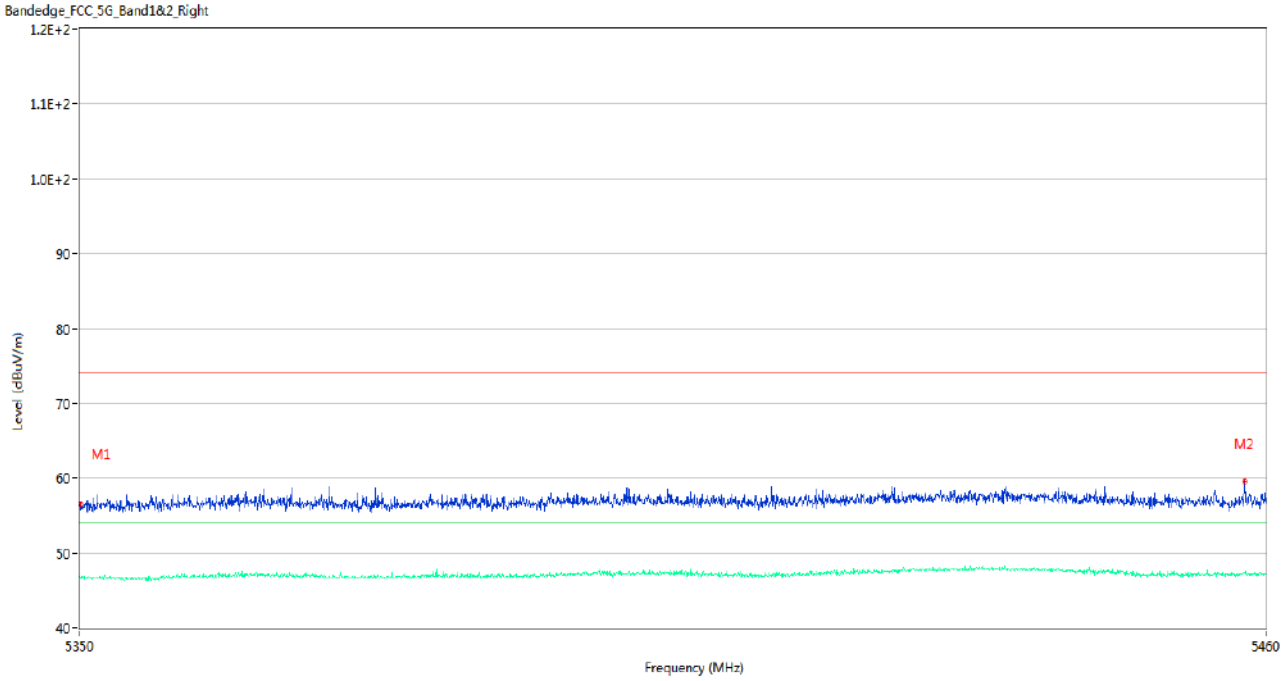
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.62	3.26	74.0	17.38	Peak	30.00	150	Vertical	Pass
1**	5350.000	46.63	3.26	54.0	7.37	AV	30.00	150	Vertical	Pass
2	5431.290	59.38	4.16	74.0	14.62	Peak	167.00	100	Vertical	Pass
2**	5431.290	47.63	4.16	54.0	6.37	AV	167.00	100	Vertical	Pass

U-NII-1 11n20 Low Channel



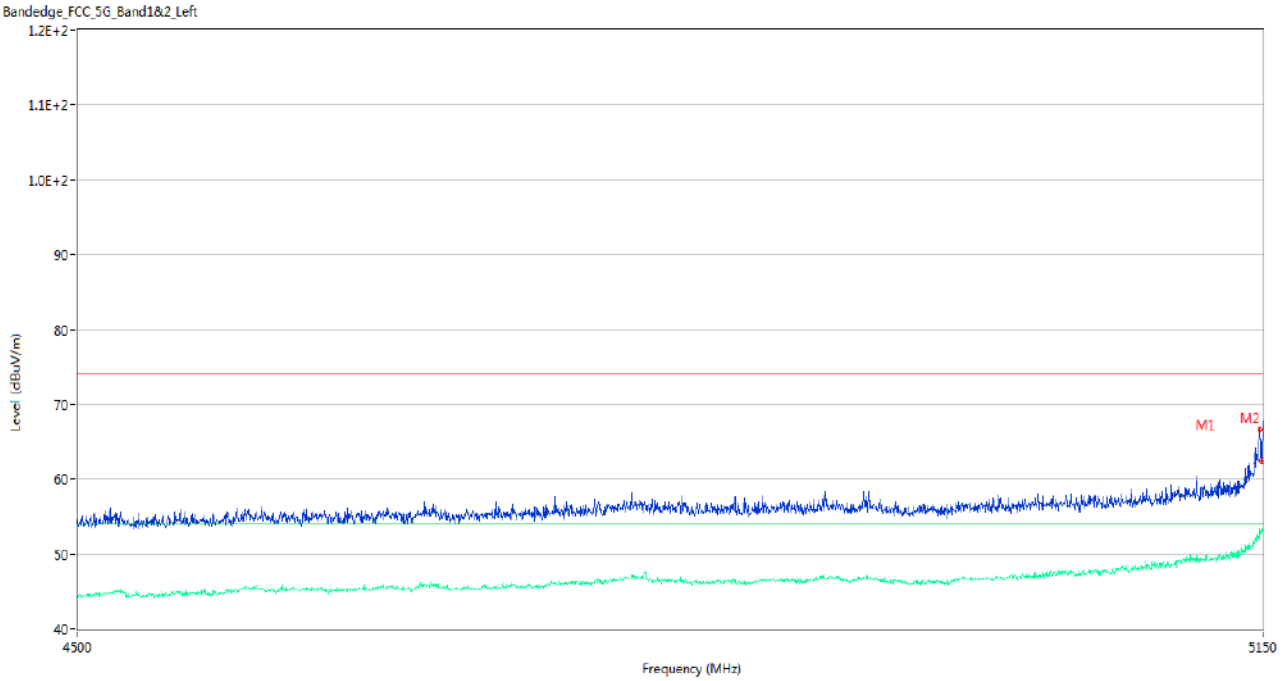
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5146.425	63.91	3.60	74.0	10.09	Peak	185.00	100	Vertical	Pass
1**	5146.425	49.99	3.60	54.0	4.01	AV	185.00	100	Vertical	Pass
2	5149.675	58.97	3.43	74.0	15.03	Peak	195.00	150	Vertical	Pass
2**	5149.675	50.38	3.43	54.0	3.62	AV	195.00	150	Vertical	Pass

