

TEST REPORT

Applicant: Realme Chongqing Mobile Telecommunications Corp., Ltd.
Address: No.178 Yulong Avenue, Yufengshan, Yubei District, Chongqing, China
Equipment Type: Mobile Phone
Model Name: RMX3921
Brand Name: realme
FCC ID: 2AUYFRMX3921
Test Standard: 47 CFR Part 15 Subpart E (refer to section 3.1)
Sample Arrival Date: Apr. 28, 2024
Test Date: Apr. 30, 2024 - May 31, 2024
Date of Issue: Jun. 19, 2024

ISSUED BY:

Shenzhen BALUN Technology Co., Ltd.

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Revision History		
Version	Issue Date	Revisions
<u>Rev. 01</u>	<u>Jun. 19, 2024</u>	<u>Initial Issue</u>

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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	<input checked="" type="checkbox"/> Block B, 1/F, Baisha Science and Technology Park, Shahe Xi Road, Nanshan District, Shenzhen, Guangdong Province, P. R. China
	<input type="checkbox"/> 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	Realme Chongqing Mobile Telecommunications Corp., Ltd.
Address	No.178 Yulong Avenue, Yufengshan, Yubei District, Chongqing, China

2.2 Manufacturer Information

Manufacturer	Realme Chongqing Mobile Telecommunications Corp., Ltd.
Address	No.178 Yulong Avenue, Yufengshan, Yubei District, Chongqing, China

2.3 General Description for Equipment under Test (EUT)

EUT Name	Mobile Phone
Model Name Under Test	RMX3921
Series Model Name	N/A
Description of Model name differentiation	N/A
Hardware Version	11
Software Version	Color OS 14.0.0
Dimensions (Approx.)	161.34x73.91x8.23mm
Weight (Approx.)	190g/187g(with battery)
EUT ID	S09, S12, S11, S07
IMEI Number	S09:IMEI1 860052070018957; IEMI2 860052070018940
	S12:IMEI1 863858070017956; IEMI2 863858070017949
	S11:IMEI1 863858070017972; IEMI2 863858070017964
	S07:IMEI1 860052070019534; IEMI2 860052070019526

2.4 Technical Information

Network and Wireless connectivity	<p>2G Network GSM/GPRS/EDGE 850/1900 MHz</p> <p>3G Network WCDMA/HSDPA/HSUPA Band 2/4/5</p> <p>4G Network LTE FDD Band 2/4/5/7/12/13/17/26/66 LTE TDD Band 38/41</p> <p>LTE CA Uplink (UL): CA_7C, CA_38C, CA_41C</p> <p>5G Network</p> <p>SA: NR n5/n7/n38/n41/n66</p> <p>NSA(EN-DC): DC_2A_n66A, DC_5A_n7A, DC_5A_n66A, DC_7A_n5A, DC_7A_n66A, DC_26A_n41A, DC_66A_n5A, DC_66A_n7A</p> <p>Bluetooth (BR+EDR+BLE)</p> <p>2.4G WIFI 802.11b, 802.11g, 802.11n(HT20/40), VHT(20/40) and 802.11ax(HE20/40)</p> <p>5G WIFI 802.11a, 802.11n(HT20/40), 802.11ac(VHT20/40/80/160) and 802.11ax(HE20/40/80/160)</p> <p>U-NII-1/2A/2C/3, GPS, GLONASS, BDS, Galileo, SBAS, NFC</p>
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The requirement for the following technical information of the EUT was tested in this report:

Frequency Range	U-NII-1: 5150 MHz to 5250 MHz, U-NII-2A: 5250 MHz to 5350 MHz, U-NII-2C: 5470 MHz to 5725 MHz, U-NII-3: 5725 MHz to 5850 MHz
Product Type	<input type="checkbox"/> Mobile <input checked="" type="checkbox"/> Portable <input type="checkbox"/> 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, 160MHz 802.11ax: 20 MHz, 40 MHz, 80 MHz, 160MHz
Maximum Output Power	U-NII-1: 91.0 mW U-NII-2A:86.88 mW U-NII-2C: 101.17 mW U-NII-3: 108.70 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	Categorization as Correlated for 802.11a Categorization as Uncorrelated for 802.11n/ac/ax

Completely Uncorrelated		
Antenna Type	SISO-Main Antenna	IFA Antenna
	SISO-Aux. Antenna	
Antenna Gain	SISO-Antenna 0	U-NII-1: 5150 MHz to 5250 MHz: -1.00 dBi U-NII-2A: 5250 MHz to 5350 MHz: -0.60 dBi U-NII-2C: 5470 MHz to 5725 MHz: 0.00 dBi U-NII-3: 5725 MHz to 5850 MHz: -0.30 dBi
	SISO-Antenna 1	U-NII-1: 5150 MHz to 5250 MHz: -3.90 dBi U-NII-2A: 5250 MHz to 5350 MHz: -4.20 dBi U-NII-2C: 5470 MHz to 5725 MHz: -2.90 dBi U-NII-3: 5725 MHz to 5850 MHz: -2.50 dBi
Total directional gain	For power spectral density(PSD) measurements	Correlated: U-NII-1: 5150 MHz to 5250 MHz: 0.68 dBi U-NII-2A: 5250 MHz to 5350 MHz: 0.80 dBi U-NII-2C: 5470 MHz to 5725 MHz: 1.68 dBi U-NII-3: 5725 MHz to 5850 MHz: 1.68 dBi Formulas: Directional gain = $10 \log[(10^{G1/20} + 10^{G2/20} + \dots + 10^{GN/20})^2 / NANT]$ dBi Uncorrelated: U-NII-1: 5150 MHz to 5250 MHz: -2.21 dBi U-NII-2A: 5250 MHz to 5350 MHz: -2.04 dBi U-NII-2C: 5470 MHz to 5725 MHz: -1.21 dBi U-NII-3: 5725 MHz to 5850 MHz: -1.26 dBi Formulas: Directional gain = $10 \log[(10^{G1/10} + 10^{G2/10} + \dots + 10^{GN/10})/NANT]$ dBi
	For power measurements	Correlated: U-NII-1: 5150 MHz to 5250 MHz: 0.68 dBi U-NII-2A: 5250 MHz to 5350 MHz: 0.80 dBi U-NII-2C: 5470 MHz to 5725 MHz: 1.68 dBi U-NII-3: 5725 MHz to 5850 MHz: 1.68 dBi Formulas: Directional gain = $10 \log[(10^{G1/20} + 10^{G2/20} + \dots + 10^{GN/20})^2 / NANT]$ dBi Uncorrelated: U-NII-1: 5150 MHz to 5250 MHz: -2.21 dBi U-NII-2A: 5250 MHz to 5350 MHz: -2.04 dBi U-NII-2C: 5470 MHz to 5725 MHz: -1.21 dBi U-NII-3: 5725 MHz to 5850 MHz: -1.26 dBi Formulas: Directional gain = $10 \log[(10^{G1/10} + 10^{G2/10} + \dots + 10^{GN/10})/NANT]$ dBi
About the Product		The equipment is Mobile Phone, intended for used with information technology equipment.

Mode	Antenna		
	SISO- Antenna 0	SISO- Antenna 1	MIMO
802.11a	√	√	√
802.11n20	√	√	√
802.11n40	√	√	√
802.11ac20	√	√	√
802.11ac40	√	√	√
802.11ac80	√	√	√
802.11ac160	√	√	√
802.11ax20	√	√	√
802.11ax40	√	√	√
802.11ax80	√	√	√
802.11ax160	√	√	√

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

802.11ax RU configuration table							
Mode	Full RU (SU)	RU_26	RU_52	RU_106	RU_242	RU_484	RU_996
802.11ax20	√	√	√	--	--	--	--
802.11ax40	√	√	√	√	√	√	--
802.11ax80	√	√	√	√	√	√	--
802.11ax160	√	√	√	√	√	√	√

2.5 Channel List

20 MHz		40 MHz		80 MHz		160 MHz	
Channel Number	Frequency (MHz)	Channel Number	Channel Number	Channel Number	Frequency (MHz)	Channel Number	Frequency (MHz)
36	5180	38	5190	42	5210	50	5250
40	5200	46	5230	58	5290	114	5570
44	5220	54	5270	106	5530		
48	5240	62	5310	122	5610		
52	5260	102	5510	155	5775		
56	5280	110	5550				
60	5300	118	5590				
64	5320	126	5630				
100	5500	134	5670				
104	5520	151	5755				
108	5540	159	5795				
112	5560						
116	5580						
120	5600						
124	5620						
128	5640						
132	5660						
136	5680						
140	5700						
149	5745						
153	5765						
157	5785						
161	5805						
165	5825						

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

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

U-NII-1 (5150 - 5250 MHz)			U-NII-2A (5250 - 5350 MHz)		
Channel Number	Channel	Frequency (MHz)	Channel Number	Channel	Frequency (MHz)
36	Low	5180	52	Low	5260
40	Mid	5200	60	Mid	5300
48	High	5240	64	High	5320

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

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

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

U-NII-2C (5470 - 5725 MHz)			U-NII-3 (5725 - 5850 MHz)		
Channel Number	Channel	Frequency (MHz)	Channel Number	Channel	Frequency (MHz)
102	Low	5510	151	Low	5755
118	Mid	5590	159	High	5795
134	High	5670	--	--	--

For 802.11ac(VHT80)/ax(HE80)

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

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

For 802.11ac(VHT160)/ax(HE160)

U-NII-1 (5150 - 5250 MHz)			U-NII-2C (5470 - 5725 MHz)		
Channel Number	Channel	Frequency (MHz)	Channel Number	Channel	Frequency (MHz)
50	Mid	5250	114	Mid	5570

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

Test Items	Mode	Data Rate	Modulation Type	U-NII-1	U-NII-2A	U-NII-2C	U-NII-3
				Channel	Channel	Channel	Channel
RF Output Power	11a	6	BPSK	48/40/36	64/60/52	140/116/100	165/157/149
	11n(20 MHz)	6.5		48/40/36	64/60/52	140/116/100	165/157/149
	11n(40 MHz)	13.5		46/38	62/54	134/118/102	159/151
	11ac(20 MHz)	6.5		48/40/36	64/60/52	140/116/100	165/157/149
	11ac(40 MHz)	13.5		46/38	62/54	134/118/102	159/151
	11ac(80 MHz)	29.3		42	58	122/106	155
	11ac(160 MHz)	58.5		50	50	114	N/A
	11ax(20 MHz)	4		48/40/36	64/60/52	140/116/100	165/157/149
	11ax(40 MHz)	8		46/38	62/54	134/118/102	159/151
	11ax(80 MHz)	17		42	58	122/106	155
	11ax(160 MHz)	34		50	50	114	N/A
Emission Bandwidth & 99% Occupied Bandwidth	11a	6	BPSK	48/40/36	64/60/52	140/116/100	165/157/149
	11n(20 MHz)	6.5		48/40/36	64/60/52	140/116/100	165/157/149
	11n(40 MHz)	13.5		46/38	62/54	134/118/102	159/151
	11ac(20 MHz)	6.5		48/40/36	64/60/52	140/116/100	165/157/149
	11ac(40 MHz)	13.5		46/38	62/54	134/118/102	159/151
	11ac(80 MHz)	29.3		42	58	122/106	155
	11ac(160 MHz)	58.5		50	50	114	N/A
	11ax(20 MHz)	4		48/40/36	64/60/52	140/116/100	165/157/149
	11ax(40 MHz)	8		46/38	62/54	134/118/102	159/151
	11ax(80 MHz)	17		42	58	122/106	155
	11ax(160 MHz)	34		50	50	114	N/A
6 dB bandwidth	11a	6	BPSK	N/A	N/A	N/A	165/157/149
	11n(20 MHz)	6.5		N/A	N/A	N/A	165/157/149
	11n(40 MHz)	13.5		N/A	N/A	N/A	159/151
	11ac(20 MHz)	6.5		N/A	N/A	N/A	165/157/149
	11ac(40 MHz)	13.5		N/A	N/A	N/A	159/151
	11ac(80 MHz)	29.3		N/A	N/A	N/A	155
	11ac(160 MHz)	58.5		N/A	N/A	N/A	N/A
	11ax(20 MHz)	4		N/A	N/A	N/A	165/157/149
	11ax(40 MHz)	8		N/A	N/A	N/A	159/151

	11ax(80 MHz)	17		N/A	N/A	N/A	155
	11ax(160 MHz)	34		N/A	N/A	N/A	N/A
Power Spectral Density	11a	6	BPSK	48/40/36	64/60/52	140/116/100	165/157/149
	11n(20 MHz)	6.5		48/40/36	64/60/52	140/116/100	165/157/149
	11n(40 MHz)	13.5		46/38	62/54	134/118/102	159/151
	11ac(20 MHz)	6.5		48/40/36	64/60/52	140/116/100	165/157/149
	11ac(40 MHz)	13.5		46/38	62/54	134/118/102	159/151
	11ac(80 MHz)	29.3		42	58	122/106	155
	11ac(160 MHz)	58.5		50	50	114	N/A
	11ax(20 MHz)	4		48/40/36	64/60/52	140/116/100	165/157/149
	11ax(40 MHz)	8		46/38	62/54	134/118/102	159/151
	11ax(80 MHz)	17		42	58	122/106	155
	11ax(160 MHz)	34		50	50	114	N/A
Radiated Spurious Emissions	11a	6	BPSK	48/40/36	64/60/52	140/116/100	165/157/149
	11n(20 MHz)	6.5		48/40/36	64/60/52	140/116/100	165/157/149
	11n(40 MHz)	13.5		46/38	62/54	134/118/102	159/151
	11ac(20 MHz)	6.5		48/40/36	64/60/52	140/116/100	165/157/149
	11ac(40 MHz)	13.5		46/38	62/54	134/118/102	159/151
	11ac(80 MHz)	29.3		42	58	122/106	155
	11ac(160 MHz)	58.5		50	50	114	N/A
	11ax(20 MHz)	4		48/40/36	64/60/52	140/116/100	165/157/149
	11ax(40 MHz)	8		46/38	62/54	134/118/102	159/151
	11ax(80 MHz)	17		42	58	122/106	155
	11ax(160 MHz)	34		50	50	114	N/A
Band Edge (Restricted-band)	11a	6	BPSK	48/36	64/52	140/116/100	165/157/149
	11n(20 MHz)	6.5		48/36	64/52	140/116/100	165/157/149
	11n(40 MHz)	13.5		46/38	62/54	134/118/102	159/151
	11ac(20 MHz)	6.5		48/36	64/52	140/116/100	165/157/149
	11ac(40 MHz)	13.5		46/38	62/54	134/118/102	159/151
	11ac(80 MHz)	29.3		42	58	122/106	155
	11ac(160 MHz)	58.5		50	50	114	N/A
	11ax(20 MHz)	4		48/36	64/52	140/116/100	165/157/149
	11ax(40 MHz)	8		46/38	62/54	134/118/102	159/151
	11ax(80 MHz)	17		42	58	122/106	155
	11ax(160 MHz)	34		50	50	114	N/A

3 SUMMARY OF TEST RESULTS

3.1 Test Standards

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

3.2 Test Verdict

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

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

Note 2: Under all normal operating conditions specified in the user manual, frequency stability can keep radiation within the operating frequency band.

4 GENERAL TEST CONFIGURATIONS

4.1 Test Environments

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

Relative Humidity	45% to 67%	
Atmospheric Pressure	100 kPa to 102 kPa	
Temperature	NT (Normal Temperature)	+20.3°C to +24.4°C
	LT (Low Temperature)	0.0°C
	HT (High Temperature)	+35.0°C
Working Voltage of the EUT	NV (Normal Voltage)	3.80 V
	LV (Low Voltage)	3.60 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	MY50330200	2023.05.16	2024.05.15
				2024.05.08	2025.05.07
Power Sensor	KEYSIGHT	U2063XA	MY58000251	2023.07.12	2024.07.11
Spectrum Analyzer	ROHDE&SCHWARZ	FSV-40	101544	2023.12.27	2024.12.26
Spectrum Analyzer	KEYSIGHT	N9020A	MY52510065	2023.09.05	2024.09.04
Test Antenna-Horn	SCHWARZBECK	BBHA 9120D	01631	2022.02.23	2025.02.22
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	LSCX_LNA1-12G-01	180602	2023.09.05	2024.09.04
Amplifier	COM-MV	XKu_LNA7-18G-01	180601	2023.09.05	2024.09.04
Amplifier	COM-MV	KA LNA18 40G-01	18050001	2023.12.06	2024.12.05
EMI Receiver	ROHDE&SCHWARZ	ESRP	101036	2023.09.05	2024.09.04
Test Antenna-Loop	SCHWARZBECK	FMZB 1519	1519-037	2024.01.23	2025.01.22
Amplifier	COM-MV	ZT30-1000M	B2018054558	2023.12.05	2024.12.04
Anechoic Chamber	EMC Electronic Co., Ltd	20.10*11.60*7.35m	130	2021.08.15	2024.08.14
EMI Receiver	KEYSIGHT	N9038A	MY53220118	2023.09.05	2024.09.04
Test Antenna-Bi-Log	SCHWARZBECK	VULB 9163	9163-624	2021.08.20	2024.08.19
Amplifier	COM-MV	ZT30-1000M	B2017119082	2023.12.05	2024.12.04
Anechoic Chamber	RAINFORD	9m*6m*6m	101	2023.03.04	2026.03.03
EMI Receiver	KEYSIGHT	N9010B	MY57110309	2023.09.05	2024.09.04
LISN	SCHWARZBECK	NSLK 8127	8127-687	2023.05.16	2024.05.15
				2024.05.08	2025.05.07

Description	Manufacturer	Model	Serial No.	Cal. Date	Cal. Due
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%

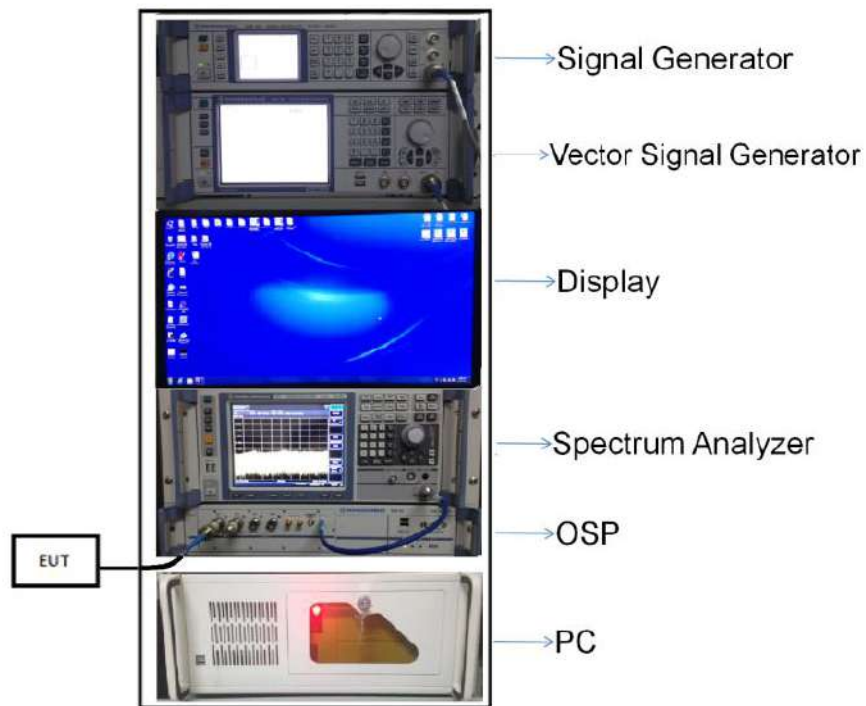
4.5 Description of Test Setup

4.5.1 For Antenna Port Test

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

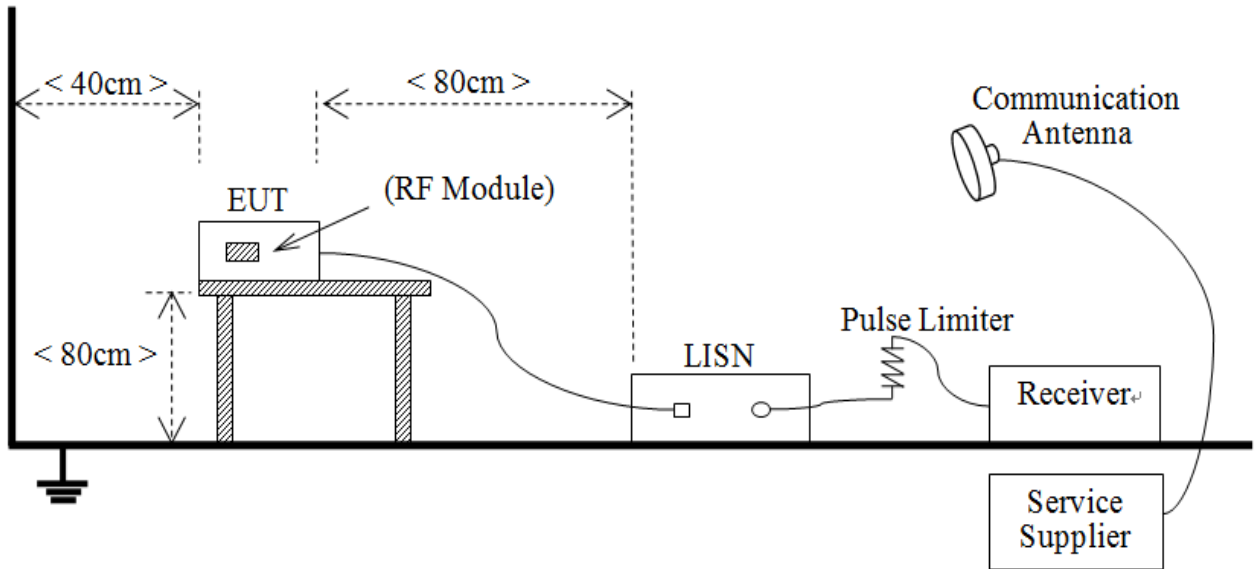
For example: the measurement value is 10 dBm and the cable 0.5dBm used, then the final result of EUT:

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



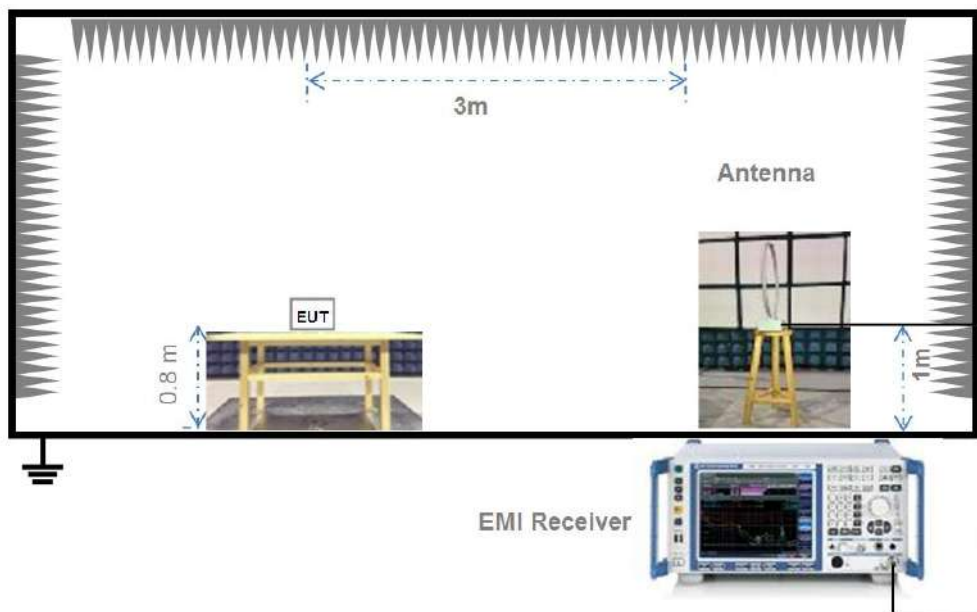
(Diagram 1)

4.5.2 For AC Power Supply Port Test



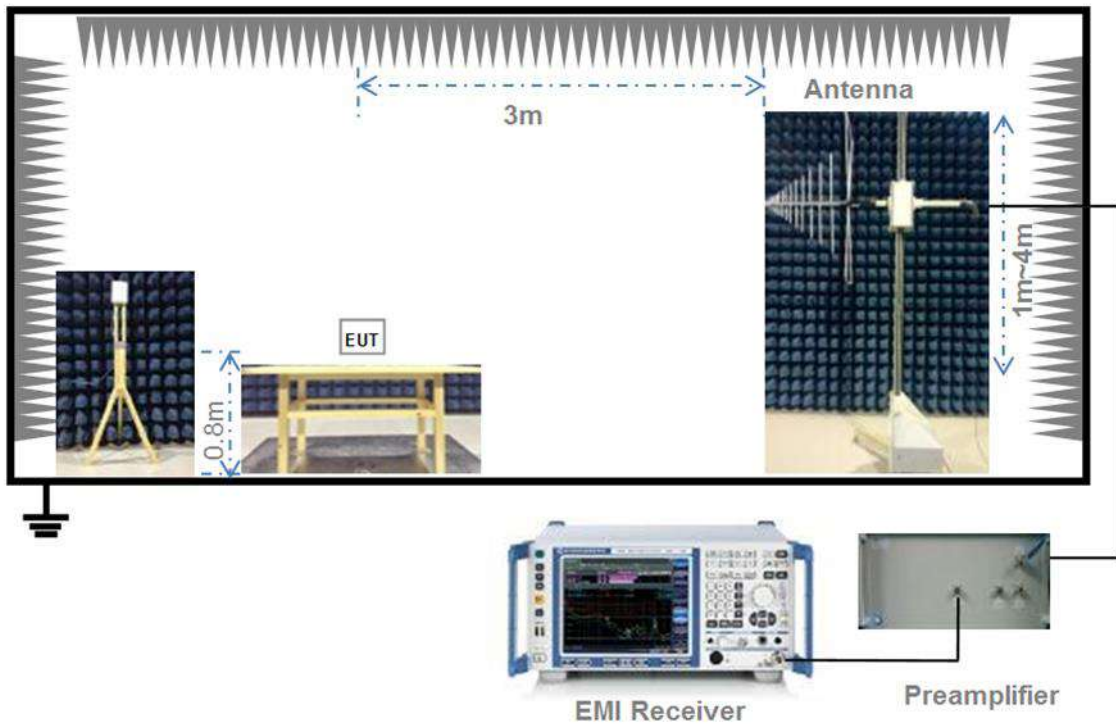
(Diagram 2)

4.5.3 For Radiated Test (Below 30 MHz)



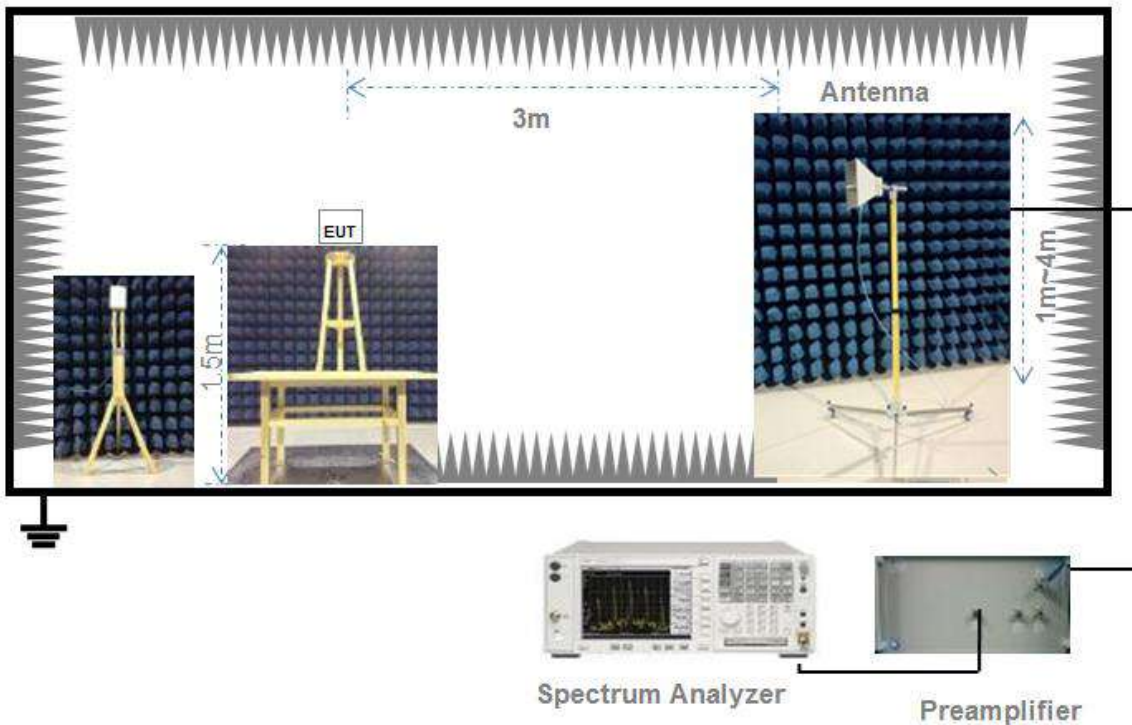
(Diagram 3)

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

Maximum conducted (average) output power

a) Measurements may be performed using a wideband RF power meter with a thermocouple detector or equivalent if all of the conditions listed below are satisfied.

- 1) The EUT is configured to transmit continuously or to transmit with a constant duty cycle.
- 2) At all times when the EUT is transmitting, it shall be transmitting at its maximum power control level.
- 3) The integration period of the power meter exceeds the repetition period of the transmitted signal by at least a factor of five.

b) If the transmitter does not transmit continuously, measure the duty cycle (x) of the transmitter output signal.

c) Measure the average power of the transmitter. This measurement is an average over both the on and off periods of the transmitter.

d) Adjust the measurement in dBm by adding $10 \log (1/x)$ where x is the duty cycle.

Measurements of duty cycle

The zero-span mode on a spectrum analyzer or EMI receiver if the response time and spacing between bins on the sweep are sufficient to permit accurate measurements of the on and off times of the transmitted signal.

Set the center frequency of the instrument to the center frequency of the transmission.

Set RBW \geq OBW if possible; otherwise, set RBW to the largest available value.

Set VBW \geq RBW. Set detector = peak or average.

The zero-span measurement method shall not be used unless both RBW and VBW are $> 50/T$ and the number of sweep points across duration T exceeds 100. (For example, if VBW and/or RBW are limited to 3 MHz, then the zero-span method of measuring duty cycle shall not be used if $T \leq 16.7$ microseconds.)

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

5.1.4 Test Result

Please refer to ANNEX A.1.

5.2 Emission Bandwidth and 6 dB Bandwidth

5.2.1 Limit

FCC §15.407(a)

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

5.2.2 Test Setup

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

5.2.3 Test Procedure

Emission bandwidth

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

Occupied Bandwidth

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

6 dB bandwidth

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

5.2.4 Test Result

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

5.3 Power Spectral density (PSD)

5.3.1 Limit

FCC §15.407(a)

The maximum power spectral density should not exceed:

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

5.3.2 Test Setup

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

5.3.3 Test Procedure

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

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

5.3.4 Test Result

Please refer to ANNEX A.4.

5.4 Conducted Emission

5.4.1 Limit

FCC §15.207

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

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

5.4.2 Test Setup

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

5.4.3 Test Procedure

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

5.4.4 Test Result

Please refer to ANNEX A.5.

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

5.5.1 Limit

FCC §15.209 & 15.407(b)

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

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

Note²: The tighter limit applies at the band edge.

Un-restricted band emissions	
Out Operating Band (MHz)	Limit
5150 - 5250	e.i.r.p. -27 dBm (68.2 dBuV/m@3m)
5250 - 5350	e.i.r.p. -27 dBm (68.2 dBuV/m@3m)
5470 - 5725	e.i.r.p. -27 dBm (68.2 dBuV/m@3m)
5725 - 5850	<p>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.</p>

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:

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

where:

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

EIRP = equivalent isotropic radiated power in dBm

D = specified measurement distance in meters.

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

Quasi-Peak measurement procedure

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

As an alternative to CISPR quasi-peak measurement, compliance can be demonstrated to the applicable

emission limits using a peak detector.

Peak power measurement procedure

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

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

Table 1—RBW as a function of frequency

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

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

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

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

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

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

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

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

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

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

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

Determining the applicable transmit antenna gain

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

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

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

Radiated spurious emission test

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

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

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

The power of the EUT transmitting frequency should be ignored.

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

Use the following spectrum analyzer settings:

Span = wide enough to fully capture the emission being measured

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

VBW \geq RBW

Sweep = auto

Detector function = peak

Trace = max hold

5.5.4 Test Result

Please refer to ANNEX A.6.

ANNEX A TEST RESULT

A.1 RF Output Power

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

Duty Cycle

Test Mode	On Time (ms)	On+Off time (ms)	Duty Cycle	Duty Factor
802.11a	2.10	2.11	99.15%	0.04
802.11n/ac20	5.32	5.34	99.61%	0.02
802.11n/ac40	5.36	5.43	98.88%	0.05
802.11ac80	5.36	5.42	98.95%	0.05
802.11ac160	5.33	5.34	99.68%	0.01
802.11ax20	5.33	5.35	99.53%	0.02
802.11ax40	5.35	5.41	99.02%	0.04
802.11ax80	5.26	5.28	99.68%	0.01
802.11ax160	4.34	4.34	99.91%	0.00

Test DataSISO-Antenna 0Conducted 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	CH40	16.23	41.98	250	Pass
11a	CH48	15.99	39.72	250	Pass
11n (HT20)	CH36	15.62	36.48	250	Pass
11n (HT20)	CH40	15.93	39.17	250	Pass
11n (HT20)	CH48	15.68	36.98	250	Pass
11n (HT40)	CH38	11.38	13.74	250	Pass
11n (HT40)	CH46	16.57	45.39	250	Pass
11ac (VHT20)	CH36	15.58	36.14	250	Pass
11ac (VHT20)	CH40	15.91	38.99	250	Pass
11ac (VHT20)	CH48	15.66	36.81	250	Pass
11ac (VHT40)	CH38	11.35	13.65	250	Pass
11ac (VHT40)	CH46	16.58	45.50	250	Pass
11ac (VHT80)	CH42	11.30	13.49	250	Pass
11ac (VHT160)	CH50	10.30	10.72	250	Pass
11ax (HE20) (SU)	CH36	15.96	39.45	250	Pass
11ax (HE20) (SU)	CH40	16.23	41.98	250	Pass
11ax (HE20) (SU)	CH48	15.97	39.54	250	Pass
11ax (HE40) (SU)	CH38	11.09	12.85	250	Pass
11ax (HE40) (SU)	CH46	16.31	42.76	250	Pass
11ax (HE80) (SU)	CH42	11.16	13.06	250	Pass
11ax (HE160) (SU)	CH50	10.33	10.79	250	Pass

U-NII-1 (5150 - 5250 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20) (RU)	CH36	26	6.84	4.83	250	Pass
		52	9.03	8.00	250	Pass
		106	12.41	17.42	250	Pass
	CH40	26	7.32	5.40	250	Pass
		52	9.34	8.59	250	Pass
		106	12.71	18.66	250	Pass
	CH48	26	7.16	5.20	250	Pass
		52	9.20	8.32	250	Pass
		106	12.42	17.46	250	Pass
11ax (HE40) (RU)	CH38	26	6.60	4.57	250	Pass
		52	8.95	7.85	250	Pass
		106	12.36	17.22	250	Pass
		242	16.22	41.88	250	Pass
	CH46	26	7.15	5.19	250	Pass
		52	9.39	8.69	250	Pass
		106	12.68	18.54	250	Pass
		242	16.38	43.45	250	Pass
11ax (HE80) (RU)	CH42	26	6.32	4.29	250	Pass
		52	8.70	7.41	250	Pass
		106	12.00	15.85	250	Pass
		242	15.82	38.19	250	Pass
		484	16.43	43.95	250	Pass
11ax (HE160) (RU)	CH50	26	6.60	4.57	250	Pass
		52	8.73	7.46	250	Pass
		106	11.99	15.81	250	Pass
		242	15.54	35.81	250	Pass
		484	16.16	41.30	250	Pass
		996	16.13	41.02	250	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH52	15.33	34.12	250	Pass
11a	CH60	15.31	33.96	250	Pass
11a	CH64	14.49	28.12	250	Pass
11n (HT20)	CH52	14.98	31.48	250	Pass
11n (HT20)	CH60	15.00	31.62	250	Pass
11n (HT20)	CH64	14.77	29.99	250	Pass
11n (HT40)	CH54	15.91	38.99	250	Pass
11n (HT40)	CH62	10.92	12.36	250	Pass
11ac (VHT20)	CH52	15.00	31.62	250	Pass
11ac (VHT20)	CH60	14.98	31.48	250	Pass
11ac (VHT20)	CH64	14.77	29.99	250	Pass
11ac (VHT40)	CH54	15.94	39.26	250	Pass
11ac (VHT40)	CH62	10.98	12.53	250	Pass
11ac (VHT80)	CH58	11.04	12.71	250	Pass
11ax (HE20) (SU)	CH52	15.17	32.89	250	Pass
11ax (HE20) (SU)	CH60	15.15	32.73	250	Pass
11ax (HE20) (SU)	CH64	14.95	31.26	250	Pass
11ax (HE40) (SU)	CH54	15.50	35.48	250	Pass
11ax (HE40) (SU)	CH62	10.46	11.12	250	Pass
11ax (HE80) (SU)	CH58	10.73	11.84	250	Pass

U-NII-2A (5250 - 5350 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20) (RU)	CH52	26	6.56	4.53	250	Pass
		52	8.89	7.74	250	Pass
		106	12.19	16.56	250	Pass
	CH60	26	6.80	4.79	250	Pass
		52	9.03	8.00	250	Pass
		106	12.28	16.90	250	Pass
	CH64	26	7.15	5.19	250	Pass
		52	9.12	8.17	250	Pass
		106	12.41	17.42	250	Pass
11ax (HE40) (RU)	CH54	26	6.62	4.59	250	Pass
		52	8.97	7.89	250	Pass
		106	12.29	16.94	250	Pass
		242	16.06	40.36	250	Pass
	CH62	26	6.93	4.93	250	Pass
		52	9.23	8.38	250	Pass
		106	12.55	17.99	250	Pass
		242	16.17	41.40	250	Pass
11ax (HE80) (RU)	CH58	26	6.66	4.63	250	Pass
		52	9.37	8.65	250	Pass
		106	12.24	16.75	250	Pass
		242	15.81	38.11	250	Pass
		484	16.28	42.46	250	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH100	15.41	34.75	250	Pass
11a	CH116	14.53	28.38	250	Pass
11a	CH140	12.44	17.54	250	Pass
11n (HT20)	CH100	15.11	32.43	250	Pass
11n (HT20)	CH116	14.16	26.06	250	Pass
11n (HT20)	CH140	12.69	18.58	250	Pass
11n (HT40)	CH102	16.50	44.67	250	Pass
11n (HT40)	CH118	15.37	34.43	250	Pass
11n (HT40)	CH134	14.40	27.54	250	Pass
11ac (VHT20)	CH100	15.22	33.27	250	Pass
11ac (VHT20)	CH116	14.28	26.79	250	Pass
11ac (VHT20)	CH140	12.84	19.23	250	Pass
11ac (VHT40)	CH102	13.39	21.83	250	Pass
11ac (VHT40)	CH118	15.36	34.36	250	Pass
11ac (VHT40)	CH134	14.33	27.10	250	Pass
11ac (VHT80)	CH106	10.59	11.46	250	Pass
11ac (VHT80)	CH122	12.85	19.28	250	Pass
11ac (VHT160)	CH114	13.42	21.98	250	Pass
11ax (HE20) (SU)	CH100	15.37	34.43	250	Pass
11ax (HE20) (SU)	CH116	14.41	27.61	250	Pass
11ax (HE20) (SU)	CH140	12.90	19.50	250	Pass
11ax (HE40) (SU)	CH102	13.03	20.09	250	Pass
11ax (HE40) (SU)	CH118	15.04	31.92	250	Pass
11ax (HE40) (SU)	CH134	14.02	25.23	250	Pass
11ax (HE80) (SU)	CH106	10.48	11.17	250	Pass
11ax (HE80) (SU)	CH122	12.73	18.75	250	Pass
11ax (HE160) (SU)	CH114	10.19	10.45	250	Pass

U-NII-2C (5470 - 5725 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20) (RU)	CH100	26	7.28	5.35	250	Pass
		52	9.63	9.18	250	Pass
		106	12.59	18.16	250	Pass
	CH116	26	6.44	4.41	250	Pass
		52	8.63	7.29	250	Pass
		106	11.80	15.14	250	Pass
	CH140	26	6.02	4.00	250	Pass
		52	8.05	6.38	250	Pass
		106	11.37	13.71	250	Pass
11ax (HE40) (RU)	CH102	26	7.35	5.43	250	Pass
		52	9.87	9.71	250	Pass
		106	12.84	19.23	250	Pass
		242	16.45	44.16	250	Pass
	CH118	26	6.38	4.35	250	Pass
		52	8.78	7.55	250	Pass
		106	11.93	15.60	250	Pass
		242	15.56	35.97	250	Pass
	CH134	26	5.35	3.43	250	Pass
		52	7.71	5.90	250	Pass
		106	10.96	12.47	250	Pass
		242	15.05	31.99	250	Pass
11ax (HE80) (RU)	CH106	26	7.93	6.21	250	Pass
		52	10.36	10.86	250	Pass
		106	13.24	21.09	250	Pass
		242	16.78	47.64	250	Pass
		484	16.97	49.77	250	Pass
	CH122	26	6.77	4.75	250	Pass
		52	9.46	8.83	250	Pass
		106	12.29	16.94	250	Pass
		242	15.60	36.31	250	Pass
		484	15.72	37.33	250	Pass
11ax (HE160) (RU)	CH114	26	8.38	6.89	250	Pass
		52	10.82	12.08	250	Pass
		106	13.66	23.23	250	Pass
		242	17.26	53.21	250	Pass
		484	17.33	54.08	250	Pass
		996	16.69	46.67	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH149	16.57	45.39	1000	Pass
11a	CH157	16.72	46.99	1000	Pass
11a	CH165	17.21	52.60	1000	Pass
11n (HT20)	CH149	16.09	40.64	1000	Pass
11n (HT20)	CH157	16.36	43.25	1000	Pass
11n (HT20)	CH165	16.87	48.64	1000	Pass
11n (HT40)	CH151	16.48	44.46	1000	Pass
11n (HT40)	CH159	16.80	47.86	1000	Pass
11ac (VHT20)	CH149	16.10	40.74	1000	Pass
11ac (VHT20)	CH157	16.41	43.75	1000	Pass
11ac (VHT20)	CH165	16.89	48.87	1000	Pass
11ac (VHT40)	CH151	16.51	44.77	1000	Pass
11ac (VHT40)	CH159	16.79	47.75	1000	Pass
11ac (VHT80)	CH155	13.86	24.32	1000	Pass
11ax (HE20) (SU)	CH149	16.31	42.76	1000	Pass
11ax (HE20) (SU)	CH157	16.58	45.50	1000	Pass
11ax (HE20) (SU)	CH165	17.06	50.82	1000	Pass
11ax (HE40) (SU)	CH151	16.11	40.83	1000	Pass
11ax (HE40) (SU)	CH159	16.42	43.85	1000	Pass
11ax (HE80) (SU)	CH155	14.33	27.10	1000	Pass

U-NII-3 (5725 - 5850 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20) (RU)	CH149	26	6.31	4.28	1000	Pass
		52	8.56	7.18	1000	Pass
		106	11.67	14.69	1000	Pass
	CH157	26	6.32	4.29	1000	Pass
		52	8.77	7.53	1000	Pass
		106	11.69	14.76	1000	Pass
	CH165	26	6.55	4.52	1000	Pass
		52	8.94	7.83	1000	Pass
		106	12.02	15.92	1000	Pass
11ax (HE40) (RU)	CH151	26	6.05	4.03	1000	Pass
		52	8.66	7.35	1000	Pass
		106	11.59	14.42	1000	Pass
		242	15.29	33.81	1000	Pass
	CH159	26	5.75	3.76	1000	Pass
		52	8.47	7.03	1000	Pass
		106	11.32	13.55	1000	Pass
		242	15.32	34.04	1000	Pass
11ax (HE80) (RU)	CH155	26	6.77	4.75	1000	Pass
		52	9.12	8.17	1000	Pass
		106	12.16	16.44	1000	Pass
		242	15.68	36.98	1000	Pass
		484	15.89	38.82	1000	Pass

SISO-Antenna 1
Conducted Power

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH36	15.39	34.59	250	Pass
11a	CH40	16.69	46.67	250	Pass
11a	CH48	16.52	44.87	250	Pass
11n (HT20)	CH36	16.16	41.30	250	Pass
11n (HT20)	CH40	16.41	43.75	250	Pass
11n (HT20)	CH48	16.22	41.88	250	Pass
11n (HT40)	CH38	11.71	14.83	250	Pass
11n (HT40)	CH46	17.14	51.76	250	Pass
11ac (VHT20)	CH36	16.13	41.02	250	Pass
11ac (VHT20)	CH40	16.36	43.25	250	Pass
11ac (VHT20)	CH48	16.23	41.98	250	Pass
11ac (VHT40)	CH38	11.73	14.89	250	Pass
11ac (VHT40)	CH46	17.13	51.64	250	Pass
11ac (VHT80)	CH42	11.53	14.22	250	Pass
11ac (VHT160)	CH50	10.80	12.02	250	Pass
11ax (HE20) (SU)	CH36	16.37	43.35	250	Pass
11ax (HE20) (SU)	CH40	16.56	45.29	250	Pass
11ax (HE20) (SU)	CH48	16.42	43.85	250	Pass
11ax (HE40) (SU)	CH38	11.31	13.52	250	Pass
11ax (HE40) (SU)	CH46	16.85	48.42	250	Pass
11ax (HE80) (SU)	CH42	11.46	14.00	250	Pass
11ax (HE160) (SU)	CH50	10.97	12.50	250	Pass

U-NII-1 (5150 - 5250 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20) (RU)	CH36	26	7.73	5.93	250	Pass
		52	9.58	9.08	250	Pass
		106	12.84	19.23	250	Pass
	CH40	26	8.08	6.43	250	Pass
		52	9.77	9.48	250	Pass
		106	13.16	20.70	250	Pass
	CH48	26	8.14	6.52	250	Pass
		52	10.09	10.21	250	Pass
		106	13.22	20.99	250	Pass
11ax (HE40) (RU)	CH38	26	7.61	5.77	250	Pass
		52	9.64	9.20	250	Pass
		106	12.92	19.59	250	Pass
		242	16.74	47.21	250	Pass
	CH46	26	8.08	6.43	250	Pass
		52	10.02	10.05	250	Pass
		106	13.36	21.68	250	Pass
		242	17.16	52.00	250	Pass
11ax (HE80) (RU)	CH42	26	7.39	5.48	250	Pass
		52	9.24	8.39	250	Pass
		106	12.59	18.16	250	Pass
		242	16.27	42.36	250	Pass
		484	16.81	47.97	250	Pass
11ax (HE160) (RU)	CH50	26	7.35	5.43	250	Pass
		52	9.51	8.93	250	Pass
		106	12.56	18.03	250	Pass
		242	16.21	41.78	250	Pass
		484	16.68	46.56	250	Pass
		996	16.68	46.56	250	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH52	15.97	39.54	250	Pass
11a	CH60	16.07	40.46	250	Pass
11a	CH64	15.18	32.96	250	Pass
11n (HT20)	CH52	15.67	36.90	250	Pass
11n (HT20)	CH60	15.76	37.67	250	Pass
11n (HT20)	CH64	15.50	35.48	250	Pass
11n (HT40)	CH54	16.52	44.87	250	Pass
11n (HT40)	CH62	11.51	14.16	250	Pass
11ac (VHT20)	CH52	15.67	36.90	250	Pass
11ac (VHT20)	CH60	15.77	37.76	250	Pass
11ac (VHT20)	CH64	15.48	35.32	250	Pass
11ac (VHT40)	CH54	16.53	44.98	250	Pass
11ac (VHT40)	CH62	11.50	14.13	250	Pass
11ac (VHT80)	CH58	11.77	15.03	250	Pass
11ax (HE20) (SU)	CH52	15.93	39.17	250	Pass
11ax (HE20) (SU)	CH60	16.02	39.99	250	Pass
11ax (HE20) (SU)	CH64	15.72	37.33	250	Pass
11ax (HE40) (SU)	CH54	16.20	41.69	250	Pass
11ax (HE40) (SU)	CH62	11.09	12.85	250	Pass
11ax (HE80) (SU)	CH58	11.57	14.35	250	Pass

U-NII-2A (5250 - 5350 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20) (RU)	CH52	26	7.70	5.89	250	Pass
		52	9.23	8.38	250	Pass
		106	12.67	18.49	250	Pass
	CH60	26	7.83	6.07	250	Pass
		52	9.72	9.38	250	Pass
		106	12.91	19.54	250	Pass
	CH64	26	8.22	6.64	250	Pass
		52	10.12	10.28	250	Pass
		106	13.20	20.89	250	Pass
11ax (HE40) (RU)	CH54	26	7.50	5.62	250	Pass
		52	9.42	8.75	250	Pass
		106	12.70	18.62	250	Pass
		242	16.51	44.77	250	Pass
	CH62	26	8.03	6.35	250	Pass
		52	10.12	10.28	250	Pass
		106	13.31	21.43	250	Pass
		242	17.02	50.35	250	Pass
11ax (HE80) (RU)	CH58	26	7.64	5.81	250	Pass
		52	9.67	9.27	250	Pass
		106	12.88	19.41	250	Pass
		242	16.45	44.16	250	Pass
		484	16.89	48.87	250	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH100	15.45	35.08	250	Pass
11a	CH116	15.18	32.96	250	Pass
11a	CH140	14.28	26.79	250	Pass
11n (HT20)	CH100	15.12	32.51	250	Pass
11n (HT20)	CH116	14.87	30.69	250	Pass
11n (HT20)	CH140	12.98	19.86	250	Pass
11n (HT40)	CH102	13.29	21.33	250	Pass
11n (HT40)	CH118	16.18	41.50	250	Pass
11n (HT40)	CH134	14.98	31.48	250	Pass
11ac (VHT20)	CH100	15.10	32.36	250	Pass
11ac (VHT20)	CH116	14.86	30.62	250	Pass
11ac (VHT20)	CH140	12.97	19.82	250	Pass
11ac (VHT40)	CH102	14.01	25.18	250	Pass
11ac (VHT40)	CH118	16.19	41.59	250	Pass
11ac (VHT40)	CH134	14.97	31.41	250	Pass
11ac (VHT80)	CH106	10.72	11.80	250	Pass
11ac (VHT80)	CH122	13.64	23.12	250	Pass
11ac (VHT160)	CH114	11.44	13.93	250	Pass
11ax (HE20) (SU)	CH100	15.36	34.36	250	Pass
11ax (HE20) (SU)	CH116	15.07	32.14	250	Pass
11ax (HE20) (SU)	CH140	13.17	20.75	250	Pass
11ax (HE40) (SU)	CH102	13.19	20.84	250	Pass
11ax (HE40) (SU)	CH118	15.80	38.02	250	Pass
11ax (HE40) (SU)	CH134	14.64	29.11	250	Pass
11ax (HE80) (SU)	CH106	10.59	11.46	250	Pass
11ax (HE80) (SU)	CH122	13.53	22.54	250	Pass
11ax (HE160) (SU)	CH114	10.39	10.94	250	Pass

U-NII-2C (5470 - 5725 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20) (RU)	CH100	26	7.23	5.28	250	Pass
		52	9.24	8.39	250	Pass
		106	12.53	17.91	250	Pass
	CH116	26	7.14	5.18	250	Pass
		52	9.15	8.22	250	Pass
		106	12.25	16.79	250	Pass
	CH140	26	6.46	4.43	250	Pass
		52	8.77	7.53	250	Pass
		106	11.73	14.89	250	Pass
11ax (HE40) (RU)	CH102	26	7.27	5.33	250	Pass
		52	9.46	8.83	250	Pass
		106	12.74	18.79	250	Pass
		242	16.47	44.36	250	Pass
	CH118	26	7.02	5.04	250	Pass
		52	9.16	8.24	250	Pass
		106	12.31	17.02	250	Pass
		242	16.10	40.74	250	Pass
	CH134	26	6.28	4.25	250	Pass
		52	8.62	7.28	250	Pass
		106	11.55	14.29	250	Pass
		242	15.51	35.56	250	Pass
11ax (HE80) (RU)	CH106	26	7.71	5.90	250	Pass
		52	9.94	9.86	250	Pass
		106	12.92	19.59	250	Pass
		242	16.49	44.57	250	Pass
		484	16.73	47.10	250	Pass
	CH122	26	7.28	5.35	250	Pass
		52	9.41	8.73	250	Pass
		106	12.43	17.50	250	Pass
		242	15.97	39.54	250	Pass
		484	16.24	42.07	250	Pass
11ax (HE160) (RU)	CH114	26	8.18	6.58	250	Pass
		52	10.25	10.59	250	Pass
		106	13.49	22.34	250	Pass
		242	16.95	49.55	250	Pass
		484	17.21	52.60	250	Pass
		996	16.78	47.64	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH149	16.84	48.31	1000	Pass
11a	CH157	17.00	50.12	1000	Pass
11a	CH165	17.60	57.54	1000	Pass
11n (HT20)	CH149	16.51	44.77	1000	Pass
11n (HT20)	CH157	16.67	46.45	1000	Pass
11n (HT20)	CH165	17.31	53.83	1000	Pass
11n (HT40)	CH151	16.89	48.87	1000	Pass
11n (HT40)	CH159	16.99	50.00	1000	Pass
11ac (VHT20)	CH149	16.52	44.87	1000	Pass
11ac (VHT20)	CH157	16.67	46.45	1000	Pass
11ac (VHT20)	CH165	17.30	53.70	1000	Pass
11ac (VHT40)	CH151	16.92	49.20	1000	Pass
11ac (VHT40)	CH159	17.00	50.12	1000	Pass
11ac (VHT80)	CH155	14.42	27.67	1000	Pass
11ax (HE20) (SU)	CH149	16.70	46.77	1000	Pass
11ax (HE20) (SU)	CH157	16.81	47.97	1000	Pass
11ax (HE20) (SU)	CH165	17.52	56.49	1000	Pass
11ax (HE40) (SU)	CH151	16.50	44.67	1000	Pass
11ax (HE40) (SU)	CH159	16.63	46.03	1000	Pass
11ax (HE80) (SU)	CH155	14.29	26.85	1000	Pass

U-NII-3 (5725 - 5850 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20) (RU)	CH149	26	6.45	4.42	1000	Pass
		52	9.05	8.04	1000	Pass
		106	11.55	14.29	1000	Pass
	CH157	26	6.43	4.40	1000	Pass
		52	8.83	7.64	1000	Pass
		106	11.37	13.71	1000	Pass
	CH165	26	6.98	4.99	1000	Pass
		52	9.36	8.63	1000	Pass
		106	11.87	15.38	1000	Pass
11ax (HE40) (RU)	CH151	26	6.47	4.44	1000	Pass
		52	9.26	8.43	1000	Pass
		106	11.69	14.76	1000	Pass
		242	15.38	34.51	1000	Pass
	CH159	26	6.26	4.23	1000	Pass
		52	8.85	7.67	1000	Pass
		106	11.34	13.61	1000	Pass
		242	15.25	33.50	1000	Pass
11ax (HE80) (RU)	CH155	26	6.80	4.79	1000	Pass
		52	9.33	8.57	1000	Pass
		106	11.72	14.86	1000	Pass
		242	15.53	35.73	1000	Pass
		484	15.90	38.90	1000	Pass

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U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH36	14.83	30.41	250	Pass
11a	CH40	16.23	41.98	250	Pass
11a	CH48	15.99	39.72	250	Pass
11n (HT20)	CH36	15.59	36.22	250	Pass
11n (HT20)	CH40	15.90	38.90	250	Pass
11n (HT20)	CH48	15.66	36.81	250	Pass
11n (HT40)	CH38	11.35	13.65	250	Pass
11n (HT40)	CH46	16.58	45.50	250	Pass
11ac (VHT20)	CH36	15.57	36.06	250	Pass
11ac (VHT20)	CH40	15.90	38.90	250	Pass
11ac (VHT20)	CH48	15.67	36.90	250	Pass
11ac (VHT40)	CH38	11.35	13.65	250	Pass
11ac (VHT40)	CH46	16.57	45.39	250	Pass
11ac (VHT80)	CH42	11.31	13.52	250	Pass
11ac (VHT160)	CH50	10.29	10.69	250	Pass
11ax (HE20) (SU)	CH36	15.93	39.17	250	Pass
11ax (HE20) (SU)	CH40	16.23	41.98	250	Pass
11ax (HE20) (SU)	CH48	16.01	39.90	250	Pass
11ax (HE40) (SU)	CH38	11.13	12.97	250	Pass
11ax (HE40) (SU)	CH46	16.33	42.95	250	Pass
11ax (HE80) (SU)	CH42	11.13	12.97	250	Pass
11ax (HE160) (SU)	CH50	10.35	10.84	250	Pass

U-NII-1 (5150 - 5250 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20) (RU)	CH36	26	7.09	5.12	250	Pass
		52	9.26	8.43	250	Pass
		106	12.38	17.30	250	Pass
	CH40	26	7.55	5.69	250	Pass
		52	9.44	8.79	250	Pass
		106	12.56	18.03	250	Pass
	CH48	26	6.92	4.92	250	Pass
		52	8.94	7.83	250	Pass
		106	12.28	16.90	250	Pass
11ax (HE40) (RU)	CH38	26	6.86	4.85	250	Pass
		52	9.13	8.18	250	Pass
		106	12.39	17.34	250	Pass
		242	16.09	40.64	250	Pass
	CH46	26	6.76	4.74	250	Pass
		52	9.02	7.98	250	Pass
		106	12.53	17.91	250	Pass
		242	16.18	41.50	250	Pass
11ax (HE80) (RU)	CH42	26	6.56	4.53	250	Pass
		52	8.78	7.55	250	Pass
		106	11.84	15.28	250	Pass
		242	15.51	35.56	250	Pass
		484	16.08	40.55	250	Pass
11ax (HE160) (RU)	CH50	26	6.55	4.52	250	Pass
		52	8.67	7.36	250	Pass
		106	11.74	14.93	250	Pass
		242	15.35	34.28	250	Pass
		484	15.78	37.84	250	Pass
		996	15.81	38.11	250	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH52	15.32	34.04	250	Pass
11a	CH60	15.32	34.04	250	Pass
11a	CH64	14.49	28.12	250	Pass
11n (HT20)	CH52	14.99	31.55	250	Pass
11n (HT20)	CH60	14.99	31.55	250	Pass
11n (HT20)	CH64	14.78	30.06	250	Pass
11n (HT40)	CH54	15.88	38.73	250	Pass
11n (HT40)	CH62	10.94	12.42	250	Pass
11ac (VHT20)	CH52	15.22	33.27	250	Pass
11ac (VHT20)	CH60	15.19	33.04	250	Pass
11ac (VHT20)	CH64	14.95	31.26	250	Pass
11ac (VHT40)	CH54	15.56	35.97	250	Pass
11ac (VHT40)	CH62	10.54	11.32	250	Pass
11ac (VHT80)	CH58	10.86	12.19	250	Pass
11ax (HE20) (SU)	CH52	15.22	33.27	250	Pass
11ax (HE20) (SU)	CH60	15.20	33.11	250	Pass
11ax (HE20) (SU)	CH64	14.95	31.26	250	Pass
11ax (HE40) (SU)	CH54	15.55	35.89	250	Pass
11ax (HE40) (SU)	CH62	10.54	11.32	250	Pass
11ax (HE80) (SU)	CH58	10.88	12.25	250	Pass

U-NII-2A (5250 - 5350 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20) (RU)	CH52	26	6.93	4.93	250	Pass
		52	9.09	8.11	250	Pass
		106	12.07	16.11	250	Pass
	CH60	26	6.90	4.90	250	Pass
		52	9.09	8.11	250	Pass
		106	11.98	15.78	250	Pass
	CH64	26	6.42	4.39	250	Pass
		52	8.35	6.84	250	Pass
		106	11.91	15.52	250	Pass
11ax (HE40) (RU)	CH54	26	6.71	4.69	250	Pass
		52	8.89	7.74	250	Pass
		106	11.85	15.31	250	Pass
		242	15.55	35.89	250	Pass
	CH62	26	6.07	4.05	250	Pass
		52	8.52	7.11	250	Pass
		106	12.01	15.89	250	Pass
		242	15.53	35.73	250	Pass
11ax (HE80) (RU)	CH58	26	6.92	4.92	250	Pass
		52	9.29	8.49	250	Pass
		106	11.93	15.60	250	Pass
		242	15.50	35.48	250	Pass
		484	16.02	39.99	250	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH100	15.55	35.89	250	Pass
11a	CH116	14.56	28.58	250	Pass
11a	CH140	13.00	19.95	250	Pass
11n (HT20)	CH100	15.27	33.65	250	Pass
11n (HT20)	CH116	14.24	26.55	250	Pass
11n (HT20)	CH140	12.69	18.58	250	Pass
11n (HT40)	CH102	14.01	25.18	250	Pass
11n (HT40)	CH118	15.43	34.91	250	Pass
11n (HT40)	CH134	13.86	24.32	250	Pass
11ac (VHT20)	CH100	15.31	33.96	250	Pass
11ac (VHT20)	CH116	14.27	26.73	250	Pass
11ac (VHT20)	CH140	12.73	18.75	250	Pass
11ac (VHT40)	CH102	13.57	22.75	250	Pass
11ac (VHT40)	CH118	15.48	35.32	250	Pass
11ac (VHT40)	CH134	14.41	27.61	250	Pass
11ac (VHT80)	CH106	10.69	11.72	250	Pass
11ac (VHT80)	CH122	12.91	19.54	250	Pass
11ac (VHT160)	CH114	9.99	9.98	250	Pass
11ax (HE20) (SU)	CH100	15.44	34.99	250	Pass
11ax (HE20) (SU)	CH116	14.49	28.12	250	Pass
11ax (HE20) (SU)	CH140	12.35	17.18	250	Pass
11ax (HE40) (SU)	CH102	13.19	20.84	250	Pass
11ax (HE40) (SU)	CH118	15.13	32.58	250	Pass
11ax (HE40) (SU)	CH134	13.51	22.44	250	Pass
11ax (HE80) (SU)	CH106	10.50	11.22	250	Pass
11ax (HE80) (SU)	CH122	12.75	18.84	250	Pass
11ax (HE160) (SU)	CH114	10.36	10.86	250	Pass

U-NII-2C (5470 - 5725 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20) (RU)	CH100	26	7.12	5.15	250	Pass
		52	9.57	9.06	250	Pass
		106	12.32	17.06	250	Pass
	CH116	26	6.09	4.06	250	Pass
		52	8.38	6.89	250	Pass
		106	11.52	14.19	250	Pass
	CH140	26	5.77	3.78	250	Pass
		52	7.83	6.07	250	Pass
		106	11.15	13.03	250	Pass
11ax (HE40) (RU)	CH102	26	6.72	4.70	250	Pass
		52	9.72	9.38	250	Pass
		106	12.44	17.54	250	Pass
		242	16.01	39.90	250	Pass
	CH118	26	6.13	4.10	250	Pass
		52	8.59	7.23	250	Pass
		106	11.51	14.16	250	Pass
		242	15.11	32.43	250	Pass
	CH134	26	5.19	3.30	250	Pass
		52	7.57	5.71	250	Pass
		106	10.72	11.80	250	Pass
		242	14.71	29.58	250	Pass
11ax (HE80) (RU)	CH106	26	7.94	6.22	250	Pass
		52	10.37	10.89	250	Pass
		106	13.04	20.14	250	Pass
		242	16.43	43.95	250	Pass
		484	16.68	46.56	250	Pass
	CH122	26	6.69	4.67	250	Pass
		52	9.42	8.75	250	Pass
		106	12.09	16.18	250	Pass
		242	15.30	33.88	250	Pass
		484	15.47	35.24	250	Pass
11ax (HE160) (RU)	CH114	26	8.46	7.01	250	Pass
		52	10.82	12.08	250	Pass
		106	13.42	21.98	250	Pass
		242	16.99	50.00	250	Pass
		484	17.06	50.82	250	Pass
		996	16.43	43.95	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH149	16.51	44.77	1000	Pass
11a	CH157	16.64	46.13	1000	Pass
11a	CH165	17.22	52.72	1000	Pass
11n (HT20)	CH149	16.19	41.59	1000	Pass
11n (HT20)	CH157	16.35	43.15	1000	Pass
11n (HT20)	CH165	16.89	48.87	1000	Pass
11n (HT40)	CH151	16.53	44.98	1000	Pass
11n (HT40)	CH159	16.73	47.10	1000	Pass
11ac (VHT20)	CH149	16.17	41.40	1000	Pass
11ac (VHT20)	CH157	16.34	43.05	1000	Pass
11ac (VHT20)	CH165	16.88	48.75	1000	Pass
11ac (VHT40)	CH151	16.56	45.29	1000	Pass
11ac (VHT40)	CH159	16.73	47.10	1000	Pass
11ac (VHT80)	CH155	14.12	25.82	1000	Pass
11ax (HE20) (SU)	CH149	16.38	43.45	1000	Pass
11ax (HE20) (SU)	CH157	16.53	44.98	1000	Pass
11ax (HE20) (SU)	CH165	17.07	50.93	1000	Pass
11ax (HE40) (SU)	CH151	16.17	41.40	1000	Pass
11ax (HE40) (SU)	CH159	16.36	43.25	1000	Pass
11ax (HE80) (SU)	CH155	13.98	25.00	1000	Pass

U-NII-3 (5725 - 5850 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20) (RU)	CH149	26	6.01	3.99	1000	Pass
		52	8.35	6.84	1000	Pass
		106	11.45	13.96	1000	Pass
	CH157	26	6.14	4.11	1000	Pass
		52	8.56	7.18	1000	Pass
		106	11.48	14.06	1000	Pass
	CH165	26	6.63	4.60	1000	Pass
		52	8.89	7.74	1000	Pass
		106	12.02	15.92	1000	Pass
11ax (HE40) (RU)	CH151	26	6.08	4.06	1000	Pass
		52	8.51	7.10	1000	Pass
		106	11.52	14.19	1000	Pass
		242	15.20	33.11	1000	Pass
	CH159	26	5.93	3.92	1000	Pass
		52	8.50	7.08	1000	Pass
		106	11.40	13.80	1000	Pass
		242	15.33	34.12	1000	Pass
11ax (HE80) (RU)	CH155	26	6.55	4.52	1000	Pass
		52	9.01	7.96	1000	Pass
		106	12.00	15.85	1000	Pass
		242	15.48	35.32	1000	Pass
		484	15.64	36.64	1000	Pass

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U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH36	14.92	31.05	250	Pass
11a	CH40	16.19	41.59	250	Pass
11a	CH48	16.02	39.99	250	Pass
11n (HT20)	CH36	15.65	36.73	250	Pass
11n (HT20)	CH40	15.85	38.46	250	Pass
11n (HT20)	CH48	15.70	37.15	250	Pass
11n (HT40)	CH38	11.32	13.55	250	Pass
11n (HT40)	CH46	16.58	45.50	250	Pass
11ac (VHT20)	CH36	15.60	36.31	250	Pass
11ac (VHT20)	CH40	15.86	38.55	250	Pass
11ac (VHT20)	CH48	15.70	37.15	250	Pass
11ac (VHT40)	CH38	11.31	13.52	250	Pass
11ac (VHT40)	CH46	16.40	43.65	250	Pass
11ac (VHT80)	CH42	11.05	12.74	250	Pass
11ac (VHT160)	CH50	10.14	10.33	250	Pass
11ax (HE20) (SU)	CH36	15.72	37.33	250	Pass
11ax (HE20) (SU)	CH40	15.95	39.36	250	Pass
11ax (HE20) (SU)	CH48	15.78	37.84	250	Pass
11ax (HE40) (SU)	CH38	10.82	12.08	250	Pass
11ax (HE40) (SU)	CH46	16.06	40.36	250	Pass
11ax (HE80) (SU)	CH42	10.82	12.08	250	Pass
11ax (HE160) (SU)	CH50	10.20	10.47	250	Pass

U-NII-1 (5150 - 5250 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20) (RU)	CH36	26	6.63	4.60	250	Pass
		52	8.51	7.10	250	Pass
		106	11.82	15.21	250	Pass
	CH40	26	6.93	4.93	250	Pass
		52	8.80	7.59	250	Pass
		106	12.09	16.18	250	Pass
	CH48	26	6.81	4.80	250	Pass
		52	8.89	7.74	250	Pass
		106	11.91	15.52	250	Pass
11ax (HE40) (RU)	CH38	26	6.71	4.69	250	Pass
		52	8.74	7.48	250	Pass
		106	11.92	15.56	250	Pass
		242	15.62	36.48	250	Pass
	CH46	26	6.61	4.58	250	Pass
		52	8.61	7.26	250	Pass
		106	11.78	15.07	250	Pass
		242	15.55	35.89	250	Pass
11ax (HE80) (RU)	CH42	26	6.24	4.21	250	Pass
		52	8.26	6.70	250	Pass
		106	11.60	14.45	250	Pass
		242	15.15	32.73	250	Pass
		484	15.69	37.07	250	Pass
11ax (HE160) (RU)	CH50	26	6.25	4.22	250	Pass
		52	8.45	7.00	250	Pass
		106	11.55	14.29	250	Pass
		242	15.00	31.62	250	Pass
		484	15.40	34.67	250	Pass
		996	15.42	34.83	250	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH52	15.35	34.28	250	Pass
11a	CH60	15.38	34.51	250	Pass
11a	CH64	14.61	28.91	250	Pass
11n (HT20)	CH52	15.01	31.70	250	Pass
11n (HT20)	CH60	15.10	32.36	250	Pass
11n (HT20)	CH64	14.82	30.34	250	Pass
11n (HT40)	CH54	15.77	37.76	250	Pass
11n (HT40)	CH62	10.93	12.39	250	Pass
11ac (VHT20)	CH52	14.96	31.33	250	Pass
11ac (VHT20)	CH60	15.08	32.21	250	Pass
11ac (VHT20)	CH64	14.78	30.06	250	Pass
11ac (VHT40)	CH54	15.77	37.76	250	Pass
11ac (VHT40)	CH62	10.91	12.33	250	Pass
11ac (VHT80)	CH58	11.00	12.59	250	Pass
11ax (HE20) (SU)	CH52	16.03	40.09	250	Pass
11ax (HE20) (SU)	CH60	16.17	41.40	250	Pass
11ax (HE20) (SU)	CH64	15.86	38.55	250	Pass
11ax (HE40) (SU)	CH54	16.36	43.25	250	Pass
11ax (HE40) (SU)	CH62	11.30	13.49	250	Pass
11ax (HE80) (SU)	CH58	11.39	13.77	250	Pass

U-NII-2A (5250 - 5350 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20) (RU)	CH52	26	6.58	4.55	250	Pass
		52	8.47	7.03	250	Pass
		106	11.74	14.93	250	Pass
	CH60	26	6.74	4.72	250	Pass
		52	8.57	7.19	250	Pass
		106	11.87	15.38	250	Pass
	CH64	26	6.89	4.89	250	Pass
		52	8.71	7.43	250	Pass
		106	12.07	16.11	250	Pass
11ax (HE40) (RU)	CH54	26	6.64	4.61	250	Pass
		52	8.62	7.28	250	Pass
		106	11.80	15.14	250	Pass
		242	15.48	35.32	250	Pass
	CH62	26	6.62	4.59	250	Pass
		52	8.69	7.40	250	Pass
		106	11.77	15.03	250	Pass
		242	15.44	34.99	250	Pass
11ax (HE80) (RU)	CH58	26	7.33	5.41	250	Pass
		52	9.46	8.83	250	Pass
		106	12.75	18.84	250	Pass
		242	16.28	42.46	250	Pass
		484	16.71	46.88	250	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH100	15.40	34.67	250	Pass
11a	CH116	15.11	32.43	250	Pass
11a	CH140	13.24	21.09	250	Pass
11n (HT20)	CH100	15.11	32.43	250	Pass
11n (HT20)	CH116	14.81	30.27	250	Pass
11n (HT20)	CH140	12.91	19.54	250	Pass
11n (HT40)	CH102	13.90	24.55	250	Pass
11n (HT40)	CH118	16.08	40.55	250	Pass
11n (HT40)	CH134	14.30	26.92	250	Pass
11ac (VHT20)	CH100	15.11	32.43	250	Pass
11ac (VHT20)	CH116	14.81	30.27	250	Pass
11ac (VHT20)	CH140	12.90	19.50	250	Pass
11ac (VHT40)	CH102	13.38	21.78	250	Pass
11ac (VHT40)	CH118	16.10	40.74	250	Pass
11ac (VHT40)	CH134	14.88	30.76	250	Pass
11ac (VHT80)	CH106	10.54	11.32	250	Pass
11ac (VHT80)	CH122	13.53	22.54	250	Pass
11ac (VHT160)	CH114	10.15	10.35	250	Pass
11ax (HE20) (SU)	CH100	15.32	34.04	250	Pass
11ax (HE20) (SU)	CH116	14.96	31.33	250	Pass
11ax (HE20) (SU)	CH140	12.64	18.37	250	Pass
11ax (HE40) (SU)	CH102	12.96	19.77	250	Pass
11ax (HE40) (SU)	CH118	15.75	37.58	250	Pass
11ax (HE40) (SU)	CH134	13.97	24.95	250	Pass
11ax (HE80) (SU)	CH106	10.40	10.96	250	Pass
11ax (HE80) (SU)	CH122	13.42	21.98	250	Pass
11ax (HE160) (SU)	CH114	10.28	10.67	250	Pass

U-NII-2C (5470 - 5725 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20) (RU)	CH100	26	6.98	4.99	250	Pass
		52	9.07	8.07	250	Pass
		106	12.26	16.83	250	Pass
	CH116	26	6.82	4.81	250	Pass
		52	8.92	7.80	250	Pass
		106	12.02	15.92	250	Pass
	CH140	26	6.16	4.13	250	Pass
		52	8.34	6.82	250	Pass
		106	11.30	13.49	250	Pass
11ax (HE40) (RU)	CH102	26	7.08	5.11	250	Pass
		52	9.29	8.49	250	Pass
		106	12.43	17.50	250	Pass
		242	16.18	41.50	250	Pass
	CH118	26	6.78	4.76	250	Pass
		52	8.99	7.93	250	Pass
		106	12.06	16.07	250	Pass
		242	15.74	37.50	250	Pass
	CH134	26	6.02	4.00	250	Pass
		52	8.25	6.68	250	Pass
		106	11.34	13.61	250	Pass
		242	15.14	32.66	250	Pass
11ax (HE80) (RU)	CH106	26	7.42	5.52	250	Pass
		52	9.91	9.79	250	Pass
		106	12.80	19.05	250	Pass
		242	16.29	42.56	250	Pass
		484	16.66	46.34	250	Pass
	CH122	26	6.95	4.95	250	Pass
		52	9.14	8.20	250	Pass
		106	12.34	17.14	250	Pass
		242	15.75	37.58	250	Pass
		484	16.09	40.64	250	Pass
11ax (HE160) (RU)	CH114	26	7.92	6.19	250	Pass
		52	10.24	10.57	250	Pass
		106	13.40	21.88	250	Pass
		242	16.77	47.53	250	Pass
		484	17.02	50.35	250	Pass
		996	16.61	45.81	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH149	16.79	47.75	1000	Pass
11a	CH157	16.82	48.08	1000	Pass
11a	CH165	17.48	55.98	1000	Pass
11n (HT20)	CH149	16.41	43.75	1000	Pass
11n (HT20)	CH157	16.47	44.36	1000	Pass
11n (HT20)	CH165	17.14	51.76	1000	Pass
11n (HT40)	CH151	16.72	46.99	1000	Pass
11n (HT40)	CH159	16.85	48.42	1000	Pass
11ac (VHT20)	CH149	16.38	43.45	1000	Pass
11ac (VHT20)	CH157	16.51	44.77	1000	Pass
11ac (VHT20)	CH165	17.15	51.88	1000	Pass
11ac (VHT40)	CH151	16.72	46.99	1000	Pass
11ac (VHT40)	CH159	16.85	48.42	1000	Pass
11ac (VHT80)	CH155	14.24	26.55	1000	Pass
11ax (HE20) (SU)	CH149	16.61	45.81	1000	Pass
11ax (HE20) (SU)	CH157	16.69	46.67	1000	Pass
11ax (HE20) (SU)	CH165	17.31	53.83	1000	Pass
11ax (HE40) (SU)	CH151	16.37	43.35	1000	Pass
11ax (HE40) (SU)	CH159	16.48	44.46	1000	Pass
11ax (HE80) (SU)	CH155	14.14	25.94	1000	Pass

U-NII-3 (5725 - 5850 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20) (RU)	CH149	26	6.19	4.16	1000	Pass
		52	8.62	7.28	1000	Pass
		106	11.35	13.65	1000	Pass
	CH157	26	6.22	4.19	1000	Pass
		52	8.53	7.13	1000	Pass
		106	11.22	13.24	1000	Pass
	CH165	26	6.93	4.93	1000	Pass
		52	9.24	8.39	1000	Pass
		106	11.77	15.03	1000	Pass
11ax (HE40) (RU)	CH151	26	6.17	4.14	1000	Pass
		52	8.73	7.46	1000	Pass
		106	11.39	13.77	1000	Pass
		242	15.01	31.70	1000	Pass
	CH159	26	6.12	4.09	1000	Pass
		52	8.56	7.18	1000	Pass
		106	11.01	12.62	1000	Pass
		242	14.95	31.26	1000	Pass
11ax (HE80) (RU)	CH155	26	6.36	4.33	1000	Pass
		52	8.85	7.67	1000	Pass
		106	11.46	14.00	1000	Pass
		242	15.21	33.19	1000	Pass
		484	15.64	36.64	1000	Pass

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U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH36	17.89	61.45	250	Pass
11a	CH40	19.22	83.57	250	Pass
11a	CH48	19.02	79.71	250	Pass
11n (HT20)	CH36	18.63	72.95	250	Pass
11n (HT20)	CH40	18.89	77.36	250	Pass
11n (HT20)	CH48	18.69	73.97	250	Pass
11n (HT40)	CH38	14.35	27.20	250	Pass
11n (HT40)	CH46	19.59	91.00	250	Pass
11ac (VHT20)	CH36	18.60	72.37	250	Pass
11ac (VHT20)	CH40	18.89	77.45	250	Pass
11ac (VHT20)	CH48	18.70	74.05	250	Pass
11ac (VHT40)	CH38	14.34	27.17	250	Pass
11ac (VHT40)	CH46	19.50	89.05	250	Pass
11ac (VHT80)	CH42	14.19	26.26	250	Pass
11ac (VHT160)	CH50	13.23	21.02	250	Pass
11ax (HE20) (SU)	CH36	18.84	76.50	250	Pass
11ax (HE20) (SU)	CH40	19.10	81.33	250	Pass
11ax (HE20) (SU)	CH48	18.91	77.75	250	Pass
11ax (HE40) (SU)	CH38	13.99	25.05	250	Pass
11ax (HE40) (SU)	CH46	19.21	83.32	250	Pass
11ax (HE80) (SU)	CH42	13.99	25.05	250	Pass
11ax (HE160) (SU)	CH50	13.29	21.31	250	Pass

U-NII-1 (5150 - 5250 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20) (RU)	CH36	26	9.88	9.72	250	Pass
		52	11.91	15.53	250	Pass
		106	15.12	32.50	250	Pass
	CH40	26	10.26	10.62	250	Pass
		52	12.14	16.38	250	Pass
		106	15.34	34.21	250	Pass
	CH48	26	9.88	9.72	250	Pass
		52	11.93	15.58	250	Pass
		106	15.11	32.43	250	Pass
11ax (HE40) (RU)	CH38	26	9.80	9.54	250	Pass
		52	11.95	15.67	250	Pass
		106	15.17	32.90	250	Pass
		242	18.87	77.12	250	Pass
	CH46	26	9.70	9.32	250	Pass
		52	11.83	15.24	250	Pass
		106	15.18	32.97	250	Pass
		242	18.89	77.39	250	Pass
11ax (HE80) (RU)	CH42	26	9.41	8.74	250	Pass
		52	11.54	14.25	250	Pass
		106	14.73	29.73	250	Pass
		242	18.34	68.30	250	Pass
		484	18.90	77.62	250	Pass
11ax (HE160) (RU)	CH50	26	9.41	8.74	250	Pass
		52	11.57	14.36	250	Pass
		106	14.66	29.22	250	Pass
		242	18.19	65.90	250	Pass
		484	18.60	72.52	250	Pass
		996	18.63	72.94	250	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH52	18.35	68.32	250	Pass
11a	CH60	18.36	68.56	250	Pass
11a	CH64	17.56	57.03	250	Pass
11n (HT20)	CH52	18.01	63.25	250	Pass
11n (HT20)	CH60	18.06	63.91	250	Pass
11n (HT20)	CH64	17.81	60.40	250	Pass
11n (HT40)	CH54	18.84	76.48	250	Pass
11n (HT40)	CH62	13.95	24.80	250	Pass
11ac (VHT20)	CH52	18.10	64.60	250	Pass
11ac (VHT20)	CH60	18.15	65.25	250	Pass
11ac (VHT20)	CH64	17.88	61.32	250	Pass
11ac (VHT40)	CH54	18.68	73.73	250	Pass
11ac (VHT40)	CH62	13.74	23.66	250	Pass
11ac (VHT80)	CH58	13.94	24.78	250	Pass
11ax (HE20) (SU)	CH52	18.65	73.35	250	Pass
11ax (HE20) (SU)	CH60	18.72	74.51	250	Pass
11ax (HE20) (SU)	CH64	18.44	69.81	250	Pass
11ax (HE40) (SU)	CH54	18.98	79.14	250	Pass
11ax (HE40) (SU)	CH62	13.95	24.81	250	Pass
11ax (HE80) (SU)	CH58	14.15	26.02	250	Pass

U-NII-2A (5250 - 5350 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20) (RU)	CH52	26	9.77	9.48	250	Pass
		52	11.80	15.14	250	Pass
		106	14.92	31.03	250	Pass
	CH60	26	9.83	9.62	250	Pass
		52	11.85	15.30	250	Pass
		106	14.94	31.16	250	Pass
	CH64	26	9.67	9.27	250	Pass
		52	11.54	14.27	250	Pass
		106	15.00	31.63	250	Pass
11ax (HE40) (RU)	CH54	26	9.69	9.30	250	Pass
		52	11.77	15.02	250	Pass
		106	14.84	30.45	250	Pass
		242	18.53	71.21	250	Pass
	CH62	26	9.36	8.64	250	Pass
		52	11.62	14.51	250	Pass
		106	14.90	30.92	250	Pass
11ax (HE80) (RU)	CH58	26	10.14	10.33	250	Pass
		52	12.39	17.32	250	Pass
		106	15.37	34.43	250	Pass
		242	18.92	77.94	250	Pass
		484	19.39	86.88	250	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH100	18.49	70.57	250	Pass
11a	CH116	17.85	61.01	250	Pass
11a	CH140	16.13	41.04	250	Pass
11n (HT20)	CH100	18.20	66.09	250	Pass
11n (HT20)	CH116	17.54	56.82	250	Pass
11n (HT20)	CH140	15.81	38.12	250	Pass
11n (HT40)	CH102	16.97	49.72	250	Pass
11n (HT40)	CH118	18.78	75.46	250	Pass
11n (HT40)	CH134	17.10	51.24	250	Pass
11ac (VHT20)	CH100	18.22	66.40	250	Pass
11ac (VHT20)	CH116	17.56	57.00	250	Pass
11ac (VHT20)	CH140	15.83	38.25	250	Pass
11ac (VHT40)	CH102	16.49	44.53	250	Pass
11ac (VHT40)	CH118	18.81	76.06	250	Pass
11ac (VHT40)	CH134	17.66	58.37	250	Pass
11ac (VHT80)	CH106	13.63	23.05	250	Pass
11ac (VHT80)	CH122	16.24	42.09	250	Pass
11ac (VHT160)	CH114	13.08	20.33	250	Pass
11ax (HE20) (SU)	CH100	18.39	69.04	250	Pass
11ax (HE20) (SU)	CH116	17.74	59.45	250	Pass
11ax (HE20) (SU)	CH140	15.51	35.54	250	Pass
11ax (HE40) (SU)	CH102	16.09	40.61	250	Pass
11ax (HE40) (SU)	CH118	18.46	70.17	250	Pass
11ax (HE40) (SU)	CH134	16.76	47.38	250	Pass
11ax (HE80) (SU)	CH106	13.46	22.18	250	Pass
11ax (HE80) (SU)	CH122	16.11	40.82	250	Pass
11ax (HE160) (SU)	CH114	13.33	21.53	250	Pass

U-NII-2C (5470 - 5725 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20) (RU)	CH100	26	10.06	10.14	250	Pass
		52	12.34	17.13	250	Pass
		106	15.30	33.89	250	Pass
	CH116	26	9.48	8.87	250	Pass
		52	11.67	14.68	250	Pass
		106	14.79	30.11	250	Pass
	CH140	26	8.98	7.91	250	Pass
		52	11.10	12.89	250	Pass
		106	14.24	26.52	250	Pass
11ax (HE40) (RU)	CH102	26	9.91	9.80	250	Pass
		52	12.52	17.87	250	Pass
		106	15.45	35.04	250	Pass
		242	19.11	81.40	250	Pass
	CH118	26	9.48	8.87	250	Pass
		52	11.80	15.15	250	Pass
		106	14.80	30.23	250	Pass
		242	18.45	69.93	250	Pass
	CH134	26	8.64	7.30	250	Pass
		52	10.93	12.40	250	Pass
		106	14.05	25.42	250	Pass
		242	17.94	62.24	250	Pass
11ax (HE80) (RU)	CH106	26	10.70	11.74	250	Pass
		52	13.16	20.68	250	Pass
		106	15.93	39.19	250	Pass
		242	19.37	86.51	250	Pass
		484	19.68	92.90	250	Pass
	CH122	26	9.83	9.62	250	Pass
		52	12.29	16.95	250	Pass
		106	15.23	33.32	250	Pass
		242	18.54	71.47	250	Pass
		484	18.80	75.88	250	Pass
11ax (HE160) (RU)	CH114	26	11.21	13.21	250	Pass
		52	13.55	22.65	250	Pass
		106	16.42	43.86	250	Pass
		242	19.89	97.54	250	Pass
		484	20.05	101.17	250	Pass
		996	19.53	89.77	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH149	19.66	92.52	1000	Pass
11a	CH157	19.74	94.22	1000	Pass
11a	CH165	20.36	108.70	1000	Pass
11n (HT20)	CH149	19.31	85.34	1000	Pass
11n (HT20)	CH157	19.42	87.51	1000	Pass
11n (HT20)	CH165	20.03	100.63	1000	Pass
11n (HT40)	CH151	19.64	91.97	1000	Pass
11n (HT40)	CH159	19.80	95.51	1000	Pass
11ac (VHT20)	CH149	19.29	84.85	1000	Pass
11ac (VHT20)	CH157	19.44	87.82	1000	Pass
11ac (VHT20)	CH165	20.03	100.63	1000	Pass
11ac (VHT40)	CH151	19.65	92.28	1000	Pass
11ac (VHT40)	CH159	19.80	95.51	1000	Pass
11ac (VHT80)	CH155	17.19	52.37	1000	Pass
11ax (HE20) (SU)	CH149	19.51	89.27	1000	Pass
11ax (HE20) (SU)	CH157	19.62	91.64	1000	Pass
11ax (HE20) (SU)	CH165	20.20	104.76	1000	Pass
11ax (HE40) (SU)	CH151	19.28	84.75	1000	Pass
11ax (HE40) (SU)	CH159	19.43	87.71	1000	Pass
11ax (HE80) (SU)	CH155	17.07	50.95	1000	Pass

U-NII-3 (5725 - 5850 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20) (RU)	CH149	26	9.11	8.15	1000	Pass
		52	11.50	14.12	1000	Pass
		106	14.41	27.61	1000	Pass
	CH157	26	9.19	8.30	1000	Pass
		52	11.56	14.31	1000	Pass
		106	14.36	27.30	1000	Pass
	CH165	26	9.79	9.53	1000	Pass
		52	12.08	16.14	1000	Pass
		106	14.91	30.95	1000	Pass
11ax (HE40) (RU)	CH151	26	9.14	8.20	1000	Pass
		52	11.63	14.56	1000	Pass
		106	14.47	27.96	1000	Pass
		242	18.12	64.81	1000	Pass
	CH159	26	9.04	8.01	1000	Pass
		52	11.54	14.26	1000	Pass
		106	14.22	26.42	1000	Pass
		242	18.15	65.38	1000	Pass
11ax (HE80) (RU)	CH155	26	9.47	8.84	1000	Pass
		52	11.94	15.64	1000	Pass
		106	14.75	29.84	1000	Pass
		242	18.36	68.51	1000	Pass
		484	18.65	73.29	1000	Pass

A.2 Emission Bandwidth & 99% Bandwidth

Note: Test plots please refer to the document "Annex No.: BL-SZ2441396-604 Data Part 1.pdf".

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U-NII-1 (5150 - 5250 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH36	20.08	16.35
11a	CH40	20.01	16.35
11a	CH48	19.88	16.35
11n (HT20)	CH36	20.95	17.56
11n (HT20)	CH40	20.83	17.55
11n (HT20)	CH48	21.17	17.56
11n (HT40)	CH38	40.37	36.05
11n (HT40)	CH46	40.30	36.02
11ac (VHT20)	CH36	20.88	17.56
11ac (VHT20)	CH40	21.01	17.55
11ac (VHT20)	CH48	21.04	17.56
11ac (VHT40)	CH38	40.59	36.04
11ac (VHT40)	CH46	40.32	36.01
11ac (VHT80)	CH42	82.54	75.65
11ac (VHT160)	CH50	166.40	155.25
11ax (HE20) (SU)	CH36	21.18	18.92
11ax (HE20) (SU)	CH40	21.30	18.94
11ax (HE20) (SU)	CH48	20.97	18.92
11ax (HE40) (SU)	CH38	40.94	37.67
11ax (HE40) (SU)	CH46	40.84	37.68
11ax (HE80) (SU)	CH42	82.53	77.28
11ax (HE160) (SU)	CH50	165.60	156.84

U-NII-2A (5250 - 5350 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH52	20.13	16.35
11a	CH60	20.14	16.36
11a	CH64	20.62	16.35
11n (HT20)	CH52	20.99	17.56
11n (HT20)	CH60	21.03	17.56
11n (HT20)	CH64	21.08	17.56
11n (HT40)	CH54	40.70	36.03
11n (HT40)	CH62	40.42	36.08
11ac (VHT20)	CH52	20.96	17.56
11ac (VHT20)	CH60	20.95	17.55
11ac (VHT20)	CH64	20.98	17.56
11ac (VHT40)	CH54	40.59	36.03
11ac (VHT40)	CH62	40.38	36.07
11ac (VHT80)	CH58	82.54	75.68
11ax (HE20) (SU)	CH52	21.56	18.92
11ax (HE20) (SU)	CH60	21.17	18.92
11ax (HE20) (SU)	CH64	21.44	18.91
11ax (HE40) (SU)	CH54	40.85	37.69
11ax (HE40) (SU)	CH62	40.76	37.70
11ax (HE80) (SU)	CH58	82.58	77.31

U-NII-2C (5470 - 5725 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH100	20.13	16.36
11a	CH116	20.08	16.36
11a	CH140	20.63	16.36
11n (HT20)	CH100	21.19	17.56
11n (HT20)	CH116	21.07	17.57
11n (HT20)	CH140	20.97	17.57
11n (HT40)	CH102	40.19	36.02
11n (HT40)	CH118	40.55	36.02
11n (HT40)	CH134	40.19	36.03
11ac (VHT20)	CH100	21.10	17.56
11ac (VHT20)	CH116	21.06	17.56
11ac (VHT20)	CH140	20.96	17.57
11ac (VHT40)	CH102	40.30	36.02
11ac (VHT40)	CH118	40.55	36.03
11ac (VHT40)	CH134	40.33	36.04
11ac (VHT80)	CH106	82.27	75.61
11ac (VHT80)	CH122	83.45	75.61
11ac (VHT160)	CH114	166.60	154.68
11ax (HE20) (SU)	CH100	21.38	18.92
11ax (HE20) (SU)	CH116	21.20	18.91
11ax (HE20) (SU)	CH140	21.62	18.92
11ax (HE40) (SU)	CH102	40.90	37.68
11ax (HE40) (SU)	CH118	41.00	37.64
11ax (HE40) (SU)	CH134	40.87	37.69
11ax (HE80) (SU)	CH106	82.29	77.23
11ax (HE80) (SU)	CH122	82.73	77.22
11ax(HE160) (SU)	CH114	156.07	156.34

U-NII-3 (5725 - 5850 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH149	20.56	16.37
11a	CH157	20.42	16.36
11a	CH165	20.63	16.37
11n (HT20)	CH149	21.27	17.57
11n (HT20)	CH157	21.21	17.57
11n (HT20)	CH165	21.26	17.56
11n (HT40)	CH151	40.44	36.04
11n (HT40)	CH159	41.00	36.05
11ac (VHT20)	CH149	20.97	17.56
11ac (VHT20)	CH157	21.14	17.57
11ac (VHT20)	CH165	21.35	17.57
11ac (VHT40)	CH151	40.32	36.03
11ac (VHT40)	CH159	40.63	36.03
11ac (VHT80)	CH155	83.99	75.54
11ax (HE20) (SU)	CH149	21.63	18.92
11ax (HE20) (SU)	CH157	21.58	18.92
11ax (HE20) (SU)	CH165	21.73	18.93
11ax (HE40) (SU)	CH151	40.73	37.67
11ax (HE40) (SU)	CH159	40.92	37.68
11ax (HE80) (SU)	CH155	83.27	77.22

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U-NII-1 (5150 - 5250 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH36	20.12	16.35
11a	CH40	20.13	16.36
11a	CH48	20.09	16.36
11n (HT20)	CH36	21.13	17.56
11n (HT20)	CH40	21.07	17.56
11n (HT20)	CH48	21.06	17.56
11n (HT40)	CH38	40.29	36.03
11n (HT40)	CH46	40.34	36.03
11ac (VHT20)	CH36	21.07	17.56
11ac (VHT20)	CH40	21.20	17.56
11ac (VHT20)	CH48	20.94	17.57
11ac (VHT40)	CH38	40.31	36.04
11ac (VHT40)	CH46	40.40	36.00
11ac (VHT80)	CH42	82.08	75.51
11ac (VHT160)	CH50	164.20	153.78
11ax (HE20) (SU)	CH36	21.24	18.92
11ax (HE20) (SU)	CH40	21.30	18.92
11ax (HE20) (SU)	CH48	21.87	18.90
11ax (HE40) (SU)	CH38	40.72	37.66
11ax (HE40) (SU)	CH46	40.89	37.69
11ax (HE80) (SU)	CH42	82.76	77.13
11ax (HE160) (SU)	CH50	164.60	155.62

U-NII-2A (5250 - 5350 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH52	20.11	16.35
11a	CH60	20.14	16.36
11a	CH64	20.15	16.35
11n (HT20)	CH52	21.03	17.57
11n (HT20)	CH60	20.97	17.55
11n (HT20)	CH64	20.96	17.56
11n (HT40)	CH54	40.30	36.04
11n (HT40)	CH62	40.30	36.08
11ac (VHT20)	CH52	21.21	17.57
11ac (VHT20)	CH60	20.92	17.55
11ac (VHT20)	CH64	20.91	17.56
11ac (VHT40)	CH54	40.29	36.03
11ac (VHT40)	CH62	40.21	36.08
11ac (VHT80)	CH58	82.61	75.56
11ax (HE20) (SU)	CH52	21.38	18.92
11ax (HE20) (SU)	CH60	21.24	18.92
11ax (HE20) (SU)	CH64	21.61	18.92
11ax (HE40) (SU)	CH54	40.89	37.69
11ax (HE40) (SU)	CH62	40.74	37.70
11ax (HE80) (SU)	CH58	82.57	77.16

U-NII-2C (5470 - 5725 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH100	20.71	16.36
11a	CH116	20.05	16.36
11a	CH140	20.75	16.37
11n (HT20)	CH100	21.22	17.56
11n (HT20)	CH116	20.92	17.56
11n (HT20)	CH140	21.01	17.56
11n (HT40)	CH102	40.78	36.04
11n (HT40)	CH118	40.41	36.03
11n (HT40)	CH134	40.41	36.03
11ac (VHT20)	CH100	20.99	17.57
11ac (VHT20)	CH116	21.05	17.56
11ac (VHT20)	CH140	20.95	17.56
11ac (VHT40)	CH102	40.35	36.04
11ac (VHT40)	CH118	40.27	36.01
11ac (VHT40)	CH134	40.38	36.03
11ac (VHT80)	CH106	82.16	75.54
11ac (VHT80)	CH122	83.43	75.47
11ac (VHT160)	CH114	164.10	153.16
11ax (HE20) (SU)	CH100	21.37	18.93
11ax (HE20) (SU)	CH116	22.04	18.92
11ax (HE20) (SU)	CH140	21.25	18.91
11ax (HE40) (SU)	CH102	40.89	37.65
11ax (HE40) (SU)	CH118	41.12	37.68
11ax (HE40) (SU)	CH134	40.93	37.68
11ax (HE80) (SU)	CH106	82.75	77.20
11ax (HE80) (SU)	CH122	82.52	77.19
11ax(HE160) (SU)	CH114	164.10	155.30

U-NII-3 (5725 - 5850 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH149	20.35	16.37
11a	CH157	20.53	16.37
11a	CH165	20.74	16.37
11n (HT20)	CH149	21.33	17.56
11n (HT20)	CH157	21.29	17.58
11n (HT20)	CH165	21.61	17.57
11n (HT40)	CH151	40.53	36.04
11n (HT40)	CH159	40.44	36.03
11ac (VHT20)	CH149	21.28	17.58
11ac (VHT20)	CH157	21.34	17.58
11ac (VHT20)	CH165	21.64	17.58
11ac (VHT40)	CH151	40.16	36.04
11ac (VHT40)	CH159	40.37	36.05
11ac (VHT80)	CH155	83.26	75.46
11ax (HE20) (SU)	CH149	21.57	18.90
11ax (HE20) (SU)	CH157	21.90	18.93
11ax (HE20) (SU)	CH165	21.88	18.93
11ax (HE40) (SU)	CH151	40.94	37.66
11ax (HE40) (SU)	CH159	40.95	37.69
11ax (HE80) (SU)	CH155	82.37	77.14

A.3 6 dB Bandwidth

Note: Test plots please refer to the document "Annex No.: BL-SZ2441396-604 Data Part 2.pdf".

Test Data

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U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	6 dB Bandwidth (MHz)	Limit (kHz)	Verdict
11a	CH149	16.00	500.00	Pass
11a	CH157	16.10	500.00	Pass
11a	CH165	16.50	500.00	Pass
11n (HT20)	CH149	17.10	500.00	Pass
11n (HT20)	CH157	17.40	500.00	Pass
11n (HT20)	CH165	17.00	500.00	Pass
11n (HT40)	CH151	35.90	500.00	Pass
11n (HT40)	CH159	36.10	500.00	Pass
11ac (VHT20)	CH149	16.50	500.00	Pass
11ac (VHT20)	CH157	16.80	500.00	Pass
11ac (VHT20)	CH165	16.50	500.00	Pass
11ac (VHT40)	CH151	35.80	500.00	Pass
11ac (VHT40)	CH159	35.80	500.00	Pass
11ac (VHT80)	CH155	75.30	500.00	Pass
11ax (HE20) (SU)	CH149	18.80	500.00	Pass
11ax (HE20) (SU)	CH157	18.70	500.00	Pass
11ax (HE20) (SU)	CH165	19.00	500.00	Pass
11ax (HE40) (SU)	CH151	37.80	500.00	Pass
11ax (HE40) (SU)	CH159	37.70	500.00	Pass
11ax (HE80) (SU)	CH155	76.20	500.00	Pass

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U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	6 dB Bandwidth (MHz)	Limit (kHz)	Verdict
11a	CH149	16.30	500.00	Pass
11a	CH157	16.30	500.00	Pass
11a	CH165	16.50	500.00	Pass
11n (HT20)	CH149	17.10	500.00	Pass
11n (HT20)	CH157	17.20	500.00	Pass
11n (HT20)	CH165	17.20	500.00	Pass
11n (HT40)	CH151	35.90	500.00	Pass
11n (HT40)	CH159	36.10	500.00	Pass
11ac (VHT20)	CH149	16.90	500.00	Pass
11ac (VHT20)	CH157	16.70	500.00	Pass
11ac (VHT20)	CH165	17.00	500.00	Pass
11ac (VHT40)	CH151	35.80	500.00	Pass
11ac (VHT40)	CH159	35.90	500.00	Pass
11ac (VHT80)	CH155	75.30	500.00	Pass
11ax (HE20) (SU)	CH149	18.80	500.00	Pass
11ax (HE20) (SU)	CH157	18.80	500.00	Pass
11ax (HE20) (SU)	CH165	19.00	500.00	Pass
11ax (HE40) (SU)	CH151	37.90	500.00	Pass
11ax (HE40) (SU)	CH159	38.10	500.00	Pass
11ax (HE80) (SU)	CH155	76.60	500.00	Pass

A.4 Power Spectral Density

Note 1: Test plots please refer to the document "Annex No.: BL-SZ2441396-604 Data Part 3.pdf".

