

TEST REPORT

Applicant: Guangdong OPPO Mobile Telecommunications Corp., Ltd.
Address: NO.18 Haibin Road, Wusha Village, Chang'an Town, Dongguan City, Guangdong, China
Equipment Type: Mobile Phone
Model Name: CPH2357
Brand Name: OPPO
FCC ID: R9C-CPH2357
Test Standard: 47 CFR Part 15 Subpart E (refer section 3.1)
Test Date: Mar. 10, 2022 - Apr. 11, 2022
Date of Issue: Apr. 25, 2022

ISSUED BY:

Shenzhen BALUN Technology Co., Ltd.

Tested by: Yu Yingyuan

Checked by: Ye Hongji

Approved by: Liao Jianming
(Technical Director)



Revision History		
<u>Version</u>	<u>Issue Date</u>	<u>Revisions</u>
<u>Rev. 01</u>	<u>Apr. 25, 2022</u>	<u>Initial Issue</u>

TABLE OF CONTENTS

1	GENERAL INFORMATION.....	4
1.1	Identification of the Testing Laboratory	4
1.2	Identification of the Responsible Testing Location	4
2	PRODUCT INFORMATION	5
2.1	Applicant Information	5
2.2	Manufacturer Information.....	5
2.3	Factory Information.....	5
2.4	General Description for Equipment under Test (EUT).....	5
2.5	Technical Information	6
2.6	Additional Instructions.....	9
2.7	Channel List	18
3	SUMMARY OF TEST RESULTS	22
3.1	Test Standards	22
3.2	Test Verdict	22
4	GENERAL TEST CONFIGURATIONS	23
4.1	Test Environments.....	23
4.2	Test Equipment List.....	23
4.3	Test Software List.....	24
4.4	Measurement Uncertainty.....	24
4.5	Description of Test Setup	25
5	TEST ITEMS	28
5.1	RF Output Power.....	28
5.2	Emission Bandwidth and 6 dB Bandwidth.....	29
5.3	Power Spectral density (PSD)	30

5.4	Conducted Emission.....	31
5.5	Radiated Spurious Emissions and Band Edge (Restricted-band).....	32
ANNEX A	TEST RESULT	37
A.1	RF Output Power.....	37
A.2	Emission Bandwidth & 99% Bandwidth	78
A.3	6 dB Bandwidth	86
A.4	Power Spectral Density	88
A.5	Conducted Emissions	128
A.6	Radiated Spurious Emissions and Band Edge (Restricted-band).....	130
ANNEX B	TEST SETUP PHOTOS	606
ANNEX C	EUT EXTERNAL PHOTOS.....	606
ANNEX D	EUT INTERNAL PHOTOS.....	606

1 GENERAL INFORMATION

1.1 Identification of the Testing Laboratory

Company Name	Shenzhen BALUN Technology Co., Ltd.
Address	Block B, 1/F, Baisha Science and Technology Park, Shahe West Road, Nanshan District, ShenZhen, GuangDong Province, China
Phone Number	+86 755 6685 0100

1.2 Identification of the Responsible Testing Location

Test Location	Shenzhen BALUN Technology Co., Ltd.
Address	Block B, 1/F, Baisha Science and Technology Park, Shahe West Road, Nanshan District, ShenZhen, GuangDong Province, China
Accreditation Certificate	The laboratory is a testing organization accredited by FCC as a accredited testing laboratory. The designation number is CN1196.
Description	All measurement facilities used to collect the measurement data are located at Block B, 1/F, Baisha Science and Technology Park, Shahe West Road, Nanshan District, ShenZhen, GuangDong Province, China

2 PRODUCT INFORMATION

2.1 Applicant Information

Applicant	Guangdong OPPO Mobile Telecommunications Corp., Ltd.
Address	NO.18 Haibin Road, Wusha Village, Chang'an Town, Dongguan City, Guangdong, China

2.2 Manufacturer Information

Manufacturer	Guangdong OPPO Mobile Telecommunications Corp., Ltd.
Address	NO.18 Haibin Road, Wusha Village, Chang'an Town, Dongguan City, Guangdong, China

2.3 Factory Information

Factory	Guangdong OPPO Mobile Telecommunications Corp., Ltd.
Address	NO.18 Haibin Road, Wusha Village, Chang'an Town, Dongguan City, Guangdong, China

2.4 General Description for Equipment under Test (EUT)

EUT Name	Mobile Phone
Model Name Under Test	CPH2357
Series Model Name	N/A
Description of Model name differentiation	N/A
Hardware Version	11
Software Version	ColorOS V12.1
Dimensions (Approx.)	161.2mm*74.2mm*7.34mm
Weight (Approx.)	183g(with battery)

2.5 Technical Information

Network and Wireless connectivity	<p>2G Network GSM/GPRS/EDGE 850/1900 MHz</p> <p>3G Network WCDMA/HSDPA/HSUPA/HSPA+/DC-HSDPA Band 2/4/5</p> <p>4G Network LTE FDD Band 2/4/5/7/12/17/26 LTE TDD Band 38/41</p> <p>LTE CA Uplink (UL): CA_7C, CA_38C, CA_41C</p> <p>5G Network SA: NR n5/n7/n38/n41 NSA(EN-DC): DC_5A_n7A, DC_7A_n5A</p> <p>Bluetooth (BR+EDR+BLE)</p> <p>2.4G WIFI 802.11b, 802.11g, 802.11n(HT20/40), VHT20/40, 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, GLONASS, BDS, Galileo, SBAS, NFC</p>
-----------------------------------	--

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
Product Type	Portable for FCC standard
Transfer Rate (Mbps) (Single RF path)	802.11a: 54/ 48/ 36/ 24/ 18/ 12/ 9/ 6 Mbps 802.11n: up to 150 Mbps 802.11ac: up to VHT-MCS9 802.11ax: up to 600.5 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: 16.80 dBm U-NII-2A: 16.94 dBm U-NII-2C: 16.94 dBm U-NII-3: 20.76 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	Categorization as Correlated for 802.11a Categorization as Uncorrelated for 802.11n/ac/ax

Uncorrelated		
Antenna Type	Main Antenna	PIFA Antenna
	Aux. Antenna	
Antenna Gain	Main Antenna	U-NII-1: 5150 MHz to 5250 MHz: -1.12 dBi U-NII-2A: 5250 MHz to 5350 MHz: -1.12 dBi U-NII-2C: 5470 MHz to 5725 MHz: -1.12 dBi U-NII-3: 5725 MHz to 5850 MHz: -1.12 dBi (In test items related to antenna gain, the final results reflect this figure. This value is provided by the applicant.)
	Aux. Antenna	U-NII-1: 5150 MHz to 5250 MHz: 0.55 dBi U-NII-2A: 5250 MHz to 5350 MHz: 0.55 dBi U-NII-2C: 5470 MHz to 5725 MHz: 0.55 dBi U-NII-3: 5725 MHz to 5850 MHz: 0.55 dBi (In test items related to antenna gain, the final results reflect this figure. This value is provided by the applicant.)
Total directional gain	For power spectral density(PSD) measurements	Correlated: U-NII-1: 5150 MHz to 5250 MHz: 2.77 dBi U-NII-2A: 5250 MHz to 5350 MHz: 2.77dBi U-NII-2C: 5470 MHz to 5725 MHz: 2.77 dBi U-NII-3: 5725 MHz to 5850 MHz: 2.77 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: -0.21 dBi U-NII-2A: 5250 MHz to 5350 MHz: -0.21 dBi U-NII-2C: 5470 MHz to 5725 MHz: -0.21 dBi U-NII-3: 5725 MHz to 5850 MHz: -0.21 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: 2.77 dBi U-NII-2A: 5250 MHz to 5350 MHz: 2.77 dBi U-NII-2C: 5470 MHz to 5725 MHz: 2.77 dBi U-NII-3: 5725 MHz to 5850 MHz: 2.77 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: -0.21 dBi U-NII-2A: 5250 MHz to 5350 MHz: -0.21 dBi U-NII-2C: 5470 MHz to 5725 MHz: -0.21 dBi U-NII-3: 5725 MHz to 5850 MHz: -0.21 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.
--	-----------------------------------

2.6 Additional Instructions

EUT Software Settings:

Mode	<input checked="" type="checkbox"/> Special software is used. The software provided by client to enable the EUT under transmission condition continuously at specific channel frequencies individually.
------	--

During testing, Channel and Power Controlling Software provided by the customer was used to control the operating channel as well as the output power level. The RF output power selection is for the setting of RF output power expected by the customer and is going to be fixed on the firmware of the final end product.

Test Software		Device built-in engineer test software			
U-NII-1 (5150 - 5250 MHz) Power level setup in software					
Mode	Channel	Frequency (MHz)	Soft Set		
			Main Antenna	Aux. Antenna	MIMO
11a	CH36	5180	13.50	13.50	12.50
11a	CH44	5220	13.50	13.50	12.50
11a	CH48	5240	13.50	13.50	12.50
11n (HT20)	CH36	5180	13.50	13.50	12.50
11n (HT20)	CH44	5220	13.50	13.50	12.50
11n (HT20)	CH48	5240	13.50	13.50	12.50
11n (HT40)	CH38	5190	13.50	13.50	12.50
11n (HT40)	CH46	5230	13.50	13.50	12.50
11ac (VHT20)	CH36	5180	13.50	13.50	12.50
11ac (VHT20)	CH44	5220	13.50	13.50	12.50
11ac (VHT20)	CH48	5240	13.50	13.50	12.50
11ac (VHT40)	CH38	5190	13.50	13.50	12.50
11ac (VHT40)	CH46	5230	13.50	13.50	12.50
11ac (VHT80)	CH42	5210	13.50	12.50	11.00
11ax (HE20)(SU)	CH36	5180	13.50	13.50	12.50
11ax (HE20)(SU)	CH44	5220	13.50	13.50	12.50
11ax (HE20)(SU)	CH48	5240	13.50	13.50	12.50
11ax (HE40)(SU)	CH38	5190	13.50	13.50	12.50
11ax (HE40)(SU)	CH46	5230	13.50	13.50	12.50
11ax (HE80)(SU)	CH42	5210	13.50	12.00	12.50

U-NII-1 (5150 - 5250 MHz) Power level setup in software						
Mode	Channel	Frequency (MHz)	RU Config	Soft Set		
				Main Antenna	Aux. Antenna	MIMO
802.11ax 20(RU)	CH36	5180	26	9.0	9.0	8.0
			52	12.0	12.0	11.0
			106	13.5	13.5	12.5
	CH44	5220	26	9.0	9.0	8.0
			52	12.0	12.0	11.0
			106	13.5	13.5	12.5
	CH48	5240	26	9.0	9.0	8.0
			52	12.0	12.0	11.0
			106	13.5	13.5	12.5
802.11ax 40(RU)	CH38	5190	26	9.0	9.0	8.0
			52	12.0	12.0	11.0
			106	13.5	13.5	12.5
			242	13.5	13.5	12.5
	CH46	5230	26	9.0	9.0	8.0
			52	12.0	12.0	11.0
			106	13.5	13.5	12.5
			242	13.5	13.5	12.5
802.11ax 80(RU)	CH42	5210	26	9.0	9.0	8.0
			52	12.0	12.0	11.0
			106	13.5	12.0	12.5
			242	13.5	12.0	12.5
			484	13.5	12.0	12.5

U-NII-2A (5250 - 5350 MHz) Power level setup in software					
Mode	Channel	Frequency (MHz)	Soft Set		
			Main Antenna	Aux. Antenna	MIMO
11a	CH52	5260	13.50	13.50	12.50
11a	CH60	5300	13.50	13.50	12.50
11a	CH64	5320	13.50	13.50	12.50
11n (HT20)	CH52	5260	13.50	13.50	12.50
11n (HT20)	CH60	5300	13.50	13.50	12.50
11n (HT20)	CH64	5320	13.50	13.50	12.50
11n (HT40)	CH54	5270	13.50	13.50	12.50
11n (HT40)	CH62	5310	13.50	13.50	12.50
11ac (VHT20)	CH52	5260	13.50	13.50	12.50
11ac (VHT20)	CH60	5300	13.50	13.50	12.50
11ac (VHT20)	CH64	5320	13.50	13.50	12.50
11ac (VHT40)	CH54	5270	13.50	13.50	12.50
11ac (VHT40)	CH62	5310	13.50	13.50	12.50
11ac (VHT80)	CH58	5290	13.50	12.50	12.50
11ax (HE20)(SU)	CH52	5260	13.50	13.50	12.50
11ax (HE20)(SU)	CH60	5300	13.50	13.50	12.50
11ax (HE20)(SU)	CH64	5320	13.50	13.50	12.50
11ax (HE40)(SU)	CH54	5270	13.50	13.50	12.50
11ax (HE40)(SU)	CH62	5310	13.50	13.50	12.50
11ax (HE80)(SU)	CH58	5290	13.50	13.50	12.50

U-NII-2A (5250 - 5350 MHz) Power level setup in software						
Mode	Channel	Frequency (MHz)	RU Config	Soft Set		
				Main Antenna	Aux. Antenna	MIMO
802.11ax 20(RU)	CH52	5260	26	9.0	9.0	8.0
			52	12.0	12.0	11.0
			106	13.5	13.5	12.5
	CH60	5300	26	9.0	9.0	8.0
			52	12.0	12.0	11.0
			106	13.5	13.5	12.5
	CH64	5320	26	9.0	9.0	8.0
			52	12.0	12.0	11.0
			106	13.5	13.5	12.5
802.11ax 40(RU)	CH54	5270	26	9.0	9.0	8.0
			52	12.0	12.0	11.0
			106	13.5	13.5	12.5
			242	13.5	13.5	12.5
	CH62	5310	26	9.0	9.0	8.0
			52	12.0	12.0	11.0
			106	13.5	13.5	12.5
			242	13.5	13.5	12.5
802.11ax 80(RU)	CH58	5290	26	9.0	9.0	8.0
			52	12.0	12.0	11.0
			106	13.5	13.5	12.5
			242	13.5	13.5	12.5
			484	13.5	13.5	12.5

U-NII-2C (5470 - 5725 MHz) Power level setup in software					
Mode	Channel	Frequency (MHz)	Soft Set		
			Main Antenna	Aux. Antenna	MIMO
11a	CH100	5500	13.50	13.50	12.50
11a	CH116	5580	13.50	13.50	12.50
11a	CH140	5700	13.50	13.50	12.50
11n (HT20)	CH100	5500	13.50	13.50	12.50
11n (HT20)	CH116	5580	13.50	13.50	12.50
11n (HT20)	CH140	5700	13.50	13.50	12.50
11n (HT40)	CH102	5510	13.50	13.50	12.50
11n (HT40)	CH110	5550	13.50	13.50	12.50
11n (HT40)	CH134	5670	13.50	13.50	12.50
11ac (VHT20)	CH100	5500	13.50	13.50	12.50
11ac (VHT20)	CH116	5580	13.50	13.50	12.50
11ac (VHT20)	CH140	5700	13.50	13.50	12.50
11ac (VHT40)	CH102	5510	13.50	13.50	12.50
11ac (VHT40)	CH110	5550	13.50	13.50	12.50
11ac (VHT40)	CH134	5670	13.50	13.50	12.50
11ac (VHT80)	CH106	5530	13.50	13.50	12.50
11ax (HE20)(SU)	CH100	5500	13.50	13.50	12.50
11ax (HE20)(SU)	CH116	5580	13.50	13.50	12.50
11ax (HE20)(SU)	CH140	5700	13.50	13.50	12.50
11ax (HE40)(SU)	CH102	5510	13.50	13.50	12.50
11ax (HE40)(SU)	CH110	5550	13.50	13.50	12.50
11ax (HE40)(SU)	CH134	5670	13.50	13.50	12.50
11ax (HE80)(SU)	CH106	5530	13.50	13.50	12.50

U-NII-2C (5470 - 5725 MHz) Power level setup in software						
Mode	Channel	Frequency (MHz)	RU Config	Soft Set		
				Main Antenna	Aux. Antenna	MIMO
802.11ax 20(RU)	CH100	5500	26	9.0	9.0	8.0
			52	12.0	12.0	11.0
			106	13.5	13.5	12.5
	CH116	5580	26	9.0	9.0	8.0
			52	12.0	12.0	11.0
			106	13.5	13.5	12.5
	CH140	5700	26	9.0	9.0	8.0
			52	12.0	12.0	11.0
			106	13.5	13.5	12.5
802.11ax 40(RU)	CH102	5510	26	9.0	9.0	8.0
			52	12.0	12.0	11.0
			106	13.5	13.5	12.5
			242	13.5	13.5	12.5
	CH118	5590	26	9.0	9.0	8.0
			52	12.0	12.0	11.0
			106	13.5	13.5	12.5
			242	13.5	13.5	12.5
	CH134	5670	26	9.0	9.0	8.0
			52	12.0	12.0	11.0
			106	13.5	13.5	12.5
			242	13.5	13.5	12.5
802.11ax 80(RU)	CH106	5530	26	9.0	9.0	8.0
			52	12.0	12.0	11.0
			106	13.5	13.5	12.5
			242	13.5	13.5	12.5
			484	13.5	13.5	12.5
	CH122	5610	26	9.0	9.0	8.0
			52	12.0	12.0	11.0
			106	13.5	13.5	12.5
			242	13.5	13.5	12.5
			484	13.5	13.5	12.5

U-NII-3 (5725 - 5850 MHz) Power level setup in software					
Mode	Channel	Frequency (MHz)	Soft Set		
			Main Antenna	Aux. Antenna	MIMO
11a	CH149	5745	18.00	18.00	17.00
11a	CH157	5785	18.00	18.00	17.00
11a	CH165	5825	18.00	18.00	17.00
11n (HT20)	CH149	5745	18.00	18.00	17.00
11n (HT20)	CH157	5785	18.00	18.00	17.00
11n (HT20)	CH165	5825	18.00	18.00	17.00
11n (HT40)	CH151	5755	18.00	18.00	17.00
11n (HT40)	CH159	5795	18.00	18.00	17.00
11ac (VHT20)	CH149	5745	18.00	18.00	17.00
11ac (VHT20)	CH157	5785	18.00	18.00	17.00
11ac (VHT20)	CH165	5825	18.00	18.00	17.00
11ac (VHT40)	CH151	5755	18.00	18.00	17.00
11ac (VHT40)	CH159	5795	18.00	18.00	17.00
11ac (VHT80)	CH155	5775	17.00	17.00	16.00
11ax (HE20)(SU)	CH149	5745	18.00	18.00	17.00
11ax (HE20)(SU)	CH157	5785	18.00	18.00	17.00
11ax (HE20)(SU)	CH165	5825	18.00	18.00	17.00
11ax (HE40)(SU)	CH151	5755	18.00	18.00	17.00
11ax (HE40)(SU)	CH159	5795	18.00	18.00	17.00
11ax (HE80)(SU)	CH155	5775	17.00	17.00	16.00

U-NII-3 (5725 - 5850 MHz) Power level setup in software						
Mode	Channel	Frequency (MHz)	RU Config	Soft Set		
				Main Antenna	Aux. Antenna	MIMO
802.11ax 20(RU)	CH149	5745	26	9.0	9.0	8.0
			52	12.0	12.0	11.0
			106	15.0	15.0	14.0
	CH157	5785	26	9.0	9.0	8.0
			52	12.0	12.0	11.0
			106	15.0	15.0	14.0
	CH165	5825	26	9.0	9.0	8.0
			52	12.0	12.0	11.0
			106	15.0	15.0	14.0
802.11ax 40(RU)	CH151	5755	26	9.0	9.0	8.0
			52	12.0	12.0	11.0
			106	15.0	15.0	14.0
			242	18.0	18.0	17.0
	CH159	5795	26	9.0	9.0	8.0
			52	12.0	12.0	11.0
			106	15.0	15.0	14.0
			242	18.0	18.0	17.0
802.11ax 80(RU)	CH155	5775	26	9.0	9.0	8.0
			52	12.0	12.0	11.0
			106	15.0	15.0	14.0
			242	18.0	18.0	17.0
			484	18.0	18.0	17.0

Run Software:



2.7 Channel List

20 MHz		40 MHz		80 MHz	
Channel Number	Frequency (MHz)	Channel Number	Frequency (MHz)	Channel Number	Frequency (MHz)
36	5180	38	5190	42	5210
40	5200	46	5230	58	5290
44	5220	54	5270	106	5530
48	5240	62	5310	122	5610
56	5280	110	5550	155	5775
60	5300	118	5590		
64	5320	126	5630		
100	5500	134	5670		
108	5540	151	5755		
112	5560	159	5795		
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
8	Receiver Spurious Emissions	--	--	N/A ^{Note2}

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

Note 2: Only radio communication receivers operating in stand-alone mode within the U-NII-30-960 MHz, as well as scanner receivers, are subject to Industry Canada requirements, so this test is not applicable.

Note 3: Under all normal operating conditions specified in the user manual, frequency stability can keep radiation within the operating frequency band.

4 GENERAL TEST CONFIGURATIONS

4.1 Test Environments

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

Relative Humidity	45% to 55%	
Atmospheric Pressure	100 kPa to 102 kPa	
Temperature	NT (Normal Temperature)	+22°C to +25°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)	6.80 V
	HV (High Voltage)	8.96 V

4.2 Test Equipment List

Description	Manufacturer	Model	Serial No.	Cal. Date	Cal. Due
Spectrum Analyzer	ROHDE&SCHWARZ	FSV-40	101544	2022.01.04	2023.01.03
Spectrum Analyzer	KEYSIGHT	N9020A	MY50330200	2021.06.01	2022.05.31
Signaling Unit	ROHDE&SCHWARZ	CMW500	142028	2021.06.01	2022.05.31
Spectrum Analyzer	ROHDE&SCHWARZ	FSV-30	103118	2021.08.09	2022.08.08
Vector Signal Generator	ROHDE&SCHWARZ	SMBV100A	260592	2022.02.09	2023.02.08
Signal Generator	ROHDE&SCHWARZ	SMB100A	177746	2021.08.24	2022.08.23
Switch Unit with OSP-B157	ROHDE&SCHWARZ	OSP120	101270	2021.06.01	2022.05.31
Power Sensor	KEYSIGHT	U2063XA	MY58000247	2021.09.13	2022.09.12
EMI Receiver	KEYSIGHT	N9038A	MY53220118	2021.10.10	2022.10.09
EMI Receiver	ROHDE&SCHWARZ	ESRP	101036	2021.06.08	2022.06.07
LISN	SCHWARZBECK	NSLK 8127	8127-687	2021.04.16	2024.04.15
Test Antenna-Loop(9 kHz-30 MHz)	SCHWARZBECK	FMZB 1519	1519-037	2021.08.20	2024.08.19
Test Antenna-Bi-Log(30 MHz-3 GHz)	SCHWARZBECK	VULB 9163	9163-624	2019.07.02	2022.07.01
Test Antenna-Horn(1-18 GHz)	SCHWARZBECK	BBHA 9120D	9120D-1917	2021.07.02	2023.07.01
Test Antenna-Horn (18-40 GHz)	A-INFO	LB-180400KF	J211060273	2022.02.19	2024.09.03
Anechoic Chamber	RAINFORD	9m*6m*6m	N/A	2021.09.04	2024.09.09
Anechoic Chamber	EMC Electronic Co., Ltd	20.10*11.60*7.35m	N/A	2021.08.15	2024.08.14
Shielded Enclosure	ChangNing	CN-130701	130703	--	--

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%

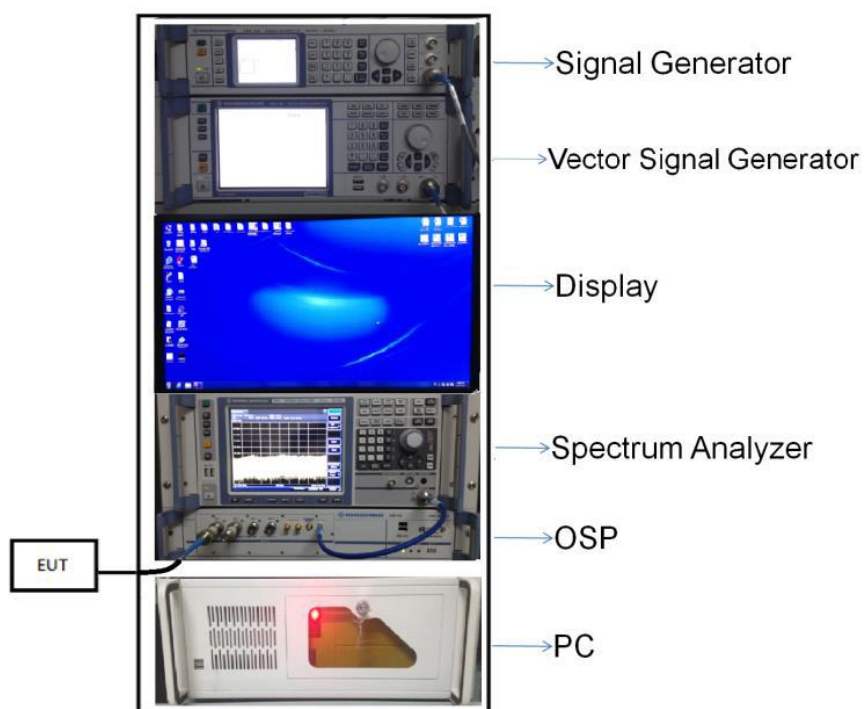
4.5 Description of Test Setup

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



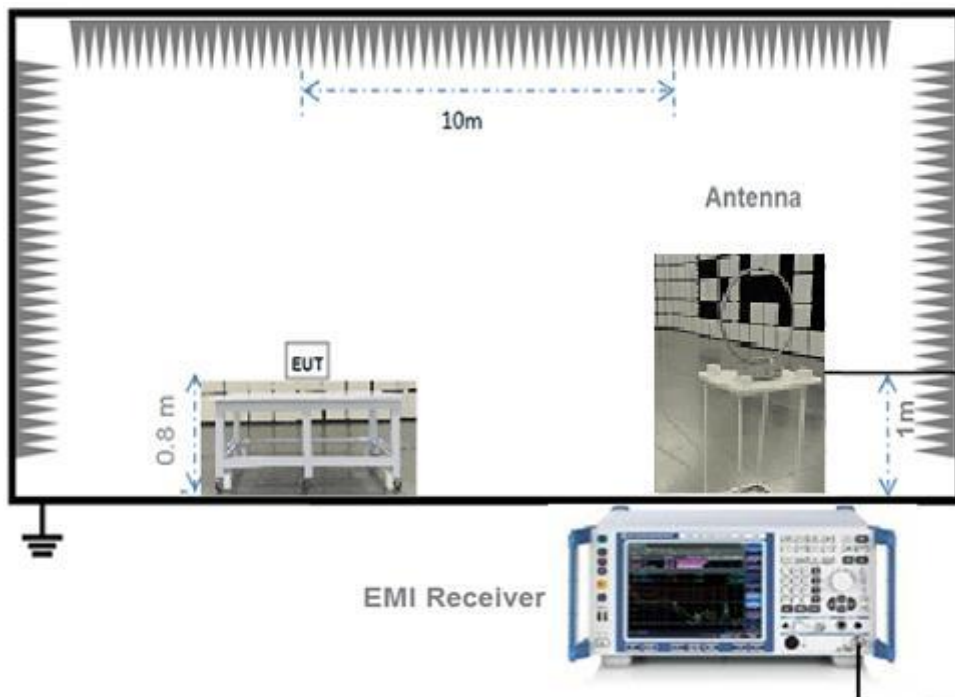
(Diagram 1)

4.5.2 For AC Power Supply Port Test



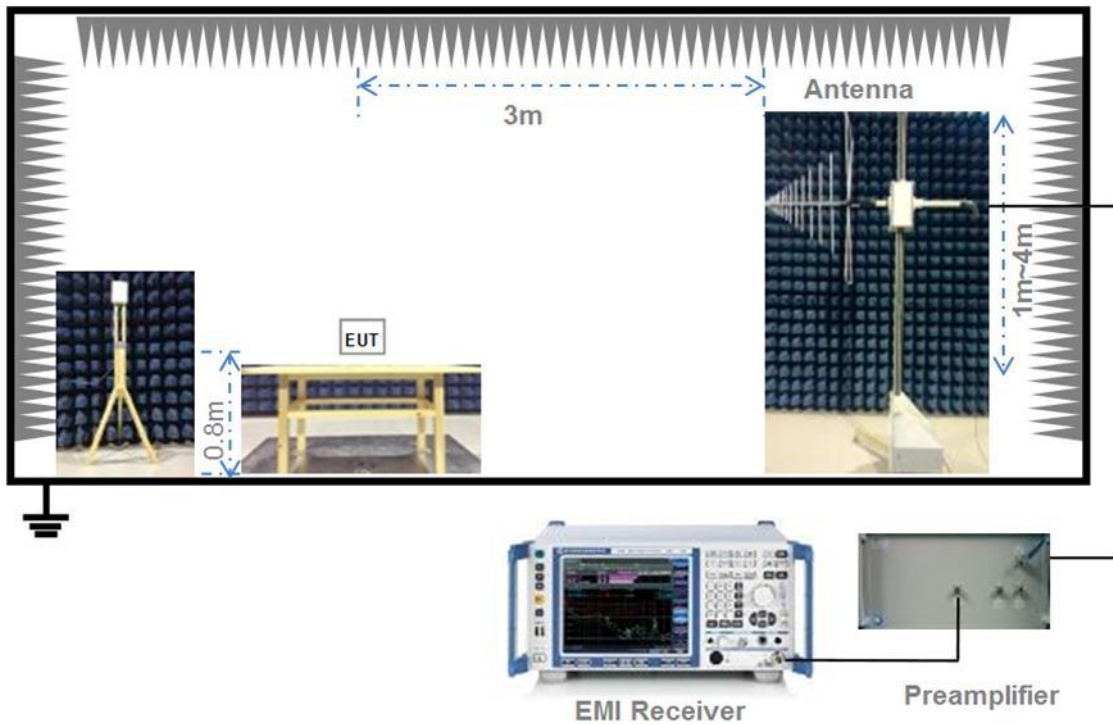
(Diagram 2)

4.5.3 For Radiated Test (Below 30 MHz)



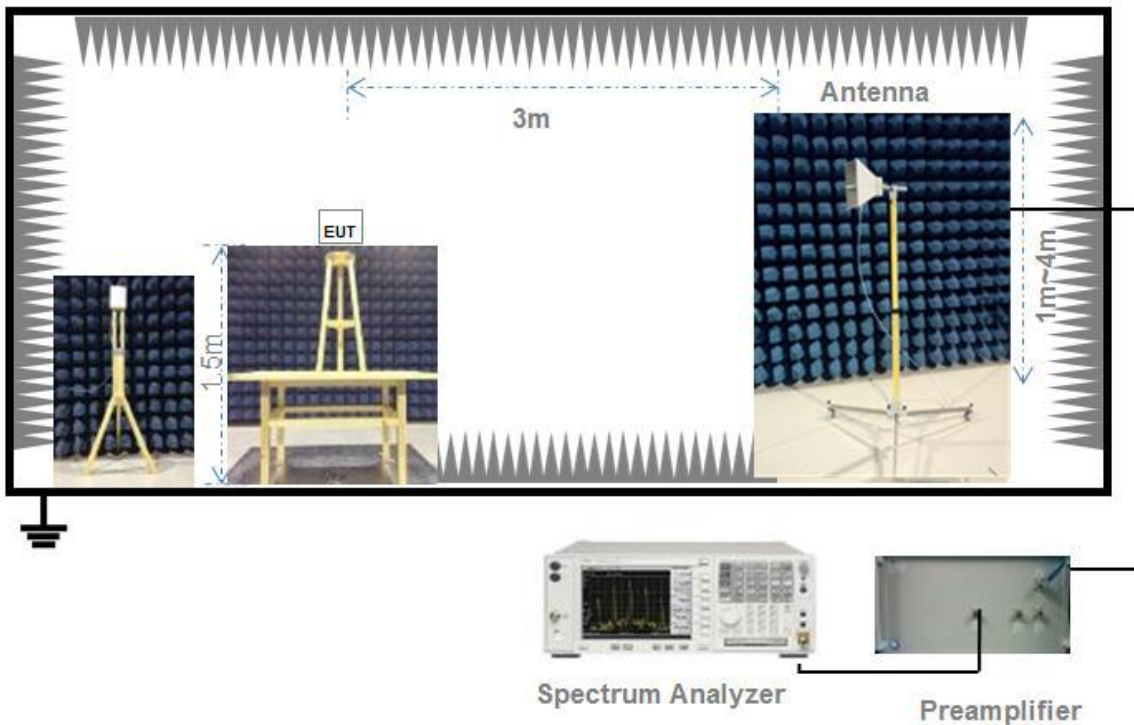
(Diagram 3)

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

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

Note²: The tighter limit applies at the band edge.

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

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

5.5.2 Test Setup

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

5.5.3 Test Procedure

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

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

General Procedure for conducted measurements in restricted bands

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

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

where:

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

EIRP = equivalent isotropic radiated power in dBm

D = specified measurement distance in meters.

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

Quasi-Peak measurement procedure

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

Electrotechnical Commission.

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

Peak power measurement procedure

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

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

Table 1—RBW as a function of frequency

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

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

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

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

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

averaging shall not be used.

g) Sweep time = auto.

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

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

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

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

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

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

Determining the applicable transmit antenna gain

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

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

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

Radiated spurious emission test

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

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

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

The power of the EUT transmitting frequency should be ignored.

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

Use the following spectrum analyzer settings:

Span = wide enough to fully capture the emission being measured

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

VBW \geq RBW

Sweep = auto

Detector function = peak

Trace = max hold

5.5.4 Test Result

Please refer to ANNEX A.6.

ANNEX A TEST RESULT

A.1 RF Output Power

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

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

Duty Cycle

Test Mode	On Time (ms)	On+Off time (ms)	Duty Cycle
11a	1.392	1.435	97.00%
11n (HT20)	1.295	1.342	96.50%
11n (HT40)	0.644	0.687	93.81%
11ac (VHT20)	1.308	1.351	96.82%
11ac (VHT40)	0.652	0.695	93.81%
11ac (VHT80)	0.322	0.367	87.74%
11ax (HE20)	1.009	1.057	95.46%
11ax (HE40)	0.533	0.577	92.37%
11ax (HE80)	0.287	0.331	86.66%

Test DataConducted PowerMain Antenna

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH36	13.47	22.23	250	Pass
11a	CH44	13.00	19.95	250	Pass
11a	CH48	13.54	22.59	250	Pass
11n (HT20)	CH36	13.36	21.68	250	Pass
11n (HT20)	CH44	12.85	19.28	250	Pass
11n (HT20)	CH48	13.35	21.63	250	Pass
11n (HT40)	CH38	13.17	20.75	250	Pass
11n (HT40)	CH46	13.14	20.61	250	Pass
11ac (VHT20)	CH36	13.30	21.38	250	Pass
11ac (VHT20)	CH44	12.81	19.10	250	Pass
11ac (VHT20)	CH48	13.34	21.58	250	Pass
11ac (VHT40)	CH38	13.13	20.56	250	Pass
11ac (VHT40)	CH46	13.13	20.56	250	Pass
11ac (VHT80)	CH42	12.94	19.68	250	Pass
11ax (HE20) (SU)	CH36	13.39	21.83	250	Pass
11ax (HE20) (SU)	CH44	12.93	19.63	250	Pass
11ax (HE20) (SU)	CH48	13.54	22.59	250	Pass
11ax (HE40) (SU)	CH38	13.50	22.39	250	Pass
11ax (HE40) (SU)	CH46	13.44	22.08	250	Pass
11ax (HE80) (SU)	CH42	13.14	20.61	250	Pass

U-NII-1 (5150 - 5250 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20)	CH36	26	9.35	8.61	250	Pass
		52	12.71	18.66	250	Pass
		106	14.18	26.18	250	Pass
	CH44	26	9.00	7.94	250	Pass
		52	12.61	18.24	250	Pass
		106	13.56	22.70	250	Pass
	CH48	26	9.75	9.44	250	Pass
		52	12.70	18.62	250	Pass
		106	14.19	26.24	250	Pass
11ax (HE40)	CH38	26	9.92	9.82	250	Pass
		52	12.87	19.36	250	Pass
		106	14.27	26.73	250	Pass
		242	14.05	25.41	250	Pass
	CH46	26	9.82	9.59	250	Pass
		52	12.77	18.92	250	Pass
		106	14.22	26.42	250	Pass
		242	13.97	24.95	250	Pass
11ax (HE80)	CH42	26	9.86	9.68	250	Pass
		52	12.86	19.32	250	Pass
		106	14.24	26.55	250	Pass
		242	13.96	24.89	250	Pass
		484	13.71	23.50	250	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH52	13.27	21.23	250	Pass
11a	CH60	13.15	20.65	250	Pass
11a	CH64	13.35	21.63	250	Pass
11n (HT20)	CH52	13.15	20.65	250	Pass
11n (HT20)	CH60	13.01	20.00	250	Pass
11n (HT20)	CH64	13.24	21.09	250	Pass
11n (HT40)	CH54	13.10	20.42	250	Pass
11n (HT40)	CH62	13.29	21.33	250	Pass
11ac (VHT20)	CH52	13.17	20.75	250	Pass
11ac (VHT20)	CH60	13.00	19.95	250	Pass
11ac (VHT20)	CH64	13.26	21.18	250	Pass
11ac (VHT40)	CH54	13.06	20.23	250	Pass
11ac (VHT40)	CH62	13.25	21.13	250	Pass
11ac (VHT80)	CH58	13.13	20.56	250	Pass
11ax (HE20) (SU)	CH52	13.35	21.63	250	Pass
11ax (HE20) (SU)	CH60	13.21	20.94	250	Pass
11ax (HE20) (SU)	CH64	13.50	22.39	250	Pass
11ax (HE40) (SU)	CH54	13.40	21.88	250	Pass
11ax (HE40) (SU)	CH62	13.53	22.54	250	Pass
11ax (HE80) (SU)	CH58	13.38	21.78	250	Pass

U-NII-2A (5250 - 5350 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20)	CH52	26	9.41	8.73	250	Pass
		52	12.65	18.41	250	Pass
		106	14.11	25.76	250	Pass
	CH60	26	8.99	7.93	250	Pass
		52	12.25	16.79	250	Pass
		106	13.74	23.66	250	Pass
	CH64	26	9.40	8.71	250	Pass
		52	12.68	18.54	250	Pass
		106	14.11	25.76	250	Pass
11ax (HE40)	CH54	26	9.84	9.64	250	Pass
		52	12.78	18.97	250	Pass
		106	14.30	26.92	250	Pass
		242	14.00	25.12	250	Pass
	CH62	26	9.80	9.55	250	Pass
		52	12.98	19.86	250	Pass
		106	14.38	27.42	250	Pass
		242	14.11	25.76	250	Pass
11ax (HE80)	CH58	26	10.08	10.19	250	Pass
		52	13.31	21.43	250	Pass
		106	14.52	28.31	250	Pass
		242	14.24	26.55	250	Pass
		484	13.96	24.89	250	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH100	14.80	30.20	250	Pass
11a	CH116	14.23	26.49	250	Pass
11a	CH140	13.50	22.39	250	Pass
11n (HT20)	CH100	14.71	29.58	250	Pass
11n (HT20)	CH116	14.16	26.06	250	Pass
11n (HT20)	CH140	13.44	22.08	250	Pass
11n (HT40)	CH102	15.03	31.84	250	Pass
11n (HT40)	CH118	14.25	26.61	250	Pass
11n (HT40)	CH134	13.90	24.55	250	Pass
11ac (VHT20)	CH100	14.71	29.58	250	Pass
11ac (VHT20)	CH116	14.14	25.94	250	Pass
11ac (VHT20)	CH140	13.42	21.98	250	Pass
11ac (VHT40)	CH102	15.02	31.77	250	Pass
11ac (VHT40)	CH118	14.68	29.38	250	Pass
11ac (VHT40)	CH134	13.91	24.60	250	Pass
11ac (VHT80)	CH106	14.81	30.27	250	Pass
11ac (VHT80)	CH122	14.35	27.23	250	Pass
11ax (HE20) (SU)	CH100	14.91	30.97	250	Pass
11ax (HE20) (SU)	CH116	14.29	26.85	250	Pass
11ax (HE20) (SU)	CH140	13.55	22.65	250	Pass
11ax (HE40) (SU)	CH102	15.22	33.27	250	Pass
11ax (HE40) (SU)	CH118	14.94	31.19	250	Pass
11ax (HE40) (SU)	CH134	14.16	26.06	250	Pass
11ax (HE80) (SU)	CH106	14.98	31.48	250	Pass
11ax (HE80) (SU)	CH122	14.45	27.86	250	Pass

U-NII-2C (5470 - 5725 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20)	CH100	26	10.31	10.74	250	Pass
		52	13.58	22.80	250	Pass
		106	15.14	32.66	250	Pass
	CH116	26	10.29	10.69	250	Pass
		52	13.16	20.70	250	Pass
		106	14.72	29.65	250	Pass
	CH140	26	9.73	9.40	250	Pass
		52	12.53	17.91	250	Pass
		106	14.07	25.53	250	Pass
11ax (HE40)	CH102	26	10.75	11.89	250	Pass
		52	14.00	25.12	250	Pass
		106	15.48	35.32	250	Pass
		242	15.31	33.96	250	Pass
	CH118	26	10.37	10.89	250	Pass
		52	13.38	21.78	250	Pass
		106	14.93	31.12	250	Pass
		242	14.76	29.92	250	Pass
	CH134	26	10.00	10.00	250	Pass
		52	13.14	20.61	250	Pass
		106	14.65	29.17	250	Pass
		242	14.52	28.31	250	Pass
11ax (HE80)	CH106	26	10.87	12.22	250	Pass
		52	13.81	24.04	250	Pass
		106	14.89	30.83	250	Pass
		242	15.34	34.20	250	Pass
		484	15.43	34.91	250	Pass
	CH122	26	10.66	11.64	250	Pass
		52	13.85	24.27	250	Pass
		106	15.39	34.59	250	Pass
		242	15.10	32.36	250	Pass
		484	15.04	31.92	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH149	17.89	61.52	1000	Pass
11a	CH157	17.17	52.12	1000	Pass
11a	CH165	17.27	53.33	1000	Pass
11n (HT20)	CH149	17.80	60.26	1000	Pass
11n (HT20)	CH157	17.08	51.05	1000	Pass
11n (HT20)	CH165	17.17	52.12	1000	Pass
11n (HT40)	CH151	17.62	57.81	1000	Pass
11n (HT40)	CH159	17.55	56.89	1000	Pass
11ac (VHT20)	CH149	17.78	59.98	1000	Pass
11ac (VHT20)	CH157	17.08	51.05	1000	Pass
11ac (VHT20)	CH165	17.18	52.24	1000	Pass
11ac (VHT40)	CH151	17.60	57.54	1000	Pass
11ac (VHT40)	CH159	17.55	56.89	1000	Pass
11ac (VHT80)	CH155	17.24	52.97	1000	Pass
11ax (HE20) (SU)	CH149	17.90	61.66	1000	Pass
11ax (HE20) (SU)	CH157	17.28	53.46	1000	Pass
11ax (HE20) (SU)	CH165	17.35	54.33	1000	Pass
11ax (HE40) (SU)	CH151	17.79	60.12	1000	Pass
11ax (HE40) (SU)	CH159	17.76	59.70	1000	Pass
11ax (HE80) (SU)	CH155	16.49	44.57	1000	Pass

U-NII-3 (5725 - 5850 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20)	CH149	26	9.76	9.46	1000	Pass
		52	12.68	18.54	1000	Pass
		106	15.68	36.98	1000	Pass
	CH157	26	8.77	7.53	1000	Pass
		52	11.91	15.52	1000	Pass
		106	14.93	31.12	1000	Pass
	CH165	26	8.93	7.82	1000	Pass
		52	11.98	15.78	1000	Pass
		106	14.99	31.55	1000	Pass
11ax (HE40)	CH151	26	10.00	10.00	1000	Pass
		52	12.85	19.28	1000	Pass
		106	15.78	37.84	1000	Pass
		242	18.56	71.78	1000	Pass
	CH159	26	9.60	9.12	1000	Pass
		52	12.72	18.71	1000	Pass
		106	15.67	36.90	1000	Pass
		242	18.47	70.31	1000	Pass
11ax (HE80)	CH155	26	9.74	9.42	1000	Pass
		52	12.91	19.54	1000	Pass
		106	15.86	38.55	1000	Pass
		242	18.58	72.11	1000	Pass
		484	18.27	67.14	1000	Pass

Aux. Antenna

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH36	14.26	26.67	250	Pass
11a	CH44	13.74	23.66	250	Pass
11a	CH48	14.09	25.64	250	Pass
11n (HT20)	CH36	14.21	26.36	250	Pass
11n (HT20)	CH44	13.66	23.23	250	Pass
11n (HT20)	CH48	13.97	24.95	250	Pass
11n (HT40)	CH38	14.31	26.98	250	Pass
11n (HT40)	CH46	14.02	25.23	250	Pass
11ac (VHT20)	CH36	14.21	26.36	250	Pass
11ac (VHT20)	CH44	13.67	23.28	250	Pass
11ac (VHT20)	CH48	13.95	24.83	250	Pass
11ac (VHT40)	CH38	14.34	27.16	250	Pass
11ac (VHT40)	CH46	14.06	25.47	250	Pass
11ac (VHT80)	CH42	12.82	19.14	250	Pass
11ax (HE20) (SU)	CH36	14.35	27.23	250	Pass
11ax (HE20) (SU)	CH44	13.80	23.99	250	Pass
11ax (HE20) (SU)	CH48	14.13	25.88	250	Pass
11ax (HE40) (SU)	CH38	14.55	28.51	250	Pass
11ax (HE40) (SU)	CH46	14.22	26.42	250	Pass
11ax (HE80) (SU)	CH42	12.63	18.32	250	Pass

U-NII-1 (5150 - 5250 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20)	CH36	26	10.00	10.00	250	Pass
		52	13.17	20.75	250	Pass
		106	14.57	28.64	250	Pass
	CH44	26	9.38	8.67	250	Pass
		52	12.50	17.78	250	Pass
		106	13.95	24.83	250	Pass
	CH48	26	9.82	9.59	250	Pass
		52	12.95	19.72	250	Pass
		106	14.34	27.16	250	Pass
11ax (HE40)	CH38	26	10.20	10.47	250	Pass
		52	13.29	21.33	250	Pass
		106	14.78	30.06	250	Pass
		242	14.52	28.31	250	Pass
	CH46	26	10.03	10.07	250	Pass
		52	13.05	20.18	250	Pass
		106	14.45	27.86	250	Pass
		242	14.30	26.92	250	Pass
11ax (HE80)	CH42	26	10.42	11.02	250	Pass
		52	13.31	21.43	250	Pass
		106	13.31	21.43	250	Pass
		242	12.98	19.86	250	Pass
		484	12.95	19.72	250	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH52	14.47	27.99	250	Pass
11a	CH60	13.99	25.06	250	Pass
11a	CH64	13.93	24.72	250	Pass
11n (HT20)	CH52	14.44	27.80	250	Pass
11n (HT20)	CH60	13.89	24.49	250	Pass
11n (HT20)	CH64	13.85	24.27	250	Pass
11n (HT40)	CH54	14.52	28.31	250	Pass
11n (HT40)	CH62	14.13	25.88	250	Pass
11ac (VHT20)	CH52	14.44	27.80	250	Pass
11ac (VHT20)	CH60	13.90	24.55	250	Pass
11ac (VHT20)	CH64	13.90	24.55	250	Pass
11ac (VHT40)	CH54	14.49	28.12	250	Pass
11ac (VHT40)	CH62	14.11	25.76	250	Pass
11ac (VHT80)	CH58	14.23	26.49	250	Pass
11ax (HE20) (SU)	CH52	14.50	28.18	250	Pass
11ax (HE20) (SU)	CH60	14.01	25.18	250	Pass
11ax (HE20) (SU)	CH64	13.93	24.72	250	Pass
11ax (HE40) (SU)	CH54	14.60	28.84	250	Pass
11ax (HE40) (SU)	CH62	14.38	27.42	250	Pass
11ax (HE80) (SU)	CH58	14.37	27.35	250	Pass

U-NII-2A (5250 - 5350 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20)	CH52	26	10.35	10.84	250	Pass
		52	13.45	22.13	250	Pass
		106	14.86	30.62	250	Pass
	CH60	26	9.79	9.53	250	Pass
		52	12.81	19.10	250	Pass
		106	14.34	27.16	250	Pass
	CH64	26	9.89	9.75	250	Pass
		52	12.99	19.91	250	Pass
		106	14.37	27.35	250	Pass
11ax (HE40)	CH54	26	10.59	11.46	250	Pass
		52	13.64	23.12	250	Pass
		106	15.08	32.21	250	Pass
		242	14.84	30.48	250	Pass
	CH62	26	10.26	10.62	250	Pass
		52	13.28	21.28	250	Pass
		106	14.65	29.17	250	Pass
		242	14.46	27.93	250	Pass
11ax (HE80)	CH58	26	10.51	11.25	250	Pass
		52	13.94	24.77	250	Pass
		106	15.37	34.43	250	Pass
		242	15.06	32.06	250	Pass
		484	14.97	31.41	250	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH100	13.67	23.28	250	Pass
11a	CH116	13.35	21.63	250	Pass
11a	CH140	12.88	19.41	250	Pass
11n (HT20)	CH100	13.59	22.86	250	Pass
11n (HT20)	CH116	13.31	21.43	250	Pass
11n (HT20)	CH140	12.79	19.01	250	Pass
11n (HT40)	CH102	13.97	24.95	250	Pass
11n (HT40)	CH118	13.51	22.44	250	Pass
11n (HT40)	CH134	13.13	20.56	250	Pass
11ac (VHT20)	CH100	13.56	22.70	250	Pass
11ac (VHT20)	CH116	13.28	21.28	250	Pass
11ac (VHT20)	CH140	12.77	18.92	250	Pass
11ac (VHT40)	CH102	14.00	25.12	250	Pass
11ac (VHT40)	CH118	13.77	23.82	250	Pass
11ac (VHT40)	CH134	13.18	20.80	250	Pass
11ac (VHT80)	CH106	13.73	23.60	250	Pass
11ac (VHT80)	CH122	13.46	22.18	250	Pass
11ax (HE20) (SU)	CH100	13.72	23.55	250	Pass
11ax (HE20) (SU)	CH116	13.42	21.98	250	Pass
11ax (HE20) (SU)	CH140	12.89	19.45	250	Pass
11ax (HE40) (SU)	CH102	14.17	26.12	250	Pass
11ax (HE40) (SU)	CH118	13.97	24.95	250	Pass
11ax (HE40) (SU)	CH134	13.33	21.53	250	Pass
11ax (HE80) (SU)	CH106	14.04	25.35	250	Pass
11ax (HE80) (SU)	CH122	13.72	23.55	250	Pass

U-NII-2C (5470 - 5725 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20)	CH100	26	9.51	8.93	250	Pass
		52	12.60	18.20	250	Pass
		106	14.14	25.94	250	Pass
	CH116	26	9.10	8.13	250	Pass
		52	12.50	17.78	250	Pass
		106	13.94	24.77	250	Pass
	CH140	26	8.94	7.83	250	Pass
		52	12.01	15.89	250	Pass
		106	13.58	22.80	250	Pass
11ax (HE40)	CH102	26	9.87	9.71	250	Pass
		52	13.07	20.28	250	Pass
		106	14.45	27.86	250	Pass
		242	14.41	27.61	250	Pass
	CH118	26	9.29	8.49	250	Pass
		52	12.61	18.24	250	Pass
		106	14.03	25.29	250	Pass
		242	13.81	24.04	250	Pass
	CH134	26	9.40	8.71	250	Pass
		52	12.38	17.30	250	Pass
		106	13.87	24.38	250	Pass
		242	13.67	23.28	250	Pass
11ax (HE80)	CH106	26	10.14	10.33	250	Pass
		52	13.27	21.23	250	Pass
		106	14.71	29.58	250	Pass
		242	14.60	28.84	250	Pass
		484	14.57	28.64	250	Pass
	CH122	26	10.09	10.21	250	Pass
		52	13.18	20.80	250	Pass
		106	14.68	29.38	250	Pass
		242	14.38	27.42	250	Pass
		484	14.28	26.79	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH149	17.80	60.26	1000	Pass
11a	CH157	17.75	59.57	1000	Pass
11a	CH165	18.06	63.97	1000	Pass
11n (HT20)	CH149	17.69	58.75	1000	Pass
11n (HT20)	CH157	17.68	58.61	1000	Pass
11n (HT20)	CH165	17.98	62.81	1000	Pass
11n (HT40)	CH151	17.73	59.29	1000	Pass
11n (HT40)	CH159	18.27	67.14	1000	Pass
11ac (VHT20)	CH149	17.62	57.81	1000	Pass
11ac (VHT20)	CH157	17.68	58.61	1000	Pass
11ac (VHT20)	CH165	18.11	64.71	1000	Pass
11ac (VHT40)	CH151	17.78	59.98	1000	Pass
11ac (VHT40)	CH159	18.31	67.76	1000	Pass
11ac (VHT80)	CH155	17.63	57.94	1000	Pass
11ax (HE20) (SU)	CH149	17.87	61.24	1000	Pass
11ax (HE20) (SU)	CH157	18.02	63.39	1000	Pass
11ax (HE20) (SU)	CH165	18.22	66.37	1000	Pass
11ax (HE40) (SU)	CH151	18.07	64.12	1000	Pass
11ax (HE40) (SU)	CH159	18.37	68.71	1000	Pass
11ax (HE80) (SU)	CH155	16.82	48.08	1000	Pass

U-NII-3 (5725 - 5850 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20)	CH149	26	9.22	8.36	1000	Pass
		52	12.51	17.82	1000	Pass
		106	15.45	35.08	1000	Pass
	CH157	26	9.14	8.20	1000	Pass
		52	12.11	16.26	1000	Pass
		106	15.14	32.66	1000	Pass
	CH165	26	9.37	8.65	1000	Pass
		52	12.51	17.82	1000	Pass
		106	15.47	35.24	1000	Pass
11ax (HE40)	CH151	26	9.41	8.73	1000	Pass
		52	12.51	17.82	1000	Pass
		106	14.08	25.59	1000	Pass
		242	18.38	68.87	1000	Pass
	CH159	26	9.86	9.68	1000	Pass
		52	12.77	18.92	1000	Pass
		106	15.74	37.50	1000	Pass
		242	18.59	72.28	1000	Pass
11ax (HE80)	CH155	26	9.78	9.51	1000	Pass
		52	12.59	18.16	1000	Pass
		106	15.54	35.81	1000	Pass
		242	18.26	66.99	1000	Pass
		484	18.21	66.22	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	12.83	19.19	250	Pass
11a	CH44	12.28	16.90	250	Pass
11a	CH48	12.71	18.66	250	Pass
11n (HT20)	CH36	12.12	16.29	250	Pass
11n (HT20)	CH44	12.29	16.94	250	Pass
11n (HT20)	CH48	12.66	18.45	250	Pass
11n (HT40)	CH38	12.58	18.11	250	Pass
11n (HT40)	CH46	12.59	18.16	250	Pass
11ac (VHT20)	CH36	12.71	18.66	250	Pass
11ac (VHT20)	CH44	12.19	16.56	250	Pass
11ac (VHT20)	CH48	12.64	18.37	250	Pass
11ac (VHT40)	CH38	12.59	18.16	250	Pass
11ac (VHT40)	CH46	12.57	18.07	250	Pass
11ac (VHT80)	CH42	10.69	11.72	250	Pass
11ax (HE20) (SU)	CH36	12.66	18.45	250	Pass
11ax (HE20) (SU)	CH44	12.33	17.10	250	Pass
11ax (HE20) (SU)	CH48	12.92	19.59	250	Pass
11ax (HE40) (SU)	CH38	12.83	19.19	250	Pass
11ax (HE40) (SU)	CH46	12.84	19.23	250	Pass
11ax (HE80) (SU)	CH42	12.50	17.78	250	Pass

U-NII-1 (5150 - 5250 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20)	CH36	26	8.78	7.55	250	Pass
		52	12.05	16.03	250	Pass
		106	13.46	22.18	250	Pass
	CH44	26	8.27	6.71	250	Pass
		52	11.28	13.43	250	Pass
		106	12.81	19.10	250	Pass
	CH48	26	8.90	7.76	250	Pass
		52	11.70	14.79	250	Pass
		106	13.15	20.65	250	Pass
11ax (HE40)	CH38	26	9.03	8.00	250	Pass
		52	12.07	16.11	250	Pass
		106	13.64	23.12	250	Pass
		242	13.18	20.80	250	Pass
	CH46	26	9.00	7.94	250	Pass
		52	11.96	15.70	250	Pass
		106	13.50	22.39	250	Pass
		242	13.27	21.23	250	Pass
11ax (HE80)	CH42	26	9.03	8.00	250	Pass
		52	12.10	16.22	250	Pass
		106	13.59	22.86	250	Pass
		242	13.18	20.80	250	Pass
		484	13.00	19.95	250	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH52	12.57	18.07	250	Pass
11a	CH60	12.39	17.34	250	Pass
11a	CH64	12.69	18.58	250	Pass
11n (HT20)	CH52	12.50	17.78	250	Pass
11n (HT20)	CH60	12.32	17.06	250	Pass
11n (HT20)	CH64	12.57	18.07	250	Pass
11n (HT40)	CH54	12.40	17.38	250	Pass
11n (HT40)	CH62	12.58	18.11	250	Pass
11ac (VHT20)	CH52	12.48	17.70	250	Pass
11ac (VHT20)	CH60	12.32	17.06	250	Pass
11ac (VHT20)	CH64	12.52	17.86	250	Pass
11ac (VHT40)	CH54	12.38	17.30	250	Pass
11ac (VHT40)	CH62	12.55	17.99	250	Pass
11ac (VHT80)	CH58	12.47	17.66	250	Pass
11ax (HE20) (SU)	CH52	12.47	17.66	250	Pass
11ax (HE20) (SU)	CH60	12.48	17.70	250	Pass
11ax (HE20) (SU)	CH64	12.56	18.03	250	Pass
11ax (HE40) (SU)	CH54	12.76	18.88	250	Pass
11ax (HE40) (SU)	CH62	12.87	19.36	250	Pass
11ax (HE80) (SU)	CH58	12.77	18.92	250	Pass

U-NII-2A (5250 - 5350 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20)	CH52	26	8.66	7.35	250	Pass
		52	11.74	14.93	250	Pass
		106	13.27	21.23	250	Pass
	CH60	26	8.21	6.62	250	Pass
		52	11.37	13.71	250	Pass
		106	12.89	19.45	250	Pass
	CH64	26	8.99	7.93	250	Pass
		52	12.00	15.85	250	Pass
		106	13.20	20.89	250	Pass
11ax (HE40)	CH54	26	9.26	8.43	250	Pass
		52	12.07	16.11	250	Pass
		106	13.38	21.78	250	Pass
		242	13.34	21.58	250	Pass
	CH62	26	9.02	7.98	250	Pass
		52	12.24	16.75	250	Pass
		106	13.71	23.50	250	Pass
		242	13.12	20.51	250	Pass
11ax (HE80)	CH58	26	9.11	8.15	250	Pass
		52	12.13	16.33	250	Pass
		106	13.78	23.88	250	Pass
		242	13.49	22.34	250	Pass
		484	13.20	20.89	250	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH100	14.14	25.94	250	Pass
11a	CH116	13.57	22.75	250	Pass
11a	CH140	13.04	20.14	250	Pass
11n (HT20)	CH100	14.06	25.47	250	Pass
11n (HT20)	CH116	13.43	22.03	250	Pass
11n (HT20)	CH140	12.70	18.62	250	Pass
11n (HT40)	CH102	14.26	26.67	250	Pass
11n (HT40)	CH118	13.52	22.49	250	Pass
11n (HT40)	CH134	13.17	20.75	250	Pass
11ac (VHT20)	CH100	14.02	25.23	250	Pass
11ac (VHT20)	CH116	13.40	21.88	250	Pass
11ac (VHT20)	CH140	12.70	18.62	250	Pass
11ac (VHT40)	CH102	14.29	26.85	250	Pass
11ac (VHT40)	CH118	13.86	24.32	250	Pass
11ac (VHT40)	CH134	13.25	21.13	250	Pass
11ac (VHT80)	CH106	14.00	25.12	250	Pass
11ac (VHT80)	CH122	13.51	22.44	250	Pass
11ax (HE20) (SU)	CH100	13.98	25.00	250	Pass
11ax (HE20) (SU)	CH116	13.61	22.96	250	Pass
11ax (HE20) (SU)	CH140	12.81	19.10	250	Pass
11ax (HE40) (SU)	CH102	13.56	22.70	250	Pass
11ax (HE40) (SU)	CH118	14.25	26.61	250	Pass
11ax (HE40) (SU)	CH134	13.47	22.23	250	Pass
11ax (HE80) (SU)	CH106	14.36	27.29	250	Pass
11ax (HE80) (SU)	CH122	13.71	23.50	250	Pass

U-NII-2C (5470 - 5725 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20)	CH100	26	9.52	8.95	250	Pass
		52	12.81	19.10	250	Pass
		106	14.18	26.18	250	Pass
	CH116	26	9.11	8.15	250	Pass
		52	12.49	17.74	250	Pass
		106	13.93	24.72	250	Pass
	CH140	26	8.82	7.62	250	Pass
		52	11.90	15.49	250	Pass
		106	13.37	21.73	250	Pass
11ax (HE40)	CH102	26	9.98	9.95	250	Pass
		52	12.84	19.23	250	Pass
		106	14.24	26.55	250	Pass
		242	14.17	26.12	250	Pass
	CH118	26	9.55	9.02	250	Pass
		52	12.64	18.37	250	Pass
		106	13.94	24.77	250	Pass
		242	13.75	23.71	250	Pass
	CH134	26	9.08	8.09	250	Pass
		52	12.49	17.74	250	Pass
		106	13.80	23.99	250	Pass
		242	13.64	23.12	250	Pass
11ax (HE80)	CH106	26	9.84	9.64	250	Pass
		52	12.56	18.03	250	Pass
		106	13.94	24.77	250	Pass
		242	13.82	24.10	250	Pass
		484	14.04	25.35	250	Pass
	CH122	26	9.83	9.62	250	Pass
		52	12.66	18.45	250	Pass
		106	14.28	26.79	250	Pass
		242	14.36	27.29	250	Pass
		484	14.18	26.18	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH149	17.18	52.24	1000	Pass
11a	CH157	16.32	42.85	1000	Pass
11a	CH165	16.32	42.85	1000	Pass
11n (HT20)	CH149	17.11	51.40	1000	Pass
11n (HT20)	CH157	16.19	41.59	1000	Pass
11n (HT20)	CH165	16.22	41.88	1000	Pass
11n (HT40)	CH151	16.87	48.64	1000	Pass
11n (HT40)	CH159	16.84	48.31	1000	Pass
11ac (VHT20)	CH149	17.12	51.52	1000	Pass
11ac (VHT20)	CH157	16.29	42.56	1000	Pass
11ac (VHT20)	CH165	16.57	45.39	1000	Pass
11ac (VHT40)	CH151	16.69	46.67	1000	Pass
11ac (VHT40)	CH159	16.86	48.53	1000	Pass
11ac (VHT80)	CH155	16.36	43.25	1000	Pass
11ax (HE20) (SU)	CH149	17.30	53.70	1000	Pass
11ax (HE20) (SU)	CH157	16.56	45.29	1000	Pass
11ax (HE20) (SU)	CH165	16.61	45.81	1000	Pass
11ax (HE40) (SU)	CH151	17.10	51.29	1000	Pass
11ax (HE40) (SU)	CH159	17.05	50.70	1000	Pass
11ax (HE80) (SU)	CH155	16.57	45.39	1000	Pass

U-NII-3 (5725 - 5850 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20)	CH149	26	8.95	7.85	1000	Pass
		52	11.63	14.55	1000	Pass
		106	14.76	29.92	1000	Pass
	CH157	26	7.90	6.17	1000	Pass
		52	11.20	13.18	1000	Pass
		106	14.00	25.12	1000	Pass
	CH165	26	7.96	6.25	1000	Pass
		52	11.19	13.15	1000	Pass
		106	13.93	24.72	1000	Pass
11ax (HE40)	CH151	26	8.85	7.67	1000	Pass
		52	11.87	15.38	1000	Pass
		106	14.83	30.41	1000	Pass
		242	17.80	60.26	1000	Pass
	CH159	26	8.74	7.48	1000	Pass
		52	11.96	15.70	1000	Pass
		106	14.77	29.99	1000	Pass
		242	17.70	58.88	1000	Pass
11ax (HE80)	CH155	26	8.85	7.67	1000	Pass
		52	12.17	16.48	1000	Pass
		106	14.96	31.33	1000	Pass
		242	17.77	59.84	1000	Pass
		484	17.45	55.59	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	13.53	22.54	250	Pass
11a	CH44	12.78	18.97	250	Pass
11a	CH48	13.15	20.65	250	Pass
11n (HT20)	CH36	13.36	21.68	250	Pass
11n (HT20)	CH44	12.81	19.10	250	Pass
11n (HT20)	CH48	13.02	20.04	250	Pass
11n (HT40)	CH38	13.36	21.68	250	Pass
11n (HT40)	CH46	13.10	20.42	250	Pass
11ac (VHT20)	CH36	13.41	21.93	250	Pass
11ac (VHT20)	CH44	12.77	18.92	250	Pass
11ac (VHT20)	CH48	13.16	20.70	250	Pass
11ac (VHT40)	CH38	13.40	21.88	250	Pass
11ac (VHT40)	CH46	13.13	20.56	250	Pass
11ac (VHT80)	CH42	10.60	11.48	250	Pass
11ax (HE20) (SU)	CH36	13.25	21.13	250	Pass
11ax (HE20) (SU)	CH44	12.85	19.28	250	Pass
11ax (HE20) (SU)	CH48	13.22	20.99	250	Pass
11ax (HE40) (SU)	CH38	13.51	22.44	250	Pass
11ax (HE40) (SU)	CH46	13.31	21.43	250	Pass
11ax (HE80) (SU)	CH42	13.12	20.51	250	Pass