U-NII-1 11n20 High Channel



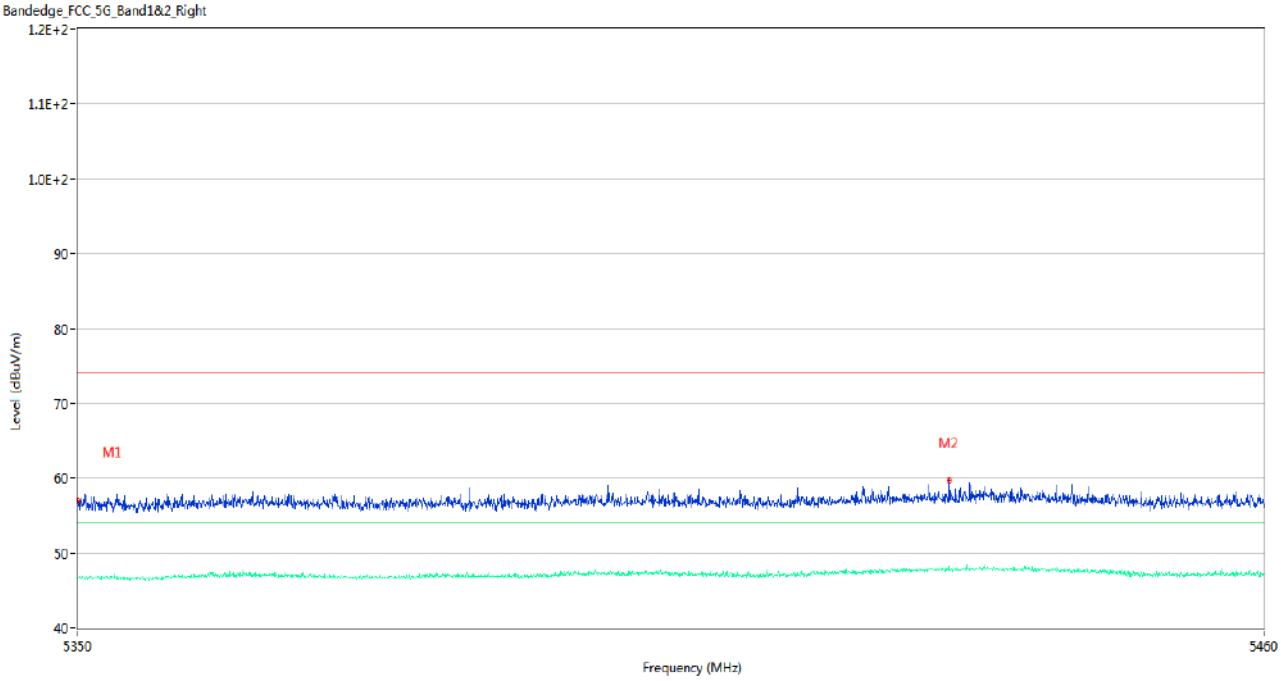
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	56.57	3.25	74.0	17.43	Peak	123.00	100	Vertical	Pass
1**	5350.055	46.84	3.25	54.0	7.16	AV	123.00	100	Vertical	Pass
2	5458.020	59.52	4.09	74.0	14.48	Peak	358.00	100	Vertical	Pass
2**	5458.020	47.36	4.09	54.0	6.64	AV	358.00	100	Vertical	Pass