Test Data

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U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH36	3.34	11.00	Pass
11a	CH40	4.78	11.00	Pass
11a	CH48	4.49	11.00	Pass
11n (HT20)	CH36	3.83	11.00	Pass
11n (HT20)	CH40	4.14	11.00	Pass
11n (HT20)	CH48	3.90	11.00	Pass
11n (HT40)	CH38	-3.47	11.00	Pass
11n (HT40)	CH46	1.77	11.00	Pass
11ac (VHT20)	CH36	3.80	11.00	Pass
11ac (VHT20)	CH40	4.12	11.00	Pass
11ac (VHT20)	CH48	3.87	11.00	Pass
11ac (VHT40)	CH38	-3.50	11.00	Pass
11ac (VHT40)	CH46	1.74	11.00	Pass
11ac (VHT80)	CH42	-6.75	11.00	Pass
11ac(VHT160)	CH50	-10.74	11.00	Pass
11ax (HE20) (SU)	CH36	3.87	11.00	Pass
11ax (HE20) (SU)	CH40	4.12	11.00	Pass
11ax (HE20) (SU)	CH48	3.87	11.00	Pass
11ax (HE40) (SU)	CH38	-3.93	11.00	Pass
11ax (HE40) (SU)	CH46	1.30	11.00	Pass
11ax (HE80) (SU)	CH42	-6.96	11.00	Pass
11ax(HE160) (SU)	CH50	-10.83	11.00	Pass

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax (HE20) (RU)	CH36	26	3.88	11.00	Pass
		52	3.20	11.00	Pass
		106	3.62	11.00	Pass
	CH40	26	4.47	11.00	Pass
		52	3.56	11.00	Pass
		106	3.92	11.00	Pass
	CH48	26	4.26	11.00	Pass
		52	3.42	11.00	Pass
		106	3.69	11.00	Pass
11ax (HE40) (RU)	CH38	26	3.55	11.00	Pass
		52	3.05	11.00	Pass
		106	3.37	11.00	Pass
		242	3.72	11.00	Pass
	CH46	26	4.28	11.00	Pass
		52	3.60	11.00	Pass
		106	3.83	11.00	Pass
		242	4.03	11.00	Pass
11ax (HE80) (RU)	CH42	26	3.28	11.00	Pass
		52	2.78	11.00	Pass
		106	3.11	11.00	Pass
		242	3.48	11.00	Pass
		484	1.12	11.00	Pass
11ax (HE160) (RU)	CH50	26	0.96	11.00	Pass
		52	0.54	11.00	Pass
		106	1.14	11.00	Pass
		242	2.26	11.00	Pass
		484	0.64	11.00	Pass
		996	-1.80	11.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH52	3.78	11.00	Pass
11a	CH60	3.75	11.00	Pass
11a	CH64	2.95	11.00	Pass
11n (HT20)	CH52	3.16	11.00	Pass
11n (HT20)	CH60	3.17	11.00	Pass
11n (HT20)	CH64	2.98	11.00	Pass
11n (HT40)	CH54	1.04	11.00	Pass
11n (HT40)	CH62	-3.93	11.00	Pass
11ac (VHT20)	CH52	3.17	11.00	Pass
11ac (VHT20)	CH60	3.16	11.00	Pass
11ac (VHT20)	CH64	2.97	11.00	Pass
11ac (VHT40)	CH54	1.04	11.00	Pass
11ac (VHT40)	CH62	-3.96	11.00	Pass
11ac (VHT80)	CH58	-6.95	11.00	Pass
11ax (HE20) (SU)	CH52	3.03	11.00	Pass
11ax (HE20) (SU)	CH60	3.02	11.00	Pass
11ax (HE20) (SU)	CH64	2.84	11.00	Pass
11ax (HE40) (SU)	CH54	0.41	11.00	Pass
11ax (HE40) (SU)	CH62	-4.65	11.00	Pass
11ax (HE80) (SU)	CH58	-7.39	11.00	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax (HE20) (RU)	CH52	26	3.53	11.00	Pass
		52	3.01	11.00	Pass
		106	3.29	11.00	Pass
	CH60	26	3.85	11.00	Pass
		52	3.22	11.00	Pass
		106	3.45	11.00	Pass
	CH64	26	4.21	11.00	Pass
		52	3.31	11.00	Pass
		106	3.62	11.00	Pass
11ax (HE40) (RU)	CH54	26	3.55	11.00	Pass
		52	3.08	11.00	Pass
		106	3.30	11.00	Pass
		242	3.54	11.00	Pass
	CH62	26	3.92	11.00	Pass
		52	3.34	11.00	Pass
		106	3.56	11.00	Pass
		242	3.66	11.00	Pass
11ax (HE80) (RU)	CH58	26	3.62	11.00	Pass
		52	3.43	11.00	Pass
		106	3.23	11.00	Pass
		242	3.25	11.00	Pass
		484	0.73	11.00	Pass

U-NII-2C (5470 - 5725 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH100	3.95	11.00	Pass
11a	CH116	3.12	11.00	Pass
11a	CH140	2.48	11.00	Pass
11n (HT20)	CH100	3.45	11.00	Pass
11n (HT20)	CH116	2.60	11.00	Pass
11n (HT20)	CH140	1.00	11.00	Pass
11n (HT40)	CH102	1.78	11.00	Pass
11n (HT40)	CH118	0.82	11.00	Pass
11n (HT40)	CH134	-0.29	11.00	Pass
11ac (VHT20)	CH100	3.59	11.00	Pass
11ac (VHT20)	CH116	2.73	11.00	Pass
11ac (VHT20)	CH140	1.11	11.00	Pass
11ac (VHT40)	CH102	-1.27	11.00	Pass
11ac (VHT40)	CH118	0.78	11.00	Pass
11ac (VHT40)	CH134	-0.39	11.00	Pass
11ac (VHT80)	CH106	-7.12	11.00	Pass
11ac (VHT80)	CH122	-4.79	11.00	Pass
11ac (VHT160)	CH114	-7.04	11.00	Pass
11ax (HE20) (SU)	CH100	3.36	11.00	Pass
11ax (HE20) (SU)	CH116	2.53	11.00	Pass
11ax (HE20) (SU)	CH140	0.89	11.00	Pass
11ax (HE40) (SU)	CH102	-1.84	11.00	Pass
11ax (HE40) (SU)	CH118	0.29	11.00	Pass
11ax (HE40) (SU)	CH134	-0.97	11.00	Pass
11ax (HE80) (SU)	CH106	-7.36	11.00	Pass
11ax (HE80) (SU)	CH122	-5.05	11.00	Pass
11ax(HE160) (SU)	CH114	-10.45	11.00	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax (HE20) (RU)	CH100	26	4.38	11.00	Pass
		52	3.88	11.00	Pass
		106	3.87	11.00	Pass
	CH116	26	3.63	11.00	Pass
		52	3.01	11.00	Pass
		106	3.21	11.00	Pass
	CH140	26	3.22	11.00	Pass
		52	2.32	11.00	Pass
		106	2.63	11.00	Pass
11ax (HE40) (RU)	CH102	26	4.44	11.00	Pass
		52	4.06	11.00	Pass
		106	3.96	11.00	Pass
		242	4.17	11.00	Pass
	CH118	26	3.53	11.00	Pass
		52	3.05	11.00	Pass
		106	3.20	11.00	Pass
		242	3.49	11.00	Pass
	CH134	26	2.39	11.00	Pass
		52	1.90	11.00	Pass
		106	2.11	11.00	Pass
		242	2.66	11.00	Pass
11ax (HE80) (RU)	CH106	26	5.01	11.00	Pass
		52	4.55	11.00	Pass
		106	4.43	11.00	Pass
		242	4.48	11.00	Pass
		484	1.84	11.00	Pass
	CH122	26	3.90	11.00	Pass
		52	3.68	11.00	Pass
		106	3.47	11.00	Pass
		242	3.41	11.00	Pass
		484	0.82	11.00	Pass
11ax (HE160) (RU)	CH114	26	5.17	11.00	Pass
		52	4.86	11.00	Pass
		106	4.63	11.00	Pass
		242	4.80	11.00	Pass
		484	2.06	11.00	Pass
		996	-1.16	11.00	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11a	CH149	2.15	30.00	Pass
11a	CH157	2.47	30.00	Pass
11a	CH165	2.76	30.00	Pass
11n (HT20)	CH149	1.52	30.00	Pass
11n (HT20)	CH157	1.72	30.00	Pass
11n (HT20)	CH165	2.17	30.00	Pass
11n (HT40)	CH151	-1.13	30.00	Pass
11n (HT40)	CH159	-0.94	30.00	Pass
11ac (VHT20)	CH149	1.60	30.00	Pass
11ac (VHT20)	CH157	1.82	30.00	Pass
11ac (VHT20)	CH165	2.20	30.00	Pass
11ac (VHT40)	CH151	-1.01	30.00	Pass
11ac (VHT40)	CH159	-0.90	30.00	Pass
11ac (VHT80)	CH155	-4.43	30.00	Pass
11ax (HE20) (SU)	CH149	1.54	30.00	Pass
11ax (HE20) (SU)	CH157	1.79	30.00	Pass
11ax (HE20) (SU)	CH165	2.08	30.00	Pass
11ax (HE40) (SU)	CH151	-1.60	30.00	Pass
11ax (HE40) (SU)	CH159	-1.46	30.00	Pass
11ax (HE80) (SU)	CH155	-4.69	30.00	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	RU Config	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11ax (HE20) (RU)	CH149	26	0.61	30.00	Pass
		52	-0.03	30.00	Pass
		106	0.11	30.00	Pass
	CH157	26	0.38	30.00	Pass
		52	0.25	30.00	Pass
		106	0.20	30.00	Pass
	CH165	26	0.70	30.00	Pass
		52	0.14	30.00	Pass
		106	0.26	30.00	Pass
11ax (HE40) (RU)	CH151	26	0.42	30.00	Pass
		52	-0.01	30.00	Pass
		106	-0.06	30.00	Pass
		242	0.25	30.00	Pass
	CH159	26	0.05	30.00	Pass
		52	-0.19	30.00	Pass
		106	-0.42	30.00	Pass
		242	0.04	30.00	Pass
11ax (HE80) (RU)	CH155	26	1.14	30.00	Pass
		52	0.53	30.00	Pass
		106	0.48	30.00	Pass
		242	0.69	30.00	Pass
		484	-2.02	30.00	Pass

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U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH36	3.86	11.00	Pass
11a	CH40	5.16	11.00	Pass
11a	CH48	5.04	11.00	Pass
11n (HT20)	CH36	4.32	11.00	Pass
11n (HT20)	CH40	4.62	11.00	Pass
11n (HT20)	CH48	4.42	11.00	Pass
11n (HT40)	CH38	-3.14	11.00	Pass
11n (HT40)	CH46	2.37	11.00	Pass
11ac (VHT20)	CH36	4.32	11.00	Pass
11ac (VHT20)	CH40	4.58	11.00	Pass
11ac (VHT20)	CH48	4.44	11.00	Pass
11ac (VHT40)	CH38	-3.12	11.00	Pass
11ac (VHT40)	CH46	2.40	11.00	Pass
11ac (VHT80)	CH42	-6.37	11.00	Pass
11ac(VHT160)	CH50	-9.59	11.00	Pass
11ax (HE20) (SU)	CH36	4.30	11.00	Pass
11ax (HE20) (SU)	CH40	4.48	11.00	Pass
11ax (HE20) (SU)	CH48	4.31	11.00	Pass
11ax (HE40) (SU)	CH38	-3.75	11.00	Pass
11ax (HE40) (SU)	CH46	1.77	11.00	Pass
11ax (HE80) (SU)	CH42	-6.63	11.00	Pass
11ax(HE160) (SU)	CH50	-9.88	11.00	Pass

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax (HE20) (RU)	CH36	26	4.86	11.00	Pass
		52	3.72	11.00	Pass
		106	3.99	11.00	Pass
	CH40	26	5.21	11.00	Pass
		52	4.04	11.00	Pass
		106	4.39	11.00	Pass
	CH48	26	5.30	11.00	Pass
		52	4.33	11.00	Pass
		106	4.53	11.00	Pass
11ax (HE40) (RU)	CH38	26	4.58	11.00	Pass
		52	3.75	11.00	Pass
		106	3.97	11.00	Pass
		242	4.23	11.00	Pass
	CH46	26	5.27	11.00	Pass
		52	4.23	11.00	Pass
		106	4.58	11.00	Pass
		242	4.86	11.00	Pass
11ax (HE80) (RU)	CH42	26	4.38	11.00	Pass
		52	3.32	11.00	Pass
		106	3.67	11.00	Pass
		242	3.82	11.00	Pass
		484	1.47	11.00	Pass
11ax (HE160) (RU)	CH50	26	4.10	11.00	Pass
		52	3.31	11.00	Pass
		106	3.46	11.00	Pass
		242	3.62	11.00	Pass
		484	1.12	11.00	Pass
		996	-2.03	11.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH52	4.29	11.00	Pass
11a	CH60	4.39	11.00	Pass
11a	CH64	3.56	11.00	Pass
11n (HT20)	CH52	3.70	11.00	Pass
11n (HT20)	CH60	3.83	11.00	Pass
11n (HT20)	CH64	3.58	11.00	Pass
11n (HT40)	CH54	1.56	11.00	Pass
11n (HT40)	CH62	-3.46	11.00	Pass
11ac (VHT20)	CH52	3.73	11.00	Pass
11ac (VHT20)	CH60	3.82	11.00	Pass
11ac (VHT20)	CH64	3.61	11.00	Pass
11ac (VHT40)	CH54	1.55	11.00	Pass
11ac (VHT40)	CH62	-3.47	11.00	Pass
11ac (VHT80)	CH58	-6.21	11.00	Pass
11ax (HE20) (SU)	CH52	3.69	11.00	Pass
11ax (HE20) (SU)	CH60	3.81	11.00	Pass
11ax (HE20) (SU)	CH64	3.53	11.00	Pass
11ax (HE40) (SU)	CH54	1.05	11.00	Pass
11ax (HE40) (SU)	CH62	-4.08	11.00	Pass
11ax (HE80) (SU)	CH58	-6.50	11.00	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax (HE20) (RU)	CH52	26	4.80	11.00	Pass
		52	3.50	11.00	Pass
		106	3.84	11.00	Pass
	CH60	26	4.91	11.00	Pass
		52	3.89	11.00	Pass
		106	4.32	11.00	Pass
	CH64	26	5.33	11.00	Pass
		52	4.38	11.00	Pass
		106	4.48	11.00	Pass
11ax (HE40) (RU)	CH54	26	4.44	11.00	Pass
		52	3.42	11.00	Pass
		106	3.70	11.00	Pass
		242	3.98	11.00	Pass
	CH62	26	4.94	11.00	Pass
		52	4.20	11.00	Pass
		106	4.30	11.00	Pass
		242	4.51	11.00	Pass
11ax (HE80) (RU)	CH58	26	4.61	11.00	Pass
		52	3.69	11.00	Pass
		106	3.87	11.00	Pass
		242	3.91	11.00	Pass
		484	1.34	11.00	Pass

U-NII-2C (5470 - 5725 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH100	3.92	11.00	Pass
11a	CH116	3.71	11.00	Pass
11a	CH140	2.68	11.00	Pass
11n (HT20)	CH100	3.35	11.00	Pass
11n (HT20)	CH116	3.20	11.00	Pass
11n (HT20)	CH140	1.12	11.00	Pass
11n (HT40)	CH102	1.87	11.00	Pass
11n (HT40)	CH118	1.51	11.00	Pass
11n (HT40)	CH134	0.18	11.00	Pass
11ac (VHT20)	CH100	3.32	11.00	Pass
11ac (VHT20)	CH116	3.19	11.00	Pass
11ac (VHT20)	CH140	1.15	11.00	Pass
11ac (VHT40)	CH102	-0.66	11.00	Pass
11ac (VHT40)	CH118	1.50	11.00	Pass
11ac (VHT40)	CH134	0.19	11.00	Pass
11ac (VHT80)	CH106	-6.98	11.00	Pass
11ac (VHT80)	CH122	-4.19	11.00	Pass
11ac (VHT160)	CH114	-6.30	11.00	Pass
11ax (HE20) (SU)	CH100	3.26	11.00	Pass
11ax (HE20) (SU)	CH116	3.12	11.00	Pass
11ax (HE20) (SU)	CH140	1.03	11.00	Pass
11ax (HE40) (SU)	CH102	-1.65	11.00	Pass
11ax (HE40) (SU)	CH118	0.96	11.00	Pass
11ax (HE40) (SU)	CH134	-0.38	11.00	Pass
11ax (HE80) (SU)	CH106	-7.18	11.00	Pass
11ax (HE80) (SU)	CH122	-4.44	11.00	Pass
11ax(HE160) (SU)	CH114	-9.77	11.00	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax (HE20) (RU)	CH100	26	4.40	11.00	Pass
		52	3.50	11.00	Pass
		106	3.80	11.00	Pass
	CH116	26	4.40	11.00	Pass
		52	3.45	11.00	Pass
		106	3.65	11.00	Pass
	CH140	26	3.61	11.00	Pass
		52	3.04	11.00	Pass
		106	2.98	11.00	Pass
11ax (HE40) (RU)	CH102	26	4.35	11.00	Pass
		52	3.65	11.00	Pass
		106	3.88	11.00	Pass
		242	4.15	11.00	Pass
	CH118	26	4.22	11.00	Pass
		52	3.48	11.00	Pass
		106	3.59	11.00	Pass
		242	3.99	11.00	Pass
	CH134	26	3.33	11.00	Pass
		52	2.46	11.00	Pass
		106	2.70	11.00	Pass
		242	3.07	11.00	Pass
11ax (HE80) (RU)	CH106	26	4.76	11.00	Pass
		52	4.09	11.00	Pass
		106	4.03	11.00	Pass
		242	4.10	11.00	Pass
		484	1.51	11.00	Pass
	CH122	26	4.42	11.00	Pass
		52	3.61	11.00	Pass
		106	3.61	11.00	Pass
		242	3.72	11.00	Pass
		484	1.20	11.00	Pass
11ax (HE160) (RU)	CH114	26	4.99	11.00	Pass
		52	4.24	11.00	Pass
		106	4.44	11.00	Pass
		242	4.41	11.00	Pass
		484	1.83	11.00	Pass
		996	-1.43	11.00	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11a	CH149	2.51	30.00	Pass
11a	CH157	2.56	30.00	Pass
11a	CH165	3.12	30.00	Pass
11n (HT20)	CH149	1.91	30.00	Pass
11n (HT20)	CH157	1.94	30.00	Pass
11n (HT20)	CH165	2.58	30.00	Pass
11n (HT40)	CH151	-0.67	30.00	Pass
11n (HT40)	CH159	-0.70	30.00	Pass
11ac (VHT20)	CH149	2.00	30.00	Pass
11ac (VHT20)	CH157	2.01	30.00	Pass
11ac (VHT20)	CH165	2.61	30.00	Pass
11ac (VHT40)	CH151	-0.59	30.00	Pass
11ac (VHT40)	CH159	-0.73	30.00	Pass
11ac (VHT80)	CH155	-6.20	30.00	Pass
11ax (HE20) (SU)	CH149	1.88	30.00	Pass
11ax (HE20) (SU)	CH157	1.90	30.00	Pass
11ax (HE20) (SU)	CH165	2.47	30.00	Pass
11ax (HE40) (SU)	CH151	-1.26	30.00	Pass
11ax (HE40) (SU)	CH159	-1.29	30.00	Pass
11ax (HE80) (SU)	CH155	-6.44	30.00	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	RU Config	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11ax (HE20) (RU)	CH149	26	0.82	30.00	Pass
		52	0.42	30.00	Pass
		106	-0.06	30.00	Pass
	CH157	26	0.84	30.00	Pass
		52	0.29	30.00	Pass
		106	-0.26	30.00	Pass
	CH165	26	1.24	30.00	Pass
		52	0.63	30.00	Pass
		106	0.09	30.00	Pass
11ax (HE40) (RU)	CH151	26	0.80	30.00	Pass
		52	0.63	30.00	Pass
		106	0.01	30.00	Pass
		242	0.25	30.00	Pass
	CH159	26	0.55	30.00	Pass
		52	0.24	30.00	Pass
		106	-0.41	30.00	Pass
		242	-0.06	30.00	Pass
11ax (HE80) (RU)	CH155	26	1.19	30.00	Pass
		52	0.66	30.00	Pass
		106	0.12	30.00	Pass
		242	0.37	30.00	Pass
		484	-2.14	30.00	Pass

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U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH36	3.35	11.00	Pass
11a	CH40	4.72	11.00	Pass
11a	CH48	4.46	11.00	Pass
11n (HT20)	CH36	3.79	11.00	Pass
11n (HT20)	CH40	4.12	11.00	Pass
11n (HT20)	CH48	3.91	11.00	Pass
11n (HT40)	CH38	-3.49	11.00	Pass
11n (HT40)	CH46	1.77	11.00	Pass
11ac (VHT20)	CH36	3.74	11.00	Pass
11ac (VHT20)	CH40	4.09	11.00	Pass
11ac (VHT20)	CH48	3.90	11.00	Pass
11ac (VHT40)	CH38	-3.47	11.00	Pass
11ac (VHT40)	CH46	1.74	11.00	Pass
11ac (VHT80)	CH42	-6.70	11.00	Pass
11ac(VHT160)	CH50	-21.49	11.00	Pass
11ax (HE20) (SU)	CH36	3.83	11.00	Pass
11ax (HE20) (SU)	CH40	4.14	11.00	Pass
11ax (HE20) (SU)	CH48	3.92	11.00	Pass
11ax (HE40) (SU)	CH38	-3.88	11.00	Pass
11ax (HE40) (SU)	CH46	1.31	11.00	Pass
11ax (HE80) (SU)	CH42	-6.97	11.00	Pass
11ax(HE160) (SU)	CH50	-10.81	11.00	Pass

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax (HE20) (RU)	CH36	26	4.21	11.00	Pass
		52	3.62	11.00	Pass
		106	3.85	11.00	Pass
	CH40	26	4.70	11.00	Pass
		52	3.90	11.00	Pass
		106	4.20	11.00	Pass
	CH48	26	4.09	11.00	Pass
		52	3.40	11.00	Pass
		106	3.62	11.00	Pass
11ax (HE40) (RU)	CH38	26	3.88	11.00	Pass
		52	3.39	11.00	Pass
		106	3.64	11.00	Pass
		242	3.95	11.00	Pass
	CH46	26	3.92	11.00	Pass
		52	3.29	11.00	Pass
		106	4.09	11.00	Pass
		242	4.29	11.00	Pass
11ax (HE80) (RU)	CH42	26	3.58	11.00	Pass
		52	3.05	11.00	Pass
		106	3.05	11.00	Pass
		242	3.42	11.00	Pass
		484	1.08	11.00	Pass
11ax (HE160) (RU)	CH50	26	3.24	11.00	Pass
		52	2.74	11.00	Pass
		106	2.73	11.00	Pass
		242	2.91	11.00	Pass
		484	0.53	11.00	Pass
		996	-2.56	11.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH52	3.75	11.00	Pass
11a	CH60	3.76	11.00	Pass
11a	CH64	2.98	11.00	Pass
11n (HT20)	CH52	3.17	11.00	Pass
11n (HT20)	CH60	3.18	11.00	Pass
11n (HT20)	CH64	2.97	11.00	Pass
11n (HT40)	CH54	1.03	11.00	Pass
11n (HT40)	CH62	-3.93	11.00	Pass
11ac (VHT20)	CH52	3.09	11.00	Pass
11ac (VHT20)	CH60	3.10	11.00	Pass
11ac (VHT20)	CH64	2.88	11.00	Pass
11ac (VHT40)	CH54	0.50	11.00	Pass
11ac (VHT40)	CH62	-4.58	11.00	Pass
11ac (VHT80)	CH58	-7.23	11.00	Pass
11ax (HE20) (SU)	CH52	3.08	11.00	Pass
11ax (HE20) (SU)	CH60	3.09	11.00	Pass
11ax (HE20) (SU)	CH64	2.88	11.00	Pass
11ax (HE40) (SU)	CH54	0.56	11.00	Pass
11ax (HE40) (SU)	CH62	-4.55	11.00	Pass
11ax (HE80) (SU)	CH58	-7.15	11.00	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax (HE20) (RU)	CH52	26	3.99	11.00	Pass
		52	3.47	11.00	Pass
		106	3.76	11.00	Pass
	CH60	26	3.96	11.00	Pass
		52	3.47	11.00	Pass
		106	3.71	11.00	Pass
	CH64	26	3.47	11.00	Pass
		52	2.66	11.00	Pass
		106	3.38	11.00	Pass
11ax (HE40) (RU)	CH54	26	3.69	11.00	Pass
		52	3.27	11.00	Pass
		106	3.40	11.00	Pass
		242	3.54	11.00	Pass
	CH62	26	2.94	11.00	Pass
		52	2.59	11.00	Pass
		106	3.51	11.00	Pass
		242	3.49	11.00	Pass
11ax (HE80) (RU)	CH58	26	3.86	11.00	Pass
		52	3.53	11.00	Pass
		106	3.30	11.00	Pass
		242	3.43	11.00	Pass
		484	0.94	11.00	Pass

U-NII-2C (5470 - 5725 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH100	4.06	11.00	Pass
11a	CH116	3.19	11.00	Pass
11a	CH140	1.56	11.00	Pass
11n (HT20)	CH100	3.52	11.00	Pass
11n (HT20)	CH116	2.60	11.00	Pass
11n (HT20)	CH140	0.98	11.00	Pass
11n (HT40)	CH102	-0.67	11.00	Pass
11n (HT40)	CH118	0.90	11.00	Pass
11n (HT40)	CH134	-0.85	11.00	Pass
11ac (VHT20)	CH100	3.59	11.00	Pass
11ac (VHT20)	CH116	2.69	11.00	Pass
11ac (VHT20)	CH140	1.02	11.00	Pass
11ac (VHT40)	CH102	-0.89	11.00	Pass
11ac (VHT40)	CH118	0.91	11.00	Pass
11ac (VHT40)	CH134	-0.29	11.00	Pass
11ac (VHT80)	CH106	-7.01	11.00	Pass
11ac (VHT80)	CH122	-4.77	11.00	Pass
11ac (VHT160)	CH114	-10.51	11.00	Pass
11ax (HE20) (SU)	CH100	3.45	11.00	Pass
11ax (HE20) (SU)	CH116	2.63	11.00	Pass
11ax (HE20) (SU)	CH140	0.38	11.00	Pass
11ax (HE40) (SU)	CH102	-1.50	11.00	Pass
11ax (HE40) (SU)	CH118	0.36	11.00	Pass
11ax (HE40) (SU)	CH134	-1.42	11.00	Pass
11ax (HE80) (SU)	CH106	-7.29	11.00	Pass
11ax (HE80) (SU)	CH122	-5.03	11.00	Pass
11ax(HE160) (SU)	CH114	-10.05	11.00	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax (HE20) (RU)	CH100	26	4.26	11.00	Pass
		52	3.86	11.00	Pass
		106	3.84	11.00	Pass
	CH116	26	3.34	11.00	Pass
		52	2.75	11.00	Pass
		106	3.00	11.00	Pass
	CH140	26	2.98	11.00	Pass
		52	2.09	11.00	Pass
		106	2.37	11.00	Pass
11ax (HE40) (RU)	CH102	26	3.80	11.00	Pass
		52	3.94	11.00	Pass
		106	3.93	11.00	Pass
		242	3.98	11.00	Pass
	CH118	26	3.32	11.00	Pass
		52	2.89	11.00	Pass
		106	2.94	11.00	Pass
		242	3.17	11.00	Pass
	CH134	26	2.19	11.00	Pass
		52	1.74	11.00	Pass
		106	1.91	11.00	Pass
		242	2.37	11.00	Pass
11ax (HE80) (RU)	CH106	26	5.08	11.00	Pass
		52	4.62	11.00	Pass
		106	4.47	11.00	Pass
		242	4.37	11.00	Pass
		484	1.80	11.00	Pass
	CH122	26	3.77	11.00	Pass
		52	3.74	11.00	Pass
		106	3.48	11.00	Pass
		242	3.31	11.00	Pass
		484	0.72	11.00	Pass
11ax (HE160) (RU)	CH114	26	5.30	11.00	Pass
		52	4.93	11.00	Pass
		106	4.75	11.00	Pass
		242	4.76	11.00	Pass
		484	2.21	11.00	Pass
		996	-1.10	11.00	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11a	CH149	2.15	30.00	Pass
11a	CH157	2.45	30.00	Pass
11a	CH165	2.81	30.00	Pass
11n (HT20)	CH149	1.64	30.00	Pass
11n (HT20)	CH157	1.84	30.00	Pass
11n (HT20)	CH165	2.22	30.00	Pass
11n (HT40)	CH151	-1.06	30.00	Pass
11n (HT40)	CH159	-0.74	30.00	Pass
11ac (VHT20)	CH149	1.56	30.00	Pass
11ac (VHT20)	CH157	1.89	30.00	Pass
11ac (VHT20)	CH165	2.19	30.00	Pass
11ac (VHT40)	CH151	-1.01	30.00	Pass
11ac (VHT40)	CH159	-0.79	30.00	Pass
11ac (VHT80)	CH155	-6.50	30.00	Pass
11ax (HE20) (SU)	CH149	1.48	30.00	Pass
11ax (HE20) (SU)	CH157	1.75	30.00	Pass
11ax (HE20) (SU)	CH165	2.15	30.00	Pass
11ax (HE40) (SU)	CH151	-1.56	30.00	Pass
11ax (HE40) (SU)	CH159	-1.41	30.00	Pass
11ax (HE80) (SU)	CH155	-6.79	30.00	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	RU Config	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11ax (HE20) (RU)	CH149	26	0.36	30.00	Pass
		52	-0.24	30.00	Pass
		106	-0.08	30.00	Pass
	CH157	26	0.59	30.00	Pass
		52	0.00	30.00	Pass
		106	0.04	30.00	Pass
	CH165	26	0.90	30.00	Pass
		52	0.16	30.00	Pass
		106	0.36	30.00	Pass
11ax (HE40) (RU)	CH151	26	0.42	30.00	Pass
		52	-0.02	30.00	Pass
		106	-0.15	30.00	Pass
		242	0.03	30.00	Pass
	CH159	26	0.25	30.00	Pass
		52	-0.19	30.00	Pass
		106	-0.27	30.00	Pass
		242	0.12	30.00	Pass
11ax (HE80) (RU)	CH155	26	0.86	30.00	Pass
		52	0.48	30.00	Pass
		106	0.41	30.00	Pass
		242	0.42	30.00	Pass
		484	-2.21	30.00	Pass

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U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH36	3.40	11.00	Pass
11a	CH40	4.62	11.00	Pass
11a	CH48	4.48	11.00	Pass
11n (HT20)	CH36	3.82	11.00	Pass
11n (HT20)	CH40	4.10	11.00	Pass
11n (HT20)	CH48	3.91	11.00	Pass
11n (HT40)	CH38	-3.51	11.00	Pass
11n (HT40)	CH46	1.74	11.00	Pass
11ac (VHT20)	CH36	3.82	11.00	Pass
11ac (VHT20)	CH40	4.13	11.00	Pass
11ac (VHT20)	CH48	3.91	11.00	Pass
11ac (VHT40)	CH38	-3.49	11.00	Pass
11ac (VHT40)	CH46	1.74	11.00	Pass
11ac (VHT80)	CH42	-6.77	11.00	Pass
11ac(VHT160)	CH50	-10.95	11.00	Pass
11ax (HE20) (SU)	CH36	3.70	11.00	Pass
11ax (HE20) (SU)	CH40	3.98	11.00	Pass
11ax (HE20) (SU)	CH48	3.81	11.00	Pass
11ax (HE40) (SU)	CH38	-4.12	11.00	Pass
11ax (HE40) (SU)	CH46	1.22	11.00	Pass
11ax (HE80) (SU)	CH42	-6.99	11.00	Pass
11ax(HE160) (SU)	CH50	-10.95	11.00	Pass

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax (HE20) (RU)	CH36	26	3.74	11.00	Pass
		52	2.74	11.00	Pass
		106	3.07	11.00	Pass
	CH40	26	4.06	11.00	Pass
		52	3.06	11.00	Pass
		106	3.36	11.00	Pass
	CH48	26	3.90	11.00	Pass
		52	3.18	11.00	Pass
		106	3.21	11.00	Pass
11ax (HE40) (RU)	CH38	26	3.69	11.00	Pass
		52	2.86	11.00	Pass
		106	2.92	11.00	Pass
		242	3.13	11.00	Pass
	CH46	26	3.65	11.00	Pass
		52	2.87	11.00	Pass
		106	3.01	11.00	Pass
		242	3.21	11.00	Pass
11ax (HE80) (RU)	CH42	26	3.27	11.00	Pass
		52	2.34	11.00	Pass
		106	2.72	11.00	Pass
		242	2.80	11.00	Pass
		484	0.40	11.00	Pass
11ax (HE160) (RU)	CH50	26	2.87	11.00	Pass
		52	2.42	11.00	Pass
		106	2.49	11.00	Pass
		242	2.41	11.00	Pass
		484	-0.21	11.00	Pass
		996	-3.25	11.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH52	3.82	11.00	Pass
11a	CH60	3.92	11.00	Pass
11a	CH64	3.14	11.00	Pass
11n (HT20)	CH52	3.29	11.00	Pass
11n (HT20)	CH60	3.40	11.00	Pass
11n (HT20)	CH64	3.08	11.00	Pass
11n (HT40)	CH54	1.01	11.00	Pass
11n (HT40)	CH62	-3.87	11.00	Pass
11ac (VHT20)	CH52	3.19	11.00	Pass
11ac (VHT20)	CH60	3.35	11.00	Pass
11ac (VHT20)	CH64	3.05	11.00	Pass
11ac (VHT40)	CH54	1.00	11.00	Pass
11ac (VHT40)	CH62	-3.92	11.00	Pass
11ac (VHT80)	CH58	-6.83	11.00	Pass
11ax (HE20) (SU)	CH52	3.89	11.00	Pass
11ax (HE20) (SU)	CH60	4.06	11.00	Pass
11ax (HE20) (SU)	CH64	3.76	11.00	Pass
11ax (HE40) (SU)	CH54	1.30	11.00	Pass
11ax (HE40) (SU)	CH62	-3.77	11.00	Pass
11ax (HE80) (SU)	CH58	-6.68	11.00	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax (HE20) (RU)	CH52	26	3.65	11.00	Pass
		52	2.65	11.00	Pass
		106	2.88	11.00	Pass
	CH60	26	3.79	11.00	Pass
		52	2.78	11.00	Pass
		106	3.00	11.00	Pass
	CH64	26	3.93	11.00	Pass
		52	2.94	11.00	Pass
		106	3.33	11.00	Pass
11ax (HE40) (RU)	CH54	26	3.64	11.00	Pass
		52	2.69	11.00	Pass
		106	2.80	11.00	Pass
		242	3.04	11.00	Pass
	CH62	26	3.63	11.00	Pass
		52	2.78	11.00	Pass
		106	2.87	11.00	Pass
		242	2.94	11.00	Pass
11ax (HE80) (RU)	CH58	26	4.29	11.00	Pass
		52	3.57	11.00	Pass
		106	3.86	11.00	Pass
		242	3.85	11.00	Pass
		484	1.24	11.00	Pass

U-NII-2C (5470 - 5725 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH100	3.97	11.00	Pass
11a	CH116	3.76	11.00	Pass
11a	CH140	1.73	11.00	Pass
11n (HT20)	CH100	3.39	11.00	Pass
11n (HT20)	CH116	3.20	11.00	Pass
11n (HT20)	CH140	1.16	11.00	Pass
11n (HT40)	CH102	-0.80	11.00	Pass
11n (HT40)	CH118	1.50	11.00	Pass
11n (HT40)	CH134	-0.42	11.00	Pass
11ac (VHT20)	CH100	3.38	11.00	Pass
11ac (VHT20)	CH116	3.21	11.00	Pass
11ac (VHT20)	CH140	1.14	11.00	Pass
11ac (VHT40)	CH102	-1.20	11.00	Pass
11ac (VHT40)	CH118	1.51	11.00	Pass
11ac (VHT40)	CH134	0.18	11.00	Pass
11ac (VHT80)	CH106	-7.23	11.00	Pass
11ac (VHT80)	CH122	-4.26	11.00	Pass
11ac (VHT160)	CH114	-10.52	11.00	Pass
11ax (HE20) (SU)	CH100	3.33	11.00	Pass
11ax (HE20) (SU)	CH116	3.12	11.00	Pass
11ax (HE20) (SU)	CH140	0.63	11.00	Pass
11ax (HE40) (SU)	CH102	-1.81	11.00	Pass
11ax (HE40) (SU)	CH118	0.97	11.00	Pass
11ax (HE40) (SU)	CH134	-0.93	11.00	Pass
11ax (HE80) (SU)	CH106	-7.43	11.00	Pass
11ax (HE80) (SU)	CH122	-4.43	11.00	Pass
11ax(HE160) (SU)	CH114	-9.92	11.00	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax (HE20) (RU)	CH100	26	4.13	11.00	Pass
		52	3.33	11.00	Pass
		106	3.50	11.00	Pass
	CH116	26	4.07	11.00	Pass
		52	3.32	11.00	Pass
		106	3.45	11.00	Pass
	CH140	26	3.36	11.00	Pass
		52	2.72	11.00	Pass
		106	2.70	11.00	Pass
11ax (HE40) (RU)	CH102	26	4.19	11.00	Pass
		52	3.51	11.00	Pass
		106	3.61	11.00	Pass
		242	3.83	11.00	Pass
	CH118	26	4.02	11.00	Pass
		52	3.35	11.00	Pass
		106	3.38	11.00	Pass
		242	3.61	11.00	Pass
	CH134	26	3.03	11.00	Pass
		52	2.48	11.00	Pass
		106	2.46	11.00	Pass
		242	2.74	11.00	Pass
11ax (HE80) (RU)	CH106	26	4.51	11.00	Pass
		52	4.14	11.00	Pass
		106	4.03	11.00	Pass
		242	3.92	11.00	Pass
		484	1.44	11.00	Pass
	CH122	26	4.14	11.00	Pass
		52	3.47	11.00	Pass
		106	3.59	11.00	Pass
		242	3.54	11.00	Pass
		484	1.09	11.00	Pass
11ax (HE160) (RU)	CH114	26	4.76	11.00	Pass
		52	4.33	11.00	Pass
		106	4.49	11.00	Pass
		242	4.33	11.00	Pass
		484	1.68	11.00	Pass
		996	-1.47	11.00	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11a	CH149	2.53	30.00	Pass
11a	CH157	2.55	30.00	Pass
11a	CH165	3.10	30.00	Pass
11n (HT20)	CH149	1.88	30.00	Pass
11n (HT20)	CH157	1.91	30.00	Pass
11n (HT20)	CH165	2.52	30.00	Pass
11n (HT40)	CH151	-0.84	30.00	Pass
11n (HT40)	CH159	-0.74	30.00	Pass
11ac (VHT20)	CH149	1.86	30.00	Pass
11ac (VHT20)	CH157	2.01	30.00	Pass
11ac (VHT20)	CH165	2.55	30.00	Pass
11ac (VHT40)	CH151	-0.83	30.00	Pass
11ac (VHT40)	CH159	-0.78	30.00	Pass
11ac (VHT80)	CH155	-6.39	30.00	Pass
11ax (HE20) (SU)	CH149	1.85	30.00	Pass
11ax (HE20) (SU)	CH157	1.82	30.00	Pass
11ax (HE20) (SU)	CH165	2.39	30.00	Pass
11ax (HE40) (SU)	CH151	-1.38	30.00	Pass
11ax (HE40) (SU)	CH159	1.24	30.00	Pass
11ax (HE80) (SU)	CH155	-6.63	30.00	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	RU Config	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11ax (HE20) (RU)	CH149	26	0.69	30.00	Pass
		52	0.17	30.00	Pass
		106	-0.07	30.00	Pass
	CH157	26	0.50	30.00	Pass
		52	0.01	30.00	Pass
		106	-0.22	30.00	Pass
	CH165	26	1.09	30.00	Pass
		52	0.46	30.00	Pass
		106	0.23	30.00	Pass
11ax (HE40) (RU)	CH151	26	0.55	30.00	Pass
		52	0.28	30.00	Pass
		106	-0.18	30.00	Pass
		242	-0.10	30.00	Pass
	CH159	26	0.43	30.00	Pass
		52	-0.02	30.00	Pass
		106	-0.58	30.00	Pass
		242	-0.21	30.00	Pass
11ax (HE80) (RU)	CH155	26	0.77	30.00	Pass
		52	0.24	30.00	Pass
		106	-0.06	30.00	Pass
		242	0.26	30.00	Pass
		484	-2.35	30.00	Pass

MIMO

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH36	6.38	11.00	Pass
11a	CH40	7.68	11.00	Pass
11a	CH48	7.48	11.00	Pass
11n (HT20)	CH36	6.82	11.00	Pass
11n (HT20)	CH40	7.12	11.00	Pass
11n (HT20)	CH48	6.92	11.00	Pass
11n (HT40)	CH38	-0.49	11.00	Pass
11n (HT40)	CH46	4.76	11.00	Pass
11ac (VHT20)	CH36	6.79	11.00	Pass
11ac (VHT20)	CH40	7.12	11.00	Pass
11ac (VHT20)	CH48	6.92	11.00	Pass
11ac (VHT40)	CH38	-0.47	11.00	Pass
11ac (VHT40)	CH46	4.75	11.00	Pass
11ac (VHT80)	CH42	-3.72	11.00	Pass
11ac(VHT160)	CH50	-10.58	11.00	Pass
11ax (HE20) (SU)	CH36	6.77	11.00	Pass
11ax (HE20) (SU)	CH40	7.07	11.00	Pass
11ax (HE20) (SU)	CH48	6.87	11.00	Pass
11ax (HE40) (SU)	CH38	-0.99	11.00	Pass
11ax (HE40) (SU)	CH46	4.27	11.00	Pass
11ax (HE80) (SU)	CH42	-3.97	11.00	Pass
11ax(HE160) (SU)	CH50	-7.87	11.00	Pass

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax (HE20) (RU)	CH36	26	6.99	11.00	Pass
		52	6.21	11.00	Pass
		106	6.49	11.00	Pass
	CH40	26	7.40	11.00	Pass
		52	6.51	11.00	Pass
		106	6.81	11.00	Pass
	CH48	26	7.00	11.00	Pass
		52	6.30	11.00	Pass
		106	6.43	11.00	Pass
11ax (HE40) (RU)	CH38	26	6.80	11.00	Pass
		52	6.14	11.00	Pass
		106	6.31	11.00	Pass
		242	6.57	11.00	Pass
	CH46	26	6.80	11.00	Pass
		52	6.09	11.00	Pass
		106	6.59	11.00	Pass
		242	6.80	11.00	Pass
11ax (HE80) (RU)	CH42	26	6.44	11.00	Pass
		52	5.72	11.00	Pass
		106	5.90	11.00	Pass
		242	6.13	11.00	Pass
		484	3.77	11.00	Pass
11ax (HE160) (RU)	CH50	26	6.07	11.00	Pass
		52	5.59	11.00	Pass
		106	5.62	11.00	Pass
		242	5.68	11.00	Pass
		484	3.19	11.00	Pass
		996	0.12	11.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH52	6.80	11.00	Pass
11a	CH60	6.85	11.00	Pass
11a	CH64	6.07	11.00	Pass
11n (HT20)	CH52	6.24	11.00	Pass
11n (HT20)	CH60	6.30	11.00	Pass
11n (HT20)	CH64	6.04	11.00	Pass
11n (HT40)	CH54	4.03	11.00	Pass
11n (HT40)	CH62	-0.89	11.00	Pass
11ac (VHT20)	CH52	6.15	11.00	Pass
11ac (VHT20)	CH60	6.24	11.00	Pass
11ac (VHT20)	CH64	5.98	11.00	Pass
11ac (VHT40)	CH54	3.77	11.00	Pass
11ac (VHT40)	CH62	-1.23	11.00	Pass
11ac (VHT80)	CH58	-4.01	11.00	Pass
11ax (HE20) (SU)	CH52	6.52	11.00	Pass
11ax (HE20) (SU)	CH60	6.61	11.00	Pass
11ax (HE20) (SU)	CH64	6.35	11.00	Pass
11ax (HE40) (SU)	CH54	3.95	11.00	Pass
11ax (HE40) (SU)	CH62	-1.13	11.00	Pass
11ax (HE80) (SU)	CH58	-3.90	11.00	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax (HE20) (RU)	CH52	26	6.83	11.00	Pass
		52	6.09	11.00	Pass
		106	6.35	11.00	Pass
	CH60	26	6.89	11.00	Pass
		52	6.15	11.00	Pass
		106	6.38	11.00	Pass
	CH64	26	6.71	11.00	Pass
		52	5.81	11.00	Pass
		106	6.36	11.00	Pass
11ax (HE40) (RU)	CH54	26	6.67	11.00	Pass
		52	6.00	11.00	Pass
		106	6.12	11.00	Pass
		242	6.31	11.00	Pass
	CH62	26	6.31	11.00	Pass
		52	5.69	11.00	Pass
		106	6.21	11.00	Pass
		242	6.23	11.00	Pass
11ax (HE80) (RU)	CH58	26	7.09	11.00	Pass
		52	6.56	11.00	Pass
		106	6.60	11.00	Pass
		242	6.65	11.00	Pass
		484	4.10	11.00	Pass

U-NII-2C (5470 - 5725 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH100	7.03	11.00	Pass
11a	CH116	6.49	11.00	Pass
11a	CH140	4.66	11.00	Pass
11n (HT20)	CH100	6.46	11.00	Pass
11n (HT20)	CH116	5.92	11.00	Pass
11n (HT20)	CH140	4.08	11.00	Pass
11n (HT40)	CH102	2.27	11.00	Pass
11n (HT40)	CH118	4.22	11.00	Pass
11n (HT40)	CH134	2.38	11.00	Pass
11ac (VHT20)	CH100	6.50	11.00	Pass
11ac (VHT20)	CH116	5.96	11.00	Pass
11ac (VHT20)	CH140	4.09	11.00	Pass
11ac (VHT40)	CH102	1.97	11.00	Pass
11ac (VHT40)	CH118	4.23	11.00	Pass
11ac (VHT40)	CH134	2.96	11.00	Pass
11ac (VHT80)	CH106	-4.11	11.00	Pass
11ac (VHT80)	CH122	-1.50	11.00	Pass
11ac (VHT160)	CH114	-7.50	11.00	Pass
11ax (HE20) (SU)	CH100	6.40	11.00	Pass
11ax (HE20) (SU)	CH116	5.89	11.00	Pass
11ax (HE20) (SU)	CH140	3.52	11.00	Pass
11ax (HE40) (SU)	CH102	1.36	11.00	Pass
11ax (HE40) (SU)	CH118	3.68	11.00	Pass
11ax (HE40) (SU)	CH134	1.84	11.00	Pass
11ax (HE80) (SU)	CH106	-4.35	11.00	Pass
11ax (HE80) (SU)	CH122	-1.71	11.00	Pass
11ax(HE160) (SU)	CH114	-6.97	11.00	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax (HE20) (RU)	CH100	26	7.20	11.00	Pass
		52	6.61	11.00	Pass
		106	6.68	11.00	Pass
	CH116	26	6.73	11.00	Pass
		52	6.06	11.00	Pass
		106	6.24	11.00	Pass
	CH140	26	6.18	11.00	Pass
		52	5.43	11.00	Pass
		106	5.55	11.00	Pass
11ax (HE40) (RU)	CH102	26	7.01	11.00	Pass
		52	6.74	11.00	Pass
		106	6.79	11.00	Pass
		242	6.91	11.00	Pass
	CH118	26	6.70	11.00	Pass
		52	6.14	11.00	Pass
		106	6.18	11.00	Pass
		242	6.41	11.00	Pass
	CH134	26	5.64	11.00	Pass
		52	5.13	11.00	Pass
		106	5.21	11.00	Pass
		242	5.57	11.00	Pass
11ax (HE80) (RU)	CH106	26	7.81	11.00	Pass
		52	7.40	11.00	Pass
		106	7.27	11.00	Pass
		242	7.16	11.00	Pass
		484	4.63	11.00	Pass
	CH122	26	6.97	11.00	Pass
		52	6.61	11.00	Pass
		106	6.55	11.00	Pass
		242	6.44	11.00	Pass
		484	3.92	11.00	Pass
11ax (HE160) (RU)	CH114	26	8.05	11.00	Pass
		52	7.65	11.00	Pass
		106	7.63	11.00	Pass
		242	7.56	11.00	Pass
		484	4.96	11.00	Pass
		996	1.73	11.00	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11a	CH149	5.35	30.00	Pass
11a	CH157	5.51	30.00	Pass
11a	CH165	5.97	30.00	Pass
11n (HT20)	CH149	4.77	30.00	Pass
11n (HT20)	CH157	4.89	30.00	Pass
11n (HT20)	CH165	5.38	30.00	Pass
11n (HT40)	CH151	2.06	30.00	Pass
11n (HT40)	CH159	2.27	30.00	Pass
11ac (VHT20)	CH149	4.72	30.00	Pass
11ac (VHT20)	CH157	4.96	30.00	Pass
11ac (VHT20)	CH165	5.38	30.00	Pass
11ac (VHT40)	CH151	2.09	30.00	Pass
11ac (VHT40)	CH159	2.23	30.00	Pass
11ac (VHT80)	CH155	-3.43	30.00	Pass
11ax (HE20) (SU)	CH149	4.68	30.00	Pass
11ax (HE20) (SU)	CH157	4.79	30.00	Pass
11ax (HE20) (SU)	CH165	5.28	30.00	Pass
11ax (HE40) (SU)	CH151	1.54	30.00	Pass
11ax (HE40) (SU)	CH159	3.13	30.00	Pass
11ax (HE80) (SU)	CH155	-3.70	30.00	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	RU Config	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11ax (HE20) (RU)	CH149	26	3.54	30.00	Pass
		52	2.98	30.00	Pass
		106	2.94	30.00	Pass
	CH157	26	3.56	30.00	Pass
		52	3.02	30.00	Pass
		106	2.93	30.00	Pass
	CH165	26	4.01	30.00	Pass
		52	3.32	30.00	Pass
		106	3.30	30.00	Pass
11ax (HE40) (RU)	CH151	26	3.49	30.00	Pass
		52	3.14	30.00	Pass
		106	2.85	30.00	Pass
		242	2.98	30.00	Pass
	CH159	26	3.35	30.00	Pass
		52	2.91	30.00	Pass
		106	2.59	30.00	Pass
		242	2.97	30.00	Pass
11ax (HE80) (RU)	CH155	26	3.83	30.00	Pass
		52	3.37	30.00	Pass
		106	3.19	30.00	Pass
		242	3.35	30.00	Pass
		484	0.73	30.00	Pass

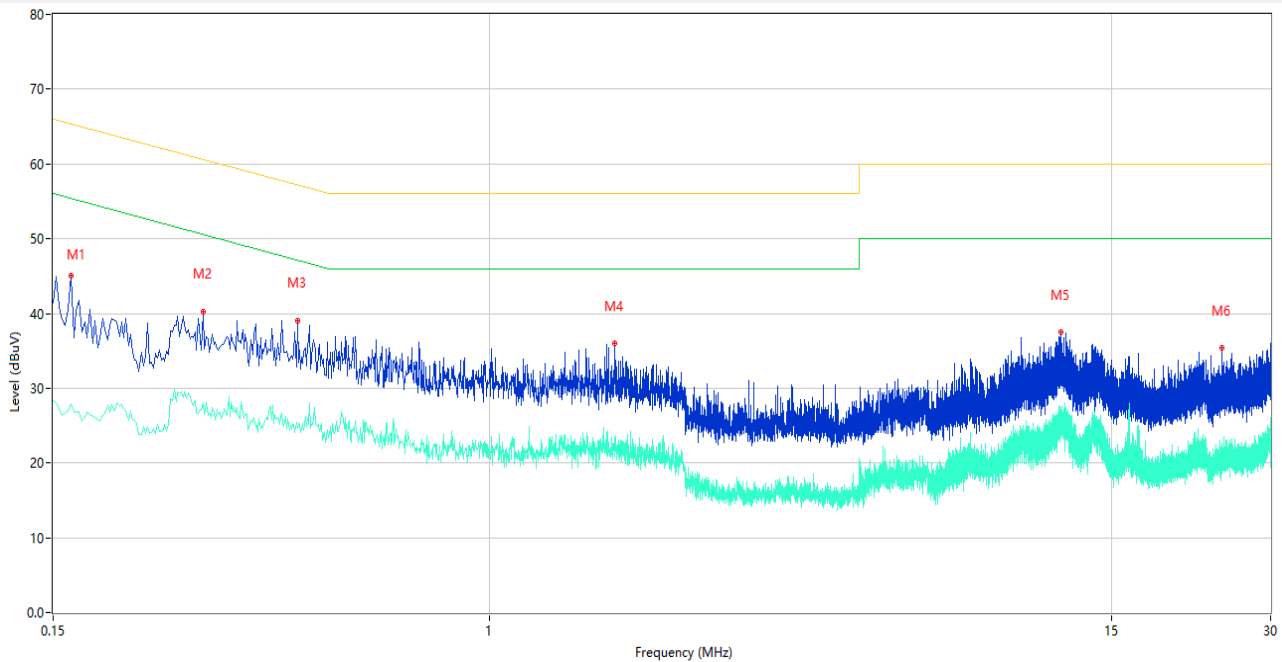
A.5 Conducted Emissions

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

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

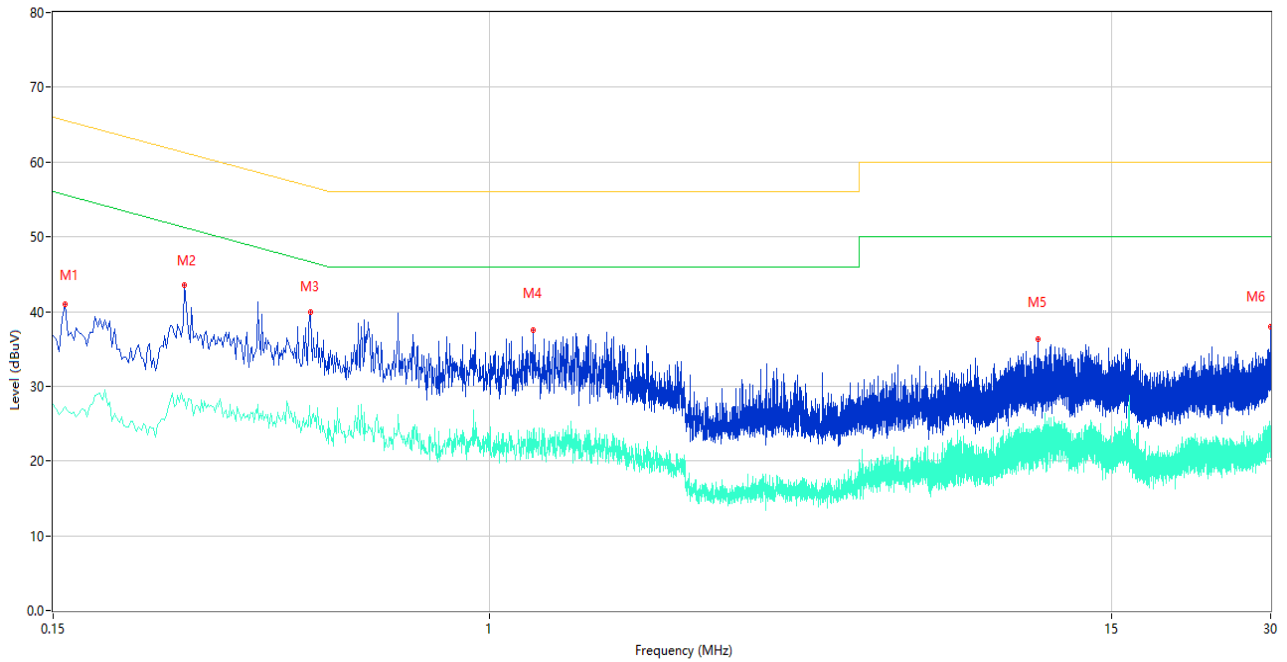
Test Data and Plots

PHASE L



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Margin (dB)	Detector	Line	Verdict
1	0.162	45.04	10.10	65.36	20.32	Peak	L	Pass
1**	0.162	27.94	10.10	55.36	27.42	AV	L	Pass
2	0.288	40.29	10.07	60.58	20.29	Peak	L	Pass
2**	0.288	28.02	10.07	50.58	22.56	AV	L	Pass
3	0.434	39.07	10.60	57.18	18.11	Peak	L	Pass
3**	0.434	24.71	10.60	47.18	22.47	AV	L	Pass
4	1.724	35.94	10.51	56.00	20.06	Peak	L	Pass
4**	1.724	23.06	10.51	46.00	22.94	AV	L	Pass
5	12.038	37.51	12.08	60.00	22.49	Peak	L	Pass
5**	12.038	24.60	12.08	50.00	25.40	AV	L	Pass
6	24.308	35.41	13.75	60.00	24.59	Peak	L	Pass
6**	24.308	21.66	13.75	50.00	28.34	AV	L	Pass

PHASE N



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Margin (dB)	Detector	Line	Verdict
1	0.158	40.91	10.10	65.57	24.66	Peak	N	Pass
1**	0.158	27.25	10.10	55.57	28.32	AV	N	Pass
2	0.266	43.59	10.06	61.24	17.65	Peak	N	Pass
2**	0.266	28.35	10.06	51.24	22.89	AV	N	Pass
3	0.460	39.91	10.53	56.69	16.78	Peak	N	Pass
3**	0.460	24.51	10.53	46.69	22.18	AV	N	Pass
4	1.210	37.55	10.59	56.00	18.45	Peak	N	Pass
4**	1.210	24.22	10.59	46.00	21.78	AV	N	Pass
5	10.906	36.34	11.88	60.00	23.66	Peak	N	Pass
5**	10.906	22.96	11.88	50.00	27.04	AV	N	Pass
6	29.990	37.97	14.69	60.00	22.03	Peak	N	Pass
6**	29.990	23.98	14.69	50.00	26.02	AV	N	Pass

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

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

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

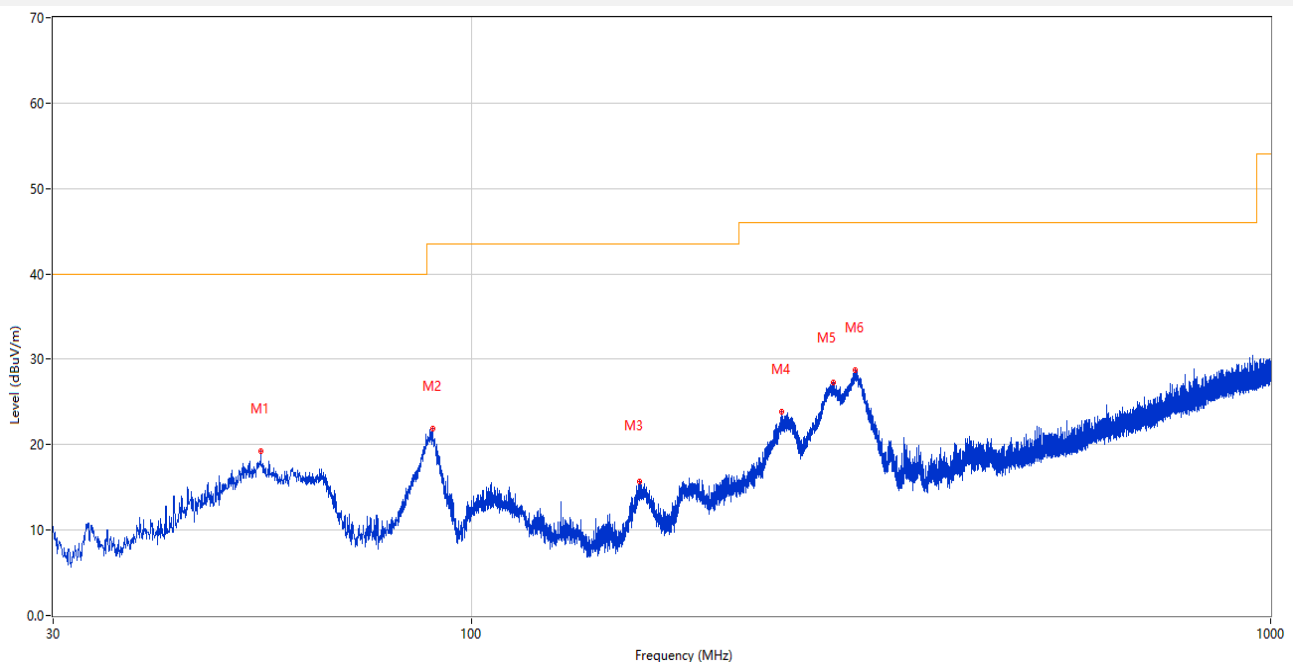
Note³: The low frequency, which started from 9 kHz to 30 MHz, was pre-scanned and the result which was 20 dB lower than the limit line per 15.31(o) was not reported.

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

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

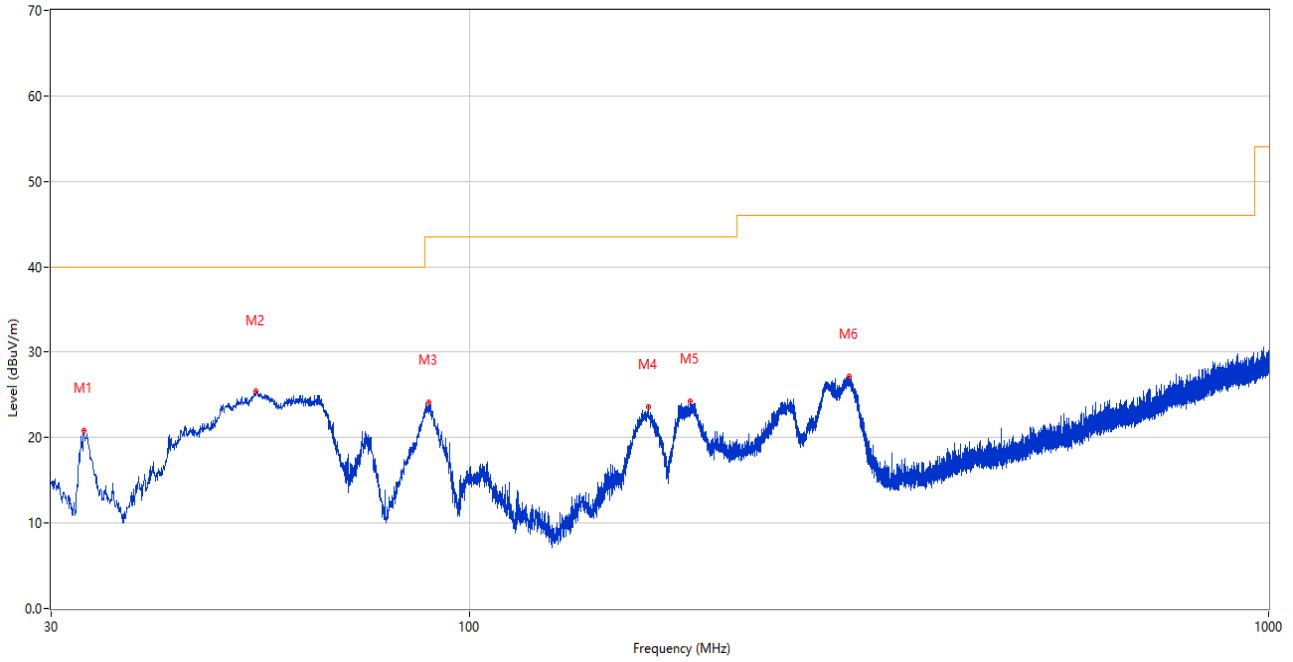
Test Data and Plots

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	54.541	19.20	-25.61	40.0	20.80	Peak	29.00	100	Horizontal	Pass
2	89.412	21.83	-28.72	43.5	21.67	Peak	142.00	200	Horizontal	Pass
3	162.211	15.70	-29.50	43.5	27.80	Peak	117.00	200	Horizontal	Pass
4	244.612	23.88	-25.07	46.0	22.12	Peak	68.00	100	Horizontal	Pass
5	283.703	27.29	-24.09	46.0	18.71	Peak	64.00	100	Horizontal	Pass
6	302.134	28.78	-23.72	46.0	17.22	Peak	227.00	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	33.007	20.79	-28.95	40.0	19.21	Peak	178.00	100	Vertical	Pass
2	54.153	25.44	-25.56	40.0	14.56	Peak	355.00	100	Vertical	Pass
3	89.121	24.14	-28.81	43.5	19.36	Peak	102.00	100	Vertical	Pass
4	167.449	23.60	-29.18	43.5	19.90	Peak	252.00	100	Vertical	Pass
5	189.080	24.26	-27.58	43.5	19.24	Peak	1.00	100	Vertical	Pass
6	299.224	27.14	-23.69	46.0	18.86	Peak	257.00	100	Vertical	Pass

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

SISO-Antenna 0

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	1515.200	39.46	-17.20	74.0	34.54	Peak	72.00	100	Horizontal	Pass
1**	1515.200	29.54	-17.20	54.0	24.46	AV	72.00	100	Horizontal	Pass
2	4368.200	50.23	-3.86	74.0	23.77	Peak	263.00	400	Horizontal	Pass
2**	4368.200	41.27	-3.86	54.0	12.73	AV	263.00	400	Horizontal	Pass
3	5178.800	99.93	-2.53	--	--	Peak	143.00	100	Horizontal	N/A
3**	5178.800	92.70	-2.53	--	--	AV	143.00	100	Horizontal	N/A
4	7382.375	50.23	-3.36	74.0	23.77	Peak	186.00	300	Horizontal	Pass
4**	7382.375	41.39	-3.36	54.0	12.61	AV	186.00	300	Horizontal	Pass
5	12311.562	53.08	1.38	74.0	20.92	Peak	360.00	150	Horizontal	Pass
5**	12311.562	43.95	1.38	54.0	10.05	AV	360.00	150	Horizontal	Pass
6	15401.775	55.85	0.78	74.0	18.15	Peak	321.00	200	Horizontal	Pass
6**	15401.775	46.23	0.78	54.0	7.77	AV	321.00	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	1497.500	40.10	-17.08	74.0	33.90	Peak	116.00	100	Vertical	Pass
1**	1497.500	30.35	-17.08	54.0	23.65	AV	116.00	100	Vertical	Pass
2	4391.200	49.89	-3.40	74.0	24.11	Peak	9.00	400	Vertical	Pass
2**	4391.200	41.55	-3.40	54.0	12.45	AV	9.00	400	Vertical	Pass
3	5178.400	99.35	-2.52	--	--	Peak	218.00	200	Vertical	N/A
3**	5178.400	91.15	-2.52	--	--	AV	218.00	200	Vertical	N/A
4	7333.788	49.36	-3.14	74.0	24.64	Peak	68.00	300	Vertical	Pass
4**	7333.788	40.26	-3.14	54.0	13.74	AV	68.00	300	Vertical	Pass
5	11949.887	53.30	1.40	74.0	20.70	Peak	207.00	100	Vertical	Pass
5**	11949.887	43.25	1.40	54.0	10.75	AV	207.00	100	Vertical	Pass
6	15859.838	55.93	0.93	74.0	18.07	Peak	0.00	100	Vertical	Pass
6**	15859.838	45.99	0.93	54.0	8.01	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	1580.800	38.87	-17.18	74.0	35.13	Peak	203.00	200	Horizontal	Pass
1**	1580.800	29.59	-17.18	54.0	24.41	AV	203.00	200	Horizontal	Pass
2	4381.200	50.63	-3.52	74.0	23.37	Peak	231.00	300	Horizontal	Pass
2**	4381.200	41.74	-3.52	54.0	12.26	AV	231.00	300	Horizontal	Pass
3	5215.800	100.45	-2.59	--	--	Peak	196.00	150	Horizontal	N/A
3**	5215.800	92.24	-2.59	--	--	AV	196.00	150	Horizontal	N/A
4	7334.938	49.22	-3.24	74.0	24.78	Peak	0.00	400	Horizontal	Pass
4**	7334.938	41.55	-3.24	54.0	12.45	AV	0.00	400	Horizontal	Pass
5	12275.049	52.90	1.62	74.0	21.10	Peak	257.00	150	Horizontal	Pass
5**	12275.049	44.10	1.62	54.0	9.90	AV	257.00	150	Horizontal	Pass
6	15677.662	55.71	1.56	74.0	18.29	Peak	173.00	300	Horizontal	Pass
6**	15677.662	46.56	1.56	54.0	7.44	AV	173.00	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	1492.700	39.38	-16.88	74.0	34.62	Peak	116.00	300	Vertical	Pass
1**	1492.700	30.65	-16.88	54.0	23.35	AV	116.00	300	Vertical	Pass
2	4380.200	50.15	-3.35	74.0	23.85	Peak	267.00	300	Vertical	Pass
2**	4380.200	42.10	-3.35	54.0	11.90	AV	267.00	300	Vertical	Pass
3	5222.600	98.46	-2.70	--	--	Peak	211.00	100	Vertical	N/A
3**	5222.600	90.58	-2.70	--	--	AV	211.00	100	Vertical	N/A
4	7616.112	49.63	-2.55	74.0	24.37	Peak	155.00	300	Vertical	Pass
4**	7616.112	40.93	-2.55	54.0	13.07	AV	155.00	300	Vertical	Pass
5	12095.651	53.14	0.52	74.0	20.86	Peak	0.00	200	Vertical	Pass
5**	12095.651	42.14	0.52	54.0	11.86	AV	0.00	200	Vertical	Pass
6	15797.888	56.09	2.26	74.0	17.91	Peak	123.00	200	Vertical	Pass
6**	15797.888	46.52	2.26	54.0	7.48	AV	123.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1327.700	43.96	-17.08	74.0	30.04	Peak	125.00	200	Horizontal	Pass
1**	1327.700	34.96	-17.08	54.0	19.04	AV	125.00	200	Horizontal	Pass
2	2770.600	45.28	-8.50	74.0	28.72	Peak	298.00	150	Horizontal	Pass
2**	2770.600	35.75	-8.50	54.0	18.25	AV	298.00	150	Horizontal	Pass
3	4972.400	52.44	-1.60	74.0	21.56	Peak	326.00	150	Horizontal	Pass
3**	4972.400	43.86	-1.60	54.0	10.14	AV	326.00	150	Horizontal	Pass
4	5237.400	100.14	-2.53	--	--	Peak	185.00	200	Horizontal	N/A
4**	5237.400	92.88	-2.53	--	--	AV	185.00	200	Horizontal	N/A
5	11506.562	52.58	-0.12	74.0	21.42	Peak	263.00	150	Horizontal	Pass
5**	11506.562	43.27	-0.12	54.0	10.73	AV	263.00	150	Horizontal	Pass
6	15516.225	55.57	1.39	74.0	18.43	Peak	278.00	150	Horizontal	Pass
6**	15516.225	47.17	1.39	54.0	6.83	AV	278.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1495.100	40.46	-16.86	74.0	33.54	Peak	126.00	400	Vertical	Pass
1**	1495.100	30.12	-16.86	54.0	23.88	AV	126.00	400	Vertical	Pass
2	4387.600	50.17	-3.37	74.0	23.83	Peak	91.00	300	Vertical	Pass
2**	4387.600	41.67	-3.37	54.0	12.33	AV	91.00	300	Vertical	Pass
3	5236.800	97.79	-2.52	--	--	Peak	209.00	200	Vertical	N/A
3**	5236.800	90.33	-2.52	--	--	AV	209.00	200	Vertical	N/A
4	7292.675	49.87	-3.73	74.0	24.13	Peak	93.00	100	Vertical	Pass
4**	7292.675	38.95	-3.73	54.0	15.05	AV	93.00	100	Vertical	Pass
5	12614.587	52.61	1.88	74.0	21.39	Peak	188.00	200	Vertical	Pass
5**	12614.587	43.66	1.88	54.0	10.34	AV	188.00	200	Vertical	Pass
6	16160.663	56.05	0.95	74.0	17.95	Peak	274.00	100	Vertical	Pass
6**	16160.663	46.31	0.95	54.0	7.69	AV	274.00	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	1489.700	38.77	-16.73	74.0	35.23	Peak	68.00	100	Horizontal	Pass
1**	1489.700	29.83	-16.73	54.0	24.17	AV	68.00	100	Horizontal	Pass
2	4377.800	49.62	-3.48	74.0	24.38	Peak	1.00	100	Horizontal	Pass
2**	4377.800	40.76	-3.48	54.0	13.24	AV	1.00	100	Horizontal	Pass
3	5176.000	100.83	-2.46	--	--	Peak	183.00	100	Horizontal	N/A
3**	5176.000	92.95	-2.46	--	--	AV	183.00	100	Horizontal	N/A
4	7365.412	49.55	-3.34	74.0	24.45	Peak	290.00	200	Horizontal	Pass
4**	7365.412	40.68	-3.34	54.0	13.32	AV	290.00	200	Horizontal	Pass
5	12311.276	52.99	1.38	74.0	21.01	Peak	360.00	100	Horizontal	Pass
5**	12311.276	44.23	1.38	54.0	9.77	AV	360.00	100	Horizontal	Pass
6	16089.787	55.18	1.44	74.0	18.82	Peak	171.00	100	Horizontal	Pass
6**	16089.787	45.90	1.44	54.0	8.10	AV	171.00	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	1494.800	40.56	-16.86	74.0	33.44	Peak	115.00	100	Vertical	Pass
1**	1494.800	31.07	-16.86	54.0	22.93	AV	115.00	100	Vertical	Pass
2	4392.000	50.55	-3.50	74.0	23.45	Peak	201.00	300	Vertical	Pass
2**	4392.000	41.11	-3.50	54.0	12.89	AV	201.00	300	Vertical	Pass
3	5177.000	100.80	-2.52	--	--	Peak	225.00	100	Vertical	N/A
3**	5177.000	92.58	-2.52	--	--	AV	225.00	100	Vertical	N/A
4	7280.312	49.46	-2.95	74.0	24.54	Peak	166.00	100	Vertical	Pass
4**	7280.312	40.53	-2.95	54.0	13.47	AV	166.00	100	Vertical	Pass
5	12335.713	52.89	1.34	74.0	21.11	Peak	243.00	100	Vertical	Pass
5**	12335.713	43.94	1.34	54.0	10.06	AV	243.00	100	Vertical	Pass
6	15790.800	56.12	2.04	74.0	17.88	Peak	215.00	200	Vertical	Pass
6**	15790.800	46.88	2.04	54.0	7.12	AV	215.00	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	1330.900	44.67	-17.00	74.0	29.33	Peak	128.00	100	Horizontal	Pass
1**	1330.900	37.50	-17.00	54.0	16.50	AV	128.00	100	Horizontal	Pass
2	3975.400	48.97	-5.36	74.0	25.03	Peak	141.00	150	Horizontal	Pass
2**	3975.400	39.00	-5.36	54.0	15.00	AV	141.00	150	Horizontal	Pass
3	4985.800	52.65	-2.05	74.0	21.35	Peak	34.00	100	Horizontal	Pass
3**	4985.800	43.28	-2.05	54.0	10.72	AV	34.00	100	Horizontal	Pass
4	5221.200	100.32	-2.69	--	--	Peak	175.00	400	Horizontal	N/A
4**	5221.200	92.51	-2.69	--	--	AV	175.00	400	Horizontal	N/A
5	11771.638	52.33	1.28	74.0	21.67	Peak	144.00	150	Horizontal	Pass
5**	11771.638	42.32	1.28	54.0	11.68	AV	144.00	150	Horizontal	Pass
6	15512.813	56.12	1.42	74.0	17.88	Peak	0.00	200	Horizontal	Pass
6**	15512.813	46.21	1.42	54.0	7.79	AV	0.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1499.000	40.42	-17.12	74.0	33.58	Peak	113.00	400	Vertical	Pass
1**	1499.000	30.24	-17.12	54.0	23.76	AV	113.00	400	Vertical	Pass
2	4387.400	49.78	-3.35	74.0	24.22	Peak	268.00	300	Vertical	Pass
2**	4387.400	41.55	-3.35	54.0	12.45	AV	268.00	300	Vertical	Pass
3	5213.600	98.19	-2.30	--	--	Peak	221.00	100	Vertical	N/A
3**	5213.600	90.91	-2.30	--	--	AV	221.00	100	Vertical	N/A
4	7614.962	49.40	-2.81	74.0	24.60	Peak	229.00	100	Vertical	Pass
4**	7614.962	39.83	-2.81	54.0	14.17	AV	229.00	100	Vertical	Pass
5	11780.263	53.66	1.23	74.0	20.34	Peak	14.00	150	Vertical	Pass
5**	11780.263	42.87	1.23	54.0	11.13	AV	14.00	150	Vertical	Pass
6	15798.150	56.20	2.27	74.0	17.80	Peak	256.00	100	Vertical	Pass
6**	15798.150	46.96	2.27	54.0	7.04	AV	256.00	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	1562.400	40.14	-16.82	74.0	33.86	Peak	0.00	400	Horizontal	Pass
1**	1562.400	29.29	-16.82	54.0	24.71	AV	0.00	400	Horizontal	Pass
2	4259.200	49.99	-4.42	74.0	24.01	Peak	119.00	200	Horizontal	Pass
2**	4259.200	40.37	-4.42	54.0	13.63	AV	119.00	200	Horizontal	Pass
3	5244.400	99.59	-2.38	--	--	Peak	141.00	100	Horizontal	N/A
3**	5244.400	91.29	-2.38	--	--	AV	141.00	100	Horizontal	N/A
4	7341.837	49.33	-3.15	74.0	24.67	Peak	359.00	400	Horizontal	Pass
4**	7341.837	40.09	-3.15	54.0	13.91	AV	359.00	400	Horizontal	Pass
5	12374.237	53.11	1.34	74.0	20.89	Peak	0.00	150	Horizontal	Pass
5**	12374.237	43.22	1.34	54.0	10.78	AV	0.00	150	Horizontal	Pass
6	15835.162	55.59	1.45	74.0	18.41	Peak	332.00	200	Horizontal	Pass
6**	15835.162	46.92	1.45	54.0	7.08	AV	332.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.300	39.98	-17.04	74.0	34.02	Peak	115.00	200	Vertical	Pass
1**	1497.300	29.70	-17.04	54.0	24.30	AV	115.00	200	Vertical	Pass
2	4391.200	49.84	-3.40	74.0	24.16	Peak	293.00	200	Vertical	Pass
2**	4391.200	40.93	-3.40	54.0	13.07	AV	293.00	200	Vertical	Pass
3	5236.600	97.36	-2.51	--	--	Peak	212.00	150	Vertical	N/A
3**	5236.600	90.16	-2.51	--	--	AV	212.00	150	Vertical	N/A
4	7328.612	49.96	-3.52	74.0	24.04	Peak	219.00	400	Vertical	Pass
4**	7328.612	40.25	-3.52	54.0	13.75	AV	219.00	400	Vertical	Pass
5	12595.325	53.11	1.79	74.0	20.89	Peak	33.00	100	Vertical	Pass
5**	12595.325	43.53	1.79	54.0	10.47	AV	33.00	100	Vertical	Pass
6	15844.350	56.01	1.38	74.0	17.99	Peak	270.00	200	Vertical	Pass
6**	15844.350	46.72	1.38	54.0	7.28	AV	270.00	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	1625.200	39.60	-17.13	74.0	34.40	Peak	75.00	400	Horizontal	Pass
1**	1625.200	29.07	-17.13	54.0	24.93	AV	75.00	400	Horizontal	Pass
2	4391.600	50.17	-3.45	74.0	23.83	Peak	285.00	100	Horizontal	Pass
2**	4391.600	41.25	-3.45	54.0	12.75	AV	285.00	100	Horizontal	Pass
3	5185.600	93.96	-2.42	--	--	Peak	182.00	150	Horizontal	N/A
3**	5185.600	85.44	-2.42	--	--	AV	182.00	150	Horizontal	N/A
4	7446.200	50.01	-3.13	74.0	23.99	Peak	0.00	100	Horizontal	Pass
4**	7446.200	40.29	-3.13	54.0	13.71	AV	0.00	100	Horizontal	Pass
5	12442.087	53.41	1.79	74.0	20.59	Peak	119.00	200	Horizontal	Pass
5**	12442.087	43.94	1.79	54.0	10.06	AV	119.00	200	Horizontal	Pass
6	15676.613	56.04	1.55	74.0	17.96	Peak	0.00	400	Horizontal	Pass
6**	15676.613	46.98	1.55	54.0	7.02	AV	0.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1494.200	40.21	-16.87	74.0	33.79	Peak	95.00	400	Vertical	Pass
1**	1494.200	29.33	-16.87	54.0	24.67	AV	95.00	400	Vertical	Pass
2	4392.800	50.37	-3.61	74.0	23.63	Peak	184.00	300	Vertical	Pass
2**	4392.800	41.78	-3.61	54.0	12.22	AV	184.00	300	Vertical	Pass
3	5184.200	92.51	-2.48	--	--	Peak	222.00	150	Vertical	N/A
3**	5184.200	84.58	-2.48	--	--	AV	222.00	150	Vertical	N/A
4	7395.025	49.94	-3.88	74.0	24.06	Peak	159.00	400	Vertical	Pass
4**	7395.025	40.18	-3.88	54.0	13.82	AV	159.00	400	Vertical	Pass
5	12602.512	53.38	1.91	74.0	20.62	Peak	181.00	150	Vertical	Pass
5**	12602.512	43.74	1.91	54.0	10.26	AV	181.00	150	Vertical	Pass
6	15823.088	55.57	1.73	74.0	18.43	Peak	0.00	200	Vertical	Pass
6**	15823.088	47.57	1.73	54.0	6.43	AV	0.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1485.000	38.81	-16.73	74.0	35.19	Peak	266.00	300	Horizontal	Pass
1**	1485.000	29.92	-16.73	54.0	24.08	AV	266.00	300	Horizontal	Pass
2	4399.800	50.19	-4.30	74.0	23.81	Peak	115.00	400	Horizontal	Pass
2**	4399.800	41.04	-4.30	54.0	12.96	AV	115.00	400	Horizontal	Pass
3	5224.000	98.35	-2.66	--	--	Peak	186.00	150	Horizontal	N/A
3**	5224.000	89.98	-2.66	--	--	AV	186.00	150	Horizontal	N/A
4	7333.788	49.53	-3.14	74.0	24.47	Peak	253.00	200	Horizontal	Pass
4**	7333.788	40.23	-3.14	54.0	13.77	AV	253.00	200	Horizontal	Pass
5	11957.075	53.65	1.06	74.0	20.35	Peak	0.00	150	Horizontal	Pass
5**	11957.075	43.33	1.06	54.0	10.67	AV	0.00	150	Horizontal	Pass
6	16158.300	55.62	0.93	74.0	18.38	Peak	285.00	100	Horizontal	Pass
6**	16158.300	45.74	0.93	54.0	8.26	AV	285.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1499.600	42.07	-17.01	74.0	31.93	Peak	122.00	400	Vertical	Pass
1**	1499.600	29.31	-17.01	54.0	24.69	AV	122.00	400	Vertical	Pass
2	4391.000	50.27	-3.38	74.0	23.73	Peak	138.00	200	Vertical	Pass
2**	4391.000	41.01	-3.38	54.0	12.99	AV	138.00	200	Vertical	Pass
3	5233.200	96.07	-2.74	--	--	Peak	34.00	150	Vertical	N/A
3**	5233.200	87.63	-2.74	--	--	AV	34.00	150	Vertical	N/A
4	7337.525	50.29	-2.90	74.0	23.71	Peak	128.00	200	Vertical	Pass
4**	7337.525	41.28	-2.90	54.0	12.72	AV	128.00	200	Vertical	Pass
5	12408.162	53.65	1.46	74.0	20.35	Peak	128.00	150	Vertical	Pass
5**	12408.162	43.77	1.46	54.0	10.23	AV	128.00	150	Vertical	Pass
6	16017.863	55.72	0.50	74.0	18.28	Peak	116.00	300	Vertical	Pass
6**	16017.863	46.29	0.50	54.0	7.71	AV	116.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1492.900	39.48	-16.88	74.0	34.52	Peak	139.00	300	Horizontal	Pass
1**	1492.900	30.82	-16.88	54.0	23.18	AV	139.00	300	Horizontal	Pass
2	4368.200	49.80	-3.86	74.0	24.20	Peak	0.00	100	Horizontal	Pass
2**	4368.200	41.46	-3.86	54.0	12.54	AV	0.00	100	Horizontal	Pass
3	5184.000	100.99	-2.49	--	--	Peak	94.00	150	Horizontal	N/A
3**	5184.000	93.50	-2.49	--	--	AV	94.00	150	Horizontal	N/A
4	7569.825	49.32	-2.97	74.0	24.68	Peak	242.00	100	Horizontal	Pass
4**	7569.825	39.97	-2.97	54.0	14.03	AV	242.00	100	Horizontal	Pass
5	12213.812	53.21	1.15	74.0	20.79	Peak	300.00	150	Horizontal	Pass
5**	12213.812	43.53	1.15	54.0	10.47	AV	300.00	150	Horizontal	Pass
6	15832.537	55.50	1.47	74.0	18.50	Peak	360.00	400	Horizontal	Pass
6**	15832.537	46.52	1.47	54.0	7.48	AV	360.00	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	1493.500	40.74	-16.88	74.0	33.26	Peak	72.00	400	Vertical	Pass
1**	1493.500	29.75	-16.88	54.0	24.25	AV	72.00	400	Vertical	Pass
2	4379.200	50.53	-3.34	74.0	23.47	Peak	21.00	200	Vertical	Pass
2**	4379.200	41.30	-3.34	54.0	12.70	AV	21.00	200	Vertical	Pass
3	5183.000	100.19	-2.54	--	--	Peak	222.00	200	Vertical	N/A
3**	5183.000	93.23	-2.54	--	--	AV	222.00	200	Vertical	N/A
4	7644.000	49.59	-2.84	74.0	24.41	Peak	0.00	100	Vertical	Pass
4**	7644.000	39.95	-2.84	54.0	14.05	AV	0.00	100	Vertical	Pass
5	11950.750	54.00	1.36	74.0	20.00	Peak	170.00	100	Vertical	Pass
5**	11950.750	44.27	1.36	54.0	9.73	AV	170.00	100	Vertical	Pass
6	15676.613	56.17	1.55	74.0	17.83	Peak	285.00	400	Vertical	Pass
6**	15676.613	46.21	1.55	54.0	7.79	AV	285.00	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	1587.000	39.13	-16.96	74.0	34.87	Peak	346.00	400	Horizontal	Pass
1**	1587.000	29.81	-16.96	54.0	24.19	AV	346.00	400	Horizontal	Pass
2	4380.400	49.89	-3.39	74.0	24.11	Peak	0.00	100	Horizontal	Pass
2**	4380.400	41.97	-3.39	54.0	12.03	AV	0.00	100	Horizontal	Pass
3	5221.200	100.24	-2.69	--	--	Peak	164.00	150	Horizontal	N/A
3**	5221.200	92.11	-2.69	--	--	AV	164.00	150	Horizontal	N/A
4	7682.525	49.67	-2.69	74.0	24.33	Peak	117.00	300	Horizontal	Pass
4**	7682.525	39.69	-2.69	54.0	14.31	AV	117.00	300	Horizontal	Pass
5	12270.162	53.33	1.45	74.0	20.67	Peak	52.00	100	Horizontal	Pass
5**	12270.162	44.13	1.45	54.0	9.87	AV	52.00	100	Horizontal	Pass
6	15664.012	56.05	1.33	74.0	17.95	Peak	360.00	200	Horizontal	Pass
6**	15664.012	46.39	1.33	54.0	7.61	AV	360.00	200	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	1495.900	40.91	-16.85	74.0	33.09	Peak	111.00	300	Vertical	Pass
1**	1495.900	32.99	-16.85	54.0	21.01	AV	111.00	300	Vertical	Pass
2	4362.200	50.45	-4.23	74.0	23.55	Peak	360.00	200	Vertical	Pass
2**	4362.200	40.98	-4.23	54.0	13.02	AV	360.00	200	Vertical	Pass
3	5221.600	98.09	-2.69	--	--	Peak	212.00	200	Vertical	N/A
3**	5221.600	90.81	-2.69	--	--	AV	212.00	200	Vertical	N/A
4	7382.663	49.54	-3.40	74.0	24.46	Peak	63.00	100	Vertical	Pass
4**	7382.663	40.11	-3.40	54.0	13.89	AV	63.00	100	Vertical	Pass
5	12278.213	53.14	1.74	74.0	20.86	Peak	247.00	200	Vertical	Pass
5**	12278.213	44.35	1.74	54.0	9.65	AV	247.00	200	Vertical	Pass
6	15844.350	55.63	1.38	74.0	18.37	Peak	206.00	400	Vertical	Pass
6**	15844.350	46.02	1.38	54.0	7.98	AV	206.00	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	1453.000	38.81	-17.04	74.0	35.19	Peak	55.00	100	Horizontal	Pass
1**	1453.000	29.04	-17.04	54.0	24.96	AV	55.00	100	Horizontal	Pass
2	4354.000	50.51	-4.28	74.0	23.49	Peak	238.00	400	Horizontal	Pass
2**	4354.000	39.75	-4.28	54.0	14.25	AV	238.00	400	Horizontal	Pass
3	5244.400	99.75	-2.38	--	--	Peak	180.00	150	Horizontal	N/A
3**	5244.400	91.37	-2.38	--	--	AV	180.00	150	Horizontal	N/A
4	7440.163	49.35	-3.51	74.0	24.65	Peak	104.00	100	Horizontal	Pass
4**	7440.163	40.25	-3.51	54.0	13.75	AV	104.00	100	Horizontal	Pass
5	12310.412	53.06	1.37	74.0	20.94	Peak	360.00	100	Horizontal	Pass
5**	12310.412	43.22	1.37	54.0	10.78	AV	360.00	100	Horizontal	Pass
6	15810.487	55.45	2.15	74.0	18.55	Peak	156.00	300	Horizontal	Pass
6**	15810.487	46.98	2.15	54.0	7.02	AV	156.00	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	1493.800	39.97	-16.88	74.0	34.03	Peak	114.00	100	Vertical	Pass
1**	1493.800	29.84	-16.88	54.0	24.16	AV	114.00	100	Vertical	Pass
2	4377.200	50.52	-3.65	74.0	23.48	Peak	143.00	400	Vertical	Pass
2**	4377.200	41.07	-3.65	54.0	12.93	AV	143.00	400	Vertical	Pass
3	5238.400	96.70	-2.57	--	--	Peak	45.00	150	Vertical	N/A
3**	5238.400	89.67	-2.57	--	--	AV	45.00	150	Vertical	N/A
4	7340.400	50.03	-3.01	74.0	23.97	Peak	271.00	200	Vertical	Pass
4**	7340.400	40.85	-3.01	54.0	13.15	AV	271.00	200	Vertical	Pass
5	12245.724	53.91	1.01	74.0	20.09	Peak	0.00	100	Vertical	Pass
5**	12245.724	43.14	1.01	54.0	10.86	AV	0.00	100	Vertical	Pass
6	15528.037	55.66	1.22	74.0	18.34	Peak	279.00	200	Vertical	Pass
6**	15528.037	45.90	1.22	54.0	8.10	AV	279.00	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	1575.400	39.02	-17.21	74.0	34.98	Peak	360.00	400	Horizontal	Pass
1**	1575.400	30.19	-17.21	54.0	23.81	AV	360.00	400	Horizontal	Pass
2	4380.000	51.04	-3.32	74.0	22.96	Peak	360.00	100	Horizontal	Pass
2**	4380.000	41.79	-3.32	54.0	12.21	AV	360.00	100	Horizontal	Pass
3	5188.200	93.59	-2.34	--	--	Peak	153.00	150	Horizontal	N/A
3**	5188.200	85.94	-2.34	--	--	AV	153.00	150	Horizontal	N/A
4	7321.713	49.23	-3.21	74.0	24.77	Peak	224.00	400	Horizontal	Pass
4**	7321.713	40.98	-3.21	54.0	13.02	AV	224.00	400	Horizontal	Pass
5	12314.724	53.08	1.40	74.0	20.92	Peak	0.00	200	Horizontal	Pass
5**	12314.724	44.00	1.40	54.0	10.00	AV	0.00	200	Horizontal	Pass
6	15669.000	55.71	1.41	74.0	18.29	Peak	112.00	200	Horizontal	Pass
6**	15669.000	47.11	1.41	54.0	6.89	AV	112.00	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	1495.700	40.94	-16.85	74.0	33.06	Peak	111.00	300	Vertical	Pass
1**	1495.700	32.35	-16.85	54.0	21.65	AV	111.00	300	Vertical	Pass
2	4388.800	49.61	-3.38	74.0	24.39	Peak	0.00	100	Vertical	Pass
2**	4388.800	41.43	-3.38	54.0	12.57	AV	0.00	100	Vertical	Pass
3	5196.600	91.68	-2.35	--	--	Peak	224.00	150	Vertical	N/A
3**	5196.600	82.67	-2.35	--	--	AV	224.00	150	Vertical	N/A
4	7672.175	49.30	-2.42	74.0	24.70	Peak	275.00	100	Vertical	Pass
4**	7672.175	39.97	-2.42	54.0	14.03	AV	275.00	100	Vertical	Pass
5	12218.125	53.20	1.21	74.0	20.80	Peak	292.00	100	Vertical	Pass
5**	12218.125	43.29	1.21	54.0	10.71	AV	292.00	100	Vertical	Pass
6	15854.325	55.60	1.21	74.0	18.40	Peak	259.00	300	Vertical	Pass
6**	15854.325	47.47	1.21	54.0	6.53	AV	259.00	300	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	1615.600	39.59	-17.46	74.0	34.41	Peak	0.00	100	Horizontal	Pass
1**	1615.600	29.01	-17.46	54.0	24.99	AV	0.00	100	Horizontal	Pass
2	4238.800	49.89	-4.13	74.0	24.11	Peak	256.00	200	Horizontal	Pass
2**	4238.800	40.72	-4.13	54.0	13.28	AV	256.00	200	Horizontal	Pass
3	5221.000	98.47	-2.71	--	--	Peak	187.00	200	Horizontal	N/A
3**	5221.000	90.21	-2.71	--	--	AV	187.00	200	Horizontal	N/A
4	7338.100	49.92	-2.89	74.0	24.08	Peak	360.00	300	Horizontal	Pass
4**	7338.100	41.20	-2.89	54.0	12.80	AV	360.00	300	Horizontal	Pass
5	12498.150	53.17	1.65	74.0	20.83	Peak	262.00	150	Horizontal	Pass
5**	12498.150	43.15	1.65	54.0	10.85	AV	262.00	150	Horizontal	Pass
6	15769.800	55.85	1.07	74.0	18.15	Peak	0.00	100	Horizontal	Pass
6**	15769.800	46.45	1.07	54.0	7.55	AV	0.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1493.500	41.07	-16.88	74.0	32.93	Peak	113.00	400	Vertical	Pass
1**	1493.500	30.72	-16.88	54.0	23.28	AV	113.00	400	Vertical	Pass
2	4384.400	50.25	-3.57	74.0	23.75	Peak	118.00	200	Vertical	Pass
2**	4384.400	40.82	-3.57	54.0	13.18	AV	118.00	200	Vertical	Pass
3	5221.400	96.63	-2.68	--	--	Peak	38.00	200	Vertical	N/A
3**	5221.400	87.73	-2.68	--	--	AV	38.00	200	Vertical	N/A
4	7338.962	49.32	-2.92	74.0	24.68	Peak	214.00	300	Vertical	Pass
4**	7338.962	41.13	-2.92	54.0	12.87	AV	214.00	300	Vertical	Pass
5	12282.812	52.88	1.79	74.0	21.12	Peak	258.00	200	Vertical	Pass
5**	12282.812	44.28	1.79	54.0	9.72	AV	258.00	200	Vertical	Pass
6	15821.776	55.50	1.79	74.0	18.50	Peak	213.00	100	Vertical	Pass
6**	15821.776	46.37	1.79	54.0	7.63	AV	213.00	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	1457.800	38.82	-16.97	74.0	35.18	Peak	203.00	400	Horizontal	Pass
1**	1457.800	29.09	-16.97	54.0	24.91	AV	203.00	400	Horizontal	Pass
2	4372.600	50.38	-3.98	74.0	23.62	Peak	39.00	400	Horizontal	Pass
2**	4372.600	40.64	-3.98	54.0	13.36	AV	39.00	400	Horizontal	Pass
3	5186.000	90.50	-2.41	--	--	Peak	94.00	200	Horizontal	N/A
3**	5186.000	83.02	-2.41	--	--	AV	94.00	200	Horizontal	N/A
4	7345.575	49.86	-3.51	74.0	24.14	Peak	17.00	100	Horizontal	Pass
4**	7345.575	41.13	-3.51	54.0	12.87	AV	17.00	100	Horizontal	Pass
5	12601.362	53.33	1.91	74.0	20.67	Peak	325.00	100	Horizontal	Pass
5**	12601.362	43.86	1.91	54.0	10.14	AV	325.00	100	Horizontal	Pass
6	15831.750	56.08	1.48	74.0	17.92	Peak	0.00	400	Horizontal	Pass
6**	15831.750	46.49	1.48	54.0	7.51	AV	0.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1493.600	41.15	-16.88	74.0	32.85	Peak	114.00	300	Vertical	Pass
1**	1493.600	34.90	-16.88	54.0	19.10	AV	114.00	300	Vertical	Pass
2	4391.200	50.84	-3.40	74.0	23.16	Peak	352.00	200	Vertical	Pass
2**	4391.200	41.95	-3.40	54.0	12.05	AV	352.00	200	Vertical	Pass
3	5208.800	88.54	-2.31	--	--	Peak	48.00	150	Vertical	N/A
3**	5208.800	81.47	-2.31	--	--	AV	48.00	150	Vertical	N/A
4	7465.462	49.88	-3.40	74.0	24.12	Peak	324.00	300	Vertical	Pass
4**	7465.462	40.76	-3.40	54.0	13.24	AV	324.00	300	Vertical	Pass
5	11613.225	53.06	-0.07	74.0	20.94	Peak	116.00	200	Vertical	Pass
5**	11613.225	42.88	-0.07	54.0	11.12	AV	116.00	200	Vertical	Pass
6	15847.763	55.91	1.35	74.0	18.09	Peak	285.00	300	Vertical	Pass
6**	15847.763	46.80	1.35	54.0	7.20	AV	285.00	300	Vertical	Pass

11ac160, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.400	39.79	-16.87	74.0	34.21	Peak	129.00	200	Horizontal	Pass
1**	1496.400	29.07	-16.87	54.0	24.93	AV	129.00	200	Horizontal	Pass
2	4379.000	50.79	-3.36	74.0	23.21	Peak	8.00	300	Horizontal	Pass
2**	4379.000	41.09	-3.36	54.0	12.91	AV	8.00	300	Horizontal	Pass
3	5213.000	85.38	-2.19	--	--	Peak	88.00	100	Horizontal	N/A
3**	5213.000	77.53	-2.19	--	--	AV	88.00	100	Horizontal	N/A
4	7503.413	50.52	-3.05	74.0	23.48	Peak	360.00	100	Horizontal	Pass
4**	7503.413	39.98	-3.05	54.0	14.02	AV	360.00	100	Horizontal	Pass
5	12605.963	53.11	1.91	74.0	20.89	Peak	18.00	200	Horizontal	Pass
5**	12605.963	44.36	1.91	54.0	9.64	AV	18.00	200	Horizontal	Pass
6	15567.150	56.06	1.37	74.0	17.94	Peak	95.00	100	Horizontal	Pass
6**	15567.150	45.77	1.37	54.0	8.23	AV	95.00	100	Horizontal	Pass

11ac160, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.800	40.68	-16.94	74.0	33.32	Peak	111.00	400	Vertical	Pass
1**	1496.800	30.41	-16.94	54.0	23.59	AV	111.00	400	Vertical	Pass
2	4394.000	50.00	-3.78	74.0	24.00	Peak	164.00	400	Vertical	Pass
2**	4394.000	40.92	-3.78	54.0	13.08	AV	164.00	400	Vertical	Pass
3	5206.200	84.05	-2.32	--	--	Peak	50.00	150	Vertical	N/A
3**	5206.200	75.76	-2.32	--	--	AV	50.00	150	Vertical	N/A
4	7624.163	49.73	-2.99	74.0	24.27	Peak	15.00	100	Vertical	Pass
4**	7624.163	40.81	-2.99	54.0	13.19	AV	15.00	100	Vertical	Pass
5	12233.075	53.33	1.21	74.0	20.67	Peak	75.00	200	Vertical	Pass
5**	12233.075	44.19	1.21	54.0	9.81	AV	75.00	200	Vertical	Pass
6	15651.151	55.75	1.18	74.0	18.25	Peak	175.00	300	Vertical	Pass
6**	15651.151	46.69	1.18	54.0	7.31	AV	175.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1502.500	39.29	-17.05	74.0	34.71	Peak	281.00	100	Horizontal	Pass
1**	1502.500	29.27	-17.05	54.0	24.73	AV	281.00	100	Horizontal	Pass
2	4379.600	50.10	-3.30	74.0	23.90	Peak	154.00	300	Horizontal	Pass
2**	4379.600	42.06	-3.30	54.0	11.94	AV	154.00	300	Horizontal	Pass
3	5178.600	102.97	-2.53	--	--	Peak	180.00	200	Horizontal	N/A
3**	5178.600	93.20	-2.53	--	--	AV	180.00	200	Horizontal	N/A
4	7722.775	50.15	-2.60	74.0	23.85	Peak	144.00	300	Horizontal	Pass
4**	7722.775	40.18	-2.60	54.0	13.82	AV	144.00	300	Horizontal	Pass
5	12400.975	53.12	1.56	74.0	20.88	Peak	360.00	200	Horizontal	Pass
5**	12400.975	43.72	1.56	54.0	10.28	AV	360.00	200	Horizontal	Pass
6	15832.537	56.19	1.47	74.0	17.81	Peak	294.00	400	Horizontal	Pass
6**	15832.537	46.60	1.47	54.0	7.40	AV	294.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.900	40.16	-16.96	74.0	33.84	Peak	119.00	100	Vertical	Pass
1**	1496.900	29.70	-16.96	54.0	24.30	AV	119.00	100	Vertical	Pass
2	4377.800	50.11	-3.48	74.0	23.89	Peak	1.00	400	Vertical	Pass
2**	4377.800	41.73	-3.48	54.0	12.27	AV	1.00	400	Vertical	Pass
3	5178.200	100.56	-2.52	--	--	Peak	182.00	150	Vertical	N/A
3**	5178.200	91.01	-2.52	--	--	AV	182.00	150	Vertical	N/A
4	7338.100	50.11	-2.89	74.0	23.89	Peak	274.00	100	Vertical	Pass
4**	7338.100	40.61	-2.89	54.0	13.39	AV	274.00	100	Vertical	Pass
5	12334.276	53.07	1.36	74.0	20.93	Peak	144.00	200	Vertical	Pass
5**	12334.276	43.48	1.36	54.0	10.52	AV	144.00	200	Vertical	Pass
6	15836.213	55.80	1.45	74.0	18.20	Peak	334.00	100	Vertical	Pass
6**	15836.213	45.80	1.45	54.0	8.20	AV	334.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1541.300	43.27	-17.02	74.0	30.73	Peak	334.00	300	Horizontal	Pass
1**	1541.300	32.96	-17.02	54.0	21.04	AV	334.00	300	Horizontal	Pass
2	4389.600	49.66	-3.34	74.0	24.34	Peak	132.00	100	Horizontal	Pass
2**	4389.600	40.59	-3.34	54.0	13.41	AV	132.00	100	Horizontal	Pass
3	5215.600	102.15	-2.57	--	--	Peak	170.00	200	Horizontal	N/A
3**	5215.600	92.47	-2.57	--	--	AV	170.00	200	Horizontal	N/A
4	7442.750	49.97	-3.33	74.0	24.03	Peak	20.00	100	Horizontal	Pass
4**	7442.750	40.33	-3.33	54.0	13.67	AV	20.00	100	Horizontal	Pass
5	12239.400	53.41	1.08	74.0	20.59	Peak	91.00	200	Horizontal	Pass
5**	12239.400	44.22	1.08	54.0	9.78	AV	91.00	200	Horizontal	Pass
6	16095.563	55.32	1.31	74.0	18.68	Peak	26.00	100	Horizontal	Pass
6**	16095.563	45.76	1.31	54.0	8.24	AV	26.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.100	41.86	-16.84	74.0	32.14	Peak	108.00	100	Vertical	Pass
1**	1496.100	29.22	-16.84	54.0	24.78	AV	108.00	100	Vertical	Pass
2	4379.600	50.76	-3.30	74.0	23.24	Peak	161.00	300	Vertical	Pass
2**	4379.600	41.41	-3.30	54.0	12.59	AV	161.00	300	Vertical	Pass
3	5221.000	100.04	-2.71	--	--	Peak	45.00	200	Vertical	N/A
3**	5221.000	91.02	-2.71	--	--	AV	45.00	200	Vertical	N/A
4	7338.387	49.68	-2.90	74.0	24.32	Peak	262.00	100	Vertical	Pass
4**	7338.387	42.15	-2.90	54.0	11.85	AV	262.00	100	Vertical	Pass
5	12289.138	53.90	1.68	74.0	20.10	Peak	197.00	200	Vertical	Pass
5**	12289.138	44.47	1.68	54.0	9.53	AV	197.00	200	Vertical	Pass
6	16077.187	55.48	1.58	74.0	18.52	Peak	259.00	100	Vertical	Pass
6**	16077.187	46.19	1.58	54.0	7.81	AV	259.00	100	Vertical	Pass

11x20 (SU), U-NII-1, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1488.600	39.81	-16.79	74.0	34.19	Peak	358.00	100	Horizontal	Pass
1**	1488.600	30.06	-16.79	54.0	23.94	AV	358.00	100	Horizontal	Pass
2	4378.600	50.32	-3.40	74.0	23.68	Peak	339.00	200	Horizontal	Pass
2**	4378.600	41.30	-3.40	54.0	12.70	AV	339.00	200	Horizontal	Pass
3	5240.600	101.87	-2.71	--	--	Peak	150.00	100	Horizontal	N/A
3**	5240.600	91.02	-2.71	--	--	AV	150.00	100	Horizontal	N/A
4	7332.063	50.05	-3.27	74.0	23.95	Peak	176.00	200	Horizontal	Pass
4**	7332.063	40.71	-3.27	54.0	13.29	AV	176.00	200	Horizontal	Pass
5	11943.850	53.29	1.57	74.0	20.71	Peak	118.00	150	Horizontal	Pass
5**	11943.850	43.34	1.57	54.0	10.66	AV	118.00	150	Horizontal	Pass
6	16106.849	55.82	0.90	74.0	18.18	Peak	318.00	200	Horizontal	Pass
6**	16106.849	45.83	0.90	54.0	8.17	AV	318.00	200	Horizontal	Pass