U-NII-1 (5150 - 5250 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20)	CH36	26	9.14	8.20	250	Pass
		52	12.33	17.10	250	Pass
		106	13.70	23.44	250	Pass
	CH44	26	8.44	6.98	250	Pass
		52	11.63	14.55	250	Pass
		106	13.25	21.13	250	Pass
	CH48	26	8.95	7.85	250	Pass
		52	12.22	16.67	250	Pass
		106	13.36	21.68	250	Pass
11ax (HE40)	CH38	26	9.33	8.57	250	Pass
		52	12.35	17.18	250	Pass
		106	13.91	24.60	250	Pass
		242	13.64	23.12	250	Pass
	CH46	26	9.09	8.11	250	Pass
		52	12.34	17.14	250	Pass
		106	13.48	22.28	250	Pass
		242	13.40	21.88	250	Pass
11ax (HE80)	CH42	26	9.60	9.12	250	Pass
		52	12.71	18.66	250	Pass
		106	13.99	25.06	250	Pass
		242	13.67	23.28	250	Pass
		484	13.52	22.49	250	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH52	13.50	22.39	250	Pass
11a	CH60	13.01	20.00	250	Pass
11a	CH64	13.01	20.00	250	Pass
11n (HT20)	CH52	13.41	21.93	250	Pass
11n (HT20)	CH60	12.96	19.77	250	Pass
11n (HT20)	CH64	12.87	19.36	250	Pass
11n (HT40)	CH54	13.43	22.03	250	Pass
11n (HT40)	CH62	13.11	20.46	250	Pass
11ac (VHT20)	CH52	13.44	22.08	250	Pass
11ac (VHT20)	CH60	12.93	19.63	250	Pass
11ac (VHT20)	CH64	12.88	19.41	250	Pass
11ac (VHT40)	CH54	13.37	21.73	250	Pass
11ac (VHT40)	CH62	13.03	20.09	250	Pass
11ac (VHT80)	CH58	13.10	20.42	250	Pass
11ax (HE20) (SU)	CH52	13.48	22.28	250	Pass
11ax (HE20) (SU)	CH60	13.11	20.46	250	Pass
11ax (HE20) (SU)	CH64	13.08	20.32	250	Pass
11ax (HE40) (SU)	CH54	13.67	23.28	250	Pass
11ax (HE40) (SU)	CH62	13.24	21.09	250	Pass
11ax (HE80) (SU)	CH58	13.35	21.63	250	Pass

U-NII-2A (5250 - 5350 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20)	CH52	26	9.30	8.51	250	Pass
		52	12.61	18.24	250	Pass
		106	13.89	24.49	250	Pass
	CH60	26	8.94	7.83	250	Pass
		52	12.08	16.14	250	Pass
		106	13.52	22.49	250	Pass
	CH64	26	9.06	8.05	250	Pass
		52	12.16	16.44	250	Pass
		106	13.64	23.12	250	Pass
11ax (HE40)	CH54	26	9.82	9.59	250	Pass
		52	12.92	19.59	250	Pass
		106	14.28	26.79	250	Pass
		242	14.12	25.82	250	Pass
	CH62	26	9.42	8.75	250	Pass
		52	12.52	17.86	250	Pass
		106	13.82	24.10	250	Pass
		242	13.64	23.12	250	Pass
11ax (HE80)	CH58	26	9.53	8.97	250	Pass
		52	12.81	19.10	250	Pass
		106	14.07	25.53	250	Pass
		242	14.24	26.55	250	Pass
		484	14.00	25.12	250	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH100	12.54	17.95	250	Pass
11a	CH116	12.21	16.63	250	Pass
11a	CH140	11.82	15.21	250	Pass
11n (HT20)	CH100	12.45	17.58	250	Pass
11n (HT20)	CH116	12.08	16.14	250	Pass
11n (HT20)	CH140	11.71	14.83	250	Pass
11n (HT40)	CH102	12.81	19.10	250	Pass
11n (HT40)	CH118	12.32	17.06	250	Pass
11n (HT40)	CH134	11.89	15.45	250	Pass
11ac (VHT20)	CH100	12.46	17.62	250	Pass
11ac (VHT20)	CH116	12.12	16.29	250	Pass
11ac (VHT20)	CH140	11.74	14.93	250	Pass
11ac (VHT40)	CH102	12.84	19.23	250	Pass
11ac (VHT40)	CH118	12.68	18.54	250	Pass
11ac (VHT40)	CH134	11.99	15.81	250	Pass
11ac (VHT80)	CH106	12.67	18.49	250	Pass
11ac (VHT80)	CH122	12.33	17.10	250	Pass
11ax (HE20) (SU)	CH100	12.61	18.24	250	Pass
11ax (HE20) (SU)	CH116	12.32	17.06	250	Pass
11ax (HE20) (SU)	CH140	11.74	14.93	250	Pass
11ax (HE40) (SU)	CH102	13.12	20.51	250	Pass
11ax (HE40) (SU)	CH118	12.92	19.59	250	Pass
11ax (HE40) (SU)	CH134	12.18	16.52	250	Pass
11ax (HE80) (SU)	CH106	13.02	20.04	250	Pass
11ax (HE80) (SU)	CH122	12.50	17.78	250	Pass

U-NII-2C (5470 - 5725 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20)	CH100	26	8.61	7.26	250	Pass
		52	11.64	14.59	250	Pass
		106	13.10	20.42	250	Pass
	CH116	26	8.19	6.59	250	Pass
		52	11.75	14.96	250	Pass
		106	12.89	19.45	250	Pass
	CH140	26	7.92	6.19	250	Pass
		52	11.24	13.30	250	Pass
		106	12.36	17.22	250	Pass
11ax (HE40)	CH102	26	8.95	7.85	250	Pass
		52	12.13	16.33	250	Pass
		106	13.60	22.91	250	Pass
		242	13.47	22.23	250	Pass
	CH118	26	8.33	6.81	250	Pass
		52	11.72	14.86	250	Pass
		106	13.08	20.32	250	Pass
		242	12.99	19.91	250	Pass
	CH134	26	8.38	6.89	250	Pass
		52	11.53	14.22	250	Pass
		106	13.39	21.83	250	Pass
		242	12.54	17.95	250	Pass
11ax (HE80)	CH106	26	9.00	7.94	250	Pass
		52	12.24	16.75	250	Pass
		106	13.64	23.12	250	Pass
		242	13.55	22.65	250	Pass
		484	13.53	22.54	250	Pass
	CH122	26	8.99	7.93	250	Pass
		52	12.10	16.22	250	Pass
		106	13.54	22.59	250	Pass
		242	13.32	21.48	250	Pass
		484	13.23	21.04	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH149	16.53	44.98	1000	Pass
11a	CH157	16.80	47.86	1000	Pass
11a	CH165	17.13	51.64	1000	Pass
11n (HT20)	CH149	16.68	46.56	1000	Pass
11n (HT20)	CH157	16.79	47.75	1000	Pass
11n (HT20)	CH165	17.13	51.64	1000	Pass
11n (HT40)	CH151	16.85	48.42	1000	Pass
11n (HT40)	CH159	17.19	52.36	1000	Pass
11ac (VHT20)	CH149	16.61	45.81	1000	Pass
11ac (VHT20)	CH157	16.71	46.88	1000	Pass
11ac (VHT20)	CH165	16.99	50.00	1000	Pass
11ac (VHT40)	CH151	16.67	46.45	1000	Pass
11ac (VHT40)	CH159	17.14	51.76	1000	Pass
11ac (VHT80)	CH155	16.34	43.05	1000	Pass
11ax (HE20) (SU)	CH149	16.85	48.42	1000	Pass
11ax (HE20) (SU)	CH157	16.97	49.77	1000	Pass
11ax (HE20) (SU)	CH165	17.37	54.58	1000	Pass
11ax (HE40) (SU)	CH151	17.14	51.76	1000	Pass
11ax (HE40) (SU)	CH159	17.55	56.89	1000	Pass
11ax (HE80) (SU)	CH155	16.90	48.98	1000	Pass

U-NII-3 (5725 - 5850 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20)	CH149	26	8.20	6.61	1000	Pass
		52	11.38	13.74	1000	Pass
		106	14.31	26.98	1000	Pass
	CH157	26	8.13	6.50	1000	Pass
		52	11.30	13.49	1000	Pass
		106	14.36	27.29	1000	Pass
	CH165	26	8.45	7.00	1000	Pass
		52	11.68	14.72	1000	Pass
		106	14.60	28.84	1000	Pass
11ax (HE40)	CH151	26	8.53	7.13	1000	Pass
		52	11.82	15.21	1000	Pass
		106	14.53	28.38	1000	Pass
		242	17.17	52.12	1000	Pass
	CH159	26	9.15	8.22	1000	Pass
		52	12.02	15.92	1000	Pass
		106	14.92	31.05	1000	Pass
		242	17.79	60.12	1000	Pass
11ax (HE80)	CH155	26	8.77	7.53	1000	Pass
		52	11.83	15.24	1000	Pass
		106	14.53	28.38	1000	Pass
		242	17.49	56.10	1000	Pass
		484	17.47	55.85	1000	Pass

MIMO

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH36	16.20	41.73	250	Pass
11a	CH44	15.55	35.87	250	Pass
11a	CH48	15.95	39.32	250	Pass
11n (HT20)	CH36	15.79	37.97	250	Pass
11n (HT20)	CH44	15.57	36.04	250	Pass
11n (HT20)	CH48	15.85	38.49	250	Pass
11n (HT40)	CH38	16.00	39.79	250	Pass
11n (HT40)	CH46	15.86	38.57	250	Pass
11ac (VHT20)	CH36	16.08	40.59	250	Pass
11ac (VHT20)	CH44	15.50	35.48	250	Pass
11ac (VHT20)	CH48	15.92	39.07	250	Pass
11ac (VHT40)	CH38	16.02	40.03	250	Pass
11ac (VHT40)	CH46	15.87	38.63	250	Pass
11ac (VHT80)	CH42	13.66	23.20	250	Pass
11ax (HE20) (SU)	CH36	15.98	39.59	250	Pass
11ax (HE20) (SU)	CH44	15.61	36.38	250	Pass
11ax (HE20) (SU)	CH48	16.08	40.58	250	Pass
11ax (HE40) (SU)	CH38	16.19	41.63	250	Pass
11ax (HE40) (SU)	CH46	16.09	40.66	250	Pass
11ax (HE80) (SU)	CH42	15.83	38.29	250	Pass

U-NII-1 (5150 - 5250 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20)	CH36	26	11.97	15.75	250	Pass
		52	15.20	33.13	250	Pass
		106	16.59	45.62	250	Pass
	CH44	26	11.37	13.70	250	Pass
		52	14.47	27.98	250	Pass
		106	16.05	40.23	250	Pass
	CH48	26	11.94	15.61	250	Pass
		52	14.98	31.46	250	Pass
		106	16.27	42.33	250	Pass
11ax (HE40)	CH38	26	12.19	16.57	250	Pass
		52	15.22	33.29	250	Pass
		106	16.79	47.72	250	Pass
		242	16.43	43.92	250	Pass
	CH46	26	12.06	16.05	250	Pass
		52	15.16	32.84	250	Pass
		106	16.50	44.67	250	Pass
		242	16.35	43.11	250	Pass
11ax (HE80)	CH42	26	12.33	17.12	250	Pass
		52	15.43	34.88	250	Pass
		106	16.80	47.92	250	Pass
		242	16.44	44.08	250	Pass
		484	16.28	42.44	250	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH52	16.07	40.46	250	Pass
11a	CH60	15.72	37.34	250	Pass
11a	CH64	15.86	38.58	250	Pass
11n (HT20)	CH52	15.99	39.71	250	Pass
11n (HT20)	CH60	15.66	36.83	250	Pass
11n (HT20)	CH64	15.73	37.44	250	Pass
11n (HT40)	CH54	15.96	39.41	250	Pass
11n (HT40)	CH62	15.86	38.58	250	Pass
11ac (VHT20)	CH52	16.00	39.78	250	Pass
11ac (VHT20)	CH60	15.65	36.69	250	Pass
11ac (VHT20)	CH64	15.71	37.27	250	Pass
11ac (VHT40)	CH54	15.91	39.03	250	Pass
11ac (VHT40)	CH62	15.81	38.08	250	Pass
11ac (VHT80)	CH58	15.81	38.08	250	Pass
11ax (HE20) (SU)	CH52	16.01	39.94	250	Pass
11ax (HE20) (SU)	CH60	15.82	38.17	250	Pass
11ax (HE20) (SU)	CH64	15.84	38.35	250	Pass
11ax (HE40) (SU)	CH54	16.25	42.16	250	Pass
11ax (HE40) (SU)	CH62	16.07	40.45	250	Pass
11ax (HE80) (SU)	CH58	16.08	40.55	250	Pass

U-NII-2A (5250 - 5350 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20)	CH52	26	12.00	15.86	250	Pass
		52	15.21	33.17	250	Pass
		106	16.60	45.72	250	Pass
	CH60	26	11.60	14.46	250	Pass
		52	14.75	29.85	250	Pass
		106	16.23	41.94	250	Pass
	CH64	26	12.04	15.98	250	Pass
		52	15.09	32.29	250	Pass
		106	16.44	44.01	250	Pass
11ax (HE40)	CH54	26	12.56	18.03	250	Pass
		52	15.53	35.69	250	Pass
		106	16.86	48.57	250	Pass
		242	16.76	47.40	250	Pass
	CH62	26	12.23	16.73	250	Pass
		52	15.39	34.61	250	Pass
		106	16.78	47.60	250	Pass
		242	16.40	43.63	250	Pass
11ax (HE80)	CH58	26	12.34	17.12	250	Pass
		52	15.49	35.43	250	Pass
		106	16.94	49.41	250	Pass
		242	16.89	48.88	250	Pass
		484	16.63	46.01	250	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH100	16.42	43.89	250	Pass
11a	CH116	15.95	39.39	250	Pass
11a	CH140	15.48	35.34	250	Pass
11n (HT20)	CH100	16.34	43.05	250	Pass
11n (HT20)	CH116	15.82	38.17	250	Pass
11n (HT20)	CH140	15.24	33.45	250	Pass
11n (HT40)	CH102	16.61	45.77	250	Pass
11n (HT40)	CH118	15.97	39.55	250	Pass
11n (HT40)	CH134	15.59	36.20	250	Pass
11ac (VHT20)	CH100	16.32	42.85	250	Pass
11ac (VHT20)	CH116	15.82	38.17	250	Pass
11ac (VHT20)	CH140	15.26	33.55	250	Pass
11ac (VHT40)	CH102	16.64	46.08	250	Pass
11ac (VHT40)	CH118	16.32	42.86	250	Pass
11ac (VHT40)	CH134	15.68	36.95	250	Pass
11ac (VHT80)	CH106	16.40	43.61	250	Pass
11ac (VHT80)	CH122	15.97	39.54	250	Pass
11ax (HE20) (SU)	CH100	16.36	43.24	250	Pass
11ax (HE20) (SU)	CH116	16.02	40.02	250	Pass
11ax (HE20) (SU)	CH140	15.32	34.03	250	Pass
11ax (HE40) (SU)	CH102	16.36	43.21	250	Pass
11ax (HE40) (SU)	CH118	16.65	46.20	250	Pass
11ax (HE40) (SU)	CH134	15.88	38.75	250	Pass
11ax (HE80) (SU)	CH106	16.75	47.33	250	Pass
11ax (HE80) (SU)	CH122	16.16	41.28	250	Pass

U-NII-2C (5470 - 5725 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20)	CH100	26	12.10	16.21	250	Pass
		52	15.27	33.69	250	Pass
		106	16.68	46.60	250	Pass
	CH116	26	11.68	14.74	250	Pass
		52	15.15	32.70	250	Pass
		106	16.45	44.17	250	Pass
	CH140	26	11.40	13.82	250	Pass
		52	14.59	28.79	250	Pass
		106	15.90	38.95	250	Pass
11ax (HE40)	CH102	26	12.51	17.81	250	Pass
		52	15.51	35.56	250	Pass
		106	16.94	49.45	250	Pass
		242	16.84	48.35	250	Pass
	CH118	26	11.99	15.82	250	Pass
		52	15.21	33.22	250	Pass
		106	16.54	45.10	250	Pass
		242	16.40	43.62	250	Pass
	CH134	26	11.75	14.98	250	Pass
		52	15.05	31.97	250	Pass
		106	16.61	45.82	250	Pass
		242	16.14	41.07	250	Pass
11ax (HE80)	CH106	26	12.45	17.58	250	Pass
		52	15.41	34.78	250	Pass
		106	16.80	47.89	250	Pass
		242	16.70	46.75	250	Pass
		484	16.80	47.89	250	Pass
	CH122	26	12.44	17.54	250	Pass
		52	15.40	34.67	250	Pass
		106	16.94	49.39	250	Pass
		242	16.88	48.77	250	Pass
		484	16.74	47.22	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH149	19.88	97.22	1000	Pass
11a	CH157	19.58	90.72	1000	Pass
11a	CH165	19.75	94.50	1000	Pass
11n (HT20)	CH149	19.91	97.96	1000	Pass
11n (HT20)	CH157	19.51	89.34	1000	Pass
11n (HT20)	CH165	19.71	93.52	1000	Pass
11n (HT40)	CH151	19.87	97.06	1000	Pass
11n (HT40)	CH159	20.03	100.67	1000	Pass
11ac (VHT20)	CH149	19.88	97.34	1000	Pass
11ac (VHT20)	CH157	19.52	89.44	1000	Pass
11ac (VHT20)	CH165	19.80	95.40	1000	Pass
11ac (VHT40)	CH151	19.69	93.12	1000	Pass
11ac (VHT40)	CH159	20.01	100.29	1000	Pass
11ac (VHT80)	CH155	19.36	86.30	1000	Pass
11ax (HE20) (SU)	CH149	20.09	102.12	1000	Pass
11ax (HE20) (SU)	CH157	19.78	95.06	1000	Pass
11ax (HE20) (SU)	CH165	20.02	100.39	1000	Pass
11ax (HE40) (SU)	CH151	20.13	103.05	1000	Pass
11ax (HE40) (SU)	CH159	20.32	107.58	1000	Pass
11ax (HE80) (SU)	CH155	19.75	94.37	1000	Pass

U-NII-3 (5725 - 5850 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20)	CH149	26	11.60	14.46	1000	Pass
		52	14.52	28.30	1000	Pass
		106	17.55	56.90	1000	Pass
	CH157	26	11.03	12.67	1000	Pass
		52	14.26	26.67	1000	Pass
		106	17.19	52.41	1000	Pass
	CH165	26	11.22	13.25	1000	Pass
		52	14.45	27.88	1000	Pass
		106	17.29	53.56	1000	Pass
11ax (HE40)	CH151	26	11.70	14.80	1000	Pass
		52	14.86	30.59	1000	Pass
		106	17.69	58.79	1000	Pass
		242	20.51	112.38	1000	Pass
	CH159	26	11.96	15.70	1000	Pass
		52	15.00	31.63	1000	Pass
		106	17.86	61.04	1000	Pass
		242	20.76	119.00	1000	Pass
11ax (HE80)	CH155	26	11.82	15.21	1000	Pass
		52	15.01	31.72	1000	Pass
		106	17.76	59.71	1000	Pass
		242	20.64	115.95	1000	Pass
		484	20.47	111.44	1000	Pass

A.2 Emission Bandwidth & 99% Bandwidth

Note: Test plots please refer to the document "Annex No.: BL-SZ2230121-604 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	20.73	16.42
11a	CH44	20.44	16.42
11a	CH48	20.38	16.43
11n (HT20)	CH36	21.43	17.58
11n (HT20)	CH44	21.38	17.58
11n (HT20)	CH48	21.64	17.58
11n (HT40)	CH38	40.71	36.10
11n (HT40)	CH46	40.84	36.11
11ac (VHT20)	CH36	21.21	17.58
11ac (VHT20)	CH44	21.50	17.59
11ac (VHT20)	CH48	21.48	17.58
11ac (VHT40)	CH38	41.00	36.14
11ac (VHT40)	CH46	40.76	36.08
11ac (VHT80)	CH42	80.50	75.73
11ax (HE20) (SU)	CH36	21.64	18.87
11ax (HE20) (SU)	CH44	21.66	18.87
11ax (HE20) (SU)	CH48	21.45	18.85
11ax (HE40) (SU)	CH38	39.65	37.52
11ax (HE40) (SU)	CH46	39.68	37.53
11ax (HE80) (SU)	CH42	80.60	77.37

U-NII-2A (5250 - 5350 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH52	20.43	16.41
11a	CH60	20.53	16.42
11a	CH64	20.70	16.40
11n (HT20)	CH52	21.38	17.56
11n (HT20)	CH60	21.19	17.60
11n (HT20)	CH64	21.33	17.58
11n (HT40)	CH54	40.90	36.15
11n (HT40)	CH62	40.93	36.13
11ac (VHT20)	CH52	21.52	17.59
11ac (VHT20)	CH60	21.39	17.58
11ac (VHT20)	CH64	21.39	17.58
11ac (VHT40)	CH54	41.03	36.12
11ac (VHT40)	CH62	40.61	36.09
11ac (VHT80)	CH58	80.51	75.74
11ax (HE20) (SU)	CH52	21.74	18.85
11ax (HE20) (SU)	CH60	21.65	18.86
11ax (HE20) (SU)	CH64	21.57	18.86
11ax (HE40) (SU)	CH54	39.65	37.54
11ax (HE40) (SU)	CH62	39.66	37.55
11ax (HE80) (SU)	CH58	80.69	77.34

U-NII-2C (5470 - 5725 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH100	20.59	16.43
11a	CH116	20.56	16.40
11a	CH140	20.51	16.41
11n (HT20)	CH100	21.33	17.59
11n (HT20)	CH116	21.29	17.60
11n (HT20)	CH140	21.19	17.59
11n (HT40)	CH102	40.60	36.10
11n (HT40)	CH118	40.72	36.11
11n (HT40)	CH134	40.91	36.11
11ac (VHT20)	CH100	21.12	17.56
11ac (VHT20)	CH116	21.17	17.59
11ac (VHT20)	CH140	21.42	17.59
11ac (VHT40)	CH102	40.65	36.10
11ac (VHT40)	CH118	41.02	36.13
11ac (VHT40)	CH134	40.81	36.12
11ac (VHT80)	CH106	80.51	75.65
11ac (VHT80)	CH122	80.36	75.72
11ax (HE20) (SU)	CH100	21.72	18.87
11ax (HE20) (SU)	CH116	21.32	18.88
11ax (HE20) (SU)	CH140	21.85	18.86
11ax (HE40) (SU)	CH102	39.64	37.53
11ax (HE40) (SU)	CH118	39.66	37.53
11ax (HE40) (SU)	CH134	39.67	37.52
11ax (HE80) (SU)	CH106	80.60	77.34
11ax (HE80) (SU)	CH122	80.57	77.35

U-NII-3 (5725 - 5850 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH149	20.90	16.47
11a	CH157	21.38	16.49
11a	CH165	21.19	16.46
11n (HT20)	CH149	21.49	17.63
11n (HT20)	CH157	22.19	17.63
11n (HT20)	CH165	22.05	17.64
11n (HT40)	CH151	41.22	36.25
11n (HT40)	CH159	41.87	36.24
11ac (VHT20)	CH149	21.49	17.62
11ac (VHT20)	CH157	21.73	17.64
11ac (VHT20)	CH165	21.73	17.61
11ac (VHT40)	CH151	41.24	36.18
11ac (VHT40)	CH159	41.57	36.21
11ac (VHT80)	CH155	80.70	75.92
11ax (HE20) (SU)	CH149	21.67	18.91
11ax (HE20) (SU)	CH157	21.73	18.90
11ax (HE20) (SU)	CH165	21.89	18.90
11ax (HE40) (SU)	CH151	39.67	37.59
11ax (HE40) (SU)	CH159	39.72	37.57
11ax (HE80) (SU)	CH155	80.58	77.49

Aux. Antenna

U-NII-1 (5150 - 5250 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH36	20.49	16.41
11a	CH44	20.33	16.40
11a	CH48	20.51	16.42
11n (HT20)	CH36	21.14	17.58
11n (HT20)	CH44	21.37	17.59
11n (HT20)	CH48	21.11	17.58
11n (HT40)	CH38	40.81	36.14
11n (HT40)	CH46	40.71	36.13
11ac (VHT20)	CH36	21.26	17.58
11ac (VHT20)	CH44	21.37	17.59
11ac (VHT20)	CH48	21.49	17.59
11ac (VHT40)	CH38	40.78	36.12
11ac (VHT40)	CH46	40.95	36.14
11ac (VHT80)	CH42	80.47	75.72
11ax (HE20) (SU)	CH36	21.47	18.87
11ax (HE20) (SU)	CH44	21.49	18.86
11ax (HE20) (SU)	CH48	21.63	18.89
11ax (HE40) (SU)	CH38	39.65	37.53
11ax (HE40) (SU)	CH46	39.60	37.54
11ax (HE80) (SU)	CH42	80.58	77.32

U-NII-2A (5250 - 5350 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH52	20.56	16.41
11a	CH60	20.69	16.42
11a	CH64	20.74	16.41
11n (HT20)	CH52	21.50	17.59
11n (HT20)	CH60	21.25	17.59
11n (HT20)	CH64	21.13	17.59
11n (HT40)	CH54	40.97	36.13
11n (HT40)	CH62	40.78	36.13
11ac (VHT20)	CH52	21.52	17.60
11ac (VHT20)	CH60	21.28	17.59
11ac (VHT20)	CH64	21.14	17.57
11ac (VHT40)	CH54	41.00	36.09
11ac (VHT40)	CH62	40.86	36.12
11ac (VHT80)	CH58	80.51	75.78
11ax (HE20) (SU)	CH52	21.27	18.88
11ax (HE20) (SU)	CH60	21.45	18.88
11ax (HE20) (SU)	CH64	21.23	18.89
11ax (HE40) (SU)	CH54	39.70	37.51
11ax (HE40) (SU)	CH62	39.70	37.51
11ax (HE80) (SU)	CH58	80.59	77.31

U-NII-2C (5470 - 5725 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH100	20.84	16.42
11a	CH116	20.43	16.41
11a	CH140	20.70	16.43
11n (HT20)	CH100	21.23	17.57
11n (HT20)	CH116	21.50	17.58
11n (HT20)	CH140	21.20	17.58
11n (HT40)	CH102	40.87	36.10
11n (HT40)	CH118	40.76	36.12
11n (HT40)	CH134	40.85	36.10
11ac (VHT20)	CH100	21.22	17.59
11ac (VHT20)	CH116	21.19	17.58
11ac (VHT20)	CH140	21.17	17.59
11ac (VHT40)	CH102	40.91	36.10
11ac (VHT40)	CH118	40.92	36.14
11ac (VHT40)	CH134	40.71	36.10
11ac (VHT80)	CH106	80.34	75.62
11ac (VHT80)	CH122	80.47	75.70
11ax (HE20) (SU)	CH100	22.06	18.86
11ax (HE20) (SU)	CH116	21.81	18.89
11ax (HE20) (SU)	CH140	21.41	18.87
11ax (HE40) (SU)	CH102	39.64	37.50
11ax (HE40) (SU)	CH118	39.64	37.56
11ax (HE40) (SU)	CH134	39.63	37.52
11ax (HE80) (SU)	CH106	80.55	77.27
11ax (HE80) (SU)	CH122	80.55	77.24

U-NII-3 (5725 - 5850 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH149	22.52	16.47
11a	CH157	22.14	16.48
11a	CH165	22.79	16.48
11n (HT20)	CH149	24.34	17.65
11n (HT20)	CH157	22.87	17.67
11n (HT20)	CH165	22.20	17.67
11n (HT40)	CH151	53.64	36.35
11n (HT40)	CH159	45.54	36.31
11ac (VHT20)	CH149	22.41	17.65
11ac (VHT20)	CH157	22.01	17.65
11ac (VHT20)	CH165	22.12	17.65
11ac (VHT40)	CH151	43.48	36.26
11ac (VHT40)	CH159	42.22	36.19
11ac (VHT80)	CH155	111.60	75.98
11ax (HE20) (SU)	CH149	21.77	18.87
11ax (HE20) (SU)	CH157	21.97	18.90
11ax (HE20) (SU)	CH165	21.72	18.92
11ax (HE40) (SU)	CH151	39.68	37.61
11ax (HE40) (SU)	CH159	39.70	37.58
11ax (HE80) (SU)	CH155	80.65	77.40

A.3 6 dB Bandwidth

Note: Test plots please refer to the document "Annex No.: BL-SZ2230121-604 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	15.20	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	76.40	500.00	Pass
11ax (HE20) (SU)	CH149	16.35	500.00	Pass
11ax (HE20) (SU)	CH157	17.25	500.00	Pass
11ax (HE20) (SU)	CH165	15.70	500.00	Pass
11ax (HE40) (SU)	CH151	37.10	500.00	Pass
11ax (HE40) (SU)	CH159	36.05	500.00	Pass
11ax (HE80) (SU)	CH155	78.15	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	76.40	500.00	Pass
11ax (HE20) (SU)	CH149	16.80	500.00	Pass
11ax (HE20) (SU)	CH157	16.60	500.00	Pass
11ax (HE20) (SU)	CH165	16.95	500.00	Pass
11ax (HE40) (SU)	CH151	37.25	500.00	Pass
11ax (HE40) (SU)	CH159	36.15	500.00	Pass
11ax (HE80) (SU)	CH155	78.05	500.00	Pass

A.4 Power Spectral Density

Note 1: Test plots please refer to the document "Annex No.: BL-SZ2230121-604 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	3.13	11.00	Pass
11a	CH44	2.69	11.00	Pass
11a	CH48	3.06	11.00	Pass
11n (HT20)	CH36	2.64	11.00	Pass
11n (HT20)	CH44	2.28	11.00	Pass
11n (HT20)	CH48	2.73	11.00	Pass
11n (HT40)	CH38	-0.72	11.00	Pass
11n (HT40)	CH46	-0.72	11.00	Pass
11ac (VHT20)	CH36	2.66	11.00	Pass
11ac (VHT20)	CH44	2.20	11.00	Pass
11ac (VHT20)	CH48	2.71	11.00	Pass
11ac (VHT40)	CH38	-0.77	11.00	Pass
11ac (VHT40)	CH46	-0.76	11.00	Pass
11ac (VHT80)	CH42	-5.64	11.00	Pass
11ax (HE20) (SU)	CH36	2.43	11.00	Pass
11ax (HE20) (SU)	CH44	2.09	11.00	Pass
11ax (HE20) (SU)	CH48	2.38	11.00	Pass
11ax (HE40) (SU)	CH38	-0.62	11.00	Pass
11ax (HE40) (SU)	CH46	-0.63	11.00	Pass
11ax (HE80) (SU)	CH42	-5.57	11.00	Pass

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax (HE20)	CH36	26	6.63	11.00	Pass
		52	7.17	11.00	Pass
		106	5.64	11.00	Pass
	CH44	26	6.37	11.00	Pass
		52	7.14	11.00	Pass
		106	5.13	11.00	Pass
	CH48	26	7.16	11.00	Pass
		52	7.20	11.00	Pass
		106	5.65	11.00	Pass
11ax (HE40)	CH38	26	7.20	11.00	Pass
		52	7.26	11.00	Pass
		106	5.72	11.00	Pass
		242	2.03	11.00	Pass
	CH46	26	7.18	11.00	Pass
		52	7.24	11.00	Pass
		106	5.63	11.00	Pass
		242	2.07	11.00	Pass
11ax (HE80)	CH42	26	6.98	11.00	Pass
		52	7.26	11.00	Pass
		106	5.70	11.00	Pass
		242	1.95	11.00	Pass
		484	-0.91	11.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH52	2.86	11.00	Pass
11a	CH60	2.67	11.00	Pass
11a	CH64	2.89	11.00	Pass
11n (HT20)	CH52	2.56	11.00	Pass
11n (HT20)	CH60	2.27	11.00	Pass
11n (HT20)	CH64	2.57	11.00	Pass
11n (HT40)	CH54	-0.99	11.00	Pass
11n (HT40)	CH62	-0.72	11.00	Pass
11ac (VHT20)	CH52	2.62	11.00	Pass
11ac (VHT20)	CH60	2.30	11.00	Pass
11ac (VHT20)	CH64	2.61	11.00	Pass
11ac (VHT40)	CH54	-0.92	11.00	Pass
11ac (VHT40)	CH62	-0.74	11.00	Pass
11ac (VHT80)	CH58	-5.60	11.00	Pass
11ax (HE20) (SU)	CH52	2.26	11.00	Pass
11ax (HE20) (SU)	CH60	2.19	11.00	Pass
11ax (HE20) (SU)	CH64	2.46	11.00	Pass
11ax (HE40) (SU)	CH54	-0.78	11.00	Pass
11ax (HE40) (SU)	CH62	-0.56	11.00	Pass
11ax (HE80) (SU)	CH58	-5.50	11.00	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax (HE20)	CH52	26	6.70	11.00	Pass
		52	7.14	11.00	Pass
		106	5.58	11.00	Pass
	CH60	26	6.26	11.00	Pass
		52	6.69	11.00	Pass
		106	5.11	11.00	Pass
	CH64	26	6.77	11.00	Pass
		52	7.16	11.00	Pass
		106	5.54	11.00	Pass
11ax (HE40)	CH54	26	7.20	11.00	Pass
		52	7.23	11.00	Pass
		106	5.72	11.00	Pass
		242	2.07	11.00	Pass
	CH62	26	6.88	11.00	Pass
		52	7.28	11.00	Pass
		106	5.77	11.00	Pass
		242	2.08	11.00	Pass
11ax (HE80)	CH58	26	6.85	11.00	Pass
		52	7.25	11.00	Pass
		106	5.62	11.00	Pass
		242	1.96	11.00	Pass
		484	-0.80	11.00	Pass

U-NII-2C (5470 - 5725 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH100	4.44	11.00	Pass
11a	CH116	3.94	11.00	Pass
11a	CH140	3.10	11.00	Pass
11n (HT20)	CH100	4.16	11.00	Pass
11n (HT20)	CH116	3.68	11.00	Pass
11n (HT20)	CH140	2.80	11.00	Pass
11n (HT40)	CH102	1.05	11.00	Pass
11n (HT40)	CH118	0.65	11.00	Pass
11n (HT40)	CH134	0.04	11.00	Pass
11ac (VHT20)	CH100	4.08	11.00	Pass
11ac (VHT20)	CH116	3.69	11.00	Pass
11ac (VHT20)	CH140	2.78	11.00	Pass
11ac (VHT40)	CH102	1.12	11.00	Pass
11ac (VHT40)	CH118	0.87	11.00	Pass
11ac (VHT40)	CH134	0.04	11.00	Pass
11ac (VHT80)	CH106	-3.72	11.00	Pass
11ac (VHT80)	CH122	-4.04	11.00	Pass
11ax (HE20) (SU)	CH100	3.85	11.00	Pass
11ax (HE20) (SU)	CH116	3.48	11.00	Pass
11ax (HE20) (SU)	CH140	2.48	11.00	Pass
11ax (HE40) (SU)	CH102	1.02	11.00	Pass
11ax (HE40) (SU)	CH118	0.93	11.00	Pass
11ax (HE40) (SU)	CH134	0.22	11.00	Pass
11ax (HE80) (SU)	CH106	-3.65	11.00	Pass
11ax (HE80) (SU)	CH122	-4.00	11.00	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax (HE20)	CH100	26	7.81	11.00	Pass
		52	8.14	11.00	Pass
		106	6.69	11.00	Pass
	CH116	26	7.85	11.00	Pass
		52	7.74	11.00	Pass
		106	6.29	11.00	Pass
	CH140	26	7.14	11.00	Pass
		52	7.23	11.00	Pass
		106	5.76	11.00	Pass
11ax (HE40)	CH102	26	7.79	11.00	Pass
		52	8.33	11.00	Pass
		106	6.68	11.00	Pass
		242	3.13	11.00	Pass
	CH118	26	7.64	11.00	Pass
		52	7.87	11.00	Pass
		106	6.39	11.00	Pass
		242	2.82	11.00	Pass
	CH134	26	7.11	11.00	Pass
		52	7.41	11.00	Pass
		106	5.80	11.00	Pass
		242	2.35	11.00	Pass
11ax (HE80)	CH106	26	7.64	11.00	Pass
		52	8.36	11.00	Pass
		106	6.76	11.00	Pass
		242	3.07	11.00	Pass
		484	0.32	11.00	Pass
	CH122	26	7.63	11.00	Pass
		52	7.93	11.00	Pass
		106	6.31	11.00	Pass
		242	2.79	11.00	Pass
		484	-0.12	11.00	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11a	CH149	4.68	30.00	Pass
11a	CH157	4.03	30.00	Pass
11a	CH165	4.06	30.00	Pass
11n (HT20)	CH149	4.46	30.00	Pass
11n (HT20)	CH157	3.68	30.00	Pass
11n (HT20)	CH165	3.81	30.00	Pass
11n (HT40)	CH151	1.08	30.00	Pass
11n (HT40)	CH159	0.75	30.00	Pass
11ac (VHT20)	CH149	4.44	30.00	Pass
11ac (VHT20)	CH157	3.77	30.00	Pass
11ac (VHT20)	CH165	3.75	30.00	Pass
11ac (VHT40)	CH151	0.97	30.00	Pass
11ac (VHT40)	CH159	0.95	30.00	Pass
11ac (VHT80)	CH155	-3.92	30.00	Pass
11ax (HE20) (SU)	CH149	4.20	30.00	Pass
11ax (HE20) (SU)	CH157	3.51	30.00	Pass
11ax (HE20) (SU)	CH165	3.59	30.00	Pass
11ax (HE40) (SU)	CH151	0.96	30.00	Pass
11ax (HE40) (SU)	CH159	0.84	30.00	Pass
11ax (HE80) (SU)	CH155	-4.76	30.00	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	RU Config	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11ax (HE20)	CH149	26	4.41	30.00	Pass
		52	4.47	30.00	Pass
		106	4.36	30.00	Pass
	CH157	26	3.18	30.00	Pass
		52	3.41	30.00	Pass
		106	3.47	30.00	Pass
	CH165	26	3.38	30.00	Pass
		52	3.56	30.00	Pass
		106	3.56	30.00	Pass
11ax (HE40)	CH151	26	4.59	30.00	Pass
		52	4.47	30.00	Pass
		106	4.48	30.00	Pass
		242	3.91	30.00	Pass
	CH159	26	4.15	30.00	Pass
		52	4.26	30.00	Pass
		106	4.21	30.00	Pass
		242	3.67	30.00	Pass
11ax (HE80)	CH155	26	4.18	30.00	Pass
		52	4.43	30.00	Pass
		106	4.30	30.00	Pass
		242	3.81	30.00	Pass
		484	0.97	30.00	Pass

Aux. Antenna

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH36	3.68	11.00	Pass
11a	CH44	3.33	11.00	Pass
11a	CH48	3.47	11.00	Pass
11n (HT20)	CH36	3.46	11.00	Pass
11n (HT20)	CH44	3.06	11.00	Pass
11n (HT20)	CH48	3.19	11.00	Pass
11n (HT40)	CH38	0.28	11.00	Pass
11n (HT40)	CH46	0.03	11.00	Pass
11ac (VHT20)	CH36	3.32	11.00	Pass
11ac (VHT20)	CH44	3.15	11.00	Pass
11ac (VHT20)	CH48	3.27	11.00	Pass
11ac (VHT40)	CH38	0.26	11.00	Pass
11ac (VHT40)	CH46	0.09	11.00	Pass
11ac (VHT80)	CH42	-5.81	11.00	Pass
11ax (HE20) (SU)	CH36	3.30	11.00	Pass
11ax (HE20) (SU)	CH44	2.69	11.00	Pass
11ax (HE20) (SU)	CH48	2.95	11.00	Pass
11ax (HE40) (SU)	CH38	0.39	11.00	Pass
11ax (HE40) (SU)	CH46	0.18	11.00	Pass
11ax (HE80) (SU)	CH42	-6.45	11.00	Pass

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax (HE20)	CH36	26	7.21	11.00	Pass
		52	7.57	11.00	Pass
		106	5.95	11.00	Pass
	CH44	26	6.58	11.00	Pass
		52	7.02	11.00	Pass
		106	5.40	11.00	Pass
	CH48	26	7.09	11.00	Pass
		52	7.36	11.00	Pass
		106	5.82	11.00	Pass
11ax (HE40)	CH38	26	7.31	11.00	Pass
		52	7.77	11.00	Pass
		106	6.14	11.00	Pass
		242	2.51	11.00	Pass
	CH46	26	7.38	11.00	Pass
		52	7.56	11.00	Pass
		106	5.85	11.00	Pass
		242	2.25	11.00	Pass
11ax (HE80)	CH42	26	7.88	11.00	Pass
		52	7.83	11.00	Pass
		106	6.14	11.00	Pass
		242	2.55	11.00	Pass
		484	-0.28	11.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH52	3.97	11.00	Pass
11a	CH60	3.44	11.00	Pass
11a	CH64	3.48	11.00	Pass
11n (HT20)	CH52	3.62	11.00	Pass
11n (HT20)	CH60	3.23	11.00	Pass
11n (HT20)	CH64	3.15	11.00	Pass
11n (HT40)	CH54	0.57	11.00	Pass
11n (HT40)	CH62	0.13	11.00	Pass
11ac (VHT20)	CH52	3.59	11.00	Pass
11ac (VHT20)	CH60	3.26	11.00	Pass
11ac (VHT20)	CH64	3.29	11.00	Pass
11ac (VHT40)	CH54	0.59	11.00	Pass
11ac (VHT40)	CH62	0.10	11.00	Pass
11ac (VHT80)	CH58	-5.84	11.00	Pass
11ax (HE20) (SU)	CH52	3.31	11.00	Pass
11ax (HE20) (SU)	CH60	2.81	11.00	Pass
11ax (HE20) (SU)	CH64	2.96	11.00	Pass
11ax (HE40) (SU)	CH54	0.63	11.00	Pass
11ax (HE40) (SU)	CH62	0.03	11.00	Pass
11ax (HE80) (SU)	CH58	-4.59	11.00	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax (HE20)	CH52	26	7.71	11.00	Pass
		52	7.93	11.00	Pass
		106	6.38	11.00	Pass
	CH60	26	7.06	11.00	Pass
		52	7.28	11.00	Pass
		106	5.76	11.00	Pass
	CH64	26	7.21	11.00	Pass
		52	7.45	11.00	Pass
		106	5.85	11.00	Pass
11ax (HE40)	CH54	26	7.75	11.00	Pass
		52	8.05	11.00	Pass
		106	6.45	11.00	Pass
		242	2.78	11.00	Pass
	CH62	26	7.28	11.00	Pass
		52	7.57	11.00	Pass
		106	6.04	11.00	Pass
		242	2.32	11.00	Pass
11ax (HE80)	CH58	26	7.76	11.00	Pass
		52	8.03	11.00	Pass
		106	6.39	11.00	Pass
		242	2.68	11.00	Pass
		484	-0.09	11.00	Pass

U-NII-2C (5470 - 5725 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH100	3.35	11.00	Pass
11a	CH116	3.08	11.00	Pass
11a	CH140	2.40	11.00	Pass
11n (HT20)	CH100	2.96	11.00	Pass
11n (HT20)	CH116	2.66	11.00	Pass
11n (HT20)	CH140	2.06	11.00	Pass
11n (HT40)	CH102	0.05	11.00	Pass
11n (HT40)	CH118	-0.27	11.00	Pass
11n (HT40)	CH134	-0.74	11.00	Pass
11ac (VHT20)	CH100	2.99	11.00	Pass
11ac (VHT20)	CH116	2.63	11.00	Pass
11ac (VHT20)	CH140	2.12	11.00	Pass
11ac (VHT40)	CH102	0.06	11.00	Pass
11ac (VHT40)	CH118	0.01	11.00	Pass
11ac (VHT40)	CH134	-0.78	11.00	Pass
11ac (VHT80)	CH106	-4.70	11.00	Pass
11ac (VHT80)	CH122	-4.98	11.00	Pass
11ax (HE20) (SU)	CH100	2.77	11.00	Pass
11ax (HE20) (SU)	CH116	2.54	11.00	Pass
11ax (HE20) (SU)	CH140	1.89	11.00	Pass
11ax (HE40) (SU)	CH102	0.10	11.00	Pass
11ax (HE40) (SU)	CH118	0.16	11.00	Pass
11ax (HE40) (SU)	CH134	-0.72	11.00	Pass
11ax (HE80) (SU)	CH106	-4.50	11.00	Pass
11ax (HE80) (SU)	CH122	-4.81	11.00	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax (HE20)	CH100	26	6.82	11.00	Pass
		52	7.18	11.00	Pass
		106	5.67	11.00	Pass
	CH116	26	6.66	11.00	Pass
		52	7.15	11.00	Pass
		106	5.66	11.00	Pass
	CH140	26	6.43	11.00	Pass
		52	6.52	11.00	Pass
		106	5.70	11.00	Pass
11ax (HE40)	CH102	26	6.99	11.00	Pass
		52	7.29	11.00	Pass
		106	5.77	11.00	Pass
		242	2.13	11.00	Pass
	CH118	26	6.60	11.00	Pass
		52	7.04	11.00	Pass
		106	5.50	11.00	Pass
		242	1.87	11.00	Pass
	CH134	26	6.37	11.00	Pass
		52	6.74	11.00	Pass
		106	5.08	11.00	Pass
		242	1.55	11.00	Pass
11ax (HE80)	CH106	26	6.81	11.00	Pass
		52	7.29	11.00	Pass
		106	5.64	11.00	Pass
		242	2.05	11.00	Pass
		484	-0.83	11.00	Pass
	CH122	26	6.82	11.00	Pass
		52	7.23	11.00	Pass
		106	5.70	11.00	Pass
		242	1.93	11.00	Pass
		484	-0.85	11.00	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11a	CH149	4.57	30.00	Pass
11a	CH157	4.54	30.00	Pass
11a	CH165	5.04	30.00	Pass
11n (HT20)	CH149	4.26	30.00	Pass
11n (HT20)	CH157	4.28	30.00	Pass
11n (HT20)	CH165	4.73	30.00	Pass
11n (HT40)	CH151	1.17	30.00	Pass
11n (HT40)	CH159	1.49	30.00	Pass
11ac (VHT20)	CH149	4.43	30.00	Pass
11ac (VHT20)	CH157	4.37	30.00	Pass
11ac (VHT20)	CH165	4.56	30.00	Pass
11ac (VHT40)	CH151	0.94	30.00	Pass
11ac (VHT40)	CH159	1.52	30.00	Pass
11ac (VHT80)	CH155	-3.68	30.00	Pass
11ax (HE20) (SU)	CH149	4.35	30.00	Pass
11ax (HE20) (SU)	CH157	4.01	30.00	Pass
11ax (HE20) (SU)	CH165	4.35	30.00	Pass
11ax (HE40) (SU)	CH151	1.11	30.00	Pass
11ax (HE40) (SU)	CH159	1.55	30.00	Pass
11ax (HE80) (SU)	CH155	-4.22	30.00	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	RU Config	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11ax (HE20)	CH149	26	3.69	30.00	Pass
		52	4.20	30.00	Pass
		106	4.20	30.00	Pass
	CH157	26	3.47	30.00	Pass
		52	3.71	30.00	Pass
		106	3.79	30.00	Pass
	CH165	26	4.08	30.00	Pass
		52	4.13	30.00	Pass
		106	4.13	30.00	Pass
11ax (HE40)	CH151	26	3.90	30.00	Pass
		52	4.09	30.00	Pass
		106	2.61	30.00	Pass
		242	3.67	30.00	Pass
	CH159	26	4.20	30.00	Pass
		52	4.38	30.00	Pass
		106	4.37	30.00	Pass
		242	3.68	30.00	Pass
11ax (HE80)	CH155	26	4.02	30.00	Pass
		52	4.14	30.00	Pass
		106	4.14	30.00	Pass
		242	3.57	30.00	Pass
		484	1.08	30.00	Pass

MIMO-Main Antenna

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH36	2.03	11.00	Pass
11a	CH44	1.96	11.00	Pass
11a	CH48	2.29	11.00	Pass
11n (HT20)	CH36	1.14	11.00	Pass
11n (HT20)	CH44	1.74	11.00	Pass
11n (HT20)	CH48	2.00	11.00	Pass
11n (HT40)	CH38	-1.44	11.00	Pass
11n (HT40)	CH46	-1.33	11.00	Pass
11ac (VHT20)	CH36	2.03	11.00	Pass
11ac (VHT20)	CH44	1.66	11.00	Pass
11ac (VHT20)	CH48	1.95	11.00	Pass
11ac (VHT40)	CH38	-1.40	11.00	Pass
11ac (VHT40)	CH46	-1.35	11.00	Pass
11ac (VHT80)	CH42	-6.66	11.00	Pass
11ax (HE20) (SU)	CH36	1.75	11.00	Pass
11ax (HE20) (SU)	CH44	1.42	11.00	Pass
11ax (HE20) (SU)	CH48	1.77	11.00	Pass
11ax (HE40) (SU)	CH38	-1.27	11.00	Pass
11ax (HE40) (SU)	CH46	-1.28	11.00	Pass
11ax (HE80) (SU)	CH42	-6.19	11.00	Pass

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax (HE20)	CH36	26	5.94	11.00	Pass
		52	6.37	11.00	Pass
		106	4.89	11.00	Pass
	CH44	26	5.67	11.00	Pass
		52	5.91	11.00	Pass
		106	4.08	11.00	Pass
	CH48	26	6.17	11.00	Pass
		52	6.36	11.00	Pass
		106	4.76	11.00	Pass
11ax (HE40)	CH38	26	6.12	11.00	Pass
		52	6.56	11.00	Pass
		106	5.03	11.00	Pass
		242	1.20	11.00	Pass
	CH46	26	6.41	11.00	Pass
		52	6.53	11.00	Pass
		106	4.86	11.00	Pass
		242	1.25	11.00	Pass
11ax (HE80)	CH42	26	6.44	11.00	Pass
		52	6.37	11.00	Pass
		106	4.76	11.00	Pass
		242	1.27	11.00	Pass
		484	-1.55	11.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH52	2.15	11.00	Pass
11a	CH60	1.95	11.00	Pass
11a	CH64	2.25	11.00	Pass
11n (HT20)	CH52	1.87	11.00	Pass
11n (HT20)	CH60	1.71	11.00	Pass
11n (HT20)	CH64	1.92	11.00	Pass
11n (HT40)	CH54	-1.47	11.00	Pass
11n (HT40)	CH62	-1.28	11.00	Pass
11ac (VHT20)	CH52	1.79	11.00	Pass
11ac (VHT20)	CH60	1.60	11.00	Pass
11ac (VHT20)	CH64	1.84	11.00	Pass
11ac (VHT40)	CH54	-1.53	11.00	Pass
11ac (VHT40)	CH62	-1.47	11.00	Pass
11ac (VHT80)	CH58	-6.20	11.00	Pass
11ax (HE20) (SU)	CH52	1.62	11.00	Pass
11ax (HE20) (SU)	CH60	1.38	11.00	Pass
11ax (HE20) (SU)	CH64	1.65	11.00	Pass
11ax (HE40) (SU)	CH54	-1.58	11.00	Pass
11ax (HE40) (SU)	CH62	-1.26	11.00	Pass
11ax (HE80) (SU)	CH58	-6.27	11.00	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax (HE20)	CH52	26	6.05	11.00	Pass
		52	6.29	11.00	Pass
		106	4.73	11.00	Pass
	CH60	26	5.50	11.00	Pass
		52	5.89	11.00	Pass
		106	4.28	11.00	Pass
	CH64	26	6.45	11.00	Pass
		52	6.45	11.00	Pass
		106	4.72	11.00	Pass
11ax (HE40)	CH54	26	6.00	11.00	Pass
		52	6.37	11.00	Pass
		106	4.77	11.00	Pass
		242	1.07	11.00	Pass
	CH62	26	6.11	11.00	Pass
		52	6.42	11.00	Pass
		106	4.80	11.00	Pass
		242	1.18	11.00	Pass
11ax (HE80)	CH58	26	6.00	11.00	Pass
		52	6.35	11.00	Pass
		106	4.68	11.00	Pass
		242	1.06	11.00	Pass
		484	-1.69	11.00	Pass

U-NII-2C (5470 - 5725 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH100	3.80	11.00	Pass
11a	CH116	3.25	11.00	Pass
11a	CH140	2.62	11.00	Pass
11n (HT20)	CH100	3.55	11.00	Pass
11n (HT20)	CH116	2.89	11.00	Pass
11n (HT20)	CH140	2.15	11.00	Pass
11n (HT40)	CH102	0.38	11.00	Pass
11n (HT40)	CH118	-0.40	11.00	Pass
11n (HT40)	CH134	-0.80	11.00	Pass
11ac (VHT20)	CH100	3.54	11.00	Pass
11ac (VHT20)	CH116	2.85	11.00	Pass
11ac (VHT20)	CH140	2.10	11.00	Pass
11ac (VHT40)	CH102	0.50	11.00	Pass
11ac (VHT40)	CH118	0.09	11.00	Pass
11ac (VHT40)	CH134	-0.75	11.00	Pass
11ac (VHT80)	CH106	-4.16	11.00	Pass
11ac (VHT80)	CH122	-5.02	11.00	Pass
11ax (HE20) (SU)	CH100	3.14	11.00	Pass
11ax (HE20) (SU)	CH116	2.66	11.00	Pass
11ax (HE20) (SU)	CH140	1.82	11.00	Pass
11ax (HE40) (SU)	CH102	0.39	11.00	Pass
11ax (HE40) (SU)	CH118	0.21	11.00	Pass
11ax (HE40) (SU)	CH134	0.65	11.00	Pass
11ax (HE80) (SU)	CH106	-4.10	11.00	Pass
11ax (HE80) (SU)	CH122	-4.72	11.00	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax (HE20)	CH100	26	6.99	11.00	Pass
		52	7.34	11.00	Pass
		106	5.78	11.00	Pass
	CH116	26	6.54	11.00	Pass
		52	7.02	11.00	Pass
		106	5.62	11.00	Pass
	CH140	26	6.18	11.00	Pass
		52	6.35	11.00	Pass
		106	4.73	11.00	Pass
11ax (HE40)	CH102	26	7.04	11.00	Pass
		52	7.49	11.00	Pass
		106	5.87	11.00	Pass
		242	2.29	11.00	Pass
	CH118	26	6.70	11.00	Pass
		52	7.27	11.00	Pass
		106	5.69	11.00	Pass
		242	1.99	11.00	Pass
	CH134	26	6.29	11.00	Pass
		52	6.74	11.00	Pass
		106	4.99	11.00	Pass
		242	1.40	11.00	Pass
11ax (HE80)	CH106	26	6.83	11.00	Pass
		52	7.62	11.00	Pass
		106	5.90	11.00	Pass
		242	2.34	11.00	Pass
		484	-0.69	11.00	Pass
	CH122	26	6.77	11.00	Pass
		52	7.25	11.00	Pass
		106	5.55	11.00	Pass
		242	2.01	11.00	Pass
		484	-0.92	11.00	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11a	CH149	4.29	30.00	Pass
11a	CH157	3.64	30.00	Pass
11a	CH165	3.45	30.00	Pass
11n (HT20)	CH149	3.86	30.00	Pass
11n (HT20)	CH157	3.28	30.00	Pass
11n (HT20)	CH165	3.15	30.00	Pass
11n (HT40)	CH151	0.42	30.00	Pass
11n (HT40)	CH159	0.37	30.00	Pass
11ac (VHT20)	CH149	3.87	30.00	Pass
11ac (VHT20)	CH157	3.07	30.00	Pass
11ac (VHT20)	CH165	3.28	30.00	Pass
11ac (VHT40)	CH151	0.11	30.00	Pass
11ac (VHT40)	CH159	0.26	30.00	Pass
11ac (VHT80)	CH155	-4.61	30.00	Pass
11ax (HE20) (SU)	CH149	3.75	30.00	Pass
11ax (HE20) (SU)	CH157	2.99	30.00	Pass
11ax (HE20) (SU)	CH165	2.90	30.00	Pass
11ax (HE40) (SU)	CH151	0.47	30.00	Pass
11ax (HE40) (SU)	CH159	0.42	30.00	Pass
11ax (HE80) (SU)	CH155	-4.39	30.00	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	RU Config	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11ax (HE20)	CH149	26	3.47	30.00	Pass
		52	3.55	30.00	Pass
		106	3.46	30.00	Pass
	CH157	26	2.52	30.00	Pass
		52	2.76	30.00	Pass
		106	2.62	30.00	Pass
	CH165	26	2.67	30.00	Pass
		52	2.90	30.00	Pass
		106	2.69	30.00	Pass
11ax (HE40)	CH151	26	3.23	30.00	Pass
		52	3.57	30.00	Pass
		106	3.61	30.00	Pass
		242	3.12	30.00	Pass
	CH159	26	3.21	30.00	Pass
		52	3.39	30.00	Pass
		106	3.35	30.00	Pass
		242	2.73	30.00	Pass
11ax (HE80)	CH155	26	3.21	30.00	Pass
		52	3.63	30.00	Pass
		106	3.47	30.00	Pass
		242	3.11	30.00	Pass
		484	0.12	30.00	Pass

MIMO-Aux. Antenna

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH36	2.80	11.00	Pass
11a	CH44	2.42	11.00	Pass
11a	CH48	2.64	11.00	Pass
11n (HT20)	CH36	2.60	11.00	Pass
11n (HT20)	CH44	2.21	11.00	Pass
11n (HT20)	CH48	2.30	11.00	Pass
11n (HT40)	CH38	-0.61	11.00	Pass
11n (HT40)	CH46	-0.82	11.00	Pass
11ac (VHT20)	CH36	2.61	11.00	Pass
11ac (VHT20)	CH44	2.17	11.00	Pass
11ac (VHT20)	CH48	2.32	11.00	Pass
11ac (VHT40)	CH38	-0.51	11.00	Pass
11ac (VHT40)	CH46	-0.80	11.00	Pass
11ac (VHT80)	CH42	-7.18	11.00	Pass
11ax (HE20) (SU)	CH36	2.28	11.00	Pass
11ax (HE20) (SU)	CH44	1.81	11.00	Pass
11ax (HE20) (SU)	CH48	2.06	11.00	Pass
11ax (HE40) (SU)	CH38	-0.73	11.00	Pass
11ax (HE40) (SU)	CH46	-0.87	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)	CH36	26	6.45	11.00	Pass
		52	6.71	11.00	Pass
		106	5.20	11.00	Pass
	CH44	26	5.84	11.00	Pass
		52	6.21	11.00	Pass
		106	4.65	11.00	Pass
	CH48	26	6.21	11.00	Pass
		52	6.54	11.00	Pass
		106	4.97	11.00	Pass
11ax (HE40)	CH38	26	6.65	11.00	Pass
		52	6.87	11.00	Pass
		106	5.27	11.00	Pass
		242	1.60	11.00	Pass
	CH46	26	6.56	11.00	Pass
		52	6.89	11.00	Pass
		106	5.08	11.00	Pass
		242	1.53	11.00	Pass
11ax (HE80)	CH42	26	6.99	11.00	Pass
		52	6.91	11.00	Pass
		106	5.44	11.00	Pass
		242	1.68	11.00	Pass
		484	-1.35	11.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH52	3.07	11.00	Pass
11a	CH60	2.60	11.00	Pass
11a	CH64	2.53	11.00	Pass
11n (HT20)	CH52	2.83	11.00	Pass
11n (HT20)	CH60	2.31	11.00	Pass
11n (HT20)	CH64	2.11	11.00	Pass
11n (HT40)	CH54	-0.48	11.00	Pass
11n (HT40)	CH62	-0.96	11.00	Pass
11ac (VHT20)	CH52	2.82	11.00	Pass
11ac (VHT20)	CH60	2.32	11.00	Pass
11ac (VHT20)	CH64	2.24	11.00	Pass
11ac (VHT40)	CH54	-0.55	11.00	Pass
11ac (VHT40)	CH62	-0.98	11.00	Pass
11ac (VHT80)	CH58	-5.60	11.00	Pass
11ax (HE20) (SU)	CH52	2.38	11.00	Pass
11ax (HE20) (SU)	CH60	2.03	11.00	Pass
11ax (HE20) (SU)	CH64	2.09	11.00	Pass
11ax (HE40) (SU)	CH54	-0.51	11.00	Pass
11ax (HE40) (SU)	CH62	-0.86	11.00	Pass
11ax (HE80) (SU)	CH58	-5.42	11.00	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax (HE20)	CH52	26	6.61	11.00	Pass
		52	7.00	11.00	Pass
		106	5.34	11.00	Pass
	CH60	26	6.26	11.00	Pass
		52	6.32	11.00	Pass
		106	4.78	11.00	Pass
	CH64	26	6.32	11.00	Pass
		52	6.68	11.00	Pass
		106	4.93	11.00	Pass
11ax (HE40)	CH54	26	6.84	11.00	Pass
		52	7.15	11.00	Pass
		106	5.72	11.00	Pass
		242	2.19	11.00	Pass
	CH62	26	6.44	11.00	Pass
		52	6.63	11.00	Pass
		106	5.11	11.00	Pass
		242	1.41	11.00	Pass
11ax (HE80)	CH58	26	7.09	11.00	Pass
		52	7.16	11.00	Pass
		106	5.52	11.00	Pass
		242	1.93	11.00	Pass
		484	-1.02	11.00	Pass

U-NII-2C (5470 - 5725 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH100	2.22	11.00	Pass
11a	CH116	1.94	11.00	Pass
11a	CH140	1.39	11.00	Pass
11n (HT20)	CH100	1.98	11.00	Pass
11n (HT20)	CH116	1.62	11.00	Pass
11n (HT20)	CH140	1.22	11.00	Pass
11n (HT40)	CH102	-1.09	11.00	Pass
11n (HT40)	CH118	-1.51	11.00	Pass
11n (HT40)	CH134	-1.98	11.00	Pass
11ac (VHT20)	CH100	1.90	11.00	Pass
11ac (VHT20)	CH116	1.63	11.00	Pass
11ac (VHT20)	CH140	1.05	11.00	Pass
11ac (VHT40)	CH102	-1.16	11.00	Pass
11ac (VHT40)	CH118	-0.99	11.00	Pass
11ac (VHT40)	CH134	-1.91	11.00	Pass
11ac (VHT80)	CH106	-5.59	11.00	Pass
11ac (VHT80)	CH122	-5.90	11.00	Pass
11ax (HE20) (SU)	CH100	1.80	11.00	Pass
11ax (HE20) (SU)	CH116	1.35	11.00	Pass
11ax (HE20) (SU)	CH140	0.95	11.00	Pass
11ax (HE40) (SU)	CH102	-0.94	11.00	Pass
11ax (HE40) (SU)	CH118	-1.04	11.00	Pass
11ax (HE40) (SU)	CH134	-1.95	11.00	Pass
11ax (HE80) (SU)	CH106	-5.38	11.00	Pass
11ax (HE80) (SU)	CH122	-5.88	11.00	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax (HE20)	CH100	26	5.96	11.00	Pass
		52	6.26	11.00	Pass
		106	4.74	11.00	Pass
	CH116	26	5.72	11.00	Pass
		52	6.28	11.00	Pass
		106	4.81	11.00	Pass
	CH140	26	5.20	11.00	Pass
		52	5.72	11.00	Pass
		106	4.10	11.00	Pass
11ax (HE40)	CH102	26	6.02	11.00	Pass
		52	6.35	11.00	Pass
		106	4.72	11.00	Pass
		242	1.22	11.00	Pass
	CH118	26	5.72	11.00	Pass
		52	6.30	11.00	Pass
		106	4.58	11.00	Pass
		242	1.25	11.00	Pass
	CH134	26	5.25	11.00	Pass
		52	5.81	11.00	Pass
		106	4.22	11.00	Pass
		242	0.53	11.00	Pass
11ax (HE80)	CH106	26	5.72	11.00	Pass
		52	6.23	11.00	Pass
		106	4.66	11.00	Pass
		242	0.93	11.00	Pass
		484	-1.77	11.00	Pass
	CH122	26	5.85	11.00	Pass
		52	6.13	11.00	Pass
		106	4.60	11.00	Pass
		242	1.01	11.00	Pass
		484	-1.95	11.00	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11a	CH149	3.85	30.00	Pass
11a	CH157	3.68	30.00	Pass
11a	CH165	4.12	30.00	Pass
11n (HT20)	CH149	3.47	30.00	Pass
11n (HT20)	CH157	3.70	30.00	Pass
11n (HT20)	CH165	3.80	30.00	Pass
11n (HT40)	CH151	0.27	30.00	Pass
11n (HT40)	CH159	0.46	30.00	Pass
11ac (VHT20)	CH149	3.49	30.00	Pass
11ac (VHT20)	CH157	3.49	30.00	Pass
11ac (VHT20)	CH165	3.70	30.00	Pass
11ac (VHT40)	CH151	0.10	30.00	Pass
11ac (VHT40)	CH159	0.55	30.00	Pass
11ac (VHT80)	CH155	-4.52	30.00	Pass
11ax (HE20) (SU)	CH149	3.42	30.00	Pass
11ax (HE20) (SU)	CH157	3.51	30.00	Pass
11ax (HE20) (SU)	CH165	3.59	30.00	Pass
11ax (HE40) (SU)	CH151	0.51	30.00	Pass
11ax (HE40) (SU)	CH159	0.80	30.00	Pass
11ax (HE80) (SU)	CH155	-4.35	30.00	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	RU Config	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11ax (HE20)	CH149	26	2.88	30.00	Pass
		52	3.03	30.00	Pass
		106	3.13	30.00	Pass
	CH157	26	2.65	30.00	Pass
		52	2.80	30.00	Pass
		106	3.02	30.00	Pass
	CH165	26	3.01	30.00	Pass
		52	3.19	30.00	Pass
		106	3.25	30.00	Pass
11ax (HE40)	CH151	26	3.18	30.00	Pass
		52	3.18	30.00	Pass
		106	3.12	30.00	Pass
		242	2.69	30.00	Pass
	CH159	26	3.47	30.00	Pass
		52	3.47	30.00	Pass
		106	3.50	30.00	Pass
		242	3.12	30.00	Pass
11ax (HE80)	CH155	26	3.34	30.00	Pass
		52	3.37	30.00	Pass
		106	3.25	30.00	Pass
		242	2.75	30.00	Pass
		484	-0.05	30.00	Pass