U-NII-1 11n40 Low Channel



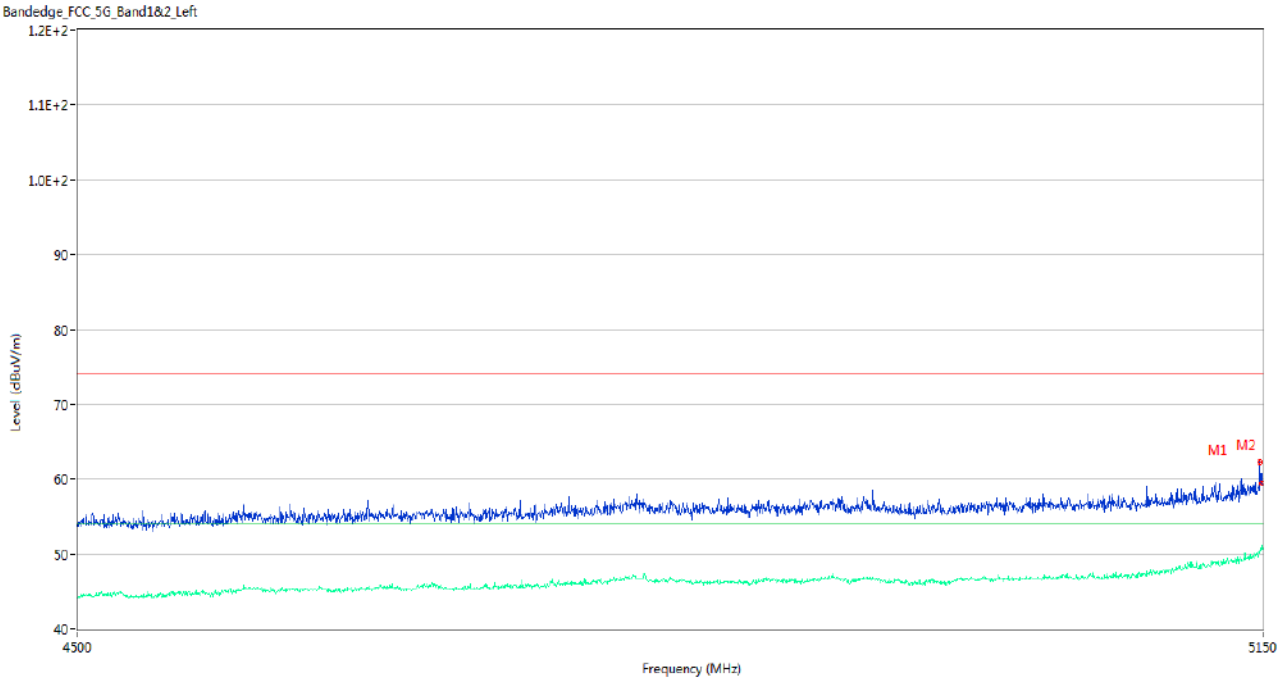
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5148.050	66.61	3.52	74.0	7.39	Peak	200.00	200	Vertical	Pass
1**	5148.050	52.03	3.52	54.0	1.97	AV	200.00	200	Vertical	Pass
2	5149.675	62.47	3.43	74.0	11.53	Peak	195.00	200	Vertical	Pass
2**	5149.675	52.90	3.43	54.0	1.10	AV	195.00	200	Vertical	Pass

U-NII-1 11n40 High Channel



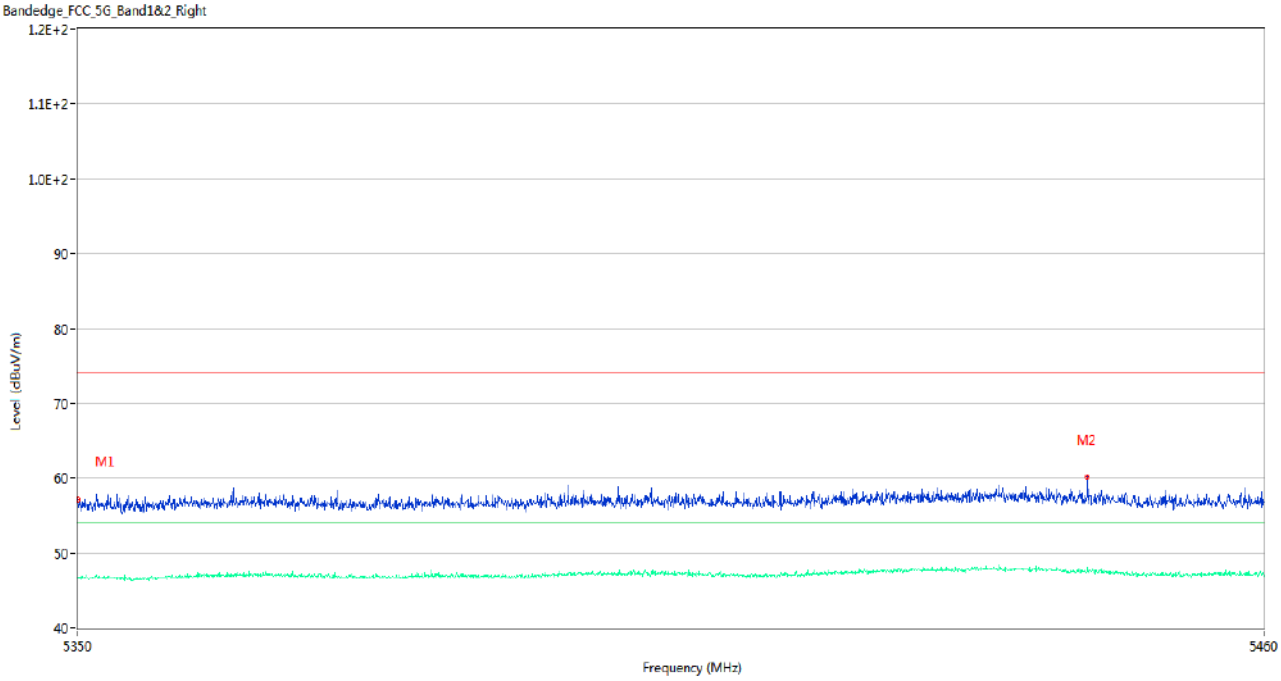
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	57.10	3.26	74.0	16.90	Peak	217.00	200	Vertical	Pass
1**	5350.000	46.59	3.26	54.0	7.41	AV	217.00	200	Vertical	Pass
2	5430.630	59.73	4.14	74.0	14.27	Peak	46.00	100	Vertical	Pass
2**	5430.630	47.73	4.14	54.0	6.27	AV	46.00	100	Vertical	Pass

