

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: RMX3741
Brand Name: realme
FCC ID: 2AUYFRMX3741
Test Standard: 47 CFR Part 15 Subpart E (refer section 3.1)
Sample Arrival Date: Feb. 28, 2023
Test Date: Mar. 03, 2023 – Apr. 25, 2023
Date of Issue: May 11, 2023

ISSUED BY:

Shenzhen BALUN Technology Co., Ltd.

Tested by: Yu Yingyuan

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Approved by: Liao Jianming
(Technical Director)



Revision History		
Version	Issue Date	Revisions
<u>Rev. 01</u>	<u>May 05, 2023</u>	<u>Initial Issue</u>
<u>Rev. 02</u>	<u>May 11, 2023</u>	<u>Updated Technical Information</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 Factory Information

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

2.4 General Description for Equipment under Test (EUT)

EUT Name	Mobile Phone
Model Name Under Test	RMX3741
Series Model Name	N/A
Description of Model name differentiation	N/A
Hardware Version	11
Software Version	realme UI 4.0
Dimensions (Approx.)	Plate Material: 161.6mm×73.9mm×8.2mm Leather: 161.6mm×73.9mm×8.7mm
Weight (Approx.)	Plate Material: 183g Leather: 189g
EUT ID	S03, S05, S07
IMEI Number	S03: IMEI1#: 862194060019591; IMEI2#: 862194060019583 S05: IMEI1#: 862194060019534; IMEI2#: 862194060019526 S07: IMEI1#: 864151060019573; IMEI2#: 864151060019565

2.5 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: DC_2A_n66A, DC_5A_n7A, DC_5A_n66A, DC_7A_n5A, DC_7_n66A, DC_26A_n41A, DC_66A_n5A, DC_66A_n7A</p> <p>Bluetooth 5.2 (BR+EDR+BLE)</p> <p>2.4G WIFI 802.11b, 802.11g, 802.11n(HT20/40), VHT20/40 and 802.11ax(HE20/40)</p> <p>5G WIFI 802.11a, 802.11n(HT20/40), 802.11ac(VHT20/40/80) and 802.11ax(HE20/40/80)</p> <p>U-NII-1/2A/2C/3, GPS, NFC, BeiDou, Galileo, GLONASS, SBAS</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 1021 Mbps
Channel Bandwidth	802.11a: 20 MHz 802.11n: 20 MHz, 40 MHz 802.11ac: 20 MHz, 40 MHz, 80 MHz 802.11ax: 20 MHz, 40 MHz, 80 MHz
Maximum Output Power	U-NII-1: 21.60 dBm U-NII-2A: 21.22 dBm U-NII-2C: 21.30 dBm U-NII-3: 21.61 dBm
Antenna System (eg., MIMO, Smart Antenna)	Cyclic Delay Diversity (CDD) for 802.11a Multi Input Multi Output (MIMO) for 802.11n/ac/ax
Categorization as Correlated or Completely Uncorrelated	Categorization as Correlated for 802.11a Categorization as Uncorrelated for 802.11n/ac/ax

Antenna Type	Main Antenna	PIFA Antenna
	Aux. Antenna	
Antenna Gain	Main Antenna	U-NII-1: 5150 MHz to 5250 MHz: 0.80 dBi U-NII-2A: 5250 MHz to 5350 MHz: 0.80 dBi U-NII-2C: 5470 MHz to 5725 MHz: -0.30 dBi U-NII-3: 5725 MHz to 5850 MHz: -0.30 dBi
	Aux. Antenna	U-NII-1: 5150 MHz to 5250 MHz: -2.30 dBi U-NII-2A: 5250 MHz to 5350 MHz: -2.60 dBi U-NII-2C: 5470 MHz to 5725 MHz: -1.70 dBi U-NII-3: 5725 MHz to 5850 MHz: -1.20 dBi
Total directional gain	For power spectral density(PSD) measurements	Correlated: U-NII-1: 5150 MHz to 5250 MHz: 2.40 dBi U-NII-2A: 5250 MHz to 5350 MHz: 2.28 dBi U-NII-2C: 5470 MHz to 5725 MHz: 2.04 dBi U-NII-3: 5725 MHz to 5850 MHz: 2.27 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: -0.48 dBi U-NII-2A: 5250 MHz to 5350 MHz: -0.58 dBi U-NII-2C: 5470 MHz to 5725 MHz: -0.94 dBi U-NII-3: 5725 MHz to 5850 MHz: -0.73 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: 2.40 dBi U-NII-2A: 5250 MHz to 5350 MHz: 2.28 dBi U-NII-2C: 5470 MHz to 5725 MHz: 2.04 dBi U-NII-3: 5725 MHz to 5850 MHz: 2.27 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: -0.48 dBi U-NII-2A: 5250 MHz to 5350 MHz: -0.58 dBi U-NII-2C: 5470 MHz to 5725 MHz: -0.94 dBi U-NII-3: 5725 MHz to 5850 MHz: -0.73 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		
	Main Antenna	Aux. Antenna	MIMO
802.11a	√	√	√
802.11n20	√	√	√
802.11n40	√	√	√
802.11ac20	√	√	√
802.11ac40	√	√	√
802.11ac80	√	√	√
802.11ax20	√	√	√
802.11ax40	√	√	√
802.11ax80	√	√	√

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

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	√	√	√	√	√	√	√

2.6 Channel List

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

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

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

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

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

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

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

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

For 802.11ac(VHT80)/ax(HE80)

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

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

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

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

Test Items	Mode	Data Rate	Modulation Type	U-NII-1	U-NII-2A	U-NII-2C	U-NII-3
				Channel	Channel	Channel	Channel
RF Output Power	11a	6	BPSK	48/44/36	64/60/52	140/116/100	165/157/149
	11n(20 MHz)	6.5		48/44/36	64/60/52	140/116/100	165/157/149
	11n(40 MHz)	13.5		46/38	62/54	134/118/102	159/151
	11ac(20 MHz)	6.5		48/44/36	64/60/52	140/116/100	165/157/149
	11ac(40 MHz)	13.5		46/38	62/54	134/118/102	159/151
	11ac(80 MHz)	29.3		42	58	122/106	155
	11ax(20 MHz)	4		48/44/36	64/60/52	140/116/100	165/157/149
	11ax(40 MHz)	8		46/38	62/54	134/118/102	159/151
	11ax(80 MHz)	17		42	58	122/106	155
Emission Bandwidth & 99% Occupied Bandwidth	11a	6	BPSK	48/44/36	64/60/52	140/116/100	165/157/149
	11n(20 MHz)	6.5		48/44/36	64/60/52	140/116/100	165/157/149
	11n(40 MHz)	13.5		46/38	62/54	134/118/102	159/151
	11ac(20 MHz)	6.5		48/44/36	64/60/52	140/116/100	165/157/149
	11ac(40 MHz)	13.5		46/38	62/54	134/118/102	159/151
	11ac(80 MHz)	29.3		42	58	122/106	155
	11ax(20 MHz)	4		48/44/36	64/60/52	140/116/100	165/157/149
	11ax(40 MHz)	8		46/38	62/54	134/118/102	159/151
	11ax(80 MHz)	17		42	58	122/106	155
6 dB bandwidth	11a	6	BPSK	N/A	N/A	N/A	165/157/149
	11n(20 MHz)	6.5		N/A	N/A	N/A	165/157/149
	11n(40 MHz)	13.5		N/A	N/A	N/A	159/151
	11ac(20 MHz)	6.5		N/A	N/A	N/A	165/157/149
	11ac(40 MHz)	13.5		N/A	N/A	N/A	159/151
	11ac(80 MHz)	29.3		N/A	N/A	N/A	155
	11ax(20 MHz)	4		N/A	N/A	N/A	165/157/149
	11ax(40 MHz)	8		N/A	N/A	N/A	159/151
	11ax(80 MHz)	17		N/A	N/A	N/A	155
Power Spectral Density	11a	6	BPSK	48/44/36	64/60/52	140/116/100	165/157/149
	11n(20 MHz)	6.5		48/44/36	64/60/52	140/116/100	165/157/149
	11n(40 MHz)	13.5		46/38	62/54	134/118/102	159/151
	11ac(20 MHz)	6.5		48/44/36	64/60/52	140/116/100	165/157/149
	11ac(40 MHz)	13.5		46/38	62/54	134/118/102	159/151
	11ac(80 MHz)	29.3		42	58	122/106	155
	11ax(20 MHz)	4		48/44/36	64/60/52	140/116/100	165/157/149
	11ax(40 MHz)	8		46/38	62/54	134/118/102	159/151
	11ax(80 MHz)	17		42	58	122/106	155
Radiated Spurious Emissions	11a	6	BPSK	48/44/36	64/60/52	140/116/100	165/157/149
	11n(20 MHz)	6.5		48/44/36	64/60/52	140/116/100	165/157/149
	11n(40 MHz)	13.5		46/38	62/54	134/118/102	159/151

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

3 SUMMARY OF TEST RESULTS

3.1 Test Standards

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

3.2 Test Verdict

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

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

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

4 GENERAL TEST CONFIGURATIONS

4.1 Test Environments

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

Relative Humidity	40% to 70%	
Atmospheric Pressure	100 kPa to 102 kPa	
Temperature	NT (Normal Temperature)	+19.2°C to +26.3°C
	LT (Low Temperature)	0°C
	HT (High Temperature)	+35°C
Working Voltage of the EUT	NV (Normal Voltage)	7.78 V
	LV (Low Voltage)	7.20 V
	HV (High Voltage)	8.60 V

4.2 Test Equipment List

Description	Manufacturer	Model	Serial No.	Cal. Date	Cal. Due
Spectrum Analyzer	ROHDE&SCHWARZ	FSV-40	101544	2022.12.28	2023.12.27
Spectrum Analyzer	KEYSIGHT	N9020A	MY46471071	2022.07.26	2023.07.25
Power Sensor	KEYSIGHT	U2063XA	MY58000247	2022.07.28	2023.07.27
Spectrum Analyzer	KEYSIGHT	N9020A	MY50531259	2022.09.06	2023.09.05
Signaling Unit	ROHDE&SCHWARZ	CMW500	171150	2022.06.29	2023.06.28
Test Antenna-Horn	SCHWARZBECK	BBHA 9120D	02460	2021.05.19	2024.05.08
Test Antenna-Horn	A-INFO	LB-180400KF	J211060273	2021.07.02	2024.07.01
Anechoic Chamber	RAINFORD	9m*6m*6m	N/A	2021.08.16	2024.08.15
EMI Receiver	ROHDE&SCHWARZ	ESRP	101036	2022.09.09	2023.09.08
Test Antenna-Bi-Log	SCHWARZBECK	VULB 9168	00883	2022.04.01	2025.03.31
Test Antenna-Loop	SCHWARZBECK	FMZB 1519	1519-037	2021.04.16	2024.04.15
Anechoic Chamber	EMC Electronic Co., Ltd	20.10*11.60*7.35m	N/A	2021.08.15	2024.08.14
EMI Receiver	KEYSIGHT	N9010B	MY57110309	2022.09.09	2023.09.08
LISN	SCHWARZBECK	NSLK 8127	8127-687	2022.06.01	2023.05.31
Shielded Enclosure	YiHeng Electronic Co., Ltd	3.5m*3.1m*2.8m	N/A	2022.02.19	2025.02.18
Amplifier	COM-MV	ZT30-1000M	B2017119081	2022.09.09	2023.09.08
Amplifier	COM-MV	LSCX_LNA1-12G-01	180602	2020.09.08	2023.09.07
Amplifier	COM-MV	XKu_LNA7-18G-01	180601	2020.09.08	2023.09.07
Amplifier	COM-MV	KA_LNA18-40G-01	18050001	2020.09.08	2023.09.07

4.3 Test Software List

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

4.4 Measurement Uncertainty

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

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

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

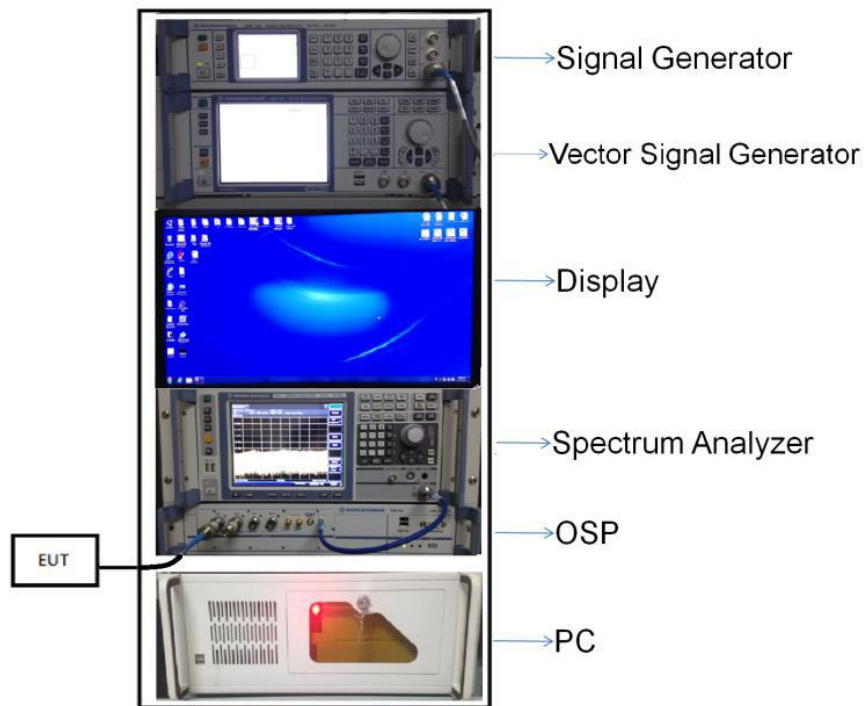
4.5 Description of Test Setup

4.5.1 For Antenna Port Test

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

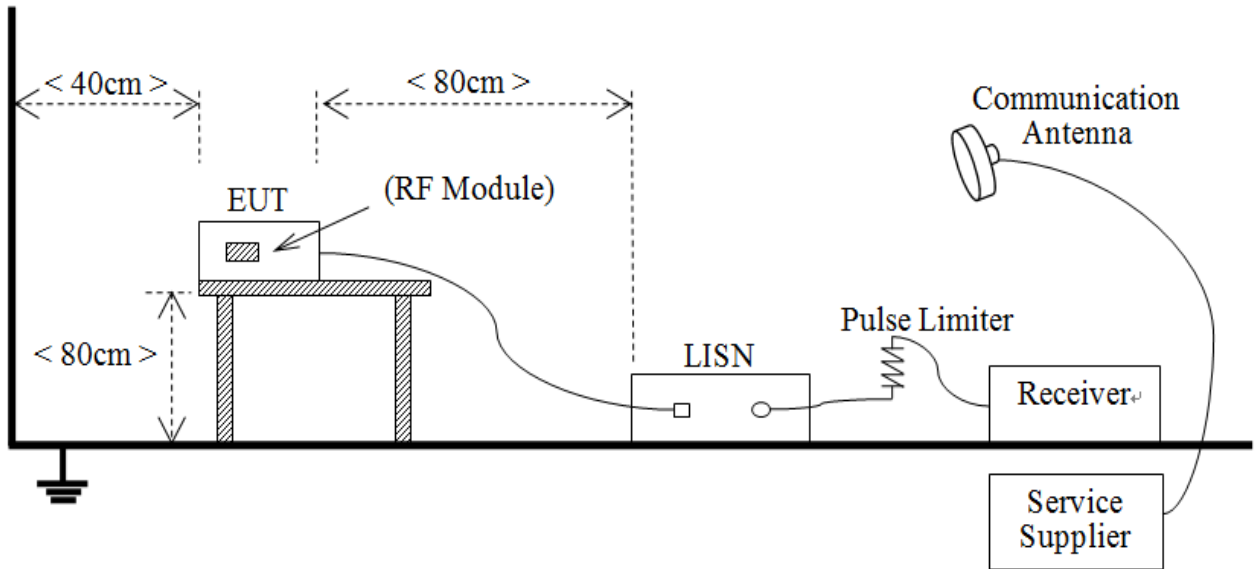
For example: the measurement value is 10 dBm and the cable 0.5dBm used, then the final result of EUT:

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



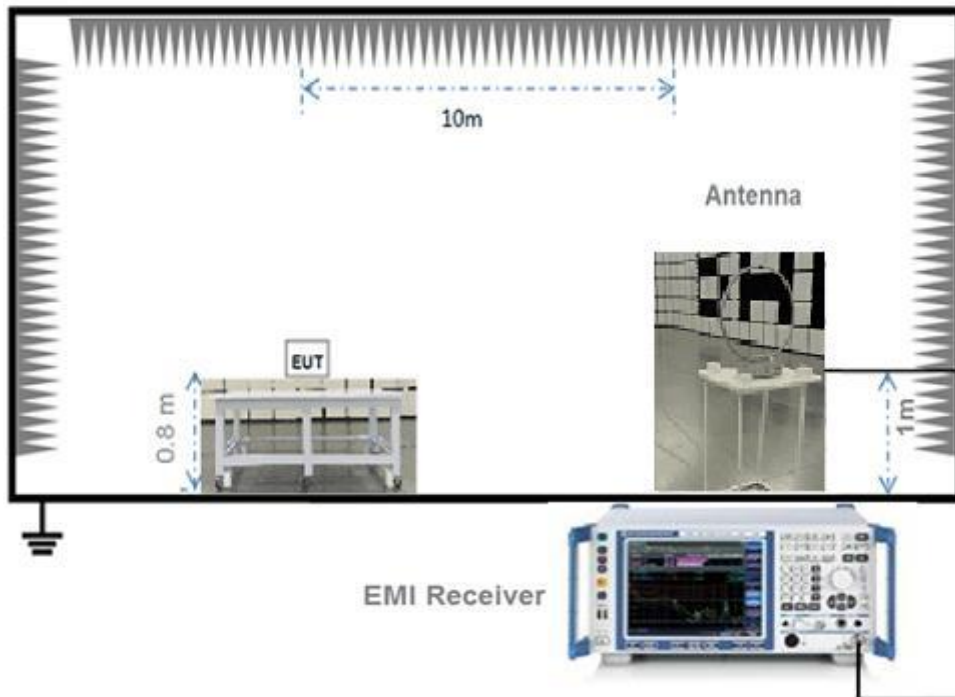
(Diagram 1)

4.5.2 For AC Power Supply Port Test



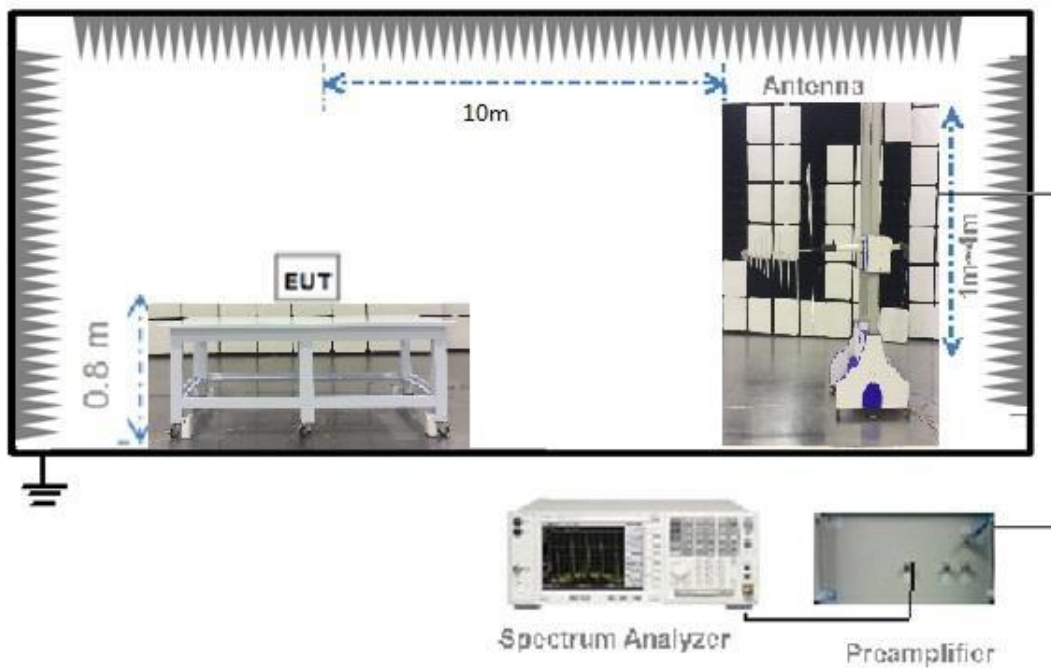
(Diagram 2)

4.5.3 For Radiated Test (Below 30 MHz)



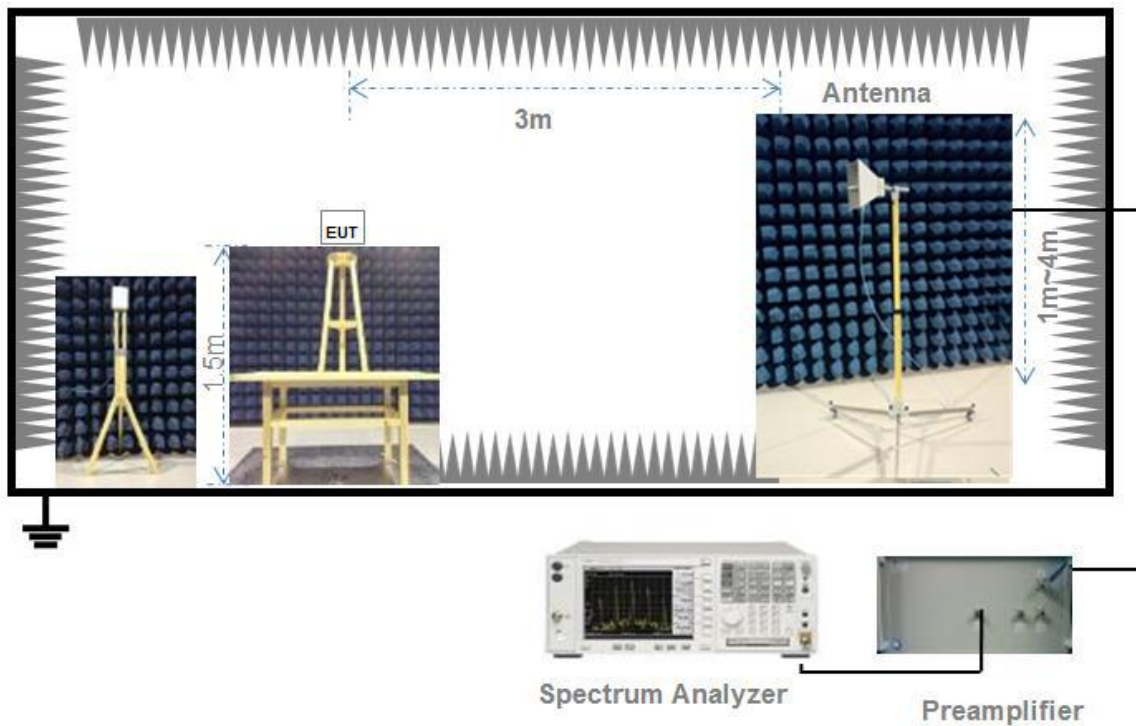
(Diagram 3)

4.5.4 For Radiated Test (30 MHz-1 GHz)



(Diagram 4)

4.5.5 For Radiated Test (Above 1 GHz)



(Diagram 5)

5 TEST ITEMS

5.1 RF Output Power

5.1.1 Test Limit

FCC §15.407(a)

The maximum conducted output power should not exceed:

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

5.1.2 Test Setup

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

5.1.3 Test Procedure

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

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

5.1.4 Test Result

Please refer to ANNEX A.1.

5.2 Emission Bandwidth and 6 dB Bandwidth

5.2.1 Limit

FCC §15.407(a)

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

5.2.2 Test Setup

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

5.2.3 Test Procedure

Emission bandwidth

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

Occupied Bandwidth

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

6 dB bandwidth

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

5.2.4 Test Result

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

5.3 Power Spectral density (PSD)

5.3.1 Limit

FCC §15.407(a)

The maximum power spectral density should not exceed:

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

5.3.2 Test Setup

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

5.3.3 Test Procedure

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

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

5.3.4 Test Result

Please refer to ANNEX A.4.

5.4 Conducted Emission

5.4.1 Limit

FCC §15.207

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

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

5.4.2 Test Setup

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

5.4.3 Test Procedure

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

5.4.4 Test Result

Please refer to ANNEX A.5.

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

5.5.1 Limit

FCC §15.209 & 15.407(b)

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

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

Note²: The tighter limit applies at the band edge.

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
802.11a	1.391	1.434	97.00%
802.11n20	1.300	1.345	96.65%
802.11n40	0.644	0.688	93.65%
802.11ac20	1.307	1.353	96.60%
802.11ac40	0.654	0.697	93.88%
802.11ac80	0.324	0.367	88.15%
802.11ax20	1.015	1.058	95.94%
802.11ax40	0.533	0.577	92.37%
802.11ax80	0.287	0.330	86.89%

Test DataConducted PowerMain Antenna

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH36	13.98	25.00	250	Pass
11a	CH44	17.62	57.81	250	Pass
11a	CH48	17.65	58.21	250	Pass
11n (HT20)	CH36	13.88	24.43	250	Pass
11n (HT20)	CH44	17.55	56.89	250	Pass
11n (HT20)	CH48	17.51	56.36	250	Pass
11n (HT40)	CH38	9.92	9.82	250	Pass
11n (HT40)	CH46	17.57	57.15	250	Pass
11ac (VHT20)	CH36	11.89	15.45	250	Pass
11ac (VHT20)	CH44	17.52	56.49	250	Pass
11ac (VHT20)	CH48	17.51	56.36	250	Pass
11ac (VHT40)	CH38	9.91	9.79	250	Pass
11ac (VHT40)	CH46	17.66	58.34	250	Pass
11ac (VHT80)	CH42	9.30	8.51	250	Pass
11ax (HE20) (SU)	CH36	15.16	32.81	250	Pass
11ax (HE20) (SU)	CH44	17.79	60.12	250	Pass
11ax (HE20) (SU)	CH48	17.74	59.43	250	Pass
11ax (HE40) (SU)	CH38	14.16	26.06	250	Pass
11ax (HE40) (SU)	CH46	17.91	61.80	250	Pass
11ax (HE80) (SU)	CH42	11.55	14.29	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	7.83	6.07	250	Pass
		52	11.15	13.03	250	Pass
		106	14.11	25.76	250	Pass
	CH44	26	7.41	5.51	250	Pass
		52	10.85	12.16	250	Pass
		106	13.79	23.93	250	Pass
	CH48	26	7.55	5.69	250	Pass
		52	10.87	12.22	250	Pass
		106	13.80	23.99	250	Pass
11ax (HE40) (RU)	CH38	26	7.63	5.79	250	Pass
		52	10.96	12.47	250	Pass
		106	13.98	25.00	250	Pass
		242	15.02	31.77	250	Pass
	CH46	26	7.37	5.46	250	Pass
		52	10.75	11.89	250	Pass
		106	13.76	23.77	250	Pass
		242	14.79	30.13	250	Pass
11ax (HE80) (RU)	CH42	26	7.62	5.78	250	Pass
		52	10.92	12.36	250	Pass
		106	13.84	24.21	250	Pass
		242	13.78	23.88	250	Pass
		484	13.64	23.12	250	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH52	17.61	57.68	250	Pass
11a	CH60	17.58	57.28	250	Pass
11a	CH64	10.67	11.67	250	Pass
11n (HT20)	CH52	17.55	56.89	250	Pass
11n (HT20)	CH60	17.52	56.49	250	Pass
11n (HT20)	CH64	10.54	11.32	250	Pass
11n (HT40)	CH54	17.47	55.85	250	Pass
11n (HT40)	CH62	8.63	7.29	250	Pass
11ac (VHT20)	CH52	17.54	56.75	250	Pass
11ac (VHT20)	CH60	17.51	56.36	250	Pass
11ac (VHT20)	CH64	10.54	11.32	250	Pass
11ac (VHT40)	CH54	17.69	58.75	250	Pass
11ac (VHT40)	CH62	8.62	7.28	250	Pass
11ac (VHT80)	CH58	8.27	6.71	250	Pass
11ax (HE20) (SU)	CH52	17.69	58.75	250	Pass
11ax (HE20) (SU)	CH60	17.64	58.08	250	Pass
11ax (HE20) (SU)	CH64	10.67	11.67	250	Pass
11ax (HE40) (SU)	CH54	17.79	60.12	250	Pass
11ax (HE40) (SU)	CH62	9.74	9.42	250	Pass
11ax (HE80) (SU)	CH58	9.93	9.84	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	7.03	5.05	250	Pass
		52	10.87	12.22	250	Pass
		106	13.87	24.38	250	Pass
	CH60	26	7.03	5.05	250	Pass
		52	10.69	11.72	250	Pass
		106	13.72	23.55	250	Pass
	CH64	26	7.06	5.08	250	Pass
		52	10.79	11.99	250	Pass
		106	10.76	11.91	250	Pass
11ax (HE40) (RU)	CH54	26	7.01	5.02	250	Pass
		52	10.75	11.89	250	Pass
		106	13.78	23.88	250	Pass
		242	14.78	30.06	250	Pass
	CH62	26	7.02	5.04	250	Pass
		52	10.67	11.67	250	Pass
		106	10.71	11.78	250	Pass
		242	10.69	11.72	250	Pass
11ax (HE80) (RU)	CH58	26	7.05	5.07	250	Pass
		52	9.88	9.73	250	Pass
		106	9.86	9.68	250	Pass
		242	9.77	9.48	250	Pass
		484	9.53	8.97	250	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH100	10.32	10.76	250	Pass
11a	CH116	17.44	55.46	250	Pass
11a	CH140	10.51	11.25	250	Pass
11n (HT20)	CH100	10.20	10.47	250	Pass
11n (HT20)	CH116	17.32	53.95	250	Pass
11n (HT20)	CH140	10.39	10.94	250	Pass
11n (HT40)	CH102	6.58	4.55	250	Pass
11n (HT40)	CH118	17.66	58.34	250	Pass
11n (HT40)	CH134	6.48	4.45	250	Pass
11ac (VHT20)	CH100	10.20	10.47	250	Pass
11ac (VHT20)	CH116	17.35	54.33	250	Pass
11ac (VHT20)	CH140	10.32	10.76	250	Pass
11ac (VHT40)	CH102	6.63	4.60	250	Pass
11ac (VHT40)	CH118	17.66	58.34	250	Pass
11ac (VHT40)	CH134	6.48	4.45	250	Pass
11ac (VHT80)	CH106	8.02	6.34	250	Pass
11ac (VHT80)	CH122	17.08	51.05	250	Pass
11ax (HE20) (SU)	CH100	10.30	10.72	250	Pass
11ax (HE20) (SU)	CH116	17.50	56.23	250	Pass
11ax (HE20) (SU)	CH140	10.52	11.27	250	Pass
11ax (HE40) (SU)	CH102	6.82	4.81	250	Pass
11ax (HE40) (SU)	CH118	17.87	61.24	250	Pass
11ax (HE40) (SU)	CH134	6.67	4.65	250	Pass
11ax (HE80) (SU)	CH106	8.13	6.50	250	Pass
11ax (HE80) (SU)	CH122	17.33	54.08	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	7.41	5.51	250	Pass
		52	10.42	11.02	250	Pass
		106	10.37	10.89	250	Pass
	CH116	26	7.38	5.47	250	Pass
		52	10.60	11.48	250	Pass
		106	13.56	22.70	250	Pass
	CH140	26	7.36	5.45	250	Pass
		52	10.60	11.48	250	Pass
		106	10.59	11.46	250	Pass
11ax (HE40) (RU)	CH102	26	7.33	5.41	250	Pass
		52	10.29	10.69	250	Pass
		106	10.38	10.91	250	Pass
		242	10.39	10.94	250	Pass
	CH118	26	7.35	5.43	250	Pass
		52	10.54	11.32	250	Pass
		106	13.57	22.75	250	Pass
		242	14.56	28.58	250	Pass
	CH134	26	7.27	5.33	250	Pass
		52	10.43	11.04	250	Pass
		106	10.46	11.12	250	Pass
		242	10.42	11.02	250	Pass
11ax (HE80) (RU)	CH106	26	7.42	5.52	250	Pass
		52	8.43	6.97	250	Pass
		106	8.42	6.95	250	Pass
		242	8.34	6.82	250	Pass
		484	8.18	6.58	250	Pass
	CH122	26	7.51	5.64	250	Pass
		52	10.73	11.83	250	Pass
		106	13.68	23.33	250	Pass
		242	14.59	28.77	250	Pass
		484	14.40	27.54	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH149	17.52	56.49	1000	Pass
11a	CH157	17.43	55.34	1000	Pass
11a	CH165	17.52	56.49	1000	Pass
11n (HT20)	CH149	17.40	54.95	1000	Pass
11n (HT20)	CH157	17.31	53.83	1000	Pass
11n (HT20)	CH165	17.38	54.70	1000	Pass
11n (HT40)	CH151	17.49	56.10	1000	Pass
11n (HT40)	CH159	17.49	56.10	1000	Pass
11ac (VHT20)	CH149	17.42	55.21	1000	Pass
11ac (VHT20)	CH157	17.31	53.83	1000	Pass
11ac (VHT20)	CH165	17.36	54.45	1000	Pass
11ac (VHT40)	CH151	17.50	56.23	1000	Pass
11ac (VHT40)	CH159	17.46	55.72	1000	Pass
11ac (VHT80)	CH155	17.04	50.58	1000	Pass
11ax (HE20) (SU)	CH149	17.68	58.61	1000	Pass
11ax (HE20) (SU)	CH157	17.67	58.48	1000	Pass
11ax (HE20) (SU)	CH165	17.71	59.02	1000	Pass
11ax (HE40) (SU)	CH151	17.76	59.70	1000	Pass
11ax (HE40) (SU)	CH159	17.70	58.88	1000	Pass
11ax (HE80) (SU)	CH155	17.35	54.33	1000	Pass

U-NII-3 (5150 - 5250 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20) (RU)	CH149	26	7.57	5.71	1000	Pass
		52	10.82	12.08	1000	Pass
		106	13.83	24.15	1000	Pass
	CH157	26	7.48	5.60	1000	Pass
		52	10.73	11.83	1000	Pass
		106	13.73	23.60	1000	Pass
	CH165	26	7.64	5.81	1000	Pass
		52	10.89	12.27	1000	Pass
		106	13.87	24.38	1000	Pass
11ax (HE40) (RU)	CH151	26	7.39	5.48	1000	Pass
		52	10.65	11.61	1000	Pass
		106	13.72	23.55	1000	Pass
		242	17.62	57.81	1000	Pass
	CH159	26	7.41	5.51	1000	Pass
		52	10.61	11.51	1000	Pass
		106	13.69	23.39	1000	Pass
		242	17.49	56.10	1000	Pass
11ax (HE80) (RU)	CH155	26	7.60	5.75	1000	Pass
		52	10.83	12.11	1000	Pass
		106	13.81	24.04	1000	Pass
		242	17.57	57.15	1000	Pass
		484	17.36	54.45	1000	Pass

Aux. Antenna

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH36	14.40	27.54	250	Pass
11a	CH44	18.15	65.31	250	Pass
11a	CH48	18.16	65.46	250	Pass
11n (HT20)	CH36	14.32	27.04	250	Pass
11n (HT20)	CH44	18.08	64.27	250	Pass
11n (HT20)	CH48	18.06	63.97	250	Pass
11n (HT40)	CH38	10.34	10.81	250	Pass
11n (HT40)	CH46	18.08	64.27	250	Pass
11ac (VHT20)	CH36	12.34	17.14	250	Pass
11ac (VHT20)	CH44	18.02	63.39	250	Pass
11ac (VHT20)	CH48	18.16	65.46	250	Pass
11ac (VHT40)	CH38	10.30	10.72	250	Pass
11ac (VHT40)	CH46	18.09	64.42	250	Pass
11ac (VHT80)	CH42	9.70	9.33	250	Pass
11ax (HE20) (SU)	CH36	15.57	36.06	250	Pass
11ax (HE20) (SU)	CH44	18.33	68.08	250	Pass
11ax (HE20) (SU)	CH48	18.33	68.08	250	Pass
11ax (HE40) (SU)	CH38	14.61	28.91	250	Pass
11ax (HE40) (SU)	CH46	18.43	69.66	250	Pass
11ax (HE80) (SU)	CH42	11.99	15.81	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	8.45	7.00	250	Pass
		52	11.73	14.89	250	Pass
		106	14.80	30.20	250	Pass
	CH44	26	8.11	6.47	250	Pass
		52	11.47	14.03	250	Pass
		106	14.53	28.38	250	Pass
	CH48	26	8.19	6.59	250	Pass
		52	11.60	14.45	250	Pass
		106	14.60	28.84	250	Pass
11ax (HE40) (RU)	CH38	26	8.20	6.61	250	Pass
		52	11.52	14.19	250	Pass
		106	14.62	28.97	250	Pass
		242	15.63	36.56	250	Pass
	CH46	26	8.09	6.44	250	Pass
		52	11.41	13.84	250	Pass
		106	14.52	28.31	250	Pass
		242	15.56	35.97	250	Pass
11ax (HE80) (RU)	CH42	26	8.14	6.52	250	Pass
		52	11.48	14.06	250	Pass
		106	14.53	28.38	250	Pass
		242	14.43	27.73	250	Pass
		484	14.29	26.85	250	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH52	18.03	63.53	250	Pass
11a	CH60	18.02	63.39	250	Pass
11a	CH64	10.83	12.11	250	Pass
11n (HT20)	CH52	17.75	59.57	250	Pass
11n (HT20)	CH60	17.72	59.16	250	Pass
11n (HT20)	CH64	10.69	11.72	250	Pass
11n (HT40)	CH54	17.78	59.98	250	Pass
11n (HT40)	CH62	8.67	7.36	250	Pass
11ac (VHT20)	CH52	17.75	59.57	250	Pass
11ac (VHT20)	CH60	17.73	59.29	250	Pass
11ac (VHT20)	CH64	10.71	11.78	250	Pass
11ac (VHT40)	CH54	17.76	59.70	250	Pass
11ac (VHT40)	CH62	8.67	7.36	250	Pass
11ac (VHT80)	CH58	8.34	6.82	250	Pass
11ax (HE20) (SU)	CH52	17.81	60.39	250	Pass
11ax (HE20) (SU)	CH60	17.77	59.84	250	Pass
11ax (HE20) (SU)	CH64	10.79	11.99	250	Pass
11ax (HE40) (SU)	CH54	17.85	60.95	250	Pass
11ax (HE40) (SU)	CH62	9.77	9.48	250	Pass
11ax (HE80) (SU)	CH58	10.02	10.05	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	7.93	6.21	250	Pass
		52	11.12	12.94	250	Pass
		106	14.12	25.82	250	Pass
	CH60	26	7.62	5.78	250	Pass
		52	11.07	12.79	250	Pass
		106	14.06	25.47	250	Pass
	CH64	26	7.76	5.97	250	Pass
		52	11.14	13.00	250	Pass
		106	11.10	12.88	250	Pass
11ax (HE40) (RU)	CH54	26	7.55	5.69	250	Pass
		52	11.03	12.68	250	Pass
		106	14.09	25.64	250	Pass
		242	15.07	32.14	250	Pass
	CH62	26	7.59	5.74	250	Pass
		52	10.88	12.25	250	Pass
		106	10.95	12.45	250	Pass
		242	10.92	12.36	250	Pass
11ax (HE80) (RU)	CH58	26	7.65	5.82	250	Pass
		52	10.13	10.30	250	Pass
		106	10.10	10.23	250	Pass
		242	9.98	9.95	250	Pass
		484	9.74	9.42	250	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH100	10.74	11.86	250	Pass
11a	CH116	17.89	61.52	250	Pass
11a	CH140	11.28	13.43	250	Pass
11n (HT20)	CH100	10.61	11.51	250	Pass
11n (HT20)	CH116	17.75	59.57	250	Pass
11n (HT20)	CH140	11.12	12.94	250	Pass
11n (HT40)	CH102	6.93	4.93	250	Pass
11n (HT40)	CH118	17.99	62.95	250	Pass
11n (HT40)	CH134	7.18	5.22	250	Pass
11ac (VHT20)	CH100	10.62	11.53	250	Pass
11ac (VHT20)	CH116	17.76	59.70	250	Pass
11ac (VHT20)	CH140	11.13	12.97	250	Pass
11ac (VHT40)	CH102	6.91	4.91	250	Pass
11ac (VHT40)	CH118	17.99	62.95	250	Pass
11ac (VHT40)	CH134	6.97	4.98	250	Pass
11ac (VHT80)	CH106	8.19	6.59	250	Pass
11ac (VHT80)	CH122	17.38	54.70	250	Pass
11ax (HE20) (SU)	CH100	10.72	11.80	250	Pass
11ax (HE20) (SU)	CH116	17.86	61.09	250	Pass
11ax (HE20) (SU)	CH140	11.25	13.34	250	Pass
11ax (HE40) (SU)	CH102	7.14	5.18	250	Pass
11ax (HE40) (SU)	CH118	18.20	66.07	250	Pass
11ax (HE40) (SU)	CH134	7.36	5.45	250	Pass
11ax (HE80) (SU)	CH106	8.53	7.13	250	Pass
11ax (HE80) (SU)	CH122	18.14	65.16	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	7.90	6.17	250	Pass
		52	10.88	12.25	250	Pass
		106	10.87	12.22	250	Pass
	CH116	26	7.68	5.86	250	Pass
		52	11.14	13.00	250	Pass
		106	14.09	25.64	250	Pass
	CH140	26	7.94	6.22	250	Pass
		52	11.30	13.49	250	Pass
		106	11.32	13.55	250	Pass
11ax (HE40) (RU)	CH102	26	7.75	5.96	250	Pass
		52	10.71	11.78	250	Pass
		106	10.74	11.86	250	Pass
		242	10.75	11.89	250	Pass
	CH118	26	7.54	5.68	250	Pass
		52	10.95	12.45	250	Pass
		106	13.98	25.00	250	Pass
		242	14.90	30.90	250	Pass
	CH134	26	7.76	5.97	250	Pass
		52	11.22	13.24	250	Pass
		106	11.28	13.43	250	Pass
		242	11.22	13.24	250	Pass
11ax (HE80) (RU)	CH106	26	7.84	6.08	250	Pass
		52	8.63	7.29	250	Pass
		106	8.61	7.26	250	Pass
		242	8.52	7.11	250	Pass
		484	8.44	6.98	250	Pass
	CH122	26	7.73	5.93	250	Pass
		52	11.05	12.74	250	Pass
		106	14.01	25.18	250	Pass
		242	14.91	30.97	250	Pass
		484	14.72	29.65	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH149	18.05	63.83	1000	Pass
11a	CH157	18.06	63.97	1000	Pass
11a	CH165	18.17	65.61	1000	Pass
11n (HT20)	CH149	17.99	62.95	1000	Pass
11n (HT20)	CH157	17.94	62.23	1000	Pass
11n (HT20)	CH165	18.06	63.97	1000	Pass
11n (HT40)	CH151	18.06	63.97	1000	Pass
11n (HT40)	CH159	18.06	63.97	1000	Pass
11ac (VHT20)	CH149	17.96	62.52	1000	Pass
11ac (VHT20)	CH157	17.94	62.23	1000	Pass
11ac (VHT20)	CH165	18.06	63.97	1000	Pass
11ac (VHT40)	CH151	18.08	64.27	1000	Pass
11ac (VHT40)	CH159	18.10	64.57	1000	Pass
11ac (VHT80)	CH155	17.53	56.62	1000	Pass
11ax (HE20) (SU)	CH149	18.34	68.23	1000	Pass
11ax (HE20) (SU)	CH157	18.34	68.23	1000	Pass
11ax (HE20) (SU)	CH165	18.43	69.66	1000	Pass
11ax (HE40) (SU)	CH151	18.36	68.55	1000	Pass
11ax (HE40) (SU)	CH159	18.38	68.87	1000	Pass
11ax (HE80) (SU)	CH155	17.97	62.66	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	7.96	6.25	1000	Pass
		52	11.27	13.40	1000	Pass
		106	14.30	26.92	1000	Pass
	CH157	26	8.02	6.34	1000	Pass
		52	11.29	13.46	1000	Pass
		106	14.30	26.92	1000	Pass
	CH165	26	8.23	6.65	1000	Pass
		52	11.52	14.19	1000	Pass
		106	14.51	28.25	1000	Pass
11ax (HE40) (RU)	CH151	26	7.93	6.21	1000	Pass
		52	11.20	13.18	1000	Pass
		106	14.28	26.79	1000	Pass
		242	18.37	68.71	1000	Pass
	CH159	26	8.05	6.38	1000	Pass
		52	11.24	13.30	1000	Pass
		106	14.30	26.92	1000	Pass
		242	18.37	68.71	1000	Pass
11ax (HE80) (RU)	CH155	26	8.10	6.46	1000	Pass
		52	11.34	13.61	1000	Pass
		106	14.33	27.10	1000	Pass
		242	18.29	67.45	1000	Pass
		484	18.10	64.57	1000	Pass

MIMO-Main Antenna

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH36	14.39	27.48	250	Pass
11a	CH44	18.07	64.12	250	Pass
11a	CH48	17.98	62.81	250	Pass
11n (HT20)	CH36	14.11	25.76	250	Pass
11n (HT20)	CH44	17.74	59.43	250	Pass
11n (HT20)	CH48	17.91	61.80	250	Pass
11n (HT40)	CH38	10.26	10.62	250	Pass
11n (HT40)	CH46	18.06	63.97	250	Pass
11ac (VHT20)	CH36	12.29	16.94	250	Pass
11ac (VHT20)	CH44	17.91	61.80	250	Pass
11ac (VHT20)	CH48	17.88	61.38	250	Pass
11ac (VHT40)	CH38	10.27	10.64	250	Pass
11ac (VHT40)	CH46	18.02	63.39	250	Pass
11ac (VHT80)	CH42	9.59	9.10	250	Pass
11ax (HE20) (SU)	CH36	15.63	36.56	250	Pass
11ax (HE20) (SU)	CH44	18.31	67.76	250	Pass
11ax (HE20) (SU)	CH48	18.27	67.14	250	Pass
11ax (HE40) (SU)	CH38	14.62	28.97	250	Pass
11ax (HE40) (SU)	CH46	18.24	66.68	250	Pass
11ax (HE80) (SU)	CH42	11.94	15.63	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	7.97	6.27	250	Pass
		52	11.51	14.16	250	Pass
		106	14.63	29.04	250	Pass
	CH44	26	7.85	6.10	250	Pass
		52	11.31	13.52	250	Pass
		106	14.17	26.12	250	Pass
	CH48	26	7.92	6.19	250	Pass
		52	11.34	13.61	250	Pass
		106	14.35	27.23	250	Pass
11ax (HE40) (RU)	CH38	26	8.07	6.41	250	Pass
		52	11.44	13.93	250	Pass
		106	14.51	28.25	250	Pass
		242	15.58	36.14	250	Pass
	CH46	26	7.80	6.03	250	Pass
		52	11.18	13.12	250	Pass
		106	14.29	26.85	250	Pass
		242	15.34	34.20	250	Pass
11ax (HE80) (RU)	CH42	26	7.96	6.25	250	Pass
		52	11.38	13.74	250	Pass
		106	14.44	27.80	250	Pass
		242	14.34	27.16	250	Pass
		484	14.21	26.36	250	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH52	17.85	60.95	250	Pass
11a	CH60	17.87	61.24	250	Pass
11a	CH64	11.00	12.59	250	Pass
11n (HT20)	CH52	17.90	61.66	250	Pass
11n (HT20)	CH60	17.87	61.24	250	Pass
11n (HT20)	CH64	10.89	12.27	250	Pass
11n (HT40)	CH54	17.98	62.81	250	Pass
11n (HT40)	CH62	8.94	7.83	250	Pass
11ac (VHT20)	CH52	17.88	61.38	250	Pass
11ac (VHT20)	CH60	17.86	61.09	250	Pass
11ac (VHT20)	CH64	10.88	12.25	250	Pass
11ac (VHT40)	CH54	18.02	63.39	250	Pass
11ac (VHT40)	CH62	8.95	7.85	250	Pass
11ac (VHT80)	CH58	8.58	7.21	250	Pass
11ax (HE20) (SU)	CH52	17.99	62.95	250	Pass
11ax (HE20) (SU)	CH60	18.07	64.12	250	Pass
11ax (HE20) (SU)	CH64	11.08	12.82	250	Pass
11ax (HE40) (SU)	CH54	18.12	64.86	250	Pass
11ax (HE40) (SU)	CH62	10.14	10.33	250	Pass
11ax (HE80) (SU)	CH58	10.30	10.72	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	7.43	5.53	250	Pass
		52	11.32	13.55	250	Pass
		106	14.32	27.04	250	Pass
	CH60	26	7.28	5.35	250	Pass
		52	11.13	12.97	250	Pass
		106	14.17	26.12	250	Pass
	CH64	26	7.48	5.60	250	Pass
		52	11.31	13.52	250	Pass
		106	11.21	13.21	250	Pass
11ax (HE40) (RU)	CH54	26	7.39	5.48	250	Pass
		52	11.19	13.15	250	Pass
		106	14.28	26.79	250	Pass
		242	15.22	33.27	250	Pass
	CH62	26	7.44	5.55	250	Pass
		52	11.11	12.91	250	Pass
		106	11.14	13.00	250	Pass
11ax (HE80) (RU)	CH58	242	11.12	12.94	250	Pass
		26	7.46	5.57	250	Pass
		52	10.35	10.84	250	Pass
		106	10.34	10.81	250	Pass
		242	10.24	10.57	250	Pass
		484	9.98	9.95	250	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH100	10.73	11.83	250	Pass
11a	CH116	17.86	61.09	250	Pass
11a	CH140	10.87	12.22	250	Pass
11n (HT20)	CH100	10.60	11.48	250	Pass
11n (HT20)	CH116	17.76	59.70	250	Pass
11n (HT20)	CH140	10.75	11.89	250	Pass
11n (HT40)	CH102	6.97	4.98	250	Pass
11n (HT40)	CH118	18.05	63.83	250	Pass
11n (HT40)	CH134	6.85	4.84	250	Pass
11ac (VHT20)	CH100	10.59	11.46	250	Pass
11ac (VHT20)	CH116	17.76	59.70	250	Pass
11ac (VHT20)	CH140	10.62	11.53	250	Pass
11ac (VHT40)	CH102	7.00	5.01	250	Pass
11ac (VHT40)	CH118	18.04	63.68	250	Pass
11ac (VHT40)	CH134	6.83	4.82	250	Pass
11ac (VHT80)	CH106	8.27	6.71	250	Pass
11ac (VHT80)	CH122	17.42	55.21	250	Pass
11ax (HE20) (SU)	CH100	10.77	11.94	250	Pass
11ax (HE20) (SU)	CH116	17.95	62.37	250	Pass
11ax (HE20) (SU)	CH140	10.93	12.39	250	Pass
11ax (HE40) (SU)	CH102	7.19	5.24	250	Pass
11ax (HE40) (SU)	CH118	18.25	66.83	250	Pass
11ax (HE40) (SU)	CH134	7.03	5.05	250	Pass
11ax (HE80) (SU)	CH106	8.53	7.13	250	Pass
11ax (HE80) (SU)	CH122	17.82	60.53	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	7.95	6.24	250	Pass
		52	10.88	12.25	250	Pass
		106	10.84	12.13	250	Pass
	CH116	26	7.89	6.15	250	Pass
		52	11.07	12.79	250	Pass
		106	14.09	25.64	250	Pass
	CH140	26	7.82	6.05	250	Pass
		52	11.05	12.74	250	Pass
		106	11.04	12.71	250	Pass
11ax (HE40) (RU)	CH102	26	7.84	6.08	250	Pass
		52	10.82	12.08	250	Pass
		106	10.87	12.22	250	Pass
		242	10.90	12.30	250	Pass
	CH118	26	7.82	6.05	250	Pass
		52	11.04	12.71	250	Pass
		106	14.09	25.64	250	Pass
		242	15.07	32.14	250	Pass
	CH134	26	7.69	5.87	250	Pass
		52	10.91	12.33	250	Pass
		106	10.90	12.30	250	Pass
		242	10.92	12.36	250	Pass
11ax (HE80) (RU)	CH106	26	7.90	6.17	250	Pass
		52	8.90	7.76	250	Pass
		106	8.89	7.74	250	Pass
		242	8.85	7.67	250	Pass
		484	8.71	7.43	250	Pass
	CH122	26	8.02	6.34	250	Pass
		52	11.21	13.21	250	Pass
		106	14.19	26.24	250	Pass
		242	15.15	32.73	250	Pass
		484	14.92	31.05	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH149	17.98	62.81	1000	Pass
11a	CH157	17.94	62.23	1000	Pass
11a	CH165	18.04	63.68	1000	Pass
11n (HT20)	CH149	17.89	61.52	1000	Pass
11n (HT20)	CH157	17.84	60.81	1000	Pass
11n (HT20)	CH165	17.94	62.23	1000	Pass
11n (HT40)	CH151	18.02	63.39	1000	Pass
11n (HT40)	CH159	18.02	63.39	1000	Pass
11ac (VHT20)	CH149	17.91	61.80	1000	Pass
11ac (VHT20)	CH157	17.85	60.95	1000	Pass
11ac (VHT20)	CH165	17.93	62.09	1000	Pass
11ac (VHT40)	CH151	18.01	63.24	1000	Pass
11ac (VHT40)	CH159	18.00	63.10	1000	Pass
11ac (VHT80)	CH155	17.46	55.72	1000	Pass
11ax (HE20) (SU)	CH149	18.23	66.53	1000	Pass
11ax (HE20) (SU)	CH157	18.17	65.61	1000	Pass
11ax (HE20) (SU)	CH165	18.24	66.68	1000	Pass
11ax (HE40) (SU)	CH151	18.14	65.16	1000	Pass
11ax (HE40) (SU)	CH159	18.20	66.07	1000	Pass
11ax (HE80) (SU)	CH155	17.76	59.70	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	8.25	6.68	1000	Pass
		52	11.50	14.13	1000	Pass
		106	11.51	14.16	1000	Pass
	CH157	26	8.10	6.46	1000	Pass
		52	11.38	13.74	1000	Pass
		106	14.47	27.99	1000	Pass
	CH165	26	8.36	6.85	1000	Pass
		52	11.61	14.49	1000	Pass
		106	14.66	29.24	1000	Pass
11ax (HE40) (RU)	CH151	26	8.12	6.49	1000	Pass
		52	11.32	13.55	1000	Pass
		106	14.34	27.16	1000	Pass
		242	18.24	66.68	1000	Pass
	CH159	26	8.09	6.44	1000	Pass
		52	11.30	13.49	1000	Pass
		106	14.39	27.48	1000	Pass
		242	18.16	65.46	1000	Pass
11ax (HE80) (RU)	CH155	26	8.28	6.73	1000	Pass
		52	11.51	14.16	1000	Pass
		106	14.40	27.54	1000	Pass
		242	18.22	66.37	1000	Pass
		484	17.73	59.29	1000	Pass

MIMO-Aux. Antenna

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH36	14.87	30.69	250	Pass
11a	CH44	18.56	71.78	250	Pass
11a	CH48	18.68	73.79	250	Pass
11n (HT20)	CH36	14.79	30.13	250	Pass
11n (HT20)	CH44	18.50	70.79	250	Pass
11n (HT20)	CH48	18.55	71.61	250	Pass
11n (HT40)	CH38	10.72	11.80	250	Pass
11n (HT40)	CH46	18.75	74.99	250	Pass
11ac (VHT20)	CH36	12.63	18.32	250	Pass
11ac (VHT20)	CH44	18.41	69.34	250	Pass
11ac (VHT20)	CH48	18.41	69.34	250	Pass
11ac (VHT40)	CH38	10.72	11.80	250	Pass
11ac (VHT40)	CH46	18.52	71.12	250	Pass
11ac (VHT80)	CH42	10.09	10.21	250	Pass
11ax (HE20) (SU)	CH36	15.84	38.37	250	Pass
11ax (HE20) (SU)	CH44	18.85	76.74	250	Pass
11ax (HE20) (SU)	CH48	18.85	76.74	250	Pass
11ax (HE40) (SU)	CH38	14.99	31.55	250	Pass
11ax (HE40) (SU)	CH46	18.91	77.80	250	Pass
11ax (HE80) (SU)	CH42	12.38	17.30	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	8.65	7.33	250	Pass
		52	11.93	15.60	250	Pass
		106	14.92	31.05	250	Pass
	CH44	26	8.35	6.84	250	Pass
		52	11.77	15.03	250	Pass
		106	14.91	30.97	250	Pass
	CH48	26	8.33	6.81	250	Pass
		52	11.73	14.89	250	Pass
		106	14.88	30.76	250	Pass
11ax (HE40) (RU)	CH38	26	8.33	6.81	250	Pass
		52	11.69	14.76	250	Pass
		106	14.96	31.33	250	Pass
		242	15.93	39.17	250	Pass
	CH46	26	8.29	6.75	250	Pass
		52	11.67	14.69	250	Pass
		106	14.82	30.34	250	Pass
		242	15.92	39.08	250	Pass
11ax (HE80) (RU)	CH42	26	8.42	6.95	250	Pass
		52	11.75	14.96	250	Pass
		106	14.93	31.12	250	Pass
		242	14.84	30.48	250	Pass
		484	14.59	28.77	250	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH52	18.40	69.18	250	Pass
11a	CH60	18.40	69.18	250	Pass
11a	CH64	11.13	12.97	250	Pass
11n (HT20)	CH52	18.12	64.86	250	Pass
11n (HT20)	CH60	18.06	63.97	250	Pass
11n (HT20)	CH64	10.99	12.56	250	Pass
11n (HT40)	CH54	18.42	69.50	250	Pass
11n (HT40)	CH62	9.06	8.05	250	Pass
11ac (VHT20)	CH52	18.15	65.31	250	Pass
11ac (VHT20)	CH60	18.03	63.53	250	Pass
11ac (VHT20)	CH64	11.04	12.71	250	Pass
11ac (VHT40)	CH54	18.17	65.61	250	Pass
11ac (VHT40)	CH62	9.07	8.07	250	Pass
11ac (VHT80)	CH58	8.70	7.41	250	Pass
11ax (HE20) (SU)	CH52	18.18	65.77	250	Pass
11ax (HE20) (SU)	CH60	18.22	66.37	250	Pass
11ax (HE20) (SU)	CH64	11.18	13.12	250	Pass
11ax (HE40) (SU)	CH54	18.28	67.30	250	Pass
11ax (HE40) (SU)	CH62	10.19	10.45	250	Pass
11ax (HE80) (SU)	CH58	10.40	10.96	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	7.75	5.96	250	Pass
		52	11.42	13.87	250	Pass
		106	14.39	27.48	250	Pass
	CH60	26	7.67	5.85	250	Pass
		52	11.21	13.21	250	Pass
		106	14.23	26.49	250	Pass
	CH64	26	7.90	6.17	250	Pass
		52	11.38	13.74	250	Pass
		106	11.35	13.65	250	Pass
11ax (HE40) (RU)	CH54	26	7.72	5.92	250	Pass
		52	11.39	13.77	250	Pass
		106	14.47	27.99	250	Pass
		242	15.39	34.59	250	Pass
	CH62	26	7.90	6.17	250	Pass
		52	11.31	13.52	250	Pass
		106	11.36	13.68	250	Pass
		242	11.29	13.46	250	Pass
11ax (HE80) (RU)	CH58	26	7.84	6.08	250	Pass
		52	10.57	11.40	250	Pass
		106	10.57	11.40	250	Pass
		242	10.48	11.17	250	Pass
		484	10.20	10.47	250	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH100	10.79	11.99	250	Pass
11a	CH116	17.99	62.95	250	Pass
11a	CH140	11.35	13.65	250	Pass
11n (HT20)	CH100	10.79	11.99	250	Pass
11n (HT20)	CH116	17.89	61.52	250	Pass
11n (HT20)	CH140	11.20	13.18	250	Pass
11n (HT40)	CH102	7.07	5.09	250	Pass
11n (HT40)	CH118	18.12	64.86	250	Pass
11n (HT40)	CH134	7.24	5.30	250	Pass
11ac (VHT20)	CH100	10.83	12.11	250	Pass
11ac (VHT20)	CH116	17.92	61.94	250	Pass
11ac (VHT20)	CH140	11.49	14.09	250	Pass
11ac (VHT40)	CH102	7.10	5.13	250	Pass
11ac (VHT40)	CH118	18.13	65.01	250	Pass
11ac (VHT40)	CH134	7.27	5.33	250	Pass
11ac (VHT80)	CH106	8.46	7.01	250	Pass
11ac (VHT80)	CH122	17.57	57.15	250	Pass
11ax (HE20) (SU)	CH100	10.95	12.45	250	Pass
11ax (HE20) (SU)	CH116	18.08	64.27	250	Pass
11ax (HE20) (SU)	CH140	11.51	14.16	250	Pass
11ax (HE40) (SU)	CH102	7.26	5.32	250	Pass
11ax (HE40) (SU)	CH118	18.32	67.92	250	Pass
11ax (HE40) (SU)	CH134	7.46	5.57	250	Pass
11ax (HE80) (SU)	CH106	8.76	7.52	250	Pass
11ax (HE80) (SU)	CH122	18.64	73.11	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	8.08	6.43	250	Pass
		52	11.28	13.43	250	Pass
		106	11.25	13.34	250	Pass
	CH116	26	8.11	6.47	250	Pass
		52	11.46	14.00	250	Pass
		106	14.45	27.86	250	Pass
	CH140	26	8.58	7.21	250	Pass
		52	11.91	15.52	250	Pass
		106	11.88	15.42	250	Pass
11ax (HE40) (RU)	CH102	26	8.13	6.50	250	Pass
		52	11.23	13.27	250	Pass
		106	11.29	13.46	250	Pass
		242	11.29	13.46	250	Pass
	CH118	26	8.23	6.65	250	Pass
		52	11.47	14.03	250	Pass
		106	14.51	28.25	250	Pass
		242	15.42	34.83	250	Pass
	CH134	26	8.43	6.97	250	Pass
		52	11.72	14.86	250	Pass
		106	11.74	14.93	250	Pass
		242	11.68	14.72	250	Pass
11ax (HE80) (RU)	CH106	26	8.19	6.59	250	Pass
		52	9.26	8.43	250	Pass
		106	9.21	8.34	250	Pass
		242	9.14	8.20	250	Pass
		484	9.07	8.07	250	Pass
	CH122	26	8.42	6.95	250	Pass
		52	11.68	14.72	250	Pass
		106	14.61	28.91	250	Pass
		242	15.54	35.81	250	Pass
		484	15.30	33.88	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH149	18.12	64.86	1000	Pass
11a	CH157	18.04	63.68	1000	Pass
11a	CH165	18.42	69.50	1000	Pass
11n (HT20)	CH149	18.16	65.46	1000	Pass
11n (HT20)	CH157	18.12	64.86	1000	Pass
11n (HT20)	CH165	18.34	68.23	1000	Pass
11n (HT40)	CH151	18.28	67.30	1000	Pass
11n (HT40)	CH159	18.37	68.71	1000	Pass
11ac (VHT20)	CH149	18.20	66.07	1000	Pass
11ac (VHT20)	CH157	18.18	65.77	1000	Pass
11ac (VHT20)	CH165	18.33	68.08	1000	Pass
11ac (VHT40)	CH151	18.36	68.55	1000	Pass
11ac (VHT40)	CH159	18.38	68.87	1000	Pass
11ac (VHT80)	CH155	17.69	58.75	1000	Pass
11ax (HE20) (SU)	CH149	18.61	72.61	1000	Pass
11ax (HE20) (SU)	CH157	18.55	71.61	1000	Pass
11ax (HE20) (SU)	CH165	18.71	74.30	1000	Pass
11ax (HE40) (SU)	CH151	18.57	71.94	1000	Pass
11ax (HE40) (SU)	CH159	18.61	72.61	1000	Pass
11ax (HE80) (SU)	CH155	18.18	65.77	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	8.37	6.87	1000	Pass
		52	11.75	14.96	1000	Pass
		106	14.80	30.20	1000	Pass
	CH157	26	8.23	6.65	1000	Pass
		52	11.65	14.62	1000	Pass
		106	14.80	30.20	1000	Pass
	CH165	26	8.41	6.93	1000	Pass
		52	11.89	15.45	1000	Pass
		106	14.89	30.83	1000	Pass
11ax (HE40) (RU)	CH151	26	8.17	6.56	1000	Pass
		52	11.50	14.13	1000	Pass
		106	14.65	29.17	1000	Pass
		242	18.93	78.16	1000	Pass
	CH159	26	8.18	6.58	1000	Pass
		52	11.55	14.29	1000	Pass
		106	14.91	30.97	1000	Pass
		242	18.92	77.98	1000	Pass
11ax (HE80) (RU)	CH155	26	8.41	6.93	1000	Pass
		52	11.65	14.62	1000	Pass
		106	14.66	29.24	1000	Pass
		242	18.86	76.91	1000	Pass
		484	18.54	71.45	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	17.65	58.17	250	Pass
11a	CH44	21.33	135.90	250	Pass
11a	CH48	21.35	136.60	250	Pass
11n (HT20)	CH36	17.47	55.89	250	Pass
11n (HT20)	CH44	21.15	130.22	250	Pass
11n (HT20)	CH48	21.25	133.42	250	Pass
11n (HT40)	CH38	13.51	22.42	250	Pass
11n (HT40)	CH46	21.43	138.96	250	Pass
11ac (VHT20)	CH36	15.47	35.27	250	Pass
11ac (VHT20)	CH44	21.18	131.14	250	Pass
11ac (VHT20)	CH48	21.16	130.72	250	Pass
11ac (VHT40)	CH38	13.51	22.44	250	Pass
11ac (VHT40)	CH46	21.29	134.51	250	Pass
11ac (VHT80)	CH42	12.86	19.31	250	Pass
11ax (HE20) (SU)	CH36	18.75	74.93	250	Pass
11ax (HE20) (SU)	CH44	21.60	144.50	250	Pass
11ax (HE20) (SU)	CH48	21.58	143.88	250	Pass
11ax (HE40) (SU)	CH38	17.82	60.52	250	Pass
11ax (HE40) (SU)	CH46	21.60	144.48	250	Pass
11ax (HE80) (SU)	CH42	15.18	32.93	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	11.33	13.59	250	Pass
		52	14.74	29.75	250	Pass
		106	17.79	60.09	250	Pass
	CH44	26	11.12	12.93	250	Pass
		52	14.56	28.55	250	Pass
		106	17.57	57.10	250	Pass
	CH48	26	11.14	13.00	250	Pass
		52	14.55	28.51	250	Pass
		106	17.63	57.99	250	Pass
11ax (HE40) (RU)	CH38	26	11.21	13.22	250	Pass
		52	14.58	28.69	250	Pass
		106	17.75	59.58	250	Pass
		242	18.77	75.32	250	Pass
	CH46	26	11.06	12.77	250	Pass
		52	14.44	27.81	250	Pass
		106	17.57	57.19	250	Pass
		242	18.65	73.28	250	Pass
11ax (HE80) (RU)	CH42	26	11.21	13.20	250	Pass
		52	14.58	28.70	250	Pass
		106	17.70	58.91	250	Pass
		242	17.61	57.64	250	Pass
		484	17.41	55.14	250	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH52	21.14	130.14	250	Pass
11a	CH60	21.15	130.42	250	Pass
11a	CH64	14.08	25.56	250	Pass
11n (HT20)	CH52	21.02	126.52	250	Pass
11n (HT20)	CH60	20.98	125.21	250	Pass
11n (HT20)	CH64	13.95	24.83	250	Pass
11n (HT40)	CH54	21.22	132.31	250	Pass
11n (HT40)	CH62	12.01	15.89	250	Pass
11ac (VHT20)	CH52	21.03	126.69	250	Pass
11ac (VHT20)	CH60	20.96	124.63	250	Pass
11ac (VHT20)	CH64	13.97	24.95	250	Pass
11ac (VHT40)	CH54	21.11	129.00	250	Pass
11ac (VHT40)	CH62	12.02	15.92	250	Pass
11ac (VHT80)	CH58	11.65	14.62	250	Pass
11ax (HE20) (SU)	CH52	21.10	128.72	250	Pass
11ax (HE20) (SU)	CH60	21.16	130.50	250	Pass
11ax (HE20) (SU)	CH64	14.14	25.95	250	Pass
11ax (HE40) (SU)	CH54	21.21	132.16	250	Pass
11ax (HE40) (SU)	CH62	13.18	20.77	250	Pass
11ax (HE80) (SU)	CH58	13.36	21.68	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	10.60	11.49	250	Pass
		52	14.38	27.42	250	Pass
		106	17.37	54.52	250	Pass
	CH60	26	10.49	11.19	250	Pass
		52	14.18	26.18	250	Pass
		106	17.21	52.61	250	Pass
	CH64	26	10.71	11.76	250	Pass
		52	14.36	27.26	250	Pass
		106	14.29	26.86	250	Pass
11ax (HE40) (RU)	CH54	26	10.57	11.40	250	Pass
		52	14.30	26.92	250	Pass
		106	17.39	54.78	250	Pass
		242	18.32	67.86	250	Pass
	CH62	26	10.69	11.71	250	Pass
		52	14.22	26.43	250	Pass
		106	14.26	26.68	250	Pass
		242	14.22	26.40	250	Pass
11ax (HE80) (RU)	CH58	26	10.66	11.65	250	Pass
		52	13.47	22.24	250	Pass
		106	13.47	22.22	250	Pass
		242	13.37	21.74	250	Pass
		484	13.10	20.43	250	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH100	13.77	23.83	250	Pass
11a	CH116	20.94	124.04	250	Pass
11a	CH140	14.13	25.86	250	Pass
11n (HT20)	CH100	13.71	23.48	250	Pass
11n (HT20)	CH116	20.84	121.22	250	Pass
11n (HT20)	CH140	13.99	25.07	250	Pass
11n (HT40)	CH102	10.03	10.07	250	Pass
11n (HT40)	CH118	21.10	128.69	250	Pass
11n (HT40)	CH134	10.06	10.14	250	Pass
11ac (VHT20)	CH100	13.72	23.56	250	Pass
11ac (VHT20)	CH116	20.85	121.65	250	Pass
11ac (VHT20)	CH140	14.09	25.63	250	Pass
11ac (VHT40)	CH102	10.06	10.14	250	Pass
11ac (VHT40)	CH118	21.10	128.69	250	Pass
11ac (VHT40)	CH134	10.07	10.15	250	Pass
11ac (VHT80)	CH106	11.38	13.73	250	Pass
11ac (VHT80)	CH122	20.51	112.36	250	Pass
11ax (HE20) (SU)	CH100	13.87	24.39	250	Pass
11ax (HE20) (SU)	CH116	21.03	126.64	250	Pass
11ax (HE20) (SU)	CH140	14.24	26.55	250	Pass
11ax (HE40) (SU)	CH102	10.24	10.56	250	Pass
11ax (HE40) (SU)	CH118	21.30	134.75	250	Pass
11ax (HE40) (SU)	CH134	10.26	10.62	250	Pass
11ax (HE80) (SU)	CH106	11.66	14.64	250	Pass
11ax (HE80) (SU)	CH122	21.26	133.65	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	11.03	12.66	250	Pass
		52	14.09	25.67	250	Pass
		106	14.06	25.47	250	Pass
	CH116	26	11.01	12.62	250	Pass
		52	14.28	26.79	250	Pass
		106	17.28	53.51	250	Pass
	CH140	26	11.23	13.26	250	Pass
		52	14.51	28.26	250	Pass
		106	14.49	28.12	250	Pass
11ax (HE40) (RU)	CH102	26	11.00	12.58	250	Pass
		52	14.04	25.35	250	Pass
		106	14.10	25.68	250	Pass
		242	14.11	25.76	250	Pass
	CH118	26	11.04	12.71	250	Pass
		52	14.27	26.73	250	Pass
		106	17.32	53.89	250	Pass
		242	18.26	66.97	250	Pass
	CH134	26	11.09	12.84	250	Pass
		52	14.34	27.19	250	Pass
		106	14.35	27.23	250	Pass
		242	14.33	27.08	250	Pass
11ax (HE80) (RU)	CH106	26	11.06	12.76	250	Pass
		52	12.09	16.20	250	Pass
		106	12.06	16.08	250	Pass
		242	12.01	15.88	250	Pass
		484	11.90	15.50	250	Pass
	CH122	26	11.23	13.29	250	Pass
		52	14.46	27.94	250	Pass
		106	17.42	55.15	250	Pass
		242	18.36	68.54	250	Pass
		484	18.12	64.93	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH149	21.06	127.67	1000	Pass
11a	CH157	21.00	125.91	1000	Pass
11a	CH165	21.24	133.18	1000	Pass
11n (HT20)	CH149	21.04	126.98	1000	Pass
11n (HT20)	CH157	20.99	125.68	1000	Pass
11n (HT20)	CH165	21.15	130.46	1000	Pass
11n (HT40)	CH151	21.16	130.68	1000	Pass
11n (HT40)	CH159	21.21	132.09	1000	Pass
11ac (VHT20)	CH149	21.07	127.87	1000	Pass
11ac (VHT20)	CH157	21.03	126.72	1000	Pass
11ac (VHT20)	CH165	21.14	130.16	1000	Pass
11ac (VHT40)	CH151	21.20	131.79	1000	Pass
11ac (VHT40)	CH159	21.20	131.96	1000	Pass
11ac (VHT80)	CH155	20.59	114.47	1000	Pass
11ax (HE20) (SU)	CH149	21.43	139.14	1000	Pass
11ax (HE20) (SU)	CH157	21.37	137.23	1000	Pass
11ax (HE20) (SU)	CH165	21.49	140.98	1000	Pass
11ax (HE40) (SU)	CH151	21.37	137.11	1000	Pass
11ax (HE40) (SU)	CH159	21.42	138.68	1000	Pass
11ax (HE80) (SU)	CH155	20.99	125.47	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	11.32	13.55	1000	Pass
		52	14.64	29.09	1000	Pass
		106	16.47	44.36	1000	Pass
	CH157	26	11.18	13.11	1000	Pass
		52	14.53	28.36	1000	Pass
		106	17.65	58.19	1000	Pass
	CH165	26	11.40	13.79	1000	Pass
		52	14.76	29.94	1000	Pass
		106	17.79	60.07	1000	Pass
11ax (HE40) (RU)	CH151	26	11.16	13.05	1000	Pass
		52	14.42	27.68	1000	Pass
		106	17.51	56.34	1000	Pass
		242	21.61	144.84	1000	Pass
	CH159	26	11.15	13.02	1000	Pass
		52	14.44	27.78	1000	Pass
		106	17.67	58.45	1000	Pass
		242	21.57	143.45	1000	Pass
11ax (HE80) (RU)	CH155	26	11.36	13.66	1000	Pass
		52	14.59	28.78	1000	Pass
		106	17.54	56.78	1000	Pass
		242	21.56	143.29	1000	Pass
		484	21.16	130.74	1000	Pass

A.2 Emission Bandwidth & 99% Bandwidth

Note: Test plots please refer to the document "Annex No.: BL-SZ2320162-604 Data Part 1.pdf".

Test Data

Main Antenna

U-NII-1 (5150 - 5250 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH36	24.01	16.89
11a	CH44	24.29	16.92
11a	CH48	23.77	16.88
11n (HT20)	CH36	25.12	17.98
11n (HT20)	CH44	24.48	17.97
11n (HT20)	CH48	25.14	18.00
11n (HT40)	CH38	40.66	36.05
11n (HT40)	CH46	40.52	36.04
11ac (VHT20)	CH36	25.11	18.01
11ac (VHT20)	CH44	25.01	18.02
11ac (VHT20)	CH48	24.66	17.95
11ac (VHT40)	CH38	40.44	36.00
11ac (VHT40)	CH46	40.81	36.04
11ac (VHT80)	CH42	80.48	75.96
11ax (HE20) (SU)	CH36	25.42	18.95
11ax (HE20) (SU)	CH44	24.61	18.95
11ax (HE20) (SU)	CH48	26.68	18.97
11ax (HE40) (SU)	CH38	39.68	37.50
11ax (HE40) (SU)	CH46	39.65	37.51
11ax (HE80) (SU)	CH42	80.57	77.30

U-NII-2A (5250 - 5350 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH52	24.53	16.93
11a	CH60	24.66	16.93
11a	CH64	24.46	16.94
11n (HT20)	CH52	24.80	18.02
11n (HT20)	CH60	24.81	18.01
11n (HT20)	CH64	24.86	18.03
11n (HT40)	CH54	40.56	36.11
11n (HT40)	CH62	40.28	36.09
11ac (VHT20)	CH52	25.46	18.02
11ac (VHT20)	CH60	25.94	18.02
11ac (VHT20)	CH64	25.38	18.03
11ac (VHT40)	CH54	40.65	36.09
11ac (VHT40)	CH62	40.64	36.08
11ac (VHT80)	CH58	80.58	76.06
11ax (HE20) (SU)	CH52	24.67	18.95
11ax (HE20) (SU)	CH60	24.30	18.94
11ax (HE20) (SU)	CH64	24.12	18.97
11ax (HE40) (SU)	CH54	39.63	37.51
11ax (HE40) (SU)	CH62	39.60	37.52
11ax (HE80) (SU)	CH58	80.60	77.38

U-NII-2C (5470 - 5725 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH100	24.74	16.94
11a	CH116	24.33	16.88
11a	CH140	24.38	16.94
11n (HT20)	CH100	25.27	18.05
11n (HT20)	CH116	25.31	18.05
11n (HT20)	CH140	25.31	18.03
11n (HT40)	CH102	40.48	36.10
11n (HT40)	CH118	40.49	36.09
11n (HT40)	CH134	40.74	36.11
11ac (VHT20)	CH100	24.54	18.01
11ac (VHT20)	CH116	25.24	18.00
11ac (VHT20)	CH140	25.33	18.05
11ac (VHT40)	CH102	40.68	36.09
11ac (VHT40)	CH118	40.62	36.10
11ac (VHT40)	CH134	40.47	36.13
11ac (VHT80)	CH106	80.65	75.98
11ac (VHT80)	CH122	80.41	75.98
11ax (HE20) (SU)	CH100	25.34	18.93
11ax (HE20) (SU)	CH116	24.71	18.96
11ax (HE20) (SU)	CH140	29.01	18.95
11ax (HE40) (SU)	CH102	39.57	37.60
11ax (HE40) (SU)	CH118	39.62	37.59
11ax (HE40) (SU)	CH134	39.58	37.57
11ax (HE80) (SU)	CH106	80.56	77.36
11ax (HE80) (SU)	CH122	80.56	77.35

U-NII-3 (5725 - 5850 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH149	24.12	16.89
11a	CH157	23.89	16.83
11a	CH165	24.32	16.90
11n (HT20)	CH149	24.42	17.97
11n (HT20)	CH157	24.57	17.98
11n (HT20)	CH165	24.87	17.99
11n (HT40)	CH151	40.85	36.08
11n (HT40)	CH159	41.14	36.11
11ac (VHT20)	CH149	25.30	17.99
11ac (VHT20)	CH157	24.48	17.94
11ac (VHT20)	CH165	24.68	17.96
11ac (VHT40)	CH151	40.74	36.04
11ac (VHT40)	CH159	40.70	36.05
11ac (VHT80)	CH155	89.92	75.98
11ax (HE20) (SU)	CH149	27.00	18.95
11ax (HE20) (SU)	CH157	24.36	18.94
11ax (HE20) (SU)	CH165	23.02	18.94
11ax (HE40) (SU)	CH151	41.95	37.55
11ax (HE40) (SU)	CH159	39.64	37.56
11ax (HE80) (SU)	CH155	80.52	77.34

Aux. Antenna

U-NII-1 (5150 - 5250 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH36	24.54	16.85
11a	CH44	24.11	16.87
11a	CH48	24.01	16.86
11n (HT20)	CH36	24.70	17.95
11n (HT20)	CH44	25.04	17.96
11n (HT20)	CH48	25.31	17.98
11n (HT40)	CH38	40.49	36.05
11n (HT40)	CH46	40.43	36.03
11ac (VHT20)	CH36	24.69	17.98
11ac (VHT20)	CH44	25.38	18.00
11ac (VHT20)	CH48	25.56	18.01
11ac (VHT40)	CH38	40.47	36.06
11ac (VHT40)	CH46	40.40	36.02
11ac (VHT80)	CH42	80.47	75.93
11ax (HE20) (SU)	CH36	26.51	18.96
11ax (HE20) (SU)	CH44	24.48	18.94
11ax (HE20) (SU)	CH48	23.67	18.93
11ax (HE40) (SU)	CH38	39.65	37.47
11ax (HE40) (SU)	CH46	39.67	37.53
11ax (HE80) (SU)	CH42	80.52	77.27

U-NII-2A (5250 - 5350 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH52	24.91	16.91
11a	CH60	24.20	16.91
11a	CH64	24.60	16.89
11n (HT20)	CH52	25.20	18.02
11n (HT20)	CH60	24.93	18.04
11n (HT20)	CH64	24.89	18.04
11n (HT40)	CH54	40.62	36.06
11n (HT40)	CH62	40.80	36.09
11ac (VHT20)	CH52	25.51	17.99
11ac (VHT20)	CH60	25.46	18.01
11ac (VHT20)	CH64	24.44	17.98
11ac (VHT40)	CH54	40.68	36.08
11ac (VHT40)	CH62	40.66	36.08
11ac (VHT80)	CH58	80.54	76.08
11ax (HE20) (SU)	CH52	24.39	18.95
11ax (HE20) (SU)	CH60	24.03	18.95
11ax (HE20) (SU)	CH64	25.43	18.95
11ax (HE40) (SU)	CH54	39.59	37.53
11ax (HE40) (SU)	CH62	39.58	37.52
11ax (HE80) (SU)	CH58	80.53	77.39

U-NII-2C (5470 - 5725 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH100	25.21	16.95
11a	CH116	24.51	16.88
11a	CH140	24.35	16.88
11n (HT20)	CH100	25.70	18.02
11n (HT20)	CH116	24.91	18.01
11n (HT20)	CH140	25.41	18.04
11n (HT40)	CH102	40.63	36.08
11n (HT40)	CH118	40.47	36.11
11n (HT40)	CH134	40.54	36.10
11ac (VHT20)	CH100	25.47	18.05
11ac (VHT20)	CH116	25.86	18.06
11ac (VHT20)	CH140	25.29	17.98
11ac (VHT40)	CH102	40.45	36.10
11ac (VHT40)	CH118	40.54	36.08
11ac (VHT40)	CH134	40.42	36.10
11ac (VHT80)	CH106	80.36	75.93
11ac (VHT80)	CH122	80.55	75.97
11ax (HE20) (SU)	CH100	29.93	18.96
11ax (HE20) (SU)	CH116	25.52	18.94
11ax (HE20) (SU)	CH140	26.45	18.94
11ax (HE40) (SU)	CH102	39.61	37.57
11ax (HE40) (SU)	CH118	39.71	37.55
11ax (HE40) (SU)	CH134	39.67	37.54
11ax (HE80) (SU)	CH106	80.56	77.40
11ax (HE80) (SU)	CH122	80.61	77.39

U-NII-3 (5725 - 5850 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH149	23.85	16.88
11a	CH157	23.71	16.84
11a	CH165	24.50	16.89
11n (HT20)	CH149	25.15	17.97
11n (HT20)	CH157	24.62	17.94
11n (HT20)	CH165	25.20	17.97
11n (HT40)	CH151	41.03	36.06
11n (HT40)	CH159	41.18	36.09
11ac (VHT20)	CH149	24.78	18.00
11ac (VHT20)	CH157	24.79	17.99
11ac (VHT20)	CH165	24.52	17.97
11ac (VHT40)	CH151	40.89	36.03
11ac (VHT40)	CH159	40.85	36.03
11ac (VHT80)	CH155	80.42	75.82
11ax (HE20) (SU)	CH149	25.70	18.95
11ax (HE20) (SU)	CH157	24.82	18.96
11ax (HE20) (SU)	CH165	25.13	18.94
11ax (HE40) (SU)	CH151	39.64	37.53
11ax (HE40) (SU)	CH159	39.55	37.53
11ax (HE80) (SU)	CH155	80.49	77.31

A.3 6 dB Bandwidth

Note: Test plots please refer to the document "Annex No.: BL-SZ2320162-604 Data Part 2.pdf".

Test Data

Main Antenna

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	6 dB Bandwidth (MHz)	Limit (kHz)	Verdict
11a	CH149	15.20	500.00	Pass
11a	CH157	15.55	500.00	Pass
11a	CH165	15.20	500.00	Pass
11n (HT20)	CH149	15.20	500.00	Pass
11n (HT20)	CH157	15.20	500.00	Pass
11n (HT20)	CH165	15.20	500.00	Pass
11n (HT40)	CH151	35.20	500.00	Pass
11n (HT40)	CH159	35.20	500.00	Pass
11ac (VHT20)	CH149	15.40	500.00	Pass
11ac (VHT20)	CH157	15.20	500.00	Pass
11ac (VHT20)	CH165	15.20	500.00	Pass
11ac (VHT40)	CH151	35.20	500.00	Pass
11ac (VHT40)	CH159	35.20	500.00	Pass
11ac (VHT80)	CH155	76.10	500.00	Pass
11ax (HE20) (SU)	CH149	16.45	500.00	Pass
11ax (HE20) (SU)	CH157	16.80	500.00	Pass
11ax (HE20) (SU)	CH165	16.30	500.00	Pass
11ax (HE40) (SU)	CH151	36.20	500.00	Pass
11ax (HE40) (SU)	CH159	36.15	500.00	Pass
11ax (HE80) (SU)	CH155	78.10	500.00	Pass

Aux. Antenna

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	6 dB Bandwidth (MHz)	Limit (kHz)	Verdict
11a	CH149	15.20	500.00	Pass
11a	CH157	15.20	500.00	Pass
11a	CH165	15.20	500.00	Pass
11n (HT20)	CH149	15.20	500.00	Pass
11n (HT20)	CH157	15.20	500.00	Pass
11n (HT20)	CH165	15.20	500.00	Pass
11n (HT40)	CH151	35.20	500.00	Pass
11n (HT40)	CH159	35.20	500.00	Pass
11ac (VHT20)	CH149	15.20	500.00	Pass
11ac (VHT20)	CH157	15.20	500.00	Pass
11ac (VHT20)	CH165	15.20	500.00	Pass
11ac (VHT40)	CH151	35.20	500.00	Pass
11ac (VHT40)	CH159	35.20	500.00	Pass
11ac (VHT80)	CH155	76.15	500.00	Pass
11ax (HE20) (SU)	CH149	16.40	500.00	Pass
11ax (HE20) (SU)	CH157	16.30	500.00	Pass
11ax (HE20) (SU)	CH165	15.85	500.00	Pass
11ax (HE40) (SU)	CH151	36.00	500.00	Pass
11ax (HE40) (SU)	CH159	35.70	500.00	Pass
11ax (HE80) (SU)	CH155	78.00	500.00	Pass

A.4 Power Spectral Density

Note 1: Test plots please refer to the document "Annex No.: BL-SZ2320162-604 Data Part 3.pdf".