11x20 (SU), U-NII-1, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.700	41.07	-16.93	74.0	32.93	Peak	111.00	100	Vertical	Pass
1**	1496.700	29.99	-16.93	54.0	24.01	AV	111.00	100	Vertical	Pass
2	4388.200	50.13	-3.41	74.0	23.87	Peak	93.00	400	Vertical	Pass
2**	4388.200	41.52	-3.41	54.0	12.48	AV	93.00	400	Vertical	Pass
3	5245.000	98.24	-2.40	--	--	Peak	202.00	100	Vertical	N/A
3**	5245.000	89.02	-2.40	--	--	AV	202.00	100	Vertical	N/A
4	7619.850	49.43	-2.61	74.0	24.57	Peak	203.00	400	Vertical	Pass
4**	7619.850	39.65	-2.61	54.0	14.35	AV	203.00	400	Vertical	Pass
5	12377.113	52.98	1.40	74.0	21.02	Peak	79.00	200	Vertical	Pass
5**	12377.113	42.65	1.40	54.0	11.35	AV	79.00	200	Vertical	Pass
6	16029.674	55.67	0.71	74.0	18.33	Peak	201.00	100	Vertical	Pass
6**	16029.674	46.33	0.71	54.0	7.67	AV	201.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1561.500	38.96	-16.80	74.0	35.04	Peak	125.00	400	Horizontal	Pass
1**	1561.500	29.65	-16.80	54.0	24.35	AV	125.00	400	Horizontal	Pass
2	4379.600	50.87	-3.30	74.0	23.13	Peak	289.00	300	Horizontal	Pass
2**	4379.600	41.50	-3.30	54.0	12.50	AV	289.00	300	Horizontal	Pass
3	5200.400	94.36	-2.18	--	--	Peak	95.00	100	Horizontal	N/A
3**	5200.400	85.36	-2.18	--	--	AV	95.00	100	Horizontal	N/A
4	7678.213	49.54	-2.51	74.0	24.46	Peak	168.00	300	Horizontal	Pass
4**	7678.213	41.92	-2.51	54.0	12.08	AV	168.00	300	Horizontal	Pass
5	12276.775	53.43	1.68	74.0	20.57	Peak	303.00	200	Horizontal	Pass
5**	12276.775	43.92	1.68	54.0	10.08	AV	303.00	200	Horizontal	Pass
6	15833.062	55.63	1.47	74.0	18.37	Peak	0.00	300	Horizontal	Pass
6**	15833.062	46.66	1.47	54.0	7.34	AV	0.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1499.100	41.07	-17.10	74.0	32.93	Peak	113.00	100	Vertical	Pass
1**	1499.100	29.41	-17.10	54.0	24.59	AV	113.00	100	Vertical	Pass
2	4380.000	50.19	-3.32	74.0	23.81	Peak	338.00	200	Vertical	Pass
2**	4380.000	42.77	-3.32	54.0	11.23	AV	338.00	200	Vertical	Pass
3	5193.000	92.41	-2.36	--	--	Peak	203.00	150	Vertical	N/A
3**	5193.000	83.25	-2.36	--	--	AV	203.00	150	Vertical	N/A
4	7483.863	49.63	-3.53	74.0	24.37	Peak	172.00	100	Vertical	Pass
4**	7483.863	39.70	-3.53	54.0	14.30	AV	172.00	100	Vertical	Pass
5	12280.225	53.16	1.80	74.0	20.84	Peak	20.00	150	Vertical	Pass
5**	12280.225	44.51	1.80	54.0	9.49	AV	20.00	150	Vertical	Pass
6	15805.237	55.48	2.27	74.0	18.52	Peak	171.00	300	Vertical	Pass
6**	15805.237	46.29	2.27	54.0	7.71	AV	171.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1503.700	39.11	-16.95	74.0	34.89	Peak	132.00	100	Horizontal	Pass
1**	1503.700	30.21	-16.95	54.0	23.79	AV	132.00	100	Horizontal	Pass
2	4383.400	50.32	-3.64	74.0	23.68	Peak	89.00	200	Horizontal	Pass
2**	4383.400	41.47	-3.64	54.0	12.53	AV	89.00	200	Horizontal	Pass
3	5221.200	98.79	-2.69	--	--	Peak	56.00	150	Horizontal	N/A
3**	5221.200	89.77	-2.69	--	--	AV	56.00	150	Horizontal	N/A
4	7445.338	49.48	-3.16	74.0	24.52	Peak	97.00	100	Horizontal	Pass
4**	7445.338	40.54	-3.16	54.0	13.46	AV	97.00	100	Horizontal	Pass
5	12643.049	52.88	1.08	74.0	21.12	Peak	272.00	100	Horizontal	Pass
5**	12643.049	43.89	1.08	54.0	10.11	AV	272.00	100	Horizontal	Pass
6	15505.724	56.09	1.30	74.0	17.91	Peak	244.00	400	Horizontal	Pass
6**	15505.724	48.02	1.30	54.0	5.98	AV	244.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1493.600	40.86	-16.88	74.0	33.14	Peak	111.00	300	Vertical	Pass
1**	1493.600	29.46	-16.88	54.0	24.54	AV	111.00	300	Vertical	Pass
2	4389.600	50.21	-3.34	74.0	23.79	Peak	227.00	100	Vertical	Pass
2**	4389.600	41.53	-3.34	54.0	12.47	AV	227.00	100	Vertical	Pass
3	5241.000	96.97	-2.64	--	--	Peak	227.00	150	Vertical	N/A
3**	5241.000	87.53	-2.64	--	--	AV	227.00	150	Vertical	N/A
4	7282.325	50.06	-3.41	74.0	23.94	Peak	19.00	300	Vertical	Pass
4**	7282.325	39.35	-3.41	54.0	14.65	AV	19.00	300	Vertical	Pass
5	12259.237	53.45	1.06	74.0	20.55	Peak	312.00	100	Vertical	Pass
5**	12259.237	43.51	1.06	54.0	10.49	AV	312.00	100	Vertical	Pass
6	16181.401	55.69	1.51	74.0	18.31	Peak	0.00	400	Vertical	Pass
6**	16181.401	45.97	1.51	54.0	8.03	AV	0.00	400	Vertical	Pass

11x80 (SU), U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1490.800	39.63	-16.79	74.0	34.37	Peak	55.00	400	Horizontal	Pass
1**	1490.800	30.31	-16.79	54.0	23.69	AV	55.00	400	Horizontal	Pass
2	4392.600	50.10	-3.58	74.0	23.90	Peak	97.00	300	Horizontal	Pass
2**	4392.600	40.79	-3.58	54.0	13.21	AV	97.00	300	Horizontal	Pass
3	5223.600	91.56	-2.70	--	--	Peak	119.00	100	Horizontal	N/A
3**	5223.600	81.81	-2.70	--	--	AV	119.00	100	Horizontal	N/A
4	7626.175	49.62	-2.73	74.0	24.38	Peak	218.00	300	Horizontal	Pass
4**	7626.175	40.24	-2.73	54.0	13.76	AV	218.00	300	Horizontal	Pass
5	11940.400	52.73	1.68	74.0	21.27	Peak	191.00	150	Horizontal	Pass
5**	11940.400	44.38	1.68	54.0	9.62	AV	191.00	150	Horizontal	Pass
6	15842.775	55.84	1.40	74.0	18.16	Peak	143.00	300	Horizontal	Pass
6**	15842.775	46.25	1.40	54.0	7.75	AV	143.00	300	Horizontal	Pass

11x80 (SU), U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.200	41.56	-17.02	74.0	32.44	Peak	119.00	200	Vertical	Pass
1**	1497.200	29.86	-17.02	54.0	24.14	AV	119.00	200	Vertical	Pass
2	4299.000	49.95	-4.10	74.0	24.05	Peak	66.00	200	Vertical	Pass
2**	4299.000	40.91	-4.10	54.0	13.09	AV	66.00	200	Vertical	Pass
3	5213.200	91.03	-2.23	--	--	Peak	41.00	150	Vertical	N/A
3**	5213.200	80.95	-2.23	--	--	AV	41.00	150	Vertical	N/A
4	7673.900	50.08	-2.34	74.0	23.92	Peak	349.00	300	Vertical	Pass
4**	7673.900	40.82	-2.34	54.0	13.18	AV	349.00	300	Vertical	Pass
5	12282.812	52.50	1.79	74.0	21.50	Peak	109.00	100	Vertical	Pass
5**	12282.812	43.49	1.79	54.0	10.51	AV	109.00	100	Vertical	Pass
6	15844.088	56.35	1.38	74.0	17.65	Peak	53.00	400	Vertical	Pass
6**	15844.088	46.69	1.38	54.0	7.31	AV	53.00	400	Vertical	Pass

11ax160 (SU), U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1507.300	39.10	-16.89	74.0	34.90	Peak	220.00	200	Horizontal	Pass
1**	1507.300	29.91	-16.89	54.0	24.09	AV	220.00	200	Horizontal	Pass
2	4283.000	50.21	-4.58	74.0	23.79	Peak	163.00	200	Horizontal	Pass
2**	4283.000	40.28	-4.58	54.0	13.72	AV	163.00	200	Horizontal	Pass
3	5227.800	88.20	-2.82	--	--	Peak	176.00	100	Horizontal	N/A
3**	5227.800	77.90	-2.82	--	--	AV	176.00	100	Horizontal	N/A
4	7342.700	50.25	-3.27	74.0	23.75	Peak	247.00	200	Horizontal	Pass
4**	7342.700	40.13	-3.27	54.0	13.87	AV	247.00	200	Horizontal	Pass
5	12407.875	53.50	1.46	74.0	20.50	Peak	247.00	200	Horizontal	Pass
5**	12407.875	44.51	1.46	54.0	9.49	AV	247.00	200	Horizontal	Pass
6	16036.237	55.55	0.77	74.0	18.45	Peak	360.00	200	Horizontal	Pass
6**	16036.237	46.03	0.77	54.0	7.97	AV	360.00	200	Horizontal	Pass

11ax160 (SU), U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1499.100	41.07	-17.10	74.0	32.93	Peak	117.00	200	Vertical	Pass
1**	1499.100	30.06	-17.10	54.0	23.94	AV	117.00	200	Vertical	Pass
2	4387.200	50.65	-3.34	74.0	23.35	Peak	73.00	400	Vertical	Pass
2**	4387.200	41.35	-3.34	54.0	12.65	AV	73.00	400	Vertical	Pass
3	5220.600	85.89	-2.74	--	--	Peak	211.00	150	Vertical	N/A
3**	5220.600	75.70	-2.74	--	--	AV	211.00	150	Vertical	N/A
4	7677.063	49.38	-2.54	74.0	24.62	Peak	360.00	400	Vertical	Pass
4**	7677.063	41.20	-2.54	54.0	12.80	AV	360.00	400	Vertical	Pass
5	11911.937	53.03	1.51	74.0	20.97	Peak	236.00	200	Vertical	Pass
5**	11911.937	42.98	1.51	54.0	11.02	AV	236.00	200	Vertical	Pass
6	15654.825	55.65	1.19	74.0	18.35	Peak	166.00	200	Vertical	Pass
6**	15654.825	47.02	1.19	54.0	6.98	AV	166.00	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	1501.000	40.20	-16.90	74.0	33.80	Peak	201.00	300	Horizontal	Pass
1**	1501.000	30.31	-16.90	54.0	23.69	AV	201.00	300	Horizontal	Pass
2	4379.800	49.71	-3.28	74.0	24.29	Peak	217.00	200	Horizontal	Pass
2**	4379.800	42.09	-3.28	54.0	11.91	AV	217.00	200	Horizontal	Pass
3	5257.200	99.83	-1.81	--	--	Peak	144.00	100	Horizontal	N/A
3**	5257.200	92.00	-1.81	--	--	AV	144.00	100	Horizontal	N/A
4	7342.413	49.47	-3.23	74.0	24.53	Peak	360.00	300	Horizontal	Pass
4**	7342.413	40.21	-3.23	54.0	13.79	AV	360.00	300	Horizontal	Pass
5	11346.138	52.88	0.08	74.0	21.12	Peak	255.00	200	Horizontal	Pass
5**	11346.138	42.92	0.08	54.0	11.08	AV	255.00	200	Horizontal	Pass
6	15783.975	55.52	1.75	74.0	18.48	Peak	290.00	100	Horizontal	Pass
6**	15783.975	46.74	1.75	54.0	7.26	AV	290.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.500	39.51	-16.89	74.0	34.49	Peak	115.00	400	Vertical	Pass
1**	1496.500	30.20	-16.89	54.0	23.80	AV	115.00	400	Vertical	Pass
2	4395.600	50.68	-3.94	74.0	23.32	Peak	337.00	400	Vertical	Pass
2**	4395.600	42.00	-3.94	54.0	12.00	AV	337.00	400	Vertical	Pass
3	5255.400	98.65	-2.24	--	--	Peak	221.00	100	Vertical	N/A
3**	5255.400	89.80	-2.24	--	--	AV	221.00	100	Vertical	N/A
4	7461.150	49.92	-3.48	74.0	24.08	Peak	140.00	100	Vertical	Pass
4**	7461.150	39.48	-3.48	54.0	14.52	AV	140.00	100	Vertical	Pass
5	12069.775	52.94	0.79	74.0	21.06	Peak	100.00	100	Vertical	Pass
5**	12069.775	43.84	0.79	54.0	10.16	AV	100.00	100	Vertical	Pass
6	15870.862	55.64	0.58	74.0	18.36	Peak	293.00	400	Vertical	Pass
6**	15870.862	46.13	0.58	54.0	7.87	AV	293.00	400	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	1497.100	38.75	-17.00	74.0	35.25	Peak	17.00	200	Horizontal	Pass
1**	1497.100	31.14	-17.00	54.0	22.86	AV	17.00	200	Horizontal	Pass
2	4388.400	50.27	-3.40	74.0	23.73	Peak	186.00	100	Horizontal	Pass
2**	4388.400	41.18	-3.40	54.0	12.82	AV	186.00	100	Horizontal	Pass
3	5293.200	100.34	-2.30	--	--	Peak	186.00	150	Horizontal	N/A
3**	5293.200	93.28	-2.30	--	--	AV	186.00	150	Horizontal	N/A
4	7334.075	49.41	-3.17	74.0	24.59	Peak	360.00	400	Horizontal	Pass
4**	7334.075	40.69	-3.17	54.0	13.31	AV	360.00	400	Horizontal	Pass
5	12281.950	52.68	1.79	74.0	21.32	Peak	225.00	150	Horizontal	Pass
5**	12281.950	44.31	1.79	54.0	9.69	AV	225.00	150	Horizontal	Pass
6	15513.338	55.42	1.41	74.0	18.58	Peak	292.00	300	Horizontal	Pass
6**	15513.338	45.98	1.41	54.0	8.02	AV	292.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1493.600	41.67	-16.88	74.0	32.33	Peak	113.00	300	Vertical	Pass
1**	1493.600	29.66	-16.88	54.0	24.34	AV	113.00	300	Vertical	Pass
2	4280.000	50.03	-4.55	74.0	23.97	Peak	275.00	300	Vertical	Pass
2**	4280.000	40.26	-4.55	54.0	13.74	AV	275.00	300	Vertical	Pass
3	5303.400	96.93	-2.71	--	--	Peak	226.00	150	Vertical	N/A
3**	5303.400	88.82	-2.71	--	--	AV	226.00	150	Vertical	N/A
4	7358.225	49.84	-3.78	74.0	24.16	Peak	177.00	200	Vertical	Pass
4**	7358.225	40.03	-3.78	54.0	13.97	AV	177.00	200	Vertical	Pass
5	12330.825	53.93	1.40	74.0	20.07	Peak	177.00	150	Vertical	Pass
5**	12330.825	43.63	1.40	54.0	10.37	AV	177.00	150	Vertical	Pass
6	15796.312	55.50	2.21	74.0	18.50	Peak	106.00	300	Vertical	Pass
6**	15796.312	45.99	2.21	54.0	8.01	AV	106.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1507.900	38.99	-17.00	74.0	35.01	Peak	0.00	400	Horizontal	Pass
1**	1507.900	29.34	-17.00	54.0	24.66	AV	0.00	400	Horizontal	Pass
2	4393.600	50.09	-3.73	74.0	23.91	Peak	131.00	400	Horizontal	Pass
2**	4393.600	41.53	-3.73	54.0	12.47	AV	131.00	400	Horizontal	Pass
3	5317.400	98.87	-2.56	--	--	Peak	183.00	150	Horizontal	N/A
3**	5317.400	90.95	-2.56	--	--	AV	183.00	150	Horizontal	N/A
4	7670.162	49.98	-2.62	74.0	24.02	Peak	360.00	200	Horizontal	Pass
4**	7670.162	40.38	-2.62	54.0	13.62	AV	360.00	200	Horizontal	Pass
5	11215.325	53.20	-0.19	74.0	20.80	Peak	61.00	200	Horizontal	Pass
5**	11215.325	42.80	-0.19	54.0	11.20	AV	61.00	200	Horizontal	Pass
6	15851.175	55.81	1.30	74.0	18.19	Peak	316.00	100	Horizontal	Pass
6**	15851.175	46.71	1.30	54.0	7.29	AV	316.00	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	1499.700	42.19	-16.99	74.0	31.81	Peak	105.00	200	Vertical	Pass
1**	1499.700	29.64	-16.99	54.0	24.36	AV	105.00	200	Vertical	Pass
2	4375.000	49.83	-4.11	74.0	24.17	Peak	234.00	100	Vertical	Pass
2**	4375.000	41.05	-4.11	54.0	12.95	AV	234.00	100	Vertical	Pass
3	5315.400	97.50	-2.44	--	--	Peak	234.00	150	Vertical	N/A
3**	5315.400	91.22	-2.44	--	--	AV	234.00	150	Vertical	N/A
4	7356.500	49.54	-3.81	74.0	24.46	Peak	147.00	400	Vertical	Pass
4**	7356.500	40.06	-3.81	54.0	13.94	AV	147.00	400	Vertical	Pass
5	11591.088	53.43	-0.20	74.0	20.57	Peak	63.00	100	Vertical	Pass
5**	11591.088	42.56	-0.20	54.0	11.44	AV	63.00	100	Vertical	Pass
6	15512.025	56.07	1.42	74.0	17.93	Peak	49.00	300	Vertical	Pass
6**	15512.025	47.02	1.42	54.0	6.98	AV	49.00	300	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	1495.600	38.73	-16.85	74.0	35.27	Peak	360.00	300	Horizontal	Pass
1**	1495.600	29.65	-16.85	54.0	24.35	AV	360.00	300	Horizontal	Pass
2	4365.400	49.86	-3.90	74.0	24.14	Peak	89.00	100	Horizontal	Pass
2**	4365.400	40.69	-3.90	54.0	13.31	AV	89.00	100	Horizontal	Pass
3	5258.000	99.47	-1.77	--	--	Peak	179.00	150	Horizontal	N/A
3**	5258.000	91.81	-1.77	--	--	AV	179.00	150	Horizontal	N/A
4	7632.212	49.45	-2.91	74.0	24.55	Peak	294.00	400	Horizontal	Pass
4**	7632.212	40.23	-2.91	54.0	13.77	AV	294.00	400	Horizontal	Pass
5	12231.925	53.29	1.25	74.0	20.71	Peak	360.00	150	Horizontal	Pass
5**	12231.925	43.88	1.25	54.0	10.12	AV	360.00	150	Horizontal	Pass
6	15480.526	56.03	0.93	74.0	17.97	Peak	62.00	300	Horizontal	Pass
6**	15480.526	46.27	0.93	54.0	7.73	AV	62.00	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	1499.000	39.93	-17.12	74.0	34.07	Peak	115.00	300	Vertical	Pass
1**	1499.000	32.60	-17.12	54.0	21.40	AV	115.00	300	Vertical	Pass
2	4386.200	50.23	-3.27	74.0	23.77	Peak	276.00	300	Vertical	Pass
2**	4386.200	41.03	-3.27	54.0	12.97	AV	276.00	300	Vertical	Pass
3	5255.800	97.11	-2.14	--	--	Peak	210.00	200	Vertical	N/A
3**	5255.800	89.29	-2.14	--	--	AV	210.00	200	Vertical	N/A
4	7506.288	49.51	-3.05	74.0	24.49	Peak	264.00	200	Vertical	Pass
4**	7506.288	41.29	-3.05	54.0	12.71	AV	264.00	200	Vertical	Pass
5	12279.075	52.75	1.77	74.0	21.25	Peak	78.00	100	Vertical	Pass
5**	12279.075	44.09	1.77	54.0	9.91	AV	78.00	100	Vertical	Pass
6	15802.613	56.17	2.30	74.0	17.83	Peak	198.00	400	Vertical	Pass
6**	15802.613	46.41	2.30	54.0	7.59	AV	198.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1509.800	38.92	-17.19	74.0	35.08	Peak	162.00	400	Horizontal	Pass
1**	1509.800	29.38	-17.19	54.0	24.62	AV	162.00	400	Horizontal	Pass
2	4377.400	50.31	-3.58	74.0	23.69	Peak	312.00	300	Horizontal	Pass
2**	4377.400	41.40	-3.58	54.0	12.60	AV	312.00	300	Horizontal	Pass
3	5294.000	98.94	-2.40	--	--	Peak	185.00	150	Horizontal	N/A
3**	5294.000	90.64	-2.40	--	--	AV	185.00	150	Horizontal	N/A
4	7675.337	50.34	-2.48	74.0	23.66	Peak	37.00	300	Horizontal	Pass
4**	7675.337	40.17	-2.48	54.0	13.83	AV	37.00	300	Horizontal	Pass
5	11959.375	52.81	0.95	74.0	21.19	Peak	360.00	100	Horizontal	Pass
5**	11959.375	43.56	0.95	54.0	10.44	AV	360.00	100	Horizontal	Pass
6	15857.738	55.69	1.05	74.0	18.31	Peak	0.00	300	Horizontal	Pass
6**	15857.738	45.90	1.05	54.0	8.10	AV	0.00	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	1585.500	40.42	-16.78	74.0	33.58	Peak	11.00	200	Vertical	Pass
1**	1585.500	29.89	-16.78	54.0	24.11	AV	11.00	200	Vertical	Pass
2	4391.400	50.32	-3.43	74.0	23.68	Peak	8.00	100	Vertical	Pass
2**	4391.400	42.49	-3.43	54.0	11.51	AV	8.00	100	Vertical	Pass
3	5304.200	96.20	-2.70	--	--	Peak	218.00	150	Vertical	N/A
3**	5304.200	87.94	-2.70	--	--	AV	218.00	150	Vertical	N/A
4	7316.250	49.45	-3.40	74.0	24.55	Peak	144.00	400	Vertical	Pass
4**	7316.250	39.61	-3.40	54.0	14.39	AV	144.00	400	Vertical	Pass
5	12269.300	52.98	1.43	74.0	21.02	Peak	81.00	100	Vertical	Pass
5**	12269.300	44.05	1.43	54.0	9.95	AV	81.00	100	Vertical	Pass
6	16138.087	55.27	1.04	74.0	18.73	Peak	360.00	400	Vertical	Pass
6**	16138.087	44.93	1.04	54.0	9.07	AV	360.00	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	1495.600	39.37	-16.85	74.0	34.63	Peak	47.00	200	Horizontal	Pass
1**	1495.600	29.89	-16.85	54.0	24.11	AV	47.00	200	Horizontal	Pass
2	4392.600	50.12	-3.58	74.0	23.88	Peak	203.00	100	Horizontal	Pass
2**	4392.600	41.37	-3.58	54.0	12.63	AV	203.00	100	Horizontal	Pass
3	5314.800	99.19	-2.36	--	--	Peak	149.00	200	Horizontal	N/A
3**	5314.800	90.62	-2.36	--	--	AV	149.00	200	Horizontal	N/A
4	7618.413	49.44	-2.72	74.0	24.56	Peak	320.00	200	Horizontal	Pass
4**	7618.413	39.92	-2.72	54.0	14.08	AV	320.00	200	Horizontal	Pass
5	12601.938	53.09	1.91	74.0	20.91	Peak	228.00	100	Horizontal	Pass
5**	12601.938	44.29	1.91	54.0	9.71	AV	228.00	100	Horizontal	Pass
6	15861.937	56.38	0.88	74.0	17.62	Peak	80.00	400	Horizontal	Pass
6**	15861.937	46.44	0.88	54.0	7.56	AV	80.00	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	1493.800	41.08	-16.88	74.0	32.92	Peak	117.00	200	Vertical	Pass
1**	1493.800	35.06	-16.88	54.0	18.94	AV	117.00	200	Vertical	Pass
2	4387.400	51.74	-3.35	74.0	22.26	Peak	129.00	200	Vertical	Pass
2**	4387.400	41.30	-3.35	54.0	12.70	AV	129.00	200	Vertical	Pass
3	5318.200	97.98	-2.44	--	--	Peak	237.00	200	Vertical	N/A
3**	5318.200	89.19	-2.44	--	--	AV	237.00	200	Vertical	N/A
4	7440.163	49.54	-3.51	74.0	24.46	Peak	37.00	400	Vertical	Pass
4**	7440.163	40.91	-3.51	54.0	13.09	AV	37.00	400	Vertical	Pass
5	12398.675	52.96	1.58	74.0	21.04	Peak	316.00	100	Vertical	Pass
5**	12398.675	43.58	1.58	54.0	10.42	AV	316.00	100	Vertical	Pass
6	15843.826	55.98	1.39	74.0	18.02	Peak	72.00	200	Vertical	Pass
6**	15843.826	46.56	1.39	54.0	7.44	AV	72.00	200	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	1558.800	39.32	-16.97	74.0	34.68	Peak	0.00	100	Horizontal	Pass
1**	1558.800	29.66	-16.97	54.0	24.34	AV	0.00	100	Horizontal	Pass
2	4381.200	50.79	-3.52	74.0	23.21	Peak	360.00	200	Horizontal	Pass
2**	4381.200	40.95	-3.52	54.0	13.05	AV	360.00	200	Horizontal	Pass
3	5275.000	97.25	-2.59	--	--	Peak	183.00	200	Horizontal	N/A
3**	5275.000	89.31	-2.59	--	--	AV	183.00	200	Horizontal	N/A
4	7338.962	49.41	-2.92	74.0	24.59	Peak	230.00	200	Horizontal	Pass
4**	7338.962	41.94	-2.92	54.0	12.06	AV	230.00	200	Horizontal	Pass
5	11945.287	53.27	1.53	74.0	20.73	Peak	272.00	100	Horizontal	Pass
5**	11945.287	43.91	1.53	54.0	10.09	AV	272.00	100	Horizontal	Pass
6	15797.888	56.33	2.26	74.0	17.67	Peak	167.00	200	Horizontal	Pass
6**	15797.888	46.87	2.26	54.0	7.13	AV	167.00	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	1495.200	41.63	-16.86	74.0	32.37	Peak	259.00	200	Vertical	Pass
1**	1495.200	29.57	-16.86	54.0	24.43	AV	259.00	200	Vertical	Pass
2	4379.200	50.10	-3.34	74.0	23.90	Peak	258.00	300	Vertical	Pass
2**	4379.200	41.69	-3.34	54.0	12.31	AV	258.00	300	Vertical	Pass
3	5257.600	95.05	-1.77	--	--	Peak	219.00	100	Vertical	N/A
3**	5257.600	87.63	-1.77	--	--	AV	219.00	100	Vertical	N/A
4	7339.537	50.30	-2.93	74.0	23.70	Peak	168.00	100	Vertical	Pass
4**	7339.537	41.47	-2.93	54.0	12.53	AV	168.00	100	Vertical	Pass
5	12398.387	53.88	1.59	74.0	20.12	Peak	211.00	150	Vertical	Pass
5**	12398.387	43.46	1.59	54.0	10.54	AV	211.00	150	Vertical	Pass
6	15813.375	55.55	2.09	74.0	18.45	Peak	217.00	300	Vertical	Pass
6**	15813.375	46.28	2.09	54.0	7.72	AV	217.00	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	1490.700	39.57	-16.78	74.0	34.43	Peak	23.00	300	Horizontal	Pass
1**	1490.700	30.84	-16.78	54.0	23.16	AV	23.00	300	Horizontal	Pass
2	4231.800	50.34	-3.82	74.0	23.66	Peak	127.00	200	Horizontal	Pass
2**	4231.800	41.14	-3.82	54.0	12.86	AV	127.00	200	Horizontal	Pass
3	5308.000	92.29	-2.32	--	--	Peak	180.00	150	Horizontal	N/A
3**	5308.000	84.40	-2.32	--	--	AV	180.00	150	Horizontal	N/A
4	7675.337	50.27	-2.48	74.0	23.73	Peak	148.00	200	Horizontal	Pass
4**	7675.337	41.11	-2.48	54.0	12.89	AV	148.00	200	Horizontal	Pass
5	12277.063	52.79	1.69	74.0	21.21	Peak	38.00	100	Horizontal	Pass
5**	12277.063	43.78	1.69	54.0	10.22	AV	38.00	100	Horizontal	Pass
6	15843.037	56.19	1.40	74.0	17.81	Peak	291.00	400	Horizontal	Pass
6**	15843.037	46.16	1.40	54.0	7.84	AV	291.00	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	1494.700	41.11	-16.86	74.0	32.89	Peak	106.00	100	Vertical	Pass
1**	1494.700	30.72	-16.86	54.0	23.28	AV	106.00	100	Vertical	Pass
2	4095.200	50.19	-4.79	74.0	23.81	Peak	130.00	100	Vertical	Pass
2**	4095.200	39.59	-4.79	54.0	14.41	AV	130.00	100	Vertical	Pass
3	5308.200	89.93	-2.30	--	--	Peak	213.00	150	Vertical	N/A
3**	5308.200	83.02	-2.30	--	--	AV	213.00	150	Vertical	N/A
4	7629.050	49.66	-2.95	74.0	24.34	Peak	139.00	400	Vertical	Pass
4**	7629.050	41.02	-2.95	54.0	12.98	AV	139.00	400	Vertical	Pass
5	12595.900	52.94	1.80	74.0	21.06	Peak	119.00	150	Vertical	Pass
5**	12595.900	43.30	1.80	54.0	10.70	AV	119.00	150	Vertical	Pass
6	16194.787	55.64	1.59	74.0	18.36	Peak	0.00	400	Vertical	Pass
6**	16194.787	45.71	1.59	54.0	8.29	AV	0.00	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	1574.600	39.25	-17.14	74.0	34.75	Peak	28.00	100	Horizontal	Pass
1**	1574.600	29.83	-17.14	54.0	24.17	AV	28.00	100	Horizontal	Pass
2	4260.000	49.99	-4.50	74.0	24.01	Peak	90.00	200	Horizontal	Pass
2**	4260.000	40.75	-4.50	54.0	13.25	AV	90.00	200	Horizontal	Pass
3	5258.800	99.17	-1.76	--	--	Peak	180.00	200	Horizontal	N/A
3**	5258.800	91.81	-1.76	--	--	AV	180.00	200	Horizontal	N/A
4	7340.112	49.69	-2.98	74.0	24.31	Peak	103.00	400	Horizontal	Pass
4**	7340.112	40.44	-2.98	54.0	13.56	AV	103.00	400	Horizontal	Pass
5	12277.063	52.81	1.69	74.0	21.19	Peak	164.00	200	Horizontal	Pass
5**	12277.063	44.02	1.69	54.0	9.98	AV	164.00	200	Horizontal	Pass
6	15851.963	56.19	1.28	74.0	17.81	Peak	57.00	300	Horizontal	Pass
6**	15851.963	46.21	1.28	54.0	7.79	AV	57.00	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	1496.600	40.32	-16.91	74.0	33.68	Peak	116.00	400	Vertical	Pass
1**	1496.600	30.82	-16.91	54.0	23.18	AV	116.00	400	Vertical	Pass
2	4385.800	50.91	-3.33	74.0	23.09	Peak	178.00	200	Vertical	Pass
2**	4385.800	42.22	-3.33	54.0	11.78	AV	178.00	200	Vertical	Pass
3	5257.200	97.78	-1.81	--	--	Peak	220.00	200	Vertical	N/A
3**	5257.200	89.66	-1.81	--	--	AV	220.00	200	Vertical	N/A
4	7271.975	49.76	-3.07	74.0	24.24	Peak	327.00	300	Vertical	Pass
4**	7271.975	39.89	-3.07	54.0	14.11	AV	327.00	300	Vertical	Pass
5	12614.875	53.47	1.88	74.0	20.53	Peak	100.00	150	Vertical	Pass
5**	12614.875	43.44	1.88	54.0	10.56	AV	100.00	150	Vertical	Pass
6	15486.037	55.56	0.91	74.0	18.44	Peak	198.00	100	Vertical	Pass
6**	15486.037	45.99	0.91	54.0	8.01	AV	198.00	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	1486.000	38.70	-16.68	74.0	35.30	Peak	173.00	300	Horizontal	Pass
1**	1486.000	29.57	-16.68	54.0	24.43	AV	173.00	300	Horizontal	Pass
2	4299.800	50.34	-4.17	74.0	23.66	Peak	348.00	300	Horizontal	Pass
2**	4299.800	40.54	-4.17	54.0	13.46	AV	348.00	300	Horizontal	Pass
3	5295.800	98.80	-2.94	--	--	Peak	186.00	150	Horizontal	N/A
3**	5295.800	91.10	-2.94	--	--	AV	186.00	150	Horizontal	N/A
4	7629.625	50.03	-2.94	74.0	23.97	Peak	255.00	100	Horizontal	Pass
4**	7629.625	40.83	-2.94	54.0	13.17	AV	255.00	100	Horizontal	Pass
5	12302.650	53.50	1.43	74.0	20.50	Peak	282.00	100	Horizontal	Pass
5**	12302.650	43.82	1.43	54.0	10.18	AV	282.00	100	Horizontal	Pass
6	15848.813	56.06	1.34	74.0	17.94	Peak	0.00	300	Horizontal	Pass
6**	15848.813	46.39	1.34	54.0	7.61	AV	0.00	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	1499.400	41.29	-17.05	74.0	32.71	Peak	122.00	400	Vertical	Pass
1**	1499.400	31.24	-17.05	54.0	22.76	AV	122.00	400	Vertical	Pass
2	4383.600	50.10	-3.64	74.0	23.90	Peak	260.00	200	Vertical	Pass
2**	4383.600	40.78	-3.64	54.0	13.22	AV	260.00	200	Vertical	Pass
3	5302.200	96.85	-2.72	--	--	Peak	234.00	150	Vertical	N/A
3**	5302.200	88.13	-2.72	--	--	AV	234.00	150	Vertical	N/A
4	7501.975	50.00	-3.09	74.0	24.00	Peak	360.00	300	Vertical	Pass
4**	7501.975	40.22	-3.09	54.0	13.78	AV	360.00	300	Vertical	Pass
5	12327.375	53.25	1.42	74.0	20.75	Peak	17.00	150	Vertical	Pass
5**	12327.375	43.49	1.42	54.0	10.51	AV	17.00	150	Vertical	Pass
6	15815.737	55.60	2.03	74.0	18.40	Peak	0.00	400	Vertical	Pass
6**	15815.737	47.02	2.03	54.0	6.98	AV	0.00	400	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	1492.900	39.69	-16.88	74.0	34.31	Peak	88.00	100	Horizontal	Pass
1**	1492.900	29.89	-16.88	54.0	24.11	AV	88.00	100	Horizontal	Pass
2	4379.400	49.68	-3.32	74.0	24.32	Peak	18.00	100	Horizontal	Pass
2**	4379.400	41.82	-3.32	54.0	12.18	AV	18.00	100	Horizontal	Pass
3	5324.000	99.00	-1.91	--	--	Peak	185.00	150	Horizontal	N/A
3**	5324.000	91.20	-1.91	--	--	AV	185.00	150	Horizontal	N/A
4	7422.338	49.53	-3.39	74.0	24.47	Peak	317.00	300	Horizontal	Pass
4**	7422.338	39.83	-3.39	54.0	14.17	AV	317.00	300	Horizontal	Pass
5	10908.849	53.00	0.17	74.0	21.00	Peak	360.00	200	Horizontal	Pass
5**	10908.849	42.02	0.17	54.0	11.98	AV	360.00	200	Horizontal	Pass
6	16074.037	55.85	1.50	74.0	18.15	Peak	341.00	200	Horizontal	Pass
6**	16074.037	45.28	1.50	54.0	8.72	AV	341.00	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	1500.100	41.07	-16.92	74.0	32.93	Peak	104.00	200	Vertical	Pass
1**	1500.100	32.09	-16.92	54.0	21.91	AV	104.00	200	Vertical	Pass
2	4392.600	51.21	-3.58	74.0	22.79	Peak	162.00	200	Vertical	Pass
2**	4392.600	41.28	-3.58	54.0	12.72	AV	162.00	200	Vertical	Pass
3	5318.200	97.02	-2.44	--	--	Peak	227.00	100	Vertical	N/A
3**	5318.200	88.53	-2.44	--	--	AV	227.00	100	Vertical	N/A
4	7669.012	49.58	-2.72	74.0	24.42	Peak	81.00	300	Vertical	Pass
4**	7669.012	39.81	-2.72	54.0	14.19	AV	81.00	300	Vertical	Pass
5	12243.425	52.98	1.03	74.0	21.02	Peak	334.00	200	Vertical	Pass
5**	12243.425	43.41	1.03	54.0	10.59	AV	334.00	200	Vertical	Pass
6	15495.750	55.65	1.07	74.0	18.35	Peak	190.00	300	Vertical	Pass
6**	15495.750	46.34	1.07	54.0	7.66	AV	190.00	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	1494.800	38.87	-16.86	74.0	35.13	Peak	360.00	200	Horizontal	Pass
1**	1494.800	29.59	-16.86	54.0	24.41	AV	360.00	200	Horizontal	Pass
2	4380.000	50.48	-3.32	74.0	23.52	Peak	166.00	400	Horizontal	Pass
2**	4380.000	42.15	-3.32	54.0	11.85	AV	166.00	400	Horizontal	Pass
3	5275.400	97.18	-2.58	--	--	Peak	181.00	150	Horizontal	N/A
3**	5275.400	89.69	-2.58	--	--	AV	181.00	150	Horizontal	N/A
4	7580.463	49.92	-3.14	74.0	24.08	Peak	109.00	200	Horizontal	Pass
4**	7580.463	39.05	-3.14	54.0	14.95	AV	109.00	200	Horizontal	Pass
5	12311.562	53.21	1.38	74.0	20.79	Peak	19.00	200	Horizontal	Pass
5**	12311.562	44.02	1.38	54.0	9.98	AV	19.00	200	Horizontal	Pass
6	15856.950	55.80	1.09	74.0	18.20	Peak	271.00	300	Horizontal	Pass
6**	15856.950	45.95	1.09	54.0	8.05	AV	271.00	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	1499.500	39.73	-17.03	74.0	34.27	Peak	129.00	400	Vertical	Pass
1**	1499.500	31.94	-17.03	54.0	22.06	AV	129.00	400	Vertical	Pass
2	4391.400	50.42	-3.43	74.0	23.58	Peak	24.00	100	Vertical	Pass
2**	4391.400	41.47	-3.43	54.0	12.53	AV	24.00	100	Vertical	Pass
3	5275.600	95.17	-2.58	--	--	Peak	38.00	100	Vertical	N/A
3**	5275.600	87.47	-2.58	--	--	AV	38.00	100	Vertical	N/A
4	7673.038	50.74	-2.33	74.0	23.26	Peak	0.00	400	Vertical	Pass
4**	7673.038	40.73	-2.33	54.0	13.27	AV	0.00	400	Vertical	Pass
5	12312.713	53.26	1.39	74.0	20.74	Peak	331.00	100	Vertical	Pass
5**	12312.713	43.45	1.39	54.0	10.55	AV	331.00	100	Vertical	Pass
6	15803.924	57.20	2.28	74.0	16.80	Peak	96.00	300	Vertical	Pass
6**	15803.924	46.20	2.28	54.0	7.80	AV	96.00	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	1611.900	39.13	-17.20	74.0	34.87	Peak	224.00	300	Horizontal	Pass
1**	1611.900	29.64	-17.20	54.0	24.36	AV	224.00	300	Horizontal	Pass
2	4221.000	49.95	-4.37	74.0	24.05	Peak	291.00	100	Horizontal	Pass
2**	4221.000	40.05	-4.37	54.0	13.95	AV	291.00	100	Horizontal	Pass
3	5308.200	92.33	-2.30	--	--	Peak	144.00	200	Horizontal	N/A
3**	5308.200	83.68	-2.30	--	--	AV	144.00	200	Horizontal	N/A
4	7343.850	50.82	-3.43	74.0	23.18	Peak	305.00	400	Horizontal	Pass
4**	7343.850	40.44	-3.43	54.0	13.56	AV	305.00	400	Horizontal	Pass
5	12444.675	53.24	1.81	74.0	20.76	Peak	84.00	100	Horizontal	Pass
5**	12444.675	43.21	1.81	54.0	10.79	AV	84.00	100	Horizontal	Pass
6	15805.237	55.83	2.27	74.0	18.17	Peak	315.00	300	Horizontal	Pass
6**	15805.237	46.52	2.27	54.0	7.48	AV	315.00	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	1494.500	40.67	-16.87	74.0	33.33	Peak	104.00	100	Vertical	Pass
1**	1494.500	30.58	-16.87	54.0	23.42	AV	104.00	100	Vertical	Pass
2	4365.400	50.31	-3.90	74.0	23.69	Peak	70.00	300	Vertical	Pass
2**	4365.400	40.90	-3.90	54.0	13.10	AV	70.00	300	Vertical	Pass
3	5305.600	90.27	-2.58	--	--	Peak	229.00	200	Vertical	N/A
3**	5305.600	82.08	-2.58	--	--	AV	229.00	200	Vertical	N/A
4	7437.862	49.58	-3.43	74.0	24.42	Peak	360.00	200	Vertical	Pass
4**	7437.862	40.36	-3.43	54.0	13.64	AV	360.00	200	Vertical	Pass
5	11946.724	53.34	1.49	74.0	20.66	Peak	36.00	150	Vertical	Pass
5**	11946.724	43.44	1.49	54.0	10.56	AV	36.00	150	Vertical	Pass
6	15664.538	55.53	1.33	74.0	18.47	Peak	340.00	100	Vertical	Pass
6**	15664.538	45.82	1.33	54.0	8.18	AV	340.00	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	1625.200	39.74	-17.13	74.0	34.26	Peak	172.00	400	Horizontal	Pass
1**	1625.200	28.87	-17.13	54.0	25.13	AV	172.00	400	Horizontal	Pass
2	4382.800	50.64	-3.64	74.0	23.36	Peak	111.00	300	Horizontal	Pass
2**	4382.800	41.66	-3.64	54.0	12.34	AV	111.00	300	Horizontal	Pass
3	5281.600	89.88	-2.75	--	--	Peak	194.00	100	Horizontal	N/A
3**	5281.600	81.34	-2.75	--	--	AV	194.00	100	Horizontal	N/A
4	7726.225	49.15	-2.47	74.0	24.85	Peak	259.00	300	Horizontal	Pass
4**	7726.225	39.85	-2.47	54.0	14.15	AV	259.00	300	Horizontal	Pass
5	12331.688	53.07	1.39	74.0	20.93	Peak	281.00	100	Horizontal	Pass
5**	12331.688	44.35	1.39	54.0	9.65	AV	281.00	100	Horizontal	Pass
6	15494.963	56.92	1.05	74.0	17.08	Peak	285.00	200	Horizontal	Pass
6**	15494.963	46.87	1.05	54.0	7.13	AV	285.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1494.300	41.45	-16.87	74.0	32.55	Peak	112.00	100	Vertical	Pass
1**	1494.300	29.96	-16.87	54.0	24.04	AV	112.00	100	Vertical	Pass
2	4379.600	50.13	-3.30	74.0	23.87	Peak	49.00	100	Vertical	Pass
2**	4379.600	41.53	-3.30	54.0	12.47	AV	49.00	100	Vertical	Pass
3	5306.200	87.92	-2.54	--	--	Peak	224.00	100	Vertical	N/A
3**	5306.200	80.06	-2.54	--	--	AV	224.00	100	Vertical	N/A
4	7395.025	49.72	-3.88	74.0	24.28	Peak	360.00	300	Vertical	Pass
4**	7395.025	41.20	-3.88	54.0	12.80	AV	360.00	300	Vertical	Pass
5	12234.800	53.25	1.16	74.0	20.75	Peak	221.00	200	Vertical	Pass
5**	12234.800	44.06	1.16	54.0	9.94	AV	221.00	200	Vertical	Pass
6	15856.425	55.96	1.12	74.0	18.04	Peak	37.00	200	Vertical	Pass
6**	15856.425	46.35	1.12	54.0	7.65	AV	37.00	200	Vertical	Pass

11ac160, 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	1492.100	38.68	-16.89	74.0	35.32	Peak	336.00	200	Horizontal	Pass
1**	1492.100	30.37	-16.89	54.0	23.63	AV	336.00	200	Horizontal	Pass
2	4379.000	49.96	-3.36	74.0	24.04	Peak	303.00	100	Horizontal	Pass
2**	4379.000	41.53	-3.36	54.0	12.47	AV	303.00	100	Horizontal	Pass
3	5223.400	85.92	-2.71	--	--	Peak	144.00	200	Horizontal	N/A
3**	5223.400	77.66	-2.71	--	--	AV	144.00	200	Horizontal	N/A
4	7358.800	49.91	-3.76	74.0	24.09	Peak	360.00	200	Horizontal	Pass
4**	7358.800	40.78	-3.76	54.0	13.22	AV	360.00	200	Horizontal	Pass
5	12310.988	52.68	1.38	74.0	21.32	Peak	52.00	100	Horizontal	Pass
5**	12310.988	43.59	1.38	54.0	10.41	AV	52.00	100	Horizontal	Pass
6	16007.625	55.35	0.39	74.0	18.65	Peak	263.00	200	Horizontal	Pass
6**	16007.625	46.06	0.39	54.0	7.94	AV	263.00	200	Horizontal	Pass

11ac160, 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	1499.900	41.19	-16.96	74.0	32.81	Peak	122.00	400	Vertical	Pass
1**	1499.900	30.29	-16.96	54.0	23.71	AV	122.00	400	Vertical	Pass
2	4390.600	50.06	-3.33	74.0	23.94	Peak	0.00	100	Vertical	Pass
2**	4390.600	41.39	-3.33	54.0	12.61	AV	0.00	100	Vertical	Pass
3	5221.400	84.12	-2.68	--	--	Peak	34.00	100	Vertical	N/A
3**	5221.400	76.13	-2.68	--	--	AV	34.00	100	Vertical	N/A
4	7333.500	49.66	-3.12	74.0	24.34	Peak	353.00	300	Vertical	Pass
4**	7333.500	41.08	-3.12	54.0	12.92	AV	353.00	300	Vertical	Pass
5	12057.125	53.21	0.99	74.0	20.79	Peak	68.00	100	Vertical	Pass
5**	12057.125	42.24	0.99	54.0	11.76	AV	68.00	100	Vertical	Pass
6	15621.488	56.12	1.66	74.0	17.88	Peak	360.00	400	Vertical	Pass
6**	15621.488	45.92	1.66	54.0	8.08	AV	360.00	400	Vertical	Pass

11x20 (SU), U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1532.500	39.02	-17.18	74.0	34.98	Peak	261.00	400	Horizontal	Pass
1**	1532.500	30.63	-17.18	54.0	23.37	AV	261.00	400	Horizontal	Pass
2	4392.400	50.66	-3.55	74.0	23.34	Peak	48.00	100	Horizontal	Pass
2**	4392.400	41.33	-3.55	54.0	12.67	AV	48.00	100	Horizontal	Pass
3	5254.800	100.78	-2.21	--	--	Peak	143.00	150	Horizontal	N/A
3**	5254.800	90.61	-2.21	--	--	AV	143.00	150	Horizontal	N/A
4	7282.900	49.01	-3.44	74.0	24.99	Peak	305.00	300	Horizontal	Pass
4**	7282.900	39.49	-3.44	54.0	14.51	AV	305.00	300	Horizontal	Pass
5	11951.037	52.83	1.35	74.0	21.17	Peak	172.00	200	Horizontal	Pass
5**	11951.037	43.66	1.35	54.0	10.34	AV	172.00	200	Horizontal	Pass
6	15844.088	55.88	1.38	74.0	18.12	Peak	113.00	100	Horizontal	Pass
6**	15844.088	46.37	1.38	54.0	7.63	AV	113.00	100	Horizontal	Pass

11x20 (SU), U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1499.800	41.46	-16.97	74.0	32.54	Peak	118.00	300	Vertical	Pass
1**	1499.800	31.11	-16.97	54.0	22.89	AV	118.00	300	Vertical	Pass
2	4392.600	50.81	-3.58	74.0	23.19	Peak	360.00	100	Vertical	Pass
2**	4392.600	41.21	-3.58	54.0	12.79	AV	360.00	100	Vertical	Pass
3	5258.600	98.12	-1.77	--	--	Peak	239.00	100	Vertical	N/A
3**	5258.600	89.68	-1.77	--	--	AV	239.00	100	Vertical	N/A
4	7349.025	49.32	-3.72	74.0	24.68	Peak	307.00	300	Vertical	Pass
4**	7349.025	39.68	-3.72	54.0	14.32	AV	307.00	300	Vertical	Pass
5	12368.201	52.84	1.24	74.0	21.16	Peak	52.00	150	Vertical	Pass
5**	12368.201	43.62	1.24	54.0	10.38	AV	52.00	150	Vertical	Pass
6	15824.400	55.96	1.67	74.0	18.04	Peak	333.00	200	Vertical	Pass
6**	15824.400	46.60	1.67	54.0	7.40	AV	333.00	200	Vertical	Pass

11x20 (SU), U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1478.900	39.03	-17.19	74.0	34.97	Peak	11.00	200	Horizontal	Pass
1**	1478.900	29.20	-17.19	54.0	24.80	AV	11.00	200	Horizontal	Pass
2	4385.800	50.34	-3.33	74.0	23.66	Peak	149.00	200	Horizontal	Pass
2**	4385.800	41.74	-3.33	54.0	12.26	AV	149.00	200	Horizontal	Pass
3	5293.600	100.91	-2.26	--	--	Peak	191.00	200	Horizontal	N/A
3**	5293.600	90.56	-2.26	--	--	AV	191.00	200	Horizontal	N/A
4	7378.350	49.15	-3.46	74.0	24.85	Peak	242.00	300	Horizontal	Pass
4**	7378.350	39.63	-3.46	54.0	14.37	AV	242.00	300	Horizontal	Pass
5	12284.250	53.12	1.78	74.0	20.88	Peak	360.00	150	Horizontal	Pass
5**	12284.250	44.11	1.78	54.0	9.89	AV	360.00	150	Horizontal	Pass
6	16162.500	55.79	0.98	74.0	18.21	Peak	165.00	100	Horizontal	Pass
6**	16162.500	46.90	0.98	54.0	7.10	AV	165.00	100	Horizontal	Pass

11x20 (SU), U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1499.300	40.63	-17.07	74.0	33.37	Peak	109.00	300	Vertical	Pass
1**	1499.300	29.73	-17.07	54.0	24.27	AV	109.00	300	Vertical	Pass
2	4386.400	49.98	-3.29	74.0	24.02	Peak	171.00	100	Vertical	Pass
2**	4386.400	41.44	-3.29	54.0	12.56	AV	171.00	100	Vertical	Pass
3	5298.600	97.09	-2.89	--	--	Peak	227.00	100	Vertical	N/A
3**	5298.600	89.71	-2.89	--	--	AV	227.00	100	Vertical	N/A
4	7440.737	49.70	-3.47	74.0	24.30	Peak	258.00	300	Vertical	Pass
4**	7440.737	41.26	-3.47	54.0	12.74	AV	258.00	300	Vertical	Pass
5	11926.600	53.46	1.53	74.0	20.54	Peak	149.00	200	Vertical	Pass
5**	11926.600	43.01	1.53	54.0	10.99	AV	149.00	200	Vertical	Pass
6	15498.900	56.44	1.13	74.0	17.56	Peak	185.00	400	Vertical	Pass
6**	15498.900	46.16	1.13	54.0	7.84	AV	185.00	400	Vertical	Pass

11x20 (SU), U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1535.600	38.86	-17.02	74.0	35.14	Peak	36.00	300	Horizontal	Pass
1**	1535.600	29.66	-17.02	54.0	24.34	AV	36.00	300	Horizontal	Pass
2	4379.400	50.18	-3.32	74.0	23.82	Peak	253.00	300	Horizontal	Pass
2**	4379.400	42.80	-3.32	54.0	11.20	AV	253.00	300	Horizontal	Pass
3	5317.400	100.77	-2.56	--	--	Peak	187.00	200	Horizontal	N/A
3**	5317.400	90.71	-2.56	--	--	AV	187.00	200	Horizontal	N/A
4	7285.200	49.66	-3.48	74.0	24.34	Peak	0.00	400	Horizontal	Pass
4**	7285.200	40.05	-3.48	54.0	13.95	AV	0.00	400	Horizontal	Pass
5	12397.237	52.90	1.59	74.0	21.10	Peak	360.00	200	Horizontal	Pass
5**	12397.237	44.04	1.59	54.0	9.96	AV	360.00	200	Horizontal	Pass
6	15805.237	56.64	2.27	74.0	17.36	Peak	13.00	200	Horizontal	Pass
6**	15805.237	46.69	2.27	54.0	7.31	AV	13.00	200	Horizontal	Pass

11x20 (SU), U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1494.700	41.22	-16.86	74.0	32.78	Peak	121.00	100	Vertical	Pass
1**	1494.700	30.03	-16.86	54.0	23.97	AV	121.00	100	Vertical	Pass
2	4372.800	50.12	-3.94	74.0	23.88	Peak	39.00	400	Vertical	Pass
2**	4372.800	41.53	-3.94	54.0	12.47	AV	39.00	400	Vertical	Pass
3	5322.600	98.55	-1.95	--	--	Peak	216.00	200	Vertical	N/A
3**	5322.600	89.85	-1.95	--	--	AV	216.00	200	Vertical	N/A
4	7318.263	49.14	-3.04	74.0	24.86	Peak	360.00	100	Vertical	Pass
4**	7318.263	40.82	-3.04	54.0	13.18	AV	360.00	100	Vertical	Pass
5	12060.862	53.30	0.92	74.0	20.70	Peak	136.00	150	Vertical	Pass
5**	12060.862	43.32	0.92	54.0	10.68	AV	136.00	150	Vertical	Pass
6	16198.725	55.43	1.59	74.0	18.57	Peak	117.00	400	Vertical	Pass
6**	16198.725	46.10	1.59	54.0	7.90	AV	117.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1553.000	38.90	-17.15	74.0	35.10	Peak	258.00	200	Horizontal	Pass
1**	1553.000	29.25	-17.15	54.0	24.75	AV	258.00	200	Horizontal	Pass
2	4390.400	50.36	-3.30	74.0	23.64	Peak	309.00	300	Horizontal	Pass
2**	4390.400	41.63	-3.30	54.0	12.37	AV	309.00	300	Horizontal	Pass
3	5255.400	98.15	-2.24	--	--	Peak	151.00	150	Horizontal	N/A
3**	5255.400	87.95	-2.24	--	--	AV	151.00	150	Horizontal	N/A
4	7504.275	50.89	-3.04	74.0	23.11	Peak	202.00	400	Horizontal	Pass
4**	7504.275	39.94	-3.04	54.0	14.06	AV	202.00	400	Horizontal	Pass
5	12294.025	53.54	1.59	74.0	20.46	Peak	241.00	200	Horizontal	Pass
5**	12294.025	43.45	1.59	54.0	10.55	AV	241.00	200	Horizontal	Pass
6	16083.225	56.35	1.57	74.0	17.65	Peak	288.00	300	Horizontal	Pass
6**	16083.225	47.60	1.57	54.0	6.40	AV	288.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.600	40.79	-17.09	74.0	33.21	Peak	110.00	300	Vertical	Pass
1**	1497.600	31.98	-17.09	54.0	22.02	AV	110.00	300	Vertical	Pass
2	4377.800	50.12	-3.48	74.0	23.88	Peak	257.00	100	Vertical	Pass
2**	4377.800	42.19	-3.48	54.0	11.81	AV	257.00	100	Vertical	Pass
3	5258.200	97.02	-1.77	--	--	Peak	216.00	200	Vertical	N/A
3**	5258.200	87.22	-1.77	--	--	AV	216.00	200	Vertical	N/A
4	7346.150	49.24	-3.53	74.0	24.76	Peak	40.00	100	Vertical	Pass
4**	7346.150	40.37	-3.53	54.0	13.63	AV	40.00	100	Vertical	Pass
5	12284.250	53.53	1.78	74.0	20.47	Peak	258.00	100	Vertical	Pass
5**	12284.250	43.93	1.78	54.0	10.07	AV	258.00	100	Vertical	Pass
6	16030.463	55.81	0.71	74.0	18.19	Peak	3.00	400	Vertical	Pass
6**	16030.463	45.55	0.71	54.0	8.45	AV	3.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1602.700	39.04	-17.37	74.0	34.96	Peak	0.00	300	Horizontal	Pass
1**	1602.700	30.11	-17.37	54.0	23.89	AV	0.00	300	Horizontal	Pass
2	4236.200	50.39	-4.12	74.0	23.61	Peak	321.00	100	Horizontal	Pass
2**	4236.200	39.99	-4.12	54.0	14.01	AV	321.00	100	Horizontal	Pass
3	5308.400	92.73	-2.28	--	--	Peak	181.00	150	Horizontal	N/A
3**	5308.400	84.21	-2.28	--	--	AV	181.00	150	Horizontal	N/A
4	7335.225	50.16	-3.26	74.0	23.84	Peak	131.00	200	Horizontal	Pass
4**	7335.225	40.28	-3.26	54.0	13.72	AV	131.00	200	Horizontal	Pass
5	12320.763	52.82	1.42	74.0	21.18	Peak	360.00	200	Horizontal	Pass
5**	12320.763	43.67	1.42	54.0	10.33	AV	360.00	200	Horizontal	Pass
6	16015.500	55.37	0.48	74.0	18.63	Peak	254.00	300	Horizontal	Pass
6**	16015.500	44.87	0.48	54.0	9.13	AV	254.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1499.900	41.02	-16.96	74.0	32.98	Peak	112.00	200	Vertical	Pass
1**	1499.900	30.33	-16.96	54.0	23.67	AV	112.00	200	Vertical	Pass
2	4386.200	50.16	-3.27	74.0	23.84	Peak	261.00	300	Vertical	Pass
2**	4386.200	41.79	-3.27	54.0	12.21	AV	261.00	300	Vertical	Pass
3	5313.800	91.43	-2.35	--	--	Peak	234.00	150	Vertical	N/A
3**	5313.800	83.06	-2.35	--	--	AV	234.00	150	Vertical	N/A
4	7449.937	49.40	-3.21	74.0	24.60	Peak	205.00	400	Vertical	Pass
4**	7449.937	41.13	-3.21	54.0	12.87	AV	205.00	400	Vertical	Pass
5	11212.162	52.82	-0.20	74.0	21.18	Peak	73.00	200	Vertical	Pass
5**	11212.162	43.33	-0.20	54.0	10.67	AV	73.00	200	Vertical	Pass
6	15856.950	55.88	1.09	74.0	18.12	Peak	170.00	400	Vertical	Pass
6**	15856.950	46.22	1.09	54.0	7.78	AV	170.00	400	Vertical	Pass

11x80 (SU), U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1556.500	38.94	-17.09	74.0	35.06	Peak	172.00	400	Horizontal	Pass
1**	1556.500	29.39	-17.09	54.0	24.61	AV	172.00	400	Horizontal	Pass
2	4390.200	50.20	-3.31	74.0	23.80	Peak	269.00	300	Horizontal	Pass
2**	4390.200	41.75	-3.31	54.0	12.25	AV	269.00	300	Horizontal	Pass
3	5307.400	90.09	-2.39	--	--	Peak	103.00	200	Horizontal	N/A
3**	5307.400	81.37	-2.39	--	--	AV	103.00	200	Horizontal	N/A
4	7336.375	49.97	-3.12	74.0	24.03	Peak	257.00	100	Horizontal	Pass
4**	7336.375	40.84	-3.12	54.0	13.16	AV	257.00	100	Horizontal	Pass
5	11339.525	53.15	0.27	74.0	20.85	Peak	106.00	150	Horizontal	Pass
5**	11339.525	42.93	0.27	54.0	11.07	AV	106.00	150	Horizontal	Pass
6	16084.537	55.62	1.54	74.0	18.38	Peak	360.00	400	Horizontal	Pass
6**	16084.537	46.22	1.54	54.0	7.78	AV	360.00	400	Horizontal	Pass

11x80 (SU), U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1499.900	41.68	-16.96	74.0	32.32	Peak	112.00	400	Vertical	Pass
1**	1499.900	29.53	-16.96	54.0	24.47	AV	112.00	400	Vertical	Pass
2	4236.800	50.44	-4.12	74.0	23.56	Peak	303.00	400	Vertical	Pass
2**	4236.800	40.18	-4.12	54.0	13.82	AV	303.00	400	Vertical	Pass
3	5305.000	88.25	-2.63	--	--	Peak	234.00	100	Vertical	N/A
3**	5305.000	78.59	-2.63	--	--	AV	234.00	100	Vertical	N/A
4	7383.525	49.23	-3.51	74.0	24.77	Peak	360.00	400	Vertical	Pass
4**	7383.525	41.30	-3.51	54.0	12.70	AV	360.00	400	Vertical	Pass
5	12596.763	53.52	1.82	74.0	20.48	Peak	325.00	200	Vertical	Pass
5**	12596.763	43.56	1.82	54.0	10.44	AV	325.00	200	Vertical	Pass
6	15807.075	57.51	2.23	74.0	16.49	Peak	0.00	100	Vertical	Pass
6**	15807.075	46.80	2.23	54.0	7.20	AV	0.00	100	Vertical	Pass

11x160 (SU), U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1508.500	39.50	-17.10	74.0	34.50	Peak	228.00	400	Horizontal	Pass
1**	1508.500	29.78	-17.10	54.0	24.22	AV	228.00	400	Horizontal	Pass
2	4377.800	50.76	-3.48	74.0	23.24	Peak	87.00	100	Horizontal	Pass
2**	4377.800	41.07	-3.48	54.0	12.93	AV	87.00	100	Horizontal	Pass
3	5231.600	87.85	-2.57	--	--	Peak	133.00	150	Horizontal	N/A
3**	5231.600	78.59	-2.57	--	--	AV	133.00	150	Horizontal	N/A
4	7506.575	49.59	-3.06	74.0	24.41	Peak	244.00	300	Horizontal	Pass
4**	7506.575	40.28	-3.06	54.0	13.72	AV	244.00	300	Horizontal	Pass
5	12606.537	53.37	1.91	74.0	20.63	Peak	314.00	150	Horizontal	Pass
5**	12606.537	44.93	1.91	54.0	9.07	AV	314.00	150	Horizontal	Pass
6	16068.525	55.87	1.28	74.0	18.13	Peak	30.00	200	Horizontal	Pass
6**	16068.525	46.15	1.28	54.0	7.85	AV	30.00	200	Horizontal	Pass

11x160 (SU), U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1494.400	41.68	-16.87	74.0	32.32	Peak	119.00	100	Vertical	Pass
1**	1494.400	31.52	-16.87	54.0	22.48	AV	119.00	100	Vertical	Pass
2	4389.400	50.12	-3.35	74.0	23.88	Peak	203.00	300	Vertical	Pass
2**	4389.400	41.59	-3.35	54.0	12.41	AV	203.00	300	Vertical	Pass
3	5228.000	85.71	-2.78	--	--	Peak	42.00	100	Vertical	N/A
3**	5228.000	75.62	-2.78	--	--	AV	42.00	100	Vertical	N/A
4	7449.362	50.16	-3.23	74.0	23.84	Peak	213.00	100	Vertical	Pass
4**	7449.362	40.95	-3.23	54.0	13.05	AV	213.00	100	Vertical	Pass
5	12279.937	53.09	1.80	74.0	20.91	Peak	19.00	100	Vertical	Pass
5**	12279.937	44.88	1.80	54.0	9.12	AV	19.00	100	Vertical	Pass
6	15791.325	55.81	2.05	74.0	18.19	Peak	0.00	400	Vertical	Pass
6**	15791.325	46.17	2.05	54.0	7.83	AV	0.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1490.700	39.05	-16.78	74.0	34.95	Peak	360.00	400	Horizontal	Pass
1**	1490.700	30.00	-16.78	54.0	24.00	AV	360.00	400	Horizontal	Pass
2	4366.400	50.19	-3.85	74.0	23.81	Peak	291.00	400	Horizontal	Pass
2**	4366.400	41.14	-3.85	54.0	12.86	AV	291.00	400	Horizontal	Pass
3	5496.200	102.38	-1.58	--	--	Peak	158.00	100	Horizontal	N/A
3**	5496.200	94.98	-1.58	--	--	AV	158.00	100	Horizontal	N/A
4	7353.913	50.08	-3.79	74.0	23.92	Peak	297.00	100	Horizontal	Pass
4**	7353.913	40.09	-3.79	54.0	13.91	AV	297.00	100	Horizontal	Pass
5	12612.000	53.46	1.89	74.0	20.54	Peak	360.00	150	Horizontal	Pass
5**	12612.000	43.78	1.89	54.0	10.22	AV	360.00	150	Horizontal	Pass
6	15839.362	55.54	1.45	74.0	18.46	Peak	150.00	100	Horizontal	Pass
6**	15839.362	46.80	1.45	54.0	7.20	AV	150.00	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	1498.800	40.44	-17.16	74.0	33.56	Peak	118.00	400	Vertical	Pass
1**	1498.800	29.84	-17.16	54.0	24.16	AV	118.00	400	Vertical	Pass
2	4165.800	50.00	-4.97	74.0	24.00	Peak	0.00	300	Vertical	Pass
2**	4165.800	39.79	-4.97	54.0	14.21	AV	0.00	300	Vertical	Pass
3	5503.000	98.53	-1.36	--	--	Peak	228.00	100	Vertical	N/A
3**	5503.000	90.98	-1.36	--	--	AV	228.00	100	Vertical	N/A
4	7333.788	49.74	-3.14	74.0	24.26	Peak	139.00	100	Vertical	Pass
4**	7333.788	40.27	-3.14	54.0	13.73	AV	139.00	100	Vertical	Pass
5	12280.513	53.06	1.80	74.0	20.94	Peak	0.00	200	Vertical	Pass
5**	12280.513	44.44	1.80	54.0	9.56	AV	0.00	200	Vertical	Pass
6	16028.888	55.75	0.70	74.0	18.25	Peak	187.00	400	Vertical	Pass
6**	16028.888	46.42	0.70	54.0	7.58	AV	187.00	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	1495.800	39.13	-16.85	74.0	34.87	Peak	18.00	400	Horizontal	Pass
1**	1495.800	29.31	-16.85	54.0	24.69	AV	18.00	400	Horizontal	Pass
2	4275.400	50.14	-4.95	74.0	23.86	Peak	41.00	300	Horizontal	Pass
2**	4275.400	40.06	-4.95	54.0	13.94	AV	41.00	300	Horizontal	Pass
3	5579.000	103.66	-1.62	--	--	Peak	179.00	150	Horizontal	N/A
3**	5579.000	96.62	-1.62	--	--	AV	179.00	150	Horizontal	N/A
4	7405.375	49.81	-3.74	74.0	24.19	Peak	17.00	300	Horizontal	Pass
4**	7405.375	40.93	-3.74	54.0	13.07	AV	17.00	300	Horizontal	Pass
5	12499.299	53.68	1.65	74.0	20.32	Peak	0.00	100	Horizontal	Pass
5**	12499.299	43.34	1.65	54.0	10.66	AV	0.00	100	Horizontal	Pass
6	15504.412	55.65	1.26	74.0	18.35	Peak	309.00	100	Horizontal	Pass
6**	15504.412	46.82	1.26	54.0	7.18	AV	309.00	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	1496.700	41.15	-16.93	74.0	32.85	Peak	99.00	300	Vertical	Pass
1**	1496.700	30.05	-16.93	54.0	23.95	AV	99.00	300	Vertical	Pass
2	4363.400	50.16	-4.20	74.0	23.84	Peak	192.00	200	Vertical	Pass
2**	4363.400	40.27	-4.20	54.0	13.73	AV	192.00	200	Vertical	Pass
3	5577.800	100.62	-1.73	--	--	Peak	216.00	200	Vertical	N/A
3**	5577.800	94.18	-1.73	--	--	AV	216.00	200	Vertical	N/A
4	7457.700	49.15	-3.67	74.0	24.85	Peak	360.00	100	Vertical	Pass
4**	7457.700	40.54	-3.67	54.0	13.46	AV	360.00	100	Vertical	Pass
5	12561.688	52.55	1.69	74.0	21.45	Peak	119.00	150	Vertical	Pass
5**	12561.688	43.05	1.69	54.0	10.95	AV	119.00	150	Vertical	Pass
6	15834.112	56.03	1.46	74.0	17.97	Peak	290.00	400	Vertical	Pass
6**	15834.112	46.73	1.46	54.0	7.27	AV	290.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1502.500	38.62	-17.05	74.0	35.38	Peak	83.00	100	Horizontal	Pass
1**	1502.500	31.23	-17.05	54.0	22.77	AV	83.00	100	Horizontal	Pass
2	4391.800	50.95	-3.48	74.0	23.05	Peak	0.00	100	Horizontal	Pass
2**	4391.800	41.63	-3.48	54.0	12.37	AV	0.00	100	Horizontal	Pass
3	5695.600	107.99	-1.15	--	--	Peak	177.00	150	Horizontal	N/A
3**	5695.600	100.14	-1.15	--	--	AV	177.00	150	Horizontal	N/A
4	7272.263	50.32	-3.03	74.0	23.68	Peak	329.00	200	Horizontal	Pass
4**	7272.263	40.09	-3.03	54.0	13.91	AV	329.00	200	Horizontal	Pass
5	12610.275	53.57	1.89	74.0	20.43	Peak	329.00	100	Horizontal	Pass
5**	12610.275	43.37	1.89	54.0	10.63	AV	329.00	100	Horizontal	Pass
6	15644.588	55.56	1.25	74.0	18.44	Peak	54.00	100	Horizontal	Pass
6**	15644.588	46.20	1.25	54.0	7.80	AV	54.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1493.100	41.74	-16.88	74.0	32.26	Peak	68.00	400	Vertical	Pass
1**	1493.100	32.51	-16.88	54.0	21.49	AV	68.00	400	Vertical	Pass
2	4379.800	50.47	-3.28	74.0	23.53	Peak	234.00	400	Vertical	Pass
2**	4379.800	41.96	-3.28	54.0	12.04	AV	234.00	400	Vertical	Pass
3	5698.000	103.10	-1.11	--	--	Peak	26.00	100	Vertical	N/A
3**	5698.000	95.94	-1.11	--	--	AV	26.00	100	Vertical	N/A
4	7445.338	50.22	-3.16	74.0	23.78	Peak	17.00	200	Vertical	Pass
4**	7445.338	40.43	-3.16	54.0	13.57	AV	17.00	200	Vertical	Pass
5	12280.513	53.23	1.80	74.0	20.77	Peak	38.00	100	Vertical	Pass
5**	12280.513	43.73	1.80	54.0	10.27	AV	38.00	100	Vertical	Pass
6	15642.750	55.69	1.29	74.0	18.31	Peak	279.00	100	Vertical	Pass
6**	15642.750	46.19	1.29	54.0	7.81	AV	279.00	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	1480.100	39.31	-17.16	74.0	34.69	Peak	280.00	100	Horizontal	Pass
1**	1480.100	29.13	-17.16	54.0	24.87	AV	280.00	100	Horizontal	Pass
2	4392.600	50.07	-3.58	74.0	23.93	Peak	154.00	400	Horizontal	Pass
2**	4392.600	41.23	-3.58	54.0	12.77	AV	154.00	400	Horizontal	Pass
3	5503.200	102.21	-1.36	--	--	Peak	171.00	150	Horizontal	N/A
3**	5503.200	95.49	-1.36	--	--	AV	171.00	150	Horizontal	N/A
4	7343.850	49.06	-3.43	74.0	24.94	Peak	360.00	200	Horizontal	Pass
4**	7343.850	40.28	-3.43	54.0	13.72	AV	360.00	200	Horizontal	Pass
5	12638.451	52.79	1.17	74.0	21.21	Peak	141.00	100	Horizontal	Pass
5**	12638.451	43.67	1.17	54.0	10.33	AV	141.00	100	Horizontal	Pass
6	16038.075	55.45	0.78	74.0	18.55	Peak	360.00	400	Horizontal	Pass
6**	16038.075	45.68	0.78	54.0	8.32	AV	360.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1500.200	41.07	-16.90	74.0	32.93	Peak	99.00	100	Vertical	Pass
1**	1500.200	30.16	-16.90	54.0	23.84	AV	99.00	100	Vertical	Pass
2	4387.000	50.36	-3.33	74.0	23.64	Peak	186.00	300	Vertical	Pass
2**	4387.000	41.41	-3.33	54.0	12.59	AV	186.00	300	Vertical	Pass
3	5503.200	99.20	-1.36	--	--	Peak	231.00	100	Vertical	N/A
3**	5503.200	90.59	-1.36	--	--	AV	231.00	100	Vertical	N/A
4	7343.850	49.50	-3.43	74.0	24.50	Peak	281.00	300	Vertical	Pass
4**	7343.850	40.27	-3.43	54.0	13.73	AV	281.00	300	Vertical	Pass
5	12226.175	52.95	1.31	74.0	21.05	Peak	15.00	200	Vertical	Pass
5**	12226.175	44.22	1.31	54.0	9.78	AV	15.00	200	Vertical	Pass
6	15665.588	55.61	1.35	74.0	18.39	Peak	37.00	200	Vertical	Pass
6**	15665.588	46.79	1.35	54.0	7.21	AV	37.00	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	1485.900	39.70	-16.68	74.0	34.30	Peak	6.00	400	Horizontal	Pass
1**	1485.900	30.03	-16.68	54.0	23.97	AV	6.00	400	Horizontal	Pass
2	4374.200	49.95	-3.96	74.0	24.05	Peak	195.00	200	Horizontal	Pass
2**	4374.200	40.61	-3.96	54.0	13.39	AV	195.00	200	Horizontal	Pass
3	5582.200	103.57	-1.74	--	--	Peak	182.00	100	Horizontal	N/A
3**	5582.200	96.35	-1.74	--	--	AV	182.00	100	Horizontal	N/A
4	7679.650	50.00	-2.41	74.0	24.00	Peak	202.00	300	Horizontal	Pass
4**	7679.650	39.82	-2.41	54.0	14.18	AV	202.00	300	Horizontal	Pass
5	12304.375	52.63	1.40	74.0	21.37	Peak	45.00	150	Horizontal	Pass
5**	12304.375	43.13	1.40	54.0	10.87	AV	45.00	150	Horizontal	Pass
6	15816.263	55.64	2.01	74.0	18.36	Peak	258.00	200	Horizontal	Pass
6**	15816.263	46.34	2.01	54.0	7.66	AV	258.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.700	41.81	-16.93	74.0	32.19	Peak	115.00	100	Vertical	Pass
1**	1496.700	29.42	-16.93	54.0	24.58	AV	115.00	100	Vertical	Pass
2	4378.600	49.88	-3.40	74.0	24.12	Peak	186.00	300	Vertical	Pass
2**	4378.600	41.43	-3.40	54.0	12.57	AV	186.00	300	Vertical	Pass
3	5578.000	100.37	-1.67	--	--	Peak	39.00	100	Vertical	N/A
3**	5578.000	92.94	-1.67	--	--	AV	39.00	100	Vertical	N/A
4	7669.587	49.20	-2.67	74.0	24.80	Peak	317.00	400	Vertical	Pass
4**	7669.587	40.63	-2.67	54.0	13.37	AV	317.00	400	Vertical	Pass
5	12281.662	52.53	1.79	74.0	21.47	Peak	189.00	150	Vertical	Pass
5**	12281.662	43.86	1.79	54.0	10.14	AV	189.00	150	Vertical	Pass
6	15813.638	55.21	2.09	74.0	18.79	Peak	234.00	200	Vertical	Pass
6**	15813.638	46.62	2.09	54.0	7.38	AV	234.00	200	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	1536.000	38.69	-16.97	74.0	35.31	Peak	293.00	200	Horizontal	Pass
1**	1536.000	30.23	-16.97	54.0	23.77	AV	293.00	200	Horizontal	Pass
2	4313.400	50.33	-4.23	74.0	23.67	Peak	159.00	200	Horizontal	Pass
2**	4313.400	39.91	-4.23	54.0	14.09	AV	159.00	200	Horizontal	Pass
3	5697.600	106.56	-1.16	--	--	Peak	182.00	100	Horizontal	N/A
3**	5697.600	99.07	-1.16	--	--	AV	182.00	100	Horizontal	N/A
4	7445.050	49.61	-3.18	74.0	24.39	Peak	171.00	200	Horizontal	Pass
4**	7445.050	40.32	-3.18	54.0	13.68	AV	171.00	200	Horizontal	Pass
5	12304.663	53.28	1.39	74.0	20.72	Peak	128.00	200	Horizontal	Pass
5**	12304.663	43.28	1.39	54.0	10.72	AV	128.00	200	Horizontal	Pass
6	15509.925	55.88	1.44	74.0	18.12	Peak	11.00	100	Horizontal	Pass
6**	15509.925	47.05	1.44	54.0	6.95	AV	11.00	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	1493.500	41.72	-16.88	74.0	32.28	Peak	90.00	200	Vertical	Pass
1**	1493.500	30.90	-16.88	54.0	23.10	AV	90.00	200	Vertical	Pass
2	4365.800	50.54	-3.88	74.0	23.46	Peak	239.00	300	Vertical	Pass
2**	4365.800	40.95	-3.88	54.0	13.05	AV	239.00	300	Vertical	Pass
3	5698.600	101.64	-1.03	--	--	Peak	26.00	200	Vertical	N/A
3**	5698.600	93.51	-1.03	--	--	AV	26.00	200	Vertical	N/A
4	7677.063	49.39	-2.54	74.0	24.61	Peak	237.00	100	Vertical	Pass
4**	7677.063	40.78	-2.54	54.0	13.22	AV	237.00	100	Vertical	Pass
5	12002.787	53.31	1.28	74.0	20.69	Peak	0.00	200	Vertical	Pass
5**	12002.787	43.59	1.28	54.0	10.41	AV	0.00	200	Vertical	Pass
6	15504.412	55.97	1.26	74.0	18.03	Peak	42.00	200	Vertical	Pass
6**	15504.412	46.29	1.26	54.0	7.71	AV	42.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1595.200	39.71	-17.23	74.0	34.29	Peak	50.00	200	Horizontal	Pass
1**	1595.200	30.13	-17.23	54.0	23.87	AV	50.00	200	Horizontal	Pass
2	4387.200	50.46	-3.34	74.0	23.54	Peak	292.00	200	Horizontal	Pass
2**	4387.200	41.79	-3.34	54.0	12.21	AV	292.00	200	Horizontal	Pass
3	5506.600	101.02	-0.99	--	--	Peak	177.00	150	Horizontal	N/A
3**	5506.600	93.35	-0.99	--	--	AV	177.00	150	Horizontal	N/A
4	7337.812	49.47	-2.88	74.0	24.53	Peak	360.00	400	Horizontal	Pass
4**	7337.812	41.45	-2.88	54.0	12.55	AV	360.00	400	Horizontal	Pass
5	12319.901	53.26	1.42	74.0	20.74	Peak	191.00	150	Horizontal	Pass
5**	12319.901	43.73	1.42	54.0	10.27	AV	191.00	150	Horizontal	Pass
6	15798.938	56.54	2.30	74.0	17.46	Peak	76.00	100	Horizontal	Pass
6**	15798.938	47.19	2.30	54.0	6.81	AV	76.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1500.100	40.44	-16.92	74.0	33.56	Peak	63.00	200	Vertical	Pass
1**	1500.100	30.25	-16.92	54.0	23.75	AV	63.00	200	Vertical	Pass
2	4319.800	49.96	-4.16	74.0	24.04	Peak	138.00	100	Vertical	Pass
2**	4319.800	40.58	-4.16	54.0	13.42	AV	138.00	100	Vertical	Pass
3	5505.800	97.28	-1.04	--	--	Peak	234.00	200	Vertical	N/A
3**	5505.800	89.07	-1.04	--	--	AV	234.00	200	Vertical	N/A
4	7341.837	49.87	-3.15	74.0	24.13	Peak	152.00	300	Vertical	Pass
4**	7341.837	40.83	-3.15	54.0	13.17	AV	152.00	300	Vertical	Pass
5	12321.625	52.69	1.42	74.0	21.31	Peak	174.00	100	Vertical	Pass
5**	12321.625	43.91	1.42	54.0	10.09	AV	174.00	100	Vertical	Pass
6	15516.488	55.96	1.39	74.0	18.04	Peak	176.00	200	Vertical	Pass
6**	15516.488	46.23	1.39	54.0	7.77	AV	176.00	200	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	1464.400	39.40	-17.42	74.0	34.60	Peak	12.00	300	Horizontal	Pass
1**	1464.400	28.84	-17.42	54.0	25.16	AV	12.00	300	Horizontal	Pass
2	4314.400	49.89	-4.23	74.0	24.11	Peak	0.00	200	Horizontal	Pass
2**	4314.400	40.99	-4.23	54.0	13.01	AV	0.00	200	Horizontal	Pass
3	5588.400	103.01	-1.84	--	--	Peak	168.00	200	Horizontal	N/A
3**	5588.400	94.75	-1.84	--	--	AV	168.00	200	Horizontal	N/A
4	7674.475	49.56	-2.40	74.0	24.44	Peak	0.00	100	Horizontal	Pass
4**	7674.475	40.77	-2.40	54.0	13.23	AV	0.00	100	Horizontal	Pass
5	12316.738	53.34	1.41	74.0	20.66	Peak	90.00	100	Horizontal	Pass
5**	12316.738	43.32	1.41	54.0	10.68	AV	90.00	100	Horizontal	Pass
6	15660.599	55.95	1.28	74.0	18.05	Peak	0.00	400	Horizontal	Pass
6**	15660.599	45.80	1.28	54.0	8.20	AV	0.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1499.600	41.29	-17.01	74.0	32.71	Peak	122.00	200	Vertical	Pass
1**	1499.600	30.30	-17.01	54.0	23.70	AV	122.00	200	Vertical	Pass
2	4390.000	50.88	-3.32	74.0	23.12	Peak	155.00	300	Vertical	Pass
2**	4390.000	41.95	-3.32	54.0	12.05	AV	155.00	300	Vertical	Pass
3	5586.400	98.35	-1.77	--	--	Peak	225.00	200	Vertical	N/A
3**	5586.400	90.30	-1.77	--	--	AV	225.00	200	Vertical	N/A
4	7445.625	50.03	-3.14	74.0	23.97	Peak	43.00	400	Vertical	Pass
4**	7445.625	40.64	-3.14	54.0	13.36	AV	43.00	400	Vertical	Pass
5	12273.037	54.09	1.55	74.0	19.91	Peak	88.00	200	Vertical	Pass
5**	12273.037	43.84	1.55	54.0	10.16	AV	88.00	200	Vertical	Pass
6	16077.450	55.62	1.59	74.0	18.38	Peak	87.00	200	Vertical	Pass
6**	16077.450	46.75	1.59	54.0	7.25	AV	87.00	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	1464.400	39.40	-17.42	74.0	34.60	Peak	12.00	300	Horizontal	Pass
1**	1464.400	28.84	-17.42	54.0	25.16	AV	12.00	300	Horizontal	Pass
2	4314.400	49.89	-4.23	74.0	24.11	Peak	0.00	200	Horizontal	Pass
2**	4314.400	40.99	-4.23	54.0	13.01	AV	0.00	200	Horizontal	Pass
3	5588.400	103.01	-1.84	--	--	Peak	168.00	200	Horizontal	N/A
3**	5588.400	94.75	-1.84	--	--	AV	168.00	200	Horizontal	N/A
4	7674.475	49.56	-2.40	74.0	24.44	Peak	0.00	100	Horizontal	Pass
4**	7674.475	40.77	-2.40	54.0	13.23	AV	0.00	100	Horizontal	Pass
5	12316.738	53.34	1.41	74.0	20.66	Peak	90.00	100	Horizontal	Pass
5**	12316.738	43.32	1.41	54.0	10.68	AV	90.00	100	Horizontal	Pass
6	15660.599	55.95	1.28	74.0	18.05	Peak	0.00	400	Horizontal	Pass
6**	15660.599	45.80	1.28	54.0	8.20	AV	0.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1494.900	41.19	-16.86	74.0	32.81	Peak	118.00	400	Vertical	Pass
1**	1494.900	29.51	-16.86	54.0	24.49	AV	118.00	400	Vertical	Pass
2	4388.800	50.79	-3.38	74.0	23.21	Peak	223.00	400	Vertical	Pass
2**	4388.800	41.35	-3.38	54.0	12.65	AV	223.00	400	Vertical	Pass
3	5664.200	100.95	-2.20	--	--	Peak	52.00	100	Vertical	N/A
3**	5664.200	92.40	-2.20	--	--	AV	52.00	100	Vertical	N/A
4	7547.975	50.12	-2.61	74.0	23.88	Peak	39.00	100	Vertical	Pass
4**	7547.975	39.31	-2.61	54.0	14.69	AV	39.00	100	Vertical	Pass
5	12288.562	53.51	1.70	74.0	20.49	Peak	39.00	150	Vertical	Pass
5**	12288.562	45.15	1.70	54.0	8.85	AV	39.00	150	Vertical	Pass
6	15842.250	56.21	1.41	74.0	17.79	Peak	360.00	300	Vertical	Pass
6**	15842.250	47.08	1.41	54.0	6.92	AV	360.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.900	39.83	-17.55	74.0	34.17	Peak	341.00	200	Horizontal	Pass
1**	1599.900	29.22	-17.55	54.0	24.78	AV	341.00	200	Horizontal	Pass
2	4268.200	50.09	-4.83	74.0	23.91	Peak	360.00	400	Horizontal	Pass
2**	4268.200	41.10	-4.83	54.0	12.90	AV	360.00	400	Horizontal	Pass
3	5500.600	101.96	-1.57	--	--	Peak	140.00	100	Horizontal	N/A
3**	5500.600	93.98	-1.57	--	--	AV	140.00	100	Horizontal	N/A
4	7453.100	50.03	-3.30	74.0	23.97	Peak	41.00	200	Horizontal	Pass
4**	7453.100	40.70	-3.30	54.0	13.30	AV	41.00	200	Horizontal	Pass
5	12332.838	52.99	1.38	74.0	21.01	Peak	63.00	100	Horizontal	Pass
5**	12332.838	44.62	1.38	54.0	9.38	AV	63.00	100	Horizontal	Pass
6	16127.849	55.92	0.93	74.0	18.08	Peak	0.00	300	Horizontal	Pass
6**	16127.849	45.74	0.93	54.0	8.26	AV	0.00	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	1496.000	40.92	-16.84	74.0	33.08	Peak	114.00	100	Vertical	Pass
1**	1496.000	32.53	-16.84	54.0	21.47	AV	114.00	100	Vertical	Pass
2	4387.400	50.14	-3.35	74.0	23.86	Peak	56.00	200	Vertical	Pass
2**	4387.400	41.43	-3.35	54.0	12.57	AV	56.00	200	Vertical	Pass
3	5502.600	98.14	-1.37	--	--	Peak	200.00	150	Vertical	N/A
3**	5502.600	90.66	-1.37	--	--	AV	200.00	150	Vertical	N/A
4	7347.588	48.98	-3.70	74.0	25.02	Peak	360.00	200	Vertical	Pass
4**	7347.588	40.46	-3.70	54.0	13.54	AV	360.00	200	Vertical	Pass
5	12288.850	52.91	1.69	74.0	21.09	Peak	360.00	100	Vertical	Pass
5**	12288.850	43.14	1.69	54.0	10.86	AV	360.00	100	Vertical	Pass
6	15806.287	55.70	2.24	74.0	18.30	Peak	281.00	400	Vertical	Pass
6**	15806.287	47.09	2.24	54.0	6.91	AV	281.00	400	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	1480.600	39.10	-17.15	74.0	34.90	Peak	235.00	200	Horizontal	Pass
1**	1480.600	29.57	-17.15	54.0	24.43	AV	235.00	200	Horizontal	Pass
2	4367.000	49.98	-3.82	74.0	24.02	Peak	322.00	100	Horizontal	Pass
2**	4367.000	40.52	-3.82	54.0	13.48	AV	322.00	100	Horizontal	Pass
3	5578.600	103.24	-1.61	--	--	Peak	190.00	150	Horizontal	N/A
3**	5578.600	95.85	-1.61	--	--	AV	190.00	150	Horizontal	N/A
4	7672.462	49.61	-2.39	74.0	24.39	Peak	112.00	200	Horizontal	Pass
4**	7672.462	40.50	-2.39	54.0	13.50	AV	112.00	200	Horizontal	Pass
5	11922.288	53.29	1.51	74.0	20.71	Peak	335.00	200	Horizontal	Pass
5**	11922.288	42.96	1.51	54.0	11.04	AV	335.00	200	Horizontal	Pass
6	15818.100	55.79	1.95	74.0	18.21	Peak	14.00	200	Horizontal	Pass
6**	15818.100	46.14	1.95	54.0	7.86	AV	14.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1499.000	40.54	-17.12	74.0	33.46	Peak	118.00	100	Vertical	Pass
1**	1499.000	31.51	-17.12	54.0	22.49	AV	118.00	100	Vertical	Pass
2	4368.200	50.18	-3.86	74.0	23.82	Peak	69.00	200	Vertical	Pass
2**	4368.200	41.37	-3.86	54.0	12.63	AV	69.00	200	Vertical	Pass
3	5576.800	99.84	-2.06	--	--	Peak	207.00	100	Vertical	N/A
3**	5576.800	92.45	-2.06	--	--	AV	207.00	100	Vertical	N/A
4	7339.250	49.49	-2.93	74.0	24.51	Peak	223.00	400	Vertical	Pass
4**	7339.250	41.21	-2.93	54.0	12.79	AV	223.00	400	Vertical	Pass
5	12227.900	52.66	1.31	74.0	21.34	Peak	100.00	150	Vertical	Pass
5**	12227.900	43.34	1.31	54.0	10.66	AV	100.00	150	Vertical	Pass
6	15858.525	55.87	1.01	74.0	18.13	Peak	302.00	100	Vertical	Pass
6**	15858.525	47.49	1.01	54.0	6.51	AV	302.00	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	1505.000	38.87	-16.84	74.0	35.13	Peak	320.00	200	Horizontal	Pass
1**	1505.000	29.23	-16.84	54.0	24.77	AV	320.00	200	Horizontal	Pass
2	4128.400	49.92	-5.14	74.0	24.08	Peak	333.00	200	Horizontal	Pass
2**	4128.400	40.04	-5.14	54.0	13.96	AV	333.00	200	Horizontal	Pass
3	5699.000	108.15	-0.98	--	--	Peak	174.00	150	Horizontal	N/A
3**	5699.000	100.22	-0.98	--	--	AV	174.00	150	Horizontal	N/A
4	7675.913	49.36	-2.51	74.0	24.64	Peak	246.00	200	Horizontal	Pass
4**	7675.913	39.76	-2.51	54.0	14.24	AV	246.00	200	Horizontal	Pass
5	12293.450	52.86	1.60	74.0	21.14	Peak	176.00	100	Horizontal	Pass
5**	12293.450	43.57	1.60	54.0	10.43	AV	176.00	100	Horizontal	Pass
6	15839.100	55.34	1.45	74.0	18.66	Peak	140.00	300	Horizontal	Pass
6**	15839.100	47.21	1.45	54.0	6.79	AV	140.00	300	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	1497.700	40.78	-17.11	74.0	33.22	Peak	254.00	300	Vertical	Pass
1**	1497.700	29.73	-17.11	54.0	24.27	AV	254.00	300	Vertical	Pass
2	4387.400	50.86	-3.35	74.0	23.14	Peak	329.00	400	Vertical	Pass
2**	4387.400	41.53	-3.35	54.0	12.47	AV	329.00	400	Vertical	Pass
3	5696.600	103.74	-1.18	--	--	Peak	39.00	100	Vertical	N/A
3**	5696.600	96.14	-1.18	--	--	AV	39.00	100	Vertical	N/A
4	7733.412	49.48	-2.35	74.0	24.52	Peak	144.00	100	Vertical	Pass
4**	7733.412	40.56	-2.35	54.0	13.44	AV	144.00	100	Vertical	Pass
5	12289.424	52.86	1.68	74.0	21.14	Peak	334.00	200	Vertical	Pass
5**	12289.424	43.73	1.68	54.0	10.27	AV	334.00	200	Vertical	Pass
6	15806.812	55.89	2.23	74.0	18.11	Peak	110.00	300	Vertical	Pass
6**	15806.812	46.20	2.23	54.0	7.80	AV	110.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1495.300	39.80	-16.86	74.0	34.20	Peak	178.00	100	Horizontal	Pass
1**	1495.300	30.84	-16.86	54.0	23.16	AV	178.00	100	Horizontal	Pass
2	4382.800	50.64	-3.64	74.0	23.36	Peak	232.00	100	Horizontal	Pass
2**	4382.800	41.37	-3.64	54.0	12.63	AV	232.00	100	Horizontal	Pass
3	5507.400	100.91	-0.96	--	--	Peak	160.00	150	Horizontal	N/A
3**	5507.400	93.13	-0.96	--	--	AV	160.00	150	Horizontal	N/A
4	7343.563	49.84	-3.39	74.0	24.16	Peak	156.00	200	Horizontal	Pass
4**	7343.563	39.99	-3.39	54.0	14.01	AV	156.00	200	Horizontal	Pass
5	12280.225	53.19	1.80	74.0	20.81	Peak	156.00	150	Horizontal	Pass
5**	12280.225	44.22	1.80	54.0	9.78	AV	156.00	150	Horizontal	Pass
6	16192.425	55.39	1.59	74.0	18.61	Peak	186.00	100	Horizontal	Pass
6**	16192.425	45.81	1.59	54.0	8.19	AV	186.00	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	1496.900	41.25	-16.96	74.0	32.75	Peak	120.00	100	Vertical	Pass
1**	1496.900	33.25	-16.96	54.0	20.75	AV	120.00	100	Vertical	Pass
2	4387.800	50.13	-3.38	74.0	23.87	Peak	116.00	200	Vertical	Pass
2**	4387.800	41.70	-3.38	54.0	12.30	AV	116.00	200	Vertical	Pass
3	5512.200	97.67	-0.94	--	--	Peak	238.00	200	Vertical	N/A
3**	5512.200	89.31	-0.94	--	--	AV	238.00	200	Vertical	N/A
4	7505.713	49.42	-3.03	74.0	24.58	Peak	170.00	400	Vertical	Pass
4**	7505.713	40.56	-3.03	54.0	13.44	AV	170.00	400	Vertical	Pass
5	12310.125	52.69	1.37	74.0	21.31	Peak	121.00	100	Vertical	Pass
5**	12310.125	43.90	1.37	54.0	10.10	AV	121.00	100	Vertical	Pass
6	15805.763	56.13	2.25	74.0	17.87	Peak	178.00	100	Vertical	Pass
6**	15805.763	47.00	2.25	54.0	7.00	AV	178.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1488.300	39.30	-16.80	74.0	34.70	Peak	157.00	300	Horizontal	Pass
1**	1488.300	29.17	-16.80	54.0	24.83	AV	157.00	300	Horizontal	Pass
2	4378.200	50.55	-3.44	74.0	23.45	Peak	100.00	100	Horizontal	Pass
2**	4378.200	41.50	-3.44	54.0	12.50	AV	100.00	100	Horizontal	Pass
3	5594.200	102.85	-2.12	--	--	Peak	178.00	150	Horizontal	N/A
3**	5594.200	95.01	-2.12	--	--	AV	178.00	150	Horizontal	N/A
4	7628.475	49.50	-2.91	74.0	24.50	Peak	330.00	300	Horizontal	Pass
4**	7628.475	40.22	-2.91	54.0	13.78	AV	330.00	300	Horizontal	Pass
5	12412.188	53.26	1.43	74.0	20.74	Peak	140.00	150	Horizontal	Pass
5**	12412.188	43.46	1.43	54.0	10.54	AV	140.00	150	Horizontal	Pass
6	15825.713	55.43	1.62	74.0	18.57	Peak	272.00	200	Horizontal	Pass
6**	15825.713	46.01	1.62	54.0	7.99	AV	272.00	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	1494.500	41.96	-16.87	74.0	32.04	Peak	116.00	200	Vertical	Pass
1**	1494.500	29.69	-16.87	54.0	24.31	AV	116.00	200	Vertical	Pass
2	4380.200	50.44	-3.35	74.0	23.56	Peak	202.00	200	Vertical	Pass
2**	4380.200	42.19	-3.35	54.0	11.81	AV	202.00	200	Vertical	Pass
3	5575.800	98.52	-2.23	--	--	Peak	219.00	150	Vertical	N/A
3**	5575.800	90.08	-2.23	--	--	AV	219.00	150	Vertical	N/A
4	7714.725	49.31	-2.48	74.0	24.69	Peak	40.00	200	Vertical	Pass
4**	7714.725	39.79	-2.48	54.0	14.21	AV	40.00	200	Vertical	Pass
5	12442.087	53.46	1.79	74.0	20.54	Peak	90.00	100	Vertical	Pass
5**	12442.087	43.64	1.79	54.0	10.36	AV	90.00	100	Vertical	Pass
6	16117.613	55.66	0.65	74.0	18.34	Peak	137.00	200	Vertical	Pass
6**	16117.613	46.58	0.65	54.0	7.42	AV	137.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1514.700	39.46	-17.21	74.0	34.54	Peak	216.00	200	Horizontal	Pass
1**	1514.700	29.27	-17.21	54.0	24.73	AV	216.00	200	Horizontal	Pass
2	4248.800	50.43	-4.68	74.0	23.57	Peak	72.00	200	Horizontal	Pass
2**	4248.800	40.26	-4.68	54.0	13.74	AV	72.00	200	Horizontal	Pass
3	5665.800	104.39	-2.37	--	--	Peak	145.00	100	Horizontal	N/A
3**	5665.800	96.28	-2.37	--	--	AV	145.00	100	Horizontal	N/A
4	7336.663	49.78	-3.07	74.0	24.22	Peak	175.00	300	Horizontal	Pass
4**	7336.663	40.31	-3.07	54.0	13.69	AV	175.00	300	Horizontal	Pass
5	12241.988	52.79	1.04	74.0	21.21	Peak	73.00	150	Horizontal	Pass
5**	12241.988	44.23	1.04	54.0	9.77	AV	73.00	150	Horizontal	Pass
6	15801.037	55.75	2.32	74.0	18.25	Peak	278.00	400	Horizontal	Pass
6**	15801.037	47.09	2.32	54.0	6.91	AV	278.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1494.900	41.82	-16.86	74.0	32.18	Peak	119.00	100	Vertical	Pass
1**	1494.900	31.20	-16.86	54.0	22.80	AV	119.00	100	Vertical	Pass
2	4392.600	50.31	-3.58	74.0	23.69	Peak	211.00	400	Vertical	Pass
2**	4392.600	41.14	-3.58	54.0	12.86	AV	211.00	400	Vertical	Pass
3	5673.000	100.53	-2.20	--	--	Peak	55.00	150	Vertical	N/A
3**	5673.000	91.82	-2.20	--	--	AV	55.00	150	Vertical	N/A
4	7508.013	49.36	-3.11	74.0	24.64	Peak	294.00	400	Vertical	Pass
4**	7508.013	40.14	-3.11	54.0	13.86	AV	294.00	400	Vertical	Pass
5	12229.049	53.30	1.30	74.0	20.70	Peak	275.00	100	Vertical	Pass
5**	12229.049	43.60	1.30	54.0	10.40	AV	275.00	100	Vertical	Pass
6	15673.463	56.12	1.50	74.0	17.88	Peak	230.00	100	Vertical	Pass
6**	15673.463	45.61	1.50	54.0	8.39	AV	230.00	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	1504.800	39.56	-16.84	74.0	34.44	Peak	348.00	300	Horizontal	Pass
1**	1504.800	29.77	-16.84	54.0	24.23	AV	348.00	300	Horizontal	Pass
2	4379.000	50.54	-3.36	74.0	23.46	Peak	351.00	300	Horizontal	Pass
2**	4379.000	41.62	-3.36	54.0	12.38	AV	351.00	300	Horizontal	Pass
3	5508.200	92.73	-0.93	--	--	Peak	144.00	200	Horizontal	N/A
3**	5508.200	84.25	-0.93	--	--	AV	144.00	200	Horizontal	N/A
4	7339.825	50.07	-2.95	74.0	23.93	Peak	300.00	300	Horizontal	Pass
4**	7339.825	40.47	-2.95	54.0	13.53	AV	300.00	300	Horizontal	Pass
5	11960.526	53.64	0.91	74.0	20.36	Peak	53.00	100	Horizontal	Pass
5**	11960.526	43.34	0.91	54.0	10.66	AV	53.00	100	Horizontal	Pass
6	15841.988	55.83	1.42	74.0	18.17	Peak	360.00	100	Horizontal	Pass
6**	15841.988	46.94	1.42	54.0	7.06	AV	360.00	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	1498.200	41.09	-17.21	74.0	32.91	Peak	239.00	400	Vertical	Pass
1**	1498.200	29.57	-17.21	54.0	24.43	AV	239.00	400	Vertical	Pass
2	4379.000	50.92	-3.36	74.0	23.08	Peak	179.00	100	Vertical	Pass
2**	4379.000	41.51	-3.36	54.0	12.49	AV	179.00	100	Vertical	Pass
3	5538.600	88.56	-1.93	--	--	Peak	53.00	100	Vertical	N/A
3**	5538.600	79.41	-1.93	--	--	AV	53.00	100	Vertical	N/A
4	7598.287	49.55	-2.91	74.0	24.45	Peak	298.00	100	Vertical	Pass
4**	7598.287	40.00	-2.91	54.0	14.00	AV	298.00	100	Vertical	Pass
5	12696.237	53.00	0.83	74.0	21.00	Peak	16.00	150	Vertical	Pass
5**	12696.237	43.48	0.83	54.0	10.52	AV	16.00	150	Vertical	Pass
6	15647.475	55.80	1.21	74.0	18.20	Peak	44.00	100	Vertical	Pass
6**	15647.475	46.16	1.21	54.0	7.84	AV	44.00	100	Vertical	Pass

11ac80, 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	1506.700	39.06	-16.82	74.0	34.94	Peak	349.00	100	Horizontal	Pass
1**	1506.700	29.95	-16.82	54.0	24.05	AV	349.00	100	Horizontal	Pass
2	4385.600	50.23	-3.36	74.0	23.77	Peak	55.00	400	Horizontal	Pass
2**	4385.600	41.41	-3.36	54.0	12.59	AV	55.00	400	Horizontal	Pass
3	5620.600	97.48	-2.03	--	--	Peak	168.00	200	Horizontal	N/A
3**	5620.600	88.86	-2.03	--	--	AV	168.00	200	Horizontal	N/A
4	7276.000	49.94	-3.02	74.0	24.06	Peak	281.00	300	Horizontal	Pass
4**	7276.000	39.31	-3.02	54.0	14.69	AV	281.00	300	Horizontal	Pass
5	12202.025	53.27	0.73	74.0	20.73	Peak	136.00	150	Horizontal	Pass
5**	12202.025	42.58	0.73	54.0	11.42	AV	136.00	150	Horizontal	Pass
6	15627.263	55.68	1.71	74.0	18.32	Peak	325.00	100	Horizontal	Pass
6**	15627.263	46.52	1.71	54.0	7.48	AV	325.00	100	Horizontal	Pass

11ac80, 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	40.01	-16.84	74.0	33.99	Peak	119.00	400	Vertical	Pass
1**	1496.200	29.50	-16.84	54.0	24.50	AV	119.00	400	Vertical	Pass
2	4377.800	50.16	-3.48	74.0	23.84	Peak	256.00	300	Vertical	Pass
2**	4377.800	41.45	-3.48	54.0	12.55	AV	256.00	300	Vertical	Pass
3	5624.600	94.20	-1.79	--	--	Peak	58.00	150	Vertical	N/A
3**	5624.600	84.73	-1.79	--	--	AV	58.00	150	Vertical	N/A
4	7626.462	50.21	-2.69	74.0	23.79	Peak	360.00	100	Vertical	Pass
4**	7626.462	40.28	-2.69	54.0	13.72	AV	360.00	100	Vertical	Pass
5	12236.237	53.07	1.14	74.0	20.93	Peak	277.00	200	Vertical	Pass
5**	12236.237	43.77	1.14	54.0	10.23	AV	277.00	200	Vertical	Pass
6	15799.200	55.72	2.31	74.0	18.28	Peak	229.00	200	Vertical	Pass
6**	15799.200	46.92	2.31	54.0	7.08	AV	229.00	200	Vertical	Pass