U-NII-1 11ac20 Low Channel



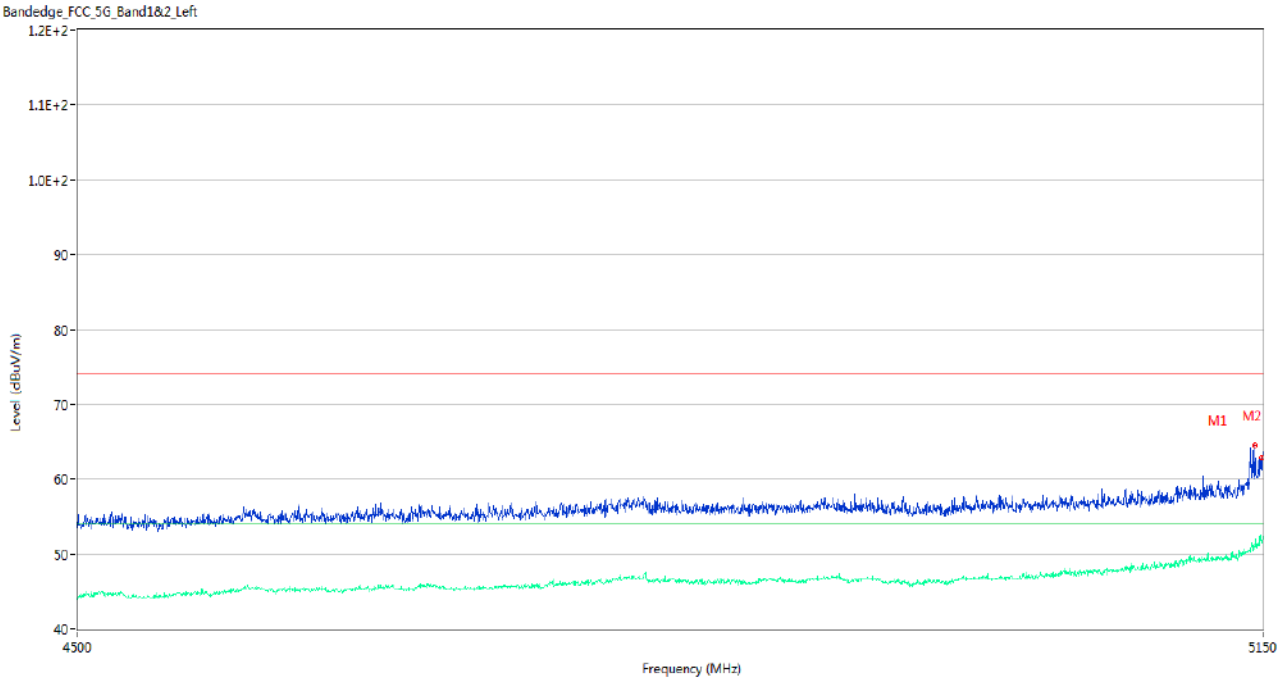
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5148.375	62.33	3.50	74.0	11.67	Peak	194.00	100	Vertical	Pass
1**	5148.375	50.14	3.50	54.0	3.86	AV	194.00	100	Vertical	Pass
2	5149.675	59.47	3.43	74.0	14.53	Peak	194.00	150	Vertical	Pass
2**	5149.675	51.20	3.43	54.0	2.80	AV	194.00	150	Vertical	Pass

U-NII-1 11ac20 High Channel



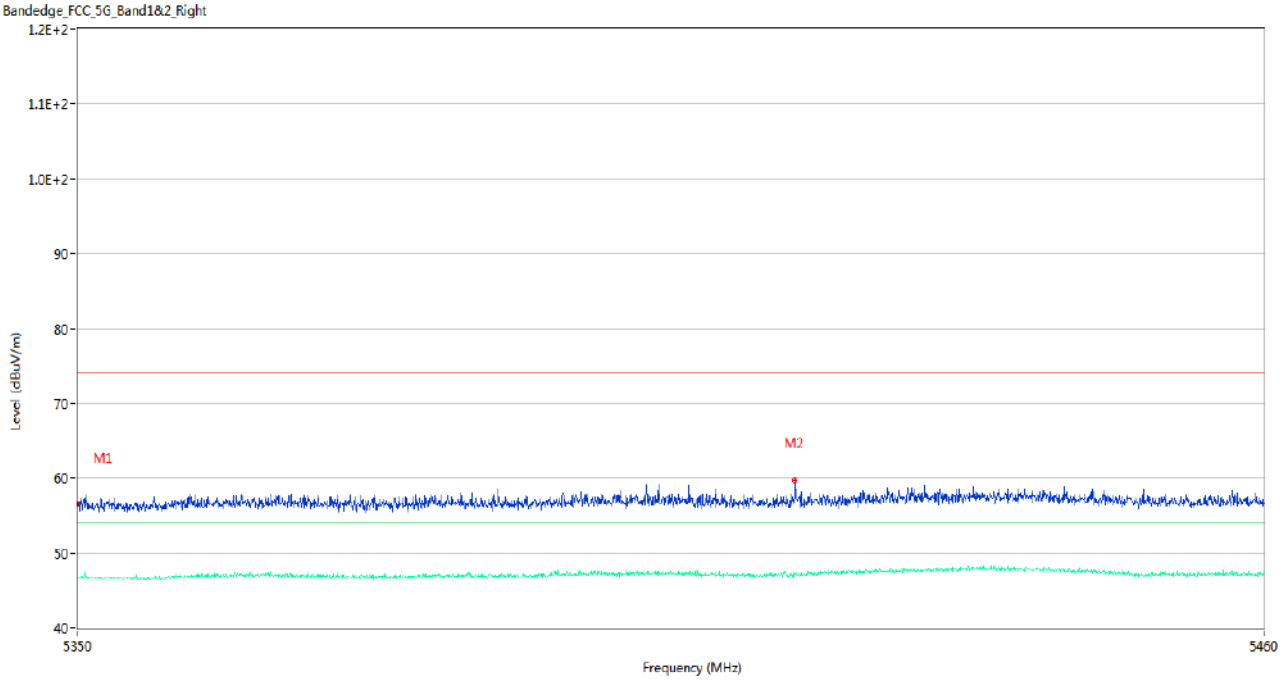
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	57.21	3.26	74.0	16.79	Peak	93.00	100	Vertical	Pass
1**	5350.000	46.82	3.26	54.0	7.18	AV	93.00	100	Vertical	Pass
2	5443.500	60.13	4.23	74.0	13.87	Peak	288.00	100	Vertical	Pass
2**	5443.500	48.14	4.23	54.0	5.86	AV	288.00	100	Vertical	Pass