Test Data

Main Antenna

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH36	2.34	11.00	Pass
11a	CH44	5.89	11.00	Pass
11a	CH48	5.75	11.00	Pass
11n (HT20)	CH36	1.92	11.00	Pass
11n (HT20)	CH44	5.48	11.00	Pass
11n (HT20)	CH48	5.44	11.00	Pass
11n (HT40)	CH38	-3.49	11.00	Pass
11n (HT40)	CH46	3.25	11.00	Pass
11ac (VHT20)	CH36	-0.15	11.00	Pass
11ac (VHT20)	CH44	5.37	11.00	Pass
11ac (VHT20)	CH48	5.33	11.00	Pass
11ac (VHT40)	CH38	-3.58	11.00	Pass
11ac (VHT40)	CH46	3.13	11.00	Pass
11ac (VHT80)	CH42	-8.65	11.00	Pass
11ax (HE20) (SU)	CH36	2.69	11.00	Pass
11ax (HE20) (SU)	CH44	5.33	11.00	Pass
11ax (HE20) (SU)	CH48	5.29	11.00	Pass
11ax (HE40) (SU)	CH38	0.24	11.00	Pass
11ax (HE40) (SU)	CH46	3.00	11.00	Pass
11ax (HE80) (SU)	CH42	-6.46	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	4.84	11.00	Pass
		106	5.18	11.00	Pass
	CH44	26	4.54	11.00	Pass
		52	1.88	11.00	Pass
		106	4.96	11.00	Pass
	CH48	26	4.51	11.00	Pass
		52	5.01	11.00	Pass
		106	4.92	11.00	Pass
11ax (HE40) (RU)	CH38	26	4.36	11.00	Pass
		52	5.03	11.00	Pass
		106	5.10	11.00	Pass
		242	2.58	11.00	Pass
	CH46	26	4.34	11.00	Pass
		52	4.82	11.00	Pass
		106	4.81	11.00	Pass
		242	2.32	11.00	Pass
11ax (HE80) (RU)	CH42	26	4.72	11.00	Pass
		52	5.14	11.00	Pass
		106	5.05	11.00	Pass
		242	1.56	11.00	Pass
		484	-1.61	11.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH52	5.74	11.00	Pass
11a	CH60	5.66	11.00	Pass
11a	CH64	-0.92	11.00	Pass
11n (HT20)	CH52	5.22	11.00	Pass
11n (HT20)	CH60	5.22	11.00	Pass
11n (HT20)	CH64	-1.35	11.00	Pass
11n (HT40)	CH54	3.02	11.00	Pass
11n (HT40)	CH62	-4.81	11.00	Pass
11ac (VHT20)	CH52	5.17	11.00	Pass
11ac (VHT20)	CH60	5.26	11.00	Pass
11ac (VHT20)	CH64	-1.35	11.00	Pass
11ac (VHT40)	CH54	3.06	11.00	Pass
11ac (VHT40)	CH62	-4.86	11.00	Pass
11ac (VHT80)	CH58	-9.82	11.00	Pass
11ax (HE20) (SU)	CH52	5.17	11.00	Pass
11ax (HE20) (SU)	CH60	5.22	11.00	Pass
11ax (HE20) (SU)	CH64	-1.63	11.00	Pass
11ax (HE40) (SU)	CH54	2.73	11.00	Pass
11ax (HE40) (SU)	CH62	-4.21	11.00	Pass
11ax (HE80) (SU)	CH58	-8.35	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	3.61	11.00	Pass
		52	4.93	11.00	Pass
		106	5.30	11.00	Pass
	CH60	26	3.41	11.00	Pass
		52	4.75	11.00	Pass
		106	5.19	11.00	Pass
	CH64	26	3.51	11.00	Pass
		52	4.91	11.00	Pass
		106	1.87	11.00	Pass
11ax (HE40) (RU)	CH54	26	3.08	11.00	Pass
		52	5.23	11.00	Pass
		106	5.16	11.00	Pass
		242	2.65	11.00	Pass
	CH62	26	3.56	11.00	Pass
		52	5.27	11.00	Pass
		106	1.76	11.00	Pass
		242	-1.71	11.00	Pass
11ax (HE80) (RU)	CH58	26	3.29	11.00	Pass
		52	3.84	11.00	Pass
		106	0.77	11.00	Pass
		242	-2.74	11.00	Pass
		484	-5.85	11.00	Pass

U-NII-2C (5470 - 5725 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH100	-0.74	11.00	Pass
11a	CH116	5.86	11.00	Pass
11a	CH140	-0.96	11.00	Pass
11n (HT20)	CH100	-1.18	11.00	Pass
11n (HT20)	CH116	5.55	11.00	Pass
11n (HT20)	CH140	-1.24	11.00	Pass
11n (HT40)	CH102	-6.47	11.00	Pass
11n (HT40)	CH118	3.32	11.00	Pass
11n (HT40)	CH134	-6.71	11.00	Pass
11ac (VHT20)	CH100	-1.14	11.00	Pass
11ac (VHT20)	CH116	5.57	11.00	Pass
11ac (VHT20)	CH140	-1.22	11.00	Pass
11ac (VHT40)	CH102	-6.44	11.00	Pass
11ac (VHT40)	CH118	3.21	11.00	Pass
11ac (VHT40)	CH134	-6.73	11.00	Pass
11ac (VHT80)	CH106	-9.60	11.00	Pass
11ac (VHT80)	CH122	-0.77	11.00	Pass
11ax (HE20) (SU)	CH100	-1.38	11.00	Pass
11ax (HE20) (SU)	CH116	5.43	11.00	Pass
11ax (HE20) (SU)	CH140	-1.50	11.00	Pass
11ax (HE40) (SU)	CH102	-6.68	11.00	Pass
11ax (HE40) (SU)	CH118	3.06	11.00	Pass
11ax (HE40) (SU)	CH134	-6.95	11.00	Pass
11ax (HE80) (SU)	CH106	-9.37	11.00	Pass
11ax (HE80) (SU)	CH122	-0.31	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	4.79	11.00	Pass
		52	4.95	11.00	Pass
		106	1.98	11.00	Pass
	CH116	26	4.62	11.00	Pass
		52	5.10	11.00	Pass
		106	5.39	11.00	Pass
	CH140	26	4.59	11.00	Pass
		52	4.95	11.00	Pass
		106	1.96	11.00	Pass
11ax (HE40) (RU)	CH102	26	4.57	11.00	Pass
		52	4.84	11.00	Pass
		106	1.97	11.00	Pass
		242	-1.53	11.00	Pass
	CH118	26	4.51	11.00	Pass
		52	4.94	11.00	Pass
		106	5.32	11.00	Pass
		242	2.76	11.00	Pass
	CH134	26	4.40	11.00	Pass
		52	4.79	11.00	Pass
		106	1.86	11.00	Pass
		242	-1.69	11.00	Pass
11ax (HE80) (RU)	CH106	26	4.62	11.00	Pass
		52	3.00	11.00	Pass
		106	-0.06	11.00	Pass
		242	-3.59	11.00	Pass
		484	-6.72	11.00	Pass
	CH122	26	4.65	11.00	Pass
		52	5.35	11.00	Pass
		106	5.22	11.00	Pass
		242	2.94	11.00	Pass
		484	-0.03	11.00	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11a	CH149	4.72	30.00	Pass
11a	CH157	4.55	30.00	Pass
11a	CH165	4.50	30.00	Pass
11n (HT20)	CH149	4.36	30.00	Pass
11n (HT20)	CH157	4.13	30.00	Pass
11n (HT20)	CH165	4.16	30.00	Pass
11n (HT40)	CH151	1.42	30.00	Pass
11n (HT40)	CH159	1.23	30.00	Pass
11ac (VHT20)	CH149	4.35	30.00	Pass
11ac (VHT20)	CH157	4.14	30.00	Pass
11ac (VHT20)	CH165	4.28	30.00	Pass
11ac (VHT40)	CH151	1.34	30.00	Pass
11ac (VHT40)	CH159	1.33	30.00	Pass
11ac (VHT80)	CH155	-3.68	30.00	Pass
11ax (HE20) (SU)	CH149	4.29	30.00	Pass
11ax (HE20) (SU)	CH157	4.22	30.00	Pass
11ax (HE20) (SU)	CH165	4.16	30.00	Pass
11ax (HE40) (SU)	CH151	1.13	30.00	Pass
11ax (HE40) (SU)	CH159	1.23	30.00	Pass
11ax (HE80) (SU)	CH155	-3.35	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	1.97	30.00	Pass
		52	2.33	30.00	Pass
		106	2.27	30.00	Pass
	CH157	26	1.86	30.00	Pass
		52	2.14	30.00	Pass
		106	2.06	30.00	Pass
	CH165	26	1.95	30.00	Pass
		52	2.26	30.00	Pass
		106	2.24	30.00	Pass
11ax (HE40) (RU)	CH151	26	1.75	30.00	Pass
		52	2.16	30.00	Pass
		106	2.18	30.00	Pass
		242	2.55	30.00	Pass
	CH159	26	1.75	30.00	Pass
		52	2.03	30.00	Pass
		106	2.08	30.00	Pass
		242	2.39	30.00	Pass
11ax (HE80) (RU)	CH155	26	1.98	30.00	Pass
		52	2.29	30.00	Pass
		106	2.24	30.00	Pass
		242	2.41	30.00	Pass
		484	-0.70	30.00	Pass

Aux. Antenna

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH36	2.95	11.00	Pass
11a	CH44	6.73	11.00	Pass
11a	CH48	6.72	11.00	Pass
11n (HT20)	CH36	2.62	11.00	Pass
11n (HT20)	CH44	6.44	11.00	Pass
11n (HT20)	CH48	6.41	11.00	Pass
11n (HT40)	CH38	-3.32	11.00	Pass
11n (HT40)	CH46	3.91	11.00	Pass
11ac (VHT20)	CH36	0.49	11.00	Pass
11ac (VHT20)	CH44	6.27	11.00	Pass
11ac (VHT20)	CH48	6.29	11.00	Pass
11ac (VHT40)	CH38	-3.33	11.00	Pass
11ac (VHT40)	CH46	4.11	11.00	Pass
11ac (VHT80)	CH42	-8.46	11.00	Pass
11ax (HE20) (SU)	CH36	3.43	11.00	Pass
11ax (HE20) (SU)	CH44	6.37	11.00	Pass
11ax (HE20) (SU)	CH48	6.24	11.00	Pass
11ax (HE40) (SU)	CH38	0.56	11.00	Pass
11ax (HE40) (SU)	CH46	3.74	11.00	Pass
11ax (HE80) (SU)	CH42	-6.07	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	5.16	11.00	Pass
		52	5.71	11.00	Pass
		106	5.69	11.00	Pass
	CH44	26	4.87	11.00	Pass
		52	5.57	11.00	Pass
		106	5.50	11.00	Pass
	CH48	26	4.94	11.00	Pass
		52	5.61	11.00	Pass
		106	5.58	11.00	Pass
11ax (HE40) (RU)	CH38	26	4.94	11.00	Pass
		52	5.52	11.00	Pass
		106	5.57	11.00	Pass
		242	3.14	11.00	Pass
	CH46	26	4.85	11.00	Pass
		52	5.36	11.00	Pass
		106	5.47	11.00	Pass
		242	3.06	11.00	Pass
11ax (HE80) (RU)	CH42	26	5.14	11.00	Pass
		52	5.71	11.00	Pass
		106	5.64	11.00	Pass
		242	2.06	11.00	Pass
		484	-1.00	11.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH52	6.13	11.00	Pass
11a	CH60	6.26	11.00	Pass
11a	CH64	-0.55	11.00	Pass
11n (HT20)	CH52	5.85	11.00	Pass
11n (HT20)	CH60	5.66	11.00	Pass
11n (HT20)	CH64	-1.07	11.00	Pass
11n (HT40)	CH54	3.32	11.00	Pass
11n (HT40)	CH62	-4.88	11.00	Pass
11ac (VHT20)	CH52	5.81	11.00	Pass
11ac (VHT20)	CH60	5.70	11.00	Pass
11ac (VHT20)	CH64	-1.02	11.00	Pass
11ac (VHT40)	CH54	3.32	11.00	Pass
11ac (VHT40)	CH62	-4.89	11.00	Pass
11ac (VHT80)	CH58	-10.04	11.00	Pass
11ax (HE20) (SU)	CH52	5.71	11.00	Pass
11ax (HE20) (SU)	CH60	5.55	11.00	Pass
11ax (HE20) (SU)	CH64	-1.33	11.00	Pass
11ax (HE40) (SU)	CH54	3.28	11.00	Pass
11ax (HE40) (SU)	CH62	-4.23	11.00	Pass
11ax (HE80) (SU)	CH58	-8.38	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	4.38	11.00	Pass
		52	5.08	11.00	Pass
		106	5.62	11.00	Pass
	CH60	26	4.32	11.00	Pass
		52	5.04	11.00	Pass
		106	5.52	11.00	Pass
	CH64	26	4.60	11.00	Pass
		52	5.20	11.00	Pass
		106	2.13	11.00	Pass
11ax (HE40) (RU)	CH54	26	4.15	11.00	Pass
		52	5.42	11.00	Pass
		106	5.43	11.00	Pass
		242	2.97	11.00	Pass
	CH62	26	4.12	11.00	Pass
		52	5.46	11.00	Pass
		106	1.92	11.00	Pass
		242	-1.63	11.00	Pass
11ax (HE80) (RU)	CH58	26	4.21	11.00	Pass
		52	3.98	11.00	Pass
		106	0.91	11.00	Pass
		242	-2.67	11.00	Pass
		484	-5.71	11.00	Pass

U-NII-2C (5470 - 5725 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH100	-0.08	11.00	Pass
11a	CH116	6.69	11.00	Pass
11a	CH140	0.02	11.00	Pass
11n (HT20)	CH100	-0.57	11.00	Pass
11n (HT20)	CH116	6.18	11.00	Pass
11n (HT20)	CH140	-0.47	11.00	Pass
11n (HT40)	CH102	-6.24	11.00	Pass
11n (HT40)	CH118	3.84	11.00	Pass
11n (HT40)	CH134	-6.07	11.00	Pass
11ac (VHT20)	CH100	-0.58	11.00	Pass
11ac (VHT20)	CH116	6.23	11.00	Pass
11ac (VHT20)	CH140	-0.39	11.00	Pass
11ac (VHT40)	CH102	-6.23	11.00	Pass
11ac (VHT40)	CH118	3.83	11.00	Pass
11ac (VHT40)	CH134	-6.20	11.00	Pass
11ac (VHT80)	CH106	-9.38	11.00	Pass
11ac (VHT80)	CH122	-0.04	11.00	Pass
11ax (HE20) (SU)	CH100	-0.85	11.00	Pass
11ax (HE20) (SU)	CH116	6.27	11.00	Pass
11ax (HE20) (SU)	CH140	-0.59	11.00	Pass
11ax (HE40) (SU)	CH102	-6.46	11.00	Pass
11ax (HE40) (SU)	CH118	3.86	11.00	Pass
11ax (HE40) (SU)	CH134	-6.32	11.00	Pass
11ax (HE80) (SU)	CH106	-9.34	11.00	Pass
11ax (HE80) (SU)	CH122	0.43	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	5.22	11.00	Pass
		52	5.41	11.00	Pass
		106	2.33	11.00	Pass
	CH116	26	4.89	11.00	Pass
		52	5.55	11.00	Pass
		106	5.93	11.00	Pass
	CH140	26	4.90	11.00	Pass
		52	5.58	11.00	Pass
		106	2.62	11.00	Pass
11ax (HE40) (RU)	CH102	26	4.87	11.00	Pass
		52	5.12	11.00	Pass
		106	2.20	11.00	Pass
		242	-1.35	11.00	Pass
	CH118	26	4.57	11.00	Pass
		52	5.29	11.00	Pass
		106	5.88	11.00	Pass
		242	3.46	11.00	Pass
	CH134	26	4.64	11.00	Pass
		52	5.50	11.00	Pass
		106	2.57	11.00	Pass
		242	-1.10	11.00	Pass
11ax (HE80) (RU)	CH106	26	5.10	11.00	Pass
		52	3.09	11.00	Pass
		106	0.06	11.00	Pass
		242	-3.48	11.00	Pass
		484	-6.56	11.00	Pass
	CH122	26	4.83	11.00	Pass
		52	6.23	11.00	Pass
		106	6.00	11.00	Pass
		242	3.42	11.00	Pass
		484	0.35	11.00	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11a	CH149	5.12	30.00	Pass
11a	CH157	4.96	30.00	Pass
11a	CH165	5.00	30.00	Pass
11n (HT20)	CH149	4.74	30.00	Pass
11n (HT20)	CH157	4.72	30.00	Pass
11n (HT20)	CH165	4.70	30.00	Pass
11n (HT40)	CH151	1.87	30.00	Pass
11n (HT40)	CH159	1.78	30.00	Pass
11ac (VHT20)	CH149	4.72	30.00	Pass
11ac (VHT20)	CH157	4.70	30.00	Pass
11ac (VHT20)	CH165	4.74	30.00	Pass
11ac (VHT40)	CH151	1.79	30.00	Pass
11ac (VHT40)	CH159	1.73	30.00	Pass
11ac (VHT80)	CH155	-3.30	30.00	Pass
11ax (HE20) (SU)	CH149	4.71	30.00	Pass
11ax (HE20) (SU)	CH157	4.59	30.00	Pass
11ax (HE20) (SU)	CH165	4.73	30.00	Pass
11ax (HE40) (SU)	CH151	1.63	30.00	Pass
11ax (HE40) (SU)	CH159	1.67	30.00	Pass
11ax (HE80) (SU)	CH155	-2.74	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	2.23	30.00	Pass
		52	2.64	30.00	Pass
		106	2.61	30.00	Pass
	CH157	26	2.20	30.00	Pass
		52	2.52	30.00	Pass
		106	2.54	30.00	Pass
	CH165	26	2.21	30.00	Pass
		52	2.63	30.00	Pass
		106	2.68	30.00	Pass
11ax (HE40) (RU)	CH151	26	2.18	30.00	Pass
		52	2.50	30.00	Pass
		106	2.56	30.00	Pass
		242	3.20	30.00	Pass
	CH159	26	2.20	30.00	Pass
		52	2.44	30.00	Pass
		106	2.55	30.00	Pass
		242	3.06	30.00	Pass
11ax (HE80) (RU)	CH155	26	2.28	30.00	Pass
		52	2.59	30.00	Pass
		106	2.59	30.00	Pass
		242	3.00	30.00	Pass
		484	-0.02	30.00	Pass

MIMO-Main Antenna

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH36	2.72	11.00	Pass
11a	CH44	6.34	11.00	Pass
11a	CH48	6.24	11.00	Pass
11n (HT20)	CH36	2.34	11.00	Pass
11n (HT20)	CH44	5.95	11.00	Pass
11n (HT20)	CH48	5.98	11.00	Pass
11n (HT40)	CH38	-3.30	11.00	Pass
11n (HT40)	CH46	3.62	11.00	Pass
11ac (VHT20)	CH36	0.33	11.00	Pass
11ac (VHT20)	CH44	6.02	11.00	Pass
11ac (VHT20)	CH48	5.97	11.00	Pass
11ac (VHT40)	CH38	-3.22	11.00	Pass
11ac (VHT40)	CH46	3.64	11.00	Pass
11ac (VHT80)	CH42	-8.41	11.00	Pass
11ax (HE20) (SU)	CH36	3.34	11.00	Pass
11ax (HE20) (SU)	CH44	6.05	11.00	Pass
11ax (HE20) (SU)	CH48	5.97	11.00	Pass
11ax (HE40) (SU)	CH38	0.55	11.00	Pass
11ax (HE40) (SU)	CH46	3.44	11.00	Pass
11ax (HE80) (SU)	CH42	-6.12	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	4.80	11.00	Pass
		52	5.55	11.00	Pass
		106	5.56	11.00	Pass
	CH44	26	4.58	11.00	Pass
		52	5.41	11.00	Pass
		106	5.38	11.00	Pass
	CH48	26	4.76	11.00	Pass
		52	5.32	11.00	Pass
		106	5.34	11.00	Pass
11ax (HE40) (RU)	CH38	26	4.91	11.00	Pass
		52	5.41	11.00	Pass
		106	5.52	11.00	Pass
		242	3.11	11.00	Pass
	CH46	26	4.63	11.00	Pass
		52	5.18	11.00	Pass
		106	5.24	11.00	Pass
		242	2.87	11.00	Pass
11ax (HE80) (RU)	CH42	26	4.90	11.00	Pass
		52	5.51	11.00	Pass
		106	5.65	11.00	Pass
		242	1.98	11.00	Pass
		484	-1.19	11.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH52	6.12	11.00	Pass
11a	CH60	6.17	11.00	Pass
11a	CH64	-0.50	11.00	Pass
11n (HT20)	CH52	5.86	11.00	Pass
11n (HT20)	CH60	5.95	11.00	Pass
11n (HT20)	CH64	-0.88	11.00	Pass
11n (HT40)	CH54	3.44	11.00	Pass
11n (HT40)	CH62	-4.47	11.00	Pass
11ac (VHT20)	CH52	5.79	11.00	Pass
11ac (VHT20)	CH60	5.88	11.00	Pass
11ac (VHT20)	CH64	-0.85	11.00	Pass
11ac (VHT40)	CH54	3.38	11.00	Pass
11ac (VHT40)	CH62	-4.49	11.00	Pass
11ac (VHT80)	CH58	-9.59	11.00	Pass
11ax (HE20) (SU)	CH52	5.69	11.00	Pass
11ax (HE20) (SU)	CH60	5.79	11.00	Pass
11ax (HE20) (SU)	CH64	-1.03	11.00	Pass
11ax (HE40) (SU)	CH54	3.18	11.00	Pass
11ax (HE40) (SU)	CH62	-3.85	11.00	Pass
11ax (HE80) (SU)	CH58	-7.98	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	3.79	11.00	Pass
		52	5.32	11.00	Pass
		106	5.72	11.00	Pass
	CH60	26	3.71	11.00	Pass
		52	5.10	11.00	Pass
		106	5.70	11.00	Pass
	CH64	26	3.95	11.00	Pass
		52	5.33	11.00	Pass
		106	2.14	11.00	Pass
11ax (HE40) (RU)	CH54	26	3.53	11.00	Pass
		52	5.69	11.00	Pass
		106	5.66	11.00	Pass
		242	3.23	11.00	Pass
	CH62	26	3.65	11.00	Pass
		52	5.75	11.00	Pass
		106	2.11	11.00	Pass
		242	-1.44	11.00	Pass
11ax (HE80) (RU)	CH58	26	3.58	11.00	Pass
		52	4.24	11.00	Pass
		106	1.19	11.00	Pass
		242	-2.50	11.00	Pass
		484	-5.49	11.00	Pass

U-NII-2C (5470 - 5725 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH100	-0.36	11.00	Pass
11a	CH116	6.59	11.00	Pass
11a	CH140	-0.44	11.00	Pass
11n (HT20)	CH100	-0.71	11.00	Pass
11n (HT20)	CH116	6.21	11.00	Pass
11n (HT20)	CH140	-0.82	11.00	Pass
11n (HT40)	CH102	-6.11	11.00	Pass
11n (HT40)	CH118	3.75	11.00	Pass
11n (HT40)	CH134	-6.42	11.00	Pass
11ac (VHT20)	CH100	-0.74	11.00	Pass
11ac (VHT20)	CH116	6.23	11.00	Pass
11ac (VHT20)	CH140	-0.82	11.00	Pass
11ac (VHT40)	CH102	-6.25	11.00	Pass
11ac (VHT40)	CH118	3.74	11.00	Pass
11ac (VHT40)	CH134	-6.47	11.00	Pass
11ac (VHT80)	CH106	-9.32	11.00	Pass
11ac (VHT80)	CH122	-0.07	11.00	Pass
11ax (HE20) (SU)	CH100	-0.82	11.00	Pass
11ax (HE20) (SU)	CH116	6.20	11.00	Pass
11ax (HE20) (SU)	CH140	-0.97	11.00	Pass
11ax (HE40) (SU)	CH102	-6.42	11.00	Pass
11ax (HE40) (SU)	CH118	3.54	11.00	Pass
11ax (HE40) (SU)	CH134	-6.72	11.00	Pass
11ax (HE80) (SU)	CH106	-9.12	11.00	Pass
11ax (HE80) (SU)	CH122	0.24	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	5.31	11.00	Pass
		52	5.46	11.00	Pass
		106	2.42	11.00	Pass
	CH116	26	5.13	11.00	Pass
		52	5.53	11.00	Pass
		106	6.00	11.00	Pass
	CH140	26	4.88	11.00	Pass
		52	5.35	11.00	Pass
		106	2.29	11.00	Pass
11ax (HE40) (RU)	CH102	26	5.04	11.00	Pass
		52	5.28	11.00	Pass
		106	2.37	11.00	Pass
		242	-1.15	11.00	Pass
	CH118	26	5.00	11.00	Pass
		52	5.38	11.00	Pass
		106	5.96	11.00	Pass
		242	3.40	11.00	Pass
	CH134	26	4.80	11.00	Pass
		52	5.18	11.00	Pass
		106	2.13	11.00	Pass
		242	-1.32	11.00	Pass
11ax (HE80) (RU)	CH106	26	5.11	11.00	Pass
		52	3.35	11.00	Pass
		106	0.36	11.00	Pass
		242	-3.15	11.00	Pass
		484	-6.30	11.00	Pass
	CH122	26	5.07	11.00	Pass
		52	5.90	11.00	Pass
		106	5.89	11.00	Pass
		242	3.30	11.00	Pass
		484	0.21	11.00	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11a	CH149	5.03	30.00	Pass
11a	CH157	4.88	30.00	Pass
11a	CH165	4.94	30.00	Pass
11n (HT20)	CH149	4.81	30.00	Pass
11n (HT20)	CH157	4.55	30.00	Pass
11n (HT20)	CH165	4.73	30.00	Pass
11n (HT40)	CH151	1.80	30.00	Pass
11n (HT40)	CH159	1.72	30.00	Pass
11ac (VHT20)	CH149	4.78	30.00	Pass
11ac (VHT20)	CH157	4.54	30.00	Pass
11ac (VHT20)	CH165	4.65	30.00	Pass
11ac (VHT40)	CH151	1.74	30.00	Pass
11ac (VHT40)	CH159	1.68	30.00	Pass
11ac (VHT80)	CH155	-3.15	30.00	Pass
11ax (HE20) (SU)	CH149	4.73	30.00	Pass
11ax (HE20) (SU)	CH157	4.47	30.00	Pass
11ax (HE20) (SU)	CH165	4.54	30.00	Pass
11ax (HE40) (SU)	CH151	1.48	30.00	Pass
11ax (HE40) (SU)	CH159	1.53	30.00	Pass
11ax (HE80) (SU)	CH155	-2.74	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	2.63	30.00	Pass
		52	2.86	30.00	Pass
		106	-0.21	30.00	Pass
	CH157	26	2.35	30.00	Pass
		52	2.66	30.00	Pass
		106	2.65	30.00	Pass
	CH165	26	2.42	30.00	Pass
		52	2.83	30.00	Pass
		106	2.86	30.00	Pass
11ax (HE40) (RU)	CH151	26	2.29	30.00	Pass
		52	2.67	30.00	Pass
		106	2.71	30.00	Pass
		242	2.98	30.00	Pass
	CH159	26	2.34	30.00	Pass
		52	2.58	30.00	Pass
		106	2.66	30.00	Pass
		242	2.90	30.00	Pass
11ax (HE80) (RU)	CH155	26	2.53	30.00	Pass
		52	2.85	30.00	Pass
		106	2.75	30.00	Pass
		242	2.89	30.00	Pass
		484	-0.18	30.00	Pass

MIMO-Aux. Antenna

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH36	3.21	11.00	Pass
11a	CH44	7.20	11.00	Pass
11a	CH48	7.15	11.00	Pass
11n (HT20)	CH36	2.96	11.00	Pass
11n (HT20)	CH44	6.91	11.00	Pass
11n (HT20)	CH48	6.98	11.00	Pass
11n (HT40)	CH38	-2.96	11.00	Pass
11n (HT40)	CH46	4.53	11.00	Pass
11ac (VHT20)	CH36	0.79	11.00	Pass
11ac (VHT20)	CH44	6.91	11.00	Pass
11ac (VHT20)	CH48	6.91	11.00	Pass
11ac (VHT40)	CH38	-3.03	11.00	Pass
11ac (VHT40)	CH46	4.40	11.00	Pass
11ac (VHT80)	CH42	-8.10	11.00	Pass
11ax (HE20) (SU)	CH36	3.91	11.00	Pass
11ax (HE20) (SU)	CH44	6.95	11.00	Pass
11ax (HE20) (SU)	CH48	6.87	11.00	Pass
11ax (HE40) (SU)	CH38	1.02	11.00	Pass
11ax (HE40) (SU)	CH46	4.15	11.00	Pass
11ax (HE80) (SU)	CH42	-5.52	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	5.39	11.00	Pass
		52	6.20	11.00	Pass
		106	6.08	11.00	Pass
	CH44	26	5.36	11.00	Pass
		52	5.88	11.00	Pass
		106	5.91	11.00	Pass
	CH48	26	5.12	11.00	Pass
		52	5.75	11.00	Pass
		106	5.83	11.00	Pass
11ax (HE40) (RU)	CH38	26	4.85	11.00	Pass
		52	5.66	11.00	Pass
		106	5.92	11.00	Pass
		242	3.56	11.00	Pass
	CH46	26	5.06	11.00	Pass
		52	5.56	11.00	Pass
		106	5.82	11.00	Pass
		242	3.32	11.00	Pass
11ax (HE80) (RU)	CH42	26	5.32	11.00	Pass
		52	5.99	11.00	Pass
		106	6.06	11.00	Pass
		242	2.49	11.00	Pass
		484	-0.63	11.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH52	6.69	11.00	Pass
11a	CH60	6.67	11.00	Pass
11a	CH64	-0.32	11.00	Pass
11n (HT20)	CH52	6.50	11.00	Pass
11n (HT20)	CH60	6.35	11.00	Pass
11n (HT20)	CH64	-0.62	11.00	Pass
11n (HT40)	CH54	3.84	11.00	Pass
11n (HT40)	CH62	-4.45	11.00	Pass
11ac (VHT20)	CH52	6.40	11.00	Pass
11ac (VHT20)	CH60	6.44	11.00	Pass
11ac (VHT20)	CH64	-0.64	11.00	Pass
11ac (VHT40)	CH54	3.77	11.00	Pass
11ac (VHT40)	CH62	-4.44	11.00	Pass
11ac (VHT80)	CH58	-9.58	11.00	Pass
11ax (HE20) (SU)	CH52	6.41	11.00	Pass
11ax (HE20) (SU)	CH60	6.44	11.00	Pass
11ax (HE20) (SU)	CH64	-0.66	11.00	Pass
11ax (HE40) (SU)	CH54	3.71	11.00	Pass
11ax (HE40) (SU)	CH62	-3.86	11.00	Pass
11ax (HE80) (SU)	CH58	-8.01	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	4.52	11.00	Pass
		52	5.49	11.00	Pass
		106	6.03	11.00	Pass
	CH60	26	4.44	11.00	Pass
		52	5.21	11.00	Pass
		106	5.96	11.00	Pass
	CH64	26	4.90	11.00	Pass
		52	5.40	11.00	Pass
		106	2.25	11.00	Pass
11ax (HE40) (RU)	CH54	26	4.26	11.00	Pass
		52	5.71	11.00	Pass
		106	5.94	11.00	Pass
		242	3.45	11.00	Pass
	CH62	26	4.47	11.00	Pass
		52	5.89	11.00	Pass
		106	2.26	11.00	Pass
		242	-1.24	11.00	Pass
11ax (HE80) (RU)	CH58	26	4.44	11.00	Pass
		52	4.29	11.00	Pass
		106	1.34	11.00	Pass
		242	-2.28	11.00	Pass
		484	-5.40	11.00	Pass

U-NII-2C (5470 - 5725 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH100	0.18	11.00	Pass
11a	CH116	7.14	11.00	Pass
11a	CH140	0.26	11.00	Pass
11n (HT20)	CH100	-0.19	11.00	Pass
11n (HT20)	CH116	6.87	11.00	Pass
11n (HT20)	CH140	-0.01	11.00	Pass
11n (HT40)	CH102	-5.96	11.00	Pass
11n (HT40)	CH118	4.36	11.00	Pass
11n (HT40)	CH134	-6.08	11.00	Pass
11ac (VHT20)	CH100	-0.10	11.00	Pass
11ac (VHT20)	CH116	6.91	11.00	Pass
11ac (VHT20)	CH140	0.01	11.00	Pass
11ac (VHT40)	CH102	-6.02	11.00	Pass
11ac (VHT40)	CH118	4.40	11.00	Pass
11ac (VHT40)	CH134	-5.94	11.00	Pass
11ac (VHT80)	CH106	-9.21	11.00	Pass
11ac (VHT80)	CH122	0.64	11.00	Pass
11ax (HE20) (SU)	CH100	-0.29	11.00	Pass
11ax (HE20) (SU)	CH116	6.90	11.00	Pass
11ax (HE20) (SU)	CH140	-0.13	11.00	Pass
11ax (HE40) (SU)	CH102	-6.26	11.00	Pass
11ax (HE40) (SU)	CH118	4.15	11.00	Pass
11ax (HE40) (SU)	CH134	-6.26	11.00	Pass
11ax (HE80) (SU)	CH106	-8.91	11.00	Pass
11ax (HE80) (SU)	CH122	1.07	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	5.31	11.00	Pass
		52	5.77	11.00	Pass
		106	2.68	11.00	Pass
	CH116	26	5.28	11.00	Pass
		52	5.82	11.00	Pass
		106	6.30	11.00	Pass
	CH140	26	5.53	11.00	Pass
		52	6.15	11.00	Pass
		106	3.08	11.00	Pass
11ax (HE40) (RU)	CH102	26	5.29	11.00	Pass
		52	5.70	11.00	Pass
		106	2.72	11.00	Pass
		242	-0.76	11.00	Pass
	CH118	26	5.24	11.00	Pass
		52	5.81	11.00	Pass
		106	6.29	11.00	Pass
		242	3.91	11.00	Pass
	CH134	26	5.51	11.00	Pass
		52	5.96	11.00	Pass
		106	2.96	11.00	Pass
		242	-0.62	11.00	Pass
11ax (HE80) (RU)	CH106	26	5.38	11.00	Pass
		52	3.69	11.00	Pass
		106	0.63	11.00	Pass
		242	-2.87	11.00	Pass
		484	-6.00	11.00	Pass
	CH122	26	5.31	11.00	Pass
		52	6.59	11.00	Pass
		106	6.57	11.00	Pass
		242	3.90	11.00	Pass
		484	0.89	11.00	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11a	CH149	5.25	30.00	Pass
11a	CH157	5.16	30.00	Pass
11a	CH165	5.34	30.00	Pass
11n (HT20)	CH149	5.16	30.00	Pass
11n (HT20)	CH157	4.82	30.00	Pass
11n (HT20)	CH165	5.14	30.00	Pass
11n (HT40)	CH151	2.20	30.00	Pass
11n (HT40)	CH159	2.00	30.00	Pass
11ac (VHT20)	CH149	4.99	30.00	Pass
11ac (VHT20)	CH157	4.95	30.00	Pass
11ac (VHT20)	CH165	5.05	30.00	Pass
11ac (VHT40)	CH151	2.15	30.00	Pass
11ac (VHT40)	CH159	2.09	30.00	Pass
11ac (VHT80)	CH155	-2.91	30.00	Pass
11ax (HE20) (SU)	CH149	5.10	30.00	Pass
11ax (HE20) (SU)	CH157	4.98	30.00	Pass
11ax (HE20) (SU)	CH165	4.96	30.00	Pass
11ax (HE40) (SU)	CH151	1.85	30.00	Pass
11ax (HE40) (SU)	CH159	1.86	30.00	Pass
11ax (HE80) (SU)	CH155	-2.69	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	2.67	30.00	Pass
		52	3.19	30.00	Pass
		106	3.22	30.00	Pass
	CH157	26	2.46	30.00	Pass
		52	2.96	30.00	Pass
		106	3.04	30.00	Pass
	CH165	26	2.60	30.00	Pass
		52	3.16	30.00	Pass
		106	3.24	30.00	Pass
11ax (HE40) (RU)	CH151	26	2.26	30.00	Pass
		52	2.86	30.00	Pass
		106	3.17	30.00	Pass
		242	3.76	30.00	Pass
	CH159	26	1.94	30.00	Pass
		52	2.81	30.00	Pass
		106	3.13	30.00	Pass
		242	3.74	30.00	Pass
11ax (HE80) (RU)	CH155	26	2.48	30.00	Pass
		52	2.98	30.00	Pass
		106	3.06	30.00	Pass
		242	3.52	30.00	Pass
		484	0.59	30.00	Pass

MIMO

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH36	5.98	11.00	Pass
11a	CH44	9.80	11.00	Pass
11a	CH48	9.73	11.00	Pass
11n (HT20)	CH36	5.67	11.00	Pass
11n (HT20)	CH44	9.46	11.00	Pass
11n (HT20)	CH48	9.52	11.00	Pass
11n (HT40)	CH38	-0.12	11.00	Pass
11n (HT40)	CH46	7.11	11.00	Pass
11ac (VHT20)	CH36	3.58	11.00	Pass
11ac (VHT20)	CH44	9.50	11.00	Pass
11ac (VHT20)	CH48	9.48	11.00	Pass
11ac (VHT40)	CH38	-0.11	11.00	Pass
11ac (VHT40)	CH46	7.05	11.00	Pass
11ac (VHT80)	CH42	-5.24	11.00	Pass
11ax (HE20) (SU)	CH36	6.64	11.00	Pass
11ax (HE20) (SU)	CH44	9.53	11.00	Pass
11ax (HE20) (SU)	CH48	9.46	11.00	Pass
11ax (HE40) (SU)	CH38	3.80	11.00	Pass
11ax (HE40) (SU)	CH46	6.82	11.00	Pass
11ax (HE80) (SU)	CH42	-2.80	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	8.12	11.00	Pass
		52	8.90	11.00	Pass
		106	8.84	11.00	Pass
	CH44	26	8.00	11.00	Pass
		52	8.66	11.00	Pass
		106	8.66	11.00	Pass
	CH48	26	7.95	11.00	Pass
		52	8.55	11.00	Pass
		106	8.60	11.00	Pass
11ax (HE40) (RU)	CH38	26	7.89	11.00	Pass
		52	8.54	11.00	Pass
		106	8.73	11.00	Pass
		242	6.35	11.00	Pass
	CH46	26	7.86	11.00	Pass
		52	8.38	11.00	Pass
		106	8.55	11.00	Pass
		242	6.11	11.00	Pass
11ax (HE80) (RU)	CH42	26	8.13	11.00	Pass
		52	8.77	11.00	Pass
		106	8.87	11.00	Pass
		242	5.25	11.00	Pass
		484	2.11	11.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH52	9.42	11.00	Pass
11a	CH60	9.43	11.00	Pass
11a	CH64	2.60	11.00	Pass
11n (HT20)	CH52	9.20	11.00	Pass
11n (HT20)	CH60	9.16	11.00	Pass
11n (HT20)	CH64	2.26	11.00	Pass
11n (HT40)	CH54	6.65	11.00	Pass
11n (HT40)	CH62	-1.45	11.00	Pass
11ac (VHT20)	CH52	9.12	11.00	Pass
11ac (VHT20)	CH60	9.18	11.00	Pass
11ac (VHT20)	CH64	2.27	11.00	Pass
11ac (VHT40)	CH54	6.59	11.00	Pass
11ac (VHT40)	CH62	-1.45	11.00	Pass
11ac (VHT80)	CH58	-6.58	11.00	Pass
11ax (HE20) (SU)	CH52	9.08	11.00	Pass
11ax (HE20) (SU)	CH60	9.14	11.00	Pass
11ax (HE20) (SU)	CH64	2.17	11.00	Pass
11ax (HE40) (SU)	CH54	6.46	11.00	Pass
11ax (HE40) (SU)	CH62	-0.85	11.00	Pass
11ax (HE80) (SU)	CH58	-4.98	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	7.18	11.00	Pass
		52	8.41	11.00	Pass
		106	8.89	11.00	Pass
	CH60	26	7.10	11.00	Pass
		52	8.17	11.00	Pass
		106	8.84	11.00	Pass
	CH64	26	7.46	11.00	Pass
		52	8.38	11.00	Pass
		106	5.21	11.00	Pass
11ax (HE40) (RU)	CH54	26	6.92	11.00	Pass
		52	8.71	11.00	Pass
		106	8.81	11.00	Pass
		242	6.35	11.00	Pass
	CH62	26	7.09	11.00	Pass
		52	8.83	11.00	Pass
		106	5.20	11.00	Pass
		242	1.67	11.00	Pass
11ax (HE80) (RU)	CH58	26	7.04	11.00	Pass
		52	7.28	11.00	Pass
		106	4.27	11.00	Pass
		242	0.62	11.00	Pass
		484	-2.43	11.00	Pass

U-NII-2C (5470 - 5725 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH100	2.92	11.00	Pass
11a	CH116	9.89	11.00	Pass
11a	CH140	2.93	11.00	Pass
11n (HT20)	CH100	2.57	11.00	Pass
11n (HT20)	CH116	9.56	11.00	Pass
11n (HT20)	CH140	2.62	11.00	Pass
11n (HT40)	CH102	-3.02	11.00	Pass
11n (HT40)	CH118	7.08	11.00	Pass
11n (HT40)	CH134	-3.23	11.00	Pass
11ac (VHT20)	CH100	2.60	11.00	Pass
11ac (VHT20)	CH116	9.59	11.00	Pass
11ac (VHT20)	CH140	2.62	11.00	Pass
11ac (VHT40)	CH102	-3.12	11.00	Pass
11ac (VHT40)	CH118	7.09	11.00	Pass
11ac (VHT40)	CH134	-3.18	11.00	Pass
11ac (VHT80)	CH106	-6.26	11.00	Pass
11ac (VHT80)	CH122	3.31	11.00	Pass
11ax (HE20) (SU)	CH100	2.46	11.00	Pass
11ax (HE20) (SU)	CH116	9.57	11.00	Pass
11ax (HE20) (SU)	CH140	2.48	11.00	Pass
11ax (HE40) (SU)	CH102	-3.33	11.00	Pass
11ax (HE40) (SU)	CH118	6.87	11.00	Pass
11ax (HE40) (SU)	CH134	-3.47	11.00	Pass
11ax (HE80) (SU)	CH106	-6.00	11.00	Pass
11ax (HE80) (SU)	CH122	3.69	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	8.32	11.00	Pass
		52	8.63	11.00	Pass
		106	5.56	11.00	Pass
	CH116	26	8.22	11.00	Pass
		52	8.69	11.00	Pass
		106	9.16	11.00	Pass
	CH140	26	8.22	11.00	Pass
		52	8.78	11.00	Pass
		106	5.72	11.00	Pass
11ax (HE40) (RU)	CH102	26	8.18	11.00	Pass
		52	8.50	11.00	Pass
		106	5.56	11.00	Pass
		242	2.06	11.00	Pass
	CH118	26	8.13	11.00	Pass
		52	8.61	11.00	Pass
		106	9.14	11.00	Pass
		242	6.67	11.00	Pass
	CH134	26	8.18	11.00	Pass
		52	8.60	11.00	Pass
		106	5.58	11.00	Pass
		242	2.05	11.00	Pass
11ax (HE80) (RU)	CH106	26	8.26	11.00	Pass
		52	6.53	11.00	Pass
		106	3.51	11.00	Pass
		242	0.01	11.00	Pass
		484	-3.14	11.00	Pass
	CH122	26	8.20	11.00	Pass
		52	9.27	11.00	Pass
		106	9.25	11.00	Pass
		242	6.62	11.00	Pass
		484	3.57	11.00	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11a	CH149	8.15	30.00	Pass
11a	CH157	8.03	30.00	Pass
11a	CH165	8.15	30.00	Pass
11n (HT20)	CH149	8.00	30.00	Pass
11n (HT20)	CH157	7.70	30.00	Pass
11n (HT20)	CH165	7.95	30.00	Pass
11n (HT40)	CH151	5.02	30.00	Pass
11n (HT40)	CH159	4.87	30.00	Pass
11ac (VHT20)	CH149	7.89	30.00	Pass
11ac (VHT20)	CH157	7.76	30.00	Pass
11ac (VHT20)	CH165	7.86	30.00	Pass
11ac (VHT40)	CH151	4.96	30.00	Pass
11ac (VHT40)	CH159	4.90	30.00	Pass
11ac (VHT80)	CH155	-0.02	30.00	Pass
11ax (HE20) (SU)	CH149	7.93	30.00	Pass
11ax (HE20) (SU)	CH157	7.74	30.00	Pass
11ax (HE20) (SU)	CH165	7.76	30.00	Pass
11ax (HE40) (SU)	CH151	4.68	30.00	Pass
11ax (HE40) (SU)	CH159	4.71	30.00	Pass
11ax (HE80) (SU)	CH155	0.30	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	5.66	30.00	Pass
		52	6.04	30.00	Pass
		106	4.84	30.00	Pass
	CH157	26	5.42	30.00	Pass
		52	5.82	30.00	Pass
		106	5.86	30.00	Pass
	CH165	26	5.52	30.00	Pass
		52	6.01	30.00	Pass
		106	6.06	30.00	Pass
11ax (HE40) (RU)	CH151	26	5.28	30.00	Pass
		52	5.78	30.00	Pass
		106	5.95	30.00	Pass
		242	6.40	30.00	Pass
	CH159	26	5.15	30.00	Pass
		52	5.71	30.00	Pass
		106	5.91	30.00	Pass
		242	6.35	30.00	Pass
11ax (HE80) (RU)	CH155	26	5.52	30.00	Pass
		52	5.93	30.00	Pass
		106	5.92	30.00	Pass
		242	6.23	30.00	Pass
		484	3.23	30.00	Pass

A.5 Conducted Emissions

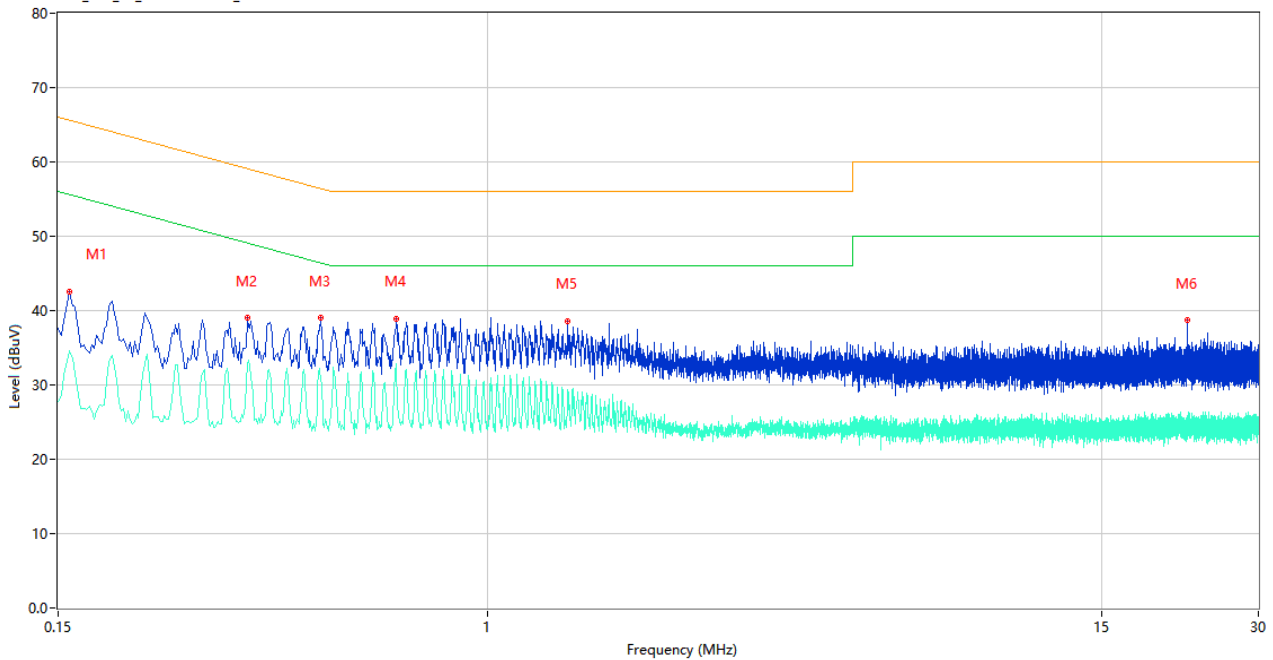
Note ¹: The EUT is working in the Normal link mode. All modes have been tested and normal link mode is worst.

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

Test Data and Plots

PHASE L

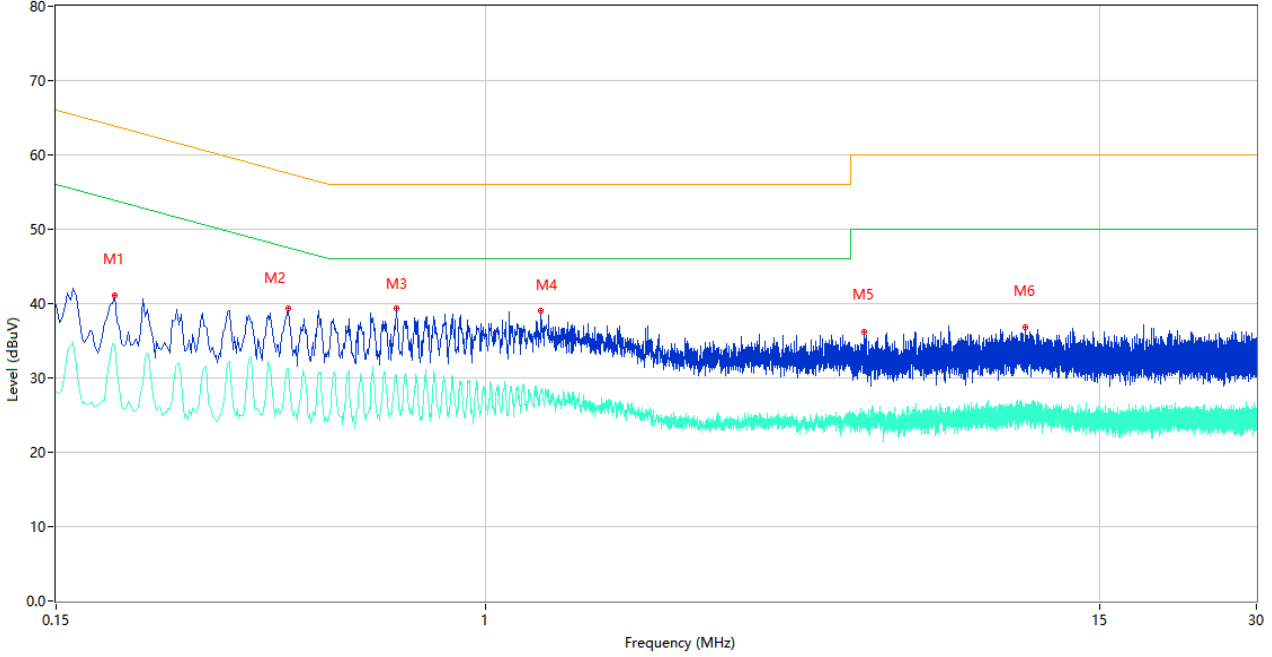
CE Test case FCC_CE_FCC PART 15B_Class B



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Over Limit (dB)	Detector	Line	Verdict
1	0.158	42.59	10.08	65.57	22.98	Peak	L	Pass
1**	0.158	34.63	10.08	55.57	20.94	AV	L	Pass
2	0.346	38.99	10.89	59.06	20.07	Peak	L	Pass
2**	0.346	32.87	10.89	49.06	16.19	AV	L	Pass
3	0.478	39.02	10.20	56.37	17.35	Peak	L	Pass
3**	0.478	30.58	10.20	46.37	15.79	AV	L	Pass
4	0.668	38.90	10.54	56.00	17.10	Peak	L	Pass
4**	0.668	31.39	10.54	46.00	14.61	AV	L	Pass
5	1.422	38.61	9.99	56.00	17.39	Peak	L	Pass
5**	1.422	29.29	9.99	46.00	16.71	AV	L	Pass
6	21.970	38.73	10.58	60.00	21.27	Peak	L	Pass
6**	21.970	24.79	10.58	50.00	25.21	AV	L	Pass

PHASE N

CE Test case_FCC_CE_FCC PART 15B_Class B



No.	Frequency (MHz)	Results (dBUV)	Factor (dB)	Limit (dBUV)	Over Limit (dB)	Detector	Line	Verdict
1	0.194	41.06	10.06	63.86	22.80	Peak	N	Pass
1**	0.194	34.45	10.06	53.86	19.41	AV	N	Pass
2	0.418	39.34	10.57	57.49	18.15	Peak	N	Pass
2**	0.418	31.24	10.57	47.49	16.25	AV	N	Pass
3	0.674	39.30	10.59	56.00	16.70	Peak	N	Pass
3**	0.674	30.39	10.59	46.00	15.61	AV	N	Pass
4	1.276	39.08	10.59	56.00	16.92	Peak	N	Pass
4**	1.276	28.30	10.59	46.00	17.70	AV	N	Pass
5	5.318	36.20	10.28	60.00	23.80	Peak	N	Pass
5**	5.318	24.47	10.28	50.00	25.53	AV	N	Pass
6	10.834	36.75	10.44	60.00	23.25	Peak	N	Pass
6**	10.834	25.39	10.44	50.00	24.61	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.

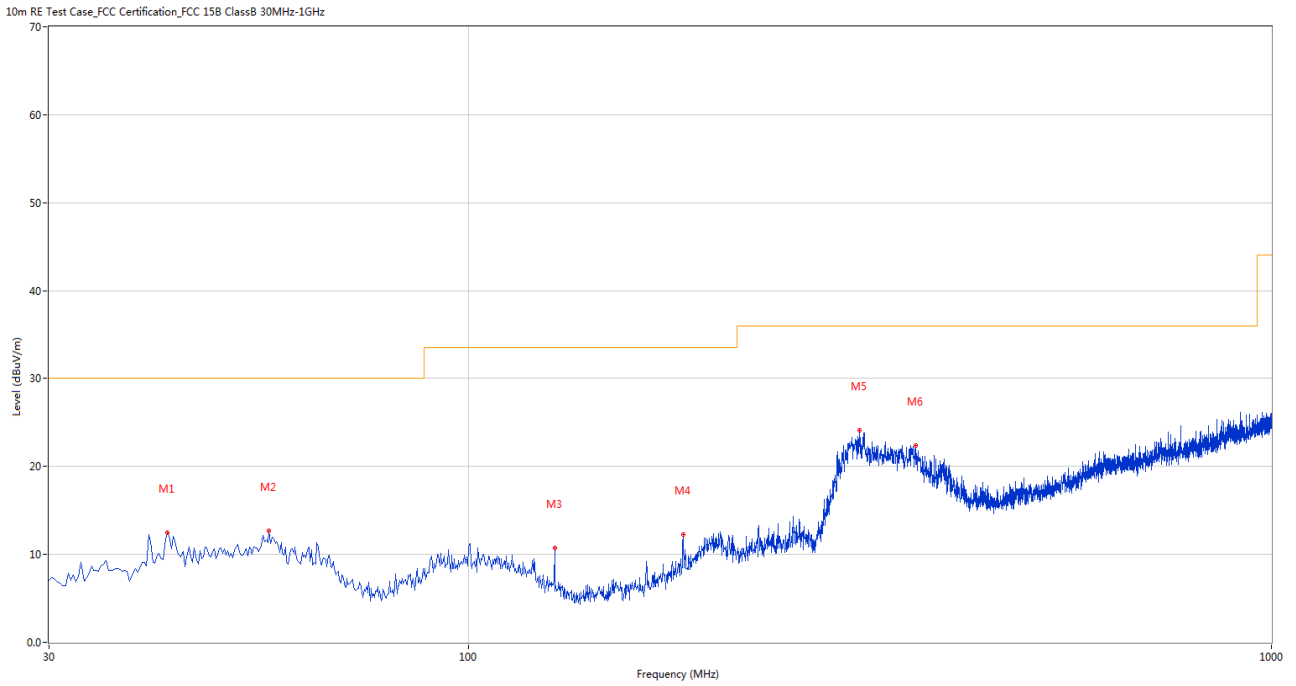
Note³: The low frequency, which started from 9 kHz to 30 MHz, was pre-scanned and the result which was 20 dB lower than the limit line per 15.31(o) was not reported.

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.

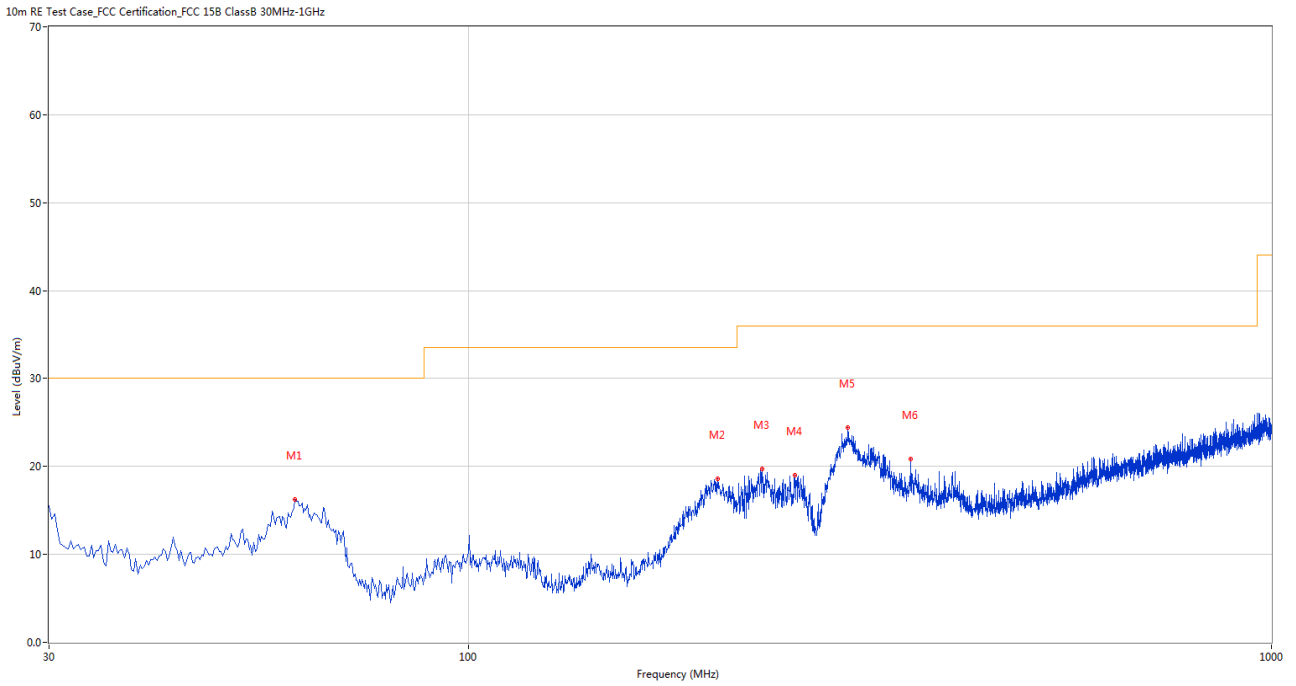
Test Data and Plots

30 MHz to 1 GHz, ANT H



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	42.122	12.51	-26.40	30.0	17.49	Peak	189.00	100	Horizontal	Pass
2	56.426	12.66	-26.92	30.0	17.34	Peak	360.00	200	Horizontal	Pass
3	127.946	10.76	-31.06	33.5	22.74	Peak	267.00	200	Horizontal	Pass
4	184.919	12.22	-29.26	33.5	21.28	Peak	118.00	200	Horizontal	Pass
5	307.108	24.08	-24.74	36.0	11.92	Peak	99.00	200	Horizontal	Pass
6	360.445	22.40	-23.37	36.0	13.60	Peak	291.00	200	Horizontal	Pass

30 MHz to 1 GHz, ANT V



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	60.790	16.21	-27.84	30.0	13.79	Peak	25.00	100	Vertical	Pass
2	204.314	18.62	-27.90	33.5	14.88	Peak	186.00	100	Vertical	Pass
3	232.194	19.74	-26.95	36.0	16.26	Peak	230.00	100	Vertical	Pass
4	254.741	19.01	-26.17	36.0	16.99	Peak	161.00	100	Vertical	Pass
5	296.926	24.44	-25.24	36.0	11.56	Peak	202.00	100	Vertical	Pass
6	355.111	20.86	-23.17	36.0	15.14	Peak	130.00	100	Vertical	Pass