MIMO

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH36	5.44	11.00	Pass
11a	CH44	5.21	11.00	Pass
11a	CH48	5.47	11.00	Pass
11n (HT20)	CH36	4.94	11.00	Pass
11n (HT20)	CH44	4.99	11.00	Pass
11n (HT20)	CH48	5.16	11.00	Pass
11n (HT40)	CH38	2.00	11.00	Pass
11n (HT40)	CH46	1.94	11.00	Pass
11ac (VHT20)	CH36	5.34	11.00	Pass
11ac (VHT20)	CH44	4.93	11.00	Pass
11ac (VHT20)	CH48	5.15	11.00	Pass
11ac (VHT40)	CH38	2.08	11.00	Pass
11ac (VHT40)	CH46	1.94	11.00	Pass
11ac (VHT80)	CH42	-3.90	11.00	Pass
11ax (HE20) (SU)	CH36	5.03	11.00	Pass
11ax (HE20) (SU)	CH44	4.63	11.00	Pass
11ax (HE20) (SU)	CH48	4.93	11.00	Pass
11ax (HE40) (SU)	CH38	2.02	11.00	Pass
11ax (HE40) (SU)	CH46	1.94	11.00	Pass
11ax (HE80) (SU)	CH42	-2.83	11.00	Pass

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax (HE20)	CH36	26	9.22	11.00	Pass
		52	9.55	11.00	Pass
		106	8.06	11.00	Pass
	CH44	26	8.76	11.00	Pass
		52	9.07	11.00	Pass
		106	7.39	11.00	Pass
	CH48	26	9.20	11.00	Pass
		52	9.46	11.00	Pass
		106	7.88	11.00	Pass
11ax (HE40)	CH38	26	9.40	11.00	Pass
		52	9.73	11.00	Pass
		106	8.16	11.00	Pass
		242	4.42	11.00	Pass
	CH46	26	9.49	11.00	Pass
		52	9.72	11.00	Pass
		106	7.98	11.00	Pass
		242	4.40	11.00	Pass
11ax (HE80)	CH42	26	9.74	11.00	Pass
		52	9.66	11.00	Pass
		106	8.12	11.00	Pass
		242	4.49	11.00	Pass
		484	1.56	11.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH52	5.65	11.00	Pass
11a	CH60	5.30	11.00	Pass
11a	CH64	5.40	11.00	Pass
11n (HT20)	CH52	5.39	11.00	Pass
11n (HT20)	CH60	5.03	11.00	Pass
11n (HT20)	CH64	5.03	11.00	Pass
11n (HT40)	CH54	2.07	11.00	Pass
11n (HT40)	CH62	1.89	11.00	Pass
11ac (VHT20)	CH52	5.34	11.00	Pass
11ac (VHT20)	CH60	4.98	11.00	Pass
11ac (VHT20)	CH64	5.06	11.00	Pass
11ac (VHT40)	CH54	2.00	11.00	Pass
11ac (VHT40)	CH62	1.79	11.00	Pass
11ac (VHT80)	CH58	-2.88	11.00	Pass
11ax (HE20) (SU)	CH52	5.02	11.00	Pass
11ax (HE20) (SU)	CH60	4.73	11.00	Pass
11ax (HE20) (SU)	CH64	4.88	11.00	Pass
11ax (HE40) (SU)	CH54	2.00	11.00	Pass
11ax (HE40) (SU)	CH62	1.96	11.00	Pass
11ax (HE80) (SU)	CH58	-2.81	11.00	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax (HE20)	CH52	26	9.35	11.00	Pass
		52	9.67	11.00	Pass
		106	8.06	11.00	Pass
	CH60	26	8.91	11.00	Pass
		52	9.12	11.00	Pass
		106	7.55	11.00	Pass
	CH64	26	9.40	11.00	Pass
		52	9.58	11.00	Pass
		106	7.84	11.00	Pass
11ax (HE40)	CH54	26	9.45	11.00	Pass
		52	9.79	11.00	Pass
		106	8.28	11.00	Pass
		242	4.68	11.00	Pass
	CH62	26	9.29	11.00	Pass
		52	9.54	11.00	Pass
		106	7.97	11.00	Pass
		242	4.31	11.00	Pass
11ax (HE80)	CH58	26	9.59	11.00	Pass
		52	9.79	11.00	Pass
		106	8.13	11.00	Pass
		242	4.52	11.00	Pass
		484	1.67	11.00	Pass

U-NII-2C (5470 - 5725 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH100	6.09	11.00	Pass
11a	CH116	5.65	11.00	Pass
11a	CH140	5.06	11.00	Pass
11n (HT20)	CH100	5.85	11.00	Pass
11n (HT20)	CH116	5.31	11.00	Pass
11n (HT20)	CH140	4.72	11.00	Pass
11n (HT40)	CH102	2.72	11.00	Pass
11n (HT40)	CH118	2.09	11.00	Pass
11n (HT40)	CH134	1.66	11.00	Pass
11ac (VHT20)	CH100	5.81	11.00	Pass
11ac (VHT20)	CH116	5.29	11.00	Pass
11ac (VHT20)	CH140	4.61	11.00	Pass
11ac (VHT40)	CH102	2.76	11.00	Pass
11ac (VHT40)	CH118	2.60	11.00	Pass
11ac (VHT40)	CH134	1.72	11.00	Pass
11ac (VHT80)	CH106	-1.81	11.00	Pass
11ac (VHT80)	CH122	-2.43	11.00	Pass
11ax (HE20) (SU)	CH100	5.53	11.00	Pass
11ax (HE20) (SU)	CH116	5.06	11.00	Pass
11ax (HE20) (SU)	CH140	4.41	11.00	Pass
11ax (HE40) (SU)	CH102	2.79	11.00	Pass
11ax (HE40) (SU)	CH118	2.64	11.00	Pass
11ax (HE40) (SU)	CH134	2.55	11.00	Pass
11ax (HE80) (SU)	CH106	-1.68	11.00	Pass
11ax (HE80) (SU)	CH122	-2.25	11.00	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax (HE20)	CH100	26	9.51	11.00	Pass
		52	9.85	11.00	Pass
		106	8.30	11.00	Pass
	CH116	26	9.16	11.00	Pass
		52	9.68	11.00	Pass
		106	8.24	11.00	Pass
	CH140	26	8.73	11.00	Pass
		52	9.05	11.00	Pass
		106	7.44	11.00	Pass
11ax (HE40)	CH102	26	9.57	11.00	Pass
		52	9.96	11.00	Pass
		106	8.34	11.00	Pass
		242	4.80	11.00	Pass
	CH118	26	9.25	11.00	Pass
		52	9.82	11.00	Pass
		106	8.18	11.00	Pass
		242	4.64	11.00	Pass
	CH134	26	8.81	11.00	Pass
		52	9.31	11.00	Pass
		106	7.63	11.00	Pass
		242	4.00	11.00	Pass
11ax (HE80)	CH106	26	9.32	11.00	Pass
		52	9.99	11.00	Pass
		106	8.33	11.00	Pass
		242	4.70	11.00	Pass
		484	1.81	11.00	Pass
	CH122	26	9.34	11.00	Pass
		52	9.74	11.00	Pass
		106	8.11	11.00	Pass
		242	4.55	11.00	Pass
		484	1.61	11.00	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11a	CH149	7.08	30.00	Pass
11a	CH157	6.67	30.00	Pass
11a	CH165	6.80	30.00	Pass
11n (HT20)	CH149	6.68	30.00	Pass
11n (HT20)	CH157	6.50	30.00	Pass
11n (HT20)	CH165	6.50	30.00	Pass
11n (HT40)	CH151	3.36	30.00	Pass
11n (HT40)	CH159	3.43	30.00	Pass
11ac (VHT20)	CH149	6.69	30.00	Pass
11ac (VHT20)	CH157	6.30	30.00	Pass
11ac (VHT20)	CH165	6.51	30.00	Pass
11ac (VHT40)	CH151	3.12	30.00	Pass
11ac (VHT40)	CH159	3.42	30.00	Pass
11ac (VHT80)	CH155	-1.55	30.00	Pass
11ax (HE20) (SU)	CH149	6.59	30.00	Pass
11ax (HE20) (SU)	CH157	6.27	30.00	Pass
11ax (HE20) (SU)	CH165	6.27	30.00	Pass
11ax (HE40) (SU)	CH151	3.50	30.00	Pass
11ax (HE40) (SU)	CH159	3.62	30.00	Pass
11ax (HE80) (SU)	CH155	-1.36	30.00	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	RU Config	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11ax (HE20)	CH149	26	6.20	30.00	Pass
		52	6.31	30.00	Pass
		106	6.31	30.00	Pass
	CH157	26	5.59	30.00	Pass
		52	5.79	30.00	Pass
		106	5.83	30.00	Pass
	CH165	26	5.85	30.00	Pass
		52	6.06	30.00	Pass
		106	5.99	30.00	Pass
11ax (HE40)	CH151	26	6.21	30.00	Pass
		52	6.39	30.00	Pass
		106	6.38	30.00	Pass
		242	5.92	30.00	Pass
	CH159	26	6.35	30.00	Pass
		52	6.44	30.00	Pass
		106	6.43	30.00	Pass
		242	5.94	30.00	Pass
11ax (HE80)	CH155	26	6.29	30.00	Pass
		52	6.51	30.00	Pass
		106	6.37	30.00	Pass
		242	5.94	30.00	Pass
		484	3.05	30.00	Pass

A.5 Conducted Emissions

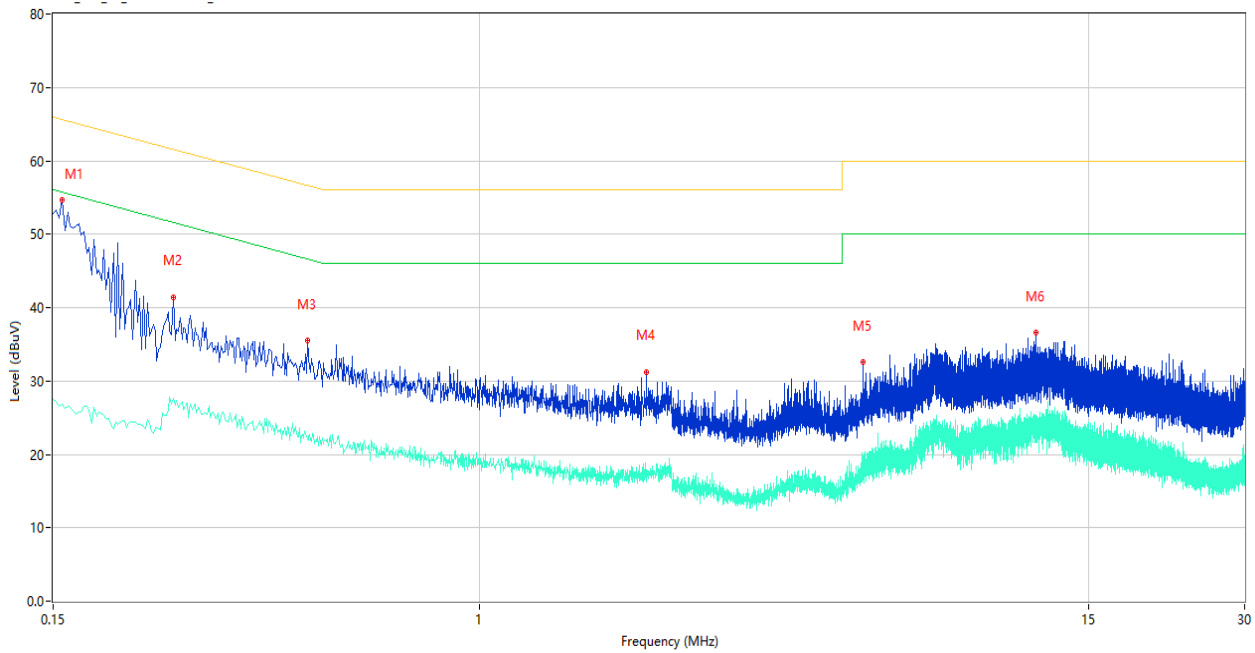
Note ¹: The EUT is working in the Normal link mode. All modes have been tested and normal link mode is worst.

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

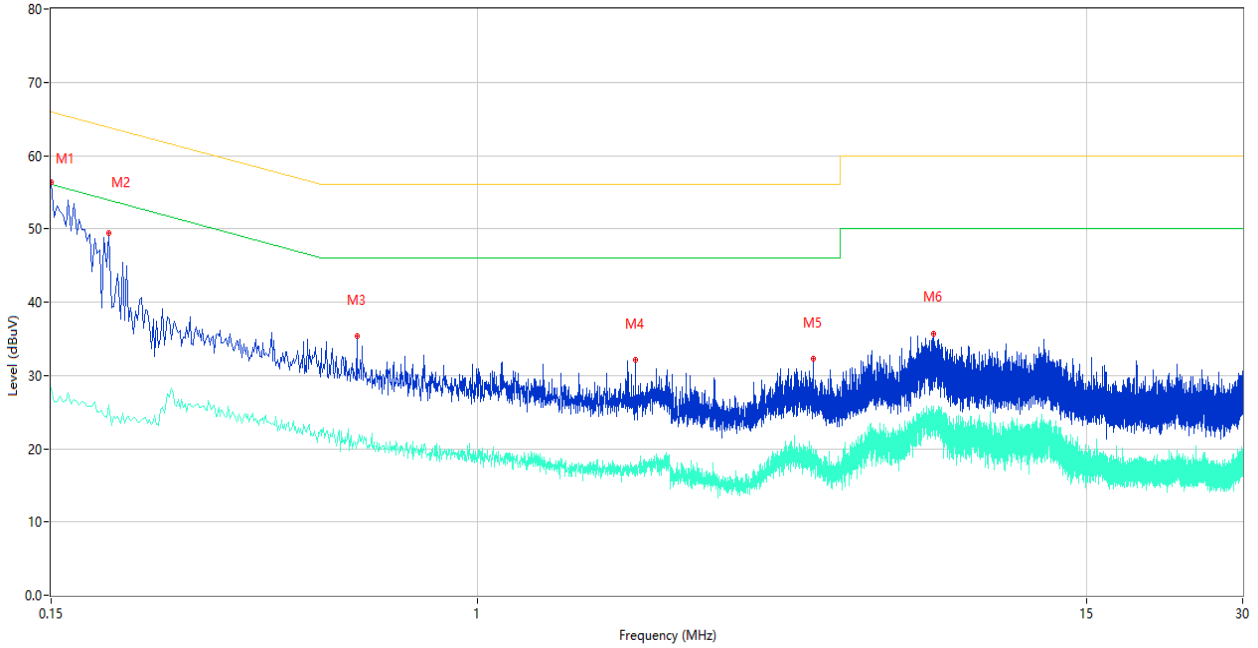
CE Test case_FCC_CE FCC PART 15B_Class B



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Over Limit (dB)	Detector	Line	Verdict
1	0.156	54.70	10.18	65.67	-10.97	Peak	L	Pass
1**	0.156	26.85	10.18	55.67	-28.82	AV	L	Pass
2	0.256	41.42	10.08	61.56	-20.14	Peak	L	Pass
2**	0.256	27.62	10.08	51.56	-23.94	AV	L	Pass
3	0.464	35.52	10.10	56.62	-21.10	Peak	L	Pass
3**	0.464	22.13	10.10	46.62	-24.49	AV	L	Pass
4	2.096	31.26	9.88	56.00	-24.74	Peak	L	Pass
4**	2.096	17.94	9.88	46.00	-28.06	AV	L	Pass
5	5.498	32.56	10.00	60.00	-27.44	Peak	L	Pass
5**	5.498	19.77	10.00	50.00	-30.23	AV	L	Pass
6	11.862	36.57	10.11	60.00	-23.43	Peak	L	Pass
6**	11.862	22.65	10.11	50.00	-27.35	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	0.150	56.36	10.19	66.00	-9.64	Peak	N	Pass
1**	0.150	28.26	10.19	56.00	-27.74	AV	N	Pass
2	0.194	49.41	10.11	63.86	-14.45	Peak	N	Pass
2**	0.194	25.93	10.11	53.86	-27.93	AV	N	Pass
3	0.584	35.33	10.10	56.00	-20.67	Peak	N	Pass
3**	0.584	20.90	10.10	46.00	-25.10	AV	N	Pass
4	2.018	32.12	9.86	56.00	-23.88	Peak	N	Pass
4**	2.018	17.70	9.86	46.00	-28.30	AV	N	Pass
5	4.450	32.27	10.02	56.00	-23.73	Peak	N	Pass
5**	4.450	19.90	10.02	46.00	-26.10	AV	N	Pass
6	7.576	35.74	9.99	60.00	-24.26	Peak	N	Pass
6**	7.576	23.69	9.99	50.00	-26.31	AV	N	Pass

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

Test Data

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

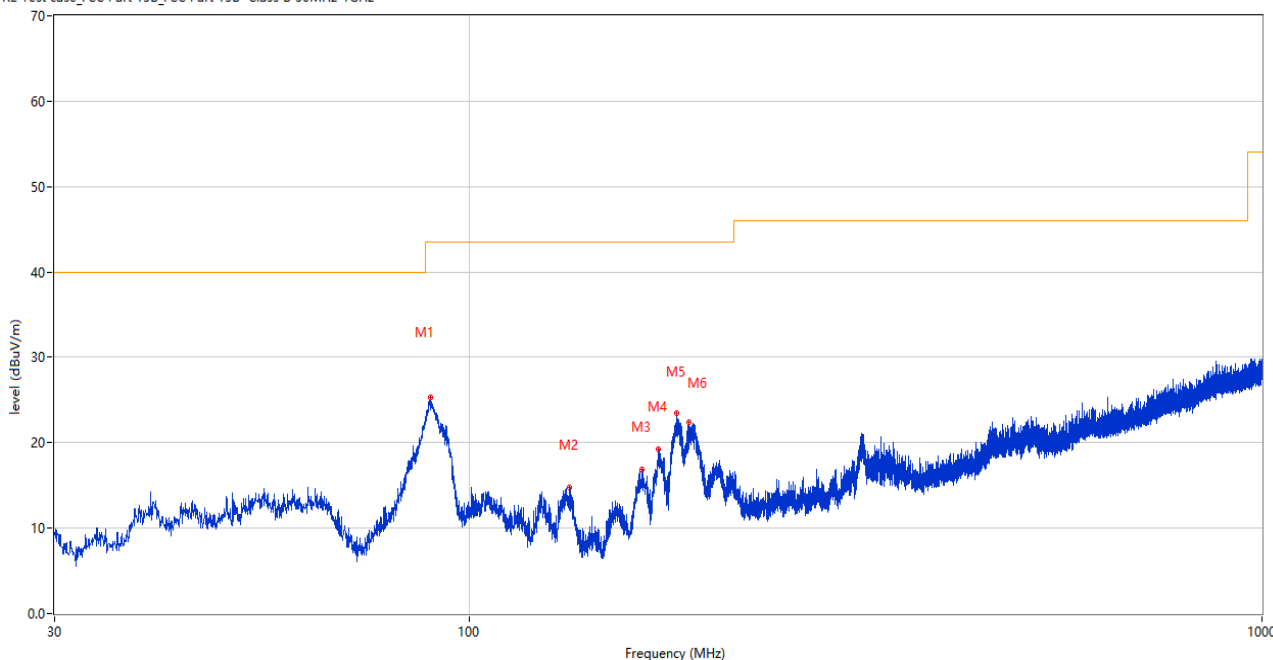
Note 2: For the test data above 1 GHz, According the ANSI C63.4, where limits are specified for both average and peak (or quasi-peak) detector functions, if the peak (or quasi-peak) measured value complies with the average limit, it is unnecessary to perform an average measurement.

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

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

30 MHz to 1 GHz, ANT H

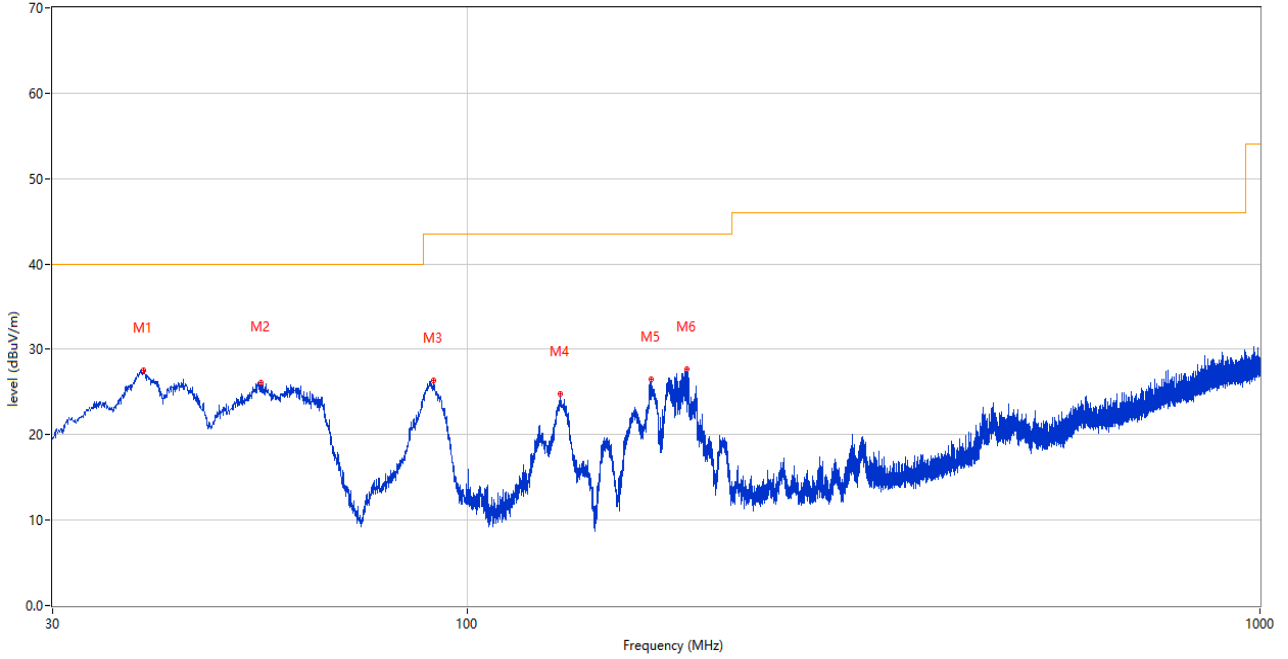
RE Test case_FCC Part 15B_FCC Part 15B Class B 30MHz-1GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	89.509	25.35	-28.69	43.5	-18.15	Peak	141.00	200	Horizontal	Pass
2	133.790	14.81	-30.02	43.5	-28.69	Peak	232.00	200	Horizontal	Pass
3	165.412	16.84	-29.32	43.5	-26.66	Peak	221.00	200	Horizontal	Pass
4	173.124	19.27	-29.00	43.5	-24.23	Peak	208.00	200	Horizontal	Pass
5	182.484	23.40	-28.27	43.5	-20.10	Peak	215.00	100	Horizontal	Pass
6	189.468	22.42	-27.54	43.5	-21.08	Peak	191.00	200	Horizontal	Pass