U-NII-1 11ac40 Low Channel



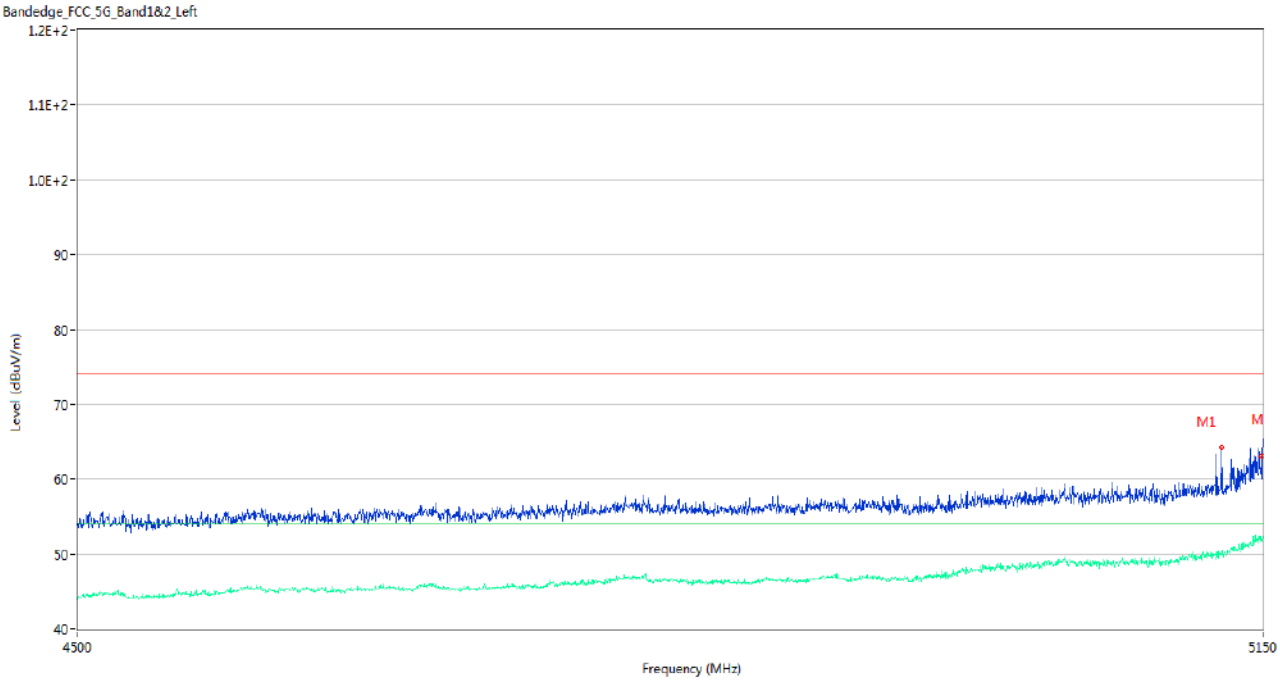
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5145.450	64.55	3.65	74.0	9.45	Peak	207.00	200	Vertical	Pass
1**	5145.450	50.69	3.65	54.0	3.31	AV	207.00	200	Vertical	Pass
2	5149.675	62.86	3.43	74.0	11.14	Peak	196.00	100	Vertical	Pass
2**	5149.675	51.48	3.43	54.0	2.52	AV	196.00	100	Vertical	Pass