11ac160, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1606.000	39.18	-17.49	74.0	34.82	Peak	117.00	100	Horizontal	Pass
1**	1606.000	29.19	-17.49	54.0	24.81	AV	117.00	100	Horizontal	Pass
2	4380.000	49.75	-3.32	74.0	24.25	Peak	221.00	200	Horizontal	Pass
2**	4380.000	42.26	-3.32	54.0	11.74	AV	221.00	200	Horizontal	Pass
3	5612.400	94.00	-1.82	--	--	Peak	164.00	100	Horizontal	N/A
3**	5612.400	85.32	-1.82	--	--	AV	164.00	100	Horizontal	N/A
4	7340.112	49.45	-2.98	74.0	24.55	Peak	99.00	400	Horizontal	Pass
4**	7340.112	40.75	-2.98	54.0	13.25	AV	99.00	400	Horizontal	Pass
5	12521.437	53.12	1.45	74.0	20.88	Peak	274.00	150	Horizontal	Pass
5**	12521.437	43.35	1.45	54.0	10.65	AV	274.00	150	Horizontal	Pass
6	15792.375	55.90	2.08	74.0	18.10	Peak	253.00	300	Horizontal	Pass
6**	15792.375	47.26	2.08	54.0	6.74	AV	253.00	300	Horizontal	Pass

11ac160, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1495.600	39.81	-16.85	74.0	34.19	Peak	123.00	100	Vertical	Pass
1**	1495.600	30.32	-16.85	54.0	23.68	AV	123.00	100	Vertical	Pass
2	4343.600	50.74	-3.66	74.0	23.26	Peak	134.00	400	Vertical	Pass
2**	4343.600	40.64	-3.66	54.0	13.36	AV	134.00	400	Vertical	Pass
3	5541.200	89.22	-1.83	--	--	Peak	46.00	100	Vertical	N/A
3**	5541.200	80.78	-1.83	--	--	AV	46.00	100	Vertical	N/A
4	7349.887	49.50	-3.65	74.0	24.50	Peak	133.00	100	Vertical	Pass
4**	7349.887	40.51	-3.65	54.0	13.49	AV	133.00	100	Vertical	Pass
5	11900.438	53.16	1.72	74.0	20.84	Peak	289.00	150	Vertical	Pass
5**	11900.438	43.88	1.72	54.0	10.12	AV	289.00	150	Vertical	Pass
6	15811.276	56.54	2.14	74.0	17.46	Peak	329.00	400	Vertical	Pass
6**	15811.276	46.31	2.14	54.0	7.69	AV	329.00	400	Vertical	Pass

11x20 (SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1500.600	39.78	-16.86	74.0	34.22	Peak	98.00	400	Horizontal	Pass
1**	1500.600	30.03	-16.86	54.0	23.97	AV	98.00	400	Horizontal	Pass
2	4383.800	49.92	-3.64	74.0	24.08	Peak	347.00	100	Horizontal	Pass
2**	4383.800	41.17	-3.64	54.0	12.83	AV	347.00	100	Horizontal	Pass
3	5497.600	104.49	-1.57	--	--	Peak	145.00	200	Horizontal	N/A
3**	5497.600	94.53	-1.57	--	--	AV	145.00	200	Horizontal	N/A
4	7672.750	50.21	-2.36	74.0	23.79	Peak	123.00	300	Horizontal	Pass
4**	7672.750	39.82	-2.36	54.0	14.18	AV	123.00	300	Horizontal	Pass
5	12618.900	52.84	1.81	74.0	21.16	Peak	250.00	100	Horizontal	Pass
5**	12618.900	43.49	1.81	54.0	10.51	AV	250.00	100	Horizontal	Pass
6	15668.213	55.99	1.40	74.0	18.01	Peak	79.00	400	Horizontal	Pass
6**	15668.213	46.30	1.40	54.0	7.70	AV	79.00	400	Horizontal	Pass

11x20 (SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1491.700	38.85	-16.86	74.0	35.15	Peak	298.00	400	Vertical	Pass
1**	1491.700	30.73	-16.86	54.0	23.27	AV	298.00	400	Vertical	Pass
2	4390.000	50.14	-3.32	74.0	23.86	Peak	89.00	300	Vertical	Pass
2**	4390.000	41.70	-3.32	54.0	12.30	AV	89.00	300	Vertical	Pass
3	5496.600	99.69	-1.57	--	--	Peak	28.00	150	Vertical	N/A
3**	5496.600	89.46	-1.57	--	--	AV	28.00	150	Vertical	N/A
4	7349.887	49.67	-3.65	74.0	24.33	Peak	321.00	100	Vertical	Pass
4**	7349.887	40.07	-3.65	54.0	13.93	AV	321.00	100	Vertical	Pass
5	12217.263	52.96	1.20	74.0	21.04	Peak	223.00	150	Vertical	Pass
5**	12217.263	43.47	1.20	54.0	10.53	AV	223.00	150	Vertical	Pass
6	15813.900	55.88	2.08	74.0	18.12	Peak	304.00	100	Vertical	Pass
6**	15813.900	47.45	2.08	54.0	6.55	AV	304.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1571.000	39.28	-17.02	74.0	34.72	Peak	267.00	100	Horizontal	Pass
1**	1571.000	29.39	-17.02	54.0	24.61	AV	267.00	100	Horizontal	Pass
2	4395.600	50.45	-3.94	74.0	23.55	Peak	206.00	100	Horizontal	Pass
2**	4395.600	40.73	-3.94	54.0	13.27	AV	206.00	100	Horizontal	Pass
3	5574.800	105.34	-2.03	--	--	Peak	178.00	150	Horizontal	N/A
3**	5574.800	95.49	-2.03	--	--	AV	178.00	150	Horizontal	N/A
4	7608.350	49.45	-3.09	74.0	24.55	Peak	40.00	300	Horizontal	Pass
4**	7608.350	41.07	-3.09	54.0	12.93	AV	40.00	300	Horizontal	Pass
5	12631.838	53.50	1.37	74.0	20.50	Peak	143.00	100	Horizontal	Pass
5**	12631.838	42.94	1.37	54.0	11.06	AV	143.00	100	Horizontal	Pass
6	15831.750	55.67	1.48	74.0	18.33	Peak	64.00	300	Horizontal	Pass
6**	15831.750	46.36	1.48	54.0	7.64	AV	64.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1499.900	40.91	-16.96	74.0	33.09	Peak	100.00	100	Vertical	Pass
1**	1499.900	31.32	-16.96	54.0	22.68	AV	100.00	100	Vertical	Pass
2	4231.000	49.81	-3.78	74.0	24.19	Peak	182.00	400	Vertical	Pass
2**	4231.000	41.06	-3.78	54.0	12.94	AV	182.00	400	Vertical	Pass
3	5585.600	100.65	-1.85	--	--	Peak	53.00	150	Vertical	N/A
3**	5585.600	90.92	-1.85	--	--	AV	53.00	150	Vertical	N/A
4	7340.400	49.66	-3.01	74.0	24.34	Peak	164.00	100	Vertical	Pass
4**	7340.400	41.71	-3.01	54.0	12.29	AV	164.00	100	Vertical	Pass
5	12277.349	53.30	1.71	74.0	20.70	Peak	118.00	150	Vertical	Pass
5**	12277.349	43.90	1.71	54.0	10.10	AV	118.00	150	Vertical	Pass
6	15804.975	56.31	2.27	74.0	17.69	Peak	334.00	400	Vertical	Pass
6**	15804.975	46.63	2.27	54.0	7.37	AV	334.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1460.000	38.98	-17.07	74.0	35.02	Peak	180.00	200	Horizontal	Pass
1**	1460.000	29.54	-17.07	54.0	24.46	AV	180.00	200	Horizontal	Pass
2	4380.200	50.43	-3.35	74.0	23.57	Peak	110.00	400	Horizontal	Pass
2**	4380.200	41.24	-3.35	54.0	12.76	AV	110.00	400	Horizontal	Pass
3	5700.600	108.50	-1.32	--	--	Peak	178.00	200	Horizontal	N/A
3**	5700.600	98.16	-1.32	--	--	AV	178.00	200	Horizontal	N/A
4	7337.525	49.53	-2.90	74.0	24.47	Peak	238.00	100	Horizontal	Pass
4**	7337.525	40.98	-2.90	54.0	13.02	AV	238.00	100	Horizontal	Pass
5	12232.500	53.39	1.23	74.0	20.61	Peak	55.00	100	Horizontal	Pass
5**	12232.500	43.76	1.23	54.0	10.24	AV	55.00	100	Horizontal	Pass
6	16121.026	55.66	0.65	74.0	18.34	Peak	129.00	100	Horizontal	Pass
6**	16121.026	46.31	0.65	54.0	7.69	AV	129.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1493.600	41.20	-16.88	74.0	32.80	Peak	93.00	300	Vertical	Pass
1**	1493.600	34.18	-16.88	54.0	19.82	AV	93.00	300	Vertical	Pass
2	4277.600	50.27	-4.57	74.0	23.73	Peak	74.00	300	Vertical	Pass
2**	4277.600	40.67	-4.57	54.0	13.33	AV	74.00	300	Vertical	Pass
3	5697.200	103.22	-1.20	--	--	Peak	60.00	100	Vertical	N/A
3**	5697.200	92.71	-1.20	--	--	AV	60.00	100	Vertical	N/A
4	7341.837	49.23	-3.15	74.0	24.77	Peak	21.00	300	Vertical	Pass
4**	7341.837	40.33	-3.15	54.0	13.67	AV	21.00	300	Vertical	Pass
5	12614.013	52.47	1.88	74.0	21.53	Peak	0.00	100	Vertical	Pass
5**	12614.013	44.63	1.88	54.0	9.37	AV	0.00	100	Vertical	Pass
6	15518.325	55.47	1.39	74.0	18.53	Peak	281.00	400	Vertical	Pass
6**	15518.325	45.65	1.39	54.0	8.35	AV	281.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1498.400	39.22	-17.23	74.0	34.78	Peak	135.00	200	Horizontal	Pass
1**	1498.400	32.33	-17.23	54.0	21.67	AV	135.00	200	Horizontal	Pass
2	4361.600	50.42	-4.14	74.0	23.58	Peak	0.00	400	Horizontal	Pass
2**	4361.600	40.22	-4.14	54.0	13.78	AV	0.00	400	Horizontal	Pass
3	5500.600	101.37	-1.57	--	--	Peak	167.00	200	Horizontal	N/A
3**	5500.600	92.54	-1.57	--	--	AV	167.00	200	Horizontal	N/A
4	7270.538	50.39	-3.00	74.0	23.61	Peak	113.00	300	Horizontal	Pass
4**	7270.538	39.67	-3.00	54.0	14.33	AV	113.00	300	Horizontal	Pass
5	12286.550	53.00	1.74	74.0	21.00	Peak	67.00	150	Horizontal	Pass
5**	12286.550	44.10	1.74	54.0	9.90	AV	67.00	150	Horizontal	Pass
6	15801.825	56.20	2.31	74.0	17.80	Peak	197.00	400	Horizontal	Pass
6**	15801.825	47.14	2.31	54.0	6.86	AV	197.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1503.200	39.63	-17.00	74.0	34.37	Peak	126.00	400	Vertical	Pass
1**	1503.200	30.12	-17.00	54.0	23.88	AV	126.00	400	Vertical	Pass
2	4388.200	50.19	-3.41	74.0	23.81	Peak	349.00	200	Vertical	Pass
2**	4388.200	41.06	-3.41	54.0	12.94	AV	349.00	200	Vertical	Pass
3	5506.000	97.73	-1.01	--	--	Peak	189.00	100	Vertical	N/A
3**	5506.000	88.32	-1.01	--	--	AV	189.00	100	Vertical	N/A
4	7330.913	49.24	-3.40	74.0	24.76	Peak	238.00	100	Vertical	Pass
4**	7330.913	40.65	-3.40	54.0	13.35	AV	238.00	100	Vertical	Pass
5	12289.138	54.07	1.68	74.0	19.93	Peak	286.00	100	Vertical	Pass
5**	12289.138	44.05	1.68	54.0	9.95	AV	286.00	100	Vertical	Pass
6	16065.637	55.89	1.17	74.0	18.11	Peak	360.00	200	Vertical	Pass
6**	16065.637	46.02	1.17	54.0	7.98	AV	360.00	200	Vertical	Pass

11x40 (SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1501.800	38.98	-16.98	74.0	35.02	Peak	11.00	100	Horizontal	Pass
1**	1501.800	30.29	-16.98	54.0	23.71	AV	11.00	100	Horizontal	Pass
2	4388.000	50.04	-3.39	74.0	23.96	Peak	95.00	300	Horizontal	Pass
2**	4388.000	41.67	-3.39	54.0	12.33	AV	95.00	300	Horizontal	Pass
3	5578.200	103.15	-1.60	--	--	Peak	183.00	200	Horizontal	N/A
3**	5578.200	94.56	-1.60	--	--	AV	183.00	200	Horizontal	N/A
4	7502.837	50.49	-3.07	74.0	23.51	Peak	288.00	200	Horizontal	Pass
4**	7502.837	39.83	-3.07	54.0	14.17	AV	288.00	200	Horizontal	Pass
5	11792.912	52.84	0.94	74.0	21.16	Peak	288.00	150	Horizontal	Pass
5**	11792.912	44.05	0.94	54.0	9.95	AV	288.00	150	Horizontal	Pass
6	16199.775	55.69	1.58	74.0	18.31	Peak	35.00	300	Horizontal	Pass
6**	16199.775	46.37	1.58	54.0	7.63	AV	35.00	300	Horizontal	Pass

11x40 (SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1499.400	39.46	-17.05	74.0	34.54	Peak	107.00	200	Vertical	Pass
1**	1499.400	30.12	-17.05	54.0	23.88	AV	107.00	200	Vertical	Pass
2	4380.800	50.50	-3.46	74.0	23.50	Peak	0.00	300	Vertical	Pass
2**	4380.800	41.96	-3.46	54.0	12.04	AV	0.00	300	Vertical	Pass
3	5585.200	97.93	-1.90	--	--	Peak	51.00	100	Vertical	N/A
3**	5585.200	90.31	-1.90	--	--	AV	51.00	100	Vertical	N/A
4	7378.925	49.79	-3.47	74.0	24.21	Peak	258.00	300	Vertical	Pass
4**	7378.925	39.89	-3.47	54.0	14.11	AV	258.00	300	Vertical	Pass
5	12402.987	53.65	1.52	74.0	20.35	Peak	68.00	150	Vertical	Pass
5**	12402.987	43.17	1.52	54.0	10.83	AV	68.00	150	Vertical	Pass
6	16089.263	55.64	1.45	74.0	18.36	Peak	334.00	100	Vertical	Pass
6**	16089.263	46.26	1.45	54.0	7.74	AV	334.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1556.000	38.67	-17.12	74.0	35.33	Peak	12.00	100	Horizontal	Pass
1**	1556.000	29.28	-17.12	54.0	24.72	AV	12.00	100	Horizontal	Pass
2	4379.600	50.35	-3.30	74.0	23.65	Peak	229.00	400	Horizontal	Pass
2**	4379.600	41.45	-3.30	54.0	12.55	AV	229.00	400	Horizontal	Pass
3	5670.800	104.50	-2.37	--	--	Peak	165.00	100	Horizontal	N/A
3**	5670.800	94.48	-2.37	--	--	AV	165.00	100	Horizontal	N/A
4	7528.138	49.58	-2.84	74.0	24.42	Peak	139.00	300	Horizontal	Pass
4**	7528.138	40.89	-2.84	54.0	13.11	AV	139.00	300	Horizontal	Pass
5	12281.662	53.07	1.79	74.0	20.93	Peak	275.00	200	Horizontal	Pass
5**	12281.662	44.12	1.79	54.0	9.88	AV	275.00	200	Horizontal	Pass
6	15840.938	55.66	1.43	74.0	18.34	Peak	161.00	400	Horizontal	Pass
6**	15840.938	47.73	1.43	54.0	6.27	AV	161.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1499.400	40.37	-17.05	74.0	33.63	Peak	126.00	300	Vertical	Pass
1**	1499.400	32.19	-17.05	54.0	21.81	AV	126.00	300	Vertical	Pass
2	4387.200	50.18	-3.34	74.0	23.82	Peak	144.00	400	Vertical	Pass
2**	4387.200	41.59	-3.34	54.0	12.41	AV	144.00	400	Vertical	Pass
3	5662.600	100.61	-2.16	--	--	Peak	46.00	100	Vertical	N/A
3**	5662.600	91.86	-2.16	--	--	AV	46.00	100	Vertical	N/A
4	7326.888	49.57	-3.40	74.0	24.43	Peak	320.00	100	Vertical	Pass
4**	7326.888	39.95	-3.40	54.0	14.05	AV	320.00	100	Vertical	Pass
5	12232.212	52.83	1.24	74.0	21.17	Peak	248.00	200	Vertical	Pass
5**	12232.212	43.51	1.24	54.0	10.49	AV	248.00	200	Vertical	Pass
6	16082.962	55.72	1.57	74.0	18.28	Peak	119.00	200	Vertical	Pass
6**	16082.962	46.44	1.57	54.0	7.56	AV	119.00	200	Vertical	Pass

11x80 (SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1571.400	39.33	-17.03	74.0	34.67	Peak	87.00	200	Horizontal	Pass
1**	1571.400	29.13	-17.03	54.0	24.87	AV	87.00	200	Horizontal	Pass
2	4380.800	50.01	-3.46	74.0	23.99	Peak	360.00	100	Horizontal	Pass
2**	4380.800	41.77	-3.46	54.0	12.23	AV	360.00	100	Horizontal	Pass
3	5560.000	93.71	-2.24	--	--	Peak	161.00	200	Horizontal	N/A
3**	5560.000	83.85	-2.24	--	--	AV	161.00	200	Horizontal	N/A
4	7627.038	49.96	-2.71	74.0	24.04	Peak	226.00	300	Horizontal	Pass
4**	7627.038	41.23	-2.71	54.0	12.77	AV	226.00	300	Horizontal	Pass
5	12281.662	52.95	1.79	74.0	21.05	Peak	44.00	200	Horizontal	Pass
5**	12281.662	44.25	1.79	54.0	9.75	AV	44.00	200	Horizontal	Pass
6	15900.000	55.62	0.27	74.0	18.38	Peak	252.00	400	Horizontal	Pass
6**	15900.000	44.97	0.27	54.0	9.03	AV	252.00	400	Horizontal	Pass

11x80 (SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.400	40.01	-17.06	74.0	33.99	Peak	104.00	400	Vertical	Pass
1**	1497.400	31.78	-17.06	54.0	22.22	AV	104.00	400	Vertical	Pass
2	4379.800	50.54	-3.28	74.0	23.46	Peak	20.00	100	Vertical	Pass
2**	4379.800	41.32	-3.28	54.0	12.68	AV	20.00	100	Vertical	Pass
3	5547.000	89.24	-1.92	--	--	Peak	214.00	100	Vertical	N/A
3**	5547.000	80.47	-1.92	--	--	AV	214.00	100	Vertical	N/A
4	7333.500	50.24	-3.12	74.0	23.76	Peak	302.00	100	Vertical	Pass
4**	7333.500	40.83	-3.12	54.0	13.17	AV	302.00	100	Vertical	Pass
5	12428.575	53.08	1.52	74.0	20.92	Peak	302.00	100	Vertical	Pass
5**	12428.575	43.12	1.52	54.0	10.88	AV	302.00	100	Vertical	Pass
6	16067.474	55.89	1.24	74.0	18.11	Peak	228.00	100	Vertical	Pass
6**	16067.474	46.17	1.24	54.0	7.83	AV	228.00	100	Vertical	Pass

11x80 (SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1503.800	38.68	-16.94	74.0	35.32	Peak	0.00	400	Horizontal	Pass
1**	1503.800	29.61	-16.94	54.0	24.39	AV	0.00	400	Horizontal	Pass
2	4391.800	50.42	-3.48	74.0	23.58	Peak	256.00	100	Horizontal	Pass
2**	4391.800	41.07	-3.48	54.0	12.93	AV	256.00	100	Horizontal	Pass
3	5607.200	98.40	-1.85	--	--	Peak	176.00	150	Horizontal	N/A
3**	5607.200	90.20	-1.85	--	--	AV	176.00	150	Horizontal	N/A
4	7394.450	49.97	-3.86	74.0	24.03	Peak	292.00	400	Horizontal	Pass
4**	7394.450	40.55	-3.86	54.0	13.45	AV	292.00	400	Horizontal	Pass
5	12253.200	53.08	0.97	74.0	20.92	Peak	63.00	150	Horizontal	Pass
5**	12253.200	44.35	0.97	54.0	9.65	AV	63.00	150	Horizontal	Pass
6	16072.724	56.01	1.45	74.0	17.99	Peak	49.00	400	Horizontal	Pass
6**	16072.724	46.37	1.45	54.0	7.63	AV	49.00	400	Horizontal	Pass

11x80 (SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.400	40.09	-17.06	74.0	33.91	Peak	235.00	300	Vertical	Pass
1**	1497.400	29.86	-17.06	54.0	24.14	AV	235.00	300	Vertical	Pass
2	4369.600	50.46	-3.97	74.0	23.54	Peak	325.00	400	Vertical	Pass
2**	4369.600	41.73	-3.97	54.0	12.27	AV	325.00	400	Vertical	Pass
3	5622.400	93.85	-1.92	--	--	Peak	56.00	200	Vertical	N/A
3**	5622.400	84.05	-1.92	--	--	AV	56.00	200	Vertical	N/A
4	7451.087	49.35	-3.18	74.0	24.65	Peak	217.00	300	Vertical	Pass
4**	7451.087	39.86	-3.18	54.0	14.14	AV	217.00	300	Vertical	Pass
5	12267.862	53.29	1.38	74.0	20.71	Peak	217.00	150	Vertical	Pass
5**	12267.862	44.37	1.38	54.0	9.63	AV	217.00	150	Vertical	Pass
6	15801.300	56.08	2.32	74.0	17.92	Peak	360.00	100	Vertical	Pass
6**	15801.300	47.04	2.32	54.0	6.96	AV	360.00	100	Vertical	Pass

11ax160 (SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1491.000	39.18	-16.81	74.0	34.82	Peak	37.00	400	Horizontal	Pass
1**	1491.000	29.54	-16.81	54.0	24.46	AV	37.00	400	Horizontal	Pass
2	4385.000	49.79	-3.47	74.0	24.21	Peak	23.00	400	Horizontal	Pass
2**	4385.000	41.29	-3.47	54.0	12.71	AV	23.00	400	Horizontal	Pass
3	5633.000	95.38	-2.51	--	--	Peak	167.00	100	Horizontal	N/A
3**	5633.000	83.97	-2.51	--	--	AV	167.00	100	Horizontal	N/A
4	7333.500	49.69	-3.12	74.0	24.31	Peak	94.00	100	Horizontal	Pass
4**	7333.500	40.13	-3.12	54.0	13.87	AV	94.00	100	Horizontal	Pass
5	11922.575	53.26	1.51	74.0	20.74	Peak	304.00	150	Horizontal	Pass
5**	11922.575	42.78	1.51	54.0	11.22	AV	304.00	150	Horizontal	Pass
6	15686.325	55.95	1.40	74.0	18.05	Peak	76.00	100	Horizontal	Pass
6**	15686.325	45.69	1.40	54.0	8.31	AV	76.00	100	Horizontal	Pass

11ax160 (SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1494.400	40.88	-16.87	74.0	33.12	Peak	111.00	200	Vertical	Pass
1**	1494.400	30.03	-16.87	54.0	23.97	AV	111.00	200	Vertical	Pass
2	4379.000	50.63	-3.36	74.0	23.37	Peak	360.00	100	Vertical	Pass
2**	4379.000	43.41	-3.36	54.0	10.59	AV	360.00	100	Vertical	Pass
3	5605.200	90.61	-1.98	--	--	Peak	15.00	100	Vertical	N/A
3**	5605.200	81.07	-1.98	--	--	AV	15.00	100	Vertical	N/A
4	7399.337	49.42	-4.04	74.0	24.58	Peak	73.00	100	Vertical	Pass
4**	7399.337	41.19	-4.04	54.0	12.81	AV	73.00	100	Vertical	Pass
5	12292.300	53.03	1.62	74.0	20.97	Peak	193.00	200	Vertical	Pass
5**	12292.300	43.87	1.62	54.0	10.13	AV	193.00	200	Vertical	Pass
6	16079.813	56.02	1.64	74.0	17.98	Peak	103.00	400	Vertical	Pass
6**	16079.813	47.01	1.64	54.0	6.99	AV	103.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1560.000	39.19	-16.94	74.0	34.81	Peak	114.00	200	Horizontal	Pass
1**	1560.000	29.70	-16.94	54.0	24.30	AV	114.00	200	Horizontal	Pass
2	4388.600	50.18	-3.39	74.0	23.82	Peak	340.00	200	Horizontal	Pass
2**	4388.600	41.52	-3.39	54.0	12.48	AV	340.00	200	Horizontal	Pass
3	5748.200	109.59	-2.21	--	--	Peak	134.00	100	Horizontal	N/A
3**	5748.200	101.99	-2.21	--	--	AV	134.00	100	Horizontal	N/A
4	7400.200	50.13	-4.00	74.0	23.87	Peak	246.00	400	Horizontal	Pass
4**	7400.200	40.75	-4.00	54.0	13.25	AV	246.00	400	Horizontal	Pass
5	11661.525	52.99	0.14	74.0	21.01	Peak	220.00	200	Horizontal	Pass
5**	11661.525	43.39	0.14	54.0	10.61	AV	220.00	200	Horizontal	Pass
6	15685.537	55.91	1.42	74.0	18.09	Peak	306.00	200	Horizontal	Pass
6**	15685.537	46.61	1.42	54.0	7.39	AV	306.00	200	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	1623.300	40.22	-17.01	74.0	33.78	Peak	218.00	200	Vertical	Pass
1**	1623.300	30.48	-17.01	54.0	23.52	AV	218.00	200	Vertical	Pass
2	4384.600	49.95	-3.54	74.0	24.05	Peak	229.00	400	Vertical	Pass
2**	4384.600	41.32	-3.54	54.0	12.68	AV	229.00	400	Vertical	Pass
3	5747.400	106.08	-2.21	--	--	Peak	39.00	100	Vertical	N/A
3**	5747.400	97.79	-2.21	--	--	AV	39.00	100	Vertical	N/A
4	7344.138	49.80	-3.45	74.0	24.20	Peak	128.00	100	Vertical	Pass
4**	7344.138	40.24	-3.45	54.0	13.76	AV	128.00	100	Vertical	Pass
5	12319.325	53.14	1.42	74.0	20.86	Peak	0.00	150	Vertical	Pass
5**	12319.325	43.44	1.42	54.0	10.56	AV	0.00	150	Vertical	Pass
6	16175.100	55.89	1.33	74.0	18.11	Peak	284.00	400	Vertical	Pass
6**	16175.100	46.01	1.33	54.0	7.99	AV	284.00	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	1611.800	38.92	-17.18	74.0	35.08	Peak	320.00	100	Horizontal	Pass
1**	1611.800	29.56	-17.18	54.0	24.44	AV	320.00	100	Horizontal	Pass
2	4386.400	50.89	-3.29	74.0	23.11	Peak	72.00	400	Horizontal	Pass
2**	4386.400	41.54	-3.29	54.0	12.46	AV	72.00	400	Horizontal	Pass
3	5783.600	109.66	-1.51	--	--	Peak	176.00	100	Horizontal	N/A
3**	5783.600	102.43	-1.51	--	--	AV	176.00	100	Horizontal	N/A
4	7358.225	48.96	-3.78	74.0	25.04	Peak	84.00	200	Horizontal	Pass
4**	7358.225	40.11	-3.78	54.0	13.89	AV	84.00	200	Horizontal	Pass
5	12236.526	53.33	1.13	74.0	20.67	Peak	143.00	100	Horizontal	Pass
5**	12236.526	43.57	1.13	54.0	10.43	AV	143.00	100	Horizontal	Pass
6	15798.150	56.28	2.27	74.0	17.72	Peak	280.00	300	Horizontal	Pass
6**	15798.150	47.43	2.27	54.0	6.57	AV	280.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1494.700	40.31	-16.86	74.0	33.69	Peak	118.00	100	Vertical	Pass
1**	1494.700	30.14	-16.86	54.0	23.86	AV	118.00	100	Vertical	Pass
2	4386.400	50.41	-3.29	74.0	23.59	Peak	176.00	200	Vertical	Pass
2**	4386.400	42.26	-3.29	54.0	11.74	AV	176.00	200	Vertical	Pass
3	5788.200	106.54	-1.71	--	--	Peak	50.00	200	Vertical	N/A
3**	5788.200	98.79	-1.71	--	--	AV	50.00	200	Vertical	N/A
4	7445.050	50.29	-3.18	74.0	23.71	Peak	104.00	400	Vertical	Pass
4**	7445.050	40.83	-3.18	54.0	13.17	AV	104.00	400	Vertical	Pass
5	12240.263	52.70	1.06	74.0	21.30	Peak	130.00	150	Vertical	Pass
5**	12240.263	43.88	1.06	54.0	10.12	AV	130.00	150	Vertical	Pass
6	15597.075	55.63	1.03	74.0	18.37	Peak	13.00	300	Vertical	Pass
6**	15597.075	45.45	1.03	54.0	8.55	AV	13.00	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	1585.300	39.22	-16.81	74.0	34.78	Peak	0.00	400	Horizontal	Pass
1**	1585.300	30.34	-16.81	54.0	23.66	AV	0.00	400	Horizontal	Pass
2	4387.200	49.67	-3.34	74.0	24.33	Peak	120.00	100	Horizontal	Pass
2**	4387.200	41.88	-3.34	54.0	12.12	AV	120.00	100	Horizontal	Pass
3	5827.400	108.94	-1.94	--	--	Peak	154.00	150	Horizontal	N/A
3**	5827.400	101.04	-1.94	--	--	AV	154.00	150	Horizontal	N/A
4	7336.375	49.54	-3.12	74.0	24.46	Peak	171.00	200	Horizontal	Pass
4**	7336.375	41.40	-3.12	54.0	12.60	AV	171.00	200	Horizontal	Pass
5	12319.325	53.41	1.42	74.0	20.59	Peak	171.00	100	Horizontal	Pass
5**	12319.325	43.61	1.42	54.0	10.39	AV	171.00	100	Horizontal	Pass
6	15510.187	55.24	1.44	74.0	18.76	Peak	360.00	400	Horizontal	Pass
6**	15510.187	45.92	1.44	54.0	8.08	AV	360.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1494.200	40.65	-16.87	74.0	33.35	Peak	96.00	300	Vertical	Pass
1**	1494.200	33.62	-16.87	54.0	20.38	AV	96.00	300	Vertical	Pass
2	4385.800	50.13	-3.33	74.0	23.87	Peak	266.00	100	Vertical	Pass
2**	4385.800	41.93	-3.33	54.0	12.07	AV	266.00	100	Vertical	Pass
3	5827.600	106.41	-1.92	--	--	Peak	51.00	200	Vertical	N/A
3**	5827.600	98.22	-1.92	--	--	AV	51.00	200	Vertical	N/A
4	7672.462	49.59	-2.39	74.0	24.41	Peak	141.00	300	Vertical	Pass
4**	7672.462	40.33	-2.39	54.0	13.67	AV	141.00	300	Vertical	Pass
5	12615.451	53.38	1.87	74.0	20.62	Peak	115.00	150	Vertical	Pass
5**	12615.451	43.52	1.87	54.0	10.48	AV	115.00	150	Vertical	Pass
6	16010.250	55.70	0.44	74.0	18.30	Peak	208.00	200	Vertical	Pass
6**	16010.250	47.53	0.44	54.0	6.47	AV	208.00	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	1584.500	39.14	-16.95	74.0	34.86	Peak	67.00	400	Horizontal	Pass
1**	1584.500	29.87	-16.95	54.0	24.13	AV	67.00	400	Horizontal	Pass
2	4392.400	50.05	-3.55	74.0	23.95	Peak	310.00	100	Horizontal	Pass
2**	4392.400	41.12	-3.55	54.0	12.88	AV	310.00	100	Horizontal	Pass
3	5740.400	109.89	-2.14	--	--	Peak	180.00	200	Horizontal	N/A
3**	5740.400	102.04	-2.14	--	--	AV	180.00	200	Horizontal	N/A
4	7337.238	49.37	-2.96	74.0	24.63	Peak	200.00	400	Horizontal	Pass
4**	7337.238	41.59	-2.96	54.0	12.41	AV	200.00	400	Horizontal	Pass
5	12300.349	53.22	1.47	74.0	20.78	Peak	272.00	100	Horizontal	Pass
5**	12300.349	43.07	1.47	54.0	10.93	AV	272.00	100	Horizontal	Pass
6	15870.075	55.50	0.61	74.0	18.50	Peak	68.00	300	Horizontal	Pass
6**	15870.075	46.55	0.61	54.0	7.45	AV	68.00	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	1495.800	39.91	-16.85	74.0	34.09	Peak	102.00	100	Vertical	Pass
1**	1495.800	29.67	-16.85	54.0	24.33	AV	102.00	100	Vertical	Pass
2	4394.600	50.90	-3.87	74.0	23.10	Peak	0.00	100	Vertical	Pass
2**	4394.600	41.25	-3.87	54.0	12.75	AV	0.00	100	Vertical	Pass
3	5744.200	105.60	-2.07	--	--	Peak	51.00	100	Vertical	N/A
3**	5744.200	97.30	-2.07	--	--	AV	51.00	100	Vertical	N/A
4	7406.237	49.85	-3.76	74.0	24.15	Peak	360.00	200	Vertical	Pass
4**	7406.237	40.85	-3.76	54.0	13.15	AV	360.00	200	Vertical	Pass
5	12616.600	53.02	1.85	74.0	20.98	Peak	297.00	150	Vertical	Pass
5**	12616.600	43.86	1.85	54.0	10.14	AV	297.00	150	Vertical	Pass
6	15862.200	56.30	0.88	74.0	17.70	Peak	277.00	100	Vertical	Pass
6**	15862.200	46.06	0.88	54.0	7.94	AV	277.00	100	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	1458.000	39.10	-16.94	74.0	34.90	Peak	182.00	100	Horizontal	Pass
1**	1458.000	30.17	-16.94	54.0	23.83	AV	182.00	100	Horizontal	Pass
2	4389.400	50.51	-3.35	74.0	23.49	Peak	185.00	300	Horizontal	Pass
2**	4389.400	41.92	-3.35	54.0	12.08	AV	185.00	300	Horizontal	Pass
3	5783.200	109.59	-1.46	--	--	Peak	154.00	100	Horizontal	N/A
3**	5783.200	101.73	-1.46	--	--	AV	154.00	100	Horizontal	N/A
4	7443.325	49.19	-3.30	74.0	24.81	Peak	285.00	400	Horizontal	Pass
4**	7443.325	39.91	-3.30	54.0	14.09	AV	285.00	400	Horizontal	Pass
5	11224.526	53.38	-0.22	74.0	20.62	Peak	112.00	200	Horizontal	Pass
5**	11224.526	41.98	-0.22	54.0	12.02	AV	112.00	200	Horizontal	Pass
6	16027.050	55.76	0.69	74.0	18.24	Peak	337.00	400	Horizontal	Pass
6**	16027.050	46.86	0.69	54.0	7.14	AV	337.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1499.000	40.41	-17.12	74.0	33.59	Peak	107.00	400	Vertical	Pass
1**	1499.000	31.34	-17.12	54.0	22.66	AV	107.00	400	Vertical	Pass
2	4390.200	51.35	-3.31	74.0	22.65	Peak	279.00	400	Vertical	Pass
2**	4390.200	41.58	-3.31	54.0	12.42	AV	279.00	400	Vertical	Pass
3	5787.400	105.40	-1.68	--	--	Peak	43.00	200	Vertical	N/A
3**	5787.400	98.02	-1.68	--	--	AV	43.00	200	Vertical	N/A
4	7600.013	49.69	-2.92	74.0	24.31	Peak	360.00	200	Vertical	Pass
4**	7600.013	39.89	-2.92	54.0	14.11	AV	360.00	200	Vertical	Pass
5	12656.275	52.88	1.01	74.0	21.12	Peak	73.00	100	Vertical	Pass
5**	12656.275	43.37	1.01	54.0	10.63	AV	73.00	100	Vertical	Pass
6	15613.088	55.87	1.40	74.0	18.13	Peak	280.00	300	Vertical	Pass
6**	15613.088	45.37	1.40	54.0	8.63	AV	280.00	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	1505.100	38.91	-16.84	74.0	35.09	Peak	152.00	200	Horizontal	Pass
1**	1505.100	29.65	-16.84	54.0	24.35	AV	152.00	200	Horizontal	Pass
2	4144.200	49.56	-4.73	74.0	24.44	Peak	241.00	100	Horizontal	Pass
2**	4144.200	39.44	-4.73	54.0	14.56	AV	241.00	100	Horizontal	Pass
3	5828.400	108.89	-1.85	--	--	Peak	153.00	100	Horizontal	N/A
3**	5828.400	100.25	-1.85	--	--	AV	153.00	100	Horizontal	N/A
4	7610.937	49.75	-2.92	74.0	24.25	Peak	80.00	200	Horizontal	Pass
4**	7610.937	39.84	-2.92	54.0	14.16	AV	80.00	200	Horizontal	Pass
5	11946.150	52.80	1.51	74.0	21.20	Peak	142.00	150	Horizontal	Pass
5**	11946.150	44.41	1.51	54.0	9.59	AV	142.00	150	Horizontal	Pass
6	15656.925	56.06	1.22	74.0	17.94	Peak	244.00	100	Horizontal	Pass
6**	15656.925	46.06	1.22	54.0	7.94	AV	244.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1495.600	40.93	-16.85	74.0	33.07	Peak	103.00	100	Vertical	Pass
1**	1495.600	32.94	-16.85	54.0	21.06	AV	103.00	100	Vertical	Pass
2	4394.200	50.23	-3.81	74.0	23.77	Peak	45.00	100	Vertical	Pass
2**	4394.200	40.75	-3.81	54.0	13.25	AV	45.00	100	Vertical	Pass
3	5828.000	106.72	-1.89	--	--	Peak	45.00	200	Vertical	N/A
3**	5828.000	98.74	-1.89	--	--	AV	45.00	200	Vertical	N/A
4	7451.375	49.61	-3.18	74.0	24.39	Peak	144.00	100	Vertical	Pass
4**	7451.375	39.91	-3.18	54.0	14.09	AV	144.00	100	Vertical	Pass
5	12241.988	53.30	1.04	74.0	20.70	Peak	227.00	200	Vertical	Pass
5**	12241.988	43.58	1.04	54.0	10.42	AV	227.00	200	Vertical	Pass
6	15800.513	55.68	2.33	74.0	18.32	Peak	243.00	200	Vertical	Pass
6**	15800.513	46.98	2.33	54.0	7.02	AV	243.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1528.400	38.74	-17.04	74.0	35.26	Peak	26.00	100	Horizontal	Pass
1**	1528.400	28.92	-17.04	54.0	25.08	AV	26.00	100	Horizontal	Pass
2	4365.800	50.29	-3.88	74.0	23.71	Peak	274.00	300	Horizontal	Pass
2**	4365.800	40.63	-3.88	54.0	13.37	AV	274.00	300	Horizontal	Pass
3	4604.200	51.74	-3.84	74.0	22.26	Peak	66.00	150	Horizontal	Pass
3**	4604.200	46.23	-3.84	54.0	7.77	AV	66.00	150	Horizontal	Pass
4	5743.400	106.61	-2.11	--	--	Peak	163.00	200	Horizontal	N/A
4**	5743.400	98.64	-2.11	--	--	AV	163.00	200	Horizontal	N/A
5	7346.150	49.84	-3.53	74.0	24.16	Peak	210.00	200	Horizontal	Pass
5**	7346.150	40.71	-3.53	54.0	13.29	AV	210.00	200	Horizontal	Pass
6	15805.763	56.09	2.25	74.0	17.91	Peak	88.00	400	Horizontal	Pass
6**	15805.763	46.88	2.25	54.0	7.12	AV	88.00	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	1460.400	39.65	-17.11	74.0	34.35	Peak	275.00	300	Vertical	Pass
1**	1460.400	29.22	-17.11	54.0	24.78	AV	275.00	300	Vertical	Pass
2	4379.400	51.24	-3.32	74.0	22.76	Peak	325.00	100	Vertical	Pass
2**	4379.400	41.97	-3.32	54.0	12.03	AV	325.00	100	Vertical	Pass
3	5741.200	102.34	-2.21	--	--	Peak	52.00	200	Vertical	N/A
3**	5741.200	93.68	-2.21	--	--	AV	52.00	200	Vertical	N/A
4	7337.525	49.65	-2.90	74.0	24.35	Peak	88.00	300	Vertical	Pass
4**	7337.525	41.66	-2.90	54.0	12.34	AV	88.00	300	Vertical	Pass
5	12274.763	52.80	1.61	74.0	21.20	Peak	71.00	150	Vertical	Pass
5**	12274.763	43.84	1.61	54.0	10.16	AV	71.00	150	Vertical	Pass
6	16009.725	55.61	0.43	74.0	18.39	Peak	17.00	300	Vertical	Pass
6**	16009.725	45.96	0.43	54.0	8.04	AV	17.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1517.600	38.93	-17.15	74.0	35.07	Peak	14.00	200	Horizontal	Pass
1**	1517.600	29.03	-17.15	54.0	24.97	AV	14.00	200	Horizontal	Pass
2	4388.600	50.37	-3.39	74.0	23.63	Peak	0.00	100	Horizontal	Pass
2**	4388.600	41.23	-3.39	54.0	12.77	AV	0.00	100	Horizontal	Pass
3	5783.800	106.41	-1.54	--	--	Peak	160.00	200	Horizontal	N/A
3**	5783.800	98.28	-1.54	--	--	AV	160.00	200	Horizontal	N/A
4	7726.513	49.84	-2.48	74.0	24.16	Peak	329.00	400	Horizontal	Pass
4**	7726.513	40.21	-2.48	54.0	13.79	AV	329.00	400	Horizontal	Pass
5	12239.688	53.41	1.07	74.0	20.59	Peak	329.00	150	Horizontal	Pass
5**	12239.688	44.25	1.07	54.0	9.75	AV	329.00	150	Horizontal	Pass
6	15829.650	56.15	1.51	74.0	17.85	Peak	0.00	300	Horizontal	Pass
6**	15829.650	45.68	1.51	54.0	8.32	AV	0.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.100	39.62	-17.00	74.0	34.38	Peak	111.00	300	Vertical	Pass
1**	1497.100	29.38	-17.00	54.0	24.62	AV	111.00	300	Vertical	Pass
2	4370.000	50.53	-4.04	74.0	23.47	Peak	104.00	300	Vertical	Pass
2**	4370.000	40.24	-4.04	54.0	13.76	AV	104.00	300	Vertical	Pass
3	5800.000	102.92	-1.72	--	--	Peak	52.00	100	Vertical	N/A
3**	5800.000	95.33	-1.72	--	--	AV	52.00	100	Vertical	N/A
4	7383.237	49.97	-3.47	74.0	24.03	Peak	159.00	200	Vertical	Pass
4**	7383.237	40.16	-3.47	54.0	13.84	AV	159.00	200	Vertical	Pass
5	12327.375	53.29	1.42	74.0	20.71	Peak	29.00	100	Vertical	Pass
5**	12327.375	43.76	1.42	54.0	10.24	AV	29.00	100	Vertical	Pass
6	15842.775	56.58	1.40	74.0	17.42	Peak	345.00	100	Vertical	Pass
6**	15842.775	46.28	1.40	54.0	7.72	AV	345.00	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	1558.800	39.08	-16.97	74.0	34.92	Peak	340.00	200	Horizontal	Pass
1**	1558.800	29.09	-16.97	54.0	24.91	AV	340.00	200	Horizontal	Pass
2	4378.200	49.96	-3.44	74.0	24.04	Peak	209.00	100	Horizontal	Pass
2**	4378.200	40.69	-3.44	54.0	13.31	AV	209.00	100	Horizontal	Pass
3	5743.200	108.95	-2.13	--	--	Peak	176.00	200	Horizontal	N/A
3**	5743.200	102.03	-2.13	--	--	AV	176.00	200	Horizontal	N/A
4	7328.037	49.80	-3.47	74.0	24.20	Peak	155.00	400	Horizontal	Pass
4**	7328.037	40.01	-3.47	54.0	13.99	AV	155.00	400	Horizontal	Pass
5	12267.000	52.71	1.35	74.0	21.29	Peak	217.00	100	Horizontal	Pass
5**	12267.000	43.72	1.35	54.0	10.28	AV	217.00	100	Horizontal	Pass
6	15494.438	55.61	1.04	74.0	18.39	Peak	7.00	200	Horizontal	Pass
6**	15494.438	46.03	1.04	54.0	7.97	AV	7.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.400	39.69	-17.06	74.0	34.31	Peak	102.00	200	Vertical	Pass
1**	1497.400	31.15	-17.06	54.0	22.85	AV	102.00	200	Vertical	Pass
2	4379.400	50.99	-3.32	74.0	23.01	Peak	115.00	100	Vertical	Pass
2**	4379.400	41.96	-3.32	54.0	12.04	AV	115.00	100	Vertical	Pass
3	5748.600	105.03	-2.24	--	--	Peak	46.00	150	Vertical	N/A
3**	5748.600	98.69	-2.24	--	--	AV	46.00	150	Vertical	N/A
4	7337.812	49.06	-2.88	74.0	24.94	Peak	73.00	200	Vertical	Pass
4**	7337.812	40.74	-2.88	54.0	13.26	AV	73.00	200	Vertical	Pass
5	12275.912	52.37	1.65	74.0	21.63	Peak	91.00	200	Vertical	Pass
5**	12275.912	43.82	1.65	54.0	10.18	AV	91.00	200	Vertical	Pass
6	16104.225	55.58	1.01	74.0	18.42	Peak	343.00	200	Vertical	Pass
6**	16104.225	44.66	1.01	54.0	9.34	AV	343.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1483.600	39.05	-16.91	74.0	34.95	Peak	230.00	200	Horizontal	Pass
1**	1483.600	29.44	-16.91	54.0	24.56	AV	230.00	200	Horizontal	Pass
2	4236.800	49.78	-4.12	74.0	24.22	Peak	97.00	200	Horizontal	Pass
2**	4236.800	40.14	-4.12	54.0	13.86	AV	97.00	200	Horizontal	Pass
3	5781.400	108.89	-1.49	--	--	Peak	172.00	150	Horizontal	N/A
3**	5781.400	101.35	-1.49	--	--	AV	172.00	150	Horizontal	N/A
4	7711.563	49.31	-2.23	74.0	24.69	Peak	13.00	300	Horizontal	Pass
4**	7711.563	39.65	-2.23	54.0	14.35	AV	13.00	300	Horizontal	Pass
5	12404.712	52.83	1.49	74.0	21.17	Peak	360.00	100	Horizontal	Pass
5**	12404.712	43.37	1.49	54.0	10.63	AV	360.00	100	Horizontal	Pass
6	15872.700	55.37	0.50	74.0	18.63	Peak	323.00	200	Horizontal	Pass
6**	15872.700	45.56	0.50	54.0	8.44	AV	323.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1498.900	39.23	-17.14	74.0	34.77	Peak	39.00	300	Vertical	Pass
1**	1498.900	31.51	-17.14	54.0	22.49	AV	39.00	300	Vertical	Pass
2	4378.800	50.39	-3.38	74.0	23.61	Peak	197.00	200	Vertical	Pass
2**	4378.800	41.58	-3.38	54.0	12.42	AV	197.00	200	Vertical	Pass
3	5789.400	105.21	-1.79	--	--	Peak	53.00	200	Vertical	N/A
3**	5789.400	97.03	-1.79	--	--	AV	53.00	200	Vertical	N/A
4	7637.675	48.84	-3.20	74.0	25.16	Peak	266.00	200	Vertical	Pass
4**	7637.675	40.45	-3.20	54.0	13.55	AV	266.00	200	Vertical	Pass
5	12306.962	52.72	1.38	74.0	21.28	Peak	232.00	200	Vertical	Pass
5**	12306.962	43.77	1.38	54.0	10.23	AV	232.00	200	Vertical	Pass
6	15798.412	55.47	2.28	74.0	18.53	Peak	148.00	300	Vertical	Pass
6**	15798.412	46.52	2.28	54.0	7.48	AV	148.00	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	1489.500	38.70	-16.74	74.0	35.30	Peak	45.00	100	Horizontal	Pass
1**	1489.500	30.77	-16.74	54.0	23.23	AV	45.00	100	Horizontal	Pass
2	4377.600	50.15	-3.51	74.0	23.85	Peak	320.00	100	Horizontal	Pass
2**	4377.600	41.15	-3.51	54.0	12.85	AV	320.00	100	Horizontal	Pass
3	5823.800	108.19	-2.13	--	--	Peak	154.00	100	Horizontal	N/A
3**	5823.800	101.27	-2.13	--	--	AV	154.00	100	Horizontal	N/A
4	7724.788	49.05	-2.43	74.0	24.95	Peak	360.00	300	Horizontal	Pass
4**	7724.788	39.51	-2.43	54.0	14.49	AV	360.00	300	Horizontal	Pass
5	12257.225	52.63	1.02	74.0	21.37	Peak	186.00	150	Horizontal	Pass
5**	12257.225	43.55	1.02	54.0	10.45	AV	186.00	150	Horizontal	Pass
6	16112.362	54.89	0.73	74.0	19.11	Peak	343.00	100	Horizontal	Pass
6**	16112.362	45.59	0.73	54.0	8.41	AV	343.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1493.800	40.71	-16.88	74.0	33.29	Peak	97.00	300	Vertical	Pass
1**	1493.800	34.07	-16.88	54.0	19.93	AV	97.00	300	Vertical	Pass
2	3995.200	49.42	-4.27	74.0	24.58	Peak	153.00	300	Vertical	Pass
2**	3995.200	39.61	-4.27	54.0	14.39	AV	153.00	300	Vertical	Pass
3	5828.600	105.25	-1.83	--	--	Peak	54.00	100	Vertical	N/A
3**	5828.600	98.36	-1.83	--	--	AV	54.00	100	Vertical	N/A
4	7617.263	49.08	-2.66	74.0	24.92	Peak	235.00	200	Vertical	Pass
4**	7617.263	39.93	-2.66	54.0	14.07	AV	235.00	200	Vertical	Pass
5	12240.550	52.80	1.06	74.0	21.20	Peak	303.00	100	Vertical	Pass
5**	12240.550	43.16	1.06	54.0	10.84	AV	303.00	100	Vertical	Pass
6	15820.724	55.52	1.84	74.0	18.48	Peak	0.00	400	Vertical	Pass
6**	15820.724	46.15	1.84	54.0	7.85	AV	0.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1505.400	38.51	-16.84	74.0	35.49	Peak	128.00	300	Horizontal	Pass
1**	1505.400	29.55	-16.84	54.0	24.45	AV	128.00	300	Horizontal	Pass
2	4094.400	49.67	-4.78	74.0	24.33	Peak	297.00	100	Horizontal	Pass
2**	4094.400	39.55	-4.78	54.0	14.45	AV	297.00	100	Horizontal	Pass
3	5746.600	106.51	-2.21	--	--	Peak	154.00	150	Horizontal	N/A
3**	5746.600	98.94	-2.21	--	--	AV	154.00	150	Horizontal	N/A
4	7339.537	49.86	-2.93	74.0	24.14	Peak	286.00	100	Horizontal	Pass
4**	7339.537	41.39	-2.93	54.0	12.61	AV	286.00	100	Horizontal	Pass
5	12605.100	52.66	1.92	74.0	21.34	Peak	201.00	150	Horizontal	Pass
5**	12605.100	43.16	1.92	54.0	10.84	AV	201.00	150	Horizontal	Pass
6	16102.388	55.53	1.09	74.0	18.47	Peak	139.00	100	Horizontal	Pass
6**	16102.388	46.77	1.09	54.0	7.23	AV	139.00	100	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	1495.900	39.63	-16.85	74.0	34.37	Peak	98.00	200	Vertical	Pass
1**	1495.900	30.30	-16.85	54.0	23.70	AV	98.00	200	Vertical	Pass
2	4389.000	49.94	-3.37	74.0	24.06	Peak	0.00	100	Vertical	Pass
2**	4389.000	41.17	-3.37	54.0	12.83	AV	0.00	100	Vertical	Pass
3	5757.800	102.77	-1.69	--	--	Peak	50.00	200	Vertical	N/A
3**	5757.800	94.62	-1.69	--	--	AV	50.00	200	Vertical	N/A
4	7723.638	49.65	-2.50	74.0	24.35	Peak	52.00	100	Vertical	Pass
4**	7723.638	40.36	-2.50	54.0	13.64	AV	52.00	100	Vertical	Pass
5	11509.437	53.33	-0.21	74.0	20.67	Peak	172.00	100	Vertical	Pass
5**	11509.437	44.03	-0.21	54.0	9.97	AV	172.00	100	Vertical	Pass
6	15806.026	56.16	2.25	74.0	17.84	Peak	0.00	400	Vertical	Pass
6**	15806.026	46.55	2.25	54.0	7.45	AV	0.00	400	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	1494.100	39.46	-16.87	74.0	34.54	Peak	20.00	100	Horizontal	Pass
1**	1494.100	29.41	-16.87	54.0	24.59	AV	20.00	100	Horizontal	Pass
2	4392.600	50.03	-3.58	74.0	23.97	Peak	2.00	100	Horizontal	Pass
2**	4392.600	41.31	-3.58	54.0	12.69	AV	2.00	100	Horizontal	Pass
3	5788.000	105.78	-1.70	--	--	Peak	163.00	100	Horizontal	N/A
3**	5788.000	97.83	-1.70	--	--	AV	163.00	100	Horizontal	N/A
4	7558.325	49.43	-2.95	74.0	24.57	Peak	82.00	300	Horizontal	Pass
4**	7558.325	40.15	-2.95	54.0	13.85	AV	82.00	300	Horizontal	Pass
5	12242.850	52.81	1.04	74.0	21.19	Peak	167.00	150	Horizontal	Pass
5**	12242.850	43.10	1.04	54.0	10.90	AV	167.00	150	Horizontal	Pass
6	16031.250	55.17	0.72	74.0	18.83	Peak	205.00	100	Horizontal	Pass
6**	16031.250	47.05	0.72	54.0	6.95	AV	205.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1494.300	40.26	-16.87	74.0	33.74	Peak	113.00	400	Vertical	Pass
1**	1494.300	29.54	-16.87	54.0	24.46	AV	113.00	400	Vertical	Pass
2	4378.600	50.09	-3.40	74.0	23.91	Peak	295.00	400	Vertical	Pass
2**	4378.600	41.62	-3.40	54.0	12.38	AV	295.00	400	Vertical	Pass
3	5804.000	102.43	-1.93	--	--	Peak	23.00	150	Vertical	N/A
3**	5804.000	94.75	-1.93	--	--	AV	23.00	150	Vertical	N/A
4	7445.050	49.21	-3.18	74.0	24.79	Peak	13.00	100	Vertical	Pass
4**	7445.050	39.79	-3.18	54.0	14.21	AV	13.00	100	Vertical	Pass
5	12373.088	53.18	1.32	74.0	20.82	Peak	305.00	150	Vertical	Pass
5**	12373.088	42.54	1.32	54.0	11.46	AV	305.00	150	Vertical	Pass
6	15498.900	55.60	1.13	74.0	18.40	Peak	129.00	200	Vertical	Pass
6**	15498.900	45.90	1.13	54.0	8.10	AV	129.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1618.600	39.07	-17.39	74.0	34.93	Peak	332.00	200	Horizontal	Pass
1**	1618.600	29.63	-17.39	54.0	24.37	AV	332.00	200	Horizontal	Pass
2	4386.800	50.13	-3.31	74.0	23.87	Peak	147.00	200	Horizontal	Pass
2**	4386.800	41.37	-3.31	54.0	12.63	AV	147.00	200	Horizontal	Pass
3	5750.800	103.47	-2.26	--	--	Peak	147.00	200	Horizontal	N/A
3**	5750.800	95.53	-2.26	--	--	AV	147.00	200	Horizontal	N/A
4	7334.938	50.00	-3.24	74.0	24.00	Peak	33.00	400	Horizontal	Pass
4**	7334.938	39.83	-3.24	54.0	14.17	AV	33.00	400	Horizontal	Pass
5	12610.275	52.85	1.89	74.0	21.15	Peak	109.00	200	Horizontal	Pass
5**	12610.275	43.66	1.89	54.0	10.34	AV	109.00	200	Horizontal	Pass
6	15523.049	56.19	1.39	74.0	17.81	Peak	272.00	100	Horizontal	Pass
6**	15523.049	45.60	1.39	54.0	8.40	AV	272.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.100	39.92	-16.84	74.0	34.08	Peak	48.00	400	Vertical	Pass
1**	1496.100	30.47	-16.84	54.0	23.53	AV	48.00	400	Vertical	Pass
2	4398.200	50.27	-4.46	74.0	23.73	Peak	114.00	400	Vertical	Pass
2**	4398.200	40.59	-4.46	54.0	13.41	AV	114.00	400	Vertical	Pass
3	5766.600	99.46	-1.89	--	--	Peak	42.00	100	Vertical	N/A
3**	5766.600	90.86	-1.89	--	--	AV	42.00	100	Vertical	N/A
4	7393.013	49.41	-3.81	74.0	24.59	Peak	150.00	100	Vertical	Pass
4**	7393.013	39.55	-3.81	54.0	14.45	AV	150.00	100	Vertical	Pass
5	12395.800	53.64	1.60	74.0	20.36	Peak	87.00	200	Vertical	Pass
5**	12395.800	43.36	1.60	54.0	10.64	AV	87.00	200	Vertical	Pass
6	15837.525	55.25	1.45	74.0	18.75	Peak	18.00	200	Vertical	Pass
6**	15837.525	46.68	1.45	54.0	7.32	AV	18.00	200	Vertical	Pass

11x20 (SU), U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1572.600	38.92	-17.07	74.0	35.08	Peak	183.00	300	Horizontal	Pass
1**	1572.600	29.30	-17.07	54.0	24.70	AV	183.00	300	Horizontal	Pass
2	4258.600	49.93	-4.38	74.0	24.07	Peak	270.00	100	Horizontal	Pass
2**	4258.600	40.13	-4.38	54.0	13.87	AV	270.00	100	Horizontal	Pass
3	5739.400	110.50	-2.09	--	--	Peak	193.00	200	Horizontal	N/A
3**	5739.400	101.24	-2.09	--	--	AV	193.00	200	Horizontal	N/A
4	7677.638	49.62	-2.55	74.0	24.38	Peak	96.00	100	Horizontal	Pass
4**	7677.638	40.43	-2.55	54.0	13.57	AV	96.00	100	Horizontal	Pass
5	12625.512	53.08	1.58	74.0	20.92	Peak	150.00	200	Horizontal	Pass
5**	12625.512	43.64	1.58	54.0	10.36	AV	150.00	200	Horizontal	Pass
6	15870.599	56.24	0.59	74.0	17.76	Peak	291.00	400	Horizontal	Pass
6**	15870.599	45.88	0.59	54.0	8.12	AV	291.00	400	Horizontal	Pass

11x20 (SU), U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1492.900	39.99	-16.88	74.0	34.01	Peak	89.00	100	Vertical	Pass
1**	1492.900	29.30	-16.88	54.0	24.70	AV	89.00	100	Vertical	Pass
2	4384.000	50.05	-3.64	74.0	23.95	Peak	28.00	200	Vertical	Pass
2**	4384.000	40.97	-3.64	54.0	13.03	AV	28.00	200	Vertical	Pass
3	5740.800	105.98	-2.17	--	--	Peak	50.00	100	Vertical	N/A
3**	5740.800	96.81	-2.17	--	--	AV	50.00	100	Vertical	N/A
4	7518.650	49.31	-3.26	74.0	24.69	Peak	360.00	300	Vertical	Pass
4**	7518.650	39.65	-3.26	54.0	14.35	AV	360.00	300	Vertical	Pass
5	12298.050	53.39	1.51	74.0	20.61	Peak	286.00	100	Vertical	Pass
5**	12298.050	43.18	1.51	54.0	10.82	AV	286.00	100	Vertical	Pass
6	15805.237	55.84	2.27	74.0	18.16	Peak	194.00	300	Vertical	Pass
6**	15805.237	46.47	2.27	54.0	7.53	AV	194.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1483.900	39.14	-16.87	74.0	34.86	Peak	173.00	300	Horizontal	Pass
1**	1483.900	29.49	-16.87	54.0	24.51	AV	173.00	300	Horizontal	Pass
2	4384.200	49.75	-3.61	74.0	24.25	Peak	127.00	300	Horizontal	Pass
2**	4384.200	41.48	-3.61	54.0	12.52	AV	127.00	300	Horizontal	Pass
3	5787.200	110.49	-1.68	--	--	Peak	160.00	200	Horizontal	N/A
3**	5787.200	101.23	-1.68	--	--	AV	160.00	200	Horizontal	N/A
4	7319.700	49.83	-3.04	74.0	24.17	Peak	123.00	300	Horizontal	Pass
4**	7319.700	40.59	-3.04	54.0	13.41	AV	123.00	300	Horizontal	Pass
5	11940.400	52.56	1.68	74.0	21.44	Peak	335.00	200	Horizontal	Pass
5**	11940.400	42.53	1.68	54.0	11.47	AV	335.00	200	Horizontal	Pass
6	15848.025	55.95	1.35	74.0	18.05	Peak	146.00	400	Horizontal	Pass
6**	15848.025	46.42	1.35	54.0	7.58	AV	146.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1499.800	41.28	-16.97	74.0	32.72	Peak	75.00	200	Vertical	Pass
1**	1499.800	30.00	-16.97	54.0	24.00	AV	75.00	200	Vertical	Pass
2	4377.800	50.64	-3.48	74.0	23.36	Peak	276.00	400	Vertical	Pass
2**	4377.800	41.87	-3.48	54.0	12.13	AV	276.00	400	Vertical	Pass
3	5782.000	106.43	-1.37	--	--	Peak	65.00	200	Vertical	N/A
3**	5782.000	98.10	-1.37	--	--	AV	65.00	200	Vertical	N/A
4	7382.375	49.70	-3.36	74.0	24.30	Peak	341.00	300	Vertical	Pass
4**	7382.375	40.66	-3.36	54.0	13.34	AV	341.00	300	Vertical	Pass
5	12312.713	52.95	1.39	74.0	21.05	Peak	15.00	200	Vertical	Pass
5**	12312.713	43.86	1.39	54.0	10.14	AV	15.00	200	Vertical	Pass
6	15401.250	56.22	0.78	74.0	17.78	Peak	286.00	400	Vertical	Pass
6**	15401.250	45.92	0.78	54.0	8.08	AV	286.00	400	Vertical	Pass

11x20 (SU), U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1494.200	39.65	-16.87	74.0	34.35	Peak	67.00	300	Horizontal	Pass
1**	1494.200	29.35	-16.87	54.0	24.65	AV	67.00	300	Horizontal	Pass
2	4379.000	50.85	-3.36	74.0	23.15	Peak	94.00	100	Horizontal	Pass
2**	4379.000	43.19	-3.36	54.0	10.81	AV	94.00	100	Horizontal	Pass
3	5827.000	110.36	-1.98	--	--	Peak	178.00	200	Horizontal	N/A
3**	5827.000	101.32	-1.98	--	--	AV	178.00	200	Horizontal	N/A
4	7339.537	49.84	-2.93	74.0	24.16	Peak	274.00	200	Horizontal	Pass
4**	7339.537	40.95	-2.93	54.0	13.05	AV	274.00	200	Horizontal	Pass
5	12697.099	53.07	0.83	74.0	20.93	Peak	291.00	100	Horizontal	Pass
5**	12697.099	43.78	0.83	54.0	10.22	AV	291.00	100	Horizontal	Pass
6	16198.200	55.43	1.59	74.0	18.57	Peak	110.00	400	Horizontal	Pass
6**	16198.200	45.34	1.59	54.0	8.66	AV	110.00	400	Horizontal	Pass

11x20 (SU), U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1499.300	39.82	-17.07	74.0	34.18	Peak	105.00	200	Vertical	Pass
1**	1499.300	30.88	-17.07	54.0	23.12	AV	105.00	200	Vertical	Pass
2	4376.800	49.96	-3.78	74.0	24.04	Peak	253.00	400	Vertical	Pass
2**	4376.800	41.40	-3.78	54.0	12.60	AV	253.00	400	Vertical	Pass
3	5826.200	106.87	-2.03	--	--	Peak	68.00	200	Vertical	N/A
3**	5826.200	97.34	-2.03	--	--	AV	68.00	200	Vertical	N/A
4	7677.925	50.19	-2.53	74.0	23.81	Peak	345.00	200	Vertical	Pass
4**	7677.925	40.04	-2.53	54.0	13.96	AV	345.00	200	Vertical	Pass
5	11949.025	52.71	1.43	74.0	21.29	Peak	283.00	100	Vertical	Pass
5**	11949.025	43.59	1.43	54.0	10.41	AV	283.00	100	Vertical	Pass
6	15681.075	55.49	1.55	74.0	18.51	Peak	66.00	300	Vertical	Pass
6**	15681.075	46.18	1.55	54.0	7.82	AV	66.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1499.800	38.95	-16.97	74.0	35.05	Peak	3.00	400	Horizontal	Pass
1**	1499.800	30.31	-16.97	54.0	23.69	AV	3.00	400	Horizontal	Pass
2	4368.800	50.08	-3.88	74.0	23.92	Peak	360.00	400	Horizontal	Pass
2**	4368.800	42.22	-3.88	54.0	11.78	AV	360.00	400	Horizontal	Pass
3	5738.400	108.01	-2.11	--	--	Peak	164.00	100	Horizontal	N/A
3**	5738.400	96.76	-2.11	--	--	AV	164.00	100	Horizontal	N/A
4	7329.187	49.69	-3.56	74.0	24.31	Peak	0.00	400	Horizontal	Pass
4**	7329.187	39.94	-3.56	54.0	14.06	AV	0.00	400	Horizontal	Pass
5	12624.362	52.87	1.62	74.0	21.13	Peak	0.00	150	Horizontal	Pass
5**	12624.362	43.53	1.62	54.0	10.47	AV	0.00	150	Horizontal	Pass
6	15518.063	55.60	1.39	74.0	18.40	Peak	0.00	400	Horizontal	Pass
6**	15518.063	46.33	1.39	54.0	7.67	AV	0.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1500.000	40.73	-16.94	74.0	33.27	Peak	234.00	100	Vertical	Pass
1**	1500.000	31.48	-16.94	54.0	22.52	AV	234.00	100	Vertical	Pass
2	4391.000	49.71	-3.38	74.0	24.29	Peak	206.00	300	Vertical	Pass
2**	4391.000	41.35	-3.38	54.0	12.65	AV	206.00	300	Vertical	Pass
3	5760.400	104.42	-1.70	--	--	Peak	72.00	100	Vertical	N/A
3**	5760.400	94.08	-1.70	--	--	AV	72.00	100	Vertical	N/A
4	7341.837	50.15	-3.15	74.0	23.85	Peak	210.00	300	Vertical	Pass
4**	7341.837	40.75	-3.15	54.0	13.25	AV	210.00	300	Vertical	Pass
5	11914.526	53.13	1.49	74.0	20.87	Peak	156.00	100	Vertical	Pass
5**	11914.526	43.21	1.49	54.0	10.79	AV	156.00	100	Vertical	Pass
6	15674.776	55.91	1.53	74.0	18.09	Peak	162.00	100	Vertical	Pass
6**	15674.776	46.87	1.53	54.0	7.13	AV	162.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1542.200	38.77	-17.18	74.0	35.23	Peak	217.00	200	Horizontal	Pass
1**	1542.200	28.60	-17.18	54.0	25.40	AV	217.00	200	Horizontal	Pass
2	4228.400	50.27	-3.94	74.0	23.73	Peak	65.00	400	Horizontal	Pass
2**	4228.400	40.10	-3.94	54.0	13.90	AV	65.00	400	Horizontal	Pass
3	5794.000	107.09	-1.74	--	--	Peak	168.00	100	Horizontal	N/A
3**	5794.000	96.87	-1.74	--	--	AV	168.00	100	Horizontal	N/A
4	7285.775	49.95	-3.48	74.0	24.05	Peak	8.00	100	Horizontal	Pass
4**	7285.775	39.94	-3.48	54.0	14.06	AV	8.00	100	Horizontal	Pass
5	12607.400	52.52	1.90	74.0	21.48	Peak	258.00	200	Horizontal	Pass
5**	12607.400	43.57	1.90	54.0	10.43	AV	258.00	200	Horizontal	Pass
6	15496.275	56.50	1.08	74.0	17.50	Peak	360.00	300	Horizontal	Pass
6**	15496.275	45.30	1.08	54.0	8.70	AV	360.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1498.200	40.17	-17.21	74.0	33.83	Peak	53.00	200	Vertical	Pass
1**	1498.200	29.19	-17.21	54.0	24.81	AV	53.00	200	Vertical	Pass
2	4380.200	50.11	-3.35	74.0	23.89	Peak	154.00	400	Vertical	Pass
2**	4380.200	41.34	-3.35	54.0	12.66	AV	154.00	400	Vertical	Pass
3	5786.400	104.02	-1.65	--	--	Peak	72.00	100	Vertical	N/A
3**	5786.400	93.49	-1.65	--	--	AV	72.00	100	Vertical	N/A
4	7342.413	49.53	-3.23	74.0	24.47	Peak	0.00	300	Vertical	Pass
4**	7342.413	41.08	-3.23	54.0	12.92	AV	0.00	300	Vertical	Pass
5	12035.276	53.23	0.80	74.0	20.77	Peak	197.00	100	Vertical	Pass
5**	12035.276	42.78	0.80	54.0	11.22	AV	197.00	100	Vertical	Pass
6	15826.763	56.09	1.59	74.0	17.91	Peak	283.00	300	Vertical	Pass
6**	15826.763	46.33	1.59	54.0	7.67	AV	283.00	300	Vertical	Pass

11x80 (SU), U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1499.900	39.16	-16.96	74.0	34.84	Peak	166.00	400	Horizontal	Pass
1**	1499.900	29.44	-16.96	54.0	24.56	AV	166.00	400	Horizontal	Pass
2	4374.800	50.13	-4.07	74.0	23.87	Peak	360.00	100	Horizontal	Pass
2**	4374.800	40.60	-4.07	54.0	13.40	AV	360.00	100	Horizontal	Pass
3	5769.200	104.61	-1.80	--	--	Peak	173.00	150	Horizontal	N/A
3**	5769.200	95.11	-1.80	--	--	AV	173.00	150	Horizontal	N/A
4	7340.975	49.76	-3.07	74.0	24.24	Peak	184.00	100	Horizontal	Pass
4**	7340.975	40.69	-3.07	54.0	13.31	AV	184.00	100	Horizontal	Pass
5	11946.438	53.69	1.50	74.0	20.31	Peak	103.00	200	Horizontal	Pass
5**	11946.438	44.29	1.50	54.0	9.71	AV	103.00	200	Horizontal	Pass
6	15818.625	56.40	1.93	74.0	17.60	Peak	234.00	200	Horizontal	Pass
6**	15818.625	46.30	1.93	54.0	7.70	AV	234.00	200	Horizontal	Pass

11x80 (SU), U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.300	39.54	-17.04	74.0	34.46	Peak	103.00	100	Vertical	Pass
1**	1497.300	32.46	-17.04	54.0	21.54	AV	103.00	100	Vertical	Pass
2	4389.600	50.13	-3.34	74.0	23.87	Peak	7.00	300	Vertical	Pass
2**	4389.600	41.51	-3.34	54.0	12.49	AV	7.00	300	Vertical	Pass
3	5748.800	101.90	-2.25	--	--	Peak	63.00	150	Vertical	N/A
3**	5748.800	91.47	-2.25	--	--	AV	63.00	150	Vertical	N/A
4	7603.463	49.60	-2.74	74.0	24.40	Peak	103.00	100	Vertical	Pass
4**	7603.463	39.92	-2.74	54.0	14.08	AV	103.00	100	Vertical	Pass
5	12319.901	53.37	1.42	74.0	20.63	Peak	86.00	100	Vertical	Pass
5**	12319.901	44.60	1.42	54.0	9.40	AV	86.00	100	Vertical	Pass
6	15655.875	55.91	1.20	74.0	18.09	Peak	233.00	200	Vertical	Pass
6**	15655.875	46.47	1.20	54.0	7.53	AV	233.00	200	Vertical	Pass

SISO-Antenna 1

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	1478.400	39.81	-17.19	74.0	34.19	Peak	360.00	100	Horizontal	Pass
1**	1478.400	29.34	-17.19	54.0	24.66	AV	360.00	100	Horizontal	Pass
2	4289.800	50.07	-4.47	74.0	23.93	Peak	247.00	200	Horizontal	Pass
2**	4289.800	39.85	-4.47	54.0	14.15	AV	247.00	200	Horizontal	Pass
3	5187.400	103.50	-2.37	--	--	Peak	110.00	150	Horizontal	N/A
3**	5187.400	95.68	-2.37	--	--	AV	110.00	150	Horizontal	N/A
4	7325.450	50.02	-3.45	74.0	23.98	Peak	72.00	200	Horizontal	Pass
4**	7325.450	40.09	-3.45	54.0	13.91	AV	72.00	200	Horizontal	Pass
5	12444.963	53.71	1.81	74.0	20.29	Peak	0.00	150	Horizontal	Pass
5**	12444.963	43.98	1.81	54.0	10.02	AV	0.00	150	Horizontal	Pass
6	15839.887	56.09	1.45	74.0	17.91	Peak	239.00	200	Horizontal	Pass
6**	15839.887	46.94	1.45	54.0	7.06	AV	239.00	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	1495.800	40.14	-16.85	74.0	33.86	Peak	240.00	100	Vertical	Pass
1**	1495.800	31.46	-16.85	54.0	22.54	AV	240.00	100	Vertical	Pass
2	4391.400	49.88	-3.43	74.0	24.12	Peak	319.00	100	Vertical	Pass
2**	4391.400	41.81	-3.43	54.0	12.19	AV	319.00	100	Vertical	Pass
3	5186.400	93.33	-2.40	--	--	Peak	96.00	200	Vertical	N/A
3**	5186.400	84.96	-2.40	--	--	AV	96.00	200	Vertical	N/A
4	7343.275	50.07	-3.35	74.0	23.93	Peak	274.00	100	Vertical	Pass
4**	7343.275	40.90	-3.35	54.0	13.10	AV	274.00	100	Vertical	Pass
5	12414.775	52.95	1.42	74.0	21.05	Peak	238.00	100	Vertical	Pass
5**	12414.775	43.84	1.42	54.0	10.16	AV	238.00	100	Vertical	Pass
6	15512.813	55.55	1.42	74.0	18.45	Peak	185.00	100	Vertical	Pass
6**	15512.813	46.77	1.42	54.0	7.23	AV	185.00	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	1511.800	39.69	-17.22	74.0	34.31	Peak	360.00	200	Horizontal	Pass
1**	1511.800	29.16	-17.22	54.0	24.84	AV	360.00	200	Horizontal	Pass
2	4384.600	51.81	-3.54	74.0	22.19	Peak	263.00	200	Horizontal	Pass
2**	4384.600	41.32	-3.54	54.0	12.68	AV	263.00	200	Horizontal	Pass
3	5231.600	103.95	-2.57	--	--	Peak	103.00	100	Horizontal	N/A
3**	5231.600	96.74	-2.57	--	--	AV	103.00	100	Horizontal	N/A
4	7335.513	49.56	-3.28	74.0	24.44	Peak	360.00	400	Horizontal	Pass
4**	7335.513	40.25	-3.28	54.0	13.75	AV	360.00	400	Horizontal	Pass
5	12312.424	53.03	1.39	74.0	20.97	Peak	71.00	200	Horizontal	Pass
5**	12312.424	43.73	1.39	54.0	10.27	AV	71.00	200	Horizontal	Pass
6	15844.088	55.80	1.38	74.0	18.20	Peak	177.00	300	Horizontal	Pass
6**	15844.088	46.84	1.38	54.0	7.16	AV	177.00	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	1499.500	40.88	-17.03	74.0	33.12	Peak	104.00	400	Vertical	Pass
1**	1499.500	30.32	-17.03	54.0	23.68	AV	104.00	400	Vertical	Pass
2	4390.800	50.43	-3.35	74.0	23.57	Peak	138.00	400	Vertical	Pass
2**	4390.800	40.81	-3.35	54.0	13.19	AV	138.00	400	Vertical	Pass
3	5226.200	95.30	-2.64	--	--	Peak	90.00	100	Vertical	N/A
3**	5226.200	87.54	-2.64	--	--	AV	90.00	100	Vertical	N/A
4	7324.588	50.32	-3.45	74.0	23.68	Peak	360.00	400	Vertical	Pass
4**	7324.588	40.20	-3.45	54.0	13.80	AV	360.00	400	Vertical	Pass
5	12267.862	52.91	1.38	74.0	21.09	Peak	91.00	100	Vertical	Pass
5**	12267.862	43.30	1.38	54.0	10.70	AV	91.00	100	Vertical	Pass
6	16196.362	55.69	1.59	74.0	18.31	Peak	57.00	100	Vertical	Pass
6**	16196.362	47.39	1.59	54.0	6.61	AV	57.00	100	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	1611.000	39.36	-17.02	74.0	34.64	Peak	27.00	300	Horizontal	Pass
1**	1611.000	29.43	-17.02	54.0	24.57	AV	27.00	300	Horizontal	Pass
2	4121.200	50.00	-4.86	74.0	24.00	Peak	71.00	300	Horizontal	Pass
2**	4121.200	40.75	-4.86	54.0	13.25	AV	71.00	300	Horizontal	Pass
3	5256.400	103.90	-2.00	--	--	Peak	106.00	150	Horizontal	N/A
3**	5256.400	95.61	-2.00	--	--	AV	106.00	150	Horizontal	N/A
4	7334.075	49.38	-3.17	74.0	24.62	Peak	233.00	200	Horizontal	Pass
4**	7334.075	40.90	-3.17	54.0	13.10	AV	233.00	200	Horizontal	Pass
5	12272.750	53.12	1.54	74.0	20.88	Peak	347.00	200	Horizontal	Pass
5**	12272.750	44.58	1.54	54.0	9.42	AV	347.00	200	Horizontal	Pass
6	15820.987	55.59	1.83	74.0	18.41	Peak	360.00	400	Horizontal	Pass
6**	15820.987	46.12	1.83	54.0	7.88	AV	360.00	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	1494.400	40.59	-16.87	74.0	33.41	Peak	107.00	300	Vertical	Pass
1**	1494.400	30.43	-16.87	54.0	23.57	AV	107.00	300	Vertical	Pass
2	4377.400	49.76	-3.58	74.0	24.24	Peak	51.00	400	Vertical	Pass
2**	4377.400	41.98	-3.58	54.0	12.02	AV	51.00	400	Vertical	Pass
3	5256.400	95.18	-2.00	--	--	Peak	97.00	200	Vertical	N/A
3**	5256.400	87.25	-2.00	--	--	AV	97.00	200	Vertical	N/A
4	7450.225	49.79	-3.20	74.0	24.21	Peak	129.00	200	Vertical	Pass
4**	7450.225	40.58	-3.20	54.0	13.42	AV	129.00	200	Vertical	Pass
5	12357.276	53.29	1.17	74.0	20.71	Peak	6.00	100	Vertical	Pass
5**	12357.276	43.45	1.17	54.0	10.55	AV	6.00	100	Vertical	Pass
6	16078.500	56.70	1.61	74.0	17.30	Peak	174.00	200	Vertical	Pass
6**	16078.500	46.17	1.61	54.0	7.83	AV	174.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1562.000	39.36	-16.75	74.0	34.64	Peak	234.00	100	Horizontal	Pass
1**	1562.000	29.86	-16.75	54.0	24.14	AV	234.00	100	Horizontal	Pass
2	4378.800	50.23	-3.38	74.0	23.77	Peak	177.00	100	Horizontal	Pass
2**	4378.800	41.54	-3.38	54.0	12.46	AV	177.00	100	Horizontal	Pass
3	5176.800	103.54	-2.52	--	--	Peak	106.00	100	Horizontal	N/A
3**	5176.800	94.90	-2.52	--	--	AV	106.00	100	Horizontal	N/A
4	7345.862	50.29	-3.52	74.0	23.71	Peak	266.00	300	Horizontal	Pass
4**	7345.862	40.75	-3.52	54.0	13.25	AV	266.00	300	Horizontal	Pass
5	12442.087	53.07	1.79	74.0	20.93	Peak	0.00	150	Horizontal	Pass
5**	12442.087	43.89	1.79	54.0	10.11	AV	0.00	150	Horizontal	Pass
6	16080.338	56.79	1.63	74.0	17.21	Peak	41.00	300	Horizontal	Pass
6**	16080.338	46.72	1.63	54.0	7.28	AV	41.00	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	1547.000	38.85	-17.28	74.0	35.15	Peak	115.00	200	Vertical	Pass
1**	1547.000	29.11	-17.28	54.0	24.89	AV	115.00	200	Vertical	Pass
2	4388.600	49.92	-3.39	74.0	24.08	Peak	360.00	300	Vertical	Pass
2**	4388.600	40.97	-3.39	54.0	13.03	AV	360.00	300	Vertical	Pass
3	5176.400	97.20	-2.50	--	--	Peak	190.00	200	Vertical	N/A
3**	5176.400	89.88	-2.50	--	--	AV	190.00	200	Vertical	N/A
4	7349.313	49.91	-3.70	74.0	24.09	Peak	216.00	300	Vertical	Pass
4**	7349.313	40.80	-3.70	54.0	13.20	AV	216.00	300	Vertical	Pass
5	12660.588	52.92	1.00	74.0	21.08	Peak	216.00	100	Vertical	Pass
5**	12660.588	42.83	1.00	54.0	11.17	AV	216.00	100	Vertical	Pass
6	15844.612	56.26	1.37	74.0	17.74	Peak	181.00	150	Vertical	Pass
6**	15844.612	46.48	1.37	54.0	7.52	AV	181.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1621.600	39.27	-16.83	74.0	34.73	Peak	223.00	400	Horizontal	Pass
1**	1621.600	29.43	-16.83	54.0	24.57	AV	223.00	400	Horizontal	Pass
2	4359.600	50.89	-4.07	74.0	23.11	Peak	279.00	300	Horizontal	Pass
2**	4359.600	40.34	-4.07	54.0	13.66	AV	279.00	300	Horizontal	Pass
3	5221.800	102.84	-2.69	--	--	Peak	115.00	150	Horizontal	N/A
3**	5221.800	96.75	-2.69	--	--	AV	115.00	150	Horizontal	N/A
4	7364.837	49.82	-3.42	74.0	24.18	Peak	286.00	400	Horizontal	Pass
4**	7364.837	40.22	-3.42	54.0	13.78	AV	286.00	400	Horizontal	Pass
5	11491.325	53.32	0.07	74.0	20.68	Peak	267.00	150	Horizontal	Pass
5**	11491.325	42.86	0.07	54.0	11.14	AV	267.00	150	Horizontal	Pass
6	15637.238	56.69	1.46	74.0	17.31	Peak	188.00	400	Horizontal	Pass
6**	15637.238	46.23	1.46	54.0	7.77	AV	188.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.900	39.60	-16.96	74.0	34.40	Peak	108.00	200	Vertical	Pass
1**	1496.900	31.86	-16.96	54.0	22.14	AV	108.00	200	Vertical	Pass
2	4296.400	50.19	-4.13	74.0	23.81	Peak	164.00	300	Vertical	Pass
2**	4296.400	41.00	-4.13	54.0	13.00	AV	164.00	300	Vertical	Pass
3	5223.600	94.84	-2.70	--	--	Peak	91.00	150	Vertical	N/A
3**	5223.600	87.97	-2.70	--	--	AV	91.00	150	Vertical	N/A
4	7343.850	49.70	-3.43	74.0	24.30	Peak	51.00	300	Vertical	Pass
4**	7343.850	40.58	-3.43	54.0	13.42	AV	51.00	300	Vertical	Pass
5	12042.174	53.07	0.87	74.0	20.93	Peak	202.00	200	Vertical	Pass
5**	12042.174	43.72	0.87	54.0	10.28	AV	202.00	200	Vertical	Pass
6	16171.425	56.26	1.21	74.0	17.74	Peak	360.00	400	Vertical	Pass
6**	16171.425	45.55	1.21	54.0	8.45	AV	360.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1490.400	39.16	-16.76	74.0	34.84	Peak	271.00	400	Horizontal	Pass
1**	1490.400	29.51	-16.76	54.0	24.49	AV	271.00	400	Horizontal	Pass
2	4390.800	49.80	-3.35	74.0	24.20	Peak	137.00	100	Horizontal	Pass
2**	4390.800	42.07	-3.35	54.0	11.93	AV	137.00	100	Horizontal	Pass
3	5238.400	102.67	-2.57	--	--	Peak	114.00	150	Horizontal	N/A
3**	5238.400	94.87	-2.57	--	--	AV	114.00	150	Horizontal	N/A
4	7627.900	49.68	-2.83	74.0	24.32	Peak	308.00	100	Horizontal	Pass
4**	7627.900	40.30	-2.83	54.0	13.70	AV	308.00	100	Horizontal	Pass
5	12446.113	53.19	1.83	74.0	20.81	Peak	155.00	200	Horizontal	Pass
5**	12446.113	44.34	1.83	54.0	9.66	AV	155.00	200	Horizontal	Pass
6	15840.938	56.47	1.43	74.0	17.53	Peak	252.00	400	Horizontal	Pass
6**	15840.938	47.34	1.43	54.0	6.66	AV	252.00	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	1495.700	40.89	-16.85	74.0	33.11	Peak	100.00	100	Vertical	Pass
1**	1495.700	33.32	-16.85	54.0	20.68	AV	100.00	100	Vertical	Pass
2	4378.600	50.45	-3.40	74.0	23.55	Peak	286.00	100	Vertical	Pass
2**	4378.600	41.75	-3.40	54.0	12.25	AV	286.00	100	Vertical	Pass
3	5244.400	94.07	-2.38	--	--	Peak	89.00	150	Vertical	N/A
3**	5244.400	85.69	-2.38	--	--	AV	89.00	150	Vertical	N/A
4	7343.850	50.14	-3.43	74.0	23.86	Peak	204.00	300	Vertical	Pass
4**	7343.850	41.92	-3.43	54.0	12.08	AV	204.00	300	Vertical	Pass
5	12371.363	53.34	1.29	74.0	20.66	Peak	360.00	200	Vertical	Pass
5**	12371.363	42.82	1.29	54.0	11.18	AV	360.00	200	Vertical	Pass
6	15657.713	56.22	1.23	74.0	17.78	Peak	0.00	200	Vertical	Pass
6**	15657.713	47.59	1.23	54.0	6.41	AV	0.00	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	1587.500	39.03	-17.03	74.0	34.97	Peak	121.00	200	Horizontal	Pass
1**	1587.500	29.81	-17.03	54.0	24.19	AV	121.00	200	Horizontal	Pass
2	4368.800	49.95	-3.88	74.0	24.05	Peak	43.00	400	Horizontal	Pass
2**	4368.800	40.87	-3.88	54.0	13.13	AV	43.00	400	Horizontal	Pass
3	5187.600	95.96	-2.36	--	--	Peak	101.00	100	Horizontal	N/A
3**	5187.600	88.65	-2.36	--	--	AV	101.00	100	Horizontal	N/A
4	7733.125	50.66	-2.22	74.0	23.34	Peak	0.00	400	Horizontal	Pass
4**	7733.125	40.59	-2.22	54.0	13.41	AV	0.00	400	Horizontal	Pass
5	12246.013	53.66	1.00	74.0	20.34	Peak	64.00	200	Horizontal	Pass
5**	12246.013	43.84	1.00	54.0	10.16	AV	64.00	200	Horizontal	Pass
6	15518.325	55.68	1.39	74.0	18.32	Peak	61.00	200	Horizontal	Pass
6**	15518.325	46.15	1.39	54.0	7.85	AV	61.00	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	1494.500	40.11	-16.87	74.0	33.89	Peak	108.00	200	Vertical	Pass
1**	1494.500	29.69	-16.87	54.0	24.31	AV	108.00	200	Vertical	Pass
2	4234.200	50.09	-4.01	74.0	23.91	Peak	252.00	400	Vertical	Pass
2**	4234.200	41.57	-4.01	54.0	12.43	AV	252.00	400	Vertical	Pass
3	5188.400	86.32	-2.33	--	--	Peak	92.00	150	Vertical	N/A
3**	5188.400	79.34	-2.33	--	--	AV	92.00	150	Vertical	N/A
4	7346.725	49.55	-3.60	74.0	24.45	Peak	199.00	200	Vertical	Pass
4**	7346.725	40.26	-3.60	54.0	13.74	AV	199.00	200	Vertical	Pass
5	12053.387	52.69	1.03	74.0	21.31	Peak	324.00	200	Vertical	Pass
5**	12053.387	43.21	1.03	54.0	10.79	AV	324.00	200	Vertical	Pass
6	15815.213	55.76	2.05	74.0	18.24	Peak	115.00	300	Vertical	Pass
6**	15815.213	46.07	2.05	54.0	7.93	AV	115.00	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	1506.800	38.85	-16.82	74.0	35.15	Peak	21.00	400	Horizontal	Pass
1**	1506.800	30.42	-16.82	54.0	23.58	AV	21.00	400	Horizontal	Pass
2	4372.800	50.97	-3.94	74.0	23.03	Peak	125.00	300	Horizontal	Pass
2**	4372.800	40.49	-3.94	54.0	13.51	AV	125.00	300	Horizontal	Pass
3	5226.000	101.11	-2.61	--	--	Peak	102.00	100	Horizontal	N/A
3**	5226.000	93.80	-2.61	--	--	AV	102.00	100	Horizontal	N/A
4	7340.112	50.01	-2.98	74.0	23.99	Peak	327.00	300	Horizontal	Pass
4**	7340.112	41.26	-2.98	54.0	12.74	AV	327.00	300	Horizontal	Pass
5	12520.287	53.00	1.47	74.0	21.00	Peak	113.00	150	Horizontal	Pass
5**	12520.287	43.08	1.47	54.0	10.92	AV	113.00	150	Horizontal	Pass
6	15850.912	56.04	1.31	74.0	17.96	Peak	287.00	200	Horizontal	Pass
6**	15850.912	46.72	1.31	54.0	7.28	AV	287.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.800	40.13	-16.94	74.0	33.87	Peak	71.00	400	Vertical	Pass
1**	1496.800	31.43	-16.94	54.0	22.57	AV	71.00	400	Vertical	Pass
2	4372.000	50.62	-4.11	74.0	23.38	Peak	342.00	200	Vertical	Pass
2**	4372.000	42.05	-4.11	54.0	11.95	AV	342.00	200	Vertical	Pass
3	5225.800	93.52	-2.59	--	--	Peak	91.00	200	Vertical	N/A
3**	5225.800	85.70	-2.59	--	--	AV	91.00	200	Vertical	N/A
4	7576.150	49.61	-3.02	74.0	24.39	Peak	68.00	300	Vertical	Pass
4**	7576.150	39.66	-3.02	54.0	14.34	AV	68.00	300	Vertical	Pass
5	12386.312	53.55	1.53	74.0	20.45	Peak	328.00	100	Vertical	Pass
5**	12386.312	43.57	1.53	54.0	10.43	AV	328.00	100	Vertical	Pass
6	15665.588	56.17	1.35	74.0	17.83	Peak	205.00	300	Vertical	Pass
6**	15665.588	45.59	1.35	54.0	8.41	AV	205.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1493.900	38.91	-16.88	74.0	35.09	Peak	271.00	200	Horizontal	Pass
1**	1493.900	30.65	-16.88	54.0	23.35	AV	271.00	200	Horizontal	Pass
2	4365.400	50.13	-3.90	74.0	23.87	Peak	326.00	300	Horizontal	Pass
2**	4365.400	41.20	-3.90	54.0	12.80	AV	326.00	300	Horizontal	Pass
3	5176.000	103.48	-2.46	--	--	Peak	100.00	100	Horizontal	N/A
3**	5176.000	95.88	-2.46	--	--	AV	100.00	100	Horizontal	N/A
4	7317.400	50.71	-3.21	74.0	23.29	Peak	292.00	200	Horizontal	Pass
4**	7317.400	40.43	-3.21	54.0	13.57	AV	292.00	200	Horizontal	Pass
5	12280.513	53.48	1.80	74.0	20.52	Peak	153.00	200	Horizontal	Pass
5**	12280.513	44.04	1.80	54.0	9.96	AV	153.00	200	Horizontal	Pass
6	16105.012	55.82	0.98	74.0	18.18	Peak	175.00	100	Horizontal	Pass
6**	16105.012	46.19	0.98	54.0	7.81	AV	175.00	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	1498.700	41.16	-17.18	74.0	32.84	Peak	97.00	400	Vertical	Pass
1**	1498.700	29.73	-17.18	54.0	24.27	AV	97.00	400	Vertical	Pass
2	4379.000	50.78	-3.36	74.0	23.22	Peak	351.00	300	Vertical	Pass
2**	4379.000	41.87	-3.36	54.0	12.13	AV	351.00	300	Vertical	Pass
3	5183.200	93.91	-2.53	--	--	Peak	97.00	100	Vertical	N/A
3**	5183.200	85.65	-2.53	--	--	AV	97.00	100	Vertical	N/A
4	7339.825	50.93	-2.95	74.0	23.07	Peak	291.00	200	Vertical	Pass
4**	7339.825	40.97	-2.95	54.0	13.03	AV	291.00	200	Vertical	Pass
5	12419.951	53.77	1.39	74.0	20.23	Peak	25.00	200	Vertical	Pass
5**	12419.951	43.61	1.39	54.0	10.39	AV	25.00	200	Vertical	Pass
6	15829.387	56.05	1.51	74.0	17.95	Peak	122.00	300	Vertical	Pass
6**	15829.387	46.03	1.51	54.0	7.97	AV	122.00	300	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	1468.000	38.68	-17.35	74.0	35.32	Peak	133.00	300	Horizontal	Pass
1**	1468.000	29.29	-17.35	54.0	24.71	AV	133.00	300	Horizontal	Pass
2	4379.200	49.92	-3.34	74.0	24.08	Peak	89.00	100	Horizontal	Pass
2**	4379.200	41.52	-3.34	54.0	12.48	AV	89.00	100	Horizontal	Pass
3	5215.600	103.47	-2.57	--	--	Peak	112.00	100	Horizontal	N/A
3**	5215.600	94.44	-2.57	--	--	AV	112.00	100	Horizontal	N/A
4	7341.550	49.66	-3.12	74.0	24.34	Peak	61.00	100	Horizontal	Pass
4**	7341.550	41.19	-3.12	54.0	12.81	AV	61.00	100	Horizontal	Pass
5	12488.375	53.19	1.66	74.0	20.81	Peak	150.00	200	Horizontal	Pass
5**	12488.375	43.05	1.66	54.0	10.95	AV	150.00	200	Horizontal	Pass
6	15796.838	55.75	2.23	74.0	18.25	Peak	58.00	100	Horizontal	Pass
6**	15796.838	46.81	2.23	54.0	7.19	AV	58.00	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	1496.300	40.34	-16.85	74.0	33.66	Peak	102.00	200	Vertical	Pass
1**	1496.300	29.80	-16.85	54.0	24.20	AV	102.00	200	Vertical	Pass
2	4380.800	50.65	-3.46	74.0	23.35	Peak	175.00	200	Vertical	Pass
2**	4380.800	42.37	-3.46	54.0	11.63	AV	175.00	200	Vertical	Pass
3	5221.200	95.23	-2.69	--	--	Peak	92.00	100	Vertical	N/A
3**	5221.200	87.43	-2.69	--	--	AV	92.00	100	Vertical	N/A
4	7362.250	49.86	-3.81	74.0	24.14	Peak	4.00	300	Vertical	Pass
4**	7362.250	40.79	-3.81	54.0	13.21	AV	4.00	300	Vertical	Pass
5	12339.162	52.89	1.30	74.0	21.11	Peak	135.00	150	Vertical	Pass
5**	12339.162	44.03	1.30	54.0	9.97	AV	135.00	150	Vertical	Pass
6	16077.712	55.86	1.59	74.0	18.14	Peak	128.00	400	Vertical	Pass
6**	16077.712	47.73	1.59	54.0	6.27	AV	128.00	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	1559.700	38.80	-16.95	74.0	35.20	Peak	261.00	200	Horizontal	Pass
1**	1559.700	30.19	-16.95	54.0	23.81	AV	261.00	200	Horizontal	Pass
2	4379.400	49.88	-3.32	74.0	24.12	Peak	20.00	400	Horizontal	Pass
2**	4379.400	42.19	-3.32	54.0	11.81	AV	20.00	400	Horizontal	Pass
3	5236.200	103.40	-2.50	--	--	Peak	97.00	200	Horizontal	N/A
3**	5236.200	95.27	-2.50	--	--	AV	97.00	200	Horizontal	N/A
4	7460.862	50.23	-3.47	74.0	23.77	Peak	245.00	300	Horizontal	Pass
4**	7460.862	39.89	-3.47	54.0	14.11	AV	245.00	300	Horizontal	Pass
5	12356.412	53.31	1.17	74.0	20.69	Peak	0.00	150	Horizontal	Pass
5**	12356.412	43.01	1.17	54.0	10.99	AV	0.00	150	Horizontal	Pass
6	15821.513	56.70	1.80	74.0	17.30	Peak	268.00	100	Horizontal	Pass
6**	15821.513	45.68	1.80	54.0	8.32	AV	268.00	100	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	1498.800	42.14	-17.16	74.0	31.86	Peak	101.00	300	Vertical	Pass
1**	1498.800	31.37	-17.16	54.0	22.63	AV	101.00	300	Vertical	Pass
2	4379.600	49.93	-3.30	74.0	24.07	Peak	0.00	200	Vertical	Pass
2**	4379.600	41.84	-3.30	54.0	12.16	AV	0.00	200	Vertical	Pass
3	5238.800	94.52	-2.61	--	--	Peak	98.00	200	Vertical	N/A
3**	5238.800	85.84	-2.61	--	--	AV	98.00	200	Vertical	N/A
4	7334.650	49.73	-3.21	74.0	24.27	Peak	13.00	400	Vertical	Pass
4**	7334.650	40.17	-3.21	54.0	13.83	AV	13.00	400	Vertical	Pass
5	12264.700	53.02	1.28	74.0	20.98	Peak	0.00	100	Vertical	Pass
5**	12264.700	43.16	1.28	54.0	10.84	AV	0.00	100	Vertical	Pass
6	16156.724	55.68	0.93	74.0	18.32	Peak	77.00	400	Vertical	Pass
6**	16156.724	45.74	0.93	54.0	8.26	AV	77.00	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	1506.600	38.91	-16.82	74.0	35.09	Peak	245.00	200	Horizontal	Pass
1**	1506.600	29.62	-16.82	54.0	24.38	AV	245.00	200	Horizontal	Pass
2	4370.800	49.80	-4.19	74.0	24.20	Peak	53.00	300	Horizontal	Pass
2**	4370.800	41.39	-4.19	54.0	12.61	AV	53.00	300	Horizontal	Pass
3	5196.600	96.50	-2.35	--	--	Peak	100.00	150	Horizontal	N/A
3**	5196.600	87.45	-2.35	--	--	AV	100.00	150	Horizontal	N/A
4	7338.962	49.31	-2.92	74.0	24.69	Peak	328.00	400	Horizontal	Pass
4**	7338.962	40.76	-2.92	54.0	13.24	AV	328.00	400	Horizontal	Pass
5	11933.213	52.88	1.64	74.0	21.12	Peak	92.00	200	Horizontal	Pass
5**	11933.213	43.89	1.64	54.0	10.11	AV	92.00	200	Horizontal	Pass
6	15814.425	56.02	2.07	74.0	17.98	Peak	199.00	300	Horizontal	Pass
6**	15814.425	46.01	2.07	54.0	7.99	AV	199.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1500.100	40.36	-16.92	74.0	33.64	Peak	109.00	100	Vertical	Pass
1**	1500.100	29.54	-16.92	54.0	24.46	AV	109.00	100	Vertical	Pass
2	4392.200	50.01	-3.53	74.0	23.99	Peak	231.00	400	Vertical	Pass
2**	4392.200	41.40	-3.53	54.0	12.60	AV	231.00	400	Vertical	Pass
3	5193.600	86.53	-2.40	--	--	Peak	97.00	200	Vertical	N/A
3**	5193.600	79.44	-2.40	--	--	AV	97.00	200	Vertical	N/A
4	7322.575	50.33	-3.31	74.0	23.67	Peak	76.00	300	Vertical	Pass
4**	7322.575	41.41	-3.31	54.0	12.59	AV	76.00	300	Vertical	Pass
5	12265.850	53.05	1.32	74.0	20.95	Peak	246.00	200	Vertical	Pass
5**	12265.850	43.27	1.32	54.0	10.73	AV	246.00	200	Vertical	Pass
6	15519.901	55.77	1.38	74.0	18.23	Peak	338.00	400	Vertical	Pass
6**	15519.901	46.15	1.38	54.0	7.85	AV	338.00	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	1495.800	39.17	-16.85	74.0	34.83	Peak	91.00	300	Horizontal	Pass
1**	1495.800	29.10	-16.85	54.0	24.90	AV	91.00	300	Horizontal	Pass
2	4394.800	50.37	-3.89	74.0	23.63	Peak	218.00	300	Horizontal	Pass
2**	4394.800	41.05	-3.89	54.0	12.95	AV	218.00	300	Horizontal	Pass
3	5223.000	102.09	-2.71	--	--	Peak	108.00	100	Horizontal	N/A
3**	5223.000	94.26	-2.71	--	--	AV	108.00	100	Horizontal	N/A
4	7685.687	49.50	-2.09	74.0	24.50	Peak	0.00	200	Horizontal	Pass
4**	7685.687	41.01	-2.09	54.0	12.99	AV	0.00	200	Horizontal	Pass
5	12286.550	53.43	1.74	74.0	20.57	Peak	0.00	150	Horizontal	Pass
5**	12286.550	43.69	1.74	54.0	10.31	AV	0.00	150	Horizontal	Pass
6	15846.187	56.63	1.36	74.0	17.37	Peak	262.00	300	Horizontal	Pass
6**	15846.187	47.45	1.36	54.0	6.55	AV	262.00	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	1497.700	40.30	-17.11	74.0	33.70	Peak	101.00	200	Vertical	Pass
1**	1497.700	30.02	-17.11	54.0	23.98	AV	101.00	200	Vertical	Pass
2	4381.000	50.41	-3.49	74.0	23.59	Peak	266.00	400	Vertical	Pass
2**	4381.000	41.52	-3.49	54.0	12.48	AV	266.00	400	Vertical	Pass
3	5221.000	93.20	-2.71	--	--	Peak	97.00	100	Vertical	N/A
3**	5221.000	84.84	-2.71	--	--	AV	97.00	100	Vertical	N/A
4	7337.812	51.02	-2.88	74.0	22.98	Peak	121.00	400	Vertical	Pass
4**	7337.812	41.05	-2.88	54.0	12.95	AV	121.00	400	Vertical	Pass
5	12277.638	53.00	1.72	74.0	21.00	Peak	137.00	150	Vertical	Pass
5**	12277.638	43.84	1.72	54.0	10.16	AV	137.00	150	Vertical	Pass
6	15847.500	56.70	1.35	74.0	17.30	Peak	161.00	200	Vertical	Pass
6**	15847.500	46.32	1.35	54.0	7.68	AV	161.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1493.200	40.51	-16.88	74.0	33.49	Peak	130.00	200	Horizontal	Pass
1**	1493.200	29.50	-16.88	54.0	24.50	AV	130.00	200	Horizontal	Pass
2	4390.000	50.07	-3.32	74.0	23.93	Peak	0.00	300	Horizontal	Pass
2**	4390.000	42.35	-3.32	54.0	11.65	AV	0.00	300	Horizontal	Pass
3	5259.000	90.49	-1.76	--	--	Peak	99.00	100	Horizontal	N/A
3**	5259.000	83.00	-1.76	--	--	AV	99.00	100	Horizontal	N/A
4	7341.263	50.00	-3.09	74.0	24.00	Peak	42.00	300	Horizontal	Pass
4**	7341.263	41.59	-3.09	54.0	12.41	AV	42.00	300	Horizontal	Pass
5	12285.688	53.26	1.76	74.0	20.74	Peak	78.00	200	Horizontal	Pass
5**	12285.688	44.04	1.76	54.0	9.96	AV	78.00	200	Horizontal	Pass
6	15670.313	55.41	1.43	74.0	18.59	Peak	154.00	100	Horizontal	Pass
6**	15670.313	46.85	1.43	54.0	7.15	AV	154.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.000	40.07	-16.84	74.0	33.93	Peak	114.00	200	Vertical	Pass
1**	1496.000	32.38	-16.84	54.0	21.62	AV	114.00	200	Vertical	Pass
2	4373.200	50.05	-3.85	74.0	23.95	Peak	55.00	300	Vertical	Pass
2**	4373.200	41.42	-3.85	54.0	12.58	AV	55.00	300	Vertical	Pass
3	5275.600	81.86	-2.58	--	--	Peak	90.00	150	Vertical	N/A
3**	5275.600	73.96	-2.58	--	--	AV	90.00	150	Vertical	N/A
4	7339.250	49.76	-2.93	74.0	24.24	Peak	83.00	200	Vertical	Pass
4**	7339.250	41.26	-2.93	54.0	12.74	AV	83.00	200	Vertical	Pass
5	12626.375	53.45	1.55	74.0	20.55	Peak	345.00	150	Vertical	Pass
5**	12626.375	42.51	1.55	54.0	11.49	AV	345.00	150	Vertical	Pass
6	15838.838	55.98	1.45	74.0	18.02	Peak	360.00	400	Vertical	Pass
6**	15838.838	46.98	1.45	54.0	7.02	AV	360.00	400	Vertical	Pass