30 MHz to 1 GHz, ANT V

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	39.069	27.60	-26.98	40.0	-12.40	Peak	0.00	200	Vertical	Pass
2	54.977	26.11	-25.78	40.0	-13.89	Peak	207.00	100	Vertical	Pass
3	90.771	26.30	-28.35	43.5	-17.20	Peak	128.00	100	Vertical	Pass
4	131.025	24.76	-29.83	43.5	-18.74	Peak	280.00	100	Vertical	Pass
5	170.408	26.47	-29.17	43.5	-17.03	Peak	273.00	100	Vertical	Pass
6	189.225	27.69	-27.57	43.5	-15.81	Peak	328.00	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	1055.600	35.59	-18.75	74.0	-38.41	Peak	359.00	150	Horizontal	Pass
1**	1055.600	26.15	-18.75	54.0	-27.85	AV	359.00	150	Horizontal	Pass
2	4304.500	47.02	-4.24	74.0	-26.98	Peak	185.00	150	Horizontal	Pass
2**	4304.500	38.00	-4.24	54.0	-16.00	AV	185.00	150	Horizontal	Pass
3	5180.750	101.97	-2.19	--	--	Peak	177.00	150	Horizontal	N/A
3**	5180.750	94.76	-2.19	--	--	AV	177.00	150	Horizontal	N/A
4	7515.250	53.11	0.86	74.0	-20.89	Peak	227.00	150	Horizontal	Pass
4**	7515.250	43.17	0.86	54.0	-10.83	AV	227.00	150	Horizontal	Pass
5	11170.625	49.47	-4.26	74.0	-24.53	Peak	54.00	150	Horizontal	Pass
5**	11170.625	39.72	-4.26	54.0	-14.28	AV	54.00	150	Horizontal	Pass
6	15949.612	50.95	-0.24	74.0	-23.05	Peak	33.00	150	Horizontal	Pass
6**	15949.612	41.86	-0.24	54.0	-12.14	AV	33.00	150	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	1164.700	35.89	-18.12	74.0	-38.11	Peak	289.00	150	Vertical	Pass
1**	1164.700	26.73	-18.12	54.0	-27.27	AV	289.00	150	Vertical	Pass
2	4331.000	47.47	-4.86	74.0	-26.53	Peak	241.00	150	Vertical	Pass
2**	4331.000	37.94	-4.86	54.0	-16.06	AV	241.00	150	Vertical	Pass
3	5181.500	98.94	-2.15	--	--	Peak	93.00	150	Vertical	N/A
3**	5181.500	92.37	-2.15	--	--	AV	93.00	150	Vertical	N/A
4	7472.250	52.25	0.74	74.0	-21.75	Peak	14.00	150	Vertical	Pass
4**	7472.250	44.27	0.74	54.0	-9.73	AV	14.00	150	Vertical	Pass
5	11803.325	48.27	-3.51	74.0	-25.73	Peak	353.00	150	Vertical	Pass
5**	11803.325	38.76	-3.51	54.0	-15.24	AV	353.00	150	Vertical	Pass
6	16167.224	51.72	-0.46	74.0	-22.28	Peak	85.00	150	Vertical	Pass
6**	16167.224	42.83	-0.46	54.0	-11.17	AV	85.00	150	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	1165.700	35.62	-18.19	74.0	-38.38	Peak	302.00	150	Horizontal	Pass
1**	1165.700	26.36	-18.19	54.0	-27.64	AV	302.00	150	Horizontal	Pass
2	4315.500	46.79	-4.55	74.0	-27.21	Peak	63.00	150	Horizontal	Pass
2**	4315.500	37.91	-4.55	54.0	-16.09	AV	63.00	150	Horizontal	Pass
3	5221.500	101.52	-3.38	--	--	Peak	167.00	150	Horizontal	N/A
3**	5221.500	93.78	-3.38	--	--	AV	167.00	150	Horizontal	N/A
4	7460.250	52.33	1.14	74.0	-21.67	Peak	21.00	150	Horizontal	Pass
4**	7460.250	44.04	1.14	54.0	-9.96	AV	21.00	150	Horizontal	Pass
5	11786.225	48.94	-3.66	74.0	-25.06	Peak	315.00	150	Horizontal	Pass
5**	11786.225	39.19	-3.66	54.0	-14.81	AV	315.00	150	Horizontal	Pass
6	15841.988	50.79	-0.76	74.0	-23.21	Peak	28.00	150	Horizontal	Pass
6**	15841.988	40.91	-0.76	54.0	-13.09	AV	28.00	150	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	1146.700	36.47	-18.37	74.0	-37.53	Peak	179.00	150	Vertical	Pass
1**	1146.700	26.33	-18.37	54.0	-27.67	AV	179.00	150	Vertical	Pass
2	4311.250	47.15	-4.28	74.0	-26.85	Peak	98.00	150	Vertical	Pass
2**	4311.250	37.02	-4.28	54.0	-16.98	AV	98.00	150	Vertical	Pass
3	5219.250	99.32	-3.47	--	--	Peak	98.00	150	Vertical	N/A
3**	5219.250	92.19	-3.47	--	--	AV	98.00	150	Vertical	N/A
4	7474.000	52.26	0.63	74.0	-21.74	Peak	89.00	150	Vertical	Pass
4**	7474.000	42.85	0.63	54.0	-11.15	AV	89.00	150	Vertical	Pass
5	12437.450	50.48	-2.34	74.0	-23.52	Peak	172.00	150	Vertical	Pass
5**	12437.450	40.31	-2.34	54.0	-13.69	AV	172.00	150	Vertical	Pass
6	15699.450	50.28	0.09	74.0	-23.72	Peak	49.00	150	Vertical	Pass
6**	15699.450	41.17	0.09	54.0	-12.83	AV	49.00	150	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	1132.300	36.15	-18.22	74.0	-37.85	Peak	72.00	150	Horizontal	Pass
1**	1132.300	27.04	-18.22	54.0	-26.96	AV	72.00	150	Horizontal	Pass
2	4310.750	47.34	-4.29	74.0	-26.66	Peak	276.00	150	Horizontal	Pass
2**	4310.750	38.41	-4.29	54.0	-15.59	AV	276.00	150	Horizontal	Pass
3	5239.000	102.09	-3.22	--	--	Peak	173.00	150	Horizontal	N/A
3**	5239.000	95.06	-3.22	--	--	AV	173.00	150	Horizontal	N/A
4	7461.250	52.24	1.13	74.0	-21.76	Peak	79.00	150	Horizontal	Pass
4**	7461.250	43.34	1.13	54.0	-10.66	AV	79.00	150	Horizontal	Pass
5	11443.750	49.06	-3.91	74.0	-24.94	Peak	255.00	150	Horizontal	Pass
5**	11443.750	40.05	-3.91	54.0	-13.95	AV	255.00	150	Horizontal	Pass
6	16070.100	51.25	-0.45	74.0	-22.75	Peak	72.00	150	Horizontal	Pass
6**	16070.100	41.83	-0.45	54.0	-12.17	AV	72.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1164.700	36.07	-18.12	74.0	-37.93	Peak	261.00	150	Vertical	Pass
1**	1164.700	27.28	-18.12	54.0	-26.72	AV	261.00	150	Vertical	Pass
2	4224.750	46.40	-5.51	74.0	-27.60	Peak	0.00	150	Vertical	Pass
2**	4224.750	36.01	-5.51	54.0	-17.99	AV	0.00	150	Vertical	Pass
3	5242.000	99.85	-3.49	--	--	Peak	91.00	150	Vertical	N/A
3**	5242.000	92.51	-3.49	--	--	AV	91.00	150	Vertical	N/A
4	7430.500	52.51	0.54	74.0	-21.49	Peak	142.00	150	Vertical	Pass
4**	7430.500	42.41	0.54	54.0	-11.59	AV	142.00	150	Vertical	Pass
5	11785.037	49.16	-3.67	74.0	-24.84	Peak	126.00	150	Vertical	Pass
5**	11785.037	40.11	-3.67	54.0	-13.89	AV	126.00	150	Vertical	Pass
6	15722.025	51.14	-0.36	74.0	-22.86	Peak	165.00	150	Vertical	Pass
6**	15722.025	40.68	-0.36	54.0	-13.32	AV	165.00	150	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	1545.100	37.84	-17.50	74.0	-36.16	Peak	0.00	150	Horizontal	Pass
1**	1545.100	28.77	-17.50	54.0	-25.23	AV	0.00	150	Horizontal	Pass
2	4296.500	46.86	-4.43	74.0	-27.14	Peak	238.00	150	Horizontal	Pass
2**	4296.500	38.27	-4.43	54.0	-15.73	AV	238.00	150	Horizontal	Pass
3	5181.750	101.09	-2.14	--	--	Peak	160.00	150	Horizontal	N/A
3**	5181.750	93.79	-2.14	--	--	AV	160.00	150	Horizontal	N/A
4	7512.500	52.43	0.55	74.0	-21.57	Peak	84.00	150	Horizontal	Pass
4**	7512.500	43.13	0.55	54.0	-10.87	AV	84.00	150	Horizontal	Pass
5	12184.513	49.15	-3.04	74.0	-24.85	Peak	225.00	150	Horizontal	Pass
5**	12184.513	39.32	-3.04	54.0	-14.68	AV	225.00	150	Horizontal	Pass
6	15725.175	51.20	-0.43	74.0	-22.80	Peak	0.00	150	Horizontal	Pass
6**	15725.175	41.54	-0.43	54.0	-12.46	AV	0.00	150	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	1597.400	37.48	-17.57	74.0	-36.52	Peak	100.00	150	Vertical	Pass
1**	1597.400	28.96	-17.57	54.0	-25.04	AV	100.00	150	Vertical	Pass
2	5100.500	49.50	-2.92	74.0	-24.50	Peak	96.00	150	Vertical	Pass
2**	5100.500	40.64	-2.92	54.0	-13.36	AV	96.00	150	Vertical	Pass
3	5181.750	97.76	-2.14	--	--	Peak	81.00	150	Vertical	N/A
3**	5181.750	90.51	-2.14	--	--	AV	81.00	150	Vertical	N/A
4	7471.000	52.47	0.74	74.0	-21.53	Peak	56.00	150	Vertical	Pass
4**	7471.000	43.85	0.74	54.0	-10.15	AV	56.00	150	Vertical	Pass
5	12303.500	49.37	-2.46	74.0	-24.63	Peak	230.00	150	Vertical	Pass
5**	12303.500	39.91	-2.46	54.0	-14.09	AV	230.00	150	Vertical	Pass
6	15827.287	51.44	-0.74	74.0	-22.56	Peak	194.00	150	Vertical	Pass
6**	15827.287	41.21	-0.74	54.0	-12.79	AV	194.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1545.300	37.29	-17.51	74.0	-36.71	Peak	165.00	150	Horizontal	Pass
1**	1545.300	28.33	-17.51	54.0	-25.67	AV	165.00	150	Horizontal	Pass
2	4318.000	46.94	-4.59	74.0	-27.06	Peak	142.00	150	Horizontal	Pass
2**	4318.000	38.16	-4.59	54.0	-15.84	AV	142.00	150	Horizontal	Pass
3	5221.500	104.06	-3.38	--	--	Peak	157.00	150	Horizontal	N/A
3**	5221.500	97.63	-3.38	--	--	AV	157.00	150	Horizontal	N/A
4	7474.500	52.68	0.64	74.0	-21.32	Peak	165.00	150	Horizontal	Pass
4**	7474.500	42.93	0.64	54.0	-11.07	AV	165.00	150	Horizontal	Pass
5	12399.450	49.21	-2.91	74.0	-24.79	Peak	323.00	150	Horizontal	Pass
5**	12399.450	38.99	-2.91	54.0	-15.01	AV	323.00	150	Horizontal	Pass
6	15794.475	51.05	-0.74	74.0	-22.95	Peak	110.00	150	Horizontal	Pass
6**	15794.475	40.99	-0.74	54.0	-13.01	AV	110.00	150	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	1389.100	38.16	-17.30	74.0	-35.84	Peak	114.00	150	Vertical	Pass
1**	1389.100	28.35	-17.30	54.0	-25.65	AV	114.00	150	Vertical	Pass
2	4317.500	47.35	-4.59	74.0	-26.65	Peak	79.00	150	Vertical	Pass
2**	4317.500	38.08	-4.59	54.0	-15.92	AV	79.00	150	Vertical	Pass
3	5222.000	100.72	-3.42	--	--	Peak	87.00	150	Vertical	N/A
3**	5222.000	94.09	-3.42	--	--	AV	87.00	150	Vertical	N/A
4	7473.500	52.69	0.63	74.0	-21.31	Peak	28.00	150	Vertical	Pass
4**	7473.500	43.09	0.63	54.0	-10.91	AV	28.00	150	Vertical	Pass
5	11795.724	49.33	-3.57	74.0	-24.67	Peak	19.00	150	Vertical	Pass
5**	11795.724	39.94	-3.57	54.0	-14.06	AV	19.00	150	Vertical	Pass
6	16052.250	50.82	-0.14	74.0	-23.18	Peak	310.00	150	Vertical	Pass
6**	16052.250	41.82	-0.14	54.0	-12.18	AV	310.00	150	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	1475.200	37.51	-17.44	74.0	-36.49	Peak	28.00	150	Horizontal	Pass
1**	1475.200	28.56	-17.44	54.0	-25.44	AV	28.00	150	Horizontal	Pass
2	4293.500	46.94	-4.53	74.0	-27.06	Peak	240.00	150	Horizontal	Pass
2**	4293.500	38.18	-4.53	54.0	-15.82	AV	240.00	150	Horizontal	Pass
3	5240.500	101.01	-3.24	--	--	Peak	172.00	150	Horizontal	N/A
3**	5240.500	92.78	-3.24	--	--	AV	172.00	150	Horizontal	N/A
4	7517.000	52.97	0.92	74.0	-21.03	Peak	331.00	150	Horizontal	Pass
4**	7517.000	43.05	0.92	54.0	-10.95	AV	331.00	150	Horizontal	Pass
5	12446.950	49.85	-2.20	74.0	-24.15	Peak	19.00	150	Horizontal	Pass
5**	12446.950	39.33	-2.20	54.0	-14.67	AV	19.00	150	Horizontal	Pass
6	15811.013	50.98	-0.73	74.0	-23.02	Peak	224.00	150	Horizontal	Pass
6**	15811.013	41.68	-0.73	54.0	-12.32	AV	224.00	150	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	1479.200	37.83	-17.27	74.0	-36.17	Peak	281.00	150	Vertical	Pass
1**	1479.200	27.99	-17.27	54.0	-26.01	AV	281.00	150	Vertical	Pass
2	4306.000	47.19	-4.18	74.0	-26.81	Peak	63.00	150	Vertical	Pass
2**	4306.000	39.26	-4.18	54.0	-14.74	AV	63.00	150	Vertical	Pass
3	15708.637	50.99	-0.08	74.0	-23.01	Peak	210.00	150	Vertical	Pass
3**	15708.637	41.45	-0.08	54.0	-12.55	AV	210.00	150	Vertical	Pass
4	5240.500	98.03	-3.24	--	--	Peak	80.00	150	Vertical	N/A
4**	5240.500	90.97	-3.24	--	--	AV	80.00	150	Vertical	N/A
5	7454.500	53.42	1.17	74.0	-20.58	Peak	265.00	150	Vertical	Pass
5**	7454.500	43.94	1.17	54.0	-10.06	AV	265.00	150	Vertical	Pass
6	11211.237	49.60	-4.09	74.0	-24.40	Peak	267.00	150	Vertical	Pass
6**	11211.237	40.42	-4.09	54.0	-13.58	AV	267.00	150	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	1565.800	37.77	-17.57	74.0	-36.23	Peak	359.00	150	Horizontal	Pass
1**	1565.800	28.31	-17.57	54.0	-25.69	AV	359.00	150	Horizontal	Pass
2	4749.000	49.03	-3.89	74.0	-24.97	Peak	40.00	150	Horizontal	Pass
2**	4749.000	39.63	-3.89	54.0	-14.37	AV	40.00	150	Horizontal	Pass
3	5184.750	98.82	-2.30	--	--	Peak	169.00	150	Horizontal	N/A
3**	5184.750	90.75	-2.30	--	--	AV	169.00	150	Horizontal	N/A
4	7511.500	52.60	0.49	74.0	-21.40	Peak	194.00	150	Horizontal	Pass
4**	7511.500	43.16	0.49	54.0	-10.84	AV	194.00	150	Horizontal	Pass
5	11420.713	49.19	-4.07	74.0	-24.81	Peak	318.00	150	Horizontal	Pass
5**	11420.713	39.71	-4.07	54.0	-14.29	AV	318.00	150	Horizontal	Pass
6	15489.450	51.37	-0.70	74.0	-22.63	Peak	182.00	150	Horizontal	Pass
6**	15489.450	41.76	-0.70	54.0	-12.24	AV	182.00	150	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	1357.800	38.17	-17.65	74.0	-35.83	Peak	82.00	150	Vertical	Pass
1**	1357.800	27.97	-17.65	54.0	-26.03	AV	82.00	150	Vertical	Pass
2	4083.000	46.88	-5.75	74.0	-27.12	Peak	6.00	150	Vertical	Pass
2**	4083.000	36.68	-5.75	54.0	-17.32	AV	6.00	150	Vertical	Pass
3	5192.000	95.12	-2.75	--	--	Peak	108.00	150	Vertical	N/A
3**	5192.000	87.41	-2.75	--	--	AV	108.00	150	Vertical	N/A
4	7516.000	53.34	0.93	74.0	-20.66	Peak	272.00	150	Vertical	Pass
4**	7516.000	43.67	0.93	54.0	-10.33	AV	272.00	150	Vertical	Pass
5	11786.937	49.49	-3.65	74.0	-24.51	Peak	209.00	150	Vertical	Pass
5**	11786.937	39.81	-3.65	54.0	-14.19	AV	209.00	150	Vertical	Pass
6	15705.750	51.09	-0.02	74.0	-22.91	Peak	252.00	150	Vertical	Pass
6**	15705.750	42.00	-0.02	54.0	-12.00	AV	252.00	150	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	1567.400	38.06	-17.61	74.0	-35.94	Peak	80.00	150	Horizontal	Pass
1**	1567.400	28.60	-17.61	54.0	-25.40	AV	80.00	150	Horizontal	Pass
2	4277.500	46.95	-4.79	74.0	-27.05	Peak	245.00	150	Horizontal	Pass
2**	4277.500	38.19	-4.79	54.0	-15.81	AV	245.00	150	Horizontal	Pass
3	5233.500	98.63	-3.28	--	--	Peak	138.00	150	Horizontal	N/A
3**	5233.500	90.73	-3.28	--	--	AV	138.00	150	Horizontal	N/A
4	7703.750	53.40	1.93	74.0	-20.60	Peak	348.00	150	Horizontal	Pass
4**	7703.750	43.27	1.93	54.0	-10.73	AV	348.00	150	Horizontal	Pass
5	11794.300	49.13	-3.59	74.0	-24.87	Peak	360.00	150	Horizontal	Pass
5**	11794.300	40.32	-3.59	54.0	-13.68	AV	360.00	150	Horizontal	Pass
6	16005.526	51.44	-0.15	74.0	-22.56	Peak	232.00	150	Horizontal	Pass
6**	16005.526	40.91	-0.15	54.0	-13.09	AV	232.00	150	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	1575.500	38.03	-17.46	74.0	-35.97	Peak	248.00	150	Vertical	Pass
1**	1575.500	29.01	-17.46	54.0	-24.99	AV	248.00	150	Vertical	Pass
2	4280.500	47.09	-4.75	74.0	-26.91	Peak	89.00	150	Vertical	Pass
2**	4280.500	38.14	-4.75	54.0	-15.86	AV	89.00	150	Vertical	Pass
3	5228.000	95.39	-3.63	--	--	Peak	89.00	150	Vertical	N/A
3**	5228.000	88.28	-3.63	--	--	AV	89.00	150	Vertical	N/A
4	7453.750	52.58	1.09	74.0	-21.42	Peak	45.00	150	Vertical	Pass
4**	7453.750	43.88	1.09	54.0	-10.12	AV	45.00	150	Vertical	Pass
5	11422.612	49.10	-4.06	74.0	-24.90	Peak	358.00	150	Vertical	Pass
5**	11422.612	39.66	-4.06	54.0	-14.34	AV	358.00	150	Vertical	Pass
6	16017.863	51.45	-0.13	74.0	-22.55	Peak	218.00	150	Vertical	Pass
6**	16017.863	41.95	-0.13	54.0	-12.05	AV	218.00	150	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	1486.100	38.28	-17.31	74.0	-35.72	Peak	0.00	150	Horizontal	Pass
1**	1486.100	28.49	-17.31	54.0	-25.51	AV	0.00	150	Horizontal	Pass
2	4380.250	47.80	-3.97	74.0	-26.20	Peak	331.00	150	Horizontal	Pass
2**	4380.250	38.76	-3.97	54.0	-15.24	AV	331.00	150	Horizontal	Pass
3	5181.500	101.23	-2.15	--	--	Peak	170.00	150	Horizontal	N/A
3**	5181.500	94.56	-2.15	--	--	AV	170.00	150	Horizontal	N/A
4	7444.250	52.76	0.43	74.0	-21.24	Peak	229.00	150	Horizontal	Pass
4**	7444.250	43.86	0.43	54.0	-10.14	AV	229.00	150	Horizontal	Pass
5	11430.213	49.23	-4.01	74.0	-24.77	Peak	197.00	150	Horizontal	Pass
5**	11430.213	40.32	-4.01	54.0	-13.68	AV	197.00	150	Horizontal	Pass
6	15952.238	51.59	-0.23	74.0	-22.41	Peak	150.00	150	Horizontal	Pass
6**	15952.238	42.32	-0.23	54.0	-11.68	AV	150.00	150	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	1376.700	38.25	-17.56	74.0	-35.75	Peak	87.00	150	Vertical	Pass
1**	1376.700	28.80	-17.56	54.0	-25.20	AV	87.00	150	Vertical	Pass
2	4380.250	48.12	-3.97	74.0	-25.88	Peak	9.00	150	Vertical	Pass
2**	4380.250	38.04	-3.97	54.0	-15.96	AV	9.00	150	Vertical	Pass
3	5181.750	97.72	-2.14	--	--	Peak	85.00	150	Vertical	N/A
3**	5181.750	89.99	-2.14	--	--	AV	85.00	150	Vertical	N/A
4	7510.750	52.58	0.52	74.0	-21.42	Peak	0.00	150	Vertical	Pass
4**	7510.750	43.69	0.52	54.0	-10.31	AV	0.00	150	Vertical	Pass
5	12297.326	49.75	-2.46	74.0	-24.25	Peak	223.00	150	Vertical	Pass
5**	12297.326	39.61	-2.46	54.0	-14.39	AV	223.00	150	Vertical	Pass
6	16159.612	52.69	-0.46	74.0	-21.31	Peak	202.00	150	Vertical	Pass
6**	16159.612	43.00	-0.46	54.0	-11.00	AV	202.00	150	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	1500.900	38.34	-17.34	74.0	-35.66	Peak	51.00	150	Horizontal	Pass
1**	1500.900	28.47	-17.34	54.0	-25.53	AV	51.00	150	Horizontal	Pass
2	4260.250	47.15	-4.47	74.0	-26.85	Peak	202.00	150	Horizontal	Pass
2**	4260.250	37.52	-4.47	54.0	-16.48	AV	202.00	150	Horizontal	Pass
3	5222.500	100.56	-3.45	--	--	Peak	159.00	150	Horizontal	N/A
3**	5222.500	93.30	-3.45	--	--	AV	159.00	150	Horizontal	N/A
4	7507.000	52.99	0.16	74.0	-21.01	Peak	356.00	150	Horizontal	Pass
4**	7507.000	44.05	0.16	54.0	-9.95	AV	356.00	150	Horizontal	Pass
5	12178.813	49.52	-3.06	74.0	-24.48	Peak	76.00	150	Horizontal	Pass
5**	12178.813	39.78	-3.06	54.0	-14.22	AV	76.00	150	Horizontal	Pass
6	15738.037	51.31	-0.70	74.0	-22.69	Peak	25.00	150	Horizontal	Pass
6**	15738.037	41.09	-0.70	54.0	-12.91	AV	25.00	150	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	1352.400	38.08	-17.62	74.0	-35.92	Peak	0.00	150	Vertical	Pass
1**	1352.400	28.22	-17.62	54.0	-25.78	AV	0.00	150	Vertical	Pass
2	4296.500	47.60	-4.43	74.0	-26.40	Peak	118.00	150	Vertical	Pass
2**	4296.500	38.13	-4.43	54.0	-15.87	AV	118.00	150	Vertical	Pass
3	5223.500	98.05	-3.51	--	--	Peak	92.00	150	Vertical	N/A
3**	5223.500	89.72	-3.51	--	--	AV	92.00	150	Vertical	N/A
4	7458.250	53.49	1.14	74.0	-20.51	Peak	177.00	150	Vertical	Pass
4**	7458.250	43.51	1.14	54.0	-10.49	AV	177.00	150	Vertical	Pass
5	11434.250	49.53	-3.98	74.0	-24.47	Peak	223.00	150	Vertical	Pass
5**	11434.250	39.45	-3.98	54.0	-14.55	AV	223.00	150	Vertical	Pass
6	15957.488	51.31	-0.22	74.0	-22.69	Peak	178.00	150	Vertical	Pass
6**	15957.488	42.69	-0.22	54.0	-11.31	AV	178.00	150	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	1449.900	38.02	-17.35	74.0	-35.98	Peak	166.00	150	Horizontal	Pass
1**	1449.900	27.97	-17.35	54.0	-26.03	AV	166.00	150	Horizontal	Pass
2	4329.500	47.72	-4.92	74.0	-26.28	Peak	248.00	150	Horizontal	Pass
2**	4329.500	37.89	-4.92	54.0	-16.11	AV	248.00	150	Horizontal	Pass
3	5238.500	101.13	-3.22	--	--	Peak	172.00	150	Horizontal	N/A
3**	5238.500	94.20	-3.22	--	--	AV	172.00	150	Horizontal	N/A
4	7464.250	53.01	0.90	74.0	-20.99	Peak	190.00	150	Horizontal	Pass
4**	7464.250	44.01	0.90	54.0	-9.99	AV	190.00	150	Horizontal	Pass
5	11166.113	49.09	-4.30	74.0	-24.91	Peak	251.00	150	Horizontal	Pass
5**	11166.113	39.88	-4.30	54.0	-14.12	AV	251.00	150	Horizontal	Pass
6	16132.050	51.53	-0.65	74.0	-22.47	Peak	81.00	150	Horizontal	Pass
6**	16132.050	42.18	-0.65	54.0	-11.82	AV	81.00	150	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	1320.100	38.20	-17.29	74.0	-35.80	Peak	173.00	150	Vertical	Pass
1**	1320.100	27.89	-17.29	54.0	-26.11	AV	173.00	150	Vertical	Pass
2	4300.500	47.56	-4.60	74.0	-26.44	Peak	255.00	150	Vertical	Pass
2**	4300.500	37.74	-4.60	54.0	-16.26	AV	255.00	150	Vertical	Pass
3	5242.500	97.39	-3.57	--	--	Peak	85.00	150	Vertical	N/A
3**	5242.500	90.04	-3.57	--	--	AV	85.00	150	Vertical	N/A
4	7514.500	52.84	0.79	74.0	-21.16	Peak	2.00	150	Vertical	Pass
4**	7514.500	43.71	0.79	54.0	-10.29	AV	2.00	150	Vertical	Pass
5	11776.963	49.12	-3.74	74.0	-24.88	Peak	273.00	150	Vertical	Pass
5**	11776.963	39.82	-3.74	54.0	-14.18	AV	273.00	150	Vertical	Pass
6	15934.125	51.67	-0.54	74.0	-22.33	Peak	35.00	150	Vertical	Pass
6**	15934.125	42.02	-0.54	54.0	-11.98	AV	35.00	150	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	1391.600	38.79	-17.24	74.0	-35.21	Peak	161.00	150	Horizontal	Pass
1**	1391.600	28.65	-17.24	54.0	-25.35	AV	161.00	150	Horizontal	Pass
2	4299.750	47.13	-4.67	74.0	-26.87	Peak	155.00	150	Horizontal	Pass
2**	4299.750	38.16	-4.67	54.0	-15.84	AV	155.00	150	Horizontal	Pass
3	5191.500	99.08	-2.70	--	--	Peak	172.00	150	Horizontal	N/A
3**	5191.500	91.28	-2.70	--	--	AV	172.00	150	Horizontal	N/A
4	7465.250	52.39	0.78	74.0	-21.61	Peak	15.00	150	Horizontal	Pass
4**	7465.250	44.60	0.78	54.0	-9.40	AV	15.00	150	Horizontal	Pass
5	11793.825	49.43	-3.59	74.0	-24.57	Peak	76.00	150	Horizontal	Pass
5**	11793.825	40.53	-3.59	54.0	-13.47	AV	76.00	150	Horizontal	Pass
6	16017.599	51.75	-0.13	74.0	-22.25	Peak	118.00	150	Horizontal	Pass
6**	16017.599	41.99	-0.13	54.0	-12.01	AV	118.00	150	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	1397.500	37.92	-17.59	74.0	-36.08	Peak	92.00	150	Vertical	Pass
1**	1397.500	27.84	-17.59	54.0	-26.16	AV	92.00	150	Vertical	Pass
2	4267.750	46.68	-4.66	74.0	-27.32	Peak	314.00	150	Vertical	Pass
2**	4267.750	37.59	-4.66	54.0	-16.41	AV	314.00	150	Vertical	Pass
3	5187.500	95.65	-2.48	--	--	Peak	83.00	150	Vertical	N/A
3**	5187.500	88.50	-2.48	--	--	AV	83.00	150	Vertical	N/A
4	7517.500	53.16	0.91	74.0	-20.84	Peak	177.00	150	Vertical	Pass
4**	7517.500	43.55	0.91	54.0	-10.45	AV	177.00	150	Vertical	Pass
5	12444.812	49.57	-2.23	74.0	-24.43	Peak	125.00	150	Vertical	Pass
5**	12444.812	39.93	-2.23	54.0	-14.07	AV	125.00	150	Vertical	Pass
6	15819.412	50.98	-0.73	74.0	-23.02	Peak	360.00	150	Vertical	Pass
6**	15819.412	41.71	-0.73	54.0	-12.29	AV	360.00	150	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	1540.900	37.85	-17.89	74.0	-36.15	Peak	117.00	150	Horizontal	Pass
1**	1540.900	28.92	-17.89	54.0	-25.08	AV	117.00	150	Horizontal	Pass
2	4907.500	50.25	-3.74	74.0	-23.75	Peak	70.00	150	Horizontal	Pass
2**	4907.500	40.36	-3.74	54.0	-13.64	AV	70.00	150	Horizontal	Pass
3	5236.000	99.61	-3.31	--	--	Peak	162.00	150	Horizontal	N/A
3**	5236.000	90.54	-3.31	--	--	AV	162.00	150	Horizontal	N/A
4	7455.250	52.56	1.16	74.0	-21.44	Peak	162.00	150	Horizontal	Pass
4**	7455.250	44.86	1.16	54.0	-9.14	AV	162.00	150	Horizontal	Pass
5	10770.201	49.74	-5.11	74.0	-24.26	Peak	31.00	150	Horizontal	Pass
5**	10770.201	38.59	-5.11	54.0	-15.41	AV	31.00	150	Horizontal	Pass
6	15702.075	52.35	0.06	74.0	-21.65	Peak	12.00	150	Horizontal	Pass
6**	15702.075	42.16	0.06	54.0	-11.84	AV	12.00	150	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	1327.300	37.92	-17.23	74.0	-36.08	Peak	231.00	150	Vertical	Pass
1**	1327.300	28.41	-17.23	54.0	-25.59	AV	231.00	150	Vertical	Pass
2	4346.250	47.41	-4.85	74.0	-26.59	Peak	189.00	150	Vertical	Pass
2**	4346.250	37.17	-4.85	54.0	-16.83	AV	189.00	150	Vertical	Pass
3	5231.500	95.74	-3.40	--	--	Peak	89.00	150	Vertical	N/A
3**	5231.500	88.82	-3.40	--	--	AV	89.00	150	Vertical	N/A
4	7495.250	53.55	-0.37	74.0	-20.45	Peak	155.00	150	Vertical	Pass
4**	7495.250	42.74	-0.37	54.0	-11.26	AV	155.00	150	Vertical	Pass
5	11319.775	49.51	-4.19	74.0	-24.49	Peak	19.00	150	Vertical	Pass
5**	11319.775	39.42	-4.19	54.0	-14.58	AV	19.00	150	Vertical	Pass
6	15951.713	51.62	-0.23	74.0	-22.38	Peak	224.00	150	Vertical	Pass
6**	15951.713	41.81	-0.23	54.0	-12.19	AV	224.00	150	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	1451.300	37.84	-17.53	74.0	-36.16	Peak	184.00	150	Horizontal	Pass
1**	1451.300	28.57	-17.53	54.0	-25.43	AV	184.00	150	Horizontal	Pass
2	4290.000	48.31	-4.66	74.0	-25.69	Peak	324.00	150	Horizontal	Pass
2**	4290.000	37.84	-4.66	54.0	-16.16	AV	324.00	150	Horizontal	Pass
3	5183.000	95.08	-2.08	--	--	Peak	165.00	150	Horizontal	N/A
3**	5183.000	87.38	-2.08	--	--	AV	165.00	150	Horizontal	N/A
4	7457.000	53.29	1.14	74.0	-20.71	Peak	299.00	150	Horizontal	Pass
4**	7457.000	44.64	1.14	54.0	-9.36	AV	299.00	150	Horizontal	Pass
5	12442.912	49.42	-2.26	74.0	-24.58	Peak	78.00	150	Horizontal	Pass
5**	12442.912	40.60	-2.26	54.0	-13.40	AV	78.00	150	Horizontal	Pass
6	15701.026	51.26	0.08	74.0	-22.74	Peak	180.00	150	Horizontal	Pass
6**	15701.026	42.16	0.08	54.0	-11.84	AV	180.00	150	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	1563.300	38.27	-17.72	74.0	-35.73	Peak	52.00	150	Vertical	Pass
1**	1563.300	29.19	-17.72	54.0	-24.81	AV	52.00	150	Vertical	Pass
2	4187.750	47.08	-5.02	74.0	-26.92	Peak	290.00	150	Vertical	Pass
2**	4187.750	37.54	-5.02	54.0	-16.46	AV	290.00	150	Vertical	Pass
3	5182.500	91.66	-2.10	--	--	Peak	89.00	150	Vertical	N/A
3**	5182.500	84.10	-2.10	--	--	AV	89.00	150	Vertical	N/A
4	7554.000	52.50	-0.42	74.0	-21.50	Peak	0.00	150	Vertical	Pass
4**	7554.000	42.85	-0.42	54.0	-11.15	AV	0.00	150	Vertical	Pass
5	12432.224	50.14	-2.42	74.0	-23.86	Peak	31.00	150	Vertical	Pass
5**	12432.224	40.43	-2.42	54.0	-13.57	AV	31.00	150	Vertical	Pass
6	16157.513	52.31	-0.46	74.0	-21.69	Peak	198.00	150	Vertical	Pass
6**	16157.513	42.74	-0.46	54.0	-11.26	AV	198.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1493.500	38.17	-17.49	74.0	-35.83	Peak	189.00	150	Horizontal	Pass
1**	1493.500	28.77	-17.49	54.0	-25.23	AV	189.00	150	Horizontal	Pass
2	4303.750	48.20	-4.28	74.0	-25.80	Peak	27.00	150	Horizontal	Pass
2**	4303.750	38.44	-4.28	54.0	-15.56	AV	27.00	150	Horizontal	Pass
3	5182.500	103.55	-2.10	--	--	Peak	187.00	150	Horizontal	N/A
3**	5182.500	94.26	-2.10	--	--	AV	187.00	150	Horizontal	N/A
4	7588.250	53.01	0.06	74.0	-20.99	Peak	360.00	150	Horizontal	Pass
4**	7588.250	43.44	0.06	54.0	-10.56	AV	360.00	150	Horizontal	Pass
5	10784.213	49.88	-5.24	74.0	-24.12	Peak	260.00	150	Horizontal	Pass
5**	10784.213	39.33	-5.24	54.0	-14.67	AV	260.00	150	Horizontal	Pass
6	15952.500	51.35	-0.23	74.0	-22.65	Peak	347.00	150	Horizontal	Pass
6**	15952.500	42.78	-0.23	54.0	-11.22	AV	347.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1490.900	38.51	-17.37	74.0	-35.49	Peak	278.00	150	Vertical	Pass
1**	1490.900	28.62	-17.37	54.0	-25.38	AV	278.00	150	Vertical	Pass
2	4246.750	47.76	-5.13	74.0	-26.24	Peak	348.00	150	Vertical	Pass
2**	4246.750	38.57	-5.13	54.0	-15.43	AV	348.00	150	Vertical	Pass
3	5183.500	98.89	-2.15	--	--	Peak	81.00	150	Vertical	N/A
3**	5183.500	90.15	-2.15	--	--	AV	81.00	150	Vertical	N/A
4	7463.000	52.90	1.08	74.0	-21.10	Peak	360.00	150	Vertical	Pass
4**	7463.000	44.45	1.08	54.0	-9.55	AV	360.00	150	Vertical	Pass
5	12434.600	49.70	-2.39	74.0	-24.30	Peak	4.00	150	Vertical	Pass
5**	12434.600	40.71	-2.39	54.0	-13.29	AV	4.00	150	Vertical	Pass
6	16026.263	51.40	-0.12	74.0	-22.60	Peak	307.00	150	Vertical	Pass
6**	16026.263	42.24	-0.12	54.0	-11.76	AV	307.00	150	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	1391.800	38.41	-17.24	74.0	-35.59	Peak	135.00	150	Horizontal	Pass
1**	1391.800	28.41	-17.24	54.0	-25.59	AV	135.00	150	Horizontal	Pass
2	4369.750	48.25	-4.21	74.0	-25.75	Peak	280.00	150	Horizontal	Pass
2**	4369.750	39.15	-4.21	54.0	-14.85	AV	280.00	150	Horizontal	Pass
3	5218.250	102.66	-3.47	--	--	Peak	164.00	150	Horizontal	N/A
3**	5218.250	94.82	-3.47	--	--	AV	164.00	150	Horizontal	N/A
4	7502.500	53.28	-0.45	74.0	-20.72	Peak	288.00	150	Horizontal	Pass
4**	7502.500	44.55	-0.45	54.0	-9.45	AV	288.00	150	Horizontal	Pass
5	11449.687	49.35	-3.87	74.0	-24.65	Peak	157.00	150	Horizontal	Pass
5**	11449.687	39.57	-3.87	54.0	-14.43	AV	157.00	150	Horizontal	Pass
6	15706.276	50.91	-0.03	74.0	-23.09	Peak	233.00	150	Horizontal	Pass
6**	15706.276	41.62	-0.03	54.0	-12.38	AV	233.00	150	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	1388.000	38.48	-17.36	74.0	-35.52	Peak	212.00	150	Vertical	Pass
1**	1388.000	29.03	-17.36	54.0	-24.97	AV	212.00	150	Vertical	Pass
2	4901.750	50.74	-3.57	74.0	-23.26	Peak	162.00	150	Vertical	Pass
2**	4901.750	40.09	-3.57	54.0	-13.91	AV	162.00	150	Vertical	Pass
3	5221.250	100.63	-3.37	--	--	Peak	78.00	150	Vertical	N/A
3**	5221.250	92.62	-3.37	--	--	AV	78.00	150	Vertical	N/A
4	7478.000	52.81	0.06	74.0	-21.19	Peak	145.00	150	Vertical	Pass
4**	7478.000	44.55	0.06	54.0	-9.45	AV	145.00	150	Vertical	Pass
5	11462.275	49.87	-3.98	74.0	-24.13	Peak	226.00	150	Vertical	Pass
5**	11462.275	39.70	-3.98	54.0	-14.30	AV	226.00	150	Vertical	Pass
6	15711.526	51.63	-0.14	74.0	-22.37	Peak	291.00	150	Vertical	Pass
6**	15711.526	42.50	-0.14	54.0	-11.50	AV	291.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1375.200	38.03	-17.44	74.0	-35.97	Peak	278.00	150	Horizontal	Pass
1**	1375.200	28.90	-17.44	54.0	-25.10	AV	278.00	150	Horizontal	Pass
2	5011.500	49.66	-3.11	74.0	-24.34	Peak	219.00	150	Horizontal	Pass
2**	5011.500	40.81	-3.11	54.0	-13.19	AV	219.00	150	Horizontal	Pass
3	5240.750	104.61	-3.28	--	--	Peak	186.00	150	Horizontal	N/A
3**	5240.750	95.23	-3.28	--	--	AV	186.00	150	Horizontal	N/A
4	7657.750	53.20	-0.18	74.0	-20.80	Peak	203.00	150	Horizontal	Pass
4**	7657.750	43.04	-0.18	54.0	-10.96	AV	203.00	150	Horizontal	Pass
5	12441.012	49.74	-2.29	74.0	-24.26	Peak	107.00	150	Horizontal	Pass
5**	12441.012	41.06	-2.29	54.0	-12.94	AV	107.00	150	Horizontal	Pass
6	16020.225	52.54	-0.13	74.0	-21.46	Peak	307.00	150	Horizontal	Pass
6**	16020.225	42.92	-0.13	54.0	-11.08	AV	307.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1501.100	38.54	-17.36	74.0	-35.46	Peak	325.00	150	Vertical	Pass
1**	1501.100	28.75	-17.36	54.0	-25.25	AV	325.00	150	Vertical	Pass
2	4800.000	49.52	-4.23	74.0	-24.48	Peak	202.00	150	Vertical	Pass
2**	4800.000	40.77	-4.23	54.0	-13.23	AV	202.00	150	Vertical	Pass
3	5238.500	101.07	-3.22	--	--	Peak	93.00	150	Vertical	N/A
3**	5238.500	91.36	-3.22	--	--	AV	93.00	150	Vertical	N/A
4	7542.250	52.77	0.59	74.0	-21.23	Peak	13.00	150	Vertical	Pass
4**	7542.250	44.07	0.59	54.0	-9.93	AV	13.00	150	Vertical	Pass
5	11681.487	49.54	-4.30	74.0	-24.46	Peak	306.00	150	Vertical	Pass
5**	11681.487	39.25	-4.30	54.0	-14.75	AV	306.00	150	Vertical	Pass
6	15713.625	51.48	-0.18	74.0	-22.52	Peak	52.00	150	Vertical	Pass
6**	15713.625	42.50	-0.18	54.0	-11.50	AV	52.00	150	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	1408.900	38.08	-17.40	74.0	-35.92	Peak	247.00	150	Horizontal	Pass
1**	1408.900	28.32	-17.40	54.0	-25.68	AV	247.00	150	Horizontal	Pass
2	4191.250	47.44	-5.11	74.0	-26.56	Peak	360.00	150	Horizontal	Pass
2**	4191.250	37.34	-5.11	54.0	-16.66	AV	360.00	150	Horizontal	Pass
3	5183.000	102.68	-2.08	--	--	Peak	177.00	150	Horizontal	N/A
3**	5183.000	91.17	-2.08	--	--	AV	177.00	150	Horizontal	N/A
4	7475.000	53.59	0.66	74.0	-20.41	Peak	101.00	150	Horizontal	Pass
4**	7475.000	44.42	0.66	54.0	-9.58	AV	101.00	150	Horizontal	Pass
5	11373.924	49.58	-4.35	74.0	-24.42	Peak	38.00	150	Horizontal	Pass
5**	11373.924	39.91	-4.35	54.0	-14.09	AV	38.00	150	Horizontal	Pass
6	16152.787	52.04	-0.47	74.0	-21.96	Peak	122.00	150	Horizontal	Pass
6**	16152.787	43.28	-0.47	54.0	-10.72	AV	122.00	150	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	1505.700	38.40	-17.49	74.0	-35.60	Peak	340.00	150	Vertical	Pass
1**	1505.700	29.22	-17.49	54.0	-24.78	AV	340.00	150	Vertical	Pass
2	4294.500	47.90	-4.45	74.0	-26.10	Peak	194.00	150	Vertical	Pass
2**	4294.500	38.64	-4.45	54.0	-15.36	AV	194.00	150	Vertical	Pass
3	5187.250	98.36	-2.46	--	--	Peak	86.00	150	Vertical	N/A
3**	5187.250	87.73	-2.46	--	--	AV	86.00	150	Vertical	N/A
4	7533.000	53.25	0.71	74.0	-20.75	Peak	266.00	150	Vertical	Pass
4**	7533.000	43.46	0.71	54.0	-10.54	AV	266.00	150	Vertical	Pass
5	12438.162	49.74	-2.33	74.0	-24.26	Peak	142.00	150	Vertical	Pass
5**	12438.162	41.19	-2.33	54.0	-12.81	AV	142.00	150	Vertical	Pass
6	15710.213	51.37	-0.11	74.0	-22.63	Peak	150.00	150	Vertical	Pass
6**	15710.213	42.28	-0.11	54.0	-11.72	AV	150.00	150	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	1327.300	38.43	-17.23	74.0	-35.57	Peak	83.00	150	Horizontal	Pass
1**	1327.300	28.40	-17.23	54.0	-25.60	AV	83.00	150	Horizontal	Pass
2	4272.000	48.40	-4.93	74.0	-25.60	Peak	318.00	150	Horizontal	Pass
2**	4272.000	38.11	-4.93	54.0	-15.89	AV	318.00	150	Horizontal	Pass
3	5228.250	100.19	-3.63	--	--	Peak	160.00	150	Horizontal	N/A
3**	5228.250	91.63	-3.63	--	--	AV	160.00	150	Horizontal	N/A
4	7475.750	53.06	0.68	74.0	-20.94	Peak	152.00	150	Horizontal	Pass
4**	7475.750	44.00	0.68	54.0	-10.00	AV	152.00	150	Horizontal	Pass
5	12535.300	49.68	-2.23	74.0	-24.32	Peak	106.00	150	Horizontal	Pass
5**	12535.300	40.68	-2.23	54.0	-13.32	AV	106.00	150	Horizontal	Pass
6	15712.312	51.79	-0.16	74.0	-22.21	Peak	305.00	150	Horizontal	Pass
6**	15712.312	43.19	-0.16	54.0	-10.81	AV	305.00	150	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	1593.600	38.24	-17.52	74.0	-35.76	Peak	327.00	150	Vertical	Pass
1**	1593.600	27.79	-17.52	54.0	-26.21	AV	327.00	150	Vertical	Pass
2	4813.750	49.59	-3.46	74.0	-24.41	Peak	320.00	150	Vertical	Pass
2**	4813.750	41.29	-3.46	54.0	-12.71	AV	320.00	150	Vertical	Pass
3	5234.000	97.97	-3.27	--	--	Peak	80.00	150	Vertical	N/A
3**	5234.000	89.06	-3.27	--	--	AV	80.00	150	Vertical	N/A
4	7450.000	53.42	0.65	74.0	-20.58	Peak	29.00	150	Vertical	Pass
4**	7450.000	44.14	0.65	54.0	-9.86	AV	29.00	150	Vertical	Pass
5	12432.700	50.01	-2.42	74.0	-23.99	Peak	202.00	150	Vertical	Pass
5**	12432.700	40.70	-2.42	54.0	-13.30	AV	202.00	150	Vertical	Pass
6	15757.987	51.16	-0.91	74.0	-22.84	Peak	150.00	150	Vertical	Pass
6**	15757.987	41.13	-0.91	54.0	-12.87	AV	150.00	150	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	1343.500	38.59	-17.55	74.0	-35.41	Peak	234.00	150	Horizontal	Pass
1**	1343.500	28.82	-17.55	54.0	-25.18	AV	234.00	150	Horizontal	Pass
2	4254.000	48.14	-4.88	74.0	-25.86	Peak	78.00	150	Horizontal	Pass
2**	4254.000	38.60	-4.88	54.0	-15.40	AV	78.00	150	Horizontal	Pass
3	5193.000	96.71	-2.86	--	--	Peak	177.00	150	Horizontal	N/A
3**	5193.000	87.70	-2.86	--	--	AV	177.00	150	Horizontal	N/A
4	7462.750	53.35	1.09	74.0	-20.65	Peak	86.00	150	Horizontal	Pass
4**	7462.750	44.56	1.09	54.0	-9.44	AV	86.00	150	Horizontal	Pass
5	12445.287	49.57	-2.22	74.0	-24.43	Peak	201.00	150	Horizontal	Pass
5**	12445.287	40.85	-2.22	54.0	-13.15	AV	201.00	150	Horizontal	Pass
6	15956.963	51.17	-0.22	74.0	-22.83	Peak	334.00	150	Horizontal	Pass
6**	15956.963	41.48	-0.22	54.0	-12.52	AV	334.00	150	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	1570.600	38.64	-17.53	74.0	-35.36	Peak	188.00	150	Vertical	Pass
1**	1570.600	29.22	-17.53	54.0	-24.78	AV	188.00	150	Vertical	Pass
2	4344.750	47.76	-4.86	74.0	-26.24	Peak	185.00	150	Vertical	Pass
2**	4344.750	38.29	-4.86	54.0	-15.71	AV	185.00	150	Vertical	Pass
3	5234.500	93.77	-3.28	--	--	Peak	360.00	150	Vertical	N/A
3**	5234.500	83.91	-3.28	--	--	AV	360.00	150	Vertical	N/A
4	7471.750	53.07	0.78	74.0	-20.93	Peak	204.00	150	Vertical	Pass
4**	7471.750	44.33	0.78	54.0	-9.67	AV	204.00	150	Vertical	Pass
5	12408.237	50.24	-2.79	74.0	-23.76	Peak	353.00	150	Vertical	Pass
5**	12408.237	39.92	-2.79	54.0	-14.08	AV	353.00	150	Vertical	Pass
6	15809.963	51.15	-0.72	74.0	-22.85	Peak	22.00	150	Vertical	Pass
6**	15809.963	42.11	-0.72	54.0	-11.89	AV	22.00	150	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	1605.900	38.55	-17.41	74.0	-35.45	Peak	50.00	150	Horizontal	Pass
1**	1605.900	28.34	-17.41	54.0	-25.66	AV	50.00	150	Horizontal	Pass
2	4358.500	48.89	-4.11	74.0	-25.11	Peak	88.00	150	Horizontal	Pass
2**	4358.500	39.33	-4.11	54.0	-14.67	AV	88.00	150	Horizontal	Pass
3	5258.750	101.83	-3.78	--	--	Peak	172.00	150	Horizontal	N/A
3**	5258.750	94.57	-3.78	--	--	AV	172.00	150	Horizontal	N/A
4	7509.000	53.46	0.47	74.0	-20.54	Peak	12.00	150	Horizontal	Pass
4**	7509.000	44.44	0.47	54.0	-9.56	AV	12.00	150	Horizontal	Pass
5	12294.475	50.20	-2.49	74.0	-23.80	Peak	213.00	150	Horizontal	Pass
5**	12294.475	40.97	-2.49	54.0	-13.03	AV	213.00	150	Horizontal	Pass
6	15800.250	51.47	-0.72	74.0	-22.53	Peak	291.00	150	Horizontal	Pass
6**	15800.250	41.21	-0.72	54.0	-12.79	AV	291.00	150	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	1415.000	38.54	-17.63	74.0	-35.46	Peak	224.00	150	Vertical	Pass
1**	1415.000	28.46	-17.63	54.0	-25.54	AV	224.00	150	Vertical	Pass
2	4262.750	47.63	-4.60	74.0	-26.37	Peak	214.00	150	Vertical	Pass
2**	4262.750	38.12	-4.60	54.0	-15.88	AV	214.00	150	Vertical	Pass
3	5258.500	99.44	-3.84	--	--	Peak	96.00	150	Vertical	N/A
3**	5258.500	91.49	-3.84	--	--	AV	96.00	150	Vertical	N/A
4	7467.750	53.66	0.83	74.0	-20.34	Peak	63.00	150	Vertical	Pass
4**	7467.750	44.20	0.83	54.0	-9.80	AV	63.00	150	Vertical	Pass
5	11380.575	49.60	-4.32	74.0	-24.40	Peak	103.00	150	Vertical	Pass
5**	11380.575	39.50	-4.32	54.0	-14.50	AV	103.00	150	Vertical	Pass
6	15718.875	51.98	-0.29	74.0	-22.02	Peak	178.00	150	Vertical	Pass
6**	15718.875	42.16	-0.29	54.0	-11.84	AV	178.00	150	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	1572.800	38.24	-17.60	74.0	-35.76	Peak	10.00	150	Horizontal	Pass
1**	1572.800	28.20	-17.60	54.0	-25.80	AV	10.00	150	Horizontal	Pass
2	4862.000	49.81	-4.11	74.0	-24.19	Peak	221.00	150	Horizontal	Pass
2**	4862.000	39.47	-4.11	54.0	-14.53	AV	221.00	150	Horizontal	Pass
3	5301.500	101.26	-3.66	--	--	Peak	137.00	150	Horizontal	N/A
3**	5301.500	94.27	-3.66	--	--	AV	137.00	150	Horizontal	N/A
4	7449.500	53.26	0.60	74.0	-20.74	Peak	330.00	150	Horizontal	Pass
4**	7449.500	44.33	0.60	54.0	-9.67	AV	330.00	150	Horizontal	Pass
5	12399.450	50.36	-2.91	74.0	-23.64	Peak	107.00	150	Horizontal	Pass
5**	12399.450	40.05	-2.91	54.0	-13.95	AV	107.00	150	Horizontal	Pass
6	15704.700	51.54	0.00	74.0	-22.46	Peak	8.00	150	Horizontal	Pass
6**	15704.700	42.96	0.00	54.0	-11.04	AV	8.00	150	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	1383.200	38.01	-17.44	74.0	-35.99	Peak	167.00	150	Vertical	Pass
1**	1383.200	29.62	-17.44	54.0	-24.38	AV	167.00	150	Vertical	Pass
2	4260.750	47.69	-4.45	74.0	-26.31	Peak	179.00	150	Vertical	Pass
2**	4260.750	38.61	-4.45	54.0	-15.39	AV	179.00	150	Vertical	Pass
3	5298.250	99.00	-3.54	--	--	Peak	97.00	150	Vertical	N/A
3**	5298.250	92.27	-3.54	--	--	AV	97.00	150	Vertical	N/A
4	7502.750	52.71	-0.45	74.0	-21.29	Peak	112.00	150	Vertical	Pass
4**	7502.750	43.32	-0.45	54.0	-10.68	AV	112.00	150	Vertical	Pass
5	12446.713	49.73	-2.20	74.0	-24.27	Peak	226.00	150	Vertical	Pass
5**	12446.713	40.80	-2.20	54.0	-13.20	AV	226.00	150	Vertical	Pass
6	15699.713	51.88	0.09	74.0	-22.12	Peak	217.00	150	Vertical	Pass
6**	15699.713	42.71	0.09	54.0	-11.29	AV	217.00	150	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	1419.100	38.99	-17.55	74.0	-35.01	Peak	158.00	150	Horizontal	Pass
1**	1419.100	28.14	-17.55	54.0	-25.86	AV	158.00	150	Horizontal	Pass
2	4358.250	47.91	-4.12	74.0	-26.09	Peak	162.00	150	Horizontal	Pass
2**	4358.250	38.62	-4.12	54.0	-15.38	AV	162.00	150	Horizontal	Pass
3	5321.250	101.75	-3.38	--	--	Peak	145.00	150	Horizontal	N/A
3**	5321.250	94.79	-3.38	--	--	AV	145.00	150	Horizontal	N/A
4	7512.000	53.80	0.49	74.0	-20.20	Peak	247.00	150	Horizontal	Pass
4**	7512.000	44.98	0.49	54.0	-9.02	AV	247.00	150	Horizontal	Pass
5	11687.663	50.05	-4.27	74.0	-23.95	Peak	173.00	150	Horizontal	Pass
5**	11687.663	39.40	-4.27	54.0	-14.60	AV	173.00	150	Horizontal	Pass
6	16052.775	52.39	-0.15	74.0	-21.61	Peak	361.00	150	Horizontal	Pass
6**	16052.775	43.14	-0.15	54.0	-10.86	AV	361.00	150	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	1509.800	38.43	-17.37	74.0	-35.57	Peak	224.00	150	Vertical	Pass
1**	1509.800	28.83	-17.37	54.0	-25.17	AV	224.00	150	Vertical	Pass
2	4817.000	50.17	-2.99	74.0	-23.83	Peak	88.00	150	Vertical	Pass
2**	4817.000	41.18	-2.99	54.0	-12.82	AV	88.00	150	Vertical	Pass
3	5321.500	98.58	-3.37	--	--	Peak	96.00	150	Vertical	N/A
3**	5321.500	91.47	-3.37	--	--	AV	96.00	150	Vertical	N/A
4	7461.000	52.83	1.13	74.0	-21.17	Peak	63.00	150	Vertical	Pass
4**	7461.000	44.36	1.13	54.0	-9.64	AV	63.00	150	Vertical	Pass
5	12442.912	50.31	-2.26	74.0	-23.69	Peak	306.00	150	Vertical	Pass
5**	12442.912	40.91	-2.26	54.0	-13.09	AV	306.00	150	Vertical	Pass
6	15737.775	51.99	-0.69	74.0	-22.01	Peak	94.00	150	Vertical	Pass
6**	15737.775	41.65	-0.69	54.0	-12.35	AV	94.00	150	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	1356.700	38.22	-17.59	74.0	-35.78	Peak	224.00	150	Horizontal	Pass
1**	1356.700	29.35	-17.59	54.0	-24.65	AV	224.00	150	Horizontal	Pass
2	4375.750	48.14	-4.08	74.0	-25.86	Peak	360.00	150	Horizontal	Pass
2**	4375.750	38.98	-4.08	54.0	-15.02	AV	360.00	150	Horizontal	Pass
3	5259.000	100.87	-3.71	--	--	Peak	173.00	150	Horizontal	N/A
3**	5259.000	94.42	-3.71	--	--	AV	173.00	150	Horizontal	N/A
4	7522.000	53.43	0.90	74.0	-20.57	Peak	307.00	150	Horizontal	Pass
4**	7522.000	43.47	0.90	54.0	-10.53	AV	307.00	150	Horizontal	Pass
5	11436.862	49.68	-3.96	74.0	-24.32	Peak	32.00	150	Horizontal	Pass
5**	11436.862	40.36	-3.96	54.0	-13.64	AV	32.00	150	Horizontal	Pass
6	15472.650	52.44	-0.46	74.0	-21.56	Peak	195.00	150	Horizontal	Pass
6**	15472.650	43.56	-0.46	54.0	-10.44	AV	195.00	150	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	1586.300	38.23	-17.46	74.0	-35.77	Peak	197.00	150	Vertical	Pass
1**	1586.300	28.10	-17.46	54.0	-25.90	AV	197.00	150	Vertical	Pass
2	4187.000	47.27	-4.88	74.0	-26.73	Peak	266.00	150	Vertical	Pass
2**	4187.000	37.10	-4.88	54.0	-16.90	AV	266.00	150	Vertical	Pass
3	5259.000	98.73	-3.71	--	--	Peak	96.00	150	Vertical	N/A
3**	5259.000	91.00	-3.71	--	--	AV	96.00	150	Vertical	N/A
4	7454.500	52.95	1.17	74.0	-21.05	Peak	138.00	150	Vertical	Pass
4**	7454.500	43.88	1.17	54.0	-10.12	AV	138.00	150	Vertical	Pass
5	10956.875	50.05	-4.86	74.0	-23.95	Peak	150.00	150	Vertical	Pass
5**	10956.875	39.86	-4.86	54.0	-14.14	AV	150.00	150	Vertical	Pass
6	15533.025	51.63	-0.63	74.0	-22.37	Peak	223.00	150	Vertical	Pass
6**	15533.025	41.39	-0.63	54.0	-12.61	AV	223.00	150	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	1543.300	37.78	-17.89	74.0	-36.22	Peak	1.00	150	Horizontal	Pass
1**	1543.300	28.73	-17.89	54.0	-25.27	AV	1.00	150	Horizontal	Pass
2	4293.500	48.12	-4.53	74.0	-25.88	Peak	188.00	150	Horizontal	Pass
2**	4293.500	38.02	-4.53	54.0	-15.98	AV	188.00	150	Horizontal	Pass
3	5301.000	101.26	-3.66	--	--	Peak	180.00	150	Horizontal	N/A
3**	5301.000	93.43	-3.66	--	--	AV	180.00	150	Horizontal	N/A
4	7454.250	52.80	1.15	74.0	-21.20	Peak	46.00	150	Horizontal	Pass
4**	7454.250	44.97	1.15	54.0	-9.03	AV	46.00	150	Horizontal	Pass
5	12294.713	50.29	-2.49	74.0	-23.71	Peak	0.00	150	Horizontal	Pass
5**	12294.713	40.83	-2.49	54.0	-13.17	AV	0.00	150	Horizontal	Pass
6	15457.424	52.13	-0.24	74.0	-21.87	Peak	8.00	150	Horizontal	Pass
6**	15457.424	42.86	-0.24	54.0	-11.14	AV	8.00	150	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	1583.100	38.06	-17.36	74.0	-35.94	Peak	109.00	150	Vertical	Pass
1**	1583.100	28.42	-17.36	54.0	-25.58	AV	109.00	150	Vertical	Pass
2	4287.250	47.57	-4.52	74.0	-26.43	Peak	242.00	150	Vertical	Pass
2**	4287.250	38.71	-4.52	54.0	-15.29	AV	242.00	150	Vertical	Pass
3	5299.500	98.29	-3.64	--	--	Peak	98.00	150	Vertical	N/A
3**	5299.500	91.25	-3.64	--	--	AV	98.00	150	Vertical	N/A
4	7514.000	53.04	0.75	74.0	-20.96	Peak	284.00	150	Vertical	Pass
4**	7514.000	44.11	0.75	54.0	-9.89	AV	284.00	150	Vertical	Pass
5	12297.088	50.05	-2.46	74.0	-23.95	Peak	37.00	150	Vertical	Pass
5**	12297.088	41.23	-2.46	54.0	-12.77	AV	37.00	150	Vertical	Pass
6	15820.463	52.21	-0.74	74.0	-21.79	Peak	52.00	150	Vertical	Pass
6**	15820.463	42.16	-0.74	54.0	-11.84	AV	52.00	150	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	1489.300	38.63	-17.35	74.0	-35.37	Peak	81.00	150	Horizontal	Pass
1**	1489.300	28.61	-17.35	54.0	-25.39	AV	81.00	150	Horizontal	Pass
2	4248.750	47.51	-5.20	74.0	-26.49	Peak	90.00	150	Horizontal	Pass
2**	4248.750	38.51	-5.20	54.0	-15.49	AV	90.00	150	Horizontal	Pass
3	5319.000	101.46	-3.55	--	--	Peak	165.00	150	Horizontal	N/A
3**	5319.000	94.45	-3.55	--	--	AV	165.00	150	Horizontal	N/A
4	7497.500	53.00	-0.39	74.0	-21.00	Peak	63.00	150	Horizontal	Pass
4**	7497.500	43.23	-0.39	54.0	-10.77	AV	63.00	150	Horizontal	Pass
5	12446.474	52.12	-2.21	74.0	-21.88	Peak	341.00	150	Horizontal	Pass
5**	12446.474	41.06	-2.21	54.0	-12.94	AV	341.00	150	Horizontal	Pass
6	15700.763	51.78	0.09	74.0	-22.22	Peak	64.00	150	Horizontal	Pass
6**	15700.763	42.45	0.09	54.0	-11.55	AV	64.00	150	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	1474.200	39.04	-17.41	74.0	-34.96	Peak	229.00	150	Vertical	Pass
1**	1474.200	28.68	-17.41	54.0	-25.32	AV	229.00	150	Vertical	Pass
2	4989.250	49.69	-3.63	74.0	-24.31	Peak	259.00	150	Vertical	Pass
2**	4989.250	40.10	-3.63	54.0	-13.90	AV	259.00	150	Vertical	Pass
3	5318.500	98.43	-3.51	--	--	Peak	100.00	150	Vertical	N/A
3**	5318.500	90.85	-3.51	--	--	AV	100.00	150	Vertical	N/A
4	7550.250	52.87	-0.11	74.0	-21.13	Peak	192.00	150	Vertical	Pass
4**	7550.250	43.24	-0.11	54.0	-10.76	AV	192.00	150	Vertical	Pass
5	12287.112	49.74	-2.56	74.0	-24.26	Peak	116.00	150	Vertical	Pass
5**	12287.112	41.20	-2.56	54.0	-12.80	AV	116.00	150	Vertical	Pass
6	16017.338	51.82	-0.13	74.0	-22.18	Peak	292.00	150	Vertical	Pass
6**	16017.338	42.26	-0.13	54.0	-11.74	AV	292.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1480.200	38.22	-17.28	74.0	-35.78	Peak	328.00	150	Horizontal	Pass
1**	1480.200	29.24	-17.28	54.0	-24.76	AV	328.00	150	Horizontal	Pass
2	4836.750	49.68	-3.30	74.0	-24.32	Peak	96.00	150	Horizontal	Pass
2**	4836.750	39.94	-3.30	54.0	-14.06	AV	96.00	150	Horizontal	Pass
3	5271.500	98.73	-3.27	--	--	Peak	172.00	150	Horizontal	N/A
3**	5271.500	92.12	-3.27	--	--	AV	172.00	150	Horizontal	N/A
4	7459.250	53.86	1.14	74.0	-20.14	Peak	197.00	150	Horizontal	Pass
4**	7459.250	45.61	1.14	54.0	-8.39	AV	197.00	150	Horizontal	Pass
5	11428.787	49.94	-4.02	74.0	-24.06	Peak	143.00	150	Horizontal	Pass
5**	11428.787	40.60	-4.02	54.0	-13.40	AV	143.00	150	Horizontal	Pass
6	15708.375	52.13	-0.07	74.0	-21.87	Peak	0.00	150	Horizontal	Pass
6**	15708.375	42.24	-0.07	54.0	-11.76	AV	0.00	150	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	1314.400	38.10	-17.30	74.0	-35.90	Peak	151.00	150	Vertical	Pass
1**	1314.400	28.82	-17.30	54.0	-25.18	AV	151.00	150	Vertical	Pass
2	4892.750	49.89	-3.79	74.0	-24.11	Peak	29.00	150	Vertical	Pass
2**	4892.750	39.35	-3.79	54.0	-14.65	AV	29.00	150	Vertical	Pass
3	5272.250	96.16	-3.26	--	--	Peak	105.00	150	Vertical	N/A
3**	5272.250	88.87	-3.26	--	--	AV	105.00	150	Vertical	N/A
4	7458.500	52.93	1.15	74.0	-21.07	Peak	306.00	150	Vertical	Pass
4**	7458.500	44.25	1.15	54.0	-9.75	AV	306.00	150	Vertical	Pass
5	10881.588	49.73	-4.81	74.0	-24.27	Peak	96.00	150	Vertical	Pass
5**	10881.588	40.23	-4.81	54.0	-13.77	AV	96.00	150	Vertical	Pass
6	15707.850	52.31	-0.06	74.0	-21.69	Peak	68.00	150	Vertical	Pass
6**	15707.850	42.44	-0.06	54.0	-11.56	AV	68.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1502.500	38.56	-17.45	74.0	-35.44	Peak	58.00	150	Horizontal	Pass
1**	1502.500	28.49	-17.45	54.0	-25.51	AV	58.00	150	Horizontal	Pass
2	4294.750	47.67	-4.44	74.0	-26.33	Peak	0.00	150	Horizontal	Pass
2**	4294.750	39.37	-4.44	54.0	-14.63	AV	0.00	150	Horizontal	Pass
3	5311.500	97.77	-3.71	--	--	Peak	162.00	150	Horizontal	N/A
3**	5311.500	91.07	-3.71	--	--	AV	162.00	150	Horizontal	N/A
4	7427.000	53.03	0.92	74.0	-20.97	Peak	254.00	150	Horizontal	Pass
4**	7427.000	43.11	0.92	54.0	-10.89	AV	254.00	150	Horizontal	Pass
5	11794.300	49.63	-3.59	74.0	-24.37	Peak	224.00	150	Horizontal	Pass
5**	11794.300	40.63	-3.59	54.0	-13.37	AV	224.00	150	Horizontal	Pass
6	15945.675	51.77	-0.32	74.0	-22.23	Peak	136.00	150	Horizontal	Pass
6**	15945.675	43.21	-0.32	54.0	-10.79	AV	136.00	150	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	1409.200	38.19	-17.41	74.0	-35.81	Peak	14.00	150	Vertical	Pass
1**	1409.200	28.87	-17.41	54.0	-25.13	AV	14.00	150	Vertical	Pass
2	4655.000	49.29	-3.90	74.0	-24.71	Peak	205.00	150	Vertical	Pass
2**	4655.000	38.71	-3.90	54.0	-15.29	AV	205.00	150	Vertical	Pass
3	5308.250	94.82	-3.72	--	--	Peak	96.00	150	Vertical	N/A
3**	5308.250	88.33	-3.72	--	--	AV	96.00	150	Vertical	N/A
4	7452.000	52.93	0.89	74.0	-21.07	Peak	360.00	150	Vertical	Pass
4**	7452.000	43.92	0.89	54.0	-10.08	AV	360.00	150	Vertical	Pass
5	11798.575	49.69	-3.55	74.0	-24.31	Peak	202.00	150	Vertical	Pass
5**	11798.575	40.74	-3.55	54.0	-13.26	AV	202.00	150	Vertical	Pass
6	15481.312	51.55	-0.58	74.0	-22.45	Peak	8.00	150	Vertical	Pass
6**	15481.312	42.24	-0.58	54.0	-11.76	AV	8.00	150	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	1489.000	38.88	-17.34	74.0	-35.12	Peak	41.00	150	Horizontal	Pass
1**	1489.000	30.41	-17.34	54.0	-23.59	AV	41.00	150	Horizontal	Pass
2	4725.000	49.31	-4.25	74.0	-24.69	Peak	214.00	150	Horizontal	Pass
2**	4725.000	39.48	-4.25	54.0	-14.52	AV	214.00	150	Horizontal	Pass
3	5259.250	101.87	-3.65	--	--	Peak	170.00	150	Horizontal	N/A
3**	5259.250	94.50	-3.65	--	--	AV	170.00	150	Horizontal	N/A
4	7457.250	53.09	1.14	74.0	-20.91	Peak	205.00	150	Horizontal	Pass
4**	7457.250	44.64	1.14	54.0	-9.36	AV	205.00	150	Horizontal	Pass
5	12443.150	50.33	-2.26	74.0	-23.67	Peak	236.00	150	Horizontal	Pass
5**	12443.150	40.72	-2.26	54.0	-13.28	AV	236.00	150	Horizontal	Pass
6	15476.850	51.94	-0.52	74.0	-22.06	Peak	306.00	150	Horizontal	Pass
6**	15476.850	42.02	-0.52	54.0	-11.98	AV	306.00	150	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	1453.000	37.87	-17.52	74.0	-36.13	Peak	222.00	150	Vertical	Pass
1**	1453.000	29.34	-17.52	54.0	-24.66	AV	222.00	150	Vertical	Pass
2	4364.750	48.28	-4.20	74.0	-25.72	Peak	172.00	150	Vertical	Pass
2**	4364.750	38.91	-4.20	54.0	-15.09	AV	172.00	150	Vertical	Pass
3	5258.750	98.35	-3.78	--	--	Peak	88.00	150	Vertical	N/A
3**	5258.750	90.95	-3.78	--	--	AV	88.00	150	Vertical	N/A
4	7509.250	52.82	0.50	74.0	-21.18	Peak	227.00	150	Vertical	Pass
4**	7509.250	44.40	0.50	54.0	-9.60	AV	227.00	150	Vertical	Pass
5	12294.000	49.70	-2.49	74.0	-24.30	Peak	13.00	150	Vertical	Pass
5**	12294.000	40.44	-2.49	54.0	-13.56	AV	13.00	150	Vertical	Pass
6	15950.401	51.79	-0.23	74.0	-22.21	Peak	62.00	150	Vertical	Pass
6**	15950.401	43.13	-0.23	54.0	-10.87	AV	62.00	150	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	1336.600	38.17	-17.37	74.0	-35.83	Peak	156.00	150	Horizontal	Pass
1**	1336.600	27.91	-17.37	54.0	-26.09	AV	156.00	150	Horizontal	Pass
2	4312.750	48.53	-4.31	74.0	-25.47	Peak	63.00	150	Horizontal	Pass
2**	4312.750	38.44	-4.31	54.0	-15.56	AV	63.00	150	Horizontal	Pass
3	5299.250	101.37	-3.62	--	--	Peak	179.00	150	Horizontal	N/A
3**	5299.250	93.50	-3.62	--	--	AV	179.00	150	Horizontal	N/A
4	7495.000	53.13	-0.37	74.0	-20.87	Peak	306.00	150	Horizontal	Pass
4**	7495.000	43.54	-0.37	54.0	-10.46	AV	306.00	150	Horizontal	Pass
5	12421.775	50.00	-2.58	74.0	-24.00	Peak	1.00	150	Horizontal	Pass
5**	12421.775	40.76	-2.58	54.0	-13.24	AV	1.00	150	Horizontal	Pass
6	15817.050	51.59	-0.73	74.0	-22.41	Peak	219.00	150	Horizontal	Pass
6**	15817.050	41.64	-0.73	54.0	-12.36	AV	219.00	150	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	1405.900	38.71	-17.40	74.0	-35.29	Peak	0.00	150	Vertical	Pass
1**	1405.900	29.02	-17.40	54.0	-24.98	AV	0.00	150	Vertical	Pass
2	4814.000	49.56	-3.44	74.0	-24.44	Peak	0.00	150	Vertical	Pass
2**	4814.000	39.43	-3.44	54.0	-14.57	AV	0.00	150	Vertical	Pass
3	5298.000	98.55	-3.52	--	--	Peak	95.00	150	Vertical	N/A
3**	5298.000	91.41	-3.52	--	--	AV	95.00	150	Vertical	N/A
4	7586.000	52.70	-0.03	74.0	-21.30	Peak	170.00	150	Vertical	Pass
4**	7586.000	43.11	-0.03	54.0	-10.89	AV	170.00	150	Vertical	Pass
5	11381.287	49.51	-4.31	74.0	-24.49	Peak	271.00	150	Vertical	Pass
5**	11381.287	40.07	-4.31	54.0	-13.93	AV	271.00	150	Vertical	Pass
6	15695.250	51.39	-0.03	74.0	-22.61	Peak	265.00	150	Vertical	Pass
6**	15695.250	41.91	-0.03	54.0	-12.09	AV	265.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1493.400	38.10	-17.49	74.0	-35.90	Peak	26.00	150	Horizontal	Pass
1**	1493.400	28.80	-17.49	54.0	-25.20	AV	26.00	150	Horizontal	Pass
2	4358.500	48.23	-4.11	74.0	-25.77	Peak	0.00	150	Horizontal	Pass
2**	4358.500	39.39	-4.11	54.0	-14.61	AV	0.00	150	Horizontal	Pass
3	5321.750	101.47	-3.36	--	--	Peak	172.00	150	Horizontal	N/A
3**	5321.750	94.62	-3.36	--	--	AV	172.00	150	Horizontal	N/A
4	7463.000	52.73	1.08	74.0	-21.27	Peak	314.00	150	Horizontal	Pass
4**	7463.000	44.39	1.08	54.0	-9.61	AV	314.00	150	Horizontal	Pass
5	11431.400	49.74	-4.00	74.0	-24.26	Peak	1.00	150	Horizontal	Pass
5**	11431.400	40.87	-4.00	54.0	-13.13	AV	1.00	150	Horizontal	Pass
6	15940.163	51.67	-0.42	74.0	-22.33	Peak	92.00	150	Horizontal	Pass
6**	15940.163	42.35	-0.42	54.0	-11.65	AV	92.00	150	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	1459.800	38.55	-17.69	74.0	-35.45	Peak	276.00	150	Vertical	Pass
1**	1459.800	28.15	-17.69	54.0	-25.85	AV	276.00	150	Vertical	Pass
2	4267.500	47.46	-4.64	74.0	-26.54	Peak	204.00	150	Vertical	Pass
2**	4267.500	37.90	-4.64	54.0	-16.10	AV	204.00	150	Vertical	Pass
3	5321.250	98.00	-3.38	--	--	Peak	95.00	150	Vertical	N/A
3**	5321.250	91.87	-3.38	--	--	AV	95.00	150	Vertical	N/A
4	7424.250	52.71	0.66	74.0	-21.29	Peak	237.00	150	Vertical	Pass
4**	7424.250	42.97	0.66	54.0	-11.03	AV	237.00	150	Vertical	Pass
5	11411.450	49.75	-4.13	74.0	-24.25	Peak	360.00	150	Vertical	Pass
5**	11411.450	40.19	-4.13	54.0	-13.81	AV	360.00	150	Vertical	Pass
6	15833.062	51.40	-0.75	74.0	-22.60	Peak	334.00	150	Vertical	Pass
6**	15833.062	41.72	-0.75	54.0	-12.28	AV	334.00	150	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	1482.100	37.93	-17.29	74.0	-36.07	Peak	58.00	150	Horizontal	Pass
1**	1482.100	28.77	-17.29	54.0	-25.23	AV	58.00	150	Horizontal	Pass
2	4358.500	47.87	-4.11	74.0	-26.13	Peak	152.00	150	Horizontal	Pass
2**	4358.500	39.35	-4.11	54.0	-14.65	AV	152.00	150	Horizontal	Pass
3	5273.000	98.64	-3.17	--	--	Peak	177.00	150	Horizontal	N/A
3**	5273.000	91.59	-3.17	--	--	AV	177.00	150	Horizontal	N/A
4	7573.500	52.88	-0.02	74.0	-21.12	Peak	344.00	150	Horizontal	Pass
4**	7573.500	43.95	-0.02	54.0	-10.05	AV	344.00	150	Horizontal	Pass
5	12442.438	50.37	-2.27	74.0	-23.63	Peak	199.00	150	Horizontal	Pass
5**	12442.438	40.77	-2.27	54.0	-13.23	AV	199.00	150	Horizontal	Pass
6	15702.600	51.98	0.05	74.0	-22.02	Peak	340.00	150	Horizontal	Pass
6**	15702.600	42.42	0.05	54.0	-11.58	AV	340.00	150	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	1481.100	38.20	-17.28	74.0	-35.80	Peak	254.00	150	Vertical	Pass
1**	1481.100	29.66	-17.28	54.0	-24.34	AV	254.00	150	Vertical	Pass
2	4294.500	47.41	-4.45	74.0	-26.59	Peak	262.00	150	Vertical	Pass
2**	4294.500	38.65	-4.45	54.0	-15.35	AV	262.00	150	Vertical	Pass
3	5271.500	96.30	-3.27	--	--	Peak	103.00	150	Vertical	N/A
3**	5271.500	88.35	-3.27	--	--	AV	103.00	150	Vertical	N/A
4	7458.000	52.55	1.14	74.0	-21.45	Peak	314.00	150	Vertical	Pass
4**	7458.000	44.07	1.14	54.0	-9.93	AV	314.00	150	Vertical	Pass
5	12444.812	49.74	-2.23	74.0	-24.26	Peak	236.00	150	Vertical	Pass
5**	12444.812	41.68	-2.23	54.0	-12.32	AV	236.00	150	Vertical	Pass
6	15950.662	52.55	-0.23	74.0	-21.45	Peak	260.00	150	Vertical	Pass
6**	15950.662	42.77	-0.23	54.0	-11.23	AV	260.00	150	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	1451.700	38.36	-17.55	74.0	-35.64	Peak	308.00	150	Horizontal	Pass
1**	1451.700	28.88	-17.55	54.0	-25.12	AV	308.00	150	Horizontal	Pass
2	4370.500	48.43	-4.20	74.0	-25.57	Peak	0.00	150	Horizontal	Pass
2**	4370.500	39.62	-4.20	54.0	-14.38	AV	0.00	150	Horizontal	Pass
3	5311.500	98.31	-3.71	--	--	Peak	160.00	150	Horizontal	N/A
3**	5311.500	90.40	-3.71	--	--	AV	160.00	150	Horizontal	N/A
4	7516.250	53.07	0.94	74.0	-20.93	Peak	44.00	150	Horizontal	Pass
4**	7516.250	43.73	0.94	54.0	-10.27	AV	44.00	150	Horizontal	Pass
5	11789.550	49.74	-3.63	74.0	-24.26	Peak	331.00	150	Horizontal	Pass
5**	11789.550	40.62	-3.63	54.0	-13.38	AV	331.00	150	Horizontal	Pass
6	15699.713	51.87	0.09	74.0	-22.13	Peak	151.00	150	Horizontal	Pass
6**	15699.713	42.81	0.09	54.0	-11.19	AV	151.00	150	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	1566.200	38.36	-17.54	74.0	-35.64	Peak	305.00	150	Vertical	Pass
1**	1566.200	28.48	-17.54	54.0	-25.52	AV	305.00	150	Vertical	Pass
2	4315.250	47.79	-4.52	74.0	-26.21	Peak	103.00	150	Vertical	Pass
2**	4315.250	37.79	-4.52	54.0	-16.21	AV	103.00	150	Vertical	Pass
3	5305.500	95.08	-3.41	--	--	Peak	103.00	150	Vertical	N/A
3**	5305.500	87.49	-3.41	--	--	AV	103.00	150	Vertical	N/A
4	7455.000	52.70	1.17	74.0	-21.30	Peak	0.00	150	Vertical	Pass
4**	7455.000	43.81	1.17	54.0	-10.19	AV	0.00	150	Vertical	Pass
5	12434.838	50.12	-2.38	74.0	-23.88	Peak	45.00	150	Vertical	Pass
5**	12434.838	41.00	-2.38	54.0	-13.00	AV	45.00	150	Vertical	Pass
6	16024.688	51.77	-0.13	74.0	-22.23	Peak	251.00	150	Vertical	Pass
6**	16024.688	44.41	-0.13	54.0	-9.59	AV	251.00	150	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	1479.700	38.27	-17.28	74.0	-35.73	Peak	111.00	150	Horizontal	Pass
1**	1479.700	28.98	-17.28	54.0	-25.02	AV	111.00	150	Horizontal	Pass
2	4311.750	47.25	-4.27	74.0	-26.75	Peak	322.00	150	Horizontal	Pass
2**	4311.750	39.01	-4.27	54.0	-14.99	AV	322.00	150	Horizontal	Pass
3	5276.500	94.32	-3.45	--	--	Peak	162.00	150	Horizontal	N/A
3**	5276.500	87.03	-3.45	--	--	AV	162.00	150	Horizontal	N/A
4	7475.750	53.53	0.68	74.0	-20.47	Peak	153.00	150	Horizontal	Pass
4**	7475.750	43.93	0.68	54.0	-10.07	AV	153.00	150	Horizontal	Pass
5	11460.138	49.30	-3.96	74.0	-24.70	Peak	135.00	150	Horizontal	Pass
5**	11460.138	40.04	-3.96	54.0	-13.96	AV	135.00	150	Horizontal	Pass
6	16013.662	52.06	-0.14	74.0	-21.94	Peak	181.00	150	Horizontal	Pass
6**	16013.662	43.05	-0.14	54.0	-10.95	AV	181.00	150	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	1387.900	38.51	-17.37	74.0	-35.49	Peak	278.00	150	Vertical	Pass
1**	1387.900	28.82	-17.37	54.0	-25.18	AV	278.00	150	Vertical	Pass
2	3846.250	47.21	-6.43	74.0	-26.79	Peak	356.00	150	Vertical	Pass
2**	3846.250	36.90	-6.43	54.0	-17.10	AV	356.00	150	Vertical	Pass
3	5278.500	92.08	-3.37	--	--	Peak	103.00	150	Vertical	N/A
3**	5278.500	84.12	-3.37	--	--	AV	103.00	150	Vertical	N/A
4	7567.750	53.06	-0.03	74.0	-20.94	Peak	53.00	150	Vertical	Pass
4**	7567.750	43.31	-0.03	54.0	-10.69	AV	53.00	150	Vertical	Pass
5	12433.175	50.70	-2.41	74.0	-23.30	Peak	140.00	150	Vertical	Pass
5**	12433.175	40.27	-2.41	54.0	-13.73	AV	140.00	150	Vertical	Pass
6	15552.713	52.10	-0.56	74.0	-21.90	Peak	36.00	150	Vertical	Pass
6**	15552.713	42.08	-0.56	54.0	-11.92	AV	36.00	150	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	1569.400	38.24	-17.58	74.0	-35.76	Peak	266.00	150	Horizontal	Pass
1**	1569.400	28.10	-17.58	54.0	-25.90	AV	266.00	150	Horizontal	Pass
2	4770.750	49.50	-3.86	74.0	-24.50	Peak	0.00	150	Horizontal	Pass
2**	4770.750	38.78	-3.86	54.0	-15.22	AV	0.00	150	Horizontal	Pass
3	5259.500	103.04	-3.61	--	--	Peak	130.00	150	Horizontal	N/A
3**	5259.500	93.68	-3.61	--	--	AV	130.00	150	Horizontal	N/A
4	7510.750	53.25	0.52	74.0	-20.75	Peak	130.00	150	Horizontal	Pass
4**	7510.750	43.97	0.52	54.0	-10.03	AV	130.00	150	Horizontal	Pass
5	10938.350	49.41	-4.88	74.0	-24.59	Peak	276.00	150	Horizontal	Pass
5**	10938.350	39.30	-4.88	54.0	-14.70	AV	276.00	150	Horizontal	Pass
6	15971.662	51.28	-0.20	74.0	-22.72	Peak	360.00	150	Horizontal	Pass
6**	15971.662	41.29	-0.20	54.0	-12.71	AV	360.00	150	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	1555.800	37.95	-17.98	74.0	-36.05	Peak	147.00	150	Vertical	Pass
1**	1555.800	28.76	-17.98	54.0	-25.24	AV	147.00	150	Vertical	Pass
2	4285.500	47.90	-4.64	74.0	-26.10	Peak	322.00	150	Vertical	Pass
2**	4285.500	38.05	-4.64	54.0	-15.95	AV	322.00	150	Vertical	Pass
3	5263.000	98.78	-3.67	--	--	Peak	77.00	150	Vertical	N/A
3**	5263.000	90.26	-3.67	--	--	AV	77.00	150	Vertical	N/A
4	7385.750	52.52	-0.83	74.0	-21.48	Peak	347.00	150	Vertical	Pass
4**	7385.750	43.51	-0.83	54.0	-10.49	AV	347.00	150	Vertical	Pass
5	11411.687	49.93	-4.13	74.0	-24.07	Peak	120.00	150	Vertical	Pass
5**	11411.687	39.98	-4.13	54.0	-14.02	AV	120.00	150	Vertical	Pass
6	15706.800	52.67	-0.04	74.0	-21.33	Peak	321.00	150	Vertical	Pass
6**	15706.800	41.67	-0.04	54.0	-12.33	AV	321.00	150	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	1391.600	37.82	-17.24	74.0	-36.18	Peak	310.00	150	Horizontal	Pass
1**	1391.600	28.58	-17.24	54.0	-25.42	AV	310.00	150	Horizontal	Pass
2	4288.250	48.07	-4.45	74.0	-25.93	Peak	0.00	150	Horizontal	Pass
2**	4288.250	38.54	-4.45	54.0	-15.46	AV	0.00	150	Horizontal	Pass
3	5296.750	101.55	-3.52	--	--	Peak	125.00	150	Horizontal	N/A
3**	5296.750	93.03	-3.52	--	--	AV	125.00	150	Horizontal	N/A
4	7507.000	53.33	0.16	74.0	-20.67	Peak	206.00	150	Horizontal	Pass
4**	7507.000	43.55	0.16	54.0	-10.45	AV	206.00	150	Horizontal	Pass
5	11789.075	49.88	-3.63	74.0	-24.12	Peak	360.00	150	Horizontal	Pass
5**	11789.075	39.91	-3.63	54.0	-14.09	AV	360.00	150	Horizontal	Pass
6	16030.463	51.75	-0.12	74.0	-22.25	Peak	292.00	150	Horizontal	Pass
6**	16030.463	43.34	-0.12	54.0	-10.66	AV	292.00	150	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	1464.400	38.11	-17.43	74.0	-35.89	Peak	281.00	150	Vertical	Pass
1**	1464.400	28.30	-17.43	54.0	-25.70	AV	281.00	150	Vertical	Pass
2	4260.500	48.15	-4.46	74.0	-25.85	Peak	147.00	150	Vertical	Pass
2**	4260.500	38.14	-4.46	54.0	-15.86	AV	147.00	150	Vertical	Pass
3	5302.500	98.70	-3.64	--	--	Peak	88.00	150	Vertical	N/A
3**	5302.500	91.39	-3.64	--	--	AV	88.00	150	Vertical	N/A
4	7509.250	52.51	0.50	74.0	-21.49	Peak	37.00	150	Vertical	Pass
4**	7509.250	43.92	0.50	54.0	-10.08	AV	37.00	150	Vertical	Pass
5	12311.812	49.71	-2.53	74.0	-24.29	Peak	343.00	150	Vertical	Pass
5**	12311.812	40.45	-2.53	54.0	-13.55	AV	343.00	150	Vertical	Pass
6	16033.613	52.30	-0.12	74.0	-21.70	Peak	360.00	150	Vertical	Pass
6**	16033.613	42.07	-0.12	54.0	-11.93	AV	360.00	150	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	1503.400	38.18	-17.40	74.0	-35.82	Peak	115.00	150	Horizontal	Pass
1**	1503.400	28.23	-17.40	54.0	-25.77	AV	115.00	150	Horizontal	Pass
2	4557.250	49.42	-4.35	74.0	-24.58	Peak	356.00	150	Horizontal	Pass
2**	4557.250	39.61	-4.35	54.0	-14.39	AV	356.00	150	Horizontal	Pass
3	5318.500	101.85	-3.51	--	--	Peak	155.00	150	Horizontal	N/A
3**	5318.500	93.91	-3.51	--	--	AV	155.00	150	Horizontal	N/A
4	7576.500	52.81	-0.33	74.0	-21.19	Peak	314.00	150	Horizontal	Pass
4**	7576.500	43.26	-0.33	54.0	-10.74	AV	314.00	150	Horizontal	Pass
5	11784.800	49.50	-3.67	74.0	-24.50	Peak	272.00	150	Horizontal	Pass
5**	11784.800	40.19	-3.67	54.0	-13.81	AV	272.00	150	Horizontal	Pass
6	15536.175	51.52	-0.61	74.0	-22.48	Peak	154.00	150	Horizontal	Pass
6**	15536.175	41.47	-0.61	54.0	-12.53	AV	154.00	150	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	1474.000	38.33	-17.40	74.0	-35.67	Peak	213.00	150	Vertical	Pass
1**	1474.000	28.61	-17.40	54.0	-25.39	AV	213.00	150	Vertical	Pass
2	4271.000	48.27	-4.90	74.0	-25.73	Peak	298.00	150	Vertical	Pass
2**	4271.000	38.94	-4.90	54.0	-15.06	AV	298.00	150	Vertical	Pass
3	5321.750	98.54	-3.36	--	--	Peak	80.00	150	Vertical	N/A
3**	5321.750	90.48	-3.36	--	--	AV	80.00	150	Vertical	N/A
4	7573.500	53.37	-0.02	74.0	-20.63	Peak	231.00	150	Vertical	Pass
4**	7573.500	44.57	-0.02	54.0	-9.43	AV	231.00	150	Vertical	Pass
5	11812.350	49.59	-3.45	74.0	-24.41	Peak	194.00	150	Vertical	Pass
5**	11812.350	40.23	-3.45	54.0	-13.77	AV	194.00	150	Vertical	Pass
6	15685.800	51.95	-0.30	74.0	-22.05	Peak	92.00	150	Vertical	Pass
6**	15685.800	41.71	-0.30	54.0	-12.29	AV	92.00	150	Vertical	Pass

11x40 (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	1554.600	38.19	-17.95	74.0	-35.81	Peak	326.00	150	Horizontal	Pass
1**	1554.600	28.76	-17.95	54.0	-25.24	AV	326.00	150	Horizontal	Pass
2	3996.750	46.52	-6.16	74.0	-27.48	Peak	120.00	150	Horizontal	Pass
2**	3996.750	35.79	-6.16	54.0	-18.21	AV	120.00	150	Horizontal	Pass
3	5268.500	99.60	-3.49	--	--	Peak	103.00	150	Horizontal	Pass
3**	5268.500	91.11	-3.49	--	--	AV	103.00	150	Horizontal	N/A
4	7504.750	52.70	-0.26	74.0	-21.30	Peak	27.00	150	Horizontal	Pass
4**	7504.750	43.67	-0.26	54.0	-10.33	AV	27.00	150	Horizontal	Pass
5	11429.026	49.45	-4.02	74.0	-24.55	Peak	64.00	150	Horizontal	Pass
5**	11429.026	39.58	-4.02	54.0	-14.42	AV	64.00	150	Horizontal	Pass
6	15950.401	51.80	-0.23	74.0	-22.20	Peak	360.00	150	Horizontal	Pass
6**	15950.401	42.46	-0.23	54.0	-11.54	AV	360.00	150	Horizontal	Pass

11x40 (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	1397.700	37.82	-17.59	74.0	-36.18	Peak	320.00	150	Vertical	Pass
1**	1397.700	28.42	-17.59	54.0	-25.58	AV	320.00	150	Vertical	Pass
2	4278.750	47.87	-4.71	74.0	-26.13	Peak	52.00	150	Vertical	Pass
2**	4278.750	38.23	-4.71	54.0	-15.77	AV	52.00	150	Vertical	Pass
3	5263.750	97.06	-3.60	--	--	Peak	86.00	150	Vertical	N/A
3**	5263.750	87.27	-3.60	--	--	AV	86.00	150	Vertical	N/A
4	7336.500	52.43	-0.12	74.0	-21.57	Peak	256.00	150	Vertical	Pass
4**	7336.500	42.32	-0.12	54.0	-11.68	AV	256.00	150	Vertical	Pass
5	12427.475	49.95	-2.49	74.0	-24.05	Peak	332.00	150	Vertical	Pass
5**	12427.475	40.46	-2.49	54.0	-13.54	AV	332.00	150	Vertical	Pass
6	16027.050	51.61	-0.12	74.0	-22.39	Peak	222.00	150	Vertical	Pass
6**	16027.050	42.28	-0.12	54.0	-11.72	AV	222.00	150	Vertical	Pass

11x40 (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	1509.200	37.76	-17.37	74.0	-36.24	Peak	124.00	150	Horizontal	Pass
1**	1509.200	28.82	-17.37	54.0	-25.18	AV	124.00	150	Horizontal	Pass
2	4299.750	47.11	-4.67	74.0	-26.89	Peak	203.00	150	Horizontal	Pass
2**	4299.750	38.01	-4.67	54.0	-15.99	AV	203.00	150	Horizontal	Pass
3	5308.750	99.15	-3.72	--	--	Peak	152.00	150	Horizontal	N/A
3**	5308.750	90.47	-3.72	--	--	AV	152.00	150	Horizontal	N/A
4	7452.250	52.74	0.92	74.0	-21.26	Peak	279.00	150	Horizontal	Pass
4**	7452.250	43.33	0.92	54.0	-10.67	AV	279.00	150	Horizontal	Pass
5	12213.963	49.93	-2.97	74.0	-24.07	Peak	268.00	150	Horizontal	Pass
5**	12213.963	41.11	-2.97	54.0	-12.89	AV	268.00	150	Horizontal	Pass
6	16008.674	51.50	-0.14	74.0	-22.50	Peak	338.00	150	Horizontal	Pass
6**	16008.674	41.79	-0.14	54.0	-12.21	AV	338.00	150	Horizontal	Pass