U-NII-1 11ac40 High Channel



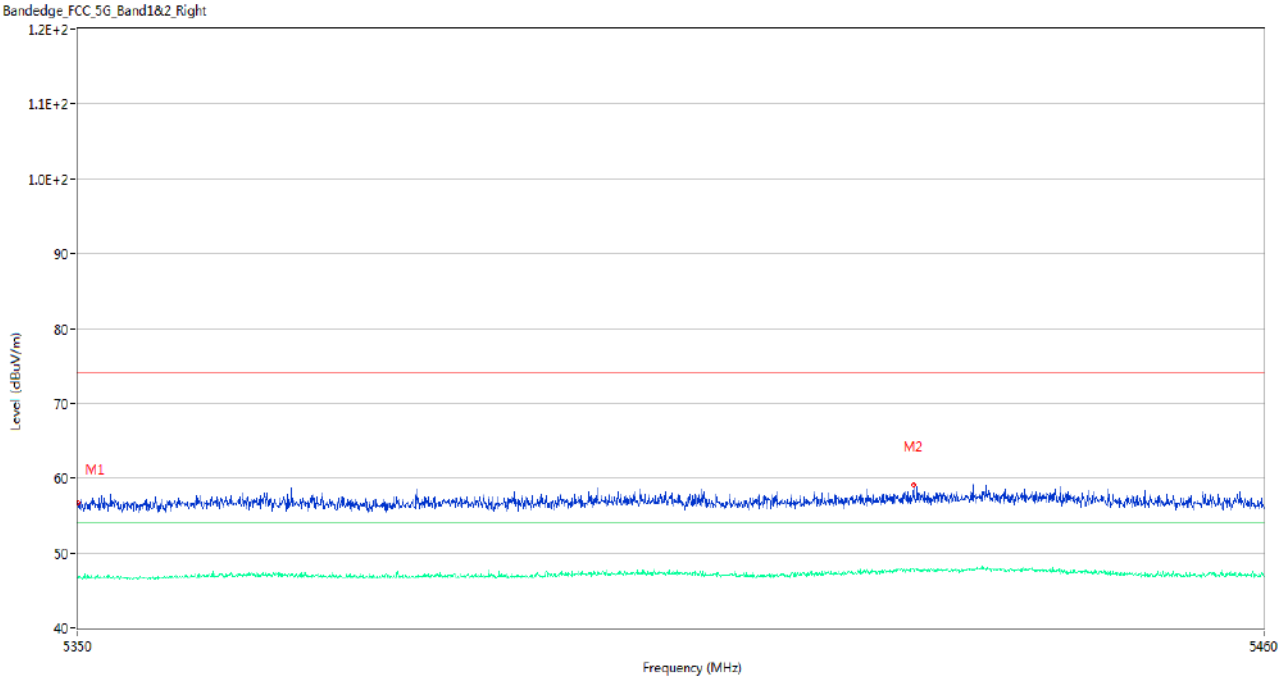
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.63	3.26	74.0	17.37	Peak	346.00	150	Vertical	Pass
1**	5350.000	46.66	3.26	54.0	7.34	AV	346.00	150	Vertical	Pass
2	5416.275	59.74	3.60	74.0	14.26	Peak	58.00	100	Vertical	Pass
2**	5416.275	47.20	3.60	54.0	6.80	AV	58.00	100	Vertical	Pass

U-NII-1 11ac80 Middle Channel



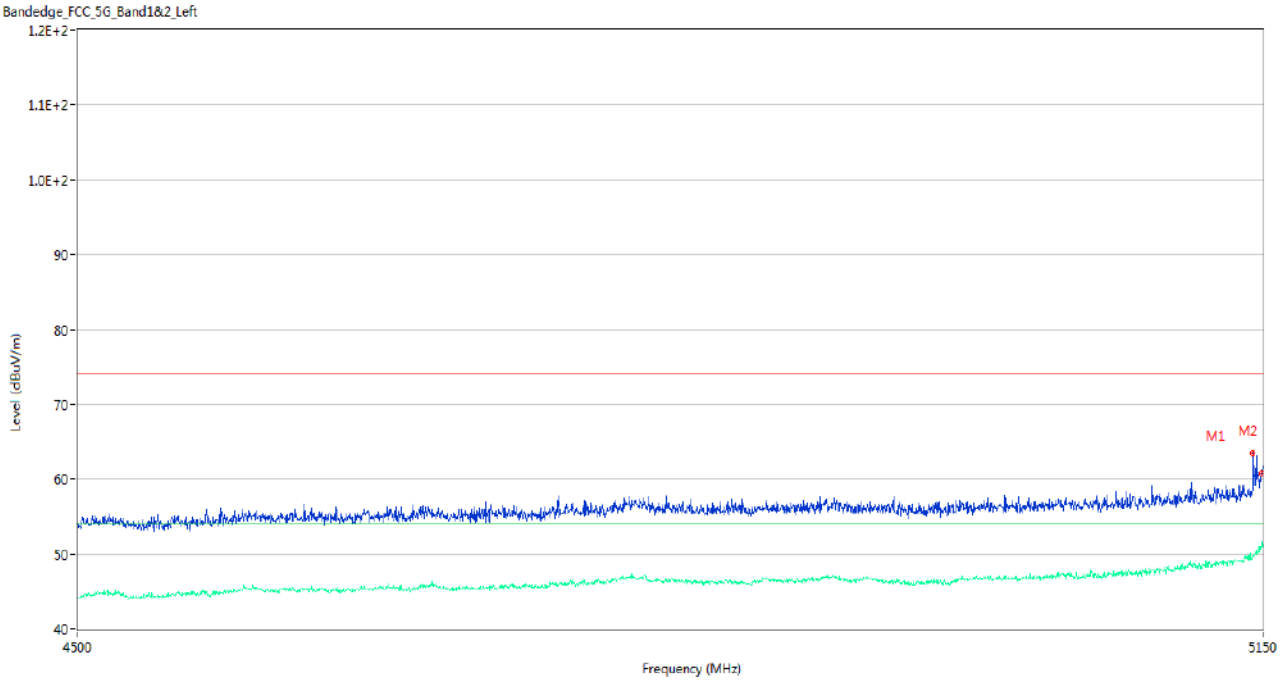
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5125.950	64.32	4.15	74.0	9.68	Peak	197.00	100	Vertical	Pass
1**	5125.950	50.03	4.15	54.0	3.97	AV	197.00	100	Vertical	Pass
2	5149.675	62.99	3.43	74.0	11.01	Peak	197.00	100	Vertical	Pass
2**	5149.675	51.78	3.43	54.0	2.22	AV	197.00	100	Vertical	Pass