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

Main Antenna

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1572.700	38.50	-17.27	74.0	35.50	Peak	172.00	100	Horizontal	Pass
1**	1572.700	29.09	-17.27	54.0	24.91	AV	172.00	100	Horizontal	Pass
2	4372.200	50.80	-3.09	74.0	23.20	Peak	20.00	100	Horizontal	Pass
2**	4372.200	41.40	-3.09	54.0	12.60	AV	20.00	100	Horizontal	Pass
3	5178.800	106.29	-1.74	--	--	Peak	20.00	150	Horizontal	N/A
3**	5178.800	99.54	-1.74	--	--	AV	20.00	150	Horizontal	N/A
4	7510.312	48.33	-3.67	74.0	25.67	Peak	46.00	100	Horizontal	Pass
4**	7510.312	39.09	-3.67	54.0	14.91	AV	46.00	100	Horizontal	Pass
5	11744.612	52.55	0.83	74.0	21.45	Peak	331.00	200	Horizontal	Pass
5**	11744.612	43.31	0.83	54.0	10.69	AV	331.00	200	Horizontal	Pass
6	15682.125	55.27	1.52	74.0	18.73	Peak	54.00	400	Horizontal	Pass
6**	15682.125	45.89	1.52	54.0	8.11	AV	54.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1585.300	38.51	-17.20	74.0	35.49	Peak	259.00	100	Vertical	Pass
1**	1585.300	29.04	-17.20	54.0	24.96	AV	259.00	100	Vertical	Pass
2	4358.000	50.44	-2.61	74.0	23.56	Peak	142.00	100	Vertical	Pass
2**	4358.000	42.22	-2.61	54.0	11.78	AV	142.00	100	Vertical	Pass
3	5181.800	97.75	-1.71	--	--	Peak	183.00	100	Vertical	N/A
3**	5181.800	90.96	-1.71	--	--	AV	183.00	100	Vertical	N/A
4	7361.388	48.92	-4.01	74.0	25.08	Peak	253.00	100	Vertical	Pass
4**	7361.388	39.15	-4.01	54.0	14.85	AV	253.00	100	Vertical	Pass
5	12569.162	51.95	1.72	74.0	22.05	Peak	253.00	200	Vertical	Pass
5**	12569.162	43.19	1.72	54.0	10.81	AV	253.00	200	Vertical	Pass
6	15690.263	55.67	1.30	74.0	18.33	Peak	254.00	300	Vertical	Pass
6**	15690.263	46.58	1.30	54.0	7.42	AV	254.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1603.100	39.21	-17.34	74.0	34.79	Peak	0.00	400	Horizontal	Pass
1**	1603.100	28.79	-17.34	54.0	25.21	AV	0.00	400	Horizontal	Pass
2	4387.600	50.22	-2.97	74.0	23.78	Peak	7.00	200	Horizontal	Pass
2**	4387.600	41.82	-2.97	54.0	12.18	AV	7.00	200	Horizontal	Pass
3	5221.600	107.25	-2.62	--	--	Peak	18.00	150	Horizontal	N/A
3**	5221.600	100.03	-2.62	--	--	AV	18.00	150	Horizontal	N/A
4	7351.612	48.08	-3.85	74.0	25.92	Peak	124.00	200	Horizontal	Pass
4**	7351.612	39.28	-3.85	54.0	14.72	AV	124.00	200	Horizontal	Pass
5	11511.451	52.77	-0.26	74.0	21.23	Peak	220.00	200	Horizontal	Pass
5**	11511.451	42.23	-0.26	54.0	11.77	AV	220.00	200	Horizontal	Pass
6	15672.412	55.32	1.48	74.0	18.68	Peak	309.00	200	Horizontal	Pass
6**	15672.412	46.23	1.48	54.0	7.77	AV	309.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1553.300	38.41	-17.10	74.0	35.59	Peak	112.00	300	Vertical	Pass
1**	1553.300	29.01	-17.10	54.0	24.99	AV	112.00	300	Vertical	Pass
2	4381.800	51.39	-3.00	74.0	22.61	Peak	307.00	200	Vertical	Pass
2**	4381.800	42.17	-3.00	54.0	11.83	AV	307.00	200	Vertical	Pass
3	5221.200	97.17	-2.59	--	--	Peak	184.00	100	Vertical	N/A
3**	5221.200	89.81	-2.59	--	--	AV	184.00	100	Vertical	N/A
4	7724.788	48.69	-3.39	74.0	25.31	Peak	154.00	100	Vertical	Pass
4**	7724.788	39.81	-3.39	54.0	14.19	AV	154.00	100	Vertical	Pass
5	12278.213	52.54	1.74	74.0	21.46	Peak	187.00	100	Vertical	Pass
5**	12278.213	42.95	1.74	54.0	11.05	AV	187.00	100	Vertical	Pass
6	15834.112	56.27	1.46	74.0	17.73	Peak	219.00	200	Vertical	Pass
6**	15834.112	46.56	1.46	54.0	7.44	AV	219.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1542.600	38.44	-17.35	74.0	35.56	Peak	250.00	200	Horizontal	Pass
1**	1542.600	29.40	-17.35	54.0	24.60	AV	250.00	200	Horizontal	Pass
2	4388.200	49.92	-2.94	74.0	24.08	Peak	263.00	200	Horizontal	Pass
2**	4388.200	41.88	-2.94	54.0	12.12	AV	263.00	200	Horizontal	Pass
3	5241.200	107.66	-1.93	--	--	Peak	18.00	100	Horizontal	N/A
3**	5241.200	101.05	-1.93	--	--	AV	18.00	100	Horizontal	N/A
4	7333.212	48.94	-3.52	74.0	25.06	Peak	170.00	400	Horizontal	Pass
4**	7333.212	39.71	-3.52	54.0	14.29	AV	170.00	400	Horizontal	Pass
5	12580.088	53.11	1.64	74.0	20.89	Peak	282.00	150	Horizontal	Pass
5**	12580.088	42.72	1.64	54.0	11.28	AV	282.00	150	Horizontal	Pass
6	15816.787	56.94	1.99	74.0	17.06	Peak	218.00	400	Horizontal	Pass
6**	15816.787	46.40	1.99	54.0	7.60	AV	218.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1621.000	38.73	-17.20	74.0	35.27	Peak	230.00	100	Vertical	Pass
1**	1621.000	29.15	-17.20	54.0	24.85	AV	230.00	100	Vertical	Pass
2	4346.200	50.13	-2.87	74.0	23.87	Peak	0.00	400	Vertical	Pass
2**	4346.200	40.64	-2.87	54.0	13.36	AV	0.00	400	Vertical	Pass
3	5241.200	97.98	-1.93	--	--	Peak	184.00	200	Vertical	N/A
3**	5241.200	90.58	-1.93	--	--	AV	184.00	200	Vertical	N/A
4	7323.438	48.49	-3.60	74.0	25.51	Peak	267.00	400	Vertical	Pass
4**	7323.438	39.47	-3.60	54.0	14.53	AV	267.00	400	Vertical	Pass
5	12237.963	52.92	1.10	74.0	21.08	Peak	267.00	100	Vertical	Pass
5**	12237.963	42.85	1.10	54.0	11.15	AV	267.00	100	Vertical	Pass
6	15839.362	55.51	1.45	74.0	18.49	Peak	200.00	300	Vertical	Pass
6**	15839.362	45.74	1.45	54.0	8.26	AV	200.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1453.300	38.26	-17.22	74.0	35.74	Peak	147.00	200	Horizontal	Pass
1**	1453.300	28.78	-17.22	54.0	25.22	AV	147.00	200	Horizontal	Pass
2	4392.400	50.04	-3.30	74.0	23.96	Peak	28.00	200	Horizontal	Pass
2**	4392.400	41.82	-3.30	54.0	12.18	AV	28.00	200	Horizontal	Pass
3	5178.600	106.49	-1.76	--	--	Peak	18.00	150	Horizontal	N/A
3**	5178.600	98.98	-1.76	--	--	AV	18.00	150	Horizontal	N/A
4	7323.725	48.46	-3.59	74.0	25.54	Peak	283.00	400	Horizontal	Pass
4**	7323.725	39.65	-3.59	54.0	14.35	AV	283.00	400	Horizontal	Pass
5	12235.662	52.59	1.15	74.0	21.41	Peak	220.00	200	Horizontal	Pass
5**	12235.662	42.75	1.15	54.0	11.25	AV	220.00	200	Horizontal	Pass
6	16085.325	55.69	1.52	74.0	18.31	Peak	198.00	400	Horizontal	Pass
6**	16085.325	46.08	1.52	54.0	7.92	AV	198.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1500.100	38.68	-17.19	74.0	35.32	Peak	203.00	400	Vertical	Pass
1**	1500.100	28.48	-17.19	54.0	25.52	AV	203.00	400	Vertical	Pass
2	4377.200	50.67	-2.88	74.0	23.33	Peak	200.00	100	Vertical	Pass
2**	4377.200	41.03	-2.88	54.0	12.97	AV	200.00	100	Vertical	Pass
3	5178.200	97.07	-1.79	--	--	Peak	179.00	150	Vertical	N/A
3**	5178.200	88.92	-1.79	--	--	AV	179.00	150	Vertical	N/A
4	7561.487	48.34	-3.03	74.0	25.66	Peak	262.00	100	Vertical	Pass
4**	7561.487	38.57	-3.03	54.0	15.43	AV	262.00	100	Vertical	Pass
5	12210.076	52.98	1.03	74.0	21.02	Peak	197.00	100	Vertical	Pass
5**	12210.076	43.12	1.03	54.0	10.88	AV	197.00	100	Vertical	Pass
6	15672.937	55.66	1.49	74.0	18.34	Peak	148.00	300	Vertical	Pass
6**	15672.937	46.20	1.49	54.0	7.80	AV	148.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1435.600	38.72	-17.13	74.0	35.28	Peak	60.00	300	Horizontal	Pass
1**	1435.600	28.92	-17.13	54.0	25.08	AV	60.00	300	Horizontal	Pass
2	4384.200	50.25	-2.88	74.0	23.75	Peak	52.00	300	Horizontal	Pass
2**	4384.200	41.84	-2.88	54.0	12.16	AV	52.00	300	Horizontal	Pass
3	5217.800	106.78	-2.62	--	--	Peak	19.00	100	Horizontal	N/A
3**	5217.800	99.84	-2.62	--	--	AV	19.00	100	Horizontal	N/A
4	7508.013	48.62	-3.59	74.0	25.38	Peak	171.00	300	Horizontal	Pass
4**	7508.013	38.47	-3.59	54.0	15.53	AV	171.00	300	Horizontal	Pass
5	12203.175	52.69	0.76	74.0	21.31	Peak	156.00	150	Horizontal	Pass
5**	12203.175	42.58	0.76	54.0	11.42	AV	156.00	150	Horizontal	Pass
6	15815.213	55.29	2.05	74.0	18.71	Peak	92.00	100	Horizontal	Pass
6**	15815.213	45.85	2.05	54.0	8.15	AV	92.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.400	38.71	-17.17	74.0	35.29	Peak	141.00	100	Vertical	Pass
1**	1440.400	28.68	-17.17	54.0	25.32	AV	141.00	100	Vertical	Pass
2	4385.400	50.43	-2.98	74.0	23.57	Peak	360.00	400	Vertical	Pass
2**	4385.400	42.26	-2.98	54.0	11.74	AV	360.00	400	Vertical	Pass
3	5217.000	96.07	-2.47	--	--	Peak	182.00	200	Vertical	N/A
3**	5217.000	89.14	-2.47	--	--	AV	182.00	200	Vertical	N/A
4	7335.513	48.80	-3.35	74.0	25.20	Peak	268.00	200	Vertical	Pass
4**	7335.513	39.13	-3.35	54.0	14.87	AV	268.00	200	Vertical	Pass
5	12324.500	53.02	1.42	74.0	20.98	Peak	60.00	100	Vertical	Pass
5**	12324.500	42.47	1.42	54.0	11.53	AV	60.00	100	Vertical	Pass
6	16168.800	55.81	1.13	74.0	18.19	Peak	273.00	200	Vertical	Pass
6**	16168.800	46.04	1.13	54.0	7.96	AV	273.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1597.100	38.61	-17.44	74.0	35.39	Peak	360.00	300	Horizontal	Pass
1**	1597.100	29.29	-17.44	54.0	24.71	AV	360.00	300	Horizontal	Pass
2	4362.000	50.62	-2.63	74.0	23.38	Peak	1.00	200	Horizontal	Pass
2**	4362.000	40.38	-2.63	54.0	13.62	AV	1.00	200	Horizontal	Pass
3	5242.000	107.07	-1.92	--	--	Peak	18.00	200	Horizontal	N/A
3**	5242.000	99.75	-1.92	--	--	AV	18.00	200	Horizontal	N/A
4	7513.187	47.95	-3.71	74.0	26.05	Peak	218.00	400	Horizontal	Pass
4**	7513.187	38.64	-3.71	54.0	15.36	AV	218.00	400	Horizontal	Pass
5	12577.212	52.12	1.68	74.0	21.88	Peak	234.00	200	Horizontal	Pass
5**	12577.212	42.98	1.68	54.0	11.02	AV	234.00	200	Horizontal	Pass
6	15686.325	55.17	1.40	74.0	18.83	Peak	219.00	400	Horizontal	Pass
6**	15686.325	46.12	1.40	54.0	7.88	AV	219.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1525.600	38.79	-17.07	74.0	35.21	Peak	99.00	400	Vertical	Pass
1**	1525.600	30.63	-17.07	54.0	23.37	AV	99.00	400	Vertical	Pass
2	4384.600	50.35	-2.92	74.0	23.65	Peak	28.00	300	Vertical	Pass
2**	4384.600	42.08	-2.92	54.0	11.92	AV	28.00	300	Vertical	Pass
3	5238.800	97.68	-1.88	--	--	Peak	184.00	200	Vertical	N/A
3**	5238.800	90.20	-1.88	--	--	AV	184.00	200	Vertical	N/A
4	7392.725	48.74	-4.17	74.0	25.26	Peak	91.00	100	Vertical	Pass
4**	7392.725	38.68	-4.17	54.0	15.32	AV	91.00	100	Vertical	Pass
5	12581.812	52.59	1.63	74.0	21.41	Peak	172.00	150	Vertical	Pass
5**	12581.812	42.62	1.63	54.0	11.38	AV	172.00	150	Vertical	Pass
6	15809.438	55.15	2.18	74.0	18.85	Peak	347.00	100	Vertical	Pass
6**	15809.438	47.03	2.18	54.0	6.97	AV	347.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1552.500	38.26	-17.03	74.0	35.74	Peak	44.00	100	Horizontal	Pass
1**	1552.500	29.41	-17.03	54.0	24.59	AV	44.00	100	Horizontal	Pass
2	4382.600	50.33	-2.96	74.0	23.67	Peak	80.00	400	Horizontal	Pass
2**	4382.600	41.74	-2.96	54.0	12.26	AV	80.00	400	Horizontal	Pass
3	5194.200	103.50	-2.11	--	--	Peak	18.00	150	Horizontal	N/A
3**	5194.200	95.36	-2.11	--	--	AV	18.00	150	Horizontal	N/A
4	7497.375	48.88	-3.74	74.0	25.12	Peak	73.00	100	Horizontal	Pass
4**	7497.375	38.88	-3.74	54.0	15.12	AV	73.00	100	Horizontal	Pass
5	12237.100	52.20	1.12	74.0	21.80	Peak	234.00	200	Horizontal	Pass
5**	12237.100	44.21	1.12	54.0	9.79	AV	234.00	200	Horizontal	Pass
6	15804.975	55.67	2.27	74.0	18.33	Peak	296.00	200	Horizontal	Pass
6**	15804.975	45.97	2.27	54.0	8.03	AV	296.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1466.000	38.50	-17.21	74.0	35.50	Peak	8.00	300	Vertical	Pass
1**	1466.000	28.90	-17.21	54.0	25.10	AV	8.00	300	Vertical	Pass
2	4387.200	50.72	-2.99	74.0	23.28	Peak	225.00	100	Vertical	Pass
2**	4387.200	41.51	-2.99	54.0	12.49	AV	225.00	100	Vertical	Pass
3	5188.000	96.27	-1.64	--	--	Peak	183.00	200	Vertical	N/A
3**	5188.000	88.73	-1.64	--	--	AV	183.00	200	Vertical	N/A
4	7335.513	48.32	-3.35	74.0	25.68	Peak	61.00	300	Vertical	Pass
4**	7335.513	40.22	-3.35	54.0	13.78	AV	61.00	300	Vertical	Pass
5	12252.049	52.34	0.97	74.0	21.66	Peak	124.00	200	Vertical	Pass
5**	12252.049	42.79	0.97	54.0	11.21	AV	124.00	200	Vertical	Pass
6	15798.674	55.46	2.29	74.0	18.54	Peak	143.00	100	Vertical	Pass
6**	15798.674	46.42	2.29	54.0	7.58	AV	143.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1537.400	38.27	-17.31	74.0	35.73	Peak	22.00	400	Horizontal	Pass
1**	1537.400	29.10	-17.31	54.0	24.90	AV	22.00	400	Horizontal	Pass
2	4381.600	50.50	-3.01	74.0	23.50	Peak	161.00	300	Horizontal	Pass
2**	4381.600	41.42	-3.01	54.0	12.58	AV	161.00	300	Horizontal	Pass
3	5228.200	104.13	-2.63	--	--	Peak	18.00	200	Horizontal	N/A
3**	5228.200	96.21	-2.63	--	--	AV	18.00	200	Horizontal	N/A
4	7392.437	49.35	-4.15	74.0	24.65	Peak	267.00	300	Horizontal	Pass
4**	7392.437	38.95	-4.15	54.0	15.05	AV	267.00	300	Horizontal	Pass
5	11351.312	52.92	-0.06	74.0	21.08	Peak	283.00	150	Horizontal	Pass
5**	11351.312	42.84	-0.06	54.0	11.16	AV	283.00	150	Horizontal	Pass
6	15684.487	55.73	1.45	74.0	18.27	Peak	143.00	400	Horizontal	Pass
6**	15684.487	45.31	1.45	54.0	8.69	AV	143.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1500.700	38.30	-17.20	74.0	35.70	Peak	9.00	200	Vertical	Pass
1**	1500.700	28.74	-17.20	54.0	25.26	AV	9.00	200	Vertical	Pass
2	4377.600	50.85	-2.85	74.0	23.15	Peak	121.00	200	Vertical	Pass
2**	4377.600	41.97	-2.85	54.0	12.03	AV	121.00	200	Vertical	Pass
3	5232.000	94.64	-2.14	--	--	Peak	193.00	200	Vertical	N/A
3**	5232.000	87.46	-2.14	--	--	AV	193.00	200	Vertical	N/A
4	7674.475	48.28	-2.44	74.0	25.72	Peak	360.00	200	Vertical	Pass
4**	7674.475	38.93	-2.44	54.0	15.07	AV	360.00	200	Vertical	Pass
5	11634.213	52.13	-0.21	74.0	21.87	Peak	332.00	150	Vertical	Pass
5**	11634.213	42.88	-0.21	54.0	11.12	AV	332.00	150	Vertical	Pass
6	15664.800	55.46	1.34	74.0	18.54	Peak	253.00	100	Vertical	Pass
6**	15664.800	45.54	1.34	54.0	8.46	AV	253.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1614.000	38.63	-17.39	74.0	35.37	Peak	321.00	200	Horizontal	Pass
1**	1614.000	28.90	-17.39	54.0	25.10	AV	321.00	200	Horizontal	Pass
2	4352.200	50.42	-3.14	74.0	23.58	Peak	250.00	100	Horizontal	Pass
2**	4352.200	40.33	-3.14	54.0	13.67	AV	250.00	100	Horizontal	Pass
3	5181.600	106.55	-1.70	--	--	Peak	17.00	200	Horizontal	N/A
3**	5181.600	98.81	-1.70	--	--	AV	17.00	200	Horizontal	N/A
4	7559.187	48.41	-2.93	74.0	25.59	Peak	171.00	100	Horizontal	Pass
4**	7559.187	39.54	-2.93	54.0	14.46	AV	171.00	100	Horizontal	Pass
5	12521.437	52.68	1.45	74.0	21.32	Peak	23.00	150	Horizontal	Pass
5**	12521.437	42.90	1.45	54.0	11.10	AV	23.00	150	Horizontal	Pass
6	16165.125	55.41	1.03	74.0	18.59	Peak	360.00	100	Horizontal	Pass
6**	16165.125	45.45	1.03	54.0	8.55	AV	360.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1545.600	39.10	-17.01	74.0	34.90	Peak	72.00	100	Vertical	Pass
1**	1545.600	29.84	-17.01	54.0	24.16	AV	72.00	100	Vertical	Pass
2	4386.200	50.35	-3.04	74.0	23.65	Peak	324.00	400	Vertical	Pass
2**	4386.200	41.58	-3.04	54.0	12.42	AV	324.00	400	Vertical	Pass
3	5181.600	96.90	-1.70	--	--	Peak	182.00	200	Vertical	N/A
3**	5181.600	89.74	-1.70	--	--	AV	182.00	200	Vertical	N/A
4	7496.513	48.34	-3.78	74.0	25.66	Peak	37.00	300	Vertical	Pass
4**	7496.513	38.51	-3.78	54.0	15.49	AV	37.00	300	Vertical	Pass
5	12281.088	53.14	1.80	74.0	20.86	Peak	287.00	100	Vertical	Pass
5**	12281.088	43.84	1.80	54.0	10.16	AV	287.00	100	Vertical	Pass
6	16074.825	55.74	1.53	74.0	18.26	Peak	35.00	300	Vertical	Pass
6**	16074.825	46.19	1.53	54.0	7.81	AV	35.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1623.500	38.20	-17.23	74.0	35.80	Peak	206.00	200	Horizontal	Pass
1**	1623.500	29.29	-17.23	54.0	24.71	AV	206.00	200	Horizontal	Pass
2	4362.400	50.73	-2.63	74.0	23.27	Peak	356.00	200	Horizontal	Pass
2**	4362.400	41.51	-2.63	54.0	12.49	AV	356.00	200	Horizontal	Pass
3	5218.800	106.85	-2.82	--	--	Peak	19.00	100	Horizontal	N/A
3**	5218.800	99.47	-2.82	--	--	AV	19.00	100	Horizontal	N/A
4	7560.050	48.52	-2.96	74.0	25.48	Peak	0.00	300	Horizontal	Pass
4**	7560.050	38.47	-2.96	54.0	15.53	AV	0.00	300	Horizontal	Pass
5	12274.187	52.59	1.59	74.0	21.41	Peak	360.00	200	Horizontal	Pass
5**	12274.187	43.21	1.59	54.0	10.79	AV	360.00	200	Horizontal	Pass
6	15673.201	55.55	1.50	74.0	18.45	Peak	360.00	100	Horizontal	Pass
6**	15673.201	46.09	1.50	54.0	7.91	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1470.300	39.33	-17.49	74.0	34.67	Peak	182.00	100	Vertical	Pass
1**	1470.300	28.67	-17.49	54.0	25.33	AV	182.00	100	Vertical	Pass
2	4386.600	51.16	-3.02	74.0	22.84	Peak	200.00	100	Vertical	Pass
2**	4386.600	41.32	-3.02	54.0	12.68	AV	200.00	100	Vertical	Pass
3	5219.800	96.85	-2.78	--	--	Peak	178.00	150	Vertical	N/A
3**	5219.800	89.31	-2.78	--	--	AV	178.00	150	Vertical	N/A
4	7336.950	48.71	-3.48	74.0	25.29	Peak	163.00	200	Vertical	Pass
4**	7336.950	39.10	-3.48	54.0	14.90	AV	163.00	200	Vertical	Pass
5	12209.212	52.26	0.99	74.0	21.74	Peak	50.00	100	Vertical	Pass
5**	12209.212	42.89	0.99	54.0	11.11	AV	50.00	100	Vertical	Pass
6	15799.987	55.86	2.33	74.0	18.14	Peak	261.00	100	Vertical	Pass
6**	15799.987	46.73	2.33	54.0	7.27	AV	261.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1457.500	38.41	-17.27	74.0	35.59	Peak	203.00	300	Horizontal	Pass
1**	1457.500	28.67	-17.27	54.0	25.33	AV	203.00	300	Horizontal	Pass
2	4381.600	50.22	-3.01	74.0	23.78	Peak	59.00	200	Horizontal	Pass
2**	4381.600	41.31	-3.01	54.0	12.69	AV	59.00	200	Horizontal	Pass
3	5238.600	107.23	-1.87	--	--	Peak	17.00	150	Horizontal	N/A
3**	5238.600	99.62	-1.87	--	--	AV	17.00	150	Horizontal	N/A
4	7353.337	49.10	-3.88	74.0	24.90	Peak	108.00	100	Horizontal	Pass
4**	7353.337	39.05	-3.88	54.0	14.95	AV	108.00	100	Horizontal	Pass
5	12561.112	52.51	1.69	74.0	21.49	Peak	331.00	150	Horizontal	Pass
5**	12561.112	42.59	1.69	54.0	11.41	AV	331.00	150	Horizontal	Pass
6	15688.950	55.23	1.33	74.0	18.77	Peak	125.00	200	Horizontal	Pass
6**	15688.950	45.71	1.33	54.0	8.29	AV	125.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1560.400	38.02	-17.35	74.0	35.98	Peak	168.00	300	Vertical	Pass
1**	1560.400	28.92	-17.35	54.0	25.08	AV	168.00	300	Vertical	Pass
2	4361.800	50.78	-2.63	74.0	23.22	Peak	114.00	200	Vertical	Pass
2**	4361.800	41.89	-2.63	54.0	12.11	AV	114.00	200	Vertical	Pass
3	5242.400	96.92	-1.91	--	--	Peak	190.00	200	Vertical	N/A
3**	5242.400	89.83	-1.91	--	--	AV	190.00	200	Vertical	N/A
4	7455.112	48.68	-3.92	74.0	25.32	Peak	134.00	400	Vertical	Pass
4**	7455.112	38.72	-3.92	54.0	15.28	AV	134.00	400	Vertical	Pass
5	11347.287	52.37	0.05	74.0	21.63	Peak	134.00	200	Vertical	Pass
5**	11347.287	42.20	0.05	54.0	11.80	AV	134.00	200	Vertical	Pass
6	15798.674	55.32	2.29	74.0	18.68	Peak	138.00	300	Vertical	Pass
6**	15798.674	46.00	2.29	54.0	8.00	AV	138.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1584.800	39.04	-17.24	74.0	34.96	Peak	238.00	100	Horizontal	Pass
1**	1584.800	28.96	-17.24	54.0	25.04	AV	238.00	100	Horizontal	Pass
2	4388.200	50.13	-2.94	74.0	23.87	Peak	293.00	200	Horizontal	Pass
2**	4388.200	42.38	-2.94	54.0	11.62	AV	293.00	200	Horizontal	Pass
3	5188.000	104.11	-1.64	--	--	Peak	19.00	200	Horizontal	N/A
3**	5188.000	96.67	-1.64	--	--	AV	19.00	200	Horizontal	N/A
4	7354.487	48.93	-3.96	74.0	25.07	Peak	312.00	400	Horizontal	Pass
4**	7354.487	39.44	-3.96	54.0	14.56	AV	312.00	400	Horizontal	Pass
5	12283.675	52.33	1.78	74.0	21.67	Peak	108.00	100	Horizontal	Pass
5**	12283.675	43.57	1.78	54.0	10.43	AV	108.00	100	Horizontal	Pass
6	15815.213	54.92	2.05	74.0	19.08	Peak	236.00	100	Horizontal	Pass
6**	15815.213	45.76	2.05	54.0	8.24	AV	236.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1617.500	39.07	-17.44	74.0	34.93	Peak	329.00	400	Vertical	Pass
1**	1617.500	28.90	-17.44	54.0	25.10	AV	329.00	400	Vertical	Pass
2	4377.800	50.79	-2.86	74.0	23.21	Peak	43.00	200	Vertical	Pass
2**	4377.800	41.69	-2.86	54.0	12.31	AV	43.00	200	Vertical	Pass
3	5187.400	95.50	-1.56	--	--	Peak	181.00	200	Vertical	N/A
3**	5187.400	87.99	-1.56	--	--	AV	181.00	200	Vertical	N/A
4	7363.687	48.10	-4.01	74.0	25.90	Peak	309.00	200	Vertical	Pass
4**	7363.687	39.55	-4.01	54.0	14.45	AV	309.00	200	Vertical	Pass
5	11718.162	52.71	0.77	74.0	21.29	Peak	291.00	150	Vertical	Pass
5**	11718.162	42.78	0.77	54.0	11.22	AV	291.00	150	Vertical	Pass
6	16083.750	55.55	1.56	74.0	18.45	Peak	0.00	300	Vertical	Pass
6**	16083.750	45.57	1.56	54.0	8.43	AV	0.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1540.700	39.20	-17.18	74.0	34.80	Peak	0.00	400	Horizontal	Pass
1**	1540.700	28.90	-17.18	54.0	25.10	AV	0.00	400	Horizontal	Pass
2	4377.000	50.31	-2.89	74.0	23.69	Peak	323.00	100	Horizontal	Pass
2**	4377.000	41.84	-2.89	54.0	12.16	AV	323.00	100	Horizontal	Pass
3	5231.600	104.07	-2.20	--	--	Peak	19.00	150	Horizontal	N/A
3**	5231.600	96.59	-2.20	--	--	AV	19.00	150	Horizontal	N/A
4	7669.300	48.52	-2.21	74.0	25.48	Peak	0.00	100	Horizontal	Pass
4**	7669.300	39.29	-2.21	54.0	14.71	AV	0.00	100	Horizontal	Pass
5	12613.437	52.79	1.88	74.0	21.21	Peak	119.00	100	Horizontal	Pass
5**	12613.437	42.17	1.88	54.0	11.83	AV	119.00	100	Horizontal	Pass
6	15514.387	55.27	1.40	74.0	18.73	Peak	246.00	200	Horizontal	Pass
6**	15514.387	45.37	1.40	54.0	8.63	AV	246.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1584.000	38.78	-17.29	74.0	35.22	Peak	229.00	300	Vertical	Pass
1**	1584.000	29.18	-17.29	54.0	24.82	AV	229.00	300	Vertical	Pass
2	4385.400	50.70	-2.98	74.0	23.30	Peak	323.00	200	Vertical	Pass
2**	4385.400	41.66	-2.98	54.0	12.34	AV	323.00	200	Vertical	Pass
3	5232.600	94.23	-2.11	--	--	Peak	193.00	200	Vertical	N/A
3**	5232.600	87.34	-2.11	--	--	AV	193.00	200	Vertical	N/A
4	7614.962	48.69	-3.09	74.0	25.31	Peak	201.00	200	Vertical	Pass
4**	7614.962	38.88	-3.09	54.0	15.12	AV	201.00	200	Vertical	Pass
5	12622.638	52.52	1.69	74.0	21.48	Peak	70.00	150	Vertical	Pass
5**	12622.638	43.52	1.69	54.0	10.48	AV	70.00	150	Vertical	Pass
6	15989.512	55.13	0.25	74.0	18.87	Peak	360.00	100	Vertical	Pass
6**	15989.512	44.73	0.25	54.0	9.27	AV	360.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1552.700	38.47	-17.05	74.0	35.53	Peak	67.00	300	Horizontal	Pass
1**	1552.700	29.09	-17.05	54.0	24.91	AV	67.00	300	Horizontal	Pass
2	4385.600	50.55	-3.00	74.0	23.45	Peak	359.00	200	Horizontal	Pass
2**	4385.600	42.17	-3.00	54.0	11.83	AV	359.00	200	Horizontal	Pass
3	5208.000	98.38	-2.07	--	--	Peak	17.00	200	Horizontal	N/A
3**	5208.000	90.56	-2.07	--	--	AV	17.00	200	Horizontal	N/A
4	7460.575	48.89	-3.75	74.0	25.11	Peak	282.00	200	Horizontal	Pass
4**	7460.575	39.14	-3.75	54.0	14.86	AV	282.00	200	Horizontal	Pass
5	12437.775	52.00	1.74	74.0	22.00	Peak	111.00	100	Horizontal	Pass
5**	12437.775	43.15	1.74	54.0	10.85	AV	111.00	100	Horizontal	Pass
6	15454.276	55.55	1.48	74.0	18.45	Peak	143.00	300	Horizontal	Pass
6**	15454.276	44.66	1.48	54.0	9.34	AV	143.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1531.600	38.87	-17.33	74.0	35.13	Peak	74.00	400	Vertical	Pass
1**	1531.600	29.06	-17.33	54.0	24.94	AV	74.00	400	Vertical	Pass
2	4374.800	50.49	-3.07	74.0	23.51	Peak	71.00	300	Vertical	Pass
2**	4374.800	41.94	-3.07	54.0	12.06	AV	71.00	300	Vertical	Pass
3	5199.800	90.59	-1.95	--	--	Peak	194.00	150	Vertical	N/A
3**	5199.800	82.94	-1.95	--	--	AV	194.00	150	Vertical	N/A
4	7484.150	48.36	-4.16	74.0	25.64	Peak	0.00	200	Vertical	Pass
4**	7484.150	38.81	-4.16	54.0	15.19	AV	0.00	200	Vertical	Pass
5	12534.662	52.73	1.27	74.0	21.27	Peak	213.00	100	Vertical	Pass
5**	12534.662	42.27	1.27	54.0	11.73	AV	213.00	100	Vertical	Pass
6	16075.875	55.13	1.56	74.0	18.87	Peak	344.00	200	Vertical	Pass
6**	16075.875	46.16	1.56	54.0	7.84	AV	344.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1594.200	38.93	-17.08	74.0	35.07	Peak	15.00	100	Horizontal	Pass
1**	1594.200	28.39	-17.08	54.0	25.61	AV	15.00	100	Horizontal	Pass
2	4376.400	50.22	-2.93	74.0	23.78	Peak	321.00	400	Horizontal	Pass
2**	4376.400	41.35	-2.93	54.0	12.65	AV	321.00	400	Horizontal	Pass
3	5175.400	106.58	-1.90	--	--	Peak	140.00	200	Horizontal	N/A
3**	5175.400	96.25	-1.90	--	--	AV	140.00	200	Horizontal	N/A
4	7339.250	48.46	-3.51	74.0	25.54	Peak	141.00	300	Horizontal	Pass
4**	7339.250	39.01	-3.51	54.0	14.99	AV	141.00	300	Horizontal	Pass
5	12241.125	52.32	1.05	74.0	21.68	Peak	110.00	100	Horizontal	Pass
5**	12241.125	43.02	1.05	54.0	10.98	AV	110.00	100	Horizontal	Pass
6	15811.537	55.59	2.13	74.0	18.41	Peak	105.00	400	Horizontal	Pass
6**	15811.537	46.07	2.13	54.0	7.93	AV	105.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1601.300	39.09	-17.34	74.0	34.91	Peak	305.00	300	Vertical	Pass
1**	1601.300	29.37	-17.34	54.0	24.63	AV	305.00	300	Vertical	Pass
2	4270.000	50.36	-3.68	74.0	23.64	Peak	279.00	200	Vertical	Pass
2**	4270.000	40.66	-3.68	54.0	13.34	AV	279.00	200	Vertical	Pass
3	5178.400	97.76	-1.77	--	--	Peak	189.00	100	Vertical	N/A
3**	5178.400	89.75	-1.77	--	--	AV	189.00	100	Vertical	N/A
4	7331.775	48.92	-3.59	74.0	25.08	Peak	217.00	300	Vertical	Pass
4**	7331.775	39.56	-3.59	54.0	14.44	AV	217.00	300	Vertical	Pass
5	12283.963	52.30	1.78	74.0	21.70	Peak	331.00	100	Vertical	Pass
5**	12283.963	43.55	1.78	54.0	10.45	AV	331.00	100	Vertical	Pass
6	15504.151	55.55	1.26	74.0	18.45	Peak	313.00	400	Vertical	Pass
6**	15504.151	45.27	1.26	54.0	8.73	AV	313.00	400	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1595.800	38.51	-17.36	74.0	35.49	Peak	152.00	300	Horizontal	Pass
1**	1595.800	28.45	-17.36	54.0	25.55	AV	152.00	300	Horizontal	Pass
2	4382.800	50.64	-2.95	74.0	23.36	Peak	81.00	400	Horizontal	Pass
2**	4382.800	42.01	-2.95	54.0	11.99	AV	81.00	400	Horizontal	Pass
3	5219.000	105.94	-2.85	--	--	Peak	145.00	200	Horizontal	N/A
3**	5219.000	97.84	-2.85	--	--	AV	145.00	200	Horizontal	N/A
4	7334.075	48.71	-3.46	74.0	25.29	Peak	313.00	200	Horizontal	Pass
4**	7334.075	39.28	-3.46	54.0	14.72	AV	313.00	200	Horizontal	Pass
5	12527.188	52.05	1.34	74.0	21.95	Peak	183.00	150	Horizontal	Pass
5**	12527.188	42.39	1.34	54.0	11.61	AV	183.00	150	Horizontal	Pass
6	15822.562	55.65	1.76	74.0	18.35	Peak	0.00	100	Horizontal	Pass
6**	15822.562	47.01	1.76	54.0	6.99	AV	0.00	100	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1544.300	38.71	-17.17	74.0	35.29	Peak	171.00	300	Vertical	Pass
1**	1544.300	29.47	-17.17	54.0	24.53	AV	171.00	300	Vertical	Pass
2	4382.600	50.66	-2.96	74.0	23.34	Peak	348.00	400	Vertical	Pass
2**	4382.600	42.06	-2.96	54.0	11.94	AV	348.00	400	Vertical	Pass
3	5220.600	97.41	-2.67	--	--	Peak	189.00	200	Vertical	N/A
3**	5220.600	88.20	-2.67	--	--	AV	189.00	200	Vertical	N/A
4	7365.125	48.12	-4.02	74.0	25.88	Peak	299.00	300	Vertical	Pass
4**	7365.125	39.21	-4.02	54.0	14.79	AV	299.00	300	Vertical	Pass
5	11828.563	52.65	1.18	74.0	21.35	Peak	1.00	150	Vertical	Pass
5**	11828.563	42.00	1.18	54.0	12.00	AV	1.00	150	Vertical	Pass
6	15807.337	55.17	2.22	74.0	18.83	Peak	125.00	400	Vertical	Pass
6**	15807.337	46.11	2.22	54.0	7.89	AV	125.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1492.000	38.47	-17.24	74.0	35.53	Peak	266.00	100	Horizontal	Pass
1**	1492.000	29.17	-17.24	54.0	24.83	AV	266.00	100	Horizontal	Pass
2	4380.600	50.79	-3.02	74.0	23.21	Peak	209.00	200	Horizontal	Pass
2**	4380.600	41.98	-3.02	54.0	12.02	AV	209.00	200	Horizontal	Pass
3	5240.800	106.30	-1.93	--	--	Peak	7.00	200	Horizontal	N/A
3**	5240.800	98.93	-1.93	--	--	AV	7.00	200	Horizontal	N/A
4	7250.700	47.95	-3.66	74.0	26.05	Peak	79.00	400	Horizontal	Pass
4**	7250.700	38.91	-3.66	54.0	15.09	AV	79.00	400	Horizontal	Pass
5	12614.013	52.36	1.88	74.0	21.64	Peak	252.00	150	Horizontal	Pass
5**	12614.013	42.43	1.88	54.0	11.57	AV	252.00	150	Horizontal	Pass
6	15825.974	55.37	1.61	74.0	18.63	Peak	70.00	400	Horizontal	Pass
6**	15825.974	45.87	1.61	54.0	8.13	AV	70.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1437.500	38.44	-17.17	74.0	35.56	Peak	271.00	100	Vertical	Pass
1**	1437.500	29.48	-17.17	54.0	24.52	AV	271.00	100	Vertical	Pass
2	4379.400	51.22	-3.00	74.0	22.78	Peak	309.00	300	Vertical	Pass
2**	4379.400	41.37	-3.00	54.0	12.63	AV	309.00	300	Vertical	Pass
3	5240.400	97.24	-1.94	--	--	Peak	188.00	200	Vertical	N/A
3**	5240.400	89.07	-1.94	--	--	AV	188.00	200	Vertical	N/A
4	7511.462	49.09	-3.70	74.0	24.91	Peak	204.00	400	Vertical	Pass
4**	7511.462	39.44	-3.70	54.0	14.56	AV	204.00	400	Vertical	Pass
5	11511.737	52.86	-0.26	74.0	21.14	Peak	0.00	200	Vertical	Pass
5**	11511.737	41.83	-0.26	54.0	12.17	AV	0.00	200	Vertical	Pass
6	15855.375	54.82	1.17	74.0	19.18	Peak	327.00	400	Vertical	Pass
6**	15855.375	44.97	1.17	54.0	9.03	AV	327.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1592.100	38.52	-17.14	74.0	35.48	Peak	128.00	300	Horizontal	Pass
1**	1592.100	29.08	-17.14	54.0	24.92	AV	128.00	300	Horizontal	Pass
2	4376.200	50.53	-2.94	74.0	23.47	Peak	360.00	400	Horizontal	Pass
2**	4376.200	41.04	-2.94	54.0	12.96	AV	360.00	400	Horizontal	Pass
3	5185.600	105.35	-1.46	--	--	Peak	0.00	100	Horizontal	N/A
3**	5185.600	94.91	-1.46	--	--	AV	0.00	100	Horizontal	N/A
4	7329.187	48.98	-3.58	74.0	25.02	Peak	156.00	200	Horizontal	Pass
4**	7329.187	39.57	-3.58	54.0	14.43	AV	156.00	200	Horizontal	Pass
5	12283.963	52.84	1.78	74.0	21.16	Peak	316.00	200	Horizontal	Pass
5**	12283.963	43.89	1.78	54.0	10.11	AV	316.00	200	Horizontal	Pass
6	15838.838	55.35	1.45	74.0	18.65	Peak	293.00	400	Horizontal	Pass
6**	15838.838	46.10	1.45	54.0	7.90	AV	293.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.800	38.80	-17.40	74.0	35.20	Peak	46.00	300	Vertical	Pass
1**	1609.800	29.47	-17.40	54.0	24.53	AV	46.00	300	Vertical	Pass
2	4388.200	50.33	-2.94	74.0	23.67	Peak	37.00	400	Vertical	Pass
2**	4388.200	41.65	-2.94	54.0	12.35	AV	37.00	400	Vertical	Pass
3	5194.200	95.32	-2.11	--	--	Peak	198.00	100	Vertical	N/A
3**	5194.200	88.24	-2.11	--	--	AV	198.00	100	Vertical	N/A
4	7667.000	47.99	-2.39	74.0	26.01	Peak	282.00	200	Vertical	Pass
4**	7667.000	39.16	-2.39	54.0	14.84	AV	282.00	200	Vertical	Pass
5	11661.525	52.49	0.14	74.0	21.51	Peak	235.00	200	Vertical	Pass
5**	11661.525	42.33	0.14	54.0	11.67	AV	235.00	200	Vertical	Pass
6	15853.275	55.06	1.24	74.0	18.94	Peak	253.00	300	Vertical	Pass
6**	15853.275	45.98	1.24	54.0	8.02	AV	253.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1548.500	38.53	-17.24	74.0	35.47	Peak	294.00	400	Horizontal	Pass
1**	1548.500	28.96	-17.24	54.0	25.04	AV	294.00	400	Horizontal	Pass
2	4379.000	50.91	-2.96	74.0	23.09	Peak	16.00	400	Horizontal	Pass
2**	4379.000	41.60	-2.96	54.0	12.40	AV	16.00	400	Horizontal	Pass
3	5227.000	103.94	-2.57	--	--	Peak	16.00	100	Horizontal	N/A
3**	5227.000	95.29	-2.57	--	--	AV	16.00	100	Horizontal	N/A
4	7285.775	48.84	-3.62	74.0	25.16	Peak	159.00	300	Horizontal	Pass
4**	7285.775	38.53	-3.62	54.0	15.47	AV	159.00	300	Horizontal	Pass
5	12237.963	52.34	1.10	74.0	21.66	Peak	300.00	100	Horizontal	Pass
5**	12237.963	44.01	1.10	54.0	9.99	AV	300.00	100	Horizontal	Pass
6	16086.901	55.03	1.49	74.0	18.97	Peak	360.00	200	Horizontal	Pass
6**	16086.901	45.78	1.49	54.0	8.22	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1596.100	38.31	-17.41	74.0	35.69	Peak	172.00	300	Vertical	Pass
1**	1596.100	28.82	-17.41	54.0	25.18	AV	172.00	300	Vertical	Pass
2	4384.400	50.04	-2.90	74.0	23.96	Peak	259.00	100	Vertical	Pass
2**	4384.400	41.95	-2.90	54.0	12.05	AV	259.00	100	Vertical	Pass
3	5232.400	94.38	-2.12	--	--	Peak	188.00	150	Vertical	N/A
3**	5232.400	86.14	-2.12	--	--	AV	188.00	150	Vertical	N/A
4	7608.925	48.22	-3.59	74.0	25.78	Peak	107.00	400	Vertical	Pass
4**	7608.925	38.78	-3.59	54.0	15.22	AV	107.00	400	Vertical	Pass
5	11936.088	52.31	1.69	74.0	21.69	Peak	281.00	200	Vertical	Pass
5**	11936.088	42.99	1.69	54.0	11.01	AV	281.00	200	Vertical	Pass
6	15816.787	55.06	1.99	74.0	18.94	Peak	360.00	200	Vertical	Pass
6**	15816.787	46.41	1.99	54.0	7.59	AV	360.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1545.100	39.04	-17.03	74.0	34.96	Peak	221.00	300	Horizontal	Pass
1**	1545.100	29.86	-17.03	54.0	24.14	AV	221.00	300	Horizontal	Pass
2	4195.600	50.27	-3.96	74.0	23.73	Peak	108.00	400	Horizontal	Pass
2**	4195.600	39.88	-3.96	54.0	14.12	AV	108.00	400	Horizontal	Pass
3	5220.200	101.80	-2.73	--	--	Peak	18.00	150	Horizontal	N/A
3**	5220.200	90.51	-2.73	--	--	AV	18.00	150	Horizontal	N/A
4	7405.663	48.44	-4.30	74.0	25.56	Peak	299.00	200	Horizontal	Pass
4**	7405.663	38.56	-4.30	54.0	15.44	AV	299.00	200	Horizontal	Pass
5	11677.050	52.33	0.22	74.0	21.67	Peak	360.00	150	Horizontal	Pass
5**	11677.050	42.77	0.22	54.0	11.23	AV	360.00	150	Horizontal	Pass
6	16054.350	54.99	0.78	74.0	19.01	Peak	346.00	200	Horizontal	Pass
6**	16054.350	46.52	0.78	54.0	7.48	AV	346.00	200	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1585.000	38.49	-17.22	74.0	35.51	Peak	100.00	400	Vertical	Pass
1**	1585.000	29.02	-17.22	54.0	24.98	AV	100.00	400	Vertical	Pass
2	4384.600	50.63	-2.92	74.0	23.37	Peak	360.00	400	Vertical	Pass
2**	4384.600	42.37	-2.92	54.0	11.63	AV	360.00	400	Vertical	Pass
3	5201.400	91.60	-1.99	--	--	Peak	199.00	150	Vertical	N/A
3**	5201.400	81.57	-1.99	--	--	AV	199.00	150	Vertical	N/A
4	7382.375	48.43	-3.83	74.0	25.57	Peak	168.00	200	Vertical	Pass
4**	7382.375	39.33	-3.83	54.0	14.67	AV	168.00	200	Vertical	Pass
5	12462.213	52.51	1.77	74.0	21.49	Peak	232.00	150	Vertical	Pass
5**	12462.213	42.60	1.77	54.0	11.40	AV	232.00	150	Vertical	Pass
6	15456.375	55.19	1.52	74.0	18.81	Peak	71.00	200	Vertical	Pass
6**	15456.375	45.92	1.52	54.0	8.08	AV	71.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1490.200	38.39	-17.38	74.0	35.61	Peak	160.00	400	Horizontal	Pass
1**	1490.200	28.47	-17.38	54.0	25.53	AV	160.00	400	Horizontal	Pass
2	4382.600	50.17	-2.96	74.0	23.83	Peak	303.00	100	Horizontal	Pass
2**	4382.600	41.40	-2.96	54.0	12.60	AV	303.00	100	Horizontal	Pass
3	5261.200	107.01	-2.07	--	--	Peak	17.00	200	Horizontal	N/A
3**	5261.200	100.73	-2.07	--	--	AV	17.00	200	Horizontal	N/A
4	7510.312	47.73	-3.67	74.0	26.27	Peak	80.00	100	Horizontal	Pass
4**	7510.312	39.06	-3.67	54.0	14.94	AV	80.00	100	Horizontal	Pass
5	12250.900	52.44	0.96	74.0	21.56	Peak	96.00	200	Horizontal	Pass
5**	12250.900	43.06	0.96	54.0	10.94	AV	96.00	200	Horizontal	Pass
6	15832.537	55.70	1.47	74.0	18.30	Peak	344.00	300	Horizontal	Pass
6**	15832.537	45.69	1.47	54.0	8.31	AV	344.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1526.200	38.55	-17.03	74.0	35.45	Peak	297.00	100	Vertical	Pass
1**	1526.200	29.56	-17.03	54.0	24.44	AV	297.00	100	Vertical	Pass
2	4387.600	50.37	-2.97	74.0	23.63	Peak	58.00	300	Vertical	Pass
2**	4387.600	41.68	-2.97	54.0	12.32	AV	58.00	300	Vertical	Pass
3	5261.400	98.31	-2.04	--	--	Peak	190.00	200	Vertical	N/A
3**	5261.400	90.66	-2.04	--	--	AV	190.00	200	Vertical	N/A
4	7680.225	48.56	-2.65	74.0	25.44	Peak	156.00	100	Vertical	Pass
4**	7680.225	40.19	-2.65	54.0	13.81	AV	156.00	100	Vertical	Pass
5	12296.901	53.32	1.54	74.0	20.68	Peak	331.00	200	Vertical	Pass
5**	12296.901	43.33	1.54	54.0	10.67	AV	331.00	200	Vertical	Pass
6	15798.412	55.13	2.28	74.0	18.87	Peak	70.00	200	Vertical	Pass
6**	15798.412	46.23	2.28	54.0	7.77	AV	70.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1508.800	38.79	-17.40	74.0	35.21	Peak	183.00	300	Horizontal	Pass
1**	1508.800	28.53	-17.40	54.0	25.47	AV	183.00	300	Horizontal	Pass
2	4383.800	50.79	-2.88	74.0	23.21	Peak	200.00	400	Horizontal	Pass
2**	4383.800	42.33	-2.88	54.0	11.67	AV	200.00	400	Horizontal	Pass
3	5298.000	108.21	-2.34	--	--	Peak	7.00	100	Horizontal	N/A
3**	5298.000	100.09	-2.34	--	--	AV	7.00	100	Horizontal	N/A
4	7352.475	49.25	-3.84	74.0	24.75	Peak	315.00	100	Horizontal	Pass
4**	7352.475	39.47	-3.84	54.0	14.53	AV	315.00	100	Horizontal	Pass
5	12449.849	52.28	1.89	74.0	21.72	Peak	189.00	100	Horizontal	Pass
5**	12449.849	43.51	1.89	54.0	10.49	AV	189.00	100	Horizontal	Pass
6	15622.275	54.72	1.67	74.0	19.28	Peak	199.00	300	Horizontal	Pass
6**	15622.275	46.34	1.67	54.0	7.66	AV	199.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1555.000	38.36	-17.13	74.0	35.64	Peak	325.00	400	Vertical	Pass
1**	1555.000	29.63	-17.13	54.0	24.37	AV	325.00	400	Vertical	Pass
2	4388.000	50.57	-2.95	74.0	23.43	Peak	199.00	200	Vertical	Pass
2**	4388.000	42.45	-2.95	54.0	11.55	AV	199.00	200	Vertical	Pass
3	5298.000	98.34	-2.34	--	--	Peak	189.00	150	Vertical	N/A
3**	5298.000	90.71	-2.34	--	--	AV	189.00	150	Vertical	N/A
4	7395.025	48.42	-4.14	74.0	25.58	Peak	73.00	100	Vertical	Pass
4**	7395.025	38.87	-4.14	54.0	15.13	AV	73.00	100	Vertical	Pass
5	11936.950	52.52	1.69	74.0	21.48	Peak	248.00	150	Vertical	Pass
5**	11936.950	43.08	1.69	54.0	10.92	AV	248.00	150	Vertical	Pass
6	16074.825	55.32	1.53	74.0	18.68	Peak	360.00	100	Vertical	Pass
6**	16074.825	45.76	1.53	54.0	8.24	AV	360.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1513.200	38.37	-17.45	74.0	35.63	Peak	337.00	300	Horizontal	Pass
1**	1513.200	28.73	-17.45	54.0	25.27	AV	337.00	300	Horizontal	Pass
2	4363.400	50.15	-2.68	74.0	23.85	Peak	77.00	100	Horizontal	Pass
2**	4363.400	41.51	-2.68	54.0	12.49	AV	77.00	100	Horizontal	Pass
3	5319.000	108.20	-2.06	--	--	Peak	0.00	150	Horizontal	N/A
3**	5319.000	101.95	-2.06	--	--	AV	0.00	150	Horizontal	N/A
4	7465.175	48.11	-3.74	74.0	25.89	Peak	347.00	300	Horizontal	Pass
4**	7465.175	38.82	-3.74	54.0	15.18	AV	347.00	300	Horizontal	Pass
5	12451.863	52.43	1.89	74.0	21.57	Peak	47.00	100	Horizontal	Pass
5**	12451.863	42.27	1.89	54.0	11.73	AV	47.00	100	Horizontal	Pass
6	16072.463	55.71	1.44	74.0	18.29	Peak	235.00	300	Horizontal	Pass
6**	16072.463	45.48	1.44	54.0	8.52	AV	235.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1482.700	38.88	-17.32	74.0	35.12	Peak	216.00	100	Vertical	Pass
1**	1482.700	28.60	-17.32	54.0	25.40	AV	216.00	100	Vertical	Pass
2	4384.600	50.63	-2.92	74.0	23.37	Peak	0.00	100	Vertical	Pass
2**	4384.600	42.70	-2.92	54.0	11.30	AV	0.00	100	Vertical	Pass
3	5319.000	98.09	-2.06	--	--	Peak	189.00	100	Vertical	N/A
3**	5319.000	90.98	-2.06	--	--	AV	189.00	100	Vertical	N/A
4	7681.087	48.78	-2.64	74.0	25.22	Peak	173.00	400	Vertical	Pass
4**	7681.087	38.89	-2.64	54.0	15.11	AV	173.00	400	Vertical	Pass
5	12308.112	52.46	1.38	74.0	21.54	Peak	111.00	100	Vertical	Pass
5**	12308.112	42.07	1.38	54.0	11.93	AV	111.00	100	Vertical	Pass
6	16072.988	56.13	1.46	74.0	17.87	Peak	89.00	100	Vertical	Pass
6**	16072.988	45.76	1.46	54.0	8.24	AV	89.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1500.600	38.10	-17.20	74.0	35.90	Peak	190.00	400	Horizontal	Pass
1**	1500.600	29.18	-17.20	54.0	24.82	AV	190.00	400	Horizontal	Pass
2	4376.000	50.73	-2.95	74.0	23.27	Peak	332.00	400	Horizontal	Pass
2**	4376.000	42.81	-2.95	54.0	11.19	AV	332.00	400	Horizontal	Pass
3	5258.800	107.36	-2.15	--	--	Peak	7.00	200	Horizontal	N/A
3**	5258.800	100.06	-2.15	--	--	AV	7.00	200	Horizontal	N/A
4	7372.888	48.48	-3.80	74.0	25.52	Peak	263.00	200	Horizontal	Pass
4**	7372.888	39.04	-3.80	54.0	14.96	AV	263.00	200	Horizontal	Pass
5	11639.099	52.19	-0.23	74.0	21.81	Peak	347.00	100	Horizontal	Pass
5**	11639.099	43.25	-0.23	54.0	10.75	AV	347.00	100	Horizontal	Pass
6	15798.150	55.03	2.27	74.0	18.97	Peak	52.00	300	Horizontal	Pass
6**	15798.150	46.20	2.27	54.0	7.80	AV	52.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1469.100	38.92	-17.34	74.0	35.08	Peak	170.00	400	Vertical	Pass
1**	1469.100	28.84	-17.34	54.0	25.16	AV	170.00	400	Vertical	Pass
2	4387.400	50.43	-2.98	74.0	23.57	Peak	286.00	100	Vertical	Pass
2**	4387.400	42.02	-2.98	54.0	11.98	AV	286.00	100	Vertical	Pass
3	5261.800	98.11	-2.03	--	--	Peak	191.00	100	Vertical	N/A
3**	5261.800	90.93	-2.03	--	--	AV	191.00	100	Vertical	N/A
4	7348.738	49.29	-3.86	74.0	24.71	Peak	164.00	100	Vertical	Pass
4**	7348.738	39.20	-3.86	54.0	14.80	AV	164.00	100	Vertical	Pass
5	12430.588	52.03	1.57	74.0	21.97	Peak	31.00	100	Vertical	Pass
5**	12430.588	42.40	1.57	54.0	11.60	AV	31.00	100	Vertical	Pass
6	15629.625	54.93	1.70	74.0	19.07	Peak	165.00	100	Vertical	Pass
6**	15629.625	45.56	1.70	54.0	8.44	AV	165.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1546.300	38.53	-16.99	74.0	35.47	Peak	138.00	100	Horizontal	Pass
1**	1546.300	30.09	-16.99	54.0	23.91	AV	138.00	100	Horizontal	Pass
2	4384.400	50.59	-2.90	74.0	23.41	Peak	360.00	400	Horizontal	Pass
2**	4384.400	41.99	-2.90	54.0	12.01	AV	360.00	400	Horizontal	Pass
3	5301.200	107.48	-2.47	--	--	Peak	17.00	200	Horizontal	N/A
3**	5301.200	100.81	-2.47	--	--	AV	17.00	200	Horizontal	N/A
4	7322.288	48.30	-3.63	74.0	25.70	Peak	140.00	100	Horizontal	Pass
4**	7322.288	38.77	-3.63	54.0	15.23	AV	140.00	100	Horizontal	Pass
5	12281.375	52.15	1.80	74.0	21.85	Peak	0.00	200	Horizontal	Pass
5**	12281.375	43.29	1.80	54.0	10.71	AV	0.00	200	Horizontal	Pass
6	16077.450	55.16	1.59	74.0	18.84	Peak	278.00	200	Horizontal	Pass
6**	16077.450	46.21	1.59	54.0	7.79	AV	278.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1526.400	38.83	-17.08	74.0	35.17	Peak	209.00	300	Vertical	Pass
1**	1526.400	29.86	-17.08	54.0	24.14	AV	209.00	300	Vertical	Pass
2	4382.000	50.07	-3.00	74.0	23.93	Peak	322.00	400	Vertical	Pass
2**	4382.000	42.43	-3.00	54.0	11.57	AV	322.00	400	Vertical	Pass
3	5301.400	98.96	-2.50	--	--	Peak	189.00	200	Vertical	N/A
3**	5301.400	91.24	-2.50	--	--	AV	189.00	200	Vertical	N/A
4	7335.225	48.37	-3.37	74.0	25.63	Peak	316.00	200	Vertical	Pass
4**	7335.225	39.22	-3.37	54.0	14.78	AV	316.00	200	Vertical	Pass
5	12496.425	52.26	1.66	74.0	21.74	Peak	0.00	100	Vertical	Pass
5**	12496.425	42.23	1.66	54.0	11.77	AV	0.00	100	Vertical	Pass
6	15815.213	54.74	2.05	74.0	19.26	Peak	53.00	400	Vertical	Pass
6**	15815.213	46.79	2.05	54.0	7.21	AV	53.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.200	38.72	-16.90	74.0	35.28	Peak	9.00	400	Horizontal	Pass
1**	1439.200	29.41	-16.90	54.0	24.59	AV	9.00	400	Horizontal	Pass
2	4387.200	50.61	-2.99	74.0	23.39	Peak	285.00	400	Horizontal	Pass
2**	4387.200	41.23	-2.99	54.0	12.77	AV	285.00	400	Horizontal	Pass
3	5321.000	108.82	-2.29	--	--	Peak	19.00	200	Horizontal	N/A
3**	5321.000	102.10	-2.29	--	--	AV	19.00	200	Horizontal	N/A
4	7334.938	49.42	-3.40	74.0	24.58	Peak	308.00	300	Horizontal	Pass
4**	7334.938	39.17	-3.40	54.0	14.83	AV	308.00	300	Horizontal	Pass
5	12120.950	52.37	0.54	74.0	21.63	Peak	121.00	100	Horizontal	Pass
5**	12120.950	43.70	0.54	54.0	10.30	AV	121.00	100	Horizontal	Pass
6	16071.412	54.92	1.40	74.0	19.08	Peak	140.00	400	Horizontal	Pass
6**	16071.412	45.94	1.40	54.0	8.06	AV	140.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1527.300	38.69	-17.30	74.0	35.31	Peak	242.00	200	Vertical	Pass
1**	1527.300	30.51	-17.30	54.0	23.49	AV	242.00	200	Vertical	Pass
2	4380.400	51.18	-3.02	74.0	22.82	Peak	230.00	300	Vertical	Pass
2**	4380.400	41.10	-3.02	54.0	12.90	AV	230.00	300	Vertical	Pass
3	5318.600	98.64	-2.09	--	--	Peak	190.00	100	Vertical	N/A
3**	5318.600	91.43	-2.09	--	--	AV	190.00	100	Vertical	N/A
4	7350.175	48.73	-3.87	74.0	25.27	Peak	79.00	400	Vertical	Pass
4**	7350.175	38.96	-3.87	54.0	15.04	AV	79.00	400	Vertical	Pass
5	12224.451	52.24	1.30	74.0	21.76	Peak	127.00	200	Vertical	Pass
5**	12224.451	43.48	1.30	54.0	10.52	AV	127.00	200	Vertical	Pass
6	15803.138	56.12	2.29	74.0	17.88	Peak	271.00	100	Vertical	Pass
6**	15803.138	46.16	2.29	54.0	7.84	AV	271.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.200	38.47	-17.35	74.0	35.53	Peak	111.00	400	Horizontal	Pass
1**	1600.200	29.64	-17.35	54.0	24.36	AV	111.00	400	Horizontal	Pass
2	4384.200	50.70	-2.88	74.0	23.30	Peak	31.00	300	Horizontal	Pass
2**	4384.200	41.29	-2.88	54.0	12.71	AV	31.00	300	Horizontal	Pass
3	5272.000	104.97	-2.03	--	--	Peak	20.00	100	Horizontal	N/A
3**	5272.000	98.50	-2.03	--	--	AV	20.00	100	Horizontal	N/A
4	7333.212	48.45	-3.52	74.0	25.55	Peak	198.00	100	Horizontal	Pass
4**	7333.212	39.54	-3.52	54.0	14.46	AV	198.00	100	Horizontal	Pass
5	12371.651	52.32	1.29	74.0	21.68	Peak	74.00	150	Horizontal	Pass
5**	12371.651	42.65	1.29	54.0	11.35	AV	74.00	150	Horizontal	Pass
6	15450.599	55.30	1.34	74.0	18.70	Peak	360.00	400	Horizontal	Pass
6**	15450.599	45.60	1.34	54.0	8.40	AV	360.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1569.800	38.30	-17.30	74.0	35.70	Peak	119.00	300	Vertical	Pass
1**	1569.800	28.83	-17.30	54.0	25.17	AV	119.00	300	Vertical	Pass
2	4377.800	49.79	-2.86	74.0	24.21	Peak	64.00	300	Vertical	Pass
2**	4377.800	41.51	-2.86	54.0	12.49	AV	64.00	300	Vertical	Pass
3	5273.800	95.80	-2.06	--	--	Peak	188.00	200	Vertical	N/A
3**	5273.800	88.68	-2.06	--	--	AV	188.00	200	Vertical	N/A
4	7265.075	48.27	-2.97	74.0	25.73	Peak	24.00	400	Vertical	Pass
4**	7265.075	38.59	-2.97	54.0	15.41	AV	24.00	400	Vertical	Pass
5	11712.412	52.23	0.69	74.0	21.77	Peak	308.00	100	Vertical	Pass
5**	11712.412	42.42	0.69	54.0	11.58	AV	308.00	100	Vertical	Pass
6	16064.588	55.52	1.13	74.0	18.48	Peak	99.00	400	Vertical	Pass
6**	16064.588	45.59	1.13	54.0	8.41	AV	99.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1545.200	39.09	-17.03	74.0	34.91	Peak	0.00	300	Horizontal	Pass
1**	1545.200	29.71	-17.03	54.0	24.29	AV	0.00	300	Horizontal	Pass
2	4283.000	50.33	-3.32	74.0	23.67	Peak	9.00	200	Horizontal	Pass
2**	4283.000	40.62	-3.32	54.0	13.38	AV	9.00	200	Horizontal	Pass
3	5311.600	105.54	-2.28	--	--	Peak	9.00	150	Horizontal	N/A
3**	5311.600	98.12	-2.28	--	--	AV	9.00	150	Horizontal	N/A
4	7619.850	48.73	-2.99	74.0	25.27	Peak	0.00	400	Horizontal	Pass
4**	7619.850	39.30	-2.99	54.0	14.70	AV	0.00	400	Horizontal	Pass
5	12233.938	53.03	1.19	74.0	20.97	Peak	32.00	150	Horizontal	Pass
5**	12233.938	42.58	1.19	54.0	11.42	AV	32.00	150	Horizontal	Pass
6	16047.526	55.71	0.74	74.0	18.29	Peak	311.00	100	Horizontal	Pass
6**	16047.526	45.85	0.74	54.0	8.15	AV	311.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1553.400	38.67	-17.11	74.0	35.33	Peak	129.00	100	Vertical	Pass
1**	1553.400	29.43	-17.11	54.0	24.57	AV	129.00	100	Vertical	Pass
2	4370.800	50.20	-2.91	74.0	23.80	Peak	119.00	300	Vertical	Pass
2**	4370.800	42.08	-2.91	54.0	11.92	AV	119.00	300	Vertical	Pass
3	5313.600	96.20	-2.02	--	--	Peak	184.00	100	Vertical	N/A
3**	5313.600	88.85	-2.02	--	--	AV	184.00	100	Vertical	N/A
4	7337.812	48.15	-3.55	74.0	25.85	Peak	227.00	400	Vertical	Pass
4**	7337.812	39.31	-3.55	54.0	14.69	AV	227.00	400	Vertical	Pass
5	12281.088	52.55	1.80	74.0	21.45	Peak	104.00	200	Vertical	Pass
5**	12281.088	44.01	1.80	54.0	9.99	AV	104.00	200	Vertical	Pass
6	15692.363	55.49	1.22	74.0	18.51	Peak	60.00	400	Vertical	Pass
6**	15692.363	45.16	1.22	54.0	8.84	AV	60.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1467.100	38.73	-17.23	74.0	35.27	Peak	294.00	300	Horizontal	Pass
1**	1467.100	29.55	-17.23	54.0	24.45	AV	294.00	300	Horizontal	Pass
2	4377.000	50.40	-2.89	74.0	23.60	Peak	9.00	400	Horizontal	Pass
2**	4377.000	41.44	-2.89	54.0	12.56	AV	9.00	400	Horizontal	Pass
3	5259.000	107.30	-2.20	--	--	Peak	9.00	150	Horizontal	N/A
3**	5259.000	100.00	-2.20	--	--	AV	9.00	150	Horizontal	N/A
4	7360.525	48.19	-4.03	74.0	25.81	Peak	345.00	300	Horizontal	Pass
4**	7360.525	38.80	-4.03	54.0	15.20	AV	345.00	300	Horizontal	Pass
5	11675.900	52.86	0.24	74.0	21.14	Peak	0.00	100	Horizontal	Pass
5**	11675.900	43.39	0.24	54.0	10.61	AV	0.00	100	Horizontal	Pass
6	16068.787	55.31	1.29	74.0	18.69	Peak	360.00	200	Horizontal	Pass
6**	16068.787	45.19	1.29	54.0	8.81	AV	360.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1447.300	38.41	-17.30	74.0	35.59	Peak	306.00	100	Vertical	Pass
1**	1447.300	28.89	-17.30	54.0	25.11	AV	306.00	100	Vertical	Pass
2	4368.800	50.57	-2.75	74.0	23.43	Peak	193.00	300	Vertical	Pass
2**	4368.800	41.23	-2.75	54.0	12.77	AV	193.00	300	Vertical	Pass
3	5261.400	97.96	-2.04	--	--	Peak	193.00	200	Vertical	N/A
3**	5261.400	91.23	-2.04	--	--	AV	193.00	200	Vertical	N/A
4	7334.650	48.81	-3.42	74.0	25.19	Peak	220.00	300	Vertical	Pass
4**	7334.650	39.43	-3.42	54.0	14.57	AV	220.00	300	Vertical	Pass
5	12239.400	52.33	1.08	74.0	21.67	Peak	251.00	200	Vertical	Pass
5**	12239.400	43.73	1.08	54.0	10.27	AV	251.00	200	Vertical	Pass
6	15671.625	55.94	1.46	74.0	18.06	Peak	75.00	300	Vertical	Pass
6**	15671.625	45.67	1.46	54.0	8.33	AV	75.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1540.700	38.67	-17.18	74.0	35.33	Peak	154.00	200	Horizontal	Pass
1**	1540.700	28.62	-17.18	54.0	25.38	AV	154.00	200	Horizontal	Pass
2	4370.400	50.54	-2.86	74.0	23.46	Peak	360.00	300	Horizontal	Pass
2**	4370.400	41.53	-2.86	54.0	12.47	AV	360.00	300	Horizontal	Pass
3	5298.000	108.15	-2.34	--	--	Peak	15.00	150	Horizontal	N/A
3**	5298.000	101.02	-2.34	--	--	AV	15.00	150	Horizontal	N/A
4	7286.063	48.16	-3.65	74.0	25.84	Peak	227.00	100	Horizontal	Pass
4**	7286.063	39.17	-3.65	54.0	14.83	AV	227.00	100	Horizontal	Pass
5	12354.400	53.04	1.17	74.0	20.96	Peak	211.00	200	Horizontal	Pass
5**	12354.400	42.22	1.17	54.0	11.78	AV	211.00	200	Horizontal	Pass
6	15654.563	56.26	1.19	74.0	17.74	Peak	76.00	400	Horizontal	Pass
6**	15654.563	45.50	1.19	54.0	8.50	AV	76.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1542.800	38.76	-17.37	74.0	35.24	Peak	191.00	300	Vertical	Pass
1**	1542.800	28.91	-17.37	54.0	25.09	AV	191.00	300	Vertical	Pass
2	4381.800	50.20	-3.00	74.0	23.80	Peak	45.00	400	Vertical	Pass
2**	4381.800	42.31	-3.00	54.0	11.69	AV	45.00	400	Vertical	Pass
3	5301.400	98.76	-2.50	--	--	Peak	193.00	150	Vertical	N/A
3**	5301.400	91.83	-2.50	--	--	AV	193.00	150	Vertical	N/A
4	7374.900	48.59	-3.74	74.0	25.41	Peak	360.00	400	Vertical	Pass
4**	7374.900	38.30	-3.74	54.0	15.70	AV	360.00	400	Vertical	Pass
5	12456.175	52.71	1.86	74.0	21.29	Peak	36.00	200	Vertical	Pass
5**	12456.175	42.31	1.86	54.0	11.69	AV	36.00	200	Vertical	Pass
6	16082.700	55.56	1.58	74.0	18.44	Peak	360.00	400	Vertical	Pass
6**	16082.700	46.35	1.58	54.0	7.65	AV	360.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1624.800	38.68	-17.26	74.0	35.32	Peak	171.00	200	Horizontal	Pass
1**	1624.800	28.80	-17.26	54.0	25.20	AV	171.00	200	Horizontal	Pass
2	4386.200	50.70	-3.04	74.0	23.30	Peak	0.00	300	Horizontal	Pass
2**	4386.200	41.24	-3.04	54.0	12.76	AV	0.00	300	Horizontal	Pass
3	5319.000	108.38	-2.06	--	--	Peak	8.00	150	Horizontal	N/A
3**	5319.000	102.26	-2.06	--	--	AV	8.00	150	Horizontal	N/A
4	7672.175	48.33	-2.53	74.0	25.67	Peak	214.00	400	Horizontal	Pass
4**	7672.175	39.21	-2.53	54.0	14.79	AV	214.00	400	Horizontal	Pass
5	12639.313	52.12	1.14	74.0	21.88	Peak	0.00	100	Horizontal	Pass
5**	12639.313	41.44	1.14	54.0	12.56	AV	0.00	100	Horizontal	Pass
6	15624.375	55.49	1.71	74.0	18.51	Peak	73.00	300	Horizontal	Pass
6**	15624.375	45.58	1.71	54.0	8.42	AV	73.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1515.600	38.94	-17.44	74.0	35.06	Peak	334.00	400	Vertical	Pass
1**	1515.600	29.80	-17.44	54.0	24.20	AV	334.00	400	Vertical	Pass
2	4375.000	50.38	-3.04	74.0	23.62	Peak	315.00	100	Vertical	Pass
2**	4375.000	41.75	-3.04	54.0	12.25	AV	315.00	100	Vertical	Pass
3	5319.200	99.03	-2.09	--	--	Peak	196.00	100	Vertical	N/A
3**	5319.200	92.23	-2.09	--	--	AV	196.00	100	Vertical	N/A
4	7552.000	48.67	-2.50	74.0	25.33	Peak	52.00	200	Vertical	Pass
4**	7552.000	38.99	-2.50	54.0	15.01	AV	52.00	200	Vertical	Pass
5	12281.662	52.29	1.79	74.0	21.71	Peak	246.00	150	Vertical	Pass
5**	12281.662	43.71	1.79	54.0	10.29	AV	246.00	150	Vertical	Pass
6	15626.213	55.68	1.72	74.0	18.32	Peak	98.00	300	Vertical	Pass
6**	15626.213	45.77	1.72	54.0	8.23	AV	98.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1591.900	38.70	-17.15	74.0	35.30	Peak	63.00	400	Horizontal	Pass
1**	1591.900	28.44	-17.15	54.0	25.56	AV	63.00	400	Horizontal	Pass
2	4370.000	50.32	-2.80	74.0	23.68	Peak	323.00	200	Horizontal	Pass
2**	4370.000	41.67	-2.80	54.0	12.33	AV	323.00	200	Horizontal	Pass
3	5273.000	105.37	-2.03	--	--	Peak	20.00	100	Horizontal	N/A
3**	5273.000	98.71	-2.03	--	--	AV	20.00	100	Horizontal	N/A
4	7620.712	48.81	-3.01	74.0	25.19	Peak	344.00	200	Horizontal	Pass
4**	7620.712	39.45	-3.01	54.0	14.55	AV	344.00	200	Horizontal	Pass
5	12587.850	52.71	1.64	74.0	21.29	Peak	193.00	150	Horizontal	Pass
5**	12587.850	42.53	1.64	54.0	11.47	AV	193.00	150	Horizontal	Pass
6	15802.350	55.17	2.30	74.0	18.83	Peak	294.00	100	Horizontal	Pass
6**	15802.350	46.22	2.30	54.0	7.78	AV	294.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1504.600	38.42	-17.38	74.0	35.58	Peak	350.00	300	Vertical	Pass
1**	1504.600	29.18	-17.38	54.0	24.82	AV	350.00	300	Vertical	Pass
2	4388.000	51.51	-2.95	74.0	22.49	Peak	360.00	100	Vertical	Pass
2**	4388.000	41.79	-2.95	54.0	12.21	AV	360.00	100	Vertical	Pass
3	5271.000	96.27	-2.17	--	--	Peak	186.00	150	Vertical	N/A
3**	5271.000	88.50	-2.17	--	--	AV	186.00	150	Vertical	N/A
4	7638.538	48.39	-3.61	74.0	25.61	Peak	45.00	300	Vertical	Pass
4**	7638.538	38.33	-3.61	54.0	15.67	AV	45.00	300	Vertical	Pass
5	11947.875	52.98	1.46	74.0	21.02	Peak	276.00	200	Vertical	Pass
5**	11947.875	42.61	1.46	54.0	11.39	AV	276.00	200	Vertical	Pass
6	16087.162	55.60	1.49	74.0	18.40	Peak	57.00	200	Vertical	Pass
6**	16087.162	45.92	1.49	54.0	8.08	AV	57.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1545.600	38.45	-17.01	74.0	35.55	Peak	85.00	300	Horizontal	Pass
1**	1545.600	29.26	-17.01	54.0	24.74	AV	85.00	300	Horizontal	Pass
2	4380.000	50.31	-3.03	74.0	23.69	Peak	143.00	100	Horizontal	Pass
2**	4380.000	42.08	-3.03	54.0	11.92	AV	143.00	100	Horizontal	Pass
3	5315.400	106.48	-2.09	--	--	Peak	20.00	200	Horizontal	N/A
3**	5315.400	98.81	-2.09	--	--	AV	20.00	200	Horizontal	N/A
4	7355.350	48.75	-4.03	74.0	25.25	Peak	0.00	400	Horizontal	Pass
4**	7355.350	39.46	-4.03	54.0	14.54	AV	0.00	400	Horizontal	Pass
5	12227.613	52.89	1.31	74.0	21.11	Peak	87.00	100	Horizontal	Pass
5**	12227.613	43.28	1.31	54.0	10.72	AV	87.00	100	Horizontal	Pass
6	15692.625	55.68	1.21	74.0	18.32	Peak	279.00	300	Horizontal	Pass
6**	15692.625	46.32	1.21	54.0	7.68	AV	279.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1582.600	38.73	-17.34	74.0	35.27	Peak	306.00	100	Vertical	Pass
1**	1582.600	28.86	-17.34	54.0	25.14	AV	306.00	100	Vertical	Pass
2	4383.000	50.35	-2.93	74.0	23.65	Peak	360.00	200	Vertical	Pass
2**	4383.000	42.93	-2.93	54.0	11.07	AV	360.00	200	Vertical	Pass
3	5311.600	96.13	-2.28	--	--	Peak	190.00	200	Vertical	N/A
3**	5311.600	89.17	-2.28	--	--	AV	190.00	200	Vertical	N/A
4	7333.788	48.69	-3.48	74.0	25.31	Peak	251.00	100	Vertical	Pass
4**	7333.788	38.83	-3.48	54.0	15.17	AV	251.00	100	Vertical	Pass
5	12532.076	52.53	1.28	74.0	21.47	Peak	109.00	150	Vertical	Pass
5**	12532.076	41.97	1.28	54.0	12.03	AV	109.00	150	Vertical	Pass
6	16092.937	55.34	1.37	74.0	18.66	Peak	236.00	400	Vertical	Pass
6**	16092.937	45.57	1.37	54.0	8.43	AV	236.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1597.000	38.69	-17.44	74.0	35.31	Peak	172.00	200	Horizontal	Pass
1**	1597.000	28.30	-17.44	54.0	25.70	AV	172.00	200	Horizontal	Pass
2	4289.600	50.30	-4.00	74.0	23.70	Peak	104.00	200	Horizontal	Pass
2**	4289.600	40.04	-4.00	54.0	13.96	AV	104.00	200	Horizontal	Pass
3	5268.800	101.77	-2.31	--	--	Peak	18.00	200	Horizontal	N/A
3**	5268.800	92.45	-2.31	--	--	AV	18.00	200	Horizontal	N/A
4	7370.875	48.35	-3.96	74.0	25.65	Peak	261.00	300	Horizontal	Pass
4**	7370.875	38.33	-3.96	54.0	15.67	AV	261.00	300	Horizontal	Pass
5	11600.575	52.34	-0.06	74.0	21.66	Peak	210.00	150	Horizontal	Pass
5**	11600.575	42.79	-0.06	54.0	11.21	AV	210.00	150	Horizontal	Pass
6	15502.838	55.00	1.23	74.0	19.00	Peak	236.00	400	Horizontal	Pass
6**	15502.838	45.86	1.23	54.0	8.14	AV	236.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1541.800	38.50	-17.27	74.0	35.50	Peak	262.00	100	Vertical	Pass
1**	1541.800	30.31	-17.27	54.0	23.69	AV	262.00	100	Vertical	Pass
2	4356.600	50.07	-2.39	74.0	23.93	Peak	343.00	300	Vertical	Pass
2**	4356.600	40.77	-2.39	54.0	13.23	AV	343.00	300	Vertical	Pass
3	5319.000	92.02	-2.06	--	--	Peak	198.00	100	Vertical	N/A
3**	5319.000	85.12	-2.06	--	--	AV	198.00	100	Vertical	N/A
4	7677.063	47.96	-2.41	74.0	26.04	Peak	300.00	300	Vertical	Pass
4**	7677.063	39.94	-2.41	54.0	14.06	AV	300.00	300	Vertical	Pass
5	12568.588	52.57	1.72	74.0	21.43	Peak	83.00	200	Vertical	Pass
5**	12568.588	43.02	1.72	54.0	10.98	AV	83.00	200	Vertical	Pass
6	15454.800	54.89	1.50	74.0	19.11	Peak	176.00	200	Vertical	Pass
6**	15454.800	44.85	1.50	54.0	9.15	AV	176.00	200	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1551.200	38.51	-17.01	74.0	35.49	Peak	72.00	400	Horizontal	Pass
1**	1551.200	29.33	-17.01	54.0	24.67	AV	72.00	400	Horizontal	Pass
2	4358.400	51.08	-2.67	74.0	22.92	Peak	290.00	100	Horizontal	Pass
2**	4358.400	41.20	-2.67	54.0	12.80	AV	290.00	100	Horizontal	Pass
3	5262.000	108.96	-2.06	--	--	Peak	19.00	200	Horizontal	N/A
3**	5262.000	101.21	-2.06	--	--	AV	19.00	200	Horizontal	N/A
4	7618.125	48.32	-2.90	74.0	25.68	Peak	30.00	400	Horizontal	Pass
4**	7618.125	39.51	-2.90	54.0	14.49	AV	30.00	400	Horizontal	Pass
5	12220.425	52.41	1.23	74.0	21.59	Peak	47.00	200	Horizontal	Pass
5**	12220.425	43.34	1.23	54.0	10.66	AV	47.00	200	Horizontal	Pass
6	15801.825	54.91	2.31	74.0	19.09	Peak	154.00	100	Horizontal	Pass
6**	15801.825	45.82	2.31	54.0	8.18	AV	154.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.200	38.16	-17.27	74.0	35.84	Peak	360.00	200	Vertical	Pass
1**	1496.200	29.28	-17.27	54.0	24.72	AV	360.00	200	Vertical	Pass
2	4380.800	49.72	-3.02	74.0	24.28	Peak	28.00	100	Vertical	Pass
2**	4380.800	41.47	-3.02	54.0	12.53	AV	28.00	100	Vertical	Pass
3	5256.600	99.25	-1.82	--	--	Peak	197.00	100	Vertical	N/A
3**	5256.600	90.33	-1.82	--	--	AV	197.00	100	Vertical	N/A
4	7397.038	48.53	-4.30	74.0	25.47	Peak	74.00	100	Vertical	Pass
4**	7397.038	38.35	-4.30	54.0	15.65	AV	74.00	100	Vertical	Pass
5	12225.313	51.99	1.31	74.0	22.01	Peak	74.00	100	Vertical	Pass
5**	12225.313	42.72	1.31	54.0	11.28	AV	74.00	100	Vertical	Pass
6	15819.412	55.09	1.90	74.0	18.91	Peak	17.00	100	Vertical	Pass
6**	15819.412	46.38	1.90	54.0	7.62	AV	17.00	100	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1605.200	38.44	-17.39	74.0	35.56	Peak	252.00	300	Horizontal	Pass
1**	1605.200	28.70	-17.39	54.0	25.30	AV	252.00	300	Horizontal	Pass
2	4381.400	50.07	-3.01	74.0	23.93	Peak	223.00	200	Horizontal	Pass
2**	4381.400	41.45	-3.01	54.0	12.55	AV	223.00	200	Horizontal	Pass
3	5298.800	108.34	-2.32	--	--	Peak	19.00	100	Horizontal	N/A
3**	5298.800	101.11	-2.32	--	--	AV	19.00	100	Horizontal	N/A
4	7374.900	47.82	-3.74	74.0	26.18	Peak	166.00	400	Horizontal	Pass
4**	7374.900	38.53	-3.74	54.0	15.47	AV	166.00	400	Horizontal	Pass
5	11946.438	51.90	1.50	74.0	22.10	Peak	88.00	150	Horizontal	Pass
5**	11946.438	42.55	1.50	54.0	11.45	AV	88.00	150	Horizontal	Pass
6	15802.087	54.62	2.31	74.0	19.38	Peak	56.00	200	Horizontal	Pass
6**	15802.087	45.72	2.31	54.0	8.28	AV	56.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1458.900	38.39	-17.33	74.0	35.61	Peak	248.00	300	Vertical	Pass
1**	1458.900	29.17	-17.33	54.0	24.83	AV	248.00	300	Vertical	Pass
2	4376.800	50.45	-2.90	74.0	23.55	Peak	164.00	100	Vertical	Pass
2**	4376.800	41.93	-2.90	54.0	12.07	AV	164.00	100	Vertical	Pass
3	5302.000	99.78	-2.57	--	--	Peak	176.00	100	Vertical	N/A
3**	5302.000	90.33	-2.57	--	--	AV	176.00	100	Vertical	N/A
4	7621.862	48.13	-3.01	74.0	25.87	Peak	0.00	100	Vertical	Pass
4**	7621.862	39.33	-3.01	54.0	14.67	AV	0.00	100	Vertical	Pass
5	12224.162	52.40	1.29	74.0	21.60	Peak	128.00	100	Vertical	Pass
5**	12224.162	42.98	1.29	54.0	11.02	AV	128.00	100	Vertical	Pass
6	16044.112	55.22	0.75	74.0	18.78	Peak	132.00	200	Vertical	Pass
6**	16044.112	45.15	0.75	54.0	8.85	AV	132.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1544.100	38.65	-17.20	74.0	35.35	Peak	7.00	400	Horizontal	Pass
1**	1544.100	28.99	-17.20	54.0	25.01	AV	7.00	400	Horizontal	Pass
2	4388.400	50.07	-2.96	74.0	23.93	Peak	196.00	400	Horizontal	Pass
2**	4388.400	41.48	-2.96	54.0	12.52	AV	196.00	400	Horizontal	Pass
3	5319.000	110.60	-2.06	--	--	Peak	16.00	100	Horizontal	N/A
3**	5319.000	103.58	-2.06	--	--	AV	16.00	100	Horizontal	N/A
4	7451.663	47.84	-3.91	74.0	26.16	Peak	260.00	200	Horizontal	Pass
4**	7451.663	38.96	-3.91	54.0	15.04	AV	260.00	200	Horizontal	Pass
5	12571.750	51.69	1.72	74.0	22.31	Peak	345.00	200	Horizontal	Pass
5**	12571.750	42.52	1.72	54.0	11.48	AV	345.00	200	Horizontal	Pass
6	15846.713	54.64	1.36	74.0	19.36	Peak	360.00	300	Horizontal	Pass
6**	15846.713	46.19	1.36	54.0	7.81	AV	360.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1573.600	38.98	-17.35	74.0	35.02	Peak	55.00	100	Vertical	Pass
1**	1573.600	28.42	-17.35	54.0	25.58	AV	55.00	100	Vertical	Pass
2	4384.400	49.91	-2.90	74.0	24.09	Peak	234.00	100	Vertical	Pass
2**	4384.400	41.50	-2.90	54.0	12.50	AV	234.00	100	Vertical	Pass
3	5323.400	99.97	-2.23	--	--	Peak	190.00	100	Vertical	N/A
3**	5323.400	90.17	-2.23	--	--	AV	190.00	100	Vertical	N/A
4	7511.462	48.60	-3.70	74.0	25.40	Peak	51.00	200	Vertical	Pass
4**	7511.462	38.57	-3.70	54.0	15.43	AV	51.00	200	Vertical	Pass
5	11631.337	51.89	-0.20	74.0	22.11	Peak	242.00	200	Vertical	Pass
5**	11631.337	42.32	-0.20	54.0	11.68	AV	242.00	200	Vertical	Pass
6	15409.912	54.92	0.72	74.0	19.08	Peak	183.00	200	Vertical	Pass
6**	15409.912	46.69	0.72	54.0	7.31	AV	183.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1493.200	38.77	-17.18	74.0	35.23	Peak	360.00	400	Horizontal	Pass
1**	1493.200	28.71	-17.18	54.0	25.29	AV	360.00	400	Horizontal	Pass
2	4361.600	51.53	-2.63	74.0	22.47	Peak	96.00	300	Horizontal	Pass
2**	4361.600	40.78	-2.63	54.0	13.22	AV	96.00	300	Horizontal	Pass
3	5274.600	106.34	-2.10	--	--	Peak	18.00	100	Horizontal	N/A
3**	5274.600	98.08	-2.10	--	--	AV	18.00	100	Horizontal	N/A
4	7462.875	48.64	-3.60	74.0	25.36	Peak	0.00	400	Horizontal	Pass
4**	7462.875	39.40	-3.60	54.0	14.60	AV	0.00	400	Horizontal	Pass
5	12284.537	52.56	1.78	74.0	21.44	Peak	227.00	200	Horizontal	Pass
5**	12284.537	42.96	1.78	54.0	11.04	AV	227.00	200	Horizontal	Pass
6	15849.862	55.18	1.33	74.0	18.82	Peak	316.00	100	Horizontal	Pass
6**	15849.862	45.79	1.33	54.0	8.21	AV	316.00	100	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1546.300	38.30	-16.99	74.0	35.70	Peak	158.00	200	Vertical	Pass
1**	1546.300	28.84	-16.99	54.0	25.16	AV	158.00	200	Vertical	Pass
2	4385.000	50.01	-2.95	74.0	23.99	Peak	51.00	200	Vertical	Pass
2**	4385.000	41.17	-2.95	54.0	12.83	AV	51.00	200	Vertical	Pass
3	5272.000	97.16	-2.03	--	--	Peak	197.00	100	Vertical	N/A
3**	5272.000	87.75	-2.03	--	--	AV	197.00	100	Vertical	N/A
4	7406.525	47.46	-4.33	74.0	26.54	Peak	159.00	300	Vertical	Pass
4**	7406.525	38.40	-4.33	54.0	15.60	AV	159.00	300	Vertical	Pass
5	12320.474	51.91	1.42	74.0	22.09	Peak	195.00	150	Vertical	Pass
5**	12320.474	42.03	1.42	54.0	11.97	AV	195.00	150	Vertical	Pass
6	16050.938	54.71	0.74	74.0	19.29	Peak	159.00	200	Vertical	Pass
6**	16050.938	46.49	0.74	54.0	7.51	AV	159.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1473.800	38.73	-17.31	74.0	35.27	Peak	235.00	200	Horizontal	Pass
1**	1473.800	28.95	-17.31	54.0	25.05	AV	235.00	200	Horizontal	Pass
2	4380.200	50.07	-3.02	74.0	23.93	Peak	351.00	100	Horizontal	Pass
2**	4380.200	41.24	-3.02	54.0	12.76	AV	351.00	100	Horizontal	Pass
3	5312.200	107.91	-2.12	--	--	Peak	18.00	150	Horizontal	N/A
3**	5312.200	98.63	-2.12	--	--	AV	18.00	150	Horizontal	N/A
4	7676.200	48.11	-2.41	74.0	25.89	Peak	0.00	200	Horizontal	Pass
4**	7676.200	39.64	-2.41	54.0	14.36	AV	0.00	200	Horizontal	Pass
5	12232.212	51.80	1.24	74.0	22.20	Peak	32.00	150	Horizontal	Pass
5**	12232.212	43.15	1.24	54.0	10.85	AV	32.00	150	Horizontal	Pass
6	16166.175	55.64	1.06	74.0	18.36	Peak	128.00	100	Horizontal	Pass
6**	16166.175	44.90	1.06	54.0	9.10	AV	128.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1582.000	37.86	-17.34	74.0	36.14	Peak	342.00	300	Vertical	Pass
1**	1582.000	28.98	-17.34	54.0	25.02	AV	342.00	300	Vertical	Pass
2	4384.800	50.03	-2.93	74.0	23.97	Peak	272.00	100	Vertical	Pass
2**	4384.800	41.74	-2.93	54.0	12.26	AV	272.00	100	Vertical	Pass
3	5309.600	96.89	-2.52	--	--	Peak	187.00	100	Vertical	N/A
3**	5309.600	88.79	-2.52	--	--	AV	187.00	100	Vertical	N/A
4	7462.875	48.16	-3.60	74.0	25.84	Peak	229.00	100	Vertical	Pass
4**	7462.875	39.05	-3.60	54.0	14.95	AV	229.00	100	Vertical	Pass
5	12580.950	52.84	1.63	74.0	21.16	Peak	2.00	200	Vertical	Pass
5**	12580.950	42.43	1.63	54.0	11.57	AV	2.00	200	Vertical	Pass
6	16049.100	54.58	0.73	74.0	19.42	Peak	0.00	100	Vertical	Pass
6**	16049.100	45.77	0.73	54.0	8.23	AV	0.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1551.700	38.54	-16.96	74.0	35.46	Peak	187.00	100	Horizontal	Pass
1**	1551.700	29.56	-16.96	54.0	24.44	AV	187.00	100	Horizontal	Pass
2	4388.200	50.95	-2.94	74.0	23.05	Peak	297.00	200	Horizontal	Pass
2**	4388.200	41.16	-2.94	54.0	12.84	AV	297.00	200	Horizontal	Pass
3	5292.600	103.37	-2.30	--	--	Peak	7.00	150	Horizontal	N/A
3**	5292.600	94.69	-2.30	--	--	AV	7.00	150	Horizontal	N/A
4	7670.450	47.79	-2.42	74.0	26.21	Peak	0.00	200	Horizontal	Pass
4**	7670.450	39.24	-2.42	54.0	14.76	AV	0.00	200	Horizontal	Pass
5	11957.937	52.08	1.02	74.0	21.92	Peak	171.00	200	Horizontal	Pass
5**	11957.937	42.36	1.02	54.0	11.64	AV	171.00	200	Horizontal	Pass
6	16088.212	55.00	1.47	74.0	19.00	Peak	236.00	300	Horizontal	Pass
6**	16088.212	45.65	1.47	54.0	8.35	AV	236.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1448.200	38.32	-17.26	74.0	35.68	Peak	12.00	200	Vertical	Pass
1**	1448.200	30.04	-17.26	54.0	23.96	AV	12.00	200	Vertical	Pass
2	4386.800	50.77	-3.01	74.0	23.23	Peak	22.00	100	Vertical	Pass
2**	4386.800	42.08	-3.01	54.0	11.92	AV	22.00	100	Vertical	Pass
3	5288.800	93.47	-2.14	--	--	Peak	175.00	100	Vertical	N/A
3**	5288.800	84.49	-2.14	--	--	AV	175.00	100	Vertical	N/A
4	7679.075	49.15	-2.57	74.0	24.85	Peak	224.00	300	Vertical	Pass
4**	7679.075	39.05	-2.57	54.0	14.95	AV	224.00	300	Vertical	Pass
5	11829.425	51.86	1.19	74.0	22.14	Peak	32.00	150	Vertical	Pass
5**	11829.425	42.00	1.19	54.0	12.00	AV	32.00	150	Vertical	Pass
6	16079.813	54.52	1.64	74.0	19.48	Peak	98.00	400	Vertical	Pass
6**	16079.813	45.19	1.64	54.0	8.81	AV	98.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1543.200	39.03	-17.35	74.0	34.97	Peak	139.00	300	Horizontal	Pass
1**	1543.200	29.15	-17.35	54.0	24.85	AV	139.00	300	Horizontal	Pass
2	4364.800	50.04	-2.81	74.0	23.96	Peak	293.00	200	Horizontal	Pass
2**	4364.800	40.49	-2.81	54.0	13.51	AV	293.00	200	Horizontal	Pass
3	5501.000	112.45	-1.38	--	--	Peak	18.00	100	Horizontal	N/A
3**	5501.000	104.52	-1.38	--	--	AV	18.00	100	Horizontal	N/A
4	7450.513	48.04	-3.91	74.0	25.96	Peak	99.00	100	Horizontal	Pass
4**	7450.513	39.28	-3.91	54.0	14.72	AV	99.00	100	Horizontal	Pass
5	12291.438	52.45	1.64	74.0	21.55	Peak	99.00	200	Horizontal	Pass
5**	12291.438	42.99	1.64	54.0	11.01	AV	99.00	200	Horizontal	Pass
6	15805.500	54.56	2.26	74.0	19.44	Peak	169.00	400	Horizontal	Pass
6**	15805.500	45.28	2.26	54.0	8.72	AV	169.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1503.100	38.50	-17.29	74.0	35.50	Peak	130.00	100	Vertical	Pass
1**	1503.100	28.50	-17.29	54.0	25.50	AV	130.00	100	Vertical	Pass
2	4388.400	49.74	-2.96	74.0	24.26	Peak	103.00	100	Vertical	Pass
2**	4388.400	41.27	-2.96	54.0	12.73	AV	103.00	100	Vertical	Pass
3	5498.000	99.37	-1.34	--	--	Peak	188.00	150	Vertical	N/A
3**	5498.000	93.12	-1.34	--	--	AV	188.00	150	Vertical	N/A
4	7461.437	48.52	-3.68	74.0	25.48	Peak	148.00	400	Vertical	Pass
4**	7461.437	38.75	-3.68	54.0	15.25	AV	148.00	400	Vertical	Pass
5	11350.162	52.35	-0.03	74.0	21.65	Peak	199.00	100	Vertical	Pass
5**	11350.162	41.55	-0.03	54.0	12.45	AV	199.00	100	Vertical	Pass
6	15811.276	55.58	2.14	74.0	18.42	Peak	61.00	300	Vertical	Pass
6**	15811.276	45.42	2.14	54.0	8.58	AV	61.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1467.600	38.40	-17.25	74.0	35.60	Peak	266.00	200	Horizontal	Pass
1**	1467.600	28.29	-17.25	54.0	25.71	AV	266.00	200	Horizontal	Pass
2	4380.800	50.12	-3.02	74.0	23.88	Peak	257.00	400	Horizontal	Pass
2**	4380.800	42.20	-3.02	54.0	11.80	AV	257.00	400	Horizontal	Pass
3	5578.400	112.37	-0.78	--	--	Peak	19.00	150	Horizontal	N/A
3**	5578.400	104.49	-0.78	--	--	AV	19.00	150	Horizontal	N/A
4	7668.150	47.96	-2.28	74.0	26.04	Peak	97.00	400	Horizontal	Pass
4**	7668.150	38.98	-2.28	54.0	15.02	AV	97.00	400	Horizontal	Pass
5	11352.463	52.33	-0.09	74.0	21.67	Peak	133.00	100	Horizontal	Pass
5**	11352.463	42.42	-0.09	54.0	11.58	AV	133.00	100	Horizontal	Pass
6	15809.438	54.99	2.18	74.0	19.01	Peak	191.00	100	Horizontal	Pass
6**	15809.438	45.32	2.18	54.0	8.68	AV	191.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1621.500	38.32	-17.12	74.0	35.68	Peak	27.00	200	Vertical	Pass
1**	1621.500	29.56	-17.12	54.0	24.44	AV	27.00	200	Vertical	Pass
2	4382.800	50.34	-2.95	74.0	23.66	Peak	153.00	200	Vertical	Pass
2**	4382.800	41.54	-2.95	54.0	12.46	AV	153.00	200	Vertical	Pass
3	5579.600	99.22	-0.95	--	--	Peak	198.00	100	Vertical	N/A
3**	5579.600	92.27	-0.95	--	--	AV	198.00	100	Vertical	N/A
4	7619.850	48.42	-2.99	74.0	25.58	Peak	360.00	200	Vertical	Pass
4**	7619.850	39.15	-2.99	54.0	14.85	AV	360.00	200	Vertical	Pass
5	12279.650	51.72	1.79	74.0	22.28	Peak	80.00	100	Vertical	Pass
5**	12279.650	43.30	1.79	54.0	10.70	AV	80.00	100	Vertical	Pass
6	15667.687	55.01	1.39	74.0	18.99	Peak	192.00	300	Vertical	Pass
6**	15667.687	45.83	1.39	54.0	8.17	AV	192.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1504.200	38.71	-17.36	74.0	35.29	Peak	358.00	200	Horizontal	Pass
1**	1504.200	29.06	-17.36	54.0	24.94	AV	358.00	200	Horizontal	Pass
2	4284.400	49.93	-3.06	74.0	24.07	Peak	8.00	200	Horizontal	Pass
2**	4284.400	41.27	-3.06	54.0	12.73	AV	8.00	200	Horizontal	Pass
3	5702.000	110.37	-0.93	--	--	Peak	20.00	150	Horizontal	N/A
3**	5702.000	102.86	-0.93	--	--	AV	20.00	150	Horizontal	N/A
4	7377.487	47.94	-3.72	74.0	26.06	Peak	138.00	300	Horizontal	Pass
4**	7377.487	38.70	-3.72	54.0	15.30	AV	138.00	300	Horizontal	Pass
5	12570.313	52.40	1.72	74.0	21.60	Peak	190.00	200	Horizontal	Pass
5**	12570.313	42.66	1.72	54.0	11.34	AV	190.00	200	Horizontal	Pass
6	16077.450	54.54	1.59	74.0	19.46	Peak	123.00	400	Horizontal	Pass