11ac160, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1588.400	39.38	-17.10	74.0	34.62	Peak	349.00	200	Horizontal	Pass
1**	1588.400	29.60	-17.10	54.0	24.40	AV	349.00	200	Horizontal	Pass
2	4152.000	50.14	-4.72	74.0	23.86	Peak	73.00	300	Horizontal	Pass
2**	4152.000	40.07	-4.72	54.0	13.93	AV	73.00	300	Horizontal	Pass
3	5257.200	90.14	-1.81	--	--	Peak	109.00	150	Horizontal	N/A
3**	5257.200	83.05	-1.81	--	--	AV	109.00	150	Horizontal	N/A
4	7678.500	51.02	-2.49	74.0	22.98	Peak	66.00	100	Horizontal	Pass
4**	7678.500	40.40	-2.49	54.0	13.60	AV	66.00	100	Horizontal	Pass
5	12237.388	53.03	1.11	74.0	20.97	Peak	215.00	200	Horizontal	Pass
5**	12237.388	43.59	1.11	54.0	10.41	AV	215.00	200	Horizontal	Pass
6	15852.750	55.78	1.26	74.0	18.22	Peak	104.00	100	Horizontal	Pass
6**	15852.750	46.68	1.26	54.0	7.32	AV	104.00	100	Horizontal	Pass

11ac160, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1492.800	39.44	-16.88	74.0	34.56	Peak	101.00	400	Vertical	Pass
1**	1492.800	30.36	-16.88	54.0	23.64	AV	101.00	400	Vertical	Pass
2	4386.000	50.37	-3.30	74.0	23.63	Peak	255.00	300	Vertical	Pass
2**	4386.000	41.59	-3.30	54.0	12.41	AV	255.00	300	Vertical	Pass
3	5278.600	81.73	-2.41	--	--	Peak	94.00	100	Vertical	N/A
3**	5278.600	73.10	-2.41	--	--	AV	94.00	100	Vertical	N/A
4	7335.800	49.86	-3.23	74.0	24.14	Peak	279.00	100	Vertical	Pass
4**	7335.800	40.84	-3.23	54.0	13.16	AV	279.00	100	Vertical	Pass
5	12634.138	52.90	1.30	74.0	21.10	Peak	258.00	150	Vertical	Pass
5**	12634.138	44.11	1.30	54.0	9.89	AV	258.00	150	Vertical	Pass
6	16034.662	56.45	0.75	74.0	17.55	Peak	306.00	400	Vertical	Pass
6**	16034.662	46.01	0.75	54.0	7.99	AV	306.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1454.000	38.81	-17.09	74.0	35.19	Peak	356.00	400	Horizontal	Pass
1**	1454.000	29.01	-17.09	54.0	24.99	AV	356.00	400	Horizontal	Pass
2	4387.600	50.13	-3.37	74.0	23.87	Peak	55.00	300	Horizontal	Pass
2**	4387.600	41.03	-3.37	54.0	12.97	AV	55.00	300	Horizontal	Pass
3	5176.200	104.35	-2.48	--	--	Peak	118.00	150	Horizontal	N/A
3**	5176.200	95.26	-2.48	--	--	AV	118.00	150	Horizontal	N/A
4	7342.700	49.93	-3.27	74.0	24.07	Peak	0.00	100	Horizontal	Pass
4**	7342.700	41.01	-3.27	54.0	12.99	AV	0.00	100	Horizontal	Pass
5	12306.675	53.83	1.38	74.0	20.17	Peak	236.00	150	Horizontal	Pass
5**	12306.675	44.89	1.38	54.0	9.11	AV	236.00	150	Horizontal	Pass
6	15800.776	56.16	2.32	74.0	17.84	Peak	293.00	400	Horizontal	Pass
6**	15800.776	46.82	2.32	54.0	7.18	AV	293.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.900	39.33	-17.15	74.0	34.67	Peak	266.00	100	Vertical	Pass
1**	1497.900	30.88	-17.15	54.0	23.12	AV	266.00	100	Vertical	Pass
2	3678.200	50.45	-5.32	74.0	23.55	Peak	323.00	100	Vertical	Pass
2**	3678.200	39.46	-5.32	54.0	14.54	AV	323.00	100	Vertical	Pass
3	5172.200	93.41	-2.05	--	--	Peak	286.00	200	Vertical	N/A
3**	5172.200	84.92	-2.05	--	--	AV	286.00	200	Vertical	N/A
4	7320.563	49.89	-3.09	74.0	24.11	Peak	243.00	100	Vertical	Pass
4**	7320.563	40.77	-3.09	54.0	13.23	AV	243.00	100	Vertical	Pass
5	12611.713	52.91	1.89	74.0	21.09	Peak	0.00	200	Vertical	Pass
5**	12611.713	43.85	1.89	54.0	10.15	AV	0.00	200	Vertical	Pass
6	15800.513	56.54	2.33	74.0	17.46	Peak	233.00	300	Vertical	Pass
6**	15800.513	46.91	2.33	54.0	7.09	AV	233.00	300	Vertical	Pass

11x20 (SU), U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1601.800	39.36	-17.44	74.0	34.64	Peak	33.00	200	Horizontal	Pass
1**	1601.800	29.94	-17.44	54.0	24.06	AV	33.00	200	Horizontal	Pass
2	4214.600	50.13	-4.49	74.0	23.87	Peak	224.00	300	Horizontal	Pass
2**	4214.600	39.89	-4.49	54.0	14.11	AV	224.00	300	Horizontal	Pass
3	5225.000	105.17	-2.58	--	--	Peak	121.00	150	Horizontal	N/A
3**	5225.000	95.57	-2.58	--	--	AV	121.00	150	Horizontal	N/A
4	7325.162	49.74	-3.46	74.0	24.26	Peak	96.00	400	Horizontal	Pass
4**	7325.162	40.98	-3.46	54.0	13.02	AV	96.00	400	Horizontal	Pass
5	12279.650	53.43	1.79	74.0	20.57	Peak	0.00	100	Horizontal	Pass
5**	12279.650	43.79	1.79	54.0	10.21	AV	0.00	100	Horizontal	Pass
6	16041.750	55.81	0.78	74.0	18.19	Peak	184.00	400	Horizontal	Pass
6**	16041.750	45.83	0.78	54.0	8.17	AV	184.00	400	Horizontal	Pass

11x20 (SU), U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1495.100	39.58	-16.86	74.0	34.42	Peak	87.00	400	Vertical	Pass
1**	1495.100	30.51	-16.86	54.0	23.49	AV	87.00	400	Vertical	Pass
2	4384.000	50.45	-3.64	74.0	23.55	Peak	321.00	300	Vertical	Pass
2**	4384.000	41.39	-3.64	54.0	12.61	AV	321.00	300	Vertical	Pass
3	5223.800	96.07	-2.68	--	--	Peak	86.00	150	Vertical	N/A
3**	5223.800	86.69	-2.68	--	--	AV	86.00	150	Vertical	N/A
4	7353.050	50.43	-3.82	74.0	23.57	Peak	139.00	400	Vertical	Pass
4**	7353.050	40.27	-3.82	54.0	13.73	AV	139.00	400	Vertical	Pass
5	11942.700	53.10	1.61	74.0	20.90	Peak	242.00	150	Vertical	Pass
5**	11942.700	44.01	1.61	54.0	9.99	AV	242.00	150	Vertical	Pass
6	16081.651	56.24	1.60	74.0	17.76	Peak	308.00	100	Vertical	Pass
6**	16081.651	46.63	1.60	54.0	7.37	AV	308.00	100	Vertical	Pass

11x20 (SU), U-NII-1, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1489.000	38.87	-16.76	74.0	35.13	Peak	28.00	100	Horizontal	Pass
1**	1489.000	29.98	-16.76	54.0	24.02	AV	28.00	100	Horizontal	Pass
2	4380.000	50.08	-3.32	74.0	23.92	Peak	40.00	100	Horizontal	Pass
2**	4380.000	41.45	-3.32	54.0	12.55	AV	40.00	100	Horizontal	Pass
3	5240.800	104.20	-2.67	--	--	Peak	97.00	200	Horizontal	N/A
3**	5240.800	93.88	-2.67	--	--	AV	97.00	200	Horizontal	N/A
4	7447.063	49.83	-3.19	74.0	24.17	Peak	174.00	300	Horizontal	Pass
4**	7447.063	40.29	-3.19	54.0	13.71	AV	174.00	300	Horizontal	Pass
5	12306.962	54.00	1.38	74.0	20.00	Peak	190.00	200	Horizontal	Pass
5**	12306.962	43.61	1.38	54.0	10.39	AV	190.00	200	Horizontal	Pass
6	16131.262	55.66	1.03	74.0	18.34	Peak	79.00	400	Horizontal	Pass
6**	16131.262	46.78	1.03	54.0	7.22	AV	79.00	400	Horizontal	Pass

11x20 (SU), U-NII-1, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1519.000	39.70	-17.24	74.0	34.30	Peak	207.00	400	Vertical	Pass
1**	1519.000	29.23	-17.24	54.0	24.77	AV	207.00	400	Vertical	Pass
2	4379.000	50.46	-3.36	74.0	23.54	Peak	257.00	300	Vertical	Pass
2**	4379.000	41.45	-3.36	54.0	12.55	AV	257.00	300	Vertical	Pass
3	5241.000	94.11	-2.64	--	--	Peak	279.00	200	Vertical	N/A
3**	5241.000	85.91	-2.64	--	--	AV	279.00	200	Vertical	N/A
4	7427.225	49.87	-3.33	74.0	24.13	Peak	33.00	100	Vertical	Pass
4**	7427.225	39.57	-3.33	54.0	14.43	AV	33.00	100	Vertical	Pass
5	12402.700	53.29	1.52	74.0	20.71	Peak	187.00	100	Vertical	Pass
5**	12402.700	43.16	1.52	54.0	10.84	AV	187.00	100	Vertical	Pass
6	15846.713	56.33	1.36	74.0	17.67	Peak	350.00	400	Vertical	Pass
6**	15846.713	47.25	1.36	54.0	6.75	AV	350.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1454.200	39.72	-17.11	74.0	34.28	Peak	360.00	100	Horizontal	Pass
1**	1454.200	29.41	-17.11	54.0	24.59	AV	360.00	100	Horizontal	Pass
2	4377.800	51.09	-3.48	74.0	22.91	Peak	233.00	100	Horizontal	Pass
2**	4377.800	42.65	-3.48	54.0	11.35	AV	233.00	100	Horizontal	Pass
3	5182.400	97.15	-2.58	--	--	Peak	109.00	100	Horizontal	N/A
3**	5182.400	88.29	-2.58	--	--	AV	109.00	100	Horizontal	N/A
4	7338.100	50.10	-2.89	74.0	23.90	Peak	260.00	100	Horizontal	Pass
4**	7338.100	41.86	-2.89	54.0	12.14	AV	260.00	100	Horizontal	Pass
5	12235.662	53.29	1.15	74.0	20.71	Peak	175.00	100	Horizontal	Pass
5**	12235.662	43.18	1.15	54.0	10.82	AV	175.00	100	Horizontal	Pass
6	15811.013	56.97	2.14	74.0	17.03	Peak	360.00	300	Horizontal	Pass
6**	15811.013	46.56	2.14	54.0	7.44	AV	360.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1493.400	40.23	-16.88	74.0	33.77	Peak	106.00	100	Vertical	Pass
1**	1493.400	30.06	-16.88	54.0	23.94	AV	106.00	100	Vertical	Pass
2	4379.200	50.33	-3.34	74.0	23.67	Peak	254.00	100	Vertical	Pass
2**	4379.200	41.49	-3.34	54.0	12.51	AV	254.00	100	Vertical	Pass
3	5203.000	87.67	-2.18	--	--	Peak	265.00	100	Vertical	N/A
3**	5203.000	77.35	-2.18	--	--	AV	265.00	100	Vertical	N/A
4	7353.913	49.43	-3.79	74.0	24.57	Peak	307.00	400	Vertical	Pass
4**	7353.913	40.53	-3.79	54.0	13.47	AV	307.00	400	Vertical	Pass
5	12425.987	52.94	1.46	74.0	21.06	Peak	215.00	150	Vertical	Pass
5**	12425.987	43.35	1.46	54.0	10.65	AV	215.00	150	Vertical	Pass
6	15804.975	55.76	2.27	74.0	18.24	Peak	182.00	200	Vertical	Pass
6**	15804.975	47.60	2.27	54.0	6.40	AV	182.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1513.400	39.28	-17.25	74.0	34.72	Peak	118.00	300	Horizontal	Pass
1**	1513.400	28.88	-17.25	54.0	25.12	AV	118.00	300	Horizontal	Pass
2	4125.200	50.63	-5.02	74.0	23.37	Peak	270.00	400	Horizontal	Pass
2**	4125.200	39.28	-5.02	54.0	14.72	AV	270.00	400	Horizontal	Pass
3	5236.800	102.94	-2.52	--	--	Peak	101.00	100	Horizontal	N/A
3**	5236.800	92.20	-2.52	--	--	AV	101.00	100	Horizontal	N/A
4	7381.225	50.03	-3.41	74.0	23.97	Peak	275.00	200	Horizontal	Pass
4**	7381.225	40.56	-3.41	54.0	13.44	AV	275.00	200	Horizontal	Pass
5	12642.187	53.04	1.09	74.0	20.96	Peak	187.00	100	Horizontal	Pass
5**	12642.187	43.17	1.09	54.0	10.83	AV	187.00	100	Horizontal	Pass
6	15838.838	55.92	1.45	74.0	18.08	Peak	258.00	300	Horizontal	Pass
6**	15838.838	46.66	1.45	54.0	7.34	AV	258.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1494.700	41.16	-16.86	74.0	32.84	Peak	106.00	100	Vertical	Pass
1**	1494.700	32.37	-16.86	54.0	21.63	AV	106.00	100	Vertical	Pass
2	4305.600	49.76	-4.50	74.0	24.24	Peak	360.00	400	Vertical	Pass
2**	4305.600	39.97	-4.50	54.0	14.03	AV	360.00	400	Vertical	Pass
3	5238.200	92.89	-2.56	--	--	Peak	85.00	200	Vertical	N/A
3**	5238.200	83.57	-2.56	--	--	AV	85.00	200	Vertical	N/A
4	7452.812	50.59	-3.24	74.0	23.41	Peak	41.00	200	Vertical	Pass
4**	7452.812	39.96	-3.24	54.0	14.04	AV	41.00	200	Vertical	Pass
5	12317.600	53.18	1.41	74.0	20.82	Peak	41.00	150	Vertical	Pass
5**	12317.600	44.19	1.41	54.0	9.81	AV	41.00	150	Vertical	Pass
6	15634.875	56.46	1.56	74.0	17.54	Peak	77.00	100	Vertical	Pass
6**	15634.875	45.68	1.56	54.0	8.32	AV	77.00	100	Vertical	Pass

11x80 (SU), U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1515.600	39.06	-17.19	74.0	34.94	Peak	329.00	200	Horizontal	Pass
1**	1515.600	28.98	-17.19	54.0	25.02	AV	329.00	200	Horizontal	Pass
2	4385.800	50.34	-3.33	74.0	23.66	Peak	124.00	300	Horizontal	Pass
2**	4385.800	41.14	-3.33	54.0	12.86	AV	124.00	300	Horizontal	Pass
3	5230.600	96.08	-2.52	--	--	Peak	101.00	200	Horizontal	N/A
3**	5230.600	84.67	-2.52	--	--	AV	101.00	200	Horizontal	N/A
4	7338.675	49.66	-2.91	74.0	24.34	Peak	274.00	300	Horizontal	Pass
4**	7338.675	41.47	-2.91	54.0	12.53	AV	274.00	300	Horizontal	Pass
5	11518.063	52.82	-0.39	74.0	21.18	Peak	291.00	150	Horizontal	Pass
5**	11518.063	43.99	-0.39	54.0	10.01	AV	291.00	150	Horizontal	Pass
6	15806.550	56.18	2.24	74.0	17.82	Peak	19.00	400	Horizontal	Pass
6**	15806.550	46.97	2.24	54.0	7.03	AV	19.00	400	Horizontal	Pass

11x80 (SU), U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.300	39.86	-16.85	74.0	34.14	Peak	107.00	200	Vertical	Pass
1**	1496.300	30.42	-16.85	54.0	23.58	AV	107.00	200	Vertical	Pass
2	4297.200	50.44	-3.99	74.0	23.56	Peak	360.00	200	Vertical	Pass
2**	4297.200	41.21	-3.99	54.0	12.79	AV	360.00	200	Vertical	Pass
3	5224.400	85.09	-2.63	--	--	Peak	100.00	100	Vertical	N/A
3**	5224.400	77.31	-2.63	--	--	AV	100.00	100	Vertical	N/A
4	7461.725	49.68	-3.52	74.0	24.32	Peak	273.00	200	Vertical	Pass
4**	7461.725	39.45	-3.52	54.0	14.55	AV	273.00	200	Vertical	Pass
5	12690.775	53.68	0.84	74.0	20.32	Peak	98.00	100	Vertical	Pass
5**	12690.775	44.47	0.84	54.0	9.53	AV	98.00	100	Vertical	Pass
6	16154.625	56.18	0.93	74.0	17.82	Peak	0.00	100	Vertical	Pass
6**	16154.625	46.07	0.93	54.0	7.93	AV	0.00	100	Vertical	Pass

11ax160 (SU), U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1560.100	39.31	-16.93	74.0	34.69	Peak	315.00	400	Horizontal	Pass
1**	1560.100	29.49	-16.93	54.0	24.51	AV	315.00	400	Horizontal	Pass
2	4380.400	50.35	-3.39	74.0	23.65	Peak	187.00	400	Horizontal	Pass
2**	4380.400	41.35	-3.39	54.0	12.65	AV	187.00	400	Horizontal	Pass
3	5274.200	91.13	-2.60	--	--	Peak	114.00	200	Horizontal	N/A
3**	5274.200	81.32	-2.60	--	--	AV	114.00	200	Horizontal	N/A
4	7343.850	49.74	-3.43	74.0	24.26	Peak	266.00	300	Horizontal	Pass
4**	7343.850	41.06	-3.43	54.0	12.94	AV	266.00	300	Horizontal	Pass
5	12319.901	54.43	1.42	74.0	19.57	Peak	0.00	100	Horizontal	Pass
5**	12319.901	43.77	1.42	54.0	10.23	AV	0.00	100	Horizontal	Pass
6	16048.312	55.45	0.74	74.0	18.55	Peak	330.00	400	Horizontal	Pass
6**	16048.312	45.78	0.74	54.0	8.22	AV	330.00	400	Horizontal	Pass

11ax160 (SU), U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1494.200	39.83	-16.87	74.0	34.17	Peak	98.00	200	Vertical	Pass
1**	1494.200	33.02	-16.87	54.0	20.98	AV	98.00	200	Vertical	Pass
2	4391.800	50.12	-3.48	74.0	23.88	Peak	360.00	100	Vertical	Pass
2**	4391.800	41.54	-3.48	54.0	12.46	AV	360.00	100	Vertical	Pass
3	5229.800	83.20	-2.48	--	--	Peak	92.00	100	Vertical	N/A
3**	5229.800	72.87	-2.48	--	--	AV	92.00	100	Vertical	N/A
4	7337.812	49.69	-2.88	74.0	24.31	Peak	107.00	400	Vertical	Pass
4**	7337.812	40.68	-2.88	54.0	13.32	AV	107.00	400	Vertical	Pass
5	12248.025	53.47	0.98	74.0	20.53	Peak	71.00	100	Vertical	Pass
5**	12248.025	44.45	0.98	54.0	9.55	AV	71.00	100	Vertical	Pass
6	15664.538	55.54	1.33	74.0	18.46	Peak	187.00	400	Vertical	Pass
6**	15664.538	46.41	1.33	54.0	7.59	AV	187.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1498.300	38.60	-17.23	74.0	35.40	Peak	74.00	300	Horizontal	Pass
1**	1498.300	29.08	-17.23	54.0	24.92	AV	74.00	300	Horizontal	Pass
2	4260.200	49.67	-4.52	74.0	24.33	Peak	150.00	400	Horizontal	Pass
2**	4260.200	40.88	-4.52	54.0	13.12	AV	150.00	400	Horizontal	Pass
3	5257.600	102.96	-1.77	--	--	Peak	106.00	150	Horizontal	N/A
3**	5257.600	95.49	-1.77	--	--	AV	106.00	150	Horizontal	N/A
4	7342.413	50.12	-3.23	74.0	23.88	Peak	209.00	400	Horizontal	Pass
4**	7342.413	41.53	-3.23	54.0	12.47	AV	209.00	400	Horizontal	Pass
5	12605.388	53.21	1.91	74.0	20.79	Peak	30.00	100	Horizontal	Pass
5**	12605.388	43.54	1.91	54.0	10.46	AV	30.00	100	Horizontal	Pass
6	16100.813	55.93	1.16	74.0	18.07	Peak	162.00	100	Horizontal	Pass
6**	16100.813	46.20	1.16	54.0	7.80	AV	162.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1495.300	39.72	-16.86	74.0	34.28	Peak	82.00	200	Vertical	Pass
1**	1495.300	29.45	-16.86	54.0	24.55	AV	82.00	200	Vertical	Pass
2	4391.000	49.93	-3.38	74.0	24.07	Peak	188.00	100	Vertical	Pass
2**	4391.000	42.06	-3.38	54.0	11.94	AV	188.00	100	Vertical	Pass
3	5257.200	94.66	-1.81	--	--	Peak	88.00	150	Vertical	N/A
3**	5257.200	87.81	-1.81	--	--	AV	88.00	150	Vertical	N/A
4	7727.663	49.75	-2.51	74.0	24.25	Peak	343.00	200	Vertical	Pass
4**	7727.663	39.54	-2.51	54.0	14.46	AV	343.00	200	Vertical	Pass
5	12672.950	52.99	0.96	74.0	21.01	Peak	108.00	100	Vertical	Pass
5**	12672.950	43.69	0.96	54.0	10.31	AV	108.00	100	Vertical	Pass
6	15860.100	55.31	0.92	74.0	18.69	Peak	137.00	200	Vertical	Pass
6**	15860.100	46.55	0.92	54.0	7.45	AV	137.00	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	1543.200	39.07	-17.31	74.0	34.93	Peak	71.00	200	Horizontal	Pass
1**	1543.200	28.94	-17.31	54.0	25.06	AV	71.00	200	Horizontal	Pass
2	4399.000	49.79	-4.63	74.0	24.21	Peak	360.00	200	Horizontal	Pass
2**	4399.000	40.03	-4.63	54.0	13.97	AV	360.00	200	Horizontal	Pass
3	5301.000	103.34	-2.84	--	--	Peak	113.00	100	Horizontal	N/A
3**	5301.000	96.62	-2.84	--	--	AV	113.00	100	Horizontal	N/A
4	7450.225	49.58	-3.20	74.0	24.42	Peak	192.00	200	Horizontal	Pass
4**	7450.225	40.49	-3.20	54.0	13.51	AV	192.00	200	Horizontal	Pass
5	10932.425	53.13	0.04	74.0	20.87	Peak	278.00	200	Horizontal	Pass
5**	10932.425	42.87	0.04	54.0	11.13	AV	278.00	200	Horizontal	Pass
6	16199.513	56.26	1.58	74.0	17.74	Peak	187.00	300	Horizontal	Pass
6**	16199.513	45.41	1.58	54.0	8.59	AV	187.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1493.700	39.43	-16.88	74.0	34.57	Peak	105.00	300	Vertical	Pass
1**	1493.700	30.40	-16.88	54.0	23.60	AV	105.00	300	Vertical	Pass
2	4379.200	50.13	-3.34	74.0	23.87	Peak	263.00	200	Vertical	Pass
2**	4379.200	42.20	-3.34	54.0	11.80	AV	263.00	200	Vertical	Pass
3	5302.600	93.32	-2.72	--	--	Peak	89.00	200	Vertical	N/A
3**	5302.600	86.10	-2.72	--	--	AV	89.00	200	Vertical	N/A
4	7337.812	50.02	-2.88	74.0	23.98	Peak	1.00	100	Vertical	Pass
4**	7337.812	40.83	-2.88	54.0	13.17	AV	1.00	100	Vertical	Pass
5	12623.213	53.39	1.67	74.0	20.61	Peak	360.00	150	Vertical	Pass
5**	12623.213	43.44	1.67	54.0	10.56	AV	360.00	150	Vertical	Pass
6	15843.037	55.82	1.40	74.0	18.18	Peak	134.00	200	Vertical	Pass
6**	15843.037	46.88	1.40	54.0	7.12	AV	134.00	200	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	1620.600	39.48	-17.19	74.0	34.52	Peak	30.00	100	Horizontal	Pass
1**	1620.600	30.19	-17.19	54.0	23.81	AV	30.00	100	Horizontal	Pass
2	4390.400	50.23	-3.30	74.0	23.77	Peak	360.00	300	Horizontal	Pass
2**	4390.400	41.73	-3.30	54.0	12.27	AV	360.00	300	Horizontal	Pass
3	5318.400	103.00	-2.41	--	--	Peak	103.00	200	Horizontal	N/A
3**	5318.400	94.92	-2.41	--	--	AV	103.00	200	Horizontal	N/A
4	7355.638	50.21	-3.79	74.0	23.79	Peak	190.00	300	Horizontal	Pass
4**	7355.638	41.20	-3.79	54.0	12.80	AV	190.00	300	Horizontal	Pass
5	12312.713	53.56	1.39	74.0	20.44	Peak	48.00	100	Horizontal	Pass
5**	12312.713	43.49	1.39	54.0	10.51	AV	48.00	100	Horizontal	Pass
6	15835.688	55.41	1.45	74.0	18.59	Peak	360.00	400	Horizontal	Pass
6**	15835.688	46.90	1.45	54.0	7.10	AV	360.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1498.600	41.09	-17.20	74.0	32.91	Peak	106.00	200	Vertical	Pass
1**	1498.600	32.23	-17.20	54.0	21.77	AV	106.00	200	Vertical	Pass
2	4362.800	49.67	-4.31	74.0	24.33	Peak	212.00	400	Vertical	Pass
2**	4362.800	40.17	-4.31	54.0	13.83	AV	212.00	400	Vertical	Pass
3	5322.600	94.08	-1.95	--	--	Peak	98.00	150	Vertical	N/A
3**	5322.600	85.42	-1.95	--	--	AV	98.00	150	Vertical	N/A
4	7338.962	49.78	-2.92	74.0	24.22	Peak	17.00	400	Vertical	Pass
4**	7338.962	41.08	-2.92	54.0	12.92	AV	17.00	400	Vertical	Pass
5	12264.988	53.46	1.29	74.0	20.54	Peak	225.00	150	Vertical	Pass
5**	12264.988	43.42	1.29	54.0	10.58	AV	225.00	150	Vertical	Pass
6	15838.312	56.26	1.45	74.0	17.74	Peak	139.00	300	Vertical	Pass
6**	15838.312	46.80	1.45	54.0	7.20	AV	139.00	300	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	1586.600	39.33	-16.92	74.0	34.67	Peak	212.00	400	Horizontal	Pass
1**	1586.600	29.73	-16.92	54.0	24.27	AV	212.00	400	Horizontal	Pass
2	4385.400	50.83	-3.40	74.0	23.17	Peak	0.00	200	Horizontal	Pass
2**	4385.400	41.72	-3.40	54.0	12.28	AV	0.00	200	Horizontal	Pass
3	5258.400	102.88	-1.77	--	--	Peak	99.00	100	Horizontal	N/A
3**	5258.400	95.63	-1.77	--	--	AV	99.00	100	Horizontal	N/A
4	7443.900	50.13	-3.26	74.0	23.87	Peak	149.00	100	Horizontal	Pass
4**	7443.900	40.16	-3.26	54.0	13.84	AV	149.00	100	Horizontal	Pass
5	12559.674	53.13	1.68	74.0	20.87	Peak	0.00	100	Horizontal	Pass
5**	12559.674	43.99	1.68	54.0	10.01	AV	0.00	100	Horizontal	Pass
6	15849.338	56.01	1.34	74.0	17.99	Peak	333.00	300	Horizontal	Pass
6**	15849.338	47.05	1.34	54.0	6.95	AV	333.00	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	1500.700	40.51	-16.87	74.0	33.49	Peak	35.00	200	Vertical	Pass
1**	1500.700	29.46	-16.87	54.0	24.54	AV	35.00	200	Vertical	Pass
2	4387.800	50.39	-3.38	74.0	23.61	Peak	7.00	300	Vertical	Pass
2**	4387.800	41.01	-3.38	54.0	12.99	AV	7.00	300	Vertical	Pass
3	5261.000	94.08	-1.99	--	--	Peak	96.00	200	Vertical	N/A
3**	5261.000	85.38	-1.99	--	--	AV	96.00	200	Vertical	N/A
4	7320.850	49.88	-3.12	74.0	24.12	Peak	141.00	300	Vertical	Pass
4**	7320.850	41.88	-3.12	54.0	12.12	AV	141.00	300	Vertical	Pass
5	12070.062	53.87	0.79	74.0	20.13	Peak	2.00	100	Vertical	Pass
5**	12070.062	43.29	0.79	54.0	10.71	AV	2.00	100	Vertical	Pass
6	15788.701	55.94	1.96	74.0	18.06	Peak	17.00	100	Vertical	Pass
6**	15788.701	47.02	1.96	54.0	6.98	AV	17.00	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	1514.400	38.98	-17.22	74.0	35.02	Peak	45.00	400	Horizontal	Pass
1**	1514.400	29.70	-17.22	54.0	24.30	AV	45.00	400	Horizontal	Pass
2	4231.800	50.24	-3.82	74.0	23.76	Peak	121.00	200	Horizontal	Pass
2**	4231.800	40.70	-3.82	54.0	13.30	AV	121.00	200	Horizontal	Pass
3	5303.800	103.53	-2.71	--	--	Peak	110.00	200	Horizontal	N/A
3**	5303.800	95.56	-2.71	--	--	AV	110.00	200	Horizontal	N/A
4	7340.687	49.72	-3.04	74.0	24.28	Peak	302.00	200	Horizontal	Pass
4**	7340.687	41.14	-3.04	54.0	12.86	AV	302.00	200	Horizontal	Pass
5	12657.424	53.31	1.00	74.0	20.69	Peak	244.00	150	Horizontal	Pass
5**	12657.424	43.61	1.00	54.0	10.39	AV	244.00	150	Horizontal	Pass
6	15834.637	55.97	1.45	74.0	18.03	Peak	223.00	100	Horizontal	Pass
6**	15834.637	46.21	1.45	54.0	7.79	AV	223.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1499.400	40.38	-17.05	74.0	33.62	Peak	93.00	100	Vertical	Pass
1**	1499.400	29.95	-17.05	54.0	24.05	AV	93.00	100	Vertical	Pass
2	3897.800	50.14	-5.00	74.0	23.86	Peak	135.00	400	Vertical	Pass
2**	3897.800	38.61	-5.00	54.0	15.39	AV	135.00	400	Vertical	Pass
3	5297.400	93.72	-2.85	--	--	Peak	88.00	200	Vertical	N/A
3**	5297.400	85.28	-2.85	--	--	AV	88.00	200	Vertical	N/A
4	7329.475	50.50	-3.53	74.0	23.50	Peak	67.00	200	Vertical	Pass
4**	7329.475	40.08	-3.53	54.0	13.92	AV	67.00	200	Vertical	Pass
5	12391.487	52.92	1.58	74.0	21.08	Peak	186.00	200	Vertical	Pass
5**	12391.487	43.44	1.58	54.0	10.56	AV	186.00	200	Vertical	Pass
6	16184.025	56.08	1.52	74.0	17.92	Peak	41.00	100	Vertical	Pass
6**	16184.025	45.55	1.52	54.0	8.45	AV	41.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1596.300	39.07	-17.08	74.0	34.93	Peak	126.00	300	Horizontal	Pass
1**	1596.300	29.49	-17.08	54.0	24.51	AV	126.00	300	Horizontal	Pass
2	4214.400	50.48	-4.47	74.0	23.52	Peak	168.00	200	Horizontal	Pass
2**	4214.400	39.92	-4.47	54.0	14.08	AV	168.00	200	Horizontal	Pass
3	5317.200	103.30	-2.58	--	--	Peak	114.00	150	Horizontal	N/A
3**	5317.200	94.92	-2.58	--	--	AV	114.00	150	Horizontal	N/A
4	7439.013	50.15	-3.51	74.0	23.85	Peak	129.00	100	Horizontal	Pass
4**	7439.013	40.33	-3.51	54.0	13.67	AV	129.00	100	Horizontal	Pass
5	12277.925	53.51	1.73	74.0	20.49	Peak	148.00	200	Horizontal	Pass
5**	12277.925	44.50	1.73	54.0	9.50	AV	148.00	200	Horizontal	Pass
6	15850.125	55.70	1.33	74.0	18.30	Peak	0.00	400	Horizontal	Pass
6**	15850.125	46.87	1.33	54.0	7.13	AV	0.00	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	1495.700	39.40	-16.85	74.0	34.60	Peak	83.00	100	Vertical	Pass
1**	1495.700	33.27	-16.85	54.0	20.73	AV	83.00	100	Vertical	Pass
2	4231.000	50.07	-3.78	74.0	23.93	Peak	163.00	300	Vertical	Pass
2**	4231.000	41.03	-3.78	54.0	12.97	AV	163.00	300	Vertical	Pass
3	5322.400	94.61	-2.00	--	--	Peak	93.00	200	Vertical	N/A
3**	5322.400	86.19	-2.00	--	--	AV	93.00	200	Vertical	N/A
4	7342.125	49.52	-3.19	74.0	24.48	Peak	148.00	100	Vertical	Pass
4**	7342.125	41.24	-3.19	54.0	12.76	AV	148.00	100	Vertical	Pass
5	12234.800	53.11	1.16	74.0	20.89	Peak	203.00	150	Vertical	Pass
5**	12234.800	44.01	1.16	54.0	9.99	AV	203.00	150	Vertical	Pass
6	16093.725	57.14	1.35	74.0	16.86	Peak	192.00	150	Vertical	Pass
6**	16093.725	46.70	1.35	54.0	7.30	AV	192.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1521.400	39.66	-17.30	74.0	34.34	Peak	277.00	200	Horizontal	Pass
1**	1521.400	28.81	-17.30	54.0	25.19	AV	277.00	200	Horizontal	Pass
2	4118.800	49.82	-4.72	74.0	24.18	Peak	360.00	200	Horizontal	Pass
2**	4118.800	39.68	-4.72	54.0	14.32	AV	360.00	200	Horizontal	Pass
3	5277.800	101.62	-2.47	--	--	Peak	111.00	200	Horizontal	N/A
3**	5277.800	92.98	-2.47	--	--	AV	111.00	200	Horizontal	N/A
4	7342.413	50.36	-3.23	74.0	23.64	Peak	97.00	200	Horizontal	Pass
4**	7342.413	40.79	-3.23	54.0	13.21	AV	97.00	200	Horizontal	Pass
5	12404.425	53.70	1.49	74.0	20.30	Peak	151.00	150	Horizontal	Pass
5**	12404.425	43.09	1.49	54.0	10.91	AV	151.00	150	Horizontal	Pass
6	15796.312	56.23	2.21	74.0	17.77	Peak	114.00	100	Horizontal	Pass
6**	15796.312	46.11	2.21	54.0	7.89	AV	114.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1500.000	41.67	-16.94	74.0	32.33	Peak	248.00	100	Vertical	Pass
1**	1500.000	29.38	-16.94	54.0	24.62	AV	248.00	100	Vertical	Pass
2	4382.800	50.30	-3.64	74.0	23.70	Peak	264.00	200	Vertical	Pass
2**	4382.800	40.93	-3.64	54.0	13.07	AV	264.00	200	Vertical	Pass
3	5280.400	92.68	-2.80	--	--	Peak	96.00	100	Vertical	N/A
3**	5280.400	84.11	-2.80	--	--	AV	96.00	100	Vertical	N/A
4	7675.337	49.56	-2.48	74.0	24.44	Peak	360.00	100	Vertical	Pass
4**	7675.337	40.74	-2.48	54.0	13.26	AV	360.00	100	Vertical	Pass
5	12495.849	52.92	1.66	74.0	21.08	Peak	326.00	100	Vertical	Pass
5**	12495.849	44.02	1.66	54.0	9.98	AV	326.00	100	Vertical	Pass
6	16112.362	56.55	0.73	74.0	17.45	Peak	360.00	400	Vertical	Pass
6**	16112.362	46.51	0.73	54.0	7.49	AV	360.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1498.100	39.07	-17.19	74.0	34.93	Peak	155.00	100	Horizontal	Pass
1**	1498.100	29.88	-17.19	54.0	24.12	AV	155.00	100	Horizontal	Pass
2	4379.800	50.49	-3.28	74.0	23.51	Peak	106.00	100	Horizontal	Pass
2**	4379.800	41.58	-3.28	54.0	12.42	AV	106.00	100	Horizontal	Pass
3	5314.200	95.89	-2.35	--	--	Peak	106.00	150	Horizontal	N/A
3**	5314.200	87.97	-2.35	--	--	AV	106.00	150	Horizontal	N/A
4	7343.563	49.48	-3.39	74.0	24.52	Peak	44.00	100	Horizontal	Pass
4**	7343.563	41.20	-3.39	54.0	12.80	AV	44.00	100	Horizontal	Pass
5	12239.400	53.21	1.08	74.0	20.79	Peak	97.00	100	Horizontal	Pass
5**	12239.400	43.43	1.08	54.0	10.57	AV	97.00	100	Horizontal	Pass
6	16112.362	55.88	0.73	74.0	18.12	Peak	139.00	200	Horizontal	Pass
6**	16112.362	46.37	0.73	54.0	7.63	AV	139.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1499.100	41.36	-17.10	74.0	32.64	Peak	93.00	300	Vertical	Pass
1**	1499.100	29.89	-17.10	54.0	24.11	AV	93.00	300	Vertical	Pass
2	4384.800	50.31	-3.50	74.0	23.69	Peak	202.00	100	Vertical	Pass
2**	4384.800	41.17	-3.50	54.0	12.83	AV	202.00	100	Vertical	Pass
3	5315.600	86.79	-2.47	--	--	Peak	92.00	150	Vertical	N/A
3**	5315.600	79.31	-2.47	--	--	AV	92.00	150	Vertical	N/A
4	7340.112	49.86	-2.98	74.0	24.14	Peak	52.00	400	Vertical	Pass
4**	7340.112	41.70	-2.98	54.0	12.30	AV	52.00	400	Vertical	Pass
5	12442.375	53.01	1.79	74.0	20.99	Peak	52.00	150	Vertical	Pass
5**	12442.375	43.21	1.79	54.0	10.79	AV	52.00	150	Vertical	Pass
6	16185.862	55.52	1.54	74.0	18.48	Peak	0.00	200	Vertical	Pass
6**	16185.862	45.47	1.54	54.0	8.53	AV	0.00	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	1583.700	38.87	-17.08	74.0	35.13	Peak	35.00	100	Horizontal	Pass
1**	1583.700	29.77	-17.08	54.0	24.23	AV	35.00	100	Horizontal	Pass
2	4393.400	50.22	-3.70	74.0	23.78	Peak	221.00	200	Horizontal	Pass
2**	4393.400	41.58	-3.70	54.0	12.42	AV	221.00	200	Horizontal	Pass
3	5258.800	103.56	-1.76	--	--	Peak	111.00	200	Horizontal	N/A
3**	5258.800	95.25	-1.76	--	--	AV	111.00	200	Horizontal	N/A
4	7358.513	49.88	-3.77	74.0	24.12	Peak	258.00	300	Horizontal	Pass
4**	7358.513	40.59	-3.77	54.0	13.41	AV	258.00	300	Horizontal	Pass
5	12429.438	52.89	1.54	74.0	21.11	Peak	275.00	200	Horizontal	Pass
5**	12429.438	43.34	1.54	54.0	10.66	AV	275.00	200	Horizontal	Pass
6	15866.401	56.18	0.76	74.0	17.82	Peak	118.00	200	Horizontal	Pass
6**	15866.401	46.33	0.76	54.0	7.67	AV	118.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1495.200	40.45	-16.86	74.0	33.55	Peak	112.00	300	Vertical	Pass
1**	1495.200	28.82	-16.86	54.0	25.18	AV	112.00	300	Vertical	Pass
2	4231.000	49.97	-3.78	74.0	24.03	Peak	88.00	100	Vertical	Pass
2**	4231.000	40.67	-3.78	54.0	13.33	AV	88.00	100	Vertical	Pass
3	5258.800	93.88	-1.76	--	--	Peak	98.00	200	Vertical	N/A
3**	5258.800	85.76	-1.76	--	--	AV	98.00	200	Vertical	N/A
4	7333.500	49.95	-3.12	74.0	24.05	Peak	309.00	200	Vertical	Pass
4**	7333.500	40.93	-3.12	54.0	13.07	AV	309.00	200	Vertical	Pass
5	12306.099	52.99	1.38	74.0	21.01	Peak	360.00	100	Vertical	Pass
5**	12306.099	43.76	1.38	54.0	10.24	AV	360.00	100	Vertical	Pass
6	16080.862	56.52	1.62	74.0	17.48	Peak	18.00	100	Vertical	Pass
6**	16080.862	46.21	1.62	54.0	7.79	AV	18.00	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	1563.600	39.05	-17.15	74.0	34.95	Peak	357.00	400	Horizontal	Pass
1**	1563.600	29.35	-17.15	54.0	24.65	AV	357.00	400	Horizontal	Pass
2	4385.000	50.34	-3.47	74.0	23.66	Peak	324.00	200	Horizontal	Pass
2**	4385.000	41.11	-3.47	54.0	12.89	AV	324.00	200	Horizontal	Pass
3	5302.800	103.26	-2.71	--	--	Peak	107.00	100	Horizontal	N/A
3**	5302.800	95.10	-2.71	--	--	AV	107.00	100	Horizontal	N/A
4	7518.362	50.07	-3.27	74.0	23.93	Peak	360.00	100	Horizontal	Pass
4**	7518.362	39.87	-3.27	54.0	14.13	AV	360.00	100	Horizontal	Pass
5	12223.300	53.53	1.28	74.0	20.47	Peak	235.00	150	Horizontal	Pass
5**	12223.300	43.21	1.28	54.0	10.79	AV	235.00	150	Horizontal	Pass
6	15847.238	56.34	1.35	74.0	17.66	Peak	175.00	200	Horizontal	Pass
6**	15847.238	46.75	1.35	54.0	7.25	AV	175.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.700	40.49	-16.93	74.0	33.51	Peak	99.00	400	Vertical	Pass
1**	1496.700	29.62	-16.93	54.0	24.38	AV	99.00	400	Vertical	Pass
2	4379.000	49.89	-3.36	74.0	24.11	Peak	352.00	100	Vertical	Pass
2**	4379.000	41.81	-3.36	54.0	12.19	AV	352.00	100	Vertical	Pass
3	5296.600	93.14	-2.89	--	--	Peak	97.00	200	Vertical	N/A
3**	5296.600	85.64	-2.89	--	--	AV	97.00	200	Vertical	N/A
4	7341.263	50.42	-3.09	74.0	23.58	Peak	360.00	100	Vertical	Pass
4**	7341.263	40.80	-3.09	54.0	13.20	AV	360.00	100	Vertical	Pass
5	12572.325	52.62	1.72	74.0	21.38	Peak	9.00	100	Vertical	Pass
5**	12572.325	43.04	1.72	54.0	10.96	AV	9.00	100	Vertical	Pass
6	15832.013	55.90	1.48	74.0	18.10	Peak	306.00	200	Vertical	Pass
6**	15832.013	46.25	1.48	54.0	7.75	AV	306.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1491.100	39.48	-16.82	74.0	34.52	Peak	290.00	400	Horizontal	Pass
1**	1491.100	30.79	-16.82	54.0	23.21	AV	290.00	400	Horizontal	Pass
2	4383.600	50.01	-3.64	74.0	23.99	Peak	251.00	300	Horizontal	Pass
2**	4383.600	41.22	-3.64	54.0	12.78	AV	251.00	300	Horizontal	Pass
3	5315.600	103.44	-2.47	--	--	Peak	106.00	200	Horizontal	N/A
3**	5315.600	95.47	-2.47	--	--	AV	106.00	200	Horizontal	N/A
4	7276.000	49.63	-3.02	74.0	24.37	Peak	296.00	400	Horizontal	Pass
4**	7276.000	40.66	-3.02	54.0	13.34	AV	296.00	400	Horizontal	Pass
5	10935.588	52.89	-0.02	74.0	21.11	Peak	111.00	100	Horizontal	Pass
5**	10935.588	43.03	-0.02	54.0	10.97	AV	111.00	100	Horizontal	Pass
6	16023.638	55.75	0.63	74.0	18.25	Peak	232.00	200	Horizontal	Pass
6**	16023.638	45.59	0.63	54.0	8.41	AV	232.00	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	1492.900	39.75	-16.88	74.0	34.25	Peak	67.00	100	Vertical	Pass
1**	1492.900	30.69	-16.88	54.0	23.31	AV	67.00	100	Vertical	Pass
2	4395.800	50.19	-3.95	74.0	23.81	Peak	142.00	300	Vertical	Pass
2**	4395.800	41.38	-3.95	54.0	12.62	AV	142.00	300	Vertical	Pass
3	5317.600	94.62	-2.53	--	--	Peak	105.00	150	Vertical	N/A
3**	5317.600	85.91	-2.53	--	--	AV	105.00	150	Vertical	N/A
4	7337.238	49.68	-2.96	74.0	24.32	Peak	330.00	400	Vertical	Pass
4**	7337.238	41.44	-2.96	54.0	12.56	AV	330.00	400	Vertical	Pass
5	12242.562	52.80	1.04	74.0	21.20	Peak	330.00	200	Vertical	Pass
5**	12242.562	43.36	1.04	54.0	10.64	AV	330.00	200	Vertical	Pass
6	15681.338	55.61	1.54	74.0	18.39	Peak	360.00	200	Vertical	Pass
6**	15681.338	46.35	1.54	54.0	7.65	AV	360.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1443.300	38.83	-17.02	74.0	35.17	Peak	338.00	400	Horizontal	Pass
1**	1443.300	28.83	-17.02	54.0	25.17	AV	338.00	400	Horizontal	Pass
2	4376.000	49.99	-4.05	74.0	24.01	Peak	76.00	200	Horizontal	Pass
2**	4376.000	40.79	-4.05	54.0	13.21	AV	76.00	200	Horizontal	Pass
3	5258.000	101.22	-1.77	--	--	Peak	112.00	200	Horizontal	N/A
3**	5258.000	93.65	-1.77	--	--	AV	112.00	200	Horizontal	N/A
4	7443.900	50.98	-3.26	74.0	23.02	Peak	360.00	400	Horizontal	Pass
4**	7443.900	39.81	-3.26	54.0	14.19	AV	360.00	400	Horizontal	Pass
5	12239.688	52.98	1.07	74.0	21.02	Peak	123.00	200	Horizontal	Pass
5**	12239.688	43.75	1.07	54.0	10.25	AV	123.00	200	Horizontal	Pass
6	15833.326	56.22	1.47	74.0	17.78	Peak	57.00	200	Horizontal	Pass
6**	15833.326	47.89	1.47	54.0	6.11	AV	57.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1492.800	39.07	-16.88	74.0	34.93	Peak	104.00	300	Vertical	Pass
1**	1492.800	30.35	-16.88	54.0	23.65	AV	104.00	300	Vertical	Pass
2	4386.600	50.41	-3.30	74.0	23.59	Peak	75.00	100	Vertical	Pass
2**	4386.600	41.40	-3.30	54.0	12.60	AV	75.00	100	Vertical	Pass
3	5274.800	92.35	-2.59	--	--	Peak	87.00	100	Vertical	N/A
3**	5274.800	85.65	-2.59	--	--	AV	87.00	100	Vertical	N/A
4	7506.575	49.92	-3.06	74.0	24.08	Peak	185.00	400	Vertical	Pass
4**	7506.575	40.45	-3.06	54.0	13.55	AV	185.00	400	Vertical	Pass
5	12313.287	53.66	1.39	74.0	20.34	Peak	311.00	150	Vertical	Pass
5**	12313.287	43.92	1.39	54.0	10.08	AV	311.00	150	Vertical	Pass
6	15787.125	55.88	1.89	74.0	18.12	Peak	138.00	400	Vertical	Pass
6**	15787.125	46.30	1.89	54.0	7.70	AV	138.00	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	1621.300	38.86	-16.94	74.0	35.14	Peak	139.00	300	Horizontal	Pass
1**	1621.300	30.17	-16.94	54.0	23.83	AV	139.00	300	Horizontal	Pass
2	4389.200	50.66	-3.36	74.0	23.34	Peak	265.00	100	Horizontal	Pass
2**	4389.200	40.96	-3.36	54.0	13.04	AV	265.00	100	Horizontal	Pass
3	5308.200	96.52	-2.30	--	--	Peak	113.00	150	Horizontal	N/A
3**	5308.200	88.14	-2.30	--	--	AV	113.00	150	Horizontal	N/A
4	7336.375	49.47	-3.12	74.0	24.53	Peak	345.00	100	Horizontal	Pass
4**	7336.375	41.25	-3.12	54.0	12.75	AV	345.00	100	Horizontal	Pass
5	11954.201	52.98	1.20	74.0	21.02	Peak	360.00	150	Horizontal	Pass
5**	11954.201	44.45	1.20	54.0	9.55	AV	360.00	150	Horizontal	Pass
6	15837.787	56.54	1.45	74.0	17.46	Peak	239.00	300	Horizontal	Pass
6**	15837.787	46.28	1.45	54.0	7.72	AV	239.00	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	1498.400	40.57	-17.23	74.0	33.43	Peak	107.00	400	Vertical	Pass
1**	1498.400	28.94	-17.23	54.0	25.06	AV	107.00	400	Vertical	Pass
2	4376.800	50.93	-3.78	74.0	23.07	Peak	119.00	400	Vertical	Pass
2**	4376.800	41.25	-3.78	54.0	12.75	AV	119.00	400	Vertical	Pass
3	5317.000	86.61	-2.61	--	--	Peak	96.00	100	Vertical	N/A
3**	5317.000	78.41	-2.61	--	--	AV	96.00	100	Vertical	N/A
4	7334.650	50.43	-3.21	74.0	23.57	Peak	237.00	400	Vertical	Pass
4**	7334.650	40.17	-3.21	54.0	13.83	AV	237.00	400	Vertical	Pass
5	12216.401	53.45	1.19	74.0	20.55	Peak	10.00	150	Vertical	Pass
5**	12216.401	43.03	1.19	54.0	10.97	AV	10.00	150	Vertical	Pass
6	16082.962	56.42	1.57	74.0	17.58	Peak	279.00	400	Vertical	Pass
6**	16082.962	46.83	1.57	54.0	7.17	AV	279.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1487.800	39.45	-16.83	74.0	34.55	Peak	0.00	400	Horizontal	Pass
1**	1487.800	29.48	-16.83	54.0	24.52	AV	0.00	400	Horizontal	Pass
2	4390.400	50.24	-3.30	74.0	23.76	Peak	269.00	300	Horizontal	Pass
2**	4390.400	40.97	-3.30	54.0	13.03	AV	269.00	300	Horizontal	Pass
3	5276.200	93.36	-2.58	--	--	Peak	106.00	100	Horizontal	N/A
3**	5276.200	84.94	-2.58	--	--	AV	106.00	100	Horizontal	N/A
4	7353.337	49.45	-3.81	74.0	24.55	Peak	0.00	100	Horizontal	Pass
4**	7353.337	40.51	-3.81	54.0	13.49	AV	0.00	100	Horizontal	Pass
5	11517.487	53.05	-0.38	74.0	20.95	Peak	12.00	200	Horizontal	Pass
5**	11517.487	42.84	-0.38	54.0	11.16	AV	12.00	200	Horizontal	Pass
6	15812.062	56.02	2.12	74.0	17.98	Peak	204.00	100	Horizontal	Pass
6**	15812.062	46.56	2.12	54.0	7.44	AV	204.00	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	1500.300	39.76	-16.88	74.0	34.24	Peak	110.00	400	Vertical	Pass
1**	1500.300	29.95	-16.88	54.0	24.05	AV	110.00	400	Vertical	Pass
2	4368.600	50.64	-3.87	74.0	23.36	Peak	52.00	100	Vertical	Pass
2**	4368.600	40.39	-3.87	54.0	13.61	AV	52.00	100	Vertical	Pass
3	5277.400	85.11	-2.50	--	--	Peak	97.00	150	Vertical	N/A
3**	5277.400	76.29	-2.50	--	--	AV	97.00	150	Vertical	N/A
4	7339.537	49.70	-2.93	74.0	24.30	Peak	43.00	100	Vertical	Pass
4**	7339.537	41.61	-2.93	54.0	12.39	AV	43.00	100	Vertical	Pass
5	12277.638	53.66	1.72	74.0	20.34	Peak	307.00	150	Vertical	Pass
5**	12277.638	43.99	1.72	54.0	10.01	AV	307.00	150	Vertical	Pass
6	15811.537	56.20	2.13	74.0	17.80	Peak	219.00	200	Vertical	Pass
6**	15811.537	46.56	2.13	54.0	7.44	AV	219.00	200	Vertical	Pass

11ac160, 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	1535.500	38.72	-17.04	74.0	35.28	Peak	152.00	200	Horizontal	Pass
1**	1535.500	29.26	-17.04	54.0	24.74	AV	152.00	200	Horizontal	Pass
2	4382.600	49.81	-3.64	74.0	24.19	Peak	31.00	400	Horizontal	Pass
2**	4382.600	41.87	-3.64	54.0	12.13	AV	31.00	400	Horizontal	Pass
3	5277.800	89.92	-2.47	--	--	Peak	108.00	200	Horizontal	N/A
3**	5277.800	82.51	-2.47	--	--	AV	108.00	200	Horizontal	N/A
4	7687.700	50.06	-2.17	74.0	23.94	Peak	345.00	300	Horizontal	Pass
4**	7687.700	40.10	-2.17	54.0	13.90	AV	345.00	300	Horizontal	Pass
5	12378.263	52.92	1.43	74.0	21.08	Peak	166.00	200	Horizontal	Pass
5**	12378.263	44.29	1.43	54.0	9.71	AV	166.00	200	Horizontal	Pass
6	15815.474	56.54	2.04	74.0	17.46	Peak	115.00	200	Horizontal	Pass
6**	15815.474	46.48	2.04	54.0	7.52	AV	115.00	200	Horizontal	Pass

11ac160, 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	1495.100	41.01	-16.86	74.0	32.99	Peak	98.00	300	Vertical	Pass
1**	1495.100	31.74	-16.86	54.0	22.26	AV	98.00	300	Vertical	Pass
2	4360.800	50.71	-4.02	74.0	23.29	Peak	0.00	100	Vertical	Pass
2**	4360.800	41.32	-4.02	54.0	12.68	AV	0.00	100	Vertical	Pass
3	5276.200	81.61	-2.58	--	--	Peak	90.00	150	Vertical	N/A
3**	5276.200	73.98	-2.58	--	--	AV	90.00	150	Vertical	N/A
4	7337.812	49.59	-2.88	74.0	24.41	Peak	311.00	300	Vertical	Pass
4**	7337.812	42.01	-2.88	54.0	11.99	AV	311.00	300	Vertical	Pass
5	12283.675	53.00	1.78	74.0	21.00	Peak	190.00	150	Vertical	Pass
5**	12283.675	43.28	1.78	54.0	10.72	AV	190.00	150	Vertical	Pass
6	16110.788	55.80	0.75	74.0	18.20	Peak	360.00	300	Vertical	Pass
6**	16110.788	45.92	0.75	54.0	8.08	AV	360.00	300	Vertical	Pass

11x20 (SU), U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1612.900	39.29	-17.40	74.0	34.71	Peak	24.00	300	Horizontal	Pass
1**	1612.900	28.89	-17.40	54.0	25.11	AV	24.00	300	Horizontal	Pass
2	4376.600	49.87	-3.85	74.0	24.13	Peak	338.00	400	Horizontal	Pass
2**	4376.600	41.74	-3.85	54.0	12.26	AV	338.00	400	Horizontal	Pass
3	5258.200	104.26	-1.77	--	--	Peak	99.00	200	Horizontal	N/A
3**	5258.200	95.18	-1.77	--	--	AV	99.00	200	Horizontal	N/A
4	7274.563	49.70	-2.90	74.0	24.30	Peak	241.00	200	Horizontal	Pass
4**	7274.563	39.64	-2.90	54.0	14.36	AV	241.00	200	Horizontal	Pass
5	12297.763	53.02	1.52	74.0	20.98	Peak	293.00	100	Horizontal	Pass
5**	12297.763	43.51	1.52	54.0	10.49	AV	293.00	100	Horizontal	Pass
6	16096.874	56.10	1.28	74.0	17.90	Peak	79.00	100	Horizontal	Pass
6**	16096.874	46.43	1.28	54.0	7.57	AV	79.00	100	Horizontal	Pass

11x20 (SU), U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.800	41.19	-16.94	74.0	32.81	Peak	93.00	400	Vertical	Pass
1**	1496.800	31.81	-16.94	54.0	22.19	AV	93.00	400	Vertical	Pass
2	4384.600	50.12	-3.54	74.0	23.88	Peak	290.00	200	Vertical	Pass
2**	4384.600	41.56	-3.54	54.0	12.44	AV	290.00	200	Vertical	Pass
3	5259.400	94.63	-1.76	--	--	Peak	100.00	150	Vertical	N/A
3**	5259.400	86.58	-1.76	--	--	AV	100.00	150	Vertical	N/A
4	7625.025	49.68	-2.90	74.0	24.32	Peak	217.00	200	Vertical	Pass
4**	7625.025	40.04	-2.90	54.0	13.96	AV	217.00	200	Vertical	Pass
5	12391.775	52.92	1.58	74.0	21.08	Peak	292.00	100	Vertical	Pass
5**	12391.775	43.92	1.58	54.0	10.08	AV	292.00	100	Vertical	Pass
6	15839.362	56.42	1.45	74.0	17.58	Peak	111.00	400	Vertical	Pass
6**	15839.362	47.44	1.45	54.0	6.56	AV	111.00	400	Vertical	Pass

11x20 (SU), U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1516.200	39.40	-17.17	74.0	34.60	Peak	194.00	400	Horizontal	Pass
1**	1516.200	28.99	-17.17	54.0	25.01	AV	194.00	400	Horizontal	Pass
2	4265.400	49.98	-4.51	74.0	24.02	Peak	98.00	200	Horizontal	Pass
2**	4265.400	39.75	-4.51	54.0	14.25	AV	98.00	200	Horizontal	Pass
3	5295.200	104.25	-2.81	--	--	Peak	221.00	200	Horizontal	N/A
3**	5295.200	94.45	-2.81	--	--	AV	221.00	200	Horizontal	N/A
4	7342.125	49.83	-3.19	74.0	24.17	Peak	307.00	200	Horizontal	Pass
4**	7342.125	41.23	-3.19	54.0	12.77	AV	307.00	200	Horizontal	Pass
5	12318.463	53.36	1.42	74.0	20.64	Peak	34.00	200	Horizontal	Pass
5**	12318.463	43.87	1.42	54.0	10.13	AV	34.00	200	Horizontal	Pass
6	15840.151	55.50	1.44	74.0	18.50	Peak	306.00	200	Horizontal	Pass
6**	15840.151	46.26	1.44	54.0	7.74	AV	306.00	200	Horizontal	Pass

11x20 (SU), U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1500.000	39.80	-16.94	74.0	34.20	Peak	78.00	200	Vertical	Pass
1**	1500.000	30.01	-16.94	54.0	23.99	AV	78.00	200	Vertical	Pass
2	4388.600	50.38	-3.39	74.0	23.62	Peak	244.00	400	Vertical	Pass
2**	4388.600	41.59	-3.39	54.0	12.41	AV	244.00	400	Vertical	Pass
3	5296.200	94.05	-2.91	--	--	Peak	98.00	150	Vertical	N/A
3**	5296.200	84.96	-2.91	--	--	AV	98.00	150	Vertical	N/A
4	7339.825	50.12	-2.95	74.0	23.88	Peak	179.00	200	Vertical	Pass
4**	7339.825	41.29	-2.95	54.0	12.71	AV	179.00	200	Vertical	Pass
5	12342.038	53.58	1.28	74.0	20.42	Peak	234.00	150	Vertical	Pass
5**	12342.038	43.04	1.28	54.0	10.96	AV	234.00	150	Vertical	Pass
6	15801.300	56.03	2.32	74.0	17.97	Peak	0.00	200	Vertical	Pass
6**	15801.300	47.49	2.32	54.0	6.51	AV	0.00	200	Vertical	Pass

11x20 (SU), U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1573.800	39.15	-17.11	74.0	34.85	Peak	201.00	300	Horizontal	Pass
1**	1573.800	30.02	-17.11	54.0	23.98	AV	201.00	300	Horizontal	Pass
2	4385.200	50.22	-3.43	74.0	23.78	Peak	331.00	200	Horizontal	Pass
2**	4385.200	41.32	-3.43	54.0	12.68	AV	331.00	200	Horizontal	Pass
3	5315.200	105.23	-2.41	--	--	Peak	102.00	150	Horizontal	N/A
3**	5315.200	95.20	-2.41	--	--	AV	102.00	150	Horizontal	N/A
4	7343.850	49.59	-3.43	74.0	24.41	Peak	246.00	400	Horizontal	Pass
4**	7343.850	41.07	-3.43	54.0	12.93	AV	246.00	400	Horizontal	Pass
5	12275.338	53.09	1.63	74.0	20.91	Peak	347.00	200	Horizontal	Pass
5**	12275.338	44.86	1.63	54.0	9.14	AV	347.00	200	Horizontal	Pass
6	16047.000	55.82	0.74	74.0	18.18	Peak	175.00	400	Horizontal	Pass
6**	16047.000	45.77	0.74	54.0	8.23	AV	175.00	400	Horizontal	Pass

11x20 (SU), U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1494.800	39.61	-16.86	74.0	34.39	Peak	52.00	200	Vertical	Pass
1**	1494.800	31.05	-16.86	54.0	22.95	AV	52.00	200	Vertical	Pass
2	4391.000	50.41	-3.38	74.0	23.59	Peak	8.00	300	Vertical	Pass
2**	4391.000	41.14	-3.38	54.0	12.86	AV	8.00	300	Vertical	Pass
3	5318.800	96.00	-2.36	--	--	Peak	89.00	200	Vertical	N/A
3**	5318.800	85.95	-2.36	--	--	AV	89.00	200	Vertical	N/A
4	7341.263	50.10	-3.09	74.0	23.90	Peak	116.00	200	Vertical	Pass
4**	7341.263	41.66	-3.09	54.0	12.34	AV	116.00	200	Vertical	Pass
5	12279.650	53.11	1.79	74.0	20.89	Peak	292.00	150	Vertical	Pass
5**	12279.650	43.94	1.79	54.0	10.06	AV	292.00	150	Vertical	Pass
6	15829.650	56.37	1.51	74.0	17.63	Peak	199.00	200	Vertical	Pass
6**	15829.650	46.02	1.51	54.0	7.98	AV	199.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1595.500	39.78	-17.18	74.0	34.22	Peak	98.00	400	Horizontal	Pass
1**	1595.500	29.44	-17.18	54.0	24.56	AV	98.00	400	Horizontal	Pass
2	4378.600	50.29	-3.40	74.0	23.71	Peak	169.00	200	Horizontal	Pass
2**	4378.600	41.33	-3.40	54.0	12.67	AV	169.00	200	Horizontal	Pass
3	5275.800	102.60	-2.58	--	--	Peak	98.00	150	Horizontal	N/A
3**	5275.800	92.54	-2.58	--	--	AV	98.00	150	Horizontal	N/A
4	7351.900	49.65	-3.77	74.0	24.35	Peak	76.00	100	Horizontal	Pass
4**	7351.900	41.01	-3.77	54.0	12.99	AV	76.00	100	Horizontal	Pass
5	11500.812	53.01	0.03	74.0	20.99	Peak	93.00	200	Horizontal	Pass
5**	11500.812	44.31	0.03	54.0	9.69	AV	93.00	200	Horizontal	Pass
6	15805.500	55.73	2.26	74.0	18.27	Peak	360.00	400	Horizontal	Pass
6**	15805.500	48.00	2.26	54.0	6.00	AV	360.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1493.500	40.34	-16.88	74.0	33.66	Peak	103.00	400	Vertical	Pass
1**	1493.500	32.53	-16.88	54.0	21.47	AV	103.00	400	Vertical	Pass
2	4388.000	50.39	-3.39	74.0	23.61	Peak	8.00	200	Vertical	Pass
2**	4388.000	40.78	-3.39	54.0	13.22	AV	8.00	200	Vertical	Pass
3	5271.000	92.66	-2.53	--	--	Peak	98.00	150	Vertical	N/A
3**	5271.000	83.40	-2.53	--	--	AV	98.00	150	Vertical	N/A
4	7326.312	50.29	-3.42	74.0	23.71	Peak	344.00	100	Vertical	Pass
4**	7326.312	40.11	-3.42	54.0	13.89	AV	344.00	100	Vertical	Pass
5	12280.513	53.28	1.80	74.0	20.72	Peak	0.00	100	Vertical	Pass
5**	12280.513	43.86	1.80	54.0	10.14	AV	0.00	100	Vertical	Pass
6	16020.487	56.24	0.53	74.0	17.76	Peak	360.00	100	Vertical	Pass
6**	16020.487	45.72	0.53	54.0	8.28	AV	360.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1506.400	38.93	-16.83	74.0	35.07	Peak	360.00	200	Horizontal	Pass
1**	1506.400	29.52	-16.83	54.0	24.48	AV	360.00	200	Horizontal	Pass
2	4296.600	50.37	-4.07	74.0	23.63	Peak	98.00	100	Horizontal	Pass
2**	4296.600	40.39	-4.07	54.0	13.61	AV	98.00	100	Horizontal	Pass
3	5303.800	97.30	-2.71	--	--	Peak	98.00	100	Horizontal	N/A
3**	5303.800	87.81	-2.71	--	--	AV	98.00	100	Horizontal	N/A
4	7275.138	49.45	-2.95	74.0	24.55	Peak	112.00	100	Horizontal	Pass
4**	7275.138	39.95	-2.95	54.0	14.05	AV	112.00	100	Horizontal	Pass
5	12239.112	53.04	1.08	74.0	20.96	Peak	243.00	150	Horizontal	Pass
5**	12239.112	43.63	1.08	54.0	10.37	AV	243.00	150	Horizontal	Pass
6	16145.438	55.39	1.03	74.0	18.61	Peak	360.00	200	Horizontal	Pass
6**	16145.438	46.02	1.03	54.0	7.98	AV	360.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1494.600	40.57	-16.87	74.0	33.43	Peak	109.00	100	Vertical	Pass
1**	1494.600	29.90	-16.87	54.0	24.10	AV	109.00	100	Vertical	Pass
2	4385.200	50.18	-3.43	74.0	23.82	Peak	154.00	200	Vertical	Pass
2**	4385.200	40.91	-3.43	54.0	13.09	AV	154.00	200	Vertical	Pass
3	5319.400	87.41	-2.33	--	--	Peak	98.00	150	Vertical	N/A
3**	5319.400	78.83	-2.33	--	--	AV	98.00	150	Vertical	N/A
4	7346.150	50.23	-3.53	74.0	23.77	Peak	114.00	400	Vertical	Pass
4**	7346.150	41.00	-3.53	54.0	13.00	AV	114.00	400	Vertical	Pass
5	11949.312	52.65	1.42	74.0	21.35	Peak	273.00	100	Vertical	Pass
5**	11949.312	44.05	1.42	54.0	9.95	AV	273.00	100	Vertical	Pass
6	16083.225	55.90	1.57	74.0	18.10	Peak	58.00	200	Vertical	Pass
6**	16083.225	46.21	1.57	54.0	7.79	AV	58.00	200	Vertical	Pass

11x80 (SU), U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1500.000	38.88	-16.94	74.0	35.12	Peak	163.00	100	Horizontal	Pass
1**	1500.000	29.41	-16.94	54.0	24.59	AV	163.00	100	Horizontal	Pass
2	4374.600	50.46	-4.04	74.0	23.54	Peak	21.00	300	Horizontal	Pass
2**	4374.600	40.38	-4.04	54.0	13.62	AV	21.00	300	Horizontal	Pass
3	5278.200	94.87	-2.44	--	--	Peak	103.00	150	Horizontal	N/A
3**	5278.200	84.81	-2.44	--	--	AV	103.00	150	Horizontal	N/A
4	7337.812	50.12	-2.88	74.0	23.88	Peak	98.00	100	Horizontal	Pass
4**	7337.812	41.53	-2.88	54.0	12.47	AV	98.00	100	Horizontal	Pass
5	12329.675	52.82	1.42	74.0	21.18	Peak	0.00	200	Horizontal	Pass
5**	12329.675	44.69	1.42	54.0	9.31	AV	0.00	200	Horizontal	Pass
6	16153.312	55.71	0.95	74.0	18.29	Peak	159.00	300	Horizontal	Pass
6**	16153.312	45.73	0.95	54.0	8.27	AV	159.00	300	Horizontal	Pass

11x80 (SU), U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1495.700	39.69	-16.85	74.0	34.31	Peak	241.00	200	Vertical	Pass
1**	1495.700	29.56	-16.85	54.0	24.44	AV	241.00	200	Vertical	Pass
2	4213.800	49.97	-4.44	74.0	24.03	Peak	134.00	300	Vertical	Pass
2**	4213.800	41.15	-4.44	54.0	12.85	AV	134.00	300	Vertical	Pass
3	5285.400	86.61	-2.80	--	--	Peak	88.00	200	Vertical	N/A
3**	5285.400	76.94	-2.80	--	--	AV	88.00	200	Vertical	N/A
4	7726.225	50.63	-2.47	74.0	23.37	Peak	345.00	400	Vertical	Pass
4**	7726.225	40.88	-2.47	54.0	13.12	AV	345.00	400	Vertical	Pass
5	12314.150	53.30	1.40	74.0	20.70	Peak	86.00	100	Vertical	Pass
5**	12314.150	43.96	1.40	54.0	10.04	AV	86.00	100	Vertical	Pass
6	15838.838	55.82	1.45	74.0	18.18	Peak	116.00	300	Vertical	Pass
6**	15838.838	47.19	1.45	54.0	6.81	AV	116.00	300	Vertical	Pass

11ax160 (SU), U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1463.500	39.16	-17.39	74.0	34.84	Peak	131.00	300	Horizontal	Pass
1**	1463.500	29.06	-17.39	54.0	24.94	AV	131.00	300	Horizontal	Pass
2	4356.800	50.08	-4.15	74.0	23.92	Peak	42.00	400	Horizontal	Pass
2**	4356.800	41.13	-4.15	54.0	12.87	AV	42.00	400	Horizontal	Pass
3	5232.200	91.14	-2.62	--	--	Peak	112.00	100	Horizontal	N/A
3**	5232.200	82.08	-2.62	--	--	AV	112.00	100	Horizontal	N/A
4	7623.013	49.64	-3.05	74.0	24.36	Peak	200.00	300	Horizontal	Pass
4**	7623.013	39.54	-3.05	54.0	14.46	AV	200.00	300	Horizontal	Pass
5	12282.812	53.02	1.79	74.0	20.98	Peak	271.00	100	Horizontal	Pass
5**	12282.812	44.16	1.79	54.0	9.84	AV	271.00	100	Horizontal	Pass
6	15841.463	55.49	1.42	74.0	18.51	Peak	157.00	400	Horizontal	Pass
6**	15841.463	47.34	1.42	54.0	6.66	AV	157.00	400	Horizontal	Pass

11ax160 (SU), U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1494.900	41.29	-16.86	74.0	32.71	Peak	104.00	100	Vertical	Pass
1**	1494.900	29.86	-16.86	54.0	24.14	AV	104.00	100	Vertical	Pass
2	4379.600	50.74	-3.30	74.0	23.26	Peak	38.00	400	Vertical	Pass
2**	4379.600	41.83	-3.30	54.0	12.17	AV	38.00	400	Vertical	Pass
3	5280.400	82.59	-2.80	--	--	Peak	97.00	150	Vertical	N/A
3**	5280.400	73.37	-2.80	--	--	AV	97.00	150	Vertical	N/A
4	7338.387	49.92	-2.90	74.0	24.08	Peak	196.00	100	Vertical	Pass
4**	7338.387	41.59	-2.90	54.0	12.41	AV	196.00	100	Vertical	Pass
5	12289.138	54.53	1.68	74.0	19.47	Peak	300.00	150	Vertical	Pass
5**	12289.138	46.16	1.68	54.0	7.84	AV	300.00	150	Vertical	Pass
6	16126.012	55.35	0.85	74.0	18.65	Peak	360.00	400	Vertical	Pass
6**	16126.012	46.64	0.85	54.0	7.36	AV	360.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1552.500	39.10	-17.11	74.0	34.90	Peak	360.00	200	Horizontal	Pass
1**	1552.500	29.01	-17.11	54.0	24.99	AV	360.00	200	Horizontal	Pass
2	4118.000	49.75	-4.68	74.0	24.25	Peak	113.00	200	Horizontal	Pass
2**	4118.000	40.55	-4.68	54.0	13.45	AV	113.00	200	Horizontal	Pass
3	5498.200	107.85	-1.62	--	--	Peak	102.00	200	Horizontal	N/A
3**	5498.200	100.30	-1.62	--	--	AV	102.00	200	Horizontal	N/A
4	7342.700	49.68	-3.27	74.0	24.32	Peak	68.00	200	Horizontal	Pass
4**	7342.700	41.12	-3.27	54.0	12.88	AV	68.00	200	Horizontal	Pass
5	12311.276	53.42	1.38	74.0	20.58	Peak	208.00	200	Horizontal	Pass
5**	12311.276	44.13	1.38	54.0	9.87	AV	208.00	200	Horizontal	Pass
6	16120.500	55.68	0.63	74.0	18.32	Peak	360.00	300	Horizontal	Pass
6**	16120.500	45.92	0.63	54.0	8.08	AV	360.00	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	1496.000	39.99	-16.84	74.0	34.01	Peak	97.00	400	Vertical	Pass
1**	1496.000	31.14	-16.84	54.0	22.86	AV	97.00	400	Vertical	Pass
2	4381.400	50.97	-3.56	74.0	23.03	Peak	72.00	400	Vertical	Pass
2**	4381.400	41.67	-3.56	54.0	12.33	AV	72.00	400	Vertical	Pass
3	5502.800	97.69	-1.37	--	--	Peak	72.00	100	Vertical	N/A
3**	5502.800	90.19	-1.37	--	--	AV	72.00	100	Vertical	N/A
4	7344.425	50.03	-3.47	74.0	23.97	Peak	4.00	100	Vertical	Pass
4**	7344.425	40.14	-3.47	54.0	13.86	AV	4.00	100	Vertical	Pass
5	12399.537	53.06	1.58	74.0	20.94	Peak	83.00	150	Vertical	Pass
5**	12399.537	43.86	1.58	54.0	10.14	AV	83.00	150	Vertical	Pass
6	15506.513	55.85	1.33	74.0	18.15	Peak	237.00	300	Vertical	Pass
6**	15506.513	46.17	1.33	54.0	7.83	AV	237.00	300	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	1482.900	38.86	-16.98	74.0	35.14	Peak	360.00	300	Horizontal	Pass
1**	1482.900	29.51	-16.98	54.0	24.49	AV	360.00	300	Horizontal	Pass
2	4356.200	49.99	-4.16	74.0	24.01	Peak	203.00	400	Horizontal	Pass
2**	4356.200	40.44	-4.16	54.0	13.56	AV	203.00	400	Horizontal	Pass
3	5579.000	107.51	-1.62	--	--	Peak	180.00	200	Horizontal	N/A
3**	5579.000	100.41	-1.62	--	--	AV	180.00	200	Horizontal	N/A
4	7731.687	49.90	-2.33	74.0	24.10	Peak	0.00	400	Horizontal	Pass
4**	7731.687	40.16	-2.33	54.0	13.84	AV	0.00	400	Horizontal	Pass
5	11920.275	54.08	1.50	74.0	19.92	Peak	273.00	200	Horizontal	Pass
5**	11920.275	43.31	1.50	54.0	10.69	AV	273.00	200	Horizontal	Pass
6	15818.362	56.73	1.94	74.0	17.27	Peak	286.00	300	Horizontal	Pass
6**	15818.362	46.62	1.94	54.0	7.38	AV	286.00	300	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	1493.600	41.16	-16.88	74.0	32.84	Peak	106.00	100	Vertical	Pass
1**	1493.600	30.13	-16.88	54.0	23.87	AV	106.00	100	Vertical	Pass
2	4393.400	50.18	-3.70	74.0	23.82	Peak	360.00	400	Vertical	Pass
2**	4393.400	41.26	-3.70	54.0	12.74	AV	360.00	400	Vertical	Pass
3	5577.000	97.89	-1.99	--	--	Peak	269.00	200	Vertical	N/A
3**	5577.000	90.76	-1.99	--	--	AV	269.00	200	Vertical	N/A
4	7365.412	49.56	-3.34	74.0	24.44	Peak	0.00	300	Vertical	Pass
4**	7365.412	40.64	-3.34	54.0	13.36	AV	0.00	300	Vertical	Pass
5	12271.600	53.08	1.50	74.0	20.92	Peak	23.00	150	Vertical	Pass
5**	12271.600	45.04	1.50	54.0	8.96	AV	23.00	150	Vertical	Pass
6	15804.713	55.45	2.27	74.0	18.55	Peak	0.00	200	Vertical	Pass
6**	15804.713	46.96	2.27	54.0	7.04	AV	0.00	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	1580.300	38.89	-17.28	74.0	35.11	Peak	69.00	400	Horizontal	Pass
1**	1580.300	29.28	-17.28	54.0	24.72	AV	69.00	400	Horizontal	Pass
2	4380.600	50.10	-3.42	74.0	23.90	Peak	276.00	400	Horizontal	Pass
2**	4380.600	41.04	-3.42	54.0	12.96	AV	276.00	400	Horizontal	Pass
3	5706.400	106.51	-1.87	--	--	Peak	243.00	200	Horizontal	N/A
3**	5706.400	97.88	-1.87	--	--	AV	243.00	200	Horizontal	N/A
4	7625.312	49.76	-2.86	74.0	24.24	Peak	134.00	400	Horizontal	Pass
4**	7625.312	40.66	-2.86	54.0	13.34	AV	134.00	400	Horizontal	Pass
5	12629.250	53.01	1.46	74.0	20.99	Peak	360.00	200	Horizontal	Pass
5**	12629.250	43.15	1.46	54.0	10.85	AV	360.00	200	Horizontal	Pass
6	16093.725	56.09	1.35	74.0	17.91	Peak	242.00	100	Horizontal	Pass
6**	16093.725	46.69	1.35	54.0	7.31	AV	242.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1493.800	40.27	-16.88	74.0	33.73	Peak	98.00	400	Vertical	Pass
1**	1493.800	30.20	-16.88	54.0	23.80	AV	98.00	400	Vertical	Pass
2	4376.600	49.97	-3.85	74.0	24.03	Peak	359.00	300	Vertical	Pass
2**	4376.600	41.27	-3.85	54.0	12.73	AV	359.00	300	Vertical	Pass
3	5698.600	97.56	-1.03	--	--	Peak	73.00	150	Vertical	N/A
3**	5698.600	90.11	-1.03	--	--	AV	73.00	150	Vertical	N/A
4	7349.600	49.80	-3.67	74.0	24.20	Peak	360.00	200	Vertical	Pass
4**	7349.600	41.42	-3.67	54.0	12.58	AV	360.00	200	Vertical	Pass
5	12634.138	53.19	1.30	74.0	20.81	Peak	178.00	200	Vertical	Pass
5**	12634.138	43.48	1.30	54.0	10.52	AV	178.00	200	Vertical	Pass
6	15840.151	56.46	1.44	74.0	17.54	Peak	42.00	300	Vertical	Pass
6**	15840.151	46.59	1.44	54.0	7.41	AV	42.00	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	1500.200	38.99	-16.90	74.0	35.01	Peak	2.00	100	Horizontal	Pass
1**	1500.200	29.41	-16.90	54.0	24.59	AV	2.00	100	Horizontal	Pass
2	4383.400	50.17	-3.64	74.0	23.83	Peak	0.00	300	Horizontal	Pass
2**	4383.400	41.07	-3.64	54.0	12.93	AV	0.00	300	Horizontal	Pass
3	5504.200	107.35	-1.30	--	--	Peak	102.00	150	Horizontal	N/A
3**	5504.200	99.98	-1.30	--	--	AV	102.00	150	Horizontal	N/A
4	7343.275	49.73	-3.35	74.0	24.27	Peak	273.00	400	Horizontal	Pass
4**	7343.275	40.87	-3.35	54.0	13.13	AV	273.00	400	Horizontal	Pass
5	11915.675	52.91	1.49	74.0	21.09	Peak	308.00	150	Horizontal	Pass
5**	11915.675	43.25	1.49	54.0	10.75	AV	308.00	150	Horizontal	Pass
6	16140.975	55.88	1.02	74.0	18.12	Peak	65.00	400	Horizontal	Pass
6**	16140.975	45.90	1.02	54.0	8.10	AV	65.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.100	39.95	-17.00	74.0	34.05	Peak	117.00	300	Vertical	Pass
1**	1497.100	30.06	-17.00	54.0	23.94	AV	117.00	300	Vertical	Pass
2	4390.400	49.72	-3.30	74.0	24.28	Peak	234.00	400	Vertical	Pass
2**	4390.400	41.55	-3.30	54.0	12.45	AV	234.00	400	Vertical	Pass
3	5503.400	97.18	-1.36	--	--	Peak	67.00	200	Vertical	N/A
3**	5503.400	89.73	-1.36	--	--	AV	67.00	200	Vertical	N/A
4	7675.050	50.25	-2.45	74.0	23.75	Peak	0.00	100	Vertical	Pass
4**	7675.050	40.79	-2.45	54.0	13.21	AV	0.00	100	Vertical	Pass
5	12305.237	53.05	1.39	74.0	20.95	Peak	309.00	200	Vertical	Pass
5**	12305.237	44.12	1.39	54.0	9.88	AV	309.00	200	Vertical	Pass
6	15801.037	55.47	2.32	74.0	18.53	Peak	37.00	200	Vertical	Pass
6**	15801.037	47.71	2.32	54.0	6.29	AV	37.00	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	1494.400	39.16	-16.87	74.0	34.84	Peak	127.00	200	Horizontal	Pass
1**	1494.400	30.31	-16.87	54.0	23.69	AV	127.00	200	Horizontal	Pass
2	4154.800	50.03	-4.86	74.0	23.97	Peak	337.00	300	Horizontal	Pass
2**	4154.800	41.49	-4.86	54.0	12.51	AV	337.00	300	Horizontal	Pass
3	5576.600	107.75	-2.12	--	--	Peak	103.00	200	Horizontal	N/A
3**	5576.600	99.91	-2.12	--	--	AV	103.00	200	Horizontal	N/A
4	7350.175	50.36	-3.63	74.0	23.64	Peak	339.00	100	Horizontal	Pass
4**	7350.175	40.63	-3.63	54.0	13.37	AV	339.00	100	Horizontal	Pass
5	11919.412	53.61	1.50	74.0	20.39	Peak	96.00	100	Horizontal	Pass
5**	11919.412	43.47	1.50	54.0	10.53	AV	96.00	100	Horizontal	Pass
6	16163.550	56.20	1.00	74.0	17.80	Peak	141.00	100	Horizontal	Pass
6**	16163.550	46.38	1.00	54.0	7.62	AV	141.00	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	1499.400	40.75	-17.05	74.0	33.25	Peak	93.00	300	Vertical	Pass
1**	1499.400	31.81	-17.05	54.0	22.19	AV	93.00	300	Vertical	Pass
2	4372.400	51.03	-4.03	74.0	22.97	Peak	59.00	200	Vertical	Pass
2**	4372.400	40.98	-4.03	54.0	13.02	AV	59.00	200	Vertical	Pass
3	5576.400	97.73	-2.19	--	--	Peak	73.00	100	Vertical	N/A
3**	5576.400	89.58	-2.19	--	--	AV	73.00	100	Vertical	N/A
4	7710.987	49.66	-2.27	74.0	24.34	Peak	360.00	300	Vertical	Pass
4**	7710.987	39.96	-2.27	54.0	14.04	AV	360.00	300	Vertical	Pass
5	12601.650	52.95	1.91	74.0	21.05	Peak	176.00	100	Vertical	Pass
5**	12601.650	43.87	1.91	54.0	10.13	AV	176.00	100	Vertical	Pass
6	15836.213	55.87	1.45	74.0	18.13	Peak	133.00	400	Vertical	Pass
6**	15836.213	46.57	1.45	54.0	7.43	AV	133.00	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	1622.800	38.67	-16.95	74.0	35.33	Peak	240.00	200	Horizontal	Pass
1**	1622.800	29.92	-16.95	54.0	24.08	AV	240.00	200	Horizontal	Pass
2	4308.400	50.06	-4.28	74.0	23.94	Peak	45.00	400	Horizontal	Pass
2**	4308.400	39.95	-4.28	54.0	14.05	AV	45.00	400	Horizontal	Pass
3	5703.000	106.25	-1.66	--	--	Peak	105.00	100	Horizontal	N/A
3**	5703.000	98.35	-1.66	--	--	AV	105.00	100	Horizontal	N/A
4	7730.250	49.63	-2.49	74.0	24.37	Peak	113.00	200	Horizontal	Pass
4**	7730.250	39.95	-2.49	54.0	14.05	AV	113.00	200	Horizontal	Pass
5	12295.175	53.25	1.57	74.0	20.75	Peak	52.00	150	Horizontal	Pass
5**	12295.175	43.73	1.57	54.0	10.27	AV	52.00	150	Horizontal	Pass
6	15832.537	54.90	1.47	74.0	19.10	Peak	16.00	400	Horizontal	Pass
6**	15832.537	45.95	1.47	54.0	8.05	AV	16.00	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	1493.600	40.97	-16.88	74.0	33.03	Peak	100.00	100	Vertical	Pass
1**	1493.600	29.93	-16.88	54.0	24.07	AV	100.00	100	Vertical	Pass
2	4367.400	50.83	-3.83	74.0	23.17	Peak	126.00	200	Vertical	Pass
2**	4367.400	41.02	-3.83	54.0	12.98	AV	126.00	200	Vertical	Pass
3	5705.000	96.14	-1.74	--	--	Peak	61.00	150	Vertical	N/A
3**	5705.000	89.23	-1.74	--	--	AV	61.00	150	Vertical	N/A
4	7735.712	49.74	-2.89	74.0	24.26	Peak	63.00	200	Vertical	Pass
4**	7735.712	39.80	-2.89	54.0	14.20	AV	63.00	200	Vertical	Pass
5	12278.500	53.64	1.75	74.0	20.36	Peak	246.00	100	Vertical	Pass
5**	12278.500	44.55	1.75	54.0	9.45	AV	246.00	100	Vertical	Pass
6	15838.576	56.45	1.45	74.0	17.55	Peak	35.00	400	Vertical	Pass
6**	15838.576	46.24	1.45	54.0	7.76	AV	35.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1561.800	39.10	-16.77	74.0	34.90	Peak	97.00	400	Horizontal	Pass
1**	1561.800	30.10	-16.77	54.0	23.90	AV	97.00	400	Horizontal	Pass
2	4393.200	50.03	-3.67	74.0	23.97	Peak	47.00	400	Horizontal	Pass
2**	4393.200	40.88	-3.67	54.0	13.12	AV	47.00	400	Horizontal	Pass
3	5503.000	106.58	-1.36	--	--	Peak	105.00	150	Horizontal	N/A
3**	5503.000	99.12	-1.36	--	--	AV	105.00	150	Horizontal	N/A
4	7522.675	49.42	-3.07	74.0	24.58	Peak	0.00	100	Horizontal	Pass
4**	7522.675	40.03	-3.07	54.0	13.97	AV	0.00	100	Horizontal	Pass
5	12359.576	53.10	1.17	74.0	20.90	Peak	212.00	200	Horizontal	Pass
5**	12359.576	43.21	1.17	54.0	10.79	AV	212.00	200	Horizontal	Pass
6	15504.938	55.62	1.28	74.0	18.38	Peak	231.00	400	Horizontal	Pass
6**	15504.938	46.49	1.28	54.0	7.51	AV	231.00	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	1494.800	42.52	-16.86	74.0	31.48	Peak	90.00	200	Vertical	Pass
1**	1494.800	30.82	-16.86	54.0	23.18	AV	90.00	200	Vertical	Pass
2	4286.000	49.90	-4.32	74.0	24.10	Peak	38.00	300	Vertical	Pass
2**	4286.000	40.37	-4.32	54.0	13.63	AV	38.00	300	Vertical	Pass
3	5508.200	96.73	-0.93	--	--	Peak	62.00	100	Vertical	N/A
3**	5508.200	89.87	-0.93	--	--	AV	62.00	100	Vertical	N/A
4	7445.625	49.91	-3.14	74.0	24.09	Peak	203.00	200	Vertical	Pass
4**	7445.625	40.90	-3.14	54.0	13.10	AV	203.00	200	Vertical	Pass
5	12285.688	52.76	1.76	74.0	21.24	Peak	240.00	150	Vertical	Pass
5**	12285.688	43.22	1.76	54.0	10.78	AV	240.00	150	Vertical	Pass
6	15656.401	55.72	1.21	74.0	18.28	Peak	18.00	300	Vertical	Pass
6**	15656.401	47.14	1.21	54.0	6.86	AV	18.00	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	1521.200	39.49	-17.30	74.0	34.51	Peak	176.00	300	Horizontal	Pass
1**	1521.200	29.15	-17.30	54.0	24.85	AV	176.00	300	Horizontal	Pass
2	4256.600	50.08	-4.63	74.0	23.92	Peak	121.00	400	Horizontal	Pass
2**	4256.600	39.82	-4.63	54.0	14.18	AV	121.00	400	Horizontal	Pass
3	5595.800	105.73	-2.07	--	--	Peak	110.00	200	Horizontal	N/A
3**	5595.800	97.71	-2.07	--	--	AV	110.00	200	Horizontal	N/A
4	7340.400	49.58	-3.01	74.0	24.42	Peak	297.00	100	Horizontal	Pass
4**	7340.400	41.85	-3.01	54.0	12.15	AV	297.00	100	Horizontal	Pass
5	12309.550	53.18	1.37	74.0	20.82	Peak	1.00	150	Horizontal	Pass
5**	12309.550	44.16	1.37	54.0	9.84	AV	1.00	150	Horizontal	Pass
6	15826.500	55.84	1.60	74.0	18.16	Peak	119.00	300	Horizontal	Pass
6**	15826.500	46.41	1.60	54.0	7.59	AV	119.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1494.400	40.80	-16.87	74.0	33.20	Peak	103.00	300	Vertical	Pass
1**	1494.400	31.81	-16.87	54.0	22.19	AV	103.00	300	Vertical	Pass
2	4384.800	49.97	-3.50	74.0	24.03	Peak	334.00	300	Vertical	Pass
2**	4384.800	41.19	-3.50	54.0	12.81	AV	334.00	300	Vertical	Pass
3	5595.800	96.21	-2.07	--	--	Peak	259.00	100	Vertical	N/A
3**	5595.800	88.32	-2.07	--	--	AV	259.00	100	Vertical	N/A
4	7364.263	49.57	-3.56	74.0	24.43	Peak	114.00	200	Vertical	Pass
4**	7364.263	41.69	-3.56	54.0	12.31	AV	114.00	200	Vertical	Pass
5	12228.475	52.96	1.31	74.0	21.04	Peak	0.00	100	Vertical	Pass
5**	12228.475	43.51	1.31	54.0	10.49	AV	0.00	100	Vertical	Pass
6	15840.151	55.53	1.44	74.0	18.47	Peak	360.00	100	Vertical	Pass
6**	15840.151	47.36	1.44	54.0	6.64	AV	360.00	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	1495.500	39.22	-16.85	74.0	34.78	Peak	1.00	100	Horizontal	Pass
1**	1495.500	29.60	-16.85	54.0	24.40	AV	1.00	100	Horizontal	Pass
2	4297.600	50.10	-4.02	74.0	23.90	Peak	177.00	300	Horizontal	Pass
2**	4297.600	41.17	-4.02	54.0	12.83	AV	177.00	300	Horizontal	Pass
3	5668.000	104.46	-2.62	--	--	Peak	252.00	100	Horizontal	N/A
3**	5668.000	96.00	-2.62	--	--	AV	252.00	100	Horizontal	N/A
4	7450.513	49.97	-3.19	74.0	24.03	Peak	148.00	400	Horizontal	Pass
4**	7450.513	41.07	-3.19	54.0	12.93	AV	148.00	400	Horizontal	Pass
5	12334.562	53.26	1.35	74.0	20.74	Peak	96.00	100	Horizontal	Pass
5**	12334.562	43.34	1.35	54.0	10.66	AV	96.00	100	Horizontal	Pass
6	15661.125	55.59	1.29	74.0	18.41	Peak	62.00	100	Horizontal	Pass
6**	15661.125	45.36	1.29	54.0	8.64	AV	62.00	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	1492.700	40.20	-16.88	74.0	33.80	Peak	108.00	400	Vertical	Pass
1**	1492.700	30.34	-16.88	54.0	23.66	AV	108.00	400	Vertical	Pass
2	4390.000	50.05	-3.32	74.0	23.95	Peak	208.00	200	Vertical	Pass
2**	4390.000	41.04	-3.32	54.0	12.96	AV	208.00	200	Vertical	Pass
3	5657.800	96.38	-2.22	--	--	Peak	62.00	200	Vertical	N/A
3**	5657.800	87.91	-2.22	--	--	AV	62.00	200	Vertical	N/A
4	7330.337	49.63	-3.45	74.0	24.37	Peak	124.00	400	Vertical	Pass
4**	7330.337	40.76	-3.45	54.0	13.24	AV	124.00	400	Vertical	Pass
5	12312.138	53.08	1.38	74.0	20.92	Peak	0.00	150	Vertical	Pass
5**	12312.138	44.65	1.38	54.0	9.35	AV	0.00	150	Vertical	Pass
6	16037.026	56.08	0.77	74.0	17.92	Peak	162.00	300	Vertical	Pass
6**	16037.026	46.05	0.77	54.0	7.95	AV	162.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.900	38.81	-17.56	74.0	35.19	Peak	97.00	100	Horizontal	Pass
1**	1600.900	29.55	-17.56	54.0	24.45	AV	97.00	100	Horizontal	Pass
2	4393.000	51.36	-3.64	74.0	22.64	Peak	171.00	200	Horizontal	Pass
2**	4393.000	42.49	-3.64	54.0	11.51	AV	171.00	200	Horizontal	Pass
3	5495.200	107.64	-1.60	--	--	Peak	105.00	100	Horizontal	N/A
3**	5495.200	99.16	-1.60	--	--	AV	105.00	100	Horizontal	N/A
4	7461.437	50.34	-3.50	74.0	23.66	Peak	347.00	400	Horizontal	Pass
4**	7461.437	39.45	-3.50	54.0	14.55	AV	347.00	400	Horizontal	Pass
5	12393.787	53.42	1.59	74.0	20.58	Peak	41.00	150	Horizontal	Pass
5**	12393.787	44.18	1.59	54.0	9.82	AV	41.00	150	Horizontal	Pass
6	15626.213	56.73	1.72	74.0	17.27	Peak	330.00	400	Horizontal	Pass
6**	15626.213	46.76	1.72	54.0	7.24	AV	330.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1501.400	39.97	-16.94	74.0	34.03	Peak	88.00	100	Vertical	Pass
1**	1501.400	29.52	-16.94	54.0	24.48	AV	88.00	100	Vertical	Pass
2	4389.800	50.53	-3.33	74.0	23.47	Peak	309.00	400	Vertical	Pass
2**	4389.800	41.58	-3.33	54.0	12.42	AV	309.00	400	Vertical	Pass
3	5505.400	98.03	-1.10	--	--	Peak	51.00	150	Vertical	N/A
3**	5505.400	89.31	-1.10	--	--	AV	51.00	150	Vertical	N/A
4	7339.537	49.82	-2.93	74.0	24.18	Peak	173.00	400	Vertical	Pass
4**	7339.537	42.07	-2.93	54.0	11.93	AV	173.00	400	Vertical	Pass
5	12276.775	53.40	1.68	74.0	20.60	Peak	140.00	100	Vertical	Pass
5**	12276.775	44.11	1.68	54.0	9.89	AV	140.00	100	Vertical	Pass
6	15821.776	55.13	1.79	74.0	18.87	Peak	55.00	200	Vertical	Pass
6**	15821.776	44.87	1.79	54.0	9.13	AV	55.00	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	1504.900	39.13	-16.84	74.0	34.87	Peak	219.00	300	Horizontal	Pass
1**	1504.900	29.73	-16.84	54.0	24.27	AV	219.00	300	Horizontal	Pass
2	4392.000	50.00	-3.50	74.0	24.00	Peak	40.00	300	Horizontal	Pass
2**	4392.000	40.95	-3.50	54.0	13.05	AV	40.00	300	Horizontal	Pass
3	5581.200	107.48	-1.70	--	--	Peak	106.00	100	Horizontal	N/A
3**	5581.200	99.70	-1.70	--	--	AV	106.00	100	Horizontal	N/A
4	7342.125	50.11	-3.19	74.0	23.89	Peak	325.00	200	Horizontal	Pass
4**	7342.125	41.00	-3.19	54.0	13.00	AV	325.00	200	Horizontal	Pass
5	12693.937	53.33	0.83	74.0	20.67	Peak	108.00	100	Horizontal	Pass
5**	12693.937	43.55	0.83	54.0	10.45	AV	108.00	100	Horizontal	Pass
6	15849.600	56.23	1.33	74.0	17.77	Peak	0.00	300	Horizontal	Pass
6**	15849.600	46.16	1.33	54.0	7.84	AV	0.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1493.100	39.76	-16.88	74.0	34.24	Peak	240.00	100	Vertical	Pass
1**	1493.100	29.26	-16.88	54.0	24.74	AV	240.00	100	Vertical	Pass
2	4386.000	50.39	-3.30	74.0	23.61	Peak	360.00	400	Vertical	Pass
2**	4386.000	41.22	-3.30	54.0	12.78	AV	360.00	400	Vertical	Pass
3	5578.200	98.29	-1.60	--	--	Peak	84.00	100	Vertical	N/A
3**	5578.200	90.44	-1.60	--	--	AV	84.00	100	Vertical	N/A
4	7338.675	50.74	-2.91	74.0	23.26	Peak	105.00	400	Vertical	Pass
4**	7338.675	40.77	-2.91	54.0	13.23	AV	105.00	400	Vertical	Pass
5	12430.588	53.60	1.57	74.0	20.40	Peak	37.00	150	Vertical	Pass
5**	12430.588	44.38	1.57	54.0	9.62	AV	37.00	150	Vertical	Pass
6	15621.750	55.69	1.66	74.0	18.31	Peak	290.00	400	Vertical	Pass
6**	15621.750	46.47	1.66	54.0	7.53	AV	290.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1523.600	39.46	-17.36	74.0	34.54	Peak	348.00	200	Horizontal	Pass
1**	1523.600	29.27	-17.36	54.0	24.73	AV	348.00	200	Horizontal	Pass
2	4378.400	50.24	-3.42	74.0	23.76	Peak	352.00	400	Horizontal	Pass
2**	4378.400	41.77	-3.42	54.0	12.23	AV	352.00	400	Horizontal	Pass
3	5696.200	105.27	-1.17	--	--	Peak	98.00	200	Horizontal	N/A
3**	5696.200	97.11	-1.17	--	--	AV	98.00	200	Horizontal	N/A
4	7392.437	50.13	-3.83	74.0	23.87	Peak	188.00	200	Horizontal	Pass
4**	7392.437	40.35	-3.83	54.0	13.65	AV	188.00	200	Horizontal	Pass
5	12400.687	53.47	1.56	74.0	20.53	Peak	67.00	150	Horizontal	Pass
5**	12400.687	43.66	1.56	54.0	10.34	AV	67.00	150	Horizontal	Pass
6	15806.026	55.62	2.25	74.0	18.38	Peak	334.00	400	Horizontal	Pass
6**	15806.026	46.94	2.25	54.0	7.06	AV	334.00	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	1497.000	40.95	-16.98	74.0	33.05	Peak	43.00	100	Vertical	Pass
1**	1497.000	30.05	-16.98	54.0	23.95	AV	43.00	100	Vertical	Pass
2	4388.800	50.40	-3.38	74.0	23.60	Peak	311.00	100	Vertical	Pass
2**	4388.800	42.03	-3.38	54.0	11.97	AV	311.00	100	Vertical	Pass
3	5700.800	95.76	-1.38	--	--	Peak	59.00	150	Vertical	N/A
3**	5700.800	88.45	-1.38	--	--	AV	59.00	150	Vertical	N/A
4	7347.300	50.26	-3.66	74.0	23.74	Peak	360.00	400	Vertical	Pass
4**	7347.300	40.51	-3.66	54.0	13.49	AV	360.00	400	Vertical	Pass
5	12416.213	53.56	1.41	74.0	20.44	Peak	360.00	100	Vertical	Pass
5**	12416.213	43.29	1.41	54.0	10.71	AV	360.00	100	Vertical	Pass
6	16094.775	55.58	1.33	74.0	18.42	Peak	112.00	400	Vertical	Pass
6**	16094.775	45.59	1.33	54.0	8.41	AV	112.00	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	1508.300	38.90	-17.07	74.0	35.10	Peak	83.00	100	Horizontal	Pass
1**	1508.300	29.39	-17.07	54.0	24.61	AV	83.00	100	Horizontal	Pass
2	4380.200	50.30	-3.35	74.0	23.70	Peak	360.00	300	Horizontal	Pass
2**	4380.200	41.63	-3.35	54.0	12.37	AV	360.00	300	Horizontal	Pass
3	5507.400	105.77	-0.96	--	--	Peak	104.00	200	Horizontal	N/A
3**	5507.400	97.70	-0.96	--	--	AV	104.00	200	Horizontal	N/A
4	7375.187	49.59	-3.76	74.0	24.41	Peak	360.00	400	Horizontal	Pass
4**	7375.187	40.39	-3.76	54.0	13.61	AV	360.00	400	Horizontal	Pass
5	12309.262	53.45	1.37	74.0	20.55	Peak	228.00	100	Horizontal	Pass
5**	12309.262	44.14	1.37	54.0	9.86	AV	228.00	100	Horizontal	Pass
6	15848.813	56.10	1.34	74.0	17.90	Peak	138.00	100	Horizontal	Pass
6**	15848.813	47.32	1.34	54.0	6.68	AV	138.00	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	1504.700	39.52	-16.85	74.0	34.48	Peak	25.00	400	Vertical	Pass
1**	1504.700	30.00	-16.85	54.0	24.00	AV	25.00	400	Vertical	Pass
2	4388.200	49.81	-3.41	74.0	24.19	Peak	195.00	100	Vertical	Pass
2**	4388.200	41.17	-3.41	54.0	12.83	AV	195.00	100	Vertical	Pass
3	5507.200	96.87	-0.97	--	--	Peak	53.00	100	Vertical	N/A
3**	5507.200	88.38	-0.97	--	--	AV	53.00	100	Vertical	N/A
4	7397.900	50.08	-4.10	74.0	23.92	Peak	118.00	300	Vertical	Pass
4**	7397.900	39.90	-4.10	54.0	14.10	AV	118.00	300	Vertical	Pass
5	12280.513	53.49	1.80	74.0	20.51	Peak	264.00	150	Vertical	Pass
5**	12280.513	44.32	1.80	54.0	9.68	AV	264.00	150	Vertical	Pass
6	16152.263	56.09	0.96	74.0	17.91	Peak	92.00	100	Vertical	Pass
6**	16152.263	45.75	0.96	54.0	8.25	AV	92.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1490.300	39.07	-16.75	74.0	34.93	Peak	188.00	100	Horizontal	Pass
1**	1490.300	29.75	-16.75	54.0	24.25	AV	188.00	100	Horizontal	Pass
2	4379.800	50.46	-3.28	74.0	23.54	Peak	18.00	300	Horizontal	Pass
2**	4379.800	42.12	-3.28	54.0	11.88	AV	18.00	300	Horizontal	Pass
3	5583.000	105.79	-1.80	--	--	Peak	105.00	200	Horizontal	N/A
3**	5583.000	98.26	-1.80	--	--	AV	105.00	200	Horizontal	N/A
4	7317.687	50.07	-3.15	74.0	23.93	Peak	313.00	100	Horizontal	Pass
4**	7317.687	41.48	-3.15	54.0	12.52	AV	313.00	100	Horizontal	Pass
5	11900.724	53.22	1.71	74.0	20.78	Peak	0.00	100	Horizontal	Pass
5**	11900.724	42.97	1.71	54.0	11.03	AV	0.00	100	Horizontal	Pass
6	15795.787	56.20	2.19	74.0	17.80	Peak	278.00	200	Horizontal	Pass
6**	15795.787	46.25	2.19	54.0	7.75	AV	278.00	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	1493.900	40.53	-16.88	74.0	33.47	Peak	86.00	200	Vertical	Pass
1**	1493.900	32.97	-16.88	54.0	21.03	AV	86.00	200	Vertical	Pass
2	4370.200	50.45	-4.08	74.0	23.55	Peak	0.00	100	Vertical	Pass
2**	4370.200	41.39	-4.08	54.0	12.61	AV	0.00	100	Vertical	Pass
3	5599.800	96.07	-2.16	--	--	Peak	51.00	100	Vertical	N/A
3**	5599.800	88.19	-2.16	--	--	AV	51.00	100	Vertical	N/A
4	7338.962	49.60	-2.92	74.0	24.40	Peak	360.00	300	Vertical	Pass
4**	7338.962	40.90	-2.92	54.0	13.10	AV	360.00	300	Vertical	Pass
5	12266.424	52.97	1.34	74.0	21.03	Peak	348.00	200	Vertical	Pass
5**	12266.424	43.39	1.34	54.0	10.61	AV	348.00	200	Vertical	Pass
6	15675.563	55.97	1.54	74.0	18.03	Peak	134.00	400	Vertical	Pass
6**	15675.563	46.34	1.54	54.0	7.66	AV	134.00	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	1621.100	38.70	-17.01	74.0	35.30	Peak	25.00	200	Horizontal	Pass
1**	1621.100	30.17	-17.01	54.0	23.83	AV	25.00	200	Horizontal	Pass
2	4385.800	50.09	-3.33	74.0	23.91	Peak	95.00	200	Horizontal	Pass
2**	4385.800	41.97	-3.33	54.0	12.03	AV	95.00	200	Horizontal	Pass
3	5664.800	104.30	-2.24	--	--	Peak	175.00	150	Horizontal	N/A
3**	5664.800	96.78	-2.24	--	--	AV	175.00	150	Horizontal	N/A
4	7324.875	50.16	-3.47	74.0	23.84	Peak	168.00	400	Horizontal	Pass
4**	7324.875	41.40	-3.47	54.0	12.60	AV	168.00	400	Horizontal	Pass
5	12324.213	53.36	1.42	74.0	20.64	Peak	240.00	150	Horizontal	Pass
5**	12324.213	43.49	1.42	54.0	10.51	AV	240.00	150	Horizontal	Pass
6	15826.237	55.43	1.60	74.0	18.57	Peak	248.00	200	Horizontal	Pass
6**	15826.237	46.71	1.60	54.0	7.29	AV	248.00	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	1492.000	39.37	-16.89	74.0	34.63	Peak	332.00	400	Vertical	Pass
1**	1492.000	29.81	-16.89	54.0	24.19	AV	332.00	400	Vertical	Pass
2	4392.000	50.95	-3.50	74.0	23.05	Peak	360.00	400	Vertical	Pass
2**	4392.000	41.91	-3.50	54.0	12.09	AV	360.00	400	Vertical	Pass
3	5665.600	96.70	-2.33	--	--	Peak	55.00	150	Vertical	N/A
3**	5665.600	88.66	-2.33	--	--	AV	55.00	150	Vertical	N/A
4	7362.537	50.10	-3.81	74.0	23.90	Peak	0.00	200	Vertical	Pass
4**	7362.537	40.16	-3.81	54.0	13.84	AV	0.00	200	Vertical	Pass
5	12280.513	52.97	1.80	74.0	21.03	Peak	16.00	100	Vertical	Pass
5**	12280.513	44.29	1.80	54.0	9.71	AV	16.00	100	Vertical	Pass
6	15796.838	56.46	2.23	74.0	17.54	Peak	97.00	300	Vertical	Pass
6**	15796.838	46.38	2.23	54.0	7.62	AV	97.00	300	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	1561.700	38.96	-16.78	74.0	35.04	Peak	77.00	300	Horizontal	Pass
1**	1561.700	29.80	-16.78	54.0	24.20	AV	77.00	300	Horizontal	Pass
2	4391.800	49.98	-3.48	74.0	24.02	Peak	281.00	200	Horizontal	Pass
2**	4391.800	41.79	-3.48	54.0	12.21	AV	281.00	200	Horizontal	Pass
3	5535.000	97.14	-1.94	--	--	Peak	105.00	150	Horizontal	N/A
3**	5535.000	88.41	-1.94	--	--	AV	105.00	150	Horizontal	N/A
4	7365.700	49.74	-3.41	74.0	24.26	Peak	259.00	200	Horizontal	Pass
4**	7365.700	40.67	-3.41	54.0	13.33	AV	259.00	200	Horizontal	Pass
5	12303.225	53.05	1.42	74.0	20.95	Peak	327.00	150	Horizontal	Pass
5**	12303.225	43.69	1.42	54.0	10.31	AV	327.00	150	Horizontal	Pass
6	16102.912	55.91	1.07	74.0	18.09	Peak	118.00	200	Horizontal	Pass
6**	16102.912	47.30	1.07	54.0	6.70	AV	118.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1500.400	40.12	-16.86	74.0	33.88	Peak	100.00	400	Vertical	Pass
1**	1500.400	30.20	-16.86	54.0	23.80	AV	100.00	400	Vertical	Pass
2	4380.400	49.72	-3.39	74.0	24.28	Peak	7.00	100	Vertical	Pass
2**	4380.400	42.15	-3.39	54.0	11.85	AV	7.00	100	Vertical	Pass
3	5546.200	88.13	-1.82	--	--	Peak	52.00	150	Vertical	N/A
3**	5546.200	80.10	-1.82	--	--	AV	52.00	150	Vertical	N/A
4	7333.500	49.30	-3.12	74.0	24.70	Peak	295.00	400	Vertical	Pass
4**	7333.500	40.88	-3.12	54.0	13.12	AV	295.00	400	Vertical	Pass
5	12234.512	53.21	1.17	74.0	20.79	Peak	223.00	200	Vertical	Pass
5**	12234.512	43.44	1.17	54.0	10.56	AV	223.00	200	Vertical	Pass
6	15390.488	55.83	0.57	74.0	18.17	Peak	191.00	200	Vertical	Pass
6**	15390.488	45.66	0.57	54.0	8.34	AV	191.00	200	Vertical	Pass