U-NII-1 11ac80 Middle Channel



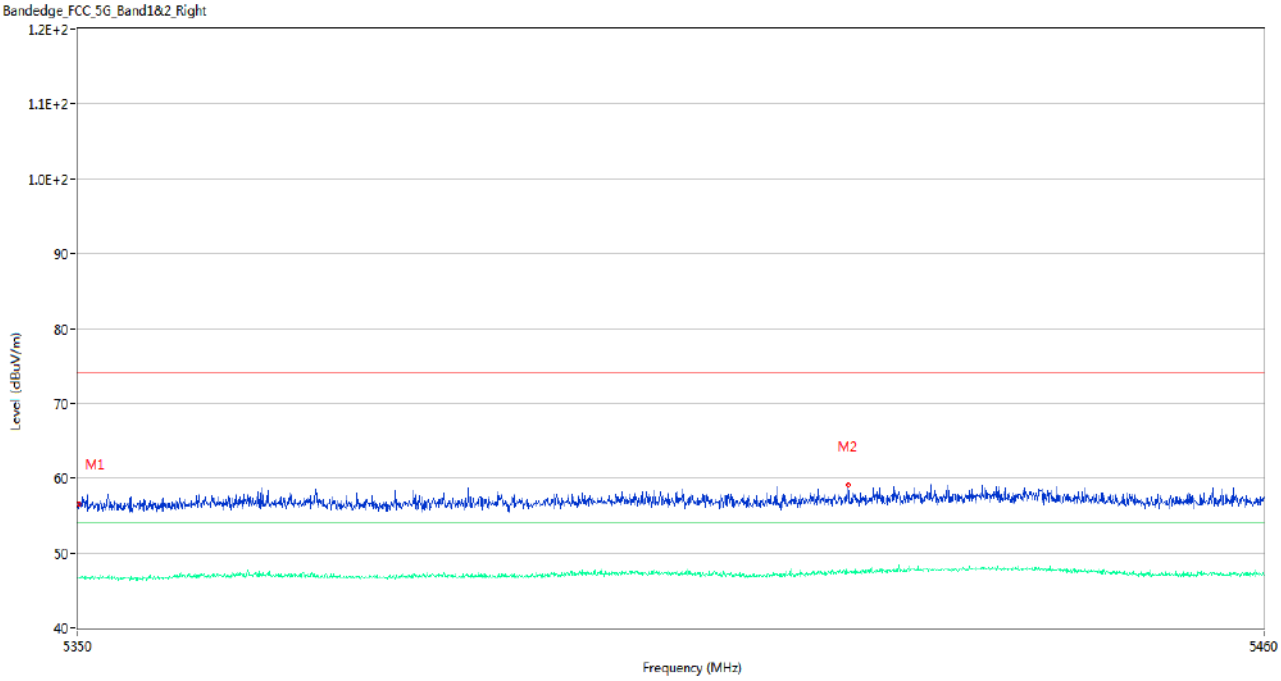
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.69	3.26	74.0	17.31	Peak	24.00	200	Vertical	Pass
1**	5350.000	46.63	3.26	54.0	7.37	AV	24.00	200	Vertical	Pass
2	5427.275	59.19	4.01	74.0	14.81	Peak	0.00	150	Vertical	Pass
2**	5427.275	47.60	4.01	54.0	6.40	AV	0.00	150	Vertical	Pass

U-NII-1 11ax20 Low Channel



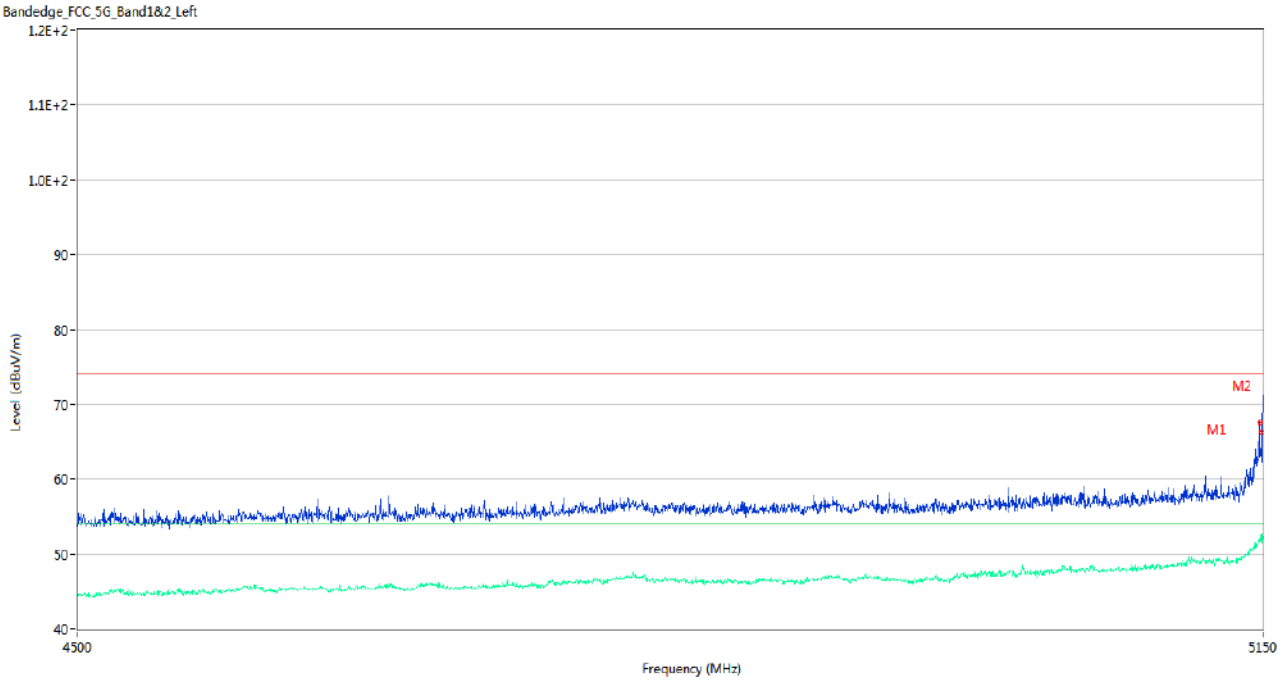
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5144.150	63.48	3.66	74.0	10.52	Peak	192.00	150	Vertical	Pass
1**	5144.150	49.65	3.66	54.0	4.35	AV	192.00	150	Vertical	Pass
2	5149.675	60.73	3.43	74.0	13.27	Peak	194.00	200	Vertical	Pass
2**	5149.675	51.68	3.43	54.0	2.32	AV	194.00	200	Vertical	Pass