6**	16077.450	46.22	1.59	54.0	7.78	AV	123.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1626.000	38.50	-17.28	74.0	35.50	Peak	297.00	100	Vertical	Pass
1**	1626.000	29.01	-17.28	54.0	24.99	AV	297.00	100	Vertical	Pass
2	4384.000	51.48	-2.87	74.0	22.52	Peak	347.00	300	Vertical	Pass
2**	4384.000	41.77	-2.87	54.0	12.23	AV	347.00	300	Vertical	Pass
3	5701.000	96.32	-0.86	--	--	Peak	7.00	100	Vertical	N/A
3**	5701.000	89.98	-0.86	--	--	AV	7.00	100	Vertical	N/A
4	7522.675	48.09	-3.70	74.0	25.91	Peak	140.00	100	Vertical	Pass
4**	7522.675	38.15	-3.70	54.0	15.85	AV	140.00	100	Vertical	Pass
5	11799.812	51.87	0.87	74.0	22.13	Peak	90.00	200	Vertical	Pass
5**	11799.812	42.76	0.87	54.0	11.24	AV	90.00	200	Vertical	Pass
6	15797.625	54.69	2.26	74.0	19.31	Peak	314.00	200	Vertical	Pass
6**	15797.625	45.65	2.26	54.0	8.35	AV	314.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1521.600	38.31	-17.17	74.0	35.69	Peak	139.00	100	Horizontal	Pass
1**	1521.600	28.80	-17.17	54.0	25.20	AV	139.00	100	Horizontal	Pass
2	4386.000	50.20	-3.03	74.0	23.80	Peak	213.00	100	Horizontal	Pass
2**	4386.000	41.50	-3.03	54.0	12.50	AV	213.00	100	Horizontal	Pass
3	5498.600	112.16	-1.35	--	--	Peak	24.00	200	Horizontal	N/A
3**	5498.600	104.82	-1.35	--	--	AV	24.00	200	Horizontal	N/A
4	7322.000	47.99	-3.64	74.0	26.01	Peak	159.00	300	Horizontal	Pass
4**	7322.000	38.93	-3.64	54.0	15.07	AV	159.00	300	Horizontal	Pass
5	12278.500	53.18	1.75	74.0	20.82	Peak	177.00	200	Horizontal	Pass
5**	12278.500	42.76	1.75	54.0	11.24	AV	177.00	200	Horizontal	Pass
6	15792.638	54.88	2.09	74.0	19.12	Peak	56.00	400	Horizontal	Pass
6**	15792.638	44.79	2.09	54.0	9.21	AV	56.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1564.000	38.55	-17.44	74.0	35.45	Peak	202.00	300	Vertical	Pass
1**	1564.000	28.56	-17.44	54.0	25.44	AV	202.00	300	Vertical	Pass
2	4377.600	50.16	-2.85	74.0	23.84	Peak	195.00	100	Vertical	Pass
2**	4377.600	41.73	-2.85	54.0	12.27	AV	195.00	100	Vertical	Pass
3	5498.600	99.16	-1.35	--	--	Peak	195.00	150	Vertical	N/A
3**	5498.600	91.96	-1.35	--	--	AV	195.00	150	Vertical	N/A
4	7675.337	48.35	-2.41	74.0	25.65	Peak	191.00	400	Vertical	Pass
4**	7675.337	39.48	-2.41	54.0	14.52	AV	191.00	400	Vertical	Pass
5	12297.187	52.01	1.53	74.0	21.99	Peak	34.00	200	Vertical	Pass
5**	12297.187	42.73	1.53	54.0	11.27	AV	34.00	200	Vertical	Pass
6	16065.901	54.47	1.18	74.0	19.53	Peak	295.00	100	Vertical	Pass
6**	16065.901	46.49	1.18	54.0	7.51	AV	295.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1488.700	38.91	-17.37	74.0	35.09	Peak	181.00	400	Horizontal	Pass
1**	1488.700	28.21	-17.37	54.0	25.79	AV	181.00	400	Horizontal	Pass
2	4384.400	49.93	-2.90	74.0	24.07	Peak	274.00	100	Horizontal	Pass
2**	4384.400	41.32	-2.90	54.0	12.68	AV	274.00	100	Horizontal	Pass
3	5578.800	112.20	-0.83	--	--	Peak	21.00	100	Horizontal	N/A
3**	5578.800	105.29	-0.83	--	--	AV	21.00	100	Horizontal	N/A
4	7409.975	48.20	-4.38	74.0	25.80	Peak	346.00	300	Horizontal	Pass
4**	7409.975	38.24	-4.38	54.0	15.76	AV	346.00	300	Horizontal	Pass
5	11939.537	52.34	1.69	74.0	21.66	Peak	227.00	100	Horizontal	Pass
5**	11939.537	42.69	1.69	54.0	11.31	AV	227.00	100	Horizontal	Pass
6	16063.275	54.81	1.08	74.0	19.19	Peak	64.00	200	Horizontal	Pass
6**	16063.275	45.66	1.08	54.0	8.34	AV	64.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1460.800	38.30	-17.28	74.0	35.70	Peak	119.00	100	Vertical	Pass
1**	1460.800	29.26	-17.28	54.0	24.74	AV	119.00	100	Vertical	Pass
2	4378.600	50.39	-2.93	74.0	23.61	Peak	314.00	100	Vertical	Pass
2**	4378.600	41.76	-2.93	54.0	12.24	AV	314.00	100	Vertical	Pass
3	5578.600	99.31	-0.80	--	--	Peak	196.00	100	Vertical	N/A
3**	5578.600	91.59	-0.80	--	--	AV	196.00	100	Vertical	N/A
4	7729.388	48.43	-3.33	74.0	25.57	Peak	292.00	100	Vertical	Pass
4**	7729.388	39.01	-3.33	54.0	14.99	AV	292.00	100	Vertical	Pass
5	12223.875	51.75	1.29	74.0	22.25	Peak	95.00	150	Vertical	Pass
5**	12223.875	42.92	1.29	54.0	11.08	AV	95.00	150	Vertical	Pass
6	15825.188	54.59	1.64	74.0	19.41	Peak	137.00	400	Vertical	Pass
6**	15825.188	45.20	1.64	54.0	8.80	AV	137.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1526.800	38.82	-17.18	74.0	35.18	Peak	270.00	100	Horizontal	Pass
1**	1526.800	28.96	-17.18	54.0	25.04	AV	270.00	100	Horizontal	Pass
2	4361.400	49.97	-2.63	74.0	24.03	Peak	340.00	300	Horizontal	Pass
2**	4361.400	40.93	-2.63	54.0	13.07	AV	340.00	300	Horizontal	Pass
3	5698.600	109.60	-0.85	--	--	Peak	8.00	150	Horizontal	N/A
3**	5698.600	102.27	-0.85	--	--	AV	8.00	150	Horizontal	N/A
4	7328.612	48.01	-3.60	74.0	25.99	Peak	342.00	200	Horizontal	Pass
4**	7328.612	38.39	-3.60	54.0	15.61	AV	342.00	200	Horizontal	Pass
5	12699.975	53.13	0.84	74.0	20.87	Peak	250.00	200	Horizontal	Pass
5**	12699.975	42.52	0.84	54.0	11.48	AV	250.00	200	Horizontal	Pass
6	15812.062	54.66	2.12	74.0	19.34	Peak	308.00	300	Horizontal	Pass
6**	15812.062	45.46	2.12	54.0	8.54	AV	308.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1568.600	37.98	-17.33	74.0	36.02	Peak	247.00	400	Vertical	Pass
1**	1568.600	28.60	-17.33	54.0	25.40	AV	247.00	400	Vertical	Pass
2	4382.000	51.42	-3.00	74.0	22.58	Peak	0.00	400	Vertical	Pass
2**	4382.000	41.52	-3.00	54.0	12.48	AV	0.00	400	Vertical	Pass
3	5696.800	96.23	-0.85	--	--	Peak	0.00	200	Vertical	N/A
3**	5696.800	87.47	-0.85	--	--	AV	0.00	200	Vertical	N/A
4	7675.050	48.59	-2.42	74.0	25.41	Peak	143.00	300	Vertical	Pass
4**	7675.050	38.84	-2.42	54.0	15.16	AV	143.00	300	Vertical	Pass
5	12550.187	52.26	1.46	74.0	21.74	Peak	271.00	150	Vertical	Pass
5**	12550.187	42.20	1.46	54.0	11.80	AV	271.00	150	Vertical	Pass
6	15629.625	54.54	1.70	74.0	19.46	Peak	140.00	100	Vertical	Pass
6**	15629.625	45.00	1.70	54.0	9.00	AV	140.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1456.200	38.26	-17.03	74.0	35.74	Peak	116.00	400	Horizontal	Pass
1**	1456.200	29.58	-17.03	54.0	24.42	AV	116.00	400	Horizontal	Pass
2	4380.800	49.93	-3.02	74.0	24.07	Peak	360.00	100	Horizontal	Pass
2**	4380.800	41.56	-3.02	54.0	12.44	AV	360.00	100	Horizontal	Pass
3	5506.800	109.20	-1.81	--	--	Peak	20.00	150	Horizontal	N/A
3**	5506.800	101.80	-1.81	--	--	AV	20.00	150	Horizontal	N/A
4	7562.350	48.29	-3.09	74.0	25.71	Peak	346.00	200	Horizontal	Pass
4**	7562.350	38.13	-3.09	54.0	15.87	AV	346.00	200	Horizontal	Pass
5	12335.425	52.32	1.34	74.0	21.68	Peak	85.00	100	Horizontal	Pass
5**	12335.425	42.86	1.34	54.0	11.14	AV	85.00	100	Horizontal	Pass
6	15814.950	54.70	2.06	74.0	19.30	Peak	16.00	200	Horizontal	Pass
6**	15814.950	45.27	2.06	54.0	8.73	AV	16.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1495.200	38.83	-17.20	74.0	35.17	Peak	175.00	400	Vertical	Pass
1**	1495.200	28.96	-17.20	54.0	25.04	AV	175.00	400	Vertical	Pass
2	4383.400	50.09	-2.91	74.0	23.91	Peak	286.00	300	Vertical	Pass
2**	4383.400	42.33	-2.91	54.0	11.67	AV	286.00	300	Vertical	Pass
3	5508.600	96.82	-1.84	--	--	Peak	197.00	150	Vertical	N/A
3**	5508.600	89.06	-1.84	--	--	AV	197.00	150	Vertical	N/A
4	7362.250	48.96	-4.01	74.0	25.04	Peak	329.00	100	Vertical	Pass
4**	7362.250	39.49	-4.01	54.0	14.51	AV	329.00	100	Vertical	Pass
5	12325.363	51.85	1.42	74.0	22.15	Peak	48.00	100	Vertical	Pass
5**	12325.363	42.92	1.42	54.0	11.08	AV	48.00	100	Vertical	Pass
6	16079.025	54.78	1.62	74.0	19.22	Peak	306.00	400	Vertical	Pass
6**	16079.025	45.94	1.62	54.0	8.06	AV	306.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1517.200	38.92	-17.32	74.0	35.08	Peak	135.00	100	Horizontal	Pass
1**	1517.200	30.04	-17.32	54.0	23.96	AV	135.00	100	Horizontal	Pass
2	4386.800	50.42	-3.01	74.0	23.58	Peak	142.00	300	Horizontal	Pass
2**	4386.800	41.41	-3.01	54.0	12.59	AV	142.00	300	Horizontal	Pass
3	5585.600	109.11	-0.94	--	--	Peak	19.00	150	Horizontal	N/A
3**	5585.600	100.76	-0.94	--	--	AV	19.00	150	Horizontal	N/A
4	7403.075	48.02	-4.39	74.0	25.98	Peak	238.00	200	Horizontal	Pass
4**	7403.075	38.91	-4.39	54.0	15.09	AV	238.00	200	Horizontal	Pass
5	12228.763	51.83	1.30	74.0	22.17	Peak	0.00	200	Horizontal	Pass
5**	12228.763	42.97	1.30	54.0	11.03	AV	0.00	200	Horizontal	Pass
6	16197.937	54.77	1.59	74.0	19.23	Peak	309.00	300	Horizontal	Pass
6**	16197.937	44.93	1.59	54.0	9.07	AV	309.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1585.900	38.21	-17.18	74.0	35.79	Peak	58.00	300	Vertical	Pass
1**	1585.900	29.01	-17.18	54.0	24.99	AV	58.00	300	Vertical	Pass
2	4378.800	49.96	-2.95	74.0	24.04	Peak	360.00	400	Vertical	Pass
2**	4378.800	41.50	-2.95	54.0	12.50	AV	360.00	400	Vertical	Pass
3	5587.400	96.46	-0.87	--	--	Peak	203.00	150	Vertical	N/A
3**	5587.400	89.83	-0.87	--	--	AV	203.00	150	Vertical	N/A
4	7347.300	48.02	-3.83	74.0	25.98	Peak	116.00	200	Vertical	Pass
4**	7347.300	39.58	-3.83	54.0	14.42	AV	116.00	200	Vertical	Pass
5	12244.287	51.73	1.02	74.0	22.27	Peak	139.00	100	Vertical	Pass
5**	12244.287	42.47	1.02	54.0	11.53	AV	139.00	100	Vertical	Pass
6	15688.688	55.06	1.34	74.0	18.94	Peak	360.00	400	Vertical	Pass
6**	15688.688	45.30	1.34	54.0	8.70	AV	360.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1537.200	38.38	-17.32	74.0	35.62	Peak	313.00	400	Horizontal	Pass
1**	1537.200	29.52	-17.32	54.0	24.48	AV	313.00	400	Horizontal	Pass
2	4382.000	50.30	-3.00	74.0	23.70	Peak	75.00	100	Horizontal	Pass
2**	4382.000	41.44	-3.00	54.0	12.56	AV	75.00	100	Horizontal	Pass
3	5668.800	108.31	-1.01	--	--	Peak	19.00	150	Horizontal	N/A
3**	5668.800	101.17	-1.01	--	--	AV	19.00	150	Horizontal	N/A
4	7307.337	47.76	-3.55	74.0	26.24	Peak	33.00	100	Horizontal	Pass
4**	7307.337	38.56	-3.55	54.0	15.44	AV	33.00	100	Horizontal	Pass
5	12327.663	52.45	1.42	74.0	21.55	Peak	140.00	200	Horizontal	Pass
5**	12327.663	43.12	1.42	54.0	10.88	AV	140.00	200	Horizontal	Pass
6	15495.224	54.70	1.05	74.0	19.30	Peak	17.00	100	Horizontal	Pass
6**	15495.224	45.04	1.05	54.0	8.96	AV	17.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1531.700	38.22	-17.31	74.0	35.78	Peak	236.00	100	Vertical	Pass
1**	1531.700	28.46	-17.31	54.0	25.54	AV	236.00	100	Vertical	Pass
2	4388.000	50.53	-2.95	74.0	23.47	Peak	93.00	200	Vertical	Pass
2**	4388.000	41.72	-2.95	54.0	12.28	AV	93.00	200	Vertical	Pass
3	5672.600	93.91	-1.04	--	--	Peak	9.00	150	Vertical	N/A
3**	5672.600	87.19	-1.04	--	--	AV	9.00	150	Vertical	N/A
4	7371.163	47.92	-3.92	74.0	26.08	Peak	298.00	400	Vertical	Pass
4**	7371.163	38.64	-3.92	54.0	15.36	AV	298.00	400	Vertical	Pass
5	11940.688	52.20	1.67	74.0	21.80	Peak	163.00	150	Vertical	Pass
5**	11940.688	42.72	1.67	54.0	11.28	AV	163.00	150	Vertical	Pass
6	16085.063	54.86	1.53	74.0	19.14	Peak	166.00	300	Vertical	Pass
6**	16085.063	45.77	1.53	54.0	8.23	AV	166.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1547.200	38.82	-16.96	74.0	35.18	Peak	247.00	200	Horizontal	Pass
1**	1547.200	29.04	-16.96	54.0	24.96	AV	247.00	200	Horizontal	Pass
2	4355.200	50.48	-2.76	74.0	23.52	Peak	239.00	200	Horizontal	Pass
2**	4355.200	40.69	-2.76	54.0	13.31	AV	239.00	200	Horizontal	Pass
3	5498.400	112.35	-1.35	--	--	Peak	16.00	100	Horizontal	N/A
3**	5498.400	105.37	-1.35	--	--	AV	16.00	100	Horizontal	N/A
4	7675.625	48.06	-2.40	74.0	25.94	Peak	190.00	300	Horizontal	Pass
4**	7675.625	39.38	-2.40	54.0	14.62	AV	190.00	300	Horizontal	Pass
5	12603.375	51.96	1.91	74.0	22.04	Peak	0.00	150	Horizontal	Pass
5**	12603.375	42.09	1.91	54.0	11.91	AV	0.00	150	Horizontal	Pass
6	15662.437	54.78	1.31	74.0	19.22	Peak	198.00	400	Horizontal	Pass
6**	15662.437	45.47	1.31	54.0	8.53	AV	198.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1586.800	38.47	-17.17	74.0	35.53	Peak	65.00	400	Vertical	Pass
1**	1586.800	29.80	-17.17	54.0	24.20	AV	65.00	400	Vertical	Pass
2	4376.200	50.59	-2.94	74.0	23.41	Peak	98.00	200	Vertical	Pass
2**	4376.200	40.93	-2.94	54.0	13.07	AV	98.00	200	Vertical	Pass
3	5499.000	99.59	-1.36	--	--	Peak	190.00	100	Vertical	N/A
3**	5499.000	91.98	-1.36	--	--	AV	190.00	100	Vertical	N/A
4	7344.425	47.80	-3.59	74.0	26.20	Peak	15.00	100	Vertical	Pass
4**	7344.425	39.57	-3.59	54.0	14.43	AV	15.00	100	Vertical	Pass
5	11989.850	52.76	1.13	74.0	21.24	Peak	15.00	150	Vertical	Pass
5**	11989.850	42.39	1.13	54.0	11.61	AV	15.00	150	Vertical	Pass
6	15803.138	55.23	2.29	74.0	18.77	Peak	234.00	200	Vertical	Pass
6**	15803.138	44.81	2.29	54.0	9.19	AV	234.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1585.700	38.86	-17.19	74.0	35.14	Peak	226.00	300	Horizontal	Pass
1**	1585.700	29.41	-17.19	54.0	24.59	AV	226.00	300	Horizontal	Pass
2	4355.800	50.11	-2.56	74.0	23.89	Peak	56.00	100	Horizontal	Pass
2**	4355.800	40.94	-2.56	54.0	13.06	AV	56.00	100	Horizontal	Pass
3	5579.000	112.02	-0.86	--	--	Peak	17.00	200	Horizontal	N/A
3**	5579.000	105.88	-0.86	--	--	AV	17.00	200	Horizontal	N/A
4	7546.537	48.16	-2.41	74.0	25.84	Peak	140.00	200	Horizontal	Pass
4**	7546.537	37.77	-2.41	54.0	16.23	AV	140.00	200	Horizontal	Pass
5	12215.250	51.67	1.19	74.0	22.33	Peak	172.00	150	Horizontal	Pass
5**	12215.250	42.64	1.19	54.0	11.36	AV	172.00	150	Horizontal	Pass
6	15794.213	55.38	2.14	74.0	18.62	Peak	179.00	300	Horizontal	Pass
6**	15794.213	45.84	2.14	54.0	8.16	AV	179.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1436.100	38.12	-17.23	74.0	35.88	Peak	233.00	300	Vertical	Pass
1**	1436.100	28.93	-17.23	54.0	25.07	AV	233.00	300	Vertical	Pass
2	4370.200	50.17	-2.83	74.0	23.83	Peak	47.00	200	Vertical	Pass
2**	4370.200	40.98	-2.83	54.0	13.02	AV	47.00	200	Vertical	Pass
3	5581.000	99.78	-1.09	--	--	Peak	199.00	100	Vertical	N/A
3**	5581.000	92.15	-1.09	--	--	AV	199.00	100	Vertical	N/A
4	7412.275	48.34	-4.23	74.0	25.66	Peak	266.00	200	Vertical	Pass
4**	7412.275	38.33	-4.23	54.0	15.67	AV	266.00	200	Vertical	Pass
5	11619.838	52.34	-0.03	74.0	21.66	Peak	266.00	100	Vertical	Pass
5**	11619.838	42.21	-0.03	54.0	11.79	AV	266.00	100	Vertical	Pass
6	16059.076	55.28	0.91	74.0	18.72	Peak	343.00	400	Vertical	Pass
6**	16059.076	44.99	0.91	54.0	9.01	AV	343.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1550.000	38.55	-17.29	74.0	35.45	Peak	310.00	400	Horizontal	Pass
1**	1550.000	29.47	-17.29	54.0	24.53	AV	310.00	400	Horizontal	Pass
2	4381.200	49.99	-3.01	74.0	24.01	Peak	360.00	200	Horizontal	Pass
2**	4381.200	42.37	-3.01	54.0	11.63	AV	360.00	200	Horizontal	Pass
3	5701.200	110.04	-0.86	--	--	Peak	8.00	150	Horizontal	N/A
3**	5701.200	102.42	-0.86	--	--	AV	8.00	150	Horizontal	N/A
4	7449.937	48.67	-3.92	74.0	25.33	Peak	93.00	100	Horizontal	Pass
4**	7449.937	38.43	-3.92	54.0	15.57	AV	93.00	100	Horizontal	Pass
5	11761.000	52.12	1.24	74.0	21.88	Peak	93.00	200	Horizontal	Pass
5**	11761.000	41.95	1.24	54.0	12.05	AV	93.00	200	Horizontal	Pass
6	15813.112	55.38	2.10	74.0	18.62	Peak	360.00	200	Horizontal	Pass
6**	15813.112	45.78	2.10	54.0	8.22	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1492.000	38.46	-17.24	74.0	35.54	Peak	94.00	400	Vertical	Pass
1**	1492.000	29.44	-17.24	54.0	24.56	AV	94.00	400	Vertical	Pass
2	4370.600	50.76	-2.88	74.0	23.24	Peak	47.00	400	Vertical	Pass
2**	4370.600	40.95	-2.88	54.0	13.05	AV	47.00	400	Vertical	Pass
3	5698.600	95.44	-0.85	--	--	Peak	200.00	150	Vertical	N/A
3**	5698.600	88.23	-0.85	--	--	AV	200.00	150	Vertical	N/A
4	7610.937	48.81	-3.47	74.0	25.19	Peak	281.00	200	Vertical	Pass
4**	7610.937	38.75	-3.47	54.0	15.25	AV	281.00	200	Vertical	Pass
5	11951.612	52.34	1.32	74.0	21.66	Peak	37.00	150	Vertical	Pass
5**	11951.612	42.63	1.32	54.0	11.37	AV	37.00	150	Vertical	Pass
6	16079.549	54.97	1.63	74.0	19.03	Peak	58.00	200	Vertical	Pass
6**	16079.549	46.19	1.63	54.0	7.81	AV	58.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1513.300	38.43	-17.45	74.0	35.57	Peak	98.00	200	Horizontal	Pass
1**	1513.300	29.99	-17.45	54.0	24.01	AV	98.00	200	Horizontal	Pass
2	4387.400	50.10	-2.98	74.0	23.90	Peak	69.00	300	Horizontal	Pass
2**	4387.400	41.27	-2.98	54.0	12.73	AV	69.00	300	Horizontal	Pass
3	5508.000	109.15	-1.85	--	--	Peak	17.00	150	Horizontal	N/A
3**	5508.000	101.89	-1.85	--	--	AV	17.00	150	Horizontal	N/A
4	7369.438	48.50	-4.10	74.0	25.50	Peak	79.00	400	Horizontal	Pass
4**	7369.438	38.49	-4.10	54.0	15.51	AV	79.00	400	Horizontal	Pass
5	12339.162	51.98	1.30	74.0	22.02	Peak	173.00	100	Horizontal	Pass
5**	12339.162	41.97	1.30	54.0	12.03	AV	173.00	100	Horizontal	Pass
6	16038.075	55.28	0.78	74.0	18.72	Peak	289.00	400	Horizontal	Pass
6**	16038.075	45.12	0.78	54.0	8.88	AV	289.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1520.300	38.60	-17.36	74.0	35.40	Peak	0.00	100	Vertical	Pass
1**	1520.300	29.23	-17.36	54.0	24.77	AV	0.00	100	Vertical	Pass
2	4385.400	50.06	-2.98	74.0	23.94	Peak	109.00	400	Vertical	Pass
2**	4385.400	41.47	-2.98	54.0	12.53	AV	109.00	400	Vertical	Pass
3	5513.800	95.68	-2.02	--	--	Peak	190.00	100	Vertical	N/A
3**	5513.800	88.91	-2.02	--	--	AV	190.00	100	Vertical	N/A
4	7331.775	48.04	-3.59	74.0	25.96	Peak	173.00	200	Vertical	Pass
4**	7331.775	38.43	-3.59	54.0	15.57	AV	173.00	200	Vertical	Pass
5	12280.513	52.54	1.80	74.0	21.46	Peak	77.00	150	Vertical	Pass
5**	12280.513	42.85	1.80	54.0	11.15	AV	77.00	150	Vertical	Pass
6	15671.888	54.86	1.47	74.0	19.14	Peak	181.00	300	Vertical	Pass
6**	15671.888	46.12	1.47	54.0	7.88	AV	181.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1512.700	38.17	-17.46	74.0	35.83	Peak	90.00	300	Horizontal	Pass
1**	1512.700	29.04	-17.46	54.0	24.96	AV	90.00	300	Horizontal	Pass
2	4379.400	50.41	-3.00	74.0	23.59	Peak	129.00	200	Horizontal	Pass
2**	4379.400	41.13	-3.00	54.0	12.87	AV	129.00	200	Horizontal	Pass
3	5584.800	108.58	-1.01	--	--	Peak	16.00	150	Horizontal	N/A
3**	5584.800	101.68	-1.01	--	--	AV	16.00	150	Horizontal	N/A
4	7253.575	47.79	-3.59	74.0	26.21	Peak	206.00	300	Horizontal	Pass
4**	7253.575	38.29	-3.59	54.0	15.71	AV	206.00	300	Horizontal	Pass
5	12284.537	52.24	1.78	74.0	21.76	Peak	79.00	150	Horizontal	Pass
5**	12284.537	43.36	1.78	54.0	10.64	AV	79.00	150	Horizontal	Pass
6	15793.162	55.50	2.11	74.0	18.50	Peak	360.00	400	Horizontal	Pass
6**	15793.162	45.15	2.11	54.0	8.85	AV	360.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.100	39.00	-17.26	74.0	35.00	Peak	257.00	100	Vertical	Pass
1**	1609.100	28.69	-17.26	54.0	25.31	AV	257.00	100	Vertical	Pass
2	4393.000	50.30	-3.31	74.0	23.70	Peak	46.00	100	Vertical	Pass
2**	4393.000	41.81	-3.31	54.0	12.19	AV	46.00	100	Vertical	Pass
3	5587.400	97.19	-0.87	--	--	Peak	199.00	200	Vertical	N/A
3**	5587.400	88.92	-0.87	--	--	AV	199.00	200	Vertical	N/A
4	7458.275	47.99	-3.96	74.0	26.01	Peak	110.00	200	Vertical	Pass
4**	7458.275	38.75	-3.96	54.0	15.25	AV	110.00	200	Vertical	Pass
5	12271.600	51.92	1.50	74.0	22.08	Peak	283.00	200	Vertical	Pass
5**	12271.600	42.80	1.50	54.0	11.20	AV	283.00	200	Vertical	Pass
6	15811.800	55.08	2.13	74.0	18.92	Peak	149.00	200	Vertical	Pass
6**	15811.800	45.33	2.13	54.0	8.67	AV	149.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1468.200	38.78	-17.27	74.0	35.22	Peak	0.00	300	Horizontal	Pass
1**	1468.200	28.68	-17.27	54.0	25.32	AV	0.00	300	Horizontal	Pass
2	4385.200	50.19	-2.96	74.0	23.81	Peak	119.00	200	Horizontal	Pass
2**	4385.200	41.09	-2.96	54.0	12.91	AV	119.00	200	Horizontal	Pass
3	5672.200	108.28	-1.01	--	--	Peak	17.00	200	Horizontal	N/A
3**	5672.200	100.78	-1.01	--	--	AV	17.00	200	Horizontal	N/A
4	7664.413	48.53	-2.44	74.0	25.47	Peak	158.00	200	Horizontal	Pass
4**	7664.413	38.97	-2.44	54.0	15.03	AV	158.00	200	Horizontal	Pass
5	12566.287	52.30	1.71	74.0	21.70	Peak	126.00	200	Horizontal	Pass
5**	12566.287	42.10	1.71	54.0	11.90	AV	126.00	200	Horizontal	Pass
6	15802.350	55.39	2.30	74.0	18.61	Peak	308.00	400	Horizontal	Pass
6**	15802.350	45.70	2.30	54.0	8.30	AV	308.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1591.600	38.91	-17.19	74.0	35.09	Peak	19.00	100	Vertical	Pass
1**	1591.600	28.93	-17.19	54.0	25.07	AV	19.00	100	Vertical	Pass
2	4384.200	50.83	-2.88	74.0	23.17	Peak	0.00	300	Vertical	Pass
2**	4384.200	41.79	-2.88	54.0	12.21	AV	0.00	300	Vertical	Pass
3	5668.200	94.35	-1.03	--	--	Peak	302.00	150	Vertical	N/A
3**	5668.200	86.62	-1.03	--	--	AV	302.00	150	Vertical	N/A
4	7391.575	48.39	-4.08	74.0	25.61	Peak	156.00	100	Vertical	Pass
4**	7391.575	39.60	-4.08	54.0	14.40	AV	156.00	100	Vertical	Pass
5	12286.550	51.86	1.74	74.0	22.14	Peak	29.00	200	Vertical	Pass
5**	12286.550	42.68	1.74	54.0	11.32	AV	29.00	200	Vertical	Pass
6	16075.612	54.98	1.55	74.0	19.02	Peak	199.00	100	Vertical	Pass
6**	16075.612	46.49	1.55	54.0	7.51	AV	199.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1587.800	38.32	-17.18	74.0	35.68	Peak	215.00	400	Horizontal	Pass
1**	1587.800	29.81	-17.18	54.0	24.19	AV	215.00	400	Horizontal	Pass
2	4294.200	49.69	-3.94	74.0	24.31	Peak	7.00	300	Horizontal	Pass
2**	4294.200	40.58	-3.94	54.0	13.42	AV	7.00	300	Horizontal	Pass
3	5541.200	104.56	-1.24	--	--	Peak	17.00	200	Horizontal	N/A
3**	5541.200	96.32	-1.24	--	--	AV	17.00	200	Horizontal	N/A
4	7677.925	48.56	-2.44	74.0	25.44	Peak	360.00	200	Horizontal	Pass
4**	7677.925	40.17	-2.44	54.0	13.83	AV	360.00	200	Horizontal	Pass
5	12223.588	52.00	1.28	74.0	22.00	Peak	269.00	200	Horizontal	Pass
5**	12223.588	42.61	1.28	54.0	11.39	AV	269.00	200	Horizontal	Pass
6	15676.349	55.77	1.55	74.0	18.23	Peak	70.00	300	Horizontal	Pass
6**	15676.349	45.27	1.55	54.0	8.73	AV	70.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1532.500	38.53	-17.22	74.0	35.47	Peak	209.00	100	Vertical	Pass
1**	1532.500	29.19	-17.22	54.0	24.81	AV	209.00	100	Vertical	Pass
2	4363.200	50.12	-2.67	74.0	23.88	Peak	113.00	200	Vertical	Pass
2**	4363.200	41.60	-2.67	54.0	12.40	AV	113.00	200	Vertical	Pass
3	5498.800	92.77	-1.36	--	--	Peak	197.00	100	Vertical	N/A
3**	5498.800	84.89	-1.36	--	--	AV	197.00	100	Vertical	N/A
4	7454.250	48.67	-3.90	74.0	25.33	Peak	281.00	200	Vertical	Pass
4**	7454.250	38.66	-3.90	54.0	15.34	AV	281.00	200	Vertical	Pass
5	11938.388	52.27	1.69	74.0	21.73	Peak	233.00	200	Vertical	Pass
5**	11938.388	42.96	1.69	54.0	11.04	AV	233.00	200	Vertical	Pass
6	15646.162	55.20	1.22	74.0	18.80	Peak	166.00	300	Vertical	Pass
6**	15646.162	44.96	1.22	54.0	9.04	AV	166.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1580.700	38.56	-17.37	74.0	35.44	Peak	316.00	400	Horizontal	Pass
1**	1580.700	29.10	-17.37	54.0	24.90	AV	316.00	400	Horizontal	Pass
2	4381.200	50.06	-3.01	74.0	23.94	Peak	134.00	100	Horizontal	Pass
2**	4381.200	41.42	-3.01	54.0	12.58	AV	134.00	100	Horizontal	Pass
3	5577.000	104.65	-0.71	--	--	Peak	18.00	100	Horizontal	N/A
3**	5577.000	97.04	-0.71	--	--	AV	18.00	100	Horizontal	N/A
4	7683.675	48.34	-2.85	74.0	25.66	Peak	348.00	400	Horizontal	Pass
4**	7683.675	39.89	-2.85	54.0	14.11	AV	348.00	400	Horizontal	Pass
5	11633.637	52.86	-0.21	74.0	21.14	Peak	185.00	150	Horizontal	Pass
5**	11633.637	42.28	-0.21	54.0	11.72	AV	185.00	150	Horizontal	Pass
6	15629.362	55.31	1.70	74.0	18.69	Peak	241.00	300	Horizontal	Pass
6**	15629.362	45.80	1.70	54.0	8.20	AV	241.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1623.000	38.65	-17.20	74.0	35.35	Peak	308.00	100	Vertical	Pass
1**	1623.000	29.25	-17.20	54.0	24.75	AV	308.00	100	Vertical	Pass
2	4369.200	50.05	-2.70	74.0	23.95	Peak	80.00	300	Vertical	Pass
2**	4369.200	41.32	-2.70	54.0	12.68	AV	80.00	300	Vertical	Pass
3	5576.200	92.55	-0.69	--	--	Peak	192.00	100	Vertical	N/A
3**	5576.200	85.08	-0.69	--	--	AV	192.00	100	Vertical	N/A
4	7620.712	48.17	-3.01	74.0	25.83	Peak	157.00	400	Vertical	Pass
4**	7620.712	38.52	-3.01	54.0	15.48	AV	157.00	400	Vertical	Pass
5	12567.437	52.02	1.71	74.0	21.98	Peak	347.00	150	Vertical	Pass
5**	12567.437	42.35	1.71	54.0	11.65	AV	347.00	150	Vertical	Pass
6	15836.213	55.20	1.45	74.0	18.80	Peak	200.00	200	Vertical	Pass
6**	15836.213	45.04	1.45	54.0	8.96	AV	200.00	200	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1521.800	39.10	-17.16	74.0	34.90	Peak	0.00	300	Horizontal	Pass
1**	1521.800	28.40	-17.16	54.0	25.60	AV	0.00	300	Horizontal	Pass
2	4353.600	50.49	-3.09	74.0	23.51	Peak	139.00	200	Horizontal	Pass
2**	4353.600	40.87	-3.09	54.0	13.13	AV	139.00	200	Horizontal	Pass
3	5498.000	112.75	-1.34	--	--	Peak	0.00	100	Horizontal	N/A
3**	5498.000	104.81	-1.34	--	--	AV	0.00	100	Horizontal	N/A
4	7678.788	48.75	-2.54	74.0	25.25	Peak	171.00	300	Horizontal	Pass
4**	7678.788	39.14	-2.54	54.0	14.86	AV	171.00	300	Horizontal	Pass
5	12488.088	52.39	1.66	74.0	21.61	Peak	187.00	200	Horizontal	Pass
5**	12488.088	42.04	1.66	54.0	11.96	AV	187.00	200	Horizontal	Pass
6	15785.287	54.96	1.81	74.0	19.04	Peak	106.00	100	Horizontal	Pass
6**	15785.287	45.29	1.81	54.0	8.71	AV	106.00	100	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1461.500	38.39	-17.27	74.0	35.61	Peak	14.00	400	Vertical	Pass
1**	1461.500	28.29	-17.27	54.0	25.71	AV	14.00	400	Vertical	Pass
2	4375.400	50.46	-2.99	74.0	23.54	Peak	129.00	200	Vertical	Pass
2**	4375.400	41.16	-2.99	54.0	12.84	AV	129.00	200	Vertical	Pass
3	5501.200	99.72	-1.38	--	--	Peak	191.00	150	Vertical	N/A
3**	5501.200	93.62	-1.38	--	--	AV	191.00	150	Vertical	N/A
4	7683.388	48.11	-2.82	74.0	25.89	Peak	205.00	200	Vertical	Pass
4**	7683.388	38.67	-2.82	54.0	15.33	AV	205.00	200	Vertical	Pass
5	11783.999	52.22	1.12	74.0	21.78	Peak	47.00	150	Vertical	Pass
5**	11783.999	41.91	1.12	54.0	12.09	AV	47.00	150	Vertical	Pass
6	16168.013	54.87	1.11	74.0	19.13	Peak	343.00	300	Vertical	Pass
6**	16168.013	46.04	1.11	54.0	7.96	AV	343.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1562.200	38.38	-17.44	74.0	35.62	Peak	63.00	300	Horizontal	Pass
1**	1562.200	28.74	-17.44	54.0	25.26	AV	63.00	300	Horizontal	Pass
2	4372.000	49.58	-3.06	74.0	24.42	Peak	181.00	100	Horizontal	Pass
2**	4372.000	41.91	-3.06	54.0	12.09	AV	181.00	100	Horizontal	Pass
3	5578.800	112.89	-0.83	--	--	Peak	6.00	150	Horizontal	N/A
3**	5578.800	105.35	-0.83	--	--	AV	6.00	150	Horizontal	N/A
4	7382.950	49.03	-3.84	74.0	24.97	Peak	269.00	100	Horizontal	Pass
4**	7382.950	38.41	-3.84	54.0	15.59	AV	269.00	100	Horizontal	Pass
5	12371.651	51.82	1.29	74.0	22.18	Peak	360.00	200	Horizontal	Pass
5**	12371.651	42.92	1.29	54.0	11.08	AV	360.00	200	Horizontal	Pass
6	16074.037	55.05	1.50	74.0	18.95	Peak	282.00	100	Horizontal	Pass
6**	16074.037	46.45	1.50	54.0	7.55	AV	282.00	100	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1590.800	38.73	-17.30	74.0	35.27	Peak	311.00	400	Vertical	Pass
1**	1590.800	29.05	-17.30	54.0	24.95	AV	311.00	400	Vertical	Pass
2	4387.200	50.72	-2.99	74.0	23.28	Peak	342.00	100	Vertical	Pass
2**	4387.200	41.98	-2.99	54.0	12.02	AV	342.00	100	Vertical	Pass
3	5579.600	100.18	-0.95	--	--	Peak	197.00	200	Vertical	N/A
3**	5579.600	92.10	-0.95	--	--	AV	197.00	200	Vertical	N/A
4	7367.712	48.37	-4.03	74.0	25.63	Peak	233.00	400	Vertical	Pass
4**	7367.712	38.87	-4.03	54.0	15.13	AV	233.00	400	Vertical	Pass
5	12216.112	51.99	1.19	74.0	22.01	Peak	233.00	150	Vertical	Pass
5**	12216.112	42.43	1.19	54.0	11.57	AV	233.00	150	Vertical	Pass
6	16069.049	54.83	1.30	74.0	19.17	Peak	224.00	400	Vertical	Pass
6**	16069.049	46.04	1.30	54.0	7.96	AV	224.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1591.900	38.63	-17.15	74.0	35.37	Peak	155.00	100	Horizontal	Pass
1**	1591.900	28.72	-17.15	54.0	25.28	AV	155.00	100	Horizontal	Pass
2	4372.000	50.21	-3.06	74.0	23.79	Peak	161.00	300	Horizontal	Pass
2**	4372.000	41.14	-3.06	54.0	12.86	AV	161.00	300	Horizontal	Pass
3	5702.400	110.82	-0.99	--	--	Peak	17.00	150	Horizontal	N/A
3**	5702.400	101.09	-0.99	--	--	AV	17.00	150	Horizontal	N/A
4	7369.438	48.02	-4.10	74.0	25.98	Peak	251.00	300	Horizontal	Pass
4**	7369.438	38.81	-4.10	54.0	15.19	AV	251.00	300	Horizontal	Pass
5	12698.250	52.49	0.84	74.0	21.51	Peak	204.00	150	Horizontal	Pass
5**	12698.250	42.19	0.84	54.0	11.81	AV	204.00	150	Horizontal	Pass
6	16085.850	55.53	1.51	74.0	18.47	Peak	125.00	200	Horizontal	Pass
6**	16085.850	46.06	1.51	54.0	7.94	AV	125.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1502.200	39.03	-17.25	74.0	34.97	Peak	150.00	300	Vertical	Pass
1**	1502.200	28.49	-17.25	54.0	25.51	AV	150.00	300	Vertical	Pass
2	4381.200	50.34	-3.01	74.0	23.66	Peak	291.00	200	Vertical	Pass
2**	4381.200	41.69	-3.01	54.0	12.31	AV	291.00	200	Vertical	Pass
3	5698.000	97.67	-0.83	--	--	Peak	360.00	100	Vertical	N/A
3**	5698.000	87.56	-0.83	--	--	AV	360.00	100	Vertical	N/A
4	7551.425	48.10	-2.51	74.0	25.90	Peak	245.00	200	Vertical	Pass
4**	7551.425	38.66	-2.51	54.0	15.34	AV	245.00	200	Vertical	Pass
5	12236.812	52.72	1.12	74.0	21.28	Peak	192.00	150	Vertical	Pass
5**	12236.812	42.77	1.12	54.0	11.23	AV	192.00	150	Vertical	Pass
6	16068.787	54.64	1.29	74.0	19.36	Peak	332.00	100	Vertical	Pass
6**	16068.787	45.62	1.29	54.0	8.38	AV	332.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1547.300	38.63	-16.97	74.0	35.37	Peak	216.00	300	Horizontal	Pass
1**	1547.300	29.47	-16.97	54.0	24.53	AV	216.00	300	Horizontal	Pass
2	4386.600	49.75	-3.02	74.0	24.25	Peak	0.00	300	Horizontal	Pass
2**	4386.600	40.97	-3.02	54.0	13.03	AV	0.00	300	Horizontal	Pass
3	5506.200	109.25	-1.79	--	--	Peak	0.00	200	Horizontal	N/A
3**	5506.200	101.80	-1.79	--	--	AV	0.00	200	Horizontal	N/A
4	7353.913	48.28	-3.92	74.0	25.72	Peak	165.00	200	Horizontal	Pass
4**	7353.913	39.49	-3.92	54.0	14.51	AV	165.00	200	Horizontal	Pass
5	11753.238	51.94	1.01	74.0	22.06	Peak	344.00	150	Horizontal	Pass
5**	11753.238	42.92	1.01	54.0	11.08	AV	344.00	150	Horizontal	Pass
6	16082.962	55.07	1.57	74.0	18.93	Peak	0.00	100	Horizontal	Pass
6**	16082.962	45.71	1.57	54.0	8.29	AV	0.00	100	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1500.400	38.38	-17.20	74.0	35.62	Peak	178.00	400	Vertical	Pass
1**	1500.400	29.36	-17.20	54.0	24.64	AV	178.00	400	Vertical	Pass
2	4376.800	50.85	-2.90	74.0	23.15	Peak	0.00	200	Vertical	Pass
2**	4376.800	40.91	-2.90	54.0	13.09	AV	0.00	200	Vertical	Pass
3	5511.600	97.17	-1.85	--	--	Peak	184.00	100	Vertical	N/A
3**	5511.600	89.09	-1.85	--	--	AV	184.00	100	Vertical	N/A
4	7667.575	48.57	-2.33	74.0	25.43	Peak	186.00	400	Vertical	Pass
4**	7667.575	38.80	-2.33	54.0	15.20	AV	186.00	400	Vertical	Pass
5	12322.775	52.21	1.42	74.0	21.79	Peak	0.00	150	Vertical	Pass
5**	12322.775	42.46	1.42	54.0	11.54	AV	0.00	150	Vertical	Pass
6	16023.375	54.80	0.62	74.0	19.20	Peak	127.00	100	Vertical	Pass
6**	16023.375	46.25	0.62	54.0	7.75	AV	127.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1533.500	39.14	-17.22	74.0	34.86	Peak	179.00	400	Horizontal	Pass
1**	1533.500	28.82	-17.22	54.0	25.18	AV	179.00	400	Horizontal	Pass
2	4362.400	49.76	-2.63	74.0	24.24	Peak	265.00	100	Horizontal	Pass
2**	4362.400	41.00	-2.63	54.0	13.00	AV	265.00	100	Horizontal	Pass
3	5581.600	109.59	-1.12	--	--	Peak	2.00	200	Horizontal	N/A
3**	5581.600	100.85	-1.12	--	--	AV	2.00	200	Horizontal	N/A
4	7667.000	48.66	-2.39	74.0	25.34	Peak	287.00	300	Horizontal	Pass
4**	7667.000	40.12	-2.39	54.0	13.88	AV	287.00	300	Horizontal	Pass
5	12366.763	52.32	1.22	74.0	21.68	Peak	165.00	150	Horizontal	Pass
5**	12366.763	42.06	1.22	54.0	11.94	AV	165.00	150	Horizontal	Pass
6	15832.275	55.43	1.48	74.0	18.57	Peak	162.00	200	Horizontal	Pass
6**	15832.275	45.11	1.48	54.0	8.89	AV	162.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1546.200	38.21	-16.99	74.0	35.79	Peak	84.00	300	Vertical	Pass
1**	1546.200	29.35	-16.99	54.0	24.65	AV	84.00	300	Vertical	Pass
2	4379.600	50.29	-3.01	74.0	23.71	Peak	110.00	100	Vertical	Pass
2**	4379.600	42.41	-3.01	54.0	11.59	AV	110.00	100	Vertical	Pass
3	5595.800	98.71	-1.61	--	--	Peak	1.00	150	Vertical	N/A
3**	5595.800	87.49	-1.61	--	--	AV	1.00	150	Vertical	N/A
4	7352.763	48.66	-3.85	74.0	25.34	Peak	141.00	100	Vertical	Pass
4**	7352.763	39.24	-3.85	54.0	14.76	AV	141.00	100	Vertical	Pass
5	12287.126	52.81	1.73	74.0	21.19	Peak	160.00	150	Vertical	Pass
5**	12287.126	43.61	1.73	54.0	10.39	AV	160.00	150	Vertical	Pass
6	16055.925	54.64	0.81	74.0	19.36	Peak	201.00	400	Vertical	Pass
6**	16055.925	45.30	0.81	54.0	8.70	AV	201.00	400	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1612.800	38.69	-17.38	74.0	35.31	Peak	254.00	400	Horizontal	Pass
1**	1612.800	28.76	-17.38	54.0	25.24	AV	254.00	400	Horizontal	Pass
2	4368.200	50.42	-2.84	74.0	23.58	Peak	118.00	100	Horizontal	Pass
2**	4368.200	41.70	-2.84	54.0	12.30	AV	118.00	100	Horizontal	Pass
3	5666.600	111.48	-1.05	--	--	Peak	0.00	100	Horizontal	N/A
3**	5666.600	100.11	-1.05	--	--	AV	0.00	100	Horizontal	N/A
4	7346.725	48.36	-3.82	74.0	25.64	Peak	0.00	100	Horizontal	Pass
4**	7346.725	39.33	-3.82	54.0	14.67	AV	0.00	100	Horizontal	Pass
5	12235.950	51.81	1.14	74.0	22.19	Peak	309.00	200	Horizontal	Pass
5**	12235.950	43.46	1.14	54.0	10.54	AV	309.00	200	Horizontal	Pass
6	16041.750	54.95	0.78	74.0	19.05	Peak	0.00	100	Horizontal	Pass
6**	16041.750	45.19	0.78	54.0	8.81	AV	0.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1593.100	38.38	-17.09	74.0	35.62	Peak	167.00	200	Vertical	Pass
1**	1593.100	29.62	-17.09	54.0	24.38	AV	167.00	200	Vertical	Pass
2	4389.600	50.89	-3.22	74.0	23.11	Peak	61.00	200	Vertical	Pass
2**	4389.600	41.07	-3.22	54.0	12.93	AV	61.00	200	Vertical	Pass
3	5668.200	97.07	-1.03	--	--	Peak	352.00	150	Vertical	N/A
3**	5668.200	87.32	-1.03	--	--	AV	352.00	150	Vertical	N/A
4	7338.100	48.37	-3.54	74.0	25.63	Peak	360.00	100	Vertical	Pass
4**	7338.100	38.74	-3.54	54.0	15.26	AV	360.00	100	Vertical	Pass
5	12278.787	52.00	1.76	74.0	22.00	Peak	138.00	150	Vertical	Pass
5**	12278.787	43.42	1.76	54.0	10.58	AV	138.00	150	Vertical	Pass
6	16171.162	54.76	1.20	74.0	19.24	Peak	7.00	200	Vertical	Pass
6**	16171.162	45.37	1.20	54.0	8.63	AV	7.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1460.500	38.24	-17.28	74.0	35.76	Peak	195.00	400	Horizontal	Pass
1**	1460.500	28.92	-17.28	54.0	25.08	AV	195.00	400	Horizontal	Pass
2	4378.800	50.00	-2.95	74.0	24.00	Peak	104.00	100	Horizontal	Pass
2**	4378.800	41.69	-2.95	54.0	12.31	AV	104.00	100	Horizontal	Pass
3	5504.400	107.37	-1.62	--	--	Peak	5.00	150	Horizontal	N/A
3**	5504.400	97.25	-1.62	--	--	AV	5.00	150	Horizontal	N/A
4	7672.175	48.73	-2.53	74.0	25.27	Peak	335.00	300	Horizontal	Pass
4**	7672.175	38.70	-2.53	54.0	15.30	AV	335.00	300	Horizontal	Pass
5	11944.138	52.22	1.56	74.0	21.78	Peak	14.00	200	Horizontal	Pass
5**	11944.138	42.76	1.56	54.0	11.24	AV	14.00	200	Horizontal	Pass
6	15817.312	55.10	1.97	74.0	18.90	Peak	30.00	200	Horizontal	Pass
6**	15817.312	45.73	1.97	54.0	8.27	AV	30.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1517.900	38.53	-17.33	74.0	35.47	Peak	104.00	300	Vertical	Pass
1**	1517.900	29.32	-17.33	54.0	24.68	AV	104.00	300	Vertical	Pass
2	4360.600	50.24	-2.64	74.0	23.76	Peak	4.00	300	Vertical	Pass
2**	4360.600	40.69	-2.64	54.0	13.31	AV	4.00	300	Vertical	Pass
3	5526.400	94.22	-1.83	--	--	Peak	179.00	100	Vertical	N/A
3**	5526.400	83.12	-1.83	--	--	AV	179.00	100	Vertical	N/A
4	7724.788	48.13	-3.39	74.0	25.87	Peak	270.00	200	Vertical	Pass
4**	7724.788	39.97	-3.39	54.0	14.03	AV	270.00	200	Vertical	Pass
5	11973.175	52.43	0.81	74.0	21.57	Peak	116.00	100	Vertical	Pass
5**	11973.175	42.23	0.81	54.0	11.77	AV	116.00	100	Vertical	Pass
6	15619.125	54.83	1.61	74.0	19.17	Peak	343.00	200	Vertical	Pass
6**	15619.125	45.34	1.61	54.0	8.66	AV	343.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1560.900	38.13	-17.37	74.0	35.87	Peak	149.00	100	Horizontal	Pass
1**	1560.900	28.95	-17.37	54.0	25.05	AV	149.00	100	Horizontal	Pass
2	4373.600	49.93	-3.21	74.0	24.07	Peak	102.00	400	Horizontal	Pass
2**	4373.600	41.14	-3.21	54.0	12.86	AV	102.00	400	Horizontal	Pass
3	5583.400	106.75	-1.11	--	--	Peak	7.00	100	Horizontal	N/A
3**	5583.400	98.17	-1.11	--	--	AV	7.00	100	Horizontal	N/A
4	7358.800	48.76	-4.09	74.0	25.24	Peak	50.00	200	Horizontal	Pass
4**	7358.800	38.88	-4.09	54.0	15.12	AV	50.00	200	Horizontal	Pass
5	12261.250	52.56	1.13	74.0	21.44	Peak	360.00	150	Horizontal	Pass
5**	12261.250	43.10	1.13	54.0	10.90	AV	360.00	150	Horizontal	Pass
6	15818.362	54.71	1.94	74.0	19.29	Peak	69.00	200	Horizontal	Pass
6**	15818.362	46.11	1.94	54.0	7.89	AV	69.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1538.400	38.61	-17.28	74.0	35.39	Peak	162.00	300	Vertical	Pass
1**	1538.400	28.93	-17.28	54.0	25.07	AV	162.00	300	Vertical	Pass
2	4284.400	49.92	-3.06	74.0	24.08	Peak	0.00	400	Vertical	Pass
2**	4284.400	40.57	-3.06	54.0	13.43	AV	0.00	400	Vertical	Pass
3	5578.000	94.01	-0.74	--	--	Peak	187.00	200	Vertical	N/A
3**	5578.000	83.03	-0.74	--	--	AV	187.00	200	Vertical	N/A
4	7455.975	48.61	-3.97	74.0	25.39	Peak	271.00	200	Vertical	Pass
4**	7455.975	39.62	-3.97	54.0	14.38	AV	271.00	200	Vertical	Pass
5	12216.401	51.68	1.19	74.0	22.32	Peak	287.00	150	Vertical	Pass
5**	12216.401	42.76	1.19	54.0	11.24	AV	287.00	150	Vertical	Pass
6	16196.625	55.37	1.59	74.0	18.63	Peak	270.00	100	Vertical	Pass
6**	16196.625	46.04	1.59	54.0	7.96	AV	270.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1465.400	38.81	-16.76	74.0	35.19	Peak	180.00	400	Horizontal	Pass
1**	1465.400	29.04	-16.76	54.0	24.96	AV	180.00	400	Horizontal	Pass
2	4392.500	47.85	-4.18	74.0	26.15	Peak	360.00	400	Horizontal	Pass
2**	4392.500	38.88	-4.18	54.0	15.12	AV	360.00	400	Horizontal	Pass
3	5746.000	106.42	-1.53	--	--	Peak	133.00	150	Horizontal	N/A
3**	5746.000	99.89	-1.53	--	--	AV	133.00	150	Horizontal	N/A
4	7515.500	53.13	2.01	74.0	20.87	Peak	360.00	200	Horizontal	Pass
4**	7515.500	43.93	2.01	54.0	10.07	AV	360.00	200	Horizontal	Pass
5	10729.113	51.97	-1.98	74.0	22.03	Peak	207.00	150	Horizontal	Pass
5**	10729.113	42.56	-1.98	54.0	11.44	AV	207.00	150	Horizontal	Pass
6	15757.987	52.65	0.16	74.0	21.35	Peak	193.00	200	Horizontal	Pass
6**	15757.987	43.23	0.16	54.0	10.77	AV	193.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1613.500	38.62	-16.46	74.0	35.38	Peak	298.00	400	Vertical	Pass
1**	1613.500	29.06	-16.46	54.0	24.94	AV	298.00	400	Vertical	Pass
2	4232.250	48.43	-4.23	74.0	25.57	Peak	298.00	400	Vertical	Pass
2**	4232.250	38.77	-4.23	54.0	15.23	AV	298.00	400	Vertical	Pass
3	5743.750	97.11	-1.70	--	--	Peak	98.00	200	Vertical	N/A
3**	5743.750	89.86	-1.70	--	--	AV	98.00	200	Vertical	N/A
4	7514.000	54.05	1.89	74.0	19.95	Peak	89.00	300	Vertical	Pass
4**	7514.000	44.43	1.89	54.0	9.57	AV	89.00	300	Vertical	Pass
5	11146.637	52.19	-0.95	74.0	21.81	Peak	352.00	150	Vertical	Pass
5**	11146.637	42.74	-0.95	54.0	11.26	AV	352.00	150	Vertical	Pass
6	15735.151	52.51	0.17	74.0	21.49	Peak	123.00	300	Vertical	Pass
6**	15735.151	43.75	0.17	54.0	10.25	AV	123.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1581.600	38.69	-16.62	74.0	35.31	Peak	270.00	300	Horizontal	Pass
1**	1581.600	28.86	-16.62	54.0	25.14	AV	270.00	300	Horizontal	Pass
2	4261.500	48.88	-3.95	74.0	25.12	Peak	106.00	100	Horizontal	Pass
2**	4261.500	38.56	-3.95	54.0	15.44	AV	106.00	100	Horizontal	Pass
3	5784.000	106.90	-1.74	--	--	Peak	132.00	150	Horizontal	N/A
3**	5784.000	99.61	-1.74	--	--	AV	132.00	150	Horizontal	N/A
4	7477.750	53.14	1.50	74.0	20.86	Peak	106.00	200	Horizontal	Pass
4**	7477.750	44.58	1.50	54.0	9.42	AV	106.00	200	Horizontal	Pass
5	11107.450	52.17	-1.00	74.0	21.83	Peak	264.00	150	Horizontal	Pass
5**	11107.450	42.07	-1.00	54.0	11.93	AV	264.00	150	Horizontal	Pass
6	15743.813	52.40	0.29	74.0	21.60	Peak	174.00	300	Horizontal	Pass
6**	15743.813	43.78	0.29	54.0	10.22	AV	174.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1547.200	38.69	-16.58	74.0	35.31	Peak	242.00	300	Vertical	Pass
1**	1547.200	29.25	-16.58	54.0	24.75	AV	242.00	300	Vertical	Pass
2	4275.000	48.56	-4.16	74.0	25.44	Peak	254.00	300	Vertical	Pass
2**	4275.000	39.08	-4.16	54.0	14.92	AV	254.00	300	Vertical	Pass
3	5786.250	96.54	-1.69	--	--	Peak	99.00	150	Vertical	N/A
3**	5786.250	88.91	-1.69	--	--	AV	99.00	150	Vertical	N/A
4	7532.500	53.28	2.14	74.0	20.72	Peak	176.00	400	Vertical	Pass
4**	7532.500	43.58	2.14	54.0	10.42	AV	176.00	400	Vertical	Pass
5	11148.300	52.21	-0.95	74.0	21.79	Peak	26.00	100	Vertical	Pass
5**	11148.300	42.60	-0.95	54.0	11.40	AV	26.00	100	Vertical	Pass
6	15743.549	52.64	0.28	74.0	21.36	Peak	70.00	300	Vertical	Pass
6**	15743.549	42.85	0.28	54.0	11.15	AV	70.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1472.100	38.90	-16.43	74.0	35.10	Peak	47.00	300	Horizontal	Pass
1**	1472.100	29.42	-16.43	54.0	24.58	AV	47.00	300	Horizontal	Pass
2	4355.500	48.26	-3.98	74.0	25.74	Peak	149.00	400	Horizontal	Pass
2**	4355.500	38.87	-3.98	54.0	15.13	AV	149.00	400	Horizontal	Pass
3	5826.500	106.17	-1.63	--	--	Peak	130.00	100	Horizontal	N/A
3**	5826.500	98.31	-1.63	--	--	AV	130.00	100	Horizontal	N/A
4	7476.500	53.70	1.83	74.0	20.30	Peak	59.00	100	Horizontal	Pass
4**	7476.500	44.85	1.83	54.0	9.15	AV	59.00	100	Horizontal	Pass
5	11206.013	52.28	-1.96	74.0	21.72	Peak	74.00	150	Horizontal	Pass
5**	11206.013	41.48	-1.96	54.0	12.52	AV	74.00	150	Horizontal	Pass
6	15770.063	52.12	-0.18	74.0	21.88	Peak	86.00	400	Horizontal	Pass
6**	15770.063	42.56	-0.18	54.0	11.44	AV	86.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1522.200	39.20	-16.82	74.0	34.80	Peak	0.00	300	Vertical	Pass
1**	1522.200	28.88	-16.82	54.0	25.12	AV	0.00	300	Vertical	Pass
2	4221.250	47.96	-4.54	74.0	26.04	Peak	23.00	300	Vertical	Pass
2**	4221.250	39.20	-4.54	54.0	14.80	AV	23.00	300	Vertical	Pass
3	5824.250	95.49	-1.77	--	--	Peak	93.00	200	Vertical	N/A
3**	5824.250	87.76	-1.77	--	--	AV	93.00	200	Vertical	N/A
4	7517.000	53.16	2.02	74.0	20.84	Peak	127.00	300	Vertical	Pass
4**	7517.000	44.31	2.02	54.0	9.69	AV	127.00	300	Vertical	Pass
5	11126.925	52.19	-0.98	74.0	21.81	Peak	171.00	100	Vertical	Pass
5**	11126.925	42.79	-0.98	54.0	11.21	AV	171.00	100	Vertical	Pass
6	15737.250	52.70	0.20	74.0	21.30	Peak	229.00	400	Vertical	Pass
6**	15737.250	43.38	0.20	54.0	10.62	AV	229.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1536.600	38.51	-16.52	74.0	35.49	Peak	342.00	400	Horizontal	Pass
1**	1536.600	29.96	-16.52	54.0	24.04	AV	342.00	400	Horizontal	Pass
2	4323.500	48.77	-4.21	74.0	25.23	Peak	156.00	200	Horizontal	Pass
2**	4323.500	39.28	-4.21	54.0	14.72	AV	156.00	200	Horizontal	Pass
3	5746.500	105.78	-1.55	--	--	Peak	135.00	150	Horizontal	N/A
3**	5746.500	98.68	-1.55	--	--	AV	135.00	150	Horizontal	N/A
4	7486.750	53.14	1.44	74.0	20.86	Peak	110.00	200	Horizontal	Pass
4**	7486.750	44.05	1.44	54.0	9.95	AV	110.00	200	Horizontal	Pass
5	10714.625	51.90	-2.21	74.0	22.10	Peak	360.00	150	Horizontal	Pass
5**	10714.625	42.57	-2.21	54.0	11.43	AV	360.00	150	Horizontal	Pass
6	15735.412	53.14	0.17	74.0	20.86	Peak	147.00	100	Horizontal	Pass
6**	15735.412	42.94	0.17	54.0	11.06	AV	147.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1466.200	38.18	-16.74	74.0	35.82	Peak	96.00	400	Vertical	Pass
1**	1466.200	28.13	-16.74	54.0	25.87	AV	96.00	400	Vertical	Pass
2	4131.500	47.83	-4.75	74.0	26.17	Peak	139.00	200	Vertical	Pass
2**	4131.500	38.00	-4.75	54.0	16.00	AV	139.00	200	Vertical	Pass
3	5746.000	96.32	-1.53	--	--	Peak	94.00	150	Vertical	N/A
3**	5746.000	89.22	-1.53	--	--	AV	94.00	150	Vertical	N/A
4	7513.500	54.33	1.84	74.0	19.67	Peak	246.00	200	Vertical	Pass
4**	7513.500	45.27	1.84	54.0	8.73	AV	246.00	200	Vertical	Pass
5	11050.450	52.45	-1.93	74.0	21.55	Peak	48.00	150	Vertical	Pass
5**	11050.450	41.95	-1.93	54.0	12.05	AV	48.00	150	Vertical	Pass
6	15757.463	52.38	0.17	74.0	21.62	Peak	271.00	400	Vertical	Pass
6**	15757.463	43.71	0.17	54.0	10.29	AV	271.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1545.200	38.77	-16.43	74.0	35.23	Peak	96.00	300	Horizontal	Pass
1**	1545.200	29.69	-16.43	54.0	24.31	AV	96.00	300	Horizontal	Pass
2	4379.000	48.17	-4.12	74.0	25.83	Peak	242.00	300	Horizontal	Pass
2**	4379.000	38.48	-4.12	54.0	15.52	AV	242.00	300	Horizontal	Pass
3	5783.000	107.16	-1.76	--	--	Peak	134.00	200	Horizontal	N/A
3**	5783.000	98.92	-1.76	--	--	AV	134.00	200	Horizontal	N/A
4	7513.250	52.98	1.81	74.0	21.02	Peak	106.00	400	Horizontal	Pass
4**	7513.250	44.10	1.81	54.0	9.90	AV	106.00	400	Horizontal	Pass
5	11124.076	52.42	-0.98	74.0	21.58	Peak	31.00	100	Horizontal	Pass
5**	11124.076	42.28	-0.98	54.0	11.72	AV	31.00	100	Horizontal	Pass
6	16108.687	52.33	-0.03	74.0	21.67	Peak	116.00	100	Horizontal	Pass
6**	16108.687	42.45	-0.03	54.0	11.55	AV	116.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1470.000	38.90	-16.48	74.0	35.10	Peak	276.00	200	Vertical	Pass
1**	1470.000	28.69	-16.48	54.0	25.31	AV	276.00	200	Vertical	Pass
2	4321.500	47.66	-4.08	74.0	26.34	Peak	212.00	400	Vertical	Pass
2**	4321.500	39.11	-4.08	54.0	14.89	AV	212.00	400	Vertical	Pass
3	5786.250	96.07	-1.69	--	--	Peak	103.00	150	Vertical	N/A
3**	5786.250	88.74	-1.69	--	--	AV	103.00	150	Vertical	N/A
4	7451.000	53.12	1.17	74.0	20.88	Peak	31.00	300	Vertical	Pass
4**	7451.000	44.01	1.17	54.0	9.99	AV	31.00	300	Vertical	Pass
5	11382.237	51.98	-1.72	74.0	22.02	Peak	109.00	150	Vertical	Pass
5**	11382.237	42.07	-1.72	54.0	11.93	AV	109.00	150	Vertical	Pass
6	15737.513	52.87	0.20	74.0	21.13	Peak	268.00	200	Vertical	Pass
6**	15737.513	42.97	0.20	54.0	11.03	AV	268.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1473.800	38.40	-16.43	74.0	35.60	Peak	359.00	100	Horizontal	Pass
1**	1473.800	29.70	-16.43	54.0	24.30	AV	359.00	100	Horizontal	Pass
2	4317.500	48.29	-3.99	74.0	25.71	Peak	230.00	400	Horizontal	Pass
2**	4317.500	39.04	-3.99	54.0	14.96	AV	230.00	400	Horizontal	Pass
3	5823.750	104.90	-1.78	--	--	Peak	142.00	100	Horizontal	N/A
3**	5823.750	98.13	-1.78	--	--	AV	142.00	100	Horizontal	N/A
4	7498.750	52.79	1.02	74.0	21.21	Peak	55.00	100	Horizontal	Pass
4**	7498.750	42.92	1.02	54.0	11.08	AV	55.00	100	Horizontal	Pass
5	10981.576	52.43	-1.92	74.0	21.57	Peak	109.00	100	Horizontal	Pass
5**	10981.576	42.02	-1.92	54.0	11.98	AV	109.00	100	Horizontal	Pass
6	15781.613	51.91	-0.49	74.0	22.09	Peak	254.00	300	Horizontal	Pass
6**	15781.613	42.27	-0.49	54.0	11.73	AV	254.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1539.600	38.18	-16.53	74.0	35.82	Peak	314.00	100	Vertical	Pass
1**	1539.600	29.59	-16.53	54.0	24.41	AV	314.00	100	Vertical	Pass
2	4334.500	48.46	-4.20	74.0	25.54	Peak	31.00	400	Vertical	Pass
2**	4334.500	39.71	-4.20	54.0	14.29	AV	31.00	400	Vertical	Pass
3	5824.000	95.12	-1.78	--	--	Peak	108.00	200	Vertical	N/A
3**	5824.000	89.31	-1.78	--	--	AV	108.00	200	Vertical	N/A
4	7480.000	52.92	1.65	74.0	21.08	Peak	298.00	300	Vertical	Pass
4**	7480.000	44.45	1.65	54.0	9.55	AV	298.00	300	Vertical	Pass
5	11177.275	51.70	-1.41	74.0	22.30	Peak	324.00	100	Vertical	Pass
5**	11177.275	42.47	-1.41	54.0	11.53	AV	324.00	100	Vertical	Pass
6	15745.912	52.18	0.32	74.0	21.82	Peak	137.00	200	Vertical	Pass
6**	15745.912	42.99	0.32	54.0	11.01	AV	137.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1483.900	39.16	-16.54	74.0	34.84	Peak	77.00	300	Horizontal	Pass
1**	1483.900	29.09	-16.54	54.0	24.91	AV	77.00	300	Horizontal	Pass
2	4306.000	48.40	-4.03	74.0	25.60	Peak	360.00	400	Horizontal	Pass
2**	4306.000	38.65	-4.03	54.0	15.35	AV	360.00	400	Horizontal	Pass
3	5752.500	104.05	-1.22	--	--	Peak	122.00	150	Horizontal	N/A
3**	5752.500	96.74	-1.22	--	--	AV	122.00	150	Horizontal	N/A
4	7345.500	53.69	1.33	74.0	20.31	Peak	103.00	400	Horizontal	Pass
4**	7345.500	44.01	1.33	54.0	9.99	AV	103.00	400	Horizontal	Pass
5	11111.487	52.33	-0.99	74.0	21.67	Peak	70.00	150	Horizontal	Pass
5**	11111.487	42.56	-0.99	54.0	11.44	AV	70.00	150	Horizontal	Pass
6	15750.901	52.20	0.35	74.0	21.80	Peak	99.00	400	Horizontal	Pass
6**	15750.901	43.54	0.35	54.0	10.46	AV	99.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1513.500	39.30	-16.47	74.0	34.70	Peak	181.00	400	Vertical	Pass
1**	1513.500	29.54	-16.47	54.0	24.46	AV	181.00	400	Vertical	Pass
2	4210.000	48.43	-4.62	74.0	25.57	Peak	149.00	200	Vertical	Pass
2**	4210.000	38.40	-4.62	54.0	15.60	AV	149.00	200	Vertical	Pass
3	5752.000	92.81	-1.24	--	--	Peak	94.00	100	Vertical	N/A
3**	5752.000	86.31	-1.24	--	--	AV	94.00	100	Vertical	N/A
4	7540.750	53.41	2.10	74.0	20.59	Peak	69.00	400	Vertical	Pass
4**	7540.750	44.22	2.10	54.0	9.78	AV	69.00	400	Vertical	Pass
5	11143.075	51.53	-0.96	74.0	22.47	Peak	147.00	200	Vertical	Pass
5**	11143.075	43.28	-0.96	54.0	10.72	AV	147.00	200	Vertical	Pass
6	15737.250	52.35	0.20	74.0	21.65	Peak	198.00	400	Vertical	Pass
6**	15737.250	44.01	0.20	54.0	9.99	AV	198.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1554.100	38.29	-16.91	74.0	35.71	Peak	322.00	400	Horizontal	Pass
1**	1554.100	29.57	-16.91	54.0	24.43	AV	322.00	400	Horizontal	Pass
2	4395.250	47.92	-4.05	74.0	26.08	Peak	164.00	400	Horizontal	Pass
2**	4395.250	38.97	-4.05	54.0	15.03	AV	164.00	400	Horizontal	Pass
3	5798.000	104.38	-1.84	--	--	Peak	137.00	200	Horizontal	N/A
3**	5798.000	96.60	-1.84	--	--	AV	137.00	200	Horizontal	N/A
4	7345.000	53.07	1.34	74.0	20.93	Peak	341.00	200	Horizontal	Pass
4**	7345.000	43.75	1.34	54.0	10.25	AV	341.00	200	Horizontal	Pass
5	10832.187	51.78	-2.25	74.0	22.22	Peak	128.00	200	Horizontal	Pass
5**	10832.187	42.09	-2.25	54.0	11.91	AV	128.00	200	Horizontal	Pass
6	15737.513	52.17	0.20	74.0	21.83	Peak	227.00	300	Horizontal	Pass
6**	15737.513	43.30	0.20	54.0	10.70	AV	227.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1483.800	38.75	-16.54	74.0	35.25	Peak	68.00	400	Vertical	Pass
1**	1483.800	28.90	-16.54	54.0	25.10	AV	68.00	400	Vertical	Pass
2	4294.500	48.69	-3.96	74.0	25.31	Peak	0.00	300	Vertical	Pass
2**	4294.500	39.46	-3.96	54.0	14.54	AV	0.00	300	Vertical	Pass
3	5793.500	93.02	-1.72	--	--	Peak	99.00	200	Vertical	N/A
3**	5793.500	86.44	-1.72	--	--	AV	99.00	200	Vertical	N/A
4	7559.250	53.25	1.14	74.0	20.75	Peak	295.00	400	Vertical	Pass
4**	7559.250	43.28	1.14	54.0	10.72	AV	295.00	400	Vertical	Pass
5	11129.538	52.87	-0.97	74.0	21.13	Peak	314.00	100	Vertical	Pass
5**	11129.538	43.09	-0.97	54.0	10.91	AV	314.00	100	Vertical	Pass
6	15707.850	52.17	-0.21	74.0	21.83	Peak	201.00	400	Vertical	Pass
6**	15707.850	41.59	-0.21	54.0	12.41	AV	201.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1574.800	38.80	-16.46	74.0	35.20	Peak	267.00	300	Horizontal	Pass
1**	1574.800	29.47	-16.46	54.0	24.53	AV	267.00	300	Horizontal	Pass
2	4250.000	48.56	-4.26	74.0	25.44	Peak	322.00	400	Horizontal	Pass
2**	4250.000	38.53	-4.26	54.0	15.47	AV	322.00	400	Horizontal	Pass
3	5747.500	106.48	-1.60	--	--	Peak	135.00	200	Horizontal	N/A
3**	5747.500	99.56	-1.60	--	--	AV	135.00	200	Horizontal	N/A
4	7536.250	53.31	2.22	74.0	20.69	Peak	46.00	100	Horizontal	Pass
4**	7536.250	43.83	2.22	54.0	10.17	AV	46.00	100	Horizontal	Pass
5	11179.412	52.11	-1.45	74.0	21.89	Peak	63.00	150	Horizontal	Pass
5**	11179.412	42.09	-1.45	54.0	11.91	AV	63.00	150	Horizontal	Pass
6	15743.025	52.07	0.28	74.0	21.93	Peak	239.00	100	Horizontal	Pass
6**	15743.025	43.02	0.28	54.0	10.98	AV	239.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1566.700	39.53	-16.73	74.0	34.47	Peak	283.00	100	Vertical	Pass
1**	1566.700	29.46	-16.73	54.0	24.54	AV	283.00	100	Vertical	Pass
2	4350.000	48.46	-4.02	74.0	25.54	Peak	206.00	400	Vertical	Pass
2**	4350.000	38.45	-4.02	54.0	15.55	AV	206.00	400	Vertical	Pass
3	5744.250	95.94	-1.67	--	--	Peak	111.00	200	Vertical	N/A
3**	5744.250	89.80	-1.67	--	--	AV	111.00	200	Vertical	N/A
4	7523.500	53.15	2.24	74.0	20.85	Peak	295.00	300	Vertical	Pass
4**	7523.500	43.89	2.24	54.0	10.11	AV	295.00	300	Vertical	Pass
5	11145.687	52.41	-0.95	74.0	21.59	Peak	181.00	200	Vertical	Pass
5**	11145.687	42.81	-0.95	54.0	11.19	AV	181.00	200	Vertical	Pass
6	15762.713	52.15	0.03	74.0	21.85	Peak	8.00	200	Vertical	Pass
6**	15762.713	42.70	0.03	54.0	11.30	AV	8.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1518.100	38.88	-16.74	74.0	35.12	Peak	247.00	100	Horizontal	Pass
1**	1518.100	29.42	-16.74	54.0	24.58	AV	247.00	100	Horizontal	Pass
2	4268.500	48.77	-3.74	74.0	25.23	Peak	164.00	200	Horizontal	Pass
2**	4268.500	38.76	-3.74	54.0	15.24	AV	164.00	200	Horizontal	Pass
3	5783.750	106.40	-1.75	--	--	Peak	128.00	150	Horizontal	N/A
3**	5783.750	99.46	-1.75	--	--	AV	128.00	150	Horizontal	N/A
4	7342.000	53.53	1.20	74.0	20.47	Peak	254.00	100	Horizontal	Pass
4**	7342.000	44.24	1.20	54.0	9.76	AV	254.00	100	Horizontal	Pass
5	11136.425	52.02	-0.96	74.0	21.98	Peak	35.00	200	Horizontal	Pass
5**	11136.425	43.17	-0.96	54.0	10.83	AV	35.00	200	Horizontal	Pass
6	15742.500	52.82	0.27	74.0	21.18	Peak	261.00	300	Horizontal	Pass
6**	15742.500	43.51	0.27	54.0	10.49	AV	261.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1550.100	38.78	-16.64	74.0	35.22	Peak	57.00	400	Vertical	Pass
1**	1550.100	29.46	-16.64	54.0	24.54	AV	57.00	400	Vertical	Pass
2	3985.500	48.47	-4.88	74.0	25.53	Peak	21.00	100	Vertical	Pass
2**	3985.500	38.38	-4.88	54.0	15.62	AV	21.00	100	Vertical	Pass
3	5787.000	95.35	-1.71	--	--	Peak	118.00	200	Vertical	N/A
3**	5787.000	89.13	-1.71	--	--	AV	118.00	200	Vertical	N/A
4	7541.750	53.54	2.09	74.0	20.46	Peak	290.00	300	Vertical	Pass
4**	7541.750	44.01	2.09	54.0	9.99	AV	290.00	300	Vertical	Pass
5	11132.862	52.20	-0.97	74.0	21.80	Peak	162.00	200	Vertical	Pass
5**	11132.862	42.47	-0.97	54.0	11.53	AV	162.00	200	Vertical	Pass
6	15729.112	52.10	0.09	74.0	21.90	Peak	123.00	200	Vertical	Pass
6**	15729.112	42.86	0.09	54.0	11.14	AV	123.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1473.000	38.74	-16.43	74.0	35.26	Peak	346.00	400	Horizontal	Pass
1**	1473.000	29.11	-16.43	54.0	24.89	AV	346.00	400	Horizontal	Pass
2	4235.500	47.86	-4.32	74.0	26.14	Peak	171.00	300	Horizontal	Pass
2**	4235.500	38.02	-4.32	54.0	15.98	AV	171.00	300	Horizontal	Pass
3	5826.500	105.69	-1.63	--	--	Peak	127.00	200	Horizontal	N/A
3**	5826.500	98.84	-1.63	--	--	AV	127.00	200	Horizontal	N/A
4	7516.000	53.27	2.05	74.0	20.73	Peak	198.00	300	Horizontal	Pass
4**	7516.000	44.09	2.05	54.0	9.91	AV	198.00	300	Horizontal	Pass
5	11181.312	52.52	-1.48	74.0	21.48	Peak	229.00	200	Horizontal	Pass
5**	11181.312	42.20	-1.48	54.0	11.80	AV	229.00	200	Horizontal	Pass
6	15745.125	52.60	0.31	74.0	21.40	Peak	317.00	300	Horizontal	Pass
6**	15745.125	43.04	0.31	54.0	10.96	AV	317.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1512.500	38.52	-16.44	74.0	35.48	Peak	106.00	300	Vertical	Pass
1**	1512.500	29.55	-16.44	54.0	24.45	AV	106.00	300	Vertical	Pass
2	4318.500	48.02	-3.97	74.0	25.98	Peak	254.00	300	Vertical	Pass
2**	4318.500	39.47	-3.97	54.0	14.53	AV	254.00	300	Vertical	Pass
3	5825.750	94.69	-1.69	--	--	Peak	103.00	200	Vertical	N/A
3**	5825.750	87.49	-1.69	--	--	AV	103.00	200	Vertical	N/A
4	7484.250	54.49	1.47	74.0	19.51	Peak	191.00	100	Vertical	Pass
4**	7484.250	44.17	1.47	54.0	9.83	AV	191.00	100	Vertical	Pass
5	11138.800	52.19	-0.96	74.0	21.81	Peak	213.00	100	Vertical	Pass
5**	11138.800	42.83	-0.96	54.0	11.17	AV	213.00	100	Vertical	Pass
6	15732.263	51.67	0.13	74.0	22.33	Peak	47.00	100	Vertical	Pass
6**	15732.263	43.23	0.13	54.0	10.77	AV	47.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1536.300	39.39	-16.51	74.0	34.61	Peak	145.00	100	Horizontal	Pass
1**	1536.300	29.40	-16.51	54.0	24.60	AV	145.00	100	Horizontal	Pass
2	4266.750	48.09	-3.59	74.0	25.91	Peak	0.00	200	Horizontal	Pass
2**	4266.750	38.72	-3.59	54.0	15.28	AV	0.00	200	Horizontal	Pass
3	5753.750	104.16	-1.21	--	--	Peak	130.00	150	Horizontal	N/A
3**	5753.750	97.25	-1.21	--	--	AV	130.00	150	Horizontal	N/A
4	7473.750	53.37	1.86	74.0	20.63	Peak	94.00	300	Horizontal	Pass
4**	7473.750	44.04	1.86	54.0	9.96	AV	94.00	300	Horizontal	Pass
5	11135.237	52.07	-0.97	74.0	21.93	Peak	104.00	200	Horizontal	Pass
5**	11135.237	43.16	-0.97	54.0	10.84	AV	104.00	200	Horizontal	Pass
6	15732.263	53.25	0.13	74.0	20.75	Peak	125.00	200	Horizontal	Pass
6**	15732.263	42.86	0.13	54.0	11.14	AV	125.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1598.900	38.56	-16.82	74.0	35.44	Peak	104.00	200	Vertical	Pass
1**	1598.900	29.13	-16.82	54.0	24.87	AV	104.00	200	Vertical	Pass
2	4355.000	48.46	-3.99	74.0	25.54	Peak	360.00	100	Vertical	Pass
2**	4355.000	38.65	-3.99	54.0	15.35	AV	360.00	100	Vertical	Pass
3	5757.250	93.25	-1.11	--	--	Peak	93.00	200	Vertical	N/A
3**	5757.250	85.21	-1.11	--	--	AV	93.00	200	Vertical	N/A
4	7519.750	53.30	2.08	74.0	20.70	Peak	259.00	100	Vertical	Pass
4**	7519.750	43.75	2.08	54.0	10.25	AV	259.00	100	Vertical	Pass
5	10721.988	51.82	-2.09	74.0	22.18	Peak	104.00	150	Vertical	Pass
5**	10721.988	43.84	-2.09	54.0	10.16	AV	104.00	150	Vertical	Pass
6	15758.775	52.67	0.13	74.0	21.33	Peak	329.00	300	Vertical	Pass
6**	15758.775	43.86	0.13	54.0	10.14	AV	329.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1543.400	38.95	-16.49	74.0	35.05	Peak	0.00	300	Horizontal	Pass
1**	1543.400	29.27	-16.49	54.0	24.73	AV	0.00	300	Horizontal	Pass
2	4306.000	48.00	-4.03	74.0	26.00	Peak	135.00	300	Horizontal	Pass
2**	4306.000	38.59	-4.03	54.0	15.41	AV	135.00	300	Horizontal	Pass
3	5788.250	103.51	-1.76	--	--	Peak	135.00	150	Horizontal	N/A
3**	5788.250	96.11	-1.76	--	--	AV	135.00	150	Horizontal	N/A
4	7486.000	52.82	1.45	74.0	21.18	Peak	250.00	400	Horizontal	Pass
4**	7486.000	44.82	1.45	54.0	9.18	AV	250.00	400	Horizontal	Pass
5	11128.112	52.11	-0.97	74.0	21.89	Peak	254.00	150	Horizontal	Pass
5**	11128.112	42.61	-0.97	54.0	11.39	AV	254.00	150	Horizontal	Pass
6	15746.437	52.17	0.32	74.0	21.83	Peak	135.00	400	Horizontal	Pass
6**	15746.437	43.52	0.32	54.0	10.48	AV	135.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1536.200	39.07	-16.51	74.0	34.93	Peak	33.00	200	Vertical	Pass
1**	1536.200	29.23	-16.51	54.0	24.77	AV	33.00	200	Vertical	Pass
2	4320.250	48.26	-3.97	74.0	25.74	Peak	330.00	100	Vertical	Pass
2**	4320.250	38.12	-3.97	54.0	15.88	AV	330.00	100	Vertical	Pass
3	5792.500	93.19	-1.69	--	--	Peak	109.00	150	Vertical	N/A
3**	5792.500	86.11	-1.69	--	--	AV	109.00	150	Vertical	N/A
4	7332.000	53.16	0.85	74.0	20.84	Peak	0.00	100	Vertical	Pass
4**	7332.000	43.21	0.85	54.0	10.79	AV	0.00	100	Vertical	Pass
5	11144.500	51.22	-0.95	74.0	22.78	Peak	341.00	150	Vertical	Pass
5**	11144.500	42.33	-0.95	54.0	11.67	AV	341.00	150	Vertical	Pass
6	15744.338	51.91	0.30	74.0	22.09	Peak	35.00	200	Vertical	Pass
6**	15744.338	43.72	0.30	54.0	10.28	AV	35.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1581.600	38.78	-16.62	74.0	35.22	Peak	217.00	100	Horizontal	Pass
1**	1581.600	28.84	-16.62	54.0	25.16	AV	217.00	100	Horizontal	Pass
2	4359.500	47.85	-3.91	74.0	26.15	Peak	213.00	200	Horizontal	Pass
2**	4359.500	38.89	-3.91	54.0	15.11	AV	213.00	200	Horizontal	Pass
3	5760.250	100.40	-0.99	--	--	Peak	130.00	100	Horizontal	N/A
3**	5760.250	91.94	-0.99	--	--	AV	130.00	100	Horizontal	N/A
4	7375.500	53.58	0.47	74.0	20.42	Peak	213.00	300	Horizontal	Pass
4**	7375.500	43.61	0.47	54.0	10.39	AV	213.00	300	Horizontal	Pass
5	11065.175	51.93	-1.66	74.0	22.07	Peak	137.00	150	Horizontal	Pass
5**	11065.175	42.58	-1.66	54.0	11.42	AV	137.00	150	Horizontal	Pass
6	15728.326	52.17	0.07	74.0	21.83	Peak	48.00	400	Horizontal	Pass
6**	15728.326	42.87	0.07	54.0	11.13	AV	48.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1573.100	38.75	-16.54	74.0	35.25	Peak	84.00	100	Vertical	Pass
1**	1573.100	29.66	-16.54	54.0	24.34	AV	84.00	100	Vertical	Pass
2	4318.500	48.18	-3.97	74.0	25.82	Peak	104.00	200	Vertical	Pass
2**	4318.500	38.77	-3.97	54.0	15.23	AV	104.00	200	Vertical	Pass
3	5770.500	89.63	-0.78	--	--	Peak	94.00	200	Vertical	N/A
3**	5770.500	82.27	-0.78	--	--	AV	94.00	200	Vertical	N/A
4	7351.250	53.12	0.94	74.0	20.88	Peak	266.00	100	Vertical	Pass
4**	7351.250	43.75	0.94	54.0	10.25	AV	266.00	100	Vertical	Pass
5	11156.850	51.97	-1.06	74.0	22.03	Peak	0.00	200	Vertical	Pass
5**	11156.850	42.74	-1.06	54.0	11.26	AV	0.00	200	Vertical	Pass
6	15754.575	53.07	0.25	74.0	20.93	Peak	303.00	200	Vertical	Pass
6**	15754.575	44.25	0.25	54.0	9.75	AV	303.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1578.300	38.99	-16.58	74.0	35.01	Peak	278.00	100	Horizontal	Pass
1**	1578.300	29.72	-16.58	54.0	24.28	AV	278.00	100	Horizontal	Pass
2	4268.000	48.06	-3.67	74.0	25.94	Peak	31.00	200	Horizontal	Pass
2**	4268.000	39.28	-3.67	54.0	14.72	AV	31.00	200	Horizontal	Pass
3	5747.000	108.25	-1.57	--	--	Peak	132.00	100	Horizontal	N/A
3**	5747.000	98.90	-1.57	--	--	AV	132.00	100	Horizontal	N/A
4	7465.250	53.53	1.44	74.0	20.47	Peak	358.00	200	Horizontal	Pass
4**	7465.250	44.09	1.44	54.0	9.91	AV	358.00	200	Horizontal	Pass
5	11120.987	51.83	-0.98	74.0	22.17	Peak	31.00	100	Horizontal	Pass
5**	11120.987	42.76	-0.98	54.0	11.24	AV	31.00	100	Horizontal	Pass
6	15751.687	53.19	0.33	74.0	20.81	Peak	35.00	400	Horizontal	Pass
6**	15751.687	43.57	0.33	54.0	10.43	AV	35.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1522.600	39.03	-16.81	74.0	34.97	Peak	331.00	100	Vertical	Pass
1**	1522.600	29.25	-16.81	54.0	24.75	AV	331.00	100	Vertical	Pass
2	4364.250	48.47	-4.02	74.0	25.53	Peak	218.00	400	Vertical	Pass
2**	4364.250	39.71	-4.02	54.0	14.29	AV	218.00	400	Vertical	Pass
3	5745.750	97.37	-1.55	--	--	Peak	116.00	200	Vertical	N/A
3**	5745.750	88.70	-1.55	--	--	AV	116.00	200	Vertical	N/A
4	7465.250	53.67	1.44	74.0	20.33	Peak	135.00	300	Vertical	Pass
4**	7465.250	43.58	1.44	54.0	10.42	AV	135.00	300	Vertical	Pass
5	11133.813	52.60	-0.97	74.0	21.40	Peak	157.00	100	Vertical	Pass
5**	11133.813	43.14	-0.97	54.0	10.86	AV	157.00	100	Vertical	Pass
6	15748.013	52.25	0.35	74.0	21.75	Peak	103.00	400	Vertical	Pass
6**	15748.013	44.65	0.35	54.0	9.35	AV	103.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1579.200	38.82	-16.63	74.0	35.18	Peak	238.00	200	Horizontal	Pass
1**	1579.200	28.81	-16.63	54.0	25.19	AV	238.00	200	Horizontal	Pass
2	4342.750	48.39	-4.07	74.0	25.61	Peak	360.00	100	Horizontal	Pass
2**	4342.750	38.70	-4.07	54.0	15.30	AV	360.00	100	Horizontal	Pass
3	5791.000	108.48	-1.78	--	--	Peak	133.00	150	Horizontal	N/A
3**	5791.000	97.24	-1.78	--	--	AV	133.00	150	Horizontal	N/A
4	7541.000	53.15	2.10	74.0	20.85	Peak	123.00	400	Horizontal	Pass
4**	7541.000	44.00	2.10	54.0	10.00	AV	123.00	400	Horizontal	Pass
5	10726.500	52.00	-2.02	74.0	22.00	Peak	0.00	150	Horizontal	Pass
5**	10726.500	42.94	-2.02	54.0	11.06	AV	0.00	150	Horizontal	Pass
6	15751.425	52.04	0.33	74.0	21.96	Peak	303.00	300	Horizontal	Pass
6**	15751.425	43.32	0.33	54.0	10.68	AV	303.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1543.300	39.22	-16.49	74.0	34.78	Peak	215.00	300	Vertical	Pass
1**	1543.300	30.09	-16.49	54.0	23.91	AV	215.00	300	Vertical	Pass
2	4244.000	48.09	-4.49	74.0	25.91	Peak	77.00	200	Vertical	Pass
2**	4244.000	38.77	-4.49	54.0	15.23	AV	77.00	200	Vertical	Pass
3	5779.000	96.43	-1.40	--	--	Peak	133.00	100	Vertical	N/A
3**	5779.000	86.56	-1.40	--	--	AV	133.00	100	Vertical	N/A
4	7492.000	53.27	1.25	74.0	20.73	Peak	142.00	200	Vertical	Pass
4**	7492.000	44.98	1.25	54.0	9.02	AV	142.00	200	Vertical	Pass
5	11129.300	52.10	-0.97	74.0	21.90	Peak	353.00	150	Vertical	Pass
5**	11129.300	42.98	-0.97	54.0	11.02	AV	353.00	150	Vertical	Pass
6	15731.738	52.03	0.12	74.0	21.97	Peak	154.00	400	Vertical	Pass
6**	15731.738	43.50	0.12	54.0	10.50	AV	154.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1519.400	38.97	-16.78	74.0	35.03	Peak	220.00	400	Horizontal	Pass
1**	1519.400	29.11	-16.78	54.0	24.89	AV	220.00	400	Horizontal	Pass
2	4243.250	47.61	-4.54	74.0	26.39	Peak	203.00	400	Horizontal	Pass
2**	4243.250	37.99	-4.54	54.0	16.01	AV	203.00	400	Horizontal	Pass
3	5822.500	106.92	-1.79	--	--	Peak	121.00	100	Horizontal	N/A
3**	5822.500	99.19	-1.79	--	--	AV	121.00	100	Horizontal	N/A
4	7545.000	53.76	1.80	74.0	20.24	Peak	176.00	200	Horizontal	Pass
4**	7545.000	44.76	1.80	54.0	9.24	AV	176.00	200	Horizontal	Pass
5	11067.550	51.97	-1.61	74.0	22.03	Peak	109.00	100	Horizontal	Pass
5**	11067.550	42.68	-1.61	54.0	11.32	AV	109.00	100	Horizontal	Pass
6	15743.287	52.16	0.28	74.0	21.84	Peak	298.00	200	Horizontal	Pass
6**	15743.287	42.77	0.28	54.0	11.23	AV	298.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1612.800	38.51	-16.40	74.0	35.49	Peak	232.00	400	Vertical	Pass
1**	1612.800	30.03	-16.40	54.0	23.97	AV	232.00	400	Vertical	Pass
2	4294.250	47.87	-3.96	74.0	26.13	Peak	360.00	400	Vertical	Pass
2**	4294.250	38.92	-3.96	54.0	15.08	AV	360.00	400	Vertical	Pass
3	5822.000	94.59	-1.72	--	--	Peak	87.00	200	Vertical	N/A
3**	5822.000	86.22	-1.72	--	--	AV	87.00	200	Vertical	N/A
4	7483.250	53.58	1.48	74.0	20.42	Peak	206.00	300	Vertical	Pass
4**	7483.250	43.79	1.48	54.0	10.21	AV	206.00	300	Vertical	Pass
5	11047.838	51.78	-1.92	74.0	22.22	Peak	96.00	150	Vertical	Pass
5**	11047.838	42.99	-1.92	54.0	11.01	AV	96.00	150	Vertical	Pass
6	15775.050	53.02	-0.31	74.0	20.98	Peak	8.00	200	Vertical	Pass
6**	15775.050	42.77	-0.31	54.0	11.23	AV	8.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1532.500	39.41	-16.52	74.0	34.59	Peak	63.00	400	Horizontal	Pass
1**	1532.500	29.62	-16.52	54.0	24.38	AV	63.00	400	Horizontal	Pass
2	4265.500	47.67	-3.77	74.0	26.33	Peak	184.00	100	Horizontal	Pass
2**	4265.500	38.68	-3.77	54.0	15.32	AV	184.00	100	Horizontal	Pass
3	5751.750	104.87	-1.25	--	--	Peak	121.00	100	Horizontal	N/A
3**	5751.750	95.52	-1.25	--	--	AV	121.00	100	Horizontal	N/A
4	7512.250	53.06	1.71	74.0	20.94	Peak	295.00	200	Horizontal	Pass
4**	7512.250	44.73	1.71	54.0	9.27	AV	295.00	200	Horizontal	Pass
5	11437.100	51.50	-2.11	74.0	22.50	Peak	302.00	100	Horizontal	Pass
5**	11437.100	41.52	-2.11	54.0	12.48	AV	302.00	100	Horizontal	Pass
6	15751.162	52.45	0.34	74.0	21.55	Peak	140.00	300	Horizontal	Pass
6**	15751.162	43.73	0.34	54.0	10.27	AV	140.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1482.800	38.32	-16.50	74.0	35.68	Peak	351.00	200	Vertical	Pass
1**	1482.800	29.66	-16.50	54.0	24.34	AV	351.00	200	Vertical	Pass
2	4278.250	48.09	-4.20	74.0	25.91	Peak	59.00	300	Vertical	Pass
2**	4278.250	39.30	-4.20	54.0	14.70	AV	59.00	300	Vertical	Pass
3	5753.500	92.44	-1.21	--	--	Peak	125.00	200	Vertical	N/A
3**	5753.500	84.74	-1.21	--	--	AV	125.00	200	Vertical	N/A
4	7513.000	53.17	1.79	74.0	20.83	Peak	161.00	200	Vertical	Pass
4**	7513.000	43.92	1.79	54.0	10.08	AV	161.00	200	Vertical	Pass
5	11122.650	52.04	-0.98	74.0	21.96	Peak	0.00	200	Vertical	Pass
5**	11122.650	42.71	-0.98	54.0	11.29	AV	0.00	200	Vertical	Pass
6	15774.525	52.45	-0.30	74.0	21.55	Peak	292.00	300	Vertical	Pass
6**	15774.525	42.73	-0.30	54.0	11.27	AV	292.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1481.600	38.89	-16.43	74.0	35.11	Peak	79.00	100	Horizontal	Pass
1**	1481.600	29.06	-16.43	54.0	24.94	AV	79.00	100	Horizontal	Pass
2	4375.000	48.06	-4.17	74.0	25.94	Peak	0.00	200	Horizontal	Pass
2**	4375.000	37.99	-4.17	54.0	16.01	AV	0.00	200	Horizontal	Pass
3	5787.000	105.03	-1.71	--	--	Peak	142.00	100	Horizontal	N/A
3**	5787.000	95.29	-1.71	--	--	AV	142.00	100	Horizontal	N/A
4	7514.000	53.35	1.89	74.0	20.65	Peak	234.00	300	Horizontal	Pass
4**	7514.000	44.31	1.89	54.0	9.69	AV	234.00	300	Horizontal	Pass
5	10826.963	51.86	-2.38	74.0	22.14	Peak	145.00	150	Horizontal	Pass
5**	10826.963	41.85	-2.38	54.0	12.15	AV	145.00	150	Horizontal	Pass
6	15762.975	52.20	0.02	74.0	21.80	Peak	288.00	400	Horizontal	Pass
6**	15762.975	43.46	0.02	54.0	10.54	AV	288.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1542.200	38.84	-16.50	74.0	35.16	Peak	142.00	400	Vertical	Pass
1**	1542.200	29.67	-16.50	54.0	24.33	AV	142.00	400	Vertical	Pass
2	4316.000	48.95	-4.03	74.0	25.05	Peak	183.00	200	Vertical	Pass
2**	4316.000	39.11	-4.03	54.0	14.89	AV	183.00	200	Vertical	Pass
3	5794.250	95.57	-1.77	--	--	Peak	103.00	150	Vertical	N/A
3**	5794.250	86.02	-1.77	--	--	AV	103.00	150	Vertical	N/A
4	7510.250	53.84	1.75	74.0	20.16	Peak	156.00	400	Vertical	Pass
4**	7510.250	44.21	1.75	54.0	9.79	AV	156.00	400	Vertical	Pass
5	11130.488	52.50	-0.97	74.0	21.50	Peak	0.00	100	Vertical	Pass
5**	11130.488	43.26	-0.97	54.0	10.74	AV	0.00	100	Vertical	Pass
6	15736.724	52.57	0.19	74.0	21.43	Peak	8.00	200	Vertical	Pass
6**	15736.724	43.00	0.19	54.0	11.00	AV	8.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1541.700	38.94	-16.48	74.0	35.06	Peak	134.00	400	Horizontal	Pass
1**	1541.700	29.26	-16.48	54.0	24.74	AV	134.00	400	Horizontal	Pass
2	4330.500	47.89	-4.25	74.0	26.11	Peak	269.00	300	Horizontal	Pass
2**	4330.500	38.29	-4.25	54.0	15.71	AV	269.00	300	Horizontal	Pass
3	5778.500	102.02	-1.33	--	--	Peak	131.00	150	Horizontal	N/A
3**	5778.500	92.92	-1.33	--	--	AV	131.00	150	Horizontal	N/A
4	7359.500	53.44	0.83	74.0	20.56	Peak	113.00	300	Horizontal	Pass
4**	7359.500	43.49	0.83	54.0	10.51	AV	113.00	300	Horizontal	Pass
5	11073.487	52.01	-1.50	74.0	21.99	Peak	134.00	200	Horizontal	Pass
5**	11073.487	41.73	-1.50	54.0	12.27	AV	134.00	200	Horizontal	Pass
6	15726.224	51.94	0.05	74.0	22.06	Peak	221.00	100	Horizontal	Pass
6**	15726.224	42.71	0.05	54.0	11.29	AV	221.00	100	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1473.700	38.24	-16.43	74.0	35.76	Peak	11.00	200	Vertical	Pass
1**	1473.700	28.81	-16.43	54.0	25.19	AV	11.00	200	Vertical	Pass
2	4296.500	47.52	-3.99	74.0	26.48	Peak	162.00	400	Vertical	Pass
2**	4296.500	38.44	-3.99	54.0	15.56	AV	162.00	400	Vertical	Pass
3	5741.500	90.70	-1.70	--	--	Peak	97.00	200	Vertical	N/A
3**	5741.500	81.45	-1.70	--	--	AV	97.00	200	Vertical	N/A
4	7749.750	53.34	1.50	74.0	20.66	Peak	97.00	300	Vertical	Pass
4**	7749.750	45.29	1.50	54.0	8.71	AV	97.00	300	Vertical	Pass
5	10732.200	52.27	-1.93	74.0	21.73	Peak	222.00	200	Vertical	Pass
5**	10732.200	42.25	-1.93	54.0	11.75	AV	222.00	200	Vertical	Pass
6	15734.362	51.56	0.16	74.0	22.44	Peak	154.00	200	Vertical	Pass
6**	15734.362	43.01	0.16	54.0	10.99	AV	154.00	200	Vertical	Pass