11ac80, 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	1520.600	38.86	-17.29	74.0	35.14	Peak	192.00	400	Horizontal	Pass
1**	1520.600	29.39	-17.29	54.0	24.61	AV	192.00	400	Horizontal	Pass
2	4393.600	50.34	-3.73	74.0	23.66	Peak	354.00	400	Horizontal	Pass
2**	4393.600	40.99	-3.73	54.0	13.01	AV	354.00	400	Horizontal	Pass
3	5604.800	100.46	-1.98	--	--	Peak	92.00	200	Horizontal	N/A
3**	5604.800	92.51	-1.98	--	--	AV	92.00	200	Horizontal	N/A
4	7354.775	49.60	-3.76	74.0	24.40	Peak	360.00	100	Horizontal	Pass
4**	7354.775	41.64	-3.76	54.0	12.36	AV	360.00	100	Horizontal	Pass
5	12280.225	53.28	1.80	74.0	20.72	Peak	250.00	200	Horizontal	Pass
5**	12280.225	44.65	1.80	54.0	9.35	AV	250.00	200	Horizontal	Pass
6	15522.787	55.83	1.39	74.0	18.17	Peak	261.00	100	Horizontal	Pass
6**	15522.787	45.75	1.39	54.0	8.25	AV	261.00	100	Horizontal	Pass

11ac80, 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	1493.700	41.20	-16.88	74.0	32.80	Peak	105.00	200	Vertical	Pass
1**	1493.700	32.76	-16.88	54.0	21.24	AV	105.00	200	Vertical	Pass
2	4165.000	50.08	-4.82	74.0	23.92	Peak	159.00	300	Vertical	Pass
2**	4165.000	40.20	-4.82	54.0	13.80	AV	159.00	300	Vertical	Pass
3	5623.000	92.46	-1.88	--	--	Peak	54.00	200	Vertical	N/A
3**	5623.000	84.01	-1.88	--	--	AV	54.00	200	Vertical	N/A
4	7345.575	49.89	-3.51	74.0	24.11	Peak	173.00	400	Vertical	Pass
4**	7345.575	41.38	-3.51	54.0	12.62	AV	173.00	400	Vertical	Pass
5	11936.375	53.47	1.69	74.0	20.53	Peak	0.00	100	Vertical	Pass
5**	11936.375	43.52	1.69	54.0	10.48	AV	0.00	100	Vertical	Pass
6	16161.713	56.20	0.97	74.0	17.80	Peak	157.00	300	Vertical	Pass
6**	16161.713	45.81	0.97	54.0	8.19	AV	157.00	300	Vertical	Pass

11ac160, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1498.600	38.61	-17.20	74.0	35.39	Peak	70.00	400	Horizontal	Pass
1**	1498.600	28.85	-17.20	54.0	25.15	AV	70.00	400	Horizontal	Pass
2	4386.200	50.23	-3.27	74.0	23.77	Peak	330.00	300	Horizontal	Pass
2**	4386.200	41.73	-3.27	54.0	12.27	AV	330.00	300	Horizontal	Pass
3	5540.200	97.78	-2.03	--	--	Peak	103.00	150	Horizontal	N/A
3**	5540.200	89.98	-2.03	--	--	AV	103.00	150	Horizontal	N/A
4	7675.625	50.29	-2.51	74.0	23.71	Peak	104.00	100	Horizontal	Pass
4**	7675.625	41.11	-2.51	54.0	12.89	AV	104.00	100	Horizontal	Pass
5	12610.562	53.05	1.89	74.0	20.95	Peak	104.00	150	Horizontal	Pass
5**	12610.562	43.61	1.89	54.0	10.39	AV	104.00	150	Horizontal	Pass
6	16125.750	55.98	0.84	74.0	18.02	Peak	336.00	400	Horizontal	Pass
6**	16125.750	46.46	0.84	54.0	7.54	AV	336.00	400	Horizontal	Pass

11ac160, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1588.400	39.03	-17.10	74.0	34.97	Peak	69.00	300	Vertical	Pass
1**	1588.400	29.57	-17.10	54.0	24.43	AV	69.00	300	Vertical	Pass
2	3647.800	49.81	-5.72	74.0	24.19	Peak	190.00	400	Vertical	Pass
2**	3647.800	39.60	-5.72	54.0	14.40	AV	190.00	400	Vertical	Pass
3	5542.400	88.79	-1.68	--	--	Peak	45.00	150	Vertical	N/A
3**	5542.400	81.69	-1.68	--	--	AV	45.00	150	Vertical	N/A
4	7634.800	50.22	-2.98	74.0	23.78	Peak	267.00	400	Vertical	Pass
4**	7634.800	40.61	-2.98	54.0	13.39	AV	267.00	400	Vertical	Pass
5	11208.424	53.66	-0.23	74.0	20.34	Peak	75.00	150	Vertical	Pass
5**	11208.424	43.12	-0.23	54.0	10.88	AV	75.00	150	Vertical	Pass
6	16097.401	56.56	1.26	74.0	17.44	Peak	162.00	100	Vertical	Pass
6**	16097.401	46.64	1.26	54.0	7.36	AV	162.00	100	Vertical	Pass

11x20 (SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1621.500	38.77	-16.86	74.0	35.23	Peak	301.00	200	Horizontal	Pass
1**	1621.500	29.69	-16.86	54.0	24.31	AV	301.00	200	Horizontal	Pass
2	4379.000	51.09	-3.36	74.0	22.91	Peak	143.00	200	Horizontal	Pass
2**	4379.000	41.83	-3.36	54.0	12.17	AV	143.00	200	Horizontal	Pass
3	5502.600	108.05	-1.37	--	--	Peak	187.00	200	Horizontal	N/A
3**	5502.600	99.49	-1.37	--	--	AV	187.00	200	Horizontal	N/A
4	7342.987	50.77	-3.31	74.0	23.23	Peak	207.00	400	Horizontal	Pass
4**	7342.987	41.20	-3.31	54.0	12.80	AV	207.00	400	Horizontal	Pass
5	12603.662	53.52	1.91	74.0	20.48	Peak	311.00	100	Horizontal	Pass
5**	12603.662	43.85	1.91	54.0	10.15	AV	311.00	100	Horizontal	Pass
6	15638.550	55.69	1.41	74.0	18.31	Peak	36.00	400	Horizontal	Pass
6**	15638.550	47.68	1.41	54.0	6.32	AV	36.00	400	Horizontal	Pass

11x20 (SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.000	41.36	-16.84	74.0	32.64	Peak	113.00	400	Vertical	Pass
1**	1496.000	30.13	-16.84	54.0	23.87	AV	113.00	400	Vertical	Pass
2	4378.200	50.41	-3.44	74.0	23.59	Peak	358.00	200	Vertical	Pass
2**	4378.200	40.92	-3.44	54.0	13.08	AV	358.00	200	Vertical	Pass
3	5500.800	99.35	-1.53	--	--	Peak	61.00	150	Vertical	N/A
3**	5500.800	88.50	-1.53	--	--	AV	61.00	150	Vertical	N/A
4	7364.837	50.06	-3.42	74.0	23.94	Peak	44.00	300	Vertical	Pass
4**	7364.837	40.57	-3.42	54.0	13.43	AV	44.00	300	Vertical	Pass
5	12120.375	53.36	0.55	74.0	20.64	Peak	79.00	200	Vertical	Pass
5**	12120.375	43.18	0.55	54.0	10.82	AV	79.00	200	Vertical	Pass
6	16078.763	55.56	1.62	74.0	18.44	Peak	0.00	200	Vertical	Pass
6**	16078.763	46.34	1.62	54.0	7.66	AV	0.00	200	Vertical	Pass

11x20 (SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1507.100	38.87	-16.86	74.0	35.13	Peak	98.00	100	Horizontal	Pass
1**	1507.100	29.54	-16.86	54.0	24.46	AV	98.00	100	Horizontal	Pass
2	4379.800	50.75	-3.28	74.0	23.25	Peak	360.00	200	Horizontal	Pass
2**	4379.800	41.50	-3.28	54.0	12.50	AV	360.00	200	Horizontal	Pass
3	5581.400	108.85	-1.71	--	--	Peak	243.00	200	Horizontal	N/A
3**	5581.400	99.86	-1.71	--	--	AV	243.00	200	Horizontal	N/A
4	7451.087	49.90	-3.18	74.0	24.10	Peak	32.00	400	Horizontal	Pass
4**	7451.087	41.17	-3.18	54.0	12.83	AV	32.00	400	Horizontal	Pass
5	11781.412	53.24	1.19	74.0	20.76	Peak	214.00	150	Horizontal	Pass
5**	11781.412	43.48	1.19	54.0	10.52	AV	214.00	150	Horizontal	Pass
6	16099.763	55.96	1.21	74.0	18.04	Peak	98.00	300	Horizontal	Pass
6**	16099.763	46.82	1.21	54.0	7.18	AV	98.00	300	Horizontal	Pass

11x20 (SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1493.600	39.82	-16.88	74.0	34.18	Peak	83.00	200	Vertical	Pass
1**	1493.600	30.31	-16.88	54.0	23.69	AV	83.00	200	Vertical	Pass
2	4382.800	50.25	-3.64	74.0	23.75	Peak	100.00	400	Vertical	Pass
2**	4382.800	41.56	-3.64	54.0	12.44	AV	100.00	400	Vertical	Pass
3	5579.200	99.69	-1.63	--	--	Peak	66.00	150	Vertical	N/A
3**	5579.200	89.68	-1.63	--	--	AV	66.00	150	Vertical	N/A
4	7451.663	50.24	-3.17	74.0	23.76	Peak	32.00	400	Vertical	Pass
4**	7451.663	40.24	-3.17	54.0	13.76	AV	32.00	400	Vertical	Pass
5	11539.338	53.19	-0.57	74.0	20.81	Peak	287.00	200	Vertical	Pass
5**	11539.338	42.89	-0.57	54.0	11.11	AV	287.00	200	Vertical	Pass
6	16162.763	56.07	0.99	74.0	17.93	Peak	348.00	400	Vertical	Pass
6**	16162.763	46.16	0.99	54.0	7.84	AV	348.00	400	Vertical	Pass

11x20 (SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1460.800	39.35	-17.16	74.0	34.65	Peak	171.00	200	Horizontal	Pass
1**	1460.800	29.08	-17.16	54.0	24.92	AV	171.00	200	Horizontal	Pass
2	4385.800	50.56	-3.33	74.0	23.44	Peak	25.00	100	Horizontal	Pass
2**	4385.800	41.38	-3.33	54.0	12.62	AV	25.00	100	Horizontal	Pass
3	5698.800	107.07	-1.01	--	--	Peak	108.00	150	Horizontal	N/A
3**	5698.800	97.38	-1.01	--	--	AV	108.00	150	Horizontal	N/A
4	7337.238	50.48	-2.96	74.0	23.52	Peak	32.00	200	Horizontal	Pass
4**	7337.238	41.78	-2.96	54.0	12.22	AV	32.00	200	Horizontal	Pass
5	12282.812	53.66	1.79	74.0	20.34	Peak	214.00	100	Horizontal	Pass
5**	12282.812	44.17	1.79	54.0	9.83	AV	214.00	100	Horizontal	Pass
6	16095.563	55.58	1.31	74.0	18.42	Peak	115.00	300	Horizontal	Pass
6**	16095.563	45.80	1.31	54.0	8.20	AV	115.00	300	Horizontal	Pass

11x20 (SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1495.100	40.84	-16.86	74.0	33.16	Peak	102.00	400	Vertical	Pass
1**	1495.100	29.89	-16.86	54.0	24.11	AV	102.00	400	Vertical	Pass
2	4386.200	50.24	-3.27	74.0	23.76	Peak	269.00	300	Vertical	Pass
2**	4386.200	42.50	-3.27	54.0	11.50	AV	269.00	300	Vertical	Pass
3	5701.000	97.43	-1.44	--	--	Peak	71.00	200	Vertical	N/A
3**	5701.000	87.58	-1.44	--	--	AV	71.00	200	Vertical	N/A
4	7339.825	50.33	-2.95	74.0	23.67	Peak	277.00	200	Vertical	Pass
4**	7339.825	41.66	-2.95	54.0	12.34	AV	277.00	200	Vertical	Pass
5	11944.138	54.15	1.56	74.0	19.85	Peak	47.00	150	Vertical	Pass
5**	11944.138	44.13	1.56	54.0	9.87	AV	47.00	150	Vertical	Pass
6	15806.812	56.21	2.23	74.0	17.79	Peak	63.00	300	Vertical	Pass
6**	15806.812	46.46	2.23	54.0	7.54	AV	63.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1437.000	38.79	-17.28	74.0	35.21	Peak	28.00	300	Horizontal	Pass
1**	1437.000	29.71	-17.28	54.0	24.29	AV	28.00	300	Horizontal	Pass
2	4387.600	49.92	-3.37	74.0	24.08	Peak	0.00	200	Horizontal	Pass
2**	4387.600	41.33	-3.37	54.0	12.67	AV	0.00	200	Horizontal	Pass
3	5502.600	107.57	-1.37	--	--	Peak	94.00	200	Horizontal	N/A
3**	5502.600	97.88	-1.37	--	--	AV	94.00	200	Horizontal	N/A
4	7373.750	49.59	-3.77	74.0	24.41	Peak	0.00	100	Horizontal	Pass
4**	7373.750	40.27	-3.77	54.0	13.73	AV	0.00	100	Horizontal	Pass
5	12411.037	53.39	1.44	74.0	20.61	Peak	0.00	200	Horizontal	Pass
5**	12411.037	44.23	1.44	54.0	9.77	AV	0.00	200	Horizontal	Pass
6	16100.287	56.10	1.19	74.0	17.90	Peak	196.00	400	Horizontal	Pass
6**	16100.287	46.54	1.19	54.0	7.46	AV	196.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1495.500	40.02	-16.85	74.0	33.98	Peak	112.00	300	Vertical	Pass
1**	1495.500	32.11	-16.85	54.0	21.89	AV	112.00	300	Vertical	Pass
2	4385.400	50.74	-3.40	74.0	23.26	Peak	360.00	200	Vertical	Pass
2**	4385.400	41.32	-3.40	54.0	12.68	AV	360.00	200	Vertical	Pass
3	5507.400	97.14	-0.96	--	--	Peak	54.00	200	Vertical	N/A
3**	5507.400	87.20	-0.96	--	--	AV	54.00	200	Vertical	N/A
4	7453.962	49.95	-3.47	74.0	24.05	Peak	326.00	200	Vertical	Pass
4**	7453.962	40.35	-3.47	54.0	13.65	AV	326.00	200	Vertical	Pass
5	12409.026	53.46	1.45	74.0	20.54	Peak	84.00	150	Vertical	Pass
5**	12409.026	44.10	1.45	54.0	9.90	AV	84.00	150	Vertical	Pass
6	15844.350	55.15	1.38	74.0	18.85	Peak	0.00	200	Vertical	Pass
6**	15844.350	46.01	1.38	54.0	7.99	AV	0.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1492.600	38.95	-16.88	74.0	35.05	Peak	79.00	300	Horizontal	Pass
1**	1492.600	31.43	-16.88	54.0	22.57	AV	79.00	300	Horizontal	Pass
2	4377.800	50.19	-3.48	74.0	23.81	Peak	293.00	100	Horizontal	Pass
2**	4377.800	41.44	-3.48	54.0	12.56	AV	293.00	100	Horizontal	Pass
3	5583.800	106.89	-1.88	--	--	Peak	190.00	200	Horizontal	N/A
3**	5583.800	96.61	-1.88	--	--	AV	190.00	200	Horizontal	N/A
4	7336.088	50.52	-3.18	74.0	23.48	Peak	327.00	200	Horizontal	Pass
4**	7336.088	41.09	-3.18	54.0	12.91	AV	327.00	200	Horizontal	Pass
5	12256.650	53.43	1.01	74.0	20.57	Peak	65.00	200	Horizontal	Pass
5**	12256.650	43.47	1.01	54.0	10.53	AV	65.00	200	Horizontal	Pass
6	15823.350	55.49	1.72	74.0	18.51	Peak	78.00	400	Horizontal	Pass
6**	15823.350	46.40	1.72	54.0	7.60	AV	78.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1494.500	41.07	-16.87	74.0	32.93	Peak	108.00	200	Vertical	Pass
1**	1494.500	32.60	-16.87	54.0	21.40	AV	108.00	200	Vertical	Pass
2	4383.400	50.37	-3.64	74.0	23.63	Peak	160.00	300	Vertical	Pass
2**	4383.400	41.12	-3.64	54.0	12.88	AV	160.00	300	Vertical	Pass
3	5596.000	96.85	-2.09	--	--	Peak	57.00	200	Vertical	N/A
3**	5596.000	87.43	-2.09	--	--	AV	57.00	200	Vertical	N/A
4	7391.862	49.43	-3.85	74.0	24.57	Peak	205.00	100	Vertical	Pass
4**	7391.862	40.45	-3.85	54.0	13.55	AV	205.00	100	Vertical	Pass
5	12485.213	53.40	1.64	74.0	20.60	Peak	346.00	100	Vertical	Pass
5**	12485.213	43.63	1.64	54.0	10.37	AV	346.00	100	Vertical	Pass
6	15636.450	55.61	1.49	74.0	18.39	Peak	203.00	100	Vertical	Pass
6**	15636.450	46.26	1.49	54.0	7.74	AV	203.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1587.500	39.81	-17.03	74.0	34.19	Peak	344.00	300	Horizontal	Pass
1**	1587.500	30.11	-17.03	54.0	23.89	AV	344.00	300	Horizontal	Pass
2	4140.600	50.42	-4.95	74.0	23.58	Peak	123.00	200	Horizontal	Pass
2**	4140.600	40.45	-4.95	54.0	13.55	AV	123.00	200	Horizontal	Pass
3	5679.000	105.56	-2.07	--	--	Peak	101.00	200	Horizontal	N/A
3**	5679.000	95.49	-2.07	--	--	AV	101.00	200	Horizontal	N/A
4	7445.625	49.83	-3.14	74.0	24.17	Peak	100.00	200	Horizontal	Pass
4**	7445.625	40.38	-3.14	54.0	13.62	AV	100.00	200	Horizontal	Pass
5	12277.063	52.98	1.69	74.0	21.02	Peak	328.00	150	Horizontal	Pass
5**	12277.063	44.31	1.69	54.0	9.69	AV	328.00	150	Horizontal	Pass
6	16093.987	55.57	1.35	74.0	18.43	Peak	243.00	100	Horizontal	Pass
6**	16093.987	45.99	1.35	54.0	8.01	AV	243.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.600	40.47	-16.91	74.0	33.53	Peak	106.00	300	Vertical	Pass
1**	1496.600	30.01	-16.91	54.0	23.99	AV	106.00	300	Vertical	Pass
2	4183.600	50.11	-4.65	74.0	23.89	Peak	247.00	300	Vertical	Pass
2**	4183.600	39.92	-4.65	54.0	14.08	AV	247.00	300	Vertical	Pass
3	5662.800	96.81	-2.15	--	--	Peak	66.00	100	Vertical	N/A
3**	5662.800	87.81	-2.15	--	--	AV	66.00	100	Vertical	N/A
4	7342.413	49.77	-3.23	74.0	24.23	Peak	19.00	400	Vertical	Pass
4**	7342.413	41.08	-3.23	54.0	12.92	AV	19.00	400	Vertical	Pass
5	12693.937	52.92	0.83	74.0	21.08	Peak	256.00	200	Vertical	Pass
5**	12693.937	43.23	0.83	54.0	10.77	AV	256.00	200	Vertical	Pass
6	16095.300	55.23	1.32	74.0	18.77	Peak	0.00	300	Vertical	Pass
6**	16095.300	45.45	1.32	54.0	8.55	AV	0.00	300	Vertical	Pass

11x80 (SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1572.800	39.03	-17.07	74.0	34.97	Peak	0.00	100	Horizontal	Pass
1**	1572.800	29.33	-17.07	54.0	24.67	AV	0.00	100	Horizontal	Pass
2	4378.600	49.90	-3.40	74.0	24.10	Peak	159.00	400	Horizontal	Pass
2**	4378.600	42.08	-3.40	54.0	11.92	AV	159.00	400	Horizontal	Pass
3	5561.200	98.47	-2.17	--	--	Peak	100.00	200	Horizontal	N/A
3**	5561.200	87.79	-2.17	--	--	AV	100.00	200	Horizontal	N/A
4	7341.263	49.64	-3.09	74.0	24.36	Peak	19.00	300	Horizontal	Pass
4**	7341.263	41.01	-3.09	54.0	12.99	AV	19.00	300	Horizontal	Pass
5	12609.988	53.54	1.89	74.0	20.46	Peak	187.00	150	Horizontal	Pass
5**	12609.988	43.70	1.89	54.0	10.30	AV	187.00	150	Horizontal	Pass
6	15788.963	56.06	1.97	74.0	17.94	Peak	181.00	200	Horizontal	Pass
6**	15788.963	45.74	1.97	54.0	8.26	AV	181.00	200	Horizontal	Pass

11x80 (SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1498.100	40.06	-17.19	74.0	33.94	Peak	103.00	300	Vertical	Pass
1**	1498.100	31.69	-17.19	54.0	22.31	AV	103.00	300	Vertical	Pass
2	4394.400	49.97	-3.84	74.0	24.03	Peak	8.00	300	Vertical	Pass
2**	4394.400	40.61	-3.84	54.0	13.39	AV	8.00	300	Vertical	Pass
3	5544.800	88.71	-1.88	--	--	Peak	244.00	200	Vertical	N/A
3**	5544.800	79.60	-1.88	--	--	AV	244.00	200	Vertical	N/A
4	7362.825	49.69	-3.81	74.0	24.31	Peak	210.00	200	Vertical	Pass
4**	7362.825	40.83	-3.81	54.0	13.17	AV	210.00	200	Vertical	Pass
5	12519.999	52.91	1.48	74.0	21.09	Peak	0.00	150	Vertical	Pass
5**	12519.999	43.65	1.48	54.0	10.35	AV	0.00	150	Vertical	Pass
6	15785.550	55.64	1.83	74.0	18.36	Peak	16.00	200	Vertical	Pass
6**	15785.550	46.52	1.83	54.0	7.48	AV	16.00	200	Vertical	Pass

11x80 (SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1552.300	38.94	-17.10	74.0	35.06	Peak	52.00	300	Horizontal	Pass
1**	1552.300	28.96	-17.10	54.0	25.04	AV	52.00	300	Horizontal	Pass
2	4381.200	50.40	-3.52	74.0	23.60	Peak	307.00	300	Horizontal	Pass
2**	4381.200	41.24	-3.52	54.0	12.76	AV	307.00	300	Horizontal	Pass
3	5593.400	101.40	-2.19	--	--	Peak	243.00	200	Horizontal	N/A
3**	5593.400	92.32	-2.19	--	--	AV	243.00	200	Horizontal	N/A
4	7358.800	49.74	-3.76	74.0	24.26	Peak	329.00	100	Horizontal	Pass
4**	7358.800	40.64	-3.76	54.0	13.36	AV	329.00	100	Horizontal	Pass
5	11624.724	52.99	-0.13	74.0	21.01	Peak	43.00	100	Horizontal	Pass
5**	11624.724	43.54	-0.13	54.0	10.46	AV	43.00	100	Horizontal	Pass
6	15805.500	55.81	2.26	74.0	18.19	Peak	186.00	200	Horizontal	Pass
6**	15805.500	47.02	2.26	54.0	6.98	AV	186.00	200	Horizontal	Pass

11x80 (SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1495.400	40.78	-16.85	74.0	33.22	Peak	100.00	300	Vertical	Pass
1**	1495.400	30.72	-16.85	54.0	23.28	AV	100.00	300	Vertical	Pass
2	4390.400	50.83	-3.30	74.0	23.17	Peak	357.00	400	Vertical	Pass
2**	4390.400	41.60	-3.30	54.0	12.40	AV	357.00	400	Vertical	Pass
3	5577.600	94.58	-1.80	--	--	Peak	53.00	200	Vertical	N/A
3**	5577.600	83.48	-1.80	--	--	AV	53.00	200	Vertical	N/A
4	7368.288	49.88	-3.87	74.0	24.12	Peak	241.00	100	Vertical	Pass
4**	7368.288	40.34	-3.87	54.0	13.66	AV	241.00	100	Vertical	Pass
5	11326.588	53.37	0.49	74.0	20.63	Peak	5.00	100	Vertical	Pass
5**	11326.588	43.82	0.49	54.0	10.18	AV	5.00	100	Vertical	Pass
6	15493.913	56.13	1.02	74.0	17.87	Peak	183.00	200	Vertical	Pass
6**	15493.913	47.35	1.02	54.0	6.65	AV	183.00	200	Vertical	Pass

11ax160 (SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1523.700	39.16	-17.37	74.0	34.84	Peak	328.00	300	Horizontal	Pass
1**	1523.700	29.37	-17.37	54.0	24.63	AV	328.00	300	Horizontal	Pass
2	4385.800	50.96	-3.33	74.0	23.04	Peak	352.00	100	Horizontal	Pass
2**	4385.800	41.35	-3.33	54.0	12.65	AV	352.00	100	Horizontal	Pass
3	5545.200	99.97	-1.86	--	--	Peak	97.00	100	Horizontal	N/A
3**	5545.200	90.48	-1.86	--	--	AV	97.00	100	Horizontal	N/A
4	7358.225	49.80	-3.78	74.0	24.20	Peak	35.00	200	Horizontal	Pass
4**	7358.225	40.16	-3.78	54.0	13.84	AV	35.00	200	Horizontal	Pass
5	12393.787	53.43	1.59	74.0	20.57	Peak	69.00	100	Horizontal	Pass
5**	12393.787	43.74	1.59	54.0	10.26	AV	69.00	100	Horizontal	Pass
6	15802.875	55.68	2.30	74.0	18.32	Peak	238.00	400	Horizontal	Pass
6**	15802.875	47.46	2.30	54.0	6.54	AV	238.00	400	Horizontal	Pass

11ax160 (SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.100	39.81	-17.00	74.0	34.19	Peak	109.00	200	Vertical	Pass
1**	1497.100	30.99	-17.00	54.0	23.01	AV	109.00	200	Vertical	Pass
2	4386.800	50.17	-3.31	74.0	23.83	Peak	77.00	300	Vertical	Pass
2**	4386.800	41.52	-3.31	54.0	12.48	AV	77.00	300	Vertical	Pass
3	5543.200	90.13	-1.78	--	--	Peak	250.00	100	Vertical	N/A
3**	5543.200	81.88	-1.78	--	--	AV	250.00	100	Vertical	N/A
4	7335.225	50.27	-3.26	74.0	23.73	Peak	0.00	100	Vertical	Pass
4**	7335.225	41.38	-3.26	54.0	12.62	AV	0.00	100	Vertical	Pass
5	12295.175	53.15	1.57	74.0	20.85	Peak	202.00	100	Vertical	Pass
5**	12295.175	44.76	1.57	54.0	9.24	AV	202.00	100	Vertical	Pass
6	15794.475	55.67	2.15	74.0	18.33	Peak	360.00	200	Vertical	Pass
6**	15794.475	46.39	2.15	54.0	7.61	AV	360.00	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	1506.500	38.75	-16.83	74.0	35.25	Peak	129.00	100	Horizontal	Pass
1**	1506.500	29.49	-16.83	54.0	24.51	AV	129.00	100	Horizontal	Pass
2	4391.000	50.05	-3.38	74.0	23.95	Peak	125.00	400	Horizontal	Pass
2**	4391.000	41.40	-3.38	54.0	12.60	AV	125.00	400	Horizontal	Pass
3	5744.000	108.28	-2.06	--	--	Peak	251.00	150	Horizontal	N/A
3**	5744.000	100.72	-2.06	--	--	AV	251.00	150	Horizontal	N/A
4	7281.175	50.94	-3.15	74.0	23.06	Peak	343.00	300	Horizontal	Pass
4**	7281.175	40.26	-3.15	54.0	13.74	AV	343.00	300	Horizontal	Pass
5	11952.763	53.27	1.27	74.0	20.73	Peak	323.00	100	Horizontal	Pass
5**	11952.763	43.95	1.27	54.0	10.05	AV	323.00	100	Horizontal	Pass
6	16078.238	55.80	1.61	74.0	18.20	Peak	285.00	200	Horizontal	Pass
6**	16078.238	46.20	1.61	54.0	7.80	AV	285.00	200	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	1495.100	40.00	-16.86	74.0	34.00	Peak	87.00	200	Vertical	Pass
1**	1495.100	31.56	-16.86	54.0	22.44	AV	87.00	200	Vertical	Pass
2	4390.000	50.03	-3.32	74.0	23.97	Peak	279.00	400	Vertical	Pass
2**	4390.000	41.57	-3.32	54.0	12.43	AV	279.00	400	Vertical	Pass
3	5748.200	100.65	-2.21	--	--	Peak	52.00	100	Vertical	N/A
3**	5748.200	93.35	-2.21	--	--	AV	52.00	100	Vertical	N/A
4	7340.112	49.67	-2.98	74.0	24.33	Peak	328.00	400	Vertical	Pass
4**	7340.112	41.38	-2.98	54.0	12.62	AV	328.00	400	Vertical	Pass
5	12628.100	54.20	1.49	74.0	19.80	Peak	259.00	200	Vertical	Pass
5**	12628.100	43.03	1.49	54.0	10.97	AV	259.00	200	Vertical	Pass
6	15819.412	55.60	1.90	74.0	18.40	Peak	195.00	100	Vertical	Pass
6**	15819.412	46.47	1.90	54.0	7.53	AV	195.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1488.700	39.36	-16.78	74.0	34.64	Peak	170.00	400	Horizontal	Pass
1**	1488.700	30.07	-16.78	54.0	23.93	AV	170.00	400	Horizontal	Pass
2	4384.400	50.78	-3.57	74.0	23.22	Peak	250.00	100	Horizontal	Pass
2**	4384.400	41.46	-3.57	54.0	12.54	AV	250.00	100	Horizontal	Pass
3	5783.800	107.43	-1.54	--	--	Peak	173.00	100	Horizontal	N/A
3**	5783.800	100.39	-1.54	--	--	AV	173.00	100	Horizontal	N/A
4	7324.588	49.77	-3.45	74.0	24.23	Peak	63.00	200	Horizontal	Pass
4**	7324.588	40.80	-3.45	54.0	13.20	AV	63.00	200	Horizontal	Pass
5	12352.099	53.18	1.20	74.0	20.82	Peak	0.00	150	Horizontal	Pass
5**	12352.099	43.61	1.20	54.0	10.39	AV	0.00	150	Horizontal	Pass
6	15797.625	56.54	2.26	74.0	17.46	Peak	37.00	100	Horizontal	Pass
6**	15797.625	46.94	2.26	54.0	7.06	AV	37.00	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	39.41	-16.92	74.0	34.59	Peak	99.00	200	Vertical	Pass
1**	1500.100	29.62	-16.92	54.0	24.38	AV	99.00	200	Vertical	Pass
2	4393.400	49.98	-3.70	74.0	24.02	Peak	266.00	100	Vertical	Pass
2**	4393.400	41.00	-3.70	54.0	13.00	AV	266.00	100	Vertical	Pass
3	5781.600	99.94	-1.45	--	--	Peak	52.00	200	Vertical	N/A
3**	5781.600	92.14	-1.45	--	--	AV	52.00	200	Vertical	N/A
4	7444.763	49.55	-3.20	74.0	24.45	Peak	239.00	400	Vertical	Pass
4**	7444.763	40.27	-3.20	54.0	13.73	AV	239.00	400	Vertical	Pass
5	12278.787	53.71	1.76	74.0	20.29	Peak	82.00	200	Vertical	Pass
5**	12278.787	45.24	1.76	54.0	8.76	AV	82.00	200	Vertical	Pass
6	15856.687	55.93	1.10	74.0	18.07	Peak	252.00	300	Vertical	Pass
6**	15856.687	46.87	1.10	54.0	7.13	AV	252.00	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	1479.100	39.07	-17.19	74.0	34.93	Peak	95.00	200	Horizontal	Pass
1**	1479.100	29.18	-17.19	54.0	24.82	AV	95.00	200	Horizontal	Pass
2	4387.800	50.47	-3.38	74.0	23.53	Peak	318.00	100	Horizontal	Pass
2**	4387.800	41.01	-3.38	54.0	12.99	AV	318.00	100	Horizontal	Pass
3	5827.400	107.71	-1.94	--	--	Peak	183.00	100	Horizontal	N/A
3**	5827.400	100.39	-1.94	--	--	AV	183.00	100	Horizontal	N/A
4	7361.100	50.15	-3.82	74.0	23.85	Peak	35.00	200	Horizontal	Pass
4**	7361.100	41.11	-3.82	54.0	12.89	AV	35.00	200	Horizontal	Pass
5	11505.700	53.35	-0.10	74.0	20.65	Peak	35.00	100	Horizontal	Pass
5**	11505.700	43.78	-0.10	54.0	10.22	AV	35.00	100	Horizontal	Pass
6	15799.987	55.81	2.33	74.0	18.19	Peak	294.00	300	Horizontal	Pass
6**	15799.987	47.66	2.33	54.0	6.34	AV	294.00	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	1493.900	39.96	-16.88	74.0	34.04	Peak	98.00	300	Vertical	Pass
1**	1493.900	29.68	-16.88	54.0	24.32	AV	98.00	300	Vertical	Pass
2	4379.200	50.09	-3.34	74.0	23.91	Peak	245.00	100	Vertical	Pass
2**	4379.200	42.51	-3.34	54.0	11.49	AV	245.00	100	Vertical	Pass
3	5822.200	99.16	-2.22	--	--	Peak	268.00	200	Vertical	N/A
3**	5822.200	91.33	-2.22	--	--	AV	268.00	200	Vertical	N/A
4	7340.687	50.69	-3.04	74.0	23.31	Peak	88.00	400	Vertical	Pass
4**	7340.687	41.23	-3.04	54.0	12.77	AV	88.00	400	Vertical	Pass
5	12611.138	53.95	1.89	74.0	20.05	Peak	345.00	100	Vertical	Pass
5**	12611.138	43.92	1.89	54.0	10.08	AV	345.00	100	Vertical	Pass
6	15865.088	55.66	0.81	74.0	18.34	Peak	360.00	100	Vertical	Pass
6**	15865.088	46.06	0.81	54.0	7.94	AV	360.00	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	1504.400	39.50	-16.88	74.0	34.50	Peak	222.00	100	Horizontal	Pass
1**	1504.400	29.99	-16.88	54.0	24.01	AV	222.00	100	Horizontal	Pass
2	4389.400	51.14	-3.35	74.0	22.86	Peak	8.00	400	Horizontal	Pass
2**	4389.400	41.53	-3.35	54.0	12.47	AV	8.00	400	Horizontal	Pass
3	5748.400	108.08	-2.22	--	--	Peak	177.00	200	Horizontal	N/A
3**	5748.400	100.07	-2.22	--	--	AV	177.00	200	Horizontal	N/A
4	7390.425	49.96	-3.92	74.0	24.04	Peak	307.00	200	Horizontal	Pass
4**	7390.425	39.78	-3.92	54.0	14.22	AV	307.00	200	Horizontal	Pass
5	12612.287	53.18	1.88	74.0	20.82	Peak	249.00	100	Horizontal	Pass
5**	12612.287	43.80	1.88	54.0	10.20	AV	249.00	100	Horizontal	Pass
6	16100.550	55.57	1.18	74.0	18.43	Peak	202.00	200	Horizontal	Pass
6**	16100.550	45.98	1.18	54.0	8.02	AV	202.00	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	1500.000	41.05	-16.94	74.0	32.95	Peak	94.00	300	Vertical	Pass
1**	1500.000	29.86	-16.94	54.0	24.14	AV	94.00	300	Vertical	Pass
2	4385.800	51.12	-3.33	74.0	22.88	Peak	181.00	100	Vertical	Pass
2**	4385.800	41.56	-3.33	54.0	12.44	AV	181.00	100	Vertical	Pass
3	5743.800	99.60	-2.07	--	--	Peak	54.00	150	Vertical	N/A
3**	5743.800	92.15	-2.07	--	--	AV	54.00	150	Vertical	N/A
4	7342.125	49.79	-3.19	74.0	24.21	Peak	221.00	300	Vertical	Pass
4**	7342.125	40.77	-3.19	54.0	13.23	AV	221.00	300	Vertical	Pass
5	12231.638	52.99	1.26	74.0	21.01	Peak	7.00	150	Vertical	Pass
5**	12231.638	44.48	1.26	54.0	9.52	AV	7.00	150	Vertical	Pass
6	15809.700	55.71	2.17	74.0	18.29	Peak	99.00	200	Vertical	Pass
6**	15809.700	46.14	2.17	54.0	7.86	AV	99.00	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	1588.500	39.13	-17.11	74.0	34.87	Peak	272.00	100	Horizontal	Pass
1**	1588.500	29.25	-17.11	54.0	24.75	AV	272.00	100	Horizontal	Pass
2	4392.200	51.04	-3.53	74.0	22.96	Peak	324.00	100	Horizontal	Pass
2**	4392.200	42.11	-3.53	54.0	11.89	AV	324.00	100	Horizontal	Pass
3	5780.800	106.90	-1.62	--	--	Peak	179.00	150	Horizontal	N/A
3**	5780.800	99.51	-1.62	--	--	AV	179.00	150	Horizontal	N/A
4	7334.362	49.53	-3.19	74.0	24.47	Peak	99.00	100	Horizontal	Pass
4**	7334.362	41.43	-3.19	54.0	12.57	AV	99.00	100	Horizontal	Pass
5	12281.662	54.23	1.79	74.0	19.77	Peak	171.00	150	Horizontal	Pass
5**	12281.662	43.73	1.79	54.0	10.27	AV	171.00	150	Horizontal	Pass
6	15831.224	55.89	1.48	74.0	18.11	Peak	157.00	400	Horizontal	Pass
6**	15831.224	46.80	1.48	54.0	7.20	AV	157.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.100	39.81	-16.84	74.0	34.19	Peak	96.00	200	Vertical	Pass
1**	1496.100	29.24	-16.84	54.0	24.76	AV	96.00	200	Vertical	Pass
2	4225.200	50.21	-4.17	74.0	23.79	Peak	351.00	100	Vertical	Pass
2**	4225.200	40.30	-4.17	54.0	13.70	AV	351.00	100	Vertical	Pass
3	5780.600	99.71	-1.66	--	--	Peak	54.00	150	Vertical	N/A
3**	5780.600	91.91	-1.66	--	--	AV	54.00	150	Vertical	N/A
4	7338.962	50.06	-2.92	74.0	23.94	Peak	2.00	400	Vertical	Pass
4**	7338.962	41.16	-2.92	54.0	12.84	AV	2.00	400	Vertical	Pass
5	12438.350	53.89	1.75	74.0	20.11	Peak	220.00	200	Vertical	Pass
5**	12438.350	43.90	1.75	54.0	10.10	AV	220.00	200	Vertical	Pass
6	15794.475	55.88	2.15	74.0	18.12	Peak	80.00	300	Vertical	Pass
6**	15794.475	46.98	2.15	54.0	7.02	AV	80.00	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	1507.500	39.14	-16.93	74.0	34.86	Peak	345.00	400	Horizontal	Pass
1**	1507.500	30.68	-16.93	54.0	23.32	AV	345.00	400	Horizontal	Pass
2	4248.200	50.98	-4.67	74.0	23.02	Peak	277.00	100	Horizontal	Pass
2**	4248.200	40.40	-4.67	54.0	13.60	AV	277.00	100	Horizontal	Pass
3	5827.600	107.56	-1.92	--	--	Peak	178.00	200	Horizontal	N/A
3**	5827.600	99.45	-1.92	--	--	AV	178.00	200	Horizontal	N/A
4	7337.238	49.73	-2.96	74.0	24.27	Peak	25.00	200	Horizontal	Pass
4**	7337.238	40.97	-2.96	54.0	13.03	AV	25.00	200	Horizontal	Pass
5	12610.275	54.03	1.89	74.0	19.97	Peak	160.00	150	Horizontal	Pass
5**	12610.275	43.51	1.89	54.0	10.49	AV	160.00	150	Horizontal	Pass
6	15835.162	55.98	1.45	74.0	18.02	Peak	80.00	100	Horizontal	Pass
6**	15835.162	46.11	1.45	54.0	7.89	AV	80.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.000	39.51	-16.84	74.0	34.49	Peak	94.00	100	Vertical	Pass
1**	1496.000	31.46	-16.84	54.0	22.54	AV	94.00	100	Vertical	Pass
2	4379.600	50.19	-3.30	74.0	23.81	Peak	93.00	400	Vertical	Pass
2**	4379.600	41.78	-3.30	54.0	12.22	AV	93.00	400	Vertical	Pass
3	5823.400	98.70	-2.13	--	--	Peak	264.00	150	Vertical	N/A
3**	5823.400	92.03	-2.13	--	--	AV	264.00	150	Vertical	N/A
4	7373.750	50.16	-3.77	74.0	23.84	Peak	81.00	300	Vertical	Pass
4**	7373.750	39.80	-3.77	54.0	14.20	AV	81.00	300	Vertical	Pass
5	12436.050	53.06	1.72	74.0	20.94	Peak	0.00	100	Vertical	Pass
5**	12436.050	44.20	1.72	54.0	9.80	AV	0.00	100	Vertical	Pass
6	15851.437	57.38	1.29	74.0	16.62	Peak	164.00	200	Vertical	Pass
6**	15851.437	47.02	1.29	54.0	6.98	AV	164.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1604.100	39.28	-17.44	74.0	34.72	Peak	138.00	100	Horizontal	Pass
1**	1604.100	29.94	-17.44	54.0	24.06	AV	138.00	100	Horizontal	Pass
2	4384.800	50.10	-3.50	74.0	23.90	Peak	131.00	400	Horizontal	Pass
2**	4384.800	41.91	-3.50	54.0	12.09	AV	131.00	400	Horizontal	Pass
3	5764.800	105.61	-1.54	--	--	Peak	97.00	150	Horizontal	N/A
3**	5764.800	97.77	-1.54	--	--	AV	97.00	150	Horizontal	N/A
4	7337.238	49.48	-2.96	74.0	24.52	Peak	287.00	300	Horizontal	Pass
4**	7337.238	40.90	-2.96	54.0	13.10	AV	287.00	300	Horizontal	Pass
5	12240.550	53.26	1.06	74.0	20.74	Peak	0.00	100	Horizontal	Pass
5**	12240.550	43.68	1.06	54.0	10.32	AV	0.00	100	Horizontal	Pass
6	15664.012	55.99	1.33	74.0	18.01	Peak	284.00	300	Horizontal	Pass
6**	15664.012	46.38	1.33	54.0	7.62	AV	284.00	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	1499.200	39.94	-17.09	74.0	34.06	Peak	108.00	100	Vertical	Pass
1**	1499.200	29.87	-17.09	54.0	24.13	AV	108.00	100	Vertical	Pass
2	4389.200	50.29	-3.36	74.0	23.71	Peak	208.00	200	Vertical	Pass
2**	4389.200	41.89	-3.36	54.0	12.11	AV	208.00	200	Vertical	Pass
3	5744.400	96.78	-2.09	--	--	Peak	46.00	100	Vertical	N/A
3**	5744.400	89.94	-2.09	--	--	AV	46.00	100	Vertical	N/A
4	7397.900	49.95	-4.10	74.0	24.05	Peak	237.00	400	Vertical	Pass
4**	7397.900	40.99	-4.10	54.0	13.01	AV	237.00	400	Vertical	Pass
5	12598.200	53.27	1.86	74.0	20.73	Peak	62.00	100	Vertical	Pass
5**	12598.200	43.75	1.86	54.0	10.25	AV	62.00	100	Vertical	Pass
6	15799.200	55.98	2.31	74.0	18.02	Peak	59.00	300	Vertical	Pass
6**	15799.200	47.21	2.31	54.0	6.79	AV	59.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1519.300	39.19	-17.26	74.0	34.81	Peak	235.00	400	Horizontal	Pass
1**	1519.300	29.04	-17.26	54.0	24.96	AV	235.00	400	Horizontal	Pass
2	4379.000	50.45	-3.36	74.0	23.55	Peak	252.00	200	Horizontal	Pass
2**	4379.000	41.97	-3.36	54.0	12.03	AV	252.00	200	Horizontal	Pass
3	5801.600	104.79	-1.89	--	--	Peak	177.00	100	Horizontal	N/A
3**	5801.600	96.02	-1.89	--	--	AV	177.00	100	Horizontal	N/A
4	7382.663	50.16	-3.40	74.0	23.84	Peak	108.00	300	Horizontal	Pass
4**	7382.663	40.43	-3.40	54.0	13.57	AV	108.00	300	Horizontal	Pass
5	12317.887	53.53	1.42	74.0	20.47	Peak	36.00	100	Horizontal	Pass
5**	12317.887	44.90	1.42	54.0	9.10	AV	36.00	100	Horizontal	Pass
6	15811.276	55.76	2.14	74.0	18.24	Peak	360.00	400	Horizontal	Pass
6**	15811.276	46.96	2.14	54.0	7.04	AV	360.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1500.000	40.00	-16.94	74.0	34.00	Peak	93.00	100	Vertical	Pass
1**	1500.000	31.54	-16.94	54.0	22.46	AV	93.00	100	Vertical	Pass
2	4389.000	50.49	-3.37	74.0	23.51	Peak	211.00	400	Vertical	Pass
2**	4389.000	41.25	-3.37	54.0	12.75	AV	211.00	400	Vertical	Pass
3	5785.400	96.61	-1.63	--	--	Peak	54.00	100	Vertical	N/A
3**	5785.400	88.47	-1.63	--	--	AV	54.00	100	Vertical	N/A
4	7346.438	49.90	-3.56	74.0	24.10	Peak	179.00	100	Vertical	Pass
4**	7346.438	40.19	-3.56	54.0	13.81	AV	179.00	100	Vertical	Pass
5	12465.087	53.04	1.73	74.0	20.96	Peak	109.00	100	Vertical	Pass
5**	12465.087	42.91	1.73	54.0	11.09	AV	109.00	100	Vertical	Pass
6	15624.375	56.39	1.71	74.0	17.61	Peak	314.00	200	Vertical	Pass
6**	15624.375	47.12	1.71	54.0	6.88	AV	314.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1555.600	39.45	-17.14	74.0	34.55	Peak	345.00	300	Horizontal	Pass
1**	1555.600	28.82	-17.14	54.0	25.18	AV	345.00	300	Horizontal	Pass
2	4381.000	50.32	-3.49	74.0	23.68	Peak	264.00	100	Horizontal	Pass
2**	4381.000	41.52	-3.49	54.0	12.48	AV	264.00	100	Horizontal	Pass
3	5747.400	107.95	-2.21	--	--	Peak	240.00	150	Horizontal	N/A
3**	5747.400	99.85	-2.21	--	--	AV	240.00	150	Horizontal	N/A
4	7338.675	49.92	-2.91	74.0	24.08	Peak	154.00	300	Horizontal	Pass
4**	7338.675	40.80	-2.91	54.0	13.20	AV	154.00	300	Horizontal	Pass
5	12204.037	53.19	0.78	74.0	20.81	Peak	154.00	100	Horizontal	Pass
5**	12204.037	42.55	0.78	54.0	11.45	AV	154.00	100	Horizontal	Pass
6	16018.912	55.68	0.51	74.0	18.32	Peak	285.00	100	Horizontal	Pass
6**	16018.912	46.06	0.51	54.0	7.94	AV	285.00	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	1499.000	41.61	-17.12	74.0	32.39	Peak	104.00	100	Vertical	Pass
1**	1499.000	29.65	-17.12	54.0	24.35	AV	104.00	100	Vertical	Pass
2	4365.800	49.71	-3.88	74.0	24.29	Peak	257.00	200	Vertical	Pass
2**	4365.800	41.56	-3.88	54.0	12.44	AV	257.00	200	Vertical	Pass
3	5742.000	99.88	-2.25	--	--	Peak	268.00	200	Vertical	N/A
3**	5742.000	91.96	-2.25	--	--	AV	268.00	200	Vertical	N/A
4	7439.587	49.93	-3.54	74.0	24.07	Peak	151.00	400	Vertical	Pass
4**	7439.587	40.84	-3.54	54.0	13.16	AV	151.00	400	Vertical	Pass
5	12285.400	53.33	1.77	74.0	20.67	Peak	221.00	200	Vertical	Pass
5**	12285.400	43.59	1.77	54.0	10.41	AV	221.00	200	Vertical	Pass
6	16171.950	55.59	1.22	74.0	18.41	Peak	360.00	400	Vertical	Pass
6**	16171.950	46.26	1.22	54.0	7.74	AV	360.00	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	1580.400	38.86	-17.26	74.0	35.14	Peak	24.00	100	Horizontal	Pass
1**	1580.400	28.79	-17.26	54.0	25.21	AV	24.00	100	Horizontal	Pass
2	4075.200	50.26	-4.88	74.0	23.74	Peak	119.00	200	Horizontal	Pass
2**	4075.200	39.33	-4.88	54.0	14.67	AV	119.00	200	Horizontal	Pass
3	5783.400	107.56	-1.48	--	--	Peak	176.00	150	Horizontal	N/A
3**	5783.400	99.67	-1.48	--	--	AV	176.00	150	Horizontal	N/A
4	7629.338	49.38	-2.94	74.0	24.62	Peak	94.00	400	Horizontal	Pass
4**	7629.338	40.67	-2.94	54.0	13.33	AV	94.00	400	Horizontal	Pass
5	12602.800	53.45	1.91	74.0	20.55	Peak	21.00	100	Horizontal	Pass
5**	12602.800	43.26	1.91	54.0	10.74	AV	21.00	100	Horizontal	Pass
6	15800.513	56.17	2.33	74.0	17.83	Peak	247.00	100	Horizontal	Pass
6**	15800.513	46.87	2.33	54.0	7.13	AV	247.00	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	1494.700	39.40	-16.86	74.0	34.60	Peak	58.00	400	Vertical	Pass
1**	1494.700	30.15	-16.86	54.0	23.85	AV	58.00	400	Vertical	Pass
2	4387.600	50.36	-3.37	74.0	23.64	Peak	347.00	300	Vertical	Pass
2**	4387.600	41.20	-3.37	54.0	12.80	AV	347.00	300	Vertical	Pass
3	5781.000	100.71	-1.58	--	--	Peak	55.00	150	Vertical	N/A
3**	5781.000	93.27	-1.58	--	--	AV	55.00	150	Vertical	N/A
4	7341.263	49.52	-3.09	74.0	24.48	Peak	11.00	100	Vertical	Pass
4**	7341.263	40.80	-3.09	54.0	13.20	AV	11.00	100	Vertical	Pass
5	12048.787	53.10	1.01	74.0	20.90	Peak	264.00	150	Vertical	Pass
5**	12048.787	43.79	1.01	54.0	10.21	AV	264.00	150	Vertical	Pass
6	15403.350	55.90	0.79	74.0	18.10	Peak	59.00	200	Vertical	Pass
6**	15403.350	45.71	0.79	54.0	8.29	AV	59.00	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	1477.800	39.18	-17.20	74.0	34.82	Peak	118.00	400	Horizontal	Pass
1**	1477.800	30.26	-17.20	54.0	23.74	AV	118.00	400	Horizontal	Pass
2	4283.600	50.20	-4.34	74.0	23.80	Peak	292.00	100	Horizontal	Pass
2**	4283.600	40.97	-4.34	54.0	13.03	AV	292.00	100	Horizontal	Pass
3	5818.200	107.10	-2.35	--	--	Peak	185.00	150	Horizontal	N/A
3**	5818.200	99.27	-2.35	--	--	AV	185.00	150	Horizontal	N/A
4	7685.687	50.31	-2.09	74.0	23.69	Peak	342.00	100	Horizontal	Pass
4**	7685.687	40.39	-2.09	54.0	13.61	AV	342.00	100	Horizontal	Pass
5	12442.087	53.05	1.79	74.0	20.95	Peak	7.00	100	Horizontal	Pass
5**	12442.087	43.39	1.79	54.0	10.61	AV	7.00	100	Horizontal	Pass
6	15816.263	55.58	2.01	74.0	18.42	Peak	345.00	300	Horizontal	Pass
6**	15816.263	46.10	2.01	54.0	7.90	AV	345.00	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	1495.300	40.11	-16.86	74.0	33.89	Peak	97.00	400	Vertical	Pass
1**	1495.300	29.96	-16.86	54.0	24.04	AV	97.00	400	Vertical	Pass
2	4391.800	50.42	-3.48	74.0	23.58	Peak	143.00	200	Vertical	Pass
2**	4391.800	41.30	-3.48	54.0	12.70	AV	143.00	200	Vertical	Pass
3	5823.000	98.18	-2.13	--	--	Peak	54.00	150	Vertical	N/A
3**	5823.000	90.84	-2.13	--	--	AV	54.00	150	Vertical	N/A
4	7376.625	50.30	-3.66	74.0	23.70	Peak	84.00	400	Vertical	Pass
4**	7376.625	40.67	-3.66	54.0	13.33	AV	84.00	400	Vertical	Pass
5	12284.537	54.00	1.78	74.0	20.00	Peak	125.00	150	Vertical	Pass
5**	12284.537	43.55	1.78	54.0	10.45	AV	125.00	150	Vertical	Pass
6	15496.537	55.58	1.08	74.0	18.42	Peak	316.00	400	Vertical	Pass
6**	15496.537	45.51	1.08	54.0	8.49	AV	316.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1460.200	39.32	-17.09	74.0	34.68	Peak	130.00	200	Horizontal	Pass
1**	1460.200	29.84	-17.09	54.0	24.16	AV	130.00	200	Horizontal	Pass
2	4389.000	50.08	-3.37	74.0	23.92	Peak	114.00	100	Horizontal	Pass
2**	4389.000	41.23	-3.37	54.0	12.77	AV	114.00	100	Horizontal	Pass
3	5746.000	105.26	-2.21	--	--	Peak	177.00	150	Horizontal	N/A
3**	5746.000	97.63	-2.21	--	--	AV	177.00	150	Horizontal	N/A
4	7365.125	49.78	-3.36	74.0	24.22	Peak	262.00	200	Horizontal	Pass
4**	7365.125	41.21	-3.36	54.0	12.79	AV	262.00	200	Horizontal	Pass
5	12119.800	52.96	0.56	74.0	21.04	Peak	321.00	150	Horizontal	Pass
5**	12119.800	43.21	0.56	54.0	10.79	AV	321.00	150	Horizontal	Pass
6	15813.375	55.65	2.09	74.0	18.35	Peak	17.00	400	Horizontal	Pass
6**	15813.375	47.21	2.09	54.0	6.79	AV	17.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.200	40.24	-16.84	74.0	33.76	Peak	90.00	400	Vertical	Pass
1**	1496.200	29.68	-16.84	54.0	24.32	AV	90.00	400	Vertical	Pass
2	4374.600	50.30	-4.04	74.0	23.70	Peak	25.00	100	Vertical	Pass
2**	4374.600	40.81	-4.04	54.0	13.19	AV	25.00	100	Vertical	Pass
3	5747.200	96.89	-2.21	--	--	Peak	49.00	200	Vertical	N/A
3**	5747.200	88.50	-2.21	--	--	AV	49.00	200	Vertical	N/A
4	7686.263	50.23	-1.94	74.0	23.77	Peak	31.00	200	Vertical	Pass
4**	7686.263	40.78	-1.94	54.0	13.22	AV	31.00	200	Vertical	Pass
5	12568.300	52.81	1.72	74.0	21.19	Peak	289.00	150	Vertical	Pass
5**	12568.300	43.53	1.72	54.0	10.47	AV	289.00	150	Vertical	Pass
6	16108.951	55.94	0.81	74.0	18.06	Peak	360.00	400	Vertical	Pass
6**	16108.951	45.84	0.81	54.0	8.16	AV	360.00	400	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	1585.300	39.53	-16.81	74.0	34.47	Peak	294.00	100	Horizontal	Pass
1**	1585.300	29.88	-16.81	54.0	24.12	AV	294.00	100	Horizontal	Pass
2	4210.800	49.98	-4.45	74.0	24.02	Peak	0.00	100	Horizontal	Pass
2**	4210.800	39.90	-4.45	54.0	14.10	AV	0.00	100	Horizontal	Pass
3	5803.400	104.40	-1.95	--	--	Peak	179.00	100	Horizontal	N/A
3**	5803.400	97.29	-1.95	--	--	AV	179.00	100	Horizontal	N/A
4	7340.400	50.31	-3.01	74.0	23.69	Peak	360.00	300	Horizontal	Pass
4**	7340.400	41.09	-3.01	54.0	12.91	AV	360.00	300	Horizontal	Pass
5	11209.575	53.02	-0.22	74.0	20.98	Peak	311.00	100	Horizontal	Pass
5**	11209.575	44.02	-0.22	54.0	9.98	AV	311.00	100	Horizontal	Pass
6	15801.825	56.04	2.31	74.0	17.96	Peak	360.00	200	Horizontal	Pass
6**	15801.825	46.36	2.31	54.0	7.64	AV	360.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1494.900	40.04	-16.86	74.0	33.96	Peak	96.00	300	Vertical	Pass
1**	1494.900	31.86	-16.86	54.0	22.14	AV	96.00	300	Vertical	Pass
2	4382.800	50.43	-3.64	74.0	23.57	Peak	257.00	100	Vertical	Pass
2**	4382.800	41.15	-3.64	54.0	12.85	AV	257.00	100	Vertical	Pass
3	5781.600	97.26	-1.45	--	--	Peak	53.00	150	Vertical	N/A
3**	5781.600	88.72	-1.45	--	--	AV	53.00	150	Vertical	N/A
4	7339.825	50.03	-2.95	74.0	23.97	Peak	0.00	300	Vertical	Pass
4**	7339.825	41.15	-2.95	54.0	12.85	AV	0.00	300	Vertical	Pass
5	12621.776	52.89	1.72	74.0	21.11	Peak	0.00	150	Vertical	Pass
5**	12621.776	43.78	1.72	54.0	10.22	AV	0.00	150	Vertical	Pass
6	15832.537	56.19	1.47	74.0	17.81	Peak	135.00	100	Vertical	Pass
6**	15832.537	45.71	1.47	54.0	8.29	AV	135.00	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	1562.100	39.33	-16.74	74.0	34.67	Peak	4.00	200	Horizontal	Pass
1**	1562.100	29.52	-16.74	54.0	24.48	AV	4.00	200	Horizontal	Pass
2	4386.200	50.53	-3.27	74.0	23.47	Peak	93.00	100	Horizontal	Pass
2**	4386.200	41.73	-3.27	54.0	12.27	AV	93.00	100	Horizontal	Pass
3	5772.400	102.31	-2.04	--	--	Peak	104.00	100	Horizontal	N/A
3**	5772.400	93.56	-2.04	--	--	AV	104.00	100	Horizontal	N/A
4	7345.862	51.04	-3.52	74.0	22.96	Peak	129.00	300	Horizontal	Pass
4**	7345.862	40.93	-3.52	54.0	13.07	AV	129.00	300	Horizontal	Pass
5	11506.275	53.36	-0.12	74.0	20.64	Peak	228.00	200	Horizontal	Pass
5**	11506.275	43.25	-0.12	54.0	10.75	AV	228.00	200	Horizontal	Pass
6	15849.600	55.73	1.33	74.0	18.27	Peak	142.00	400	Horizontal	Pass
6**	15849.600	46.85	1.33	54.0	7.15	AV	142.00	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	1504.900	39.74	-16.84	74.0	34.26	Peak	261.00	100	Vertical	Pass
1**	1504.900	29.43	-16.84	54.0	24.57	AV	261.00	100	Vertical	Pass
2	4384.600	49.89	-3.54	74.0	24.11	Peak	32.00	100	Vertical	Pass
2**	4384.600	41.12	-3.54	54.0	12.88	AV	32.00	100	Vertical	Pass
3	5780.000	94.34	-1.78	--	--	Peak	55.00	100	Vertical	N/A
3**	5780.000	85.42	-1.78	--	--	AV	55.00	100	Vertical	N/A
4	7341.263	49.61	-3.09	74.0	24.39	Peak	235.00	300	Vertical	Pass
4**	7341.263	40.69	-3.09	54.0	13.31	AV	235.00	300	Vertical	Pass
5	12332.838	53.50	1.38	74.0	20.50	Peak	107.00	100	Vertical	Pass
5**	12332.838	44.04	1.38	54.0	9.96	AV	107.00	100	Vertical	Pass
6	15797.100	55.68	2.24	74.0	18.32	Peak	360.00	200	Vertical	Pass
6**	15797.100	46.87	2.24	54.0	7.13	AV	360.00	200	Vertical	Pass

11x20 (SU), U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1459.500	38.91	-17.04	74.0	35.09	Peak	184.00	400	Horizontal	Pass
1**	1459.500	29.49	-17.04	54.0	24.51	AV	184.00	400	Horizontal	Pass
2	3659.600	49.88	-5.60	74.0	24.12	Peak	7.00	100	Horizontal	Pass
2**	3659.600	39.39	-5.60	54.0	14.61	AV	7.00	100	Horizontal	Pass
3	5743.000	110.39	-2.15	--	--	Peak	180.00	200	Horizontal	N/A
3**	5743.000	99.78	-2.15	--	--	AV	180.00	200	Horizontal	N/A
4	7728.813	49.83	-2.53	74.0	24.17	Peak	0.00	100	Horizontal	Pass
4**	7728.813	40.47	-2.53	54.0	13.53	AV	0.00	100	Horizontal	Pass
5	12503.326	53.36	1.67	74.0	20.64	Peak	160.00	150	Horizontal	Pass
5**	12503.326	42.95	1.67	54.0	11.05	AV	160.00	150	Horizontal	Pass
6	16195.049	55.58	1.60	74.0	18.42	Peak	86.00	200	Horizontal	Pass
6**	16195.049	46.30	1.60	54.0	7.70	AV	86.00	200	Horizontal	Pass

11x20 (SU), U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1499.900	38.82	-16.96	74.0	35.18	Peak	101.00	200	Vertical	Pass
1**	1499.900	30.37	-16.96	54.0	23.63	AV	101.00	200	Vertical	Pass
2	4158.800	50.68	-5.04	74.0	23.32	Peak	340.00	300	Vertical	Pass
2**	4158.800	40.46	-5.04	54.0	13.54	AV	340.00	300	Vertical	Pass
3	5741.600	100.50	-2.24	--	--	Peak	264.00	200	Vertical	N/A
3**	5741.600	91.61	-2.24	--	--	AV	264.00	200	Vertical	N/A
4	7725.650	49.85	-2.46	74.0	24.15	Peak	181.00	200	Vertical	Pass
4**	7725.650	40.37	-2.46	54.0	13.63	AV	181.00	200	Vertical	Pass
5	12265.275	53.31	1.30	74.0	20.69	Peak	322.00	150	Vertical	Pass
5**	12265.275	43.69	1.30	54.0	10.31	AV	322.00	150	Vertical	Pass
6	15802.875	56.02	2.30	74.0	17.98	Peak	284.00	200	Vertical	Pass
6**	15802.875	46.56	2.30	54.0	7.44	AV	284.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1559.000	39.29	-16.97	74.0	34.71	Peak	32.00	300	Horizontal	Pass
1**	1559.000	29.25	-16.97	54.0	24.75	AV	32.00	300	Horizontal	Pass
2	4378.200	50.43	-3.44	74.0	23.57	Peak	103.00	400	Horizontal	Pass
2**	4378.200	42.19	-3.44	54.0	11.81	AV	103.00	400	Horizontal	Pass
3	5782.400	109.61	-1.35	--	--	Peak	206.00	100	Horizontal	N/A
3**	5782.400	99.57	-1.35	--	--	AV	206.00	100	Horizontal	N/A
4	7337.812	50.05	-2.88	74.0	23.95	Peak	327.00	100	Horizontal	Pass
4**	7337.812	41.54	-2.88	54.0	12.46	AV	327.00	100	Horizontal	Pass
5	11948.450	52.96	1.44	74.0	21.04	Peak	346.00	100	Horizontal	Pass
5**	11948.450	43.56	1.44	54.0	10.44	AV	346.00	100	Horizontal	Pass
6	15792.900	56.28	2.10	74.0	17.72	Peak	145.00	200	Horizontal	Pass
6**	15792.900	46.46	2.10	54.0	7.54	AV	145.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.200	40.72	-17.02	74.0	33.28	Peak	252.00	300	Vertical	Pass
1**	1497.200	29.06	-17.02	54.0	24.94	AV	252.00	300	Vertical	Pass
2	4383.800	50.11	-3.64	74.0	23.89	Peak	280.00	100	Vertical	Pass
2**	4383.800	41.77	-3.64	54.0	12.23	AV	280.00	100	Vertical	Pass
3	5782.400	102.15	-1.35	--	--	Peak	61.00	200	Vertical	N/A
3**	5782.400	92.17	-1.35	--	--	AV	61.00	200	Vertical	N/A
4	7442.750	50.24	-3.33	74.0	23.76	Peak	123.00	100	Vertical	Pass
4**	7442.750	40.67	-3.33	54.0	13.33	AV	123.00	100	Vertical	Pass
5	12234.800	52.97	1.16	74.0	21.03	Peak	89.00	200	Vertical	Pass
5**	12234.800	44.42	1.16	54.0	9.58	AV	89.00	200	Vertical	Pass
6	16165.125	55.41	1.03	74.0	18.59	Peak	145.00	100	Vertical	Pass
6**	16165.125	46.33	1.03	54.0	7.67	AV	145.00	100	Vertical	Pass

11x20 (SU), U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1494.400	39.62	-16.87	74.0	34.38	Peak	125.00	400	Horizontal	Pass
1**	1494.400	30.76	-16.87	54.0	23.24	AV	125.00	400	Horizontal	Pass
2	4361.600	50.00	-4.14	74.0	24.00	Peak	35.00	200	Horizontal	Pass
2**	4361.600	40.75	-4.14	54.0	13.25	AV	35.00	200	Horizontal	Pass
3	5822.600	109.74	-2.13	--	--	Peak	226.00	100	Horizontal	N/A
3**	5822.600	99.29	-2.13	--	--	AV	226.00	100	Horizontal	N/A
4	7341.550	49.91	-3.12	74.0	24.09	Peak	269.00	300	Horizontal	Pass
4**	7341.550	41.22	-3.12	54.0	12.78	AV	269.00	300	Horizontal	Pass
5	12399.825	54.24	1.58	74.0	19.76	Peak	360.00	100	Horizontal	Pass
5**	12399.825	43.83	1.58	54.0	10.17	AV	360.00	100	Horizontal	Pass
6	15793.424	56.36	2.12	74.0	17.64	Peak	65.00	200	Horizontal	Pass
6**	15793.424	47.07	2.12	54.0	6.93	AV	65.00	200	Horizontal	Pass

11x20 (SU), U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1493.500	40.68	-16.88	74.0	33.32	Peak	232.00	400	Vertical	Pass
1**	1493.500	29.40	-16.88	54.0	24.60	AV	232.00	400	Vertical	Pass
2	4370.000	50.14	-4.04	74.0	23.86	Peak	249.00	300	Vertical	Pass
2**	4370.000	41.59	-4.04	54.0	12.41	AV	249.00	300	Vertical	Pass
3	5824.200	100.16	-2.13	--	--	Peak	94.00	200	Vertical	N/A
3**	5824.200	91.32	-2.13	--	--	AV	94.00	200	Vertical	N/A
4	7326.888	49.84	-3.40	74.0	24.16	Peak	360.00	300	Vertical	Pass
4**	7326.888	40.28	-3.40	54.0	13.72	AV	360.00	300	Vertical	Pass
5	12251.187	53.08	0.96	74.0	20.92	Peak	102.00	150	Vertical	Pass
5**	12251.187	43.26	0.96	54.0	10.74	AV	102.00	150	Vertical	Pass
6	15652.463	55.40	1.18	74.0	18.60	Peak	163.00	150	Vertical	Pass
6**	15652.463	46.14	1.18	54.0	7.86	AV	163.00	150	Vertical	Pass

11x40 (SU), U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1559.200	39.54	-16.96	74.0	34.46	Peak	206.00	300	Horizontal	Pass
1**	1559.200	30.16	-16.96	54.0	23.84	AV	206.00	300	Horizontal	Pass
2	4360.600	49.91	-4.00	74.0	24.09	Peak	221.00	100	Horizontal	Pass
2**	4360.600	40.78	-4.00	54.0	13.22	AV	221.00	100	Horizontal	Pass
3	5764.400	105.55	-1.56	--	--	Peak	110.00	200	Horizontal	N/A
3**	5764.400	96.38	-1.56	--	--	AV	110.00	200	Horizontal	N/A
4	7338.962	49.60	-2.92	74.0	24.40	Peak	227.00	400	Horizontal	Pass
4**	7338.962	41.59	-2.92	54.0	12.41	AV	227.00	400	Horizontal	Pass
5	12595.325	52.77	1.79	74.0	21.23	Peak	176.00	150	Horizontal	Pass
5**	12595.325	43.36	1.79	54.0	10.64	AV	176.00	150	Horizontal	Pass
6	15650.888	55.79	1.18	74.0	18.21	Peak	17.00	100	Horizontal	Pass
6**	15650.888	44.64	1.18	54.0	9.36	AV	17.00	100	Horizontal	Pass

11x40 (SU), U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1500.000	39.68	-16.94	74.0	34.32	Peak	100.00	100	Vertical	Pass
1**	1500.000	30.03	-16.94	54.0	23.97	AV	100.00	100	Vertical	Pass
2	4386.800	49.83	-3.31	74.0	24.17	Peak	218.00	200	Vertical	Pass
2**	4386.800	41.62	-3.31	54.0	12.38	AV	218.00	200	Vertical	Pass
3	5744.000	97.02	-2.06	--	--	Peak	265.00	100	Vertical	N/A
3**	5744.000	88.11	-2.06	--	--	AV	265.00	100	Vertical	N/A
4	7723.638	49.77	-2.50	74.0	24.23	Peak	278.00	100	Vertical	Pass
4**	7723.638	39.87	-2.50	54.0	14.13	AV	278.00	100	Vertical	Pass
5	12270.737	53.26	1.47	74.0	20.74	Peak	331.00	100	Vertical	Pass
5**	12270.737	44.00	1.47	54.0	10.00	AV	331.00	100	Vertical	Pass
6	15834.375	56.12	1.46	74.0	17.88	Peak	92.00	400	Vertical	Pass
6**	15834.375	46.81	1.46	54.0	7.19	AV	92.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1495.800	39.01	-16.85	74.0	34.99	Peak	360.00	100	Horizontal	Pass
1**	1495.800	29.84	-16.85	54.0	24.16	AV	360.00	100	Horizontal	Pass
2	4387.800	49.65	-3.38	74.0	24.35	Peak	200.00	300	Horizontal	Pass
2**	4387.800	40.93	-3.38	54.0	13.07	AV	200.00	300	Horizontal	Pass
3	5783.000	105.58	-1.43	--	--	Peak	200.00	100	Horizontal	N/A
3**	5783.000	95.56	-1.43	--	--	AV	200.00	100	Horizontal	N/A
4	7341.837	50.40	-3.15	74.0	23.60	Peak	30.00	100	Horizontal	Pass
4**	7341.837	41.28	-3.15	54.0	12.72	AV	30.00	100	Horizontal	Pass
5	12271.600	53.25	1.50	74.0	20.75	Peak	87.00	200	Horizontal	Pass
5**	12271.600	44.72	1.50	54.0	9.28	AV	87.00	200	Horizontal	Pass
6	15601.013	55.79	1.04	74.0	18.21	Peak	169.00	200	Horizontal	Pass
6**	15601.013	46.15	1.04	54.0	7.85	AV	169.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1498.800	40.31	-17.16	74.0	33.69	Peak	69.00	400	Vertical	Pass
1**	1498.800	32.92	-17.16	54.0	21.08	AV	69.00	400	Vertical	Pass
2	4380.200	50.11	-3.35	74.0	23.89	Peak	238.00	300	Vertical	Pass
2**	4380.200	41.56	-3.35	54.0	12.44	AV	238.00	300	Vertical	Pass
3	5779.000	96.85	-1.97	--	--	Peak	55.00	150	Vertical	N/A
3**	5779.000	87.78	-1.97	--	--	AV	55.00	150	Vertical	N/A
4	7582.188	50.37	-3.16	74.0	23.63	Peak	253.00	200	Vertical	Pass
4**	7582.188	39.20	-3.16	54.0	14.80	AV	253.00	200	Vertical	Pass
5	12613.437	53.50	1.88	74.0	20.50	Peak	127.00	100	Vertical	Pass
5**	12613.437	44.11	1.88	54.0	9.89	AV	127.00	100	Vertical	Pass
6	16018.125	56.34	0.50	74.0	17.66	Peak	233.00	200	Vertical	Pass
6**	16018.125	46.66	0.50	54.0	7.34	AV	233.00	200	Vertical	Pass

11x80 (SU), U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1460.500	38.94	-17.12	74.0	35.06	Peak	272.00	300	Horizontal	Pass
1**	1460.500	28.79	-17.12	54.0	25.21	AV	272.00	300	Horizontal	Pass
2	4376.600	50.20	-3.85	74.0	23.80	Peak	112.00	400	Horizontal	Pass
2**	4376.600	41.30	-3.85	54.0	12.70	AV	112.00	400	Horizontal	Pass
3	5762.000	102.71	-1.70	--	--	Peak	99.00	200	Horizontal	N/A
3**	5762.000	93.94	-1.70	--	--	AV	99.00	200	Horizontal	N/A
4	7688.275	49.67	-2.26	74.0	24.33	Peak	10.00	200	Horizontal	Pass
4**	7688.275	40.09	-2.26	54.0	13.91	AV	10.00	200	Horizontal	Pass
5	12615.737	53.52	1.86	74.0	20.48	Peak	0.00	150	Horizontal	Pass
5**	12615.737	43.76	1.86	54.0	10.24	AV	0.00	150	Horizontal	Pass
6	15844.350	56.12	1.38	74.0	17.88	Peak	360.00	300	Horizontal	Pass
6**	15844.350	47.00	1.38	54.0	7.00	AV	360.00	300	Horizontal	Pass

11x80 (SU), U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1498.000	39.58	-17.17	74.0	34.42	Peak	103.00	400	Vertical	Pass
1**	1498.000	30.81	-17.17	54.0	23.19	AV	103.00	400	Vertical	Pass
2	4360.600	50.02	-4.00	74.0	23.98	Peak	220.00	100	Vertical	Pass
2**	4360.600	41.28	-4.00	54.0	12.72	AV	220.00	100	Vertical	Pass
3	5744.000	93.62	-2.06	--	--	Peak	275.00	150	Vertical	N/A
3**	5744.000	85.14	-2.06	--	--	AV	275.00	150	Vertical	N/A
4	7364.263	49.54	-3.56	74.0	24.46	Peak	219.00	200	Vertical	Pass
4**	7364.263	40.21	-3.56	54.0	13.79	AV	219.00	200	Vertical	Pass
5	12398.387	53.44	1.59	74.0	20.56	Peak	360.00	200	Vertical	Pass
5**	12398.387	44.28	1.59	54.0	9.72	AV	360.00	200	Vertical	Pass
6	15855.638	56.00	1.16	74.0	18.00	Peak	123.00	200	Vertical	Pass
6**	15855.638	46.56	1.16	54.0	7.44	AV	123.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1594.200	39.59	-17.42	74.0	34.41	Peak	325.00	100	Horizontal	Pass
1**	1594.200	29.22	-17.42	54.0	24.78	AV	325.00	100	Horizontal	Pass
2	4378.400	50.30	-3.42	74.0	23.70	Peak	0.00	400	Horizontal	Pass
2**	4378.400	41.93	-3.42	54.0	12.07	AV	0.00	400	Horizontal	Pass
3	5179.600	106.17	-2.59	--	--	Peak	107.00	100	Horizontal	N/A
3**	5179.600	98.66	-2.59	--	--	AV	107.00	100	Horizontal	N/A
4	7324.588	49.81	-3.45	74.0	24.19	Peak	204.00	200	Horizontal	Pass
4**	7324.588	40.15	-3.45	54.0	13.85	AV	204.00	200	Horizontal	Pass
5	12274.187	53.32	1.59	74.0	20.68	Peak	128.00	100	Horizontal	Pass
5**	12274.187	43.58	1.59	54.0	10.42	AV	128.00	100	Horizontal	Pass
6	15803.924	56.37	2.28	74.0	17.63	Peak	303.00	400	Horizontal	Pass
6**	15803.924	47.04	2.28	54.0	6.96	AV	303.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1494.800	40.48	-16.86	74.0	33.52	Peak	39.00	300	Vertical	Pass
1**	1494.800	30.84	-16.86	54.0	23.16	AV	39.00	300	Vertical	Pass
2	4385.800	50.14	-3.33	74.0	23.86	Peak	229.00	300	Vertical	Pass
2**	4385.800	41.10	-3.33	54.0	12.90	AV	229.00	300	Vertical	Pass
3	5177.600	100.13	-2.52	--	--	Peak	241.00	100	Vertical	N/A
3**	5177.600	92.86	-2.52	--	--	AV	241.00	100	Vertical	N/A
4	7722.775	49.68	-2.60	74.0	24.32	Peak	153.00	100	Vertical	Pass
4**	7722.775	40.72	-2.60	54.0	13.28	AV	153.00	100	Vertical	Pass
5	12082.425	53.31	0.57	74.0	20.69	Peak	84.00	200	Vertical	Pass
5**	12082.425	44.83	0.57	54.0	9.17	AV	84.00	200	Vertical	Pass
6	15833.062	55.71	1.47	74.0	18.29	Peak	327.00	300	Vertical	Pass
6**	15833.062	46.14	1.47	54.0	7.86	AV	327.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1447.200	39.12	-17.18	74.0	34.88	Peak	57.00	200	Horizontal	Pass
1**	1447.200	30.03	-17.18	54.0	23.97	AV	57.00	200	Horizontal	Pass
2	4116.400	50.01	-4.68	74.0	23.99	Peak	113.00	300	Horizontal	Pass
2**	4116.400	40.52	-4.68	54.0	13.48	AV	113.00	300	Horizontal	Pass
3	5219.600	106.58	-2.84	--	--	Peak	102.00	100	Horizontal	N/A
3**	5219.600	98.87	-2.84	--	--	AV	102.00	100	Horizontal	N/A
4	7338.962	49.93	-2.92	74.0	24.07	Peak	307.00	100	Horizontal	Pass
4**	7338.962	41.19	-2.92	54.0	12.81	AV	307.00	100	Horizontal	Pass
5	10939.612	53.10	-0.06	74.0	20.90	Peak	252.00	150	Horizontal	Pass
5**	10939.612	44.89	-0.06	54.0	9.11	AV	252.00	150	Horizontal	Pass
6	15837.525	55.50	1.45	74.0	18.50	Peak	104.00	400	Horizontal	Pass
6**	15837.525	46.81	1.45	54.0	7.19	AV	104.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.200	41.08	-17.02	74.0	32.92	Peak	249.00	100	Vertical	Pass
1**	1497.200	30.21	-17.02	54.0	23.79	AV	249.00	100	Vertical	Pass
2	4394.200	50.16	-3.81	74.0	23.84	Peak	351.00	400	Vertical	Pass
2**	4394.200	40.83	-3.81	54.0	13.17	AV	351.00	400	Vertical	Pass
3	5224.600	100.04	-2.61	--	--	Peak	52.00	100	Vertical	N/A
3**	5224.600	92.42	-2.61	--	--	AV	52.00	100	Vertical	N/A
4	7338.675	50.21	-2.91	74.0	23.79	Peak	323.00	200	Vertical	Pass
4**	7338.675	40.67	-2.91	54.0	13.33	AV	323.00	200	Vertical	Pass
5	11941.550	53.15	1.64	74.0	20.85	Peak	343.00	100	Vertical	Pass
5**	11941.550	43.84	1.64	54.0	10.16	AV	343.00	100	Vertical	Pass
6	15806.550	55.90	2.24	74.0	18.10	Peak	74.00	300	Vertical	Pass
6**	15806.550	47.29	2.24	54.0	6.71	AV	74.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1444.500	39.00	-17.15	74.0	35.00	Peak	76.00	200	Horizontal	Pass
1**	1444.500	28.93	-17.15	54.0	25.07	AV	76.00	200	Horizontal	Pass
2	4380.200	50.85	-3.35	74.0	23.15	Peak	55.00	100	Horizontal	Pass
2**	4380.200	42.01	-3.35	54.0	11.99	AV	55.00	100	Horizontal	Pass
3	5245.400	106.86	-2.41	--	--	Peak	171.00	150	Horizontal	N/A
3**	5245.400	99.93	-2.41	--	--	AV	171.00	150	Horizontal	N/A
4	7276.862	50.00	-3.12	74.0	24.00	Peak	36.00	200	Horizontal	Pass
4**	7276.862	39.98	-3.12	54.0	14.02	AV	36.00	200	Horizontal	Pass
5	11618.975	53.27	-0.04	74.0	20.73	Peak	290.00	200	Horizontal	Pass
5**	11618.975	42.56	-0.04	54.0	11.44	AV	290.00	200	Horizontal	Pass
6	16071.412	56.26	1.40	74.0	17.74	Peak	347.00	100	Horizontal	Pass
6**	16071.412	46.90	1.40	54.0	7.10	AV	347.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1551.800	39.78	-17.06	74.0	34.22	Peak	59.00	100	Vertical	Pass
1**	1551.800	29.39	-17.06	54.0	24.61	AV	59.00	100	Vertical	Pass
2	4390.800	50.49	-3.35	74.0	23.51	Peak	125.00	100	Vertical	Pass
2**	4390.800	42.07	-3.35	54.0	11.93	AV	125.00	100	Vertical	Pass
3	5238.800	99.06	-2.61	--	--	Peak	53.00	200	Vertical	N/A
3**	5238.800	91.16	-2.61	--	--	AV	53.00	200	Vertical	N/A
4	7642.275	50.05	-3.11	74.0	23.95	Peak	283.00	200	Vertical	Pass
4**	7642.275	39.36	-3.11	54.0	14.64	AV	283.00	200	Vertical	Pass
5	12602.512	52.98	1.91	74.0	21.02	Peak	283.00	150	Vertical	Pass
5**	12602.512	44.91	1.91	54.0	9.09	AV	283.00	150	Vertical	Pass
6	15615.450	55.67	1.50	74.0	18.33	Peak	198.00	400	Vertical	Pass
6**	15615.450	45.39	1.50	54.0	8.61	AV	198.00	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	1612.100	39.24	-17.24	74.0	34.76	Peak	82.00	100	Horizontal	Pass
1**	1612.100	29.82	-17.24	54.0	24.18	AV	82.00	100	Horizontal	Pass
2	4390.600	49.85	-3.33	74.0	24.15	Peak	328.00	100	Horizontal	Pass
2**	4390.600	41.57	-3.33	54.0	12.43	AV	328.00	100	Horizontal	Pass
3	5178.000	106.32	-2.52	--	--	Peak	105.00	150	Horizontal	N/A
3**	5178.000	100.02	-2.52	--	--	AV	105.00	150	Horizontal	N/A
4	7631.638	50.13	-2.91	74.0	23.87	Peak	226.00	300	Horizontal	Pass
4**	7631.638	40.24	-2.91	54.0	13.76	AV	226.00	300	Horizontal	Pass
5	10926.963	52.98	0.13	74.0	21.02	Peak	52.00	100	Horizontal	Pass
5**	10926.963	43.26	0.13	54.0	10.74	AV	52.00	100	Horizontal	Pass
6	15622.013	55.83	1.67	74.0	18.17	Peak	341.00	300	Horizontal	Pass
6**	15622.013	45.99	1.67	54.0	8.01	AV	341.00	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	1494.700	42.00	-16.86	74.0	32.00	Peak	105.00	300	Vertical	Pass
1**	1494.700	32.28	-16.86	54.0	21.72	AV	105.00	300	Vertical	Pass
2	4385.400	50.50	-3.40	74.0	23.50	Peak	350.00	100	Vertical	Pass
2**	4385.400	41.79	-3.40	54.0	12.21	AV	350.00	100	Vertical	Pass
3	5176.400	100.57	-2.50	--	--	Peak	233.00	100	Vertical	N/A
3**	5176.400	93.43	-2.50	--	--	AV	233.00	100	Vertical	N/A
4	7341.837	49.87	-3.15	74.0	24.13	Peak	230.00	200	Vertical	Pass
4**	7341.837	40.49	-3.15	54.0	13.51	AV	230.00	200	Vertical	Pass
5	12074.087	52.99	0.69	74.0	21.01	Peak	115.00	150	Vertical	Pass
5**	12074.087	43.16	0.69	54.0	10.84	AV	115.00	150	Vertical	Pass
6	15806.812	55.69	2.23	74.0	18.31	Peak	52.00	300	Vertical	Pass
6**	15806.812	46.19	2.23	54.0	7.81	AV	52.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1623.000	38.62	-16.98	74.0	35.38	Peak	16.00	100	Horizontal	Pass
1**	1623.000	30.38	-16.98	54.0	23.62	AV	16.00	100	Horizontal	Pass
2	4385.800	50.06	-3.33	74.0	23.94	Peak	108.00	400	Horizontal	Pass
2**	4385.800	41.70	-3.33	54.0	12.30	AV	108.00	400	Horizontal	Pass
3	5218.400	106.09	-2.82	--	--	Peak	108.00	100	Horizontal	N/A
3**	5218.400	99.01	-2.82	--	--	AV	108.00	100	Horizontal	N/A
4	7344.712	49.88	-3.48	74.0	24.12	Peak	0.00	200	Horizontal	Pass
4**	7344.712	40.08	-3.48	54.0	13.92	AV	0.00	200	Horizontal	Pass
5	12366.188	52.98	1.22	74.0	21.02	Peak	290.00	200	Horizontal	Pass
5**	12366.188	42.90	1.22	54.0	11.10	AV	290.00	200	Horizontal	Pass
6	15524.362	55.70	1.39	74.0	18.30	Peak	96.00	300	Horizontal	Pass
6**	15524.362	46.29	1.39	54.0	7.71	AV	96.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1498.000	40.31	-17.17	74.0	33.69	Peak	234.00	200	Vertical	Pass
1**	1498.000	31.80	-17.17	54.0	22.20	AV	234.00	200	Vertical	Pass
2	4377.800	50.36	-3.48	74.0	23.64	Peak	29.00	300	Vertical	Pass
2**	4377.800	41.28	-3.48	54.0	12.72	AV	29.00	300	Vertical	Pass
3	5219.200	100.16	-2.88	--	--	Peak	52.00	150	Vertical	N/A
3**	5219.200	93.44	-2.88	--	--	AV	52.00	150	Vertical	N/A
4	7675.050	50.02	-2.45	74.0	23.98	Peak	22.00	200	Vertical	Pass
4**	7675.050	40.15	-2.45	54.0	13.85	AV	22.00	200	Vertical	Pass
5	12389.474	53.50	1.56	74.0	20.50	Peak	360.00	100	Vertical	Pass
5**	12389.474	43.01	1.56	54.0	10.99	AV	360.00	100	Vertical	Pass
6	16096.612	56.16	1.28	74.0	17.84	Peak	163.00	400	Vertical	Pass
6**	16096.612	46.11	1.28	54.0	7.89	AV	163.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1564.700	39.23	-17.28	74.0	34.77	Peak	32.00	300	Horizontal	Pass
1**	1564.700	29.68	-17.28	54.0	24.32	AV	32.00	300	Horizontal	Pass
2	4379.800	50.43	-3.28	74.0	23.57	Peak	20.00	400	Horizontal	Pass
2**	4379.800	41.50	-3.28	54.0	12.50	AV	20.00	400	Horizontal	Pass
3	5238.000	106.73	-2.55	--	--	Peak	104.00	200	Horizontal	N/A
3**	5238.000	97.88	-2.55	--	--	AV	104.00	200	Horizontal	N/A
4	7348.738	49.86	-3.74	74.0	24.14	Peak	266.00	300	Horizontal	Pass
4**	7348.738	40.77	-3.74	54.0	13.23	AV	266.00	300	Horizontal	Pass
5	12255.213	53.29	0.99	74.0	20.71	Peak	151.00	100	Horizontal	Pass
5**	12255.213	43.47	0.99	54.0	10.53	AV	151.00	100	Horizontal	Pass
6	15793.424	56.02	2.12	74.0	17.98	Peak	35.00	300	Horizontal	Pass
6**	15793.424	47.07	2.12	54.0	6.93	AV	35.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1500.000	40.94	-16.94	74.0	33.06	Peak	106.00	400	Vertical	Pass
1**	1500.000	29.45	-16.94	54.0	24.55	AV	106.00	400	Vertical	Pass
2	4386.400	49.89	-3.29	74.0	24.11	Peak	360.00	300	Vertical	Pass
2**	4386.400	41.70	-3.29	54.0	12.30	AV	360.00	300	Vertical	Pass
3	5238.600	98.24	-2.59	--	--	Peak	56.00	100	Vertical	N/A
3**	5238.600	91.63	-2.59	--	--	AV	56.00	100	Vertical	N/A
4	7317.112	49.57	-3.27	74.0	24.43	Peak	145.00	200	Vertical	Pass
4**	7317.112	40.35	-3.27	54.0	13.65	AV	145.00	200	Vertical	Pass
5	12249.750	53.48	0.96	74.0	20.52	Peak	35.00	100	Vertical	Pass
5**	12249.750	43.83	0.96	54.0	10.17	AV	35.00	100	Vertical	Pass
6	16130.737	55.49	1.02	74.0	18.51	Peak	304.00	200	Vertical	Pass
6**	16130.737	46.53	1.02	54.0	7.47	AV	304.00	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	1496.600	39.89	-16.91	74.0	34.11	Peak	93.00	300	Horizontal	Pass
1**	1496.600	30.37	-16.91	54.0	23.63	AV	93.00	300	Horizontal	Pass
2	4389.200	51.16	-3.36	74.0	22.84	Peak	321.00	400	Horizontal	Pass
2**	4389.200	40.97	-3.36	54.0	13.03	AV	321.00	400	Horizontal	Pass
3	5199.000	99.66	-2.25	--	--	Peak	107.00	100	Horizontal	N/A
3**	5199.000	92.06	-2.25	--	--	AV	107.00	100	Horizontal	N/A
4	7681.662	50.13	-2.66	74.0	23.87	Peak	346.00	400	Horizontal	Pass
4**	7681.662	40.33	-2.66	54.0	13.67	AV	346.00	400	Horizontal	Pass
5	12610.850	53.31	1.89	74.0	20.69	Peak	72.00	200	Horizontal	Pass
5**	12610.850	44.68	1.89	54.0	9.32	AV	72.00	200	Horizontal	Pass
6	15809.963	55.76	2.17	74.0	18.24	Peak	352.00	400	Horizontal	Pass
6**	15809.963	46.43	2.17	54.0	7.57	AV	352.00	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	1495.600	39.93	-16.85	74.0	34.07	Peak	108.00	200	Vertical	Pass
1**	1495.600	29.49	-16.85	54.0	24.51	AV	108.00	200	Vertical	Pass
2	4354.400	50.34	-4.25	74.0	23.66	Peak	358.00	200	Vertical	Pass
2**	4354.400	40.66	-4.25	54.0	13.34	AV	358.00	200	Vertical	Pass
3	5175.400	93.89	-2.40	--	--	Peak	239.00	150	Vertical	N/A
3**	5175.400	85.19	-2.40	--	--	AV	239.00	150	Vertical	N/A
4	7343.275	49.99	-3.35	74.0	24.01	Peak	345.00	300	Vertical	Pass
4**	7343.275	41.12	-3.35	54.0	12.88	AV	345.00	300	Vertical	Pass
5	12215.250	53.48	1.19	74.0	20.52	Peak	0.00	150	Vertical	Pass
5**	12215.250	43.25	1.19	54.0	10.75	AV	0.00	150	Vertical	Pass
6	15851.437	55.97	1.29	74.0	18.03	Peak	194.00	300	Vertical	Pass
6**	15851.437	46.52	1.29	54.0	7.48	AV	194.00	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	1610.900	38.55	-17.04	74.0	35.45	Peak	240.00	400	Horizontal	Pass
1**	1610.900	29.36	-17.04	54.0	24.64	AV	240.00	400	Horizontal	Pass
2	4213.400	49.71	-4.44	74.0	24.29	Peak	153.00	100	Horizontal	Pass
2**	4213.400	40.51	-4.44	54.0	13.49	AV	153.00	100	Horizontal	Pass
3	5228.200	104.84	-2.75	--	--	Peak	108.00	150	Horizontal	N/A
3**	5228.200	97.89	-2.75	--	--	AV	108.00	150	Horizontal	N/A
4	7680.800	49.43	-2.54	74.0	24.57	Peak	360.00	300	Horizontal	Pass
4**	7680.800	40.96	-2.54	54.0	13.04	AV	360.00	300	Horizontal	Pass
5	12272.463	53.55	1.53	74.0	20.45	Peak	278.00	150	Horizontal	Pass
5**	12272.463	43.97	1.53	54.0	10.03	AV	278.00	150	Horizontal	Pass
6	16094.775	56.26	1.33	74.0	17.74	Peak	303.00	200	Horizontal	Pass
6**	16094.775	46.39	1.33	54.0	7.61	AV	303.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1495.200	40.78	-16.86	74.0	33.22	Peak	105.00	300	Vertical	Pass
1**	1495.200	30.80	-16.86	54.0	23.20	AV	105.00	300	Vertical	Pass
2	4239.600	50.58	-4.14	74.0	23.42	Peak	179.00	300	Vertical	Pass
2**	4239.600	41.74	-4.14	54.0	12.26	AV	179.00	300	Vertical	Pass
3	5238.000	97.64	-2.55	--	--	Peak	62.00	150	Vertical	N/A
3**	5238.000	89.70	-2.55	--	--	AV	62.00	150	Vertical	N/A
4	7681.662	49.44	-2.66	74.0	24.56	Peak	179.00	200	Vertical	Pass
4**	7681.662	40.14	-2.66	54.0	13.86	AV	179.00	200	Vertical	Pass
5	12693.937	53.12	0.83	74.0	20.88	Peak	45.00	150	Vertical	Pass
5**	12693.937	43.84	0.83	54.0	10.16	AV	45.00	150	Vertical	Pass
6	16198.462	55.83	1.59	74.0	18.17	Peak	212.00	200	Vertical	Pass
6**	16198.462	46.22	1.59	54.0	7.78	AV	212.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1513.400	38.75	-17.25	74.0	35.25	Peak	62.00	400	Horizontal	Pass
1**	1513.400	29.52	-17.25	54.0	24.48	AV	62.00	400	Horizontal	Pass
2	4238.200	50.14	-4.13	74.0	23.86	Peak	354.00	300	Horizontal	Pass
2**	4238.200	40.35	-4.13	54.0	13.65	AV	354.00	300	Horizontal	Pass
3	5179.000	107.91	-2.54	--	--	Peak	109.00	100	Horizontal	N/A
3**	5179.000	99.43	-2.54	--	--	AV	109.00	100	Horizontal	N/A
4	7349.887	50.19	-3.65	74.0	23.81	Peak	56.00	300	Horizontal	Pass
4**	7349.887	41.13	-3.65	54.0	12.87	AV	56.00	300	Horizontal	Pass
5	11799.812	53.47	0.87	74.0	20.53	Peak	218.00	100	Horizontal	Pass
5**	11799.812	43.21	0.87	54.0	10.79	AV	218.00	100	Horizontal	Pass
6	15804.188	55.78	2.28	74.0	18.22	Peak	245.00	400	Horizontal	Pass
6**	15804.188	47.14	2.28	54.0	6.86	AV	245.00	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	1493.100	41.72	-16.88	74.0	32.28	Peak	230.00	100	Vertical	Pass
1**	1493.100	29.32	-16.88	54.0	24.68	AV	230.00	100	Vertical	Pass
2	4227.400	49.95	-3.95	74.0	24.05	Peak	229.00	300	Vertical	Pass
2**	4227.400	40.35	-3.95	54.0	13.65	AV	229.00	300	Vertical	Pass
3	5174.800	100.94	-2.34	--	--	Peak	242.00	150	Vertical	N/A
3**	5174.800	94.12	-2.34	--	--	AV	242.00	150	Vertical	N/A
4	7338.962	49.73	-2.92	74.0	24.27	Peak	360.00	300	Vertical	Pass
4**	7338.962	41.96	-2.92	54.0	12.04	AV	360.00	300	Vertical	Pass
5	12348.650	52.92	1.24	74.0	21.08	Peak	204.00	150	Vertical	Pass
5**	12348.650	42.58	1.24	54.0	11.42	AV	204.00	150	Vertical	Pass
6	15668.737	56.10	1.41	74.0	17.90	Peak	18.00	100	Vertical	Pass
6**	15668.737	46.55	1.41	54.0	7.45	AV	18.00	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	1518.700	39.18	-17.22	74.0	34.82	Peak	343.00	400	Horizontal	Pass
1**	1518.700	29.89	-17.22	54.0	24.11	AV	343.00	400	Horizontal	Pass
2	4389.600	49.80	-3.34	74.0	24.20	Peak	360.00	300	Horizontal	Pass
2**	4389.600	41.52	-3.34	54.0	12.48	AV	360.00	300	Horizontal	Pass
3	5221.400	107.60	-2.68	--	--	Peak	183.00	100	Horizontal	N/A
3**	5221.400	99.75	-2.68	--	--	AV	183.00	100	Horizontal	N/A
4	7732.837	49.39	-2.14	74.0	24.61	Peak	336.00	200	Horizontal	Pass
4**	7732.837	40.34	-2.14	54.0	13.66	AV	336.00	200	Horizontal	Pass
5	12353.250	53.34	1.19	74.0	20.66	Peak	209.00	150	Horizontal	Pass
5**	12353.250	43.13	1.19	54.0	10.87	AV	209.00	150	Horizontal	Pass
6	16030.987	55.62	0.72	74.0	18.38	Peak	360.00	100	Horizontal	Pass
6**	16030.987	47.15	0.72	54.0	6.85	AV	360.00	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	1499.500	39.27	-17.03	74.0	34.73	Peak	113.00	400	Vertical	Pass
1**	1499.500	30.61	-17.03	54.0	23.39	AV	113.00	400	Vertical	Pass
2	4376.600	49.98	-3.85	74.0	24.02	Peak	353.00	300	Vertical	Pass
2**	4376.600	40.93	-3.85	54.0	13.07	AV	353.00	300	Vertical	Pass
3	5217.200	100.11	-2.70	--	--	Peak	54.00	100	Vertical	N/A
3**	5217.200	92.61	-2.70	--	--	AV	54.00	100	Vertical	N/A
4	7501.975	49.56	-3.09	74.0	24.44	Peak	161.00	100	Vertical	Pass
4**	7501.975	40.03	-3.09	54.0	13.97	AV	161.00	100	Vertical	Pass
5	12278.500	53.11	1.75	74.0	20.89	Peak	18.00	150	Vertical	Pass
5**	12278.500	44.45	1.75	54.0	9.55	AV	18.00	150	Vertical	Pass
6	15848.025	56.57	1.35	74.0	17.43	Peak	294.00	100	Vertical	Pass
6**	15848.025	46.72	1.35	54.0	7.28	AV	294.00	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	1597.000	38.76	-17.15	74.0	35.24	Peak	89.00	300	Horizontal	Pass
1**	1597.000	29.37	-17.15	54.0	24.63	AV	89.00	300	Horizontal	Pass
2	4390.600	50.63	-3.33	74.0	23.37	Peak	86.00	200	Horizontal	Pass
2**	4390.600	41.44	-3.33	54.0	12.56	AV	86.00	200	Horizontal	Pass
3	5237.200	105.56	-2.53	--	--	Peak	114.00	100	Horizontal	N/A
3**	5237.200	98.02	-2.53	--	--	AV	114.00	100	Horizontal	N/A
4	7346.725	50.07	-3.60	74.0	23.93	Peak	145.00	300	Horizontal	Pass
4**	7346.725	40.35	-3.60	54.0	13.65	AV	145.00	300	Horizontal	Pass
5	12260.100	52.75	1.08	74.0	21.25	Peak	220.00	100	Horizontal	Pass
5**	12260.100	43.02	1.08	54.0	10.98	AV	220.00	100	Horizontal	Pass
6	16101.862	55.11	1.12	74.0	18.89	Peak	26.00	100	Horizontal	Pass
6**	16101.862	46.05	1.12	54.0	7.95	AV	26.00	100	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	1500.200	40.15	-16.90	74.0	33.85	Peak	107.00	400	Vertical	Pass
1**	1500.200	29.59	-16.90	54.0	24.41	AV	107.00	400	Vertical	Pass
2	4256.400	50.10	-4.63	74.0	23.90	Peak	290.00	200	Vertical	Pass
2**	4256.400	40.37	-4.63	54.0	13.63	AV	290.00	200	Vertical	Pass
3	5238.800	99.38	-2.61	--	--	Peak	50.00	150	Vertical	N/A
3**	5238.800	91.03	-2.61	--	--	AV	50.00	150	Vertical	N/A
4	7336.088	49.82	-3.18	74.0	24.18	Peak	204.00	400	Vertical	Pass
4**	7336.088	40.90	-3.18	54.0	13.10	AV	204.00	400	Vertical	Pass
5	12447.549	53.82	1.85	74.0	20.18	Peak	0.00	150	Vertical	Pass
5**	12447.549	43.77	1.85	54.0	10.23	AV	0.00	150	Vertical	Pass
6	16177.200	55.98	1.40	74.0	18.02	Peak	276.00	400	Vertical	Pass
6**	16177.200	45.59	1.40	54.0	8.41	AV	276.00	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	1504.100	39.73	-16.91	74.0	34.27	Peak	262.00	400	Horizontal	Pass
1**	1504.100	29.33	-16.91	54.0	24.67	AV	262.00	400	Horizontal	Pass
2	4388.000	50.47	-3.39	74.0	23.53	Peak	360.00	100	Horizontal	Pass
2**	4388.000	41.08	-3.39	54.0	12.92	AV	360.00	100	Horizontal	Pass
3	5178.200	100.03	-2.52	--	--	Peak	110.00	200	Horizontal	N/A
3**	5178.200	92.36	-2.52	--	--	AV	110.00	200	Horizontal	N/A
4	7504.850	49.72	-3.04	74.0	24.28	Peak	0.00	400	Horizontal	Pass
4**	7504.850	40.34	-3.04	54.0	13.66	AV	0.00	400	Horizontal	Pass
5	11502.825	53.06	-0.02	74.0	20.94	Peak	154.00	100	Horizontal	Pass
5**	11502.825	43.36	-0.02	54.0	10.64	AV	154.00	100	Horizontal	Pass
6	15864.825	55.77	0.82	74.0	18.23	Peak	0.00	400	Horizontal	Pass
6**	15864.825	45.60	0.82	54.0	8.40	AV	0.00	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	1498.200	39.77	-17.21	74.0	34.23	Peak	254.00	400	Vertical	Pass
1**	1498.200	29.51	-17.21	54.0	24.49	AV	254.00	400	Vertical	Pass
2	4229.000	50.38	-3.92	74.0	23.62	Peak	183.00	200	Vertical	Pass
2**	4229.000	40.15	-3.92	54.0	13.85	AV	183.00	200	Vertical	Pass
3	5195.200	93.05	-2.38	--	--	Peak	238.00	100	Vertical	N/A
3**	5195.200	85.32	-2.38	--	--	AV	238.00	100	Vertical	N/A
4	7333.500	49.63	-3.12	74.0	24.37	Peak	276.00	200	Vertical	Pass
4**	7333.500	40.44	-3.12	54.0	13.56	AV	276.00	200	Vertical	Pass
5	12663.750	52.91	1.01	74.0	21.09	Peak	186.00	150	Vertical	Pass
5**	12663.750	42.85	1.01	54.0	11.15	AV	186.00	150	Vertical	Pass
6	15851.437	56.64	1.29	74.0	17.36	Peak	251.00	300	Vertical	Pass
6**	15851.437	46.46	1.29	54.0	7.54	AV	251.00	300	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	1504.300	39.27	-16.89	74.0	34.73	Peak	145.00	200	Horizontal	Pass
1**	1504.300	29.87	-16.89	54.0	24.13	AV	145.00	200	Horizontal	Pass
2	4381.800	50.06	-3.63	74.0	23.94	Peak	253.00	100	Horizontal	Pass
2**	4381.800	42.23	-3.63	54.0	11.77	AV	253.00	100	Horizontal	Pass
3	5219.000	104.61	-2.88	--	--	Peak	110.00	100	Horizontal	N/A
3**	5219.000	96.67	-2.88	--	--	AV	110.00	100	Horizontal	N/A
4	7336.375	50.13	-3.12	74.0	23.87	Peak	73.00	400	Horizontal	Pass
4**	7336.375	41.35	-3.12	54.0	12.65	AV	73.00	400	Horizontal	Pass
5	12319.901	53.58	1.42	74.0	20.42	Peak	131.00	100	Horizontal	Pass
5**	12319.901	43.73	1.42	54.0	10.27	AV	131.00	100	Horizontal	Pass
6	16046.737	55.76	0.74	74.0	18.24	Peak	302.00	100	Horizontal	Pass
6**	16046.737	46.39	0.74	54.0	7.61	AV	302.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.000	39.65	-16.98	74.0	34.35	Peak	94.00	100	Vertical	Pass
1**	1497.000	29.77	-16.98	54.0	24.23	AV	94.00	100	Vertical	Pass
2	4388.400	50.44	-3.40	74.0	23.56	Peak	196.00	300	Vertical	Pass
2**	4388.400	41.42	-3.40	54.0	12.58	AV	196.00	300	Vertical	Pass
3	5218.400	97.73	-2.82	--	--	Peak	52.00	150	Vertical	N/A
3**	5218.400	89.71	-2.82	--	--	AV	52.00	150	Vertical	N/A
4	7672.750	49.79	-2.36	74.0	24.21	Peak	23.00	200	Vertical	Pass
4**	7672.750	40.72	-2.36	54.0	13.28	AV	23.00	200	Vertical	Pass
5	12320.187	53.90	1.43	74.0	20.10	Peak	0.00	150	Vertical	Pass
5**	12320.187	43.79	1.43	54.0	10.21	AV	0.00	150	Vertical	Pass
6	15797.888	55.72	2.26	74.0	18.28	Peak	316.00	100	Vertical	Pass
6**	15797.888	46.13	2.26	54.0	7.87	AV	316.00	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	1585.700	39.30	-16.81	74.0	34.70	Peak	80.00	300	Horizontal	Pass
1**	1585.700	30.43	-16.81	54.0	23.57	AV	80.00	300	Horizontal	Pass
2	4381.400	50.77	-3.56	74.0	23.23	Peak	243.00	300	Horizontal	Pass
2**	4381.400	41.46	-3.56	54.0	12.54	AV	243.00	300	Horizontal	Pass
3	5190.200	97.86	-2.28	--	--	Peak	104.00	100	Horizontal	N/A
3**	5190.200	88.60	-2.28	--	--	AV	104.00	100	Horizontal	N/A
4	7509.162	50.29	-3.14	74.0	23.71	Peak	126.00	400	Horizontal	Pass
4**	7509.162	40.06	-3.14	54.0	13.94	AV	126.00	400	Horizontal	Pass
5	12311.562	53.12	1.38	74.0	20.88	Peak	200.00	100	Horizontal	Pass
5**	12311.562	44.57	1.38	54.0	9.43	AV	200.00	100	Horizontal	Pass
6	16044.112	56.02	0.75	74.0	17.98	Peak	304.00	200	Horizontal	Pass
6**	16044.112	46.08	0.75	54.0	7.92	AV	304.00	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	1493.800	39.92	-16.88	74.0	34.08	Peak	73.00	100	Vertical	Pass
1**	1493.800	30.49	-16.88	54.0	23.51	AV	73.00	100	Vertical	Pass
2	4378.800	50.24	-3.38	74.0	23.76	Peak	163.00	300	Vertical	Pass
2**	4378.800	41.10	-3.38	54.0	12.90	AV	163.00	300	Vertical	Pass
3	5205.000	90.38	-2.28	--	--	Peak	230.00	100	Vertical	N/A
3**	5205.000	82.35	-2.28	--	--	AV	230.00	100	Vertical	N/A
4	7340.687	50.11	-3.04	74.0	23.89	Peak	127.00	400	Vertical	Pass
4**	7340.687	41.43	-3.04	54.0	12.57	AV	127.00	400	Vertical	Pass
5	12444.100	53.45	1.81	74.0	20.55	Peak	274.00	200	Vertical	Pass
5**	12444.100	44.16	1.81	54.0	9.84	AV	274.00	200	Vertical	Pass
6	15795.787	55.95	2.19	74.0	18.05	Peak	278.00	300	Vertical	Pass
6**	15795.787	46.41	2.19	54.0	7.59	AV	278.00	300	Vertical	Pass