U-NII-1 11ax20 High Channel



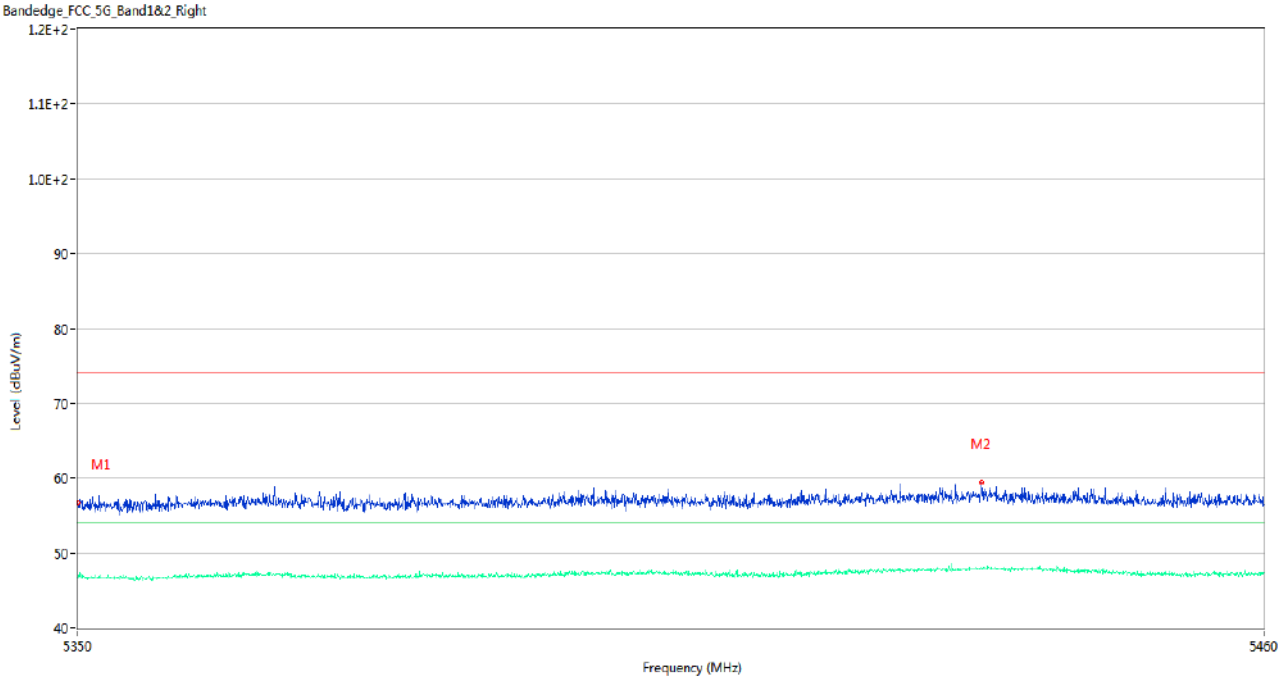
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	56.57	3.25	74.0	17.43	Peak	97.00	150	Vertical	Pass
1**	5350.055	46.69	3.25	54.0	7.31	AV	97.00	150	Vertical	Pass
2	5421.225	59.19	3.69	74.0	14.81	Peak	171.00	100	Vertical	Pass
2**	5421.225	47.46	3.69	54.0	6.54	AV	171.00	100	Vertical	Pass

U-NII-1 11ax40 Low Channel



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5148.050	67.55	3.52	74.0	6.45	Peak	200.00	150	Vertical	Pass
1**	5148.050	51.63	3.52	54.0	2.37	AV	200.00	150	Vertical	Pass
2	5149.675	66.34	3.43	74.0	7.66	Peak	189.00	200	Vertical	Pass
2**	5149.675	51.52	3.43	54.0	2.48	AV	189.00	200	Vertical	Pass

U-NII-1 11ax40 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	56.67	3.26	74.0	17.33	Peak	360.00	150	Vertical	Pass
1**	5350.000	46.74	3.26	54.0	7.26	AV	360.00	150	Vertical	Pass
2	5433.600	59.49	4.46	74.0	14.51	Peak	117.00	150	Vertical	Pass
2**	5433.600	48.05	4.46	54.0	5.95	AV	117.00	150	Vertical	Pass