Aux. Antenna

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1587.300	37.88	-17.16	74.0	36.12	Peak	206.00	400	Horizontal	Pass
1**	1587.300	29.04	-17.16	54.0	24.96	AV	206.00	400	Horizontal	Pass
2	4377.000	50.13	-2.89	74.0	23.87	Peak	187.00	100	Horizontal	Pass
2**	4377.000	43.08	-2.89	54.0	10.92	AV	187.00	100	Horizontal	Pass
3	5181.800	106.59	-1.71	--	--	Peak	187.00	100	Horizontal	N/A
3**	5181.800	99.07	-1.71	--	--	AV	187.00	100	Horizontal	N/A
4	7674.475	48.02	-2.44	74.0	25.98	Peak	13.00	200	Horizontal	Pass
4**	7674.475	39.79	-2.44	54.0	14.21	AV	13.00	200	Horizontal	Pass
5	12281.375	52.35	1.80	74.0	21.65	Peak	236.00	100	Horizontal	Pass
5**	12281.375	43.03	1.80	54.0	10.97	AV	236.00	100	Horizontal	Pass
6	16065.375	55.42	1.16	74.0	18.58	Peak	308.00	300	Horizontal	Pass
6**	16065.375	45.51	1.16	54.0	8.49	AV	308.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1557.600	38.24	-17.43	74.0	35.76	Peak	0.00	400	Vertical	Pass
1**	1557.600	28.53	-17.43	54.0	25.47	AV	0.00	400	Vertical	Pass
2	4387.200	50.16	-2.99	74.0	23.84	Peak	199.00	300	Vertical	Pass
2**	4387.200	41.50	-2.99	54.0	12.50	AV	199.00	300	Vertical	Pass
3	5178.600	95.58	-1.76	--	--	Peak	1.00	100	Vertical	N/A
3**	5178.600	88.93	-1.76	--	--	AV	1.00	100	Vertical	N/A
4	7401.062	48.39	-4.45	74.0	25.61	Peak	99.00	100	Vertical	Pass
4**	7401.062	39.01	-4.45	54.0	14.99	AV	99.00	100	Vertical	Pass
5	12215.537	52.18	1.19	74.0	21.82	Peak	360.00	100	Vertical	Pass
5**	12215.537	43.54	1.19	54.0	10.46	AV	360.00	100	Vertical	Pass
6	16075.875	54.96	1.56	74.0	19.04	Peak	86.00	400	Vertical	Pass
6**	16075.875	46.05	1.56	54.0	7.95	AV	86.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1574.700	38.43	-17.46	74.0	35.57	Peak	114.00	400	Horizontal	Pass
1**	1574.700	28.56	-17.46	54.0	25.44	AV	114.00	400	Horizontal	Pass
2	4365.400	50.78	-2.87	74.0	23.22	Peak	108.00	100	Horizontal	Pass
2**	4365.400	40.65	-2.87	54.0	13.35	AV	108.00	100	Horizontal	Pass
3	5218.600	106.05	-2.78	--	--	Peak	170.00	150	Horizontal	N/A
3**	5218.600	98.15	-2.78	--	--	AV	170.00	150	Horizontal	N/A
4	7378.925	48.35	-3.66	74.0	25.65	Peak	61.00	200	Horizontal	Pass
4**	7378.925	38.96	-3.66	54.0	15.04	AV	61.00	200	Horizontal	Pass
5	12279.363	52.14	1.78	74.0	21.86	Peak	203.00	150	Horizontal	Pass
5**	12279.363	43.86	1.78	54.0	10.14	AV	203.00	150	Horizontal	Pass
6	15799.725	55.36	2.33	74.0	18.64	Peak	308.00	200	Horizontal	Pass
6**	15799.725	45.37	2.33	54.0	8.63	AV	308.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1539.600	38.35	-17.23	74.0	35.65	Peak	80.00	300	Vertical	Pass
1**	1539.600	29.63	-17.23	54.0	24.37	AV	80.00	300	Vertical	Pass
2	4381.800	50.53	-3.00	74.0	23.47	Peak	65.00	200	Vertical	Pass
2**	4381.800	42.44	-3.00	54.0	11.56	AV	65.00	200	Vertical	Pass
3	5218.200	95.83	-2.70	--	--	Peak	2.00	200	Vertical	N/A
3**	5218.200	87.63	-2.70	--	--	AV	2.00	200	Vertical	N/A
4	7675.913	48.66	-2.40	74.0	25.34	Peak	172.00	300	Vertical	Pass
4**	7675.913	40.04	-2.40	54.0	13.96	AV	172.00	300	Vertical	Pass
5	12618.325	52.05	1.82	74.0	21.95	Peak	45.00	100	Vertical	Pass
5**	12618.325	42.23	1.82	54.0	11.77	AV	45.00	100	Vertical	Pass
6	15805.237	55.23	2.27	74.0	18.77	Peak	160.00	200	Vertical	Pass
6**	15805.237	45.12	2.27	54.0	8.88	AV	160.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1542.700	38.51	-17.36	74.0	35.49	Peak	360.00	200	Horizontal	Pass
1**	1542.700	29.71	-17.36	54.0	24.29	AV	360.00	200	Horizontal	Pass
2	4284.400	50.52	-3.06	74.0	23.48	Peak	119.00	400	Horizontal	Pass
2**	4284.400	41.54	-3.06	54.0	12.46	AV	119.00	400	Horizontal	Pass
3	5239.000	106.30	-1.88	--	--	Peak	181.00	150	Horizontal	N/A
3**	5239.000	99.08	-1.88	--	--	AV	181.00	150	Horizontal	N/A
4	7340.687	49.21	-3.57	74.0	24.79	Peak	108.00	200	Horizontal	Pass
4**	7340.687	39.56	-3.57	54.0	14.44	AV	108.00	200	Horizontal	Pass
5	12555.650	52.62	1.59	74.0	21.38	Peak	314.00	100	Horizontal	Pass
5**	12555.650	42.73	1.59	54.0	11.27	AV	314.00	100	Horizontal	Pass
6	15795.000	54.70	2.17	74.0	19.30	Peak	69.00	100	Horizontal	Pass
6**	15795.000	45.68	2.17	54.0	8.32	AV	69.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1529.400	38.31	-17.51	74.0	35.69	Peak	273.00	300	Vertical	Pass
1**	1529.400	28.48	-17.51	54.0	25.52	AV	273.00	300	Vertical	Pass
2	4267.400	49.81	-3.82	74.0	24.19	Peak	66.00	100	Vertical	Pass
2**	4267.400	39.86	-3.82	54.0	14.14	AV	66.00	100	Vertical	Pass
3	5242.400	96.18	-1.91	--	--	Peak	5.00	200	Vertical	N/A
3**	5242.400	88.54	-1.91	--	--	AV	5.00	200	Vertical	N/A
4	7342.700	48.58	-3.63	74.0	25.42	Peak	219.00	200	Vertical	Pass
4**	7342.700	39.43	-3.63	54.0	14.57	AV	219.00	200	Vertical	Pass
5	11790.325	52.02	0.98	74.0	21.98	Peak	13.00	200	Vertical	Pass
5**	11790.325	42.34	0.98	54.0	11.66	AV	13.00	200	Vertical	Pass
6	15844.612	54.57	1.37	74.0	19.43	Peak	272.00	100	Vertical	Pass
6**	15844.612	45.57	1.37	54.0	8.43	AV	272.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1592.100	38.66	-17.14	74.0	35.34	Peak	286.00	200	Horizontal	Pass
1**	1592.100	29.32	-17.14	54.0	24.68	AV	286.00	200	Horizontal	Pass
2	4351.400	49.88	-3.11	74.0	24.12	Peak	56.00	200	Horizontal	Pass
2**	4351.400	40.27	-3.11	54.0	13.73	AV	56.00	200	Horizontal	Pass
3	5181.400	106.48	-1.70	--	--	Peak	188.00	150	Horizontal	N/A
3**	5181.400	99.45	-1.70	--	--	AV	188.00	150	Horizontal	N/A
4	7360.525	48.43	-4.03	74.0	25.57	Peak	50.00	200	Horizontal	Pass
4**	7360.525	39.30	-4.03	54.0	14.70	AV	50.00	200	Horizontal	Pass
5	12326.513	52.31	1.42	74.0	21.69	Peak	313.00	150	Horizontal	Pass
5**	12326.513	42.30	1.42	54.0	11.70	AV	313.00	150	Horizontal	Pass
6	15855.112	54.88	1.19	74.0	19.12	Peak	15.00	300	Horizontal	Pass
6**	15855.112	45.09	1.19	54.0	8.91	AV	15.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1525.300	38.19	-17.14	74.0	35.81	Peak	298.00	100	Vertical	Pass
1**	1525.300	28.45	-17.14	54.0	25.55	AV	298.00	100	Vertical	Pass
2	4389.000	50.85	-3.09	74.0	23.15	Peak	93.00	200	Vertical	Pass
2**	4389.000	41.52	-3.09	54.0	12.48	AV	93.00	200	Vertical	Pass
3	5178.800	95.36	-1.74	--	--	Peak	251.00	150	Vertical	N/A
3**	5178.800	88.02	-1.74	--	--	AV	251.00	150	Vertical	N/A
4	7434.125	47.96	-4.22	74.0	26.04	Peak	213.00	200	Vertical	Pass
4**	7434.125	38.01	-4.22	54.0	15.99	AV	213.00	200	Vertical	Pass
5	12215.825	52.39	1.19	74.0	21.61	Peak	286.00	150	Vertical	Pass
5**	12215.825	43.45	1.19	54.0	10.55	AV	286.00	150	Vertical	Pass
6	16092.937	54.71	1.37	74.0	19.29	Peak	243.00	300	Vertical	Pass
6**	16092.937	45.78	1.37	54.0	8.22	AV	243.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1455.000	38.44	-17.07	74.0	35.56	Peak	0.00	200	Horizontal	Pass
1**	1455.000	29.38	-17.07	54.0	24.62	AV	0.00	200	Horizontal	Pass
2	4368.600	50.47	-2.78	74.0	23.53	Peak	150.00	300	Horizontal	Pass
2**	4368.600	41.20	-2.78	54.0	12.80	AV	150.00	300	Horizontal	Pass
3	5215.400	106.08	-2.31	--	--	Peak	179.00	150	Horizontal	N/A
3**	5215.400	96.80	-2.31	--	--	AV	179.00	150	Horizontal	N/A
4	7357.075	48.00	-4.14	74.0	26.00	Peak	237.00	100	Horizontal	Pass
4**	7357.075	38.55	-4.14	54.0	15.45	AV	237.00	100	Horizontal	Pass
5	12570.025	52.03	1.73	74.0	21.97	Peak	360.00	100	Horizontal	Pass
5**	12570.025	42.59	1.73	54.0	11.41	AV	360.00	100	Horizontal	Pass
6	16071.675	55.24	1.41	74.0	18.76	Peak	0.00	200	Horizontal	Pass
6**	16071.675	45.08	1.41	54.0	8.92	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1536.000	38.34	-17.30	74.0	35.66	Peak	321.00	200	Vertical	Pass
1**	1536.000	28.81	-17.30	54.0	25.19	AV	321.00	200	Vertical	Pass
2	4356.800	50.40	-2.42	74.0	23.60	Peak	49.00	400	Vertical	Pass
2**	4356.800	40.99	-2.42	54.0	13.01	AV	49.00	400	Vertical	Pass
3	5222.000	94.89	-2.66	--	--	Peak	5.00	150	Vertical	N/A
3**	5222.000	87.94	-2.66	--	--	AV	5.00	150	Vertical	N/A
4	7388.125	48.26	-4.03	74.0	25.74	Peak	313.00	100	Vertical	Pass
4**	7388.125	38.51	-4.03	54.0	15.49	AV	313.00	100	Vertical	Pass
5	12098.813	52.22	0.55	74.0	21.78	Peak	296.00	150	Vertical	Pass
5**	12098.813	42.83	0.55	54.0	11.17	AV	296.00	150	Vertical	Pass
6	15804.450	55.06	2.28	74.0	18.94	Peak	261.00	200	Vertical	Pass
6**	15804.450	46.33	2.28	54.0	7.67	AV	261.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.200	38.52	-17.35	74.0	35.48	Peak	340.00	400	Horizontal	Pass
1**	1600.200	29.08	-17.35	54.0	24.92	AV	340.00	400	Horizontal	Pass
2	4384.800	50.24	-2.93	74.0	23.76	Peak	353.00	100	Horizontal	Pass
2**	4384.800	42.22	-2.93	54.0	11.78	AV	353.00	100	Horizontal	Pass
3	5241.600	105.69	-1.92	--	--	Peak	187.00	200	Horizontal	N/A
3**	5241.600	98.81	-1.92	--	--	AV	187.00	200	Horizontal	N/A
4	7289.225	48.34	-3.61	74.0	25.66	Peak	29.00	400	Horizontal	Pass
4**	7289.225	38.42	-3.61	54.0	15.58	AV	29.00	400	Horizontal	Pass
5	11061.800	52.27	-0.91	74.0	21.73	Peak	45.00	100	Horizontal	Pass
5**	11061.800	41.54	-0.91	54.0	12.46	AV	45.00	100	Horizontal	Pass
6	15621.488	55.76	1.66	74.0	18.24	Peak	309.00	400	Horizontal	Pass
6**	15621.488	45.73	1.66	54.0	8.27	AV	309.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1552.000	38.90	-16.99	74.0	35.10	Peak	22.00	200	Vertical	Pass
1**	1552.000	29.87	-16.99	54.0	24.13	AV	22.00	200	Vertical	Pass
2	4380.600	50.21	-3.02	74.0	23.79	Peak	272.00	300	Vertical	Pass
2**	4380.600	41.11	-3.02	54.0	12.89	AV	272.00	300	Vertical	Pass
3	5242.000	96.14	-1.92	--	--	Peak	0.00	200	Vertical	N/A
3**	5242.000	87.95	-1.92	--	--	AV	0.00	200	Vertical	N/A
4	7360.237	48.65	-4.04	74.0	25.35	Peak	0.00	200	Vertical	Pass
4**	7360.237	39.43	-4.04	54.0	14.57	AV	0.00	200	Vertical	Pass
5	12324.787	51.97	1.42	74.0	22.03	Peak	144.00	200	Vertical	Pass
5**	12324.787	42.41	1.42	54.0	11.59	AV	144.00	200	Vertical	Pass
6	16046.737	54.87	0.74	74.0	19.13	Peak	178.00	200	Vertical	Pass
6**	16046.737	45.37	0.74	54.0	8.63	AV	178.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1494.300	38.59	-17.15	74.0	35.41	Peak	310.00	200	Horizontal	Pass
1**	1494.300	29.11	-17.15	54.0	24.89	AV	310.00	200	Horizontal	Pass
2	4369.800	50.13	-2.78	74.0	23.87	Peak	79.00	200	Horizontal	Pass
2**	4369.800	41.05	-2.78	54.0	12.95	AV	79.00	200	Horizontal	Pass
3	5188.600	104.16	-1.73	--	--	Peak	185.00	150	Horizontal	N/A
3**	5188.600	96.96	-1.73	--	--	AV	185.00	150	Horizontal	N/A
4	7334.650	48.47	-3.42	74.0	25.53	Peak	189.00	300	Horizontal	Pass
4**	7334.650	39.42	-3.42	54.0	14.58	AV	189.00	300	Horizontal	Pass
5	12678.700	52.27	0.88	74.0	21.73	Peak	263.00	100	Horizontal	Pass
5**	12678.700	42.04	0.88	54.0	11.96	AV	263.00	100	Horizontal	Pass
6	15814.425	55.20	2.07	74.0	18.80	Peak	130.00	100	Horizontal	Pass
6**	15814.425	46.43	2.07	54.0	7.57	AV	130.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.600	38.72	-17.22	74.0	35.28	Peak	244.00	200	Vertical	Pass
1**	1497.600	28.91	-17.22	54.0	25.09	AV	244.00	200	Vertical	Pass
2	4357.000	50.94	-2.45	74.0	23.06	Peak	341.00	300	Vertical	Pass
2**	4357.000	41.18	-2.45	54.0	12.82	AV	341.00	300	Vertical	Pass
3	5187.400	93.74	-1.56	--	--	Peak	11.00	150	Vertical	N/A
3**	5187.400	86.05	-1.56	--	--	AV	11.00	150	Vertical	N/A
4	7349.600	48.54	-3.87	74.0	25.46	Peak	154.00	100	Vertical	Pass
4**	7349.600	39.25	-3.87	54.0	14.75	AV	154.00	100	Vertical	Pass
5	12288.275	52.22	1.70	74.0	21.78	Peak	301.00	100	Vertical	Pass
5**	12288.275	42.77	1.70	54.0	11.23	AV	301.00	100	Vertical	Pass
6	15630.412	54.70	1.69	74.0	19.30	Peak	341.00	400	Vertical	Pass
6**	15630.412	45.54	1.69	54.0	8.46	AV	341.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1520.000	38.21	-17.40	74.0	35.79	Peak	4.00	100	Horizontal	Pass
1**	1520.000	28.37	-17.40	54.0	25.63	AV	4.00	100	Horizontal	Pass
2	4378.400	50.14	-2.91	74.0	23.86	Peak	186.00	100	Horizontal	Pass
2**	4378.400	41.39	-2.91	54.0	12.61	AV	186.00	100	Horizontal	Pass
3	5231.400	102.91	-2.24	--	--	Peak	186.00	150	Horizontal	N/A
3**	5231.400	95.35	-2.24	--	--	AV	186.00	150	Horizontal	N/A
4	7352.763	48.38	-3.85	74.0	25.62	Peak	301.00	300	Horizontal	Pass
4**	7352.763	39.27	-3.85	54.0	14.73	AV	301.00	300	Horizontal	Pass
5	12305.237	52.40	1.39	74.0	21.60	Peak	237.00	150	Horizontal	Pass
5**	12305.237	42.40	1.39	54.0	11.60	AV	237.00	150	Horizontal	Pass
6	16094.250	55.12	1.34	74.0	18.88	Peak	232.00	400	Horizontal	Pass
6**	16094.250	45.72	1.34	54.0	8.28	AV	232.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1465.200	38.18	-17.22	74.0	35.82	Peak	207.00	100	Vertical	Pass
1**	1465.200	28.61	-17.22	54.0	25.39	AV	207.00	100	Vertical	Pass
2	4377.800	50.19	-2.86	74.0	23.81	Peak	80.00	400	Vertical	Pass
2**	4377.800	41.77	-2.86	54.0	12.23	AV	80.00	400	Vertical	Pass
3	5232.000	92.54	-2.14	--	--	Peak	2.00	200	Vertical	N/A
3**	5232.000	84.85	-2.14	--	--	AV	2.00	200	Vertical	N/A
4	7317.112	49.29	-3.74	74.0	24.71	Peak	34.00	400	Vertical	Pass
4**	7317.112	39.42	-3.74	54.0	14.58	AV	34.00	400	Vertical	Pass
5	12273.037	52.34	1.55	74.0	21.66	Peak	168.00	200	Vertical	Pass
5**	12273.037	42.56	1.55	54.0	11.44	AV	168.00	200	Vertical	Pass
6	15682.388	54.84	1.51	74.0	19.16	Peak	0.00	400	Vertical	Pass
6**	15682.388	45.74	1.51	54.0	8.26	AV	0.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1581.800	38.79	-17.34	74.0	35.21	Peak	290.00	300	Horizontal	Pass
1**	1581.800	29.57	-17.34	54.0	24.43	AV	290.00	300	Horizontal	Pass
2	4382.400	50.74	-2.97	74.0	23.26	Peak	149.00	100	Horizontal	Pass
2**	4382.400	41.40	-2.97	54.0	12.60	AV	149.00	100	Horizontal	Pass
3	5182.000	106.33	-1.72	--	--	Peak	183.00	100	Horizontal	N/A
3**	5182.000	99.42	-1.72	--	--	AV	183.00	100	Horizontal	N/A
4	7355.350	48.38	-4.03	74.0	25.62	Peak	324.00	300	Horizontal	Pass
4**	7355.350	39.33	-4.03	54.0	14.67	AV	324.00	300	Horizontal	Pass
5	12249.750	52.14	0.96	74.0	21.86	Peak	28.00	150	Horizontal	Pass
5**	12249.750	43.12	0.96	54.0	10.88	AV	28.00	150	Horizontal	Pass
6	15785.813	55.35	1.84	74.0	18.65	Peak	209.00	400	Horizontal	Pass
6**	15785.813	45.51	1.84	54.0	8.49	AV	209.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1507.800	38.33	-17.30	74.0	35.67	Peak	319.00	400	Vertical	Pass
1**	1507.800	28.75	-17.30	54.0	25.25	AV	319.00	400	Vertical	Pass
2	4385.600	49.66	-3.00	74.0	24.34	Peak	151.00	400	Vertical	Pass
2**	4385.600	41.38	-3.00	54.0	12.62	AV	151.00	400	Vertical	Pass
3	5181.200	94.95	-1.69	--	--	Peak	5.00	100	Vertical	N/A
3**	5181.200	87.89	-1.69	--	--	AV	5.00	100	Vertical	N/A
4	7509.162	48.18	-3.63	74.0	25.82	Peak	145.00	300	Vertical	Pass
4**	7509.162	38.13	-3.63	54.0	15.87	AV	145.00	300	Vertical	Pass
5	12452.150	52.28	1.89	74.0	21.72	Peak	288.00	200	Vertical	Pass
5**	12452.150	42.39	1.89	54.0	11.61	AV	288.00	200	Vertical	Pass
6	16075.612	54.82	1.55	74.0	19.18	Peak	235.00	100	Vertical	Pass
6**	16075.612	45.89	1.55	54.0	8.11	AV	235.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1586.200	38.53	-17.18	74.0	35.47	Peak	323.00	400	Horizontal	Pass
1**	1586.200	29.30	-17.18	54.0	24.70	AV	323.00	400	Horizontal	Pass
2	4379.600	50.36	-3.01	74.0	23.64	Peak	45.00	400	Horizontal	Pass
2**	4379.600	40.82	-3.01	54.0	13.18	AV	45.00	400	Horizontal	Pass
3	5221.000	105.48	-2.62	--	--	Peak	193.00	200	Horizontal	N/A
3**	5221.000	98.71	-2.62	--	--	AV	193.00	200	Horizontal	N/A
4	7320.563	48.90	-3.69	74.0	25.10	Peak	311.00	400	Horizontal	Pass
4**	7320.563	38.63	-3.69	54.0	15.37	AV	311.00	400	Horizontal	Pass
5	12346.637	52.08	1.26	74.0	21.92	Peak	211.00	150	Horizontal	Pass
5**	12346.637	42.15	1.26	54.0	11.85	AV	211.00	150	Horizontal	Pass
6	15680.812	54.56	1.56	74.0	19.44	Peak	143.00	300	Horizontal	Pass
6**	15680.812	47.03	1.56	54.0	6.97	AV	143.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1494.800	38.92	-17.18	74.0	35.08	Peak	0.00	300	Vertical	Pass
1**	1494.800	28.71	-17.18	54.0	25.29	AV	0.00	300	Vertical	Pass
2	4364.400	50.12	-2.78	74.0	23.88	Peak	81.00	200	Vertical	Pass
2**	4364.400	41.25	-2.78	54.0	12.75	AV	81.00	200	Vertical	Pass
3	5221.200	95.54	-2.59	--	--	Peak	9.00	200	Vertical	N/A
3**	5221.200	88.45	-2.59	--	--	AV	9.00	200	Vertical	N/A
4	7673.900	48.76	-2.46	74.0	25.24	Peak	205.00	300	Vertical	Pass
4**	7673.900	38.86	-2.46	54.0	15.14	AV	205.00	300	Vertical	Pass
5	12283.388	52.79	1.78	74.0	21.21	Peak	141.00	100	Vertical	Pass
5**	12283.388	43.51	1.78	54.0	10.49	AV	141.00	100	Vertical	Pass
6	16075.088	55.35	1.54	74.0	18.65	Peak	253.00	200	Vertical	Pass
6**	16075.088	45.92	1.54	54.0	8.08	AV	253.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1503.900	38.51	-17.34	74.0	35.49	Peak	202.00	400	Horizontal	Pass
1**	1503.900	28.93	-17.34	54.0	25.07	AV	202.00	400	Horizontal	Pass
2	3804.400	48.45	-4.61	74.0	25.55	Peak	360.00	100	Horizontal	Pass
2**	3804.400	38.71	-4.61	54.0	15.29	AV	360.00	100	Horizontal	Pass
3	5241.600	105.60	-1.92	--	--	Peak	192.00	200	Horizontal	N/A
3**	5241.600	98.04	-1.92	--	--	AV	192.00	200	Horizontal	N/A
4	7336.950	48.83	-3.48	74.0	25.17	Peak	65.00	100	Horizontal	Pass
4**	7336.950	40.05	-3.48	54.0	13.95	AV	65.00	100	Horizontal	Pass
5	12294.600	52.34	1.58	74.0	21.66	Peak	264.00	100	Horizontal	Pass
5**	12294.600	42.34	1.58	54.0	11.66	AV	264.00	100	Horizontal	Pass
6	15624.901	54.60	1.72	74.0	19.40	Peak	178.00	400	Horizontal	Pass
6**	15624.901	45.61	1.72	54.0	8.39	AV	178.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1455.500	38.44	-17.01	74.0	35.56	Peak	269.00	300	Vertical	Pass
1**	1455.500	28.95	-17.01	54.0	25.05	AV	269.00	300	Vertical	Pass
2	4377.600	49.80	-2.85	74.0	24.20	Peak	61.00	200	Vertical	Pass
2**	4377.600	41.07	-2.85	54.0	12.93	AV	61.00	200	Vertical	Pass
3	5239.200	95.57	-1.89	--	--	Peak	7.00	150	Vertical	N/A
3**	5239.200	88.67	-1.89	--	--	AV	7.00	150	Vertical	N/A
4	7371.450	48.59	-3.89	74.0	25.41	Peak	360.00	300	Vertical	Pass
4**	7371.450	39.80	-3.89	54.0	14.20	AV	360.00	300	Vertical	Pass
5	12213.526	52.19	1.14	74.0	21.81	Peak	306.00	200	Vertical	Pass
5**	12213.526	42.87	1.14	54.0	11.13	AV	306.00	200	Vertical	Pass
6	15804.188	55.08	2.28	74.0	18.92	Peak	74.00	300	Vertical	Pass
6**	15804.188	45.65	2.28	54.0	8.35	AV	74.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1511.300	38.67	-17.48	74.0	35.33	Peak	353.00	200	Horizontal	Pass
1**	1511.300	29.10	-17.48	54.0	24.90	AV	353.00	200	Horizontal	Pass
2	4387.000	51.20	-3.00	74.0	22.80	Peak	237.00	400	Horizontal	Pass
2**	4387.000	42.03	-3.00	54.0	11.97	AV	237.00	400	Horizontal	Pass
3	5188.400	104.58	-1.70	--	--	Peak	184.00	200	Horizontal	N/A
3**	5188.400	97.13	-1.70	--	--	AV	184.00	200	Horizontal	N/A
4	7411.125	48.30	-4.29	74.0	25.70	Peak	63.00	100	Horizontal	Pass
4**	7411.125	38.39	-4.29	54.0	15.61	AV	63.00	100	Horizontal	Pass
5	12273.325	51.88	1.56	74.0	22.12	Peak	238.00	200	Horizontal	Pass
5**	12273.325	42.60	1.56	54.0	11.40	AV	238.00	200	Horizontal	Pass
6	15685.800	55.56	1.41	74.0	18.44	Peak	107.00	400	Horizontal	Pass
6**	15685.800	45.29	1.41	54.0	8.71	AV	107.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1573.500	38.34	-17.34	74.0	35.66	Peak	46.00	300	Vertical	Pass
1**	1573.500	28.23	-17.34	54.0	25.77	AV	46.00	300	Vertical	Pass
2	4387.000	50.90	-3.00	74.0	23.10	Peak	23.00	100	Vertical	Pass
2**	4387.000	41.48	-3.00	54.0	12.52	AV	23.00	100	Vertical	Pass
3	5188.000	92.80	-1.64	--	--	Peak	13.00	200	Vertical	N/A
3**	5188.000	85.51	-1.64	--	--	AV	13.00	200	Vertical	N/A
4	7359.088	48.28	-4.08	74.0	25.72	Peak	163.00	300	Vertical	Pass
4**	7359.088	39.02	-4.08	54.0	14.98	AV	163.00	300	Vertical	Pass
5	12227.900	52.27	1.31	74.0	21.73	Peak	257.00	150	Vertical	Pass
5**	12227.900	42.85	1.31	54.0	11.15	AV	257.00	150	Vertical	Pass
6	15677.138	55.82	1.56	74.0	18.18	Peak	290.00	100	Vertical	Pass
6**	15677.138	45.75	1.56	54.0	8.25	AV	290.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1575.000	38.41	-17.48	74.0	35.59	Peak	210.00	100	Horizontal	Pass
1**	1575.000	29.09	-17.48	54.0	24.91	AV	210.00	100	Horizontal	Pass
2	4281.400	50.15	-3.59	74.0	23.85	Peak	90.00	200	Horizontal	Pass
2**	4281.400	41.11	-3.59	54.0	12.89	AV	90.00	200	Horizontal	Pass
3	5227.000	103.29	-2.57	--	--	Peak	183.00	100	Horizontal	N/A
3**	5227.000	95.23	-2.57	--	--	AV	183.00	100	Horizontal	N/A
4	7352.187	48.18	-3.84	74.0	25.82	Peak	66.00	400	Horizontal	Pass
4**	7352.187	39.44	-3.84	54.0	14.56	AV	66.00	400	Horizontal	Pass
5	12589.287	52.07	1.65	74.0	21.93	Peak	287.00	150	Horizontal	Pass
5**	12589.287	42.12	1.65	54.0	11.88	AV	287.00	150	Horizontal	Pass
6	16089.000	54.79	1.45	74.0	19.21	Peak	343.00	200	Horizontal	Pass
6**	16089.000	46.49	1.45	54.0	7.51	AV	343.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1435.800	38.36	-17.17	74.0	35.64	Peak	229.00	300	Vertical	Pass
1**	1435.800	29.52	-17.17	54.0	24.48	AV	229.00	300	Vertical	Pass
2	4370.400	50.13	-2.86	74.0	23.87	Peak	198.00	100	Vertical	Pass
2**	4370.400	41.25	-2.86	54.0	12.75	AV	198.00	100	Vertical	Pass
3	5231.600	92.45	-2.20	--	--	Peak	6.00	150	Vertical	N/A
3**	5231.600	85.68	-2.20	--	--	AV	6.00	150	Vertical	N/A
4	7406.813	48.05	-4.33	74.0	25.95	Peak	354.00	300	Vertical	Pass
4**	7406.813	38.19	-4.33	54.0	15.81	AV	354.00	300	Vertical	Pass
5	12234.225	51.86	1.18	74.0	22.14	Peak	79.00	100	Vertical	Pass
5**	12234.225	42.90	1.18	54.0	11.10	AV	79.00	100	Vertical	Pass
6	16078.763	55.75	1.62	74.0	18.25	Peak	30.00	300	Vertical	Pass
6**	16078.763	45.87	1.62	54.0	8.13	AV	30.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1457.600	37.94	-17.29	74.0	36.06	Peak	352.00	300	Horizontal	Pass
1**	1457.600	28.23	-17.29	54.0	25.77	AV	352.00	300	Horizontal	Pass
2	4387.000	49.28	-3.00	74.0	24.72	Peak	171.00	100	Horizontal	Pass
2**	4387.000	40.66	-3.00	54.0	13.34	AV	171.00	100	Horizontal	Pass
3	5196.400	98.42	-2.20	--	--	Peak	181.00	200	Horizontal	N/A
3**	5196.400	91.58	-2.20	--	--	AV	181.00	200	Horizontal	N/A
4	7679.938	46.65	-2.65	74.0	27.35	Peak	123.00	200	Horizontal	Pass
4**	7679.938	38.28	-2.65	54.0	15.72	AV	123.00	200	Horizontal	Pass
5	11621.850	50.64	-0.07	74.0	23.36	Peak	234.00	200	Horizontal	Pass
5**	11621.850	41.28	-0.07	54.0	12.72	AV	234.00	200	Horizontal	Pass
6	16077.187	53.72	1.58	74.0	20.28	Peak	360.00	400	Horizontal	Pass
6**	16077.187	43.83	1.58	54.0	10.17	AV	360.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1449.400	37.81	-17.21	74.0	36.19	Peak	130.00	300	Vertical	Pass
1**	1449.400	28.57	-17.21	54.0	25.43	AV	130.00	300	Vertical	Pass
2	4376.400	49.34	-2.93	74.0	24.66	Peak	0.00	100	Vertical	Pass
2**	4376.400	40.23	-2.93	54.0	13.77	AV	0.00	100	Vertical	Pass
3	5206.000	87.09	-2.29	--	--	Peak	251.00	150	Vertical	N/A
3**	5206.000	79.58	-2.29	--	--	AV	251.00	150	Vertical	N/A
4	7684.825	47.86	-2.92	74.0	26.14	Peak	266.00	400	Vertical	Pass
4**	7684.825	38.28	-2.92	54.0	15.72	AV	266.00	400	Vertical	Pass
5	12007.388	50.72	1.24	74.0	23.28	Peak	108.00	100	Vertical	Pass
5**	12007.388	42.68	1.24	54.0	11.32	AV	108.00	100	Vertical	Pass
6	15507.562	53.61	1.36	74.0	20.39	Peak	144.00	400	Vertical	Pass
6**	15507.562	44.02	1.36	54.0	9.98	AV	144.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1554.000	37.83	-17.13	74.0	36.17	Peak	251.00	100	Horizontal	Pass
1**	1554.000	28.10	-17.13	54.0	25.90	AV	251.00	100	Horizontal	Pass
2	4379.200	49.66	-2.98	74.0	24.34	Peak	139.00	100	Horizontal	Pass
2**	4379.200	40.05	-2.98	54.0	13.95	AV	139.00	100	Horizontal	Pass
3	5177.000	106.49	-1.87	--	--	Peak	210.00	200	Horizontal	N/A
3**	5177.000	97.39	-1.87	--	--	AV	210.00	200	Horizontal	N/A
4	7368.000	47.37	-4.04	74.0	26.63	Peak	124.00	400	Horizontal	Pass
4**	7368.000	37.70	-4.04	54.0	16.30	AV	124.00	400	Horizontal	Pass
5	12262.112	50.67	1.17	74.0	23.33	Peak	281.00	200	Horizontal	Pass
5**	12262.112	41.68	1.17	54.0	12.32	AV	281.00	200	Horizontal	Pass
6	16078.238	54.04	1.61	74.0	19.96	Peak	344.00	200	Horizontal	Pass
6**	16078.238	44.43	1.61	54.0	9.57	AV	344.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1502.500	37.71	-17.26	74.0	36.29	Peak	191.00	400	Vertical	Pass
1**	1502.500	28.32	-17.26	54.0	25.68	AV	191.00	400	Vertical	Pass
2	4358.800	49.00	-2.69	74.0	25.00	Peak	292.00	100	Vertical	Pass
2**	4358.800	39.56	-2.69	54.0	14.44	AV	292.00	100	Vertical	Pass
3	5181.800	95.77	-1.71	--	--	Peak	16.00	150	Vertical	N/A
3**	5181.800	86.39	-1.71	--	--	AV	16.00	150	Vertical	N/A
4	7454.250	47.39	-3.90	74.0	26.61	Peak	217.00	200	Vertical	Pass
4**	7454.250	37.59	-3.90	54.0	16.41	AV	217.00	200	Vertical	Pass
5	12283.099	51.18	1.79	74.0	22.82	Peak	312.00	150	Vertical	Pass
5**	12283.099	41.91	1.79	54.0	12.09	AV	312.00	150	Vertical	Pass
6	15678.713	53.49	1.57	74.0	20.51	Peak	126.00	100	Vertical	Pass
6**	15678.713	43.97	1.57	54.0	10.03	AV	126.00	100	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1625.100	37.77	-17.27	74.0	36.23	Peak	0.00	400	Horizontal	Pass
1**	1625.100	27.66	-17.27	54.0	26.34	AV	0.00	400	Horizontal	Pass
2	4387.800	49.15	-2.96	74.0	24.85	Peak	18.00	400	Horizontal	Pass
2**	4387.800	40.44	-2.96	54.0	13.56	AV	18.00	400	Horizontal	Pass
3	5218.600	106.50	-2.78	--	--	Peak	191.00	150	Horizontal	N/A
3**	5218.600	97.34	-2.78	--	--	AV	191.00	150	Horizontal	N/A
4	7336.950	47.45	-3.48	74.0	26.55	Peak	123.00	400	Horizontal	Pass
4**	7336.950	38.18	-3.48	54.0	15.82	AV	123.00	400	Horizontal	Pass
5	12287.126	50.84	1.73	74.0	23.16	Peak	265.00	100	Horizontal	Pass
5**	12287.126	41.53	1.73	54.0	12.47	AV	265.00	100	Horizontal	Pass
6	15814.162	53.68	2.08	74.0	20.32	Peak	1.00	200	Horizontal	Pass
6**	15814.162	44.18	2.08	54.0	9.82	AV	1.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1621.700	38.37	-17.10	74.0	35.63	Peak	239.00	100	Vertical	Pass
1**	1621.700	28.66	-17.10	54.0	25.34	AV	239.00	100	Vertical	Pass
2	4388.200	49.25	-2.94	74.0	24.75	Peak	343.00	200	Vertical	Pass
2**	4388.200	40.35	-2.94	54.0	13.65	AV	343.00	200	Vertical	Pass
3	5217.400	95.30	-2.54	--	--	Peak	28.00	100	Vertical	N/A
3**	5217.400	86.49	-2.54	--	--	AV	28.00	100	Vertical	N/A
4	7345.288	47.46	-3.70	74.0	26.54	Peak	43.00	200	Vertical	Pass
4**	7345.288	38.05	-3.70	54.0	15.95	AV	43.00	200	Vertical	Pass
5	12215.825	50.44	1.19	74.0	23.56	Peak	59.00	150	Vertical	Pass
5**	12215.825	41.76	1.19	54.0	12.24	AV	59.00	150	Vertical	Pass
6	15461.100	53.21	1.49	74.0	20.79	Peak	286.00	300	Vertical	Pass
6**	15461.100	44.37	1.49	54.0	9.63	AV	286.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1602.100	38.12	-17.34	74.0	35.88	Peak	65.00	300	Horizontal	Pass
1**	1602.100	28.47	-17.34	54.0	25.53	AV	65.00	300	Horizontal	Pass
2	4365.200	48.38	-2.85	74.0	25.62	Peak	37.00	200	Horizontal	Pass
2**	4365.200	39.89	-2.85	54.0	14.11	AV	37.00	200	Horizontal	Pass
3	5244.800	105.77	-1.80	--	--	Peak	200.00	150	Horizontal	N/A
3**	5244.800	96.48	-1.80	--	--	AV	200.00	150	Horizontal	N/A
4	7354.200	46.66	-3.94	74.0	27.34	Peak	63.00	400	Horizontal	Pass
4**	7354.200	38.35	-3.94	54.0	15.65	AV	63.00	400	Horizontal	Pass
5	11949.025	51.21	1.43	74.0	22.79	Peak	205.00	100	Horizontal	Pass
5**	11949.025	41.85	1.43	54.0	12.15	AV	205.00	100	Horizontal	Pass
6	16080.862	54.75	1.62	74.0	19.25	Peak	216.00	300	Horizontal	Pass
6**	16080.862	44.72	1.62	54.0	9.28	AV	216.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1552.400	37.83	-17.02	74.0	36.17	Peak	202.00	300	Vertical	Pass
1**	1552.400	28.50	-17.02	54.0	25.50	AV	202.00	300	Vertical	Pass
2	4372.400	49.68	-3.11	74.0	24.32	Peak	68.00	100	Vertical	Pass
2**	4372.400	39.83	-3.11	54.0	14.17	AV	68.00	100	Vertical	Pass
3	5238.000	95.44	-1.86	--	--	Peak	18.00	150	Vertical	N/A
3**	5238.000	85.92	-1.86	--	--	AV	18.00	150	Vertical	N/A
4	7384.963	47.07	-3.88	74.0	26.93	Peak	138.00	400	Vertical	Pass
4**	7384.963	37.57	-3.88	54.0	16.43	AV	138.00	400	Vertical	Pass
5	12287.700	50.75	1.72	74.0	23.25	Peak	0.00	150	Vertical	Pass
5**	12287.700	42.15	1.72	54.0	11.85	AV	0.00	150	Vertical	Pass
6	16169.062	53.71	1.13	74.0	20.29	Peak	345.00	200	Vertical	Pass
6**	16169.062	43.93	1.13	54.0	10.07	AV	345.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1461.800	38.18	-17.26	74.0	35.82	Peak	358.00	300	Horizontal	Pass
1**	1461.800	28.36	-17.26	54.0	25.64	AV	358.00	300	Horizontal	Pass
2	4388.400	49.26	-2.96	74.0	24.74	Peak	160.00	400	Horizontal	Pass
2**	4388.400	40.50	-2.96	54.0	13.50	AV	160.00	400	Horizontal	Pass
3	5184.600	105.60	-1.52	--	--	Peak	211.00	200	Horizontal	N/A
3**	5184.600	95.08	-1.52	--	--	AV	211.00	200	Horizontal	N/A
4	7683.962	46.68	-2.89	74.0	27.32	Peak	237.00	100	Horizontal	Pass
4**	7683.962	37.80	-2.89	54.0	16.20	AV	237.00	100	Horizontal	Pass
5	12285.112	50.76	1.77	74.0	23.24	Peak	222.00	100	Horizontal	Pass
5**	12285.112	41.48	1.77	54.0	12.52	AV	222.00	100	Horizontal	Pass
6	16173.263	53.89	1.27	74.0	20.11	Peak	325.00	100	Horizontal	Pass
6**	16173.263	43.30	1.27	54.0	10.70	AV	325.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1601.000	37.49	-17.34	74.0	36.51	Peak	352.00	100	Vertical	Pass
1**	1601.000	28.27	-17.34	54.0	25.73	AV	352.00	100	Vertical	Pass
2	4371.400	49.25	-2.99	74.0	24.75	Peak	323.00	300	Vertical	Pass
2**	4371.400	39.85	-2.99	54.0	14.15	AV	323.00	300	Vertical	Pass
3	5186.400	92.37	-1.50	--	--	Peak	271.00	100	Vertical	N/A
3**	5186.400	84.07	-1.50	--	--	AV	271.00	100	Vertical	N/A
4	7467.475	46.94	-3.85	74.0	27.06	Peak	174.00	300	Vertical	Pass
4**	7467.475	37.64	-3.85	54.0	16.36	AV	174.00	300	Vertical	Pass
5	12266.713	51.08	1.35	74.0	22.92	Peak	360.00	200	Vertical	Pass
5**	12266.713	40.80	1.35	54.0	13.20	AV	360.00	200	Vertical	Pass
6	15805.500	53.72	2.26	74.0	20.28	Peak	360.00	100	Vertical	Pass
6**	15805.500	44.92	2.26	54.0	9.08	AV	360.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1495.700	37.72	-17.23	74.0	36.28	Peak	46.00	400	Horizontal	Pass
1**	1495.700	28.73	-17.23	54.0	25.27	AV	46.00	400	Horizontal	Pass
2	4380.200	49.27	-3.02	74.0	24.73	Peak	0.00	400	Horizontal	Pass
2**	4380.200	40.41	-3.02	54.0	13.59	AV	0.00	400	Horizontal	Pass
3	5220.600	105.77	-2.67	--	--	Peak	202.00	200	Horizontal	N/A
3**	5220.600	97.91	-2.67	--	--	AV	202.00	200	Horizontal	N/A
4	7682.237	47.32	-2.68	74.0	26.68	Peak	31.00	200	Horizontal	Pass
4**	7682.237	39.12	-2.68	54.0	14.88	AV	31.00	200	Horizontal	Pass
5	11932.637	50.90	1.63	74.0	23.10	Peak	268.00	200	Horizontal	Pass
5**	11932.637	41.53	1.63	54.0	12.47	AV	268.00	200	Horizontal	Pass
6	15805.500	53.69	2.26	74.0	20.31	Peak	33.00	400	Horizontal	Pass
6**	15805.500	44.22	2.26	54.0	9.78	AV	33.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1613.600	38.87	-17.37	74.0	35.13	Peak	183.00	200	Vertical	Pass
1**	1613.600	29.26	-17.37	54.0	24.74	AV	183.00	200	Vertical	Pass
2	4284.000	48.81	-3.04	74.0	25.19	Peak	182.00	400	Vertical	Pass
2**	4284.000	41.11	-3.04	54.0	12.89	AV	182.00	400	Vertical	Pass
3	5215.000	95.37	-2.27	--	--	Peak	30.00	100	Vertical	N/A
3**	5215.000	85.62	-2.27	--	--	AV	30.00	100	Vertical	N/A
4	7395.600	47.16	-4.19	74.0	26.84	Peak	191.00	200	Vertical	Pass
4**	7395.600	38.02	-4.19	54.0	15.98	AV	191.00	200	Vertical	Pass
5	11950.175	51.14	1.39	74.0	22.86	Peak	175.00	200	Vertical	Pass
5**	11950.175	40.54	1.39	54.0	13.46	AV	175.00	200	Vertical	Pass
6	15803.138	53.77	2.29	74.0	20.23	Peak	360.00	400	Vertical	Pass
6**	15803.138	44.49	2.29	54.0	9.51	AV	360.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1534.600	37.97	-17.22	74.0	36.03	Peak	232.00	400	Horizontal	Pass
1**	1534.600	28.20	-17.22	54.0	25.80	AV	232.00	400	Horizontal	Pass
2	4361.800	49.87	-2.63	74.0	24.13	Peak	328.00	300	Horizontal	Pass
2**	4361.800	39.79	-2.63	54.0	14.21	AV	328.00	300	Horizontal	Pass
3	5186.800	100.59	-1.52	--	--	Peak	192.00	100	Horizontal	N/A
3**	5186.800	90.81	-1.52	--	--	AV	192.00	100	Horizontal	N/A
4	7339.250	47.19	-3.51	74.0	26.81	Peak	39.00	200	Horizontal	Pass
4**	7339.250	38.81	-3.51	54.0	15.19	AV	39.00	200	Horizontal	Pass
5	12214.674	51.11	1.17	74.0	22.89	Peak	186.00	150	Horizontal	Pass
5**	12214.674	42.20	1.17	54.0	11.80	AV	186.00	150	Horizontal	Pass
6	15811.013	53.32	2.14	74.0	20.68	Peak	52.00	400	Horizontal	Pass
6**	15811.013	44.27	2.14	54.0	9.73	AV	52.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1509.700	38.41	-17.44	74.0	35.59	Peak	97.00	300	Vertical	Pass
1**	1509.700	28.89	-17.44	54.0	25.11	AV	97.00	300	Vertical	Pass
2	4376.200	49.25	-2.94	74.0	24.75	Peak	161.00	400	Vertical	Pass
2**	4376.200	40.56	-2.94	54.0	13.44	AV	161.00	400	Vertical	Pass
3	5212.200	89.30	-2.29	--	--	Peak	264.00	200	Vertical	N/A
3**	5212.200	80.64	-2.29	--	--	AV	264.00	200	Vertical	N/A
4	7607.775	46.95	-3.72	74.0	27.05	Peak	123.00	200	Vertical	Pass
4**	7607.775	38.07	-3.72	54.0	15.93	AV	123.00	200	Vertical	Pass
5	12323.063	50.65	1.42	74.0	23.35	Peak	74.00	150	Vertical	Pass
5**	12323.063	41.02	1.42	54.0	12.98	AV	74.00	150	Vertical	Pass
6	15506.513	53.91	1.33	74.0	20.09	Peak	291.00	300	Vertical	Pass
6**	15506.513	44.81	1.33	54.0	9.19	AV	291.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1585.000	38.49	-17.22	74.0	35.51	Peak	157.00	400	Horizontal	Pass
1**	1585.000	29.53	-17.22	54.0	24.47	AV	157.00	400	Horizontal	Pass
2	4392.400	48.82	-3.30	74.0	25.18	Peak	162.00	400	Horizontal	Pass
2**	4392.400	40.58	-3.30	54.0	13.42	AV	162.00	400	Horizontal	Pass
3	5261.400	105.21	-2.04	--	--	Peak	203.00	150	Horizontal	N/A
3**	5261.400	98.50	-2.04	--	--	AV	203.00	150	Horizontal	N/A
4	7349.887	47.07	-3.87	74.0	26.93	Peak	347.00	300	Horizontal	Pass
4**	7349.887	37.49	-3.87	54.0	16.51	AV	347.00	300	Horizontal	Pass
5	12275.625	50.45	1.64	74.0	23.55	Peak	0.00	150	Horizontal	Pass
5**	12275.625	41.13	1.64	54.0	12.87	AV	0.00	150	Horizontal	Pass
6	16054.875	53.91	0.78	74.0	20.09	Peak	125.00	400	Horizontal	Pass
6**	16054.875	43.50	0.78	54.0	10.50	AV	125.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1483.900	37.71	-17.28	74.0	36.29	Peak	193.00	200	Vertical	Pass
1**	1483.900	27.84	-17.28	54.0	26.16	AV	193.00	200	Vertical	Pass
2	4386.200	48.69	-3.04	74.0	25.31	Peak	48.00	200	Vertical	Pass
2**	4386.200	40.89	-3.04	54.0	13.11	AV	48.00	200	Vertical	Pass
3	5263.000	94.62	-2.20	--	--	Peak	18.00	200	Vertical	N/A
3**	5263.000	86.59	-2.20	--	--	AV	18.00	200	Vertical	N/A
4	7674.187	47.64	-2.45	74.0	26.36	Peak	347.00	400	Vertical	Pass
4**	7674.187	38.20	-2.45	54.0	15.80	AV	347.00	400	Vertical	Pass
5	12248.313	51.22	0.97	74.0	22.78	Peak	141.00	150	Vertical	Pass
5**	12248.313	41.95	0.97	54.0	12.05	AV	141.00	150	Vertical	Pass
6	16073.775	53.56	1.49	74.0	20.44	Peak	357.00	400	Vertical	Pass
6**	16073.775	44.73	1.49	54.0	9.27	AV	357.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1451.400	38.28	-17.21	74.0	35.72	Peak	49.00	100	Horizontal	Pass
1**	1451.400	28.39	-17.21	54.0	25.61	AV	49.00	100	Horizontal	Pass
2	4268.600	48.98	-3.74	74.0	25.02	Peak	312.00	300	Horizontal	Pass
2**	4268.600	39.48	-3.74	54.0	14.52	AV	312.00	300	Horizontal	Pass
3	5298.200	104.65	-2.34	--	--	Peak	204.00	200	Horizontal	N/A
3**	5298.200	97.78	-2.34	--	--	AV	204.00	200	Horizontal	N/A
4	7665.850	47.65	-2.41	74.0	26.35	Peak	211.00	300	Horizontal	Pass
4**	7665.850	38.89	-2.41	54.0	15.11	AV	211.00	300	Horizontal	Pass
5	11970.875	50.94	0.80	74.0	23.06	Peak	0.00	150	Horizontal	Pass
5**	11970.875	41.52	0.80	54.0	12.48	AV	0.00	150	Horizontal	Pass
6	15623.588	53.49	1.70	74.0	20.51	Peak	146.00	100	Horizontal	Pass
6**	15623.588	44.08	1.70	54.0	9.92	AV	146.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1624.100	37.51	-17.26	74.0	36.49	Peak	97.00	100	Vertical	Pass
1**	1624.100	27.92	-17.26	54.0	26.08	AV	97.00	100	Vertical	Pass
2	4376.800	48.89	-2.90	74.0	25.11	Peak	53.00	100	Vertical	Pass
2**	4376.800	40.32	-2.90	54.0	13.68	AV	53.00	100	Vertical	Pass
3	5298.600	95.43	-2.33	--	--	Peak	30.00	200	Vertical	N/A
3**	5298.600	87.72	-2.33	--	--	AV	30.00	200	Vertical	N/A
4	7683.100	47.20	-2.78	74.0	26.80	Peak	233.00	100	Vertical	Pass
4**	7683.100	38.68	-2.78	54.0	15.32	AV	233.00	100	Vertical	Pass
5	12283.675	50.65	1.78	74.0	23.35	Peak	233.00	150	Vertical	Pass
5**	12283.675	41.79	1.78	54.0	12.21	AV	233.00	150	Vertical	Pass
6	15777.675	53.76	1.42	74.0	20.24	Peak	264.00	200	Vertical	Pass
6**	15777.675	43.46	1.42	54.0	10.54	AV	264.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1543.200	37.84	-17.35	74.0	36.16	Peak	290.00	200	Horizontal	Pass
1**	1543.200	27.79	-17.35	54.0	26.21	AV	290.00	200	Horizontal	Pass
2	4376.600	49.00	-2.91	74.0	25.00	Peak	348.00	400	Horizontal	Pass
2**	4376.600	40.07	-2.91	54.0	13.93	AV	348.00	400	Horizontal	Pass
3	5318.400	105.17	-2.11	--	--	Peak	199.00	150	Horizontal	N/A
3**	5318.400	98.13	-2.11	--	--	AV	199.00	150	Horizontal	N/A
4	7681.662	47.10	-2.64	74.0	26.90	Peak	36.00	300	Horizontal	Pass
4**	7681.662	37.64	-2.64	54.0	16.36	AV	36.00	300	Horizontal	Pass
5	11598.850	50.78	-0.09	74.0	23.22	Peak	265.00	150	Horizontal	Pass
5**	11598.850	41.12	-0.09	54.0	12.88	AV	265.00	150	Horizontal	Pass
6	15793.950	53.18	2.13	74.0	20.82	Peak	262.00	400	Horizontal	Pass
6**	15793.950	44.89	2.13	54.0	9.11	AV	262.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1502.100	37.88	-17.24	74.0	36.12	Peak	46.00	100	Vertical	Pass
1**	1502.100	28.59	-17.24	54.0	25.41	AV	46.00	100	Vertical	Pass
2	4389.800	49.31	-3.27	74.0	24.69	Peak	194.00	200	Vertical	Pass
2**	4389.800	39.90	-3.27	54.0	14.10	AV	194.00	200	Vertical	Pass
3	5317.800	94.32	-2.16	--	--	Peak	19.00	200	Vertical	N/A
3**	5317.800	87.01	-2.16	--	--	AV	19.00	200	Vertical	N/A
4	7673.325	47.05	-2.48	74.0	26.95	Peak	188.00	200	Vertical	Pass
4**	7673.325	38.16	-2.48	54.0	15.84	AV	188.00	200	Vertical	Pass
5	12237.388	50.61	1.11	74.0	23.39	Peak	313.00	200	Vertical	Pass
5**	12237.388	41.87	1.11	54.0	12.13	AV	313.00	200	Vertical	Pass
6	15828.862	53.89	1.53	74.0	20.11	Peak	167.00	100	Vertical	Pass
6**	15828.862	44.99	1.53	54.0	9.01	AV	167.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1581.800	37.87	-17.34	74.0	36.13	Peak	276.00	300	Horizontal	Pass
1**	1581.800	27.68	-17.34	54.0	26.32	AV	276.00	300	Horizontal	Pass
2	4382.000	48.95	-3.00	74.0	25.05	Peak	346.00	100	Horizontal	Pass
2**	4382.000	40.92	-3.00	54.0	13.08	AV	346.00	100	Horizontal	Pass
3	5261.000	105.18	-2.10	--	--	Peak	192.00	100	Horizontal	N/A
3**	5261.000	98.20	-2.10	--	--	AV	192.00	100	Horizontal	N/A
4	7325.450	46.82	-3.58	74.0	27.18	Peak	0.00	300	Horizontal	Pass
4**	7325.450	37.68	-3.58	54.0	16.32	AV	0.00	300	Horizontal	Pass
5	11995.600	51.01	1.22	74.0	22.99	Peak	0.00	200	Horizontal	Pass
5**	11995.600	40.96	1.22	54.0	13.04	AV	0.00	200	Horizontal	Pass
6	16079.549	53.49	1.63	74.0	20.51	Peak	0.00	200	Horizontal	Pass
6**	16079.549	44.19	1.63	54.0	9.81	AV	0.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1487.700	37.77	-17.35	74.0	36.23	Peak	67.00	400	Vertical	Pass
1**	1487.700	27.83	-17.35	54.0	26.17	AV	67.00	400	Vertical	Pass
2	4372.000	49.17	-3.06	74.0	24.83	Peak	140.00	100	Vertical	Pass
2**	4372.000	39.61	-3.06	54.0	14.39	AV	140.00	100	Vertical	Pass
3	5261.000	94.20	-2.10	--	--	Peak	17.00	100	Vertical	N/A
3**	5261.000	87.35	-2.10	--	--	AV	17.00	100	Vertical	N/A
4	7609.787	46.96	-3.51	74.0	27.04	Peak	278.00	100	Vertical	Pass
4**	7609.787	37.14	-3.51	54.0	16.86	AV	278.00	100	Vertical	Pass
5	11933.213	50.85	1.64	74.0	23.15	Peak	198.00	100	Vertical	Pass
5**	11933.213	41.03	1.64	54.0	12.97	AV	198.00	100	Vertical	Pass
6	15818.100	53.88	1.95	74.0	20.12	Peak	88.00	300	Vertical	Pass
6**	15818.100	44.76	1.95	54.0	9.24	AV	88.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1535.900	37.78	-17.30	74.0	36.22	Peak	293.00	100	Horizontal	Pass
1**	1535.900	28.29	-17.30	54.0	25.71	AV	293.00	100	Horizontal	Pass
2	4379.600	49.04	-3.01	74.0	24.96	Peak	89.00	400	Horizontal	Pass
2**	4379.600	39.98	-3.01	54.0	14.02	AV	89.00	400	Horizontal	Pass
3	5301.200	104.58	-2.47	--	--	Peak	203.00	100	Horizontal	N/A
3**	5301.200	98.23	-2.47	--	--	AV	203.00	100	Horizontal	N/A
4	7617.838	46.98	-2.90	74.0	27.02	Peak	330.00	100	Horizontal	Pass
4**	7617.838	38.43	-2.90	54.0	15.57	AV	330.00	100	Horizontal	Pass
5	11940.112	50.66	1.68	74.0	23.34	Peak	0.00	100	Horizontal	Pass
5**	11940.112	41.61	1.68	54.0	12.39	AV	0.00	100	Horizontal	Pass
6	15618.076	53.50	1.58	74.0	20.50	Peak	0.00	200	Horizontal	Pass
6**	15618.076	44.82	1.58	54.0	9.18	AV	0.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1459.900	38.12	-17.29	74.0	35.88	Peak	341.00	200	Vertical	Pass
1**	1459.900	28.15	-17.29	54.0	25.85	AV	341.00	200	Vertical	Pass
2	4385.400	49.14	-2.98	74.0	24.86	Peak	191.00	300	Vertical	Pass
2**	4385.400	40.83	-2.98	54.0	13.17	AV	191.00	300	Vertical	Pass
3	5299.000	95.39	-2.32	--	--	Peak	28.00	150	Vertical	N/A
3**	5299.000	88.33	-2.32	--	--	AV	28.00	150	Vertical	N/A
4	7339.825	47.82	-3.50	74.0	26.18	Peak	123.00	100	Vertical	Pass
4**	7339.825	37.52	-3.50	54.0	16.48	AV	123.00	100	Vertical	Pass
5	11937.237	51.15	1.69	74.0	22.85	Peak	300.00	100	Vertical	Pass
5**	11937.237	41.53	1.69	54.0	12.47	AV	300.00	100	Vertical	Pass
6	16041.750	53.97	0.78	74.0	20.03	Peak	34.00	400	Vertical	Pass
6**	16041.750	44.49	0.78	54.0	9.51	AV	34.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1483.300	37.88	-17.22	74.0	36.12	Peak	8.00	400	Horizontal	Pass
1**	1483.300	28.86	-17.22	54.0	25.14	AV	8.00	400	Horizontal	Pass
2	4376.000	48.58	-2.95	74.0	25.42	Peak	168.00	300	Horizontal	Pass
2**	4376.000	40.08	-2.95	54.0	13.92	AV	168.00	300	Horizontal	Pass
3	5318.800	104.90	-2.08	--	--	Peak	190.00	200	Horizontal	N/A
3**	5318.800	96.82	-2.08	--	--	AV	190.00	200	Horizontal	N/A
4	7562.638	46.65	-3.10	74.0	27.35	Peak	221.00	400	Horizontal	Pass
4**	7562.638	37.02	-3.10	54.0	16.98	AV	221.00	400	Horizontal	Pass
5	12275.912	50.49	1.65	74.0	23.51	Peak	0.00	200	Horizontal	Pass
5**	12275.912	41.68	1.65	54.0	12.32	AV	0.00	200	Horizontal	Pass
6	15838.838	54.02	1.45	74.0	19.98	Peak	92.00	400	Horizontal	Pass
6**	15838.838	44.26	1.45	54.0	9.74	AV	92.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1501.000	37.40	-17.21	74.0	36.60	Peak	83.00	100	Vertical	Pass
1**	1501.000	28.74	-17.21	54.0	25.26	AV	83.00	100	Vertical	Pass
2	4380.200	49.26	-3.02	74.0	24.74	Peak	8.00	200	Vertical	Pass
2**	4380.200	40.30	-3.02	54.0	13.70	AV	8.00	200	Vertical	Pass
3	5319.000	94.92	-2.06	--	--	Peak	18.00	200	Vertical	N/A
3**	5319.000	86.54	-2.06	--	--	AV	18.00	200	Vertical	N/A
4	7377.200	47.98	-3.72	74.0	26.02	Peak	49.00	100	Vertical	Pass
4**	7377.200	37.11	-3.72	54.0	16.89	AV	49.00	100	Vertical	Pass
5	11948.450	50.93	1.44	74.0	23.07	Peak	232.00	150	Vertical	Pass
5**	11948.450	41.70	1.44	54.0	12.30	AV	232.00	150	Vertical	Pass
6	15808.912	54.34	2.19	74.0	19.66	Peak	185.00	200	Vertical	Pass
6**	15808.912	44.31	2.19	54.0	9.69	AV	185.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1498.900	37.40	-17.19	74.0	36.60	Peak	93.00	200	Horizontal	Pass
1**	1498.900	28.00	-17.19	54.0	26.00	AV	93.00	200	Horizontal	Pass
2	4382.800	48.76	-2.95	74.0	25.24	Peak	273.00	100	Horizontal	Pass
2**	4382.800	40.54	-2.95	54.0	13.46	AV	273.00	100	Horizontal	Pass
3	5271.800	102.66	-2.06	--	--	Peak	191.00	200	Horizontal	N/A
3**	5271.800	95.77	-2.06	--	--	AV	191.00	200	Horizontal	N/A
4	7361.388	47.60	-4.01	74.0	26.40	Peak	300.00	400	Horizontal	Pass
4**	7361.388	38.20	-4.01	54.0	15.80	AV	300.00	400	Horizontal	Pass
5	12212.088	50.61	1.09	74.0	23.39	Peak	108.00	150	Horizontal	Pass
5**	12212.088	41.36	1.09	54.0	12.64	AV	108.00	150	Horizontal	Pass
6	15460.575	54.38	1.51	74.0	19.62	Peak	109.00	100	Horizontal	Pass
6**	15460.575	44.28	1.51	54.0	9.72	AV	109.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1585.600	37.96	-17.19	74.0	36.04	Peak	23.00	400	Vertical	Pass
1**	1585.600	28.12	-17.19	54.0	25.88	AV	23.00	400	Vertical	Pass
2	4389.200	48.94	-3.14	74.0	25.06	Peak	353.00	100	Vertical	Pass
2**	4389.200	40.84	-3.14	54.0	13.16	AV	353.00	100	Vertical	Pass
3	5273.000	91.86	-2.03	--	--	Peak	19.00	200	Vertical	N/A
3**	5273.000	84.58	-2.03	--	--	AV	19.00	200	Vertical	N/A
4	7513.475	46.71	-3.71	74.0	27.29	Peak	299.00	400	Vertical	Pass
4**	7513.475	37.21	-3.71	54.0	16.79	AV	299.00	400	Vertical	Pass
5	11375.750	50.95	-0.29	74.0	23.05	Peak	170.00	200	Vertical	Pass
5**	11375.750	41.47	-0.29	54.0	12.53	AV	170.00	200	Vertical	Pass
6	16093.463	54.46	1.36	74.0	19.54	Peak	222.00	200	Vertical	Pass
6**	16093.463	43.99	1.36	54.0	10.01	AV	222.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1552.300	38.08	-17.01	74.0	35.92	Peak	360.00	200	Horizontal	Pass
1**	1552.300	28.77	-17.01	54.0	25.23	AV	360.00	200	Horizontal	Pass
2	4371.200	48.72	-2.96	74.0	25.28	Peak	352.00	400	Horizontal	Pass
2**	4371.200	39.78	-2.96	54.0	14.22	AV	352.00	400	Horizontal	Pass
3	5308.200	101.70	-2.46	--	--	Peak	199.00	100	Horizontal	N/A
3**	5308.200	93.66	-2.46	--	--	AV	199.00	100	Horizontal	N/A
4	7406.813	47.06	-4.33	74.0	26.94	Peak	210.00	200	Horizontal	Pass
4**	7406.813	37.71	-4.33	54.0	16.29	AV	210.00	200	Horizontal	Pass
5	12273.613	50.71	1.57	74.0	23.29	Peak	17.00	150	Horizontal	Pass
5**	12273.613	41.50	1.57	54.0	12.50	AV	17.00	150	Horizontal	Pass
6	15804.713	53.53	2.27	74.0	20.47	Peak	34.00	100	Horizontal	Pass
6**	15804.713	44.18	2.27	54.0	9.82	AV	34.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1522.100	37.55	-17.20	74.0	36.45	Peak	109.00	300	Vertical	Pass
1**	1522.100	28.12	-17.20	54.0	25.88	AV	109.00	300	Vertical	Pass
2	4388.400	49.12	-2.96	74.0	24.88	Peak	143.00	400	Vertical	Pass
2**	4388.400	40.72	-2.96	54.0	13.28	AV	143.00	400	Vertical	Pass
3	5314.200	91.86	-2.01	--	--	Peak	19.00	200	Vertical	N/A
3**	5314.200	84.41	-2.01	--	--	AV	19.00	200	Vertical	N/A
4	7462.300	47.63	-3.64	74.0	26.37	Peak	348.00	400	Vertical	Pass
4**	7462.300	37.55	-3.64	54.0	16.45	AV	348.00	400	Vertical	Pass
5	11951.037	50.53	1.35	74.0	23.47	Peak	67.00	200	Vertical	Pass
5**	11951.037	41.61	1.35	54.0	12.39	AV	67.00	200	Vertical	Pass
6	15821.776	53.72	1.79	74.0	20.28	Peak	146.00	400	Vertical	Pass
6**	15821.776	44.23	1.79	54.0	9.77	AV	146.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1490.900	37.61	-17.33	74.0	36.39	Peak	122.00	400	Horizontal	Pass
1**	1490.900	29.02	-17.33	54.0	24.98	AV	122.00	400	Horizontal	Pass
2	4388.800	49.79	-3.05	74.0	24.21	Peak	207.00	400	Horizontal	Pass
2**	4388.800	39.94	-3.05	54.0	14.06	AV	207.00	400	Horizontal	Pass
3	5261.400	104.71	-2.04	--	--	Peak	197.00	150	Horizontal	N/A
3**	5261.400	97.68	-2.04	--	--	AV	197.00	150	Horizontal	N/A
4	7343.275	47.09	-3.59	74.0	26.91	Peak	101.00	400	Horizontal	Pass
4**	7343.275	38.33	-3.59	54.0	15.67	AV	101.00	400	Horizontal	Pass
5	11210.150	50.93	-0.22	74.0	23.07	Peak	168.00	150	Horizontal	Pass
5**	11210.150	40.19	-0.22	54.0	13.81	AV	168.00	150	Horizontal	Pass
6	16072.463	54.07	1.44	74.0	19.93	Peak	360.00	400	Horizontal	Pass
6**	16072.463	45.01	1.44	54.0	8.99	AV	360.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1448.500	38.15	-17.25	74.0	35.85	Peak	161.00	200	Vertical	Pass
1**	1448.500	27.93	-17.25	54.0	26.07	AV	161.00	200	Vertical	Pass
2	4386.200	48.77	-3.04	74.0	25.23	Peak	60.00	300	Vertical	Pass
2**	4386.200	41.10	-3.04	54.0	12.90	AV	60.00	300	Vertical	Pass
3	5262.600	93.97	-2.15	--	--	Peak	19.00	150	Vertical	N/A
3**	5262.600	86.95	-2.15	--	--	AV	19.00	150	Vertical	N/A
4	7353.913	47.82	-3.92	74.0	26.18	Peak	22.00	300	Vertical	Pass
4**	7353.913	38.61	-3.92	54.0	15.39	AV	22.00	300	Vertical	Pass
5	11353.326	50.27	-0.11	74.0	23.73	Peak	263.00	100	Vertical	Pass
5**	11353.326	40.75	-0.11	54.0	13.25	AV	263.00	100	Vertical	Pass
6	15626.213	53.21	1.72	74.0	20.79	Peak	356.00	300	Vertical	Pass
6**	15626.213	43.92	1.72	54.0	10.08	AV	356.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1526.500	38.21	-17.11	74.0	35.79	Peak	210.00	400	Horizontal	Pass
1**	1526.500	28.66	-17.11	54.0	25.34	AV	210.00	400	Horizontal	Pass
2	4395.200	49.67	-3.54	74.0	24.33	Peak	7.00	200	Horizontal	Pass
2**	4395.200	39.85	-3.54	54.0	14.15	AV	7.00	200	Horizontal	Pass
3	5299.000	104.47	-2.32	--	--	Peak	203.00	200	Horizontal	N/A
3**	5299.000	97.82	-2.32	--	--	AV	203.00	200	Horizontal	N/A
4	7369.438	47.40	-4.10	74.0	26.60	Peak	117.00	100	Horizontal	Pass
4**	7369.438	37.08	-4.10	54.0	16.92	AV	117.00	100	Horizontal	Pass
5	12277.063	50.56	1.69	74.0	23.44	Peak	200.00	150	Horizontal	Pass
5**	12277.063	42.05	1.69	54.0	11.95	AV	200.00	150	Horizontal	Pass
6	15813.375	53.97	2.09	74.0	20.03	Peak	185.00	300	Horizontal	Pass
6**	15813.375	44.11	2.09	54.0	9.89	AV	185.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1501.600	38.05	-17.23	74.0	35.95	Peak	198.00	200	Vertical	Pass
1**	1501.600	28.18	-17.23	54.0	25.82	AV	198.00	200	Vertical	Pass
2	4388.600	48.72	-3.00	74.0	25.28	Peak	134.00	100	Vertical	Pass
2**	4388.600	40.72	-3.00	54.0	13.28	AV	134.00	100	Vertical	Pass
3	5298.400	95.06	-2.33	--	--	Peak	28.00	150	Vertical	N/A
3**	5298.400	87.51	-2.33	--	--	AV	28.00	150	Vertical	N/A
4	7684.537	46.89	-2.91	74.0	27.11	Peak	39.00	300	Vertical	Pass
4**	7684.537	37.61	-2.91	54.0	16.39	AV	39.00	300	Vertical	Pass
5	12290.862	50.38	1.65	74.0	23.62	Peak	152.00	100	Vertical	Pass
5**	12290.862	41.28	1.65	54.0	12.72	AV	152.00	100	Vertical	Pass
6	16036.237	54.03	0.77	74.0	19.97	Peak	360.00	100	Vertical	Pass
6**	16036.237	44.84	0.77	54.0	9.16	AV	360.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1581.300	38.44	-17.35	74.0	35.56	Peak	83.00	400	Horizontal	Pass
1**	1581.300	27.80	-17.35	54.0	26.20	AV	83.00	400	Horizontal	Pass
2	4380.400	49.15	-3.02	74.0	24.85	Peak	308.00	300	Horizontal	Pass
2**	4380.400	39.91	-3.02	54.0	14.09	AV	308.00	300	Horizontal	Pass
3	5318.800	104.36	-2.08	--	--	Peak	178.00	150	Horizontal	N/A
3**	5318.800	97.84	-2.08	--	--	AV	178.00	150	Horizontal	N/A
4	7625.312	46.85	-3.09	74.0	27.15	Peak	347.00	200	Horizontal	Pass
4**	7625.312	37.14	-3.09	54.0	16.86	AV	347.00	200	Horizontal	Pass
5	11641.975	50.20	-0.22	74.0	23.80	Peak	150.00	100	Horizontal	Pass
5**	11641.975	40.76	-0.22	54.0	13.24	AV	150.00	100	Horizontal	Pass
6	16067.738	53.93	1.25	74.0	20.07	Peak	266.00	400	Horizontal	Pass
6**	16067.738	44.09	1.25	54.0	9.91	AV	266.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1571.800	37.97	-17.27	74.0	36.03	Peak	249.00	100	Vertical	Pass
1**	1571.800	29.07	-17.27	54.0	24.93	AV	249.00	100	Vertical	Pass
2	4284.800	49.20	-3.16	74.0	24.80	Peak	62.00	200	Vertical	Pass
2**	4284.800	40.00	-3.16	54.0	14.00	AV	62.00	200	Vertical	Pass
3	5319.000	94.48	-2.06	--	--	Peak	18.00	100	Vertical	N/A
3**	5319.000	87.71	-2.06	--	--	AV	18.00	100	Vertical	N/A
4	7489.612	46.91	-4.05	74.0	27.09	Peak	0.00	300	Vertical	Pass
4**	7489.612	37.40	-4.05	54.0	16.60	AV	0.00	300	Vertical	Pass
5	12226.175	50.69	1.31	74.0	23.31	Peak	182.00	150	Vertical	Pass
5**	12226.175	41.50	1.31	54.0	12.50	AV	182.00	150	Vertical	Pass
6	15523.575	53.83	1.39	74.0	20.17	Peak	360.00	300	Vertical	Pass
6**	15523.575	43.43	1.39	54.0	10.57	AV	360.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1505.800	37.98	-17.30	74.0	36.02	Peak	1.00	400	Horizontal	Pass
1**	1505.800	27.67	-17.30	54.0	26.33	AV	1.00	400	Horizontal	Pass
2	4393.600	48.67	-3.34	74.0	25.33	Peak	269.00	100	Horizontal	Pass
2**	4393.600	39.79	-3.34	54.0	14.21	AV	269.00	100	Horizontal	Pass
3	5267.400	102.19	-2.33	--	--	Peak	196.00	150	Horizontal	N/A
3**	5267.400	94.59	-2.33	--	--	AV	196.00	150	Horizontal	N/A
4	7345.000	46.35	-3.66	74.0	27.65	Peak	188.00	200	Horizontal	Pass
4**	7345.000	37.27	-3.66	54.0	16.73	AV	188.00	200	Horizontal	Pass
5	12365.325	50.83	1.21	74.0	23.17	Peak	45.00	200	Horizontal	Pass
5**	12365.325	41.47	1.21	54.0	12.53	AV	45.00	200	Horizontal	Pass
6	15795.526	53.47	2.19	74.0	20.53	Peak	172.00	200	Horizontal	Pass
6**	15795.526	43.99	2.19	54.0	10.01	AV	172.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1493.600	38.08	-17.16	74.0	35.92	Peak	180.00	400	Vertical	Pass
1**	1493.600	29.27	-17.16	54.0	24.73	AV	180.00	400	Vertical	Pass
2	4371.200	49.86	-2.96	74.0	24.14	Peak	271.00	300	Vertical	Pass
2**	4371.200	40.50	-2.96	54.0	13.50	AV	271.00	300	Vertical	Pass
3	5268.600	91.91	-2.32	--	--	Peak	28.00	100	Vertical	N/A
3**	5268.600	84.47	-2.32	--	--	AV	28.00	100	Vertical	N/A
4	7348.738	47.59	-3.86	74.0	26.41	Peak	161.00	400	Vertical	Pass
4**	7348.738	37.21	-3.86	54.0	16.79	AV	161.00	400	Vertical	Pass
5	12604.526	50.14	1.91	74.0	23.86	Peak	111.00	200	Vertical	Pass
5**	12604.526	41.23	1.91	54.0	12.77	AV	111.00	200	Vertical	Pass
6	16085.063	53.77	1.53	74.0	20.23	Peak	336.00	300	Vertical	Pass
6**	16085.063	44.04	1.53	54.0	9.96	AV	336.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1530.000	37.63	-17.51	74.0	36.37	Peak	0.00	300	Horizontal	Pass
1**	1530.000	28.35	-17.51	54.0	25.65	AV	0.00	300	Horizontal	Pass
2	4384.600	49.19	-2.92	74.0	24.81	Peak	296.00	300	Horizontal	Pass
2**	4384.600	40.92	-2.92	54.0	13.08	AV	296.00	300	Horizontal	Pass
3	5312.400	101.82	-2.07	--	--	Peak	203.00	150	Horizontal	N/A
3**	5312.400	94.72	-2.07	--	--	AV	203.00	150	Horizontal	N/A
4	7259.612	46.83	-3.28	74.0	27.17	Peak	90.00	300	Horizontal	Pass
4**	7259.612	36.72	-3.28	54.0	17.28	AV	90.00	300	Horizontal	Pass
5	12359.000	50.52	1.17	74.0	23.48	Peak	152.00	200	Horizontal	Pass
5**	12359.000	40.95	1.17	54.0	13.05	AV	152.00	200	Horizontal	Pass
6	16070.625	52.99	1.37	74.0	21.01	Peak	360.00	400	Horizontal	Pass
6**	16070.625	43.76	1.37	54.0	10.24	AV	360.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1575.700	37.84	-17.50	74.0	36.16	Peak	196.00	200	Vertical	Pass
1**	1575.700	28.42	-17.50	54.0	25.58	AV	196.00	200	Vertical	Pass
2	4377.000	49.35	-2.89	74.0	24.65	Peak	206.00	300	Vertical	Pass
2**	4377.000	41.72	-2.89	54.0	12.28	AV	206.00	300	Vertical	Pass
3	5312.200	91.79	-2.12	--	--	Peak	18.00	100	Vertical	N/A
3**	5312.200	84.84	-2.12	--	--	AV	18.00	100	Vertical	N/A
4	7396.463	47.30	-4.25	74.0	26.70	Peak	360.00	200	Vertical	Pass
4**	7396.463	36.63	-4.25	54.0	17.37	AV	360.00	200	Vertical	Pass
5	12237.388	50.44	1.11	74.0	23.56	Peak	348.00	150	Vertical	Pass
5**	12237.388	40.83	1.11	54.0	13.17	AV	348.00	150	Vertical	Pass
6	15678.451	53.60	1.57	74.0	20.40	Peak	92.00	100	Vertical	Pass
6**	15678.451	44.62	1.57	54.0	9.38	AV	92.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1525.900	38.10	-17.01	74.0	35.90	Peak	1.00	200	Horizontal	Pass
1**	1525.900	29.01	-17.01	54.0	24.99	AV	1.00	200	Horizontal	Pass
2	4384.400	48.93	-2.90	74.0	25.07	Peak	68.00	200	Horizontal	Pass
2**	4384.400	40.40	-2.90	54.0	13.60	AV	68.00	200	Horizontal	Pass
3	5276.600	97.64	-2.23	--	--	Peak	190.00	100	Horizontal	N/A
3**	5276.600	90.89	-2.23	--	--	AV	190.00	100	Horizontal	N/A
4	7420.325	46.95	-4.01	74.0	27.05	Peak	253.00	200	Horizontal	Pass
4**	7420.325	38.00	-4.01	54.0	16.00	AV	253.00	200	Horizontal	Pass
5	12286.838	51.25	1.73	74.0	22.75	Peak	64.00	150	Horizontal	Pass
5**	12286.838	41.05	1.73	54.0	12.95	AV	64.00	150	Horizontal	Pass
6	15811.537	53.30	2.13	74.0	20.70	Peak	34.00	300	Horizontal	Pass
6**	15811.537	45.04	2.13	54.0	8.96	AV	34.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1610.300	37.77	-17.49	74.0	36.23	Peak	23.00	400	Vertical	Pass
1**	1610.300	28.25	-17.49	54.0	25.75	AV	23.00	400	Vertical	Pass
2	4371.800	49.10	-3.04	74.0	24.90	Peak	172.00	200	Vertical	Pass
2**	4371.800	39.44	-3.04	54.0	14.56	AV	172.00	200	Vertical	Pass
3	5301.200	87.63	-2.47	--	--	Peak	19.00	200	Vertical	N/A
3**	5301.200	79.60	-2.47	--	--	AV	19.00	200	Vertical	N/A
4	7373.175	46.81	-3.78	74.0	27.19	Peak	12.00	100	Vertical	Pass
4**	7373.175	37.19	-3.78	54.0	16.81	AV	12.00	100	Vertical	Pass
5	12210.650	50.78	1.04	74.0	23.22	Peak	171.00	200	Vertical	Pass
5**	12210.650	41.26	1.04	54.0	12.74	AV	171.00	200	Vertical	Pass
6	15803.138	53.24	2.29	74.0	20.76	Peak	52.00	100	Vertical	Pass
6**	15803.138	44.36	2.29	54.0	9.64	AV	52.00	100	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1606.000	37.34	-17.43	74.0	36.66	Peak	274.00	400	Horizontal	Pass
1**	1606.000	28.13	-17.43	54.0	25.87	AV	274.00	400	Horizontal	Pass
2	4390.000	48.65	-3.31	74.0	25.35	Peak	174.00	400	Horizontal	Pass
2**	4390.000	39.83	-3.31	54.0	14.17	AV	174.00	400	Horizontal	Pass
3	5262.200	107.99	-2.09	--	--	Peak	205.00	200	Horizontal	N/A
3**	5262.200	98.26	-2.09	--	--	AV	205.00	200	Horizontal	N/A
4	7333.788	46.81	-3.48	74.0	27.19	Peak	269.00	200	Horizontal	Pass
4**	7333.788	37.23	-3.48	54.0	16.77	AV	269.00	200	Horizontal	Pass
5	11832.588	50.68	1.17	74.0	23.32	Peak	46.00	150	Horizontal	Pass
5**	11832.588	40.24	1.17	54.0	13.76	AV	46.00	150	Horizontal	Pass
6	15810.224	53.51	2.16	74.0	20.49	Peak	274.00	100	Horizontal	Pass
6**	15810.224	44.08	2.16	54.0	9.92	AV	274.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.500	38.48	-17.39	74.0	35.52	Peak	167.00	300	Vertical	Pass
1**	1599.500	28.47	-17.39	54.0	25.53	AV	167.00	300	Vertical	Pass
2	4383.000	49.21	-2.93	74.0	24.79	Peak	79.00	100	Vertical	Pass
2**	4383.000	40.14	-2.93	54.0	13.86	AV	79.00	100	Vertical	Pass
3	5261.800	96.45	-2.03	--	--	Peak	18.00	150	Vertical	N/A
3**	5261.800	87.52	-2.03	--	--	AV	18.00	150	Vertical	N/A
4	7497.662	47.42	-3.73	74.0	26.58	Peak	15.00	200	Vertical	Pass
4**	7497.662	37.79	-3.73	54.0	16.21	AV	15.00	200	Vertical	Pass
5	11197.500	50.80	-0.32	74.0	23.20	Peak	168.00	200	Vertical	Pass
5**	11197.500	40.48	-0.32	54.0	13.52	AV	168.00	200	Vertical	Pass
6	15459.526	53.33	1.53	74.0	20.67	Peak	360.00	300	Vertical	Pass
6**	15459.526	43.78	1.53	54.0	10.22	AV	360.00	300	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1550.200	37.83	-17.24	74.0	36.17	Peak	315.00	300	Horizontal	Pass
1**	1550.200	28.20	-17.24	54.0	25.80	AV	315.00	300	Horizontal	Pass
2	4379.800	49.13	-3.03	74.0	24.87	Peak	0.00	200	Horizontal	Pass
2**	4379.800	40.77	-3.03	54.0	13.23	AV	0.00	200	Horizontal	Pass
3	5300.400	105.77	-2.37	--	--	Peak	200.00	100	Horizontal	N/A
3**	5300.400	97.28	-2.37	--	--	AV	200.00	100	Horizontal	N/A
4	7331.775	47.47	-3.59	74.0	26.53	Peak	80.00	300	Horizontal	Pass
4**	7331.775	37.75	-3.59	54.0	16.25	AV	80.00	300	Horizontal	Pass
5	11719.312	50.46	0.78	74.0	23.54	Peak	197.00	150	Horizontal	Pass
5**	11719.312	41.06	0.78	54.0	12.94	AV	197.00	150	Horizontal	Pass
6	15397.049	53.60	0.70	74.0	20.40	Peak	152.00	400	Horizontal	Pass
6**	15397.049	43.19	0.70	54.0	10.81	AV	152.00	400	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1615.200	38.01	-17.47	74.0	35.99	Peak	117.00	100	Vertical	Pass
1**	1615.200	27.60	-17.47	54.0	26.40	AV	117.00	100	Vertical	Pass
2	4286.600	49.05	-3.58	74.0	24.95	Peak	203.00	400	Vertical	Pass
2**	4286.600	39.90	-3.58	54.0	14.10	AV	203.00	400	Vertical	Pass
3	5304.200	97.36	-2.74	--	--	Peak	18.00	100	Vertical	N/A
3**	5304.200	86.21	-2.74	--	--	AV	18.00	100	Vertical	N/A
4	7676.775	46.75	-2.41	74.0	27.25	Peak	204.00	100	Vertical	Pass
4**	7676.775	38.36	-2.41	54.0	15.64	AV	204.00	100	Vertical	Pass
5	11994.162	51.00	1.20	74.0	23.00	Peak	114.00	100	Vertical	Pass
5**	11994.162	42.19	1.20	54.0	11.81	AV	114.00	100	Vertical	Pass
6	15685.537	53.69	1.42	74.0	20.31	Peak	299.00	400	Vertical	Pass
6**	15685.537	44.09	1.42	54.0	9.91	AV	299.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1607.600	38.25	-17.37	74.0	35.75	Peak	43.00	100	Horizontal	Pass
1**	1607.600	27.43	-17.37	54.0	26.57	AV	43.00	100	Horizontal	Pass
2	4376.800	49.38	-2.90	74.0	24.62	Peak	293.00	100	Horizontal	Pass
2**	4376.800	40.00	-2.90	54.0	14.00	AV	293.00	100	Horizontal	Pass
3	5319.000	106.35	-2.06	--	--	Peak	177.00	150	Horizontal	N/A
3**	5319.000	97.97	-2.06	--	--	AV	177.00	150	Horizontal	N/A
4	7710.987	47.26	-2.84	74.0	26.74	Peak	82.00	200	Horizontal	Pass
4**	7710.987	36.88	-2.84	54.0	17.12	AV	82.00	200	Horizontal	Pass
5	12366.474	51.01	1.22	74.0	22.99	Peak	360.00	150	Horizontal	Pass
5**	12366.474	40.83	1.22	54.0	13.17	AV	360.00	150	Horizontal	Pass
6	15676.613	54.07	1.55	74.0	19.93	Peak	307.00	400	Horizontal	Pass
6**	15676.613	44.43	1.55	54.0	9.57	AV	307.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1462.000	38.00	-17.26	74.0	36.00	Peak	360.00	400	Vertical	Pass
1**	1462.000	28.73	-17.26	54.0	25.27	AV	360.00	400	Vertical	Pass
2	4388.000	49.20	-2.95	74.0	24.80	Peak	167.00	400	Vertical	Pass
2**	4388.000	40.18	-2.95	54.0	13.82	AV	167.00	400	Vertical	Pass
3	5320.800	95.74	-2.27	--	--	Peak	0.00	150	Vertical	N/A
3**	5320.800	87.65	-2.27	--	--	AV	0.00	150	Vertical	N/A
4	7676.487	47.18	-2.41	74.0	26.82	Peak	29.00	400	Vertical	Pass
4**	7676.487	37.34	-2.41	54.0	16.66	AV	29.00	400	Vertical	Pass
5	12277.349	50.93	1.71	74.0	23.07	Peak	226.00	100	Vertical	Pass
5**	12277.349	40.80	1.71	54.0	13.20	AV	226.00	100	Vertical	Pass
6	15812.588	53.19	2.11	74.0	20.81	Peak	117.00	300	Vertical	Pass
6**	15812.588	44.47	2.11	54.0	9.53	AV	117.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1494.300	38.40	-17.15	74.0	35.60	Peak	312.00	300	Horizontal	Pass
1**	1494.300	28.34	-17.15	54.0	25.66	AV	312.00	300	Horizontal	Pass
2	4192.600	49.19	-3.92	74.0	24.81	Peak	12.00	300	Horizontal	Pass
2**	4192.600	38.51	-3.92	54.0	15.49	AV	12.00	300	Horizontal	Pass
3	5269.400	103.99	-2.30	--	--	Peak	174.00	150	Horizontal	N/A
3**	5269.400	95.98	-2.30	--	--	AV	174.00	150	Horizontal	N/A
4	7674.763	46.91	-2.43	74.0	27.09	Peak	293.00	100	Horizontal	Pass
4**	7674.763	37.45	-2.43	54.0	16.55	AV	293.00	100	Horizontal	Pass
5	11954.775	50.80	1.18	74.0	23.20	Peak	310.00	150	Horizontal	Pass
5**	11954.775	40.83	1.18	54.0	13.17	AV	310.00	150	Horizontal	Pass
6	15675.825	53.62	1.54	74.0	20.38	Peak	15.00	200	Horizontal	Pass
6**	15675.825	44.02	1.54	54.0	9.98	AV	15.00	200	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1551.900	38.89	-16.98	74.0	35.11	Peak	173.00	400	Vertical	Pass
1**	1551.900	28.57	-16.98	54.0	25.43	AV	173.00	400	Vertical	Pass
2	4382.800	49.37	-2.95	74.0	24.63	Peak	286.00	100	Vertical	Pass
2**	4382.800	40.34	-2.95	54.0	13.66	AV	286.00	100	Vertical	Pass
3	5271.000	94.75	-2.17	--	--	Peak	6.00	150	Vertical	N/A
3**	5271.000	84.22	-2.17	--	--	AV	6.00	150	Vertical	N/A
4	7341.550	46.54	-3.65	74.0	27.46	Peak	0.00	400	Vertical	Pass
4**	7341.550	37.42	-3.65	54.0	16.58	AV	0.00	400	Vertical	Pass
5	12280.800	50.74	1.80	74.0	23.26	Peak	187.00	100	Vertical	Pass
5**	12280.800	41.65	1.80	54.0	12.35	AV	187.00	100	Vertical	Pass
6	15822.037	54.43	1.78	74.0	19.57	Peak	148.00	400	Vertical	Pass
6**	15822.037	44.18	1.78	54.0	9.82	AV	148.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1492.300	37.55	-17.22	74.0	36.45	Peak	231.00	200	Horizontal	Pass
1**	1492.300	28.76	-17.22	54.0	25.24	AV	231.00	200	Horizontal	Pass
2	4395.400	48.83	-3.59	74.0	25.17	Peak	75.00	200	Horizontal	Pass
2**	4395.400	39.80	-3.59	54.0	14.20	AV	75.00	200	Horizontal	Pass
3	5306.400	103.18	-2.43	--	--	Peak	196.00	100	Horizontal	N/A
3**	5306.400	93.56	-2.43	--	--	AV	196.00	100	Horizontal	N/A
4	7680.225	46.92	-2.65	74.0	27.08	Peak	86.00	200	Horizontal	Pass
4**	7680.225	38.04	-2.65	54.0	15.96	AV	86.00	200	Horizontal	Pass
5	12222.151	50.45	1.26	74.0	23.55	Peak	296.00	150	Horizontal	Pass
5**	12222.151	40.63	1.26	54.0	13.37	AV	296.00	150	Horizontal	Pass
6	16159.875	53.21	0.93	74.0	20.79	Peak	38.00	100	Horizontal	Pass
6**	16159.875	43.30	0.93	54.0	10.70	AV	38.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1606.800	37.93	-17.47	74.0	36.07	Peak	201.00	200	Vertical	Pass
1**	1606.800	28.52	-17.47	54.0	25.48	AV	201.00	200	Vertical	Pass
2	4387.400	48.53	-2.98	74.0	25.47	Peak	0.00	100	Vertical	Pass
2**	4387.400	41.94	-2.98	54.0	12.06	AV	0.00	100	Vertical	Pass
3	5303.800	92.80	-2.73	--	--	Peak	7.00	200	Vertical	N/A
3**	5303.800	83.55	-2.73	--	--	AV	7.00	200	Vertical	N/A
4	7453.962	46.57	-3.90	74.0	27.43	Peak	226.00	200	Vertical	Pass
4**	7453.962	37.44	-3.90	54.0	16.56	AV	226.00	200	Vertical	Pass
5	11586.775	50.64	-0.27	74.0	23.36	Peak	270.00	150	Vertical	Pass
5**	11586.775	41.55	-0.27	54.0	12.45	AV	270.00	150	Vertical	Pass
6	15993.713	53.48	0.23	74.0	20.52	Peak	7.00	300	Vertical	Pass
6**	15993.713	43.70	0.23	54.0	10.30	AV	7.00	300	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1448.100	38.44	-17.27	74.0	35.56	Peak	116.00	200	Horizontal	Pass
1**	1448.100	28.96	-17.27	54.0	25.04	AV	116.00	200	Horizontal	Pass
2	4356.000	49.19	-2.49	74.0	24.81	Peak	233.00	100	Horizontal	Pass
2**	4356.000	40.73	-2.49	54.0	13.27	AV	233.00	100	Horizontal	Pass
3	5271.200	100.18	-2.14	--	--	Peak	189.00	150	Horizontal	N/A
3**	5271.200	89.91	-2.14	--	--	AV	189.00	150	Horizontal	N/A
4	7553.438	46.77	-2.61	74.0	27.23	Peak	360.00	300	Horizontal	Pass
4**	7553.438	37.26	-2.61	54.0	16.74	AV	360.00	300	Horizontal	Pass
5	12220.425	51.18	1.23	74.0	22.82	Peak	49.00	200	Horizontal	Pass
5**	12220.425	41.16	1.23	54.0	12.84	AV	49.00	200	Horizontal	Pass
6	15804.188	53.76	2.28	74.0	20.24	Peak	102.00	100	Horizontal	Pass
6**	15804.188	44.22	2.28	54.0	9.78	AV	102.00	100	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1584.000	38.12	-17.29	74.0	35.88	Peak	268.00	200	Vertical	Pass
1**	1584.000	28.78	-17.29	54.0	25.22	AV	268.00	200	Vertical	Pass
2	4369.400	48.75	-2.72	74.0	25.25	Peak	360.00	200	Vertical	Pass
2**	4369.400	40.43	-2.72	54.0	13.57	AV	360.00	200	Vertical	Pass
3	5291.400	89.63	-2.40	--	--	Peak	0.00	100	Vertical	N/A
3**	5291.400	79.61	-2.40	--	--	AV	0.00	100	Vertical	N/A
4	7675.337	46.72	-2.41	74.0	27.28	Peak	32.00	300	Vertical	Pass
4**	7675.337	37.39	-2.41	54.0	16.61	AV	32.00	300	Vertical	Pass
5	12282.812	50.55	1.79	74.0	23.45	Peak	192.00	100	Vertical	Pass
5**	12282.812	41.45	1.79	54.0	12.55	AV	192.00	100	Vertical	Pass
6	15844.612	53.53	1.37	74.0	20.47	Peak	62.00	100	Vertical	Pass
6**	15844.612	43.95	1.37	54.0	10.05	AV	62.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1500.600	37.58	-17.20	74.0	36.42	Peak	95.00	400	Horizontal	Pass
1**	1500.600	28.26	-17.20	54.0	25.74	AV	95.00	400	Horizontal	Pass
2	4383.600	49.59	-2.90	74.0	24.41	Peak	27.00	400	Horizontal	Pass
2**	4383.600	40.15	-2.90	54.0	13.85	AV	27.00	400	Horizontal	Pass
3	5498.800	105.04	-1.36	--	--	Peak	192.00	200	Horizontal	N/A
3**	5498.800	98.06	-1.36	--	--	AV	192.00	200	Horizontal	N/A
4	7514.050	46.75	-3.70	74.0	27.25	Peak	289.00	200	Horizontal	Pass
4**	7514.050	37.91	-3.70	54.0	16.09	AV	289.00	200	Horizontal	Pass
5	11598.850	50.89	-0.09	74.0	23.11	Peak	103.00	150	Horizontal	Pass
5**	11598.850	40.45	-0.09	54.0	13.55	AV	103.00	150	Horizontal	Pass
6	15403.612	54.16	0.79	74.0	19.84	Peak	207.00	200	Horizontal	Pass
6**	15403.612	43.52	0.79	54.0	10.48	AV	207.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1612.700	38.06	-17.40	74.0	35.94	Peak	208.00	400	Vertical	Pass
1**	1612.700	28.45	-17.40	54.0	25.55	AV	208.00	400	Vertical	Pass
2	4383.200	49.52	-2.92	74.0	24.48	Peak	221.00	300	Vertical	Pass
2**	4383.200	41.21	-2.92	54.0	12.79	AV	221.00	300	Vertical	Pass
3	5498.800	96.24	-1.36	--	--	Peak	20.00	200	Vertical	N/A
3**	5498.800	89.14	-1.36	--	--	AV	20.00	200	Vertical	N/A
4	7625.312	46.47	-3.09	74.0	27.53	Peak	135.00	400	Vertical	Pass