11ac160, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1597.000	38.80	-17.15	74.0	35.20	Peak	354.00	100	Horizontal	Pass
1**	1597.000	29.76	-17.15	54.0	24.24	AV	354.00	100	Horizontal	Pass
2	4386.000	50.55	-3.30	74.0	23.45	Peak	306.00	100	Horizontal	Pass
2**	4386.000	40.97	-3.30	54.0	13.03	AV	306.00	100	Horizontal	Pass
3	5222.800	92.41	-2.71	--	--	Peak	168.00	150	Horizontal	N/A
3**	5222.800	84.34	-2.71	--	--	AV	168.00	150	Horizontal	N/A
4	7339.537	50.77	-2.93	74.0	23.23	Peak	253.00	400	Horizontal	Pass
4**	7339.537	41.28	-2.93	54.0	12.72	AV	253.00	400	Horizontal	Pass
5	12277.638	52.82	1.72	74.0	21.18	Peak	68.00	100	Horizontal	Pass
5**	12277.638	43.94	1.72	54.0	10.06	AV	68.00	100	Horizontal	Pass
6	15671.888	55.72	1.47	74.0	18.28	Peak	175.00	200	Horizontal	Pass
6**	15671.888	46.64	1.47	54.0	7.36	AV	175.00	200	Horizontal	Pass

11ac160, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1499.100	40.08	-17.10	74.0	33.92	Peak	248.00	200	Vertical	Pass
1**	1499.100	29.74	-17.10	54.0	24.26	AV	248.00	200	Vertical	Pass
2	4389.400	49.60	-3.35	74.0	24.40	Peak	0.00	400	Vertical	Pass
2**	4389.400	41.10	-3.35	54.0	12.90	AV	0.00	400	Vertical	Pass
3	5275.600	86.51	-2.58	--	--	Peak	59.00	100	Vertical	N/A
3**	5275.600	78.23	-2.58	--	--	AV	59.00	100	Vertical	N/A
4	7340.400	50.29	-3.01	74.0	23.71	Peak	191.00	300	Vertical	Pass
4**	7340.400	41.23	-3.01	54.0	12.77	AV	191.00	300	Vertical	Pass
5	12310.412	53.24	1.37	74.0	20.76	Peak	211.00	200	Vertical	Pass
5**	12310.412	43.36	1.37	54.0	10.64	AV	211.00	200	Vertical	Pass
6	16126.537	55.91	0.87	74.0	18.09	Peak	300.00	300	Vertical	Pass
6**	16126.537	46.42	0.87	54.0	7.58	AV	300.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1611.600	39.21	-17.14	74.0	34.79	Peak	193.00	100	Horizontal	Pass
1**	1611.600	29.96	-17.14	54.0	24.04	AV	193.00	100	Horizontal	Pass
2	4124.400	50.34	-4.97	74.0	23.66	Peak	360.00	100	Horizontal	Pass
2**	4124.400	40.03	-4.97	54.0	13.97	AV	360.00	100	Horizontal	Pass
3	5179.000	107.45	-2.54	--	--	Peak	163.00	200	Horizontal	N/A
3**	5179.000	100.12	-2.54	--	--	AV	163.00	200	Horizontal	N/A
4	7368.000	49.49	-3.84	74.0	24.51	Peak	176.00	200	Horizontal	Pass
4**	7368.000	40.54	-3.84	54.0	13.46	AV	176.00	200	Horizontal	Pass
5	11939.250	52.78	1.69	74.0	21.22	Peak	158.00	150	Horizontal	Pass
5**	11939.250	43.65	1.69	54.0	10.35	AV	158.00	150	Horizontal	Pass
6	15841.724	55.70	1.42	74.0	18.30	Peak	20.00	400	Horizontal	Pass
6**	15841.724	46.56	1.42	54.0	7.44	AV	20.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1495.800	40.51	-16.85	74.0	33.49	Peak	106.00	200	Vertical	Pass
1**	1495.800	30.25	-16.85	54.0	23.75	AV	106.00	200	Vertical	Pass
2	4284.200	49.51	-4.14	74.0	24.49	Peak	11.00	100	Vertical	Pass
2**	4284.200	40.64	-4.14	54.0	13.36	AV	11.00	100	Vertical	Pass
3	5179.200	102.62	-2.56	--	--	Peak	61.00	200	Vertical	N/A
3**	5179.200	92.78	-2.56	--	--	AV	61.00	200	Vertical	N/A
4	7323.150	49.52	-3.36	74.0	24.48	Peak	285.00	200	Vertical	Pass
4**	7323.150	40.44	-3.36	54.0	13.56	AV	285.00	200	Vertical	Pass
5	12444.675	53.24	1.81	74.0	20.76	Peak	13.00	150	Vertical	Pass
5**	12444.675	43.62	1.81	54.0	10.38	AV	13.00	150	Vertical	Pass
6	16112.362	55.46	0.73	74.0	18.54	Peak	107.00	200	Vertical	Pass
6**	16112.362	46.40	0.73	54.0	7.60	AV	107.00	200	Vertical	Pass

11x20 (SU), U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1488.700	39.03	-16.78	74.0	34.97	Peak	290.00	200	Horizontal	Pass
1**	1488.700	29.77	-16.78	54.0	24.23	AV	290.00	200	Horizontal	Pass
2	4382.000	50.27	-3.64	74.0	23.73	Peak	21.00	100	Horizontal	Pass
2**	4382.000	41.18	-3.64	54.0	12.82	AV	21.00	100	Horizontal	Pass
3	5221.000	108.36	-2.71	--	--	Peak	181.00	200	Horizontal	N/A
3**	5221.000	99.10	-2.71	--	--	AV	181.00	200	Horizontal	N/A
4	7687.987	49.63	-2.21	74.0	24.37	Peak	243.00	200	Horizontal	Pass
4**	7687.987	40.55	-2.21	54.0	13.45	AV	243.00	200	Horizontal	Pass
5	12410.463	52.61	1.44	74.0	21.39	Peak	97.00	200	Horizontal	Pass
5**	12410.463	43.07	1.44	54.0	10.93	AV	97.00	200	Horizontal	Pass
6	16074.299	55.97	1.51	74.0	18.03	Peak	141.00	200	Horizontal	Pass
6**	16074.299	46.35	1.51	54.0	7.65	AV	141.00	200	Horizontal	Pass

11x20 (SU), U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1499.000	40.32	-17.12	74.0	33.68	Peak	99.00	400	Vertical	Pass
1**	1499.000	30.79	-17.12	54.0	23.21	AV	99.00	400	Vertical	Pass
2	4374.000	50.28	-3.92	74.0	23.72	Peak	191.00	300	Vertical	Pass
2**	4374.000	41.29	-3.92	54.0	12.71	AV	191.00	300	Vertical	Pass
3	5218.800	100.52	-2.86	--	--	Peak	51.00	200	Vertical	N/A
3**	5218.800	94.04	-2.86	--	--	AV	51.00	200	Vertical	N/A
4	7377.775	49.27	-3.50	74.0	24.73	Peak	360.00	300	Vertical	Pass
4**	7377.775	39.92	-3.50	54.0	14.08	AV	360.00	300	Vertical	Pass
5	12281.662	53.45	1.79	74.0	20.55	Peak	131.00	200	Vertical	Pass
5**	12281.662	44.50	1.79	54.0	9.50	AV	131.00	200	Vertical	Pass
6	15511.763	55.65	1.43	74.0	18.35	Peak	62.00	200	Vertical	Pass
6**	15511.763	47.11	1.43	54.0	6.89	AV	62.00	200	Vertical	Pass

11x20 (SU), U-NII-1, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1501.200	39.02	-16.92	74.0	34.98	Peak	148.00	100	Horizontal	Pass
1**	1501.200	30.61	-16.92	54.0	23.39	AV	148.00	100	Horizontal	Pass
2	4380.000	50.68	-3.32	74.0	23.32	Peak	55.00	100	Horizontal	Pass
2**	4380.000	42.15	-3.32	54.0	11.85	AV	55.00	100	Horizontal	Pass
3	5242.000	106.85	-2.48	--	--	Peak	185.00	200	Horizontal	N/A
3**	5242.000	98.52	-2.48	--	--	AV	185.00	200	Horizontal	N/A
4	7384.100	49.51	-3.59	74.0	24.49	Peak	95.00	100	Horizontal	Pass
4**	7384.100	40.32	-3.59	54.0	13.68	AV	95.00	100	Horizontal	Pass
5	12619.763	53.47	1.80	74.0	20.53	Peak	196.00	100	Horizontal	Pass
5**	12619.763	44.17	1.80	54.0	9.83	AV	196.00	100	Horizontal	Pass
6	15986.099	56.05	0.27	74.0	17.95	Peak	337.00	400	Horizontal	Pass
6**	15986.099	45.35	0.27	54.0	8.65	AV	337.00	400	Horizontal	Pass

11x20 (SU), U-NII-1, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.200	40.60	-16.84	74.0	33.40	Peak	107.00	100	Vertical	Pass
1**	1496.200	29.97	-16.84	54.0	24.03	AV	107.00	100	Vertical	Pass
2	4380.600	50.26	-3.42	74.0	23.74	Peak	360.00	200	Vertical	Pass
2**	4380.600	41.70	-3.42	54.0	12.30	AV	360.00	200	Vertical	Pass
3	5236.800	100.26	-2.52	--	--	Peak	164.00	150	Vertical	N/A
3**	5236.800	90.54	-2.52	--	--	AV	164.00	150	Vertical	N/A
4	7362.537	49.40	-3.81	74.0	24.60	Peak	130.00	200	Vertical	Pass
4**	7362.537	40.31	-3.81	54.0	13.69	AV	130.00	200	Vertical	Pass
5	12311.850	52.74	1.38	74.0	21.26	Peak	182.00	150	Vertical	Pass
5**	12311.850	43.47	1.38	54.0	10.53	AV	182.00	150	Vertical	Pass
6	15846.450	55.94	1.36	74.0	18.06	Peak	98.00	300	Vertical	Pass
6**	15846.450	45.90	1.36	54.0	8.10	AV	98.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1494.100	40.12	-16.87	74.0	33.88	Peak	118.00	300	Horizontal	Pass
1**	1494.100	30.04	-16.87	54.0	23.96	AV	118.00	300	Horizontal	Pass
2	3995.200	49.94	-4.27	74.0	24.06	Peak	302.00	100	Horizontal	Pass
2**	3995.200	40.07	-4.27	54.0	13.93	AV	302.00	100	Horizontal	Pass
3	5191.400	100.57	-2.25	--	--	Peak	187.00	150	Horizontal	N/A
3**	5191.400	91.30	-2.25	--	--	AV	187.00	150	Horizontal	N/A
4	7673.612	49.40	-2.31	74.0	24.60	Peak	0.00	100	Horizontal	Pass
4**	7673.612	40.65	-2.31	54.0	13.35	AV	0.00	100	Horizontal	Pass
5	12274.475	53.17	1.60	74.0	20.83	Peak	0.00	150	Horizontal	Pass
5**	12274.475	45.18	1.60	54.0	8.82	AV	0.00	150	Horizontal	Pass
6	15829.125	55.77	1.52	74.0	18.23	Peak	136.00	300	Horizontal	Pass
6**	15829.125	46.37	1.52	54.0	7.63	AV	136.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1500.200	40.66	-16.90	74.0	33.34	Peak	73.00	300	Vertical	Pass
1**	1500.200	29.65	-16.90	54.0	24.35	AV	73.00	300	Vertical	Pass
2	4388.400	50.13	-3.40	74.0	23.87	Peak	214.00	100	Vertical	Pass
2**	4388.400	41.18	-3.40	54.0	12.82	AV	214.00	100	Vertical	Pass
3	5205.400	94.50	-2.29	--	--	Peak	236.00	200	Vertical	N/A
3**	5205.400	83.37	-2.29	--	--	AV	236.00	200	Vertical	N/A
4	7722.200	49.58	-2.66	74.0	24.42	Peak	23.00	200	Vertical	Pass
4**	7722.200	39.80	-2.66	54.0	14.20	AV	23.00	200	Vertical	Pass
5	12304.950	53.15	1.39	74.0	20.85	Peak	274.00	200	Vertical	Pass
5**	12304.950	43.47	1.39	54.0	10.53	AV	274.00	200	Vertical	Pass
6	16093.725	55.94	1.35	74.0	18.06	Peak	238.00	100	Vertical	Pass
6**	16093.725	47.14	1.35	54.0	6.86	AV	238.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1516.000	39.42	-17.18	74.0	34.58	Peak	113.00	300	Horizontal	Pass
1**	1516.000	29.76	-17.18	54.0	24.24	AV	113.00	300	Horizontal	Pass
2	4388.200	49.78	-3.41	74.0	24.22	Peak	341.00	200	Horizontal	Pass
2**	4388.200	41.11	-3.41	54.0	12.89	AV	341.00	200	Horizontal	Pass
3	5220.000	105.35	-2.80	--	--	Peak	104.00	100	Horizontal	N/A
3**	5220.000	96.11	-2.80	--	--	AV	104.00	100	Horizontal	N/A
4	7348.163	49.56	-3.76	74.0	24.44	Peak	304.00	400	Horizontal	Pass
4**	7348.163	40.55	-3.76	54.0	13.45	AV	304.00	400	Horizontal	Pass
5	12251.187	52.87	0.96	74.0	21.13	Peak	11.00	100	Horizontal	Pass
5**	12251.187	43.97	0.96	54.0	10.03	AV	11.00	100	Horizontal	Pass
6	15841.200	55.94	1.43	74.0	18.06	Peak	360.00	200	Horizontal	Pass
6**	15841.200	46.75	1.43	54.0	7.25	AV	360.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.800	40.63	-16.94	74.0	33.37	Peak	73.00	400	Vertical	Pass
1**	1496.800	30.50	-16.94	54.0	23.50	AV	73.00	400	Vertical	Pass
2	4381.400	50.00	-3.56	74.0	24.00	Peak	325.00	400	Vertical	Pass
2**	4381.400	40.90	-3.56	54.0	13.10	AV	325.00	400	Vertical	Pass
3	5218.200	98.61	-2.80	--	--	Peak	173.00	200	Vertical	N/A
3**	5218.200	89.43	-2.80	--	--	AV	173.00	200	Vertical	N/A
4	7325.450	49.46	-3.45	74.0	24.54	Peak	289.00	400	Vertical	Pass
4**	7325.450	40.52	-3.45	54.0	13.48	AV	289.00	400	Vertical	Pass
5	12533.224	53.58	1.28	74.0	20.42	Peak	148.00	200	Vertical	Pass
5**	12533.224	43.57	1.28	54.0	10.43	AV	148.00	200	Vertical	Pass
6	15959.326	56.66	0.11	74.0	17.34	Peak	145.00	200	Vertical	Pass
6**	15959.326	45.38	0.11	54.0	8.62	AV	145.00	200	Vertical	Pass

11x80 (SU), U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1481.100	38.94	-17.14	74.0	35.06	Peak	68.00	200	Horizontal	Pass
1**	1481.100	29.01	-17.14	54.0	24.99	AV	68.00	200	Horizontal	Pass
2	4380.200	50.15	-3.35	74.0	23.85	Peak	180.00	100	Horizontal	Pass
2**	4380.200	42.21	-3.35	54.0	11.79	AV	180.00	100	Horizontal	Pass
3	5199.600	97.95	-2.22	--	--	Peak	109.00	150	Horizontal	N/A
3**	5199.600	90.61	-2.22	--	--	AV	109.00	150	Horizontal	N/A
4	7449.650	49.83	-3.22	74.0	24.17	Peak	163.00	400	Horizontal	Pass
4**	7449.650	39.99	-3.22	54.0	14.01	AV	163.00	400	Horizontal	Pass
5	12407.588	53.19	1.46	74.0	20.81	Peak	15.00	150	Horizontal	Pass
5**	12407.588	43.43	1.46	54.0	10.57	AV	15.00	150	Horizontal	Pass
6	15805.763	55.64	2.25	74.0	18.36	Peak	185.00	100	Horizontal	Pass
6**	15805.763	46.70	2.25	54.0	7.30	AV	185.00	100	Horizontal	Pass

11x80 (SU), U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1494.900	40.10	-16.86	74.0	33.90	Peak	81.00	400	Vertical	Pass
1**	1494.900	33.37	-16.86	54.0	20.63	AV	81.00	400	Vertical	Pass
2	4363.600	50.37	-4.16	74.0	23.63	Peak	195.00	100	Vertical	Pass
2**	4363.600	40.20	-4.16	54.0	13.80	AV	195.00	100	Vertical	Pass
3	5199.200	92.05	-2.24	--	--	Peak	58.00	200	Vertical	N/A
3**	5199.200	83.38	-2.24	--	--	AV	58.00	200	Vertical	N/A
4	7343.563	49.37	-3.39	74.0	24.63	Peak	307.00	200	Vertical	Pass
4**	7343.563	40.97	-3.39	54.0	13.03	AV	307.00	200	Vertical	Pass
5	12231.638	53.22	1.26	74.0	20.78	Peak	157.00	100	Vertical	Pass
5**	12231.638	44.05	1.26	54.0	9.95	AV	157.00	100	Vertical	Pass
6	15800.776	55.90	2.32	74.0	18.10	Peak	263.00	400	Vertical	Pass
6**	15800.776	46.98	2.32	54.0	7.02	AV	263.00	400	Vertical	Pass

11ax160 (SU), U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1509.000	38.82	-17.19	74.0	35.18	Peak	34.00	400	Horizontal	Pass
1**	1509.000	29.53	-17.19	54.0	24.47	AV	34.00	400	Horizontal	Pass
2	4364.800	49.72	-3.94	74.0	24.28	Peak	0.00	300	Horizontal	Pass
2**	4364.800	40.50	-3.94	54.0	13.50	AV	0.00	300	Horizontal	Pass
3	5247.600	94.73	-2.24	--	--	Peak	109.00	200	Horizontal	N/A
3**	5247.600	84.10	-2.24	--	--	AV	109.00	200	Horizontal	N/A
4	7687.125	49.43	-2.08	74.0	24.57	Peak	260.00	200	Horizontal	Pass
4**	7687.125	40.67	-2.08	54.0	13.33	AV	260.00	200	Horizontal	Pass
5	12280.800	53.19	1.80	74.0	20.81	Peak	19.00	200	Horizontal	Pass
5**	12280.800	44.65	1.80	54.0	9.35	AV	19.00	200	Horizontal	Pass
6	16080.075	55.89	1.64	74.0	18.11	Peak	172.00	100	Horizontal	Pass
6**	16080.075	46.64	1.64	54.0	7.36	AV	172.00	100	Horizontal	Pass

11ax160 (SU), U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.800	39.50	-16.94	74.0	34.50	Peak	20.00	200	Vertical	Pass
1**	1496.800	30.66	-16.94	54.0	23.34	AV	20.00	200	Vertical	Pass
2	4387.800	50.34	-3.38	74.0	23.66	Peak	0.00	100	Vertical	Pass
2**	4387.800	41.15	-3.38	54.0	12.85	AV	0.00	100	Vertical	Pass
3	5267.000	86.99	-2.63	--	--	Peak	58.00	150	Vertical	N/A
3**	5267.000	78.13	-2.63	--	--	AV	58.00	150	Vertical	N/A
4	7346.725	49.45	-3.60	74.0	24.55	Peak	249.00	300	Vertical	Pass
4**	7346.725	41.33	-3.60	54.0	12.67	AV	249.00	300	Vertical	Pass
5	11938.388	53.56	1.69	74.0	20.44	Peak	308.00	100	Vertical	Pass
5**	11938.388	43.88	1.69	54.0	10.12	AV	308.00	100	Vertical	Pass
6	16182.713	55.54	1.52	74.0	18.46	Peak	18.00	300	Vertical	Pass
6**	16182.713	45.69	1.52	54.0	8.31	AV	18.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1587.400	38.76	-17.01	74.0	35.24	Peak	295.00	300	Horizontal	Pass
1**	1587.400	29.32	-17.01	54.0	24.68	AV	295.00	300	Horizontal	Pass
2	4390.000	50.40	-3.32	74.0	23.60	Peak	311.00	200	Horizontal	Pass
2**	4390.000	41.03	-3.32	54.0	12.97	AV	311.00	200	Horizontal	Pass
3	5259.200	107.12	-1.76	--	--	Peak	109.00	100	Horizontal	N/A
3**	5259.200	99.54	-1.76	--	--	AV	109.00	100	Horizontal	N/A
4	7339.537	49.81	-2.93	74.0	24.19	Peak	127.00	100	Horizontal	Pass
4**	7339.537	40.87	-2.93	54.0	13.13	AV	127.00	100	Horizontal	Pass
5	12508.500	52.94	1.63	74.0	21.06	Peak	180.00	200	Horizontal	Pass
5**	12508.500	42.63	1.63	54.0	11.37	AV	180.00	200	Horizontal	Pass
6	16138.087	55.51	1.04	74.0	18.49	Peak	17.00	300	Horizontal	Pass
6**	16138.087	45.33	1.04	54.0	8.67	AV	17.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1498.700	39.10	-17.18	74.0	34.90	Peak	99.00	200	Vertical	Pass
1**	1498.700	29.83	-17.18	54.0	24.17	AV	99.00	200	Vertical	Pass
2	4378.600	49.94	-3.40	74.0	24.06	Peak	341.00	200	Vertical	Pass
2**	4378.600	41.37	-3.40	54.0	12.63	AV	341.00	200	Vertical	Pass
3	5259.200	100.05	-1.76	--	--	Peak	49.00	200	Vertical	N/A
3**	5259.200	92.61	-1.76	--	--	AV	49.00	200	Vertical	N/A
4	7367.138	49.42	-3.72	74.0	24.58	Peak	105.00	100	Vertical	Pass
4**	7367.138	39.67	-3.72	54.0	14.33	AV	105.00	100	Vertical	Pass
5	12630.688	53.41	1.41	74.0	20.59	Peak	347.00	150	Vertical	Pass
5**	12630.688	43.74	1.41	54.0	10.26	AV	347.00	150	Vertical	Pass
6	16060.912	56.98	0.98	74.0	17.02	Peak	279.00	200	Vertical	Pass
6**	16060.912	45.72	0.98	54.0	8.28	AV	279.00	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	1611.700	39.25	-17.16	74.0	34.75	Peak	18.00	300	Horizontal	Pass
1**	1611.700	30.96	-17.16	54.0	23.04	AV	18.00	300	Horizontal	Pass
2	4387.000	49.83	-3.33	74.0	24.17	Peak	261.00	300	Horizontal	Pass
2**	4387.000	41.60	-3.33	54.0	12.40	AV	261.00	300	Horizontal	Pass
3	5295.600	106.29	-2.94	--	--	Peak	188.00	200	Horizontal	N/A
3**	5295.600	98.32	-2.94	--	--	AV	188.00	200	Horizontal	N/A
4	7678.213	49.34	-2.51	74.0	24.66	Peak	162.00	100	Horizontal	Pass
4**	7678.213	40.86	-2.51	54.0	13.14	AV	162.00	100	Horizontal	Pass
5	12317.600	53.19	1.41	74.0	20.81	Peak	27.00	200	Horizontal	Pass
5**	12317.600	44.29	1.41	54.0	9.71	AV	27.00	200	Horizontal	Pass
6	15830.175	55.85	1.49	74.0	18.15	Peak	18.00	300	Horizontal	Pass
6**	15830.175	46.15	1.49	54.0	7.85	AV	18.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1492.600	39.62	-16.88	74.0	34.38	Peak	102.00	400	Vertical	Pass
1**	1492.600	29.79	-16.88	54.0	24.21	AV	102.00	400	Vertical	Pass
2	4379.400	50.17	-3.32	74.0	23.83	Peak	334.00	100	Vertical	Pass
2**	4379.400	41.31	-3.32	54.0	12.69	AV	334.00	100	Vertical	Pass
3	5294.400	98.55	-2.53	--	--	Peak	54.00	200	Vertical	N/A
3**	5294.400	90.71	-2.53	--	--	AV	54.00	200	Vertical	N/A
4	7623.587	50.23	-3.02	74.0	23.77	Peak	220.00	300	Vertical	Pass
4**	7623.587	40.18	-3.02	54.0	13.82	AV	220.00	300	Vertical	Pass
5	12323.637	52.93	1.42	74.0	21.07	Peak	256.00	200	Vertical	Pass
5**	12323.637	44.63	1.42	54.0	9.37	AV	256.00	200	Vertical	Pass
6	15847.763	55.54	1.35	74.0	18.46	Peak	37.00	400	Vertical	Pass
6**	15847.763	46.47	1.35	54.0	7.53	AV	37.00	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	1561.800	38.80	-16.77	74.0	35.20	Peak	137.00	100	Horizontal	Pass
1**	1561.800	29.82	-16.77	54.0	24.18	AV	137.00	100	Horizontal	Pass
2	4394.800	49.87	-3.89	74.0	24.13	Peak	226.00	400	Horizontal	Pass
2**	4394.800	41.07	-3.89	54.0	12.93	AV	226.00	400	Horizontal	Pass
3	5315.400	105.52	-2.44	--	--	Peak	181.00	100	Horizontal	N/A
3**	5315.400	98.30	-2.44	--	--	AV	181.00	100	Horizontal	N/A
4	7448.212	49.54	-3.27	74.0	24.46	Peak	48.00	100	Horizontal	Pass
4**	7448.212	40.12	-3.27	54.0	13.88	AV	48.00	100	Horizontal	Pass
5	11895.838	53.36	1.70	74.0	20.64	Peak	11.00	200	Horizontal	Pass
5**	11895.838	42.71	1.70	54.0	11.29	AV	11.00	200	Horizontal	Pass
6	15788.701	56.66	1.96	74.0	17.34	Peak	360.00	200	Horizontal	Pass
6**	15788.701	47.35	1.96	54.0	6.65	AV	360.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1495.000	39.65	-16.86	74.0	34.35	Peak	104.00	300	Vertical	Pass
1**	1495.000	33.80	-16.86	54.0	20.20	AV	104.00	300	Vertical	Pass
2	4297.800	50.12	-4.03	74.0	23.88	Peak	170.00	200	Vertical	Pass
2**	4297.800	40.39	-4.03	54.0	13.61	AV	170.00	200	Vertical	Pass
3	5319.000	98.76	-2.33	--	--	Peak	56.00	200	Vertical	N/A
3**	5319.000	90.80	-2.33	--	--	AV	56.00	200	Vertical	N/A
4	7616.112	49.42	-2.55	74.0	24.58	Peak	202.00	300	Vertical	Pass
4**	7616.112	40.27	-2.55	54.0	13.73	AV	202.00	300	Vertical	Pass
5	12318.463	52.96	1.42	74.0	21.04	Peak	283.00	100	Vertical	Pass
5**	12318.463	44.79	1.42	54.0	9.21	AV	283.00	100	Vertical	Pass
6	16182.713	55.82	1.52	74.0	18.18	Peak	0.00	200	Vertical	Pass
6**	16182.713	44.94	1.52	54.0	9.06	AV	0.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1503.400	39.31	-16.98	74.0	34.69	Peak	360.00	300	Horizontal	Pass
1**	1503.400	29.92	-16.98	54.0	24.08	AV	360.00	300	Horizontal	Pass
2	4386.200	50.65	-3.27	74.0	23.35	Peak	43.00	100	Horizontal	Pass
2**	4386.200	40.63	-3.27	54.0	13.37	AV	43.00	100	Horizontal	Pass
3	5257.600	105.80	-1.77	--	--	Peak	109.00	200	Horizontal	N/A
3**	5257.600	99.17	-1.77	--	--	AV	109.00	200	Horizontal	N/A
4	7443.038	49.17	-3.32	74.0	24.83	Peak	39.00	300	Horizontal	Pass
4**	7443.038	40.27	-3.32	54.0	13.73	AV	39.00	300	Horizontal	Pass
5	12226.750	53.85	1.31	74.0	20.15	Peak	209.00	200	Horizontal	Pass
5**	12226.750	44.04	1.31	54.0	9.96	AV	209.00	200	Horizontal	Pass
6	15806.550	55.61	2.24	74.0	18.39	Peak	191.00	300	Horizontal	Pass
6**	15806.550	47.27	2.24	54.0	6.73	AV	191.00	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	1494.100	40.33	-16.87	74.0	33.67	Peak	88.00	400	Vertical	Pass
1**	1494.100	32.17	-16.87	54.0	21.83	AV	88.00	400	Vertical	Pass
2	4379.200	49.77	-3.34	74.0	24.23	Peak	106.00	400	Vertical	Pass
2**	4379.200	41.45	-3.34	54.0	12.55	AV	106.00	400	Vertical	Pass
3	5259.800	98.75	-1.81	--	--	Peak	96.00	100	Vertical	N/A
3**	5259.800	91.16	-1.81	--	--	AV	96.00	100	Vertical	N/A
4	7383.813	49.73	-3.55	74.0	24.27	Peak	245.00	400	Vertical	Pass
4**	7383.813	40.37	-3.55	54.0	13.63	AV	245.00	400	Vertical	Pass
5	12540.701	53.90	1.29	74.0	20.10	Peak	331.00	100	Vertical	Pass
5**	12540.701	42.86	1.29	54.0	11.14	AV	331.00	100	Vertical	Pass
6	15806.550	56.75	2.24	74.0	17.25	Peak	251.00	200	Vertical	Pass
6**	15806.550	46.50	2.24	54.0	7.50	AV	251.00	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	1485.000	38.42	-16.73	74.0	35.58	Peak	226.00	400	Horizontal	Pass
1**	1485.000	29.14	-16.73	54.0	24.86	AV	226.00	400	Horizontal	Pass
2	4391.000	49.86	-3.38	74.0	24.14	Peak	138.00	100	Horizontal	Pass
2**	4391.000	41.48	-3.38	54.0	12.52	AV	138.00	100	Horizontal	Pass
3	5302.000	105.50	-2.72	--	--	Peak	174.00	100	Horizontal	N/A
3**	5302.000	97.83	-2.72	--	--	AV	174.00	100	Horizontal	N/A
4	7339.537	49.39	-2.93	74.0	24.61	Peak	219.00	300	Horizontal	Pass
4**	7339.537	40.38	-2.93	54.0	13.62	AV	219.00	300	Horizontal	Pass
5	12352.388	53.10	1.20	74.0	20.90	Peak	258.00	150	Horizontal	Pass
5**	12352.388	43.57	1.20	54.0	10.43	AV	258.00	150	Horizontal	Pass
6	15793.688	56.04	2.13	74.0	17.96	Peak	298.00	400	Horizontal	Pass
6**	15793.688	46.20	2.13	54.0	7.80	AV	298.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1504.700	39.59	-16.85	74.0	34.41	Peak	31.00	100	Vertical	Pass
1**	1504.700	29.72	-16.85	54.0	24.28	AV	31.00	100	Vertical	Pass
2	4381.400	50.62	-3.56	74.0	23.38	Peak	360.00	300	Vertical	Pass
2**	4381.400	41.37	-3.56	54.0	12.63	AV	360.00	300	Vertical	Pass
3	5304.600	98.02	-2.66	--	--	Peak	229.00	200	Vertical	N/A
3**	5304.600	91.03	-2.66	--	--	AV	229.00	200	Vertical	N/A
4	7689.138	50.55	-2.32	74.0	23.45	Peak	47.00	200	Vertical	Pass
4**	7689.138	40.17	-2.32	54.0	13.83	AV	47.00	200	Vertical	Pass
5	12248.313	53.03	0.97	74.0	20.97	Peak	175.00	150	Vertical	Pass
5**	12248.313	43.23	0.97	54.0	10.77	AV	175.00	150	Vertical	Pass
6	16101.599	56.08	1.13	74.0	17.92	Peak	19.00	100	Vertical	Pass
6**	16101.599	46.60	1.13	54.0	7.40	AV	19.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1513.100	38.67	-17.25	74.0	35.33	Peak	341.00	100	Horizontal	Pass
1**	1513.100	29.88	-17.25	54.0	24.12	AV	341.00	100	Horizontal	Pass
2	4387.000	49.81	-3.33	74.0	24.19	Peak	360.00	100	Horizontal	Pass
2**	4387.000	41.64	-3.33	54.0	12.36	AV	360.00	100	Horizontal	Pass
3	5321.400	107.02	-2.26	--	--	Peak	173.00	100	Horizontal	N/A
3**	5321.400	98.29	-2.26	--	--	AV	173.00	100	Horizontal	N/A
4	7360.813	49.80	-3.81	74.0	24.20	Peak	172.00	200	Horizontal	Pass
4**	7360.813	40.30	-3.81	54.0	13.70	AV	172.00	200	Horizontal	Pass
5	12266.138	52.94	1.33	74.0	21.06	Peak	343.00	150	Horizontal	Pass
5**	12266.138	43.51	1.33	54.0	10.49	AV	343.00	150	Horizontal	Pass
6	16106.325	55.66	0.92	74.0	18.34	Peak	80.00	200	Horizontal	Pass
6**	16106.325	46.15	0.92	54.0	7.85	AV	80.00	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	1499.900	40.44	-16.96	74.0	33.56	Peak	94.00	300	Vertical	Pass
1**	1499.900	30.17	-16.96	54.0	23.83	AV	94.00	300	Vertical	Pass
2	4299.000	50.35	-4.10	74.0	23.65	Peak	313.00	200	Vertical	Pass
2**	4299.000	40.51	-4.10	54.0	13.49	AV	313.00	200	Vertical	Pass
3	5317.800	99.31	-2.50	--	--	Peak	58.00	100	Vertical	N/A
3**	5317.800	90.24	-2.50	--	--	AV	58.00	100	Vertical	N/A
4	7341.263	49.54	-3.09	74.0	24.46	Peak	308.00	300	Vertical	Pass
4**	7341.263	41.42	-3.09	54.0	12.58	AV	308.00	300	Vertical	Pass
5	11825.112	52.82	1.14	74.0	21.18	Peak	216.00	150	Vertical	Pass
5**	11825.112	42.23	1.14	54.0	11.77	AV	216.00	150	Vertical	Pass
6	15806.550	55.87	2.24	74.0	18.13	Peak	62.00	400	Vertical	Pass
6**	15806.550	46.08	2.24	54.0	7.92	AV	62.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1444.100	38.73	-17.11	74.0	35.27	Peak	319.00	200	Horizontal	Pass
1**	1444.100	29.90	-17.11	54.0	24.10	AV	319.00	200	Horizontal	Pass
2	4393.200	50.27	-3.67	74.0	23.73	Peak	360.00	400	Horizontal	Pass
2**	4393.200	40.74	-3.67	54.0	13.26	AV	360.00	400	Horizontal	Pass
3	5277.600	104.33	-2.49	--	--	Peak	105.00	100	Horizontal	N/A
3**	5277.600	96.38	-2.49	--	--	AV	105.00	100	Horizontal	N/A
4	7687.125	49.91	-2.08	74.0	24.09	Peak	261.00	100	Horizontal	Pass
4**	7687.125	39.95	-2.08	54.0	14.05	AV	261.00	100	Horizontal	Pass
5	12074.662	53.22	0.67	74.0	20.78	Peak	307.00	150	Horizontal	Pass
5**	12074.662	44.00	0.67	54.0	10.00	AV	307.00	150	Horizontal	Pass
6	15841.200	55.67	1.43	74.0	18.33	Peak	136.00	300	Horizontal	Pass
6**	15841.200	46.10	1.43	54.0	7.90	AV	136.00	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	1496.400	40.24	-16.87	74.0	33.76	Peak	104.00	300	Vertical	Pass
1**	1496.400	29.76	-16.87	54.0	24.24	AV	104.00	300	Vertical	Pass
2	4361.600	50.33	-4.14	74.0	23.67	Peak	341.00	100	Vertical	Pass
2**	4361.600	40.31	-4.14	54.0	13.69	AV	341.00	100	Vertical	Pass
3	5274.200	96.94	-2.60	--	--	Peak	232.00	150	Vertical	N/A
3**	5274.200	89.31	-2.60	--	--	AV	232.00	150	Vertical	N/A
4	7336.663	50.58	-3.07	74.0	23.42	Peak	0.00	400	Vertical	Pass
4**	7336.663	43.09	-3.07	54.0	10.91	AV	0.00	400	Vertical	Pass
5	12606.250	52.82	1.91	74.0	21.18	Peak	294.00	100	Vertical	Pass
5**	12606.250	43.86	1.91	54.0	10.14	AV	294.00	100	Vertical	Pass
6	15842.775	56.08	1.40	74.0	17.92	Peak	278.00	400	Vertical	Pass
6**	15842.775	46.74	1.40	54.0	7.26	AV	278.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1491.100	38.81	-16.82	74.0	35.19	Peak	131.00	200	Horizontal	Pass
1**	1491.100	29.27	-16.82	54.0	24.73	AV	131.00	200	Horizontal	Pass
2	4386.200	49.81	-3.27	74.0	24.19	Peak	347.00	300	Horizontal	Pass
2**	4386.200	41.43	-3.27	54.0	12.57	AV	347.00	300	Horizontal	Pass
3	5300.200	98.85	-2.94	--	--	Peak	180.00	100	Horizontal	N/A
3**	5300.200	90.44	-2.94	--	--	AV	180.00	100	Horizontal	N/A
4	7342.413	49.63	-3.23	74.0	24.37	Peak	360.00	100	Horizontal	Pass
4**	7342.413	41.08	-3.23	54.0	12.92	AV	360.00	100	Horizontal	Pass
5	12285.400	53.38	1.77	74.0	20.62	Peak	295.00	150	Horizontal	Pass
5**	12285.400	44.46	1.77	54.0	9.54	AV	295.00	150	Horizontal	Pass
6	15811.276	56.30	2.14	74.0	17.70	Peak	203.00	100	Horizontal	Pass
6**	15811.276	46.36	2.14	54.0	7.64	AV	203.00	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	1497.000	41.68	-16.98	74.0	32.32	Peak	108.00	400	Vertical	Pass
1**	1497.000	29.30	-16.98	54.0	24.70	AV	108.00	400	Vertical	Pass
2	4367.600	50.67	-3.84	74.0	23.33	Peak	234.00	200	Vertical	Pass
2**	4367.600	41.19	-3.84	54.0	12.81	AV	234.00	200	Vertical	Pass
3	5314.600	91.49	-2.35	--	--	Peak	234.00	200	Vertical	N/A
3**	5314.600	84.00	-2.35	--	--	AV	234.00	200	Vertical	N/A
4	7338.962	50.49	-2.92	74.0	23.51	Peak	331.00	300	Vertical	Pass
4**	7338.962	41.22	-2.92	54.0	12.78	AV	331.00	300	Vertical	Pass
5	11305.888	53.05	0.30	74.0	20.95	Peak	360.00	150	Vertical	Pass
5**	11305.888	41.72	0.30	54.0	12.28	AV	360.00	150	Vertical	Pass
6	15834.637	56.03	1.45	74.0	17.97	Peak	17.00	200	Vertical	Pass
6**	15834.637	47.12	1.45	54.0	6.88	AV	17.00	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	1608.000	39.31	-17.48	74.0	34.69	Peak	57.00	100	Horizontal	Pass
1**	1608.000	29.40	-17.48	54.0	24.60	AV	57.00	100	Horizontal	Pass
2	4378.400	50.43	-3.42	74.0	23.57	Peak	0.00	100	Horizontal	Pass
2**	4378.400	41.06	-3.42	54.0	12.94	AV	0.00	100	Horizontal	Pass
3	5258.600	106.21	-1.77	--	--	Peak	104.00	200	Horizontal	N/A
3**	5258.600	98.70	-1.77	--	--	AV	104.00	200	Horizontal	N/A
4	7631.350	49.80	-2.92	74.0	24.20	Peak	0.00	400	Horizontal	Pass
4**	7631.350	40.66	-2.92	54.0	13.34	AV	0.00	400	Horizontal	Pass
5	12321.912	52.92	1.42	74.0	21.08	Peak	149.00	150	Horizontal	Pass
5**	12321.912	43.93	1.42	54.0	10.07	AV	149.00	150	Horizontal	Pass
6	15803.924	56.94	2.28	74.0	17.06	Peak	35.00	300	Horizontal	Pass
6**	15803.924	46.73	2.28	54.0	7.27	AV	35.00	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	1493.400	39.45	-16.88	74.0	34.55	Peak	91.00	300	Vertical	Pass
1**	1493.400	30.32	-16.88	54.0	23.68	AV	91.00	300	Vertical	Pass
2	4387.400	50.15	-3.35	74.0	23.85	Peak	85.00	400	Vertical	Pass
2**	4387.400	41.69	-3.35	54.0	12.31	AV	85.00	400	Vertical	Pass
3	5258.000	98.89	-1.77	--	--	Peak	63.00	100	Vertical	N/A
3**	5258.000	91.34	-1.77	--	--	AV	63.00	100	Vertical	N/A
4	7328.037	50.09	-3.47	74.0	23.91	Peak	183.00	100	Vertical	Pass
4**	7328.037	41.30	-3.47	54.0	12.70	AV	183.00	100	Vertical	Pass
5	12065.175	52.88	0.88	74.0	21.12	Peak	150.00	200	Vertical	Pass
5**	12065.175	42.84	0.88	54.0	11.16	AV	150.00	200	Vertical	Pass
6	15849.338	56.13	1.34	74.0	17.87	Peak	223.00	100	Vertical	Pass
6**	15849.338	46.60	1.34	54.0	7.40	AV	223.00	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	1441.900	39.00	-17.08	74.0	35.00	Peak	58.00	300	Horizontal	Pass
1**	1441.900	28.83	-17.08	54.0	25.17	AV	58.00	300	Horizontal	Pass
2	4117.400	50.01	-4.68	74.0	23.99	Peak	157.00	100	Horizontal	Pass
2**	4117.400	39.72	-4.68	54.0	14.28	AV	157.00	100	Horizontal	Pass
3	5301.000	106.16	-2.84	--	--	Peak	179.00	200	Horizontal	N/A
3**	5301.000	98.02	-2.84	--	--	AV	179.00	200	Horizontal	N/A
4	7403.362	49.39	-3.68	74.0	24.61	Peak	154.00	100	Horizontal	Pass
4**	7403.362	39.83	-3.68	54.0	14.17	AV	154.00	100	Horizontal	Pass
5	12279.075	53.19	1.77	74.0	20.81	Peak	203.00	200	Horizontal	Pass
5**	12279.075	43.70	1.77	54.0	10.30	AV	203.00	200	Horizontal	Pass
6	16087.425	55.79	1.48	74.0	18.21	Peak	126.00	300	Horizontal	Pass
6**	16087.425	46.28	1.48	54.0	7.72	AV	126.00	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	1497.800	40.24	-17.13	74.0	33.76	Peak	91.00	100	Vertical	Pass
1**	1497.800	29.25	-17.13	54.0	24.75	AV	91.00	100	Vertical	Pass
2	4297.600	49.79	-4.02	74.0	24.21	Peak	360.00	200	Vertical	Pass
2**	4297.600	41.77	-4.02	54.0	12.23	AV	360.00	200	Vertical	Pass
3	5303.600	98.06	-2.71	--	--	Peak	229.00	150	Vertical	N/A
3**	5303.600	90.20	-2.71	--	--	AV	229.00	150	Vertical	N/A
4	7327.750	50.33	-3.45	74.0	23.67	Peak	293.00	300	Vertical	Pass
4**	7327.750	40.57	-3.45	54.0	13.43	AV	293.00	300	Vertical	Pass
5	12280.800	53.25	1.80	74.0	20.75	Peak	62.00	200	Vertical	Pass
5**	12280.800	44.94	1.80	54.0	9.06	AV	62.00	200	Vertical	Pass
6	16020.225	55.57	0.53	74.0	18.43	Peak	154.00	400	Vertical	Pass
6**	16020.225	45.73	0.53	54.0	8.27	AV	154.00	400	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	1542.400	38.69	-17.21	74.0	35.31	Peak	69.00	200	Horizontal	Pass
1**	1542.400	29.39	-17.21	54.0	24.61	AV	69.00	200	Horizontal	Pass
2	4097.000	49.85	-5.11	74.0	24.15	Peak	360.00	400	Horizontal	Pass
2**	4097.000	40.56	-5.11	54.0	13.44	AV	360.00	400	Horizontal	Pass
3	5319.200	105.80	-2.33	--	--	Peak	104.00	200	Horizontal	N/A
3**	5319.200	98.69	-2.33	--	--	AV	104.00	200	Horizontal	N/A
4	7516.350	49.59	-3.34	74.0	24.41	Peak	20.00	200	Horizontal	Pass
4**	7516.350	40.31	-3.34	54.0	13.69	AV	20.00	200	Horizontal	Pass
5	12290.000	53.55	1.66	74.0	20.45	Peak	173.00	150	Horizontal	Pass
5**	12290.000	43.67	1.66	54.0	10.33	AV	173.00	150	Horizontal	Pass
6	15668.213	56.28	1.40	74.0	17.72	Peak	17.00	400	Horizontal	Pass
6**	15668.213	46.79	1.40	54.0	7.21	AV	17.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1500.300	39.55	-16.88	74.0	34.45	Peak	101.00	300	Vertical	Pass
1**	1500.300	29.53	-16.88	54.0	24.47	AV	101.00	300	Vertical	Pass
2	4386.200	49.98	-3.27	74.0	24.02	Peak	280.00	300	Vertical	Pass
2**	4386.200	41.00	-3.27	54.0	13.00	AV	280.00	300	Vertical	Pass
3	5315.600	98.66	-2.47	--	--	Peak	235.00	100	Vertical	N/A
3**	5315.600	90.36	-2.47	--	--	AV	235.00	100	Vertical	N/A
4	7711.850	50.06	-2.23	74.0	23.94	Peak	143.00	200	Vertical	Pass
4**	7711.850	39.78	-2.23	54.0	14.22	AV	143.00	200	Vertical	Pass
5	11925.737	52.71	1.52	74.0	21.29	Peak	261.00	100	Vertical	Pass
5**	11925.737	43.60	1.52	54.0	10.40	AV	261.00	100	Vertical	Pass
6	15854.850	56.16	1.20	74.0	17.84	Peak	230.00	300	Vertical	Pass
6**	15854.850	46.49	1.20	54.0	7.51	AV	230.00	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	1618.900	38.94	-17.46	74.0	35.06	Peak	178.00	300	Horizontal	Pass
1**	1618.900	29.20	-17.46	54.0	24.80	AV	178.00	300	Horizontal	Pass
2	4367.000	50.03	-3.82	74.0	23.97	Peak	224.00	400	Horizontal	Pass
2**	4367.000	40.77	-3.82	54.0	13.23	AV	224.00	400	Horizontal	Pass
3	5260.400	103.94	-1.90	--	--	Peak	171.00	200	Horizontal	N/A
3**	5260.400	95.98	-1.90	--	--	AV	171.00	200	Horizontal	N/A
4	7342.413	49.81	-3.23	74.0	24.19	Peak	151.00	400	Horizontal	Pass
4**	7342.413	41.65	-3.23	54.0	12.35	AV	151.00	400	Horizontal	Pass
5	12264.700	53.03	1.28	74.0	20.97	Peak	168.00	150	Horizontal	Pass
5**	12264.700	43.66	1.28	54.0	10.34	AV	168.00	150	Horizontal	Pass
6	16079.025	55.54	1.62	74.0	18.46	Peak	34.00	200	Horizontal	Pass
6**	16079.025	45.80	1.62	54.0	8.20	AV	34.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1620.800	39.41	-17.12	74.0	34.59	Peak	0.00	300	Vertical	Pass
1**	1620.800	30.49	-17.12	54.0	23.51	AV	0.00	300	Vertical	Pass
2	4394.800	50.46	-3.89	74.0	23.54	Peak	331.00	100	Vertical	Pass
2**	4394.800	40.19	-3.89	54.0	13.81	AV	331.00	100	Vertical	Pass
3	5273.400	97.57	-2.64	--	--	Peak	214.00	200	Vertical	N/A
3**	5273.400	88.97	-2.64	--	--	AV	214.00	200	Vertical	N/A
4	7502.550	49.94	-3.08	74.0	24.06	Peak	180.00	100	Vertical	Pass
4**	7502.550	39.70	-3.08	54.0	14.30	AV	180.00	100	Vertical	Pass
5	11962.825	53.41	0.88	74.0	20.59	Peak	272.00	200	Vertical	Pass
5**	11962.825	43.66	0.88	54.0	10.34	AV	272.00	200	Vertical	Pass
6	15803.924	55.79	2.28	74.0	18.21	Peak	18.00	300	Vertical	Pass
6**	15803.924	46.50	2.28	54.0	7.50	AV	18.00	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	1505.900	38.68	-16.83	74.0	35.32	Peak	298.00	100	Horizontal	Pass
1**	1505.900	29.33	-16.83	54.0	24.67	AV	298.00	100	Horizontal	Pass
2	4163.400	50.51	-4.80	74.0	23.49	Peak	354.00	400	Horizontal	Pass
2**	4163.400	40.05	-4.80	54.0	13.95	AV	354.00	400	Horizontal	Pass
3	5311.800	99.13	-2.35	--	--	Peak	183.00	100	Horizontal	N/A
3**	5311.800	91.11	-2.35	--	--	AV	183.00	100	Horizontal	N/A
4	7343.850	50.62	-3.43	74.0	23.38	Peak	30.00	400	Horizontal	Pass
4**	7343.850	40.72	-3.43	54.0	13.28	AV	30.00	400	Horizontal	Pass
5	12317.887	52.96	1.42	74.0	21.04	Peak	331.00	150	Horizontal	Pass
5**	12317.887	44.22	1.42	54.0	9.78	AV	331.00	150	Horizontal	Pass
6	15517.537	55.95	1.39	74.0	18.05	Peak	231.00	300	Horizontal	Pass
6**	15517.537	46.64	1.39	54.0	7.36	AV	231.00	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	1496.600	40.07	-16.91	74.0	33.93	Peak	90.00	400	Vertical	Pass
1**	1496.600	30.15	-16.91	54.0	23.85	AV	90.00	400	Vertical	Pass
2	4385.400	50.55	-3.40	74.0	23.45	Peak	31.00	300	Vertical	Pass
2**	4385.400	41.03	-3.40	54.0	12.97	AV	31.00	300	Vertical	Pass
3	5308.600	92.16	-2.29	--	--	Peak	56.00	200	Vertical	N/A
3**	5308.600	84.25	-2.29	--	--	AV	56.00	200	Vertical	N/A
4	7338.675	50.77	-2.91	74.0	23.23	Peak	54.00	300	Vertical	Pass
4**	7338.675	40.20	-2.91	54.0	13.80	AV	54.00	300	Vertical	Pass
5	12321.050	52.89	1.42	74.0	21.11	Peak	0.00	200	Vertical	Pass
5**	12321.050	43.57	1.42	54.0	10.43	AV	0.00	200	Vertical	Pass
6	15785.550	55.37	1.83	74.0	18.63	Peak	360.00	400	Vertical	Pass
6**	15785.550	45.92	1.83	54.0	8.08	AV	360.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1491.100	38.89	-16.82	74.0	35.11	Peak	0.00	300	Horizontal	Pass
1**	1491.100	30.08	-16.82	54.0	23.92	AV	0.00	300	Horizontal	Pass
2	4369.000	49.93	-3.88	74.0	24.07	Peak	192.00	200	Horizontal	Pass
2**	4369.000	41.31	-3.88	54.0	12.69	AV	192.00	200	Horizontal	Pass
3	5288.000	96.64	-2.71	--	--	Peak	102.00	150	Horizontal	N/A
3**	5288.000	88.32	-2.71	--	--	AV	102.00	150	Horizontal	N/A
4	7337.238	51.01	-2.96	74.0	22.99	Peak	191.00	400	Horizontal	Pass
4**	7337.238	42.07	-2.96	54.0	11.93	AV	191.00	400	Horizontal	Pass
5	12277.925	53.04	1.73	74.0	20.96	Peak	239.00	150	Horizontal	Pass
5**	12277.925	44.06	1.73	54.0	9.94	AV	239.00	150	Horizontal	Pass
6	15793.950	55.91	2.13	74.0	18.09	Peak	213.00	300	Horizontal	Pass
6**	15793.950	46.79	2.13	54.0	7.21	AV	213.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1499.700	40.26	-16.99	74.0	33.74	Peak	98.00	100	Vertical	Pass
1**	1499.700	28.85	-16.99	54.0	25.15	AV	98.00	100	Vertical	Pass
2	4381.600	50.79	-3.59	74.0	23.21	Peak	301.00	400	Vertical	Pass
2**	4381.600	40.88	-3.59	54.0	13.12	AV	301.00	400	Vertical	Pass
3	5270.800	89.43	-2.51	--	--	Peak	47.00	150	Vertical	N/A
3**	5270.800	81.77	-2.51	--	--	AV	47.00	150	Vertical	N/A
4	7711.563	50.18	-2.23	74.0	23.82	Peak	91.00	200	Vertical	Pass
4**	7711.563	39.71	-2.23	54.0	14.29	AV	91.00	200	Vertical	Pass
5	12293.450	53.42	1.60	74.0	20.58	Peak	251.00	150	Vertical	Pass
5**	12293.450	43.59	1.60	54.0	10.41	AV	251.00	150	Vertical	Pass
6	15802.350	55.76	2.30	74.0	18.24	Peak	275.00	400	Vertical	Pass
6**	15802.350	46.37	2.30	54.0	7.63	AV	275.00	400	Vertical	Pass

11ac160, 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	1558.900	39.85	-16.97	74.0	34.15	Peak	203.00	100	Horizontal	Pass
1**	1558.900	29.08	-16.97	54.0	24.92	AV	203.00	100	Horizontal	Pass
2	4386.800	49.94	-3.31	74.0	24.06	Peak	7.00	300	Horizontal	Pass
2**	4386.800	41.19	-3.31	54.0	12.81	AV	7.00	300	Horizontal	Pass
3	5256.800	92.80	-1.91	--	--	Peak	102.00	100	Horizontal	N/A
3**	5256.800	85.33	-1.91	--	--	AV	102.00	100	Horizontal	N/A
4	7356.212	49.62	-3.81	74.0	24.38	Peak	254.00	400	Horizontal	Pass
4**	7356.212	40.29	-3.81	54.0	13.71	AV	254.00	400	Horizontal	Pass
5	12317.025	52.99	1.41	74.0	21.01	Peak	307.00	200	Horizontal	Pass
5**	12317.025	43.80	1.41	54.0	10.20	AV	307.00	200	Horizontal	Pass
6	15820.200	55.86	1.87	74.0	18.14	Peak	75.00	300	Horizontal	Pass
6**	15820.200	46.05	1.87	54.0	7.95	AV	75.00	300	Horizontal	Pass

11ac160, 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	39.97	-17.12	74.0	34.03	Peak	108.00	300	Vertical	Pass
1**	1499.000	29.25	-17.12	54.0	24.75	AV	108.00	300	Vertical	Pass
2	4387.200	49.78	-3.34	74.0	24.22	Peak	0.00	200	Vertical	Pass
2**	4387.200	41.16	-3.34	54.0	12.84	AV	0.00	200	Vertical	Pass
3	5212.400	86.63	-2.17	--	--	Peak	63.00	100	Vertical	N/A
3**	5212.400	79.27	-2.17	--	--	AV	63.00	100	Vertical	N/A
4	7676.200	50.10	-2.52	74.0	23.90	Peak	257.00	100	Vertical	Pass
4**	7676.200	40.63	-2.52	54.0	13.37	AV	257.00	100	Vertical	Pass
5	11207.850	53.05	-0.24	74.0	20.95	Peak	0.00	200	Vertical	Pass
5**	11207.850	42.68	-0.24	54.0	11.32	AV	0.00	200	Vertical	Pass
6	16170.112	55.92	1.16	74.0	18.08	Peak	43.00	300	Vertical	Pass
6**	16170.112	46.45	1.16	54.0	7.55	AV	43.00	300	Vertical	Pass

11x20 (SU), U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1590.800	38.91	-17.28	74.0	35.09	Peak	194.00	200	Horizontal	Pass
1**	1590.800	29.62	-17.28	54.0	24.38	AV	194.00	200	Horizontal	Pass
2	4376.800	49.87	-3.78	74.0	24.13	Peak	94.00	200	Horizontal	Pass
2**	4376.800	41.56	-3.78	54.0	12.44	AV	94.00	200	Horizontal	Pass
3	5257.600	107.85	-1.77	--	--	Peak	105.00	200	Horizontal	N/A
3**	5257.600	98.11	-1.77	--	--	AV	105.00	200	Horizontal	N/A
4	7274.275	50.06	-2.87	74.0	23.94	Peak	16.00	300	Horizontal	Pass
4**	7274.275	40.27	-2.87	54.0	13.73	AV	16.00	300	Horizontal	Pass
5	12589.575	52.93	1.66	74.0	21.07	Peak	68.00	150	Horizontal	Pass
5**	12589.575	43.16	1.66	54.0	10.84	AV	68.00	150	Horizontal	Pass
6	16195.838	55.95	1.59	74.0	18.05	Peak	360.00	100	Horizontal	Pass
6**	16195.838	45.53	1.59	54.0	8.47	AV	360.00	100	Horizontal	Pass

11x20 (SU), U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1495.900	40.30	-16.85	74.0	33.70	Peak	92.00	300	Vertical	Pass
1**	1495.900	30.22	-16.85	54.0	23.78	AV	92.00	300	Vertical	Pass
2	4379.200	49.95	-3.34	74.0	24.05	Peak	19.00	400	Vertical	Pass
2**	4379.200	41.17	-3.34	54.0	12.83	AV	19.00	400	Vertical	Pass
3	5258.800	100.44	-1.76	--	--	Peak	57.00	100	Vertical	N/A
3**	5258.800	90.83	-1.76	--	--	AV	57.00	100	Vertical	N/A
4	7725.650	49.44	-2.46	74.0	24.56	Peak	259.00	300	Vertical	Pass
4**	7725.650	39.73	-2.46	54.0	14.27	AV	259.00	300	Vertical	Pass
5	12440.651	53.24	1.78	74.0	20.76	Peak	360.00	200	Vertical	Pass
5**	12440.651	43.94	1.78	54.0	10.06	AV	360.00	200	Vertical	Pass
6	15662.175	55.76	1.30	74.0	18.24	Peak	308.00	200	Vertical	Pass
6**	15662.175	45.71	1.30	54.0	8.29	AV	308.00	200	Vertical	Pass

11x20 (SU), U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1478.600	38.61	-17.19	74.0	35.39	Peak	360.00	100	Horizontal	Pass
1**	1478.600	29.85	-17.19	54.0	24.15	AV	360.00	100	Horizontal	Pass
2	4366.800	50.02	-3.83	74.0	23.98	Peak	261.00	100	Horizontal	Pass
2**	4366.800	40.73	-3.83	54.0	13.27	AV	261.00	100	Horizontal	Pass
3	5301.000	106.81	-2.84	--	--	Peak	173.00	150	Horizontal	N/A
3**	5301.000	98.62	-2.84	--	--	AV	173.00	150	Horizontal	N/A
4	7674.187	50.29	-2.37	74.0	23.71	Peak	179.00	400	Horizontal	Pass
4**	7674.187	41.24	-2.37	54.0	12.76	AV	179.00	400	Horizontal	Pass
5	12312.713	52.97	1.39	74.0	21.03	Peak	104.00	100	Horizontal	Pass
5**	12312.713	44.93	1.39	54.0	9.07	AV	104.00	100	Horizontal	Pass
6	15629.100	55.68	1.71	74.0	18.32	Peak	311.00	100	Horizontal	Pass
6**	15629.100	45.88	1.71	54.0	8.12	AV	311.00	100	Horizontal	Pass

11x20 (SU), U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.100	40.66	-16.84	74.0	33.34	Peak	99.00	300	Vertical	Pass
1**	1496.100	31.90	-16.84	54.0	22.10	AV	99.00	300	Vertical	Pass
2	4381.400	49.74	-3.56	74.0	24.26	Peak	200.00	100	Vertical	Pass
2**	4381.400	41.03	-3.56	54.0	12.97	AV	200.00	100	Vertical	Pass
3	5299.000	100.23	-2.92	--	--	Peak	53.00	150	Vertical	N/A
3**	5299.000	90.44	-2.92	--	--	AV	53.00	150	Vertical	N/A
4	7339.537	50.20	-2.93	74.0	23.80	Peak	0.00	300	Vertical	Pass
4**	7339.537	41.57	-2.93	54.0	12.43	AV	0.00	300	Vertical	Pass
5	12689.338	53.41	0.84	74.0	20.59	Peak	194.00	150	Vertical	Pass
5**	12689.338	43.83	0.84	54.0	10.17	AV	194.00	150	Vertical	Pass
6	15807.600	56.09	2.22	74.0	17.91	Peak	283.00	100	Vertical	Pass
6**	15807.600	46.72	2.22	54.0	7.28	AV	283.00	100	Vertical	Pass

11x20 (SU), U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1504.600	38.75	-16.86	74.0	35.25	Peak	34.00	100	Horizontal	Pass
1**	1504.600	30.61	-16.86	54.0	23.39	AV	34.00	100	Horizontal	Pass
2	4378.600	50.33	-3.40	74.0	23.67	Peak	279.00	100	Horizontal	Pass
2**	4378.600	41.61	-3.40	54.0	12.39	AV	279.00	100	Horizontal	Pass
3	5321.200	109.10	-2.32	--	--	Peak	181.00	150	Horizontal	N/A
3**	5321.200	99.16	-2.32	--	--	AV	181.00	150	Horizontal	N/A
4	7339.537	50.26	-2.93	74.0	23.74	Peak	1.00	300	Horizontal	Pass
4**	7339.537	41.22	-2.93	54.0	12.78	AV	1.00	300	Horizontal	Pass
5	12603.950	53.11	1.91	74.0	20.89	Peak	172.00	150	Horizontal	Pass
5**	12603.950	45.26	1.91	54.0	8.74	AV	172.00	150	Horizontal	Pass
6	15817.312	55.92	1.97	74.0	18.08	Peak	76.00	300	Horizontal	Pass
6**	15817.312	46.63	1.97	54.0	7.37	AV	76.00	300	Horizontal	Pass

11x20 (SU), U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1493.400	39.64	-16.88	74.0	34.36	Peak	260.00	100	Vertical	Pass
1**	1493.400	29.94	-16.88	54.0	24.06	AV	260.00	100	Vertical	Pass
2	4378.000	50.24	-3.46	74.0	23.76	Peak	63.00	100	Vertical	Pass
2**	4378.000	40.87	-3.46	54.0	13.13	AV	63.00	100	Vertical	Pass
3	5319.600	99.91	-2.33	--	--	Peak	96.00	100	Vertical	N/A
3**	5319.600	91.30	-2.33	--	--	AV	96.00	100	Vertical	N/A
4	7342.987	50.30	-3.31	74.0	23.70	Peak	0.00	100	Vertical	Pass
4**	7342.987	41.70	-3.31	54.0	12.30	AV	0.00	100	Vertical	Pass
5	12611.425	52.94	1.89	74.0	21.06	Peak	242.00	150	Vertical	Pass
5**	12611.425	43.67	1.89	54.0	10.33	AV	242.00	150	Vertical	Pass
6	15790.800	55.60	2.04	74.0	18.40	Peak	360.00	300	Vertical	Pass
6**	15790.800	46.05	2.04	54.0	7.95	AV	360.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1508.700	39.15	-17.14	74.0	34.85	Peak	200.00	100	Horizontal	Pass
1**	1508.700	29.84	-17.14	54.0	24.16	AV	200.00	100	Horizontal	Pass
2	4389.200	50.44	-3.36	74.0	23.56	Peak	264.00	200	Horizontal	Pass
2**	4389.200	40.82	-3.36	54.0	13.18	AV	264.00	200	Horizontal	Pass
3	5271.600	104.21	-2.61	--	--	Peak	178.00	150	Horizontal	N/A
3**	5271.600	95.59	-2.61	--	--	AV	178.00	150	Horizontal	N/A
4	7339.825	49.77	-2.95	74.0	24.23	Peak	87.00	200	Horizontal	Pass
4**	7339.825	41.36	-2.95	54.0	12.64	AV	87.00	200	Horizontal	Pass
5	12601.075	52.88	1.90	74.0	21.12	Peak	346.00	200	Horizontal	Pass
5**	12601.075	43.29	1.90	54.0	10.71	AV	346.00	200	Horizontal	Pass
6	15839.362	55.66	1.45	74.0	18.34	Peak	56.00	300	Horizontal	Pass
6**	15839.362	46.57	1.45	54.0	7.43	AV	56.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1495.300	40.79	-16.86	74.0	33.21	Peak	104.00	300	Vertical	Pass
1**	1495.300	32.49	-16.86	54.0	21.51	AV	104.00	300	Vertical	Pass
2	4380.000	49.81	-3.32	74.0	24.19	Peak	198.00	400	Vertical	Pass
2**	4380.000	41.43	-3.32	54.0	12.57	AV	198.00	400	Vertical	Pass
3	5272.200	97.61	-2.68	--	--	Peak	209.00	150	Vertical	N/A
3**	5272.200	87.94	-2.68	--	--	AV	209.00	150	Vertical	N/A
4	7724.788	49.81	-2.43	74.0	24.19	Peak	94.00	300	Vertical	Pass
4**	7724.788	40.03	-2.43	54.0	13.97	AV	94.00	300	Vertical	Pass
5	12435.188	53.17	1.70	74.0	20.83	Peak	312.00	200	Vertical	Pass
5**	12435.188	43.81	1.70	54.0	10.19	AV	312.00	200	Vertical	Pass
6	16023.375	55.82	0.62	74.0	18.18	Peak	58.00	300	Vertical	Pass
6**	16023.375	46.05	0.62	54.0	7.95	AV	58.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1491.000	38.71	-16.81	74.0	35.29	Peak	43.00	100	Horizontal	Pass
1**	1491.000	29.87	-16.81	54.0	24.13	AV	43.00	100	Horizontal	Pass
2	4378.800	49.40	-3.38	74.0	24.60	Peak	8.00	300	Horizontal	Pass
2**	4378.800	42.11	-3.38	54.0	11.89	AV	8.00	300	Horizontal	Pass
3	5311.200	100.18	-2.35	--	--	Peak	186.00	150	Horizontal	N/A
3**	5311.200	90.97	-2.35	--	--	AV	186.00	150	Horizontal	N/A
4	7357.938	50.07	-3.79	74.0	23.93	Peak	72.00	300	Horizontal	Pass
4**	7357.938	40.70	-3.79	54.0	13.30	AV	72.00	300	Horizontal	Pass
5	12243.138	53.17	1.03	74.0	20.83	Peak	266.00	200	Horizontal	Pass
5**	12243.138	44.04	1.03	54.0	9.96	AV	266.00	200	Horizontal	Pass
6	15618.076	56.48	1.58	74.0	17.52	Peak	80.00	400	Horizontal	Pass
6**	15618.076	45.91	1.58	54.0	8.09	AV	80.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1500.000	39.46	-16.94	74.0	34.54	Peak	100.00	200	Vertical	Pass
1**	1500.000	29.63	-16.94	54.0	24.37	AV	100.00	200	Vertical	Pass
2	4369.200	49.70	-3.90	74.0	24.30	Peak	360.00	400	Vertical	Pass
2**	4369.200	40.82	-3.90	54.0	13.18	AV	360.00	400	Vertical	Pass
3	5308.200	92.11	-2.30	--	--	Peak	55.00	150	Vertical	N/A
3**	5308.200	82.57	-2.30	--	--	AV	55.00	150	Vertical	N/A
4	7338.387	49.68	-2.90	74.0	24.32	Peak	260.00	400	Vertical	Pass
4**	7338.387	41.19	-2.90	54.0	12.81	AV	260.00	400	Vertical	Pass
5	12306.099	53.89	1.38	74.0	20.11	Peak	206.00	200	Vertical	Pass
5**	12306.099	43.07	1.38	54.0	10.93	AV	206.00	200	Vertical	Pass
6	15636.450	55.62	1.49	74.0	18.38	Peak	16.00	100	Vertical	Pass
6**	15636.450	47.29	1.49	54.0	6.71	AV	16.00	100	Vertical	Pass

11x80 (SU), U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1451.200	39.86	-17.06	74.0	34.14	Peak	238.00	200	Horizontal	Pass
1**	1451.200	28.70	-17.06	54.0	25.30	AV	238.00	200	Horizontal	Pass
2	4388.600	49.53	-3.39	74.0	24.47	Peak	17.00	400	Horizontal	Pass
2**	4388.600	41.10	-3.39	54.0	12.90	AV	17.00	400	Horizontal	Pass
3	5309.000	97.84	-2.30	--	--	Peak	176.00	200	Horizontal	N/A
3**	5309.000	88.61	-2.30	--	--	AV	176.00	200	Horizontal	N/A
4	7345.288	49.39	-3.50	74.0	24.61	Peak	213.00	200	Horizontal	Pass
4**	7345.288	40.47	-3.50	54.0	13.53	AV	213.00	200	Horizontal	Pass
5	12284.250	53.22	1.78	74.0	20.78	Peak	310.00	200	Horizontal	Pass
5**	12284.250	44.06	1.78	54.0	9.94	AV	310.00	200	Horizontal	Pass
6	15648.263	55.85	1.20	74.0	18.15	Peak	74.00	200	Horizontal	Pass
6**	15648.263	45.33	1.20	54.0	8.67	AV	74.00	200	Horizontal	Pass

11x80 (SU), U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1493.600	41.44	-16.88	74.0	32.56	Peak	94.00	400	Vertical	Pass
1**	1493.600	29.20	-16.88	54.0	24.80	AV	94.00	400	Vertical	Pass
2	4392.000	50.10	-3.50	74.0	23.90	Peak	360.00	400	Vertical	Pass
2**	4392.000	40.62	-3.50	54.0	13.38	AV	360.00	400	Vertical	Pass
3	5315.600	90.23	-2.47	--	--	Peak	58.00	100	Vertical	N/A
3**	5315.600	80.04	-2.47	--	--	AV	58.00	100	Vertical	N/A
4	7352.187	49.44	-3.80	74.0	24.56	Peak	347.00	200	Vertical	Pass
4**	7352.187	40.12	-3.80	54.0	13.88	AV	347.00	200	Vertical	Pass
5	12225.313	52.89	1.31	74.0	21.11	Peak	36.00	200	Vertical	Pass
5**	12225.313	43.21	1.31	54.0	10.79	AV	36.00	200	Vertical	Pass
6	15679.237	55.88	1.58	74.0	18.12	Peak	277.00	100	Vertical	Pass
6**	15679.237	46.04	1.58	54.0	7.96	AV	277.00	100	Vertical	Pass

11ax160 (SU), U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1607.600	39.13	-17.49	74.0	34.87	Peak	89.00	300	Horizontal	Pass
1**	1607.600	29.23	-17.49	54.0	24.77	AV	89.00	300	Horizontal	Pass
2	4381.200	49.71	-3.52	74.0	24.29	Peak	8.00	400	Horizontal	Pass
2**	4381.200	41.19	-3.52	54.0	12.81	AV	8.00	400	Horizontal	Pass
3	5295.000	94.49	-2.74	--	--	Peak	179.00	200	Horizontal	N/A
3**	5295.000	83.75	-2.74	--	--	AV	179.00	200	Horizontal	N/A
4	7345.575	50.02	-3.51	74.0	23.98	Peak	0.00	100	Horizontal	Pass
4**	7345.575	41.00	-3.51	54.0	13.00	AV	0.00	100	Horizontal	Pass
5	12281.662	52.82	1.79	74.0	21.18	Peak	137.00	100	Horizontal	Pass
5**	12281.662	44.10	1.79	54.0	9.90	AV	137.00	100	Horizontal	Pass
6	15507.562	55.72	1.36	74.0	18.28	Peak	78.00	200	Horizontal	Pass
6**	15507.562	46.90	1.36	54.0	7.10	AV	78.00	200	Horizontal	Pass

11ax160 (SU), U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1499.800	39.49	-16.97	74.0	34.51	Peak	98.00	100	Vertical	Pass
1**	1499.800	32.06	-16.97	54.0	21.94	AV	98.00	100	Vertical	Pass
2	4388.600	50.42	-3.39	74.0	23.58	Peak	308.00	300	Vertical	Pass
2**	4388.600	40.37	-3.39	54.0	13.63	AV	308.00	300	Vertical	Pass
3	5212.800	88.28	-2.16	--	--	Peak	50.00	100	Vertical	N/A
3**	5212.800	78.23	-2.16	--	--	AV	50.00	100	Vertical	N/A
4	7724.212	49.78	-2.44	74.0	24.22	Peak	44.00	100	Vertical	Pass
4**	7724.212	40.34	-2.44	54.0	13.66	AV	44.00	100	Vertical	Pass
5	12324.500	53.55	1.42	74.0	20.45	Peak	0.00	150	Vertical	Pass
5**	12324.500	43.53	1.42	54.0	10.47	AV	0.00	150	Vertical	Pass
6	15486.825	55.89	0.91	74.0	18.11	Peak	0.00	400	Vertical	Pass
6**	15486.825	46.31	0.91	54.0	7.69	AV	0.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1500.500	39.63	-16.85	74.0	34.37	Peak	358.00	400	Horizontal	Pass
1**	1500.500	31.24	-16.85	54.0	22.76	AV	358.00	400	Horizontal	Pass
2	4372.200	50.04	-4.07	74.0	23.96	Peak	54.00	400	Horizontal	Pass
2**	4372.200	40.81	-4.07	54.0	13.19	AV	54.00	400	Horizontal	Pass
3	5498.800	109.40	-1.67	--	--	Peak	109.00	100	Horizontal	N/A
3**	5498.800	101.95	-1.67	--	--	AV	109.00	100	Horizontal	N/A
4	7336.950	49.94	-3.01	74.0	24.06	Peak	0.00	100	Horizontal	Pass
4**	7336.950	41.09	-3.01	54.0	12.91	AV	0.00	100	Horizontal	Pass
5	11938.099	52.97	1.69	74.0	21.03	Peak	73.00	100	Horizontal	Pass
5**	11938.099	44.31	1.69	54.0	9.69	AV	73.00	100	Horizontal	Pass
6	15815.737	55.58	2.03	74.0	18.42	Peak	172.00	400	Horizontal	Pass
6**	15815.737	46.16	2.03	54.0	7.84	AV	172.00	400	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	1494.400	40.46	-16.87	74.0	33.54	Peak	98.00	200	Vertical	Pass
1**	1494.400	31.45	-16.87	54.0	22.55	AV	98.00	200	Vertical	Pass
2	4372.400	49.79	-4.03	74.0	24.21	Peak	0.00	400	Vertical	Pass
2**	4372.400	40.38	-4.03	54.0	13.62	AV	0.00	400	Vertical	Pass
3	5494.200	102.04	-1.65	--	--	Peak	65.00	100	Vertical	N/A
3**	5494.200	94.05	-1.65	--	--	AV	65.00	100	Vertical	N/A
4	7687.125	50.31	-2.08	74.0	23.69	Peak	64.00	400	Vertical	Pass
4**	7687.125	40.27	-2.08	54.0	13.73	AV	64.00	400	Vertical	Pass
5	11940.112	53.36	1.68	74.0	20.64	Peak	344.00	100	Vertical	Pass
5**	11940.112	44.64	1.68	54.0	9.36	AV	344.00	100	Vertical	Pass
6	15807.863	55.41	2.21	74.0	18.59	Peak	16.00	400	Vertical	Pass
6**	15807.863	46.13	2.21	54.0	7.87	AV	16.00	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	1604.300	39.25	-17.45	74.0	34.75	Peak	301.00	100	Horizontal	Pass
1**	1604.300	29.26	-17.45	54.0	24.74	AV	301.00	100	Horizontal	Pass
2	4368.000	49.74	-3.85	74.0	24.26	Peak	227.00	300	Horizontal	Pass
2**	4368.000	40.76	-3.85	54.0	13.24	AV	227.00	300	Horizontal	Pass
3	5576.600	110.48	-2.12	--	--	Peak	193.00	150	Horizontal	N/A
3**	5576.600	103.58	-2.12	--	--	AV	193.00	150	Horizontal	N/A
4	7386.975	50.00	-3.99	74.0	24.00	Peak	254.00	400	Horizontal	Pass
4**	7386.975	40.57	-3.99	54.0	13.43	AV	254.00	400	Horizontal	Pass
5	12239.974	53.39	1.06	74.0	20.61	Peak	117.00	200	Horizontal	Pass
5**	12239.974	43.83	1.06	54.0	10.17	AV	117.00	200	Horizontal	Pass
6	15679.762	54.93	1.58	74.0	19.07	Peak	0.00	300	Horizontal	Pass
6**	15679.762	46.54	1.58	54.0	7.46	AV	0.00	300	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	1494.100	39.63	-16.87	74.0	34.37	Peak	110.00	400	Vertical	Pass
1**	1494.100	32.23	-16.87	54.0	21.77	AV	110.00	400	Vertical	Pass
2	4253.800	50.08	-4.53	74.0	23.92	Peak	310.00	200	Vertical	Pass
2**	4253.800	39.93	-4.53	54.0	14.07	AV	310.00	200	Vertical	Pass
3	5579.200	103.55	-1.63	--	--	Peak	55.00	100	Vertical	N/A
3**	5579.200	95.95	-1.63	--	--	AV	55.00	100	Vertical	N/A
4	7452.525	50.63	-3.18	74.0	23.37	Peak	204.00	300	Vertical	Pass
4**	7452.525	39.89	-3.18	54.0	14.11	AV	204.00	300	Vertical	Pass
5	11503.688	52.90	-0.04	74.0	21.10	Peak	245.00	100	Vertical	Pass
5**	11503.688	43.99	-0.04	54.0	10.01	AV	245.00	100	Vertical	Pass
6	16045.950	55.02	0.74	74.0	18.98	Peak	37.00	100	Vertical	Pass
6**	16045.950	45.13	0.74	54.0	8.87	AV	37.00	100	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	1485.300	39.39	-16.69	74.0	34.61	Peak	209.00	200	Horizontal	Pass
1**	1485.300	29.68	-16.69	54.0	24.32	AV	209.00	200	Horizontal	Pass
2	4381.400	49.45	-3.56	74.0	24.55	Peak	286.00	100	Horizontal	Pass
2**	4381.400	41.12	-3.56	54.0	12.88	AV	286.00	100	Horizontal	Pass
3	5696.000	110.76	-1.16	--	--	Peak	185.00	100	Horizontal	N/A
3**	5696.000	103.70	-1.16	--	--	AV	185.00	100	Horizontal	N/A
4	7322.288	49.86	-3.28	74.0	24.14	Peak	360.00	100	Horizontal	Pass
4**	7322.288	40.36	-3.28	54.0	13.64	AV	360.00	100	Horizontal	Pass
5	11925.162	52.93	1.52	74.0	21.07	Peak	207.00	150	Horizontal	Pass
5**	11925.162	43.25	1.52	54.0	10.75	AV	207.00	150	Horizontal	Pass
6	15836.738	55.79	1.45	74.0	18.21	Peak	17.00	300	Horizontal	Pass
6**	15836.738	45.50	1.45	54.0	8.50	AV	17.00	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	1499.100	40.52	-17.10	74.0	33.48	Peak	41.00	200	Vertical	Pass
1**	1499.100	29.55	-17.10	54.0	24.45	AV	41.00	200	Vertical	Pass
2	4184.800	49.81	-4.56	74.0	24.19	Peak	85.00	400	Vertical	Pass
2**	4184.800	41.16	-4.56	54.0	12.84	AV	85.00	400	Vertical	Pass
3	5699.200	104.60	-0.96	--	--	Peak	67.00	200	Vertical	N/A
3**	5699.200	96.47	-0.96	--	--	AV	67.00	200	Vertical	N/A
4	7491.625	49.63	-3.48	74.0	24.37	Peak	116.00	400	Vertical	Pass
4**	7491.625	41.02	-3.48	54.0	12.98	AV	116.00	400	Vertical	Pass
5	12321.338	53.06	1.42	74.0	20.94	Peak	99.00	150	Vertical	Pass
5**	12321.338	43.91	1.42	54.0	10.09	AV	99.00	150	Vertical	Pass
6	16099.763	55.37	1.21	74.0	18.63	Peak	96.00	300	Vertical	Pass
6**	16099.763	46.23	1.21	54.0	7.77	AV	96.00	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	1501.000	39.11	-16.90	74.0	34.89	Peak	0.00	400	Horizontal	Pass
1**	1501.000	30.14	-16.90	54.0	23.86	AV	0.00	400	Horizontal	Pass
2	4386.600	49.65	-3.30	74.0	24.35	Peak	247.00	300	Horizontal	Pass
2**	4386.600	41.54	-3.30	54.0	12.46	AV	247.00	300	Horizontal	Pass
3	5501.800	109.93	-1.38	--	--	Peak	177.00	150	Horizontal	N/A
3**	5501.800	102.16	-1.38	--	--	AV	177.00	150	Horizontal	N/A
4	7332.350	49.94	-3.24	74.0	24.06	Peak	346.00	200	Horizontal	Pass
4**	7332.350	40.83	-3.24	54.0	13.17	AV	346.00	200	Horizontal	Pass
5	12237.963	53.18	1.10	74.0	20.82	Peak	154.00	150	Horizontal	Pass
5**	12237.963	43.26	1.10	54.0	10.74	AV	154.00	150	Horizontal	Pass
6	15831.750	56.62	1.48	74.0	17.38	Peak	77.00	200	Horizontal	Pass
6**	15831.750	46.67	1.48	54.0	7.33	AV	77.00	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	1499.600	39.16	-17.01	74.0	34.84	Peak	106.00	300	Vertical	Pass
1**	1499.600	29.48	-17.01	54.0	24.52	AV	106.00	300	Vertical	Pass
2	4379.400	50.37	-3.32	74.0	23.63	Peak	283.00	200	Vertical	Pass
2**	4379.400	40.96	-3.32	54.0	13.04	AV	283.00	200	Vertical	Pass
3	5498.600	101.82	-1.65	--	--	Peak	61.00	150	Vertical	N/A
3**	5498.600	94.71	-1.65	--	--	AV	61.00	150	Vertical	N/A
4	7368.000	49.85	-3.84	74.0	24.15	Peak	179.00	300	Vertical	Pass
4**	7368.000	40.08	-3.84	54.0	13.92	AV	179.00	300	Vertical	Pass
5	12643.338	53.01	1.08	74.0	20.99	Peak	348.00	200	Vertical	Pass
5**	12643.338	43.52	1.08	54.0	10.48	AV	348.00	200	Vertical	Pass
6	15813.112	56.07	2.10	74.0	17.93	Peak	320.00	100	Vertical	Pass
6**	15813.112	46.42	2.10	54.0	7.58	AV	320.00	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	1609.900	38.83	-17.25	74.0	35.17	Peak	120.00	200	Horizontal	Pass
1**	1609.900	29.16	-17.25	54.0	24.84	AV	120.00	200	Horizontal	Pass
2	4393.000	50.18	-3.64	74.0	23.82	Peak	231.00	400	Horizontal	Pass
2**	4393.000	40.58	-3.64	54.0	13.42	AV	231.00	400	Horizontal	Pass
3	5581.800	110.96	-1.72	--	--	Peak	177.00	150	Horizontal	N/A
3**	5581.800	103.39	-1.72	--	--	AV	177.00	150	Horizontal	N/A
4	7364.550	50.35	-3.49	74.0	23.65	Peak	218.00	400	Horizontal	Pass
4**	7364.550	40.40	-3.49	54.0	13.60	AV	218.00	400	Horizontal	Pass
5	11940.400	53.18	1.68	74.0	20.82	Peak	115.00	200	Horizontal	Pass
5**	11940.400	43.64	1.68	54.0	10.36	AV	115.00	200	Horizontal	Pass
6	15837.000	55.75	1.45	74.0	18.25	Peak	339.00	400	Horizontal	Pass
6**	15837.000	46.95	1.45	54.0	7.05	AV	339.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.300	40.95	-16.85	74.0	33.05	Peak	62.00	300	Vertical	Pass
1**	1496.300	29.85	-16.85	54.0	24.15	AV	62.00	300	Vertical	Pass
2	4343.400	50.38	-3.76	74.0	23.62	Peak	296.00	400	Vertical	Pass
2**	4343.400	40.77	-3.76	54.0	13.23	AV	296.00	400	Vertical	Pass
3	5578.600	103.91	-1.61	--	--	Peak	80.00	150	Vertical	N/A
3**	5578.600	95.67	-1.61	--	--	AV	80.00	150	Vertical	N/A
4	7686.837	49.90	-2.03	74.0	24.10	Peak	39.00	200	Vertical	Pass
4**	7686.837	40.21	-2.03	54.0	13.79	AV	39.00	200	Vertical	Pass
5	12388.612	53.28	1.55	74.0	20.72	Peak	184.00	200	Vertical	Pass
5**	12388.612	43.79	1.55	54.0	10.21	AV	184.00	200	Vertical	Pass
6	16015.237	55.19	0.48	74.0	18.81	Peak	360.00	200	Vertical	Pass
6**	16015.237	44.02	0.48	54.0	9.98	AV	360.00	200	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	1457.800	39.24	-16.97	74.0	34.76	Peak	295.00	200	Horizontal	Pass
1**	1457.800	29.58	-16.97	54.0	24.42	AV	295.00	200	Horizontal	Pass
2	4387.000	50.45	-3.33	74.0	23.55	Peak	100.00	400	Horizontal	Pass
2**	4387.000	42.38	-3.33	54.0	11.62	AV	100.00	400	Horizontal	Pass
3	5693.000	110.27	-1.14	--	--	Peak	176.00	200	Horizontal	N/A
3**	5693.000	102.03	-1.14	--	--	AV	176.00	200	Horizontal	N/A
4	7376.625	49.85	-3.66	74.0	24.15	Peak	240.00	200	Horizontal	Pass
4**	7376.625	40.00	-3.66	54.0	14.00	AV	240.00	200	Horizontal	Pass
5	12601.650	52.92	1.91	74.0	21.08	Peak	91.00	100	Horizontal	Pass
5**	12601.650	43.92	1.91	54.0	10.08	AV	91.00	100	Horizontal	Pass
6	15832.537	55.42	1.47	74.0	18.58	Peak	315.00	400	Horizontal	Pass
6**	15832.537	46.47	1.47	54.0	7.53	AV	315.00	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	1495.400	39.30	-16.85	74.0	34.70	Peak	265.00	200	Vertical	Pass
1**	1495.400	29.53	-16.85	54.0	24.47	AV	265.00	200	Vertical	Pass
2	4380.400	49.89	-3.39	74.0	24.11	Peak	324.00	300	Vertical	Pass
2**	4380.400	41.10	-3.39	54.0	12.90	AV	324.00	300	Vertical	Pass
3	5698.600	104.39	-1.03	--	--	Peak	58.00	100	Vertical	N/A
3**	5698.600	96.21	-1.03	--	--	AV	58.00	100	Vertical	N/A
4	7634.800	49.87	-2.98	74.0	24.13	Peak	97.00	300	Vertical	Pass
4**	7634.800	40.14	-2.98	54.0	13.86	AV	97.00	300	Vertical	Pass
5	12274.187	52.80	1.59	74.0	21.20	Peak	360.00	200	Vertical	Pass
5**	12274.187	44.34	1.59	54.0	9.66	AV	360.00	200	Vertical	Pass
6	15798.674	55.81	2.29	74.0	18.19	Peak	228.00	200	Vertical	Pass
6**	15798.674	46.52	2.29	54.0	7.48	AV	228.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1499.900	39.13	-16.96	74.0	34.87	Peak	257.00	200	Horizontal	Pass
1**	1499.900	30.01	-16.96	54.0	23.99	AV	257.00	200	Horizontal	Pass
2	4380.000	49.87	-3.32	74.0	24.13	Peak	28.00	300	Horizontal	Pass
2**	4380.000	41.61	-3.32	54.0	12.39	AV	28.00	300	Horizontal	Pass
3	5512.000	108.58	-0.93	--	--	Peak	171.00	200	Horizontal	N/A
3**	5512.000	100.65	-0.93	--	--	AV	171.00	200	Horizontal	N/A
4	7338.387	49.54	-2.90	74.0	24.46	Peak	329.00	100	Horizontal	Pass
4**	7338.387	40.79	-2.90	54.0	13.21	AV	329.00	100	Horizontal	Pass
5	12294.600	53.20	1.58	74.0	20.80	Peak	258.00	200	Horizontal	Pass
5**	12294.600	43.80	1.58	54.0	10.20	AV	258.00	200	Horizontal	Pass
6	15515.437	56.04	1.40	74.0	17.96	Peak	209.00	100	Horizontal	Pass
6**	15515.437	46.05	1.40	54.0	7.95	AV	209.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1499.900	39.90	-16.96	74.0	34.10	Peak	272.00	100	Vertical	Pass
1**	1499.900	29.49	-16.96	54.0	24.51	AV	272.00	100	Vertical	Pass
2	4384.400	49.74	-3.57	74.0	24.26	Peak	343.00	400	Vertical	Pass
2**	4384.400	42.38	-3.57	54.0	11.62	AV	343.00	400	Vertical	Pass
3	5508.600	100.69	-0.92	--	--	Peak	62.00	100	Vertical	N/A
3**	5508.600	93.27	-0.92	--	--	AV	62.00	100	Vertical	N/A
4	7346.150	49.92	-3.53	74.0	24.08	Peak	294.00	200	Vertical	Pass
4**	7346.150	40.60	-3.53	54.0	13.40	AV	294.00	200	Vertical	Pass
5	11336.651	52.73	0.33	74.0	21.27	Peak	316.00	150	Vertical	Pass
5**	11336.651	43.92	0.33	54.0	10.08	AV	316.00	150	Vertical	Pass
6	15799.463	56.33	2.32	74.0	17.67	Peak	0.00	300	Vertical	Pass
6**	15799.463	47.08	2.32	54.0	6.92	AV	0.00	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	1537.800	38.95	-17.05	74.0	35.05	Peak	147.00	300	Horizontal	Pass
1**	1537.800	29.12	-17.05	54.0	24.88	AV	147.00	300	Horizontal	Pass
2	4379.800	50.35	-3.28	74.0	23.65	Peak	47.00	100	Horizontal	Pass
2**	4379.800	41.29	-3.28	54.0	12.71	AV	47.00	100	Horizontal	Pass
3	5581.200	108.75	-1.70	--	--	Peak	175.00	100	Horizontal	N/A
3**	5581.200	101.15	-1.70	--	--	AV	175.00	100	Horizontal	N/A
4	7279.450	49.99	-3.07	74.0	24.01	Peak	126.00	100	Horizontal	Pass
4**	7279.450	39.84	-3.07	54.0	14.16	AV	126.00	100	Horizontal	Pass
5	12605.388	53.26	1.91	74.0	20.74	Peak	148.00	200	Horizontal	Pass
5**	12605.388	44.53	1.91	54.0	9.47	AV	148.00	200	Horizontal	Pass
6	15841.200	55.89	1.43	74.0	18.11	Peak	317.00	100	Horizontal	Pass
6**	15841.200	45.89	1.43	54.0	8.11	AV	317.00	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	1497.300	39.01	-17.04	74.0	34.99	Peak	53.00	300	Vertical	Pass
1**	1497.300	30.49	-17.04	54.0	23.51	AV	53.00	300	Vertical	Pass
2	4394.400	50.20	-3.84	74.0	23.80	Peak	109.00	400	Vertical	Pass
2**	4394.400	40.58	-3.84	54.0	13.42	AV	109.00	400	Vertical	Pass
3	5578.400	102.78	-1.60	--	--	Peak	72.00	150	Vertical	N/A
3**	5578.400	94.25	-1.60	--	--	AV	72.00	150	Vertical	N/A
4	7319.413	49.65	-3.03	74.0	24.35	Peak	360.00	100	Vertical	Pass
4**	7319.413	40.71	-3.03	54.0	13.29	AV	360.00	100	Vertical	Pass
5	12505.050	53.03	1.68	74.0	20.97	Peak	97.00	150	Vertical	Pass
5**	12505.050	44.60	1.68	54.0	9.40	AV	97.00	150	Vertical	Pass
6	15835.688	55.88	1.45	74.0	18.12	Peak	241.00	100	Vertical	Pass
6**	15835.688	47.17	1.45	54.0	6.83	AV	241.00	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	1522.300	38.59	-17.33	74.0	35.41	Peak	321.00	100	Horizontal	Pass
1**	1522.300	29.11	-17.33	54.0	24.89	AV	321.00	100	Horizontal	Pass
2	4389.600	49.96	-3.34	74.0	24.04	Peak	146.00	200	Horizontal	Pass
2**	4389.600	40.71	-3.34	54.0	13.29	AV	146.00	200	Horizontal	Pass
3	5663.800	109.29	-2.17	--	--	Peak	185.00	100	Horizontal	N/A
3**	5663.800	100.43	-2.17	--	--	AV	185.00	100	Horizontal	N/A
4	7674.763	49.74	-2.43	74.0	24.26	Peak	360.00	200	Horizontal	Pass
4**	7674.763	40.42	-2.43	54.0	13.58	AV	360.00	200	Horizontal	Pass
5	12238.537	53.05	1.09	74.0	20.95	Peak	360.00	150	Horizontal	Pass
5**	12238.537	43.78	1.09	54.0	10.22	AV	360.00	150	Horizontal	Pass
6	15388.125	56.41	0.48	74.0	17.59	Peak	230.00	100	Horizontal	Pass
6**	15388.125	45.81	0.48	54.0	8.19	AV	230.00	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	1496.300	40.67	-16.85	74.0	33.33	Peak	235.00	100	Vertical	Pass
1**	1496.300	30.56	-16.85	54.0	23.44	AV	235.00	100	Vertical	Pass
2	4296.800	50.01	-4.00	74.0	23.99	Peak	237.00	100	Vertical	Pass
2**	4296.800	42.38	-4.00	54.0	11.62	AV	237.00	100	Vertical	Pass
3	5678.000	101.65	-2.21	--	--	Peak	224.00	200	Vertical	N/A
3**	5678.000	93.49	-2.21	--	--	AV	224.00	200	Vertical	N/A
4	7338.100	50.42	-2.89	74.0	23.58	Peak	97.00	400	Vertical	Pass
4**	7338.100	41.29	-2.89	54.0	12.71	AV	97.00	400	Vertical	Pass
5	12272.750	53.62	1.54	74.0	20.38	Peak	0.00	100	Vertical	Pass
5**	12272.750	43.49	1.54	54.0	10.51	AV	0.00	100	Vertical	Pass
6	16051.724	56.56	0.75	74.0	17.44	Peak	104.00	200	Vertical	Pass
6**	16051.724	46.07	0.75	54.0	7.93	AV	104.00	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	1588.400	39.17	-17.10	74.0	34.83	Peak	0.00	100	Horizontal	Pass
1**	1588.400	29.10	-17.10	54.0	24.90	AV	0.00	100	Horizontal	Pass
2	4380.600	49.73	-3.42	74.0	24.27	Peak	138.00	300	Horizontal	Pass
2**	4380.600	41.05	-3.42	54.0	12.95	AV	138.00	300	Horizontal	Pass
3	5502.600	109.55	-1.37	--	--	Peak	183.00	200	Horizontal	N/A
3**	5502.600	102.28	-1.37	--	--	AV	183.00	200	Horizontal	N/A
4	7687.125	49.74	-2.08	74.0	24.26	Peak	301.00	400	Horizontal	Pass
4**	7687.125	41.38	-2.08	54.0	12.62	AV	301.00	400	Horizontal	Pass
5	12377.400	53.75	1.41	74.0	20.25	Peak	70.00	150	Horizontal	Pass
5**	12377.400	43.11	1.41	54.0	10.89	AV	70.00	150	Horizontal	Pass
6	15793.950	55.87	2.13	74.0	18.13	Peak	137.00	200	Horizontal	Pass
6**	15793.950	45.80	2.13	54.0	8.20	AV	137.00	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	1504.900	39.82	-16.84	74.0	34.18	Peak	66.00	100	Vertical	Pass
1**	1504.900	29.75	-16.84	54.0	24.25	AV	66.00	100	Vertical	Pass
2	3680.200	49.84	-5.00	74.0	24.16	Peak	317.00	400	Vertical	Pass
2**	3680.200	39.69	-5.00	54.0	14.31	AV	317.00	400	Vertical	Pass
3	5498.400	101.68	-1.63	--	--	Peak	50.00	200	Vertical	N/A
3**	5498.400	94.24	-1.63	--	--	AV	50.00	200	Vertical	N/A
4	7448.212	49.33	-3.27	74.0	24.67	Peak	248.00	100	Vertical	Pass
4**	7448.212	39.92	-3.27	54.0	14.08	AV	248.00	100	Vertical	Pass
5	12244.575	52.97	1.02	74.0	21.03	Peak	229.00	100	Vertical	Pass
5**	12244.575	43.98	1.02	54.0	10.02	AV	229.00	100	Vertical	Pass
6	16099.500	55.66	1.21	74.0	18.34	Peak	219.00	100	Vertical	Pass
6**	16099.500	46.09	1.21	54.0	7.91	AV	219.00	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	1506.500	39.55	-16.83	74.0	34.45	Peak	88.00	300	Horizontal	Pass
1**	1506.500	29.62	-16.83	54.0	24.38	AV	88.00	300	Horizontal	Pass
2	4385.600	50.02	-3.36	74.0	23.98	Peak	285.00	200	Horizontal	Pass
2**	4385.600	40.63	-3.36	54.0	13.37	AV	285.00	200	Horizontal	Pass
3	5579.000	110.20	-1.62	--	--	Peak	99.00	150	Horizontal	N/A
3**	5579.000	102.77	-1.62	--	--	AV	99.00	150	Horizontal	N/A
4	7333.500	50.47	-3.12	74.0	23.53	Peak	223.00	200	Horizontal	Pass
4**	7333.500	40.66	-3.12	54.0	13.34	AV	223.00	200	Horizontal	Pass
5	12273.325	53.16	1.56	74.0	20.84	Peak	360.00	150	Horizontal	Pass
5**	12273.325	43.92	1.56	54.0	10.08	AV	360.00	150	Horizontal	Pass
6	16066.688	55.72	1.21	74.0	18.28	Peak	131.00	400	Horizontal	Pass
6**	16066.688	45.83	1.21	54.0	8.17	AV	131.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1499.700	40.46	-16.99	74.0	33.54	Peak	20.00	400	Vertical	Pass
1**	1499.700	29.93	-16.99	54.0	24.07	AV	20.00	400	Vertical	Pass
2	4379.400	50.18	-3.32	74.0	23.82	Peak	142.00	300	Vertical	Pass
2**	4379.400	41.68	-3.32	54.0	12.32	AV	142.00	300	Vertical	Pass
3	5580.600	102.66	-1.69	--	--	Peak	53.00	100	Vertical	N/A
3**	5580.600	94.94	-1.69	--	--	AV	53.00	100	Vertical	N/A
4	7339.825	49.99	-2.95	74.0	24.01	Peak	129.00	300	Vertical	Pass
4**	7339.825	41.45	-2.95	54.0	12.55	AV	129.00	300	Vertical	Pass
5	12607.974	53.19	1.90	74.0	20.81	Peak	226.00	150	Vertical	Pass
5**	12607.974	44.27	1.90	54.0	9.73	AV	226.00	150	Vertical	Pass
6	15839.625	55.55	1.45	74.0	18.45	Peak	246.00	200	Vertical	Pass
6**	15839.625	46.68	1.45	54.0	7.32	AV	246.00	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	1499.000	39.49	-17.12	74.0	34.51	Peak	148.00	400	Horizontal	Pass
1**	1499.000	29.24	-17.12	54.0	24.76	AV	148.00	400	Horizontal	Pass
2	4248.200	50.17	-4.67	74.0	23.83	Peak	55.00	400	Horizontal	Pass
2**	4248.200	39.81	-4.67	54.0	14.19	AV	55.00	400	Horizontal	Pass
3	5698.000	109.15	-1.11	--	--	Peak	95.00	200	Horizontal	N/A
3**	5698.000	102.08	-1.11	--	--	AV	95.00	200	Horizontal	N/A
4	7334.075	49.89	-3.17	74.0	24.11	Peak	145.00	300	Horizontal	Pass
4**	7334.075	40.75	-3.17	54.0	13.25	AV	145.00	300	Horizontal	Pass
5	11499.375	53.56	0.05	74.0	20.44	Peak	327.00	150	Horizontal	Pass
5**	11499.375	43.16	0.05	54.0	10.84	AV	327.00	150	Horizontal	Pass
6	15797.100	56.06	2.24	74.0	17.94	Peak	360.00	200	Horizontal	Pass
6**	15797.100	46.65	2.24	54.0	7.35	AV	360.00	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	1496.500	40.62	-16.89	74.0	33.38	Peak	101.00	300	Vertical	Pass
1**	1496.500	32.47	-16.89	54.0	21.53	AV	101.00	300	Vertical	Pass
2	4384.200	50.12	-3.61	74.0	23.88	Peak	143.00	300	Vertical	Pass
2**	4384.200	41.42	-3.61	54.0	12.58	AV	143.00	300	Vertical	Pass
3	5698.000	103.61	-1.11	--	--	Peak	59.00	150	Vertical	N/A
3**	5698.000	96.78	-1.11	--	--	AV	59.00	150	Vertical	N/A
4	7345.000	49.52	-3.49	74.0	24.48	Peak	284.00	200	Vertical	Pass
4**	7345.000	41.22	-3.49	54.0	12.78	AV	284.00	200	Vertical	Pass
5	12333.412	52.95	1.37	74.0	21.05	Peak	320.00	100	Vertical	Pass
5**	12333.412	43.54	1.37	54.0	10.46	AV	320.00	100	Vertical	Pass
6	16118.925	55.67	0.63	74.0	18.33	Peak	236.00	100	Vertical	Pass
6**	16118.925	46.44	0.63	54.0	7.56	AV	236.00	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	1586.600	39.07	-16.92	74.0	34.93	Peak	0.00	200	Horizontal	Pass
1**	1586.600	29.18	-16.92	54.0	24.82	AV	0.00	200	Horizontal	Pass
2	4387.000	50.11	-3.33	74.0	23.89	Peak	157.00	400	Horizontal	Pass
2**	4387.000	40.72	-3.33	54.0	13.28	AV	157.00	400	Horizontal	Pass
3	5501.600	108.66	-1.40	--	--	Peak	180.00	150	Horizontal	N/A
3**	5501.600	100.78	-1.40	--	--	AV	180.00	150	Horizontal	N/A
4	7361.675	50.24	-3.82	74.0	23.76	Peak	104.00	400	Horizontal	Pass
4**	7361.675	40.87	-3.82	54.0	13.13	AV	104.00	400	Horizontal	Pass
5	12227.325	53.02	1.31	74.0	20.98	Peak	33.00	200	Horizontal	Pass
5**	12227.325	44.40	1.31	54.0	9.60	AV	33.00	200	Horizontal	Pass
6	15853.537	56.01	1.23	74.0	17.99	Peak	130.00	400	Horizontal	Pass
6**	15853.537	46.78	1.23	54.0	7.22	AV	130.00	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	1493.500	43.08	-16.88	74.0	30.92	Peak	109.00	400	Vertical	Pass
1**	1493.500	30.25	-16.88	54.0	23.75	AV	109.00	400	Vertical	Pass
2	4368.000	49.81	-3.85	74.0	24.19	Peak	298.00	400	Vertical	Pass
2**	4368.000	40.73	-3.85	54.0	13.27	AV	298.00	400	Vertical	Pass
3	5508.000	100.28	-0.94	--	--	Peak	53.00	200	Vertical	N/A
3**	5508.000	92.53	-0.94	--	--	AV	53.00	200	Vertical	N/A
4	7727.088	49.44	-2.50	74.0	24.56	Peak	290.00	300	Vertical	Pass
4**	7727.088	40.37	-2.50	54.0	13.63	AV	290.00	300	Vertical	Pass
5	12443.525	53.12	1.80	74.0	20.88	Peak	48.00	150	Vertical	Pass
5**	12443.525	43.64	1.80	54.0	10.36	AV	48.00	150	Vertical	Pass
6	15841.988	55.79	1.42	74.0	18.21	Peak	97.00	400	Vertical	Pass
6**	15841.988	46.16	1.42	54.0	7.84	AV	97.00	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	1479.200	39.43	-17.19	74.0	34.57	Peak	0.00	100	Horizontal	Pass
1**	1479.200	29.37	-17.19	54.0	24.63	AV	0.00	100	Horizontal	Pass
2	4372.400	50.30	-4.03	74.0	23.70	Peak	351.00	200	Horizontal	Pass
2**	4372.400	40.89	-4.03	54.0	13.11	AV	351.00	200	Horizontal	Pass
3	5582.200	108.59	-1.74	--	--	Peak	173.00	200	Horizontal	N/A
3**	5582.200	100.90	-1.74	--	--	AV	173.00	200	Horizontal	N/A
4	7635.663	49.88	-3.02	74.0	24.12	Peak	320.00	100	Horizontal	Pass
4**	7635.663	40.46	-3.02	54.0	13.54	AV	320.00	100	Horizontal	Pass
5	10941.625	52.98	-0.08	74.0	21.02	Peak	360.00	100	Horizontal	Pass
5**	10941.625	44.02	-0.08	54.0	9.98	AV	360.00	100	Horizontal	Pass
6	15489.713	55.83	0.94	74.0	18.17	Peak	272.00	100	Horizontal	Pass
6**	15489.713	45.79	0.94	54.0	8.21	AV	272.00	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	1500.000	40.80	-16.94	74.0	33.20	Peak	112.00	100	Vertical	Pass
1**	1500.000	29.47	-16.94	54.0	24.53	AV	112.00	100	Vertical	Pass
2	4368.400	49.81	-3.86	74.0	24.19	Peak	139.00	300	Vertical	Pass
2**	4368.400	40.89	-3.86	54.0	13.11	AV	139.00	300	Vertical	Pass
3	5588.000	101.73	-1.81	--	--	Peak	67.00	150	Vertical	N/A
3**	5588.000	93.52	-1.81	--	--	AV	67.00	150	Vertical	N/A
4	7729.100	49.43	-2.52	74.0	24.57	Peak	229.00	300	Vertical	Pass
4**	7729.100	40.03	-2.52	54.0	13.97	AV	229.00	300	Vertical	Pass
5	12230.200	53.04	1.30	74.0	20.96	Peak	54.00	100	Vertical	Pass
5**	12230.200	43.32	1.30	54.0	10.68	AV	54.00	100	Vertical	Pass
6	15493.650	56.12	1.02	74.0	17.88	Peak	32.00	400	Vertical	Pass
6**	15493.650	45.89	1.02	54.0	8.11	AV	32.00	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	1454.700	39.40	-17.16	74.0	34.60	Peak	250.00	300	Horizontal	Pass
1**	1454.700	29.16	-17.16	54.0	24.84	AV	250.00	300	Horizontal	Pass
2	4380.600	50.02	-3.42	74.0	23.98	Peak	63.00	100	Horizontal	Pass
2**	4380.600	41.30	-3.42	54.0	12.70	AV	63.00	100	Horizontal	Pass
3	5672.400	108.62	-2.24	--	--	Peak	187.00	150	Horizontal	N/A
3**	5672.400	100.91	-2.24	--	--	AV	187.00	150	Horizontal	N/A
4	7393.587	49.75	-3.83	74.0	24.25	Peak	254.00	400	Horizontal	Pass
4**	7393.587	40.30	-3.83	54.0	13.70	AV	254.00	400	Horizontal	Pass
5	12395.225	53.43	1.60	74.0	20.57	Peak	62.00	150	Horizontal	Pass
5**	12395.225	43.78	1.60	54.0	10.22	AV	62.00	150	Horizontal	Pass
6	15852.750	55.71	1.26	74.0	18.29	Peak	214.00	300	Horizontal	Pass
6**	15852.750	46.72	1.26	54.0	7.28	AV	214.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1495.900	41.77	-16.85	74.0	32.23	Peak	107.00	400	Vertical	Pass
1**	1495.900	34.88	-16.85	54.0	19.12	AV	107.00	400	Vertical	Pass
2	4373.200	50.04	-3.85	74.0	23.96	Peak	91.00	300	Vertical	Pass
2**	4373.200	41.08	-3.85	54.0	12.92	AV	91.00	300	Vertical	Pass
3	5671.200	102.28	-2.34	--	--	Peak	40.00	200	Vertical	N/A
3**	5671.200	94.45	-2.34	--	--	AV	40.00	200	Vertical	N/A
4	7335.513	49.43	-3.28	74.0	24.57	Peak	274.00	400	Vertical	Pass
4**	7335.513	40.63	-3.28	54.0	13.37	AV	274.00	400	Vertical	Pass
5	12230.487	53.04	1.29	74.0	20.96	Peak	196.00	150	Vertical	Pass
5**	12230.487	44.27	1.29	54.0	9.73	AV	196.00	150	Vertical	Pass
6	15666.113	55.70	1.36	74.0	18.30	Peak	52.00	100	Vertical	Pass
6**	15666.113	46.63	1.36	54.0	7.37	AV	52.00	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	1485.600	38.82	-16.65	74.0	35.18	Peak	72.00	300	Horizontal	Pass
1**	1485.600	30.03	-16.65	54.0	23.97	AV	72.00	300	Horizontal	Pass
2	4374.400	49.79	-4.00	74.0	24.21	Peak	51.00	400	Horizontal	Pass
2**	4374.400	40.95	-4.00	54.0	13.05	AV	51.00	400	Horizontal	Pass
3	5539.800	99.75	-2.06	--	--	Peak	176.00	100	Horizontal	N/A
3**	5539.800	91.31	-2.06	--	--	AV	176.00	100	Horizontal	N/A
4	7357.938	49.45	-3.79	74.0	24.55	Peak	285.00	100	Horizontal	Pass
4**	7357.938	40.83	-3.79	54.0	13.17	AV	285.00	100	Horizontal	Pass
5	12517.987	53.55	1.50	74.0	20.45	Peak	354.00	200	Horizontal	Pass
5**	12517.987	43.20	1.50	54.0	10.80	AV	354.00	200	Horizontal	Pass
6	15387.600	54.91	0.46	74.0	19.09	Peak	322.00	200	Horizontal	Pass
6**	15387.600	45.10	0.46	54.0	8.90	AV	322.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1498.500	39.14	-17.22	74.0	34.86	Peak	102.00	200	Vertical	Pass
1**	1498.500	30.56	-17.22	54.0	23.44	AV	102.00	200	Vertical	Pass
2	4010.000	50.28	-4.57	74.0	23.72	Peak	2.00	400	Vertical	Pass
2**	4010.000	40.35	-4.57	54.0	13.65	AV	2.00	400	Vertical	Pass
3	5548.400	93.30	-2.14	--	--	Peak	46.00	100	Vertical	N/A
3**	5548.400	86.11	-2.14	--	--	AV	46.00	100	Vertical	N/A
4	7353.625	49.74	-3.80	74.0	24.26	Peak	18.00	400	Vertical	Pass
4**	7353.625	40.04	-3.80	54.0	13.96	AV	18.00	400	Vertical	Pass
5	12558.238	53.71	1.65	74.0	20.29	Peak	137.00	200	Vertical	Pass
5**	12558.238	43.56	1.65	54.0	10.44	AV	137.00	200	Vertical	Pass
6	16000.538	55.57	0.28	74.0	18.43	Peak	221.00	300	Vertical	Pass
6**	16000.538	45.38	0.28	54.0	8.62	AV	221.00	300	Vertical	Pass