11x40 (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	1412.200	37.90	-17.63	74.0	-36.10	Peak	290.00	150	Vertical	Pass
1**	1412.200	28.38	-17.63	54.0	-25.62	AV	290.00	150	Vertical	Pass
2	4007.250	45.92	-5.71	74.0	-28.08	Peak	50.00	150	Vertical	Pass
2**	4007.250	36.83	-5.71	54.0	-17.17	AV	50.00	150	Vertical	Pass
3	5308.250	95.78	-3.72	--	--	Peak	93.00	150	Vertical	N/A
3**	5308.250	86.80	-3.72	--	--	AV	93.00	150	Vertical	N/A
4	7455.250	52.45	1.16	74.0	-21.55	Peak	346.00	150	Vertical	Pass
4**	7455.250	44.19	1.16	54.0	-9.81	AV	346.00	150	Vertical	Pass
5	11787.888	49.78	-3.64	74.0	-24.22	Peak	286.00	150	Vertical	Pass
5**	11787.888	40.43	-3.64	54.0	-13.57	AV	286.00	150	Vertical	Pass
6	15486.037	51.92	-0.65	74.0	-22.08	Peak	50.00	150	Vertical	Pass
6**	15486.037	42.13	-0.65	54.0	-11.87	AV	50.00	150	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	1388.400	37.66	-17.34	74.0	-36.34	Peak	62.00	150	Horizontal	Pass
1**	1388.400	28.50	-17.34	54.0	-25.50	AV	62.00	150	Horizontal	Pass
2	4020.250	46.83	-6.16	74.0	-27.17	Peak	360.00	150	Horizontal	Pass
2**	4020.250	36.68	-6.16	54.0	-17.32	AV	360.00	150	Horizontal	Pass
3	5301.750	95.65	-3.65	--	--	Peak	120.00	150	Horizontal	N/A
3**	5301.750	86.12	-3.65	--	--	AV	120.00	150	Horizontal	N/A
4	7681.750	52.69	0.92	74.0	-21.31	Peak	264.00	150	Horizontal	Pass
4**	7681.750	42.95	0.92	54.0	-11.05	AV	264.00	150	Horizontal	Pass
5	11801.662	50.43	-3.52	74.0	-23.57	Peak	182.00	150	Horizontal	Pass
5**	11801.662	40.63	-3.52	54.0	-13.37	AV	182.00	150	Horizontal	Pass
6	15726.224	51.47	-0.45	74.0	-22.53	Peak	82.00	150	Horizontal	Pass
6**	15726.224	42.14	-0.45	54.0	-11.86	AV	82.00	150	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	1560.500	38.13	-17.75	74.0	-35.87	Peak	134.00	150	Vertical	Pass
1**	1560.500	28.22	-17.75	54.0	-25.78	AV	134.00	150	Vertical	Pass
2	3991.500	46.15	-6.25	74.0	-27.85	Peak	128.00	150	Vertical	Pass
2**	3991.500	36.35	-6.25	54.0	-17.65	AV	128.00	150	Vertical	Pass
3	5312.750	92.77	-3.75	--	--	Peak	86.00	150	Vertical	N/A
3**	5312.750	82.52	-3.75	--	--	AV	86.00	150	Vertical	N/A
4	7461.250	52.39	1.13	74.0	-21.61	Peak	136.00	150	Vertical	Pass
4**	7461.250	43.82	1.13	54.0	-10.18	AV	136.00	150	Vertical	Pass
5	11222.162	48.75	-4.13	74.0	-25.25	Peak	265.00	150	Vertical	Pass
5**	11222.162	39.36	-4.13	54.0	-14.64	AV	265.00	150	Vertical	Pass
6	15714.150	51.36	-0.19	74.0	-22.64	Peak	352.00	150	Vertical	Pass
6**	15714.150	42.48	-0.19	54.0	-11.52	AV	352.00	150	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	1507.900	37.54	-17.47	74.0	-36.46	Peak	212.00	150	Horizontal	Pass
1**	1507.900	27.44	-17.47	54.0	-26.56	AV	212.00	150	Horizontal	Pass
2	4251.500	46.51	-5.05	74.0	-27.49	Peak	157.00	150	Horizontal	Pass
2**	4251.500	37.90	-5.05	54.0	-16.10	AV	157.00	150	Horizontal	Pass
3	5501.000	102.20	-3.18	--	--	Peak	39.00	150	Horizontal	N/A
3**	5501.000	95.27	-3.18	--	--	AV	39.00	150	Horizontal	N/A
4	7457.750	52.36	1.14	74.0	-21.64	Peak	148.00	150	Horizontal	Pass
4**	7457.750	43.91	1.14	54.0	-10.09	AV	148.00	150	Horizontal	Pass
5	12194.013	49.69	-3.01	74.0	-24.31	Peak	93.00	150	Horizontal	Pass
5**	12194.013	39.75	-3.01	54.0	-14.25	AV	93.00	150	Horizontal	Pass
6	15479.213	51.60	-0.55	74.0	-22.40	Peak	211.00	150	Horizontal	Pass
6**	15479.213	42.02	-0.55	54.0	-11.98	AV	211.00	150	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	1339.200	37.42	-17.43	74.0	-36.58	Peak	58.00	150	Vertical	Pass
1**	1339.200	27.89	-17.43	54.0	-26.11	AV	58.00	150	Vertical	Pass
2	4004.750	46.05	-5.73	74.0	-27.95	Peak	157.00	150	Vertical	Pass
2**	4004.750	37.13	-5.73	54.0	-16.87	AV	157.00	150	Vertical	Pass
3	5498.250	98.25	-3.34	--	--	Peak	88.00	150	Vertical	N/A
3**	5498.250	90.11	-3.34	--	--	AV	88.00	150	Vertical	N/A
4	7475.750	52.23	0.68	74.0	-21.77	Peak	232.00	150	Vertical	Pass
4**	7475.750	43.47	0.68	54.0	-10.53	AV	232.00	150	Vertical	Pass
5	12419.637	49.17	-2.61	74.0	-24.83	Peak	353.00	150	Vertical	Pass
5**	12419.637	39.61	-2.61	54.0	-14.39	AV	353.00	150	Vertical	Pass
6	16021.276	51.54	-0.13	74.0	-22.46	Peak	31.00	150	Vertical	Pass
6**	16021.276	41.82	-0.13	54.0	-12.18	AV	31.00	150	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	1395.300	37.66	-17.48	74.0	-36.34	Peak	178.00	150	Horizontal	Pass
1**	1395.300	28.30	-17.48	54.0	-25.70	AV	178.00	150	Horizontal	Pass
2	4304.750	47.58	-4.23	74.0	-26.42	Peak	343.00	150	Horizontal	Pass
2**	4304.750	38.47	-4.23	54.0	-15.53	AV	343.00	150	Horizontal	Pass
3	5578.250	101.97	-2.88	--	--	Peak	37.00	150	Horizontal	N/A
3**	5578.250	95.13	-2.88	--	--	AV	37.00	150	Horizontal	N/A
4	7393.250	52.91	-0.38	74.0	-21.09	Peak	360.00	150	Horizontal	Pass
4**	7393.250	43.72	-0.38	54.0	-10.28	AV	360.00	150	Horizontal	Pass
5	11197.463	49.54	-4.07	74.0	-24.46	Peak	0.00	150	Horizontal	Pass
5**	11197.463	39.44	-4.07	54.0	-14.56	AV	0.00	150	Horizontal	Pass
6	15963.787	51.41	-0.21	74.0	-22.59	Peak	10.00	150	Horizontal	Pass
6**	15963.787	43.40	-0.21	54.0	-10.60	AV	10.00	150	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	1328.500	37.85	-17.10	74.0	-36.15	Peak	62.00	150	Vertical	Pass
1**	1328.500	28.45	-17.10	54.0	-25.55	AV	62.00	150	Vertical	Pass
2	4140.000	46.68	-5.84	74.0	-27.32	Peak	88.00	150	Vertical	Pass
2**	4140.000	36.94	-5.84	54.0	-17.06	AV	88.00	150	Vertical	Pass
3	5577.750	98.60	-2.89	--	--	Peak	342.00	150	Vertical	N/A
3**	5577.750	90.49	-2.89	--	--	AV	342.00	150	Vertical	N/A
4	7463.250	52.49	1.04	74.0	-21.51	Peak	181.00	150	Vertical	Pass
4**	7463.250	44.14	1.04	54.0	-9.86	AV	181.00	150	Vertical	Pass
5	11205.775	49.47	-4.07	74.0	-24.53	Peak	189.00	150	Vertical	Pass
5**	11205.775	39.74	-4.07	54.0	-14.26	AV	189.00	150	Vertical	Pass
6	16040.438	51.23	-0.11	74.0	-22.77	Peak	38.00	150	Vertical	Pass
6**	16040.438	40.91	-0.11	54.0	-13.09	AV	38.00	150	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	1412.300	38.15	-17.64	74.0	-35.85	Peak	224.00	150	Horizontal	Pass
1**	1412.300	28.03	-17.64	54.0	-25.97	AV	224.00	150	Horizontal	Pass
2	4293.500	47.71	-4.53	74.0	-26.29	Peak	271.00	150	Horizontal	Pass
2**	4293.500	37.92	-4.53	54.0	-16.08	AV	271.00	150	Horizontal	Pass
3	5698.250	101.63	-2.93	--	--	Peak	44.00	150	Horizontal	N/A
3**	5698.250	94.18	-2.93	--	--	AV	44.00	150	Horizontal	N/A
4	7512.250	52.35	0.52	74.0	-21.65	Peak	137.00	150	Horizontal	Pass
4**	7512.250	44.55	0.52	54.0	-9.45	AV	137.00	150	Horizontal	Pass
5	12460.250	50.17	-2.22	74.0	-23.83	Peak	353.00	150	Horizontal	Pass
5**	12460.250	40.96	-2.22	54.0	-13.04	AV	353.00	150	Horizontal	Pass
6	15828.338	51.47	-0.74	74.0	-22.53	Peak	136.00	150	Horizontal	Pass
6**	15828.338	41.67	-0.74	54.0	-12.33	AV	136.00	150	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	1468.400	38.24	-17.45	74.0	-35.76	Peak	97.00	150	Vertical	Pass
1**	1468.400	28.28	-17.45	54.0	-25.72	AV	97.00	150	Vertical	Pass
2	4311.750	47.14	-4.27	74.0	-26.86	Peak	136.00	150	Vertical	Pass
2**	4311.750	38.10	-4.27	54.0	-15.90	AV	136.00	150	Vertical	Pass
3	5701.750	98.95	-2.87	--	--	Peak	344.00	150	Vertical	N/A
3**	5701.750	91.60	-2.87	--	--	AV	344.00	150	Vertical	N/A
4	7508.750	52.22	0.44	74.0	-21.78	Peak	360.00	150	Vertical	Pass
4**	7508.750	44.00	0.44	54.0	-10.00	AV	360.00	150	Vertical	Pass
5	11800.713	49.28	-3.53	74.0	-24.72	Peak	343.00	150	Vertical	Pass
5**	11800.713	39.98	-3.53	54.0	-14.02	AV	343.00	150	Vertical	Pass
6	15466.350	50.68	-0.37	74.0	-23.32	Peak	106.00	150	Vertical	Pass
6**	15466.350	42.28	-0.37	54.0	-11.72	AV	106.00	150	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	1163.800	37.39	-18.15	74.0	-36.61	Peak	254.00	150	Horizontal	Pass
1**	1163.800	27.44	-18.15	54.0	-26.56	AV	254.00	150	Horizontal	Pass
2	4011.000	46.29	-5.63	74.0	-27.71	Peak	306.00	150	Horizontal	Pass
2**	4011.000	36.69	-5.63	54.0	-17.31	AV	306.00	150	Horizontal	Pass
3	5498.000	101.08	-3.35	--	--	Peak	44.00	150	Horizontal	N/A
3**	5498.000	93.26	-3.35	--	--	AV	44.00	150	Horizontal	N/A
4	7465.500	52.07	0.79	74.0	-21.93	Peak	103.00	150	Horizontal	Pass
4**	7465.500	43.28	0.79	54.0	-10.72	AV	103.00	150	Horizontal	Pass
5	12464.050	50.08	-2.24	74.0	-23.92	Peak	188.00	150	Horizontal	Pass
5**	12464.050	40.01	-2.24	54.0	-13.99	AV	188.00	150	Horizontal	Pass
6	15954.600	51.45	-0.22	74.0	-22.55	Peak	361.00	150	Horizontal	Pass
6**	15954.600	41.96	-0.22	54.0	-12.04	AV	361.00	150	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	1475.100	37.69	-17.44	74.0	-36.31	Peak	180.00	150	Vertical	Pass
1**	1475.100	28.12	-17.44	54.0	-25.88	AV	180.00	150	Vertical	Pass
2	4184.250	46.70	-4.87	74.0	-27.30	Peak	222.00	150	Vertical	Pass
2**	4184.250	36.79	-4.87	54.0	-17.21	AV	222.00	150	Vertical	Pass
3	5498.500	97.90	-3.32	--	--	Peak	89.00	150	Vertical	N/A
3**	5498.500	91.04	-3.32	--	--	AV	89.00	150	Vertical	N/A
4	7561.000	52.30	-0.32	74.0	-21.70	Peak	307.00	150	Vertical	Pass
4**	7561.000	42.84	-0.32	54.0	-11.16	AV	307.00	150	Vertical	Pass
5	12057.687	49.05	-3.39	74.0	-24.95	Peak	201.00	150	Vertical	Pass
5**	12057.687	39.06	-3.39	54.0	-14.94	AV	201.00	150	Vertical	Pass
6	15769.275	51.17	-0.86	74.0	-22.83	Peak	221.00	150	Vertical	Pass
6**	15769.275	41.75	-0.86	54.0	-12.25	AV	221.00	150	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	1492.500	37.53	-17.42	74.0	-36.47	Peak	286.00	150	Horizontal	Pass
1**	1492.500	28.91	-17.42	54.0	-25.09	AV	286.00	150	Horizontal	Pass
2	4208.500	46.25	-5.32	74.0	-27.75	Peak	121.00	150	Horizontal	Pass
2**	4208.500	37.81	-5.32	54.0	-16.19	AV	121.00	150	Horizontal	Pass
3	5581.000	101.85	-2.71	--	--	Peak	46.00	150	Horizontal	N/A
3**	5581.000	94.41	-2.71	--	--	AV	46.00	150	Horizontal	N/A
4	7514.000	52.60	0.75	74.0	-21.40	Peak	29.00	150	Horizontal	Pass
4**	7514.000	43.88	0.75	54.0	-10.12	AV	29.00	150	Horizontal	Pass
5	11802.849	48.93	-3.52	74.0	-25.07	Peak	213.00	150	Horizontal	Pass
5**	11802.849	39.67	-3.52	54.0	-14.33	AV	213.00	150	Horizontal	Pass
6	15475.537	51.11	-0.50	74.0	-22.89	Peak	149.00	150	Horizontal	Pass
6**	15475.537	41.91	-0.50	54.0	-12.09	AV	149.00	150	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	1481.700	38.16	-17.28	74.0	-35.84	Peak	360.00	150	Vertical	Pass
1**	1481.700	28.98	-17.28	54.0	-25.02	AV	360.00	150	Vertical	Pass
2	4102.750	46.89	-5.98	74.0	-27.11	Peak	131.00	150	Vertical	Pass
2**	4102.750	36.48	-5.98	54.0	-17.52	AV	131.00	150	Vertical	Pass
3	5581.250	97.93	-2.73	--	--	Peak	342.00	150	Vertical	N/A
3**	5581.250	91.56	-2.73	--	--	AV	342.00	150	Vertical	N/A
4	7534.750	52.91	0.78	74.0	-21.09	Peak	360.00	150	Vertical	Pass
4**	7534.750	43.08	0.78	54.0	-10.92	AV	360.00	150	Vertical	Pass
5	12305.875	49.09	-2.48	74.0	-24.91	Peak	35.00	150	Vertical	Pass
5**	12305.875	39.59	-2.48	54.0	-14.41	AV	35.00	150	Vertical	Pass
6	15801.037	50.73	-0.72	74.0	-23.27	Peak	294.00	150	Vertical	Pass
6**	15801.037	41.27	-0.72	54.0	-12.73	AV	294.00	150	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	1348.500	37.21	-17.49	74.0	-36.79	Peak	243.00	150	Horizontal	Pass
1**	1348.500	28.21	-17.49	54.0	-25.79	AV	243.00	150	Horizontal	Pass
2	4298.000	48.18	-4.61	74.0	-25.82	Peak	46.00	150	Horizontal	Pass
2**	4298.000	39.37	-4.61	54.0	-14.63	AV	46.00	150	Horizontal	Pass
3	5701.250	98.64	-2.87	--	--	Peak	339.00	150	Horizontal	N/A
3**	5701.250	91.39	-2.87	--	--	AV	339.00	150	Horizontal	N/A
4	7454.250	52.33	1.15	74.0	-21.67	Peak	356.00	150	Horizontal	Pass
4**	7454.250	43.23	1.15	54.0	-10.77	AV	356.00	150	Horizontal	Pass
5	11173.000	49.05	-4.25	74.0	-24.95	Peak	71.00	150	Horizontal	Pass
5**	11173.000	39.79	-4.25	54.0	-14.21	AV	71.00	150	Horizontal	Pass
6	15464.250	50.95	-0.34	74.0	-23.05	Peak	181.00	150	Horizontal	Pass
6**	15464.250	41.96	-0.34	54.0	-12.04	AV	181.00	150	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	1389.800	37.62	-17.26	74.0	-36.38	Peak	360.00	150	Vertical	Pass
1**	1389.800	29.12	-17.26	54.0	-24.88	AV	360.00	150	Vertical	Pass
2	4308.000	47.26	-4.20	74.0	-26.74	Peak	280.00	150	Vertical	Pass
2**	4308.000	38.30	-4.20	54.0	-15.70	AV	280.00	150	Vertical	Pass
3	5701.250	98.56	-2.87	--	--	Peak	339.00	150	Vertical	N/A
3**	5701.250	91.62	-2.87	--	--	AV	339.00	150	Vertical	N/A
4	7472.250	52.69	0.74	74.0	-21.31	Peak	155.00	150	Vertical	Pass
4**	7472.250	43.21	0.74	54.0	-10.79	AV	155.00	150	Vertical	Pass
5	12052.463	48.65	-3.34	74.0	-25.35	Peak	329.00	150	Vertical	Pass
5**	12052.463	39.42	-3.34	54.0	-14.58	AV	329.00	150	Vertical	Pass
6	16063.275	51.60	-0.33	74.0	-22.40	Peak	334.00	150	Vertical	Pass
6**	16063.275	41.32	-0.33	54.0	-12.68	AV	334.00	150	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	1464.700	37.92	-17.45	74.0	-36.08	Peak	360.00	150	Horizontal	Pass
1**	1464.700	27.89	-17.45	54.0	-26.11	AV	360.00	150	Horizontal	Pass
2	4896.000	49.37	-3.44	74.0	-24.63	Peak	2.00	150	Horizontal	Pass
2**	4896.000	40.08	-3.44	54.0	-13.92	AV	2.00	150	Horizontal	Pass
3	5512.750	99.10	-3.13	--	--	Peak	44.00	150	Horizontal	N/A
3**	5512.750	91.90	-3.13	--	--	AV	44.00	150	Horizontal	N/A
4	7454.000	53.29	1.12	74.0	-20.71	Peak	151.00	150	Horizontal	Pass
4**	7454.000	44.67	1.12	54.0	-9.33	AV	151.00	150	Horizontal	Pass
5	11311.938	49.32	-4.12	74.0	-24.68	Peak	360.00	150	Horizontal	Pass
5**	11311.938	39.11	-4.12	54.0	-14.89	AV	360.00	150	Horizontal	Pass
6	15725.175	51.22	-0.43	74.0	-22.78	Peak	105.00	150	Horizontal	Pass
6**	15725.175	41.44	-0.43	54.0	-12.56	AV	105.00	150	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	1350.300	37.49	-17.55	74.0	-36.51	Peak	77.00	150	Vertical	Pass
1**	1350.300	28.50	-17.55	54.0	-25.50	AV	77.00	150	Vertical	Pass
2	4289.500	47.66	-4.59	74.0	-26.34	Peak	171.00	150	Vertical	Pass
2**	4289.500	38.13	-4.59	54.0	-15.87	AV	171.00	150	Vertical	Pass
3	5507.750	95.18	-3.26	--	--	Peak	357.00	150	Vertical	N/A
3**	5507.750	88.13	-3.26	--	--	AV	357.00	150	Vertical	N/A
4	7573.000	52.54	-0.08	74.0	-21.46	Peak	104.00	150	Vertical	Pass
4**	7573.000	42.72	-0.08	54.0	-11.28	AV	104.00	150	Vertical	Pass
5	11416.912	49.32	-4.10	74.0	-24.68	Peak	259.00	150	Vertical	Pass
5**	11416.912	39.71	-4.10	54.0	-14.29	AV	259.00	150	Vertical	Pass
6	15942.263	51.12	-0.38	74.0	-22.88	Peak	0.00	150	Vertical	Pass
6**	15942.263	41.58	-0.38	54.0	-12.42	AV	0.00	150	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	1314.900	37.89	-17.29	74.0	-36.11	Peak	167.00	150	Horizontal	Pass
1**	1314.900	28.98	-17.29	54.0	-25.02	AV	167.00	150	Horizontal	Pass
2	4255.000	47.22	-4.83	74.0	-26.78	Peak	238.00	150	Horizontal	Pass
2**	4255.000	38.34	-4.83	54.0	-15.66	AV	238.00	150	Horizontal	Pass
3	5594.250	99.57	-3.22	--	--	Peak	37.00	150	Horizontal	N/A
3**	5594.250	92.22	-3.22	--	--	AV	37.00	150	Horizontal	N/A
4	7509.250	53.17	0.50	74.0	-20.83	Peak	347.00	150	Horizontal	Pass
4**	7509.250	43.83	0.50	54.0	-10.17	AV	347.00	150	Horizontal	Pass
5	11449.213	49.70	-3.88	74.0	-24.30	Peak	316.00	150	Horizontal	Pass
5**	11449.213	39.52	-3.88	54.0	-14.48	AV	316.00	150	Horizontal	Pass
6	15825.188	51.44	-0.74	74.0	-22.56	Peak	110.00	150	Horizontal	Pass
6**	15825.188	41.63	-0.74	54.0	-12.37	AV	110.00	150	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	1419.000	38.53	-17.54	74.0	-35.47	Peak	113.00	150	Vertical	Pass
1**	1419.000	28.42	-17.54	54.0	-25.58	AV	113.00	150	Vertical	Pass
2	3841.500	46.10	-6.39	74.0	-27.90	Peak	195.00	150	Vertical	Pass
2**	3841.500	36.59	-6.39	54.0	-17.41	AV	195.00	150	Vertical	Pass
3	5588.500	96.15	-3.08	--	--	Peak	346.00	150	Vertical	N/A
3**	5588.500	88.45	-3.08	--	--	AV	346.00	150	Vertical	N/A
4	7452.500	53.07	0.95	74.0	-20.93	Peak	203.00	150	Vertical	Pass
4**	7452.500	43.72	0.95	54.0	-10.28	AV	203.00	150	Vertical	Pass
5	11813.063	50.14	-3.45	74.0	-23.86	Peak	290.00	150	Vertical	Pass
5**	11813.063	39.81	-3.45	54.0	-14.19	AV	290.00	150	Vertical	Pass
6	15702.075	51.56	0.06	74.0	-22.44	Peak	360.00	150	Vertical	Pass
6**	15702.075	41.80	0.06	54.0	-12.20	AV	360.00	150	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	1358.800	38.56	-17.67	74.0	-35.44	Peak	283.00	150	Horizontal	Pass
1**	1358.800	28.34	-17.67	54.0	-25.66	AV	283.00	150	Horizontal	Pass
2	3939.000	45.95	-5.88	74.0	-28.05	Peak	346.00	150	Horizontal	Pass
2**	3939.000	36.36	-5.88	54.0	-17.64	AV	346.00	150	Horizontal	Pass
3	5668.750	98.83	-3.28	--	--	Peak	44.00	150	Horizontal	N/A
3**	5668.750	91.81	-3.28	--	--	AV	44.00	150	Horizontal	N/A
4	7512.750	52.84	0.58	74.0	-21.16	Peak	269.00	150	Horizontal	Pass
4**	7512.750	43.82	0.58	54.0	-10.18	AV	269.00	150	Horizontal	Pass
5	11784.325	50.08	-3.67	74.0	-23.92	Peak	331.00	150	Horizontal	Pass
5**	11784.325	40.97	-3.67	54.0	-13.03	AV	331.00	150	Horizontal	Pass
6	15538.800	51.42	-0.59	74.0	-22.58	Peak	150.00	150	Horizontal	Pass
6**	15538.800	42.07	-0.59	54.0	-11.93	AV	150.00	150	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	1488.700	38.00	-17.34	74.0	-36.00	Peak	14.00	150	Vertical	Pass
1**	1488.700	28.99	-17.34	54.0	-25.01	AV	14.00	150	Vertical	Pass
2	4194.750	47.39	-5.19	74.0	-26.61	Peak	189.00	150	Vertical	Pass
2**	4194.750	37.00	-5.19	54.0	-17.00	AV	189.00	150	Vertical	Pass
3	5668.500	96.84	-3.30	--	--	Peak	348.00	150	Vertical	N/A
3**	5668.500	89.41	-3.30	--	--	AV	348.00	150	Vertical	N/A
4	7453.000	53.80	1.01	74.0	-20.20	Peak	264.00	150	Vertical	Pass
4**	7453.000	43.55	1.01	54.0	-10.45	AV	264.00	150	Vertical	Pass
5	11815.200	50.59	-3.43	74.0	-23.41	Peak	93.00	150	Vertical	Pass
5**	11815.200	40.09	-3.43	54.0	-13.91	AV	93.00	150	Vertical	Pass
6	15776.099	52.09	-0.83	74.0	-21.91	Peak	98.00	150	Vertical	Pass
6**	15776.099	41.63	-0.83	54.0	-12.37	AV	98.00	150	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	1513.900	38.22	-17.44	74.0	-35.78	Peak	104.00	150	Horizontal	Pass
1**	1513.900	28.39	-17.44	54.0	-25.61	AV	104.00	150	Horizontal	Pass
2	3744.500	46.04	-6.96	74.0	-27.96	Peak	313.00	150	Horizontal	Pass
2**	3744.500	36.26	-6.96	54.0	-17.74	AV	313.00	150	Horizontal	Pass
3	5501.500	102.16	-3.15	--	--	Peak	37.00	150	Horizontal	N/A
3**	5501.500	95.52	-3.15	--	--	AV	37.00	150	Horizontal	N/A
4	7472.000	53.31	0.76	74.0	-20.69	Peak	237.00	150	Horizontal	Pass
4**	7472.000	44.23	0.76	54.0	-9.77	AV	237.00	150	Horizontal	Pass
5	11300.062	49.28	-4.01	74.0	-24.72	Peak	189.00	150	Horizontal	Pass
5**	11300.062	40.02	-4.01	54.0	-13.98	AV	189.00	150	Horizontal	Pass
6	15839.100	51.65	-0.75	74.0	-22.35	Peak	50.00	150	Horizontal	Pass
6**	15839.100	42.04	-0.75	54.0	-11.96	AV	50.00	150	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	1392.400	37.43	-17.24	74.0	-36.57	Peak	268.00	150	Vertical	Pass
1**	1392.400	28.56	-17.24	54.0	-25.44	AV	268.00	150	Vertical	Pass
2	4080.500	46.24	-5.64	74.0	-27.76	Peak	104.00	150	Vertical	Pass
2**	4080.500	36.47	-5.64	54.0	-17.53	AV	104.00	150	Vertical	Pass
3	5502.000	98.60	-3.17	--	--	Peak	88.00	150	Vertical	N/A
3**	5502.000	90.95	-3.17	--	--	AV	88.00	150	Vertical	N/A
4	7514.750	52.68	0.81	74.0	-21.32	Peak	79.00	150	Vertical	Pass
4**	7514.750	44.00	0.81	54.0	-10.00	AV	79.00	150	Vertical	Pass
5	11802.849	49.33	-3.52	74.0	-24.67	Peak	306.00	150	Vertical	Pass
5**	11802.849	40.41	-3.52	54.0	-13.59	AV	306.00	150	Vertical	Pass
6	16047.000	52.07	-0.10	74.0	-21.93	Peak	52.00	150	Vertical	Pass
6**	16047.000	42.14	-0.10	54.0	-11.86	AV	52.00	150	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	1384.900	38.02	-17.49	74.0	-35.98	Peak	56.00	150	Horizontal	Pass
1**	1384.900	28.36	-17.49	54.0	-25.64	AV	56.00	150	Horizontal	Pass
2	3661.000	46.25	-6.70	74.0	-27.75	Peak	29.00	150	Horizontal	Pass
2**	3661.000	36.42	-6.70	54.0	-17.58	AV	29.00	150	Horizontal	Pass
3	5581.250	102.54	-2.73	--	--	Peak	46.00	150	Horizontal	N/A
3**	5581.250	95.93	-2.73	--	--	AV	46.00	150	Horizontal	N/A
4	7513.750	52.64	0.71	74.0	-21.36	Peak	63.00	150	Horizontal	Pass
4**	7513.750	44.41	0.71	54.0	-9.59	AV	63.00	150	Horizontal	Pass
5	11817.338	49.48	-3.42	74.0	-24.52	Peak	60.00	150	Horizontal	Pass
5**	11817.338	41.22	-3.42	54.0	-12.78	AV	60.00	150	Horizontal	Pass
6	16034.138	52.19	-0.12	74.0	-21.81	Peak	23.00	150	Horizontal	Pass
6**	16034.138	42.28	-0.12	54.0	-11.72	AV	23.00	150	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	1366.000	38.34	-17.60	74.0	-35.66	Peak	360.00	150	Vertical	Pass
1**	1366.000	27.91	-17.60	54.0	-26.09	AV	360.00	150	Vertical	Pass
2	3954.500	45.94	-6.64	74.0	-28.06	Peak	354.00	150	Vertical	Pass
2**	3954.500	36.12	-6.64	54.0	-17.88	AV	354.00	150	Vertical	Pass
3	5579.000	98.44	-2.80	--	--	Peak	338.00	150	Vertical	N/A
3**	5579.000	91.38	-2.80	--	--	AV	338.00	150	Vertical	N/A
4	7511.750	53.12	0.48	74.0	-20.88	Peak	0.00	150	Vertical	Pass
4**	7511.750	43.90	0.48	54.0	-10.10	AV	0.00	150	Vertical	Pass
5	11174.901	49.06	-4.23	74.0	-24.94	Peak	352.00	150	Vertical	Pass
5**	11174.901	39.03	-4.23	54.0	-14.97	AV	352.00	150	Vertical	Pass
6	16050.413	52.51	-0.11	74.0	-21.49	Peak	122.00	150	Vertical	Pass
6**	16050.413	42.17	-0.11	54.0	-11.83	AV	122.00	150	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	1349.400	38.57	-17.55	74.0	-35.43	Peak	274.00	150	Horizontal	Pass
1**	1349.400	28.53	-17.55	54.0	-25.47	AV	274.00	150	Horizontal	Pass
2	4308.250	48.73	-4.22	74.0	-25.27	Peak	331.00	150	Horizontal	Pass
2**	4308.250	38.76	-4.22	54.0	-15.24	AV	331.00	150	Horizontal	Pass
3	5701.500	101.39	-2.86	--	--	Peak	37.00	150	Horizontal	N/A
3**	5701.500	94.32	-2.86	--	--	AV	37.00	150	Horizontal	N/A
4	7515.750	53.13	0.90	74.0	-20.87	Peak	0.00	150	Horizontal	Pass
4**	7515.750	44.58	0.90	54.0	-9.42	AV	0.00	150	Horizontal	Pass
5	11795.963	49.72	-3.57	74.0	-24.28	Peak	294.00	150	Horizontal	Pass
5**	11795.963	40.07	-3.57	54.0	-13.93	AV	294.00	150	Horizontal	Pass
6	16007.363	51.91	-0.14	74.0	-22.09	Peak	22.00	150	Horizontal	Pass
6**	16007.363	41.38	-0.14	54.0	-12.62	AV	22.00	150	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	1593.400	38.29	-17.56	74.0	-35.71	Peak	259.00	150	Vertical	Pass
1**	1593.400	28.62	-17.56	54.0	-25.38	AV	259.00	150	Vertical	Pass
2	5078.000	50.37	-3.09	74.0	-23.63	Peak	197.00	150	Vertical	Pass
2**	5078.000	40.67	-3.09	54.0	-13.33	AV	197.00	150	Vertical	Pass
3	5701.000	98.74	-2.88	--	--	Peak	347.00	150	Vertical	N/A
3**	5701.000	92.32	-2.88	--	--	AV	347.00	150	Vertical	N/A
4	7386.250	52.94	-0.80	74.0	-21.06	Peak	205.00	150	Vertical	Pass
4**	7386.250	42.94	-0.80	54.0	-11.06	AV	205.00	150	Vertical	Pass
5	12440.063	50.33	-2.30	74.0	-23.67	Peak	260.00	150	Vertical	Pass
5**	12440.063	41.23	-2.30	54.0	-12.77	AV	260.00	150	Vertical	Pass
6	15718.612	51.29	-0.29	74.0	-22.71	Peak	361.00	150	Vertical	Pass
6**	15718.612	42.21	-0.29	54.0	-11.79	AV	361.00	150	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	1317.600	37.36	-17.29	74.0	-36.64	Peak	109.00	150	Horizontal	Pass
1**	1317.600	28.40	-17.29	54.0	-25.60	AV	109.00	150	Horizontal	Pass
2	4255.250	48.21	-4.82	74.0	-25.79	Peak	163.00	150	Horizontal	Pass
2**	4255.250	38.28	-4.82	54.0	-15.72	AV	163.00	150	Horizontal	Pass
3	5508.250	99.26	-3.28	--	--	Peak	37.00	150	Horizontal	N/A
3**	5508.250	91.89	-3.28	--	--	AV	37.00	150	Horizontal	N/A
4	7423.750	53.17	0.66	74.0	-20.83	Peak	138.00	150	Horizontal	Pass
4**	7423.750	42.58	0.66	54.0	-11.42	AV	138.00	150	Horizontal	Pass
5	11791.450	49.38	-3.61	74.0	-24.62	Peak	360.00	150	Horizontal	Pass
5**	11791.450	40.24	-3.61	54.0	-13.76	AV	360.00	150	Horizontal	Pass
6	15478.425	51.64	-0.54	74.0	-22.36	Peak	66.00	150	Horizontal	Pass
6**	15478.425	41.91	-0.54	54.0	-12.09	AV	66.00	150	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	1493.200	37.94	-17.47	74.0	-36.06	Peak	72.00	150	Vertical	Pass
1**	1493.200	28.33	-17.47	54.0	-25.67	AV	72.00	150	Vertical	Pass
2	3943.500	45.91	-6.26	74.0	-28.09	Peak	11.00	150	Vertical	Pass
2**	3943.500	37.87	-6.26	54.0	-16.13	AV	11.00	150	Vertical	Pass
3	5504.250	94.49	-3.29	--	--	Peak	80.00	150	Vertical	N/A
3**	5504.250	85.84	-3.29	--	--	AV	80.00	150	Vertical	N/A
4	7476.250	52.49	0.53	74.0	-21.51	Peak	11.00	150	Vertical	Pass
4**	7476.250	43.98	0.53	54.0	-10.02	AV	11.00	150	Vertical	Pass
5	11413.588	49.82	-4.12	74.0	-24.18	Peak	292.00	150	Vertical	Pass
5**	11413.588	39.66	-4.12	54.0	-14.34	AV	292.00	150	Vertical	Pass
6	15703.650	51.09	0.03	74.0	-22.91	Peak	0.00	150	Vertical	Pass
6**	15703.650	41.41	0.03	54.0	-12.59	AV	0.00	150	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	1546.800	38.08	-17.61	74.0	-35.92	Peak	48.00	150	Horizontal	Pass
1**	1546.800	28.18	-17.61	54.0	-25.82	AV	48.00	150	Horizontal	Pass
2	3986.250	46.79	-6.21	74.0	-27.21	Peak	188.00	150	Horizontal	Pass
2**	3986.250	37.78	-6.21	54.0	-16.22	AV	188.00	150	Horizontal	Pass
3	5546.500	99.98	-2.71	--	--	Peak	37.00	150	Horizontal	N/A
3**	5546.500	92.05	-2.71	--	--	AV	37.00	150	Horizontal	N/A
4	7487.250	53.68	-0.30	74.0	-20.32	Peak	255.00	150	Horizontal	Pass
4**	7487.250	42.93	-0.30	54.0	-11.07	AV	255.00	150	Horizontal	Pass
5	12306.825	50.17	-2.49	74.0	-23.83	Peak	294.00	150	Horizontal	Pass
5**	12306.825	40.22	-2.49	54.0	-13.78	AV	294.00	150	Horizontal	Pass
6	16033.613	51.78	-0.12	74.0	-22.22	Peak	50.00	150	Horizontal	Pass
6**	16033.613	41.40	-0.12	54.0	-12.60	AV	50.00	150	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	1495.300	38.13	-17.42	74.0	-35.87	Peak	73.00	150	Vertical	Pass
1**	1495.300	28.14	-17.42	54.0	-25.86	AV	73.00	150	Vertical	Pass
2	4243.750	46.72	-5.41	74.0	-27.28	Peak	0.00	150	Vertical	Pass
2**	4243.750	36.23	-5.41	54.0	-17.77	AV	0.00	150	Vertical	Pass
3	5551.750	95.41	-3.13	--	--	Peak	337.00	150	Vertical	N/A
3**	5551.750	88.42	-3.13	--	--	AV	337.00	150	Vertical	N/A
4	7510.500	52.80	0.53	74.0	-21.20	Peak	27.00	150	Vertical	Pass
4**	7510.500	43.53	0.53	54.0	-10.47	AV	27.00	150	Vertical	Pass
5	11914.474	49.24	-3.43	74.0	-24.76	Peak	272.00	150	Vertical	Pass
5**	11914.474	38.95	-3.43	54.0	-15.05	AV	272.00	150	Vertical	Pass
6	15533.025	51.58	-0.63	74.0	-22.42	Peak	193.00	150	Vertical	Pass
6**	15533.025	41.85	-0.63	54.0	-12.15	AV	193.00	150	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	1486.200	38.09	-17.31	74.0	-35.91	Peak	263.00	150	Horizontal	Pass
1**	1486.200	28.24	-17.31	54.0	-25.76	AV	263.00	150	Horizontal	Pass
2	4245.250	47.06	-5.10	74.0	-26.94	Peak	31.00	150	Horizontal	Pass
2**	4245.250	37.54	-5.10	54.0	-16.46	AV	31.00	150	Horizontal	Pass
3	5667.250	99.30	-3.33	--	--	Peak	39.00	150	Horizontal	N/A
3**	5667.250	91.30	-3.33	--	--	AV	39.00	150	Horizontal	N/A
4	7459.000	52.87	1.15	74.0	-21.13	Peak	140.00	150	Horizontal	Pass
4**	7459.000	44.28	1.15	54.0	-9.72	AV	140.00	150	Horizontal	Pass
5	11792.400	49.43	-3.60	74.0	-24.57	Peak	128.00	150	Horizontal	Pass
5**	11792.400	40.64	-3.60	54.0	-13.36	AV	128.00	150	Horizontal	Pass
6	15787.125	51.59	-0.77	74.0	-22.41	Peak	223.00	150	Horizontal	Pass
6**	15787.125	41.72	-0.77	54.0	-12.28	AV	223.00	150	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	1375.300	38.59	-17.45	74.0	-35.41	Peak	347.00	150	Vertical	Pass
1**	1375.300	29.19	-17.45	54.0	-24.81	AV	347.00	150	Vertical	Pass
2	4287.750	48.05	-4.48	74.0	-25.95	Peak	259.00	150	Vertical	Pass
2**	4287.750	38.35	-4.48	54.0	-15.65	AV	259.00	150	Vertical	Pass
3	5668.000	97.29	-3.33	--	--	Peak	349.00	150	Vertical	N/A
3**	5668.000	90.00	-3.33	--	--	AV	349.00	150	Vertical	N/A
4	7509.500	52.58	0.53	74.0	-21.42	Peak	240.00	150	Vertical	Pass
4**	7509.500	43.34	0.53	54.0	-10.66	AV	240.00	150	Vertical	Pass
5	12200.188	49.78	-2.99	74.0	-24.22	Peak	236.00	150	Vertical	Pass
5**	12200.188	40.58	-2.99	54.0	-13.42	AV	236.00	150	Vertical	Pass
6	16028.100	51.53	-0.12	74.0	-22.47	Peak	165.00	150	Vertical	Pass
6**	16028.100	42.81	-0.12	54.0	-11.19	AV	165.00	150	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	1502.000	38.72	-17.42	74.0	-35.28	Peak	222.00	150	Horizontal	Pass
1**	1502.000	28.97	-17.42	54.0	-25.03	AV	222.00	150	Horizontal	Pass
2	3932.750	46.51	-5.59	74.0	-27.49	Peak	111.00	150	Horizontal	Pass
2**	3932.750	36.65	-5.59	54.0	-17.35	AV	111.00	150	Horizontal	Pass
3	5556.250	95.20	-3.30	--	--	Peak	44.00	150	Horizontal	N/A
3**	5556.250	87.59	-3.30	--	--	AV	44.00	150	Horizontal	N/A
4	7448.250	53.48	0.46	74.0	-20.52	Peak	44.00	150	Horizontal	Pass
4**	7448.250	43.18	0.46	54.0	-10.82	AV	44.00	150	Horizontal	Pass
5	12437.925	50.32	-2.34	74.0	-23.68	Peak	225.00	150	Horizontal	Pass
5**	12437.925	40.58	-2.34	54.0	-13.42	AV	225.00	150	Horizontal	Pass
6	15707.325	51.69	-0.05	74.0	-22.31	Peak	361.00	150	Horizontal	Pass
6**	15707.325	42.11	-0.05	54.0	-11.89	AV	361.00	150	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	1495.100	38.36	-17.44	74.0	-35.64	Peak	337.00	150	Vertical	Pass
1**	1495.100	28.37	-17.44	54.0	-25.63	AV	337.00	150	Vertical	Pass
2	4289.500	48.59	-4.59	74.0	-25.41	Peak	124.00	150	Vertical	Pass
2**	4289.500	38.02	-4.59	54.0	-15.98	AV	124.00	150	Vertical	Pass
3	5539.500	91.01	-3.04	--	--	Peak	349.00	150	Vertical	N/A
3**	5539.500	83.40	-3.04	--	--	AV	349.00	150	Vertical	N/A
4	7475.500	53.76	0.67	74.0	-20.24	Peak	47.00	150	Vertical	Pass
4**	7475.500	43.97	0.67	54.0	-10.03	AV	47.00	150	Vertical	Pass
5	11783.850	49.60	-3.68	74.0	-24.40	Peak	95.00	150	Vertical	Pass
5**	11783.850	40.55	-3.68	54.0	-13.45	AV	95.00	150	Vertical	Pass
6	15958.275	52.05	-0.22	74.0	-21.95	Peak	179.00	150	Vertical	Pass
6**	15958.275	42.98	-0.22	54.0	-11.02	AV	179.00	150	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	1394.800	37.79	-17.44	74.0	-36.21	Peak	33.00	150	Horizontal	Pass
1**	1394.800	28.90	-17.44	54.0	-25.10	AV	33.00	150	Horizontal	Pass
2	4100.500	46.83	-6.12	74.0	-27.17	Peak	227.00	150	Horizontal	Pass
2**	4100.500	36.90	-6.12	54.0	-17.10	AV	227.00	150	Horizontal	Pass
3	5596.750	96.40	-2.90	--	--	Peak	41.00	150	Horizontal	N/A
3**	5596.750	89.27	-2.90	--	--	AV	41.00	150	Horizontal	N/A
4	7467.000	53.22	0.89	74.0	-20.78	Peak	4.00	150	Horizontal	Pass
4**	7467.000	44.68	0.89	54.0	-9.32	AV	4.00	150	Horizontal	Pass
5	12263.125	49.73	-2.79	74.0	-24.27	Peak	294.00	150	Horizontal	Pass
5**	12263.125	39.12	-2.79	54.0	-14.88	AV	294.00	150	Horizontal	Pass
6	15704.963	51.68	-0.00	74.0	-22.32	Peak	23.00	150	Horizontal	Pass
6**	15704.963	42.26	-0.00	54.0	-11.74	AV	23.00	150	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	1398.300	38.24	-17.61	74.0	-35.76	Peak	25.00	150	Vertical	Pass
1**	1398.300	28.19	-17.61	54.0	-25.81	AV	25.00	150	Vertical	Pass
2	4295.500	47.98	-4.43	74.0	-26.02	Peak	178.00	150	Vertical	Pass
2**	4295.500	38.74	-4.43	54.0	-15.26	AV	178.00	150	Vertical	Pass
3	5621.500	93.00	-2.41	--	--	Peak	345.00	150	Vertical	N/A
3**	5621.500	85.48	-2.41	--	--	AV	345.00	150	Vertical	N/A
4	7455.250	52.58	1.16	74.0	-21.42	Peak	205.00	150	Vertical	Pass
4**	7455.250	44.44	1.16	54.0	-9.56	AV	205.00	150	Vertical	Pass
5	12297.562	49.63	-2.46	74.0	-24.37	Peak	270.00	150	Vertical	Pass
5**	12297.562	40.97	-2.46	54.0	-13.03	AV	270.00	150	Vertical	Pass
6	15943.050	51.98	-0.37	74.0	-22.02	Peak	220.00	150	Vertical	Pass
6**	15943.050	42.44	-0.37	54.0	-11.56	AV	220.00	150	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	1567.000	38.68	-17.59	74.0	-35.32	Peak	90.00	150	Horizontal	Pass
1**	1567.000	29.11	-17.59	54.0	-24.89	AV	90.00	150	Horizontal	Pass
2	4264.250	47.22	-4.75	74.0	-26.78	Peak	146.00	150	Horizontal	Pass
2**	4264.250	37.55	-4.75	54.0	-16.45	AV	146.00	150	Horizontal	Pass
3	5502.250	105.28	-3.19	--	--	Peak	37.00	150	Horizontal	N/A
3**	5502.250	94.69	-3.19	--	--	AV	37.00	150	Horizontal	N/A
4	7463.250	53.49	1.04	74.0	-20.51	Peak	236.00	150	Horizontal	Pass
4**	7463.250	44.19	1.04	54.0	-9.81	AV	236.00	150	Horizontal	Pass
5	12297.562	50.01	-2.46	74.0	-23.99	Peak	132.00	150	Horizontal	Pass
5**	12297.562	40.68	-2.46	54.0	-13.32	AV	132.00	150	Horizontal	Pass
6	15701.812	51.17	0.06	74.0	-22.83	Peak	107.00	150	Horizontal	Pass
6**	15701.812	42.06	0.06	54.0	-11.94	AV	107.00	150	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	1491.500	38.59	-17.38	74.0	-35.41	Peak	0.00	150	Vertical	Pass
1**	1491.500	28.37	-17.38	54.0	-25.63	AV	0.00	150	Vertical	Pass
2	4075.500	46.42	-5.88	74.0	-27.58	Peak	77.00	150	Vertical	Pass
2**	4075.500	37.24	-5.88	54.0	-16.76	AV	77.00	150	Vertical	Pass
3	5501.750	100.81	-3.15	--	--	Peak	87.00	150	Vertical	N/A
3**	5501.750	91.02	-3.15	--	--	AV	87.00	150	Vertical	N/A
4	7406.250	52.80	-0.21	74.0	-21.20	Peak	129.00	150	Vertical	Pass
4**	7406.250	43.38	-0.21	54.0	-10.62	AV	129.00	150	Vertical	Pass
5	11212.188	49.76	-4.09	74.0	-24.24	Peak	329.00	150	Vertical	Pass
5**	11212.188	40.56	-4.09	54.0	-13.44	AV	329.00	150	Vertical	Pass
6	15546.412	51.54	-0.54	74.0	-22.46	Peak	0.00	150	Vertical	Pass
6**	15546.412	42.54	-0.54	54.0	-11.46	AV	0.00	150	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	1315.100	38.67	-17.28	74.0	-35.33	Peak	317.00	150	Horizontal	Pass
1**	1315.100	28.39	-17.28	54.0	-25.61	AV	317.00	150	Horizontal	Pass
2	4211.250	46.50	-5.55	74.0	-27.50	Peak	64.00	150	Horizontal	Pass
2**	4211.250	37.30	-5.55	54.0	-16.70	AV	64.00	150	Horizontal	Pass
3	5581.250	103.98	-2.73	--	--	Peak	47.00	150	Horizontal	N/A
3**	5581.250	94.70	-2.73	--	--	AV	47.00	150	Horizontal	N/A
4	7454.500	52.74	1.17	74.0	-21.26	Peak	298.00	150	Horizontal	Pass
4**	7454.500	44.26	1.17	54.0	-9.74	AV	298.00	150	Horizontal	Pass
5	11870.537	49.35	-3.26	74.0	-24.65	Peak	84.00	150	Horizontal	Pass
5**	11870.537	40.09	-3.26	54.0	-13.91	AV	84.00	150	Horizontal	Pass
6	15690.787	51.31	-0.16	74.0	-22.69	Peak	0.00	150	Horizontal	Pass
6**	15690.787	41.65	-0.16	54.0	-12.35	AV	0.00	150	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	1354.500	37.90	-17.68	74.0	-36.10	Peak	328.00	150	Vertical	Pass
1**	1354.500	28.81	-17.68	54.0	-25.19	AV	328.00	150	Vertical	Pass
2	3981.750	46.11	-6.09	74.0	-27.89	Peak	146.00	150	Vertical	Pass
2**	3981.750	36.93	-6.09	54.0	-17.07	AV	146.00	150	Vertical	Pass
3	5580.500	101.16	-2.67	--	--	Peak	346.00	150	Vertical	N/A
3**	5580.500	91.35	-2.67	--	--	AV	346.00	150	Vertical	N/A
4	7475.000	52.89	0.66	74.0	-21.11	Peak	146.00	150	Vertical	Pass
4**	7475.000	43.51	0.66	54.0	-10.49	AV	146.00	150	Vertical	Pass
5	11966.725	49.33	-3.63	74.0	-24.67	Peak	17.00	150	Vertical	Pass
5**	11966.725	39.08	-3.63	54.0	-14.92	AV	17.00	150	Vertical	Pass
6	15489.713	51.98	-0.70	74.0	-22.02	Peak	165.00	150	Vertical	Pass
6**	15489.713	42.39	-0.70	54.0	-11.61	AV	165.00	150	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	1517.400	37.74	-17.61	74.0	-36.26	Peak	138.00	150	Horizontal	Pass
1**	1517.400	28.03	-17.61	54.0	-25.97	AV	138.00	150	Horizontal	Pass
2	4279.000	47.98	-4.69	74.0	-26.02	Peak	289.00	150	Horizontal	Pass
2**	4279.000	38.62	-4.69	54.0	-15.38	AV	289.00	150	Horizontal	Pass
3	5701.750	102.15	-2.87	--	--	Peak	46.00	150	Horizontal	N/A
3**	5701.750	94.61	-2.87	--	--	AV	46.00	150	Horizontal	N/A
4	7465.250	52.69	0.78	74.0	-21.31	Peak	346.00	150	Horizontal	Pass
4**	7465.250	43.34	0.78	54.0	-10.66	AV	346.00	150	Horizontal	Pass
5	12286.638	49.76	-2.56	74.0	-24.24	Peak	98.00	150	Horizontal	Pass
5**	12286.638	40.35	-2.56	54.0	-13.65	AV	98.00	150	Horizontal	Pass
6	15513.338	51.10	-0.76	74.0	-22.90	Peak	0.00	150	Horizontal	Pass
6**	15513.338	41.47	-0.76	54.0	-12.53	AV	0.00	150	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	1513.000	38.02	-17.40	74.0	-35.98	Peak	94.00	150	Vertical	Pass
1**	1513.000	28.76	-17.40	54.0	-25.24	AV	94.00	150	Vertical	Pass
2	4273.000	47.56	-4.94	74.0	-26.44	Peak	285.00	150	Vertical	Pass
2**	4273.000	37.69	-4.94	54.0	-16.31	AV	285.00	150	Vertical	Pass
3	5699.000	99.73	-2.99	--	--	Peak	352.00	150	Vertical	N/A
3**	5699.000	91.78	-2.99	--	--	AV	352.00	150	Vertical	N/A
4	7420.500	52.84	0.79	74.0	-21.16	Peak	71.00	150	Vertical	Pass
4**	7420.500	43.28	0.79	54.0	-10.72	AV	71.00	150	Vertical	Pass
5	11313.362	49.50	-4.13	74.0	-24.50	Peak	84.00	150	Vertical	Pass
5**	11313.362	40.08	-4.13	54.0	-13.92	AV	84.00	150	Vertical	Pass
6	15463.463	51.81	-0.33	74.0	-22.19	Peak	36.00	150	Vertical	Pass
6**	15463.463	42.30	-0.33	54.0	-11.70	AV	36.00	150	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	1589.700	38.59	-17.61	74.0	-35.41	Peak	119.00	150	Horizontal	Pass
1**	1589.700	27.69	-17.61	54.0	-26.31	AV	119.00	150	Horizontal	Pass
2	4229.500	47.18	-5.21	74.0	-26.82	Peak	171.00	150	Horizontal	Pass
2**	4229.500	37.49	-5.21	54.0	-16.51	AV	171.00	150	Horizontal	Pass
3	5512.000	101.13	-3.16	--	--	Peak	37.00	150	Horizontal	N/A
3**	5512.000	92.12	-3.16	--	--	AV	37.00	150	Horizontal	N/A
4	7522.500	53.55	0.93	74.0	-20.45	Peak	271.00	150	Horizontal	Pass
4**	7522.500	43.91	0.93	54.0	-10.09	AV	271.00	150	Horizontal	Pass
5	11784.563	50.06	-3.67	74.0	-23.94	Peak	213.00	150	Horizontal	Pass
5**	11784.563	40.60	-3.67	54.0	-13.40	AV	213.00	150	Horizontal	Pass
6	15701.812	51.70	0.06	74.0	-22.30	Peak	304.00	150	Horizontal	Pass
6**	15701.812	42.47	0.06	54.0	-11.53	AV	304.00	150	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	1378.700	37.80	-17.55	74.0	-36.20	Peak	278.00	150	Vertical	Pass
1**	1378.700	28.17	-17.55	54.0	-25.83	AV	278.00	150	Vertical	Pass
2	3785.750	45.90	-6.79	74.0	-28.10	Peak	102.00	150	Vertical	Pass
2**	3785.750	36.63	-6.79	54.0	-17.37	AV	102.00	150	Vertical	Pass
3	5509.000	99.04	-3.30	--	--	Peak	94.00	150	Vertical	N/A
3**	5509.000	88.32	-3.30	--	--	AV	94.00	150	Vertical	N/A
4	7519.750	53.11	0.82	74.0	-20.89	Peak	52.00	150	Vertical	Pass
4**	7519.750	43.72	0.82	54.0	-10.28	AV	52.00	150	Vertical	Pass
5	11469.875	49.50	-4.04	74.0	-24.50	Peak	238.00	150	Vertical	Pass
5**	11469.875	39.34	-4.04	54.0	-14.66	AV	238.00	150	Vertical	Pass
6	15702.338	51.35	0.05	74.0	-22.65	Peak	80.00	150	Vertical	Pass
6**	15702.338	42.42	0.05	54.0	-11.58	AV	80.00	150	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	1326.300	38.19	-17.38	74.0	-35.81	Peak	199.00	150	Horizontal	Pass
1**	1326.300	27.88	-17.38	54.0	-26.12	AV	199.00	150	Horizontal	Pass
2	3970.500	46.08	-6.47	74.0	-27.92	Peak	360.00	150	Horizontal	Pass
2**	3970.500	35.98	-6.47	54.0	-18.02	AV	360.00	150	Horizontal	Pass
3	5546.000	101.04	-2.71	--	--	Peak	38.00	150	Horizontal	N/A
3**	5546.000	91.93	-2.71	--	--	AV	38.00	150	Horizontal	N/A
4	7456.000	53.19	1.15	74.0	-20.81	Peak	145.00	150	Horizontal	Pass
4**	7456.000	44.25	1.15	54.0	-9.75	AV	145.00	150	Horizontal	Pass
5	12298.988	50.28	-2.44	74.0	-23.72	Peak	259.00	150	Horizontal	Pass
5**	12298.988	40.42	-2.44	54.0	-13.58	AV	259.00	150	Horizontal	Pass
6	15719.925	52.28	-0.32	74.0	-21.72	Peak	290.00	150	Horizontal	Pass
6**	15719.925	42.82	-0.32	54.0	-11.18	AV	290.00	150	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	1484.300	38.05	-17.32	74.0	-35.95	Peak	217.00	150	Vertical	Pass
1**	1484.300	28.87	-17.32	54.0	-25.13	AV	217.00	150	Vertical	Pass
2	3838.250	45.73	-5.83	74.0	-28.27	Peak	302.00	150	Vertical	Pass
2**	3838.250	36.73	-5.83	54.0	-17.27	AV	302.00	150	Vertical	Pass
3	5551.750	96.12	-3.13	--	--	Peak	343.00	150	Vertical	N/A
3**	5551.750	87.91	-3.13	--	--	AV	343.00	150	Vertical	N/A
4	7462.250	53.08	1.10	74.0	-20.92	Peak	228.00	150	Vertical	Pass
4**	7462.250	43.97	1.10	54.0	-10.03	AV	228.00	150	Vertical	Pass
5	11805.225	49.77	-3.50	74.0	-24.23	Peak	108.00	150	Vertical	Pass
5**	11805.225	40.05	-3.50	54.0	-13.95	AV	108.00	150	Vertical	Pass
6	15466.087	51.97	-0.36	74.0	-22.03	Peak	296.00	150	Vertical	Pass
6**	15466.087	41.92	-0.36	54.0	-12.08	AV	296.00	150	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	1451.500	38.82	-17.55	74.0	-35.18	Peak	119.00	150	Horizontal	Pass
1**	1451.500	28.59	-17.55	54.0	-25.41	AV	119.00	150	Horizontal	Pass
2	4251.250	47.22	-5.04	74.0	-26.78	Peak	178.00	150	Horizontal	Pass
2**	4251.250	37.53	-5.04	54.0	-16.47	AV	178.00	150	Horizontal	Pass
3	5668.500	103.48	-3.30	--	--	Peak	46.00	150	Horizontal	N/A
3**	5668.500	92.93	-3.30	--	--	AV	46.00	150	Horizontal	N/A
4	7515.250	52.81	0.86	74.0	-21.19	Peak	352.00	150	Horizontal	Pass
4**	7515.250	44.14	0.86	54.0	-9.86	AV	352.00	150	Horizontal	Pass
5	12299.700	50.31	-2.44	74.0	-23.69	Peak	0.00	150	Horizontal	Pass
5**	12299.700	40.14	-2.44	54.0	-13.86	AV	0.00	150	Horizontal	Pass
6	15959.588	51.79	-0.22	74.0	-22.21	Peak	38.00	150	Horizontal	Pass
6**	15959.588	42.50	-0.22	54.0	-11.50	AV	38.00	150	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	1490.500	38.27	-17.37	74.0	-35.73	Peak	205.00	150	Vertical	Pass
1**	1490.500	29.50	-17.37	54.0	-24.50	AV	205.00	150	Vertical	Pass
2	3982.500	46.37	-6.11	74.0	-27.63	Peak	138.00	150	Vertical	Pass
2**	3982.500	36.11	-6.11	54.0	-17.89	AV	138.00	150	Vertical	Pass
3	5670.750	98.62	-3.35	--	--	Peak	347.00	150	Vertical	N/A
3**	5670.750	90.33	-3.35	--	--	AV	347.00	150	Vertical	N/A
4	7451.750	53.10	0.86	74.0	-20.90	Peak	21.00	150	Vertical	Pass
4**	7451.750	43.67	0.86	54.0	-10.33	AV	21.00	150	Vertical	Pass
5	11795.013	50.31	-3.58	74.0	-23.69	Peak	106.00	150	Vertical	Pass
5**	11795.013	40.33	-3.58	54.0	-13.67	AV	106.00	150	Vertical	Pass
6	15710.213	51.81	-0.11	74.0	-22.19	Peak	209.00	150	Vertical	Pass
6**	15710.213	42.80	-0.11	54.0	-11.20	AV	209.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1574.500	38.15	-17.47	74.0	-35.85	Peak	306.00	150	Horizontal	Pass
1**	1574.500	29.00	-17.47	54.0	-25.00	AV	306.00	150	Horizontal	Pass
2	4259.250	48.12	-4.52	74.0	-25.88	Peak	356.00	150	Horizontal	Pass
2**	4259.250	39.23	-4.52	54.0	-14.77	AV	356.00	150	Horizontal	Pass
3	5528.500	97.02	-2.91	--	--	Peak	47.00	150	Horizontal	N/A
3**	5528.500	87.20	-2.91	--	--	AV	47.00	150	Horizontal	N/A
4	7459.250	52.93	1.14	74.0	-21.07	Peak	199.00	150	Horizontal	Pass
4**	7459.250	44.39	1.14	54.0	-9.61	AV	199.00	150	Horizontal	Pass
5	11448.738	49.46	-3.88	74.0	-24.54	Peak	275.00	150	Horizontal	Pass
5**	11448.738	39.99	-3.88	54.0	-14.01	AV	275.00	150	Horizontal	Pass
6	16024.162	51.88	-0.13	74.0	-22.12	Peak	66.00	150	Horizontal	Pass
6**	16024.162	42.92	-0.13	54.0	-11.08	AV	66.00	150	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	1319.500	37.78	-17.30	74.0	-36.22	Peak	131.00	150	Vertical	Pass
1**	1319.500	28.13	-17.30	54.0	-25.87	AV	131.00	150	Vertical	Pass
2	4923.750	49.65	-3.72	74.0	-24.35	Peak	213.00	150	Vertical	Pass
2**	4923.750	40.09	-3.72	54.0	-13.91	AV	213.00	150	Vertical	Pass
3	5544.000	93.07	-2.88	--	--	Peak	356.00	150	Vertical	N/A
3**	5544.000	83.84	-2.88	--	--	AV	356.00	150	Vertical	N/A
4	7460.000	52.60	1.14	74.0	-21.40	Peak	164.00	150	Vertical	Pass
4**	7460.000	44.44	1.14	54.0	-9.56	AV	164.00	150	Vertical	Pass
5	12449.325	49.61	-2.16	74.0	-24.39	Peak	146.00	150	Vertical	Pass
5**	12449.325	41.42	-2.16	54.0	-12.58	AV	146.00	150	Vertical	Pass
6	15988.987	51.71	-0.17	74.0	-22.29	Peak	310.00	150	Vertical	Pass
6**	15988.987	41.65	-0.17	54.0	-12.35	AV	310.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1551.000	38.55	-17.69	74.0	-35.45	Peak	3.00	150	Horizontal	Pass
1**	1551.000	29.71	-17.69	54.0	-24.29	AV	3.00	150	Horizontal	Pass
2	4059.750	47.26	-6.04	74.0	-26.74	Peak	360.00	150	Horizontal	Pass
2**	4059.750	36.87	-6.04	54.0	-17.13	AV	360.00	150	Horizontal	Pass
3	5631.500	97.79	-2.33	--	--	Peak	42.00	150	Horizontal	N/A
3**	5631.500	88.80	-2.33	--	--	AV	42.00	150	Horizontal	N/A
4	7506.250	52.57	-0.01	74.0	-21.43	Peak	360.00	150	Horizontal	Pass
4**	7506.250	44.13	-0.01	54.0	-9.87	AV	360.00	150	Horizontal	Pass
5	11786.463	49.38	-3.65	74.0	-24.62	Peak	234.00	150	Horizontal	Pass
5**	11786.463	41.22	-3.65	54.0	-12.78	AV	234.00	150	Horizontal	Pass
6	15946.200	51.86	-0.31	74.0	-22.14	Peak	180.00	150	Horizontal	Pass
6**	15946.200	41.87	-0.31	54.0	-12.13	AV	180.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1396.300	38.33	-17.55	74.0	-35.67	Peak	8.00	150	Vertical	Pass
1**	1396.300	28.66	-17.55	54.0	-25.34	AV	8.00	150	Vertical	Pass
2	4117.000	46.53	-5.86	74.0	-27.47	Peak	206.00	150	Vertical	Pass
2**	4117.000	37.12	-5.86	54.0	-16.88	AV	206.00	150	Vertical	Pass
3	5633.500	94.33	-2.17	--	--	Peak	339.00	150	Vertical	N/A
3**	5633.500	84.29	-2.17	--	--	AV	339.00	150	Vertical	N/A
4	7450.750	53.00	0.74	74.0	-21.00	Peak	30.00	150	Vertical	Pass
4**	7450.750	43.78	0.74	54.0	-10.22	AV	30.00	150	Vertical	Pass
5	11779.100	49.79	-3.72	74.0	-24.21	Peak	98.00	150	Vertical	Pass
5**	11779.100	39.45	-3.72	54.0	-14.55	AV	98.00	150	Vertical	Pass
6	15702.075	51.27	0.06	74.0	-22.73	Peak	210.00	150	Vertical	Pass
6**	15702.075	42.89	0.06	54.0	-11.11	AV	210.00	150	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	1194.200	37.48	-17.93	74.0	-36.52	Peak	256.00	150	Horizontal	Pass
1**	1194.200	27.54	-17.93	54.0	-26.46	AV	256.00	150	Horizontal	Pass
2	4294.750	47.13	-4.44	74.0	-26.87	Peak	338.00	150	Horizontal	Pass
2**	4294.750	37.92	-4.44	54.0	-16.08	AV	338.00	150	Horizontal	Pass
3	5743.750	106.81	-2.99	--	--	Peak	46.00	150	Horizontal	N/A
3**	5743.750	99.22	-2.99	--	--	AV	46.00	150	Horizontal	N/A
4	7464.750	52.47	0.83	74.0	-21.53	Peak	360.00	150	Horizontal	Pass
4**	7464.750	44.23	0.83	54.0	-9.77	AV	360.00	150	Horizontal	Pass
5	12044.387	48.92	-3.35	74.0	-25.08	Peak	282.00	150	Horizontal	Pass
5**	12044.387	39.51	-3.35	54.0	-14.49	AV	282.00	150	Horizontal	Pass
6	15690.000	51.07	-0.18	74.0	-22.93	Peak	162.00	150	Horizontal	Pass
6**	15690.000	41.98	-0.18	54.0	-12.02	AV	162.00	150	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	1479.400	38.18	-17.28	74.0	-35.82	Peak	178.00	150	Vertical	Pass
1**	1479.400	28.25	-17.28	54.0	-25.75	AV	178.00	150	Vertical	Pass
2	4290.250	47.51	-4.69	74.0	-26.49	Peak	177.00	150	Vertical	Pass
2**	4290.250	38.14	-4.69	54.0	-15.86	AV	177.00	150	Vertical	Pass
3	5743.750	102.80	-2.99	--	--	Peak	341.00	150	Vertical	N/A
3**	5743.750	95.07	-2.99	--	--	AV	341.00	150	Vertical	N/A
4	7469.250	52.32	0.59	74.0	-21.68	Peak	21.00	150	Vertical	Pass
4**	7469.250	44.53	0.59	54.0	-9.47	AV	21.00	150	Vertical	Pass
5	11484.363	49.88	-4.17	74.0	-24.12	Peak	360.00	150	Vertical	Pass
5**	11484.363	41.43	-4.17	54.0	-12.57	AV	360.00	150	Vertical	Pass
6	15787.650	51.42	-0.77	74.0	-22.58	Peak	326.00	150	Vertical	Pass
6**	15787.650	41.49	-0.77	54.0	-12.51	AV	326.00	150	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	1544.000	38.35	-17.73	74.0	-35.65	Peak	335.00	150	Horizontal	Pass
1**	1544.000	28.26	-17.73	54.0	-25.74	AV	335.00	150	Horizontal	Pass
2	3901.000	45.92	-6.39	74.0	-28.08	Peak	101.00	150	Horizontal	Pass
2**	3901.000	36.12	-6.39	54.0	-17.88	AV	101.00	150	Horizontal	Pass
3	5783.500	106.70	-3.18	--	--	Peak	44.00	150	Horizontal	N/A
3**	5783.500	99.55	-3.18	--	--	AV	44.00	150	Horizontal	N/A
4	7459.750	52.76	1.14	74.0	-21.24	Peak	0.00	150	Horizontal	Pass
4**	7459.750	44.17	1.14	54.0	-9.83	AV	0.00	150	Horizontal	Pass
5	11697.637	49.04	-4.21	74.0	-24.96	Peak	87.00	150	Horizontal	Pass
5**	11697.637	40.12	-4.21	54.0	-13.88	AV	87.00	150	Horizontal	Pass
6	15815.999	50.92	-0.73	74.0	-23.08	Peak	278.00	150	Horizontal	Pass
6**	15815.999	41.70	-0.73	54.0	-12.30	AV	278.00	150	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	1390.200	37.57	-17.25	74.0	-36.43	Peak	310.00	150	Vertical	Pass
1**	1390.200	28.86	-17.25	54.0	-25.14	AV	310.00	150	Vertical	Pass
2	4312.750	46.66	-4.31	74.0	-27.34	Peak	350.00	150	Vertical	Pass
2**	4312.750	37.79	-4.31	54.0	-16.21	AV	350.00	150	Vertical	Pass
3	5786.250	103.35	-3.10	--	--	Peak	342.00	150	Vertical	N/A
3**	5786.250	96.09	-3.10	--	--	AV	342.00	150	Vertical	N/A
4	7475.250	52.88	0.66	74.0	-21.12	Peak	170.00	150	Vertical	Pass
4**	7475.250	43.10	0.66	54.0	-10.90	AV	170.00	150	Vertical	Pass
5	11570.813	48.92	-4.28	74.0	-25.08	Peak	0.00	150	Vertical	Pass
5**	11570.813	41.89	-4.28	54.0	-12.11	AV	0.00	150	Vertical	Pass
6	15809.700	51.02	-0.72	74.0	-22.98	Peak	160.00	150	Vertical	Pass
6**	15809.700	41.23	-0.72	54.0	-12.77	AV	160.00	150	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	1511.600	37.64	-17.38	74.0	-36.36	Peak	223.00	150	Horizontal	Pass
1**	1511.600	28.37	-17.38	54.0	-25.63	AV	223.00	150	Horizontal	Pass
2	4311.000	47.45	-4.29	74.0	-26.55	Peak	308.00	150	Horizontal	Pass
2**	4311.000	37.57	-4.29	54.0	-16.43	AV	308.00	150	Horizontal	Pass
3	5826.250	105.72	-2.97	--	--	Peak	44.00	150	Horizontal	N/A
3**	5826.250	98.96	-2.97	--	--	AV	44.00	150	Horizontal	N/A
4	7515.750	52.63	0.90	74.0	-21.37	Peak	168.00	150	Horizontal	Pass
4**	7515.750	43.69	0.90	54.0	-10.31	AV	168.00	150	Horizontal	Pass
5	11186.775	49.23	-4.15	74.0	-24.77	Peak	260.00	150	Horizontal	Pass
5**	11186.775	39.95	-4.15	54.0	-14.05	AV	260.00	150	Horizontal	Pass
6	16061.700	51.29	-0.31	74.0	-22.71	Peak	34.00	150	Horizontal	Pass
6**	16061.700	42.24	-0.31	54.0	-11.76	AV	34.00	150	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	1327.800	38.27	-17.16	74.0	-35.73	Peak	81.00	150	Vertical	Pass
1**	1327.800	28.23	-17.16	54.0	-25.77	AV	81.00	150	Vertical	Pass
2	4316.500	47.76	-4.60	74.0	-26.24	Peak	55.00	150	Vertical	Pass
2**	4316.500	38.07	-4.60	54.0	-15.93	AV	55.00	150	Vertical	Pass
3	5823.750	103.75	-3.12	--	--	Peak	347.00	150	Vertical	N/A
3**	5823.750	96.52	-3.12	--	--	AV	347.00	150	Vertical	N/A
4	7537.750	52.83	0.54	74.0	-21.17	Peak	360.00	150	Vertical	Pass
4**	7537.750	43.17	0.54	54.0	-10.83	AV	360.00	150	Vertical	Pass
5	11648.713	49.10	-4.47	74.0	-24.90	Peak	0.00	150	Vertical	Pass
5**	11648.713	40.44	-4.47	54.0	-13.56	AV	0.00	150	Vertical	Pass
6	16030.987	51.28	-0.12	74.0	-22.72	Peak	234.00	150	Vertical	Pass
6**	16030.987	42.01	-0.12	54.0	-11.99	AV	234.00	150	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	1381.400	38.00	-17.41	74.0	-36.00	Peak	233.00	150	Horizontal	Pass
1**	1381.400	27.92	-17.41	54.0	-26.08	AV	233.00	150	Horizontal	Pass
2	4302.000	47.14	-4.44	74.0	-26.86	Peak	98.00	150	Horizontal	Pass
2**	4302.000	37.93	-4.44	54.0	-16.07	AV	98.00	150	Horizontal	Pass
3	5744.250	106.29	-2.96	--	--	Peak	47.00	150	Horizontal	N/A
3**	5744.250	99.15	-2.96	--	--	AV	47.00	150	Horizontal	N/A
4	7462.750	52.97	1.09	74.0	-21.03	Peak	31.00	150	Horizontal	Pass
4**	7462.750	43.48	1.09	54.0	-10.52	AV	31.00	150	Horizontal	Pass
5	12055.788	49.37	-3.37	74.0	-24.63	Peak	214.00	150	Horizontal	Pass
5**	12055.788	39.91	-3.37	54.0	-14.09	AV	214.00	150	Horizontal	Pass
6	15831.224	51.09	-0.75	74.0	-22.91	Peak	257.00	150	Horizontal	Pass
6**	15831.224	41.11	-0.75	54.0	-12.89	AV	257.00	150	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	1393.800	37.89	-17.34	74.0	-36.11	Peak	360.00	150	Vertical	Pass
1**	1393.800	28.49	-17.34	54.0	-25.51	AV	360.00	150	Vertical	Pass
2	4297.000	48.03	-4.46	74.0	-25.97	Peak	160.00	150	Vertical	Pass
2**	4297.000	38.32	-4.46	54.0	-15.68	AV	160.00	150	Vertical	Pass
3	5746.750	101.83	-2.92	--	--	Peak	356.00	150	Vertical	N/A
3**	5746.750	95.51	-2.92	--	--	AV	356.00	150	Vertical	N/A
4	7508.500	52.69	0.41	74.0	-21.31	Peak	340.00	150	Vertical	Pass
4**	7508.500	43.85	0.41	54.0	-10.15	AV	340.00	150	Vertical	Pass
5	11785.513	48.75	-3.66	74.0	-25.25	Peak	295.00	150	Vertical	Pass
5**	11785.513	39.42	-3.66	54.0	-14.58	AV	295.00	150	Vertical	Pass
6	16042.800	51.21	-0.11	74.0	-22.79	Peak	254.00	150	Vertical	Pass
6**	16042.800	41.77	-0.11	54.0	-12.23	AV	254.00	150	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	1566.400	37.43	-17.56	74.0	-36.57	Peak	209.00	150	Horizontal	Pass
1**	1566.400	28.03	-17.56	54.0	-25.97	AV	209.00	150	Horizontal	Pass
2	4304.750	47.19	-4.23	74.0	-26.81	Peak	210.00	150	Horizontal	Pass
2**	4304.750	38.22	-4.23	54.0	-15.78	AV	210.00	150	Horizontal	Pass
3	5785.750	105.72	-3.13	--	--	Peak	44.00	150	Horizontal	N/A
3**	5785.750	99.10	-3.13	--	--	AV	44.00	150	Horizontal	N/A
4	7510.000	52.44	0.55	74.0	-21.56	Peak	86.00	150	Horizontal	Pass
4**	7510.000	43.83	0.55	54.0	-10.17	AV	86.00	150	Horizontal	Pass
5	11782.901	49.31	-3.69	74.0	-24.69	Peak	290.00	150	Horizontal	Pass
5**	11782.901	39.00	-3.69	54.0	-15.00	AV	290.00	150	Horizontal	Pass
6	15962.213	50.99	-0.21	74.0	-23.01	Peak	271.00	150	Horizontal	Pass
6**	15962.213	41.59	-0.21	54.0	-12.41	AV	271.00	150	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	1496.500	37.59	-17.33	74.0	-36.41	Peak	23.00	150	Vertical	Pass
1**	1496.500	28.31	-17.33	54.0	-25.69	AV	23.00	150	Vertical	Pass
2	4317.000	46.97	-4.60	74.0	-27.03	Peak	336.00	150	Vertical	Pass
2**	4317.000	37.75	-4.60	54.0	-16.25	AV	336.00	150	Vertical	Pass
3	5784.000	102.95	-3.19	--	--	Peak	344.00	150	Vertical	N/A
3**	5784.000	95.69	-3.19	--	--	AV	344.00	150	Vertical	N/A
4	7507.250	52.44	0.21	74.0	-21.56	Peak	178.00	150	Vertical	Pass
4**	7507.250	43.52	0.21	54.0	-10.48	AV	178.00	150	Vertical	Pass
5	11570.575	49.63	-4.28	74.0	-24.37	Peak	0.00	150	Vertical	Pass
5**	11570.575	40.46	-4.28	54.0	-13.54	AV	0.00	150	Vertical	Pass
6	16012.875	51.13	-0.14	74.0	-22.87	Peak	197.00	150	Vertical	Pass
6**	16012.875	41.32	-0.14	54.0	-12.68	AV	197.00	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	1355.800	37.87	-17.56	74.0	-36.13	Peak	351.00	150	Horizontal	Pass
1**	1355.800	27.84	-17.56	54.0	-26.16	AV	351.00	150	Horizontal	Pass
2	4279.250	47.18	-4.68	74.0	-26.82	Peak	78.00	150	Horizontal	Pass
2**	4279.250	37.58	-4.68	54.0	-16.42	AV	78.00	150	Horizontal	Pass
3	5823.250	105.47	-3.11	--	--	Peak	44.00	150	Horizontal	N/A
3**	5823.250	97.35	-3.11	--	--	AV	44.00	150	Horizontal	N/A
4	7457.250	51.96	1.14	74.0	-22.04	Peak	29.00	150	Horizontal	Pass
4**	7457.250	43.52	1.14	54.0	-10.48	AV	29.00	150	Horizontal	Pass
5	12051.037	49.32	-3.33	74.0	-24.68	Peak	360.00	150	Horizontal	Pass
5**	12051.037	40.39	-3.33	54.0	-13.61	AV	360.00	150	Horizontal	Pass
6	16040.700	51.35	-0.11	74.0	-22.65	Peak	19.00	150	Horizontal	Pass
6**	16040.700	42.54	-0.11	54.0	-11.46	AV	19.00	150	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	1489.200	37.80	-17.34	74.0	-36.20	Peak	200.00	150	Vertical	Pass
1**	1489.200	28.51	-17.34	54.0	-25.49	AV	200.00	150	Vertical	Pass
2	4890.500	48.86	-3.91	74.0	-25.14	Peak	12.00	150	Vertical	Pass
2**	4890.500	38.54	-3.91	54.0	-15.46	AV	12.00	150	Vertical	Pass
3	5826.000	103.61	-3.00	--	--	Peak	338.00	150	Vertical	N/A
3**	5826.000	96.11	-3.00	--	--	AV	338.00	150	Vertical	N/A
4	7453.500	52.52	1.06	74.0	-21.48	Peak	22.00	150	Vertical	Pass
4**	7453.500	43.61	1.06	54.0	-10.39	AV	22.00	150	Vertical	Pass
5	11653.224	49.40	-4.46	74.0	-24.60	Peak	248.00	150	Vertical	Pass
5**	11653.224	40.78	-4.46	54.0	-13.22	AV	248.00	150	Vertical	Pass
6	15946.200	50.91	-0.31	74.0	-23.09	Peak	159.00	150	Vertical	Pass
6**	15946.200	41.40	-0.31	54.0	-12.60	AV	159.00	150	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	1491.900	37.15	-17.38	74.0	-36.85	Peak	202.00	150	Horizontal	Pass
1**	1491.900	28.56	-17.38	54.0	-25.44	AV	202.00	150	Horizontal	Pass
2	4305.750	46.66	-4.19	74.0	-27.34	Peak	236.00	150	Horizontal	Pass
2**	4305.750	38.29	-4.19	54.0	-15.71	AV	236.00	150	Horizontal	Pass
3	5756.750	103.64	-2.62	--	--	Peak	46.00	150	Horizontal	N/A
3**	5756.750	95.34	-2.62	--	--	AV	46.00	150	Horizontal	N/A
4	7472.250	52.35	0.74	74.0	-21.65	Peak	95.00	150	Horizontal	Pass
4**	7472.250	43.53	0.74	54.0	-10.47	AV	95.00	150	Horizontal	Pass
5	12064.575	49.00	-3.45	74.0	-25.00	Peak	331.00	150	Horizontal	Pass
5**	12064.575	39.82	-3.45	54.0	-14.18	AV	331.00	150	Horizontal	Pass
6	15722.550	50.35	-0.37	74.0	-23.65	Peak	0.00	150	Horizontal	Pass
6**	15722.550	41.23	-0.37	54.0	-12.77	AV	0.00	150	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	1349.200	37.50	-17.54	74.0	-36.50	Peak	360.00	150	Vertical	Pass
1**	1349.200	27.75	-17.54	54.0	-26.25	AV	360.00	150	Vertical	Pass
2	4320.500	47.44	-4.63	74.0	-26.56	Peak	192.00	150	Vertical	Pass
2**	4320.500	38.25	-4.63	54.0	-15.75	AV	192.00	150	Vertical	Pass
3	5753.000	99.14	-2.74	--	--	Peak	86.00	150	Vertical	N/A
3**	5753.000	92.69	-2.74	--	--	AV	86.00	150	Vertical	N/A
4	7451.250	52.68	0.80	74.0	-21.32	Peak	86.00	150	Vertical	Pass
4**	7451.250	43.56	0.80	54.0	-10.44	AV	86.00	150	Vertical	Pass
5	12419.637	49.28	-2.61	74.0	-24.72	Peak	98.00	150	Vertical	Pass
5**	12419.637	39.45	-2.61	54.0	-14.55	AV	98.00	150	Vertical	Pass
6	15547.463	51.40	-0.54	74.0	-22.60	Peak	360.00	150	Vertical	Pass
6**	15547.463	41.00	-0.54	54.0	-13.00	AV	360.00	150	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	1497.900	38.21	-17.29	74.0	-35.79	Peak	20.00	150	Horizontal	Pass
1**	1497.900	28.20	-17.29	54.0	-25.80	AV	20.00	150	Horizontal	Pass
2	4316.000	46.76	-4.61	74.0	-27.24	Peak	278.00	150	Horizontal	Pass
2**	4316.000	38.07	-4.61	54.0	-15.93	AV	278.00	150	Horizontal	Pass
3	5797.250	103.43	-3.28	--	--	Peak	46.00	150	Horizontal	N/A
3**	5797.250	96.42	-3.28	--	--	AV	46.00	150	Horizontal	N/A
4	7510.000	52.58	0.55	74.0	-21.42	Peak	29.00	150	Horizontal	Pass
4**	7510.000	43.48	0.55	54.0	-10.52	AV	29.00	150	Horizontal	Pass
5	12299.700	49.09	-2.44	74.0	-24.91	Peak	169.00	150	Horizontal	Pass
5**	12299.700	39.15	-2.44	54.0	-14.85	AV	169.00	150	Horizontal	Pass
6	16048.312	51.42	-0.10	74.0	-22.58	Peak	101.00	150	Horizontal	Pass
6**	16048.312	41.61	-0.10	54.0	-12.39	AV	101.00	150	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	1513.400	37.79	-17.42	74.0	-36.21	Peak	212.00	150	Vertical	Pass
1**	1513.400	28.07	-17.42	54.0	-25.93	AV	212.00	150	Vertical	Pass
2	4259.500	46.68	-4.51	74.0	-27.32	Peak	187.00	150	Vertical	Pass
2**	4259.500	37.62	-4.51	54.0	-16.38	AV	187.00	150	Vertical	Pass
3	5798.000	99.65	-3.34	--	--	Peak	341.00	150	Vertical	N/A
3**	5798.000	93.16	-3.34	--	--	AV	341.00	150	Vertical	N/A
4	7456.250	52.62	1.14	74.0	-21.38	Peak	36.00	150	Vertical	Pass
4**	7456.250	44.16	1.14	54.0	-9.84	AV	36.00	150	Vertical	Pass
5	11766.988	49.19	-3.83	74.0	-24.81	Peak	353.00	150	Vertical	Pass
5**	11766.988	39.25	-3.83	54.0	-14.75	AV	353.00	150	Vertical	Pass
6	15803.662	50.36	-0.72	74.0	-23.64	Peak	0.00	150	Vertical	Pass
6**	15803.662	41.22	-0.72	54.0	-12.78	AV	0.00	150	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	1341.200	37.95	-17.50	74.0	-36.05	Peak	254.00	150	Horizontal	Pass
1**	1341.200	28.84	-17.50	54.0	-25.16	AV	254.00	150	Horizontal	Pass
2	4220.500	47.59	-5.59	74.0	-26.41	Peak	217.00	150	Horizontal	Pass
2**	4220.500	36.93	-5.59	54.0	-17.07	AV	217.00	150	Horizontal	Pass
3	5746.250	105.92	-2.87	--	--	Peak	44.00	150	Horizontal	N/A
3**	5746.250	98.98	-2.87	--	--	AV	44.00	150	Horizontal	N/A
4	7455.250	52.27	1.16	74.0	-21.73	Peak	110.00	150	Horizontal	Pass
4**	7455.250	43.61	1.16	54.0	-10.39	AV	110.00	150	Horizontal	Pass
5	11794.775	48.82	-3.58	74.0	-25.18	Peak	159.00	150	Horizontal	Pass
5**	11794.775	39.32	-3.58	54.0	-14.68	AV	159.00	150	Horizontal	Pass
6	15710.474	50.64	-0.12	74.0	-23.36	Peak	90.00	150	Horizontal	Pass
6**	15710.474	41.94	-0.12	54.0	-12.06	AV	90.00	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	1319.700	37.28	-17.30	74.0	-36.72	Peak	184.00	150	Vertical	Pass
1**	1319.700	28.34	-17.30	54.0	-25.66	AV	184.00	150	Vertical	Pass
2	4288.250	46.86	-4.45	74.0	-27.14	Peak	37.00	150	Vertical	Pass
2**	4288.250	38.22	-4.45	54.0	-15.78	AV	37.00	150	Vertical	Pass
3	5746.500	102.42	-2.89	--	--	Peak	345.00	150	Vertical	N/A
3**	5746.500	95.38	-2.89	--	--	AV	345.00	150	Vertical	N/A
4	7514.500	52.75	0.79	74.0	-21.25	Peak	294.00	150	Vertical	Pass
4**	7514.500	43.35	0.79	54.0	-10.65	AV	294.00	150	Vertical	Pass
5	11488.400	49.54	-4.20	74.0	-24.46	Peak	360.00	150	Vertical	Pass
5**	11488.400	40.28	-4.20	54.0	-13.72	AV	360.00	150	Vertical	Pass
6	15826.237	50.71	-0.74	74.0	-23.29	Peak	152.00	150	Vertical	Pass
6**	15826.237	42.03	-0.74	54.0	-11.97	AV	152.00	150	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	1366.900	37.65	-17.64	74.0	-36.35	Peak	329.00	150	Horizontal	Pass
1**	1366.900	28.02	-17.64	54.0	-25.98	AV	329.00	150	Horizontal	Pass
2	4921.000	49.19	-3.72	74.0	-24.81	Peak	21.00	150	Horizontal	Pass
2**	4921.000	39.41	-3.72	54.0	-14.59	AV	21.00	150	Horizontal	Pass
3	5785.750	105.54	-3.13	--	--	Peak	46.00	150	Horizontal	N/A
3**	5785.750	97.74	-3.13	--	--	AV	46.00	150	Horizontal	N/A
4	7464.000	53.27	0.94	74.0	-20.73	Peak	112.00	150	Horizontal	Pass
4**	7464.000	43.26	0.94	54.0	-10.74	AV	112.00	150	Horizontal	Pass
5	12043.675	48.67	-3.36	74.0	-25.33	Peak	307.00	150	Horizontal	Pass
5**	12043.675	39.32	-3.36	54.0	-14.68	AV	307.00	150	Horizontal	Pass
6	15723.338	50.45	-0.39	74.0	-23.55	Peak	221.00	150	Horizontal	Pass
6**	15723.338	41.52	-0.39	54.0	-12.48	AV	221.00	150	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	1337.100	37.48	-17.38	74.0	-36.52	Peak	264.00	150	Vertical	Pass
1**	1337.100	27.78	-17.38	54.0	-26.22	AV	264.00	150	Vertical	Pass
2	4286.250	47.50	-4.59	74.0	-26.50	Peak	353.00	150	Vertical	Pass
2**	4286.250	37.51	-4.59	54.0	-16.49	AV	353.00	150	Vertical	Pass
3	5783.500	104.19	-3.18	--	--	Peak	345.00	150	Vertical	N/A
3**	5783.500	95.43	-3.18	--	--	AV	345.00	150	Vertical	N/A
4	7472.750	52.86	0.69	74.0	-21.14	Peak	29.00	150	Vertical	Pass
4**	7472.750	43.71	0.69	54.0	-10.29	AV	29.00	150	Vertical	Pass
5	11566.775	48.83	-4.30	74.0	-25.17	Peak	250.00	150	Vertical	Pass
5**	11566.775	40.72	-4.30	54.0	-13.28	AV	250.00	150	Vertical	Pass
6	15712.050	51.31	-0.15	74.0	-22.69	Peak	31.00	150	Vertical	Pass
6**	15712.050	41.96	-0.15	54.0	-12.04	AV	31.00	150	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	1559.700	37.27	-17.74	74.0	-36.73	Peak	249.00	150	Horizontal	Pass
1**	1559.700	28.16	-17.74	54.0	-25.84	AV	249.00	150	Horizontal	Pass
2	4296.250	47.84	-4.43	74.0	-26.16	Peak	150.00	150	Horizontal	Pass
2**	4296.250	39.04	-4.43	54.0	-14.96	AV	150.00	150	Horizontal	Pass
3	5823.500	105.29	-3.12	--	--	Peak	49.00	150	Horizontal	N/A
3**	5823.500	97.78	-3.12	--	--	AV	49.00	150	Horizontal	N/A
4	7511.000	52.13	0.51	74.0	-21.87	Peak	283.00	150	Horizontal	Pass
4**	7511.000	42.99	0.51	54.0	-11.01	AV	283.00	150	Horizontal	Pass
5	12456.925	49.39	-2.20	74.0	-24.61	Peak	181.00	150	Horizontal	Pass
5**	12456.925	39.25	-2.20	54.0	-14.75	AV	181.00	150	Horizontal	Pass
6	16031.776	51.00	-0.12	74.0	-23.00	Peak	55.00	150	Horizontal	Pass
6**	16031.776	42.35	-0.12	54.0	-11.65	AV	55.00	150	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	1327.000	38.15	-17.27	74.0	-35.85	Peak	63.00	150	Vertical	Pass
1**	1327.000	28.39	-17.27	54.0	-25.61	AV	63.00	150	Vertical	Pass
2	4310.000	46.70	-4.31	74.0	-27.30	Peak	21.00	150	Vertical	Pass
2**	4310.000	38.39	-4.31	54.0	-15.61	AV	21.00	150	Vertical	Pass
3	5823.750	103.03	-3.12	--	--	Peak	350.00	150	Vertical	N/A
3**	5823.750	95.22	-3.12	--	--	AV	350.00	150	Vertical	N/A
4	7461.000	51.94	1.13	74.0	-22.06	Peak	0.00	150	Vertical	Pass
4**	7461.000	44.00	1.13	54.0	-10.00	AV	0.00	150	Vertical	Pass
5	12299.700	49.16	-2.44	74.0	-24.84	Peak	157.00	150	Vertical	Pass
5**	12299.700	39.02	-2.44	54.0	-14.98	AV	157.00	150	Vertical	Pass
6	16033.350	51.48	-0.12	74.0	-22.52	Peak	187.00	150	Vertical	Pass
6**	16033.350	42.59	-0.12	54.0	-11.41	AV	187.00	150	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	1389.300	37.09	-17.29	74.0	-36.91	Peak	190.00	150	Horizontal	Pass
1**	1389.300	28.11	-17.29	54.0	-25.89	AV	190.00	150	Horizontal	Pass
2	4283.000	47.04	-4.87	74.0	-26.96	Peak	0.00	150	Horizontal	Pass
2**	4283.000	38.81	-4.87	54.0	-15.19	AV	0.00	150	Horizontal	Pass
3	5756.750	103.10	-2.62	--	--	Peak	46.00	150	Horizontal	N/A
3**	5756.750	95.64	-2.62	--	--	AV	46.00	150	Horizontal	N/A
4	7427.000	52.22	0.92	74.0	-21.78	Peak	105.00	150	Horizontal	Pass
4**	7427.000	42.01	0.92	54.0	-11.99	AV	105.00	150	Horizontal	Pass
5	11530.912	48.54	-4.35	74.0	-25.46	Peak	97.00	150	Horizontal	Pass
5**	11530.912	38.56	-4.35	54.0	-15.44	AV	97.00	150	Horizontal	Pass
6	15819.938	50.39	-0.73	74.0	-23.61	Peak	301.00	150	Horizontal	Pass
6**	15819.938	41.11	-0.73	54.0	-12.89	AV	301.00	150	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	1328.800	37.74	-17.15	74.0	-36.26	Peak	116.00	150	Vertical	Pass
1**	1328.800	27.65	-17.15	54.0	-26.35	AV	116.00	150	Vertical	Pass
2	4816.000	48.80	-3.21	74.0	-25.20	Peak	335.00	150	Vertical	Pass
2**	4816.000	39.05	-3.21	54.0	-14.95	AV	335.00	150	Vertical	Pass
3	5758.250	99.67	-2.44	--	--	Peak	343.00	150	Vertical	N/A
3**	5758.250	92.61	-2.44	--	--	AV	343.00	150	Vertical	N/A
4	7456.250	52.71	1.14	74.0	-21.29	Peak	318.00	150	Vertical	Pass
4**	7456.250	44.01	1.14	54.0	-9.99	AV	318.00	150	Vertical	Pass
5	11181.550	48.70	-4.18	74.0	-25.30	Peak	55.00	150	Vertical	Pass
5**	11181.550	39.25	-4.18	54.0	-14.75	AV	55.00	150	Vertical	Pass
6	15795.262	50.56	-0.74	74.0	-23.44	Peak	360.00	150	Vertical	Pass
6**	15795.262	42.01	-0.74	54.0	-11.99	AV	360.00	150	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	1197.200	37.36	-17.92	74.0	-36.64	Peak	342.00	150	Horizontal	Pass
1**	1197.200	27.94	-17.92	54.0	-26.06	AV	342.00	150	Horizontal	Pass
2	4295.500	46.70	-4.43	74.0	-27.30	Peak	269.00	150	Horizontal	Pass
2**	4295.500	38.55	-4.43	54.0	-15.45	AV	269.00	150	Horizontal	Pass
3	5797.250	102.97	-3.28	--	--	Peak	46.00	150	Horizontal	N/A
3**	5797.250	96.05	-3.28	--	--	AV	46.00	150	Horizontal	N/A
4	7516.500	52.04	0.93	74.0	-21.96	Peak	227.00	150	Horizontal	Pass
4**	7516.500	43.25	0.93	54.0	-10.75	AV	227.00	150	Horizontal	Pass
5	11870.300	48.72	-3.26	74.0	-25.28	Peak	157.00	150	Horizontal	Pass
5**	11870.300	38.92	-3.26	54.0	-15.08	AV	157.00	150	Horizontal	Pass
6	15696.825	50.29	0.01	74.0	-23.71	Peak	66.00	150	Horizontal	Pass
6**	15696.825	41.76	0.01	54.0	-12.24	AV	66.00	150	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	1464.600	37.62	-17.44	74.0	-36.38	Peak	206.00	150	Vertical	Pass
1**	1464.600	28.18	-17.44	54.0	-25.82	AV	206.00	150	Vertical	Pass
2	4254.250	46.37	-4.86	74.0	-27.63	Peak	276.00	150	Vertical	Pass
2**	4254.250	37.05	-4.86	54.0	-16.95	AV	276.00	150	Vertical	Pass
3	5797.250	99.41	-3.28	--	--	Peak	342.00	150	Vertical	N/A
3**	5797.250	92.28	-3.28	--	--	AV	342.00	150	Vertical	N/A
4	7452.500	52.21	0.95	74.0	-21.79	Peak	0.00	150	Vertical	Pass
4**	7452.500	43.80	0.95	54.0	-10.20	AV	0.00	150	Vertical	Pass
5	11177.750	48.35	-4.21	74.0	-25.65	Peak	319.00	150	Vertical	Pass
5**	11177.750	38.28	-4.21	54.0	-15.72	AV	319.00	150	Vertical	Pass
6	15696.562	50.66	0.00	74.0	-23.34	Peak	360.00	150	Vertical	Pass
6**	15696.562	41.47	0.00	54.0	-12.53	AV	360.00	150	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	1473.100	37.54	-17.39	74.0	-36.46	Peak	126.00	150	Horizontal	Pass
1**	1473.100	27.45	-17.39	54.0	-26.55	AV	126.00	150	Horizontal	Pass
2	4322.750	46.72	-4.83	74.0	-27.28	Peak	137.00	150	Horizontal	Pass
2**	4322.750	38.61	-4.83	54.0	-15.39	AV	137.00	150	Horizontal	Pass
3	5772.750	98.94	-2.55	--	--	Peak	46.00	150	Horizontal	N/A
3**	5772.750	91.65	-2.55	--	--	AV	46.00	150	Horizontal	N/A
4	7514.500	52.69	0.79	74.0	-21.31	Peak	286.00	150	Horizontal	Pass
4**	7514.500	43.33	0.79	54.0	-10.67	AV	286.00	150	Horizontal	Pass
5	11553.475	48.85	-4.36	74.0	-25.15	Peak	268.00	150	Horizontal	Pass
5**	11553.475	40.06	-4.36	54.0	-13.94	AV	268.00	150	Horizontal	Pass
6	15711.000	50.48	-0.13	74.0	-23.52	Peak	313.00	150	Horizontal	Pass
6**	15711.000	42.17	-0.13	54.0	-11.83	AV	313.00	150	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	1502.500	37.56	-17.45	74.0	-36.44	Peak	97.00	150	Vertical	Pass
1**	1502.500	27.83	-17.45	54.0	-26.17	AV	97.00	150	Vertical	Pass
2	4009.750	45.81	-5.67	74.0	-28.19	Peak	225.00	150	Vertical	Pass
2**	4009.750	35.97	-5.67	54.0	-18.03	AV	225.00	150	Vertical	Pass
3	5769.750	96.44	-2.25	--	--	Peak	350.00	150	Vertical	N/A
3**	5769.750	88.91	-2.25	--	--	AV	350.00	150	Vertical	N/A
4	7513.000	52.33	0.62	74.0	-21.67	Peak	333.00	150	Vertical	Pass
4**	7513.000	44.40	0.62	54.0	-9.60	AV	333.00	150	Vertical	Pass
5	12450.750	50.05	-2.16	74.0	-23.95	Peak	64.00	150	Vertical	Pass
5**	12450.750	40.20	-2.16	54.0	-13.80	AV	64.00	150	Vertical	Pass
6	15864.037	50.90	-0.88	74.0	-23.10	Peak	360.00	150	Vertical	Pass
6**	15864.037	39.89	-0.88	54.0	-14.11	AV	360.00	150	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	1542.400	37.42	-17.95	74.0	-36.58	Peak	101.00	150	Horizontal	Pass
1**	1542.400	26.93	-17.95	54.0	-27.07	AV	101.00	150	Horizontal	Pass
2	4302.750	47.09	-4.35	74.0	-26.91	Peak	170.00	150	Horizontal	Pass
2**	4302.750	37.80	-4.35	54.0	-16.20	AV	170.00	150	Horizontal	Pass
3	5743.500	107.70	-3.01	--	--	Peak	46.00	150	Horizontal	N/A
3**	5743.500	99.16	-3.01	--	--	AV	46.00	150	Horizontal	N/A
4	7506.750	52.41	0.10	74.0	-21.59	Peak	344.00	150	Horizontal	Pass
4**	7506.750	43.56	0.10	54.0	-10.44	AV	344.00	150	Horizontal	Pass
5	11485.312	48.85	-4.17	74.0	-25.15	Peak	145.00	150	Horizontal	Pass
5**	11485.312	38.85	-4.17	54.0	-15.15	AV	145.00	150	Horizontal	Pass
6	15804.188	51.30	-0.72	74.0	-22.70	Peak	66.00	150	Horizontal	Pass
6**	15804.188	40.47	-0.72	54.0	-13.53	AV	66.00	150	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	1559.300	37.31	-17.75	74.0	-36.69	Peak	174.00	150	Vertical	Pass
1**	1559.300	28.38	-17.75	54.0	-25.62	AV	174.00	150	Vertical	Pass
2	4559.000	48.61	-4.21	74.0	-25.39	Peak	98.00	150	Vertical	Pass
2**	4559.000	37.90	-4.21	54.0	-16.10	AV	98.00	150	Vertical	Pass
3	5744.750	102.43	-2.92	--	--	Peak	90.00	150	Vertical	N/A
3**	5744.750	94.43	-2.92	--	--	AV	90.00	150	Vertical	N/A
4	7508.750	52.09	0.44	74.0	-21.91	Peak	189.00	150	Vertical	Pass
4**	7508.750	43.41	0.44	54.0	-10.59	AV	189.00	150	Vertical	Pass
5	11488.400	48.79	-4.20	74.0	-25.21	Peak	42.00	150	Vertical	Pass
5**	11488.400	40.97	-4.20	54.0	-13.03	AV	42.00	150	Vertical	Pass
6	15703.125	51.09	0.04	74.0	-22.91	Peak	346.00	150	Vertical	Pass
6**	15703.125	41.89	0.04	54.0	-12.11	AV	346.00	150	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	1510.900	37.57	-17.36	74.0	-36.43	Peak	300.00	150	Horizontal	Pass
1**	1510.900	28.50	-17.36	54.0	-25.50	AV	300.00	150	Horizontal	Pass
2	4286.500	47.18	-4.57	74.0	-26.82	Peak	360.00	150	Horizontal	Pass
2**	4286.500	37.94	-4.57	54.0	-16.06	AV	360.00	150	Horizontal	Pass
3	5784.000	105.85	-3.19	--	--	Peak	48.00	150	Horizontal	N/A
3**	5784.000	98.76	-3.19	--	--	AV	48.00	150	Horizontal	N/A