4**	7625.312	37.34	-3.09	54.0	16.66	AV	135.00	400	Vertical	Pass
5	12277.063	50.98	1.69	74.0	23.02	Peak	49.00	100	Vertical	Pass
5**	12277.063	41.09	1.69	54.0	12.91	AV	49.00	100	Vertical	Pass
6	16077.712	53.36	1.59	74.0	20.64	Peak	158.00	200	Vertical	Pass
6**	16077.712	44.51	1.59	54.0	9.49	AV	158.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1593.400	37.89	-17.07	74.0	36.11	Peak	360.00	100	Horizontal	Pass
1**	1593.400	28.68	-17.07	54.0	25.32	AV	360.00	100	Horizontal	Pass
2	4358.000	48.91	-2.61	74.0	25.09	Peak	165.00	300	Horizontal	Pass
2**	4358.000	39.43	-2.61	54.0	14.57	AV	165.00	300	Horizontal	Pass
3	5579.000	105.46	-0.86	--	--	Peak	186.00	100	Horizontal	N/A
3**	5579.000	98.66	-0.86	--	--	AV	186.00	100	Horizontal	N/A
4	7673.900	47.04	-2.46	74.0	26.96	Peak	291.00	200	Horizontal	Pass
4**	7673.900	38.31	-2.46	54.0	15.69	AV	291.00	200	Horizontal	Pass
5	12540.987	50.86	1.30	74.0	23.14	Peak	193.00	150	Horizontal	Pass
5**	12540.987	40.75	1.30	54.0	13.25	AV	193.00	150	Horizontal	Pass
6	15790.276	54.01	2.02	74.0	19.99	Peak	251.00	300	Horizontal	Pass
6**	15790.276	45.02	2.02	54.0	8.98	AV	251.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1613.900	38.04	-17.39	74.0	35.96	Peak	197.00	400	Vertical	Pass
1**	1613.900	28.60	-17.39	54.0	25.40	AV	197.00	400	Vertical	Pass
2	4380.200	48.93	-3.02	74.0	25.07	Peak	109.00	100	Vertical	Pass
2**	4380.200	41.28	-3.02	54.0	12.72	AV	109.00	100	Vertical	Pass
3	5581.000	97.49	-1.09	--	--	Peak	0.00	200	Vertical	N/A
3**	5581.000	90.08	-1.09	--	--	AV	0.00	200	Vertical	N/A
4	7718.175	46.65	-3.30	74.0	27.35	Peak	360.00	200	Vertical	Pass
4**	7718.175	37.45	-3.30	54.0	16.55	AV	360.00	200	Vertical	Pass
5	12089.612	50.38	0.53	74.0	23.62	Peak	0.00	100	Vertical	Pass
5**	12089.612	40.79	0.53	54.0	13.21	AV	0.00	100	Vertical	Pass
6	15692.888	53.36	1.21	74.0	20.64	Peak	39.00	300	Vertical	Pass
6**	15692.888	44.33	1.21	54.0	9.67	AV	39.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1494.400	37.55	-17.15	74.0	36.45	Peak	155.00	100	Horizontal	Pass
1**	1494.400	28.35	-17.15	54.0	25.65	AV	155.00	100	Horizontal	Pass
2	4380.800	48.88	-3.02	74.0	25.12	Peak	225.00	400	Horizontal	Pass
2**	4380.800	40.58	-3.02	54.0	13.42	AV	225.00	400	Horizontal	Pass
3	5699.000	106.43	-0.87	--	--	Peak	194.00	150	Horizontal	N/A
3**	5699.000	99.34	-0.87	--	--	AV	194.00	150	Horizontal	N/A
4	7255.300	46.73	-3.62	74.0	27.27	Peak	95.00	300	Horizontal	Pass
4**	7255.300	37.10	-3.62	54.0	16.90	AV	95.00	300	Horizontal	Pass
5	12580.375	51.03	1.64	74.0	22.97	Peak	274.00	150	Horizontal	Pass
5**	12580.375	41.39	1.64	54.0	12.61	AV	274.00	150	Horizontal	Pass
6	15641.700	53.40	1.31	74.0	20.60	Peak	5.00	200	Horizontal	Pass
6**	15641.700	43.69	1.31	54.0	10.31	AV	5.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.100	38.04	-17.41	74.0	35.96	Peak	129.00	200	Vertical	Pass
1**	1599.100	28.31	-17.41	54.0	25.69	AV	129.00	200	Vertical	Pass
2	4385.200	49.28	-2.96	74.0	24.72	Peak	91.00	400	Vertical	Pass
2**	4385.200	40.31	-2.96	54.0	13.69	AV	91.00	400	Vertical	Pass
3	5698.800	99.76	-0.86	--	--	Peak	352.00	200	Vertical	N/A
3**	5698.800	92.72	-0.86	--	--	AV	352.00	200	Vertical	N/A
4	7449.362	47.66	-3.94	74.0	26.34	Peak	259.00	300	Vertical	Pass
4**	7449.362	37.30	-3.94	54.0	16.70	AV	259.00	300	Vertical	Pass
5	11970.300	50.79	0.80	74.0	23.21	Peak	177.00	150	Vertical	Pass
5**	11970.300	40.40	0.80	54.0	13.60	AV	177.00	150	Vertical	Pass
6	15800.513	54.32	2.33	74.0	19.68	Peak	59.00	400	Vertical	Pass
6**	15800.513	44.61	2.33	54.0	9.39	AV	59.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1593.700	37.83	-17.06	74.0	36.17	Peak	291.00	300	Horizontal	Pass
1**	1593.700	28.03	-17.06	54.0	25.97	AV	291.00	300	Horizontal	Pass
2	4386.200	49.54	-3.04	74.0	24.46	Peak	300.00	100	Horizontal	Pass
2**	4386.200	39.77	-3.04	54.0	14.23	AV	300.00	100	Horizontal	Pass
3	5498.600	105.00	-1.35	--	--	Peak	188.00	100	Horizontal	N/A
3**	5498.600	97.54	-1.35	--	--	AV	188.00	100	Horizontal	N/A
4	7669.300	47.15	-2.21	74.0	26.85	Peak	351.00	100	Horizontal	Pass
4**	7669.300	37.54	-2.21	54.0	16.46	AV	351.00	100	Horizontal	Pass
5	12507.638	50.81	1.64	74.0	23.19	Peak	319.00	100	Horizontal	Pass
5**	12507.638	40.91	1.64	54.0	13.09	AV	319.00	100	Horizontal	Pass
6	15809.700	53.70	2.17	74.0	20.30	Peak	196.00	100	Horizontal	Pass
6**	15809.700	44.27	2.17	54.0	9.73	AV	196.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1493.300	38.05	-17.17	74.0	35.95	Peak	91.00	100	Vertical	Pass
1**	1493.300	29.29	-17.17	54.0	24.71	AV	91.00	100	Vertical	Pass
2	4375.800	49.08	-2.96	74.0	24.92	Peak	333.00	200	Vertical	Pass
2**	4375.800	40.18	-2.96	54.0	13.82	AV	333.00	200	Vertical	Pass
3	5501.200	96.01	-1.38	--	--	Peak	12.00	150	Vertical	N/A
3**	5501.200	89.70	-1.38	--	--	AV	12.00	150	Vertical	N/A
4	7674.763	46.60	-2.43	74.0	27.40	Peak	351.00	100	Vertical	Pass
4**	7674.763	38.20	-2.43	54.0	15.80	AV	351.00	100	Vertical	Pass
5	11762.725	51.21	1.27	74.0	22.79	Peak	159.00	150	Vertical	Pass
5**	11762.725	41.22	1.27	54.0	12.78	AV	159.00	150	Vertical	Pass
6	15799.463	54.63	2.32	74.0	19.37	Peak	254.00	400	Vertical	Pass
6**	15799.463	44.43	2.32	54.0	9.57	AV	254.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1534.200	37.76	-17.22	74.0	36.24	Peak	2.00	400	Horizontal	Pass
1**	1534.200	28.06	-17.22	54.0	25.94	AV	2.00	400	Horizontal	Pass
2	4389.400	48.94	-3.18	74.0	25.06	Peak	64.00	400	Horizontal	Pass
2**	4389.400	40.94	-3.18	54.0	13.06	AV	64.00	400	Horizontal	Pass
3	5581.800	105.01	-1.13	--	--	Peak	188.00	150	Horizontal	N/A
3**	5581.800	98.31	-1.13	--	--	AV	188.00	150	Horizontal	N/A
4	7605.188	46.87	-3.61	74.0	27.13	Peak	14.00	100	Horizontal	Pass
4**	7605.188	37.51	-3.61	54.0	16.49	AV	14.00	100	Horizontal	Pass
5	12237.388	50.81	1.11	74.0	23.19	Peak	94.00	100	Horizontal	Pass
5**	12237.388	41.07	1.11	54.0	12.93	AV	94.00	100	Horizontal	Pass
6	15623.850	53.81	1.70	74.0	20.19	Peak	9.00	200	Horizontal	Pass
6**	15623.850	44.65	1.70	54.0	9.35	AV	9.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1539.500	37.90	-17.23	74.0	36.10	Peak	71.00	300	Vertical	Pass
1**	1539.500	28.28	-17.23	54.0	25.72	AV	71.00	300	Vertical	Pass
2	4284.000	49.93	-3.04	74.0	24.07	Peak	332.00	400	Vertical	Pass
2**	4284.000	39.83	-3.04	54.0	14.17	AV	332.00	400	Vertical	Pass
3	5577.800	97.18	-0.74	--	--	Peak	0.00	200	Vertical	N/A
3**	5577.800	89.23	-0.74	--	--	AV	0.00	200	Vertical	N/A
4	7269.388	46.85	-3.10	74.0	27.15	Peak	360.00	200	Vertical	Pass
4**	7269.388	37.35	-3.10	54.0	16.65	AV	360.00	200	Vertical	Pass
5	12680.713	50.50	0.86	74.0	23.50	Peak	306.00	100	Vertical	Pass
5**	12680.713	40.99	0.86	54.0	13.01	AV	306.00	100	Vertical	Pass
6	15693.938	53.76	1.17	74.0	20.24	Peak	308.00	200	Vertical	Pass
6**	15693.938	44.17	1.17	54.0	9.83	AV	308.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1464.400	37.99	-17.23	74.0	36.01	Peak	290.00	400	Horizontal	Pass
1**	1464.400	27.61	-17.23	54.0	26.39	AV	290.00	400	Horizontal	Pass
2	4375.400	49.29	-2.99	74.0	24.71	Peak	73.00	300	Horizontal	Pass
2**	4375.400	39.69	-2.99	54.0	14.31	AV	73.00	300	Horizontal	Pass
3	5699.000	106.15	-0.87	--	--	Peak	193.00	100	Horizontal	N/A
3**	5699.000	98.90	-0.87	--	--	AV	193.00	100	Horizontal	N/A
4	7614.675	47.31	-3.15	74.0	26.69	Peak	255.00	200	Horizontal	Pass
4**	7614.675	37.41	-3.15	54.0	16.59	AV	255.00	200	Horizontal	Pass
5	11935.225	51.27	1.69	74.0	22.73	Peak	323.00	100	Horizontal	Pass
5**	11935.225	40.98	1.69	54.0	13.02	AV	323.00	100	Horizontal	Pass
6	15674.250	53.40	1.52	74.0	20.60	Peak	302.00	100	Horizontal	Pass
6**	15674.250	44.28	1.52	54.0	9.72	AV	302.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1559.900	37.95	-17.33	74.0	36.05	Peak	33.00	300	Vertical	Pass
1**	1559.900	28.75	-17.33	54.0	25.25	AV	33.00	300	Vertical	Pass
2	4378.600	49.14	-2.93	74.0	24.86	Peak	208.00	100	Vertical	Pass
2**	4378.600	40.94	-2.93	54.0	13.06	AV	208.00	100	Vertical	Pass
3	5701.400	99.36	-0.85	--	--	Peak	360.00	150	Vertical	N/A
3**	5701.400	92.56	-0.85	--	--	AV	360.00	150	Vertical	N/A
4	7554.588	46.69	-2.70	74.0	27.31	Peak	257.00	100	Vertical	Pass
4**	7554.588	37.58	-2.70	54.0	16.42	AV	257.00	100	Vertical	Pass
5	12234.512	50.89	1.17	74.0	23.11	Peak	84.00	100	Vertical	Pass
5**	12234.512	41.52	1.17	54.0	12.48	AV	84.00	100	Vertical	Pass
6	15788.438	54.02	1.94	74.0	19.98	Peak	121.00	200	Vertical	Pass
6**	15788.438	44.05	1.94	54.0	9.95	AV	121.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1560.900	38.06	-17.37	74.0	35.94	Peak	228.00	300	Horizontal	Pass
1**	1560.900	28.36	-17.37	54.0	25.64	AV	228.00	300	Horizontal	Pass
2	4382.600	49.35	-2.96	74.0	24.65	Peak	79.00	200	Horizontal	Pass
2**	4382.600	40.56	-2.96	54.0	13.44	AV	79.00	200	Horizontal	Pass
3	5506.800	101.48	-1.81	--	--	Peak	142.00	150	Horizontal	N/A
3**	5506.800	94.22	-1.81	--	--	AV	142.00	150	Horizontal	N/A
4	7325.162	46.64	-3.57	74.0	27.36	Peak	125.00	400	Horizontal	Pass
4**	7325.162	37.49	-3.57	54.0	16.51	AV	125.00	400	Horizontal	Pass
5	11593.675	50.97	-0.18	74.0	23.03	Peak	322.00	200	Horizontal	Pass
5**	11593.675	41.34	-0.18	54.0	12.66	AV	322.00	200	Horizontal	Pass
6	15677.662	53.67	1.56	74.0	20.33	Peak	153.00	200	Horizontal	Pass
6**	15677.662	44.74	1.56	54.0	9.26	AV	153.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1441.400	38.70	-17.30	74.0	35.30	Peak	172.00	400	Vertical	Pass
1**	1441.400	27.64	-17.30	54.0	26.36	AV	172.00	400	Vertical	Pass
2	4363.800	49.19	-2.72	74.0	24.81	Peak	73.00	300	Vertical	Pass
2**	4363.800	40.23	-2.72	54.0	13.77	AV	73.00	300	Vertical	Pass
3	5512.000	93.82	-1.87	--	--	Peak	7.00	150	Vertical	N/A
3**	5512.000	86.26	-1.87	--	--	AV	7.00	150	Vertical	N/A
4	7336.088	47.03	-3.40	74.0	26.97	Peak	0.00	300	Vertical	Pass
4**	7336.088	37.78	-3.40	54.0	16.22	AV	0.00	300	Vertical	Pass
5	11666.125	50.35	0.19	74.0	23.65	Peak	157.00	150	Vertical	Pass
5**	11666.125	41.40	0.19	54.0	12.60	AV	157.00	150	Vertical	Pass
6	15813.638	53.61	2.09	74.0	20.39	Peak	39.00	400	Vertical	Pass
6**	15813.638	44.79	2.09	54.0	9.21	AV	39.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1488.700	38.11	-17.37	74.0	35.89	Peak	185.00	300	Horizontal	Pass
1**	1488.700	29.45	-17.37	54.0	24.55	AV	185.00	300	Horizontal	Pass
2	4368.800	48.97	-2.75	74.0	25.03	Peak	5.00	400	Horizontal	Pass
2**	4368.800	39.92	-2.75	54.0	14.08	AV	5.00	400	Horizontal	Pass
3	5587.200	102.76	-0.86	--	--	Peak	189.00	150	Horizontal	N/A
3**	5587.200	95.14	-0.86	--	--	AV	189.00	150	Horizontal	N/A
4	7339.825	46.97	-3.50	74.0	27.03	Peak	0.00	200	Horizontal	Pass
4**	7339.825	38.09	-3.50	54.0	15.91	AV	0.00	200	Horizontal	Pass
5	12569.162	50.42	1.72	74.0	23.58	Peak	266.00	150	Horizontal	Pass
5**	12569.162	41.21	1.72	54.0	12.79	AV	266.00	150	Horizontal	Pass
6	15691.837	53.32	1.24	74.0	20.68	Peak	11.00	400	Horizontal	Pass
6**	15691.837	44.79	1.24	54.0	9.21	AV	11.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1501.300	37.59	-17.22	74.0	36.41	Peak	360.00	200	Vertical	Pass
1**	1501.300	28.06	-17.22	54.0	25.94	AV	360.00	200	Vertical	Pass
2	4378.000	49.34	-2.88	74.0	24.66	Peak	76.00	100	Vertical	Pass
2**	4378.000	40.27	-2.88	54.0	13.73	AV	76.00	100	Vertical	Pass
3	5587.800	95.27	-0.89	--	--	Peak	0.00	150	Vertical	N/A
3**	5587.800	88.28	-0.89	--	--	AV	0.00	150	Vertical	N/A
4	7627.900	47.05	-3.31	74.0	26.95	Peak	134.00	300	Vertical	Pass
4**	7627.900	37.48	-3.31	54.0	16.52	AV	134.00	300	Vertical	Pass
5	12222.725	50.86	1.27	74.0	23.14	Peak	0.00	200	Vertical	Pass
5**	12222.725	41.98	1.27	54.0	12.02	AV	0.00	200	Vertical	Pass
6	16177.200	53.80	1.40	74.0	20.20	Peak	109.00	200	Vertical	Pass
6**	16177.200	44.43	1.40	54.0	9.57	AV	109.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1551.100	37.76	-17.03	74.0	36.24	Peak	3.00	200	Horizontal	Pass
1**	1551.100	28.62	-17.03	54.0	25.38	AV	3.00	200	Horizontal	Pass
2	4385.400	49.09	-2.98	74.0	24.91	Peak	41.00	200	Horizontal	Pass
2**	4385.400	40.38	-2.98	54.0	13.62	AV	41.00	200	Horizontal	Pass
3	5668.000	103.58	-1.04	--	--	Peak	129.00	100	Horizontal	N/A
3**	5668.000	96.08	-1.04	--	--	AV	129.00	100	Horizontal	N/A
4	7689.138	46.72	-3.02	74.0	27.28	Peak	238.00	200	Horizontal	Pass
4**	7689.138	37.37	-3.02	54.0	16.63	AV	238.00	200	Horizontal	Pass
5	12285.975	50.35	1.75	74.0	23.65	Peak	204.00	100	Horizontal	Pass
5**	12285.975	41.54	1.75	54.0	12.46	AV	204.00	100	Horizontal	Pass
6	16048.050	53.52	0.74	74.0	20.48	Peak	343.00	200	Horizontal	Pass
6**	16048.050	44.85	0.74	54.0	9.15	AV	343.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1538.100	37.90	-17.29	74.0	36.10	Peak	98.00	100	Vertical	Pass
1**	1538.100	28.81	-17.29	54.0	25.19	AV	98.00	100	Vertical	Pass
2	4378.200	49.58	-2.90	74.0	24.42	Peak	102.00	100	Vertical	Pass
2**	4378.200	40.29	-2.90	54.0	13.71	AV	102.00	100	Vertical	Pass
3	5671.200	96.13	-0.98	--	--	Peak	12.00	150	Vertical	N/A
3**	5671.200	88.82	-0.98	--	--	AV	12.00	150	Vertical	N/A
4	7712.138	47.21	-2.84	74.0	26.79	Peak	266.00	200	Vertical	Pass
4**	7712.138	36.56	-2.84	54.0	17.44	AV	266.00	200	Vertical	Pass
5	12251.763	50.71	0.96	74.0	23.29	Peak	248.00	100	Vertical	Pass
5**	12251.763	41.03	0.96	54.0	12.97	AV	248.00	100	Vertical	Pass
6	16195.575	54.08	1.59	74.0	19.92	Peak	157.00	300	Vertical	Pass
6**	16195.575	43.53	1.59	54.0	10.47	AV	157.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1491.500	38.08	-17.28	74.0	35.92	Peak	255.00	400	Horizontal	Pass
1**	1491.500	28.19	-17.28	54.0	25.81	AV	255.00	400	Horizontal	Pass
2	4384.000	49.87	-2.87	74.0	24.13	Peak	136.00	100	Horizontal	Pass
2**	4384.000	40.20	-2.87	54.0	13.80	AV	136.00	100	Horizontal	Pass
3	5501.200	104.36	-1.38	--	--	Peak	179.00	200	Horizontal	N/A
3**	5501.200	97.35	-1.38	--	--	AV	179.00	200	Horizontal	N/A
4	7681.375	47.60	-2.64	74.0	26.40	Peak	16.00	400	Horizontal	Pass
4**	7681.375	37.78	-2.64	54.0	16.22	AV	16.00	400	Horizontal	Pass
5	12277.638	50.31	1.72	74.0	23.69	Peak	289.00	200	Horizontal	Pass
5**	12277.638	41.66	1.72	54.0	12.34	AV	289.00	200	Horizontal	Pass
6	15839.100	53.41	1.45	74.0	20.59	Peak	323.00	100	Horizontal	Pass
6**	15839.100	43.96	1.45	54.0	10.04	AV	323.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1526.300	37.80	-17.06	74.0	36.20	Peak	360.00	200	Vertical	Pass
1**	1526.300	29.10	-17.06	54.0	24.90	AV	360.00	200	Vertical	Pass
2	4381.800	49.53	-3.00	74.0	24.47	Peak	285.00	100	Vertical	Pass
2**	4381.800	40.90	-3.00	54.0	13.10	AV	285.00	100	Vertical	Pass
3	5498.600	96.58	-1.35	--	--	Peak	360.00	200	Vertical	N/A
3**	5498.600	89.51	-1.35	--	--	AV	360.00	200	Vertical	N/A
4	7677.925	46.80	-2.44	74.0	27.20	Peak	83.00	300	Vertical	Pass
4**	7677.925	38.68	-2.44	54.0	15.32	AV	83.00	300	Vertical	Pass
5	12221.862	50.18	1.26	74.0	23.82	Peak	345.00	150	Vertical	Pass
5**	12221.862	41.57	1.26	54.0	12.43	AV	345.00	150	Vertical	Pass
6	16029.150	53.71	0.70	74.0	20.29	Peak	318.00	100	Vertical	Pass
6**	16029.150	46.01	0.70	54.0	7.99	AV	318.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1438.000	38.42	-17.04	74.0	35.58	Peak	232.00	400	Horizontal	Pass
1**	1438.000	29.31	-17.04	54.0	24.69	AV	232.00	400	Horizontal	Pass
2	4378.800	48.76	-2.95	74.0	25.24	Peak	153.00	300	Horizontal	Pass
2**	4378.800	40.51	-2.95	54.0	13.49	AV	153.00	300	Horizontal	Pass
3	5579.000	105.17	-0.86	--	--	Peak	142.00	150	Horizontal	N/A
3**	5579.000	99.25	-0.86	--	--	AV	142.00	150	Horizontal	N/A
4	7678.788	47.27	-2.54	74.0	26.73	Peak	128.00	200	Horizontal	Pass
4**	7678.788	38.44	-2.54	54.0	15.56	AV	128.00	200	Horizontal	Pass
5	11874.850	50.47	1.26	74.0	23.53	Peak	352.00	100	Horizontal	Pass
5**	11874.850	40.98	1.26	54.0	13.02	AV	352.00	100	Horizontal	Pass
6	15693.150	53.79	1.20	74.0	20.21	Peak	163.00	200	Horizontal	Pass
6**	15693.150	44.41	1.20	54.0	9.59	AV	163.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1455.000	38.05	-17.07	74.0	35.95	Peak	4.00	300	Vertical	Pass
1**	1455.000	28.59	-17.07	54.0	25.41	AV	4.00	300	Vertical	Pass
2	4383.600	50.31	-2.90	74.0	23.69	Peak	19.00	100	Vertical	Pass
2**	4383.600	41.61	-2.90	54.0	12.39	AV	19.00	100	Vertical	Pass
3	5581.200	97.74	-1.10	--	--	Peak	0.00	100	Vertical	N/A
3**	5581.200	90.29	-1.10	--	--	AV	0.00	100	Vertical	N/A
4	7672.462	46.83	-2.52	74.0	27.17	Peak	132.00	400	Vertical	Pass
4**	7672.462	38.59	-2.52	54.0	15.41	AV	132.00	400	Vertical	Pass
5	11595.975	50.96	-0.14	74.0	23.04	Peak	64.00	200	Vertical	Pass
5**	11595.975	41.05	-0.14	54.0	12.95	AV	64.00	200	Vertical	Pass
6	16075.088	53.46	1.54	74.0	20.54	Peak	319.00	200	Vertical	Pass
6**	16075.088	44.19	1.54	54.0	9.81	AV	319.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1625.300	37.82	-17.27	74.0	36.18	Peak	0.00	200	Horizontal	Pass
1**	1625.300	28.82	-17.27	54.0	25.18	AV	0.00	200	Horizontal	Pass
2	4372.600	49.21	-3.14	74.0	24.79	Peak	208.00	100	Horizontal	Pass
2**	4372.600	39.98	-3.14	54.0	14.02	AV	208.00	100	Horizontal	Pass
3	5701.200	106.17	-0.86	--	--	Peak	198.00	150	Horizontal	N/A
3**	5701.200	99.23	-0.86	--	--	AV	198.00	150	Horizontal	N/A
4	7345.288	46.78	-3.70	74.0	27.22	Peak	83.00	400	Horizontal	Pass
4**	7345.288	38.06	-3.70	54.0	15.94	AV	83.00	400	Horizontal	Pass
5	12244.287	50.86	1.02	74.0	23.14	Peak	153.00	100	Horizontal	Pass
5**	12244.287	41.82	1.02	54.0	12.18	AV	153.00	100	Horizontal	Pass
6	16075.612	53.19	1.55	74.0	20.81	Peak	0.00	100	Horizontal	Pass
6**	16075.612	44.50	1.55	54.0	9.50	AV	0.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1525.100	38.17	-17.19	74.0	35.83	Peak	322.00	400	Vertical	Pass
1**	1525.100	28.59	-17.19	54.0	25.41	AV	322.00	400	Vertical	Pass
2	4390.000	48.48	-3.31	74.0	25.52	Peak	198.00	400	Vertical	Pass
2**	4390.000	40.32	-3.31	54.0	13.68	AV	198.00	400	Vertical	Pass
3	5699.000	99.21	-0.87	--	--	Peak	360.00	150	Vertical	N/A
3**	5699.000	92.31	-0.87	--	--	AV	360.00	150	Vertical	N/A
4	7677.925	46.63	-2.44	74.0	27.37	Peak	273.00	100	Vertical	Pass
4**	7677.925	37.80	-2.44	54.0	16.20	AV	273.00	100	Vertical	Pass
5	12455.312	50.98	1.88	74.0	23.02	Peak	342.00	100	Vertical	Pass
5**	12455.312	40.49	1.88	54.0	13.51	AV	342.00	100	Vertical	Pass
6	15510.187	54.41	1.44	74.0	19.59	Peak	265.00	400	Vertical	Pass
6**	15510.187	44.18	1.44	54.0	9.82	AV	265.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1527.100	37.37	-17.25	74.0	36.63	Peak	232.00	400	Horizontal	Pass
1**	1527.100	28.98	-17.25	54.0	25.02	AV	232.00	400	Horizontal	Pass
2	4381.200	48.78	-3.01	74.0	25.22	Peak	231.00	400	Horizontal	Pass
2**	4381.200	40.43	-3.01	54.0	13.57	AV	231.00	400	Horizontal	Pass
3	5508.200	101.74	-1.85	--	--	Peak	143.00	100	Horizontal	N/A
3**	5508.200	94.58	-1.85	--	--	AV	143.00	100	Horizontal	N/A
4	7675.913	46.84	-2.40	74.0	27.16	Peak	306.00	200	Horizontal	Pass
4**	7675.913	37.85	-2.40	54.0	16.15	AV	306.00	200	Horizontal	Pass
5	12252.625	50.41	0.97	74.0	23.59	Peak	289.00	200	Horizontal	Pass
5**	12252.625	42.31	0.97	54.0	11.69	AV	289.00	200	Horizontal	Pass
6	16076.401	53.51	1.57	74.0	20.49	Peak	124.00	200	Horizontal	Pass
6**	16076.401	45.19	1.57	54.0	8.81	AV	124.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1604.600	38.25	-17.35	74.0	35.75	Peak	14.00	300	Vertical	Pass
1**	1604.600	29.55	-17.35	54.0	24.45	AV	14.00	300	Vertical	Pass
2	4384.200	49.68	-2.88	74.0	24.32	Peak	276.00	400	Vertical	Pass
2**	4384.200	40.48	-2.88	54.0	13.52	AV	276.00	400	Vertical	Pass
3	5506.800	93.60	-1.81	--	--	Peak	9.00	100	Vertical	N/A
3**	5506.800	85.79	-1.81	--	--	AV	9.00	100	Vertical	N/A
4	7367.712	47.51	-4.03	74.0	26.49	Peak	222.00	300	Vertical	Pass
4**	7367.712	37.41	-4.03	54.0	16.59	AV	222.00	300	Vertical	Pass
5	12281.950	50.87	1.79	74.0	23.13	Peak	360.00	100	Vertical	Pass
5**	12281.950	41.62	1.79	54.0	12.38	AV	360.00	100	Vertical	Pass
6	16074.563	53.79	1.52	74.0	20.21	Peak	45.00	200	Vertical	Pass
6**	16074.563	44.78	1.52	54.0	9.22	AV	45.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1562.600	37.45	-17.44	74.0	36.55	Peak	300.00	400	Horizontal	Pass
1**	1562.600	28.95	-17.44	54.0	25.05	AV	300.00	400	Horizontal	Pass
2	4379.600	49.52	-3.01	74.0	24.48	Peak	146.00	400	Horizontal	Pass
2**	4379.600	40.52	-3.01	54.0	13.48	AV	146.00	400	Horizontal	Pass
3	5580.200	102.84	-1.03	--	--	Peak	211.00	200	Horizontal	N/A
3**	5580.200	93.54	-1.03	--	--	AV	211.00	200	Horizontal	N/A
4	7250.700	46.93	-3.66	74.0	27.07	Peak	159.00	100	Horizontal	Pass
4**	7250.700	37.23	-3.66	54.0	16.77	AV	159.00	100	Horizontal	Pass
5	12320.187	50.60	1.43	74.0	23.40	Peak	336.00	200	Horizontal	Pass
5**	12320.187	41.84	1.43	54.0	12.16	AV	336.00	200	Horizontal	Pass
6	15687.113	53.86	1.38	74.0	20.14	Peak	0.00	400	Horizontal	Pass
6**	15687.113	44.10	1.38	54.0	9.90	AV	0.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.000	37.46	-17.37	74.0	36.54	Peak	213.00	100	Vertical	Pass
1**	1600.000	27.89	-17.37	54.0	26.11	AV	213.00	100	Vertical	Pass
2	4383.600	49.79	-2.90	74.0	24.21	Peak	199.00	400	Vertical	Pass
2**	4383.600	40.90	-2.90	54.0	13.10	AV	199.00	400	Vertical	Pass
3	5587.200	94.87	-0.86	--	--	Peak	0.00	100	Vertical	N/A
3**	5587.200	87.51	-0.86	--	--	AV	0.00	100	Vertical	N/A
4	7547.400	46.88	-2.49	74.0	27.12	Peak	185.00	300	Vertical	Pass
4**	7547.400	37.02	-2.49	54.0	16.98	AV	185.00	300	Vertical	Pass
5	11930.338	51.13	1.57	74.0	22.87	Peak	360.00	100	Vertical	Pass
5**	11930.338	41.98	1.57	54.0	12.02	AV	360.00	100	Vertical	Pass
6	15618.076	53.64	1.58	74.0	20.36	Peak	166.00	300	Vertical	Pass
6**	15618.076	44.33	1.58	54.0	9.67	AV	166.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1548.300	37.79	-17.19	74.0	36.21	Peak	265.00	300	Horizontal	Pass
1**	1548.300	27.76	-17.19	54.0	26.24	AV	265.00	300	Horizontal	Pass
2	4375.200	49.68	-3.02	74.0	24.32	Peak	167.00	400	Horizontal	Pass
2**	4375.200	40.30	-3.02	54.0	13.70	AV	167.00	400	Horizontal	Pass
3	5671.800	103.83	-0.98	--	--	Peak	203.00	150	Horizontal	N/A
3**	5671.800	96.79	-0.98	--	--	AV	203.00	150	Horizontal	N/A
4	7669.587	47.34	-2.26	74.0	26.66	Peak	181.00	100	Horizontal	Pass
4**	7669.587	38.16	-2.26	54.0	15.84	AV	181.00	100	Horizontal	Pass
5	12326.225	51.29	1.42	74.0	22.71	Peak	339.00	100	Horizontal	Pass
5**	12326.225	41.21	1.42	54.0	12.79	AV	339.00	100	Horizontal	Pass
6	16082.175	54.22	1.59	74.0	19.78	Peak	74.00	100	Horizontal	Pass
6**	16082.175	44.57	1.59	54.0	9.43	AV	74.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1456.100	37.80	-17.01	74.0	36.20	Peak	163.00	300	Vertical	Pass
1**	1456.100	28.59	-17.01	54.0	25.41	AV	163.00	300	Vertical	Pass
2	4382.800	49.00	-2.95	74.0	25.00	Peak	283.00	300	Vertical	Pass
2**	4382.800	40.67	-2.95	54.0	13.33	AV	283.00	300	Vertical	Pass
3	5672.800	96.21	-1.05	--	--	Peak	9.00	100	Vertical	N/A
3**	5672.800	88.99	-1.05	--	--	AV	9.00	100	Vertical	N/A
4	7322.862	46.79	-3.61	74.0	27.21	Peak	0.00	100	Vertical	Pass
4**	7322.862	37.33	-3.61	54.0	16.67	AV	0.00	100	Vertical	Pass
5	11507.425	50.69	-0.15	74.0	23.31	Peak	187.00	150	Vertical	Pass
5**	11507.425	41.25	-0.15	54.0	12.75	AV	187.00	150	Vertical	Pass
6	15786.863	53.49	1.88	74.0	20.51	Peak	144.00	100	Vertical	Pass
6**	15786.863	43.98	1.88	54.0	10.02	AV	144.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1571.000	37.52	-17.28	74.0	36.48	Peak	344.00	100	Horizontal	Pass
1**	1571.000	27.80	-17.28	54.0	26.20	AV	344.00	100	Horizontal	Pass
2	4378.600	49.25	-2.93	74.0	24.75	Peak	87.00	100	Horizontal	Pass
2**	4378.600	40.35	-2.93	54.0	13.65	AV	87.00	100	Horizontal	Pass
3	5506.800	97.79	-1.81	--	--	Peak	176.00	200	Horizontal	N/A
3**	5506.800	88.69	-1.81	--	--	AV	176.00	200	Horizontal	N/A
4	7463.162	46.91	-3.60	74.0	27.09	Peak	132.00	400	Horizontal	Pass
4**	7463.162	37.51	-3.60	54.0	16.49	AV	132.00	400	Horizontal	Pass
5	12215.825	50.90	1.19	74.0	23.10	Peak	116.00	200	Horizontal	Pass
5**	12215.825	41.75	1.19	54.0	12.25	AV	116.00	200	Horizontal	Pass
6	15846.450	54.11	1.36	74.0	19.89	Peak	14.00	300	Horizontal	Pass
6**	15846.450	43.87	1.36	54.0	10.13	AV	14.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1584.800	37.60	-17.24	74.0	36.40	Peak	251.00	100	Vertical	Pass
1**	1584.800	28.20	-17.24	54.0	25.80	AV	251.00	100	Vertical	Pass
2	4384.800	48.98	-2.93	74.0	25.02	Peak	343.00	100	Vertical	Pass
2**	4384.800	40.30	-2.93	54.0	13.70	AV	343.00	100	Vertical	Pass
3	5543.000	90.07	-1.28	--	--	Peak	0.00	100	Vertical	N/A
3**	5543.000	82.73	-1.28	--	--	AV	0.00	100	Vertical	N/A
4	7617.263	47.29	-2.89	74.0	26.71	Peak	77.00	200	Vertical	Pass
4**	7617.263	37.78	-2.89	54.0	16.22	AV	77.00	200	Vertical	Pass
5	12592.162	51.09	1.71	74.0	22.91	Peak	360.00	150	Vertical	Pass
5**	12592.162	41.22	1.71	54.0	12.78	AV	360.00	150	Vertical	Pass
6	15621.224	54.06	1.65	74.0	19.94	Peak	290.00	100	Vertical	Pass
6**	15621.224	44.40	1.65	54.0	9.60	AV	290.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1538.500	37.99	-17.27	74.0	36.01	Peak	289.00	100	Horizontal	Pass
1**	1538.500	28.27	-17.27	54.0	25.73	AV	289.00	100	Horizontal	Pass
2	4385.800	49.42	-3.01	74.0	24.58	Peak	92.00	300	Horizontal	Pass
2**	4385.800	40.06	-3.01	54.0	13.94	AV	92.00	300	Horizontal	Pass
3	5626.600	97.89	-2.11	--	--	Peak	185.00	100	Horizontal	N/A
3**	5626.600	90.47	-2.11	--	--	AV	185.00	100	Horizontal	N/A
4	7669.012	47.75	-2.20	74.0	26.25	Peak	97.00	400	Horizontal	Pass
4**	7669.012	38.22	-2.20	54.0	15.78	AV	97.00	400	Horizontal	Pass
5	12233.650	50.90	1.20	74.0	23.10	Peak	47.00	150	Horizontal	Pass
5**	12233.650	41.46	1.20	54.0	12.54	AV	47.00	150	Horizontal	Pass
6	15807.600	53.77	2.22	74.0	20.23	Peak	231.00	200	Horizontal	Pass
6**	15807.600	45.09	2.22	54.0	8.91	AV	231.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1579.100	37.42	-17.44	74.0	36.58	Peak	343.00	100	Vertical	Pass
1**	1579.100	28.40	-17.44	54.0	25.60	AV	343.00	100	Vertical	Pass
2	4391.200	49.25	-3.36	74.0	24.75	Peak	171.00	200	Vertical	Pass
2**	4391.200	40.12	-3.36	54.0	13.88	AV	171.00	200	Vertical	Pass
3	5576.400	90.47	-0.69	--	--	Peak	16.00	100	Vertical	N/A
3**	5576.400	83.27	-0.69	--	--	AV	16.00	100	Vertical	N/A
4	7679.938	47.37	-2.65	74.0	26.63	Peak	157.00	300	Vertical	Pass
4**	7679.938	37.60	-2.65	54.0	16.40	AV	157.00	300	Vertical	Pass
5	11794.925	51.16	0.91	74.0	22.84	Peak	360.00	150	Vertical	Pass
5**	11794.925	40.61	0.91	54.0	13.39	AV	360.00	150	Vertical	Pass
6	15667.951	54.00	1.39	74.0	20.00	Peak	179.00	100	Vertical	Pass
6**	15667.951	44.63	1.39	54.0	9.37	AV	179.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1604.800	37.95	-17.36	74.0	36.05	Peak	222.00	100	Horizontal	Pass
1**	1604.800	28.11	-17.36	54.0	25.89	AV	222.00	100	Horizontal	Pass
2	4388.800	49.47	-3.05	74.0	24.53	Peak	198.00	400	Horizontal	Pass
2**	4388.800	40.49	-3.05	54.0	13.51	AV	198.00	400	Horizontal	Pass
3	5501.200	106.73	-1.38	--	--	Peak	187.00	200	Horizontal	N/A
3**	5501.200	97.39	-1.38	--	--	AV	187.00	200	Horizontal	N/A
4	7353.625	46.88	-3.90	74.0	27.12	Peak	360.00	200	Horizontal	Pass
4**	7353.625	38.21	-3.90	54.0	15.79	AV	360.00	200	Horizontal	Pass
5	12319.325	50.65	1.42	74.0	23.35	Peak	138.00	100	Horizontal	Pass
5**	12319.325	40.74	1.42	54.0	13.26	AV	138.00	100	Horizontal	Pass
6	15801.037	53.56	2.32	74.0	20.44	Peak	137.00	200	Horizontal	Pass
6**	15801.037	44.99	2.32	54.0	9.01	AV	137.00	200	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1568.200	38.68	-17.37	74.0	35.32	Peak	0.00	300	Vertical	Pass
1**	1568.200	28.23	-17.37	54.0	25.77	AV	0.00	300	Vertical	Pass
2	4357.200	48.76	-2.48	74.0	25.24	Peak	101.00	300	Vertical	Pass
2**	4357.200	39.73	-2.48	54.0	14.27	AV	101.00	300	Vertical	Pass
3	5502.000	96.94	-1.40	--	--	Peak	8.00	150	Vertical	N/A
3**	5502.000	88.97	-1.40	--	--	AV	8.00	150	Vertical	N/A
4	7688.563	46.61	-2.98	74.0	27.39	Peak	301.00	300	Vertical	Pass
4**	7688.563	36.93	-2.98	54.0	17.07	AV	301.00	300	Vertical	Pass
5	12237.100	51.21	1.12	74.0	22.79	Peak	349.00	200	Vertical	Pass
5**	12237.100	41.28	1.12	54.0	12.72	AV	349.00	200	Vertical	Pass
6	16087.425	53.91	1.48	74.0	20.09	Peak	291.00	400	Vertical	Pass
6**	16087.425	44.66	1.48	54.0	9.34	AV	291.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1572.600	38.09	-17.27	74.0	35.91	Peak	168.00	300	Horizontal	Pass
1**	1572.600	28.84	-17.27	54.0	25.16	AV	168.00	300	Horizontal	Pass
2	4388.400	49.40	-2.96	74.0	24.60	Peak	18.00	100	Horizontal	Pass
2**	4388.400	40.27	-2.96	54.0	13.73	AV	18.00	100	Horizontal	Pass
3	5579.600	107.25	-0.95	--	--	Peak	131.00	150	Horizontal	N/A
3**	5579.600	98.14	-0.95	--	--	AV	131.00	150	Horizontal	N/A
4	7258.750	47.51	-3.32	74.0	26.49	Peak	255.00	400	Horizontal	Pass
4**	7258.750	37.19	-3.32	54.0	16.81	AV	255.00	400	Horizontal	Pass
5	11554.862	50.78	-0.41	74.0	23.22	Peak	360.00	150	Horizontal	Pass
5**	11554.862	41.38	-0.41	54.0	12.62	AV	360.00	150	Horizontal	Pass
6	15853.275	53.73	1.24	74.0	20.27	Peak	14.00	400	Horizontal	Pass
6**	15853.275	44.67	1.24	54.0	9.33	AV	14.00	400	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1455.700	37.72	-16.99	74.0	36.28	Peak	313.00	300	Vertical	Pass
1**	1455.700	28.39	-16.99	54.0	25.61	AV	313.00	300	Vertical	Pass
2	4385.600	48.66	-3.00	74.0	25.34	Peak	195.00	200	Vertical	Pass
2**	4385.600	40.90	-3.00	54.0	13.10	AV	195.00	200	Vertical	Pass
3	5575.600	98.54	-0.65	--	--	Peak	6.00	100	Vertical	N/A
3**	5575.600	89.38	-0.65	--	--	AV	6.00	100	Vertical	N/A
4	7681.087	46.71	-2.64	74.0	27.29	Peak	360.00	200	Vertical	Pass
4**	7681.087	38.41	-2.64	54.0	15.59	AV	360.00	200	Vertical	Pass
5	11995.025	50.81	1.21	74.0	23.19	Peak	208.00	100	Vertical	Pass
5**	11995.025	40.79	1.21	54.0	13.21	AV	208.00	100	Vertical	Pass
6	16021.537	53.41	0.57	74.0	20.59	Peak	346.00	300	Vertical	Pass
6**	16021.537	44.02	0.57	54.0	9.98	AV	346.00	300	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1529.600	38.42	-17.51	74.0	35.58	Peak	55.00	400	Horizontal	Pass
1**	1529.600	28.29	-17.51	54.0	25.71	AV	55.00	400	Horizontal	Pass
2	4381.600	48.99	-3.01	74.0	25.01	Peak	280.00	400	Horizontal	Pass
2**	4381.600	40.27	-3.01	54.0	13.73	AV	280.00	400	Horizontal	Pass
3	5703.000	107.48	-1.07	--	--	Peak	144.00	200	Horizontal	N/A
3**	5703.000	98.23	-1.07	--	--	AV	144.00	200	Horizontal	N/A
4	7338.962	46.89	-3.52	74.0	27.11	Peak	292.00	400	Horizontal	Pass
4**	7338.962	37.92	-3.52	54.0	16.08	AV	292.00	400	Horizontal	Pass
5	12250.037	51.08	0.95	74.0	22.92	Peak	81.00	200	Horizontal	Pass
5**	12250.037	41.43	0.95	54.0	12.57	AV	81.00	200	Horizontal	Pass
6	15652.463	54.01	1.18	74.0	19.99	Peak	288.00	400	Horizontal	Pass
6**	15652.463	44.13	1.18	54.0	9.87	AV	288.00	400	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1435.000	38.59	-17.02	74.0	35.41	Peak	113.00	100	Vertical	Pass
1**	1435.000	28.77	-17.02	54.0	25.23	AV	113.00	100	Vertical	Pass
2	4286.200	49.32	-3.48	74.0	24.68	Peak	146.00	100	Vertical	Pass
2**	4286.200	39.45	-3.48	54.0	14.55	AV	146.00	100	Vertical	Pass
3	5698.000	99.76	-0.83	--	--	Peak	0.00	100	Vertical	N/A
3**	5698.000	92.02	-0.83	--	--	AV	0.00	100	Vertical	N/A
4	7464.888	47.26	-3.72	74.0	26.74	Peak	29.00	100	Vertical	Pass
4**	7464.888	38.34	-3.72	54.0	15.66	AV	29.00	100	Vertical	Pass
5	12233.362	50.96	1.21	74.0	23.04	Peak	284.00	150	Vertical	Pass
5**	12233.362	41.34	1.21	54.0	12.66	AV	284.00	150	Vertical	Pass
6	15368.438	53.71	0.17	74.0	20.29	Peak	33.00	300	Vertical	Pass
6**	15368.438	43.70	0.17	54.0	10.30	AV	33.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1523.700	38.29	-17.45	74.0	35.71	Peak	13.00	300	Horizontal	Pass
1**	1523.700	27.77	-17.45	54.0	26.23	AV	13.00	300	Horizontal	Pass
2	4383.600	48.94	-2.90	74.0	25.06	Peak	291.00	100	Horizontal	Pass
2**	4383.600	40.90	-2.90	54.0	13.10	AV	291.00	100	Horizontal	Pass
3	5507.400	103.54	-1.83	--	--	Peak	153.00	200	Horizontal	N/A
3**	5507.400	94.34	-1.83	--	--	AV	153.00	200	Horizontal	N/A
4	7631.638	48.45	-3.39	74.0	25.55	Peak	29.00	400	Horizontal	Pass
4**	7631.638	36.48	-3.39	54.0	17.52	AV	29.00	400	Horizontal	Pass
5	12240.838	50.60	1.06	74.0	23.40	Peak	340.00	200	Horizontal	Pass
5**	12240.838	40.88	1.06	54.0	13.12	AV	340.00	200	Horizontal	Pass
6	15657.450	53.82	1.23	74.0	20.18	Peak	31.00	100	Horizontal	Pass
6**	15657.450	44.29	1.23	54.0	9.71	AV	31.00	100	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1590.600	37.88	-17.32	74.0	36.12	Peak	252.00	300	Vertical	Pass
1**	1590.600	28.61	-17.32	54.0	25.39	AV	252.00	300	Vertical	Pass
2	4368.800	48.85	-2.75	74.0	25.15	Peak	310.00	200	Vertical	Pass
2**	4368.800	39.58	-2.75	54.0	14.42	AV	310.00	200	Vertical	Pass
3	5503.000	93.80	-1.49	--	--	Peak	9.00	200	Vertical	N/A
3**	5503.000	85.41	-1.49	--	--	AV	9.00	200	Vertical	N/A
4	7334.650	46.98	-3.42	74.0	27.02	Peak	156.00	400	Vertical	Pass
4**	7334.650	38.04	-3.42	54.0	15.96	AV	156.00	400	Vertical	Pass
5	12231.925	50.91	1.25	74.0	23.09	Peak	238.00	150	Vertical	Pass
5**	12231.925	42.00	1.25	54.0	12.00	AV	238.00	150	Vertical	Pass
6	16080.862	53.74	1.62	74.0	20.26	Peak	287.00	100	Vertical	Pass
6**	16080.862	45.23	1.62	54.0	8.77	AV	287.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1456.400	37.63	-17.06	74.0	36.37	Peak	78.00	200	Horizontal	Pass
1**	1456.400	28.76	-17.06	54.0	25.24	AV	78.00	200	Horizontal	Pass
2	4388.800	48.71	-3.05	74.0	25.29	Peak	299.00	200	Horizontal	Pass
2**	4388.800	40.66	-3.05	54.0	13.34	AV	299.00	200	Horizontal	Pass
3	5588.200	104.39	-0.91	--	--	Peak	203.00	200	Horizontal	N/A
3**	5588.200	96.79	-0.91	--	--	AV	203.00	200	Horizontal	N/A
4	7488.462	46.94	-4.05	74.0	27.06	Peak	317.00	200	Horizontal	Pass
4**	7488.462	36.86	-4.05	54.0	17.14	AV	317.00	200	Horizontal	Pass
5	12228.475	51.09	1.31	74.0	22.91	Peak	0.00	100	Horizontal	Pass
5**	12228.475	41.55	1.31	54.0	12.45	AV	0.00	100	Horizontal	Pass
6	16078.500	53.78	1.61	74.0	20.22	Peak	0.00	300	Horizontal	Pass
6**	16078.500	46.55	1.61	54.0	7.45	AV	0.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1492.800	37.91	-17.20	74.0	36.09	Peak	38.00	400	Vertical	Pass
1**	1492.800	27.95	-17.20	54.0	26.05	AV	38.00	400	Vertical	Pass
2	4388.200	49.45	-2.94	74.0	24.55	Peak	18.00	200	Vertical	Pass
2**	4388.200	41.59	-2.94	54.0	12.41	AV	18.00	200	Vertical	Pass
3	5588.000	98.26	-0.90	--	--	Peak	0.00	150	Vertical	N/A
3**	5588.000	87.99	-0.90	--	--	AV	0.00	150	Vertical	N/A
4	7725.938	47.64	-3.45	74.0	26.36	Peak	144.00	200	Vertical	Pass
4**	7725.938	36.98	-3.45	54.0	17.02	AV	144.00	200	Vertical	Pass
5	12551.338	50.79	1.49	74.0	23.21	Peak	0.00	100	Vertical	Pass
5**	12551.338	41.07	1.49	54.0	12.93	AV	0.00	100	Vertical	Pass
6	15506.513	53.95	1.33	74.0	20.05	Peak	0.00	100	Vertical	Pass
6**	15506.513	44.08	1.33	54.0	9.92	AV	0.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1438.900	38.13	-16.83	74.0	35.87	Peak	20.00	100	Horizontal	Pass
1**	1438.900	29.31	-16.83	54.0	24.69	AV	20.00	100	Horizontal	Pass
2	4386.800	49.05	-3.01	74.0	24.95	Peak	280.00	300	Horizontal	Pass
2**	4386.800	40.57	-3.01	54.0	13.43	AV	280.00	300	Horizontal	Pass
3	5674.600	105.71	-1.08	--	--	Peak	134.00	100	Horizontal	N/A
3**	5674.600	96.12	-1.08	--	--	AV	134.00	100	Horizontal	N/A
4	7681.375	46.78	-2.64	74.0	27.22	Peak	257.00	300	Horizontal	Pass
4**	7681.375	37.83	-2.64	54.0	16.17	AV	257.00	300	Horizontal	Pass
5	12633.275	51.30	1.32	74.0	22.70	Peak	160.00	200	Horizontal	Pass
5**	12633.275	40.64	1.32	54.0	13.36	AV	160.00	200	Horizontal	Pass
6	15676.349	53.64	1.55	74.0	20.36	Peak	79.00	300	Horizontal	Pass
6**	15676.349	44.67	1.55	54.0	9.33	AV	79.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1533.500	37.48	-17.22	74.0	36.52	Peak	153.00	400	Vertical	Pass
1**	1533.500	28.07	-17.22	54.0	25.93	AV	153.00	400	Vertical	Pass
2	4385.000	48.73	-2.95	74.0	25.27	Peak	67.00	100	Vertical	Pass
2**	4385.000	40.45	-2.95	54.0	13.55	AV	67.00	100	Vertical	Pass
3	5672.400	98.09	-1.02	--	--	Peak	11.00	200	Vertical	N/A
3**	5672.400	88.45	-1.02	--	--	AV	11.00	200	Vertical	N/A
4	7474.950	47.42	-4.26	74.0	26.58	Peak	344.00	300	Vertical	Pass
4**	7474.950	37.20	-4.26	54.0	16.80	AV	344.00	300	Vertical	Pass
5	10827.201	50.65	0.22	74.0	23.35	Peak	360.00	150	Vertical	Pass
5**	10827.201	39.93	0.22	54.0	14.07	AV	360.00	150	Vertical	Pass
6	15786.863	53.68	1.88	74.0	20.32	Peak	262.00	400	Vertical	Pass
6**	15786.863	44.44	1.88	54.0	9.56	AV	262.00	400	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1448.400	37.79	-17.25	74.0	36.21	Peak	343.00	400	Horizontal	Pass
1**	1448.400	28.37	-17.25	54.0	25.63	AV	343.00	400	Horizontal	Pass
2	4383.400	48.80	-2.91	74.0	25.20	Peak	305.00	100	Horizontal	Pass
2**	4383.400	40.21	-2.91	54.0	13.79	AV	305.00	100	Horizontal	Pass
3	5519.200	99.56	-1.82	--	--	Peak	194.00	200	Horizontal	N/A
3**	5519.200	89.44	-1.82	--	--	AV	194.00	200	Horizontal	N/A
4	7449.362	47.40	-3.94	74.0	26.60	Peak	360.00	400	Horizontal	Pass
4**	7449.362	37.97	-3.94	54.0	16.03	AV	360.00	400	Horizontal	Pass
5	11933.500	50.85	1.65	74.0	23.15	Peak	115.00	150	Horizontal	Pass
5**	11933.500	41.19	1.65	54.0	12.81	AV	115.00	150	Horizontal	Pass
6	16076.137	53.54	1.56	74.0	20.46	Peak	70.00	400	Horizontal	Pass
6**	16076.137	45.28	1.56	54.0	8.72	AV	70.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1483.800	37.73	-17.26	74.0	36.27	Peak	110.00	300	Vertical	Pass
1**	1483.800	28.10	-17.26	54.0	25.90	AV	110.00	300	Vertical	Pass
2	4383.800	49.60	-2.88	74.0	24.40	Peak	92.00	200	Vertical	Pass
2**	4383.800	40.31	-2.88	54.0	13.69	AV	92.00	200	Vertical	Pass
3	5545.400	93.28	-1.16	--	--	Peak	2.00	100	Vertical	N/A
3**	5545.400	82.24	-1.16	--	--	AV	2.00	100	Vertical	N/A
4	7352.475	47.69	-3.84	74.0	26.31	Peak	42.00	300	Vertical	Pass
4**	7352.475	37.47	-3.84	54.0	16.53	AV	42.00	300	Vertical	Pass
5	11936.663	51.13	1.69	74.0	22.87	Peak	204.00	200	Vertical	Pass
5**	11936.663	42.50	1.69	54.0	11.50	AV	204.00	200	Vertical	Pass
6	15806.550	54.49	2.24	74.0	19.51	Peak	194.00	400	Vertical	Pass
6**	15806.550	45.14	2.24	54.0	8.86	AV	194.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1526.800	37.91	-17.18	74.0	36.09	Peak	205.00	300	Horizontal	Pass
1**	1526.800	28.04	-17.18	54.0	25.96	AV	205.00	300	Horizontal	Pass
2	4383.200	49.45	-2.92	74.0	24.55	Peak	98.00	200	Horizontal	Pass
2**	4383.200	40.31	-2.92	54.0	13.69	AV	98.00	200	Horizontal	Pass
3	5600.800	100.31	-1.73	--	--	Peak	185.00	150	Horizontal	N/A
3**	5600.800	90.75	-1.73	--	--	AV	185.00	150	Horizontal	N/A
4	7681.662	47.41	-2.64	74.0	26.59	Peak	0.00	100	Horizontal	Pass
4**	7681.662	37.90	-2.64	54.0	16.10	AV	0.00	100	Horizontal	Pass
5	12281.662	50.57	1.79	74.0	23.43	Peak	100.00	100	Horizontal	Pass
5**	12281.662	41.98	1.79	54.0	12.02	AV	100.00	100	Horizontal	Pass
6	15617.025	53.77	1.55	74.0	20.23	Peak	87.00	200	Horizontal	Pass
6**	15617.025	44.79	1.55	54.0	9.21	AV	87.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1448.900	38.11	-17.23	74.0	35.89	Peak	28.00	100	Vertical	Pass
1**	1448.900	28.58	-17.23	54.0	25.42	AV	28.00	100	Vertical	Pass
2	4390.800	48.71	-3.38	74.0	25.29	Peak	141.00	400	Vertical	Pass
2**	4390.800	40.07	-3.38	54.0	13.93	AV	141.00	400	Vertical	Pass
3	5638.200	93.08	-1.88	--	--	Peak	7.00	100	Vertical	N/A
3**	5638.200	82.39	-1.88	--	--	AV	7.00	100	Vertical	N/A
4	7511.462	47.62	-3.70	74.0	26.38	Peak	0.00	100	Vertical	Pass
4**	7511.462	37.25	-3.70	54.0	16.75	AV	0.00	100	Vertical	Pass
5	12280.225	51.16	1.80	74.0	22.84	Peak	360.00	150	Vertical	Pass
5**	12280.225	41.86	1.80	54.0	12.14	AV	360.00	150	Vertical	Pass
6	15449.026	53.58	1.29	74.0	20.42	Peak	2.00	300	Vertical	Pass
6**	15449.026	45.31	1.29	54.0	8.69	AV	2.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1535.700	38.74	-16.49	74.0	35.26	Peak	4.00	300	Horizontal	Pass
1**	1535.700	29.36	-16.49	54.0	24.64	AV	4.00	300	Horizontal	Pass
2	4320.250	48.30	-3.97	74.0	25.70	Peak	324.00	100	Horizontal	Pass
2**	4320.250	38.73	-3.97	54.0	15.27	AV	324.00	100	Horizontal	Pass
3	5743.500	105.71	-1.70	--	--	Peak	251.00	200	Horizontal	N/A
3**	5743.500	98.15	-1.70	--	--	AV	251.00	200	Horizontal	N/A
4	7497.250	53.16	1.19	74.0	20.84	Peak	186.00	200	Horizontal	Pass
4**	7497.250	43.60	1.19	54.0	10.40	AV	186.00	200	Horizontal	Pass
5	11196.276	52.12	-1.73	74.0	21.88	Peak	147.00	150	Horizontal	Pass
5**	11196.276	42.31	-1.73	54.0	11.69	AV	147.00	150	Horizontal	Pass
6	15743.025	52.48	0.28	74.0	21.52	Peak	300.00	400	Horizontal	Pass
6**	15743.025	43.35	0.28	54.0	10.65	AV	300.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1567.000	38.45	-16.74	74.0	35.55	Peak	181.00	400	Vertical	Pass
1**	1567.000	28.68	-16.74	54.0	25.32	AV	181.00	400	Vertical	Pass
2	4326.250	48.05	-4.41	74.0	25.95	Peak	94.00	300	Vertical	Pass
2**	4326.250	39.19	-4.41	54.0	14.81	AV	94.00	300	Vertical	Pass
3	5746.500	100.15	-1.55	--	--	Peak	132.00	100	Vertical	N/A
3**	5746.500	93.26	-1.55	--	--	AV	132.00	100	Vertical	N/A
4	7673.250	53.14	1.09	74.0	20.86	Peak	224.00	100	Vertical	Pass
4**	7673.250	43.18	1.09	54.0	10.82	AV	224.00	100	Vertical	Pass
5	11175.850	51.87	-1.39	74.0	22.13	Peak	145.00	100	Vertical	Pass
5**	11175.850	42.40	-1.39	54.0	11.60	AV	145.00	100	Vertical	Pass
6	15767.700	52.10	-0.11	74.0	21.90	Peak	235.00	300	Vertical	Pass
6**	15767.700	43.29	-0.11	54.0	10.71	AV	235.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1570.400	38.84	-16.57	74.0	35.16	Peak	55.00	100	Horizontal	Pass
1**	1570.400	29.20	-16.57	54.0	24.80	AV	55.00	100	Horizontal	Pass
2	4308.000	47.84	-4.08	74.0	26.16	Peak	14.00	100	Horizontal	Pass
2**	4308.000	39.01	-4.08	54.0	14.99	AV	14.00	100	Horizontal	Pass
3	5786.750	106.33	-1.70	--	--	Peak	334.00	150	Horizontal	N/A
3**	5786.750	99.76	-1.70	--	--	AV	334.00	150	Horizontal	N/A
4	7456.250	53.35	1.57	74.0	20.65	Peak	69.00	400	Horizontal	Pass
4**	7456.250	44.01	1.57	54.0	9.99	AV	69.00	400	Horizontal	Pass
5	10712.013	52.02	-2.25	74.0	21.98	Peak	184.00	100	Horizontal	Pass
5**	10712.013	42.46	-2.25	54.0	11.54	AV	184.00	100	Horizontal	Pass
6	15752.738	52.69	0.30	74.0	21.31	Peak	207.00	200	Horizontal	Pass
6**	15752.738	43.73	0.30	54.0	10.27	AV	207.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1536.500	38.66	-16.52	74.0	35.34	Peak	104.00	100	Vertical	Pass
1**	1536.500	29.46	-16.52	54.0	24.54	AV	104.00	100	Vertical	Pass
2	4285.000	48.01	-4.36	74.0	25.99	Peak	225.00	100	Vertical	Pass
2**	4285.000	37.89	-4.36	54.0	16.11	AV	225.00	100	Vertical	Pass
3	5784.000	100.59	-1.74	--	--	Peak	125.00	150	Vertical	N/A
3**	5784.000	93.68	-1.74	--	--	AV	125.00	150	Vertical	N/A
4	7627.000	53.72	1.07	74.0	20.28	Peak	88.00	400	Vertical	Pass
4**	7627.000	43.44	1.07	54.0	10.56	AV	88.00	400	Vertical	Pass
5	11119.088	52.12	-0.99	74.0	21.88	Peak	106.00	100	Vertical	Pass
5**	11119.088	42.44	-0.99	54.0	11.56	AV	106.00	100	Vertical	Pass
6	15767.700	51.61	-0.11	74.0	22.39	Peak	117.00	300	Vertical	Pass
6**	15767.700	43.14	-0.11	54.0	10.86	AV	117.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1470.100	38.65	-16.47	74.0	35.35	Peak	235.00	400	Horizontal	Pass
1**	1470.100	28.79	-16.47	54.0	25.21	AV	235.00	400	Horizontal	Pass
2	4327.750	47.84	-4.42	74.0	26.16	Peak	142.00	200	Horizontal	Pass
2**	4327.750	38.17	-4.42	54.0	15.83	AV	142.00	200	Horizontal	Pass
3	5826.250	106.96	-1.65	--	--	Peak	261.00	200	Horizontal	N/A
3**	5826.250	99.74	-1.65	--	--	AV	261.00	200	Horizontal	N/A
4	7344.750	53.06	1.35	74.0	20.94	Peak	115.00	100	Horizontal	Pass
4**	7344.750	43.94	1.35	54.0	10.06	AV	115.00	100	Horizontal	Pass
5	10722.224	51.41	-2.09	74.0	22.59	Peak	325.00	100	Horizontal	Pass
5**	10722.224	42.19	-2.09	54.0	11.81	AV	325.00	100	Horizontal	Pass
6	16197.412	52.31	0.34	74.0	21.69	Peak	48.00	400	Horizontal	Pass
6**	16197.412	42.48	0.34	54.0	11.52	AV	48.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1489.800	38.75	-16.72	74.0	35.25	Peak	336.00	400	Vertical	Pass
1**	1489.800	28.59	-16.72	54.0	25.41	AV	336.00	400	Vertical	Pass
2	4394.500	47.96	-4.03	74.0	26.04	Peak	67.00	100	Vertical	Pass
2**	4394.500	38.80	-4.03	54.0	15.20	AV	67.00	100	Vertical	Pass
3	5823.750	101.80	-1.78	--	--	Peak	125.00	200	Vertical	N/A
3**	5823.750	94.29	-1.78	--	--	AV	125.00	200	Vertical	N/A
4	7485.750	53.16	1.45	74.0	20.84	Peak	263.00	300	Vertical	Pass
4**	7485.750	44.43	1.45	54.0	9.57	AV	263.00	300	Vertical	Pass
5	11129.300	51.40	-0.97	74.0	22.60	Peak	351.00	150	Vertical	Pass
5**	11129.300	42.80	-0.97	54.0	11.20	AV	351.00	150	Vertical	Pass
6	15742.500	52.63	0.27	74.0	21.37	Peak	48.00	200	Vertical	Pass
6**	15742.500	43.23	0.27	54.0	10.77	AV	48.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1543.400	38.25	-16.49	74.0	35.75	Peak	21.00	300	Horizontal	Pass
1**	1543.400	29.10	-16.49	54.0	24.90	AV	21.00	300	Horizontal	Pass
2	4358.250	47.96	-3.80	74.0	26.04	Peak	4.00	200	Horizontal	Pass
2**	4358.250	39.52	-3.80	54.0	14.48	AV	4.00	200	Horizontal	Pass
3	5743.750	105.49	-1.70	--	--	Peak	259.00	150	Horizontal	N/A
3**	5743.750	98.65	-1.70	--	--	AV	259.00	150	Horizontal	N/A
4	7620.500	53.49	1.12	74.0	20.51	Peak	232.00	100	Horizontal	Pass
4**	7620.500	43.73	1.12	54.0	10.27	AV	232.00	100	Horizontal	Pass
5	11161.362	51.72	-1.14	74.0	22.28	Peak	147.00	150	Horizontal	Pass
5**	11161.362	41.91	-1.14	54.0	12.09	AV	147.00	150	Horizontal	Pass
6	15754.575	52.68	0.25	74.0	21.32	Peak	117.00	200	Horizontal	Pass
6**	15754.575	42.94	0.25	54.0	11.06	AV	117.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1495.000	38.73	-16.84	74.0	35.27	Peak	360.00	200	Vertical	Pass
1**	1495.000	28.55	-16.84	54.0	25.45	AV	360.00	200	Vertical	Pass
2	4211.000	47.99	-4.67	74.0	26.01	Peak	287.00	100	Vertical	Pass
2**	4211.000	38.20	-4.67	54.0	15.80	AV	287.00	100	Vertical	Pass
3	5747.000	99.43	-1.57	--	--	Peak	132.00	150	Vertical	N/A
3**	5747.000	92.39	-1.57	--	--	AV	132.00	150	Vertical	N/A
4	7656.000	53.87	1.15	74.0	20.13	Peak	77.00	400	Vertical	Pass
4**	7656.000	44.29	1.15	54.0	9.71	AV	77.00	400	Vertical	Pass
5	11194.849	52.13	-1.71	74.0	21.87	Peak	339.00	150	Vertical	Pass
5**	11194.849	42.91	-1.71	54.0	11.09	AV	339.00	150	Vertical	Pass
6	15749.588	52.25	0.37	74.0	21.75	Peak	9.00	200	Vertical	Pass
6**	15749.588	42.97	0.37	54.0	11.03	AV	9.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1525.700	38.80	-16.71	74.0	35.20	Peak	179.00	200	Horizontal	Pass
1**	1525.700	30.42	-16.71	54.0	23.58	AV	179.00	200	Horizontal	Pass
2	4244.500	48.10	-4.41	74.0	25.90	Peak	358.00	100	Horizontal	Pass
2**	4244.500	38.37	-4.41	54.0	15.63	AV	358.00	100	Horizontal	Pass
3	5786.750	106.13	-1.70	--	--	Peak	322.00	150	Horizontal	N/A
3**	5786.750	99.39	-1.70	--	--	AV	322.00	150	Horizontal	N/A
4	7488.750	53.41	1.42	74.0	20.59	Peak	21.00	200	Horizontal	Pass
4**	7488.750	43.63	1.42	54.0	10.37	AV	21.00	200	Horizontal	Pass
5	11125.975	51.68	-0.98	74.0	22.32	Peak	247.00	200	Horizontal	Pass
5**	11125.975	42.65	-0.98	54.0	11.35	AV	247.00	200	Horizontal	Pass
6	15770.325	52.30	-0.18	74.0	21.70	Peak	312.00	300	Horizontal	Pass
6**	15770.325	42.92	-0.18	54.0	11.08	AV	312.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1508.800	38.62	-16.63	74.0	35.38	Peak	137.00	400	Vertical	Pass
1**	1508.800	28.61	-16.63	54.0	25.39	AV	137.00	400	Vertical	Pass
2	4337.500	47.84	-4.11	74.0	26.16	Peak	234.00	300	Vertical	Pass
2**	4337.500	40.39	-4.11	54.0	13.61	AV	234.00	300	Vertical	Pass
3	5786.000	101.17	-1.69	--	--	Peak	134.00	200	Vertical	N/A
3**	5786.000	94.44	-1.69	--	--	AV	134.00	200	Vertical	N/A
4	7509.750	53.45	1.77	74.0	20.55	Peak	106.00	300	Vertical	Pass
4**	7509.750	44.36	1.77	54.0	9.64	AV	106.00	300	Vertical	Pass
5	11138.800	51.66	-0.96	74.0	22.34	Peak	147.00	100	Vertical	Pass
5**	11138.800	42.37	-0.96	54.0	11.63	AV	147.00	100	Vertical	Pass
6	15751.687	51.73	0.33	74.0	22.27	Peak	48.00	200	Vertical	Pass
6**	15751.687	43.79	0.33	54.0	10.21	AV	48.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1442.300	38.55	-16.45	74.0	35.45	Peak	360.00	300	Horizontal	Pass
1**	1442.300	29.93	-16.45	54.0	24.07	AV	360.00	300	Horizontal	Pass
2	4322.500	48.25	-4.16	74.0	25.75	Peak	343.00	300	Horizontal	Pass
2**	4322.500	38.65	-4.16	54.0	15.35	AV	343.00	300	Horizontal	Pass
3	5823.500	105.99	-1.79	--	--	Peak	326.00	100	Horizontal	N/A
3**	5823.500	97.59	-1.79	--	--	AV	326.00	100	Horizontal	N/A
4	7474.250	53.42	1.90	74.0	20.58	Peak	132.00	100	Horizontal	Pass
4**	7474.250	44.26	1.90	54.0	9.74	AV	132.00	100	Horizontal	Pass
5	11153.050	51.84	-1.00	74.0	22.16	Peak	104.00	200	Horizontal	Pass
5**	11153.050	42.35	-1.00	54.0	11.65	AV	104.00	200	Horizontal	Pass
6	15753.787	52.01	0.27	74.0	21.99	Peak	74.00	200	Horizontal	Pass
6**	15753.787	43.06	0.27	54.0	10.94	AV	74.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1597.900	38.38	-16.80	74.0	35.62	Peak	0.00	400	Vertical	Pass
1**	1597.900	28.31	-16.80	54.0	25.69	AV	0.00	400	Vertical	Pass
2	4280.000	48.29	-4.21	74.0	25.71	Peak	180.00	100	Vertical	Pass
2**	4280.000	38.64	-4.21	54.0	15.36	AV	180.00	100	Vertical	Pass
3	5826.250	101.23	-1.65	--	--	Peak	125.00	200	Vertical	N/A
3**	5826.250	93.30	-1.65	--	--	AV	125.00	200	Vertical	N/A
4	7520.750	53.48	2.16	74.0	20.52	Peak	116.00	300	Vertical	Pass
4**	7520.750	44.61	2.16	54.0	9.39	AV	116.00	300	Vertical	Pass
5	10980.150	52.06	-1.94	74.0	21.94	Peak	0.00	100	Vertical	Pass
5**	10980.150	42.02	-1.94	54.0	11.98	AV	0.00	100	Vertical	Pass
6	15751.950	52.48	0.32	74.0	21.52	Peak	35.00	400	Vertical	Pass
6**	15751.950	43.49	0.32	54.0	10.51	AV	35.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1471.200	38.75	-16.43	74.0	35.25	Peak	50.00	100	Horizontal	Pass
1**	1471.200	28.59	-16.43	54.0	25.41	AV	50.00	100	Horizontal	Pass
2	4317.250	48.23	-4.00	74.0	25.77	Peak	181.00	100	Horizontal	Pass
2**	4317.250	38.71	-4.00	54.0	15.29	AV	181.00	100	Horizontal	Pass
3	5752.500	102.94	-1.22	--	--	Peak	317.00	150	Horizontal	N/A
3**	5752.500	96.23	-1.22	--	--	AV	317.00	150	Horizontal	N/A
4	7493.000	53.04	1.26	74.0	20.96	Peak	290.00	100	Horizontal	Pass
4**	7493.000	43.48	1.26	54.0	10.52	AV	290.00	100	Horizontal	Pass
5	10717.000	52.40	-2.17	74.0	21.60	Peak	352.00	200	Horizontal	Pass
5**	10717.000	42.04	-2.17	54.0	11.96	AV	352.00	200	Horizontal	Pass
6	15744.600	51.68	0.30	74.0	22.32	Peak	154.00	300	Horizontal	Pass
6**	15744.600	43.41	0.30	54.0	10.59	AV	154.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1544.500	39.05	-16.43	74.0	34.95	Peak	0.00	400	Vertical	Pass
1**	1544.500	29.45	-16.43	54.0	24.55	AV	0.00	400	Vertical	Pass
2	4278.500	48.08	-4.20	74.0	25.92	Peak	215.00	100	Vertical	Pass
2**	4278.500	38.54	-4.20	54.0	15.46	AV	215.00	100	Vertical	Pass
3	5750.500	97.80	-1.31	--	--	Peak	123.00	150	Vertical	N/A
3**	5750.500	89.83	-1.31	--	--	AV	123.00	150	Vertical	N/A
4	7483.250	54.19	1.48	74.0	19.81	Peak	178.00	400	Vertical	Pass
4**	7483.250	44.02	1.48	54.0	9.98	AV	178.00	400	Vertical	Pass
5	11129.062	51.53	-0.97	74.0	22.47	Peak	286.00	200	Vertical	Pass
5**	11129.062	43.51	-0.97	54.0	10.49	AV	286.00	200	Vertical	Pass
6	15760.349	51.37	0.09	74.0	22.63	Peak	300.00	400	Vertical	Pass
6**	15760.349	43.07	0.09	54.0	10.93	AV	300.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1574.300	39.07	-16.48	74.0	34.93	Peak	56.00	200	Horizontal	Pass
1**	1574.300	29.39	-16.48	54.0	24.61	AV	56.00	200	Horizontal	Pass
2	4251.000	47.98	-4.31	74.0	26.02	Peak	88.00	300	Horizontal	Pass
2**	4251.000	40.80	-4.31	54.0	13.20	AV	88.00	300	Horizontal	Pass
3	5791.500	104.16	-1.75	--	--	Peak	338.00	200	Horizontal	N/A
3**	5791.500	96.14	-1.75	--	--	AV	338.00	200	Horizontal	N/A
4	7510.500	53.88	1.74	74.0	20.12	Peak	33.00	400	Horizontal	Pass
4**	7510.500	44.80	1.74	54.0	9.20	AV	33.00	400	Horizontal	Pass
5	11133.813	51.98	-0.97	74.0	22.02	Peak	0.00	100	Horizontal	Pass
5**	11133.813	43.04	-0.97	54.0	10.96	AV	0.00	100	Horizontal	Pass
6	15744.862	52.21	0.30	74.0	21.79	Peak	360.00	400	Horizontal	Pass
6**	15744.862	43.65	0.30	54.0	10.35	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1535.400	38.52	-16.48	74.0	35.48	Peak	245.00	400	Vertical	Pass
1**	1535.400	29.62	-16.48	54.0	24.38	AV	245.00	400	Vertical	Pass
2	4397.250	48.22	-4.13	74.0	25.78	Peak	105.00	200	Vertical	Pass
2**	4397.250	39.11	-4.13	54.0	14.89	AV	105.00	200	Vertical	Pass
3	5796.500	99.00	-1.84	--	--	Peak	132.00	150	Vertical	N/A
3**	5796.500	92.28	-1.84	--	--	AV	132.00	150	Vertical	N/A
4	7508.000	53.92	1.41	74.0	20.08	Peak	287.00	400	Vertical	Pass
4**	7508.000	44.20	1.41	54.0	9.80	AV	287.00	400	Vertical	Pass
5	10818.175	51.72	-2.59	74.0	22.28	Peak	235.00	100	Vertical	Pass
5**	10818.175	42.66	-2.59	54.0	11.34	AV	235.00	100	Vertical	Pass
6	15748.799	52.07	0.36	74.0	21.93	Peak	8.00	300	Vertical	Pass
6**	15748.799	43.08	0.36	54.0	10.92	AV	8.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1460.900	38.84	-16.91	74.0	35.16	Peak	341.00	400	Horizontal	Pass
1**	1460.900	29.18	-16.91	54.0	24.82	AV	341.00	400	Horizontal	Pass
2	4295.500	47.97	-3.97	74.0	26.03	Peak	21.00	400	Horizontal	Pass
2**	4295.500	38.96	-3.97	54.0	15.04	AV	21.00	400	Horizontal	Pass
3	5743.500	107.10	-1.70	--	--	Peak	236.00	200	Horizontal	N/A
3**	5743.500	99.23	-1.70	--	--	AV	236.00	200	Horizontal	N/A
4	7507.000	53.14	1.23	74.0	20.86	Peak	236.00	150	Horizontal	Pass
4**	7507.000	44.33	1.23	54.0	9.67	AV	236.00	150	Horizontal	Pass
5	11176.563	52.30	-1.40	74.0	21.70	Peak	339.00	100	Horizontal	Pass
5**	11176.563	42.23	-1.40	54.0	11.77	AV	339.00	100	Horizontal	Pass
6	15756.937	52.09	0.18	74.0	21.91	Peak	110.00	400	Horizontal	Pass
6**	15756.937	42.91	0.18	54.0	11.09	AV	110.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1544.000	38.76	-16.46	74.0	35.24	Peak	360.00	400	Vertical	Pass
1**	1544.000	29.41	-16.46	54.0	24.59	AV	360.00	400	Vertical	Pass
2	4326.000	48.49	-4.39	74.0	25.51	Peak	312.00	300	Vertical	Pass
2**	4326.000	39.00	-4.39	54.0	15.00	AV	312.00	300	Vertical	Pass
3	5746.250	98.75	-1.54	--	--	Peak	25.00	150	Vertical	N/A
3**	5746.250	91.80	-1.54	--	--	AV	25.00	150	Vertical	N/A
4	7546.000	53.13	1.68	74.0	20.87	Peak	25.00	300	Vertical	Pass
4**	7546.000	44.70	1.68	54.0	9.30	AV	25.00	300	Vertical	Pass
5	11148.537	51.56	-0.95	74.0	22.44	Peak	242.00	100	Vertical	Pass
5**	11148.537	41.71	-0.95	54.0	12.29	AV	242.00	100	Vertical	Pass
6	15763.500	52.91	0.00	74.0	21.09	Peak	0.00	100	Vertical	Pass
6**	15763.500	44.53	0.00	54.0	9.47	AV	0.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1545.400	39.31	-16.44	74.0	34.69	Peak	252.00	200	Horizontal	Pass
1**	1545.400	30.40	-16.44	54.0	23.60	AV	252.00	200	Horizontal	Pass
2	4389.500	48.10	-4.11	74.0	25.90	Peak	360.00	400	Horizontal	Pass
2**	4389.500	38.60	-4.11	54.0	15.40	AV	360.00	400	Horizontal	Pass
3	5787.750	106.81	-1.74	--	--	Peak	178.00	150	Horizontal	N/A
3**	5787.750	99.10	-1.74	--	--	AV	178.00	150	Horizontal	N/A
4	7496.000	53.40	1.23	74.0	20.60	Peak	159.00	300	Horizontal	Pass
4**	7496.000	44.54	1.23	54.0	9.46	AV	159.00	300	Horizontal	Pass
5	10716.526	51.95	-2.18	74.0	22.05	Peak	17.00	200	Horizontal	Pass
5**	10716.526	42.85	-2.18	54.0	11.15	AV	17.00	200	Horizontal	Pass
6	15753.525	52.69	0.28	74.0	21.31	Peak	62.00	400	Horizontal	Pass
6**	15753.525	43.89	0.28	54.0	10.11	AV	62.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1523.200	38.98	-16.79	74.0	35.02	Peak	266.00	300	Vertical	Pass
1**	1523.200	29.50	-16.79	54.0	24.50	AV	266.00	300	Vertical	Pass
2	4347.500	49.11	-4.11	74.0	24.89	Peak	55.00	400	Vertical	Pass
2**	4347.500	38.61	-4.11	54.0	15.39	AV	55.00	400	Vertical	Pass
3	5784.000	100.77	-1.74	--	--	Peak	36.00	100	Vertical	N/A
3**	5784.000	93.29	-1.74	--	--	AV	36.00	100	Vertical	N/A
4	7459.250	53.71	1.53	74.0	20.29	Peak	206.00	400	Vertical	Pass
4**	7459.250	44.04	1.53	54.0	9.96	AV	206.00	400	Vertical	Pass
5	11180.599	52.54	-1.47	74.0	21.46	Peak	288.00	200	Vertical	Pass
5**	11180.599	42.28	-1.47	54.0	11.72	AV	288.00	200	Vertical	Pass
6	15757.987	51.59	0.16	74.0	22.41	Peak	23.00	100	Vertical	Pass
6**	15757.987	42.83	0.16	54.0	11.17	AV	23.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1578.800	38.74	-16.61	74.0	35.26	Peak	360.00	300	Horizontal	Pass
1**	1578.800	29.54	-16.61	54.0	24.46	AV	360.00	300	Horizontal	Pass
2	4391.000	47.99	-4.15	74.0	26.01	Peak	33.00	100	Horizontal	Pass
2**	4391.000	39.02	-4.15	54.0	14.98	AV	33.00	100	Horizontal	Pass
3	5826.000	107.07	-1.67	--	--	Peak	232.00	100	Horizontal	N/A
3**	5826.000	99.94	-1.67	--	--	AV	232.00	100	Horizontal	N/A
4	7712.000	53.33	1.93	74.0	20.67	Peak	232.00	300	Horizontal	Pass
4**	7712.000	44.29	1.93	54.0	9.71	AV	232.00	300	Horizontal	Pass
5	11129.538	51.68	-0.97	74.0	22.32	Peak	16.00	100	Horizontal	Pass
5**	11129.538	43.44	-0.97	54.0	10.56	AV	16.00	100	Horizontal	Pass
6	15760.874	52.02	0.08	74.0	21.98	Peak	128.00	300	Horizontal	Pass
6**	15760.874	43.74	0.08	54.0	10.26	AV	128.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1457.500	38.60	-16.55	74.0	35.40	Peak	350.00	200	Vertical	Pass
1**	1457.500	29.46	-16.55	54.0	24.54	AV	350.00	200	Vertical	Pass
2	4317.000	48.06	-4.00	74.0	25.94	Peak	264.00	100	Vertical	Pass
2**	4317.000	39.44	-4.00	54.0	14.56	AV	264.00	100	Vertical	Pass
3	5824.000	101.00	-1.78	--	--	Peak	40.00	200	Vertical	N/A
3**	5824.000	93.44	-1.78	--	--	AV	40.00	200	Vertical	N/A
4	7500.500	53.67	0.99	74.0	20.33	Peak	76.00	300	Vertical	Pass
4**	7500.500	43.89	0.99	54.0	10.11	AV	76.00	300	Vertical	Pass
5	11139.750	51.91	-0.96	74.0	22.09	Peak	300.00	100	Vertical	Pass
5**	11139.750	42.95	-0.96	54.0	11.05	AV	300.00	100	Vertical	Pass
6	15750.375	51.98	0.36	74.0	22.02	Peak	94.00	300	Vertical	Pass
6**	15750.375	43.26	0.36	54.0	10.74	AV	94.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1503.300	38.74	-16.74	74.0	35.26	Peak	181.00	400	Horizontal	Pass
1**	1503.300	28.90	-16.74	54.0	25.10	AV	181.00	400	Horizontal	Pass
2	4393.500	48.57	-4.10	74.0	25.43	Peak	217.00	300	Horizontal	Pass
2**	4393.500	40.19	-4.10	54.0	13.81	AV	217.00	300	Horizontal	Pass
3	5756.250	104.76	-1.17	--	--	Peak	163.00	150	Horizontal	N/A
3**	5756.250	97.39	-1.17	--	--	AV	163.00	150	Horizontal	N/A
4	7561.750	53.61	1.23	74.0	20.39	Peak	144.00	100	Horizontal	Pass
4**	7561.750	43.85	1.23	54.0	10.15	AV	144.00	100	Horizontal	Pass
5	11167.062	51.89	-1.24	74.0	22.11	Peak	274.00	100	Horizontal	Pass
5**	11167.062	42.00	-1.24	54.0	12.00	AV	274.00	100	Horizontal	Pass
6	15743.287	52.80	0.28	74.0	21.20	Peak	118.00	200	Horizontal	Pass
6**	15743.287	43.62	0.28	54.0	10.38	AV	118.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1571.200	38.75	-16.56	74.0	35.25	Peak	322.00	400	Vertical	Pass
1**	1571.200	29.61	-16.56	54.0	24.39	AV	322.00	400	Vertical	Pass
2	4314.250	48.53	-3.94	74.0	25.47	Peak	262.00	300	Vertical	Pass
2**	4314.250	39.45	-3.94	54.0	14.55	AV	262.00	300	Vertical	Pass
3	5753.500	97.02	-1.21	--	--	Peak	23.00	200	Vertical	N/A
3**	5753.500	89.93	-1.21	--	--	AV	23.00	200	Vertical	N/A
4	7475.000	52.96	1.97	74.0	21.04	Peak	235.00	150	Vertical	Pass
4**	7475.000	44.44	1.97	54.0	9.56	AV	235.00	150	Vertical	Pass
5	11135.000	52.59	-0.97	74.0	21.41	Peak	298.00	150	Vertical	Pass
5**	11135.000	42.67	-0.97	54.0	11.33	AV	298.00	150	Vertical	Pass
6	15748.013	52.82	0.35	74.0	21.18	Peak	9.00	200	Vertical	Pass
6**	15748.013	42.67	0.35	54.0	11.33	AV	9.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.100	38.75	-16.74	74.0	35.25	Peak	302.00	400	Horizontal	Pass
1**	1609.100	28.36	-16.74	54.0	25.64	AV	302.00	400	Horizontal	Pass
2	4320.750	48.32	-4.01	74.0	25.68	Peak	360.00	200	Horizontal	Pass
2**	4320.750	39.26	-4.01	54.0	14.74	AV	360.00	200	Horizontal	Pass
3	5792.250	105.15	-1.71	--	--	Peak	224.00	150	Horizontal	N/A
3**	5792.250	97.74	-1.71	--	--	AV	224.00	150	Horizontal	N/A
4	7476.000	53.76	1.97	74.0	20.24	Peak	0.00	300	Horizontal	Pass
4**	7476.000	43.99	1.97	54.0	10.01	AV	0.00	300	Horizontal	Pass
5	11048.549	52.26	-1.93	74.0	21.74	Peak	327.00	150	Horizontal	Pass
5**	11048.549	42.99	-1.93	54.0	11.01	AV	327.00	150	Horizontal	Pass
6	15937.275	51.92	-0.76	74.0	22.08	Peak	123.00	100	Horizontal	Pass
6**	15937.275	41.60	-0.76	54.0	12.40	AV	123.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1604.900	38.68	-16.48	74.0	35.32	Peak	155.00	200	Vertical	Pass
1**	1604.900	29.76	-16.48	54.0	24.24	AV	155.00	200	Vertical	Pass
2	4353.750	48.52	-4.03	74.0	25.48	Peak	320.00	200	Vertical	Pass
2**	4353.750	39.19	-4.03	54.0	14.81	AV	320.00	200	Vertical	Pass
3	5791.250	97.56	-1.76	--	--	Peak	29.00	100	Vertical	N/A
3**	5791.250	89.58	-1.76	--	--	AV	29.00	100	Vertical	N/A
4	7517.500	53.84	2.00	74.0	20.16	Peak	0.00	200	Vertical	Pass
4**	7517.500	44.47	2.00	54.0	9.53	AV	0.00	200	Vertical	Pass
5	11408.362	52.08	-1.76	74.0	21.92	Peak	341.00	200	Vertical	Pass
5**	11408.362	41.82	-1.76	54.0	12.18	AV	341.00	200	Vertical	Pass
6	15739.612	52.53	0.23	74.0	21.47	Peak	110.00	300	Vertical	Pass
6**	15739.612	44.04	0.23	54.0	9.96	AV	110.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1562.600	37.45	-17.44	74.0	36.55	Peak	300.00	400	Horizontal	Pass
1**	1562.600	28.95	-17.44	54.0	25.05	AV	300.00	400	Horizontal	Pass
2	4379.600	49.52	-3.01	74.0	24.48	Peak	146.00	400	Horizontal	Pass
2**	4379.600	40.52	-3.01	54.0	13.48	AV	146.00	400	Horizontal	Pass
3	5580.200	102.84	-1.03	--	--	Peak	211.00	200	Horizontal	N/A
3**	5580.200	93.54	-1.03	--	--	AV	211.00	200	Horizontal	N/A
4	7250.700	46.93	-3.66	74.0	27.07	Peak	159.00	100	Horizontal	Pass
4**	7250.700	37.23	-3.66	54.0	16.77	AV	159.00	100	Horizontal	Pass
5	12320.187	50.60	1.43	74.0	23.40	Peak	336.00	200	Horizontal	Pass
5**	12320.187	41.84	1.43	54.0	12.16	AV	336.00	200	Horizontal	Pass
6	15687.113	53.86	1.38	74.0	20.14	Peak	0.00	400	Horizontal	Pass
6**	15687.113	44.10	1.38	54.0	9.90	AV	0.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.000	37.46	-17.37	74.0	36.54	Peak	213.00	100	Vertical	Pass
1**	1600.000	27.89	-17.37	54.0	26.11	AV	213.00	100	Vertical	Pass
2	4383.600	49.79	-2.90	74.0	24.21	Peak	199.00	400	Vertical	Pass
2**	4383.600	40.90	-2.90	54.0	13.10	AV	199.00	400	Vertical	Pass
3	5587.200	94.87	-0.86	--	--	Peak	0.00	100	Vertical	N/A
3**	5587.200	87.51	-0.86	--	--	AV	0.00	100	Vertical	N/A
4	7547.400	46.88	-2.49	74.0	27.12	Peak	185.00	300	Vertical	Pass
4**	7547.400	37.02	-2.49	54.0	16.98	AV	185.00	300	Vertical	Pass
5	11930.338	51.13	1.57	74.0	22.87	Peak	360.00	100	Vertical	Pass
5**	11930.338	41.98	1.57	54.0	12.02	AV	360.00	100	Vertical	Pass
6	15618.076	53.64	1.58	74.0	20.36	Peak	166.00	300	Vertical	Pass
6**	15618.076	44.33	1.58	54.0	9.67	AV	166.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1556.400	38.49	-16.94	74.0	35.51	Peak	317.00	400	Horizontal	Pass
1**	1556.400	29.16	-16.94	54.0	24.84	AV	317.00	400	Horizontal	Pass
2	4317.250	48.87	-4.00	74.0	25.13	Peak	152.00	300	Horizontal	Pass
2**	4317.250	40.38	-4.00	54.0	13.62	AV	152.00	300	Horizontal	Pass
3	5766.500	100.71	-0.88	--	--	Peak	169.00	200	Horizontal	N/A
3**	5766.500	93.26	-0.88	--	--	AV	169.00	200	Horizontal	N/A
4	7293.500	53.44	0.48	74.0	20.56	Peak	360.00	300	Horizontal	Pass
4**	7293.500	44.20	0.48	54.0	9.80	AV	360.00	300	Horizontal	Pass
5	11127.400	52.05	-0.98	74.0	21.95	Peak	79.00	100	Horizontal	Pass
5**	11127.400	43.01	-0.98	54.0	10.99	AV	79.00	100	Horizontal	Pass
6	15756.937	53.29	0.18	74.0	20.71	Peak	271.00	400	Horizontal	Pass
6**	15756.937	44.05	0.18	54.0	9.95	AV	271.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1523.400	38.77	-16.79	74.0	35.23	Peak	154.00	100	Vertical	Pass
1**	1523.400	29.43	-16.79	54.0	24.57	AV	154.00	100	Vertical	Pass
2	4389.000	47.91	-4.10	74.0	26.09	Peak	13.00	100	Vertical	Pass
2**	4389.000	38.85	-4.10	54.0	15.15	AV	13.00	100	Vertical	Pass
3	5773.750	94.00	-1.01	--	--	Peak	40.00	200	Vertical	N/A
3**	5773.750	86.78	-1.01	--	--	AV	40.00	200	Vertical	N/A
4	7348.750	53.53	1.12	74.0	20.47	Peak	304.00	100	Vertical	Pass
4**	7348.750	43.99	1.12	54.0	10.01	AV	304.00	100	Vertical	Pass
5	11135.000	51.91	-0.97	74.0	22.09	Peak	93.00	150	Vertical	Pass
5**	11135.000	42.50	-0.97	54.0	11.50	AV	93.00	150	Vertical	Pass
6	15723.338	51.90	0.01	74.0	22.10	Peak	0.00	400	Vertical	Pass
6**	15723.338	42.84	0.01	54.0	11.16	AV	0.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1543.600	39.19	-16.48	74.0	34.81	Peak	43.00	100	Horizontal	Pass
1**	1543.600	29.68	-16.48	54.0	24.32	AV	43.00	100	Horizontal	Pass
2	4355.750	49.30	-3.98	74.0	24.70	Peak	307.00	300	Horizontal	Pass
2**	4355.750	39.41	-3.98	54.0	14.59	AV	307.00	300	Horizontal	Pass
3	5750.750	109.67	-1.30	--	--	Peak	163.00	200	Horizontal	N/A
3**	5750.750	100.14	-1.30	--	--	AV	163.00	200	Horizontal	N/A
4	7344.000	53.44	1.37	74.0	20.56	Peak	4.00	200	Horizontal	Pass
4**	7344.000	44.87	1.37	54.0	9.13	AV	4.00	200	Horizontal	Pass
5	11074.201	52.16	-1.49	74.0	21.84	Peak	46.00	150	Horizontal	Pass
5**	11074.201	42.31	-1.49	54.0	11.69	AV	46.00	150	Horizontal	Pass
6	15753.000	52.84	0.29	74.0	21.16	Peak	134.00	400	Horizontal	Pass
6**	15753.000	44.12	0.29	54.0	9.88	AV	134.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1550.100	38.69	-16.64	74.0	35.31	Peak	220.00	100	Vertical	Pass
1**	1550.100	29.79	-16.64	54.0	24.21	AV	220.00	100	Vertical	Pass
2	4379.250	48.48	-4.13	74.0	25.52	Peak	81.00	300	Vertical	Pass
2**	4379.250	38.63	-4.13	54.0	15.37	AV	81.00	300	Vertical	Pass
3	5743.750	100.32	-1.70	--	--	Peak	30.00	150	Vertical	N/A
3**	5743.750	92.83	-1.70	--	--	AV	30.00	150	Vertical	N/A
4	7452.500	53.46	1.28	74.0	20.54	Peak	64.00	300	Vertical	Pass
4**	7452.500	43.90	1.28	54.0	10.10	AV	64.00	300	Vertical	Pass
5	11128.825	53.26	-0.97	74.0	20.74	Peak	169.00	150	Vertical	Pass
5**	11128.825	44.21	-0.97	54.0	9.79	AV	169.00	150	Vertical	Pass
6	15853.275	52.24	-0.71	74.0	21.76	Peak	72.00	100	Vertical	Pass
6**	15853.275	41.68	-0.71	54.0	12.32	AV	72.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1544.700	38.76	-16.42	74.0	35.24	Peak	4.00	100	Horizontal	Pass
1**	1544.700	29.44	-16.42	54.0	24.56	AV	4.00	100	Horizontal	Pass
2	4322.500	48.52	-4.16	74.0	25.48	Peak	122.00	400	Horizontal	Pass
2**	4322.500	38.95	-4.16	54.0	15.05	AV	122.00	400	Horizontal	Pass
3	5783.000	108.82	-1.76	--	--	Peak	229.00	200	Horizontal	N/A
3**	5783.000	99.88	-1.76	--	--	AV	229.00	200	Horizontal	N/A
4	7356.000	53.33	0.69	74.0	20.67	Peak	336.00	400	Horizontal	Pass
4**	7356.000	43.93	0.69	54.0	10.07	AV	336.00	400	Horizontal	Pass
5	10835.276	52.13	-2.18	74.0	21.87	Peak	268.00	150	Horizontal	Pass
5**	10835.276	42.43	-2.18	54.0	11.57	AV	268.00	150	Horizontal	Pass
6	15746.700	53.68	0.33	74.0	20.32	Peak	338.00	100	Horizontal	Pass
6**	15746.700	43.66	0.33	54.0	10.34	AV	338.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1540.600	39.50	-16.46	74.0	34.50	Peak	94.00	200	Vertical	Pass
1**	1540.600	29.68	-16.46	54.0	24.32	AV	94.00	200	Vertical	Pass