11ac80, 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	1477.800	39.17	-17.20	74.0	34.83	Peak	0.00	100	Horizontal	Pass
1**	1477.800	30.08	-17.20	54.0	23.92	AV	0.00	100	Horizontal	Pass
2	4365.200	50.27	-3.91	74.0	23.73	Peak	229.00	200	Horizontal	Pass
2**	4365.200	41.83	-3.91	54.0	12.17	AV	229.00	200	Horizontal	Pass
3	5593.600	103.35	-2.17	--	--	Peak	183.00	150	Horizontal	N/A
3**	5593.600	95.39	-2.17	--	--	AV	183.00	150	Horizontal	N/A
4	7357.362	49.42	-3.80	74.0	24.58	Peak	173.00	400	Horizontal	Pass
4**	7357.362	40.09	-3.80	54.0	13.91	AV	173.00	400	Horizontal	Pass
5	12305.237	52.94	1.39	74.0	21.06	Peak	294.00	150	Horizontal	Pass
5**	12305.237	43.04	1.39	54.0	10.96	AV	294.00	150	Horizontal	Pass
6	15792.113	55.51	2.08	74.0	18.49	Peak	70.00	400	Horizontal	Pass
6**	15792.113	46.41	2.08	54.0	7.59	AV	70.00	400	Horizontal	Pass

11ac80, 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	1494.700	40.91	-16.86	74.0	33.09	Peak	108.00	100	Vertical	Pass
1**	1494.700	33.12	-16.86	54.0	20.88	AV	108.00	100	Vertical	Pass
2	4390.600	50.31	-3.33	74.0	23.69	Peak	351.00	100	Vertical	Pass
2**	4390.600	40.88	-3.33	54.0	13.12	AV	351.00	100	Vertical	Pass
3	5591.200	96.91	-2.21	--	--	Peak	48.00	150	Vertical	N/A
3**	5591.200	89.14	-2.21	--	--	AV	48.00	150	Vertical	N/A
4	7331.775	49.64	-3.31	74.0	24.36	Peak	89.00	100	Vertical	Pass
4**	7331.775	40.12	-3.31	54.0	13.88	AV	89.00	100	Vertical	Pass
5	12273.901	52.90	1.58	74.0	21.10	Peak	354.00	200	Vertical	Pass
5**	12273.901	44.35	1.58	54.0	9.65	AV	354.00	200	Vertical	Pass
6	15676.088	56.12	1.55	74.0	17.88	Peak	203.00	100	Vertical	Pass
6**	15676.088	45.94	1.55	54.0	8.06	AV	203.00	100	Vertical	Pass

11ac160, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1489.800	39.55	-16.72	74.0	34.45	Peak	310.00	300	Horizontal	Pass
1**	1489.800	30.04	-16.72	54.0	23.96	AV	310.00	300	Horizontal	Pass
2	4388.600	50.09	-3.39	74.0	23.91	Peak	103.00	200	Horizontal	Pass
2**	4388.600	41.28	-3.39	54.0	12.72	AV	103.00	200	Horizontal	Pass
3	5545.200	100.59	-1.86	--	--	Peak	184.00	200	Horizontal	N/A
3**	5545.200	92.42	-1.86	--	--	AV	184.00	200	Horizontal	N/A
4	7731.400	50.21	-2.38	74.0	23.79	Peak	138.00	100	Horizontal	Pass
4**	7731.400	39.42	-2.38	54.0	14.58	AV	138.00	100	Horizontal	Pass
5	11940.400	53.33	1.68	74.0	20.67	Peak	138.00	100	Horizontal	Pass
5**	11940.400	43.39	1.68	54.0	10.61	AV	138.00	100	Horizontal	Pass
6	15804.975	55.58	2.27	74.0	18.42	Peak	341.00	400	Horizontal	Pass
6**	15804.975	46.25	2.27	54.0	7.75	AV	341.00	400	Horizontal	Pass

11ac160, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1494.200	41.13	-16.87	74.0	32.87	Peak	116.00	300	Vertical	Pass
1**	1494.200	30.49	-16.87	54.0	23.51	AV	116.00	300	Vertical	Pass
2	4391.800	49.86	-3.48	74.0	24.14	Peak	14.00	400	Vertical	Pass
2**	4391.800	41.85	-3.48	54.0	12.15	AV	14.00	400	Vertical	Pass
3	5541.800	93.60	-1.70	--	--	Peak	48.00	150	Vertical	N/A
3**	5541.800	86.04	-1.70	--	--	AV	48.00	150	Vertical	N/A
4	7345.575	50.23	-3.51	74.0	23.77	Peak	360.00	400	Vertical	Pass
4**	7345.575	39.95	-3.51	54.0	14.05	AV	360.00	400	Vertical	Pass
5	12254.063	52.99	0.98	74.0	21.01	Peak	254.00	100	Vertical	Pass
5**	12254.063	43.72	0.98	54.0	10.28	AV	254.00	100	Vertical	Pass
6	15839.887	55.77	1.45	74.0	18.23	Peak	303.00	300	Vertical	Pass
6**	15839.887	46.76	1.45	54.0	7.24	AV	303.00	300	Vertical	Pass

11x20 (SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.500	40.02	-17.08	74.0	33.98	Peak	138.00	100	Horizontal	Pass
1**	1497.500	29.75	-17.08	54.0	24.25	AV	138.00	100	Horizontal	Pass
2	4381.600	50.11	-3.59	74.0	23.89	Peak	79.00	400	Horizontal	Pass
2**	4381.600	41.74	-3.59	54.0	12.26	AV	79.00	400	Horizontal	Pass
3	5501.200	112.20	-1.47	--	--	Peak	167.00	150	Horizontal	N/A
3**	5501.200	102.69	-1.47	--	--	AV	167.00	150	Horizontal	N/A
4	7326.600	49.67	-3.41	74.0	24.33	Peak	174.00	300	Horizontal	Pass
4**	7326.600	41.13	-3.41	54.0	12.87	AV	174.00	300	Horizontal	Pass
5	12607.974	53.23	1.90	74.0	20.77	Peak	360.00	200	Horizontal	Pass
5**	12607.974	45.04	1.90	54.0	8.96	AV	360.00	200	Horizontal	Pass
6	15853.013	55.89	1.25	74.0	18.11	Peak	214.00	400	Horizontal	Pass
6**	15853.013	46.52	1.25	54.0	7.48	AV	214.00	400	Horizontal	Pass

11x20 (SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1493.100	41.78	-16.88	74.0	32.22	Peak	105.00	300	Vertical	Pass
1**	1493.100	29.94	-16.88	54.0	24.06	AV	105.00	300	Vertical	Pass
2	4385.600	50.35	-3.36	74.0	23.65	Peak	351.00	300	Vertical	Pass
2**	4385.600	40.91	-3.36	54.0	13.09	AV	351.00	300	Vertical	Pass
3	5495.000	103.79	-1.61	--	--	Peak	228.00	150	Vertical	N/A
3**	5495.000	94.02	-1.61	--	--	AV	228.00	150	Vertical	N/A
4	7673.038	49.94	-2.33	74.0	24.06	Peak	350.00	300	Vertical	Pass
4**	7673.038	40.84	-2.33	54.0	13.16	AV	350.00	300	Vertical	Pass
5	11958.513	53.53	0.99	74.0	20.47	Peak	69.00	150	Vertical	Pass
5**	11958.513	43.30	0.99	54.0	10.70	AV	69.00	150	Vertical	Pass
6	15843.299	55.58	1.39	74.0	18.42	Peak	259.00	400	Vertical	Pass
6**	15843.299	47.40	1.39	54.0	6.60	AV	259.00	400	Vertical	Pass

11x20 (SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1552.400	38.91	-17.10	74.0	35.09	Peak	72.00	300	Horizontal	Pass
1**	1552.400	29.09	-17.10	54.0	24.91	AV	72.00	300	Horizontal	Pass
2	4292.400	49.93	-4.67	74.0	24.07	Peak	213.00	200	Horizontal	Pass
2**	4292.400	40.02	-4.67	54.0	13.98	AV	213.00	200	Horizontal	Pass
3	5577.400	111.63	-1.86	--	--	Peak	93.00	100	Horizontal	N/A
3**	5577.400	102.06	-1.86	--	--	AV	93.00	100	Horizontal	N/A
4	7365.412	49.60	-3.34	74.0	24.40	Peak	0.00	400	Horizontal	Pass
4**	7365.412	40.40	-3.34	54.0	13.60	AV	0.00	400	Horizontal	Pass
5	12280.513	53.63	1.80	74.0	20.37	Peak	12.00	150	Horizontal	Pass
5**	12280.513	44.58	1.80	54.0	9.42	AV	12.00	150	Horizontal	Pass
6	15806.287	56.04	2.24	74.0	17.96	Peak	28.00	300	Horizontal	Pass
6**	15806.287	47.04	2.24	54.0	6.96	AV	28.00	300	Horizontal	Pass

11x20 (SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1493.800	40.08	-16.88	74.0	33.92	Peak	17.00	100	Vertical	Pass
1**	1493.800	30.23	-16.88	54.0	23.77	AV	17.00	100	Vertical	Pass
2	4369.200	49.85	-3.90	74.0	24.15	Peak	316.00	300	Vertical	Pass
2**	4369.200	40.77	-3.90	54.0	13.23	AV	316.00	300	Vertical	Pass
3	5580.600	103.97	-1.69	--	--	Peak	41.00	200	Vertical	N/A
3**	5580.600	94.85	-1.69	--	--	AV	41.00	200	Vertical	N/A
4	7467.475	49.77	-3.26	74.0	24.23	Peak	35.00	100	Vertical	Pass
4**	7467.475	40.22	-3.26	54.0	13.78	AV	35.00	100	Vertical	Pass
5	12298.625	52.92	1.50	74.0	21.08	Peak	305.00	150	Vertical	Pass
5**	12298.625	43.89	1.50	54.0	10.11	AV	305.00	150	Vertical	Pass
6	15474.224	55.90	1.16	74.0	18.10	Peak	114.00	200	Vertical	Pass
6**	15474.224	46.83	1.16	54.0	7.17	AV	114.00	200	Vertical	Pass

11x20 (SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1585.700	38.91	-16.81	74.0	35.09	Peak	291.00	200	Horizontal	Pass
1**	1585.700	29.47	-16.81	54.0	24.53	AV	291.00	200	Horizontal	Pass
2	4368.400	50.11	-3.86	74.0	23.89	Peak	202.00	400	Horizontal	Pass
2**	4368.400	40.73	-3.86	54.0	13.27	AV	202.00	400	Horizontal	Pass
3	5703.200	111.64	-1.67	--	--	Peak	171.00	100	Horizontal	N/A
3**	5703.200	102.31	-1.67	--	--	AV	171.00	100	Horizontal	N/A
4	7686.550	50.11	-1.99	74.0	23.89	Peak	258.00	400	Horizontal	Pass
4**	7686.550	39.94	-1.99	54.0	14.06	AV	258.00	400	Horizontal	Pass
5	12319.037	53.24	1.42	74.0	20.76	Peak	205.00	100	Horizontal	Pass
5**	12319.037	44.25	1.42	54.0	9.75	AV	205.00	100	Horizontal	Pass
6	15791.588	56.41	2.06	74.0	17.59	Peak	319.00	200	Horizontal	Pass
6**	15791.588	47.21	2.06	54.0	6.79	AV	319.00	200	Horizontal	Pass

11x20 (SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1495.900	40.17	-16.85	74.0	33.83	Peak	106.00	100	Vertical	Pass
1**	1495.900	33.89	-16.85	54.0	20.11	AV	106.00	100	Vertical	Pass
2	4380.600	49.95	-3.42	74.0	24.05	Peak	293.00	200	Vertical	Pass
2**	4380.600	41.32	-3.42	54.0	12.68	AV	293.00	200	Vertical	Pass
3	5698.600	104.81	-1.03	--	--	Peak	46.00	100	Vertical	N/A
3**	5698.600	95.95	-1.03	--	--	AV	46.00	100	Vertical	N/A
4	7331.487	49.42	-3.34	74.0	24.58	Peak	302.00	100	Vertical	Pass
4**	7331.487	40.59	-3.34	54.0	13.41	AV	302.00	100	Vertical	Pass
5	12280.800	52.92	1.80	74.0	21.08	Peak	16.00	100	Vertical	Pass
5**	12280.800	45.08	1.80	54.0	8.92	AV	16.00	100	Vertical	Pass
6	16049.100	55.64	0.73	74.0	18.36	Peak	319.00	400	Vertical	Pass
6**	16049.100	47.34	0.73	54.0	6.66	AV	319.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.400	39.59	-16.87	74.0	34.41	Peak	144.00	200	Horizontal	Pass
1**	1496.400	32.53	-16.87	54.0	21.47	AV	144.00	200	Horizontal	Pass
2	4373.000	50.72	-3.89	74.0	23.28	Peak	349.00	400	Horizontal	Pass
2**	4373.000	41.34	-3.89	54.0	12.66	AV	349.00	400	Horizontal	Pass
3	5512.200	109.07	-0.94	--	--	Peak	177.00	200	Horizontal	N/A
3**	5512.200	100.23	-0.94	--	--	AV	177.00	200	Horizontal	N/A
4	7676.487	49.98	-2.52	74.0	24.02	Peak	129.00	100	Horizontal	Pass
4**	7676.487	40.80	-2.52	54.0	13.20	AV	129.00	100	Horizontal	Pass
5	12440.937	52.88	1.78	74.0	21.12	Peak	282.00	100	Horizontal	Pass
5**	12440.937	43.41	1.78	54.0	10.59	AV	282.00	100	Horizontal	Pass
6	15834.112	55.55	1.46	74.0	18.45	Peak	232.00	300	Horizontal	Pass
6**	15834.112	46.15	1.46	54.0	7.85	AV	232.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.900	40.13	-17.15	74.0	33.87	Peak	46.00	100	Vertical	Pass
1**	1497.900	31.38	-17.15	54.0	22.62	AV	46.00	100	Vertical	Pass
2	4379.400	49.84	-3.32	74.0	24.16	Peak	88.00	200	Vertical	Pass
2**	4379.400	41.37	-3.32	54.0	12.63	AV	88.00	200	Vertical	Pass
3	5508.600	101.47	-0.92	--	--	Peak	49.00	200	Vertical	N/A
3**	5508.600	92.79	-0.92	--	--	AV	49.00	200	Vertical	N/A
4	7406.237	49.48	-3.76	74.0	24.52	Peak	151.00	200	Vertical	Pass
4**	7406.237	40.55	-3.76	54.0	13.45	AV	151.00	200	Vertical	Pass
5	12645.638	53.27	1.05	74.0	20.73	Peak	172.00	150	Vertical	Pass
5**	12645.638	42.70	1.05	54.0	11.30	AV	172.00	150	Vertical	Pass
6	16037.287	55.72	0.78	74.0	18.28	Peak	265.00	200	Vertical	Pass
6**	16037.287	46.15	0.78	54.0	7.85	AV	265.00	200	Vertical	Pass

11x40 (SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1620.900	39.04	-17.08	74.0	34.96	Peak	4.00	400	Horizontal	Pass
1**	1620.900	29.34	-17.08	54.0	24.66	AV	4.00	400	Horizontal	Pass
2	4387.000	49.96	-3.33	74.0	24.04	Peak	360.00	200	Horizontal	Pass
2**	4387.000	41.21	-3.33	54.0	12.79	AV	360.00	200	Horizontal	Pass
3	5581.800	108.53	-1.72	--	--	Peak	165.00	150	Horizontal	N/A
3**	5581.800	100.64	-1.72	--	--	AV	165.00	150	Horizontal	N/A
4	7629.050	50.37	-2.95	74.0	23.63	Peak	104.00	200	Horizontal	Pass
4**	7629.050	40.54	-2.95	54.0	13.46	AV	104.00	200	Horizontal	Pass
5	11963.688	53.37	0.87	74.0	20.63	Peak	335.00	150	Horizontal	Pass
5**	11963.688	44.83	0.87	54.0	9.17	AV	335.00	150	Horizontal	Pass
6	15809.438	55.84	2.18	74.0	18.16	Peak	296.00	300	Horizontal	Pass
6**	15809.438	47.58	2.18	54.0	6.42	AV	296.00	300	Horizontal	Pass

11x40 (SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1495.300	42.61	-16.86	74.0	31.39	Peak	120.00	300	Vertical	Pass
1**	1495.300	29.44	-16.86	54.0	24.56	AV	120.00	300	Vertical	Pass
2	4386.800	49.94	-3.31	74.0	24.06	Peak	127.00	400	Vertical	Pass
2**	4386.800	41.34	-3.31	54.0	12.66	AV	127.00	400	Vertical	Pass
3	5579.400	102.15	-1.64	--	--	Peak	61.00	200	Vertical	N/A
3**	5579.400	94.15	-1.64	--	--	AV	61.00	200	Vertical	N/A
4	7364.263	49.33	-3.56	74.0	24.67	Peak	39.00	300	Vertical	Pass
4**	7364.263	40.42	-3.56	54.0	13.58	AV	39.00	300	Vertical	Pass
5	12447.263	53.60	1.85	74.0	20.40	Peak	360.00	100	Vertical	Pass
5**	12447.263	43.13	1.85	54.0	10.87	AV	360.00	100	Vertical	Pass
6	15501.525	55.97	1.20	74.0	18.03	Peak	51.00	100	Vertical	Pass
6**	15501.525	46.53	1.20	54.0	7.47	AV	51.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1507.300	39.38	-16.89	74.0	34.62	Peak	346.00	300	Horizontal	Pass
1**	1507.300	29.31	-16.89	54.0	24.69	AV	346.00	300	Horizontal	Pass
2	4386.800	49.78	-3.31	74.0	24.22	Peak	151.00	300	Horizontal	Pass
2**	4386.800	41.52	-3.31	54.0	12.48	AV	151.00	300	Horizontal	Pass
3	5662.600	110.16	-2.16	--	--	Peak	180.00	200	Horizontal	N/A
3**	5662.600	100.26	-2.16	--	--	AV	180.00	200	Horizontal	N/A
4	7351.325	49.85	-3.71	74.0	24.15	Peak	93.00	200	Horizontal	Pass
4**	7351.325	40.43	-3.71	54.0	13.57	AV	93.00	200	Horizontal	Pass
5	12604.812	53.58	1.92	74.0	20.42	Peak	300.00	200	Horizontal	Pass
5**	12604.812	43.78	1.92	54.0	10.22	AV	300.00	200	Horizontal	Pass
6	16035.188	55.97	0.76	74.0	18.03	Peak	37.00	300	Horizontal	Pass
6**	16035.188	47.05	0.76	54.0	6.95	AV	37.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1499.400	40.23	-17.05	74.0	33.77	Peak	106.00	200	Vertical	Pass
1**	1499.400	29.84	-17.05	54.0	24.16	AV	106.00	200	Vertical	Pass
2	4377.400	50.21	-3.58	74.0	23.79	Peak	37.00	400	Vertical	Pass
2**	4377.400	41.45	-3.58	54.0	12.55	AV	37.00	400	Vertical	Pass
3	5680.200	102.75	-1.90	--	--	Peak	37.00	100	Vertical	N/A
3**	5680.200	94.00	-1.90	--	--	AV	37.00	100	Vertical	N/A
4	7339.825	49.65	-2.95	74.0	24.35	Peak	342.00	200	Vertical	Pass
4**	7339.825	41.33	-2.95	54.0	12.67	AV	342.00	200	Vertical	Pass
5	11614.950	53.02	-0.07	74.0	20.98	Peak	317.00	200	Vertical	Pass
5**	11614.950	42.66	-0.07	54.0	11.34	AV	317.00	200	Vertical	Pass
6	15826.500	56.57	1.60	74.0	17.43	Peak	219.00	150	Vertical	Pass
6**	15826.500	46.92	1.60	54.0	7.08	AV	219.00	150	Vertical	Pass

11x80 (SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1575.500	38.99	-17.22	74.0	35.01	Peak	251.00	300	Horizontal	Pass
1**	1575.500	28.80	-17.22	54.0	25.20	AV	251.00	300	Horizontal	Pass
2	4381.800	50.10	-3.63	74.0	23.90	Peak	198.00	400	Horizontal	Pass
2**	4381.800	41.00	-3.63	54.0	13.00	AV	198.00	400	Horizontal	Pass
3	5550.200	101.03	-2.14	--	--	Peak	174.00	100	Horizontal	N/A
3**	5550.200	92.31	-2.14	--	--	AV	174.00	100	Horizontal	N/A
4	7349.025	49.69	-3.72	74.0	24.31	Peak	286.00	100	Horizontal	Pass
4**	7349.025	40.58	-3.72	54.0	13.42	AV	286.00	100	Horizontal	Pass
5	12442.375	53.26	1.79	74.0	20.74	Peak	122.00	100	Horizontal	Pass
5**	12442.375	43.54	1.79	54.0	10.46	AV	122.00	100	Horizontal	Pass
6	15833.326	57.05	1.47	74.0	16.95	Peak	55.00	400	Horizontal	Pass
6**	15833.326	46.50	1.47	54.0	7.50	AV	55.00	400	Horizontal	Pass

11x80 (SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1494.600	40.87	-16.87	74.0	33.13	Peak	116.00	300	Vertical	Pass
1**	1494.600	30.66	-16.87	54.0	23.34	AV	116.00	300	Vertical	Pass
2	4378.200	49.64	-3.44	74.0	24.36	Peak	85.00	400	Vertical	Pass
2**	4378.200	41.54	-3.44	54.0	12.46	AV	85.00	400	Vertical	Pass
3	5512.200	95.30	-0.94	--	--	Peak	55.00	200	Vertical	N/A
3**	5512.200	83.66	-0.94	--	--	AV	55.00	200	Vertical	N/A
4	7341.550	49.38	-3.12	74.0	24.62	Peak	0.00	300	Vertical	Pass
4**	7341.550	40.86	-3.12	54.0	13.14	AV	0.00	300	Vertical	Pass
5	12559.388	52.86	1.68	74.0	21.14	Peak	359.00	150	Vertical	Pass
5**	12559.388	42.87	1.68	54.0	11.13	AV	359.00	150	Vertical	Pass
6	15859.049	55.38	0.98	74.0	18.62	Peak	291.00	400	Vertical	Pass
6**	15859.049	46.10	0.98	54.0	7.90	AV	291.00	400	Vertical	Pass

11x80 (SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1504.800	39.61	-16.84	74.0	34.39	Peak	144.00	100	Horizontal	Pass
1**	1504.800	29.51	-16.84	54.0	24.49	AV	144.00	100	Horizontal	Pass
2	4372.600	50.37	-3.98	74.0	23.63	Peak	316.00	400	Horizontal	Pass
2**	4372.600	40.94	-3.98	54.0	13.06	AV	316.00	400	Horizontal	Pass
3	5594.400	104.81	-2.10	--	--	Peak	171.00	200	Horizontal	N/A
3**	5594.400	95.49	-2.10	--	--	AV	171.00	200	Horizontal	N/A
4	7355.350	49.52	-3.78	74.0	24.48	Peak	203.00	400	Horizontal	Pass
4**	7355.350	40.42	-3.78	54.0	13.58	AV	203.00	400	Horizontal	Pass
5	12490.963	53.01	1.67	74.0	20.99	Peak	0.00	150	Horizontal	Pass
5**	12490.963	43.30	1.67	54.0	10.70	AV	0.00	150	Horizontal	Pass
6	15807.863	56.34	2.21	74.0	17.66	Peak	230.00	100	Horizontal	Pass
6**	15807.863	47.01	2.21	54.0	6.99	AV	230.00	100	Horizontal	Pass

11x80 (SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1494.600	41.25	-16.87	74.0	32.75	Peak	112.00	400	Vertical	Pass
1**	1494.600	33.14	-16.87	54.0	20.86	AV	112.00	400	Vertical	Pass
2	4388.200	49.79	-3.41	74.0	24.21	Peak	241.00	400	Vertical	Pass
2**	4388.200	41.28	-3.41	54.0	12.72	AV	241.00	400	Vertical	Pass
3	5645.000	96.66	-2.02	--	--	Peak	229.00	100	Vertical	N/A
3**	5645.000	87.13	-2.02	--	--	AV	229.00	100	Vertical	N/A
4	7328.612	50.09	-3.52	74.0	23.91	Peak	224.00	200	Vertical	Pass
4**	7328.612	41.51	-3.52	54.0	12.49	AV	224.00	200	Vertical	Pass
5	12308.400	53.00	1.38	74.0	21.00	Peak	360.00	100	Vertical	Pass
5**	12308.400	43.77	1.38	54.0	10.23	AV	360.00	100	Vertical	Pass
6	15681.075	55.62	1.55	74.0	18.38	Peak	244.00	300	Vertical	Pass
6**	15681.075	46.17	1.55	54.0	7.83	AV	244.00	300	Vertical	Pass

11ax160 (SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1503.400	40.06	-16.98	74.0	33.94	Peak	360.00	400	Horizontal	Pass
1**	1503.400	30.77	-16.98	54.0	23.23	AV	360.00	400	Horizontal	Pass
2	4378.800	50.98	-3.38	74.0	23.02	Peak	360.00	400	Horizontal	Pass
2**	4378.800	42.06	-3.38	54.0	11.94	AV	360.00	400	Horizontal	Pass
3	5563.200	101.47	-2.14	--	--	Peak	171.00	150	Horizontal	N/A
3**	5563.200	92.62	-2.14	--	--	AV	171.00	150	Horizontal	N/A
4	7369.150	49.63	-3.95	74.0	24.37	Peak	100.00	100	Horizontal	Pass
4**	7369.150	40.51	-3.95	54.0	13.49	AV	100.00	100	Horizontal	Pass
5	12645.638	52.78	1.05	74.0	21.22	Peak	188.00	150	Horizontal	Pass
5**	12645.638	43.09	1.05	54.0	10.91	AV	188.00	150	Horizontal	Pass
6	15762.713	55.98	0.94	74.0	18.02	Peak	322.00	300	Horizontal	Pass
6**	15762.713	45.54	0.94	54.0	8.46	AV	322.00	300	Horizontal	Pass

11ax160 (SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1500.200	39.64	-16.90	74.0	34.36	Peak	111.00	300	Vertical	Pass
1**	1500.200	31.49	-16.90	54.0	22.51	AV	111.00	300	Vertical	Pass
2	4378.800	50.15	-3.38	74.0	23.85	Peak	289.00	400	Vertical	Pass
2**	4378.800	41.28	-3.38	54.0	12.72	AV	289.00	400	Vertical	Pass
3	5588.000	95.08	-1.81	--	--	Peak	77.00	200	Vertical	N/A
3**	5588.000	85.26	-1.81	--	--	AV	77.00	200	Vertical	N/A
4	7685.975	50.77	-1.99	74.0	23.23	Peak	343.00	200	Vertical	Pass
4**	7685.975	40.97	-1.99	54.0	13.03	AV	343.00	200	Vertical	Pass
5	12329.388	52.83	1.42	74.0	21.17	Peak	324.00	150	Vertical	Pass
5**	12329.388	44.10	1.42	54.0	9.90	AV	324.00	150	Vertical	Pass
6	15802.350	55.88	2.30	74.0	18.12	Peak	276.00	100	Vertical	Pass
6**	15802.350	46.35	2.30	54.0	7.65	AV	276.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1529.500	39.38	-17.14	74.0	34.62	Peak	346.00	300	Horizontal	Pass
1**	1529.500	29.26	-17.14	54.0	24.74	AV	346.00	300	Horizontal	Pass
2	4343.400	50.20	-3.76	74.0	23.80	Peak	1.00	100	Horizontal	Pass
2**	4343.400	40.94	-3.76	54.0	13.06	AV	1.00	100	Horizontal	Pass
3	5741.600	113.30	-2.24	--	--	Peak	179.00	100	Horizontal	N/A
3**	5741.600	105.69	-2.24	--	--	AV	179.00	100	Horizontal	N/A
4	7342.125	49.53	-3.19	74.0	24.47	Peak	271.00	100	Horizontal	Pass
4**	7342.125	41.25	-3.19	54.0	12.75	AV	271.00	100	Horizontal	Pass
5	11947.875	53.52	1.46	74.0	20.48	Peak	14.00	150	Horizontal	Pass
5**	11947.875	44.64	1.46	54.0	9.36	AV	14.00	150	Horizontal	Pass
6	15853.537	55.01	1.23	74.0	18.99	Peak	303.00	200	Horizontal	Pass
6**	15853.537	45.82	1.23	54.0	8.18	AV	303.00	200	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	1496.100	39.99	-16.84	74.0	34.01	Peak	112.00	400	Vertical	Pass
1**	1496.100	30.51	-16.84	54.0	23.49	AV	112.00	400	Vertical	Pass
2	4396.000	49.98	-3.96	74.0	24.02	Peak	55.00	300	Vertical	Pass
2**	4396.000	40.41	-3.96	54.0	13.59	AV	55.00	300	Vertical	Pass
3	5744.000	106.72	-2.06	--	--	Peak	55.00	150	Vertical	N/A
3**	5744.000	100.33	-2.06	--	--	AV	55.00	150	Vertical	N/A
4	7365.987	49.59	-3.47	74.0	24.41	Peak	177.00	100	Vertical	Pass
4**	7365.987	40.68	-3.47	54.0	13.32	AV	177.00	100	Vertical	Pass
5	12320.474	53.26	1.42	74.0	20.74	Peak	80.00	150	Vertical	Pass
5**	12320.474	43.92	1.42	54.0	10.08	AV	80.00	150	Vertical	Pass
6	15851.963	56.01	1.28	74.0	17.99	Peak	97.00	400	Vertical	Pass
6**	15851.963	46.06	1.28	54.0	7.94	AV	97.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1581.500	39.18	-17.09	74.0	34.82	Peak	297.00	200	Horizontal	Pass
1**	1581.500	29.07	-17.09	54.0	24.93	AV	297.00	200	Horizontal	Pass
2	4378.600	50.57	-3.40	74.0	23.43	Peak	87.00	100	Horizontal	Pass
2**	4378.600	41.53	-3.40	54.0	12.47	AV	87.00	100	Horizontal	Pass
3	5781.600	112.89	-1.45	--	--	Peak	180.00	200	Horizontal	N/A
3**	5781.600	105.66	-1.45	--	--	AV	180.00	200	Horizontal	N/A
4	7342.987	49.83	-3.31	74.0	24.17	Peak	212.00	300	Horizontal	Pass
4**	7342.987	41.25	-3.31	54.0	12.75	AV	212.00	300	Horizontal	Pass
5	12253.776	53.05	0.98	74.0	20.95	Peak	82.00	200	Horizontal	Pass
5**	12253.776	43.32	0.98	54.0	10.68	AV	82.00	200	Horizontal	Pass
6	15510.974	56.53	1.43	74.0	17.47	Peak	36.00	100	Horizontal	Pass
6**	15510.974	46.28	1.43	54.0	7.72	AV	36.00	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	1494.900	41.27	-16.86	74.0	32.73	Peak	115.00	400	Vertical	Pass
1**	1494.900	31.25	-16.86	54.0	22.75	AV	115.00	400	Vertical	Pass
2	4357.400	49.79	-4.15	74.0	24.21	Peak	40.00	200	Vertical	Pass
2**	4357.400	40.56	-4.15	54.0	13.44	AV	40.00	200	Vertical	Pass
3	5779.400	107.26	-1.90	--	--	Peak	53.00	100	Vertical	N/A
3**	5779.400	99.85	-1.90	--	--	AV	53.00	100	Vertical	N/A
4	7397.900	49.28	-4.10	74.0	24.72	Peak	18.00	200	Vertical	Pass
4**	7397.900	40.92	-4.10	54.0	13.08	AV	18.00	200	Vertical	Pass
5	12403.849	53.65	1.50	74.0	20.35	Peak	0.00	200	Vertical	Pass
5**	12403.849	43.77	1.50	54.0	10.23	AV	0.00	200	Vertical	Pass
6	15837.525	55.65	1.45	74.0	18.35	Peak	160.00	300	Vertical	Pass
6**	15837.525	46.12	1.45	54.0	7.88	AV	160.00	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	1572.700	39.09	-17.07	74.0	34.91	Peak	278.00	200	Horizontal	Pass
1**	1572.700	30.20	-17.07	54.0	23.80	AV	278.00	200	Horizontal	Pass
2	4387.400	50.02	-3.35	74.0	23.98	Peak	74.00	400	Horizontal	Pass
2**	4387.400	40.79	-3.35	54.0	13.21	AV	74.00	400	Horizontal	Pass
3	5821.600	112.98	-2.35	--	--	Peak	172.00	200	Horizontal	N/A
3**	5821.600	104.96	-2.35	--	--	AV	172.00	200	Horizontal	N/A
4	7445.338	49.85	-3.16	74.0	24.15	Peak	301.00	400	Horizontal	Pass
4**	7445.338	40.88	-3.16	54.0	13.12	AV	301.00	400	Horizontal	Pass
5	12325.075	52.66	1.42	74.0	21.34	Peak	167.00	100	Horizontal	Pass
5**	12325.075	43.98	1.42	54.0	10.02	AV	167.00	100	Horizontal	Pass
6	15796.050	55.72	2.20	74.0	18.28	Peak	206.00	100	Horizontal	Pass
6**	15796.050	46.63	2.20	54.0	7.37	AV	206.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1499.400	39.87	-17.05	74.0	34.13	Peak	257.00	300	Vertical	Pass
1**	1499.400	29.53	-17.05	54.0	24.47	AV	257.00	300	Vertical	Pass
2	4379.000	50.35	-3.36	74.0	23.65	Peak	181.00	200	Vertical	Pass
2**	4379.000	41.66	-3.36	54.0	12.34	AV	181.00	200	Vertical	Pass
3	5829.400	107.38	-1.79	--	--	Peak	48.00	150	Vertical	N/A
3**	5829.400	101.00	-1.79	--	--	AV	48.00	150	Vertical	N/A
4	7333.500	49.80	-3.12	74.0	24.20	Peak	39.00	200	Vertical	Pass
4**	7333.500	40.97	-3.12	54.0	13.03	AV	39.00	200	Vertical	Pass
5	12620.338	53.23	1.78	74.0	20.77	Peak	340.00	200	Vertical	Pass
5**	12620.338	43.39	1.78	54.0	10.61	AV	340.00	200	Vertical	Pass
6	16166.963	56.20	1.08	74.0	17.80	Peak	227.00	200	Vertical	Pass
6**	16166.963	46.96	1.08	54.0	7.04	AV	227.00	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	1496.900	39.49	-16.96	74.0	34.51	Peak	359.00	100	Horizontal	Pass
1**	1496.900	29.69	-16.96	54.0	24.31	AV	359.00	100	Horizontal	Pass
2	4355.800	49.38	-4.18	74.0	24.62	Peak	360.00	100	Horizontal	Pass
2**	4355.800	39.83	-4.18	54.0	14.17	AV	360.00	100	Horizontal	Pass
3	5747.400	113.18	-2.21	--	--	Peak	180.00	100	Horizontal	N/A
3**	5747.400	105.37	-2.21	--	--	AV	180.00	100	Horizontal	N/A
4	7320.275	50.16	-3.07	74.0	23.84	Peak	298.00	400	Horizontal	Pass
4**	7320.275	40.53	-3.07	54.0	13.47	AV	298.00	400	Horizontal	Pass
5	12263.550	53.25	1.23	74.0	20.75	Peak	278.00	150	Horizontal	Pass
5**	12263.550	44.38	1.23	54.0	9.62	AV	278.00	150	Horizontal	Pass
6	15845.401	55.98	1.37	74.0	18.02	Peak	14.00	200	Horizontal	Pass
6**	15845.401	47.02	1.37	54.0	6.98	AV	14.00	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	1494.900	40.35	-16.86	74.0	33.65	Peak	99.00	300	Vertical	Pass
1**	1494.900	29.89	-16.86	54.0	24.11	AV	99.00	300	Vertical	Pass
2	4298.200	50.01	-4.05	74.0	23.99	Peak	0.00	200	Vertical	Pass
2**	4298.200	41.30	-4.05	54.0	12.70	AV	0.00	200	Vertical	Pass
3	5743.400	108.30	-2.11	--	--	Peak	52.00	100	Vertical	N/A
3**	5743.400	100.79	-2.11	--	--	AV	52.00	100	Vertical	N/A
4	7377.200	49.84	-3.58	74.0	24.16	Peak	128.00	400	Vertical	Pass
4**	7377.200	39.88	-3.58	54.0	14.12	AV	128.00	400	Vertical	Pass
5	12330.250	52.82	1.41	74.0	21.18	Peak	278.00	150	Vertical	Pass
5**	12330.250	43.54	1.41	54.0	10.46	AV	278.00	150	Vertical	Pass
6	15798.412	56.13	2.28	74.0	17.87	Peak	290.00	400	Vertical	Pass
6**	15798.412	46.56	2.28	54.0	7.44	AV	290.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1561.500	40.01	-16.80	74.0	33.99	Peak	219.00	200	Horizontal	Pass
1**	1561.500	29.05	-16.80	54.0	24.95	AV	219.00	200	Horizontal	Pass
2	4385.000	50.26	-3.47	74.0	23.74	Peak	34.00	100	Horizontal	Pass
2**	4385.000	40.24	-3.47	54.0	13.76	AV	34.00	100	Horizontal	Pass
3	5783.200	112.16	-1.46	--	--	Peak	90.00	150	Horizontal	N/A
3**	5783.200	104.86	-1.46	--	--	AV	90.00	150	Horizontal	N/A
4	7358.225	49.85	-3.78	74.0	24.15	Peak	37.00	100	Horizontal	Pass
4**	7358.225	40.08	-3.78	54.0	13.92	AV	37.00	100	Horizontal	Pass
5	12322.201	53.11	1.42	74.0	20.89	Peak	171.00	150	Horizontal	Pass
5**	12322.201	44.42	1.42	54.0	9.58	AV	171.00	150	Horizontal	Pass
6	15813.900	56.10	2.08	74.0	17.90	Peak	141.00	100	Horizontal	Pass
6**	15813.900	46.63	2.08	54.0	7.37	AV	141.00	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	1494.900	41.08	-16.86	74.0	32.92	Peak	109.00	400	Vertical	Pass
1**	1494.900	30.80	-16.86	54.0	23.20	AV	109.00	400	Vertical	Pass
2	4380.000	50.64	-3.32	74.0	23.36	Peak	175.00	200	Vertical	Pass
2**	4380.000	41.92	-3.32	54.0	12.08	AV	175.00	200	Vertical	Pass
3	5783.800	107.86	-1.54	--	--	Peak	77.00	100	Vertical	N/A
3**	5783.800	100.17	-1.54	--	--	AV	77.00	100	Vertical	N/A
4	7362.537	49.78	-3.81	74.0	24.22	Peak	0.00	300	Vertical	Pass
4**	7362.537	39.85	-3.81	54.0	14.15	AV	0.00	300	Vertical	Pass
5	12609.125	53.44	1.90	74.0	20.56	Peak	360.00	100	Vertical	Pass
5**	12609.125	44.19	1.90	54.0	9.81	AV	360.00	100	Vertical	Pass
6	15849.862	56.37	1.33	74.0	17.63	Peak	111.00	200	Vertical	Pass
6**	15849.862	46.40	1.33	54.0	7.60	AV	111.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1489.800	38.67	-16.72	74.0	35.33	Peak	49.00	400	Horizontal	Pass
1**	1489.800	30.16	-16.72	54.0	23.84	AV	49.00	400	Horizontal	Pass
2	4235.400	49.65	-4.11	74.0	24.35	Peak	196.00	300	Horizontal	Pass
2**	4235.400	39.70	-4.11	54.0	14.30	AV	196.00	300	Horizontal	Pass
3	5826.800	112.26	-2.00	--	--	Peak	183.00	100	Horizontal	N/A
3**	5826.800	105.52	-2.00	--	--	AV	183.00	100	Horizontal	N/A
4	7341.263	49.46	-3.09	74.0	24.54	Peak	46.00	400	Horizontal	Pass
4**	7341.263	40.97	-3.09	54.0	13.03	AV	46.00	400	Horizontal	Pass
5	12287.412	52.96	1.72	74.0	21.04	Peak	116.00	100	Horizontal	Pass
5**	12287.412	43.87	1.72	54.0	10.13	AV	116.00	100	Horizontal	Pass
6	15821.250	56.09	1.82	74.0	17.91	Peak	253.00	100	Horizontal	Pass
6**	15821.250	46.51	1.82	54.0	7.49	AV	253.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1494.900	39.68	-16.86	74.0	34.32	Peak	96.00	200	Vertical	Pass
1**	1494.900	29.43	-16.86	54.0	24.57	AV	96.00	200	Vertical	Pass
2	4377.800	50.53	-3.48	74.0	23.47	Peak	0.00	200	Vertical	Pass
2**	4377.800	41.89	-3.48	54.0	12.11	AV	0.00	200	Vertical	Pass
3	5822.600	107.91	-2.13	--	--	Peak	63.00	150	Vertical	N/A
3**	5822.600	99.25	-2.13	--	--	AV	63.00	150	Vertical	N/A
4	7679.363	50.17	-2.43	74.0	23.83	Peak	360.00	400	Vertical	Pass
4**	7679.363	41.79	-2.43	54.0	12.21	AV	360.00	400	Vertical	Pass
5	11801.538	53.58	0.87	74.0	20.42	Peak	306.00	200	Vertical	Pass
5**	11801.538	42.74	0.87	54.0	11.26	AV	306.00	200	Vertical	Pass
6	16067.213	56.12	1.23	74.0	17.88	Peak	268.00	300	Vertical	Pass
6**	16067.213	46.54	1.23	54.0	7.46	AV	268.00	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	1617.700	38.91	-17.17	74.0	35.09	Peak	304.00	400	Horizontal	Pass
1**	1617.700	29.53	-17.17	54.0	24.47	AV	304.00	400	Horizontal	Pass
2	4351.400	49.57	-4.47	74.0	24.43	Peak	226.00	100	Horizontal	Pass
2**	4351.400	40.15	-4.47	54.0	13.85	AV	226.00	100	Horizontal	Pass
3	5757.000	110.81	-1.80	--	--	Peak	171.00	200	Horizontal	N/A
3**	5757.000	103.49	-1.80	--	--	AV	171.00	200	Horizontal	N/A
4	7451.375	50.36	-3.18	74.0	23.64	Peak	262.00	400	Horizontal	Pass
4**	7451.375	41.11	-3.18	54.0	12.89	AV	262.00	400	Horizontal	Pass
5	12407.875	52.95	1.46	74.0	21.05	Peak	358.00	150	Horizontal	Pass
5**	12407.875	43.29	1.46	54.0	10.71	AV	358.00	150	Horizontal	Pass
6	16035.450	55.98	0.76	74.0	18.02	Peak	100.00	400	Horizontal	Pass
6**	16035.450	46.35	0.76	54.0	7.65	AV	100.00	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	1494.100	42.09	-16.87	74.0	31.91	Peak	113.00	200	Vertical	Pass
1**	1494.100	32.96	-16.87	54.0	21.04	AV	113.00	200	Vertical	Pass
2	4382.800	50.03	-3.64	74.0	23.97	Peak	319.00	200	Vertical	Pass
2**	4382.800	40.66	-3.64	54.0	13.34	AV	319.00	200	Vertical	Pass
3	5743.600	105.07	-2.09	--	--	Peak	47.00	200	Vertical	N/A
3**	5743.600	97.24	-2.09	--	--	AV	47.00	200	Vertical	N/A
4	7357.362	49.60	-3.80	74.0	24.40	Peak	218.00	400	Vertical	Pass
4**	7357.362	40.14	-3.80	54.0	13.86	AV	218.00	400	Vertical	Pass
5	12398.675	52.75	1.58	74.0	21.25	Peak	240.00	150	Vertical	Pass
5**	12398.675	44.10	1.58	54.0	9.90	AV	240.00	150	Vertical	Pass
6	15839.887	56.00	1.45	74.0	18.00	Peak	360.00	100	Vertical	Pass
6**	15839.887	47.36	1.45	54.0	6.64	AV	360.00	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	1573.000	39.39	-17.08	74.0	34.61	Peak	360.00	200	Horizontal	Pass
1**	1573.000	29.79	-17.08	54.0	24.21	AV	360.00	200	Horizontal	Pass
2	4370.200	49.64	-4.08	74.0	24.36	Peak	5.00	300	Horizontal	Pass
2**	4370.200	40.68	-4.08	54.0	13.32	AV	5.00	300	Horizontal	Pass
3	5786.400	109.83	-1.65	--	--	Peak	172.00	150	Horizontal	N/A
3**	5786.400	102.02	-1.65	--	--	AV	172.00	150	Horizontal	N/A
4	7336.375	50.41	-3.12	74.0	23.59	Peak	286.00	400	Horizontal	Pass
4**	7336.375	41.67	-3.12	54.0	12.33	AV	286.00	400	Horizontal	Pass
5	12607.974	53.75	1.90	74.0	20.25	Peak	360.00	200	Horizontal	Pass
5**	12607.974	44.17	1.90	54.0	9.83	AV	360.00	200	Horizontal	Pass
6	15809.438	56.13	2.18	74.0	17.87	Peak	163.00	400	Horizontal	Pass
6**	15809.438	46.71	2.18	54.0	7.29	AV	163.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.000	41.52	-16.84	74.0	32.48	Peak	119.00	400	Vertical	Pass
1**	1496.000	30.48	-16.84	54.0	23.52	AV	119.00	400	Vertical	Pass
2	4386.600	49.52	-3.30	74.0	24.48	Peak	299.00	300	Vertical	Pass
2**	4386.600	41.26	-3.30	54.0	12.74	AV	299.00	300	Vertical	Pass
3	5785.600	104.87	-1.64	--	--	Peak	34.00	100	Vertical	N/A
3**	5785.600	97.29	-1.64	--	--	AV	34.00	100	Vertical	N/A
4	7324.300	50.07	-3.43	74.0	23.93	Peak	0.00	100	Vertical	Pass
4**	7324.300	40.14	-3.43	54.0	13.86	AV	0.00	100	Vertical	Pass
5	12281.088	53.15	1.80	74.0	20.85	Peak	253.00	150	Vertical	Pass
5**	12281.088	43.95	1.80	54.0	10.05	AV	253.00	150	Vertical	Pass
6	15651.675	56.21	1.18	74.0	17.79	Peak	360.00	400	Vertical	Pass
6**	15651.675	45.44	1.18	54.0	8.56	AV	360.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1495.500	39.71	-16.85	74.0	34.29	Peak	142.00	200	Horizontal	Pass
1**	1495.500	29.37	-16.85	54.0	24.63	AV	142.00	200	Horizontal	Pass
2	4378.000	50.46	-3.46	74.0	23.54	Peak	308.00	400	Horizontal	Pass
2**	4378.000	40.95	-3.46	54.0	13.05	AV	308.00	400	Horizontal	Pass
3	5747.800	112.68	-2.21	--	--	Peak	179.00	150	Horizontal	N/A
3**	5747.800	104.72	-2.21	--	--	AV	179.00	150	Horizontal	N/A
4	7338.962	49.77	-2.92	74.0	24.23	Peak	245.00	300	Horizontal	Pass
4**	7338.962	41.33	-2.92	54.0	12.67	AV	245.00	300	Horizontal	Pass
5	12229.338	53.10	1.30	74.0	20.90	Peak	360.00	200	Horizontal	Pass
5**	12229.338	43.76	1.30	54.0	10.24	AV	360.00	200	Horizontal	Pass
6	16022.062	55.74	0.58	74.0	18.26	Peak	105.00	400	Horizontal	Pass
6**	16022.062	46.04	0.58	54.0	7.96	AV	105.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1495.300	40.42	-16.86	74.0	33.58	Peak	103.00	300	Vertical	Pass
1**	1495.300	31.43	-16.86	54.0	22.57	AV	103.00	300	Vertical	Pass
2	4201.000	49.70	-4.43	74.0	24.30	Peak	233.00	300	Vertical	Pass
2**	4201.000	40.10	-4.43	54.0	13.90	AV	233.00	300	Vertical	Pass
3	5742.200	106.74	-2.23	--	--	Peak	51.00	150	Vertical	N/A
3**	5742.200	99.40	-2.23	--	--	AV	51.00	150	Vertical	N/A
4	7362.825	50.07	-3.81	74.0	23.93	Peak	202.00	300	Vertical	Pass
4**	7362.825	41.29	-3.81	54.0	12.71	AV	202.00	300	Vertical	Pass
5	12284.250	52.79	1.78	74.0	21.21	Peak	144.00	150	Vertical	Pass
5**	12284.250	44.21	1.78	54.0	9.79	AV	144.00	150	Vertical	Pass
6	16137.825	55.65	1.04	74.0	18.35	Peak	186.00	200	Vertical	Pass
6**	16137.825	46.11	1.04	54.0	7.89	AV	186.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1495.300	39.10	-16.86	74.0	34.90	Peak	336.00	400	Horizontal	Pass
1**	1495.300	29.27	-16.86	54.0	24.73	AV	336.00	400	Horizontal	Pass
2	4334.000	49.64	-4.70	74.0	24.36	Peak	87.00	400	Horizontal	Pass
2**	4334.000	40.74	-4.70	54.0	13.26	AV	87.00	400	Horizontal	Pass
3	5782.400	112.42	-1.35	--	--	Peak	87.00	150	Horizontal	N/A
3**	5782.400	105.48	-1.35	--	--	AV	87.00	150	Horizontal	N/A
4	7452.237	49.50	-3.16	74.0	24.50	Peak	196.00	200	Horizontal	Pass
4**	7452.237	40.48	-3.16	54.0	13.52	AV	196.00	200	Horizontal	Pass
5	11782.850	53.38	1.15	74.0	20.62	Peak	65.00	200	Horizontal	Pass
5**	11782.850	42.92	1.15	54.0	11.08	AV	65.00	200	Horizontal	Pass
6	16031.513	56.49	0.72	74.0	17.51	Peak	208.00	300	Horizontal	Pass
6**	16031.513	46.61	0.72	54.0	7.39	AV	208.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1494.300	40.63	-16.87	74.0	33.37	Peak	104.00	200	Vertical	Pass
1**	1494.300	29.93	-16.87	54.0	24.07	AV	104.00	200	Vertical	Pass
2	4384.200	50.35	-3.61	74.0	23.65	Peak	179.00	100	Vertical	Pass
2**	4384.200	42.23	-3.61	54.0	11.77	AV	179.00	100	Vertical	Pass
3	5783.000	107.54	-1.43	--	--	Peak	46.00	100	Vertical	N/A
3**	5783.000	100.14	-1.43	--	--	AV	46.00	100	Vertical	N/A
4	7451.375	49.82	-3.18	74.0	24.18	Peak	210.00	100	Vertical	Pass
4**	7451.375	40.21	-3.18	54.0	13.79	AV	210.00	100	Vertical	Pass
5	11626.162	53.61	-0.15	74.0	20.39	Peak	188.00	100	Vertical	Pass
5**	11626.162	45.06	-0.15	54.0	8.94	AV	188.00	100	Vertical	Pass
6	15864.300	55.20	0.83	74.0	18.80	Peak	276.00	100	Vertical	Pass
6**	15864.300	45.52	0.83	54.0	8.48	AV	276.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1508.900	39.21	-17.17	74.0	34.79	Peak	360.00	200	Horizontal	Pass
1**	1508.900	29.39	-17.17	54.0	24.61	AV	360.00	200	Horizontal	Pass
2	4373.800	50.12	-3.88	74.0	23.88	Peak	39.00	400	Horizontal	Pass
2**	4373.800	40.52	-3.88	54.0	13.48	AV	39.00	400	Horizontal	Pass
3	5827.000	113.01	-1.98	--	--	Peak	175.00	100	Horizontal	N/A
3**	5827.000	105.28	-1.98	--	--	AV	175.00	100	Horizontal	N/A
4	7338.100	49.27	-2.89	74.0	24.73	Peak	308.00	200	Horizontal	Pass
4**	7338.100	40.60	-2.89	54.0	13.40	AV	308.00	200	Horizontal	Pass
5	12317.600	53.12	1.41	74.0	20.88	Peak	140.00	200	Horizontal	Pass
5**	12317.600	43.59	1.41	54.0	10.41	AV	140.00	200	Horizontal	Pass
6	16086.112	55.43	1.51	74.0	18.57	Peak	323.00	200	Horizontal	Pass
6**	16086.112	45.95	1.51	54.0	8.05	AV	323.00	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	1495.900	40.88	-16.85	74.0	33.12	Peak	104.00	200	Vertical	Pass
1**	1495.900	29.66	-16.85	54.0	24.34	AV	104.00	200	Vertical	Pass
2	4346.600	49.81	-4.32	74.0	24.19	Peak	191.00	300	Vertical	Pass
2**	4346.600	40.45	-4.32	54.0	13.55	AV	191.00	300	Vertical	Pass
3	5822.600	107.80	-2.13	--	--	Peak	45.00	100	Vertical	N/A
3**	5822.600	99.91	-2.13	--	--	AV	45.00	100	Vertical	N/A
4	7462.875	50.36	-3.59	74.0	23.64	Peak	218.00	300	Vertical	Pass
4**	7462.875	40.00	-3.59	54.0	14.00	AV	218.00	300	Vertical	Pass
5	12489.238	53.15	1.66	74.0	20.85	Peak	218.00	200	Vertical	Pass
5**	12489.238	43.27	1.66	54.0	10.73	AV	218.00	200	Vertical	Pass
6	15830.438	56.27	1.49	74.0	17.73	Peak	360.00	200	Vertical	Pass
6**	15830.438	46.75	1.49	54.0	7.25	AV	360.00	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	1516.000	39.55	-17.18	74.0	34.45	Peak	275.00	400	Horizontal	Pass
1**	1516.000	28.69	-17.18	54.0	25.31	AV	275.00	400	Horizontal	Pass
2	4390.400	50.58	-3.30	74.0	23.42	Peak	105.00	200	Horizontal	Pass
2**	4390.400	41.83	-3.30	54.0	12.17	AV	105.00	200	Horizontal	Pass
3	5756.800	110.09	-1.82	--	--	Peak	170.00	150	Horizontal	N/A
3**	5756.800	101.58	-1.82	--	--	AV	170.00	150	Horizontal	N/A
4	7334.075	49.55	-3.17	74.0	24.45	Peak	279.00	400	Horizontal	Pass
4**	7334.075	42.34	-3.17	54.0	11.66	AV	279.00	400	Horizontal	Pass
5	12072.937	52.94	0.72	74.0	21.06	Peak	101.00	200	Horizontal	Pass
5**	12072.937	43.00	0.72	54.0	11.00	AV	101.00	200	Horizontal	Pass
6	15794.475	56.50	2.15	74.0	17.50	Peak	310.00	400	Horizontal	Pass
6**	15794.475	47.76	2.15	54.0	6.24	AV	310.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1495.200	40.09	-16.86	74.0	33.91	Peak	111.00	100	Vertical	Pass
1**	1495.200	29.99	-16.86	54.0	24.01	AV	111.00	100	Vertical	Pass
2	4381.000	49.89	-3.49	74.0	24.11	Peak	110.00	300	Vertical	Pass
2**	4381.000	41.69	-3.49	54.0	12.31	AV	110.00	300	Vertical	Pass
3	5743.800	104.20	-2.07	--	--	Peak	42.00	150	Vertical	N/A
3**	5743.800	97.54	-2.07	--	--	AV	42.00	150	Vertical	N/A
4	7355.350	49.65	-3.78	74.0	24.35	Peak	0.00	200	Vertical	Pass
4**	7355.350	40.90	-3.78	54.0	13.10	AV	0.00	200	Vertical	Pass
5	12223.013	53.65	1.27	74.0	20.35	Peak	298.00	150	Vertical	Pass
5**	12223.013	43.75	1.27	54.0	10.25	AV	298.00	150	Vertical	Pass
6	16029.938	55.92	0.71	74.0	18.08	Peak	332.00	400	Vertical	Pass
6**	16029.938	46.51	0.71	54.0	7.49	AV	332.00	400	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	1496.100	39.77	-16.84	74.0	34.23	Peak	99.00	100	Horizontal	Pass
1**	1496.100	29.41	-16.84	54.0	24.59	AV	99.00	100	Horizontal	Pass
2	4369.800	50.10	-4.01	74.0	23.90	Peak	360.00	400	Horizontal	Pass
2**	4369.800	41.39	-4.01	54.0	12.61	AV	360.00	400	Horizontal	Pass
3	5797.000	109.96	-1.72	--	--	Peak	174.00	100	Horizontal	N/A
3**	5797.000	102.22	-1.72	--	--	AV	174.00	100	Horizontal	N/A
4	7341.550	50.20	-3.12	74.0	23.80	Peak	216.00	400	Horizontal	Pass
4**	7341.550	40.88	-3.12	54.0	13.12	AV	216.00	400	Horizontal	Pass
5	12628.388	52.94	1.48	74.0	21.06	Peak	349.00	100	Horizontal	Pass
5**	12628.388	43.48	1.48	54.0	10.52	AV	349.00	100	Horizontal	Pass
6	15628.575	55.19	1.71	74.0	18.81	Peak	360.00	100	Horizontal	Pass
6**	15628.575	45.07	1.71	54.0	8.93	AV	360.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.000	40.49	-16.84	74.0	33.51	Peak	113.00	200	Vertical	Pass
1**	1496.000	30.17	-16.84	54.0	23.83	AV	113.00	200	Vertical	Pass
2	4379.200	49.50	-3.34	74.0	24.50	Peak	161.00	300	Vertical	Pass
2**	4379.200	41.81	-3.34	54.0	12.19	AV	161.00	300	Vertical	Pass
3	5785.000	104.28	-1.62	--	--	Peak	50.00	100	Vertical	N/A
3**	5785.000	96.68	-1.62	--	--	AV	50.00	100	Vertical	N/A
4	7337.812	49.74	-2.88	74.0	24.26	Peak	339.00	400	Vertical	Pass
4**	7337.812	40.91	-2.88	54.0	13.09	AV	339.00	400	Vertical	Pass
5	12285.400	52.81	1.77	74.0	21.19	Peak	84.00	150	Vertical	Pass
5**	12285.400	43.75	1.77	54.0	10.25	AV	84.00	150	Vertical	Pass
6	15623.326	55.33	1.69	74.0	18.67	Peak	336.00	300	Vertical	Pass
6**	15623.326	44.89	1.69	54.0	9.11	AV	336.00	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	1604.600	39.71	-17.46	74.0	34.29	Peak	347.00	300	Horizontal	Pass
1**	1604.600	28.76	-17.46	54.0	25.24	AV	347.00	300	Horizontal	Pass
2	4133.800	49.44	-4.81	74.0	24.56	Peak	39.00	400	Horizontal	Pass
2**	4133.800	39.57	-4.81	54.0	14.43	AV	39.00	400	Horizontal	Pass
3	5758.600	107.22	-1.59	--	--	Peak	177.00	100	Horizontal	N/A
3**	5758.600	99.52	-1.59	--	--	AV	177.00	100	Horizontal	N/A
4	7348.450	49.64	-3.77	74.0	24.36	Peak	120.00	200	Horizontal	Pass
4**	7348.450	40.75	-3.77	54.0	13.25	AV	120.00	200	Horizontal	Pass
5	12281.088	54.54	1.80	74.0	19.46	Peak	76.00	100	Horizontal	Pass
5**	12281.088	45.04	1.80	54.0	8.96	AV	76.00	100	Horizontal	Pass
6	15850.387	56.10	1.32	74.0	17.90	Peak	114.00	400	Horizontal	Pass
6**	15850.387	46.49	1.32	54.0	7.51	AV	114.00	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	1498.100	40.04	-17.19	74.0	33.96	Peak	64.00	100	Vertical	Pass
1**	1498.100	29.90	-17.19	54.0	24.10	AV	64.00	100	Vertical	Pass
2	4388.400	50.39	-3.40	74.0	23.61	Peak	263.00	200	Vertical	Pass
2**	4388.400	40.85	-3.40	54.0	13.15	AV	263.00	200	Vertical	Pass
3	5746.200	101.56	-2.21	--	--	Peak	47.00	200	Vertical	N/A
3**	5746.200	93.10	-2.21	--	--	AV	47.00	200	Vertical	N/A
4	7404.225	49.13	-3.68	74.0	24.87	Peak	175.00	100	Vertical	Pass
4**	7404.225	40.08	-3.68	54.0	13.92	AV	175.00	100	Vertical	Pass
5	12385.738	53.81	1.53	74.0	20.19	Peak	71.00	100	Vertical	Pass
5**	12385.738	43.17	1.53	54.0	10.83	AV	71.00	100	Vertical	Pass
6	15673.987	56.49	1.51	74.0	17.51	Peak	141.00	300	Vertical	Pass
6**	15673.987	46.69	1.51	54.0	7.31	AV	141.00	300	Vertical	Pass

11x20 (SU), U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1603.900	38.67	-17.43	74.0	35.33	Peak	128.00	400	Horizontal	Pass
1**	1603.900	29.23	-17.43	54.0	24.77	AV	128.00	400	Horizontal	Pass
2	4382.400	50.13	-3.64	74.0	23.87	Peak	0.00	300	Horizontal	Pass
2**	4382.400	40.43	-3.64	54.0	13.57	AV	0.00	300	Horizontal	Pass
3	5746.000	115.42	-2.21	--	--	Peak	165.00	100	Horizontal	N/A
3**	5746.000	104.34	-2.21	--	--	AV	165.00	100	Horizontal	N/A
4	7354.775	49.95	-3.76	74.0	24.05	Peak	360.00	300	Horizontal	Pass
4**	7354.775	40.38	-3.76	54.0	13.62	AV	360.00	300	Horizontal	Pass
5	12273.037	53.00	1.55	74.0	21.00	Peak	0.00	200	Horizontal	Pass
5**	12273.037	44.10	1.55	54.0	9.90	AV	0.00	200	Horizontal	Pass
6	16039.388	55.72	0.79	74.0	18.28	Peak	31.00	400	Horizontal	Pass
6**	16039.388	46.19	0.79	54.0	7.81	AV	31.00	400	Horizontal	Pass

11x20 (SU), U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.700	40.98	-16.93	74.0	33.02	Peak	120.00	400	Vertical	Pass
1**	1496.700	29.60	-16.93	54.0	24.40	AV	120.00	400	Vertical	Pass
2	4365.000	50.28	-3.92	74.0	23.72	Peak	227.00	300	Vertical	Pass
2**	4365.000	41.00	-3.92	54.0	13.00	AV	227.00	300	Vertical	Pass
3	5743.600	110.70	-2.09	--	--	Peak	64.00	100	Vertical	N/A
3**	5743.600	99.99	-2.09	--	--	AV	64.00	100	Vertical	N/A
4	7687.413	49.51	-2.12	74.0	24.49	Peak	109.00	200	Vertical	Pass
4**	7687.413	40.88	-2.12	54.0	13.12	AV	109.00	200	Vertical	Pass
5	11559.750	53.05	-0.45	74.0	20.95	Peak	339.00	200	Vertical	Pass
5**	11559.750	42.59	-0.45	54.0	11.41	AV	339.00	200	Vertical	Pass
6	15519.375	55.99	1.38	74.0	18.01	Peak	333.00	200	Vertical	Pass
6**	15519.375	46.33	1.38	54.0	7.67	AV	333.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1499.500	38.95	-17.03	74.0	35.05	Peak	360.00	200	Horizontal	Pass
1**	1499.500	29.78	-17.03	54.0	24.22	AV	360.00	200	Horizontal	Pass
2	4385.800	50.19	-3.33	74.0	23.81	Peak	360.00	200	Horizontal	Pass
2**	4385.800	42.17	-3.33	54.0	11.83	AV	360.00	200	Horizontal	Pass
3	5787.200	113.43	-1.68	--	--	Peak	170.00	150	Horizontal	N/A
3**	5787.200	105.18	-1.68	--	--	AV	170.00	150	Horizontal	N/A
4	7725.650	49.78	-2.46	74.0	24.22	Peak	307.00	200	Horizontal	Pass
4**	7725.650	40.84	-2.46	54.0	13.16	AV	307.00	200	Horizontal	Pass
5	12629.250	53.34	1.46	74.0	20.66	Peak	307.00	150	Horizontal	Pass
5**	12629.250	44.81	1.46	54.0	9.19	AV	307.00	150	Horizontal	Pass
6	15857.212	56.51	1.08	74.0	17.49	Peak	203.00	300	Horizontal	Pass
6**	15857.212	46.14	1.08	54.0	7.86	AV	203.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1492.900	40.66	-16.88	74.0	33.34	Peak	111.00	400	Vertical	Pass
1**	1492.900	29.99	-16.88	54.0	24.01	AV	111.00	400	Vertical	Pass
2	4383.000	50.19	-3.64	74.0	23.81	Peak	34.00	400	Vertical	Pass
2**	4383.000	41.78	-3.64	54.0	12.22	AV	34.00	400	Vertical	Pass
3	5782.400	108.58	-1.35	--	--	Peak	235.00	150	Vertical	N/A
3**	5782.400	99.24	-1.35	--	--	AV	235.00	150	Vertical	N/A
4	7343.563	49.79	-3.39	74.0	24.21	Peak	0.00	200	Vertical	Pass
4**	7343.563	40.92	-3.39	54.0	13.08	AV	0.00	200	Vertical	Pass
5	12292.013	53.39	1.63	74.0	20.61	Peak	360.00	200	Vertical	Pass
5**	12292.013	43.64	1.63	54.0	10.36	AV	360.00	200	Vertical	Pass
6	15627.000	55.68	1.71	74.0	18.32	Peak	307.00	400	Vertical	Pass
6**	15627.000	46.80	1.71	54.0	7.20	AV	307.00	400	Vertical	Pass

11x20 (SU), U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.200	39.66	-16.84	74.0	34.34	Peak	358.00	300	Horizontal	Pass
1**	1496.200	29.13	-16.84	54.0	24.87	AV	358.00	300	Horizontal	Pass
2	4369.000	50.29	-3.88	74.0	23.71	Peak	3.00	300	Horizontal	Pass
2**	4369.000	41.05	-3.88	54.0	12.95	AV	3.00	300	Horizontal	Pass
3	5826.600	113.84	-2.01	--	--	Peak	162.00	100	Horizontal	N/A
3**	5826.600	104.37	-2.01	--	--	AV	162.00	100	Horizontal	N/A
4	7342.987	49.36	-3.31	74.0	24.64	Peak	186.00	100	Horizontal	Pass
4**	7342.987	41.44	-3.31	54.0	12.56	AV	186.00	100	Horizontal	Pass
5	11777.100	53.09	1.26	74.0	20.91	Peak	22.00	100	Horizontal	Pass
5**	11777.100	43.02	1.26	54.0	10.98	AV	22.00	100	Horizontal	Pass
6	16070.362	55.70	1.35	74.0	18.30	Peak	83.00	400	Horizontal	Pass
6**	16070.362	45.94	1.35	54.0	8.06	AV	83.00	400	Horizontal	Pass

11x20 (SU), U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.000	39.21	-16.98	74.0	34.79	Peak	107.00	100	Vertical	Pass
1**	1497.000	31.56	-16.98	54.0	22.44	AV	107.00	100	Vertical	Pass
2	4012.200	49.65	-4.65	74.0	24.35	Peak	244.00	100	Vertical	Pass
2**	4012.200	39.82	-4.65	54.0	14.18	AV	244.00	100	Vertical	Pass
3	5824.000	109.93	-2.13	--	--	Peak	49.00	100	Vertical	N/A
3**	5824.000	101.05	-2.13	--	--	AV	49.00	100	Vertical	N/A
4	7723.925	49.50	-2.47	74.0	24.50	Peak	146.00	200	Vertical	Pass
4**	7723.925	40.32	-2.47	54.0	13.68	AV	146.00	200	Vertical	Pass
5	12317.025	53.11	1.41	74.0	20.89	Peak	176.00	100	Vertical	Pass
5**	12317.025	44.06	1.41	54.0	9.94	AV	176.00	100	Vertical	Pass
6	15822.300	55.50	1.77	74.0	18.50	Peak	272.00	100	Vertical	Pass
6**	15822.300	46.41	1.77	54.0	7.59	AV	272.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1506.500	38.81	-16.83	74.0	35.19	Peak	211.00	100	Horizontal	Pass
1**	1506.500	29.86	-16.83	54.0	24.14	AV	211.00	100	Horizontal	Pass
2	4162.600	49.73	-4.82	74.0	24.27	Peak	267.00	100	Horizontal	Pass
2**	4162.600	39.69	-4.82	54.0	14.31	AV	267.00	100	Horizontal	Pass
3	5747.200	110.83	-2.21	--	--	Peak	173.00	100	Horizontal	N/A
3**	5747.200	102.71	-2.21	--	--	AV	173.00	100	Horizontal	N/A
4	7340.975	49.99	-3.07	74.0	24.01	Peak	338.00	400	Horizontal	Pass
4**	7340.975	40.98	-3.07	54.0	13.02	AV	338.00	400	Horizontal	Pass
5	12312.713	53.10	1.39	74.0	20.90	Peak	264.00	100	Horizontal	Pass
5**	12312.713	43.66	1.39	54.0	10.34	AV	264.00	100	Horizontal	Pass
6	16170.112	55.85	1.16	74.0	18.15	Peak	99.00	200	Horizontal	Pass
6**	16170.112	45.88	1.16	54.0	8.12	AV	99.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1495.400	41.70	-16.85	74.0	32.30	Peak	122.00	200	Vertical	Pass
1**	1495.400	30.70	-16.85	54.0	23.30	AV	122.00	200	Vertical	Pass
2	4382.600	49.79	-3.64	74.0	24.21	Peak	360.00	200	Vertical	Pass
2**	4382.600	40.86	-3.64	54.0	13.14	AV	360.00	200	Vertical	Pass
3	5743.000	106.03	-2.15	--	--	Peak	229.00	100	Vertical	N/A
3**	5743.000	96.01	-2.15	--	--	AV	229.00	100	Vertical	N/A
4	7625.312	49.74	-2.86	74.0	24.26	Peak	214.00	300	Vertical	Pass
4**	7625.312	40.17	-2.86	54.0	13.83	AV	214.00	300	Vertical	Pass
5	12434.326	53.06	1.68	74.0	20.94	Peak	180.00	150	Vertical	Pass
5**	12434.326	43.67	1.68	54.0	10.33	AV	180.00	150	Vertical	Pass
6	15786.599	55.76	1.87	74.0	18.24	Peak	324.00	200	Vertical	Pass
6**	15786.599	45.59	1.87	54.0	8.41	AV	324.00	200	Vertical	Pass

11x40 (SU), U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1438.000	39.26	-17.32	74.0	34.74	Peak	156.00	400	Horizontal	Pass
1**	1438.000	28.95	-17.32	54.0	25.05	AV	156.00	400	Horizontal	Pass
2	4384.600	50.03	-3.54	74.0	23.97	Peak	36.00	300	Horizontal	Pass
2**	4384.600	41.08	-3.54	54.0	12.92	AV	36.00	300	Horizontal	Pass
3	5795.600	110.30	-1.66	--	--	Peak	172.00	100	Horizontal	N/A
3**	5795.600	99.53	-1.66	--	--	AV	172.00	100	Horizontal	N/A
4	7342.125	49.65	-3.19	74.0	24.35	Peak	213.00	200	Horizontal	Pass
4**	7342.125	42.07	-3.19	54.0	11.93	AV	213.00	200	Horizontal	Pass
5	12599.638	53.05	1.89	74.0	20.95	Peak	360.00	200	Horizontal	Pass
5**	12599.638	43.94	1.89	54.0	10.06	AV	360.00	200	Horizontal	Pass
6	15508.350	54.83	1.39	74.0	19.17	Peak	326.00	400	Horizontal	Pass
6**	15508.350	46.57	1.39	54.0	7.43	AV	326.00	400	Horizontal	Pass

11x40 (SU), U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1499.300	40.76	-17.07	74.0	33.24	Peak	116.00	200	Vertical	Pass
1**	1499.300	30.82	-17.07	54.0	23.18	AV	116.00	200	Vertical	Pass
2	4236.800	49.93	-4.12	74.0	24.07	Peak	114.00	300	Vertical	Pass
2**	4236.800	40.23	-4.12	54.0	13.77	AV	114.00	300	Vertical	Pass
3	5784.600	105.39	-1.62	--	--	Peak	49.00	150	Vertical	N/A
3**	5784.600	96.76	-1.62	--	--	AV	49.00	150	Vertical	N/A
4	7343.275	49.66	-3.35	74.0	24.34	Peak	0.00	400	Vertical	Pass
4**	7343.275	40.70	-3.35	54.0	13.30	AV	0.00	400	Vertical	Pass
5	12280.800	53.45	1.80	74.0	20.55	Peak	225.00	200	Vertical	Pass
5**	12280.800	43.53	1.80	54.0	10.47	AV	225.00	200	Vertical	Pass
6	15802.875	55.80	2.30	74.0	18.20	Peak	0.00	200	Vertical	Pass
6**	15802.875	47.36	2.30	54.0	6.64	AV	0.00	200	Vertical	Pass

11x80 (SU), U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1490.200	38.76	-16.74	74.0	35.24	Peak	359.00	300	Horizontal	Pass
1**	1490.200	29.78	-16.74	54.0	24.22	AV	359.00	300	Horizontal	Pass
2	4379.600	50.06	-3.30	74.0	23.94	Peak	227.00	400	Horizontal	Pass
2**	4379.600	41.26	-3.30	54.0	12.74	AV	227.00	400	Horizontal	Pass
3	5768.600	107.24	-1.89	--	--	Peak	202.00	200	Horizontal	N/A
3**	5768.600	98.26	-1.89	--	--	AV	202.00	200	Horizontal	N/A
4	7344.425	49.31	-3.47	74.0	24.69	Peak	35.00	300	Horizontal	Pass
4**	7344.425	40.79	-3.47	54.0	13.21	AV	35.00	300	Horizontal	Pass
5	12282.237	52.90	1.79	74.0	21.10	Peak	191.00	150	Horizontal	Pass
5**	12282.237	44.23	1.79	54.0	9.77	AV	191.00	150	Horizontal	Pass
6	16085.325	55.91	1.52	74.0	18.09	Peak	22.00	200	Horizontal	Pass
6**	16085.325	46.49	1.52	54.0	7.51	AV	22.00	200	Horizontal	Pass

11x80 (SU), U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1498.100	40.12	-17.19	74.0	33.88	Peak	111.00	400	Vertical	Pass
1**	1498.100	31.01	-17.19	54.0	22.99	AV	111.00	400	Vertical	Pass
2	4288.400	50.01	-4.56	74.0	23.99	Peak	111.00	200	Vertical	Pass
2**	4288.400	40.30	-4.56	54.0	13.70	AV	111.00	200	Vertical	Pass
3	5746.800	102.55	-2.21	--	--	Peak	61.00	150	Vertical	N/A
3**	5746.800	93.91	-2.21	--	--	AV	61.00	150	Vertical	N/A
4	7338.962	50.01	-2.92	74.0	23.99	Peak	100.00	400	Vertical	Pass
4**	7338.962	41.01	-2.92	54.0	12.99	AV	100.00	400	Vertical	Pass
5	11337.513	53.52	0.31	74.0	20.48	Peak	193.00	200	Vertical	Pass
5**	11337.513	43.27	0.31	54.0	10.73	AV	193.00	200	Vertical	Pass
6	15793.688	56.05	2.13	74.0	17.95	Peak	106.00	200	Vertical	Pass
6**	15793.688	46.75	2.13	54.0	7.25	AV	106.00	200	Vertical	Pass

A.6.2 Band Edge (Restricted-band)

Test Band	Mode	Channel	Verdict
U-NII-1	802.11a	Low	Pass
		High	Pass
	802.11n(HT20)	Low	Pass
		High	Pass
	802.11n(HT40)	Low	Pass
		High	Pass
	802.11ac(VHT20)	Low	Pass
		High	Pass
	802.11ac(VHT40)	Low	Pass
		High	Pass
	802.11ac(VHT80)	Middle	Pass
	802.11ac(VHT160)	Middle	Pass
	802.11ax(HE20)	Low	Pass
		High	Pass
802.11ax(HE40)	Low	Pass	
	High	Pass	
802.11ax(HE80)	Middle	Pass	
802.11ax(HE160)	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

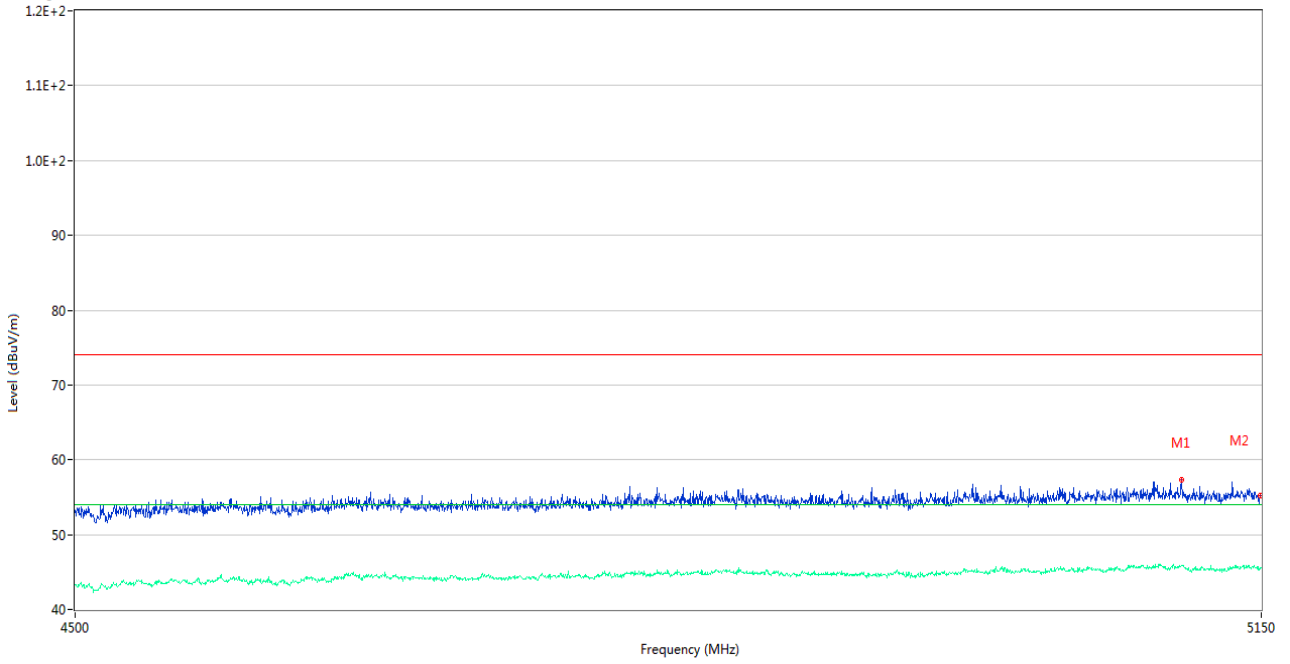
	802.11ac(VHT20)	Low	Pass
		High	Pass
	802.11ac(VHT40)	Low	Pass
		High	Pass
	802.11ac(VHT80)	Low	Pass
		High	Pass
	802.11ac(VHT160)	Middle	Pass
	802.11ax(HE20)	Low	Pass
		High	Pass
	802.11ax(HE40)	Low	Pass
High		Pass	
802.11ax(HE80)	Low	Pass	
	High	Pass	
802.11ax(HE160)	Middle	Pass	
U-NII-3	802.11a	Low	Pass
		High	Pass
	802.11n(HT20)	Low	Pass
		High	Pass
	802.11n(HT40)	Low	Pass
		High	Pass
	802.11ac(VHT20)	Low	Pass
		High	Pass
	802.11ac(VHT40)	Low	Pass
		High	Pass
	802.11ac(VHT80)	Middle	Pass
	802.11ax(HE20)	Low	Pass
		High	Pass
	802.11ax(HE40)	Low	Pass
High		Pass	
802.11ax(HE80)	Middle	Pass	

Test Data and Plots

SISO-Antenna 0

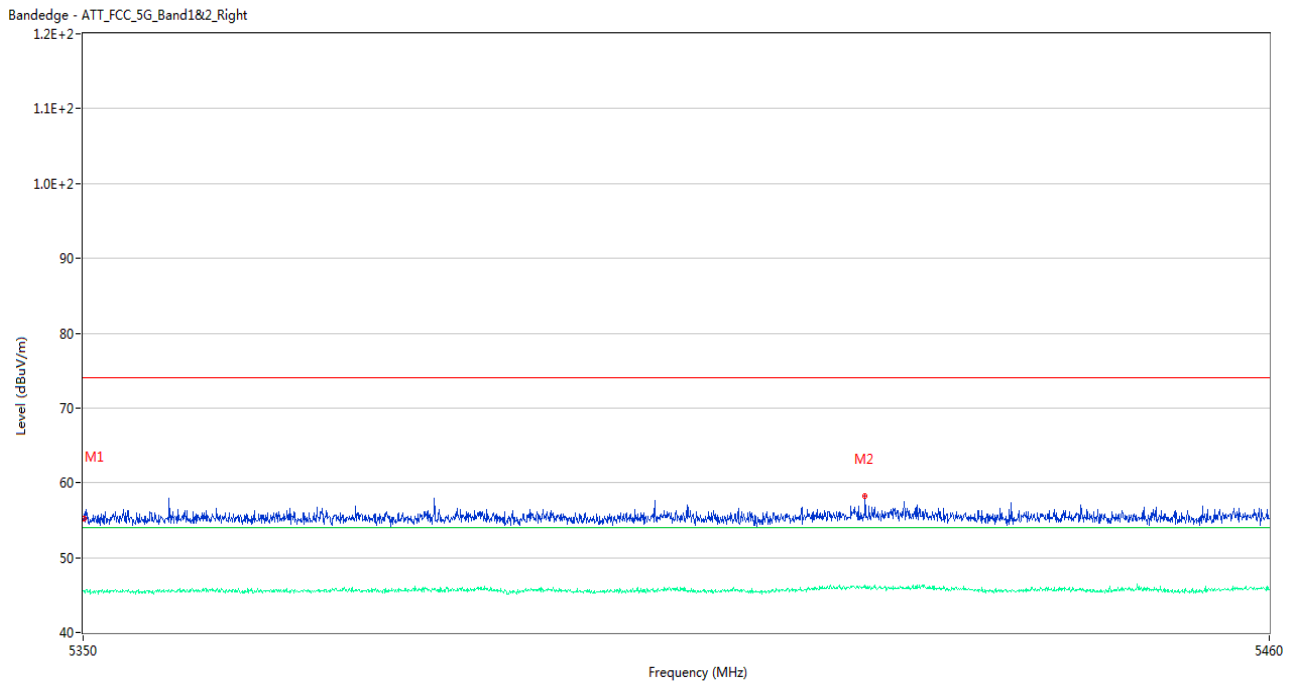
U-NII-1 11a CH36

Bandedge - ATT_FCC_5G_Band1&2_Left



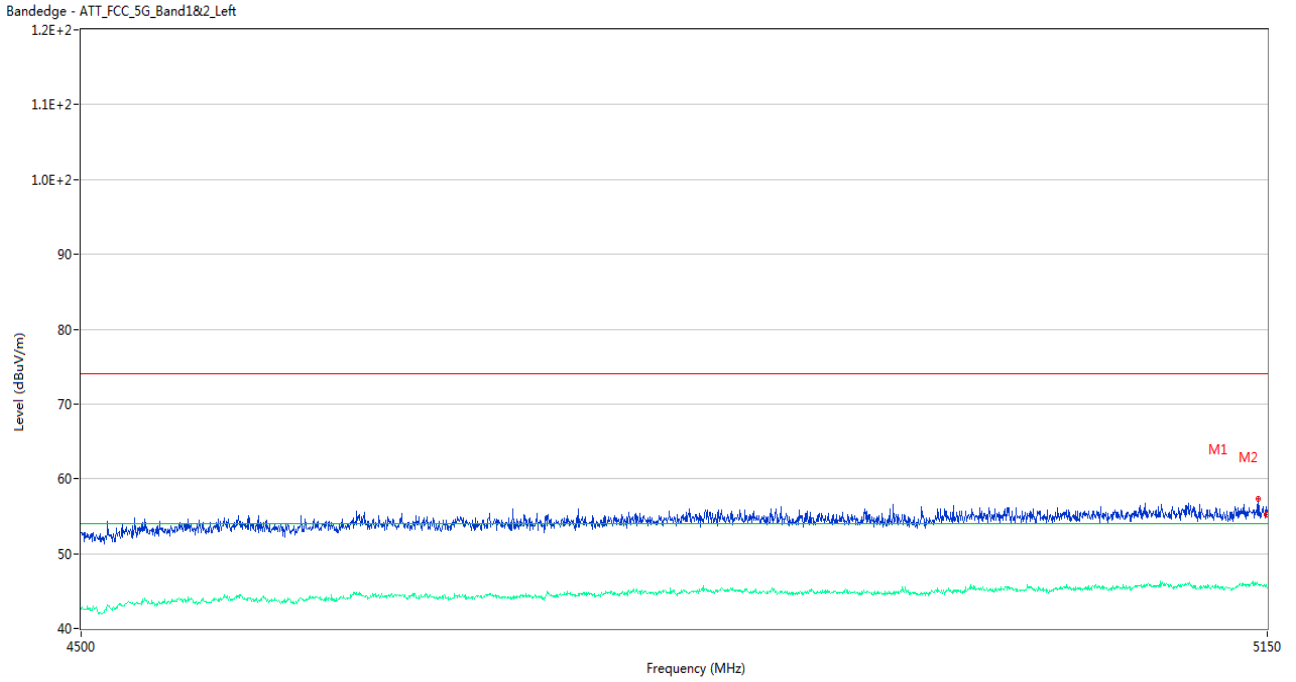
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5103.525	57.29	2.48	74.0	16.71	Peak	160.00	100	Horizontal	Pass
1**	5103.525	45.90	2.48	54.0	8.10	AV	160.00	100	Horizontal	Pass
2	5149.675	55.21	2.07	74.0	18.79	Peak	210.00	150	Horizontal	Pass
2**	5149.675	45.40	2.07	54.0	8.60	AV	210.00	150	Horizontal	Pass

U-NII-1 11a CH48



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.055	55.22	1.93	74.0	18.78	Peak	0.00	200	Horizontal	Pass
1**	5350.055	45.47	1.93	54.0	8.53	AV	0.00	200	Horizontal	Pass
2	5422.270	58.19	2.44	74.0	15.81	Peak	313.00	100	Horizontal	Pass
2**	5422.270	46.25	2.44	54.0	7.75	AV	313.00	100	Horizontal	Pass

U-NII-1 11n20 CH36



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5144.475	57.38	2.28	74.0	16.62	Peak	133.00	200	Horizontal	Pass
1**	5144.475	45.89	2.28	54.0	8.11	AV	133.00	200	Horizontal	Pass
2	5149.675	55.26	2.07	74.0	18.74	Peak	65.00	100	Horizontal	Pass
2**	5149.675	45.76	2.07	54.0	8.24	AV	65.00	100	Horizontal	Pass