4	7454.500	52.94	1.17	74.0	-21.06	Peak	256.00	150	Horizontal	Pass
4**	7454.500	43.83	1.17	54.0	-10.17	AV	256.00	150	Horizontal	Pass
5	12436.263	49.57	-2.36	74.0	-24.43	Peak	236.00	150	Horizontal	Pass
5**	12436.263	39.90	-2.36	54.0	-14.10	AV	236.00	150	Horizontal	Pass
6	15847.763	51.38	-0.76	74.0	-22.62	Peak	301.00	150	Horizontal	Pass
6**	15847.763	41.64	-0.76	54.0	-12.36	AV	301.00	150	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	1323.300	38.37	-17.34	74.0	-35.63	Peak	231.00	150	Vertical	Pass
1**	1323.300	27.67	-17.34	54.0	-26.33	AV	231.00	150	Vertical	Pass
2	4309.000	47.52	-4.27	74.0	-26.48	Peak	96.00	150	Vertical	Pass
2**	4309.000	37.90	-4.27	54.0	-16.10	AV	96.00	150	Vertical	Pass
3	5785.500	104.08	-3.14	--	--	Peak	345.00	150	Vertical	N/A
3**	5785.500	94.45	-3.14	--	--	AV	345.00	150	Vertical	N/A
4	7460.500	53.02	1.14	74.0	-20.98	Peak	81.00	150	Vertical	Pass
4**	7460.500	43.35	1.14	54.0	-10.65	AV	81.00	150	Vertical	Pass
5	11563.924	49.29	-4.31	74.0	-24.71	Peak	0.00	150	Vertical	Pass
5**	11563.924	41.23	-4.31	54.0	-12.77	AV	0.00	150	Vertical	Pass
6	15549.300	51.90	-0.52	74.0	-22.10	Peak	289.00	150	Vertical	Pass
6**	15549.300	42.14	-0.52	54.0	-11.86	AV	289.00	150	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	1221.600	37.20	-18.01	74.0	-36.80	Peak	340.00	150	Horizontal	Pass
1**	1221.600	27.26	-18.01	54.0	-26.74	AV	340.00	150	Horizontal	Pass
2	4007.500	45.91	-5.71	74.0	-28.09	Peak	39.00	150	Horizontal	Pass
2**	4007.500	36.88	-5.71	54.0	-17.12	AV	39.00	150	Horizontal	Pass
3	5824.000	106.73	-3.13	--	--	Peak	31.00	150	Horizontal	N/A
3**	5824.000	98.56	-3.13	--	--	AV	31.00	150	Horizontal	N/A
4	7454.750	52.18	1.18	74.0	-21.82	Peak	157.00	150	Horizontal	Pass
4**	7454.750	44.23	1.18	54.0	-9.77	AV	157.00	150	Horizontal	Pass
5	11691.225	50.04	-4.25	74.0	-23.96	Peak	116.00	150	Horizontal	Pass
5**	11691.225	39.20	-4.25	54.0	-14.80	AV	116.00	150	Horizontal	Pass
6	16030.987	51.03	-0.12	74.0	-22.97	Peak	46.00	150	Horizontal	Pass
6**	16030.987	42.15	-0.12	54.0	-11.85	AV	46.00	150	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	1070.000	36.21	-18.13	74.0	-37.79	Peak	356.00	150	Vertical	Pass
1**	1070.000	28.10	-18.13	54.0	-25.90	AV	356.00	150	Vertical	Pass
2	4016.250	46.79	-5.73	74.0	-27.21	Peak	46.00	150	Vertical	Pass
2**	4016.250	36.06	-5.73	54.0	-17.94	AV	46.00	150	Vertical	Pass
3	5823.750	104.49	-3.12	--	--	Peak	348.00	150	Vertical	N/A
3**	5823.750	96.34	-3.12	--	--	AV	348.00	150	Vertical	N/A
4	7447.250	52.74	0.44	74.0	-21.26	Peak	222.00	150	Vertical	Pass
4**	7447.250	43.22	0.44	54.0	-10.78	AV	222.00	150	Vertical	Pass
5	11648.238	49.52	-4.47	74.0	-24.48	Peak	360.00	150	Vertical	Pass
5**	11648.238	40.34	-4.47	54.0	-13.66	AV	360.00	150	Vertical	Pass
6	16049.625	52.07	-0.10	74.0	-21.93	Peak	64.00	150	Vertical	Pass
6**	16049.625	41.45	-0.10	54.0	-12.55	AV	64.00	150	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	1193.500	36.73	-17.91	74.0	-37.27	Peak	101.00	150	Horizontal	Pass
1**	1193.500	27.46	-17.91	54.0	-26.54	AV	101.00	150	Horizontal	Pass
2	3872.250	46.34	-6.45	74.0	-27.66	Peak	88.00	150	Horizontal	Pass
2**	3872.250	35.64	-6.45	54.0	-18.36	AV	88.00	150	Horizontal	Pass
3	5756.500	105.42	-2.65	--	--	Peak	38.00	150	Horizontal	N/A
3**	5756.500	96.97	-2.65	--	--	AV	38.00	150	Horizontal	N/A
4	7528.000	53.01	0.84	74.0	-20.99	Peak	80.00	150	Horizontal	Pass
4**	7528.000	42.58	0.84	54.0	-11.42	AV	80.00	150	Horizontal	Pass
5	11787.412	49.77	-3.65	74.0	-24.23	Peak	317.00	150	Horizontal	Pass
5**	11787.412	39.33	-3.65	54.0	-14.67	AV	317.00	150	Horizontal	Pass
6	15696.300	50.59	-0.00	74.0	-23.41	Peak	64.00	150	Horizontal	Pass
6**	15696.300	41.63	-0.00	54.0	-12.37	AV	64.00	150	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	1174.000	36.80	-18.18	74.0	-37.20	Peak	278.00	150	Vertical	Pass
1**	1174.000	27.39	-18.18	54.0	-26.61	AV	278.00	150	Vertical	Pass
2	3707.750	45.85	-6.46	74.0	-28.15	Peak	220.00	150	Vertical	Pass
2**	3707.750	36.01	-6.46	54.0	-17.99	AV	220.00	150	Vertical	Pass
3	5757.250	102.53	-2.56	--	--	Peak	316.00	150	Vertical	N/A
3**	5757.250	92.70	-2.56	--	--	AV	316.00	150	Vertical	N/A
4	7453.000	53.13	1.01	74.0	-20.87	Peak	24.00	150	Vertical	Pass
4**	7453.000	44.90	1.01	54.0	-9.10	AV	24.00	150	Vertical	Pass
5	11827.075	49.02	-3.36	74.0	-24.98	Peak	0.00	150	Vertical	Pass
5**	11827.075	38.90	-3.36	54.0	-15.10	AV	0.00	150	Vertical	Pass
6	15464.513	51.00	-0.34	74.0	-23.00	Peak	131.00	150	Vertical	Pass
6**	15464.513	41.91	-0.34	54.0	-12.09	AV	131.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1183.900	36.73	-17.96	74.0	-37.27	Peak	194.00	150	Horizontal	Pass
1**	1183.900	27.98	-17.96	54.0	-26.02	AV	194.00	150	Horizontal	Pass
2	4073.500	46.45	-5.87	74.0	-27.55	Peak	0.00	150	Horizontal	Pass
2**	4073.500	37.79	-5.87	54.0	-16.21	AV	0.00	150	Horizontal	Pass
3	5797.000	104.89	-3.28	--	--	Peak	48.00	150	Horizontal	N/A
3**	5797.000	97.22	-3.28	--	--	AV	48.00	150	Horizontal	N/A
4	7455.750	53.09	1.15	74.0	-20.91	Peak	6.00	150	Horizontal	Pass
4**	7455.750	44.01	1.15	54.0	-9.99	AV	6.00	150	Horizontal	Pass
5	12447.901	49.78	-2.18	74.0	-24.22	Peak	140.00	150	Horizontal	Pass
5**	12447.901	41.18	-2.18	54.0	-12.82	AV	140.00	150	Horizontal	Pass
6	15706.013	50.57	-0.02	74.0	-23.43	Peak	0.00	150	Horizontal	Pass
6**	15706.013	41.05	-0.02	54.0	-12.95	AV	0.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1165.800	36.53	-18.20	74.0	-37.47	Peak	236.00	150	Vertical	Pass
1**	1165.800	26.49	-18.20	54.0	-27.51	AV	236.00	150	Vertical	Pass
2	4097.000	47.23	-5.95	74.0	-26.77	Peak	216.00	150	Vertical	Pass
2**	4097.000	36.57	-5.95	54.0	-17.43	AV	216.00	150	Vertical	Pass
3	5801.250	102.91	-3.28	--	--	Peak	343.00	150	Vertical	N/A
3**	5801.250	92.65	-3.28	--	--	AV	343.00	150	Vertical	N/A
4	7455.500	52.33	1.16	74.0	-21.67	Peak	73.00	150	Vertical	Pass
4**	7455.500	43.32	1.16	54.0	-10.68	AV	73.00	150	Vertical	Pass
5	11769.125	49.23	-3.81	74.0	-24.77	Peak	70.00	150	Vertical	Pass
5**	11769.125	39.19	-3.81	54.0	-14.81	AV	70.00	150	Vertical	Pass
6	15456.375	51.49	-0.22	74.0	-22.51	Peak	262.00	150	Vertical	Pass
6**	15456.375	41.35	-0.22	54.0	-12.65	AV	262.00	150	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	1063.200	36.45	-18.55	74.0	-37.55	Peak	143.00	150	Horizontal	Pass
1**	1063.200	26.04	-18.55	54.0	-27.96	AV	143.00	150	Horizontal	Pass
2	4087.750	46.36	-5.75	74.0	-27.64	Peak	73.00	150	Horizontal	Pass
2**	4087.750	36.25	-5.75	54.0	-17.75	AV	73.00	150	Horizontal	Pass
3	5767.500	101.27	-2.13	--	--	Peak	48.00	150	Horizontal	N/A
3**	5767.500	91.69	-2.13	--	--	AV	48.00	150	Horizontal	N/A
4	7453.000	52.56	1.01	74.0	-21.44	Peak	90.00	150	Horizontal	Pass
4**	7453.000	43.55	1.01	54.0	-10.45	AV	90.00	150	Horizontal	Pass
5	11388.650	48.76	-4.27	74.0	-25.24	Peak	177.00	150	Horizontal	Pass
5**	11388.650	39.95	-4.27	54.0	-14.05	AV	177.00	150	Horizontal	Pass
6	15702.075	51.28	0.06	74.0	-22.72	Peak	360.00	150	Horizontal	Pass
6**	15702.075	42.49	0.06	54.0	-11.51	AV	360.00	150	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	1165.400	36.83	-18.17	74.0	-37.17	Peak	114.00	150	Vertical	Pass
1**	1165.400	28.29	-18.17	54.0	-25.71	AV	114.00	150	Vertical	Pass
2	4301.000	47.69	-4.56	74.0	-26.31	Peak	360.00	150	Vertical	Pass
2**	4301.000	38.35	-4.56	54.0	-15.65	AV	360.00	150	Vertical	Pass
3	5765.000	97.97	-2.40	--	--	Peak	350.00	150	Vertical	N/A
3**	5765.000	89.71	-2.40	--	--	AV	350.00	150	Vertical	N/A
4	7457.750	52.45	1.14	74.0	-21.55	Peak	308.00	150	Vertical	Pass
4**	7457.750	43.79	1.14	54.0	-10.21	AV	308.00	150	Vertical	Pass
5	11428.550	49.37	-4.02	74.0	-24.63	Peak	235.00	150	Vertical	Pass
5**	11428.550	39.34	-4.02	54.0	-14.66	AV	235.00	150	Vertical	Pass
6	15702.862	51.19	0.04	74.0	-22.81	Peak	275.00	150	Vertical	Pass
6**	15702.862	42.38	0.04	54.0	-11.62	AV	275.00	150	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	1167.000	36.50	-18.30	74.0	-37.50	Peak	7.00	150	Horizontal	Pass
1**	1167.000	27.32	-18.30	54.0	-26.68	AV	7.00	150	Horizontal	Pass
2	4112.250	46.69	-5.79	74.0	-27.31	Peak	9.00	150	Horizontal	Pass
2**	4112.250	36.37	-5.79	54.0	-17.63	AV	9.00	150	Horizontal	Pass
3	5181.500	100.81	-2.15	--	--	Peak	78.00	150	Horizontal	N/A
3**	5181.500	94.65	-2.15	--	--	AV	78.00	150	Horizontal	N/A
4	7472.250	52.61	0.74	74.0	-21.39	Peak	61.00	150	Horizontal	Pass
4**	7472.250	43.28	0.74	54.0	-10.72	AV	61.00	150	Horizontal	Pass
5	11768.887	50.42	-3.81	74.0	-23.58	Peak	217.00	150	Horizontal	Pass
5**	11768.887	39.07	-3.81	54.0	-14.93	AV	217.00	150	Horizontal	Pass
6	15704.963	51.48	-0.00	74.0	-22.52	Peak	46.00	150	Horizontal	Pass
6**	15704.963	42.02	-0.00	54.0	-11.98	AV	46.00	150	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	1170.800	36.71	-18.15	74.0	-37.29	Peak	290.00	150	Vertical	Pass
1**	1170.800	26.65	-18.15	54.0	-27.35	AV	290.00	150	Vertical	Pass
2	4311.750	47.85	-4.27	74.0	-26.15	Peak	34.00	150	Vertical	Pass
2**	4311.750	37.83	-4.27	54.0	-16.17	AV	34.00	150	Vertical	Pass
3	5181.000	103.60	-2.18	--	--	Peak	349.00	150	Vertical	N/A
3**	5181.000	96.70	-2.18	--	--	AV	349.00	150	Vertical	N/A
4	7530.000	52.93	0.67	74.0	-21.07	Peak	360.00	150	Vertical	Pass
4**	7530.000	43.11	0.67	54.0	-10.89	AV	360.00	150	Vertical	Pass
5	12450.513	50.03	-2.16	74.0	-23.97	Peak	316.00	150	Vertical	Pass
5**	12450.513	40.63	-2.16	54.0	-13.37	AV	316.00	150	Vertical	Pass
6	15455.325	50.79	-0.21	74.0	-23.21	Peak	0.00	150	Vertical	Pass
6**	15455.325	41.14	-0.21	54.0	-12.86	AV	0.00	150	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	1207.500	37.05	-17.85	74.0	-36.95	Peak	351.00	150	Horizontal	Pass
1**	1207.500	27.95	-17.85	54.0	-26.05	AV	351.00	150	Horizontal	Pass
2	4220.750	46.90	-5.56	74.0	-27.10	Peak	152.00	150	Horizontal	Pass
2**	4220.750	38.02	-5.56	54.0	-15.98	AV	152.00	150	Horizontal	Pass
3	5221.250	104.69	-3.37	--	--	Peak	235.00	150	Horizontal	N/A
3**	5221.250	97.35	-3.37	--	--	AV	235.00	150	Horizontal	N/A
4	7321.250	52.80	-0.68	74.0	-21.20	Peak	313.00	150	Horizontal	Pass
4**	7321.250	43.83	-0.68	54.0	-10.17	AV	313.00	150	Horizontal	Pass
5	11219.313	49.11	-4.12	74.0	-24.89	Peak	184.00	150	Horizontal	Pass
5**	11219.313	39.71	-4.12	54.0	-14.29	AV	184.00	150	Horizontal	Pass
6	15701.550	51.16	0.07	74.0	-22.84	Peak	261.00	150	Horizontal	Pass
6**	15701.550	41.86	0.07	54.0	-12.14	AV	261.00	150	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	1135.100	35.94	-18.26	74.0	-38.06	Peak	290.00	150	Vertical	Pass
1**	1135.100	27.03	-18.26	54.0	-26.97	AV	290.00	150	Vertical	Pass
2	4335.500	48.14	-4.73	74.0	-25.86	Peak	113.00	150	Vertical	Pass
2**	4335.500	37.88	-4.73	54.0	-16.12	AV	113.00	150	Vertical	Pass
3	5220.500	102.79	-3.40	--	--	Peak	339.00	150	Vertical	N/A
3**	5220.500	95.77	-3.40	--	--	AV	339.00	150	Vertical	N/A
4	7459.000	52.65	1.15	74.0	-21.35	Peak	53.00	150	Vertical	Pass
4**	7459.000	43.92	1.15	54.0	-10.08	AV	53.00	150	Vertical	Pass
5	11800.950	49.42	-3.53	74.0	-24.58	Peak	182.00	150	Vertical	Pass
5**	11800.950	40.02	-3.53	54.0	-13.98	AV	182.00	150	Vertical	Pass
6	16044.375	52.13	-0.11	74.0	-21.87	Peak	181.00	150	Vertical	Pass
6**	16044.375	41.74	-0.11	54.0	-12.26	AV	181.00	150	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	1174.500	36.98	-18.15	74.0	-37.02	Peak	350.00	150	Horizontal	Pass
1**	1174.500	26.88	-18.15	54.0	-27.12	AV	350.00	150	Horizontal	Pass
2	4286.500	47.26	-4.57	74.0	-26.74	Peak	86.00	150	Horizontal	Pass
2**	4286.500	38.04	-4.57	54.0	-15.96	AV	86.00	150	Horizontal	Pass
3	5238.750	104.47	-3.22	--	--	Peak	240.00	150	Horizontal	N/A
3**	5238.750	97.15	-3.22	--	--	AV	240.00	150	Horizontal	N/A
4	7510.500	52.62	0.53	74.0	-21.38	Peak	61.00	150	Horizontal	Pass
4**	7510.500	44.63	0.53	54.0	-9.37	AV	61.00	150	Horizontal	Pass
5	11426.413	49.53	-4.03	74.0	-24.47	Peak	85.00	150	Horizontal	Pass
5**	11426.413	39.64	-4.03	54.0	-14.36	AV	85.00	150	Horizontal	Pass
6	15721.238	50.98	-0.34	74.0	-23.02	Peak	336.00	150	Horizontal	Pass
6**	15721.238	42.01	-0.34	54.0	-11.99	AV	336.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1194.600	36.69	-17.93	74.0	-37.31	Peak	39.00	150	Vertical	Pass
1**	1194.600	27.40	-17.93	54.0	-26.60	AV	39.00	150	Vertical	Pass
2	4293.000	47.46	-4.56	74.0	-26.54	Peak	110.00	150	Vertical	Pass
2**	4293.000	38.85	-4.56	54.0	-15.15	AV	110.00	150	Vertical	Pass
3	5238.750	103.74	-3.22	--	--	Peak	339.00	150	Vertical	N/A
3**	5238.750	95.90	-3.22	--	--	AV	339.00	150	Vertical	N/A
4	7437.000	52.52	0.46	74.0	-21.48	Peak	85.00	150	Vertical	Pass
4**	7437.000	42.99	0.46	54.0	-11.01	AV	85.00	150	Vertical	Pass
5	12306.113	49.71	-2.48	74.0	-24.29	Peak	135.00	150	Vertical	Pass
5**	12306.113	39.37	-2.48	54.0	-14.63	AV	135.00	150	Vertical	Pass
6	16166.175	51.85	-0.46	74.0	-22.15	Peak	0.00	150	Vertical	Pass
6**	16166.175	42.30	-0.46	54.0	-11.70	AV	0.00	150	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	1198.100	36.55	-17.85	74.0	-37.45	Peak	199.00	150	Horizontal	Pass
1**	1198.100	28.81	-17.85	54.0	-25.19	AV	199.00	150	Horizontal	Pass
2	4298.250	47.35	-4.64	74.0	-26.65	Peak	34.00	150	Horizontal	Pass
2**	4298.250	37.77	-4.64	54.0	-16.23	AV	34.00	150	Horizontal	Pass
3	5179.250	103.17	-2.24	--	--	Peak	237.00	150	Horizontal	N/A
3**	5179.250	96.23	-2.24	--	--	AV	237.00	150	Horizontal	N/A
4	7457.500	52.66	1.14	74.0	-21.34	Peak	68.00	150	Horizontal	Pass
4**	7457.500	44.45	1.14	54.0	-9.55	AV	68.00	150	Horizontal	Pass
5	11423.563	49.35	-4.05	74.0	-24.65	Peak	231.00	150	Horizontal	Pass
5**	11423.563	40.10	-4.05	54.0	-13.90	AV	231.00	150	Horizontal	Pass
6	16023.638	51.62	-0.13	74.0	-22.38	Peak	163.00	150	Horizontal	Pass
6**	16023.638	42.02	-0.13	54.0	-11.98	AV	163.00	150	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	1118.300	36.68	-18.72	74.0	-37.32	Peak	182.00	150	Vertical	Pass
1**	1118.300	26.14	-18.72	54.0	-27.86	AV	182.00	150	Vertical	Pass
2	4302.000	47.29	-4.44	74.0	-26.71	Peak	222.00	150	Vertical	Pass
2**	4302.000	38.35	-4.44	54.0	-15.65	AV	222.00	150	Vertical	Pass
3	5179.000	103.24	-2.24	--	--	Peak	349.00	150	Vertical	N/A
3**	5179.000	96.06	-2.24	--	--	AV	349.00	150	Vertical	N/A
4	7461.250	52.75	1.13	74.0	-21.25	Peak	341.00	150	Vertical	Pass
4**	7461.250	43.31	1.13	54.0	-10.69	AV	341.00	150	Vertical	Pass
5	12062.200	49.30	-3.42	74.0	-24.70	Peak	351.00	150	Vertical	Pass
5**	12062.200	39.43	-3.42	54.0	-14.57	AV	351.00	150	Vertical	Pass
6	15700.237	51.02	0.10	74.0	-22.98	Peak	215.00	150	Vertical	Pass
6**	15700.237	42.05	0.10	54.0	-11.95	AV	215.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1015.000	36.35	-18.31	74.0	-37.65	Peak	234.00	150	Horizontal	Pass
1**	1015.000	26.98	-18.31	54.0	-27.02	AV	234.00	150	Horizontal	Pass
2	4080.750	46.29	-5.66	74.0	-27.71	Peak	39.00	150	Horizontal	Pass
2**	4080.750	38.04	-5.66	54.0	-15.96	AV	39.00	150	Horizontal	Pass
3	5218.000	103.86	-3.47	--	--	Peak	232.00	150	Horizontal	N/A
3**	5218.000	95.45	-3.47	--	--	AV	232.00	150	Horizontal	N/A
4	7458.500	53.14	1.15	74.0	-20.86	Peak	115.00	150	Horizontal	Pass
4**	7458.500	43.69	1.15	54.0	-10.31	AV	115.00	150	Horizontal	Pass
5	11211.713	49.65	-4.09	74.0	-24.35	Peak	160.00	150	Horizontal	Pass
5**	11211.713	40.49	-4.09	54.0	-13.51	AV	160.00	150	Horizontal	Pass
6	15716.513	52.69	-0.24	74.0	-21.31	Peak	362.00	150	Horizontal	Pass
6**	15716.513	42.88	-0.24	54.0	-11.12	AV	362.00	150	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	1145.000	37.00	-18.28	74.0	-37.00	Peak	7.00	150	Vertical	Pass
1**	1145.000	27.15	-18.28	54.0	-26.85	AV	7.00	150	Vertical	Pass
2	4026.250	46.72	-6.41	74.0	-27.28	Peak	78.00	150	Vertical	Pass
2**	4026.250	36.10	-6.41	54.0	-17.90	AV	78.00	150	Vertical	Pass
3	5222.500	103.94	-3.45	--	--	Peak	341.00	150	Vertical	N/A
3**	5222.500	94.90	-3.45	--	--	AV	341.00	150	Vertical	N/A
4	7466.750	52.91	0.88	74.0	-21.09	Peak	350.00	150	Vertical	Pass
4**	7466.750	44.86	0.88	54.0	-9.14	AV	350.00	150	Vertical	Pass
5	11308.375	49.77	-4.09	74.0	-24.23	Peak	146.00	150	Vertical	Pass
5**	11308.375	39.77	-4.09	54.0	-14.23	AV	146.00	150	Vertical	Pass
6	16183.238	52.17	-0.45	74.0	-21.83	Peak	147.00	150	Vertical	Pass
6**	16183.238	42.93	-0.45	54.0	-11.07	AV	147.00	150	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	1211.300	37.20	-17.89	74.0	-36.80	Peak	180.00	150	Horizontal	Pass
1**	1211.300	27.66	-17.89	54.0	-26.34	AV	180.00	150	Horizontal	Pass
2	3966.000	47.14	-6.45	74.0	-26.86	Peak	18.00	150	Horizontal	Pass
2**	3966.000	36.03	-6.45	54.0	-17.97	AV	18.00	150	Horizontal	Pass
3	5240.500	103.72	-3.24	--	--	Peak	239.00	150	Horizontal	N/A
3**	5240.500	96.21	-3.24	--	--	AV	239.00	150	Horizontal	N/A
4	7450.750	52.81	0.74	74.0	-21.19	Peak	325.00	150	Horizontal	Pass
4**	7450.750	44.18	0.74	54.0	-9.82	AV	325.00	150	Horizontal	Pass
5	11304.575	49.92	-4.05	74.0	-24.08	Peak	244.00	150	Horizontal	Pass
5**	11304.575	39.98	-4.05	54.0	-14.02	AV	244.00	150	Horizontal	Pass
6	15716.513	51.48	-0.24	74.0	-22.52	Peak	247.00	150	Horizontal	Pass
6**	15716.513	42.46	-0.24	54.0	-11.54	AV	247.00	150	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	1195.500	36.80	-17.96	74.0	-37.20	Peak	195.00	150	Vertical	Pass
1**	1195.500	27.19	-17.96	54.0	-26.81	AV	195.00	150	Vertical	Pass
2	4358.750	47.88	-4.14	74.0	-26.12	Peak	170.00	150	Vertical	Pass
2**	4358.750	38.17	-4.14	54.0	-15.83	AV	170.00	150	Vertical	Pass
3	5238.000	103.06	-3.23	--	--	Peak	341.00	150	Vertical	N/A
3**	5238.000	96.00	-3.23	--	--	AV	341.00	150	Vertical	N/A
4	7471.250	52.79	0.77	74.0	-21.21	Peak	239.00	150	Vertical	Pass
4**	7471.250	43.34	0.77	54.0	-10.66	AV	239.00	150	Vertical	Pass
5	11779.575	49.15	-3.72	74.0	-24.85	Peak	146.00	150	Vertical	Pass
5**	11779.575	40.01	-3.72	54.0	-13.99	AV	146.00	150	Vertical	Pass
6	15697.875	50.94	0.04	74.0	-23.06	Peak	195.00	150	Vertical	Pass
6**	15697.875	41.73	0.04	54.0	-12.27	AV	195.00	150	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	1115.500	37.02	-18.72	74.0	-36.98	Peak	0.00	150	Horizontal	Pass
1**	1115.500	28.31	-18.72	54.0	-25.69	AV	0.00	150	Horizontal	Pass
2	4259.250	47.35	-4.52	74.0	-26.65	Peak	110.00	150	Horizontal	Pass
2**	4259.250	38.20	-4.52	54.0	-15.80	AV	110.00	150	Horizontal	Pass
3	5188.250	100.92	-2.55	--	--	Peak	237.00	150	Horizontal	N/A
3**	5188.250	93.53	-2.55	--	--	AV	237.00	150	Horizontal	N/A
4	7509.500	52.55	0.53	74.0	-21.45	Peak	185.00	150	Horizontal	Pass
4**	7509.500	43.75	0.53	54.0	-10.25	AV	185.00	150	Horizontal	Pass
5	11460.138	48.96	-3.96	74.0	-25.04	Peak	339.00	150	Horizontal	Pass
5**	11460.138	39.06	-3.96	54.0	-14.94	AV	339.00	150	Horizontal	Pass
6	15546.675	50.82	-0.54	74.0	-23.18	Peak	12.00	150	Horizontal	Pass
6**	15546.675	41.52	-0.54	54.0	-12.48	AV	12.00	150	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	1141.800	36.85	-18.26	74.0	-37.15	Peak	151.00	150	Vertical	Pass
1**	1141.800	26.93	-18.26	54.0	-27.07	AV	151.00	150	Vertical	Pass
2	4248.000	46.98	-5.31	74.0	-27.02	Peak	61.00	150	Vertical	Pass
2**	4248.000	37.02	-5.31	54.0	-16.98	AV	61.00	150	Vertical	Pass
3	5186.000	100.76	-2.39	--	--	Peak	350.00	150	Vertical	N/A
3**	5186.000	92.87	-2.39	--	--	AV	350.00	150	Vertical	N/A
4	7338.250	52.34	-0.24	74.0	-21.66	Peak	240.00	150	Vertical	Pass
4**	7338.250	41.77	-0.24	54.0	-12.23	AV	240.00	150	Vertical	Pass
5	11428.550	49.41	-4.02	74.0	-24.59	Peak	361.00	150	Vertical	Pass
5**	11428.550	39.67	-4.02	54.0	-14.33	AV	361.00	150	Vertical	Pass
6	15718.088	50.92	-0.28	74.0	-23.08	Peak	28.00	150	Vertical	Pass
6**	15718.088	42.52	-0.28	54.0	-11.48	AV	28.00	150	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	1073.000	36.17	-18.26	74.0	-37.83	Peak	332.00	150	Horizontal	Pass
1**	1073.000	27.76	-18.26	54.0	-26.24	AV	332.00	150	Horizontal	Pass
2	4017.000	45.96	-5.82	74.0	-28.04	Peak	42.00	150	Horizontal	Pass
2**	4017.000	35.91	-5.82	54.0	-18.09	AV	42.00	150	Horizontal	Pass
3	5234.000	101.25	-3.27	--	--	Peak	235.00	150	Horizontal	N/A
3**	5234.000	93.50	-3.27	--	--	AV	235.00	150	Horizontal	N/A
4	7454.750	53.53	1.18	74.0	-20.47	Peak	76.00	150	Horizontal	Pass
4**	7454.750	43.32	1.18	54.0	-10.68	AV	76.00	150	Horizontal	Pass
5	11790.262	49.41	-3.62	74.0	-24.59	Peak	205.00	150	Horizontal	Pass
5**	11790.262	40.13	-3.62	54.0	-13.87	AV	205.00	150	Horizontal	Pass
6	15460.575	51.82	-0.28	74.0	-22.18	Peak	110.00	150	Horizontal	Pass
6**	15460.575	41.69	-0.28	54.0	-12.31	AV	110.00	150	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	1215.600	36.89	-17.73	74.0	-37.11	Peak	190.00	150	Vertical	Pass
1**	1215.600	27.88	-17.73	54.0	-26.12	AV	190.00	150	Vertical	Pass
2	4276.500	47.54	-4.89	74.0	-26.46	Peak	360.00	150	Vertical	Pass
2**	4276.500	37.77	-4.89	54.0	-16.23	AV	360.00	150	Vertical	Pass
3	5222.750	100.57	-3.46	--	--	Peak	335.00	150	Vertical	N/A
3**	5222.750	91.87	-3.46	--	--	AV	335.00	150	Vertical	N/A
4	7462.500	52.87	1.09	74.0	-21.13	Peak	11.00	150	Vertical	Pass
4**	7462.500	43.85	1.09	54.0	-10.15	AV	11.00	150	Vertical	Pass
5	11781.713	49.14	-3.70	74.0	-24.86	Peak	57.00	150	Vertical	Pass
5**	11781.713	40.38	-3.70	54.0	-13.62	AV	57.00	150	Vertical	Pass
6	15685.012	51.57	-0.33	74.0	-22.43	Peak	284.00	150	Vertical	Pass
6**	15685.012	41.01	-0.33	54.0	-12.99	AV	284.00	150	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	1206.700	37.53	-17.84	74.0	-36.47	Peak	161.00	150	Horizontal	Pass
1**	1206.700	27.77	-17.84	54.0	-26.23	AV	161.00	150	Horizontal	Pass
2	4289.250	47.43	-4.56	74.0	-26.57	Peak	264.00	150	Horizontal	Pass
2**	4289.250	39.34	-4.56	54.0	-14.66	AV	264.00	150	Horizontal	Pass
3	5181.750	103.04	-2.14	--	--	Peak	237.00	150	Horizontal	N/A
3**	5181.750	96.65	-2.14	--	--	AV	237.00	150	Horizontal	N/A
4	7455.250	52.64	1.16	74.0	-21.36	Peak	26.00	150	Horizontal	Pass
4**	7455.250	43.62	1.16	54.0	-10.38	AV	26.00	150	Horizontal	Pass
5	11388.888	49.18	-4.27	74.0	-24.82	Peak	314.00	150	Horizontal	Pass
5**	11388.888	39.11	-4.27	54.0	-14.89	AV	314.00	150	Horizontal	Pass
6	15710.474	51.13	-0.12	74.0	-22.87	Peak	154.00	150	Horizontal	Pass
6**	15710.474	43.18	-0.12	54.0	-10.82	AV	154.00	150	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	1181.800	36.71	-17.97	74.0	-37.29	Peak	0.00	150	Vertical	Pass
1**	1181.800	27.07	-17.97	54.0	-26.93	AV	0.00	150	Vertical	Pass
2	4367.000	47.63	-4.11	74.0	-26.37	Peak	36.00	150	Vertical	Pass
2**	4367.000	38.54	-4.11	54.0	-15.46	AV	36.00	150	Vertical	Pass
3	5181.000	103.22	-2.18	--	--	Peak	352.00	150	Vertical	N/A
3**	5181.000	96.11	-2.18	--	--	AV	352.00	150	Vertical	N/A
4	7469.500	52.80	0.58	74.0	-21.20	Peak	301.00	150	Vertical	Pass
4**	7469.500	43.74	0.58	54.0	-10.26	AV	301.00	150	Vertical	Pass
5	11454.200	50.37	-3.91	74.0	-23.63	Peak	351.00	150	Vertical	Pass
5**	11454.200	39.25	-3.91	54.0	-14.75	AV	351.00	150	Vertical	Pass
6	15705.487	51.10	-0.01	74.0	-22.90	Peak	152.00	150	Vertical	Pass
6**	15705.487	41.34	-0.01	54.0	-12.66	AV	152.00	150	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	1080.900	37.34	-18.40	74.0	-36.66	Peak	136.00	150	Horizontal	Pass
1**	1080.900	26.80	-18.40	54.0	-27.20	AV	136.00	150	Horizontal	Pass
2	4296.500	47.89	-4.43	74.0	-26.11	Peak	36.00	150	Horizontal	Pass
2**	4296.500	37.88	-4.43	54.0	-16.12	AV	36.00	150	Horizontal	Pass
3	5222.000	101.45	-3.42	--	--	Peak	45.00	150	Horizontal	N/A
3**	5222.000	93.45	-3.42	--	--	AV	45.00	150	Horizontal	N/A
4	7451.250	53.11	0.80	74.0	-20.89	Peak	315.00	150	Horizontal	Pass
4**	7451.250	44.00	0.80	54.0	-10.00	AV	315.00	150	Horizontal	Pass
5	11315.974	49.04	-4.16	74.0	-24.96	Peak	360.00	150	Horizontal	Pass
5**	11315.974	39.18	-4.16	54.0	-14.82	AV	360.00	150	Horizontal	Pass
6	15944.362	51.03	-0.34	74.0	-22.97	Peak	62.00	150	Horizontal	Pass
6**	15944.362	41.11	-0.34	54.0	-12.89	AV	62.00	150	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	1058.900	36.32	-18.46	74.0	-37.68	Peak	212.00	150	Vertical	Pass
1**	1058.900	26.42	-18.46	54.0	-27.58	AV	212.00	150	Vertical	Pass
2	4074.250	46.71	-5.85	74.0	-27.29	Peak	0.00	150	Vertical	Pass
2**	4074.250	37.38	-5.85	54.0	-16.62	AV	0.00	150	Vertical	Pass
3	5221.000	102.86	-3.38	--	--	Peak	355.00	150	Vertical	N/A
3**	5221.000	96.21	-3.38	--	--	AV	355.00	150	Vertical	N/A
4	7462.500	53.27	1.09	74.0	-20.73	Peak	347.00	150	Vertical	Pass
4**	7462.500	43.66	1.09	54.0	-10.34	AV	347.00	150	Vertical	Pass
5	11787.888	49.28	-3.64	74.0	-24.72	Peak	279.00	150	Vertical	Pass
5**	11787.888	40.34	-3.64	54.0	-13.66	AV	279.00	150	Vertical	Pass
6	15961.162	51.19	-0.21	74.0	-22.81	Peak	62.00	150	Vertical	Pass
6**	15961.162	41.99	-0.21	54.0	-12.01	AV	62.00	150	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	1179.300	36.85	-17.97	74.0	-37.15	Peak	153.00	150	Horizontal	Pass
1**	1179.300	27.60	-17.97	54.0	-26.40	AV	153.00	150	Horizontal	Pass
2	4294.750	47.87	-4.44	74.0	-26.13	Peak	110.00	150	Horizontal	Pass
2**	4294.750	38.58	-4.44	54.0	-15.42	AV	110.00	150	Horizontal	Pass
3	5238.500	103.90	-3.22	--	--	Peak	246.00	150	Horizontal	N/A
3**	5238.500	96.66	-3.22	--	--	AV	246.00	150	Horizontal	N/A
4	7456.000	52.66	1.15	74.0	-21.34	Peak	192.00	150	Horizontal	Pass
4**	7456.000	44.01	1.15	54.0	-9.99	AV	192.00	150	Horizontal	Pass
5	11804.276	49.21	-3.51	74.0	-24.79	Peak	4.00	150	Horizontal	Pass
5**	11804.276	40.13	-3.51	54.0	-13.87	AV	4.00	150	Horizontal	Pass
6	15946.724	51.24	-0.29	74.0	-22.76	Peak	30.00	150	Horizontal	Pass
6**	15946.724	42.59	-0.29	54.0	-11.41	AV	30.00	150	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	1195.100	36.76	-17.95	74.0	-37.24	Peak	70.00	150	Vertical	Pass
1**	1195.100	27.37	-17.95	54.0	-26.63	AV	70.00	150	Vertical	Pass
2	4254.000	47.13	-4.88	74.0	-26.87	Peak	314.00	150	Vertical	Pass
2**	4254.000	37.68	-4.88	54.0	-16.32	AV	314.00	150	Vertical	Pass
3	5239.000	103.15	-3.22	--	--	Peak	350.00	150	Vertical	N/A
3**	5239.000	95.68	-3.22	--	--	AV	350.00	150	Vertical	N/A
4	7511.500	52.79	0.49	74.0	-21.21	Peak	289.00	150	Vertical	Pass
4**	7511.500	43.61	0.49	54.0	-10.39	AV	289.00	150	Vertical	Pass
5	11800.713	49.24	-3.53	74.0	-24.76	Peak	197.00	150	Vertical	Pass
5**	11800.713	40.36	-3.53	54.0	-13.64	AV	197.00	150	Vertical	Pass
6	15479.213	50.63	-0.55	74.0	-23.37	Peak	30.00	150	Vertical	Pass
6**	15479.213	41.23	-0.55	54.0	-12.77	AV	30.00	150	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	1054.000	36.88	-18.77	74.0	-37.12	Peak	360.00	150	Horizontal	Pass
1**	1054.000	26.60	-18.77	54.0	-27.40	AV	360.00	150	Horizontal	Pass
2	4322.000	47.76	-4.77	74.0	-26.24	Peak	0.00	150	Horizontal	Pass
2**	4322.000	37.40	-4.77	54.0	-16.60	AV	0.00	150	Horizontal	Pass
3	5188.250	101.08	-2.55	--	--	Peak	244.00	150	Horizontal	N/A
3**	5188.250	93.52	-2.55	--	--	AV	244.00	150	Horizontal	N/A
4	7457.500	53.32	1.14	74.0	-20.68	Peak	11.00	150	Horizontal	Pass
4**	7457.500	43.56	1.14	54.0	-10.44	AV	11.00	150	Horizontal	Pass
5	11380.813	49.34	-4.32	74.0	-24.66	Peak	351.00	150	Horizontal	Pass
5**	11380.813	39.27	-4.32	54.0	-14.73	AV	351.00	150	Horizontal	Pass
6	16162.763	51.54	-0.46	74.0	-22.46	Peak	229.00	150	Horizontal	Pass
6**	16162.763	42.88	-0.46	54.0	-11.12	AV	229.00	150	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	1197.800	37.59	-17.87	74.0	-36.41	Peak	70.00	150	Vertical	Pass
1**	1197.800	27.41	-17.87	54.0	-26.59	AV	70.00	150	Vertical	Pass
2	4202.250	47.14	-5.50	74.0	-26.86	Peak	254.00	150	Vertical	Pass
2**	4202.250	37.58	-5.50	54.0	-16.42	AV	254.00	150	Vertical	Pass
3	5187.750	101.22	-2.50	--	--	Peak	356.00	150	Vertical	N/A
3**	5187.750	93.74	-2.50	--	--	AV	356.00	150	Vertical	N/A
4	7514.250	53.22	0.77	74.0	-20.78	Peak	166.00	150	Vertical	Pass
4**	7514.250	43.74	0.77	54.0	-10.26	AV	166.00	150	Vertical	Pass
5	11803.800	49.48	-3.51	74.0	-24.52	Peak	300.00	150	Vertical	Pass
5**	11803.800	39.86	-3.51	54.0	-14.14	AV	300.00	150	Vertical	Pass
6	15709.425	51.27	-0.09	74.0	-22.73	Peak	284.00	150	Vertical	Pass
6**	15709.425	42.93	-0.09	54.0	-11.07	AV	284.00	150	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	1123.500	36.13	-18.45	74.0	-37.87	Peak	73.00	150	Horizontal	Pass
1**	1123.500	27.21	-18.45	54.0	-26.79	AV	73.00	150	Horizontal	Pass
2	4291.250	46.90	-4.67	74.0	-27.10	Peak	61.00	150	Horizontal	Pass
2**	4291.250	38.24	-4.67	54.0	-15.76	AV	61.00	150	Horizontal	Pass
3	5231.750	100.96	-3.37	--	--	Peak	238.00	150	Horizontal	N/A
3**	5231.750	94.04	-3.37	--	--	AV	238.00	150	Horizontal	N/A
4	7455.750	52.83	1.15	74.0	-21.17	Peak	61.00	150	Horizontal	Pass
4**	7455.750	44.44	1.15	54.0	-9.56	AV	61.00	150	Horizontal	Pass
5	11796.437	49.70	-3.57	74.0	-24.30	Peak	228.00	150	Horizontal	Pass
5**	11796.437	40.13	-3.57	54.0	-13.87	AV	228.00	150	Horizontal	Pass
6	15701.287	51.45	0.08	74.0	-22.55	Peak	117.00	150	Horizontal	Pass
6**	15701.287	42.13	0.08	54.0	-11.87	AV	117.00	150	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	1131.800	36.24	-18.24	74.0	-37.76	Peak	293.00	150	Vertical	Pass
1**	1131.800	27.51	-18.24	54.0	-26.49	AV	293.00	150	Vertical	Pass
2	4068.250	46.61	-6.21	74.0	-27.39	Peak	44.00	150	Vertical	Pass
2**	4068.250	37.33	-6.21	54.0	-16.67	AV	44.00	150	Vertical	Pass
3	5231.500	100.35	-3.40	--	--	Peak	349.00	150	Vertical	N/A
3**	5231.500	92.96	-3.40	--	--	AV	349.00	150	Vertical	N/A
4	7472.000	52.85	0.76	74.0	-21.15	Peak	28.00	150	Vertical	Pass
4**	7472.000	44.52	0.76	54.0	-9.48	AV	28.00	150	Vertical	Pass
5	12448.850	49.41	-2.17	74.0	-24.59	Peak	338.00	150	Vertical	Pass
5**	12448.850	40.01	-2.17	54.0	-13.99	AV	338.00	150	Vertical	Pass
6	16031.250	51.62	-0.12	74.0	-22.38	Peak	30.00	150	Vertical	Pass
6**	16031.250	41.40	-0.12	54.0	-12.60	AV	30.00	150	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	1185.000	36.98	-18.08	74.0	-37.02	Peak	335.00	150	Horizontal	Pass
1**	1185.000	27.46	-18.08	54.0	-26.54	AV	335.00	150	Horizontal	Pass
2	4365.750	47.80	-4.16	74.0	-26.20	Peak	0.00	150	Horizontal	Pass
2**	4365.750	37.84	-4.16	54.0	-16.16	AV	0.00	150	Horizontal	Pass
3	5235.750	96.75	-3.31	--	--	Peak	237.00	150	Horizontal	N/A
3**	5235.750	89.61	-3.31	--	--	AV	237.00	150	Horizontal	N/A
4	7509.750	53.05	0.56	74.0	-20.95	Peak	34.00	150	Horizontal	Pass
4**	7509.750	43.83	0.56	54.0	-10.17	AV	34.00	150	Horizontal	Pass
5	11814.250	49.68	-3.44	74.0	-24.32	Peak	263.00	150	Horizontal	Pass
5**	11814.250	39.77	-3.44	54.0	-14.23	AV	263.00	150	Horizontal	Pass
6	15552.187	50.74	-0.55	74.0	-23.26	Peak	30.00	150	Horizontal	Pass
6**	15552.187	41.12	-0.55	54.0	-12.88	AV	30.00	150	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	1171.900	36.64	-18.17	74.0	-37.36	Peak	144.00	150	Vertical	Pass
1**	1171.900	26.86	-18.17	54.0	-27.14	AV	144.00	150	Vertical	Pass
2	4301.750	47.77	-4.47	74.0	-26.23	Peak	187.00	150	Vertical	Pass
2**	4301.750	38.80	-4.47	54.0	-15.20	AV	187.00	150	Vertical	Pass
3	5208.250	96.52	-3.27	--	--	Peak	348.00	150	Vertical	N/A
3**	5208.250	87.79	-3.27	--	--	AV	348.00	150	Vertical	N/A
4	7428.000	52.33	0.76	74.0	-21.67	Peak	254.00	150	Vertical	Pass
4**	7428.000	42.41	0.76	54.0	-11.59	AV	254.00	150	Vertical	Pass
5	11794.300	49.15	-3.59	74.0	-24.85	Peak	124.00	150	Vertical	Pass
5**	11794.300	40.07	-3.59	54.0	-13.93	AV	124.00	150	Vertical	Pass
6	16148.325	51.64	-0.49	74.0	-22.36	Peak	49.00	150	Vertical	Pass
6**	16148.325	42.56	-0.49	54.0	-11.44	AV	49.00	150	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	1114.300	36.34	-18.65	74.0	-37.66	Peak	36.00	150	Horizontal	Pass
1**	1114.300	27.20	-18.65	54.0	-26.80	AV	36.00	150	Horizontal	Pass
2	4019.500	45.94	-6.12	74.0	-28.06	Peak	31.00	150	Horizontal	Pass
2**	4019.500	36.06	-6.12	54.0	-17.94	AV	31.00	150	Horizontal	Pass
3	5176.500	103.82	-2.64	--	--	Peak	236.00	150	Horizontal	N/A
3**	5176.500	94.37	-2.64	--	--	AV	236.00	150	Horizontal	N/A
4	7467.750	52.52	0.83	74.0	-21.48	Peak	355.00	150	Horizontal	Pass
4**	7467.750	43.77	0.83	54.0	-10.23	AV	355.00	150	Horizontal	Pass
5	11458.237	49.57	-3.94	74.0	-24.43	Peak	255.00	150	Horizontal	Pass
5**	11458.237	40.15	-3.94	54.0	-13.85	AV	255.00	150	Horizontal	Pass
6	15696.300	51.70	-0.00	74.0	-22.30	Peak	48.00	150	Horizontal	Pass
6**	15696.300	42.31	-0.00	54.0	-11.69	AV	48.00	150	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	1094.100	36.23	-18.60	74.0	-37.77	Peak	7.00	150	Vertical	Pass
1**	1094.100	26.74	-18.60	54.0	-27.26	AV	7.00	150	Vertical	Pass
2	4118.250	46.49	-5.80	74.0	-27.51	Peak	43.00	150	Vertical	Pass
2**	4118.250	35.83	-5.80	54.0	-18.17	AV	43.00	150	Vertical	Pass
3	5178.750	104.25	-2.25	--	--	Peak	346.00	150	Vertical	N/A
3**	5178.750	96.19	-2.25	--	--	AV	346.00	150	Vertical	N/A
4	7476.500	53.08	0.46	74.0	-20.92	Peak	76.00	150	Vertical	Pass
4**	7476.500	43.25	0.46	54.0	-10.75	AV	76.00	150	Vertical	Pass
5	11800.001	49.35	-3.53	74.0	-24.65	Peak	114.00	150	Vertical	Pass
5**	11800.001	40.47	-3.53	54.0	-13.53	AV	114.00	150	Vertical	Pass
6	16106.849	51.07	-0.91	74.0	-22.93	Peak	16.00	150	Vertical	Pass
6**	16106.849	41.13	-0.91	54.0	-12.87	AV	16.00	150	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	1162.300	36.54	-18.19	74.0	-37.46	Peak	26.00	150	Horizontal	Pass
1**	1162.300	27.01	-18.19	54.0	-26.99	AV	26.00	150	Horizontal	Pass
2	4294.750	47.42	-4.44	74.0	-26.58	Peak	0.00	150	Horizontal	Pass
2**	4294.750	38.40	-4.44	54.0	-15.60	AV	0.00	150	Horizontal	Pass
3	5216.750	104.32	-3.46	--	--	Peak	235.00	150	Horizontal	N/A
3**	5216.750	95.00	-3.46	--	--	AV	235.00	150	Horizontal	N/A
4	7509.000	52.40	0.47	74.0	-21.60	Peak	323.00	150	Horizontal	Pass
4**	7509.000	44.93	0.47	54.0	-9.07	AV	323.00	150	Horizontal	Pass
5	10871.375	49.64	-4.75	74.0	-24.36	Peak	189.00	150	Horizontal	Pass
5**	10871.375	38.69	-4.75	54.0	-15.31	AV	189.00	150	Horizontal	Pass
6	15706.537	50.91	-0.03	74.0	-23.09	Peak	239.00	150	Horizontal	Pass
6**	15706.537	42.50	-0.03	54.0	-11.50	AV	239.00	150	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	1204.500	37.45	-17.88	74.0	-36.55	Peak	264.00	150	Vertical	Pass
1**	1204.500	28.70	-17.88	54.0	-25.30	AV	264.00	150	Vertical	Pass
2	4368.500	47.72	-4.18	74.0	-26.28	Peak	326.00	150	Vertical	Pass
2**	4368.500	38.33	-4.18	54.0	-15.67	AV	326.00	150	Vertical	Pass
3	5222.250	104.21	-3.43	--	--	Peak	351.00	150	Vertical	N/A
3**	5222.250	95.71	-3.43	--	--	AV	351.00	150	Vertical	N/A
4	7456.750	52.91	1.13	74.0	-21.09	Peak	282.00	150	Vertical	Pass
4**	7456.750	44.40	1.13	54.0	-9.60	AV	282.00	150	Vertical	Pass
5	11785.987	48.91	-3.66	74.0	-25.09	Peak	82.00	150	Vertical	Pass
5**	11785.987	40.12	-3.66	54.0	-13.88	AV	82.00	150	Vertical	Pass
6	15938.062	51.47	-0.46	74.0	-22.53	Peak	53.00	150	Vertical	Pass
6**	15938.062	42.72	-0.46	54.0	-11.28	AV	53.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1042.800	36.41	-18.56	74.0	-37.59	Peak	60.00	150	Horizontal	Pass
1**	1042.800	26.81	-18.56	54.0	-27.19	AV	60.00	150	Horizontal	Pass
2	4066.500	46.12	-6.13	74.0	-27.88	Peak	180.00	150	Horizontal	Pass
2**	4066.500	36.51	-6.13	54.0	-17.49	AV	180.00	150	Horizontal	Pass
3	5235.750	105.14	-3.31	--	--	Peak	254.00	150	Horizontal	N/A
3**	5235.750	95.31	-3.31	--	--	AV	254.00	150	Horizontal	N/A
4	7452.500	52.76	0.95	74.0	-21.24	Peak	343.00	150	Horizontal	Pass
4**	7452.500	44.45	0.95	54.0	-9.55	AV	343.00	150	Horizontal	Pass
5	12056.500	48.97	-3.38	74.0	-25.03	Peak	186.00	150	Horizontal	Pass
5**	12056.500	39.31	-3.38	54.0	-14.69	AV	186.00	150	Horizontal	Pass
6	15703.125	51.59	0.04	74.0	-22.41	Peak	119.00	150	Horizontal	Pass
6**	15703.125	41.93	0.04	54.0	-12.07	AV	119.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1127.600	36.31	-18.21	74.0	-37.69	Peak	302.00	150	Vertical	Pass
1**	1127.600	27.44	-18.21	54.0	-26.56	AV	302.00	150	Vertical	Pass
2	4128.000	46.79	-5.59	74.0	-27.21	Peak	249.00	150	Vertical	Pass
2**	4128.000	36.29	-5.59	54.0	-17.71	AV	249.00	150	Vertical	Pass
3	5239.250	103.76	-3.22	--	--	Peak	8.00	150	Vertical	N/A
3**	5239.250	93.78	-3.22	--	--	AV	8.00	150	Vertical	N/A
4	7466.000	52.52	0.83	74.0	-21.48	Peak	271.00	150	Vertical	Pass
4**	7466.000	43.42	0.83	54.0	-10.58	AV	271.00	150	Vertical	Pass
5	11445.412	49.44	-3.90	74.0	-24.56	Peak	358.00	150	Vertical	Pass
5**	11445.412	40.12	-3.90	54.0	-13.88	AV	358.00	150	Vertical	Pass
6	15786.075	50.61	-0.78	74.0	-23.39	Peak	142.00	150	Vertical	Pass
6**	15786.075	40.74	-0.78	54.0	-13.26	AV	142.00	150	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	1154.500	36.66	-18.16	74.0	-37.34	Peak	270.00	150	Horizontal	Pass
1**	1154.500	27.19	-18.16	54.0	-26.81	AV	270.00	150	Horizontal	Pass
2	3985.500	46.30	-6.13	74.0	-27.70	Peak	318.00	150	Horizontal	Pass
2**	3985.500	36.65	-6.13	54.0	-17.35	AV	318.00	150	Horizontal	Pass
3	5188.250	101.53	-2.55	--	--	Peak	252.00	150	Horizontal	N/A
3**	5188.250	93.05	-2.55	--	--	AV	252.00	150	Horizontal	N/A
4	7512.750	53.62	0.58	74.0	-20.38	Peak	115.00	150	Horizontal	Pass
4**	7512.750	43.54	0.58	54.0	-10.46	AV	115.00	150	Horizontal	Pass
5	11168.725	48.90	-4.28	74.0	-25.10	Peak	111.00	150	Horizontal	Pass
5**	11168.725	38.96	-4.28	54.0	-15.04	AV	111.00	150	Horizontal	Pass
6	15708.900	51.23	-0.08	74.0	-22.77	Peak	357.00	150	Horizontal	Pass
6**	15708.900	42.36	-0.08	54.0	-11.64	AV	357.00	150	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	1185.400	36.51	-18.13	74.0	-37.49	Peak	58.00	150	Vertical	Pass
1**	1185.400	27.95	-18.13	54.0	-26.05	AV	58.00	150	Vertical	Pass
2	4267.250	47.77	-4.61	74.0	-26.23	Peak	69.00	150	Vertical	Pass
2**	4267.250	37.66	-4.61	54.0	-16.34	AV	69.00	150	Vertical	Pass
3	5192.750	102.60	-2.83	--	--	Peak	353.00	150	Vertical	N/A
3**	5192.750	93.32	-2.83	--	--	AV	353.00	150	Vertical	N/A
4	7457.000	52.55	1.14	74.0	-21.45	Peak	202.00	150	Vertical	Pass
4**	7457.000	43.68	1.14	54.0	-10.32	AV	202.00	150	Vertical	Pass
5	11787.412	49.71	-3.65	74.0	-24.29	Peak	341.00	150	Vertical	Pass
5**	11787.412	40.40	-3.65	54.0	-13.60	AV	341.00	150	Vertical	Pass
6	15691.837	51.28	-0.13	74.0	-22.72	Peak	247.00	150	Vertical	Pass
6**	15691.837	41.76	-0.13	54.0	-12.24	AV	247.00	150	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	1127.200	35.97	-18.17	74.0	-38.03	Peak	249.00	150	Horizontal	Pass
1**	1127.200	27.44	-18.17	54.0	-26.56	AV	249.00	150	Horizontal	Pass
2	4185.000	46.54	-4.83	74.0	-27.46	Peak	360.00	150	Horizontal	Pass
2**	4185.000	36.57	-4.83	54.0	-17.43	AV	360.00	150	Horizontal	Pass
3	5231.500	102.31	-3.40	--	--	Peak	237.00	150	Horizontal	N/A
3**	5231.500	93.81	-3.40	--	--	AV	237.00	150	Horizontal	N/A
4	7484.000	52.70	-0.28	74.0	-21.30	Peak	237.00	150	Horizontal	Pass
4**	7484.000	42.60	-0.28	54.0	-11.40	AV	237.00	150	Horizontal	Pass
5	11814.487	49.69	-3.44	74.0	-24.31	Peak	116.00	150	Horizontal	Pass
5**	11814.487	39.74	-3.44	54.0	-14.26	AV	116.00	150	Horizontal	Pass
6	15855.901	51.19	-0.81	74.0	-22.81	Peak	133.00	150	Horizontal	Pass
6**	15855.901	41.07	-0.81	54.0	-12.93	AV	133.00	150	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	1212.500	37.68	-17.78	74.0	-36.32	Peak	246.00	150	Vertical	Pass
1**	1212.500	27.36	-17.78	54.0	-26.64	AV	246.00	150	Vertical	Pass
2	4384.500	47.61	-3.97	74.0	-26.39	Peak	48.00	150	Vertical	Pass
2**	4384.500	38.07	-3.97	54.0	-15.93	AV	48.00	150	Vertical	Pass
3	5222.250	102.14	-3.43	--	--	Peak	350.00	150	Vertical	N/A
3**	5222.250	91.37	-3.43	--	--	AV	350.00	150	Vertical	N/A
4	7454.000	53.80	1.12	74.0	-20.20	Peak	360.00	150	Vertical	Pass
4**	7454.000	43.82	1.12	54.0	-10.18	AV	360.00	150	Vertical	Pass
5	11786.937	49.08	-3.65	74.0	-24.92	Peak	87.00	150	Vertical	Pass
5**	11786.937	40.48	-3.65	54.0	-13.52	AV	87.00	150	Vertical	Pass
6	15779.250	51.35	-0.81	74.0	-22.65	Peak	144.00	150	Vertical	Pass
6**	15779.250	41.29	-0.81	54.0	-12.71	AV	144.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1042.000	36.38	-18.59	74.0	-37.62	Peak	310.00	150	Horizontal	Pass
1**	1042.000	26.90	-18.59	54.0	-27.10	AV	310.00	150	Horizontal	Pass
2	4351.000	48.00	-4.56	74.0	-26.00	Peak	316.00	150	Horizontal	Pass
2**	4351.000	38.18	-4.56	54.0	-15.82	AV	316.00	150	Horizontal	Pass
3	5217.000	98.09	-3.46	--	--	Peak	231.00	150	Horizontal	N/A
3**	5217.000	89.40	-3.46	--	--	AV	231.00	150	Horizontal	N/A
4	7470.250	52.41	0.66	74.0	-21.59	Peak	338.00	150	Horizontal	Pass
4**	7470.250	43.27	0.66	54.0	-10.73	AV	338.00	150	Horizontal	Pass
5	11420.713	49.67	-4.07	74.0	-24.33	Peak	20.00	150	Horizontal	Pass
5**	11420.713	39.32	-4.07	54.0	-14.68	AV	20.00	150	Horizontal	Pass
6	15786.863	51.29	-0.78	74.0	-22.71	Peak	115.00	150	Horizontal	Pass
6**	15786.863	41.27	-0.78	54.0	-12.73	AV	115.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1124.800	36.51	-18.39	74.0	-37.49	Peak	124.00	150	Vertical	Pass
1**	1124.800	27.21	-18.39	54.0	-26.79	AV	124.00	150	Vertical	Pass
2	4349.000	47.56	-4.68	74.0	-26.44	Peak	236.00	150	Vertical	Pass
2**	4349.000	37.87	-4.68	54.0	-16.13	AV	236.00	150	Vertical	Pass
3	5187.500	98.31	-2.48	--	--	Peak	355.00	150	Vertical	N/A
3**	5187.500	88.97	-2.48	--	--	AV	355.00	150	Vertical	N/A
4	7518.000	53.02	0.90	74.0	-20.98	Peak	8.00	150	Vertical	Pass
4**	7518.000	43.81	0.90	54.0	-10.19	AV	8.00	150	Vertical	Pass
5	11777.675	49.03	-3.73	74.0	-24.97	Peak	356.00	150	Vertical	Pass
5**	11777.675	39.92	-3.73	54.0	-14.08	AV	356.00	150	Vertical	Pass
6	16145.438	52.07	-0.51	74.0	-21.93	Peak	184.00	150	Vertical	Pass
6**	16145.438	42.09	-0.51	54.0	-11.91	AV	184.00	150	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	1049.500	36.36	-18.56	74.0	-37.64	Peak	234.00	150	Horizontal	Pass
1**	1049.500	26.67	-18.56	54.0	-27.33	AV	234.00	150	Horizontal	Pass
2	4283.250	47.18	-4.84	74.0	-26.82	Peak	29.00	150	Horizontal	Pass
2**	4283.250	37.64	-4.84	54.0	-16.36	AV	29.00	150	Horizontal	Pass
3	5259.000	105.01	-3.71	--	--	Peak	239.00	150	Horizontal	N/A
3**	5259.000	97.91	-3.71	--	--	AV	239.00	150	Horizontal	N/A
4	7505.000	53.54	-0.23	74.0	-20.46	Peak	180.00	150	Horizontal	Pass
4**	7505.000	43.33	-0.23	54.0	-10.67	AV	180.00	150	Horizontal	Pass
5	11784.088	49.59	-3.68	74.0	-24.41	Peak	236.00	150	Horizontal	Pass
5**	11784.088	41.27	-3.68	54.0	-12.73	AV	236.00	150	Horizontal	Pass
6	15518.325	51.63	-0.73	74.0	-22.37	Peak	19.00	150	Horizontal	Pass
6**	15518.325	40.56	-0.73	54.0	-13.44	AV	19.00	150	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	1183.700	38.01	-17.93	74.0	-35.99	Peak	324.00	150	Vertical	Pass
1**	1183.700	27.12	-17.93	54.0	-26.88	AV	324.00	150	Vertical	Pass
2	4365.500	47.46	-4.17	74.0	-26.54	Peak	21.00	150	Vertical	Pass
2**	4365.500	38.40	-4.17	54.0	-15.60	AV	21.00	150	Vertical	Pass
3	5258.500	103.90	-3.84	--	--	Peak	348.00	150	Vertical	N/A
3**	5258.500	96.82	-3.84	--	--	AV	348.00	150	Vertical	N/A
4	7512.000	52.53	0.49	74.0	-21.47	Peak	305.00	150	Vertical	Pass
4**	7512.000	43.03	0.49	54.0	-10.97	AV	305.00	150	Vertical	Pass
5	12299.700	50.13	-2.44	74.0	-23.87	Peak	201.00	150	Vertical	Pass
5**	12299.700	40.11	-2.44	54.0	-13.89	AV	201.00	150	Vertical	Pass
6	15540.112	51.41	-0.59	74.0	-22.59	Peak	221.00	150	Vertical	Pass
6**	15540.112	41.49	-0.59	54.0	-12.51	AV	221.00	150	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	1470.800	37.85	-17.52	74.0	-36.15	Peak	350.00	150	Horizontal	Pass
1**	1470.800	28.05	-17.52	54.0	-25.95	AV	350.00	150	Horizontal	Pass
2	4006.750	46.19	-5.71	74.0	-27.81	Peak	341.00	150	Horizontal	Pass
2**	4006.750	36.85	-5.71	54.0	-17.15	AV	341.00	150	Horizontal	Pass
3	5301.250	104.81	-3.66	--	--	Peak	238.00	150	Horizontal	N/A
3**	5301.250	97.60	-3.66	--	--	AV	238.00	150	Horizontal	N/A
4	7514.750	53.33	0.81	74.0	-20.67	Peak	54.00	150	Horizontal	Pass
4**	7514.750	43.36	0.81	54.0	-10.64	AV	54.00	150	Horizontal	Pass
5	11200.312	49.30	-4.05	74.0	-24.70	Peak	247.00	150	Horizontal	Pass
5**	11200.312	40.28	-4.05	54.0	-13.72	AV	247.00	150	Horizontal	Pass
6	15730.688	51.40	-0.54	74.0	-22.60	Peak	108.00	150	Horizontal	Pass
6**	15730.688	41.94	-0.54	54.0	-12.06	AV	108.00	150	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	1329.000	37.87	-17.17	74.0	-36.13	Peak	299.00	150	Vertical	Pass
1**	1329.000	28.50	-17.17	54.0	-25.50	AV	299.00	150	Vertical	Pass
2	4055.500	46.87	-5.92	74.0	-27.13	Peak	106.00	150	Vertical	Pass
2**	4055.500	36.71	-5.92	54.0	-17.29	AV	106.00	150	Vertical	Pass
3	5298.500	104.53	-3.56	--	--	Peak	343.00	150	Vertical	N/A
3**	5298.500	97.36	-3.56	--	--	AV	343.00	150	Vertical	N/A
4	7457.000	52.93	1.14	74.0	-21.07	Peak	157.00	150	Vertical	Pass
4**	7457.000	44.75	1.14	54.0	-9.25	AV	157.00	150	Vertical	Pass
5	11786.937	49.20	-3.65	74.0	-24.80	Peak	69.00	150	Vertical	Pass
5**	11786.937	39.92	-3.65	54.0	-14.08	AV	69.00	150	Vertical	Pass
6	15948.562	51.94	-0.26	74.0	-22.06	Peak	138.00	150	Vertical	Pass
6**	15948.562	42.12	-0.26	54.0	-11.88	AV	138.00	150	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	1576.100	38.13	-17.47	74.0	-35.87	Peak	111.00	150	Horizontal	Pass
1**	1576.100	28.11	-17.47	54.0	-25.89	AV	111.00	150	Horizontal	Pass
2	3964.750	46.53	-6.53	74.0	-27.47	Peak	138.00	150	Horizontal	Pass
2**	3964.750	36.28	-6.53	54.0	-17.72	AV	138.00	150	Horizontal	Pass
3	5318.750	104.86	-3.54	--	--	Peak	239.00	150	Horizontal	N/A
3**	5318.750	97.82	-3.54	--	--	AV	239.00	150	Horizontal	N/A
4	7457.000	52.31	1.14	74.0	-21.69	Peak	21.00	150	Horizontal	Pass
4**	7457.000	44.33	1.14	54.0	-9.67	AV	21.00	150	Horizontal	Pass
5	11382.950	49.49	-4.31	74.0	-24.51	Peak	51.00	150	Horizontal	Pass
5**	11382.950	40.29	-4.31	54.0	-13.71	AV	51.00	150	Horizontal	Pass
6	16023.638	51.43	-0.13	74.0	-22.57	Peak	119.00	150	Horizontal	Pass
6**	16023.638	42.29	-0.13	54.0	-11.71	AV	119.00	150	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	1364.900	37.89	-17.57	74.0	-36.11	Peak	349.00	150	Vertical	Pass
1**	1364.900	28.11	-17.57	54.0	-25.89	AV	349.00	150	Vertical	Pass
2	3934.250	45.57	-5.64	74.0	-28.43	Peak	347.00	150	Vertical	Pass
2**	3934.250	35.83	-5.64	54.0	-18.17	AV	347.00	150	Vertical	Pass
3	5321.750	104.48	-3.36	--	--	Peak	347.00	150	Vertical	N/A
3**	5321.750	97.70	-3.36	--	--	AV	347.00	150	Vertical	N/A
4	7468.250	52.94	0.75	74.0	-21.06	Peak	37.00	150	Vertical	Pass
4**	7468.250	44.62	0.75	54.0	-9.38	AV	37.00	150	Vertical	Pass
5	11801.662	49.75	-3.52	74.0	-24.25	Peak	319.00	150	Vertical	Pass
5**	11801.662	39.99	-3.52	54.0	-14.01	AV	319.00	150	Vertical	Pass
6	16013.138	51.37	-0.14	74.0	-22.63	Peak	207.00	150	Vertical	Pass
6**	16013.138	41.16	-0.14	54.0	-12.84	AV	207.00	150	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	1312.000	37.67	-17.33	74.0	-36.33	Peak	9.00	150	Horizontal	Pass
1**	1312.000	28.09	-17.33	54.0	-25.91	AV	9.00	150	Horizontal	Pass
2	4274.750	47.82	-4.96	74.0	-26.18	Peak	239.00	150	Horizontal	Pass
2**	4274.750	38.31	-4.96	54.0	-15.69	AV	239.00	150	Horizontal	Pass
3	5261.000	104.86	-3.76	--	--	Peak	239.00	150	Horizontal	N/A
3**	5261.000	97.45	-3.76	--	--	AV	239.00	150	Horizontal	N/A
4	7466.750	52.52	0.88	74.0	-21.48	Peak	264.00	150	Horizontal	Pass
4**	7466.750	43.73	0.88	54.0	-10.27	AV	264.00	150	Horizontal	Pass
5	11380.338	49.38	-4.32	74.0	-24.62	Peak	177.00	150	Horizontal	Pass
5**	11380.338	40.34	-4.32	54.0	-13.66	AV	177.00	150	Horizontal	Pass
6	15961.687	51.40	-0.21	74.0	-22.60	Peak	306.00	150	Horizontal	Pass
6**	15961.687	41.74	-0.21	54.0	-12.26	AV	306.00	150	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	1500.100	37.56	-17.30	74.0	-36.44	Peak	350.00	150	Vertical	Pass
1**	1500.100	28.62	-17.30	54.0	-25.38	AV	350.00	150	Vertical	Pass
2	4248.250	47.61	-5.27	74.0	-26.39	Peak	120.00	150	Vertical	Pass
2**	4248.250	37.39	-5.27	54.0	-16.61	AV	120.00	150	Vertical	Pass
3	5260.250	104.43	-3.69	--	--	Peak	338.00	150	Vertical	N/A
3**	5260.250	96.14	-3.69	--	--	AV	338.00	150	Vertical	N/A
4	7460.000	53.03	1.14	74.0	-20.97	Peak	271.00	150	Vertical	Pass
4**	7460.000	43.84	1.14	54.0	-10.16	AV	271.00	150	Vertical	Pass
5	11368.225	49.40	-4.39	74.0	-24.60	Peak	140.00	150	Vertical	Pass
5**	11368.225	39.12	-4.39	54.0	-14.88	AV	140.00	150	Vertical	Pass
6	15700.763	51.41	0.09	74.0	-22.59	Peak	6.00	150	Vertical	Pass
6**	15700.763	42.32	0.09	54.0	-11.68	AV	6.00	150	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	1361.200	38.04	-17.63	74.0	-35.96	Peak	168.00	150	Horizontal	Pass
1**	1361.200	28.19	-17.63	54.0	-25.81	AV	168.00	150	Horizontal	Pass
2	4103.250	46.44	-5.89	74.0	-27.56	Peak	96.00	150	Horizontal	Pass
2**	4103.250	37.38	-5.89	54.0	-16.62	AV	96.00	150	Horizontal	Pass
3	5298.750	104.46	-3.58	--	--	Peak	239.00	150	Horizontal	N/A
3**	5298.750	96.70	-3.58	--	--	AV	239.00	150	Horizontal	N/A
4	7462.000	53.75	1.11	74.0	-20.25	Peak	130.00	150	Horizontal	Pass
4**	7462.000	44.23	1.11	54.0	-9.77	AV	130.00	150	Horizontal	Pass
5	11813.063	48.96	-3.45	74.0	-25.04	Peak	155.00	150	Horizontal	Pass
5**	11813.063	39.77	-3.45	54.0	-14.23	AV	155.00	150	Horizontal	Pass
6	15706.800	52.55	-0.04	74.0	-21.45	Peak	361.00	150	Horizontal	Pass
6**	15706.800	41.72	-0.04	54.0	-12.28	AV	361.00	150	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	1329.300	37.62	-17.22	74.0	-36.38	Peak	248.00	150	Vertical	Pass
1**	1329.300	28.12	-17.22	54.0	-25.88	AV	248.00	150	Vertical	Pass
2	3891.250	45.72	-6.62	74.0	-28.28	Peak	12.00	150	Vertical	Pass
2**	3891.250	36.87	-6.62	54.0	-17.13	AV	12.00	150	Vertical	Pass
3	5301.250	104.01	-3.66	--	--	Peak	346.00	150	Vertical	N/A
3**	5301.250	96.75	-3.66	--	--	AV	346.00	150	Vertical	N/A
4	7446.750	52.72	0.43	74.0	-21.28	Peak	104.00	150	Vertical	Pass
4**	7446.750	43.22	0.43	54.0	-10.78	AV	104.00	150	Vertical	Pass
5	12457.400	49.98	-2.20	74.0	-24.02	Peak	328.00	150	Vertical	Pass
5**	12457.400	39.85	-2.20	54.0	-14.15	AV	328.00	150	Vertical	Pass
6	15556.125	51.89	-0.61	74.0	-22.11	Peak	36.00	150	Vertical	Pass
6**	15556.125	41.04	-0.61	54.0	-12.96	AV	36.00	150	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	1337.600	37.49	-17.39	74.0	-36.51	Peak	204.00	150	Horizontal	Pass
1**	1337.600	28.87	-17.39	54.0	-25.13	AV	204.00	150	Horizontal	Pass
2	3946.250	46.13	-6.40	74.0	-27.87	Peak	160.00	150	Horizontal	Pass
2**	3946.250	36.64	-6.40	54.0	-17.36	AV	160.00	150	Horizontal	Pass
3	5321.000	104.30	-3.39	--	--	Peak	235.00	150	Horizontal	N/A
3**	5321.000	97.11	-3.39	--	--	AV	235.00	150	Horizontal	N/A
4	7623.250	52.91	-0.35	74.0	-21.09	Peak	327.00	150	Horizontal	Pass
4**	7623.250	42.11	-0.35	54.0	-11.89	AV	327.00	150	Horizontal	Pass
5	11786.937	49.43	-3.65	74.0	-24.57	Peak	27.00	150	Horizontal	Pass
5**	11786.937	40.02	-3.65	54.0	-13.98	AV	27.00	150	Horizontal	Pass
6	15711.263	51.22	-0.13	74.0	-22.78	Peak	292.00	150	Horizontal	Pass
6**	15711.263	42.23	-0.13	54.0	-11.77	AV	292.00	150	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	1570.500	37.80	-17.52	74.0	-36.20	Peak	28.00	150	Vertical	Pass
1**	1570.500	28.33	-17.52	54.0	-25.67	AV	28.00	150	Vertical	Pass
2	4226.000	47.52	-5.31	74.0	-26.48	Peak	4.00	150	Vertical	Pass
2**	4226.000	37.16	-5.31	54.0	-16.84	AV	4.00	150	Vertical	Pass
3	5321.500	104.98	-3.37	--	--	Peak	346.00	150	Vertical	N/A
3**	5321.500	97.47	-3.37	--	--	AV	346.00	150	Vertical	N/A
4	7465.000	52.81	0.79	74.0	-21.19	Peak	29.00	150	Vertical	Pass
4**	7465.000	43.62	0.79	54.0	-10.38	AV	29.00	150	Vertical	Pass
5	12448.137	49.56	-2.18	74.0	-24.44	Peak	177.00	150	Vertical	Pass
5**	12448.137	41.03	-2.18	54.0	-12.97	AV	177.00	150	Vertical	Pass
6	16068.000	51.98	-0.42	74.0	-22.02	Peak	8.00	150	Vertical	Pass
6**	16068.000	41.99	-0.42	54.0	-12.01	AV	8.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1477.900	38.54	-17.40	74.0	-35.46	Peak	123.00	150	Horizontal	Pass
1**	1477.900	28.25	-17.40	54.0	-25.75	AV	123.00	150	Horizontal	Pass
2	4072.500	46.54	-5.99	74.0	-27.46	Peak	337.00	150	Horizontal	Pass
2**	4072.500	37.07	-5.99	54.0	-16.93	AV	337.00	150	Horizontal	Pass
3	5272.750	102.09	-3.20	--	--	Peak	236.00	150	Horizontal	N/A
3**	5272.750	94.70	-3.20	--	--	AV	236.00	150	Horizontal	N/A
4	7468.500	52.61	0.71	74.0	-21.39	Peak	312.00	150	Horizontal	Pass
4**	7468.500	43.94	0.71	54.0	-10.06	AV	312.00	150	Horizontal	Pass
5	11796.675	49.11	-3.56	74.0	-24.89	Peak	48.00	150	Horizontal	Pass
5**	11796.675	39.70	-3.56	54.0	-14.30	AV	48.00	150	Horizontal	Pass
6	15702.075	51.29	0.06	74.0	-22.71	Peak	93.00	150	Horizontal	Pass
6**	15702.075	42.19	0.06	54.0	-11.81	AV	93.00	150	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	1355.400	38.30	-17.60	74.0	-35.70	Peak	96.00	150	Vertical	Pass
1**	1355.400	27.88	-17.60	54.0	-26.12	AV	96.00	150	Vertical	Pass
2	4073.750	46.36	-5.84	74.0	-27.64	Peak	4.00	150	Vertical	Pass
2**	4073.750	36.98	-5.84	54.0	-17.02	AV	4.00	150	Vertical	Pass
3	5273.500	100.89	-3.11	--	--	Peak	347.00	150	Vertical	N/A
3**	5273.500	93.24	-3.11	--	--	AV	347.00	150	Vertical	N/A
4	7463.750	52.61	0.97	74.0	-21.39	Peak	104.00	150	Vertical	Pass
4**	7463.750	43.05	0.97	54.0	-10.95	AV	104.00	150	Vertical	Pass
5	11785.275	49.35	-3.66	74.0	-24.65	Peak	16.00	150	Vertical	Pass
5**	11785.275	41.16	-3.66	54.0	-12.84	AV	16.00	150	Vertical	Pass
6	15725.700	50.92	-0.44	74.0	-23.08	Peak	278.00	150	Vertical	Pass
6**	15725.700	41.84	-0.44	54.0	-12.16	AV	278.00	150	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	1468.100	37.81	-17.46	74.0	-36.19	Peak	176.00	150	Horizontal	Pass
1**	1468.100	27.82	-17.46	54.0	-26.18	AV	176.00	150	Horizontal	Pass
2	4236.500	47.23	-5.11	74.0	-26.77	Peak	339.00	150	Horizontal	Pass
2**	4236.500	36.59	-5.11	54.0	-17.41	AV	339.00	150	Horizontal	Pass
3	5308.000	101.69	-3.68	--	--	Peak	240.00	150	Horizontal	N/A
3**	5308.000	94.23	-3.68	--	--	AV	240.00	150	Horizontal	N/A
4	7455.500	53.02	1.16	74.0	-20.98	Peak	181.00	150	Horizontal	Pass
4**	7455.500	44.05	1.16	54.0	-9.95	AV	181.00	150	Horizontal	Pass
5	12447.188	49.48	-2.19	74.0	-24.52	Peak	76.00	150	Horizontal	Pass
5**	12447.188	40.66	-2.19	54.0	-13.34	AV	76.00	150	Horizontal	Pass
6	15722.550	50.89	-0.37	74.0	-23.11	Peak	324.00	150	Horizontal	Pass
6**	15722.550	41.84	-0.37	54.0	-12.16	AV	324.00	150	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	1411.400	37.49	-17.56	74.0	-36.51	Peak	102.00	150	Vertical	Pass
1**	1411.400	27.85	-17.56	54.0	-26.15	AV	102.00	150	Vertical	Pass
2	3775.250	45.81	-6.88	74.0	-28.19	Peak	123.00	150	Vertical	Pass
2**	3775.250	36.13	-6.88	54.0	-17.87	AV	123.00	150	Vertical	Pass
3	5306.250	101.02	-3.33	--	--	Peak	349.00	150	Vertical	N/A
3**	5306.250	93.64	-3.33	--	--	AV	349.00	150	Vertical	N/A
4	7508.750	52.86	0.44	74.0	-21.14	Peak	148.00	150	Vertical	Pass
4**	7508.750	44.28	0.44	54.0	-9.72	AV	148.00	150	Vertical	Pass
5	12049.138	51.05	-3.33	74.0	-22.95	Peak	35.00	150	Vertical	Pass
5**	12049.138	39.12	-3.33	54.0	-14.88	AV	35.00	150	Vertical	Pass
6	15716.250	51.17	-0.24	74.0	-22.83	Peak	22.00	150	Vertical	Pass
6**	15716.250	42.40	-0.24	54.0	-11.60	AV	22.00	150	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	1397.800	37.23	-17.60	74.0	-36.77	Peak	274.00	150	Horizontal	Pass
1**	1397.800	28.13	-17.60	54.0	-25.87	AV	274.00	150	Horizontal	Pass
2	4064.500	45.87	-6.05	74.0	-28.13	Peak	3.00	150	Horizontal	Pass
2**	4064.500	36.90	-6.05	54.0	-17.10	AV	3.00	150	Horizontal	Pass
3	5259.250	104.23	-3.65	--	--	Peak	223.00	150	Horizontal	N/A
3**	5259.250	97.72	-3.65	--	--	AV	223.00	150	Horizontal	N/A
4	7573.750	52.23	-0.06	74.0	-21.77	Peak	104.00	150	Horizontal	Pass
4**	7573.750	42.97	-0.06	54.0	-11.03	AV	104.00	150	Horizontal	Pass
5	12446.000	50.17	-2.21	74.0	-23.83	Peak	334.00	150	Horizontal	Pass
5**	12446.000	40.87	-2.21	54.0	-13.13	AV	334.00	150	Horizontal	Pass
6	15543.788	50.82	-0.56	74.0	-23.18	Peak	235.00	150	Horizontal	Pass
6**	15543.788	41.19	-0.56	54.0	-12.81	AV	235.00	150	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	1405.200	38.03	-17.37	74.0	-35.97	Peak	360.00	150	Vertical	Pass
1**	1405.200	28.69	-17.37	54.0	-25.31	AV	360.00	150	Vertical	Pass
2	4295.000	46.83	-4.43	74.0	-27.17	Peak	230.00	150	Vertical	Pass
2**	4295.000	38.38	-4.43	54.0	-15.62	AV	230.00	150	Vertical	Pass
3	5258.250	103.75	-3.90	--	--	Peak	331.00	150	Vertical	N/A
3**	5258.250	96.59	-3.90	--	--	AV	331.00	150	Vertical	N/A
4	7460.500	52.40	1.14	74.0	-21.60	Peak	145.00	150	Vertical	Pass
4**	7460.500	44.09	1.14	54.0	-9.91	AV	145.00	150	Vertical	Pass
5	11449.213	49.25	-3.88	74.0	-24.75	Peak	145.00	150	Vertical	Pass
5**	11449.213	39.21	-3.88	54.0	-14.79	AV	145.00	150	Vertical	Pass
6	15713.362	51.21	-0.18	74.0	-22.79	Peak	335.00	150	Vertical	Pass
6**	15713.362	42.88	-0.18	54.0	-11.12	AV	335.00	150	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	1574.100	38.46	-17.50	74.0	-35.54	Peak	1.00	150	Horizontal	Pass
1**	1574.100	28.50	-17.50	54.0	-25.50	AV	1.00	150	Horizontal	Pass
2	3936.750	46.28	-5.75	74.0	-27.72	Peak	95.00	150	Horizontal	Pass
2**	3936.750	36.99	-5.75	54.0	-17.01	AV	95.00	150	Horizontal	Pass
3	5298.750	104.70	-3.58	--	--	Peak	231.00	150	Horizontal	N/A
3**	5298.750	96.57	-3.58	--	--	AV	231.00	150	Horizontal	N/A
4	7457.000	52.83	1.14	74.0	-21.17	Peak	214.00	150	Horizontal	Pass
4**	7457.000	43.79	1.14	54.0	-10.21	AV	214.00	150	Horizontal	Pass
5	11810.450	49.38	-3.47	74.0	-24.62	Peak	111.00	150	Horizontal	Pass
5**	11810.450	40.25	-3.47	54.0	-13.75	AV	111.00	150	Horizontal	Pass
6	15717.562	51.44	-0.27	74.0	-22.56	Peak	118.00	150	Horizontal	Pass
6**	15717.562	42.57	-0.27	54.0	-11.43	AV	118.00	150	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	1458.100	38.25	-17.34	74.0	-35.75	Peak	174.00	150	Vertical	Pass
1**	1458.100	29.04	-17.34	54.0	-24.96	AV	174.00	150	Vertical	Pass
2	3877.750	45.54	-6.28	74.0	-28.46	Peak	17.00	150	Vertical	Pass
2**	3877.750	35.53	-6.28	54.0	-18.47	AV	17.00	150	Vertical	Pass
3	5301.750	104.23	-3.65	--	--	Peak	339.00	150	Vertical	N/A
3**	5301.750	97.12	-3.65	--	--	AV	339.00	150	Vertical	N/A
4	7454.000	52.68	1.12	74.0	-21.32	Peak	236.00	150	Vertical	Pass
4**	7454.000	44.39	1.12	54.0	-9.61	AV	236.00	150	Vertical	Pass
5	12314.662	49.69	-2.55	74.0	-24.31	Peak	360.00	150	Vertical	Pass
5**	12314.662	40.28	-2.55	54.0	-13.72	AV	360.00	150	Vertical	Pass
6	15469.500	51.11	-0.41	74.0	-22.89	Peak	234.00	150	Vertical	Pass
6**	15469.500	42.54	-0.41	54.0	-11.46	AV	234.00	150	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	1356.100	37.85	-17.56	74.0	-36.15	Peak	338.00	150	Horizontal	Pass
1**	1356.100	28.11	-17.56	54.0	-25.89	AV	338.00	150	Horizontal	Pass
2	4279.750	47.28	-4.65	74.0	-26.72	Peak	96.00	150	Horizontal	Pass
2**	4279.750	38.81	-4.65	54.0	-15.19	AV	96.00	150	Horizontal	Pass
3	5318.750	104.36	-3.54	--	--	Peak	229.00	150	Horizontal	N/A
3**	5318.750	97.72	-3.54	--	--	AV	229.00	150	Horizontal	N/A
4	7458.500	53.16	1.15	74.0	-20.84	Peak	70.00	150	Horizontal	Pass
4**	7458.500	45.85	1.15	54.0	-8.15	AV	70.00	150	Horizontal	Pass
5	11412.400	49.14	-4.13	74.0	-24.86	Peak	88.00	150	Horizontal	Pass
5**	11412.400	39.91	-4.13	54.0	-14.09	AV	88.00	150	Horizontal	Pass
6	15963.787	51.17	-0.21	74.0	-22.83	Peak	252.00	150	Horizontal	Pass
6**	15963.787	42.04	-0.21	54.0	-11.96	AV	252.00	150	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	1339.800	38.97	-17.45	74.0	-35.03	Peak	5.00	150	Vertical	Pass
1**	1339.800	28.74	-17.45	54.0	-25.26	AV	5.00	150	Vertical	Pass
2	3932.500	47.17	-5.58	74.0	-26.83	Peak	263.00	150	Vertical	Pass
2**	3932.500	36.36	-5.58	54.0	-17.64	AV	263.00	150	Vertical	Pass
3	5321.750	104.71	-3.36	--	--	Peak	339.00	150	Vertical	N/A
3**	5321.750	98.07	-3.36	--	--	AV	339.00	150	Vertical	N/A
4	7451.000	52.78	0.77	74.0	-21.22	Peak	348.00	150	Vertical	Pass
4**	7451.000	43.71	0.77	54.0	-10.29	AV	348.00	150	Vertical	Pass
5	12437.687	50.13	-2.34	74.0	-23.87	Peak	66.00	150	Vertical	Pass
5**	12437.687	40.73	-2.34	54.0	-13.27	AV	66.00	150	Vertical	Pass
6	15800.776	51.46	-0.72	74.0	-22.54	Peak	182.00	150	Vertical	Pass
6**	15800.776	42.41	-0.72	54.0	-11.59	AV	182.00	150	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	1394.500	37.82	-17.41	74.0	-36.18	Peak	41.00	150	Horizontal	Pass
1**	1394.500	28.28	-17.41	54.0	-25.72	AV	41.00	150	Horizontal	Pass
2	4025.000	47.19	-6.33	74.0	-26.81	Peak	98.00	150	Horizontal	Pass
2**	4025.000	36.32	-6.33	54.0	-17.68	AV	98.00	150	Horizontal	Pass
3	5268.250	102.43	-3.52	--	--	Peak	223.00	150	Horizontal	N/A
3**	5268.250	94.99	-3.52	--	--	AV	223.00	150	Horizontal	N/A
4	7461.750	53.62	1.11	74.0	-20.38	Peak	358.00	150	Horizontal	Pass
4**	7461.750	44.01	1.11	54.0	-9.99	AV	358.00	150	Horizontal	Pass
5	11788.838	49.99	-3.63	74.0	-24.01	Peak	7.00	150	Horizontal	Pass
5**	11788.838	40.54	-3.63	54.0	-13.46	AV	7.00	150	Horizontal	Pass
6	15953.287	51.51	-0.23	74.0	-22.49	Peak	26.00	150	Horizontal	Pass
6**	15953.287	41.91	-0.23	54.0	-12.09	AV	26.00	150	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	1345.100	38.05	-17.53	74.0	-35.95	Peak	20.00	150	Vertical	Pass
1**	1345.100	29.28	-17.53	54.0	-24.72	AV	20.00	150	Vertical	Pass
2	4259.500	47.13	-4.51	74.0	-26.87	Peak	53.00	150	Vertical	Pass
2**	4259.500	38.26	-4.51	54.0	-15.74	AV	53.00	150	Vertical	Pass
3	5272.750	101.11	-3.20	--	--	Peak	332.00	150	Vertical	N/A
3**	5272.750	94.23	-3.20	--	--	AV	332.00	150	Vertical	N/A
4	7459.750	52.69	1.14	74.0	-21.31	Peak	231.00	150	Vertical	Pass
4**	7459.750	43.90	1.14	54.0	-10.10	AV	231.00	150	Vertical	Pass
5	11459.188	49.56	-3.95	74.0	-24.44	Peak	163.00	150	Vertical	Pass
5**	11459.188	39.92	-3.95	54.0	-14.08	AV	163.00	150	Vertical	Pass
6	15948.300	51.63	-0.26	74.0	-22.37	Peak	252.00	150	Vertical	Pass
6**	15948.300	42.73	-0.26	54.0	-11.27	AV	252.00	150	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	1542.600	37.37	-17.96	74.0	-36.63	Peak	14.00	150	Horizontal	Pass
1**	1542.600	28.03	-17.96	54.0	-25.97	AV	14.00	150	Horizontal	Pass
2	4024.000	46.16	-6.25	74.0	-27.84	Peak	263.00	150	Horizontal	Pass
2**	4024.000	36.49	-6.25	54.0	-17.51	AV	263.00	150	Horizontal	Pass
3	5308.250	101.07	-3.72	--	--	Peak	229.00	150	Horizontal	N/A
3**	5308.250	94.10	-3.72	--	--	AV	229.00	150	Horizontal	N/A
4	7516.000	52.60	0.93	74.0	-21.40	Peak	128.00	150	Horizontal	Pass
4**	7516.000	43.86	0.93	54.0	-10.14	AV	128.00	150	Horizontal	Pass
5	11786.225	49.00	-3.66	74.0	-25.00	Peak	98.00	150	Horizontal	Pass
5**	11786.225	40.20	-3.66	54.0	-13.80	AV	98.00	150	Horizontal	Pass
6	15709.688	52.03	-0.10	74.0	-21.97	Peak	322.00	150	Horizontal	Pass
6**	15709.688	41.99	-0.10	54.0	-12.01	AV	322.00	150	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	1454.800	38.32	-17.56	74.0	-35.68	Peak	297.00	150	Vertical	Pass
1**	1454.800	28.12	-17.56	54.0	-25.88	AV	297.00	150	Vertical	Pass
2	4294.250	47.23	-4.47	74.0	-26.77	Peak	10.00	150	Vertical	Pass
2**	4294.250	39.09	-4.47	54.0	-14.91	AV	10.00	150	Vertical	Pass
3	5307.500	101.18	-3.58	--	--	Peak	333.00	150	Vertical	N/A
3**	5307.500	93.73	-3.58	--	--	AV	333.00	150	Vertical	N/A
4	7561.000	52.73	-0.32	74.0	-21.27	Peak	274.00	150	Vertical	Pass
4**	7561.000	43.18	-0.32	54.0	-10.82	AV	274.00	150	Vertical	Pass
5	12443.150	50.95	-2.26	74.0	-23.05	Peak	150.00	150	Vertical	Pass
5**	12443.150	40.84	-2.26	54.0	-13.16	AV	150.00	150	Vertical	Pass
6	15545.888	51.14	-0.55	74.0	-22.86	Peak	280.00	150	Vertical	Pass
6**	15545.888	41.94	-0.55	54.0	-12.06	AV	280.00	150	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	1486.200	38.38	-17.31	74.0	-35.62	Peak	82.00	150	Horizontal	Pass
1**	1486.200	28.05	-17.31	54.0	-25.95	AV	82.00	150	Horizontal	Pass
2	4044.000	47.15	-6.02	74.0	-26.85	Peak	62.00	150	Horizontal	Pass
2**	4044.000	37.14	-6.02	54.0	-16.86	AV	62.00	150	Horizontal	Pass
3	5274.000	97.71	-3.05	--	--	Peak	230.00	150	Horizontal	N/A
3**	5274.000	89.82	-3.05	--	--	AV	230.00	150	Horizontal	N/A
4	7452.500	52.55	0.95	74.0	-21.45	Peak	196.00	150	Horizontal	Pass
4**	7452.500	43.84	0.95	54.0	-10.16	AV	196.00	150	Horizontal	Pass
5	10825.300	49.54	-4.99	74.0	-24.46	Peak	133.00	150	Horizontal	Pass
5**	10825.300	39.96	-4.99	54.0	-14.04	AV	133.00	150	Horizontal	Pass
6	15476.062	50.82	-0.51	74.0	-23.18	Peak	268.00	150	Horizontal	Pass
6**	15476.062	42.36	-0.51	54.0	-11.64	AV	268.00	150	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	1319.800	37.75	-17.29	74.0	-36.25	Peak	33.00	150	Vertical	Pass
1**	1319.800	28.60	-17.29	54.0	-25.40	AV	33.00	150	Vertical	Pass
2	4106.500	46.57	-5.94	74.0	-27.43	Peak	111.00	150	Vertical	Pass
2**	4106.500	36.16	-5.94	54.0	-17.84	AV	111.00	150	Vertical	Pass
3	5280.000	98.18	-3.41	--	--	Peak	339.00	150	Vertical	N/A
3**	5280.000	88.56	-3.41	--	--	AV	339.00	150	Vertical	N/A
4	7489.750	52.91	-0.33	74.0	-21.09	Peak	120.00	150	Vertical	Pass
4**	7489.750	42.40	-0.33	54.0	-11.60	AV	120.00	150	Vertical	Pass
5	11411.450	49.10	-4.13	74.0	-24.90	Peak	172.00	150	Vertical	Pass
5**	11411.450	39.29	-4.13	54.0	-14.71	AV	172.00	150	Vertical	Pass
6	15547.201	50.61	-0.54	74.0	-23.39	Peak	309.00	150	Vertical	Pass
6**	15547.201	42.14	-0.54	54.0	-11.86	AV	309.00	150	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	1482.700	37.86	-17.31	74.0	-36.14	Peak	180.00	150	Horizontal	Pass
1**	1482.700	28.21	-17.31	54.0	-25.79	AV	180.00	150	Horizontal	Pass
2	4287.500	47.78	-4.50	74.0	-26.22	Peak	291.00	150	Horizontal	Pass
2**	4287.500	38.33	-4.50	54.0	-15.67	AV	291.00	150	Horizontal	Pass
3	5258.750	104.92	-3.78	--	--	Peak	239.00	150	Horizontal	Pass
3**	5258.750	97.14	-3.78	--	--	AV	239.00	150	Horizontal	N/A
4	7475.250	53.43	0.66	74.0	-20.57	Peak	138.00	150	Horizontal	Pass
4**	7475.250	43.72	0.66	54.0	-10.28	AV	138.00	150	Horizontal	Pass
5	12452.412	49.29	-2.17	74.0	-24.71	Peak	55.00	150	Horizontal	Pass
5**	12452.412	41.41	-2.17	54.0	-12.59	AV	55.00	150	Horizontal	Pass
6	15496.800	50.53	-0.80	74.0	-23.47	Peak	262.00	150	Horizontal	Pass
6**	15496.800	41.23	-0.80	54.0	-12.77	AV	262.00	150	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	1372.800	37.50	-17.48	74.0	-36.50	Peak	36.00	150	Vertical	Pass
1**	1372.800	28.66	-17.48	54.0	-25.34	AV	36.00	150	Vertical	Pass
2	4246.500	47.67	-5.09	74.0	-26.33	Peak	180.00	150	Vertical	Pass
2**	4246.500	38.24	-5.09	54.0	-15.76	AV	180.00	150	Vertical	Pass
3	5259.750	102.58	-3.64	--	--	Peak	4.00	150	Vertical	N/A
3**	5259.750	95.08	-3.64	--	--	AV	4.00	150	Vertical	N/A
4	7517.500	52.72	0.91	74.0	-21.28	Peak	264.00	150	Vertical	Pass
4**	7517.500	43.83	0.91	54.0	-10.17	AV	264.00	150	Vertical	Pass
5	11788.125	49.52	-3.64	74.0	-24.48	Peak	341.00	150	Vertical	Pass
5**	11788.125	39.93	-3.64	54.0	-14.07	AV	341.00	150	Vertical	Pass
6	15944.887	51.70	-0.33	74.0	-22.30	Peak	334.00	150	Vertical	Pass
6**	15944.887	41.97	-0.33	54.0	-12.03	AV	334.00	150	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	1505.600	38.36	-17.48	74.0	-35.64	Peak	332.00	150	Horizontal	Pass
1**	1505.600	29.61	-17.48	54.0	-24.39	AV	332.00	150	Horizontal	Pass
2	4279.000	46.74	-4.69	74.0	-27.26	Peak	21.00	150	Horizontal	Pass
2**	4279.000	37.61	-4.69	54.0	-16.39	AV	21.00	150	Horizontal	Pass
3	5297.500	105.58	-3.50	--	--	Peak	224.00	150	Horizontal	N/A
3**	5297.500	95.96	-3.50	--	--	AV	224.00	150	Horizontal	N/A
4	7455.750	53.05	1.15	74.0	-20.95	Peak	360.00	150	Horizontal	Pass
4**	7455.750	44.47	1.15	54.0	-9.53	AV	360.00	150	Horizontal	Pass
5	12290.201	49.81	-2.53	74.0	-24.19	Peak	224.00	150	Horizontal	Pass
5**	12290.201	40.58	-2.53	54.0	-13.42	AV	224.00	150	Horizontal	Pass
6	15460.575	51.25	-0.28	74.0	-22.75	Peak	179.00	150	Horizontal	Pass
6**	15460.575	41.61	-0.28	54.0	-12.39	AV	179.00	150	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	1188.600	37.61	-18.21	74.0	-36.39	Peak	227.00	150	Vertical	Pass
1**	1188.600	27.29	-18.21	54.0	-26.71	AV	227.00	150	Vertical	Pass
2	3829.500	46.16	-5.86	74.0	-27.84	Peak	63.00	150	Vertical	Pass
2**	3829.500	35.96	-5.86	54.0	-18.04	AV	63.00	150	Vertical	Pass
3	5300.000	105.66	-3.66	--	--	Peak	349.00	150	Vertical	N/A
3**	5300.000	96.02	-3.66	--	--	AV	349.00	150	Vertical	N/A
4	7463.000	53.18	1.08	74.0	-20.82	Peak	96.00	150	Vertical	Pass
4**	7463.000	43.45	1.08	54.0	-10.55	AV	96.00	150	Vertical	Pass
5	12446.238	50.03	-2.21	74.0	-23.97	Peak	79.00	150	Vertical	Pass
5**	12446.238	40.24	-2.21	54.0	-13.76	AV	79.00	150	Vertical	Pass
6	16024.950	51.54	-0.13	74.0	-22.46	Peak	94.00	150	Vertical	Pass
6**	16024.950	42.69	-0.13	54.0	-11.31	AV	94.00	150	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	1572.000	38.29	-17.58	74.0	-35.71	Peak	90.00	150	Horizontal	Pass
1**	1572.000	28.01	-17.58	54.0	-25.99	AV	90.00	150	Horizontal	Pass
2	4006.000	46.08	-5.70	74.0	-27.92	Peak	4.00	150	Horizontal	Pass
2**	4006.000	36.69	-5.70	54.0	-17.31	AV	4.00	150	Horizontal	Pass
3	5325.500	104.63	-3.32	--	--	Peak	247.00	150	Horizontal	N/A
3**	5325.500	95.20	-3.32	--	--	AV	247.00	150	Horizontal	N/A
4	7499.000	52.85	-0.51	74.0	-21.15	Peak	272.00	150	Horizontal	Pass
4**	7499.000	43.98	-0.51	54.0	-10.02	AV	272.00	150	Horizontal	Pass
5	11788.363	50.03	-3.64	74.0	-23.97	Peak	165.00	150	Horizontal	Pass
5**	11788.363	39.88	-3.64	54.0	-14.12	AV	165.00	150	Horizontal	Pass
6	15835.425	51.18	-0.75	74.0	-22.82	Peak	68.00	150	Horizontal	Pass
6**	15835.425	41.68	-0.75	54.0	-12.32	AV	68.00	150	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	1598.400	37.67	-17.57	74.0	-36.33	Peak	112.00	150	Vertical	Pass
1**	1598.400	27.65	-17.57	54.0	-26.35	AV	112.00	150	Vertical	Pass
2	4292.250	47.30	-4.61	74.0	-26.70	Peak	239.00	150	Vertical	Pass
2**	4292.250	37.93	-4.61	54.0	-16.07	AV	239.00	150	Vertical	Pass
3	5321.000	105.52	-3.39	--	--	Peak	338.00	150	Vertical	N/A
3**	5321.000	97.31	-3.39	--	--	AV	338.00	150	Vertical	N/A
4	7471.750	53.11	0.78	74.0	-20.89	Peak	170.00	150	Vertical	Pass
4**	7471.750	43.59	0.78	54.0	-10.41	AV	170.00	150	Vertical	Pass
5	11795.724	49.92	-3.57	74.0	-24.08	Peak	307.00	150	Vertical	Pass
5**	11795.724	40.52	-3.57	54.0	-13.48	AV	307.00	150	Vertical	Pass
6	15698.662	51.00	0.06	74.0	-23.00	Peak	82.00	150	Vertical	Pass
6**	15698.662	41.98	0.06	54.0	-12.02	AV	82.00	150	Vertical	Pass