2	4381.000	48.49	-4.13	74.0	25.51	Peak	360.00	400	Vertical	Pass
2**	4381.000	38.99	-4.13	54.0	15.01	AV	360.00	400	Vertical	Pass
3	5784.750	101.76	-1.73	--	--	Peak	40.00	150	Vertical	N/A
3**	5784.750	93.14	-1.73	--	--	AV	40.00	150	Vertical	N/A
4	7501.000	53.42	0.99	74.0	20.58	Peak	224.00	400	Vertical	Pass
4**	7501.000	44.96	0.99	54.0	9.04	AV	224.00	400	Vertical	Pass
5	11148.063	52.06	-0.95	74.0	21.94	Peak	191.00	200	Vertical	Pass
5**	11148.063	42.52	-0.95	54.0	11.48	AV	191.00	200	Vertical	Pass
6	15744.600	52.47	0.30	74.0	21.53	Peak	224.00	300	Vertical	Pass
6**	15744.600	43.97	0.30	54.0	10.03	AV	224.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1522.900	38.44	-16.80	74.0	35.56	Peak	276.00	400	Horizontal	Pass
1**	1522.900	29.56	-16.80	54.0	24.44	AV	276.00	400	Horizontal	Pass
2	4331.000	48.74	-4.23	74.0	25.26	Peak	0.00	200	Horizontal	Pass
2**	4331.000	39.29	-4.23	54.0	14.71	AV	0.00	200	Horizontal	Pass
3	5825.750	109.89	-1.69	--	--	Peak	224.00	200	Horizontal	N/A
3**	5825.750	100.34	-1.69	--	--	AV	224.00	200	Horizontal	N/A
4	7347.750	53.39	1.21	74.0	20.61	Peak	197.00	400	Horizontal	Pass
4**	7347.750	45.04	1.21	54.0	8.96	AV	197.00	400	Horizontal	Pass
5	10706.550	51.95	-2.33	74.0	22.05	Peak	266.00	200	Horizontal	Pass
5**	10706.550	42.46	-2.33	54.0	11.54	AV	266.00	200	Horizontal	Pass
6	15747.750	52.31	0.34	74.0	21.69	Peak	186.00	200	Horizontal	Pass
6**	15747.750	44.29	0.34	54.0	9.71	AV	186.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1442.000	38.84	-16.45	74.0	35.16	Peak	188.00	100	Vertical	Pass
1**	1442.000	29.35	-16.45	54.0	24.65	AV	188.00	100	Vertical	Pass
2	4356.000	48.07	-3.97	74.0	25.93	Peak	235.00	400	Vertical	Pass
2**	4356.000	39.43	-3.97	54.0	14.57	AV	235.00	400	Vertical	Pass
3	5824.000	101.12	-1.78	--	--	Peak	31.00	100	Vertical	N/A
3**	5824.000	94.35	-1.78	--	--	AV	31.00	100	Vertical	N/A
4	7539.000	54.03	2.10	74.0	19.97	Peak	246.00	200	Vertical	Pass
4**	7539.000	44.72	2.10	54.0	9.28	AV	246.00	200	Vertical	Pass
5	11161.362	52.28	-1.14	74.0	21.72	Peak	213.00	100	Vertical	Pass
5**	11161.362	43.17	-1.14	54.0	10.83	AV	213.00	100	Vertical	Pass
6	16100.813	52.63	0.13	74.0	21.37	Peak	314.00	200	Vertical	Pass
6**	16100.813	42.86	0.13	54.0	11.14	AV	314.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1448.700	38.67	-16.49	74.0	35.33	Peak	237.00	200	Horizontal	Pass
1**	1448.700	29.73	-16.49	54.0	24.27	AV	237.00	200	Horizontal	Pass
2	4361.750	49.06	-4.00	74.0	24.94	Peak	270.00	200	Horizontal	Pass
2**	4361.750	38.46	-4.00	54.0	15.54	AV	270.00	200	Horizontal	Pass
3	5753.250	106.22	-1.21	--	--	Peak	163.00	200	Horizontal	N/A
3**	5753.250	97.39	-1.21	--	--	AV	163.00	200	Horizontal	N/A
4	7620.000	53.31	1.13	74.0	20.69	Peak	340.00	300	Horizontal	Pass
4**	7620.000	43.58	1.13	54.0	10.42	AV	340.00	300	Horizontal	Pass
5	11118.137	52.15	-0.99	74.0	21.85	Peak	94.00	150	Horizontal	Pass
5**	11118.137	42.99	-0.99	54.0	11.01	AV	94.00	150	Horizontal	Pass
6	15735.412	52.47	0.17	74.0	21.53	Peak	70.00	100	Horizontal	Pass
6**	15735.412	42.61	0.17	54.0	11.39	AV	70.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1440.100	39.23	-16.56	74.0	34.77	Peak	257.00	400	Vertical	Pass
1**	1440.100	29.14	-16.56	54.0	24.86	AV	257.00	400	Vertical	Pass
2	4393.250	48.42	-4.12	74.0	25.58	Peak	117.00	100	Vertical	Pass
2**	4393.250	38.37	-4.12	54.0	15.63	AV	117.00	100	Vertical	Pass
3	5756.000	98.10	-1.18	--	--	Peak	30.00	150	Vertical	N/A
3**	5756.000	89.93	-1.18	--	--	AV	30.00	150	Vertical	N/A
4	7344.500	53.22	1.36	74.0	20.78	Peak	117.00	400	Vertical	Pass
4**	7344.500	44.15	1.36	54.0	9.85	AV	117.00	400	Vertical	Pass
5	11173.238	51.89	-1.34	74.0	22.11	Peak	5.00	150	Vertical	Pass
5**	11173.238	42.68	-1.34	54.0	11.32	AV	5.00	150	Vertical	Pass
6	15765.599	51.29	-0.05	74.0	22.71	Peak	47.00	300	Vertical	Pass
6**	15765.599	42.86	-0.05	54.0	11.14	AV	47.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1479.300	38.59	-16.23	74.0	35.41	Peak	0.00	300	Horizontal	Pass
1**	1479.300	29.47	-16.23	54.0	24.53	AV	0.00	300	Horizontal	Pass
2	4165.250	48.34	-4.71	74.0	25.66	Peak	82.00	100	Horizontal	Pass
2**	4165.250	37.90	-4.71	54.0	16.10	AV	82.00	100	Horizontal	Pass
3	5787.250	102.53	-1.72	--	--	Peak	251.00	100	Horizontal	N/A
3**	5787.250	93.56	-1.72	--	--	AV	251.00	100	Horizontal	N/A
4	7510.500	54.50	1.74	74.0	19.50	Peak	312.00	400	Horizontal	Pass
4**	7510.500	45.07	1.74	54.0	8.93	AV	312.00	400	Horizontal	Pass
5	10725.550	52.70	-2.03	74.0	21.30	Peak	329.00	150	Horizontal	Pass
5**	10725.550	43.04	-2.03	54.0	10.96	AV	329.00	150	Horizontal	Pass
6	15755.888	52.69	0.21	74.0	21.31	Peak	113.00	300	Horizontal	Pass
6**	15755.888	43.19	0.21	54.0	10.81	AV	113.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1486.100	38.59	-16.60	74.0	35.41	Peak	159.00	300	Vertical	Pass
1**	1486.100	29.55	-16.60	54.0	24.45	AV	159.00	300	Vertical	Pass
2	4319.250	49.08	-3.97	74.0	24.92	Peak	360.00	400	Vertical	Pass
2**	4319.250	39.33	-3.97	54.0	14.67	AV	360.00	400	Vertical	Pass
3	5759.000	96.45	-0.98	--	--	Peak	33.00	200	Vertical	N/A
3**	5759.000	85.51	-0.98	--	--	AV	33.00	200	Vertical	N/A
4	7543.250	53.32	1.98	74.0	20.68	Peak	321.00	100	Vertical	Pass
4**	7543.250	44.55	1.98	54.0	9.45	AV	321.00	100	Vertical	Pass
5	11184.162	52.01	-1.53	74.0	21.99	Peak	206.00	200	Vertical	Pass
5**	11184.162	42.78	-1.53	54.0	11.22	AV	206.00	200	Vertical	Pass
6	16100.813	52.15	0.13	74.0	21.85	Peak	0.00	300	Vertical	Pass
6**	16100.813	42.26	0.13	54.0	11.74	AV	0.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1550.400	38.00	-17.19	74.0	36.00	Peak	288.00	300	Horizontal	Pass
1**	1550.400	28.44	-17.19	54.0	25.56	AV	288.00	300	Horizontal	Pass
2	4382.800	49.86	-2.95	74.0	24.14	Peak	296.00	300	Horizontal	Pass
2**	4382.800	40.77	-2.95	54.0	13.23	AV	296.00	300	Horizontal	Pass
3	5181.000	109.14	-1.69	--	--	Peak	140.00	200	Horizontal	N/A
3**	5181.000	102.14	-1.69	--	--	AV	140.00	200	Horizontal	N/A
4	7335.513	47.79	-3.35	74.0	26.21	Peak	335.00	200	Horizontal	Pass
4**	7335.513	37.65	-3.35	54.0	16.35	AV	335.00	200	Horizontal	Pass
5	11929.475	50.66	1.56	74.0	23.34	Peak	299.00	200	Horizontal	Pass
5**	11929.475	41.55	1.56	54.0	12.45	AV	299.00	200	Horizontal	Pass
6	15796.838	53.65	2.23	74.0	20.35	Peak	160.00	200	Horizontal	Pass
6**	15796.838	44.73	2.23	54.0	9.27	AV	160.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1555.000	38.91	-17.13	74.0	35.09	Peak	7.00	100	Vertical	Pass
1**	1555.000	28.50	-17.13	54.0	25.50	AV	7.00	100	Vertical	Pass
2	4379.000	49.55	-2.96	74.0	24.45	Peak	103.00	200	Vertical	Pass
2**	4379.000	40.35	-2.96	54.0	13.65	AV	103.00	200	Vertical	Pass
3	5179.200	99.35	-1.73	--	--	Peak	6.00	150	Vertical	N/A
3**	5179.200	91.53	-1.73	--	--	AV	6.00	150	Vertical	N/A
4	7618.125	47.37	-2.90	74.0	26.63	Peak	51.00	300	Vertical	Pass
4**	7618.125	37.48	-2.90	54.0	16.52	AV	51.00	300	Vertical	Pass
5	12218.412	51.03	1.21	74.0	22.97	Peak	338.00	100	Vertical	Pass
5**	12218.412	41.64	1.21	54.0	12.36	AV	338.00	100	Vertical	Pass
6	15840.412	54.32	1.44	74.0	19.68	Peak	200.00	200	Vertical	Pass
6**	15840.412	44.59	1.44	54.0	9.41	AV	200.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1551.100	38.05	-17.03	74.0	35.95	Peak	243.00	100	Horizontal	Pass
1**	1551.100	28.58	-17.03	54.0	25.42	AV	243.00	100	Horizontal	Pass
2	4381.200	48.71	-3.01	74.0	25.29	Peak	330.00	100	Horizontal	Pass
2**	4381.200	40.70	-3.01	54.0	13.30	AV	330.00	100	Horizontal	Pass
3	5219.200	108.36	-2.86	--	--	Peak	132.00	100	Horizontal	N/A
3**	5219.200	101.72	-2.86	--	--	AV	132.00	100	Horizontal	N/A
4	7420.900	46.72	-4.00	74.0	27.28	Peak	78.00	400	Horizontal	Pass
4**	7420.900	36.99	-4.00	54.0	17.01	AV	78.00	400	Horizontal	Pass
5	12283.388	51.46	1.78	74.0	22.54	Peak	360.00	200	Horizontal	Pass
5**	12283.388	41.94	1.78	54.0	12.06	AV	360.00	200	Horizontal	Pass
6	15580.276	53.89	1.40	74.0	20.11	Peak	33.00	100	Horizontal	Pass
6**	15580.276	43.68	1.40	54.0	10.32	AV	33.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1570.300	38.04	-17.29	74.0	35.96	Peak	43.00	200	Vertical	Pass
1**	1570.300	28.78	-17.29	54.0	25.22	AV	43.00	200	Vertical	Pass
2	4389.600	49.73	-3.22	74.0	24.27	Peak	11.00	100	Vertical	Pass
2**	4389.600	40.35	-3.22	54.0	13.65	AV	11.00	100	Vertical	Pass
3	5221.400	98.16	-2.60	--	--	Peak	181.00	200	Vertical	N/A
3**	5221.400	91.62	-2.60	--	--	AV	181.00	200	Vertical	N/A
4	7391.575	47.02	-4.08	74.0	26.98	Peak	103.00	400	Vertical	Pass
4**	7391.575	37.27	-4.08	54.0	16.73	AV	103.00	400	Vertical	Pass
5	12256.362	51.02	1.01	74.0	22.98	Peak	225.00	100	Vertical	Pass
5**	12256.362	41.23	1.01	54.0	12.77	AV	225.00	100	Vertical	Pass
6	15850.387	54.27	1.32	74.0	19.73	Peak	178.00	200	Vertical	Pass
6**	15850.387	45.34	1.32	54.0	8.66	AV	178.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1594.700	38.23	-17.17	74.0	35.77	Peak	169.00	400	Horizontal	Pass
1**	1594.700	28.33	-17.17	54.0	25.67	AV	169.00	400	Horizontal	Pass
2	4379.600	49.44	-3.01	74.0	24.56	Peak	19.00	400	Horizontal	Pass
2**	4379.600	40.13	-3.01	54.0	13.87	AV	19.00	400	Horizontal	Pass
3	5241.400	109.16	-1.93	--	--	Peak	120.00	150	Horizontal	N/A
3**	5241.400	102.49	-1.93	--	--	AV	120.00	150	Horizontal	N/A
4	7424.637	46.80	-3.96	74.0	27.20	Peak	206.00	300	Horizontal	Pass
4**	7424.637	36.93	-3.96	54.0	17.07	AV	206.00	300	Horizontal	Pass
5	11990.138	52.01	1.14	74.0	21.99	Peak	0.00	100	Horizontal	Pass
5**	11990.138	40.87	1.14	54.0	13.13	AV	0.00	100	Horizontal	Pass
6	15811.276	53.80	2.14	74.0	20.20	Peak	25.00	400	Horizontal	Pass
6**	15811.276	45.10	2.14	54.0	8.90	AV	25.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1514.800	38.07	-17.46	74.0	35.93	Peak	104.00	400	Vertical	Pass
1**	1514.800	28.46	-17.46	54.0	25.54	AV	104.00	400	Vertical	Pass
2	4390.200	50.02	-3.36	74.0	23.98	Peak	248.00	400	Vertical	Pass
2**	4390.200	40.07	-3.36	54.0	13.93	AV	248.00	400	Vertical	Pass
3	5238.000	98.96	-1.86	--	--	Peak	181.00	150	Vertical	N/A
3**	5238.000	91.40	-1.86	--	--	AV	181.00	150	Vertical	N/A
4	7616.112	47.34	-2.88	74.0	26.66	Peak	154.00	200	Vertical	Pass
4**	7616.112	38.75	-2.88	54.0	15.25	AV	154.00	200	Vertical	Pass
5	11630.763	50.74	-0.20	74.0	23.26	Peak	278.00	150	Vertical	Pass
5**	11630.763	41.39	-0.20	54.0	12.61	AV	278.00	150	Vertical	Pass
6	15799.463	54.56	2.32	74.0	19.44	Peak	343.00	400	Vertical	Pass
6**	15799.463	45.43	2.32	54.0	8.57	AV	343.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1601.200	37.76	-17.34	74.0	36.24	Peak	238.00	300	Horizontal	Pass
1**	1601.200	28.00	-17.34	54.0	26.00	AV	238.00	300	Horizontal	Pass
2	4360.400	48.90	-2.65	74.0	25.10	Peak	234.00	300	Horizontal	Pass
2**	4360.400	40.11	-2.65	54.0	13.89	AV	234.00	300	Horizontal	Pass
3	5181.200	107.73	-1.69	--	--	Peak	168.00	200	Horizontal	N/A
3**	5181.200	100.76	-1.69	--	--	AV	168.00	200	Horizontal	N/A
4	7620.137	47.61	-3.00	74.0	26.39	Peak	73.00	100	Horizontal	Pass
4**	7620.137	37.28	-3.00	54.0	16.72	AV	73.00	100	Horizontal	Pass
5	11896.125	50.87	1.70	74.0	23.13	Peak	55.00	200	Horizontal	Pass
5**	11896.125	41.53	1.70	54.0	12.47	AV	55.00	200	Horizontal	Pass
6	15794.737	54.33	2.16	74.0	19.67	Peak	223.00	400	Horizontal	Pass
6**	15794.737	44.76	2.16	54.0	9.24	AV	223.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1495.400	37.86	-17.22	74.0	36.14	Peak	331.00	400	Vertical	Pass
1**	1495.400	28.56	-17.22	54.0	25.44	AV	331.00	400	Vertical	Pass
2	4378.200	49.25	-2.90	74.0	24.75	Peak	90.00	300	Vertical	Pass
2**	4378.200	40.82	-2.90	54.0	13.18	AV	90.00	300	Vertical	Pass
3	5182.800	97.43	-1.74	--	--	Peak	169.00	100	Vertical	N/A
3**	5182.800	92.01	-1.74	--	--	AV	169.00	100	Vertical	N/A
4	7467.763	46.58	-3.85	74.0	27.42	Peak	329.00	200	Vertical	Pass
4**	7467.763	37.40	-3.85	54.0	16.60	AV	329.00	200	Vertical	Pass
5	11940.688	51.41	1.67	74.0	22.59	Peak	275.00	150	Vertical	Pass
5**	11940.688	41.55	1.67	54.0	12.45	AV	275.00	150	Vertical	Pass
6	16086.375	54.34	1.50	74.0	19.66	Peak	110.00	300	Vertical	Pass
6**	16086.375	44.65	1.50	54.0	9.35	AV	110.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1598.400	37.97	-17.45	74.0	36.03	Peak	169.00	200	Horizontal	Pass
1**	1598.400	28.26	-17.45	54.0	25.74	AV	169.00	200	Horizontal	Pass
2	4384.200	49.77	-2.88	74.0	24.23	Peak	0.00	300	Horizontal	Pass
2**	4384.200	40.52	-2.88	54.0	13.48	AV	0.00	300	Horizontal	Pass
3	5222.400	107.67	-2.70	--	--	Peak	157.00	150	Horizontal	N/A
3**	5222.400	100.98	-2.70	--	--	AV	157.00	150	Horizontal	N/A
4	7465.462	47.16	-3.76	74.0	26.84	Peak	154.00	400	Horizontal	Pass
4**	7465.462	37.65	-3.76	54.0	16.35	AV	154.00	400	Horizontal	Pass
5	12522.875	50.93	1.42	74.0	23.07	Peak	66.00	150	Horizontal	Pass
5**	12522.875	40.79	1.42	54.0	13.21	AV	66.00	150	Horizontal	Pass
6	15673.725	53.75	1.51	74.0	20.25	Peak	303.00	200	Horizontal	Pass
6**	15673.725	45.26	1.51	54.0	8.74	AV	303.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1550.100	38.74	-17.26	74.0	35.26	Peak	129.00	300	Vertical	Pass
1**	1550.100	29.03	-17.26	54.0	24.97	AV	129.00	300	Vertical	Pass
2	4374.600	49.28	-3.09	74.0	24.72	Peak	16.00	300	Vertical	Pass
2**	4374.600	40.12	-3.09	54.0	13.88	AV	16.00	300	Vertical	Pass
3	5218.000	97.19	-2.66	--	--	Peak	16.00	200	Vertical	N/A
3**	5218.000	90.40	-2.66	--	--	AV	16.00	200	Vertical	N/A
4	7341.550	47.03	-3.65	74.0	26.97	Peak	0.00	300	Vertical	Pass
4**	7341.550	38.94	-3.65	54.0	15.06	AV	0.00	300	Vertical	Pass
5	11986.975	51.12	1.04	74.0	22.88	Peak	172.00	100	Vertical	Pass
5**	11986.975	40.66	1.04	54.0	13.34	AV	172.00	100	Vertical	Pass
6	15853.799	53.81	1.23	74.0	20.19	Peak	28.00	400	Vertical	Pass
6**	15853.799	43.99	1.23	54.0	10.01	AV	28.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1528.600	38.84	-17.50	74.0	35.16	Peak	93.00	400	Horizontal	Pass
1**	1528.600	28.62	-17.50	54.0	25.38	AV	93.00	400	Horizontal	Pass
2	4384.400	50.58	-2.90	74.0	23.42	Peak	39.00	300	Horizontal	Pass
2**	4384.400	42.34	-2.90	54.0	11.66	AV	39.00	300	Horizontal	Pass
3	5241.600	109.25	-1.92	--	--	Peak	148.00	150	Horizontal	N/A
3**	5241.600	102.89	-1.92	--	--	AV	148.00	150	Horizontal	N/A
4	7680.513	48.15	-2.64	74.0	25.85	Peak	133.00	200	Horizontal	Pass
4**	7680.513	40.64	-2.64	54.0	13.36	AV	133.00	200	Horizontal	Pass
5	12498.725	51.66	1.65	74.0	22.34	Peak	21.00	200	Horizontal	Pass
5**	12498.725	42.53	1.65	54.0	11.47	AV	21.00	200	Horizontal	Pass
6	15771.638	54.70	1.13	74.0	19.30	Peak	210.00	100	Horizontal	Pass
6**	15771.638	43.50	1.13	54.0	10.50	AV	210.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1536.500	38.35	-17.33	74.0	35.65	Peak	110.00	100	Vertical	Pass
1**	1536.500	28.86	-17.33	54.0	25.14	AV	110.00	100	Vertical	Pass
2	4383.800	51.32	-2.88	74.0	22.68	Peak	173.00	400	Vertical	Pass
2**	4383.800	41.64	-2.88	54.0	12.36	AV	173.00	400	Vertical	Pass
3	5238.200	99.86	-1.86	--	--	Peak	195.00	150	Vertical	N/A
3**	5238.200	93.63	-1.86	--	--	AV	195.00	150	Vertical	N/A
4	7354.487	48.31	-3.96	74.0	25.69	Peak	332.00	400	Vertical	Pass
4**	7354.487	38.95	-3.96	54.0	15.05	AV	332.00	400	Vertical	Pass
5	12453.300	51.94	1.88	74.0	22.06	Peak	13.00	100	Vertical	Pass
5**	12453.300	42.47	1.88	54.0	11.53	AV	13.00	100	Vertical	Pass
6	16074.299	54.83	1.51	74.0	19.17	Peak	360.00	300	Vertical	Pass
6**	16074.299	46.31	1.51	54.0	7.69	AV	360.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1438.000	38.96	-17.04	74.0	35.04	Peak	263.00	400	Horizontal	Pass
1**	1438.000	29.28	-17.04	54.0	24.72	AV	263.00	400	Horizontal	Pass
2	4375.000	50.08	-3.04	74.0	23.92	Peak	182.00	300	Horizontal	Pass
2**	4375.000	41.31	-3.04	54.0	12.69	AV	182.00	300	Horizontal	Pass
3	5188.800	106.68	-1.76	--	--	Peak	171.00	200	Horizontal	N/A
3**	5188.800	100.56	-1.76	--	--	AV	171.00	200	Horizontal	N/A
4	7334.938	48.13	-3.40	74.0	25.87	Peak	360.00	200	Horizontal	Pass
4**	7334.938	39.32	-3.40	54.0	14.68	AV	360.00	200	Horizontal	Pass
5	12267.000	51.53	1.35	74.0	22.47	Peak	45.00	200	Horizontal	Pass
5**	12267.000	42.10	1.35	54.0	11.90	AV	45.00	200	Horizontal	Pass
6	16031.513	55.27	0.72	74.0	18.73	Peak	254.00	400	Horizontal	Pass
6**	16031.513	44.95	0.72	54.0	9.05	AV	254.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1518.200	38.65	-17.35	74.0	35.35	Peak	0.00	100	Vertical	Pass
1**	1518.200	29.31	-17.35	54.0	24.69	AV	0.00	100	Vertical	Pass
2	4283.200	50.71	-3.26	74.0	23.29	Peak	263.00	200	Vertical	Pass
2**	4283.200	41.49	-3.26	54.0	12.51	AV	263.00	200	Vertical	Pass
3	5188.200	97.43	-1.67	--	--	Peak	188.00	200	Vertical	N/A
3**	5188.200	90.89	-1.67	--	--	AV	188.00	200	Vertical	N/A
4	7450.513	47.83	-3.91	74.0	26.17	Peak	112.00	300	Vertical	Pass
4**	7450.513	39.05	-3.91	54.0	14.95	AV	112.00	300	Vertical	Pass
5	11528.125	52.71	-0.53	74.0	21.29	Peak	281.00	100	Vertical	Pass
5**	11528.125	42.54	-0.53	54.0	11.46	AV	281.00	100	Vertical	Pass
6	15806.550	55.01	2.24	74.0	18.99	Peak	323.00	200	Vertical	Pass
6**	15806.550	45.73	2.24	54.0	8.27	AV	323.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1535.800	38.63	-17.29	74.0	35.37	Peak	285.00	100	Horizontal	Pass
1**	1535.800	29.02	-17.29	54.0	24.98	AV	285.00	100	Horizontal	Pass
2	4382.200	50.37	-2.99	74.0	23.63	Peak	194.00	300	Horizontal	Pass
2**	4382.200	41.49	-2.99	54.0	12.51	AV	194.00	300	Horizontal	Pass
3	5232.200	106.21	-2.13	--	--	Peak	142.00	150	Horizontal	N/A
3**	5232.200	99.50	-2.13	--	--	AV	142.00	150	Horizontal	N/A
4	7723.350	48.33	-3.38	74.0	25.67	Peak	136.00	300	Horizontal	Pass
4**	7723.350	38.53	-3.38	54.0	15.47	AV	136.00	300	Horizontal	Pass
5	11796.076	51.56	0.90	74.0	22.44	Peak	153.00	150	Horizontal	Pass
5**	11796.076	42.24	0.90	54.0	11.76	AV	153.00	150	Horizontal	Pass
6	16163.812	54.60	1.01	74.0	19.40	Peak	89.00	200	Horizontal	Pass
6**	16163.812	44.74	1.01	54.0	9.26	AV	89.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1601.900	38.43	-17.34	74.0	35.57	Peak	175.00	300	Vertical	Pass
1**	1601.900	28.75	-17.34	54.0	25.25	AV	175.00	300	Vertical	Pass
2	4373.200	50.29	-3.21	74.0	23.71	Peak	360.00	200	Vertical	Pass
2**	4373.200	40.80	-3.21	54.0	13.20	AV	360.00	200	Vertical	Pass
3	5231.400	97.55	-2.24	--	--	Peak	185.00	200	Vertical	N/A
3**	5231.400	89.77	-2.24	--	--	AV	185.00	200	Vertical	N/A
4	7622.437	48.18	-3.02	74.0	25.82	Peak	236.00	100	Vertical	Pass
4**	7622.437	38.77	-3.02	54.0	15.23	AV	236.00	100	Vertical	Pass
5	11554.000	51.87	-0.42	74.0	22.13	Peak	203.00	100	Vertical	Pass
5**	11554.000	41.73	-0.42	54.0	12.27	AV	203.00	100	Vertical	Pass
6	15798.150	55.07	2.27	74.0	18.93	Peak	271.00	400	Vertical	Pass
6**	15798.150	45.39	2.27	54.0	8.61	AV	271.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1547.700	39.39	-17.06	74.0	34.61	Peak	131.00	200	Horizontal	Pass
1**	1547.700	29.30	-17.06	54.0	24.70	AV	131.00	200	Horizontal	Pass
2	4384.200	50.33	-2.88	74.0	23.67	Peak	286.00	200	Horizontal	Pass
2**	4384.200	42.30	-2.88	54.0	11.70	AV	286.00	200	Horizontal	Pass
3	5179.200	108.56	-1.73	--	--	Peak	151.00	100	Horizontal	N/A
3**	5179.200	102.31	-1.73	--	--	AV	151.00	100	Horizontal	N/A
4	7682.525	47.94	-2.71	74.0	26.06	Peak	332.00	300	Horizontal	Pass
4**	7682.525	38.89	-2.71	54.0	15.11	AV	332.00	300	Horizontal	Pass
5	12227.900	52.05	1.31	74.0	21.95	Peak	221.00	200	Horizontal	Pass
5**	12227.900	42.06	1.31	54.0	11.94	AV	221.00	200	Horizontal	Pass
6	15800.513	55.34	2.33	74.0	18.66	Peak	70.00	300	Horizontal	Pass
6**	15800.513	45.18	2.33	54.0	8.82	AV	70.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1493.800	38.83	-17.15	74.0	35.17	Peak	220.00	100	Vertical	Pass
1**	1493.800	30.60	-17.15	54.0	23.40	AV	220.00	100	Vertical	Pass
2	4372.800	49.85	-3.16	74.0	24.15	Peak	142.00	100	Vertical	Pass
2**	4372.800	41.10	-3.16	54.0	12.90	AV	142.00	100	Vertical	Pass
3	5183.000	98.82	-1.75	--	--	Peak	183.00	150	Vertical	N/A
3**	5183.000	91.36	-1.75	--	--	AV	183.00	150	Vertical	N/A
4	7456.550	48.35	-3.99	74.0	25.65	Peak	12.00	100	Vertical	Pass
4**	7456.550	38.66	-3.99	54.0	15.34	AV	12.00	100	Vertical	Pass
5	11593.099	52.06	-0.18	74.0	21.94	Peak	0.00	200	Vertical	Pass
5**	11593.099	41.93	-0.18	54.0	12.07	AV	0.00	200	Vertical	Pass
6	15673.463	54.78	1.50	74.0	19.22	Peak	329.00	100	Vertical	Pass
6**	15673.463	45.69	1.50	54.0	8.31	AV	329.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1621.400	38.65	-17.14	74.0	35.35	Peak	141.00	100	Horizontal	Pass
1**	1621.400	29.11	-17.14	54.0	24.89	AV	141.00	100	Horizontal	Pass
2	4372.800	50.26	-3.16	74.0	23.74	Peak	79.00	400	Horizontal	Pass
2**	4372.800	40.61	-3.16	54.0	13.39	AV	79.00	400	Horizontal	Pass
3	5222.200	108.60	-2.68	--	--	Peak	139.00	100	Horizontal	N/A
3**	5222.200	101.48	-2.68	--	--	AV	139.00	100	Horizontal	N/A
4	7380.075	48.61	-3.60	74.0	25.39	Peak	0.00	200	Horizontal	Pass
4**	7380.075	38.91	-3.60	54.0	15.09	AV	0.00	200	Horizontal	Pass
5	12202.313	51.84	0.74	74.0	22.16	Peak	220.00	200	Horizontal	Pass
5**	12202.313	43.03	0.74	54.0	10.97	AV	220.00	200	Horizontal	Pass
6	15616.763	54.66	1.54	74.0	19.34	Peak	163.00	200	Horizontal	Pass
6**	15616.763	45.47	1.54	54.0	8.53	AV	163.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.800	38.70	-17.04	74.0	35.30	Peak	1.00	300	Vertical	Pass
1**	1439.800	28.87	-17.04	54.0	25.13	AV	1.00	300	Vertical	Pass
2	4380.800	50.10	-3.02	74.0	23.90	Peak	18.00	300	Vertical	Pass
2**	4380.800	41.12	-3.02	54.0	12.88	AV	18.00	300	Vertical	Pass
3	5220.800	98.73	-2.64	--	--	Peak	194.00	200	Vertical	N/A
3**	5220.800	91.86	-2.64	--	--	AV	194.00	200	Vertical	N/A
4	7451.663	48.83	-3.91	74.0	25.17	Peak	78.00	300	Vertical	Pass
4**	7451.663	39.11	-3.91	54.0	14.89	AV	78.00	300	Vertical	Pass
5	11947.013	52.15	1.48	74.0	21.85	Peak	78.00	150	Vertical	Pass
5**	11947.013	42.46	1.48	54.0	11.54	AV	78.00	150	Vertical	Pass
6	15804.450	54.60	2.28	74.0	19.40	Peak	53.00	300	Vertical	Pass
6**	15804.450	45.45	2.28	54.0	8.55	AV	53.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1555.700	38.58	-17.14	74.0	35.42	Peak	283.00	400	Horizontal	Pass
1**	1555.700	29.90	-17.14	54.0	24.10	AV	283.00	400	Horizontal	Pass
2	4369.600	49.93	-2.75	74.0	24.07	Peak	37.00	200	Horizontal	Pass
2**	4369.600	41.50	-2.75	54.0	12.50	AV	37.00	200	Horizontal	Pass
3	5241.000	108.64	-1.93	--	--	Peak	171.00	100	Horizontal	N/A
3**	5241.000	101.08	-1.93	--	--	AV	171.00	100	Horizontal	N/A
4	7462.300	48.23	-3.64	74.0	25.77	Peak	108.00	100	Horizontal	Pass
4**	7462.300	38.90	-3.64	54.0	15.10	AV	108.00	100	Horizontal	Pass
5	12289.138	53.45	1.68	74.0	20.55	Peak	203.00	200	Horizontal	Pass
5**	12289.138	42.84	1.68	54.0	11.16	AV	203.00	200	Horizontal	Pass
6	16032.825	54.91	0.74	74.0	19.09	Peak	236.00	300	Horizontal	Pass
6**	16032.825	45.64	0.74	54.0	8.36	AV	236.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1551.800	39.76	-16.97	74.0	34.24	Peak	353.00	300	Vertical	Pass
1**	1551.800	29.39	-16.97	54.0	24.61	AV	353.00	300	Vertical	Pass
2	4283.600	50.29	-3.15	74.0	23.71	Peak	163.00	400	Vertical	Pass
2**	4283.600	40.76	-3.15	54.0	13.24	AV	163.00	400	Vertical	Pass
3	5240.600	99.04	-1.93	--	--	Peak	193.00	150	Vertical	N/A
3**	5240.600	92.70	-1.93	--	--	AV	193.00	150	Vertical	N/A
4	7288.362	48.40	-3.63	74.0	25.60	Peak	0.00	100	Vertical	Pass
4**	7288.362	37.82	-3.63	54.0	16.18	AV	0.00	100	Vertical	Pass
5	12534.088	51.75	1.27	74.0	22.25	Peak	267.00	150	Vertical	Pass
5**	12534.088	42.36	1.27	54.0	11.64	AV	267.00	150	Vertical	Pass
6	15844.088	54.94	1.38	74.0	19.06	Peak	219.00	200	Vertical	Pass
6**	15844.088	45.78	1.38	54.0	8.22	AV	219.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1531.400	38.62	-17.36	74.0	35.38	Peak	352.00	100	Horizontal	Pass
1**	1531.400	28.67	-17.36	54.0	25.33	AV	352.00	100	Horizontal	Pass
2	4378.800	50.68	-2.95	74.0	23.32	Peak	231.00	200	Horizontal	Pass
2**	4378.800	41.51	-2.95	54.0	12.49	AV	231.00	200	Horizontal	Pass
3	5188.000	106.44	-1.64	--	--	Peak	146.00	150	Horizontal	N/A
3**	5188.000	99.74	-1.64	--	--	AV	146.00	150	Horizontal	N/A
4	7372.313	48.37	-3.83	74.0	25.63	Peak	5.00	100	Horizontal	Pass
4**	7372.313	39.25	-3.83	54.0	14.75	AV	5.00	100	Horizontal	Pass
5	12689.338	51.74	0.84	74.0	22.26	Peak	87.00	150	Horizontal	Pass
5**	12689.338	42.03	0.84	54.0	11.97	AV	87.00	150	Horizontal	Pass
6	15831.487	55.21	1.48	74.0	18.79	Peak	53.00	100	Horizontal	Pass
6**	15831.487	45.18	1.48	54.0	8.82	AV	53.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1607.400	38.72	-17.40	74.0	35.28	Peak	214.00	400	Vertical	Pass
1**	1607.400	29.87	-17.40	54.0	24.13	AV	214.00	400	Vertical	Pass
2	4377.000	50.62	-2.89	74.0	23.38	Peak	264.00	400	Vertical	Pass
2**	4377.000	40.97	-2.89	54.0	13.03	AV	264.00	400	Vertical	Pass
3	5188.800	97.19	-1.76	--	--	Peak	193.00	100	Vertical	N/A
3**	5188.800	90.04	-1.76	--	--	AV	193.00	100	Vertical	N/A
4	7359.375	47.85	-4.07	74.0	26.15	Peak	44.00	400	Vertical	Pass
4**	7359.375	39.38	-4.07	54.0	14.62	AV	44.00	400	Vertical	Pass
5	11945.862	52.53	1.51	74.0	21.47	Peak	12.00	150	Vertical	Pass
5**	11945.862	43.04	1.51	54.0	10.96	AV	12.00	150	Vertical	Pass
6	15673.463	55.24	1.50	74.0	18.76	Peak	307.00	200	Vertical	Pass
6**	15673.463	46.02	1.50	54.0	7.98	AV	307.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1445.700	38.29	-17.34	74.0	35.71	Peak	341.00	200	Horizontal	Pass
1**	1445.700	28.93	-17.34	54.0	25.07	AV	341.00	200	Horizontal	Pass
2	4375.600	50.74	-2.97	74.0	23.26	Peak	329.00	300	Horizontal	Pass
2**	4375.600	41.71	-2.97	54.0	12.29	AV	329.00	300	Horizontal	Pass
3	5231.800	105.28	-2.16	--	--	Peak	153.00	100	Horizontal	N/A
3**	5231.800	99.17	-2.16	--	--	AV	153.00	100	Horizontal	N/A
4	7675.913	47.92	-2.40	74.0	26.08	Peak	251.00	200	Horizontal	Pass
4**	7675.913	39.31	-2.40	54.0	14.69	AV	251.00	200	Horizontal	Pass
5	12277.638	51.83	1.72	74.0	22.17	Peak	44.00	200	Horizontal	Pass
5**	12277.638	43.04	1.72	54.0	10.96	AV	44.00	200	Horizontal	Pass
6	15501.000	54.81	1.18	74.0	19.19	Peak	360.00	100	Horizontal	Pass
6**	15501.000	46.25	1.18	54.0	7.75	AV	360.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1578.300	38.50	-17.48	74.0	35.50	Peak	128.00	400	Vertical	Pass
1**	1578.300	28.90	-17.48	54.0	25.10	AV	128.00	400	Vertical	Pass
2	4382.800	50.01	-2.95	74.0	23.99	Peak	299.00	300	Vertical	Pass
2**	4382.800	41.79	-2.95	54.0	12.21	AV	299.00	300	Vertical	Pass
3	5235.400	96.74	-1.92	--	--	Peak	195.00	150	Vertical	N/A
3**	5235.400	89.96	-1.92	--	--	AV	195.00	150	Vertical	N/A
4	7693.162	48.41	-3.18	74.0	25.59	Peak	79.00	100	Vertical	Pass
4**	7693.162	38.61	-3.18	54.0	15.39	AV	79.00	100	Vertical	Pass
5	12577.787	51.92	1.67	74.0	22.08	Peak	332.00	100	Vertical	Pass
5**	12577.787	42.23	1.67	54.0	11.77	AV	332.00	100	Vertical	Pass
6	15505.988	55.19	1.31	74.0	18.81	Peak	70.00	300	Vertical	Pass
6**	15505.988	45.39	1.31	54.0	8.61	AV	70.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1476.100	38.65	-17.41	74.0	35.35	Peak	299.00	100	Horizontal	Pass
1**	1476.100	28.13	-17.41	54.0	25.87	AV	299.00	100	Horizontal	Pass
2	4378.000	50.20	-2.88	74.0	23.80	Peak	194.00	200	Horizontal	Pass
2**	4378.000	41.68	-2.88	54.0	12.32	AV	194.00	200	Horizontal	Pass
3	5197.000	102.17	-2.12	--	--	Peak	172.00	100	Horizontal	N/A
3**	5197.000	95.01	-2.12	--	--	AV	172.00	100	Horizontal	N/A
4	7490.187	47.92	-4.06	74.0	26.08	Peak	26.00	400	Horizontal	Pass
4**	7490.187	38.35	-4.06	54.0	15.65	AV	26.00	400	Horizontal	Pass
5	12622.063	51.92	1.71	74.0	22.08	Peak	139.00	150	Horizontal	Pass
5**	12622.063	41.74	1.71	54.0	12.26	AV	139.00	150	Horizontal	Pass
6	15689.737	54.72	1.31	74.0	19.28	Peak	217.00	400	Horizontal	Pass
6**	15689.737	45.85	1.31	54.0	8.15	AV	217.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1603.400	38.05	-17.34	74.0	35.95	Peak	206.00	400	Vertical	Pass
1**	1603.400	28.97	-17.34	54.0	25.03	AV	206.00	400	Vertical	Pass
2	4383.000	50.81	-2.93	74.0	23.19	Peak	224.00	300	Vertical	Pass
2**	4383.000	42.09	-2.93	54.0	11.91	AV	224.00	300	Vertical	Pass
3	5196.400	93.78	-2.20	--	--	Peak	192.00	200	Vertical	N/A
3**	5196.400	87.87	-2.20	--	--	AV	192.00	200	Vertical	N/A
4	7674.187	48.05	-2.45	74.0	25.95	Peak	76.00	300	Vertical	Pass
4**	7674.187	39.43	-2.45	54.0	14.57	AV	76.00	300	Vertical	Pass
5	12237.100	52.00	1.12	74.0	22.00	Peak	268.00	100	Vertical	Pass
5**	12237.100	42.51	1.12	54.0	11.49	AV	268.00	100	Vertical	Pass
6	15503.362	55.54	1.24	74.0	18.46	Peak	199.00	300	Vertical	Pass
6**	15503.362	45.41	1.24	54.0	8.59	AV	199.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1477.700	38.20	-17.41	74.0	35.80	Peak	358.00	200	Horizontal	Pass
1**	1477.700	29.80	-17.41	54.0	24.20	AV	358.00	200	Horizontal	Pass
2	4370.800	50.37	-2.91	74.0	23.63	Peak	280.00	400	Horizontal	Pass
2**	4370.800	41.21	-2.91	54.0	12.79	AV	280.00	400	Horizontal	Pass
3	5179.000	111.31	-1.74	--	--	Peak	152.00	100	Horizontal	N/A
3**	5179.000	102.12	-1.74	--	--	AV	152.00	100	Horizontal	N/A
4	7402.788	47.82	-4.40	74.0	26.18	Peak	198.00	200	Horizontal	Pass
4**	7402.788	38.71	-4.40	54.0	15.29	AV	198.00	200	Horizontal	Pass
5	12618.037	52.23	1.82	74.0	21.77	Peak	360.00	100	Horizontal	Pass
5**	12618.037	42.79	1.82	54.0	11.21	AV	360.00	100	Horizontal	Pass
6	15506.775	54.65	1.34	74.0	19.35	Peak	129.00	300	Horizontal	Pass
6**	15506.775	45.07	1.34	54.0	8.93	AV	129.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1455.300	38.82	-17.03	74.0	35.18	Peak	13.00	300	Vertical	Pass
1**	1455.300	28.76	-17.03	54.0	25.24	AV	13.00	300	Vertical	Pass
2	4392.200	50.85	-3.31	74.0	23.15	Peak	98.00	300	Vertical	Pass
2**	4392.200	41.75	-3.31	54.0	12.25	AV	98.00	300	Vertical	Pass
3	5180.600	99.21	-1.69	--	--	Peak	180.00	200	Vertical	N/A
3**	5180.600	91.49	-1.69	--	--	AV	180.00	200	Vertical	N/A
4	7347.588	47.95	-3.84	74.0	26.05	Peak	300.00	100	Vertical	Pass
4**	7347.588	38.86	-3.84	54.0	15.14	AV	300.00	100	Vertical	Pass
5	12292.300	52.43	1.62	74.0	21.57	Peak	124.00	100	Vertical	Pass
5**	12292.300	42.68	1.62	54.0	11.32	AV	124.00	100	Vertical	Pass
6	15678.975	54.83	1.57	74.0	19.17	Peak	324.00	200	Vertical	Pass
6**	15678.975	45.89	1.57	54.0	8.11	AV	324.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1461.000	38.73	-17.27	74.0	35.27	Peak	102.00	400	Horizontal	Pass
1**	1461.000	29.55	-17.27	54.0	24.45	AV	102.00	400	Horizontal	Pass
2	4368.800	50.64	-2.75	74.0	23.36	Peak	151.00	400	Horizontal	Pass
2**	4368.800	41.79	-2.75	54.0	12.21	AV	151.00	400	Horizontal	Pass
3	5218.000	109.42	-2.66	--	--	Peak	139.00	100	Horizontal	N/A
3**	5218.000	102.23	-2.66	--	--	AV	139.00	100	Horizontal	N/A
4	7687.700	48.64	-2.95	74.0	25.36	Peak	145.00	100	Horizontal	Pass
4**	7687.700	38.97	-2.95	54.0	15.03	AV	145.00	100	Horizontal	Pass
5	11670.438	51.77	0.24	74.0	22.23	Peak	41.00	150	Horizontal	Pass
5**	11670.438	42.01	0.24	54.0	11.99	AV	41.00	150	Horizontal	Pass
6	15842.775	55.23	1.40	74.0	18.77	Peak	360.00	100	Horizontal	Pass
6**	15842.775	45.25	1.40	54.0	8.75	AV	360.00	100	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1608.500	38.23	-17.26	74.0	35.77	Peak	314.00	400	Vertical	Pass
1**	1608.500	29.24	-17.26	54.0	24.76	AV	314.00	400	Vertical	Pass
2	4390.800	50.61	-3.38	74.0	23.39	Peak	29.00	300	Vertical	Pass
2**	4390.800	42.06	-3.38	54.0	11.94	AV	29.00	300	Vertical	Pass
3	5219.200	100.16	-2.86	--	--	Peak	194.00	100	Vertical	N/A
3**	5219.200	92.89	-2.86	--	--	AV	194.00	100	Vertical	N/A
4	7668.725	48.20	-2.23	74.0	25.80	Peak	97.00	300	Vertical	Pass
4**	7668.725	39.33	-2.23	54.0	14.67	AV	97.00	300	Vertical	Pass
5	12553.349	52.35	1.54	74.0	21.65	Peak	313.00	100	Vertical	Pass
5**	12553.349	41.77	1.54	54.0	12.23	AV	313.00	100	Vertical	Pass
6	16075.612	54.47	1.55	74.0	19.53	Peak	128.00	100	Vertical	Pass
6**	16075.612	45.59	1.55	54.0	8.41	AV	128.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1455.100	38.38	-17.06	74.0	35.62	Peak	58.00	200	Horizontal	Pass
1**	1455.100	29.28	-17.06	54.0	24.72	AV	58.00	200	Horizontal	Pass
2	4383.400	50.49	-2.91	74.0	23.51	Peak	321.00	300	Horizontal	Pass
2**	4383.400	42.33	-2.91	54.0	11.67	AV	321.00	300	Horizontal	Pass
3	5240.400	111.20	-1.94	--	--	Peak	149.00	100	Horizontal	N/A
3**	5240.400	101.52	-1.94	--	--	AV	149.00	100	Horizontal	N/A
4	7680.513	48.60	-2.64	74.0	25.40	Peak	295.00	200	Horizontal	Pass
4**	7680.513	40.19	-2.64	54.0	13.81	AV	295.00	200	Horizontal	Pass
5	12308.688	52.25	1.37	74.0	21.75	Peak	36.00	200	Horizontal	Pass
5**	12308.688	42.50	1.37	54.0	11.50	AV	36.00	200	Horizontal	Pass
6	16074.825	55.41	1.53	74.0	18.59	Peak	15.00	200	Horizontal	Pass
6**	16074.825	47.62	1.53	54.0	6.38	AV	15.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1466.600	38.51	-17.21	74.0	35.49	Peak	123.00	300	Vertical	Pass
1**	1466.600	28.94	-17.21	54.0	25.06	AV	123.00	300	Vertical	Pass
2	4387.600	51.04	-2.97	74.0	22.96	Peak	292.00	200	Vertical	Pass
2**	4387.600	41.96	-2.97	54.0	12.04	AV	292.00	200	Vertical	Pass
3	5245.400	100.84	-1.74	--	--	Peak	251.00	150	Vertical	N/A
3**	5245.400	91.10	-1.74	--	--	AV	251.00	150	Vertical	N/A
4	7330.337	48.85	-3.60	74.0	25.15	Peak	268.00	100	Vertical	Pass
4**	7330.337	39.93	-3.60	54.0	14.07	AV	268.00	100	Vertical	Pass
5	12610.850	53.00	1.89	74.0	21.00	Peak	347.00	100	Vertical	Pass
5**	12610.850	42.63	1.89	54.0	11.37	AV	347.00	100	Vertical	Pass
6	15672.674	54.84	1.48	74.0	19.16	Peak	252.00	400	Vertical	Pass
6**	15672.674	45.84	1.48	54.0	8.16	AV	252.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1439.300	38.39	-16.92	74.0	35.61	Peak	0.00	200	Horizontal	Pass
1**	1439.300	30.48	-16.92	54.0	23.52	AV	0.00	200	Horizontal	Pass
2	4383.800	50.87	-2.88	74.0	23.13	Peak	111.00	200	Horizontal	Pass
2**	4383.800	41.78	-2.88	54.0	12.22	AV	111.00	200	Horizontal	Pass
3	5187.800	107.99	-1.62	--	--	Peak	161.00	100	Horizontal	N/A
3**	5187.800	99.80	-1.62	--	--	AV	161.00	100	Horizontal	N/A
4	7668.438	48.97	-2.25	74.0	25.03	Peak	346.00	200	Horizontal	Pass
4**	7668.438	39.06	-2.25	54.0	14.94	AV	346.00	200	Horizontal	Pass
5	12617.750	52.23	1.83	74.0	21.77	Peak	187.00	100	Horizontal	Pass
5**	12617.750	42.44	1.83	54.0	11.56	AV	187.00	100	Horizontal	Pass
6	15823.612	54.91	1.71	74.0	19.09	Peak	15.00	400	Horizontal	Pass
6**	15823.612	45.51	1.71	54.0	8.49	AV	15.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1594.700	38.50	-17.17	74.0	35.50	Peak	324.00	200	Vertical	Pass
1**	1594.700	28.94	-17.17	54.0	25.06	AV	324.00	200	Vertical	Pass
2	4379.000	50.95	-2.96	74.0	23.05	Peak	233.00	300	Vertical	Pass
2**	4379.000	42.14	-2.96	54.0	11.86	AV	233.00	300	Vertical	Pass
3	5189.600	97.54	-1.86	--	--	Peak	192.00	100	Vertical	N/A
3**	5189.600	90.07	-1.86	--	--	AV	192.00	100	Vertical	N/A
4	7668.150	48.83	-2.28	74.0	25.17	Peak	237.00	100	Vertical	Pass
4**	7668.150	39.59	-2.28	54.0	14.41	AV	237.00	100	Vertical	Pass
5	12298.050	52.06	1.51	74.0	21.94	Peak	46.00	200	Vertical	Pass
5**	12298.050	42.77	1.51	54.0	11.23	AV	46.00	200	Vertical	Pass
6	16074.299	55.11	1.51	74.0	18.89	Peak	234.00	400	Vertical	Pass
6**	16074.299	46.21	1.51	54.0	7.79	AV	234.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.500	38.46	-17.22	74.0	35.54	Peak	98.00	200	Horizontal	Pass
1**	1497.500	29.71	-17.22	54.0	24.29	AV	98.00	200	Horizontal	Pass
2	4389.600	50.30	-3.22	74.0	23.70	Peak	360.00	200	Horizontal	Pass
2**	4389.600	42.05	-3.22	54.0	11.95	AV	360.00	200	Horizontal	Pass
3	5235.600	107.28	-1.91	--	--	Peak	172.00	100	Horizontal	N/A
3**	5235.600	97.17	-1.91	--	--	AV	172.00	100	Horizontal	N/A
4	7349.600	48.46	-3.87	74.0	25.54	Peak	315.00	100	Horizontal	Pass
4**	7349.600	39.52	-3.87	54.0	14.48	AV	315.00	100	Horizontal	Pass
5	12512.812	52.23	1.56	74.0	21.77	Peak	138.00	100	Horizontal	Pass
5**	12512.812	42.39	1.56	54.0	11.61	AV	138.00	100	Horizontal	Pass
6	15799.200	54.95	2.31	74.0	19.05	Peak	360.00	200	Horizontal	Pass
6**	15799.200	46.05	2.31	54.0	7.95	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1469.300	38.85	-17.37	74.0	35.15	Peak	242.00	100	Vertical	Pass
1**	1469.300	28.83	-17.37	54.0	25.17	AV	242.00	100	Vertical	Pass
2	4393.000	50.50	-3.31	74.0	23.50	Peak	342.00	300	Vertical	Pass
2**	4393.000	41.98	-3.31	54.0	12.02	AV	342.00	300	Vertical	Pass
3	5225.800	97.60	-2.42	--	--	Peak	193.00	200	Vertical	N/A
3**	5225.800	88.72	-2.42	--	--	AV	193.00	200	Vertical	N/A
4	7341.837	48.77	-3.67	74.0	25.23	Peak	332.00	200	Vertical	Pass
4**	7341.837	39.25	-3.67	54.0	14.75	AV	332.00	200	Vertical	Pass
5	11991.287	52.23	1.15	74.0	21.77	Peak	33.00	100	Vertical	Pass
5**	11991.287	42.10	1.15	54.0	11.90	AV	33.00	100	Vertical	Pass
6	16198.462	55.79	1.59	74.0	18.21	Peak	360.00	300	Vertical	Pass
6**	16198.462	45.74	1.59	54.0	8.26	AV	360.00	300	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1454.400	38.58	-17.14	74.0	35.42	Peak	99.00	100	Horizontal	Pass
1**	1454.400	28.72	-17.14	54.0	25.28	AV	99.00	100	Horizontal	Pass
2	4379.800	51.17	-3.03	74.0	22.83	Peak	182.00	100	Horizontal	Pass
2**	4379.800	41.91	-3.03	54.0	12.09	AV	182.00	100	Horizontal	Pass
3	5185.800	104.53	-1.47	--	--	Peak	136.00	150	Horizontal	N/A
3**	5185.800	95.99	-1.47	--	--	AV	136.00	150	Horizontal	N/A
4	7712.712	48.39	-2.86	74.0	25.61	Peak	71.00	300	Horizontal	Pass
4**	7712.712	38.74	-2.86	54.0	15.26	AV	71.00	300	Horizontal	Pass
5	12278.500	52.09	1.75	74.0	21.91	Peak	360.00	100	Horizontal	Pass
5**	12278.500	42.98	1.75	54.0	11.02	AV	360.00	100	Horizontal	Pass
6	15684.225	55.35	1.46	74.0	18.65	Peak	285.00	400	Horizontal	Pass
6**	15684.225	46.05	1.46	54.0	7.95	AV	285.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1540.800	38.62	-17.18	74.0	35.38	Peak	123.00	200	Vertical	Pass
1**	1540.800	29.82	-17.18	54.0	24.18	AV	123.00	200	Vertical	Pass
2	4385.000	50.60	-2.95	74.0	23.40	Peak	190.00	100	Vertical	Pass
2**	4385.000	41.23	-2.95	54.0	12.77	AV	190.00	100	Vertical	Pass
3	5199.000	93.58	-1.97	--	--	Peak	179.00	200	Vertical	N/A
3**	5199.000	86.05	-1.97	--	--	AV	179.00	200	Vertical	N/A
4	7373.750	48.28	-3.75	74.0	25.72	Peak	130.00	100	Vertical	Pass
4**	7373.750	38.53	-3.75	54.0	15.47	AV	130.00	100	Vertical	Pass
5	11944.138	52.29	1.56	74.0	21.71	Peak	263.00	100	Vertical	Pass
5**	11944.138	43.41	1.56	54.0	10.59	AV	263.00	100	Vertical	Pass
6	16075.088	55.24	1.54	74.0	18.76	Peak	37.00	300	Vertical	Pass
6**	16075.088	46.55	1.54	54.0	7.45	AV	37.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1525.900	38.75	-17.01	74.0	35.25	Peak	298.00	100	Horizontal	Pass
1**	1525.900	29.50	-17.01	54.0	24.50	AV	298.00	100	Horizontal	Pass
2	4387.600	50.17	-2.97	74.0	23.83	Peak	8.00	100	Horizontal	Pass
2**	4387.600	41.77	-2.97	54.0	12.23	AV	8.00	100	Horizontal	Pass
3	5261.000	110.84	-2.10	--	--	Peak	147.00	200	Horizontal	N/A
3**	5261.000	103.80	-2.10	--	--	AV	147.00	200	Horizontal	N/A
4	7672.175	48.27	-2.53	74.0	25.73	Peak	68.00	200	Horizontal	Pass
4**	7672.175	40.17	-2.53	54.0	13.83	AV	68.00	200	Horizontal	Pass
5	11359.075	52.04	-0.23	74.0	21.96	Peak	200.00	100	Horizontal	Pass
5**	11359.075	42.49	-0.23	54.0	11.51	AV	200.00	100	Horizontal	Pass
6	16029.674	55.03	0.71	74.0	18.97	Peak	206.00	400	Horizontal	Pass
6**	16029.674	45.35	0.71	54.0	8.65	AV	206.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1545.100	38.45	-17.03	74.0	35.55	Peak	268.00	200	Vertical	Pass
1**	1545.100	29.42	-17.03	54.0	24.58	AV	268.00	200	Vertical	Pass
2	4384.600	50.35	-2.92	74.0	23.65	Peak	87.00	300	Vertical	Pass
2**	4384.600	41.18	-2.92	54.0	12.82	AV	87.00	300	Vertical	Pass
3	5259.200	101.00	-2.25	--	--	Peak	198.00	150	Vertical	N/A
3**	5259.200	93.74	-2.25	--	--	AV	198.00	150	Vertical	N/A
4	7524.975	48.82	-3.74	74.0	25.18	Peak	233.00	200	Vertical	Pass
4**	7524.975	38.24	-3.74	54.0	15.76	AV	233.00	200	Vertical	Pass
5	11999.337	52.15	1.27	74.0	21.85	Peak	250.00	100	Vertical	Pass
5**	11999.337	43.48	1.27	54.0	10.52	AV	250.00	100	Vertical	Pass
6	16078.500	54.92	1.61	74.0	19.08	Peak	77.00	400	Vertical	Pass
6**	16078.500	45.84	1.61	54.0	8.16	AV	77.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1519.700	38.49	-17.45	74.0	35.51	Peak	191.00	400	Horizontal	Pass
1**	1519.700	29.48	-17.45	54.0	24.52	AV	191.00	400	Horizontal	Pass
2	4382.800	50.29	-2.95	74.0	23.71	Peak	126.00	400	Horizontal	Pass
2**	4382.800	41.87	-2.95	54.0	12.13	AV	126.00	400	Horizontal	Pass
3	5299.000	111.38	-2.32	--	--	Peak	136.00	100	Horizontal	N/A
3**	5299.000	104.73	-2.32	--	--	AV	136.00	100	Horizontal	N/A
4	7556.313	48.40	-2.76	74.0	25.60	Peak	282.00	300	Horizontal	Pass
4**	7556.313	39.40	-2.76	54.0	14.60	AV	282.00	300	Horizontal	Pass
5	12272.750	52.25	1.54	74.0	21.75	Peak	122.00	100	Horizontal	Pass
5**	12272.750	42.33	1.54	54.0	11.67	AV	122.00	100	Horizontal	Pass
6	15471.337	55.49	1.24	74.0	18.51	Peak	0.00	100	Horizontal	Pass
6**	15471.337	44.84	1.24	54.0	9.16	AV	0.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1493.000	38.46	-17.19	74.0	35.54	Peak	328.00	200	Vertical	Pass
1**	1493.000	29.68	-17.19	54.0	24.32	AV	328.00	200	Vertical	Pass
2	4379.200	50.57	-2.98	74.0	23.43	Peak	30.00	200	Vertical	Pass
2**	4379.200	41.08	-2.98	54.0	12.92	AV	30.00	200	Vertical	Pass
3	5301.800	101.81	-2.55	--	--	Peak	193.00	200	Vertical	N/A
3**	5301.800	94.62	-2.55	--	--	AV	193.00	200	Vertical	N/A
4	7503.700	48.61	-3.57	74.0	25.39	Peak	67.00	200	Vertical	Pass
4**	7503.700	40.37	-3.57	54.0	13.63	AV	67.00	200	Vertical	Pass
5	12271.887	51.78	1.51	74.0	22.22	Peak	311.00	100	Vertical	Pass
5**	12271.887	43.04	1.51	54.0	10.96	AV	311.00	100	Vertical	Pass
6	16064.326	54.67	1.12	74.0	19.33	Peak	95.00	400	Vertical	Pass
6**	16064.326	45.48	1.12	54.0	8.52	AV	95.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1553.200	37.86	-17.09	74.0	36.14	Peak	223.00	200	Horizontal	Pass
1**	1553.200	28.25	-17.09	54.0	25.75	AV	223.00	200	Horizontal	Pass
2	4368.200	50.58	-2.84	74.0	23.42	Peak	282.00	200	Horizontal	Pass
2**	4368.200	41.33	-2.84	54.0	12.67	AV	282.00	200	Horizontal	Pass
3	5321.000	111.61	-2.29	--	--	Peak	140.00	150	Horizontal	N/A
3**	5321.000	104.50	-2.29	--	--	AV	140.00	150	Horizontal	N/A
4	7338.675	48.63	-3.53	74.0	25.37	Peak	0.00	100	Horizontal	Pass
4**	7338.675	38.87	-3.53	54.0	15.13	AV	0.00	100	Horizontal	Pass
5	12330.825	52.64	1.40	74.0	21.36	Peak	187.00	200	Horizontal	Pass
5**	12330.825	42.66	1.40	54.0	11.34	AV	187.00	200	Horizontal	Pass
6	15826.763	54.76	1.59	74.0	19.24	Peak	329.00	200	Horizontal	Pass
6**	15826.763	45.27	1.59	54.0	8.73	AV	329.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1528.400	37.75	-17.50	74.0	36.25	Peak	178.00	300	Vertical	Pass
1**	1528.400	27.81	-17.50	54.0	26.19	AV	178.00	300	Vertical	Pass
2	4387.600	50.41	-2.97	74.0	23.59	Peak	221.00	200	Vertical	Pass
2**	4387.600	41.01	-2.97	54.0	12.99	AV	221.00	200	Vertical	Pass
3	5318.400	102.81	-2.11	--	--	Peak	188.00	150	Vertical	N/A
3**	5318.400	95.68	-2.11	--	--	AV	188.00	150	Vertical	N/A
4	7372.025	48.14	-3.85	74.0	25.86	Peak	75.00	100	Vertical	Pass
4**	7372.025	38.80	-3.85	54.0	15.20	AV	75.00	100	Vertical	Pass
5	10938.174	51.88	-0.04	74.0	22.12	Peak	235.00	200	Vertical	Pass
5**	10938.174	41.87	-0.04	54.0	12.13	AV	235.00	200	Vertical	Pass
6	15680.287	54.72	1.57	74.0	19.28	Peak	218.00	200	Vertical	Pass
6**	15680.287	45.56	1.57	54.0	8.44	AV	218.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1593.800	38.24	-17.05	74.0	35.76	Peak	266.00	400	Horizontal	Pass
1**	1593.800	28.53	-17.05	54.0	25.47	AV	266.00	400	Horizontal	Pass
2	4387.600	51.32	-2.97	74.0	22.68	Peak	47.00	100	Horizontal	Pass
2**	4387.600	42.03	-2.97	54.0	11.97	AV	47.00	100	Horizontal	Pass
3	5258.200	108.82	-2.00	--	--	Peak	140.00	150	Horizontal	N/A
3**	5258.200	102.56	-2.00	--	--	AV	140.00	150	Horizontal	N/A
4	7333.212	48.46	-3.52	74.0	25.54	Peak	27.00	200	Horizontal	Pass
4**	7333.212	39.30	-3.52	54.0	14.70	AV	27.00	200	Horizontal	Pass
5	12230.487	51.93	1.29	74.0	22.07	Peak	92.00	150	Horizontal	Pass
5**	12230.487	42.92	1.29	54.0	11.08	AV	92.00	150	Horizontal	Pass
6	16075.350	54.91	1.55	74.0	19.09	Peak	144.00	100	Horizontal	Pass
6**	16075.350	46.11	1.55	54.0	7.89	AV	144.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1583.500	37.31	-17.32	74.0	36.69	Peak	273.00	100	Vertical	Pass
1**	1583.500	27.82	-17.32	54.0	26.18	AV	273.00	100	Vertical	Pass
2	4382.000	50.37	-3.00	74.0	23.63	Peak	175.00	200	Vertical	Pass
2**	4382.000	41.88	-3.00	54.0	12.12	AV	175.00	200	Vertical	Pass
3	5259.200	100.23	-2.25	--	--	Peak	195.00	200	Vertical	N/A
3**	5259.200	93.81	-2.25	--	--	AV	195.00	200	Vertical	N/A
4	7343.275	48.90	-3.59	74.0	25.10	Peak	0.00	400	Vertical	Pass
4**	7343.275	40.21	-3.59	54.0	13.79	AV	0.00	400	Vertical	Pass
5	12680.713	52.59	0.86	74.0	21.41	Peak	187.00	200	Vertical	Pass
5**	12680.713	42.09	0.86	54.0	11.91	AV	187.00	200	Vertical	Pass
6	15684.487	54.93	1.45	74.0	19.07	Peak	144.00	300	Vertical	Pass
6**	15684.487	45.65	1.45	54.0	8.35	AV	144.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1622.600	37.70	-17.17	74.0	36.30	Peak	229.00	400	Horizontal	Pass
1**	1622.600	28.68	-17.17	54.0	25.32	AV	229.00	400	Horizontal	Pass
2	4386.800	50.37	-3.01	74.0	23.63	Peak	194.00	100	Horizontal	Pass
2**	4386.800	41.83	-3.01	54.0	12.17	AV	194.00	100	Horizontal	Pass
3	5299.200	109.40	-2.31	--	--	Peak	142.00	150	Horizontal	N/A
3**	5299.200	102.72	-2.31	--	--	AV	142.00	150	Horizontal	N/A
4	7555.737	48.75	-2.74	74.0	25.25	Peak	235.00	400	Horizontal	Pass
4**	7555.737	38.39	-2.74	54.0	15.61	AV	235.00	400	Horizontal	Pass
5	12221.287	51.71	1.25	74.0	22.29	Peak	300.00	100	Horizontal	Pass
5**	12221.287	43.74	1.25	54.0	10.26	AV	300.00	100	Horizontal	Pass
6	16079.025	54.52	1.62	74.0	19.48	Peak	144.00	300	Horizontal	Pass
6**	16079.025	46.03	1.62	54.0	7.97	AV	144.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1612.300	38.09	-17.45	74.0	35.91	Peak	194.00	100	Vertical	Pass
1**	1612.300	28.46	-17.45	54.0	25.54	AV	194.00	100	Vertical	Pass
2	4362.200	50.07	-2.63	74.0	23.93	Peak	60.00	300	Vertical	Pass
2**	4362.200	42.21	-2.63	54.0	11.79	AV	60.00	300	Vertical	Pass
3	5298.000	101.08	-2.34	--	--	Peak	193.00	100	Vertical	N/A
3**	5298.000	92.74	-2.34	--	--	AV	193.00	100	Vertical	N/A
4	7330.050	48.52	-3.60	74.0	25.48	Peak	63.00	200	Vertical	Pass
4**	7330.050	39.44	-3.60	54.0	14.56	AV	63.00	200	Vertical	Pass
5	12205.187	51.54	0.81	74.0	22.46	Peak	285.00	200	Vertical	Pass
5**	12205.187	42.31	0.81	54.0	11.69	AV	285.00	200	Vertical	Pass
6	15623.063	54.77	1.69	74.0	19.23	Peak	360.00	200	Vertical	Pass
6**	15623.063	45.56	1.69	54.0	8.44	AV	360.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1592.900	37.49	-17.10	74.0	36.51	Peak	27.00	200	Horizontal	Pass
1**	1592.900	28.39	-17.10	54.0	25.61	AV	27.00	200	Horizontal	Pass
2	4378.200	49.76	-2.90	74.0	24.24	Peak	62.00	100	Horizontal	Pass
2**	4378.200	41.13	-2.90	54.0	12.87	AV	62.00	100	Horizontal	Pass
3	5318.400	109.73	-2.11	--	--	Peak	125.00	100	Horizontal	N/A
3**	5318.400	102.63	-2.11	--	--	AV	125.00	100	Horizontal	N/A
4	7671.312	48.64	-2.57	74.0	25.36	Peak	13.00	300	Horizontal	Pass
4**	7671.312	39.19	-2.57	54.0	14.81	AV	13.00	300	Horizontal	Pass
5	12575.776	51.91	1.71	74.0	22.09	Peak	46.00	150	Horizontal	Pass
5**	12575.776	42.31	1.71	54.0	11.69	AV	46.00	150	Horizontal	Pass
6	15838.576	56.13	1.45	74.0	17.87	Peak	199.00	200	Horizontal	Pass
6**	15838.576	46.25	1.45	54.0	7.75	AV	199.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1611.800	37.42	-17.52	74.0	36.58	Peak	360.00	400	Vertical	Pass
1**	1611.800	27.91	-17.52	54.0	26.09	AV	360.00	400	Vertical	Pass
2	4383.600	50.30	-2.90	74.0	23.70	Peak	163.00	100	Vertical	Pass
2**	4383.600	41.55	-2.90	54.0	12.45	AV	163.00	100	Vertical	Pass
3	5319.200	100.42	-2.09	--	--	Peak	184.00	150	Vertical	N/A
3**	5319.200	94.25	-2.09	--	--	AV	184.00	150	Vertical	N/A
4	7632.787	48.18	-3.52	74.0	25.82	Peak	94.00	300	Vertical	Pass
4**	7632.787	38.31	-3.52	54.0	15.69	AV	94.00	300	Vertical	Pass
5	12244.287	51.48	1.02	74.0	22.52	Peak	238.00	150	Vertical	Pass
5**	12244.287	42.49	1.02	54.0	11.51	AV	238.00	150	Vertical	Pass
6	15832.275	55.01	1.48	74.0	18.99	Peak	360.00	300	Vertical	Pass
6**	15832.275	45.49	1.48	54.0	8.51	AV	360.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1608.800	37.71	-17.23	74.0	36.29	Peak	34.00	300	Horizontal	Pass
1**	1608.800	28.62	-17.23	54.0	25.38	AV	34.00	300	Horizontal	Pass
2	4382.400	50.67	-2.97	74.0	23.33	Peak	333.00	400	Horizontal	Pass
2**	4382.400	41.86	-2.97	54.0	12.14	AV	333.00	400	Horizontal	Pass
3	5278.800	107.24	-2.13	--	--	Peak	127.00	200	Horizontal	N/A
3**	5278.800	100.57	-2.13	--	--	AV	127.00	200	Horizontal	N/A
4	7606.338	48.88	-3.67	74.0	25.12	Peak	94.00	200	Horizontal	Pass
4**	7606.338	38.97	-3.67	54.0	15.03	AV	94.00	200	Horizontal	Pass
5	12599.349	53.21	1.89	74.0	20.79	Peak	46.00	200	Horizontal	Pass
5**	12599.349	42.68	1.89	54.0	11.32	AV	46.00	200	Horizontal	Pass
6	16082.700	55.38	1.58	74.0	18.62	Peak	272.00	400	Horizontal	Pass
6**	16082.700	45.90	1.58	54.0	8.10	AV	272.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1610.300	38.25	-17.49	74.0	35.75	Peak	79.00	300	Vertical	Pass
1**	1610.300	28.24	-17.49	54.0	25.76	AV	79.00	300	Vertical	Pass
2	4383.200	50.88	-2.92	74.0	23.12	Peak	0.00	100	Vertical	Pass
2**	4383.200	41.94	-2.92	54.0	12.06	AV	0.00	100	Vertical	Pass
3	5268.200	97.98	-2.32	--	--	Peak	189.00	100	Vertical	N/A
3**	5268.200	90.72	-2.32	--	--	AV	189.00	100	Vertical	N/A
4	7672.750	49.40	-2.51	74.0	24.60	Peak	126.00	400	Vertical	Pass
4**	7672.750	38.62	-2.51	54.0	15.38	AV	126.00	400	Vertical	Pass
5	11670.438	51.88	0.24	74.0	22.12	Peak	126.00	150	Vertical	Pass
5**	11670.438	42.51	0.24	54.0	11.49	AV	126.00	150	Vertical	Pass
6	16084.275	55.08	1.54	74.0	18.92	Peak	142.00	200	Vertical	Pass
6**	16084.275	46.05	1.54	54.0	7.95	AV	142.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1564.200	37.98	-17.44	74.0	36.02	Peak	88.00	300	Horizontal	Pass
1**	1564.200	28.29	-17.44	54.0	25.71	AV	88.00	300	Horizontal	Pass
2	4384.000	50.89	-2.87	74.0	23.11	Peak	353.00	400	Horizontal	Pass
2**	4384.000	41.50	-2.87	54.0	12.50	AV	353.00	400	Horizontal	Pass
3	5308.400	107.20	-2.46	--	--	Peak	126.00	100	Horizontal	N/A
3**	5308.400	100.00	-2.46	--	--	AV	126.00	100	Horizontal	N/A
4	7334.650	48.33	-3.42	74.0	25.67	Peak	303.00	100	Horizontal	Pass
4**	7334.650	39.48	-3.42	54.0	14.52	AV	303.00	100	Horizontal	Pass
5	12278.500	51.99	1.75	74.0	22.01	Peak	303.00	100	Horizontal	Pass
5**	12278.500	43.04	1.75	54.0	10.96	AV	303.00	100	Horizontal	Pass
6	15661.125	55.48	1.29	74.0	18.52	Peak	51.00	100	Horizontal	Pass
6**	15661.125	46.66	1.29	54.0	7.34	AV	51.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1588.400	37.61	-17.26	74.0	36.39	Peak	46.00	400	Vertical	Pass
1**	1588.400	28.36	-17.26	54.0	25.64	AV	46.00	400	Vertical	Pass
2	4376.400	50.52	-2.93	74.0	23.48	Peak	117.00	100	Vertical	Pass
2**	4376.400	41.45	-2.93	54.0	12.55	AV	117.00	100	Vertical	Pass
3	5318.000	97.95	-2.14	--	--	Peak	188.00	200	Vertical	N/A
3**	5318.000	89.68	-2.14	--	--	AV	188.00	200	Vertical	N/A
4	7396.463	48.30	-4.25	74.0	25.70	Peak	62.00	200	Vertical	Pass
4**	7396.463	37.99	-4.25	54.0	16.01	AV	62.00	200	Vertical	Pass
5	11991.862	52.29	1.16	74.0	21.71	Peak	95.00	200	Vertical	Pass
5**	11991.862	43.11	1.16	54.0	10.89	AV	95.00	200	Vertical	Pass
6	15843.562	55.30	1.39	74.0	18.70	Peak	360.00	300	Vertical	Pass
6**	15843.562	45.56	1.39	54.0	8.44	AV	360.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1435.000	37.45	-17.02	74.0	36.55	Peak	291.00	400	Horizontal	Pass
1**	1435.000	27.85	-17.02	54.0	26.15	AV	291.00	400	Horizontal	Pass
2	4380.000	50.53	-3.03	74.0	23.47	Peak	311.00	200	Horizontal	Pass
2**	4380.000	41.61	-3.03	54.0	12.39	AV	311.00	200	Horizontal	Pass
3	5262.000	109.37	-2.06	--	--	Peak	126.00	150	Horizontal	N/A
3**	5262.000	102.89	-2.06	--	--	AV	126.00	150	Horizontal	N/A
4	7340.687	48.96	-3.57	74.0	25.04	Peak	189.00	100	Horizontal	Pass
4**	7340.687	39.16	-3.57	54.0	14.84	AV	189.00	100	Horizontal	Pass
5	11940.975	52.89	1.66	74.0	21.11	Peak	360.00	150	Horizontal	Pass
5**	11940.975	42.67	1.66	54.0	11.33	AV	360.00	150	Horizontal	Pass
6	15668.737	55.10	1.41	74.0	18.90	Peak	290.00	300	Horizontal	Pass
6**	15668.737	45.72	1.41	54.0	8.28	AV	290.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1590.400	37.74	-17.35	74.0	36.26	Peak	350.00	300	Vertical	Pass
1**	1590.400	27.96	-17.35	54.0	26.04	AV	350.00	300	Vertical	Pass
2	4368.800	50.61	-2.75	74.0	23.39	Peak	241.00	200	Vertical	Pass
2**	4368.800	41.46	-2.75	54.0	12.54	AV	241.00	200	Vertical	Pass
3	5258.400	99.94	-2.05	--	--	Peak	188.00	200	Vertical	N/A
3**	5258.400	93.28	-2.05	--	--	AV	188.00	200	Vertical	N/A
4	7463.162	49.15	-3.60	74.0	24.85	Peak	315.00	100	Vertical	Pass
4**	7463.162	39.72	-3.60	54.0	14.28	AV	315.00	100	Vertical	Pass
5	11943.562	52.54	1.58	74.0	21.46	Peak	252.00	100	Vertical	Pass
5**	11943.562	42.58	1.58	54.0	11.42	AV	252.00	100	Vertical	Pass
6	16025.475	54.89	0.68	74.0	19.11	Peak	142.00	400	Vertical	Pass
6**	16025.475	45.60	0.68	54.0	8.40	AV	142.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1552.900	37.83	-17.06	74.0	36.17	Peak	70.00	100	Horizontal	Pass
1**	1552.900	28.79	-17.06	54.0	25.21	AV	70.00	100	Horizontal	Pass
2	4369.400	50.46	-2.72	74.0	23.54	Peak	13.00	300	Horizontal	Pass
2**	4369.400	41.05	-2.72	54.0	12.95	AV	13.00	300	Horizontal	Pass
3	5298.600	108.89	-2.33	--	--	Peak	126.00	200	Horizontal	N/A
3**	5298.600	102.78	-2.33	--	--	AV	126.00	200	Horizontal	N/A
4	7614.962	49.67	-3.09	74.0	24.33	Peak	220.00	400	Horizontal	Pass
4**	7614.962	39.03	-3.09	54.0	14.97	AV	220.00	400	Horizontal	Pass
5	12440.651	52.21	1.78	74.0	21.79	Peak	189.00	200	Horizontal	Pass
5**	12440.651	42.39	1.78	54.0	11.61	AV	189.00	200	Horizontal	Pass
6	15677.400	55.18	1.56	74.0	18.82	Peak	215.00	400	Horizontal	Pass
6**	15677.400	46.09	1.56	54.0	7.91	AV	215.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1583.000	37.78	-17.33	74.0	36.22	Peak	184.00	100	Vertical	Pass
1**	1583.000	28.71	-17.33	54.0	25.29	AV	184.00	100	Vertical	Pass
2	4370.400	51.57	-2.86	74.0	22.43	Peak	75.00	300	Vertical	Pass
2**	4370.400	41.04	-2.86	54.0	12.96	AV	75.00	300	Vertical	Pass
3	5299.200	99.87	-2.31	--	--	Peak	188.00	200	Vertical	N/A
3**	5299.200	93.74	-2.31	--	--	AV	188.00	200	Vertical	N/A
4	7453.100	48.74	-3.90	74.0	25.26	Peak	269.00	300	Vertical	Pass
4**	7453.100	39.43	-3.90	54.0	14.57	AV	269.00	300	Vertical	Pass
5	12279.363	52.05	1.78	74.0	21.95	Peak	45.00	100	Vertical	Pass
5**	12279.363	43.41	1.78	54.0	10.59	AV	45.00	100	Vertical	Pass
6	15834.375	54.81	1.46	74.0	19.19	Peak	235.00	200	Vertical	Pass
6**	15834.375	45.72	1.46	54.0	8.28	AV	235.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1600.500	37.16	-17.34	74.0	36.84	Peak	85.00	300	Horizontal	Pass
1**	1600.500	29.01	-17.34	54.0	24.99	AV	85.00	300	Horizontal	Pass
2	4281.000	50.11	-3.59	74.0	23.89	Peak	105.00	200	Horizontal	Pass
2**	4281.000	41.47	-3.59	54.0	12.53	AV	105.00	200	Horizontal	Pass
3	5319.200	109.90	-2.09	--	--	Peak	125.00	150	Horizontal	N/A
3**	5319.200	103.28	-2.09	--	--	AV	125.00	150	Horizontal	N/A
4	7618.988	48.94	-2.95	74.0	25.06	Peak	172.00	400	Horizontal	Pass
4**	7618.988	39.16	-2.95	54.0	14.84	AV	172.00	400	Horizontal	Pass
5	12283.099	52.50	1.79	74.0	21.50	Peak	348.00	100	Horizontal	Pass
5**	12283.099	43.51	1.79	54.0	10.49	AV	348.00	100	Horizontal	Pass
6	15791.062	55.23	2.04	74.0	18.77	Peak	49.00	300	Horizontal	Pass
6**	15791.062	46.15	2.04	54.0	7.85	AV	49.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1583.300	37.61	-17.33	74.0	36.39	Peak	249.00	400	Vertical	Pass
1**	1583.300	29.01	-17.33	54.0	24.99	AV	249.00	400	Vertical	Pass
2	4385.000	50.23	-2.95	74.0	23.77	Peak	282.00	100	Vertical	Pass
2**	4385.000	41.38	-2.95	54.0	12.62	AV	282.00	100	Vertical	Pass
3	5320.400	100.84	-2.22	--	--	Peak	187.00	100	Vertical	N/A
3**	5320.400	93.98	-2.22	--	--	AV	187.00	100	Vertical	N/A
4	7488.750	48.29	-4.05	74.0	25.71	Peak	285.00	400	Vertical	Pass
4**	7488.750	38.47	-4.05	54.0	15.53	AV	285.00	400	Vertical	Pass
5	12212.662	53.13	1.11	74.0	20.87	Peak	125.00	100	Vertical	Pass
5**	12212.662	42.87	1.11	54.0	11.13	AV	125.00	100	Vertical	Pass
6	15687.375	55.54	1.37	74.0	18.46	Peak	234.00	400	Vertical	Pass
6**	15687.375	45.32	1.37	54.0	8.68	AV	234.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.200	37.63	-17.27	74.0	36.37	Peak	73.00	200	Horizontal	Pass
1**	1496.200	28.00	-17.27	54.0	26.00	AV	73.00	200	Horizontal	Pass
2	4384.600	50.61	-2.92	74.0	23.39	Peak	360.00	400	Horizontal	Pass
2**	4384.600	41.85	-2.92	54.0	12.15	AV	360.00	400	Horizontal	Pass
3	5272.800	106.82	-2.02	--	--	Peak	137.00	200	Horizontal	N/A
3**	5272.800	99.89	-2.02	--	--	AV	137.00	200	Horizontal	N/A
4	7282.325	48.37	-3.57	74.0	25.63	Peak	255.00	400	Horizontal	Pass
4**	7282.325	39.97	-3.57	54.0	14.03	AV	255.00	400	Horizontal	Pass
5	11944.138	51.84	1.56	74.0	22.16	Peak	303.00	150	Horizontal	Pass
5**	11944.138	42.43	1.56	54.0	11.57	AV	303.00	150	Horizontal	Pass
6	15818.100	55.19	1.95	74.0	18.81	Peak	105.00	200	Horizontal	Pass
6**	15818.100	45.62	1.95	54.0	8.38	AV	105.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1602.400	38.04	-17.34	74.0	35.96	Peak	76.00	400	Vertical	Pass
1**	1602.400	28.69	-17.34	54.0	25.31	AV	76.00	400	Vertical	Pass
2	4369.400	49.98	-2.72	74.0	24.02	Peak	13.00	200	Vertical	Pass
2**	4369.400	42.36	-2.72	54.0	11.64	AV	13.00	200	Vertical	Pass
3	5271.600	97.84	-2.09	--	--	Peak	188.00	200	Vertical	N/A
3**	5271.600	90.76	-2.09	--	--	AV	188.00	200	Vertical	N/A
4	7669.012	48.61	-2.20	74.0	25.39	Peak	93.00	100	Vertical	Pass
4**	7669.012	38.96	-2.20	54.0	15.04	AV	93.00	100	Vertical	Pass
5	12233.650	52.71	1.20	74.0	21.29	Peak	203.00	100	Vertical	Pass
5**	12233.650	42.72	1.20	54.0	11.28	AV	203.00	100	Vertical	Pass
6	15636.712	55.27	1.48	74.0	18.73	Peak	33.00	300	Vertical	Pass
6**	15636.712	45.11	1.48	54.0	8.89	AV	33.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1606.500	37.34	-17.46	74.0	36.66	Peak	62.00	400	Horizontal	Pass
1**	1606.500	27.97	-17.46	54.0	26.03	AV	62.00	400	Horizontal	Pass
2	4395.000	50.67	-3.48	74.0	23.33	Peak	83.00	400	Horizontal	Pass
2**	4395.000	41.40	-3.48	54.0	12.60	AV	83.00	400	Horizontal	Pass
3	5313.000	107.84	-2.02	--	--	Peak	135.00	200	Horizontal	N/A
3**	5313.000	100.86	-2.02	--	--	AV	135.00	200	Horizontal	N/A
4	7555.450	48.22	-2.73	74.0	25.78	Peak	187.00	400	Horizontal	Pass
4**	7555.450	38.84	-2.73	54.0	15.16	AV	187.00	400	Horizontal	Pass
5	11923.724	52.20	1.51	74.0	21.80	Peak	315.00	150	Horizontal	Pass
5**	11923.724	42.00	1.51	54.0	12.00	AV	315.00	150	Horizontal	Pass
6	15830.438	55.03	1.49	74.0	18.97	Peak	254.00	400	Horizontal	Pass
6**	15830.438	45.46	1.49	54.0	8.54	AV	254.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1621.700	38.11	-17.10	74.0	35.89	Peak	283.00	300	Vertical	Pass
1**	1621.700	28.72	-17.10	54.0	25.28	AV	283.00	300	Vertical	Pass
2	4384.800	50.96	-2.93	74.0	23.04	Peak	360.00	300	Vertical	Pass
2**	4384.800	42.27	-2.93	54.0	11.73	AV	360.00	300	Vertical	Pass
3	5311.800	97.52	-2.22	--	--	Peak	187.00	200	Vertical	N/A
3**	5311.800	90.99	-2.22	--	--	AV	187.00	200	Vertical	N/A
4	7678.213	48.35	-2.47	74.0	25.65	Peak	238.00	200	Vertical	Pass
4**	7678.213	39.40	-2.47	54.0	14.60	AV	238.00	200	Vertical	Pass
5	12317.600	52.18	1.41	74.0	21.82	Peak	238.00	150	Vertical	Pass
5**	12317.600	42.46	1.41	54.0	11.54	AV	238.00	150	Vertical	Pass
6	15620.963	55.80	1.65	74.0	18.20	Peak	124.00	400	Vertical	Pass
6**	15620.963	44.95	1.65	54.0	9.05	AV	124.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1584.900	38.04	-17.23	74.0	35.96	Peak	148.00	200	Horizontal	Pass
1**	1584.900	28.30	-17.23	54.0	25.70	AV	148.00	200	Horizontal	Pass
2	4394.600	50.12	-3.39	74.0	23.88	Peak	141.00	100	Horizontal	Pass
2**	4394.600	41.26	-3.39	54.0	12.74	AV	141.00	100	Horizontal	Pass
3	5274.000	102.90	-2.07	--	--	Peak	131.00	150	Horizontal	N/A
3**	5274.000	96.77	-2.07	--	--	AV	131.00	150	Horizontal	N/A
4	7283.475	47.85	-3.52	74.0	26.15	Peak	189.00	100	Horizontal	Pass
4**	7283.475	38.79	-3.52	54.0	15.21	AV	189.00	100	Horizontal	Pass
5	12261.250	52.89	1.13	74.0	21.11	Peak	157.00	100	Horizontal	Pass
5**	12261.250	43.11	1.13	54.0	10.89	AV	157.00	100	Horizontal	Pass
6	16081.912	54.75	1.60	74.0	19.25	Peak	291.00	200	Horizontal	Pass
6**	16081.912	45.51	1.60	54.0	8.49	AV	291.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1582.200	37.95	-17.34	74.0	36.05	Peak	286.00	300	Vertical	Pass
1**	1582.200	28.63	-17.34	54.0	25.37	AV	286.00	300	Vertical	Pass
2	4379.000	50.66	-2.96	74.0	23.34	Peak	85.00	300	Vertical	Pass
2**	4379.000	42.25	-2.96	54.0	11.75	AV	85.00	300	Vertical	Pass
3	5296.600	94.70	-2.29	--	--	Peak	189.00	200	Vertical	N/A
3**	5296.600	86.90	-2.29	--	--	AV	189.00	200	Vertical	N/A
4	7330.337	48.70	-3.60	74.0	25.30	Peak	282.00	300	Vertical	Pass
4**	7330.337	38.67	-3.60	54.0	15.33	AV	282.00	300	Vertical	Pass
5	12086.162	52.14	0.54	74.0	21.86	Peak	347.00	100	Vertical	Pass
5**	12086.162	42.23	0.54	54.0	11.77	AV	347.00	100	Vertical	Pass
6	16068.787	54.96	1.29	74.0	19.04	Peak	290.00	100	Vertical	Pass
6**	16068.787	45.16	1.29	54.0	8.84	AV	290.00	100	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1607.900	38.29	-17.34	74.0	35.71	Peak	333.00	400	Horizontal	Pass
1**	1607.900	28.25	-17.34	54.0	25.75	AV	333.00	400	Horizontal	Pass
2	4386.200	50.60	-3.04	74.0	23.40	Peak	342.00	300	Horizontal	Pass
2**	4386.200	42.07	-3.04	54.0	11.93	AV	342.00	300	Horizontal	Pass
3	5257.400	110.33	-1.80	--	--	Peak	136.00	100	Horizontal	N/A
3**	5257.400	101.56	-1.80	--	--	AV	136.00	100	Horizontal	N/A
4	7465.175	48.79	-3.74	74.0	25.21	Peak	214.00	200	Horizontal	Pass
4**	7465.175	39.79	-3.74	54.0	14.21	AV	214.00	200	Horizontal	Pass
5	12273.901	52.31	1.58	74.0	21.69	Peak	145.00	100	Horizontal	Pass
5**	12273.901	43.33	1.58	54.0	10.67	AV	145.00	100	Horizontal	Pass
6	15836.213	55.26	1.45	74.0	18.74	Peak	327.00	200	Horizontal	Pass
6**	15836.213	45.52	1.45	54.0	8.48	AV	327.00	200	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1465.600	37.96	-17.22	74.0	36.04	Peak	170.00	300	Vertical	Pass
1**	1465.600	28.31	-17.22	54.0	25.69	AV	170.00	300	Vertical	Pass
2	4389.200	50.68	-3.14	74.0	23.32	Peak	219.00	300	Vertical	Pass
2**	4389.200	42.03	-3.14	54.0	11.97	AV	219.00	300	Vertical	Pass
3	5257.600	101.10	-1.85	--	--	Peak	188.00	150	Vertical	N/A
3**	5257.600	91.99	-1.85	--	--	AV	188.00	150	Vertical	N/A
4	7675.625	48.41	-2.40	74.0	25.59	Peak	47.00	300	Vertical	Pass
4**	7675.625	39.38	-2.40	54.0	14.62	AV	47.00	300	Vertical	Pass
5	12217.550	52.36	1.20	74.0	21.64	Peak	179.00	200	Vertical	Pass
5**	12217.550	42.90	1.20	54.0	11.10	AV	179.00	200	Vertical	Pass
6	15678.188	55.45	1.57	74.0	18.55	Peak	0.00	100	Vertical	Pass
6**	15678.188	46.62	1.57	54.0	7.38	AV	0.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1622.700	37.11	-17.18	74.0	36.89	Peak	202.00	400	Horizontal	Pass
1**	1622.700	28.18	-17.18	54.0	25.82	AV	202.00	400	Horizontal	Pass
2	4363.800	50.24	-2.72	74.0	23.76	Peak	124.00	200	Horizontal	Pass
2**	4363.800	40.97	-2.72	54.0	13.03	AV	124.00	200	Horizontal	Pass
3	5298.400	112.85	-2.33	--	--	Peak	124.00	200	Horizontal	N/A
3**	5298.400	102.29	-2.33	--	--	AV	124.00	200	Horizontal	N/A
4	7676.487	48.28	-2.41	74.0	25.72	Peak	237.00	400	Horizontal	Pass
4**	7676.487	39.17	-2.41	54.0	14.83	AV	237.00	400	Horizontal	Pass
5	12310.988	52.61	1.38	74.0	21.39	Peak	316.00	200	Horizontal	Pass
5**	12310.988	42.74	1.38	54.0	11.26	AV	316.00	200	Horizontal	Pass
6	16082.175	55.27	1.59	74.0	18.73	Peak	29.00	100	Horizontal	Pass
6**	16082.175	47.09	1.59	54.0	6.91	AV	29.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1521.100	37.80	-17.24	74.0	36.20	Peak	33.00	400	Vertical	Pass
1**	1521.100	28.26	-17.24	54.0	25.74	AV	33.00	400	Vertical	Pass
2	4388.200	50.11	-2.94	74.0	23.89	Peak	209.00	200	Vertical	Pass
2**	4388.200	41.34	-2.94	54.0	12.66	AV	209.00	200	Vertical	Pass
3	5299.400	101.45	-2.31	--	--	Peak	188.00	100	Vertical	N/A
3**	5299.400	93.60	-2.31	--	--	AV	188.00	100	Vertical	N/A
4	7478.688	47.95	-4.26	74.0	26.05	Peak	284.00	300	Vertical	Pass
4**	7478.688	38.30	-4.26	54.0	15.70	AV	284.00	300	Vertical	Pass
5	12284.250	52.12	1.78	74.0	21.88	Peak	315.00	100	Vertical	Pass
5**	12284.250	43.01	1.78	54.0	10.99	AV	315.00	100	Vertical	Pass
6	16192.687	55.32	1.59	74.0	18.68	Peak	145.00	300	Vertical	Pass
6**	16192.687	45.10	1.59	54.0	8.90	AV	145.00	300	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1504.700	37.39	-17.39	74.0	36.61	Peak	116.00	300	Horizontal	Pass
1**	1504.700	28.53	-17.39	54.0	25.47	AV	116.00	300	Horizontal	Pass
2	4360.600	50.31	-2.64	74.0	23.69	Peak	268.00	200	Horizontal	Pass
2**	4360.600	41.08	-2.64	54.0	12.92	AV	268.00	200	Horizontal	Pass
3	5320.200	114.03	-2.20	--	--	Peak	135.00	100	Horizontal	N/A
3**	5320.200	101.68	-2.20	--	--	AV	135.00	100	Horizontal	N/A
4	7684.250	48.69	-2.90	74.0	25.31	Peak	28.00	300	Horizontal	Pass
4**	7684.250	39.61	-2.90	54.0	14.39	AV	28.00	300	Horizontal	Pass
5	12535.525	52.24	1.27	74.0	21.76	Peak	203.00	150	Horizontal	Pass
5**	12535.525	42.99	1.27	54.0	11.01	AV	203.00	150	Horizontal	Pass
6	16084.013	55.25	1.55	74.0	18.75	Peak	344.00	300	Horizontal	Pass
6**	16084.013	45.85	1.55	54.0	8.15	AV	344.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1454.200	37.82	-17.16	74.0	36.18	Peak	360.00	400	Vertical	Pass
1**	1454.200	28.83	-17.16	54.0	25.17	AV	360.00	400	Vertical	Pass
2	4387.400	50.07	-2.98	74.0	23.93	Peak	83.00	400	Vertical	Pass
2**	4387.400	42.30	-2.98	54.0	11.70	AV	83.00	400	Vertical	Pass
3	5322.000	102.02	-2.27	--	--	Peak	181.00	150	Vertical	N/A
3**	5322.000	94.70	-2.27	--	--	AV	181.00	150	Vertical	N/A
4	7686.550	48.69	-2.95	74.0	25.31	Peak	301.00	300	Vertical	Pass
4**	7686.550	39.73	-2.95	54.0	14.27	AV	301.00	300	Vertical	Pass
5	12212.088	52.34	1.09	74.0	21.66	Peak	205.00	150	Vertical	Pass
5**	12212.088	43.13	1.09	54.0	10.87	AV	205.00	150	Vertical	Pass
6	15841.724	55.58	1.42	74.0	18.42	Peak	67.00	400	Vertical	Pass
6**	15841.724	46.04	1.42	54.0	7.96	AV	67.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1606.300	38.53	-17.45	74.0	35.47	Peak	188.00	200	Horizontal	Pass
1**	1606.300	28.21	-17.45	54.0	25.79	AV	188.00	200	Horizontal	Pass
2	4373.000	50.03	-3.19	74.0	23.97	Peak	122.00	300	Horizontal	Pass
2**	4373.000	40.95	-3.19	54.0	13.05	AV	122.00	300	Horizontal	Pass
3	5284.600	107.84	-2.21	--	--	Peak	133.00	150	Horizontal	N/A
3**	5284.600	97.64	-2.21	--	--	AV	133.00	150	Horizontal	N/A
4	7732.550	48.48	-3.29	74.0	25.52	Peak	271.00	300	Horizontal	Pass
4**	7732.550	37.60	-3.29	54.0	16.40	AV	271.00	300	Horizontal	Pass
5	12214.100	52.22	1.15	74.0	21.78	Peak	238.00	100	Horizontal	Pass
5**	12214.100	42.50	1.15	54.0	11.50	AV	238.00	100	Horizontal	Pass
6	16170.112	55.29	1.16	74.0	18.71	Peak	161.00	300	Horizontal	Pass
6**	16170.112	45.10	1.16	54.0	8.90	AV	161.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1601.600	37.45	-17.34	74.0	36.55	Peak	330.00	100	Vertical	Pass
1**	1601.600	28.37	-17.34	54.0	25.63	AV	330.00	100	Vertical	Pass
2	4273.400	50.24	-3.52	74.0	23.76	Peak	342.00	100	Vertical	Pass
2**	4273.400	40.35	-3.52	54.0	13.65	AV	342.00	100	Vertical	Pass
3	5271.000	99.14	-2.17	--	--	Peak	176.00	150	Vertical	N/A
3**	5271.000	90.79	-2.17	--	--	AV	176.00	150	Vertical	N/A
4	7459.138	48.98	-3.91	74.0	25.02	Peak	77.00	200	Vertical	Pass
4**	7459.138	39.75	-3.91	54.0	14.25	AV	77.00	200	Vertical	Pass
5	10941.912	52.55	-0.09	74.0	21.45	Peak	156.00	150	Vertical	Pass
5**	10941.912	41.88	-0.09	54.0	12.12	AV	156.00	150	Vertical	Pass
6	15683.700	55.14	1.47	74.0	18.86	Peak	308.00	200	Vertical	Pass
6**	15683.700	45.90	1.47	54.0	8.10	AV	308.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1618.400	37.28	-17.45	74.0	36.72	Peak	178.00	200	Horizontal	Pass
1**	1618.400	27.50	-17.45	54.0	26.50	AV	178.00	200	Horizontal	Pass
2	4385.400	50.36	-2.98	74.0	23.64	Peak	269.00	100	Horizontal	Pass
2**	4385.400	41.77	-2.98	54.0	12.23	AV	269.00	100	Horizontal	Pass
3	5316.600	108.32	-2.21	--	--	Peak	134.00	150	Horizontal	N/A
3**	5316.600	99.22	-2.21	--	--	AV	134.00	150	Horizontal	N/A
4	7334.650	48.92	-3.42	74.0	25.08	Peak	29.00	300	Horizontal	Pass
4**	7334.650	39.26	-3.42	54.0	14.74	AV	29.00	300	Horizontal	Pass
5	12681.000	52.20	0.86	74.0	21.80	Peak	299.00	100	Horizontal	Pass
5**	12681.000	42.07	0.86	54.0	11.93	AV	299.00	100	Horizontal	Pass
6	16075.350	55.68	1.55	74.0	18.32	Peak	123.00	300	Horizontal	Pass
6**	16075.350	45.71	1.55	54.0	8.29	AV	123.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1452.000	37.89	-17.21	74.0	36.11	Peak	181.00	100	Vertical	Pass
1**	1452.000	27.73	-17.21	54.0	26.27	AV	181.00	100	Vertical	Pass
2	4388.000	50.56	-2.95	74.0	23.44	Peak	291.00	200	Vertical	Pass
2**	4388.000	41.67	-2.95	54.0	12.33	AV	291.00	200	Vertical	Pass
3	5313.000	99.46	-2.02	--	--	Peak	176.00	200	Vertical	N/A
3**	5313.000	90.76	-2.02	--	--	AV	176.00	200	Vertical	N/A
4	7328.037	49.09	-3.62	74.0	24.91	Peak	191.00	400	Vertical	Pass
4**	7328.037	38.73	-3.62	54.0	15.27	AV	191.00	400	Vertical	Pass
5	12277.638	53.57	1.72	74.0	20.43	Peak	352.00	150	Vertical	Pass
5**	12277.638	43.28	1.72	54.0	10.72	AV	352.00	150	Vertical	Pass
6	15794.213	55.69	2.14	74.0	18.31	Peak	162.00	400	Vertical	Pass
6**	15794.213	45.61	2.14	54.0	8.39	AV	162.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1460.000	37.74	-17.29	74.0	36.26	Peak	254.00	300	Horizontal	Pass
1**	1460.000	28.04	-17.29	54.0	25.96	AV	254.00	300	Horizontal	Pass
2	4283.800	50.61	-3.10	74.0	23.39	Peak	126.00	100	Horizontal	Pass
2**	4283.800	41.06	-3.10	54.0	12.94	AV	126.00	100	Horizontal	Pass
3	5307.600	105.57	-2.45	--	--	Peak	140.00	100	Horizontal	N/A
3**	5307.600	96.99	-2.45	--	--	AV	140.00	100	Horizontal	N/A
4	7370.588	48.70	-3.99	74.0	25.30	Peak	360.00	400	Horizontal	Pass
4**	7370.588	39.02	-3.99	54.0	14.98	AV	360.00	400	Horizontal	Pass
5	12264.700	52.55	1.28	74.0	21.45	Peak	140.00	100	Horizontal	Pass
5**	12264.700	42.40	1.28	54.0	11.60	AV	140.00	100	Horizontal	Pass
6	16083.750	55.36	1.56	74.0	18.64	Peak	287.00	400	Horizontal	Pass
6**	16083.750	46.71	1.56	54.0	7.29	AV	287.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1588.900	38.04	-17.32	74.0	35.96	Peak	289.00	400	Vertical	Pass
1**	1588.900	28.88	-17.32	54.0	25.12	AV	289.00	400	Vertical	Pass
2	4369.600	50.65	-2.75	74.0	23.35	Peak	106.00	400	Vertical	Pass
2**	4369.600	42.39	-2.75	54.0	11.61	AV	106.00	400	Vertical	Pass
3	5274.000	94.70	-2.07	--	--	Peak	181.00	150	Vertical	N/A
3**	5274.000	85.95	-2.07	--	--	AV	181.00	150	Vertical	N/A
4	7329.763	48.34	-3.59	74.0	25.66	Peak	360.00	200	Vertical	Pass
4**	7329.763	39.28	-3.59	54.0	14.72	AV	360.00	200	Vertical	Pass
5	11997.612	52.36	1.25	74.0	21.64	Peak	228.00	150	Vertical	Pass
5**	11997.612	42.13	1.25	54.0	11.87	AV	228.00	150	Vertical	Pass
6	16076.662	55.54	1.57	74.0	18.46	Peak	183.00	400	Vertical	Pass
6**	16076.662	46.57	1.57	54.0	7.43	AV	183.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1587.600	38.00	-17.15	74.0	36.00	Peak	67.00	300	Horizontal	Pass
1**	1587.600	28.55	-17.15	54.0	25.45	AV	67.00	300	Horizontal	Pass
2	4391.000	50.30	-3.37	74.0	23.70	Peak	220.00	200	Horizontal	Pass
2**	4391.000	40.90	-3.37	54.0	13.10	AV	220.00	200	Horizontal	Pass
3	5500.800	113.07	-1.38	--	--	Peak	137.00	150	Horizontal	N/A
3**	5500.800	105.65	-1.38	--	--	AV	137.00	150	Horizontal	N/A
4	7394.737	48.26	-4.15	74.0	25.74	Peak	206.00	400	Horizontal	Pass
4**	7394.737	38.61	-4.15	54.0	15.39	AV	206.00	400	Horizontal	Pass
5	11715.287	52.11	0.76	74.0	21.89	Peak	255.00	200	Horizontal	Pass
5**	11715.287	42.11	0.76	54.0	11.89	AV	255.00	200	Horizontal	Pass
6	15635.925	55.12	1.51	74.0	18.88	Peak	140.00	400	Horizontal	Pass
6**	15635.925	45.55	1.51	54.0	8.45	AV	140.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1557.800	37.71	-17.46	74.0	36.29	Peak	234.00	100	Vertical	Pass
1**	1557.800	29.57	-17.46	54.0	24.43	AV	234.00	100	Vertical	Pass
2	4388.400	49.98	-2.96	74.0	24.02	Peak	290.00	100	Vertical	Pass
2**	4388.400	41.99	-2.96	54.0	12.01	AV	290.00	100	Vertical	Pass
3	5499.000	103.98	-1.36	--	--	Peak	10.00	100	Vertical	N/A
3**	5499.000	97.04	-1.36	--	--	AV	10.00	100	Vertical	N/A
4	7676.775	48.40	-2.41	74.0	25.60	Peak	360.00	300	Vertical	Pass
4**	7676.775	39.08	-2.41	54.0	14.92	AV	360.00	300	Vertical	Pass
5	12606.825	51.93	1.91	74.0	22.07	Peak	317.00	200	Vertical	Pass
5**	12606.825	42.13	1.91	54.0	11.87	AV	317.00	200	Vertical	Pass
6	16078.500	55.70	1.61	74.0	18.30	Peak	0.00	100	Vertical	Pass
6**	16078.500	46.06	1.61	54.0	7.94	AV	0.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1549.200	37.57	-17.39	74.0	36.43	Peak	324.00	100	Horizontal	Pass
1**	1549.200	27.67	-17.39	54.0	26.33	AV	324.00	100	Horizontal	Pass
2	4380.800	51.49	-3.02	74.0	22.51	Peak	360.00	300	Horizontal	Pass
2**	4380.800	41.48	-3.02	54.0	12.52	AV	360.00	300	Horizontal	Pass
3	5582.200	112.74	-1.15	--	--	Peak	16.00	100	Horizontal	N/A
3**	5582.200	107.12	-1.15	--	--	AV	16.00	100	Horizontal	N/A
4	7549.412	48.46	-2.53	74.0	25.54	Peak	272.00	300	Horizontal	Pass
4**	7549.412	38.71	-2.53	54.0	15.29	AV	272.00	300	Horizontal	Pass
5	12249.175	52.58	0.96	74.0	21.42	Peak	13.00	150	Horizontal	Pass
5**	12249.175	42.95	0.96	54.0	11.05	AV	13.00	150	Horizontal	Pass
6	15494.175	55.17	1.03	74.0	18.83	Peak	326.00	200	Horizontal	Pass
6**	15494.175	45.33	1.03	54.0	8.67	AV	326.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1586.000	38.46	-17.18	74.0	35.54	Peak	320.00	200	Vertical	Pass
1**	1586.000	28.59	-17.18	54.0	25.41	AV	320.00	200	Vertical	Pass
2	4387.400	49.81	-2.98	74.0	24.19	Peak	217.00	400	Vertical	Pass
2**	4387.400	41.73	-2.98	54.0	12.27	AV	217.00	400	Vertical	Pass
3	5578.400	104.72	-0.78	--	--	Peak	8.00	150	Vertical	N/A
3**	5578.400	96.71	-0.78	--	--	AV	8.00	150	Vertical	N/A
4	7256.450	48.11	-3.52	74.0	25.89	Peak	0.00	200	Vertical	Pass
4**	7256.450	39.31	-3.52	54.0	14.69	AV	0.00	200	Vertical	Pass
5	12235.088	52.02	1.16	74.0	21.98	Peak	45.00	150	Vertical	Pass
5**	12235.088	43.18	1.16	54.0	10.82	AV	45.00	150	Vertical	Pass
6	15672.674	55.04	1.48	74.0	18.96	Peak	198.00	300	Vertical	Pass
6**	15672.674	46.62	1.48	54.0	7.38	AV	198.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1587.700	37.70	-17.16	74.0	36.30	Peak	238.00	100	Horizontal	Pass
1**	1587.700	28.38	-17.16	54.0	25.62	AV	238.00	100	Horizontal	Pass
2	4384.000	50.31	-2.87	74.0	23.69	Peak	285.00	100	Horizontal	Pass
2**	4384.000	41.63	-2.87	54.0	12.37	AV	285.00	100	Horizontal	Pass
3	5699.600	111.26	-0.88	--	--	Peak	15.00	200	Horizontal	N/A
3**	5699.600	104.32	-0.88	--	--	AV	15.00	200	Horizontal	N/A
4	7509.162	48.40	-3.63	74.0	25.60	Peak	171.00	400	Horizontal	Pass
4**	7509.162	39.75	-3.63	54.0	14.25	AV	171.00	400	Horizontal	Pass
5	12281.088	52.35	1.80	74.0	21.65	Peak	154.00	100	Horizontal	Pass
5**	12281.088	42.82	1.80	54.0	11.18	AV	154.00	100	Horizontal	Pass
6	15683.438	55.30	1.48	74.0	18.70	Peak	233.00	100	Horizontal	Pass
6**	15683.438	46.04	1.48	54.0	7.96	AV	233.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1586.500	37.39	-17.17	74.0	36.61	Peak	80.00	100	Vertical	Pass
1**	1586.500	28.61	-17.17	54.0	25.39	AV	80.00	100	Vertical	Pass
2	4376.800	50.62	-2.90	74.0	23.38	Peak	201.00	100	Vertical	Pass
2**	4376.800	42.01	-2.90	54.0	11.99	AV	201.00	100	Vertical	Pass
3	5700.800	103.99	-0.86	--	--	Peak	19.00	200	Vertical	N/A
3**	5700.800	96.85	-0.86	--	--	AV	19.00	200	Vertical	N/A
4	7676.200	48.79	-2.41	74.0	25.21	Peak	38.00	200	Vertical	Pass
4**	7676.200	39.87	-2.41	54.0	14.13	AV	38.00	200	Vertical	Pass
5	12451.575	52.26	1.89	74.0	21.74	Peak	3.00	200	Vertical	Pass
5**	12451.575	43.18	1.89	54.0	10.82	AV	3.00	200	Vertical	Pass
6	15515.700	55.07	1.40	74.0	18.93	Peak	360.00	100	Vertical	Pass
6**	15515.700	46.03	1.40	54.0	7.97	AV	360.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1572.100	37.53	-17.27	74.0	36.47	Peak	287.00	200	Horizontal	Pass
1**	1572.100	28.89	-17.27	54.0	25.11	AV	287.00	200	Horizontal	Pass
2	4371.800	50.89	-3.04	74.0	23.11	Peak	326.00	200	Horizontal	Pass
2**	4371.800	42.02	-3.04	54.0	11.98	AV	326.00	200	Horizontal	Pass
3	5499.200	112.28	-1.37	--	--	Peak	144.00	150	Horizontal	N/A
3**	5499.200	106.23	-1.37	--	--	AV	144.00	150	Horizontal	N/A
4	7678.788	48.78	-2.54	74.0	25.22	Peak	70.00	400	Horizontal	Pass
4**	7678.788	39.52	-2.54	54.0	14.48	AV	70.00	400	Horizontal	Pass
5	12325.075	52.03	1.42	74.0	21.97	Peak	21.00	150	Horizontal	Pass
5**	12325.075	42.88	1.42	54.0	11.12	AV	21.00	150	Horizontal	Pass
6	16053.562	55.40	0.77	74.0	18.60	Peak	73.00	100	Horizontal	Pass
6**	16053.562	45.73	0.77	54.0	8.27	AV	73.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1560.200	37.69	-17.34	74.0	36.31	Peak	226.00	400	Vertical	Pass
1**	1560.200	27.96	-17.34	54.0	26.04	AV	226.00	400	Vertical	Pass
2	4387.400	49.91	-2.98	74.0	24.09	Peak	273.00	400	Vertical	Pass
2**	4387.400	42.01	-2.98	54.0	11.99	AV	273.00	400	Vertical	Pass
3	5498.600	102.09	-1.35	--	--	Peak	17.00	100	Vertical	N/A
3**	5498.600	95.13	-1.35	--	--	AV	17.00	100	Vertical	N/A
4	7347.875	48.51	-3.84	74.0	25.49	Peak	332.00	100	Vertical	Pass
4**	7347.875	39.32	-3.84	54.0	14.68	AV	332.00	100	Vertical	Pass
5	12280.513	52.66	1.80	74.0	21.34	Peak	253.00	100	Vertical	Pass
5**	12280.513	42.52	1.80	54.0	11.48	AV	253.00	100	Vertical	Pass
6	16045.162	55.27	0.74	74.0	18.73	Peak	147.00	400	Vertical	Pass
6**	16045.162	46.65	0.74	54.0	7.35	AV	147.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1527.800	38.75	-17.42	74.0	35.25	Peak	322.00	400	Horizontal	Pass
1**	1527.800	29.27	-17.42	54.0	24.73	AV	322.00	400	Horizontal	Pass
2	4359.600	50.79	-2.67	74.0	23.21	Peak	168.00	300	Horizontal	Pass
2**	4359.600	41.95	-2.67	54.0	12.05	AV	168.00	300	Horizontal	Pass
3	5577.600	112.30	-0.73	--	--	Peak	10.00	200	Horizontal	N/A
3**	5577.600	105.69	-0.73	--	--	AV	10.00	200	Horizontal	N/A
4	7378.350	49.01	-3.69	74.0	24.99	Peak	332.00	200	Horizontal	Pass
4**	7378.350	38.74	-3.69	54.0	15.26	AV	332.00	200	Horizontal	Pass
5	12297.187	53.04	1.53	74.0	20.96	Peak	214.00	150	Horizontal	Pass
5**	12297.187	43.12	1.53	54.0	10.88	AV	214.00	150	Horizontal	Pass
6	16073.775	55.93	1.49	74.0	18.07	Peak	360.00	400	Horizontal	Pass
6**	16073.775	45.97	1.49	54.0	8.03	AV	360.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1565.100	38.45	-17.51	74.0	35.55	Peak	188.00	100	Vertical	Pass
1**	1565.100	29.91	-17.51	54.0	24.09	AV	188.00	100	Vertical	Pass
2	4383.000	50.59	-2.93	74.0	23.41	Peak	40.00	100	Vertical	Pass
2**	4383.000	41.48	-2.93	54.0	12.52	AV	40.00	100	Vertical	Pass
3	5578.000	103.50	-0.74	--	--	Peak	10.00	200	Vertical	N/A
3**	5578.000	95.86	-0.74	--	--	AV	10.00	200	Vertical	N/A
4	7347.013	48.12	-3.83	74.0	25.88	Peak	348.00	400	Vertical	Pass
4**	7347.013	38.85	-3.83	54.0	15.15	AV	348.00	400	Vertical	Pass
5	12282.237	52.11	1.79	74.0	21.89	Peak	157.00	100	Vertical	Pass
5**	12282.237	42.96	1.79	54.0	11.04	AV	157.00	100	Vertical	Pass
6	15814.688	56.03	2.07	74.0	17.97	Peak	104.00	300	Vertical	Pass
6**	15814.688	46.14	2.07	54.0	7.86	AV	104.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1599.500	38.62	-17.39	74.0	35.38	Peak	111.00	100	Horizontal	Pass
1**	1599.500	28.69	-17.39	54.0	25.31	AV	111.00	100	Horizontal	Pass
2	4387.400	50.48	-2.98	74.0	23.52	Peak	217.00	400	Horizontal	Pass
2**	4387.400	41.86	-2.98	54.0	12.14	AV	217.00	400	Horizontal	Pass
3	5698.800	111.40	-0.86	--	--	Peak	145.00	150	Horizontal	N/A
3**	5698.800	105.35	-0.86	--	--	AV	145.00	150	Horizontal	N/A
4	7506.000	48.15	-3.53	74.0	25.85	Peak	221.00	200	Horizontal	Pass
4**	7506.000	39.18	-3.53	54.0	14.82	AV	221.00	200	Horizontal	Pass
5	12689.338	52.65	0.84	74.0	21.35	Peak	205.00	100	Horizontal	Pass
5**	12689.338	42.42	0.84	54.0	11.58	AV	205.00	100	Horizontal	Pass
6	15817.050	55.38	1.98	74.0	18.62	Peak	325.00	100	Horizontal	Pass
6**	15817.050	46.82	1.98	54.0	7.18	AV	325.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1552.100	38.59	-17.00	74.0	35.41	Peak	0.00	100	Vertical	Pass
1**	1552.100	29.26	-17.00	54.0	24.74	AV	0.00	100	Vertical	Pass
2	4394.600	50.34	-3.39	74.0	23.66	Peak	238.00	200	Vertical	Pass
2**	4394.600	42.14	-3.39	54.0	11.86	AV	238.00	200	Vertical	Pass
3	5701.000	102.80	-0.86	--	--	Peak	9.00	200	Vertical	N/A
3**	5701.000	97.06	-0.86	--	--	AV	9.00	200	Vertical	N/A
4	7614.962	48.19	-3.09	74.0	25.81	Peak	204.00	300	Vertical	Pass
4**	7614.962	38.96	-3.09	54.0	15.04	AV	204.00	300	Vertical	Pass
5	12283.099	53.00	1.79	74.0	21.00	Peak	173.00	200	Vertical	Pass
5**	12283.099	42.76	1.79	54.0	11.24	AV	173.00	200	Vertical	Pass
6	16079.287	55.74	1.63	74.0	18.26	Peak	142.00	400	Vertical	Pass
6**	16079.287	46.49	1.63	54.0	7.51	AV	142.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1515.400	38.21	-17.46	74.0	35.79	Peak	125.00	100	Horizontal	Pass
1**	1515.400	29.60	-17.46	54.0	24.40	AV	125.00	100	Horizontal	Pass
2	4370.000	51.29	-2.80	74.0	22.71	Peak	175.00	300	Horizontal	Pass
2**	4370.000	41.20	-2.80	54.0	12.80	AV	175.00	300	Horizontal	Pass
3	5511.400	110.23	-1.84	--	--	Peak	11.00	150	Horizontal	N/A
3**	5511.400	102.27	-1.84	--	--	AV	11.00	150	Horizontal	N/A
4	7287.788	48.35	-3.67	74.0	25.65	Peak	0.00	400	Horizontal	Pass
4**	7287.788	38.04	-3.67	54.0	15.96	AV	0.00	400	Horizontal	Pass
5	12222.151	52.24	1.26	74.0	21.76	Peak	360.00	150	Horizontal	Pass
5**	12222.151	43.29	1.26	54.0	10.71	AV	360.00	150	Horizontal	Pass
6	15523.575	55.24	1.39	74.0	18.76	Peak	310.00	400	Horizontal	Pass
6**	15523.575	45.12	1.39	54.0	8.88	AV	310.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1517.300	38.18	-17.31	74.0	35.82	Peak	4.00	100	Vertical	Pass
1**	1517.300	29.09	-17.31	54.0	24.91	AV	4.00	100	Vertical	Pass
2	4379.600	50.27	-3.01	74.0	23.73	Peak	360.00	200	Vertical	Pass
2**	4379.600	41.70	-3.01	54.0	12.30	AV	360.00	200	Vertical	Pass
3	5506.800	99.51	-1.81	--	--	Peak	189.00	100	Vertical	N/A
3**	5506.800	92.86	-1.81	--	--	AV	189.00	100	Vertical	N/A
4	7363.687	48.83	-4.01	74.0	25.17	Peak	360.00	300	Vertical	Pass
4**	7363.687	39.58	-4.01	54.0	14.42	AV	360.00	300	Vertical	Pass
5	11935.799	52.42	1.69	74.0	21.58	Peak	112.00	200	Vertical	Pass
5**	11935.799	43.27	1.69	54.0	10.73	AV	112.00	200	Vertical	Pass
6	16197.675	55.43	1.59	74.0	18.57	Peak	338.00	200	Vertical	Pass
6**	16197.675	45.67	1.59	54.0	8.33	AV	338.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1597.200	38.60	-17.44	74.0	35.40	Peak	198.00	400	Horizontal	Pass
1**	1597.200	28.85	-17.44	54.0	25.15	AV	198.00	400	Horizontal	Pass
2	4376.600	50.93	-2.91	74.0	23.07	Peak	33.00	400	Horizontal	Pass
2**	4376.600	41.10	-2.91	54.0	12.90	AV	33.00	400	Horizontal	Pass
3	5587.000	109.69	-0.84	--	--	Peak	8.00	200	Horizontal	N/A
3**	5587.000	103.51	-0.84	--	--	AV	8.00	200	Horizontal	N/A
4	7415.725	48.91	-4.29	74.0	25.09	Peak	138.00	300	Horizontal	Pass
4**	7415.725	38.13	-4.29	54.0	15.87	AV	138.00	300	Horizontal	Pass
5	11967.138	52.29	0.83	74.0	21.71	Peak	274.00	100	Horizontal	Pass
5**	11967.138	44.15	0.83	54.0	9.85	AV	274.00	100	Horizontal	Pass
6	15793.162	55.41	2.11	74.0	18.59	Peak	341.00	200	Horizontal	Pass
6**	15793.162	45.65	2.11	54.0	8.35	AV	341.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1540.000	37.97	-17.21	74.0	36.03	Peak	317.00	100	Vertical	Pass
1**	1540.000	29.33	-17.21	54.0	24.67	AV	317.00	100	Vertical	Pass
2	4384.600	50.62	-2.92	74.0	23.38	Peak	153.00	200	Vertical	Pass
2**	4384.600	42.40	-2.92	54.0	11.60	AV	153.00	200	Vertical	Pass
3	5587.200	100.58	-0.86	--	--	Peak	7.00	150	Vertical	N/A
3**	5587.200	94.00	-0.86	--	--	AV	7.00	150	Vertical	N/A
4	7677.925	47.92	-2.44	74.0	26.08	Peak	354.00	100	Vertical	Pass
4**	7677.925	39.37	-2.44	54.0	14.63	AV	354.00	100	Vertical	Pass
5	12327.663	52.04	1.42	74.0	21.96	Peak	131.00	100	Vertical	Pass
5**	12327.663	42.99	1.42	54.0	11.01	AV	131.00	100	Vertical	Pass
6	16050.675	55.03	0.74	74.0	18.97	Peak	131.00	300	Vertical	Pass
6**	16050.675	46.60	0.74	54.0	7.40	AV	131.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1621.600	38.93	-17.10	74.0	35.07	Peak	71.00	300	Horizontal	Pass
1**	1621.600	28.82	-17.10	54.0	25.18	AV	71.00	300	Horizontal	Pass
2	4386.800	50.83	-3.01	74.0	23.17	Peak	157.00	200	Horizontal	Pass
2**	4386.800	42.26	-3.01	54.0	11.74	AV	157.00	200	Horizontal	Pass
3	5667.400	109.66	-1.05	--	--	Peak	1.00	150	Horizontal	N/A
3**	5667.400	102.76	-1.05	--	--	AV	1.00	150	Horizontal	N/A
4	7618.988	48.37	-2.95	74.0	25.63	Peak	284.00	300	Horizontal	Pass
4**	7618.988	39.40	-2.95	54.0	14.60	AV	284.00	300	Horizontal	Pass
5	12221.862	52.65	1.26	74.0	21.35	Peak	269.00	150	Horizontal	Pass
5**	12221.862	43.27	1.26	54.0	10.73	AV	269.00	150	Horizontal	Pass
6	15456.375	55.44	1.52	74.0	18.56	Peak	0.00	300	Horizontal	Pass
6**	15456.375	45.76	1.52	54.0	8.24	AV	0.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1555.000	38.25	-17.13	74.0	35.75	Peak	19.00	200	Vertical	Pass
1**	1555.000	29.08	-17.13	54.0	24.92	AV	19.00	200	Vertical	Pass
2	4394.600	50.33	-3.39	74.0	23.67	Peak	2.00	200	Vertical	Pass
2**	4394.600	41.11	-3.39	54.0	12.89	AV	2.00	200	Vertical	Pass
3	5673.200	101.19	-1.08	--	--	Peak	13.00	200	Vertical	N/A
3**	5673.200	94.89	-1.08	--	--	AV	13.00	200	Vertical	N/A
4	7675.913	48.55	-2.40	74.0	25.45	Peak	351.00	400	Vertical	Pass
4**	7675.913	41.37	-2.40	54.0	12.63	AV	351.00	400	Vertical	Pass
5	11515.763	52.53	-0.35	74.0	21.47	Peak	302.00	100	Vertical	Pass
5**	11515.763	42.45	-0.35	54.0	11.55	AV	302.00	100	Vertical	Pass
6	15821.513	55.33	1.80	74.0	18.67	Peak	290.00	100	Vertical	Pass
6**	15821.513	45.43	1.80	54.0	8.57	AV	290.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1551.300	38.41	-16.99	74.0	35.59	Peak	325.00	100	Horizontal	Pass
1**	1551.300	29.11	-16.99	54.0	24.89	AV	325.00	100	Horizontal	Pass
2	4369.800	50.38	-2.78	74.0	23.62	Peak	291.00	300	Horizontal	Pass
2**	4369.800	41.94	-2.78	54.0	12.06	AV	291.00	300	Horizontal	Pass
3	5498.000	113.24	-1.34	--	--	Peak	125.00	100	Horizontal	N/A
3**	5498.000	105.72	-1.34	--	--	AV	125.00	100	Horizontal	N/A
4	7344.138	48.35	-3.56	74.0	25.65	Peak	124.00	200	Horizontal	Pass
4**	7344.138	39.60	-3.56	54.0	14.40	AV	124.00	200	Horizontal	Pass
5	12331.112	52.47	1.40	74.0	21.53	Peak	360.00	100	Horizontal	Pass
5**	12331.112	43.43	1.40	54.0	10.57	AV	360.00	100	Horizontal	Pass
6	15782.138	54.97	1.65	74.0	19.03	Peak	216.00	400	Horizontal	Pass
6**	15782.138	44.83	1.65	54.0	9.17	AV	216.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1509.600	38.63	-17.43	74.0	35.37	Peak	331.00	400	Vertical	Pass
1**	1509.600	28.89	-17.43	54.0	25.11	AV	331.00	400	Vertical	Pass
2	4372.000	50.99	-3.06	74.0	23.01	Peak	117.00	100	Vertical	Pass
2**	4372.000	41.60	-3.06	54.0	12.40	AV	117.00	100	Vertical	Pass
3	5499.200	102.96	-1.37	--	--	Peak	189.00	150	Vertical	N/A
3**	5499.200	96.57	-1.37	--	--	AV	189.00	150	Vertical	N/A
4	7675.913	48.06	-2.40	74.0	25.94	Peak	123.00	300	Vertical	Pass
4**	7675.913	39.33	-2.40	54.0	14.67	AV	123.00	300	Vertical	Pass
5	12559.963	52.23	1.69	74.0	21.77	Peak	282.00	200	Vertical	Pass
5**	12559.963	42.09	1.69	54.0	11.91	AV	282.00	200	Vertical	Pass
6	16043.062	55.14	0.77	74.0	18.86	Peak	47.00	200	Vertical	Pass
6**	16043.062	46.23	0.77	54.0	7.77	AV	47.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1542.100	38.56	-17.30	74.0	35.44	Peak	97.00	200	Horizontal	Pass
1**	1542.100	28.93	-17.30	54.0	25.07	AV	97.00	200	Horizontal	Pass
2	4363.800	50.91	-2.72	74.0	23.09	Peak	154.00	400	Horizontal	Pass
2**	4363.800	42.05	-2.72	54.0	11.95	AV	154.00	400	Horizontal	Pass
3	5582.200	111.87	-1.15	--	--	Peak	9.00	150	Horizontal	N/A
3**	5582.200	105.53	-1.15	--	--	AV	9.00	150	Horizontal	N/A
4	7343.275	48.20	-3.59	74.0	25.80	Peak	154.00	100	Horizontal	Pass
4**	7343.275	40.14	-3.59	54.0	13.86	AV	154.00	100	Horizontal	Pass
5	12549.613	52.60	1.45	74.0	21.40	Peak	170.00	200	Horizontal	Pass
5**	12549.613	42.27	1.45	54.0	11.73	AV	170.00	200	Horizontal	Pass
6	16077.712	55.64	1.59	74.0	18.36	Peak	104.00	200	Horizontal	Pass
6**	16077.712	46.74	1.59	54.0	7.26	AV	104.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1523.600	38.27	-17.43	74.0	35.73	Peak	134.00	100	Vertical	Pass
1**	1523.600	28.94	-17.43	54.0	25.06	AV	134.00	100	Vertical	Pass
2	4384.600	51.28	-2.92	74.0	22.72	Peak	103.00	100	Vertical	Pass
2**	4384.600	41.65	-2.92	54.0	12.35	AV	103.00	100	Vertical	Pass
3	5581.000	103.48	-1.09	--	--	Peak	9.00	150	Vertical	N/A
3**	5581.000	96.09	-1.09	--	--	AV	9.00	150	Vertical	N/A
4	7458.850	48.62	-3.94	74.0	25.38	Peak	44.00	400	Vertical	Pass
4**	7458.850	38.77	-3.94	54.0	15.23	AV	44.00	400	Vertical	Pass
5	12208.349	51.96	0.95	74.0	22.04	Peak	360.00	200	Vertical	Pass
5**	12208.349	42.78	0.95	54.0	11.22	AV	360.00	200	Vertical	Pass
6	15846.974	55.02	1.35	74.0	18.98	Peak	0.00	300	Vertical	Pass
6**	15846.974	45.75	1.35	54.0	8.25	AV	0.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1501.700	38.21	-17.23	74.0	35.79	Peak	7.00	200	Horizontal	Pass
1**	1501.700	29.52	-17.23	54.0	24.48	AV	7.00	200	Horizontal	Pass
2	4379.000	51.14	-2.96	74.0	22.86	Peak	96.00	100	Horizontal	Pass
2**	4379.000	41.73	-2.96	54.0	12.27	AV	96.00	100	Horizontal	Pass
3	5698.800	111.65	-0.86	--	--	Peak	12.00	100	Horizontal	N/A
3**	5698.800	105.79	-0.86	--	--	AV	12.00	100	Horizontal	N/A
4	7341.837	48.39	-3.67	74.0	25.61	Peak	270.00	300	Horizontal	Pass
4**	7341.837	39.87	-3.67	54.0	14.13	AV	270.00	300	Horizontal	Pass
5	12281.950	53.19	1.79	74.0	20.81	Peak	254.00	100	Horizontal	Pass
5**	12281.950	43.93	1.79	54.0	10.07	AV	254.00	100	Horizontal	Pass
6	15672.674	56.14	1.48	74.0	17.86	Peak	346.00	300	Horizontal	Pass
6**	15672.674	45.99	1.48	54.0	8.01	AV	346.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1535.300	38.83	-17.26	74.0	35.17	Peak	269.00	400	Vertical	Pass
1**	1535.300	29.45	-17.26	54.0	24.55	AV	269.00	400	Vertical	Pass
2	4378.800	50.80	-2.95	74.0	23.20	Peak	82.00	300	Vertical	Pass
2**	4378.800	42.23	-2.95	54.0	11.77	AV	82.00	300	Vertical	Pass
3	5701.800	103.82	-0.90	--	--	Peak	9.00	200	Vertical	N/A
3**	5701.800	96.46	-0.90	--	--	AV	9.00	200	Vertical	N/A
4	7351.900	50.17	-3.85	74.0	23.83	Peak	108.00	100	Vertical	Pass
4**	7351.900	39.31	-3.85	54.0	14.69	AV	108.00	100	Vertical	Pass
5	11936.950	52.23	1.69	74.0	21.77	Peak	252.00	200	Vertical	Pass
5**	11936.950	42.31	1.69	54.0	11.69	AV	252.00	200	Vertical	Pass
6	15997.388	55.80	0.25	74.0	18.20	Peak	47.00	200	Vertical	Pass
6**	15997.388	45.91	0.25	54.0	8.09	AV	47.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1492.300	38.15	-17.22	74.0	35.85	Peak	103.00	300	Horizontal	Pass
1**	1492.300	29.51	-17.22	54.0	24.49	AV	103.00	300	Horizontal	Pass
2	4359.400	50.86	-2.67	74.0	23.14	Peak	45.00	100	Horizontal	Pass
2**	4359.400	41.39	-2.67	54.0	12.61	AV	45.00	100	Horizontal	Pass
3	5508.400	109.65	-1.84	--	--	Peak	9.00	100	Horizontal	N/A
3**	5508.400	102.57	-1.84	--	--	AV	9.00	100	Horizontal	N/A
4	7355.062	48.63	-4.00	74.0	25.37	Peak	355.00	300	Horizontal	Pass
4**	7355.062	39.94	-4.00	54.0	14.06	AV	355.00	300	Horizontal	Pass
5	12434.037	52.44	1.67	74.0	21.56	Peak	0.00	200	Horizontal	Pass
5**	12434.037	42.79	1.67	54.0	11.21	AV	0.00	200	Horizontal	Pass
6	15826.500	55.61	1.60	74.0	18.39	Peak	260.00	100	Horizontal	Pass
6**	15826.500	45.31	1.60	54.0	8.69	AV	260.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1555.100	38.41	-17.13	74.0	35.59	Peak	96.00	300	Vertical	Pass
1**	1555.100	29.19	-17.13	54.0	24.81	AV	96.00	300	Vertical	Pass
2	4377.400	50.51	-2.86	74.0	23.49	Peak	341.00	400	Vertical	Pass
2**	4377.400	42.62	-2.86	54.0	11.38	AV	341.00	400	Vertical	Pass
3	5507.000	99.32	-1.82	--	--	Peak	7.00	100	Vertical	N/A
3**	5507.000	92.50	-1.82	--	--	AV	7.00	100	Vertical	N/A
4	7682.237	50.20	-2.68	74.0	23.80	Peak	238.00	200	Vertical	Pass
4**	7682.237	40.09	-2.68	54.0	13.91	AV	238.00	200	Vertical	Pass
5	12278.500	53.14	1.75	74.0	20.86	Peak	329.00	200	Vertical	Pass
5**	12278.500	43.73	1.75	54.0	10.27	AV	329.00	200	Vertical	Pass
6	16084.537	55.21	1.54	74.0	18.79	Peak	196.00	400	Vertical	Pass
6**	16084.537	46.65	1.54	54.0	7.35	AV	196.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1594.500	38.51	-17.13	74.0	35.49	Peak	168.00	300	Horizontal	Pass
1**	1594.500	29.00	-17.13	54.0	25.00	AV	168.00	300	Horizontal	Pass
2	4363.200	50.26	-2.67	74.0	23.74	Peak	235.00	400	Horizontal	Pass
2**	4363.200	41.10	-2.67	54.0	12.90	AV	235.00	400	Horizontal	Pass
3	5586.400	109.95	-0.86	--	--	Peak	0.00	150	Horizontal	N/A
3**	5586.400	101.86	-0.86	--	--	AV	0.00	150	Horizontal	N/A
4	7349.025	48.30	-3.86	74.0	25.70	Peak	61.00	300	Horizontal	Pass
4**	7349.025	39.14	-3.86	54.0	14.86	AV	61.00	300	Horizontal	Pass
5	11505.412	52.74	-0.09	74.0	21.26	Peak	80.00	200	Horizontal	Pass
5**	11505.412	42.05	-0.09	54.0	11.95	AV	80.00	200	Horizontal	Pass
6	16044.900	56.27	0.75	74.0	17.73	Peak	143.00	300	Horizontal	Pass
6**	16044.900	46.20	0.75	54.0	7.80	AV	143.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1545.900	38.17	-17.00	74.0	35.83	Peak	0.00	100	Vertical	Pass
1**	1545.900	29.26	-17.00	54.0	24.74	AV	0.00	100	Vertical	Pass
2	4381.000	50.46	-3.01	74.0	23.54	Peak	360.00	300	Vertical	Pass
2**	4381.000	42.28	-3.01	54.0	11.72	AV	360.00	300	Vertical	Pass
3	5585.600	99.94	-0.94	--	--	Peak	0.00	100	Vertical	N/A
3**	5585.600	93.14	-0.94	--	--	AV	0.00	100	Vertical	N/A
4	7409.112	49.07	-4.38	74.0	24.93	Peak	360.00	400	Vertical	Pass
4**	7409.112	38.36	-4.38	54.0	15.64	AV	360.00	400	Vertical	Pass
5	12617.175	52.56	1.84	74.0	21.44	Peak	284.00	100	Vertical	Pass
5**	12617.175	42.98	1.84	54.0	11.02	AV	284.00	100	Vertical	Pass
6	16077.450	55.21	1.59	74.0	18.79	Peak	292.00	300	Vertical	Pass
6**	16077.450	46.55	1.59	54.0	7.45	AV	292.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1614.400	39.11	-17.42	74.0	34.89	Peak	103.00	300	Horizontal	Pass
1**	1614.400	28.69	-17.42	54.0	25.31	AV	103.00	300	Horizontal	Pass
2	4364.600	50.46	-2.80	74.0	23.54	Peak	26.00	400	Horizontal	Pass
2**	4364.600	41.76	-2.80	54.0	12.24	AV	26.00	400	Horizontal	Pass
3	5671.200	109.32	-0.98	--	--	Peak	0.00	100	Horizontal	N/A
3**	5671.200	102.59	-0.98	--	--	AV	0.00	100	Horizontal	N/A
4	7297.850	48.77	-3.55	74.0	25.23	Peak	152.00	300	Horizontal	Pass
4**	7297.850	38.13	-3.55	54.0	15.87	AV	152.00	300	Horizontal	Pass
5	12237.674	52.90	1.11	74.0	21.10	Peak	39.00	100	Horizontal	Pass
5**	12237.674	42.87	1.11	54.0	11.13	AV	39.00	100	Horizontal	Pass
6	15828.600	55.13	1.54	74.0	18.87	Peak	230.00	400	Horizontal	Pass
6**	15828.600	46.23	1.54	54.0	7.77	AV	230.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1446.300	38.73	-17.32	74.0	35.27	Peak	333.00	300	Vertical	Pass
1**	1446.300	28.64	-17.32	54.0	25.36	AV	333.00	300	Vertical	Pass
2	4378.400	50.57	-2.91	74.0	23.43	Peak	281.00	400	Vertical	Pass
2**	4378.400	41.72	-2.91	54.0	12.28	AV	281.00	400	Vertical	Pass
3	5671.400	100.47	-0.98	--	--	Peak	2.00	150	Vertical	N/A
3**	5671.400	93.36	-0.98	--	--	AV	2.00	150	Vertical	N/A
4	7329.187	48.65	-3.58	74.0	25.35	Peak	0.00	300	Vertical	Pass
4**	7329.187	39.22	-3.58	54.0	14.78	AV	0.00	300	Vertical	Pass
5	12209.212	52.25	0.99	74.0	21.75	Peak	107.00	150	Vertical	Pass
5**	12209.212	43.12	0.99	54.0	10.88	AV	107.00	150	Vertical	Pass
6	16068.525	55.14	1.28	74.0	18.86	Peak	336.00	200	Vertical	Pass
6**	16068.525	46.01	1.28	54.0	7.99	AV	336.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1594.000	38.81	-17.04	74.0	35.19	Peak	134.00	300	Horizontal	Pass
1**	1594.000	28.82	-17.04	54.0	25.18	AV	134.00	300	Horizontal	Pass
2	4378.600	50.17	-2.93	74.0	23.83	Peak	271.00	400	Horizontal	Pass
2**	4378.600	41.72	-2.93	54.0	12.28	AV	271.00	400	Horizontal	Pass
3	5497.600	105.43	-1.32	--	--	Peak	5.00	150	Horizontal	N/A
3**	5497.600	97.91	-1.32	--	--	AV	5.00	150	Horizontal	N/A
4	7404.225	48.81	-4.35	74.0	25.19	Peak	360.00	300	Horizontal	Pass
4**	7404.225	39.64	-4.35	54.0	14.36	AV	360.00	300	Horizontal	Pass
5	12457.612	52.41	1.84	74.0	21.59	Peak	341.00	150	Horizontal	Pass
5**	12457.612	42.28	1.84	54.0	11.72	AV	341.00	150	Horizontal	Pass
6	15801.037	55.10	2.32	74.0	18.90	Peak	0.00	100	Horizontal	Pass
6**	15801.037	46.71	2.32	54.0	7.29	AV	0.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1477.600	38.27	-17.42	74.0	35.73	Peak	254.00	400	Vertical	Pass
1**	1477.600	28.30	-17.42	54.0	25.70	AV	254.00	400	Vertical	Pass
2	4377.600	50.74	-2.85	74.0	23.26	Peak	323.00	100	Vertical	Pass
2**	4377.600	41.92	-2.85	54.0	12.08	AV	323.00	100	Vertical	Pass
3	5516.800	96.64	-2.12	--	--	Peak	2.00	100	Vertical	N/A
3**	5516.800	89.72	-2.12	--	--	AV	2.00	100	Vertical	N/A
4	7336.088	48.48	-3.40	74.0	25.52	Peak	308.00	400	Vertical	Pass
4**	7336.088	39.47	-3.40	54.0	14.53	AV	308.00	400	Vertical	Pass
5	11513.750	52.56	-0.31	74.0	21.44	Peak	37.00	150	Vertical	Pass
5**	11513.750	42.84	-0.31	54.0	11.16	AV	37.00	150	Vertical	Pass
6	15822.037	55.82	1.78	74.0	18.18	Peak	118.00	200	Vertical	Pass
6**	15822.037	46.08	1.78	54.0	7.92	AV	118.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1517.000	38.36	-17.34	74.0	35.64	Peak	340.00	200	Horizontal	Pass
1**	1517.000	29.20	-17.34	54.0	24.80	AV	340.00	200	Horizontal	Pass
2	4387.800	51.02	-2.96	74.0	22.98	Peak	191.00	200	Horizontal	Pass
2**	4387.800	41.94	-2.96	54.0	12.06	AV	191.00	200	Horizontal	Pass
3	5587.400	105.23	-0.87	--	--	Peak	3.00	150	Horizontal	N/A
3**	5587.400	98.24	-0.87	--	--	AV	3.00	150	Horizontal	N/A
4	7355.350	48.79	-4.03	74.0	25.21	Peak	39.00	400	Horizontal	Pass
4**	7355.350	39.26	-4.03	54.0	14.74	AV	39.00	400	Horizontal	Pass
5	12283.099	52.57	1.79	74.0	21.43	Peak	58.00	100	Horizontal	Pass
5**	12283.099	43.69	1.79	54.0	10.31	AV	58.00	100	Horizontal	Pass
6	15801.037	55.44	2.32	74.0	18.56	Peak	243.00	100	Horizontal	Pass
6**	15801.037	46.18	2.32	54.0	7.82	AV	243.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1437.700	38.48	-17.12	74.0	35.52	Peak	280.00	100	Vertical	Pass
1**	1437.700	28.52	-17.12	54.0	25.48	AV	280.00	100	Vertical	Pass
2	4378.400	51.41	-2.91	74.0	22.59	Peak	95.00	300	Vertical	Pass
2**	4378.400	41.37	-2.91	54.0	12.63	AV	95.00	300	Vertical	Pass
3	5576.400	97.59	-0.69	--	--	Peak	8.00	100	Vertical	N/A
3**	5576.400	90.93	-0.69	--	--	AV	8.00	100	Vertical	N/A
4	7691.150	48.67	-3.14	74.0	25.33	Peak	78.00	100	Vertical	Pass
4**	7691.150	38.85	-3.14	54.0	15.15	AV	78.00	100	Vertical	Pass
5	12699.975	52.74	0.84	74.0	21.26	Peak	261.00	100	Vertical	Pass
5**	12699.975	43.05	0.84	54.0	10.95	AV	261.00	100	Vertical	Pass
6	16074.825	56.06	1.53	74.0	17.94	Peak	267.00	300	Vertical	Pass
6**	16074.825	47.55	1.53	54.0	6.45	AV	267.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1455.700	38.74	-16.99	74.0	35.26	Peak	354.00	300	Horizontal	Pass
1**	1455.700	29.45	-16.99	54.0	24.55	AV	354.00	300	Horizontal	Pass
2	4384.800	50.31	-2.93	74.0	23.69	Peak	349.00	400	Horizontal	Pass
2**	4384.800	41.96	-2.93	54.0	12.04	AV	349.00	400	Horizontal	Pass
3	5497.600	113.61	-1.32	--	--	Peak	10.00	100	Horizontal	N/A
3**	5497.600	105.97	-1.32	--	--	AV	10.00	100	Horizontal	N/A
4	7406.525	48.15	-4.33	74.0	25.85	Peak	288.00	400	Horizontal	Pass
4**	7406.525	38.88	-4.33	54.0	15.12	AV	288.00	400	Horizontal	Pass
5	11940.688	52.33	1.67	74.0	21.67	Peak	111.00	150	Horizontal	Pass
5**	11940.688	43.07	1.67	54.0	10.93	AV	111.00	150	Horizontal	Pass
6	15809.963	55.25	2.17	74.0	18.75	Peak	139.00	300	Horizontal	Pass
6**	15809.963	46.02	2.17	54.0	7.98	AV	139.00	300	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1526.600	38.83	-17.13	74.0	35.17	Peak	188.00	200	Vertical	Pass
1**	1526.600	28.92	-17.13	54.0	25.08	AV	188.00	200	Vertical	Pass
2	4357.600	51.65	-2.55	74.0	22.35	Peak	0.00	100	Vertical	Pass
2**	4357.600	41.10	-2.55	54.0	12.90	AV	0.00	100	Vertical	Pass
3	5501.200	105.57	-1.38	--	--	Peak	3.00	200	Vertical	N/A
3**	5501.200	95.21	-1.38	--	--	AV	3.00	200	Vertical	N/A
4	7619.562	48.48	-2.97	74.0	25.52	Peak	287.00	300	Vertical	Pass
4**	7619.562	38.76	-2.97	54.0	15.24	AV	287.00	300	Vertical	Pass
5	11344.412	52.44	0.13	74.0	21.56	Peak	187.00	150	Vertical	Pass
5**	11344.412	42.37	0.13	54.0	11.63	AV	187.00	150	Vertical	Pass
6	16079.813	55.40	1.64	74.0	18.60	Peak	224.00	300	Vertical	Pass
6**	16079.813	46.43	1.64	54.0	7.57	AV	224.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1616.600	38.38	-17.45	74.0	35.62	Peak	349.00	300	Horizontal	Pass
1**	1616.600	28.80	-17.45	54.0	25.20	AV	349.00	300	Horizontal	Pass
2	4380.800	50.61	-3.02	74.0	23.39	Peak	156.00	300	Horizontal	Pass
2**	4380.800	41.57	-3.02	54.0	12.43	AV	156.00	300	Horizontal	Pass
3	5582.600	113.01	-1.16	--	--	Peak	0.00	100	Horizontal	N/A
3**	5582.600	105.28	-1.16	--	--	AV	0.00	100	Horizontal	N/A
4	7675.913	48.94	-2.40	74.0	25.06	Peak	79.00	200	Horizontal	Pass
4**	7675.913	39.11	-2.40	54.0	14.89	AV	79.00	200	Horizontal	Pass
5	12331.112	52.03	1.40	74.0	21.97	Peak	271.00	150	Horizontal	Pass
5**	12331.112	42.85	1.40	54.0	11.15	AV	271.00	150	Horizontal	Pass
6	15414.638	55.16	0.69	74.0	18.84	Peak	360.00	400	Horizontal	Pass
6**	15414.638	44.85	0.69	54.0	9.15	AV	360.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1603.100	39.20	-17.34	74.0	34.80	Peak	352.00	100	Vertical	Pass
1**	1603.100	30.26	-17.34	54.0	23.74	AV	352.00	100	Vertical	Pass
2	4389.400	50.25	-3.18	74.0	23.75	Peak	138.00	200	Vertical	Pass
2**	4389.400	40.82	-3.18	54.0	13.18	AV	138.00	200	Vertical	Pass
3	5581.000	104.61	-1.09	--	--	Peak	3.00	150	Vertical	N/A
3**	5581.000	97.26	-1.09	--	--	AV	3.00	150	Vertical	N/A
4	7545.962	48.90	-2.35	74.0	25.10	Peak	158.00	100	Vertical	Pass
4**	7545.962	38.45	-2.35	54.0	15.55	AV	158.00	100	Vertical	Pass
5	12214.674	51.95	1.17	74.0	22.05	Peak	45.00	150	Vertical	Pass
5**	12214.674	42.91	1.17	54.0	11.09	AV	45.00	150	Vertical	Pass
6	16158.037	54.84	0.93	74.0	19.16	Peak	45.00	400	Vertical	Pass
6**	16158.037	44.65	0.93	54.0	9.35	AV	45.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1435.200	38.48	-17.06	74.0	35.52	Peak	231.00	300	Horizontal	Pass
1**	1435.200	30.20	-17.06	54.0	23.80	AV	231.00	300	Horizontal	Pass
2	4384.800	50.57	-2.93	74.0	23.43	Peak	88.00	200	Horizontal	Pass
2**	4384.800	42.94	-2.93	54.0	11.06	AV	88.00	200	Horizontal	Pass
3	5697.600	111.75	-0.82	--	--	Peak	134.00	150	Horizontal	N/A
3**	5697.600	103.87	-0.82	--	--	AV	134.00	150	Horizontal	N/A
4	7332.063	48.25	-3.58	74.0	25.75	Peak	289.00	300	Horizontal	Pass
4**	7332.063	38.91	-3.58	54.0	15.09	AV	289.00	300	Horizontal	Pass
5	12282.526	52.12	1.79	74.0	21.88	Peak	253.00	150	Horizontal	Pass
5**	12282.526	43.91	1.79	54.0	10.09	AV	253.00	150	Horizontal	Pass
6	15454.537	55.03	1.49	74.0	18.97	Peak	221.00	400	Horizontal	Pass
6**	15454.537	45.40	1.49	54.0	8.60	AV	221.00	400	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1483.800	38.63	-17.26	74.0	35.37	Peak	252.00	400	Vertical	Pass
1**	1483.800	29.03	-17.26	54.0	24.97	AV	252.00	400	Vertical	Pass
2	4395.600	50.14	-3.64	74.0	23.86	Peak	360.00	400	Vertical	Pass
2**	4395.600	40.98	-3.64	54.0	13.02	AV	360.00	400	Vertical	Pass
3	5697.400	104.19	-0.81	--	--	Peak	360.00	150	Vertical	N/A
3**	5697.400	96.02	-0.81	--	--	AV	360.00	150	Vertical	N/A
4	7684.825	48.85	-2.92	74.0	25.15	Peak	87.00	100	Vertical	Pass
4**	7684.825	39.86	-2.92	54.0	14.14	AV	87.00	100	Vertical	Pass
5	11501.100	52.25	0.02	74.0	21.75	Peak	360.00	200	Vertical	Pass
5**	11501.100	41.80	0.02	54.0	12.20	AV	360.00	200	Vertical	Pass
6	15803.924	55.44	2.28	74.0	18.56	Peak	0.00	200	Vertical	Pass
6**	15803.924	46.03	2.28	54.0	7.97	AV	0.00	200	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1494.300	39.58	-17.15	74.0	34.42	Peak	83.00	200	Horizontal	Pass
1**	1494.300	29.67	-17.15	54.0	24.33	AV	83.00	200	Horizontal	Pass
2	4389.400	50.57	-3.18	74.0	23.43	Peak	240.00	400	Horizontal	Pass
2**	4389.400	41.29	-3.18	54.0	12.71	AV	240.00	400	Horizontal	Pass
3	5511.800	111.09	-1.86	--	--	Peak	0.00	200	Horizontal	N/A
3**	5511.800	102.60	-1.86	--	--	AV	0.00	200	Horizontal	N/A
4	7386.113	48.43	-3.92	74.0	25.57	Peak	355.00	300	Horizontal	Pass
4**	7386.113	38.53	-3.92	54.0	15.47	AV	355.00	300	Horizontal	Pass
5	12266.138	52.10	1.33	74.0	21.90	Peak	258.00	150	Horizontal	Pass
5**	12266.138	42.68	1.33	54.0	11.32	AV	258.00	150	Horizontal	Pass
6	15641.962	55.26	1.31	74.0	18.74	Peak	0.00	100	Horizontal	Pass
6**	15641.962	45.32	1.31	54.0	8.68	AV	0.00	100	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1538.800	38.95	-17.26	74.0	35.05	Peak	26.00	200	Vertical	Pass
1**	1538.800	29.36	-17.26	54.0	24.64	AV	26.00	200	Vertical	Pass
2	4379.200	50.39	-2.98	74.0	23.61	Peak	212.00	400	Vertical	Pass
2**	4379.200	41.38	-2.98	54.0	12.62	AV	212.00	400	Vertical	Pass
3	5509.200	100.01	-1.81	--	--	Peak	10.00	150	Vertical	N/A
3**	5509.200	92.72	-1.81	--	--	AV	10.00	150	Vertical	N/A
4	7673.900	48.25	-2.46	74.0	25.75	Peak	352.00	300	Vertical	Pass
4**	7673.900	39.74	-2.46	54.0	14.26	AV	352.00	300	Vertical	Pass
5	11580.738	52.39	-0.35	74.0	21.61	Peak	303.00	100	Vertical	Pass
5**	11580.738	42.03	-0.35	54.0	11.97	AV	303.00	100	Vertical	Pass
6	16137.562	54.80	1.04	74.0	19.20	Peak	38.00	400	Vertical	Pass
6**	16137.562	44.21	1.04	54.0	9.79	AV	38.00	400	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1452.300	38.40	-17.21	74.0	35.60	Peak	28.00	200	Horizontal	Pass
1**	1452.300	29.32	-17.21	54.0	24.68	AV	28.00	200	Horizontal	Pass
2	4389.400	50.12	-3.18	74.0	23.88	Peak	17.00	300	Horizontal	Pass
2**	4389.400	41.64	-3.18	54.0	12.36	AV	17.00	300	Horizontal	Pass
3	5597.600	110.70	-1.65	--	--	Peak	17.00	200	Horizontal	N/A
3**	5597.600	101.43	-1.65	--	--	AV	17.00	200	Horizontal	N/A
4	7328.900	48.34	-3.59	74.0	25.66	Peak	79.00	300	Horizontal	Pass
4**	7328.900	38.63	-3.59	54.0	15.37	AV	79.00	300	Horizontal	Pass
5	12463.651	52.83	1.75	74.0	21.17	Peak	60.00	150	Horizontal	Pass
5**	12463.651	41.76	1.75	54.0	12.24	AV	60.00	150	Horizontal	Pass
6	15809.175	55.33	2.18	74.0	18.67	Peak	247.00	100	Horizontal	Pass
6**	15809.175	45.70	2.18	54.0	8.30	AV	247.00	100	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1549.800	38.67	-17.33	74.0	35.33	Peak	312.00	200	Vertical	Pass
1**	1549.800	29.09	-17.33	54.0	24.91	AV	312.00	200	Vertical	Pass
2	4371.800	50.30	-3.04	74.0	23.70	Peak	281.00	300	Vertical	Pass
2**	4371.800	41.63	-3.04	54.0	12.37	AV	281.00	300	Vertical	Pass
3	5592.600	101.65	-1.56	--	--	Peak	184.00	100	Vertical	N/A
3**	5592.600	94.03	-1.56	--	--	AV	184.00	100	Vertical	N/A
4	7678.213	48.78	-2.47	74.0	25.22	Peak	340.00	400	Vertical	Pass
4**	7678.213	40.38	-2.47	54.0	13.62	AV	340.00	400	Vertical	Pass
5	12317.887	52.03	1.42	74.0	21.97	Peak	146.00	100	Vertical	Pass
5**	12317.887	42.76	1.42	54.0	11.24	AV	146.00	100	Vertical	Pass
6	15682.912	54.71	1.50	74.0	19.29	Peak	337.00	400	Vertical	Pass
6**	15682.912	45.87	1.50	54.0	8.13	AV	337.00	400	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1484.300	38.73	-17.37	74.0	35.27	Peak	205.00	300	Horizontal	Pass
1**	1484.300	29.58	-17.37	54.0	24.42	AV	205.00	300	Horizontal	Pass
2	4272.400	50.19	-3.59	74.0	23.81	Peak	333.00	400	Horizontal	Pass
2**	4272.400	40.32	-3.59	54.0	13.68	AV	333.00	400	Horizontal	Pass
3	5666.200	111.16	-1.05	--	--	Peak	129.00	150	Horizontal	N/A
3**	5666.200	101.43	-1.05	--	--	AV	129.00	150	Horizontal	N/A
4	7331.775	48.12	-3.59	74.0	25.88	Peak	240.00	100	Horizontal	Pass
4**	7331.775	38.94	-3.59	54.0	15.06	AV	240.00	100	Horizontal	Pass
5	12211.800	52.77	1.08	74.0	21.23	Peak	102.00	200	Horizontal	Pass
5**	12211.800	42.72	1.08	54.0	11.28	AV	102.00	200	Horizontal	Pass
6	15807.600	55.13	2.22	74.0	18.87	Peak	37.00	200	Horizontal	Pass
6**	15807.600	46.09	2.22	54.0	7.91	AV	37.00	200	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1465.300	38.42	-17.22	74.0	35.58	Peak	301.00	100	Vertical	Pass
1**	1465.300	28.65	-17.22	54.0	25.35	AV	301.00	100	Vertical	Pass
2	4379.400	49.82	-3.00	74.0	24.18	Peak	241.00	300	Vertical	Pass
2**	4379.400	41.49	-3.00	54.0	12.51	AV	241.00	300	Vertical	Pass
3	5675.600	101.44	-1.03	--	--	Peak	13.00	150	Vertical	N/A
3**	5675.600	94.34	-1.03	--	--	AV	13.00	150	Vertical	N/A
4	7360.813	48.20	-4.02	74.0	25.80	Peak	87.00	200	Vertical	Pass
4**	7360.813	38.19	-4.02	54.0	15.81	AV	87.00	200	Vertical	Pass
5	12249.175	51.84	0.96	74.0	22.16	Peak	315.00	200	Vertical	Pass
5**	12249.175	42.85	0.96	54.0	11.15	AV	315.00	200	Vertical	Pass
6	15840.675	55.12	1.44	74.0	18.88	Peak	259.00	400	Vertical	Pass
6**	15840.675	45.16	1.44	54.0	8.84	AV	259.00	400	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1512.900	38.54	-17.45	74.0	35.46	Peak	118.00	200	Horizontal	Pass
1**	1512.900	28.86	-17.45	54.0	25.14	AV	118.00	200	Horizontal	Pass
2	4379.600	50.45	-3.01	74.0	23.55	Peak	256.00	100	Horizontal	Pass
2**	4379.600	41.01	-3.01	54.0	12.99	AV	256.00	100	Horizontal	Pass
3	5526.400	106.21	-1.83	--	--	Peak	3.00	100	Horizontal	N/A
3**	5526.400	97.54	-1.83	--	--	AV	3.00	100	Horizontal	N/A
4	7675.625	48.62	-2.40	74.0	25.38	Peak	360.00	300	Horizontal	Pass
4**	7675.625	39.14	-2.40	54.0	14.86	AV	360.00	300	Horizontal	Pass
5	11471.776	52.23	-0.15	74.0	21.77	Peak	182.00	200	Horizontal	Pass
5**	11471.776	42.24	-0.15	54.0	11.76	AV	182.00	200	Horizontal	Pass
6	16082.437	55.29	1.59	74.0	18.71	Peak	265.00	100	Horizontal	Pass
6**	16082.437	46.85	1.59	54.0	7.15	AV	265.00	100	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1506.200	38.72	-17.27	74.0	35.28	Peak	348.00	200	Vertical	Pass
1**	1506.200	30.12	-17.27	54.0	23.88	AV	348.00	200	Vertical	Pass
2	4358.400	50.35	-2.67	74.0	23.65	Peak	150.00	100	Vertical	Pass
2**	4358.400	41.49	-2.67	54.0	12.51	AV	150.00	100	Vertical	Pass
3	5547.200	97.50	-1.10	--	--	Peak	0.00	150	Vertical	N/A
3**	5547.200	88.50	-1.10	--	--	AV	0.00	150	Vertical	N/A
4	7591.100	48.09	-3.51	74.0	25.91	Peak	248.00	200	Vertical	Pass
4**	7591.100	38.66	-3.51	54.0	15.34	AV	248.00	200	Vertical	Pass
5	11763.299	52.28	1.28	74.0	21.72	Peak	144.00	200	Vertical	Pass
5**	11763.299	41.55	1.28	54.0	12.45	AV	144.00	200	Vertical	Pass
6	15793.424	55.23	2.12	74.0	18.77	Peak	270.00	100	Vertical	Pass
6**	15793.424	45.90	2.12	54.0	8.10	AV	270.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1609.700	38.27	-17.38	74.0	35.73	Peak	271.00	300	Horizontal	Pass
1**	1609.700	28.52	-17.38	54.0	25.48	AV	271.00	300	Horizontal	Pass
2	4375.200	50.62	-3.02	74.0	23.38	Peak	194.00	200	Horizontal	Pass
2**	4375.200	41.18	-3.02	54.0	12.82	AV	194.00	200	Horizontal	Pass
3	5580.200	106.30	-1.03	--	--	Peak	0.00	200	Horizontal	N/A
3**	5580.200	98.22	-1.03	--	--	AV	0.00	200	Horizontal	N/A
4	7453.675	48.22	-3.90	74.0	25.78	Peak	315.00	300	Horizontal	Pass
4**	7453.675	38.92	-3.90	54.0	15.08	AV	315.00	300	Horizontal	Pass
5	12216.401	52.87	1.19	74.0	21.13	Peak	0.00	100	Horizontal	Pass
5**	12216.401	42.94	1.19	54.0	11.06	AV	0.00	100	Horizontal	Pass
6	16074.563	55.22	1.52	74.0	18.78	Peak	338.00	200	Horizontal	Pass
6**	16074.563	47.09	1.52	54.0	6.91	AV	338.00	200	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1594.800	38.29	-17.19	74.0	35.71	Peak	360.00	200	Vertical	Pass
1**	1594.800	28.74	-17.19	54.0	25.26	AV	360.00	200	Vertical	Pass
2	4367.800	51.11	-2.91	74.0	22.89	Peak	272.00	100	Vertical	Pass
2**	4367.800	41.47	-2.91	54.0	12.53	AV	272.00	100	Vertical	Pass
3	5583.600	97.64	-1.09	--	--	Peak	0.00	100	Vertical	N/A
3**	5583.600	88.32	-1.09	--	--	AV	0.00	100	Vertical	N/A
4	7603.750	48.50	-3.62	74.0	25.50	Peak	17.00	100	Vertical	Pass
4**	7603.750	38.50	-3.62	54.0	15.50	AV	17.00	100	Vertical	Pass
5	12241.700	52.25	1.05	74.0	21.75	Peak	178.00	200	Vertical	Pass
5**	12241.700	42.08	1.05	54.0	11.92	AV	178.00	200	Vertical	Pass
6	15610.200	54.76	1.27	74.0	19.24	Peak	37.00	300	Vertical	Pass
6**	15610.200	44.63	1.27	54.0	9.37	AV	37.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1444.800	38.60	-16.52	74.0	35.40	Peak	360.00	300	Horizontal	Pass
1**	1444.800	29.09	-16.52	54.0	24.91	AV	360.00	300	Horizontal	Pass
2	4317.500	47.84	-3.99	74.0	26.16	Peak	208.00	300	Horizontal	Pass
2**	4317.500	39.63	-3.99	54.0	14.37	AV	208.00	300	Horizontal	Pass
3	5746.750	107.30	-1.56	--	--	Peak	163.00	200	Horizontal	N/A
3**	5746.750	100.10	-1.56	--	--	AV	163.00	200	Horizontal	N/A
4	7342.000	53.69	1.20	74.0	20.31	Peak	4.00	300	Horizontal	Pass
4**	7342.000	43.52	1.20	54.0	10.48	AV	4.00	300	Horizontal	Pass
5	11127.162	52.44	-0.98	74.0	21.56	Peak	4.00	100	Horizontal	Pass
5**	11127.162	42.66	-0.98	54.0	11.34	AV	4.00	100	Horizontal	Pass
6	15757.725	52.30	0.16	74.0	21.70	Peak	360.00	300	Horizontal	Pass
6**	15757.725	43.80	0.16	54.0	10.20	AV	360.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1585.700	38.74	-16.71	74.0	35.26	Peak	68.00	100	Vertical	Pass
1**	1585.700	29.24	-16.71	54.0	24.76	AV	68.00	100	Vertical	Pass
2	4319.250	48.99	-3.97	74.0	25.01	Peak	114.00	300	Vertical	Pass
2**	4319.250	39.35	-3.97	54.0	14.65	AV	114.00	300	Vertical	Pass
3	5744.250	99.79	-1.67	--	--	Peak	31.00	200	Vertical	N/A
3**	5744.250	92.37	-1.67	--	--	AV	31.00	200	Vertical	N/A
4	7509.750	53.15	1.77	74.0	20.85	Peak	4.00	150	Vertical	Pass
4**	7509.750	44.49	1.77	54.0	9.51	AV	4.00	150	Vertical	Pass
5	11168.012	52.29	-1.25	74.0	21.71	Peak	89.00	200	Vertical	Pass
5**	11168.012	41.99	-1.25	54.0	12.01	AV	89.00	200	Vertical	Pass
6	15752.738	52.02	0.30	74.0	21.98	Peak	0.00	100	Vertical	Pass
6**	15752.738	43.98	0.30	54.0	10.02	AV	0.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1538.300	39.40	-16.59	74.0	34.60	Peak	254.00	300	Horizontal	Pass
1**	1538.300	29.25	-16.59	54.0	24.75	AV	254.00	300	Horizontal	Pass
2	4325.500	48.73	-4.35	74.0	25.27	Peak	237.00	200	Horizontal	Pass
2**	4325.500	38.89	-4.35	54.0	15.11	AV	237.00	200	Horizontal	Pass
3	5782.000	110.02	-1.77	--	--	Peak	50.00	200	Horizontal	N/A
3**	5782.000	102.72	-1.77	--	--	AV	50.00	200	Horizontal	N/A
4	7500.500	53.64	0.99	74.0	20.36	Peak	42.00	400	Horizontal	Pass
4**	7500.500	43.96	0.99	54.0	10.04	AV	42.00	400	Horizontal	Pass
5	11063.513	52.01	-1.69	74.0	21.99	Peak	4.00	150	Horizontal	Pass
5**	11063.513	42.43	-1.69	54.0	11.57	AV	4.00	150	Horizontal	Pass
6	15760.088	53.02	0.10	74.0	20.98	Peak	132.00	400	Horizontal	Pass
6**	15760.088	44.41	0.10	54.0	9.59	AV	132.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1544.600	39.52	-16.43	74.0	34.48	Peak	89.00	100	Vertical	Pass
1**	1544.600	30.29	-16.43	54.0	23.71	AV	89.00	100	Vertical	Pass
2	4314.500	48.16	-3.95	74.0	25.84	Peak	115.00	100	Vertical	Pass
2**	4314.500	39.13	-3.95	54.0	14.87	AV	115.00	100	Vertical	Pass
3	5783.750	104.80	-1.75	--	--	Peak	43.00	100	Vertical	N/A
3**	5783.750	97.73	-1.75	--	--	AV	43.00	100	Vertical	N/A
4	7489.250	53.26	1.38	74.0	20.74	Peak	115.00	300	Vertical	Pass
4**	7489.250	44.56	1.38	54.0	9.44	AV	115.00	300	Vertical	Pass
5	11134.050	52.46	-0.97	74.0	21.54	Peak	273.00	150	Vertical	Pass
5**	11134.050	42.86	-0.97	54.0	11.14	AV	273.00	150	Vertical	Pass
6	15486.037	51.93	-0.57	74.0	22.07	Peak	125.00	400	Vertical	Pass
6**	15486.037	42.41	-0.57	54.0	11.59	AV	125.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1534.800	39.19	-16.46	74.0	34.81	Peak	346.00	100	Horizontal	Pass
1**	1534.800	29.79	-16.46	54.0	24.21	AV	346.00	100	Horizontal	Pass
2	4364.750	48.52	-4.04	74.0	25.48	Peak	172.00	100	Horizontal	Pass
2**	4364.750	38.06	-4.04	54.0	15.94	AV	172.00	100	Horizontal	Pass
3	5826.250	109.99	-1.65	--	--	Peak	172.00	150	Horizontal	N/A
3**	5826.250	102.67	-1.65	--	--	AV	172.00	150	Horizontal	N/A
4	7510.500	53.92	1.74	74.0	20.08	Peak	58.00	300	Horizontal	Pass
4**	7510.500	44.48	1.74	54.0	9.52	AV	58.00	300	Horizontal	Pass
5	11133.338	52.51	-0.97	74.0	21.49	Peak	109.00	150	Horizontal	Pass
5**	11133.338	42.71	-0.97	54.0	11.29	AV	109.00	150	Horizontal	Pass
6	15750.375	52.30	0.36	74.0	21.70	Peak	65.00	300	Horizontal	Pass
6**	15750.375	43.13	0.36	54.0	10.87	AV	65.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1468.600	38.68	-16.58	74.0	35.32	Peak	247.00	300	Vertical	Pass
1**	1468.600	29.02	-16.58	54.0	24.98	AV	247.00	300	Vertical	Pass
2	4219.500	48.51	-4.59	74.0	25.49	Peak	322.00	100	Vertical	Pass
2**	4219.500	39.59	-4.59	54.0	14.41	AV	322.00	100	Vertical	Pass
3	5826.000	103.33	-1.67	--	--	Peak	41.00	150	Vertical	N/A
3**	5826.000	96.65	-1.67	--	--	AV	41.00	150	Vertical	N/A
4	7375.250	52.79	0.47	74.0	21.21	Peak	0.00	150	Vertical	Pass
4**	7375.250	44.03	0.47	54.0	9.97	AV	0.00	150	Vertical	Pass
5	11057.812	52.16	-1.79	74.0	21.84	Peak	324.00	100	Vertical	Pass
5**	11057.812	43.54	-1.79	54.0	10.46	AV	324.00	100	Vertical	Pass
6	15765.338	52.41	-0.05	74.0	21.59	Peak	25.00	200	Vertical	Pass
6**	15765.338	42.32	-0.05	54.0	11.68	AV	25.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1558.300	39.00	-16.83	74.0	35.00	Peak	298.00	100	Horizontal	Pass
1**	1558.300	29.41	-16.83	54.0	24.59	AV	298.00	100	Horizontal	Pass
2	4194.250	48.38	-4.40	74.0	25.62	Peak	118.00	300	Horizontal	Pass
2**	4194.250	38.21	-4.40	54.0	15.79	AV	118.00	300	Horizontal	Pass
3	5742.250	109.30	-1.70	--	--	Peak	178.00	200	Horizontal	N/A
3**	5742.250	101.57	-1.70	--	--	AV	178.00	200	Horizontal	N/A
4	7358.500	53.49	0.88	74.0	20.51	Peak	242.00	400	Horizontal	Pass
4**	7358.500	43.84	0.88	54.0	10.16	AV	242.00	400	Horizontal	Pass
5	11174.187	52.16	-1.36	74.0	21.84	Peak	137.00	100	Horizontal	Pass
5**	11174.187	42.80	-1.36	54.0	11.20	AV	137.00	100	Horizontal	Pass
6	16105.538	52.83	0.03	74.0	21.17	Peak	77.00	300	Horizontal	Pass
6**	16105.538	42.73	0.03	54.0	11.27	AV	77.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1475.800	39.08	-16.48	74.0	34.92	Peak	252.00	400	Vertical	Pass
1**	1475.800	29.75	-16.48	54.0	24.25	AV	252.00	400	Vertical	Pass
2	4105.000	48.39	-4.76	74.0	25.61	Peak	69.00	100	Vertical	Pass
2**	4105.000	38.01	-4.76	54.0	15.99	AV	69.00	100	Vertical	Pass
3	5741.500	102.25	-1.70	--	--	Peak	31.00	150	Vertical	N/A
3**	5741.500	93.44	-1.70	--	--	AV	31.00	150	Vertical	N/A
4	7331.000	53.53	0.79	74.0	20.47	Peak	332.00	200	Vertical	Pass
4**	7331.000	43.10	0.79	54.0	10.90	AV	332.00	200	Vertical	Pass
5	11161.600	52.66	-1.14	74.0	21.34	Peak	314.00	150	Vertical	Pass
5**	11161.600	42.43	-1.14	54.0	11.57	AV	314.00	150	Vertical	Pass
6	15738.299	52.37	0.21	74.0	21.63	Peak	155.00	400	Vertical	Pass
6**	15738.299	43.01	0.21	54.0	10.99	AV	155.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1450.500	38.87	-16.60	74.0	35.13	Peak	16.00	300	Horizontal	Pass
1**	1450.500	28.93	-16.60	54.0	25.07	AV	16.00	300	Horizontal	Pass
2	4341.000	48.38	-4.06	74.0	25.62	Peak	251.00	100	Horizontal	Pass
2**	4341.000	38.74	-4.06	54.0	15.26	AV	251.00	100	Horizontal	Pass
3	5786.000	109.99	-1.69	--	--	Peak	195.00	100	Horizontal	N/A
3**	5786.000	103.64	-1.69	--	--	AV	195.00	100	Horizontal	N/A
4	7483.250	54.46	1.48	74.0	19.54	Peak	222.00	300	Horizontal	Pass
4**	7483.250	45.61	1.48	54.0	8.39	AV	222.00	300	Horizontal	Pass
5	11132.151	52.27	-0.97	74.0	21.73	Peak	160.00	200	Horizontal	Pass
5**	11132.151	42.81	-0.97	54.0	11.19	AV	160.00	200	Horizontal	Pass
6	15777.937	52.42	-0.39	74.0	21.58	Peak	21.00	300	Horizontal	Pass
6**	15777.937	42.48	-0.39	54.0	11.52	AV	21.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1450.400	39.02	-16.59	74.0	34.98	Peak	176.00	400	Vertical	Pass
1**	1450.400	30.24	-16.59	54.0	23.76	AV	176.00	400	Vertical	Pass
2	3802.750	48.43	-5.05	74.0	25.57	Peak	108.00	300	Vertical	Pass
2**	3802.750	37.67	-5.05	54.0	16.33	AV	108.00	300	Vertical	Pass
3	5782.750	103.15	-1.77	--	--	Peak	43.00	150	Vertical	N/A
3**	5782.750	94.56	-1.77	--	--	AV	43.00	150	Vertical	N/A
4	7539.000	53.32	2.10	74.0	20.68	Peak	0.00	150	Vertical	Pass
4**	7539.000	45.26	2.10	54.0	8.74	AV	0.00	150	Vertical	Pass
5	11132.625	52.32	-0.97	74.0	21.68	Peak	325.00	200	Vertical	Pass
5**	11132.625	42.67	-0.97	54.0	11.33	AV	325.00	200	Vertical	Pass
6	15761.401	52.86	0.06	74.0	21.14	Peak	135.00	150	Vertical	Pass
6**	15761.401	43.90	0.06	54.0	10.10	AV	135.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1545.600	38.60	-16.46	74.0	35.40	Peak	172.00	100	Horizontal	Pass
1**	1545.600	29.03	-16.46	54.0	24.97	AV	172.00	100	Horizontal	Pass
2	4257.000	48.68	-4.19	74.0	25.32	Peak	198.00	200	Horizontal	Pass
2**	4257.000	38.61	-4.19	54.0	15.39	AV	198.00	200	Horizontal	Pass
3	5824.000	109.81	-1.78	--	--	Peak	171.00	150	Horizontal	N/A
3**	5824.000	104.21	-1.78	--	--	AV	171.00	150	Horizontal	N/A
4	7478.750	53.49	1.54	74.0	20.51	Peak	125.00	150	Horizontal	Pass
4**	7478.750	44.61	1.54	54.0	9.39	AV	125.00	150	Horizontal	Pass
5	10973.737	52.34	-2.07	74.0	21.66	Peak	360.00	100	Horizontal	Pass
5**	10973.737	42.48	-2.07	54.0	11.52	AV	360.00	100	Horizontal	Pass
6	15740.662	52.01	0.24	74.0	21.99	Peak	104.00	300	Horizontal	Pass
6**	15740.662	42.84	0.24	54.0	11.16	AV	104.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1535.800	38.55	-16.49	74.0	35.45	Peak	94.00	400	Vertical	Pass
1**	1535.800	29.63	-16.49	54.0	24.37	AV	94.00	400	Vertical	Pass
2	4255.500	48.47	-4.25	74.0	25.53	Peak	293.00	200	Vertical	Pass
2**	4255.500	38.68	-4.25	54.0	15.32	AV	293.00	200	Vertical	Pass
3	5823.250	102.73	-1.79	--	--	Peak	31.00	150	Vertical	N/A
3**	5823.250	95.72	-1.79	--	--	AV	31.00	150	Vertical	N/A
4	7467.750	53.82	1.59	74.0	20.18	Peak	4.00	100	Vertical	Pass
4**	7467.750	45.44	1.59	54.0	8.56	AV	4.00	100	Vertical	Pass
5	11190.100	52.34	-1.63	74.0	21.66	Peak	249.00	200	Vertical	Pass
5**	11190.100	42.91	-1.63	54.0	11.09	AV	249.00	200	Vertical	Pass
6	15743.287	52.24	0.28	74.0	21.76	Peak	333.00	100	Vertical	Pass
6**	15743.287	44.32	0.28	54.0	9.68	AV	333.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1538.400	39.64	-16.59	74.0	34.36	Peak	111.00	100	Horizontal	Pass
1**	1538.400	30.00	-16.59	54.0	24.00	AV	111.00	100	Horizontal	Pass
2	4326.000	48.33	-4.39	74.0	25.67	Peak	232.00	200	Horizontal	Pass
2**	4326.000	38.82	-4.39	54.0	15.18	AV	232.00	200	Horizontal	Pass
3	5760.500	108.39	-0.99	--	--	Peak	167.00	150	Horizontal	N/A
3**	5760.500	102.69	-0.99	--	--	AV	167.00	150	Horizontal	N/A
4	7544.500	53.45	1.86	74.0	20.55	Peak	215.00	150	Horizontal	Pass
4**	7544.500	45.21	1.86	54.0	8.79	AV	215.00	200	Horizontal	Pass
5	10693.250	52.50	-2.51	74.0	21.50	Peak	15.00	100	Horizontal	Pass
5**	10693.250	42.95	-2.51	54.0	11.05	AV	15.00	100	Horizontal	Pass
6	15741.450	52.44	0.26	74.0	21.56	Peak	111.00	300	Horizontal	Pass
6**	15741.450	43.66	0.26	54.0	10.34	AV	111.00	300	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1497.700	39.18	-16.64	74.0	34.82	Peak	152.00	300	Vertical	Pass
1**	1497.700	29.12	-16.64	54.0	24.88	AV	152.00	300	Vertical	Pass
2	4331.750	49.20	-4.27	74.0	24.80	Peak	163.00	100	Vertical	Pass
2**	4331.750	39.35	-4.27	54.0	14.65	AV	163.00	100	Vertical	Pass
3	5751.500	100.28	-1.26	--	--	Peak	31.00	200	Vertical	N/A
3**	5751.500	93.71	-1.26	--	--	AV	31.00	200	Vertical	N/A
4	7513.250	54.29	1.81	74.0	19.71	Peak	328.00	400	Vertical	Pass
4**	7513.250	45.11	1.81	54.0	8.89	AV	328.00	400	Vertical	Pass
5	10709.401	52.27	-2.29	74.0	21.73	Peak	204.00	200	Vertical	Pass
5**	10709.401	42.62	-2.29	54.0	11.38	AV	204.00	200	Vertical	Pass
6	15749.063	52.19	0.36	74.0	21.81	Peak	360.00	300	Vertical	Pass
6**	15749.063	44.28	0.36	54.0	9.72	AV	360.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1536.600	39.36	-16.52	74.0	34.64	Peak	251.00	400	Horizontal	Pass
1**	1536.600	29.39	-16.52	54.0	24.61	AV	251.00	400	Horizontal	Pass
2	4311.000	48.20	-4.11	74.0	25.80	Peak	200.00	200	Horizontal	Pass
2**	4311.000	39.14	-4.11	54.0	14.86	AV	200.00	200	Horizontal	Pass
3	5796.250	108.09	-1.83	--	--	Peak	174.00	100	Horizontal	N/A
3**	5796.250	100.80	-1.83	--	--	AV	174.00	100	Horizontal	N/A
4	7342.000	54.07	1.20	74.0	19.93	Peak	191.00	400	Horizontal	Pass
4**	7342.000	44.15	1.20	54.0	9.85	AV	191.00	400	Horizontal	Pass
5	10806.300	51.95	-2.87	74.0	22.05	Peak	262.00	100	Horizontal	Pass
5**	10806.300	42.68	-2.87	54.0	11.32	AV	262.00	100	Horizontal	Pass
6	15749.850	52.16	0.37	74.0	21.84	Peak	82.00	100	Horizontal	Pass
6**	15749.850	44.15	0.37	54.0	9.85	AV	82.00	100	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1557.300	38.78	-16.88	74.0	35.22	Peak	1.00	400	Vertical	Pass
1**	1557.300	29.36	-16.88	54.0	24.64	AV	1.00	400	Vertical	Pass
2	4360.250	48.35	-4.00	74.0	25.65	Peak	93.00	300	Vertical	Pass
2**	4360.250	39.21	-4.00	54.0	14.79	AV	93.00	300	Vertical	Pass
3	5790.250	101.11	-1.79	--	--	Peak	40.00	150	Vertical	N/A
3**	5790.250	92.78	-1.79	--	--	AV	40.00	150	Vertical	N/A
4	7516.750	53.94	2.03	74.0	20.06	Peak	348.00	200	Vertical	Pass
4**	7516.750	44.94	2.03	54.0	9.06	AV	348.00	200	Vertical	Pass
5	11121.700	52.44	-0.98	74.0	21.56	Peak	138.00	100	Vertical	Pass
5**	11121.700	43.24	-0.98	54.0	10.76	AV	138.00	100	Vertical	Pass
6	15714.938	52.41	-0.11	74.0	21.59	Peak	62.00	200	Vertical	Pass
6**	15714.938	43.61	-0.11	54.0	10.39	AV	62.00	200	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1537.500	38.91	-16.56	74.0	35.09	Peak	239.00	100	Horizontal	Pass
1**	1537.500	29.11	-16.56	54.0	24.89	AV	239.00	100	Horizontal	Pass
2	4353.500	48.40	-4.03	74.0	25.60	Peak	29.00	300	Horizontal	Pass
2**	4353.500	39.14	-4.03	54.0	14.86	AV	29.00	300	Horizontal	Pass
3	5746.000	110.14	-1.53	--	--	Peak	157.00	200	Horizontal	N/A
3**	5746.000	102.77	-1.53	--	--	AV	157.00	200	Horizontal	N/A
4	7510.000	53.20	1.76	74.0	20.80	Peak	121.00	150	Horizontal	Pass
4**	7510.000	44.84	1.76	54.0	9.16	AV	121.00	150	Horizontal	Pass
5	10704.412	52.33	-2.37	74.0	21.67	Peak	8.00	150	Horizontal	Pass
5**	10704.412	43.15	-2.37	54.0	10.85	AV	8.00	150	Horizontal	Pass
6	15739.612	52.72	0.23	74.0	21.28	Peak	281.00	150	Horizontal	Pass
6**	15739.612	43.41	0.23	54.0	10.59	AV	281.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1549.600	38.86	-16.64	74.0	35.14	Peak	249.00	200	Vertical	Pass
1**	1549.600	28.65	-16.64	54.0	25.35	AV	249.00	200	Vertical	Pass
2	4350.750	48.76	-4.05	74.0	25.24	Peak	200.00	400	Vertical	Pass
2**	4350.750	39.27	-4.05	54.0	14.73	AV	200.00	400	Vertical	Pass
3	5745.500	101.98	-1.57	--	--	Peak	31.00	150	Vertical	N/A
3**	5745.500	95.03	-1.57	--	--	AV	31.00	150	Vertical	N/A
4	7510.500	53.72	1.74	74.0	20.28	Peak	40.00	150	Vertical	Pass
4**	7510.500	44.00	1.74	54.0	10.00	AV	40.00	150	Vertical	Pass
5	10827.912	51.76	-2.35	74.0	22.24	Peak	22.00	100	Vertical	Pass
5**	10827.912	43.12	-2.35	54.0	10.88	AV	22.00	100	Vertical	Pass
6	15767.963	51.99	-0.12	74.0	22.01	Peak	239.00	100	Vertical	Pass
6**	15767.963	43.64	-0.12	54.0	10.36	AV	239.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1550.100	38.84	-16.64	74.0	35.16	Peak	92.00	400	Horizontal	Pass
1**	1550.100	30.37	-16.64	54.0	23.63	AV	92.00	400	Horizontal	Pass
2	4243.000	48.12	-4.53	74.0	25.88	Peak	360.00	150	Horizontal	Pass
2**	4243.000	38.63	-4.53	54.0	15.37	AV	360.00	150	Horizontal	Pass
3	5787.750	109.58	-1.74	--	--	Peak	177.00	200	Horizontal	N/A
3**	5787.750	103.99	-1.74	--	--	AV	177.00	200	Horizontal	N/A
4	7385.000	53.41	0.72	74.0	20.59	Peak	360.00	100	Horizontal	Pass
4**	7385.000	43.64	0.72	54.0	10.36	AV	360.00	100	Horizontal	Pass
5	10968.037	52.31	-2.18	74.0	21.69	Peak	0.00	100	Horizontal	Pass
5**	10968.037	42.76	-2.18	54.0	11.24	AV	0.00	100	Horizontal	Pass
6	15736.200	51.13	0.18	74.0	22.87	Peak	351.00	400	Horizontal	Pass
6**	15736.200	43.27	0.18	54.0	10.73	AV	351.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1526.900	38.97	-16.75	74.0	35.03	Peak	338.00	100	Vertical	Pass
1**	1526.900	29.07	-16.75	54.0	24.93	AV	338.00	100	Vertical	Pass
2	4356.750	48.62	-3.93	74.0	25.38	Peak	32.00	400	Vertical	Pass
2**	4356.750	40.71	-3.93	54.0	13.29	AV	32.00	400	Vertical	Pass
3	5786.750	103.40	-1.70	--	--	Peak	32.00	150	Vertical	N/A
3**	5786.750	96.12	-1.70	--	--	AV	32.00	150	Vertical	N/A
4	7531.750	53.73	2.01	74.0	20.27	Peak	213.00	400	Vertical	Pass
4**	7531.750	44.66	2.01	54.0	9.34	AV	213.00	400	Vertical	Pass
5	11206.013	51.92	-1.96	74.0	22.08	Peak	33.00	100	Vertical	Pass
5**	11206.013	42.99	-1.96	54.0	11.01	AV	33.00	100	Vertical	Pass
6	15974.550	52.08	-0.56	74.0	21.92	Peak	149.00	400	Vertical	Pass
6**	15974.550	43.06	-0.56	54.0	10.94	AV	149.00	400	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1455.000	38.57	-16.70	74.0	35.43	Peak	335.00	300	Horizontal	Pass
1**	1455.000	28.69	-16.70	54.0	25.31	AV	335.00	300	Horizontal	Pass
2	4313.000	48.68	-3.97	74.0	25.32	Peak	179.00	300	Horizontal	Pass
2**	4313.000	39.12	-3.97	54.0	14.88	AV	179.00	300	Horizontal	Pass
3	5823.500	109.68	-1.79	--	--	Peak	179.00	100	Horizontal	N/A
3**	5823.500	102.17	-1.79	--	--	AV	179.00	100	Horizontal	N/A
4	7626.750	54.05	1.12	74.0	19.95	Peak	160.00	100	Horizontal	Pass
4**	7626.750	43.71	1.12	54.0	10.29	AV	160.00	100	Horizontal	Pass
5	11134.050	52.10	-0.97	74.0	21.90	Peak	137.00	150	Horizontal	Pass
5**	11134.050	43.07	-0.97	54.0	10.93	AV	137.00	150	Horizontal	Pass
6	16088.212	52.81	-0.18	74.0	21.19	Peak	206.00	400	Horizontal	Pass
6**	16088.212	42.42	-0.18	54.0	11.58	AV	206.00	400	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1550.400	39.17	-16.65	74.0	34.83	Peak	360.00	100	Vertical	Pass
1**	1550.400	29.50	-16.65	54.0	24.50	AV	360.00	100	Vertical	Pass
2	4357.500	49.02	-3.86	74.0	24.98	Peak	123.00	100	Vertical	Pass
2**	4357.500	38.83	-3.86	54.0	15.17	AV	123.00	100	Vertical	Pass
3	5825.500	102.79	-1.70	--	--	Peak	29.00	150	Vertical	N/A
3**	5825.500	95.12	-1.70	--	--	AV	29.00	150	Vertical	N/A
4	7503.000	54.30	1.01	74.0	19.70	Peak	132.00	300	Vertical	Pass
4**	7503.000	44.12	1.01	54.0	9.88	AV	132.00	300	Vertical	Pass
5	10710.112	52.57	-2.28	74.0	21.43	Peak	321.00	100	Vertical	Pass
5**	10710.112	42.36	-2.28	54.0	11.64	AV	321.00	100	Vertical	Pass
6	15755.888	52.98	0.21	74.0	21.02	Peak	72.00	300	Vertical	Pass
6**	15755.888	43.36	0.21	54.0	10.64	AV	72.00	300	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1533.600	38.96	-16.48	74.0	35.04	Peak	105.00	300	Horizontal	Pass
1**	1533.600	30.02	-16.48	54.0	23.98	AV	105.00	300	Horizontal	Pass
2	4267.500	48.50	-3.60	74.0	25.50	Peak	170.00	100	Horizontal	Pass
2**	4267.500	39.52	-3.60	54.0	14.48	AV	170.00	100	Horizontal	Pass
3	5756.250	107.87	-1.17	--	--	Peak	170.00	200	Horizontal	N/A
3**	5756.250	101.24	-1.17	--	--	AV	170.00	200	Horizontal	N/A
4	7388.750	53.44	0.67	74.0	20.56	Peak	233.00	300	Horizontal	Pass
4**	7388.750	43.69	0.67	54.0	10.31	AV	233.00	300	Horizontal	Pass
5	10696.813	52.79	-2.47	74.0	21.21	Peak	268.00	100	Horizontal	Pass
5**	10696.813	42.81	-2.47	54.0	11.19	AV	268.00	100	Horizontal	Pass
6	15766.912	52.39	-0.09	74.0	21.61	Peak	360.00	100	Horizontal	Pass
6**	15766.912	43.31	-0.09	54.0	10.69	AV	360.00	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1532.000	38.77	-16.53	74.0	35.23	Peak	219.00	200	Vertical	Pass
1**	1532.000	29.59	-16.53	54.0	24.41	AV	219.00	200	Vertical	Pass
2	4303.750	48.00	-3.96	74.0	26.00	Peak	290.00	100	Vertical	Pass
2**	4303.750	39.03	-3.96	54.0	14.97	AV	290.00	100	Vertical	Pass
3	5758.000	99.96	-1.05	--	--	Peak	22.00	200	Vertical	N/A
3**	5758.000	92.72	-1.05	--	--	AV	22.00	200	Vertical	N/A
4	7458.000	54.87	1.55	74.0	19.13	Peak	199.00	400	Vertical	Pass
4**	7458.000	44.45	1.55	54.0	9.55	AV	199.00	400	Vertical	Pass
5	11136.187	51.98	-0.96	74.0	22.02	Peak	208.00	200	Vertical	Pass
5**	11136.187	44.14	-0.96	54.0	9.86	AV	208.00	200	Vertical	Pass
6	15750.375	51.91	0.36	74.0	22.09	Peak	324.00	100	Vertical	Pass
6**	15750.375	43.22	0.36	54.0	10.78	AV	324.00	100	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1575.700	38.90	-16.47	74.0	35.10	Peak	346.00	400	Horizontal	Pass
1**	1575.700	29.48	-16.47	54.0	24.52	AV	346.00	400	Horizontal	Pass
2	4318.750	48.64	-3.97	74.0	25.36	Peak	37.00	400	Horizontal	Pass
2**	4318.750	39.53	-3.97	54.0	14.47	AV	37.00	400	Horizontal	Pass
3	5793.000	108.22	-1.69	--	--	Peak	156.00	200	Horizontal	N/A
3**	5793.000	102.04	-1.69	--	--	AV	156.00	200	Horizontal	N/A
4	7497.250	53.22	1.19	74.0	20.78	Peak	301.00	150	Horizontal	Pass
4**	7497.250	43.96	1.19	54.0	10.04	AV	301.00	150	Horizontal	Pass
5	10708.924	52.60	-2.30	74.0	21.40	Peak	21.00	200	Horizontal	Pass
5**	10708.924	42.61	-2.30	54.0	11.39	AV	21.00	200	Horizontal	Pass
6	15738.299	51.61	0.21	74.0	22.39	Peak	360.00	200	Horizontal	Pass
6**	15738.299	42.71	0.21	54.0	11.29	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)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1521.200	38.98	-16.82	74.0	35.02	Peak	140.00	300	Vertical	Pass
1**	1521.200	29.22	-16.82	54.0	24.78	AV	140.00	300	Vertical	Pass
2	4307.500	48.34	-4.05	74.0	25.66	Peak	156.00	300	Vertical	Pass
2**	4307.500	39.84	-4.05	54.0	14.16	AV	156.00	300	Vertical	Pass
3	5791.750	100.91	-1.74	--	--	Peak	35.00	150	Vertical	N/A
3**	5791.750	93.64	-1.74	--	--	AV	35.00	150	Vertical	N/A
4	7346.750	53.34	1.27	74.0	20.66	Peak	257.00	300	Vertical	Pass
4**	7346.750	44.49	1.27	54.0	9.51	AV	257.00	300	Vertical	Pass
5	10723.412	52.49	-2.07	74.0	21.51	Peak	193.00	200	Vertical	Pass
5**	10723.412	42.43	-2.07	54.0	11.57	AV	193.00	200	Vertical	Pass
6	15733.576	52.42	0.15	74.0	21.58	Peak	61.00	200	Vertical	Pass
6**	15733.576	43.75	0.15	54.0	10.25	AV	61.00	200	Vertical	Pass