11x40 (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	1464.900	37.99	-17.46	74.0	-36.01	Peak	354.00	150	Horizontal	Pass
1**	1464.900	28.17	-17.46	54.0	-25.83	AV	354.00	150	Horizontal	Pass
2	4300.750	47.88	-4.58	74.0	-26.12	Peak	280.00	150	Horizontal	Pass
2**	4300.750	38.47	-4.58	54.0	-15.53	AV	280.00	150	Horizontal	Pass
3	5271.500	104.27	-3.27	--	--	Peak	239.00	150	Horizontal	N/A
3**	5271.500	94.82	-3.27	--	--	AV	239.00	150	Horizontal	N/A
4	7461.000	52.96	1.13	74.0	-21.04	Peak	138.00	150	Horizontal	Pass
4**	7461.000	44.01	1.13	54.0	-9.99	AV	138.00	150	Horizontal	Pass
5	11796.912	49.18	-3.56	74.0	-24.82	Peak	200.00	150	Horizontal	Pass
5**	11796.912	40.02	-3.56	54.0	-13.98	AV	200.00	150	Horizontal	Pass
6	16021.537	51.97	-0.13	74.0	-22.03	Peak	278.00	150	Horizontal	Pass
6**	16021.537	43.07	-0.13	54.0	-10.93	AV	278.00	150	Horizontal	Pass

11x40 (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	1453.600	38.54	-17.51	74.0	-35.46	Peak	60.00	150	Vertical	Pass
1**	1453.600	28.48	-17.51	54.0	-25.52	AV	60.00	150	Vertical	Pass
2	3991.250	46.43	-6.25	74.0	-27.57	Peak	64.00	150	Vertical	Pass
2**	3991.250	36.52	-6.25	54.0	-17.48	AV	64.00	150	Vertical	Pass
3	5269.250	102.71	-3.38	--	--	Peak	336.00	150	Vertical	N/A
3**	5269.250	94.19	-3.38	--	--	AV	336.00	150	Vertical	N/A
4	7455.000	53.26	1.17	74.0	-20.74	Peak	98.00	150	Vertical	Pass
4**	7455.000	44.14	1.17	54.0	-9.86	AV	98.00	150	Vertical	Pass
5	11457.050	49.60	-3.93	74.0	-24.40	Peak	47.00	150	Vertical	Pass
5**	11457.050	39.77	-3.93	54.0	-14.23	AV	47.00	150	Vertical	Pass
6	16019.700	51.54	-0.13	74.0	-22.46	Peak	66.00	150	Vertical	Pass
6**	16019.700	43.12	-0.13	54.0	-10.88	AV	66.00	150	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	1496.300	37.87	-17.34	74.0	-36.13	Peak	236.00	150	Horizontal	Pass
1**	1496.300	28.81	-17.34	54.0	-25.19	AV	236.00	150	Horizontal	Pass
2	4219.250	47.34	-5.66	74.0	-26.66	Peak	146.00	150	Horizontal	Pass
2**	4219.250	37.94	-5.66	54.0	-16.06	AV	146.00	150	Horizontal	Pass
3	5311.750	102.40	-3.73	--	--	Peak	232.00	150	Horizontal	N/A
3**	5311.750	94.10	-3.73	--	--	AV	232.00	150	Horizontal	N/A
4	7536.000	52.87	0.71	74.0	-21.13	Peak	240.00	150	Horizontal	Pass
4**	7536.000	43.09	0.71	54.0	-10.91	AV	240.00	150	Horizontal	Pass
5	11396.963	49.06	-4.23	74.0	-24.94	Peak	128.00	150	Horizontal	Pass
5**	11396.963	39.61	-4.23	54.0	-14.39	AV	128.00	150	Horizontal	Pass
6	15470.812	51.43	-0.43	74.0	-22.57	Peak	322.00	150	Horizontal	Pass
6**	15470.812	40.87	-0.43	54.0	-13.13	AV	322.00	150	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	1375.900	37.51	-17.50	74.0	-36.49	Peak	234.00	150	Vertical	Pass
1**	1375.900	28.30	-17.50	54.0	-25.70	AV	234.00	150	Vertical	Pass
2	4195.250	46.35	-5.23	74.0	-27.65	Peak	360.00	150	Vertical	Pass
2**	4195.250	37.16	-5.23	54.0	-16.84	AV	360.00	150	Vertical	Pass
3	5314.000	103.10	-3.65	--	--	Peak	360.00	150	Vertical	N/A
3**	5314.000	93.14	-3.65	--	--	AV	360.00	150	Vertical	N/A
4	7457.750	52.66	1.14	74.0	-21.34	Peak	64.00	150	Vertical	Pass
4**	7457.750	44.62	1.14	54.0	-9.38	AV	64.00	150	Vertical	Pass
5	11424.513	48.93	-4.05	74.0	-25.07	Peak	28.00	150	Vertical	Pass
5**	11424.513	39.86	-4.05	54.0	-14.14	AV	28.00	150	Vertical	Pass
6	16037.287	52.57	-0.11	74.0	-21.43	Peak	255.00	150	Vertical	Pass
6**	16037.287	42.40	-0.11	54.0	-11.60	AV	255.00	150	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	1319.500	37.45	-17.30	74.0	-36.55	Peak	166.00	150	Horizontal	Pass
1**	1319.500	28.41	-17.30	54.0	-25.59	AV	166.00	150	Horizontal	Pass
2	4279.500	47.54	-4.66	74.0	-26.46	Peak	94.00	150	Horizontal	Pass
2**	4279.500	37.85	-4.66	54.0	-16.15	AV	94.00	150	Horizontal	Pass
3	5276.250	100.14	-3.42	--	--	Peak	235.00	150	Horizontal	N/A
3**	5276.250	90.15	-3.42	--	--	AV	235.00	150	Horizontal	N/A
4	7461.000	53.29	1.13	74.0	-20.71	Peak	235.00	150	Horizontal	Pass
4**	7461.000	43.83	1.13	54.0	-10.17	AV	235.00	150	Horizontal	Pass
5	12448.137	49.87	-2.18	74.0	-24.13	Peak	122.00	150	Horizontal	Pass
5**	12448.137	41.32	-2.18	54.0	-12.68	AV	122.00	150	Horizontal	Pass
6	15552.975	51.47	-0.56	74.0	-22.53	Peak	66.00	150	Horizontal	Pass
6**	15552.975	41.13	-0.56	54.0	-12.87	AV	66.00	150	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	1185.900	38.00	-18.18	74.0	-36.00	Peak	271.00	150	Vertical	Pass
1**	1185.900	28.82	-18.18	54.0	-25.18	AV	271.00	150	Vertical	Pass
2	4269.500	47.80	-4.82	74.0	-26.20	Peak	61.00	150	Vertical	Pass
2**	4269.500	37.89	-4.82	54.0	-16.11	AV	61.00	150	Vertical	Pass
3	5292.500	99.24	-3.22	--	--	Peak	356.00	150	Vertical	N/A
3**	5292.500	91.05	-3.22	--	--	AV	356.00	150	Vertical	N/A
4	7337.000	53.39	-0.18	74.0	-20.61	Peak	213.00	150	Vertical	Pass
4**	7337.000	42.22	-0.18	54.0	-11.78	AV	213.00	150	Vertical	Pass
5	12290.201	50.07	-2.53	74.0	-23.93	Peak	34.00	150	Vertical	Pass
5**	12290.201	40.22	-2.53	54.0	-13.78	AV	34.00	150	Vertical	Pass
6	15463.725	51.19	-0.33	74.0	-22.81	Peak	203.00	150	Vertical	Pass
6**	15463.725	41.33	-0.33	54.0	-12.67	AV	203.00	150	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	1606.100	38.35	-17.41	74.0	-35.65	Peak	163.00	150	Horizontal	Pass
1**	1606.100	27.74	-17.41	54.0	-26.26	AV	163.00	150	Horizontal	Pass
2	4296.500	47.65	-4.43	74.0	-26.35	Peak	360.00	150	Horizontal	Pass
2**	4296.500	38.24	-4.43	54.0	-15.76	AV	360.00	150	Horizontal	Pass
3	5499.000	103.00	-3.29	--	--	Peak	242.00	150	Horizontal	N/A
3**	5499.000	95.61	-3.29	--	--	AV	242.00	150	Horizontal	N/A
4	7455.750	53.86	1.15	74.0	-20.14	Peak	133.00	150	Horizontal	Pass
4**	7455.750	44.15	1.15	54.0	-9.85	AV	133.00	150	Horizontal	Pass
5	12456.925	49.78	-2.20	74.0	-24.22	Peak	360.00	150	Horizontal	Pass
5**	12456.925	41.69	-2.20	54.0	-12.31	AV	360.00	150	Horizontal	Pass
6	16050.675	51.75	-0.11	74.0	-22.25	Peak	165.00	150	Horizontal	Pass
6**	16050.675	42.81	-0.11	54.0	-11.19	AV	165.00	150	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	1318.600	37.35	-17.29	74.0	-36.65	Peak	214.00	150	Vertical	Pass
1**	1318.600	27.97	-17.29	54.0	-26.03	AV	214.00	150	Vertical	Pass
2	4295.000	47.49	-4.43	74.0	-26.51	Peak	360.00	150	Vertical	Pass
2**	4295.000	39.07	-4.43	54.0	-14.93	AV	360.00	150	Vertical	Pass
3	5501.000	104.56	-3.18	--	--	Peak	344.00	150	Vertical	N/A
3**	5501.000	97.35	-3.18	--	--	AV	344.00	150	Vertical	N/A
4	7477.250	52.86	0.24	74.0	-21.14	Peak	88.00	150	Vertical	Pass
4**	7477.250	43.70	0.24	54.0	-10.30	AV	88.00	150	Vertical	Pass
5	11469.162	49.70	-4.04	74.0	-24.30	Peak	331.00	150	Vertical	Pass
5**	11469.162	39.27	-4.04	54.0	-14.73	AV	331.00	150	Vertical	Pass
6	15711.526	51.10	-0.14	74.0	-22.90	Peak	24.00	150	Vertical	Pass
6**	15711.526	41.95	-0.14	54.0	-12.05	AV	24.00	150	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	1494.500	38.25	-17.49	74.0	-35.75	Peak	351.00	150	Horizontal	Pass
1**	1494.500	28.36	-17.49	54.0	-25.64	AV	351.00	150	Horizontal	Pass
2	4135.500	46.73	-5.52	74.0	-27.27	Peak	156.00	150	Horizontal	Pass
2**	4135.500	37.53	-5.52	54.0	-16.47	AV	156.00	150	Horizontal	Pass
3	5582.000	101.64	-2.79	--	--	Peak	249.00	150	Horizontal	N/A
3**	5582.000	95.21	-2.79	--	--	AV	249.00	150	Horizontal	N/A
4	7443.500	53.38	0.43	74.0	-20.62	Peak	131.00	150	Horizontal	Pass
4**	7443.500	43.14	0.43	54.0	-10.86	AV	131.00	150	Horizontal	Pass
5	12439.113	49.67	-2.32	74.0	-24.33	Peak	109.00	150	Horizontal	Pass
5**	12439.113	39.94	-2.32	54.0	-14.06	AV	109.00	150	Horizontal	Pass
6	15801.300	50.99	-0.72	74.0	-23.01	Peak	320.00	150	Horizontal	Pass
6**	15801.300	42.21	-0.72	54.0	-11.79	AV	320.00	150	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	1578.500	38.28	-17.60	74.0	-35.72	Peak	51.00	150	Vertical	Pass
1**	1578.500	28.18	-17.60	54.0	-25.82	AV	51.00	150	Vertical	Pass
2	4327.750	47.57	-4.97	74.0	-26.43	Peak	296.00	150	Vertical	Pass
2**	4327.750	38.52	-4.97	54.0	-15.48	AV	296.00	150	Vertical	Pass
3	5578.250	103.65	-2.88	--	--	Peak	348.00	150	Vertical	N/A
3**	5578.250	96.14	-2.88	--	--	AV	348.00	150	Vertical	N/A
4	7417.500	52.29	0.30	74.0	-21.71	Peak	321.00	150	Vertical	Pass
4**	7417.500	42.87	0.30	54.0	-11.13	AV	321.00	150	Vertical	Pass
5	11786.463	50.19	-3.65	74.0	-23.81	Peak	165.00	150	Vertical	Pass
5**	11786.463	40.28	-3.65	54.0	-13.72	AV	165.00	150	Vertical	Pass
6	15728.326	52.06	-0.49	74.0	-21.94	Peak	22.00	150	Vertical	Pass
6**	15728.326	41.61	-0.49	54.0	-12.39	AV	22.00	150	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	1380.800	38.84	-17.45	74.0	-35.16	Peak	133.00	150	Horizontal	Pass
1**	1380.800	28.20	-17.45	54.0	-25.80	AV	133.00	150	Horizontal	Pass
2	4260.000	47.08	-4.48	74.0	-26.92	Peak	306.00	150	Horizontal	Pass
2**	4260.000	37.69	-4.48	54.0	-16.31	AV	306.00	150	Horizontal	Pass
3	5700.750	100.50	-2.90	--	--	Peak	247.00	150	Horizontal	N/A
3**	5700.750	93.38	-2.90	--	--	AV	247.00	150	Horizontal	N/A
4	7462.500	52.71	1.09	74.0	-21.29	Peak	146.00	150	Horizontal	Pass
4**	7462.500	43.99	1.09	54.0	-10.01	AV	146.00	150	Horizontal	Pass
5	12294.950	49.10	-2.48	74.0	-24.90	Peak	59.00	150	Horizontal	Pass
5**	12294.950	40.06	-2.48	54.0	-13.94	AV	59.00	150	Horizontal	Pass
6	15713.362	52.02	-0.18	74.0	-21.98	Peak	348.00	150	Horizontal	Pass
6**	15713.362	41.99	-0.18	54.0	-12.01	AV	348.00	150	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	1516.300	38.44	-17.54	74.0	-35.56	Peak	178.00	150	Vertical	Pass
1**	1516.300	28.21	-17.54	54.0	-25.79	AV	178.00	150	Vertical	Pass
2	4270.000	47.77	-4.85	74.0	-26.23	Peak	0.00	150	Vertical	Pass
2**	4270.000	38.71	-4.85	54.0	-15.29	AV	0.00	150	Vertical	Pass
3	5701.000	102.60	-2.88	--	--	Peak	356.00	150	Vertical	N/A
3**	5701.000	96.05	-2.88	--	--	AV	356.00	150	Vertical	N/A
4	7515.500	53.30	0.88	74.0	-20.70	Peak	130.00	150	Vertical	Pass
4**	7515.500	43.50	0.88	54.0	-10.50	AV	130.00	150	Vertical	Pass
5	11801.662	49.82	-3.52	74.0	-24.18	Peak	213.00	150	Vertical	Pass
5**	11801.662	40.14	-3.52	54.0	-13.86	AV	213.00	150	Vertical	Pass
6	15475.537	51.70	-0.50	74.0	-22.30	Peak	108.00	150	Vertical	Pass
6**	15475.537	41.88	-0.50	54.0	-12.12	AV	108.00	150	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	1329.600	37.46	-17.26	74.0	-36.54	Peak	2.00	150	Horizontal	Pass
1**	1329.600	28.10	-17.26	54.0	-25.90	AV	2.00	150	Horizontal	Pass
2	4286.000	47.54	-4.60	74.0	-26.46	Peak	151.00	150	Horizontal	Pass
2**	4286.000	38.36	-4.60	54.0	-15.64	AV	151.00	150	Horizontal	Pass
3	5501.000	102.91	-3.18	--	--	Peak	242.00	150	Horizontal	N/A
3**	5501.000	95.03	-3.18	--	--	AV	242.00	150	Horizontal	N/A
4	7457.000	52.85	1.14	74.0	-21.15	Peak	118.00	150	Horizontal	Pass
4**	7457.000	43.64	1.14	54.0	-10.36	AV	118.00	150	Horizontal	Pass
5	11441.375	49.40	-3.93	74.0	-24.60	Peak	82.00	150	Horizontal	Pass
5**	11441.375	40.45	-3.93	54.0	-13.55	AV	82.00	150	Horizontal	Pass
6	16039.650	51.63	-0.11	74.0	-22.37	Peak	8.00	150	Horizontal	Pass
6**	16039.650	42.39	-0.11	54.0	-11.61	AV	8.00	150	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	1491.400	37.73	-17.38	74.0	-36.27	Peak	355.00	150	Vertical	Pass
1**	1491.400	28.35	-17.38	54.0	-25.65	AV	355.00	150	Vertical	Pass
2	4260.250	48.14	-4.47	74.0	-25.86	Peak	326.00	150	Vertical	Pass
2**	4260.250	38.86	-4.47	54.0	-15.14	AV	326.00	150	Vertical	Pass
3	5501.750	103.94	-3.15	--	--	Peak	351.00	150	Vertical	N/A
3**	5501.750	96.12	-3.15	--	--	AV	351.00	150	Vertical	N/A
4	7475.500	52.42	0.67	74.0	-21.58	Peak	73.00	150	Vertical	Pass
4**	7475.500	43.65	0.67	54.0	-10.35	AV	73.00	150	Vertical	Pass
5	11872.437	49.38	-3.27	74.0	-24.62	Peak	128.00	150	Vertical	Pass
5**	11872.437	39.06	-3.27	54.0	-14.94	AV	128.00	150	Vertical	Pass
6	15942.525	51.19	-0.38	74.0	-22.81	Peak	134.00	150	Vertical	Pass
6**	15942.525	42.31	-0.38	54.0	-11.69	AV	134.00	150	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	1349.000	37.40	-17.52	74.0	-36.60	Peak	212.00	150	Horizontal	Pass
1**	1349.000	28.16	-17.52	54.0	-25.84	AV	212.00	150	Horizontal	Pass
2	4230.750	47.62	-5.12	74.0	-26.38	Peak	2.00	150	Horizontal	Pass
2**	4230.750	37.72	-5.12	54.0	-16.28	AV	2.00	150	Horizontal	Pass
3	5581.000	101.36	-2.71	--	--	Peak	244.00	150	Horizontal	N/A
3**	5581.000	94.79	-2.71	--	--	AV	244.00	150	Horizontal	N/A
4	7517.750	52.91	0.90	74.0	-21.09	Peak	302.00	150	Horizontal	Pass
4**	7517.750	43.71	0.90	54.0	-10.29	AV	302.00	150	Horizontal	Pass
5	11872.201	49.39	-3.27	74.0	-24.61	Peak	341.00	150	Horizontal	Pass
5**	11872.201	39.35	-3.27	54.0	-14.65	AV	341.00	150	Horizontal	Pass
6	15806.287	51.29	-0.72	74.0	-22.71	Peak	361.00	150	Horizontal	Pass
6**	15806.287	41.08	-0.72	54.0	-12.92	AV	361.00	150	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	1354.000	37.25	-17.73	74.0	-36.75	Peak	83.00	150	Vertical	Pass
1**	1354.000	26.61	-17.73	54.0	-27.39	AV	83.00	150	Vertical	Pass
2	2811.100	42.58	-11.22	74.0	-31.42	Peak	290.00	150	Vertical	Pass
2**	2811.100	31.96	-11.22	54.0	-22.04	AV	290.00	150	Vertical	Pass
3	4896.500	49.53	-3.45	74.0	-24.47	Peak	85.00	150	Vertical	Pass
3**	4896.500	39.08	-3.45	54.0	-14.92	AV	85.00	150	Vertical	Pass
4	5578.500	102.45	-2.86	--	--	Peak	343.00	150	Vertical	N/A
4**	5578.500	95.40	-2.86	--	--	AV	343.00	150	Vertical	N/A
5	7460.750	52.38	1.14	74.0	-21.62	Peak	217.00	150	Vertical	Pass
5**	7460.750	43.29	1.14	54.0	-10.71	AV	217.00	150	Vertical	Pass
6	15938.062	51.47	-0.46	74.0	-22.53	Peak	120.00	150	Vertical	Pass
6**	15938.062	41.69	-0.46	54.0	-12.31	AV	120.00	150	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	1482.500	38.03	-17.30	74.0	-35.97	Peak	302.00	150	Horizontal	Pass
1**	1482.500	28.56	-17.30	54.0	-25.44	AV	302.00	150	Horizontal	Pass
2	4186.500	47.10	-4.78	74.0	-26.90	Peak	144.00	150	Horizontal	Pass
2**	4186.500	37.02	-4.78	54.0	-16.98	AV	144.00	150	Horizontal	Pass
3	5701.500	100.11	-2.86	--	--	Peak	243.00	150	Horizontal	N/A
3**	5701.500	92.55	-2.86	--	--	AV	243.00	150	Horizontal	N/A
4	7509.500	51.76	0.53	74.0	-22.24	Peak	186.00	150	Horizontal	Pass
4**	7509.500	43.36	0.53	54.0	-10.64	AV	186.00	150	Horizontal	Pass
5	11790.500	49.25	-3.62	74.0	-24.75	Peak	122.00	150	Horizontal	Pass
5**	11790.500	40.76	-3.62	54.0	-13.24	AV	122.00	150	Horizontal	Pass
6	15696.562	51.18	0.00	74.0	-22.82	Peak	361.00	150	Horizontal	Pass
6**	15696.562	41.35	0.00	54.0	-12.65	AV	361.00	150	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	1453.900	37.77	-17.52	74.0	-36.23	Peak	313.00	150	Vertical	Pass
1**	1453.900	28.36	-17.52	54.0	-25.64	AV	313.00	150	Vertical	Pass
2	4306.250	47.74	-4.18	74.0	-26.26	Peak	196.00	150	Vertical	Pass
2**	4306.250	38.08	-4.18	54.0	-15.92	AV	196.00	150	Vertical	Pass
3	5701.500	101.95	-2.86	--	--	Peak	345.00	150	Vertical	N/A
3**	5701.500	94.34	-2.86	--	--	AV	345.00	150	Vertical	N/A
4	7451.750	52.50	0.86	74.0	-21.50	Peak	37.00	150	Vertical	Pass
4**	7451.750	43.41	0.86	54.0	-10.59	AV	37.00	150	Vertical	Pass
5	11136.663	49.04	-4.45	74.0	-24.96	Peak	53.00	150	Vertical	Pass
5**	11136.663	38.70	-4.45	54.0	-15.30	AV	53.00	150	Vertical	Pass
6	15742.238	51.17	-0.78	74.0	-22.83	Peak	204.00	150	Vertical	Pass
6**	15742.238	40.20	-0.78	54.0	-13.80	AV	204.00	150	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	1536.600	37.89	-17.72	74.0	-36.11	Peak	135.00	150	Horizontal	Pass
1**	1536.600	28.37	-17.72	54.0	-25.63	AV	135.00	150	Horizontal	Pass
2	4013.000	45.84	-5.62	74.0	-28.16	Peak	234.00	150	Horizontal	Pass
2**	4013.000	37.00	-5.62	54.0	-17.00	AV	234.00	150	Horizontal	Pass
3	5508.500	97.92	-3.29	--	--	Peak	243.00	150	Horizontal	N/A
3**	5508.500	90.56	-3.29	--	--	AV	243.00	150	Horizontal	N/A
4	7454.750	52.65	1.18	74.0	-21.35	Peak	226.00	150	Horizontal	Pass
4**	7454.750	43.80	1.18	54.0	-10.20	AV	226.00	150	Horizontal	Pass
5	11618.312	48.77	-4.26	74.0	-25.23	Peak	361.00	150	Horizontal	Pass
5**	11618.312	38.11	-4.26	54.0	-15.89	AV	361.00	150	Horizontal	Pass
6	15691.312	51.20	-0.15	74.0	-22.80	Peak	50.00	150	Horizontal	Pass
6**	15691.312	41.25	-0.15	54.0	-12.75	AV	50.00	150	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	1389.300	37.95	-17.29	74.0	-36.05	Peak	248.00	150	Vertical	Pass
1**	1389.300	29.01	-17.29	54.0	-24.99	AV	248.00	150	Vertical	Pass
2	3900.250	46.02	-6.47	74.0	-27.98	Peak	21.00	150	Vertical	Pass
2**	3900.250	35.10	-6.47	54.0	-18.90	AV	21.00	150	Vertical	Pass
3	5511.500	99.50	-3.21	--	--	Peak	351.00	150	Vertical	N/A
3**	5511.500	92.24	-3.21	--	--	AV	351.00	150	Vertical	N/A
4	7480.000	52.30	0.18	74.0	-21.70	Peak	219.00	150	Vertical	Pass
4**	7480.000	42.28	0.18	54.0	-11.72	AV	219.00	150	Vertical	Pass
5	11206.963	48.40	-4.07	74.0	-25.60	Peak	70.00	150	Vertical	Pass
5**	11206.963	39.93	-4.07	54.0	-14.07	AV	70.00	150	Vertical	Pass
6	15944.887	51.25	-0.33	74.0	-22.75	Peak	0.00	150	Vertical	Pass
6**	15944.887	42.60	-0.33	54.0	-11.40	AV	0.00	150	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	1331.700	37.29	-17.50	74.0	-36.71	Peak	273.00	150	Horizontal	Pass
1**	1331.700	27.24	-17.50	54.0	-26.76	AV	273.00	150	Horizontal	Pass
2	4316.750	47.39	-4.60	74.0	-26.61	Peak	307.00	150	Horizontal	Pass
2**	4316.750	37.88	-4.60	54.0	-16.12	AV	307.00	150	Horizontal	Pass
3	5592.500	97.80	-3.26	--	--	Peak	243.00	150	Horizontal	N/A
3**	5592.500	90.78	-3.26	--	--	AV	243.00	150	Horizontal	N/A
4	7471.750	51.90	0.78	74.0	-22.10	Peak	258.00	150	Horizontal	Pass
4**	7471.750	43.06	0.78	54.0	-10.94	AV	258.00	150	Horizontal	Pass
5	11187.963	48.84	-4.14	74.0	-25.16	Peak	353.00	150	Horizontal	Pass
5**	11187.963	38.70	-4.14	54.0	-15.30	AV	353.00	150	Horizontal	Pass
6	15790.012	50.41	-0.76	74.0	-23.59	Peak	108.00	150	Horizontal	Pass
6**	15790.012	41.80	-0.76	54.0	-12.20	AV	108.00	150	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	1374.300	36.92	-17.44	74.0	-37.08	Peak	50.00	150	Vertical	Pass
1**	1374.300	28.05	-17.44	54.0	-25.95	AV	50.00	150	Vertical	Pass
2	4079.250	45.79	-5.71	74.0	-28.21	Peak	224.00	150	Vertical	Pass
2**	4079.250	35.71	-5.71	54.0	-18.29	AV	224.00	150	Vertical	Pass
3	5588.500	99.29	-3.08	--	--	Peak	347.00	150	Vertical	N/A
3**	5588.500	91.79	-3.08	--	--	AV	347.00	150	Vertical	N/A
4	7511.500	52.24	0.49	74.0	-21.76	Peak	360.00	150	Vertical	Pass
4**	7511.500	43.18	0.49	54.0	-10.82	AV	360.00	150	Vertical	Pass
5	12200.424	48.55	-2.99	74.0	-25.45	Peak	206.00	150	Vertical	Pass
5**	12200.424	38.38	-2.99	54.0	-15.62	AV	206.00	150	Vertical	Pass
6	15476.325	50.69	-0.51	74.0	-23.31	Peak	283.00	150	Vertical	Pass
6**	15476.325	41.04	-0.51	54.0	-12.96	AV	283.00	150	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	1534.200	37.48	-17.66	74.0	-36.52	Peak	318.00	150	Horizontal	Pass
1**	1534.200	27.58	-17.66	54.0	-26.42	AV	318.00	150	Horizontal	Pass
2	2776.600	42.30	-10.90	74.0	-31.70	Peak	185.00	150	Horizontal	Pass
2**	2776.600	32.20	-10.90	54.0	-21.80	AV	185.00	150	Horizontal	Pass
3	5668.500	97.54	-3.30	--	--	Peak	238.00	150	Horizontal	N/A
3**	5668.500	89.91	-3.30	--	--	AV	238.00	150	Horizontal	N/A
4	7464.750	52.02	0.83	74.0	-21.98	Peak	204.00	150	Horizontal	Pass
4**	7464.750	43.62	0.83	54.0	-10.38	AV	204.00	150	Horizontal	Pass
5	12207.549	48.90	-2.98	74.0	-25.10	Peak	203.00	150	Horizontal	Pass
5**	12207.549	38.63	-2.98	54.0	-15.37	AV	203.00	150	Horizontal	Pass
6	15725.700	50.62	-0.44	74.0	-23.38	Peak	162.00	150	Horizontal	Pass
6**	15725.700	41.60	-0.44	54.0	-12.40	AV	162.00	150	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	1349.300	37.50	-17.54	74.0	-36.50	Peak	288.00	150	Vertical	Pass
1**	1349.300	27.87	-17.54	54.0	-26.13	AV	288.00	150	Vertical	Pass
2	4311.500	47.67	-4.28	74.0	-26.33	Peak	170.00	150	Vertical	Pass
2**	4311.500	38.70	-4.28	54.0	-15.30	AV	170.00	150	Vertical	Pass
3	5672.750	100.29	-3.38	--	--	Peak	343.00	150	Vertical	N/A
3**	5672.750	92.94	-3.38	--	--	AV	343.00	150	Vertical	N/A
4	7457.500	53.14	1.14	74.0	-20.86	Peak	335.00	150	Vertical	Pass
4**	7457.500	43.62	1.14	54.0	-10.38	AV	335.00	150	Vertical	Pass
5	11427.599	49.27	-4.02	74.0	-24.73	Peak	55.00	150	Vertical	Pass
5**	11427.599	39.07	-4.02	54.0	-14.93	AV	55.00	150	Vertical	Pass
6	16030.725	51.59	-0.12	74.0	-22.41	Peak	235.00	150	Vertical	Pass
6**	16030.725	43.02	-0.12	54.0	-10.98	AV	235.00	150	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	1388.500	37.58	-17.34	74.0	-36.42	Peak	12.00	150	Horizontal	Pass
1**	1388.500	27.96	-17.34	54.0	-26.04	AV	12.00	150	Horizontal	Pass
2	4295.000	47.60	-4.43	74.0	-26.40	Peak	320.00	150	Horizontal	Pass
2**	4295.000	37.31	-4.43	54.0	-16.69	AV	320.00	150	Horizontal	Pass
3	5502.250	101.91	-3.19	--	--	Peak	244.00	150	Horizontal	N/A
3**	5502.250	93.69	-3.19	--	--	AV	244.00	150	Horizontal	N/A
4	7553.500	53.11	-0.39	74.0	-20.89	Peak	269.00	150	Horizontal	Pass
4**	7553.500	43.57	-0.39	54.0	-10.43	AV	269.00	150	Horizontal	Pass
5	12290.201	49.29	-2.53	74.0	-24.71	Peak	307.00	150	Horizontal	Pass
5**	12290.201	40.17	-2.53	54.0	-13.83	AV	307.00	150	Horizontal	Pass
6	15950.137	51.36	-0.23	74.0	-22.64	Peak	120.00	150	Horizontal	Pass
6**	15950.137	42.30	-0.23	54.0	-11.70	AV	120.00	150	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	1319.500	37.88	-17.30	74.0	-36.12	Peak	4.00	150	Vertical	Pass
1**	1319.500	28.29	-17.30	54.0	-25.71	AV	4.00	150	Vertical	Pass
2	4280.500	46.74	-4.75	74.0	-27.26	Peak	225.00	150	Vertical	Pass
2**	4280.500	38.73	-4.75	54.0	-15.27	AV	225.00	150	Vertical	Pass
3	5501.500	102.67	-3.15	--	--	Peak	342.00	150	Vertical	N/A
3**	5501.500	96.26	-3.15	--	--	AV	342.00	150	Vertical	N/A
4	7497.500	52.40	-0.39	74.0	-21.60	Peak	209.00	150	Vertical	Pass
4**	7497.500	43.07	-0.39	54.0	-10.93	AV	209.00	150	Vertical	Pass
5	12435.075	49.20	-2.38	74.0	-24.80	Peak	308.00	150	Vertical	Pass
5**	12435.075	40.01	-2.38	54.0	-13.99	AV	308.00	150	Vertical	Pass
6	15453.750	51.09	-0.19	74.0	-22.91	Peak	78.00	150	Vertical	Pass
6**	15453.750	40.64	-0.19	54.0	-13.36	AV	78.00	150	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	1488.600	37.58	-17.33	74.0	-36.42	Peak	71.00	150	Horizontal	Pass
1**	1488.600	28.62	-17.33	54.0	-25.38	AV	71.00	150	Horizontal	Pass
2	4171.750	46.63	-5.67	74.0	-27.37	Peak	201.00	150	Horizontal	Pass
2**	4171.750	37.00	-5.67	54.0	-17.00	AV	201.00	150	Horizontal	Pass
3	5579.000	100.42	-2.80	--	--	Peak	234.00	150	Horizontal	N/A
3**	5579.000	93.27	-2.80	--	--	AV	234.00	150	Horizontal	N/A
4	7462.250	52.68	1.10	74.0	-21.32	Peak	93.00	150	Horizontal	Pass
4**	7462.250	43.38	1.10	54.0	-10.62	AV	93.00	150	Horizontal	Pass
5	11769.362	50.14	-3.81	74.0	-23.86	Peak	178.00	150	Horizontal	Pass
5**	11769.362	38.87	-3.81	54.0	-15.13	AV	178.00	150	Horizontal	Pass
6	15959.588	51.68	-0.22	74.0	-22.32	Peak	349.00	150	Horizontal	Pass
6**	15959.588	42.31	-0.22	54.0	-11.69	AV	349.00	150	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	1394.600	38.77	-17.42	74.0	-35.23	Peak	96.00	150	Vertical	Pass
1**	1394.600	28.05	-17.42	54.0	-25.95	AV	96.00	150	Vertical	Pass
2	3873.250	45.90	-6.35	74.0	-28.10	Peak	184.00	150	Vertical	Pass
2**	3873.250	36.39	-6.35	54.0	-17.61	AV	184.00	150	Vertical	Pass
3	5578.250	102.44	-2.88	--	--	Peak	349.00	150	Vertical	N/A
3**	5578.250	95.23	-2.88	--	--	AV	349.00	150	Vertical	N/A
4	7440.750	52.68	0.34	74.0	-21.32	Peak	290.00	150	Vertical	Pass
4**	7440.750	42.75	0.34	54.0	-11.25	AV	290.00	150	Vertical	Pass
5	11377.487	49.51	-4.34	74.0	-24.49	Peak	55.00	150	Vertical	Pass
5**	11377.487	39.77	-4.34	54.0	-14.23	AV	55.00	150	Vertical	Pass
6	15711.000	50.93	-0.13	74.0	-23.07	Peak	134.00	150	Vertical	Pass
6**	15711.000	42.08	-0.13	54.0	-11.92	AV	134.00	150	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	1388.400	37.74	-17.34	74.0	-36.26	Peak	50.00	150	Horizontal	Pass
1**	1388.400	28.49	-17.34	54.0	-25.51	AV	50.00	150	Horizontal	Pass
2	4212.250	46.76	-5.67	74.0	-27.24	Peak	244.00	150	Horizontal	Pass
2**	4212.250	37.07	-5.67	54.0	-16.93	AV	244.00	150	Horizontal	Pass
3	5700.500	100.30	-2.92	--	--	Peak	244.00	150	Horizontal	N/A
3**	5700.500	92.78	-2.92	--	--	AV	244.00	150	Horizontal	N/A
4	7454.750	52.73	1.18	74.0	-21.27	Peak	154.00	150	Horizontal	Pass
4**	7454.750	43.08	1.18	54.0	-10.92	AV	154.00	150	Horizontal	Pass
5	12047.475	49.53	-3.33	74.0	-24.47	Peak	193.00	150	Horizontal	Pass
5**	12047.475	39.37	-3.33	54.0	-14.63	AV	193.00	150	Horizontal	Pass
6	15551.138	51.28	-0.54	74.0	-22.72	Peak	245.00	150	Horizontal	Pass
6**	15551.138	41.68	-0.54	54.0	-12.32	AV	245.00	150	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	1383.600	38.31	-17.43	74.0	-35.69	Peak	60.00	150	Vertical	Pass
1**	1383.600	28.63	-17.43	54.0	-25.37	AV	60.00	150	Vertical	Pass
2	4089.250	45.92	-5.83	74.0	-28.08	Peak	0.00	150	Vertical	Pass
2**	4089.250	35.73	-5.83	54.0	-18.27	AV	0.00	150	Vertical	Pass
3	5698.000	101.80	-2.91	--	--	Peak	344.00	150	Vertical	N/A
3**	5698.000	94.76	-2.91	--	--	AV	344.00	150	Vertical	N/A
4	7511.000	52.79	0.51	74.0	-21.21	Peak	28.00	150	Vertical	Pass
4**	7511.000	44.17	0.51	54.0	-9.83	AV	28.00	150	Vertical	Pass
5	12416.075	49.11	-2.67	74.0	-24.89	Peak	327.00	150	Vertical	Pass
5**	12416.075	39.46	-2.67	54.0	-14.54	AV	327.00	150	Vertical	Pass
6	16031.776	51.60	-0.12	74.0	-22.40	Peak	90.00	150	Vertical	Pass
6**	16031.776	43.18	-0.12	54.0	-10.82	AV	90.00	150	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	1525.200	38.31	-17.60	74.0	-35.69	Peak	25.00	150	Horizontal	Pass
1**	1525.200	28.22	-17.60	54.0	-25.78	AV	25.00	150	Horizontal	Pass
2	4098.250	46.36	-5.95	74.0	-27.64	Peak	4.00	150	Horizontal	Pass
2**	4098.250	36.54	-5.95	54.0	-17.46	AV	4.00	150	Horizontal	Pass
3	5518.750	100.63	-2.97	--	--	Peak	240.00	150	Horizontal	N/A
3**	5518.750	90.87	-2.97	--	--	AV	240.00	150	Horizontal	N/A
4	7455.000	53.32	1.17	74.0	-20.68	Peak	274.00	150	Horizontal	Pass
4**	7455.000	44.59	1.17	54.0	-9.41	AV	274.00	150	Horizontal	Pass
5	11796.675	49.23	-3.56	74.0	-24.77	Peak	213.00	150	Horizontal	Pass
5**	11796.675	40.22	-3.56	54.0	-13.78	AV	213.00	150	Horizontal	Pass
6	16051.463	51.65	-0.13	74.0	-22.35	Peak	265.00	150	Horizontal	Pass
6**	16051.463	41.79	-0.13	54.0	-12.21	AV	265.00	150	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	1154.100	36.62	-18.13	74.0	-37.38	Peak	60.00	150	Vertical	Pass
1**	1154.100	27.88	-18.13	54.0	-26.12	AV	60.00	150	Vertical	Pass
2	4303.500	47.27	-4.29	74.0	-26.73	Peak	125.00	150	Vertical	Pass
2**	4303.500	38.62	-4.29	54.0	-15.38	AV	125.00	150	Vertical	Pass
3	5512.500	100.08	-3.13	--	--	Peak	351.00	150	Vertical	N/A
3**	5512.500	92.79	-3.13	--	--	AV	351.00	150	Vertical	N/A
4	7447.750	52.20	0.44	74.0	-21.80	Peak	309.00	150	Vertical	Pass
4**	7447.750	43.30	0.44	54.0	-10.70	AV	309.00	150	Vertical	Pass
5	11430.925	49.22	-4.00	74.0	-24.78	Peak	122.00	150	Vertical	Pass
5**	11430.925	39.20	-4.00	54.0	-14.80	AV	122.00	150	Vertical	Pass
6	15701.026	51.23	0.08	74.0	-22.77	Peak	50.00	150	Vertical	Pass
6**	15701.026	41.72	0.08	54.0	-12.28	AV	50.00	150	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	1318.700	37.73	-17.29	74.0	-36.27	Peak	92.00	150	Horizontal	Pass
1**	1318.700	27.90	-17.29	54.0	-26.10	AV	92.00	150	Horizontal	Pass
2	3712.750	45.97	-6.52	74.0	-28.03	Peak	139.00	150	Horizontal	Pass
2**	3712.750	36.65	-6.52	54.0	-17.35	AV	139.00	150	Horizontal	Pass
3	5546.250	98.18	-2.68	--	--	Peak	237.00	150	Horizontal	N/A
3**	5546.250	90.96	-2.68	--	--	AV	237.00	150	Horizontal	N/A
4	7448.750	52.62	0.52	74.0	-21.38	Peak	237.00	150	Horizontal	Pass
4**	7448.750	42.47	0.52	54.0	-11.53	AV	237.00	150	Horizontal	Pass
5	12451.225	48.99	-2.16	74.0	-25.01	Peak	307.00	150	Horizontal	Pass
5**	12451.225	40.17	-2.16	54.0	-13.83	AV	307.00	150	Horizontal	Pass
6	15804.450	51.11	-0.72	74.0	-22.89	Peak	0.00	150	Horizontal	Pass
6**	15804.450	42.40	-0.72	54.0	-11.60	AV	0.00	150	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	1491.400	37.87	-17.38	74.0	-36.13	Peak	114.00	150	Vertical	Pass
1**	1491.400	28.57	-17.38	54.0	-25.43	AV	114.00	150	Vertical	Pass
2	3934.500	45.64	-5.65	74.0	-28.36	Peak	351.00	150	Vertical	Pass
2**	3934.500	36.37	-5.65	54.0	-17.63	AV	351.00	150	Vertical	Pass
3	5551.250	99.57	-3.10	--	--	Peak	351.00	150	Vertical	N/A
3**	5551.250	92.25	-3.10	--	--	AV	351.00	150	Vertical	N/A
4	7466.500	52.32	0.86	74.0	-21.68	Peak	118.00	150	Vertical	Pass
4**	7466.500	43.62	0.86	54.0	-10.38	AV	118.00	150	Vertical	Pass
5	11784.800	49.89	-3.67	74.0	-24.11	Peak	167.00	150	Vertical	Pass
5**	11784.800	39.33	-3.67	54.0	-14.67	AV	167.00	150	Vertical	Pass
6	15943.838	50.95	-0.35	74.0	-23.05	Peak	305.00	150	Vertical	Pass
6**	15943.838	41.69	-0.35	54.0	-12.31	AV	305.00	150	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	1350.300	37.49	-17.55	74.0	-36.51	Peak	328.00	150	Horizontal	Pass
1**	1350.300	27.93	-17.55	54.0	-26.07	AV	328.00	150	Horizontal	Pass
2	4319.250	47.51	-4.59	74.0	-26.49	Peak	156.00	150	Horizontal	Pass
2**	4319.250	39.31	-4.59	54.0	-14.69	AV	156.00	150	Horizontal	Pass
3	5665.250	98.23	-3.04	--	--	Peak	247.00	150	Horizontal	N/A
3**	5665.250	89.83	-3.04	--	--	AV	247.00	150	Horizontal	N/A
4	7471.000	52.34	0.74	74.0	-21.66	Peak	156.00	150	Horizontal	Pass
4**	7471.000	43.43	0.74	54.0	-10.57	AV	156.00	150	Horizontal	Pass
5	11783.612	49.11	-3.68	74.0	-24.89	Peak	221.00	150	Horizontal	Pass
5**	11783.612	39.27	-3.68	54.0	-14.73	AV	221.00	150	Horizontal	Pass
6	15715.463	51.20	-0.22	74.0	-22.80	Peak	152.00	150	Horizontal	Pass
6**	15715.463	41.38	-0.22	54.0	-12.62	AV	152.00	150	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	1388.500	37.67	-17.34	74.0	-36.33	Peak	74.00	150	Vertical	Pass
1**	1388.500	28.19	-17.34	54.0	-25.81	AV	74.00	150	Vertical	Pass
2	4237.250	46.99	-5.13	74.0	-27.01	Peak	43.00	150	Vertical	Pass
2**	4237.250	37.43	-5.13	54.0	-16.57	AV	43.00	150	Vertical	Pass
3	5671.500	100.51	-3.43	--	--	Peak	346.00	150	Vertical	N/A
3**	5671.500	92.90	-3.43	--	--	AV	346.00	150	Vertical	N/A
4	7463.000	52.57	1.08	74.0	-21.43	Peak	36.00	150	Vertical	Pass
4**	7463.000	43.63	1.08	54.0	-10.37	AV	36.00	150	Vertical	Pass
5	11791.688	48.77	-3.61	74.0	-25.23	Peak	224.00	150	Vertical	Pass
5**	11791.688	39.90	-3.61	54.0	-14.10	AV	224.00	150	Vertical	Pass
6	15792.375	51.08	-0.75	74.0	-22.92	Peak	299.00	150	Vertical	Pass
6**	15792.375	41.99	-0.75	54.0	-12.01	AV	299.00	150	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	1463.100	37.89	-17.55	74.0	-36.11	Peak	70.00	150	Horizontal	Pass
1**	1463.100	27.95	-17.55	54.0	-26.05	AV	70.00	150	Horizontal	Pass
2	4246.250	47.07	-5.05	74.0	-26.93	Peak	147.00	150	Horizontal	Pass
2**	4246.250	37.41	-5.05	54.0	-16.59	AV	147.00	150	Horizontal	Pass
3	5516.500	95.31	-3.19	--	--	Peak	240.00	150	Horizontal	N/A
3**	5516.500	88.39	-3.19	--	--	AV	240.00	150	Horizontal	N/A
4	7455.000	52.87	1.17	74.0	-21.13	Peak	95.00	150	Horizontal	Pass
4**	7455.000	43.30	1.17	54.0	-10.70	AV	95.00	150	Horizontal	Pass
5	12450.275	48.95	-2.15	74.0	-25.05	Peak	329.00	150	Horizontal	Pass
5**	12450.275	39.64	-2.15	54.0	-14.36	AV	329.00	150	Horizontal	Pass
6	15795.787	51.64	-0.73	74.0	-22.36	Peak	292.00	150	Horizontal	Pass
6**	15795.787	41.66	-0.73	54.0	-12.34	AV	292.00	150	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	1495.200	37.66	-17.43	74.0	-36.34	Peak	136.00	150	Vertical	Pass
1**	1495.200	27.52	-17.43	54.0	-26.48	AV	136.00	150	Vertical	Pass
2	3986.500	46.06	-6.23	74.0	-27.94	Peak	2.00	150	Vertical	Pass
2**	3986.500	35.86	-6.23	54.0	-18.14	AV	2.00	150	Vertical	Pass
3	5513.000	95.58	-3.13	--	--	Peak	348.00	150	Vertical	N/A
3**	5513.000	88.40	-3.13	--	--	AV	348.00	150	Vertical	N/A
4	7448.250	52.32	0.46	74.0	-21.68	Peak	263.00	150	Vertical	Pass
4**	7448.250	42.95	0.46	54.0	-11.05	AV	263.00	150	Vertical	Pass
5	12066.475	48.68	-3.46	74.0	-25.32	Peak	295.00	150	Vertical	Pass
5**	12066.475	38.67	-3.46	54.0	-15.33	AV	295.00	150	Vertical	Pass
6	16050.938	51.13	-0.12	74.0	-22.87	Peak	11.00	150	Vertical	Pass
6**	16050.938	42.03	-0.12	54.0	-11.97	AV	11.00	150	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	1387.100	38.77	-17.43	74.0	-35.23	Peak	198.00	150	Horizontal	Pass
1**	1387.100	28.18	-17.43	54.0	-25.82	AV	198.00	150	Horizontal	Pass
2	4348.750	47.28	-4.69	74.0	-26.72	Peak	21.00	150	Horizontal	Pass
2**	4348.750	36.75	-4.69	54.0	-17.25	AV	21.00	150	Horizontal	Pass
3	5617.250	94.55	-2.73	--	--	Peak	245.00	150	Horizontal	N/A
3**	5617.250	86.63	-2.73	--	--	AV	245.00	150	Horizontal	N/A
4	7442.750	52.30	0.42	74.0	-21.70	Peak	360.00	150	Horizontal	Pass
4**	7442.750	42.81	0.42	54.0	-11.19	AV	360.00	150	Horizontal	Pass
5	11071.825	49.45	-4.83	74.0	-24.55	Peak	146.00	150	Horizontal	Pass
5**	11071.825	40.08	-4.83	54.0	-13.92	AV	146.00	150	Horizontal	Pass
6	15727.013	50.68	-0.46	74.0	-23.32	Peak	288.00	150	Horizontal	Pass
6**	15727.013	41.67	-0.46	54.0	-12.33	AV	288.00	150	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	1369.300	37.98	-17.58	74.0	-36.02	Peak	254.00	150	Vertical	Pass
1**	1369.300	28.07	-17.58	54.0	-25.93	AV	254.00	150	Vertical	Pass
2	4308.000	47.35	-4.20	74.0	-26.65	Peak	196.00	150	Vertical	Pass
2**	4308.000	37.96	-4.20	54.0	-16.04	AV	196.00	150	Vertical	Pass
3	5616.250	97.01	-2.73	--	--	Peak	353.00	150	Vertical	N/A
3**	5616.250	88.72	-2.73	--	--	AV	353.00	150	Vertical	N/A
4	7389.500	52.81	-0.79	74.0	-21.19	Peak	13.00	150	Vertical	Pass
4**	7389.500	43.46	-0.79	54.0	-10.54	AV	13.00	150	Vertical	Pass
5	10873.987	48.31	-4.76	74.0	-25.69	Peak	352.00	150	Vertical	Pass
5**	10873.987	38.41	-4.76	54.0	-15.59	AV	352.00	150	Vertical	Pass
6	15935.700	51.10	-0.51	74.0	-22.90	Peak	40.00	150	Vertical	Pass
6**	15935.700	40.78	-0.51	54.0	-13.22	AV	40.00	150	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	1562.600	37.74	-17.75	74.0	-36.26	Peak	27.00	150	Horizontal	Pass
1**	1562.600	28.90	-17.75	54.0	-25.10	AV	27.00	150	Horizontal	Pass
2	4302.750	47.21	-4.35	74.0	-26.79	Peak	250.00	150	Horizontal	Pass
2**	4302.750	38.37	-4.35	54.0	-15.63	AV	250.00	150	Horizontal	Pass
3	5497.750	102.36	-3.37	--	--	Peak	242.00	150	Horizontal	N/A
3**	5497.750	93.27	-3.37	--	--	AV	242.00	150	Horizontal	N/A
4	7517.750	52.31	0.90	74.0	-21.69	Peak	11.00	150	Horizontal	Pass
4**	7517.750	43.56	0.90	54.0	-10.44	AV	11.00	150	Horizontal	Pass
5	11553.475	48.90	-4.36	74.0	-25.10	Peak	147.00	150	Horizontal	Pass
5**	11553.475	39.42	-4.36	54.0	-14.58	AV	147.00	150	Horizontal	Pass
6	15947.513	51.19	-0.28	74.0	-22.81	Peak	23.00	150	Horizontal	Pass
6**	15947.513	42.74	-0.28	54.0	-11.26	AV	23.00	150	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	1381.600	37.51	-17.41	74.0	-36.49	Peak	215.00	150	Vertical	Pass
1**	1381.600	28.23	-17.41	54.0	-25.77	AV	215.00	150	Vertical	Pass
2	3838.500	45.69	-5.89	74.0	-28.31	Peak	137.00	150	Vertical	Pass
2**	3838.500	37.33	-5.89	54.0	-16.67	AV	137.00	150	Vertical	Pass
3	5504.000	103.61	-3.30	--	--	Peak	349.00	150	Vertical	N/A
3**	5504.000	94.23	-3.30	--	--	AV	349.00	150	Vertical	N/A
4	7474.750	52.32	0.65	74.0	-21.68	Peak	95.00	150	Vertical	Pass
4**	7474.750	44.16	0.65	54.0	-9.84	AV	95.00	150	Vertical	Pass
5	11703.576	48.88	-4.18	74.0	-25.12	Peak	197.00	150	Vertical	Pass
5**	11703.576	38.87	-4.18	54.0	-15.13	AV	197.00	150	Vertical	Pass
6	15803.924	51.09	-0.72	74.0	-22.91	Peak	37.00	150	Vertical	Pass
6**	15803.924	41.69	-0.72	54.0	-12.31	AV	37.00	150	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	1127.400	36.94	-18.19	74.0	-37.06	Peak	8.00	150	Horizontal	Pass
1**	1127.400	27.10	-18.19	54.0	-26.90	AV	8.00	150	Horizontal	Pass
2	4005.750	46.05	-5.69	74.0	-27.95	Peak	70.00	150	Horizontal	Pass
2**	4005.750	36.73	-5.69	54.0	-17.27	AV	70.00	150	Horizontal	Pass
3	5578.000	101.93	-2.89	--	--	Peak	235.00	150	Horizontal	N/A
3**	5578.000	93.49	-2.89	--	--	AV	235.00	150	Horizontal	N/A
4	7705.000	52.67	1.91	74.0	-21.33	Peak	310.00	150	Horizontal	Pass
4**	7705.000	44.32	1.91	54.0	-9.68	AV	310.00	150	Horizontal	Pass
5	12437.213	49.73	-2.35	74.0	-24.27	Peak	73.00	150	Horizontal	Pass
5**	12437.213	39.59	-2.35	54.0	-14.41	AV	73.00	150	Horizontal	Pass
6	15952.238	51.30	-0.23	74.0	-22.70	Peak	178.00	150	Horizontal	Pass
6**	15952.238	41.36	-0.23	54.0	-12.64	AV	178.00	150	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	1327.900	37.27	-17.14	74.0	-36.73	Peak	226.00	150	Vertical	Pass
1**	1327.900	28.61	-17.14	54.0	-25.39	AV	226.00	150	Vertical	Pass
2	4045.250	46.01	-6.09	74.0	-27.99	Peak	29.00	150	Vertical	Pass
2**	4045.250	36.71	-6.09	54.0	-17.29	AV	29.00	150	Vertical	Pass
3	5577.000	103.19	-2.89	--	--	Peak	351.00	150	Vertical	N/A
3**	5577.000	94.82	-2.89	--	--	AV	351.00	150	Vertical	N/A
4	7475.750	53.50	0.68	74.0	-20.50	Peak	343.00	150	Vertical	Pass
4**	7475.750	43.47	0.68	54.0	-10.53	AV	343.00	150	Vertical	Pass
5	12049.138	49.77	-3.33	74.0	-24.23	Peak	0.00	150	Vertical	Pass
5**	12049.138	39.37	-3.33	54.0	-14.63	AV	0.00	150	Vertical	Pass
6	15819.412	51.20	-0.73	74.0	-22.80	Peak	247.00	150	Vertical	Pass
6**	15819.412	41.84	-0.73	54.0	-12.16	AV	247.00	150	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	1585.900	37.69	-17.48	74.0	-36.31	Peak	158.00	150	Horizontal	Pass
1**	1585.900	28.27	-17.48	54.0	-25.73	AV	158.00	150	Horizontal	Pass
2	4306.250	47.06	-4.18	74.0	-26.94	Peak	90.00	150	Horizontal	Pass
2**	4306.250	37.76	-4.18	54.0	-16.24	AV	90.00	150	Horizontal	Pass
3	5698.250	101.41	-2.93	--	--	Peak	246.00	150	Horizontal	N/A
3**	5698.250	93.10	-2.93	--	--	AV	246.00	150	Horizontal	N/A
4	7511.250	52.35	0.50	74.0	-21.65	Peak	320.00	150	Horizontal	Pass
4**	7511.250	43.98	0.50	54.0	-10.02	AV	320.00	150	Horizontal	Pass
5	11414.776	48.86	-4.11	74.0	-25.14	Peak	282.00	150	Horizontal	Pass
5**	11414.776	39.28	-4.11	54.0	-14.72	AV	282.00	150	Horizontal	Pass
6	15814.162	51.18	-0.73	74.0	-22.82	Peak	8.00	150	Horizontal	Pass
6**	15814.162	41.97	-0.73	54.0	-12.03	AV	8.00	150	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	1533.400	37.83	-17.68	74.0	-36.17	Peak	28.00	150	Vertical	Pass
1**	1533.400	29.64	-17.68	54.0	-24.36	AV	28.00	150	Vertical	Pass
2	4253.500	47.23	-4.94	74.0	-26.77	Peak	73.00	150	Vertical	Pass
2**	4253.500	37.37	-4.94	54.0	-16.63	AV	73.00	150	Vertical	Pass
3	5702.000	104.85	-2.88	--	--	Peak	356.00	150	Vertical	N/A
3**	5702.000	94.81	-2.88	--	--	AV	356.00	150	Vertical	N/A
4	7508.000	52.57	0.34	74.0	-21.43	Peak	214.00	150	Vertical	Pass
4**	7508.000	43.74	0.34	54.0	-10.26	AV	214.00	150	Vertical	Pass
5	11787.175	48.59	-3.65	74.0	-25.41	Peak	272.00	150	Vertical	Pass
5**	11787.175	38.87	-3.65	54.0	-15.13	AV	272.00	150	Vertical	Pass
6	15708.112	50.61	-0.07	74.0	-23.39	Peak	150.00	150	Vertical	Pass
6**	15708.112	41.86	-0.07	54.0	-12.14	AV	150.00	150	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	1322.900	37.85	-17.33	74.0	-36.15	Peak	359.00	150	Horizontal	Pass
1**	1322.900	27.59	-17.33	54.0	-26.41	AV	359.00	150	Horizontal	Pass
2	4027.250	45.79	-6.43	74.0	-28.21	Peak	0.00	150	Horizontal	Pass
2**	4027.250	36.62	-6.43	54.0	-17.38	AV	0.00	150	Horizontal	Pass
3	5519.500	99.80	-2.96	--	--	Peak	244.00	150	Horizontal	Pass
3**	5519.500	90.00	-2.96	--	--	AV	244.00	150	Horizontal	N/A
4	7514.500	52.42	0.79	74.0	-21.58	Peak	0.00	150	Horizontal	Pass
4**	7514.500	43.93	0.79	54.0	-10.07	AV	0.00	150	Horizontal	Pass
5	12448.375	49.18	-2.18	74.0	-24.82	Peak	329.00	150	Horizontal	Pass
5**	12448.375	40.19	-2.18	54.0	-13.81	AV	329.00	150	Horizontal	Pass
6	15959.326	50.98	-0.22	74.0	-23.02	Peak	126.00	150	Horizontal	Pass
6**	15959.326	41.75	-0.22	54.0	-12.25	AV	126.00	150	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	1348.500	37.96	-17.49	74.0	-36.04	Peak	249.00	150	Vertical	Pass
1**	1348.500	28.88	-17.49	54.0	-25.12	AV	249.00	150	Vertical	Pass
2	3922.000	45.36	-6.02	74.0	-28.64	Peak	71.00	150	Vertical	Pass
2**	3922.000	35.42	-6.02	54.0	-18.58	AV	71.00	150	Vertical	Pass
3	5509.250	101.01	-3.31	--	--	Peak	344.00	150	Vertical	N/A
3**	5509.250	92.55	-3.31	--	--	AV	344.00	150	Vertical	N/A
4	7453.750	52.78	1.09	74.0	-21.22	Peak	120.00	150	Vertical	Pass
4**	7453.750	43.61	1.09	54.0	-10.39	AV	120.00	150	Vertical	Pass
5	11786.700	50.00	-3.65	74.0	-24.00	Peak	75.00	150	Vertical	Pass
5**	11786.700	39.17	-3.65	54.0	-14.83	AV	75.00	150	Vertical	Pass
6	16036.763	50.99	-0.11	74.0	-23.01	Peak	261.00	150	Vertical	Pass
6**	16036.763	42.68	-0.11	54.0	-11.32	AV	261.00	150	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	1383.900	37.71	-17.44	74.0	-36.29	Peak	65.00	150	Horizontal	Pass
1**	1383.900	27.56	-17.44	54.0	-26.44	AV	65.00	150	Horizontal	Pass
2	3884.250	46.24	-6.16	74.0	-27.76	Peak	263.00	150	Horizontal	Pass
2**	3884.250	35.83	-6.16	54.0	-18.17	AV	263.00	150	Horizontal	Pass
3	5546.500	99.46	-2.71	--	--	Peak	246.00	150	Horizontal	N/A
3**	5546.500	91.14	-2.71	--	--	AV	246.00	150	Horizontal	N/A
4	7509.000	52.63	0.47	74.0	-21.37	Peak	0.00	150	Horizontal	Pass
4**	7509.000	44.04	0.47	54.0	-9.96	AV	0.00	150	Horizontal	Pass
5	12024.912	49.18	-3.47	74.0	-24.82	Peak	282.00	150	Horizontal	Pass
5**	12024.912	40.65	-3.47	54.0	-13.35	AV	282.00	150	Horizontal	Pass
6	16128.900	52.01	-0.68	74.0	-21.99	Peak	39.00	150	Horizontal	Pass
6**	16128.900	41.96	-0.68	54.0	-12.04	AV	39.00	150	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	1518.300	37.56	-17.62	74.0	-36.44	Peak	187.00	150	Vertical	Pass
1**	1518.300	28.52	-17.62	54.0	-25.48	AV	187.00	150	Vertical	Pass
2	4231.000	46.47	-5.10	74.0	-27.53	Peak	36.00	150	Vertical	Pass
2**	4231.000	37.06	-5.10	54.0	-16.94	AV	36.00	150	Vertical	Pass
3	5548.000	100.56	-2.96	--	--	Peak	353.00	150	Vertical	N/A
3**	5548.000	93.21	-2.96	--	--	AV	353.00	150	Vertical	N/A
4	7456.250	52.59	1.14	74.0	-21.41	Peak	211.00	150	Vertical	Pass
4**	7456.250	44.18	1.14	54.0	-9.82	AV	211.00	150	Vertical	Pass
5	11645.150	49.16	-4.44	74.0	-24.84	Peak	170.00	150	Vertical	Pass
5**	11645.150	38.57	-4.44	54.0	-15.43	AV	170.00	150	Vertical	Pass
6	16044.900	51.11	-0.11	74.0	-22.89	Peak	122.00	150	Vertical	Pass
6**	16044.900	42.07	-0.11	54.0	-11.93	AV	122.00	150	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	1481.000	38.34	-17.28	74.0	-35.66	Peak	295.00	150	Horizontal	Pass
1**	1481.000	28.30	-17.28	54.0	-25.70	AV	295.00	150	Horizontal	Pass
2	4077.000	45.56	-5.88	74.0	-28.44	Peak	95.00	150	Horizontal	Pass
2**	4077.000	35.39	-5.88	54.0	-18.61	AV	95.00	150	Horizontal	Pass
3	5667.500	98.30	-3.35	--	--	Peak	319.00	150	Horizontal	N/A
3**	5667.500	91.87	-3.35	--	--	AV	319.00	150	Horizontal	N/A
4	7452.250	53.25	0.92	74.0	-20.75	Peak	268.00	150	Horizontal	Pass
4**	7452.250	44.72	0.92	54.0	-9.28	AV	268.00	150	Horizontal	Pass
5	11788.363	48.96	-3.64	74.0	-25.04	Peak	134.00	150	Horizontal	Pass
5**	11788.363	40.81	-3.64	54.0	-13.19	AV	134.00	150	Horizontal	Pass
6	16035.974	51.89	-0.11	74.0	-22.11	Peak	23.00	150	Horizontal	Pass
6**	16035.974	42.84	-0.11	54.0	-11.16	AV	23.00	150	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	1489.200	37.85	-17.34	74.0	-36.15	Peak	136.00	150	Vertical	Pass
1**	1489.200	28.21	-17.34	54.0	-25.79	AV	136.00	150	Vertical	Pass
2	4307.750	47.21	-4.18	74.0	-26.79	Peak	171.00	150	Vertical	Pass
2**	4307.750	38.55	-4.18	54.0	-15.45	AV	171.00	150	Vertical	Pass
3	5666.250	103.18	-3.18	--	--	Peak	356.00	150	Vertical	N/A
3**	5666.250	92.15	-3.18	--	--	AV	356.00	150	Vertical	N/A
4	7474.000	53.10	0.63	74.0	-20.90	Peak	190.00	150	Vertical	Pass
4**	7474.000	43.73	0.63	54.0	-10.27	AV	190.00	150	Vertical	Pass
5	12428.188	49.31	-2.48	74.0	-24.69	Peak	248.00	150	Vertical	Pass
5**	12428.188	39.99	-2.48	54.0	-14.01	AV	248.00	150	Vertical	Pass
6	15832.800	52.01	-0.75	74.0	-21.99	Peak	224.00	150	Vertical	Pass
6**	15832.800	41.78	-0.75	54.0	-12.22	AV	224.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1388.300	38.22	-17.35	74.0	-35.78	Peak	119.00	150	Horizontal	Pass
1**	1388.300	28.38	-17.35	54.0	-25.62	AV	119.00	150	Horizontal	Pass
2	4358.500	47.14	-4.11	74.0	-26.86	Peak	53.00	150	Horizontal	Pass
2**	4358.500	38.22	-4.11	54.0	-15.78	AV	53.00	150	Horizontal	Pass
3	5522.500	96.13	-3.00	--	--	Peak	238.00	150	Horizontal	N/A
3**	5522.500	86.15	-3.00	--	--	AV	238.00	150	Horizontal	N/A
4	7510.500	52.62	0.53	74.0	-21.38	Peak	230.00	150	Horizontal	Pass
4**	7510.500	43.81	0.53	54.0	-10.19	AV	230.00	150	Horizontal	Pass
5	11210.050	48.93	-4.08	74.0	-25.07	Peak	199.00	150	Horizontal	Pass
5**	11210.050	39.59	-4.08	54.0	-14.41	AV	199.00	150	Horizontal	Pass
6	15934.650	51.34	-0.53	74.0	-22.66	Peak	287.00	150	Horizontal	Pass
6**	15934.650	42.21	-0.53	54.0	-11.79	AV	287.00	150	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	1528.600	37.99	-17.62	74.0	-36.01	Peak	60.00	150	Vertical	Pass
1**	1528.600	28.00	-17.62	54.0	-26.00	AV	60.00	150	Vertical	Pass
2	4132.250	46.21	-5.66	74.0	-27.79	Peak	76.00	150	Vertical	Pass
2**	4132.250	35.66	-5.66	54.0	-18.34	AV	76.00	150	Vertical	Pass
3	5535.250	97.37	-3.01	--	--	Peak	354.00	150	Vertical	N/A
3**	5535.250	87.53	-3.01	--	--	AV	354.00	150	Vertical	N/A
4	7453.250	53.70	1.04	74.0	-20.30	Peak	239.00	150	Vertical	Pass
4**	7453.250	43.13	1.04	54.0	-10.87	AV	239.00	150	Vertical	Pass
5	12066.950	49.60	-3.47	74.0	-24.40	Peak	262.00	150	Vertical	Pass
5**	12066.950	40.74	-3.47	54.0	-13.26	AV	262.00	150	Vertical	Pass
6	15470.550	50.95	-0.43	74.0	-23.05	Peak	289.00	150	Vertical	Pass
6**	15470.550	42.10	-0.43	54.0	-11.90	AV	289.00	150	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	1498.200	37.74	-17.28	74.0	-36.26	Peak	59.00	150	Horizontal	Pass
1**	1498.200	27.50	-17.28	54.0	-26.50	AV	59.00	150	Horizontal	Pass
2	4310.500	47.61	-4.30	74.0	-26.39	Peak	211.00	150	Horizontal	Pass
2**	4310.500	38.39	-4.30	54.0	-15.61	AV	211.00	150	Horizontal	Pass
3	5587.750	96.49	-3.09	--	--	Peak	236.00	150	Horizontal	N/A
3**	5587.750	86.40	-3.09	--	--	AV	236.00	150	Horizontal	N/A
4	7455.750	52.37	1.15	74.0	-21.63	Peak	337.00	150	Horizontal	Pass
4**	7455.750	43.94	1.15	54.0	-10.06	AV	337.00	150	Horizontal	Pass
5	11171.575	48.68	-4.26	74.0	-25.32	Peak	331.00	150	Horizontal	Pass
5**	11171.575	40.26	-4.26	54.0	-13.74	AV	331.00	150	Horizontal	Pass
6	16018.125	52.05	-0.13	74.0	-21.95	Peak	0.00	150	Horizontal	Pass
6**	16018.125	41.32	-0.13	54.0	-12.68	AV	0.00	150	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	1582.500	37.91	-17.41	74.0	-36.09	Peak	79.00	150	Vertical	Pass
1**	1582.500	29.25	-17.41	54.0	-24.75	AV	79.00	150	Vertical	Pass
2	4054.750	45.86	-5.91	74.0	-28.14	Peak	360.00	150	Vertical	Pass
2**	4054.750	36.63	-5.91	54.0	-17.37	AV	360.00	150	Vertical	Pass
3	5635.250	98.43	-1.98	--	--	Peak	349.00	150	Vertical	N/A
3**	5635.250	88.76	-1.98	--	--	AV	349.00	150	Vertical	N/A
4	7462.750	52.12	1.09	74.0	-21.88	Peak	218.00	150	Vertical	Pass
4**	7462.750	43.98	1.09	54.0	-10.02	AV	218.00	150	Vertical	Pass
5	12430.325	49.30	-2.45	74.0	-24.70	Peak	90.00	150	Vertical	Pass
5**	12430.325	39.31	-2.45	54.0	-14.69	AV	90.00	150	Vertical	Pass
6	16050.938	51.52	-0.12	74.0	-22.48	Peak	186.00	150	Vertical	Pass
6**	16050.938	41.74	-0.12	54.0	-12.26	AV	186.00	150	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	1533.300	37.54	-17.68	74.0	-36.46	Peak	315.00	150	Horizontal	Pass
1**	1533.300	27.84	-17.68	54.0	-26.16	AV	315.00	150	Horizontal	Pass
2	4102.000	45.82	-6.11	74.0	-28.18	Peak	100.00	150	Horizontal	Pass
2**	4102.000	37.05	-6.11	54.0	-16.95	AV	100.00	150	Horizontal	Pass
3	5746.750	106.92	-2.92	--	--	Peak	353.00	150	Horizontal	N/A
3**	5746.750	100.00	-2.92	--	--	AV	353.00	150	Horizontal	N/A
4	7447.500	52.54	0.44	74.0	-21.46	Peak	4.00	150	Horizontal	Pass
4**	7447.500	43.09	0.44	54.0	-10.91	AV	4.00	150	Horizontal	Pass
5	11781.713	49.01	-3.70	74.0	-24.99	Peak	125.00	150	Horizontal	Pass
5**	11781.713	40.24	-3.70	54.0	-13.76	AV	125.00	150	Horizontal	Pass
6	15813.375	51.36	-0.73	74.0	-22.64	Peak	102.00	150	Horizontal	Pass
6**	15813.375	41.22	-0.73	54.0	-12.78	AV	102.00	150	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	1500.000	37.89	-17.30	74.0	-36.11	Peak	75.00	150	Vertical	Pass
1**	1500.000	28.83	-17.30	54.0	-25.17	AV	75.00	150	Vertical	Pass
2	4011.000	45.97	-5.63	74.0	-28.03	Peak	112.00	150	Vertical	Pass
2**	4011.000	37.64	-5.63	54.0	-16.36	AV	112.00	150	Vertical	Pass
3	5746.000	104.83	-2.84	--	--	Peak	247.00	150	Vertical	N/A
3**	5746.000	97.81	-2.84	--	--	AV	247.00	150	Vertical	N/A
4	7517.250	52.74	0.91	74.0	-21.26	Peak	188.00	150	Vertical	Pass
4**	7517.250	43.80	0.91	54.0	-10.20	AV	188.00	150	Vertical	Pass
5	12293.287	50.08	-2.50	74.0	-23.92	Peak	0.00	150	Vertical	Pass
5**	12293.287	40.43	-2.50	54.0	-13.57	AV	0.00	150	Vertical	Pass
6	15720.713	50.99	-0.33	74.0	-23.01	Peak	196.00	150	Vertical	Pass
6**	15720.713	41.58	-0.33	54.0	-12.42	AV	196.00	150	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	1484.500	38.17	-17.32	74.0	-35.83	Peak	360.00	150	Horizontal	Pass
1**	1484.500	28.36	-17.32	54.0	-25.64	AV	360.00	150	Horizontal	Pass
2	4260.500	47.02	-4.46	74.0	-26.98	Peak	319.00	150	Horizontal	Pass
2**	4260.500	37.70	-4.46	54.0	-16.30	AV	319.00	150	Horizontal	Pass
3	5784.750	103.66	-3.17	--	--	Peak	319.00	150	Horizontal	N/A
3**	5784.750	96.69	-3.17	--	--	AV	319.00	150	Horizontal	N/A
4	7508.750	52.67	0.44	74.0	-21.33	Peak	343.00	150	Horizontal	Pass
4**	7508.750	43.35	0.44	54.0	-10.65	AV	343.00	150	Horizontal	Pass
5	11570.099	50.38	-4.28	74.0	-23.62	Peak	361.00	150	Horizontal	Pass
5**	11570.099	40.62	-4.28	54.0	-13.38	AV	361.00	150	Horizontal	Pass
6	15757.200	51.03	-0.91	74.0	-22.97	Peak	0.00	150	Horizontal	Pass
6**	15757.200	40.80	-0.91	54.0	-13.20	AV	0.00	150	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	1486.200	37.65	-17.31	74.0	-36.35	Peak	12.00	150	Vertical	Pass
1**	1486.200	28.77	-17.31	54.0	-25.23	AV	12.00	150	Vertical	Pass
2	3842.750	45.72	-6.40	74.0	-28.28	Peak	246.00	150	Vertical	Pass
2**	3842.750	35.48	-6.40	54.0	-18.52	AV	246.00	150	Vertical	Pass
3	5787.750	107.29	-3.18	--	--	Peak	345.00	150	Vertical	N/A
3**	5787.750	99.50	-3.18	--	--	AV	345.00	150	Vertical	N/A
4	7513.000	53.05	0.62	74.0	-20.95	Peak	246.00	150	Vertical	Pass
4**	7513.000	43.54	0.62	54.0	-10.46	AV	246.00	150	Vertical	Pass
5	11568.201	49.51	-4.29	74.0	-24.49	Peak	343.00	150	Vertical	Pass
5**	11568.201	43.08	-4.29	54.0	-10.92	AV	343.00	150	Vertical	Pass
6	15717.562	51.13	-0.27	74.0	-22.87	Peak	160.00	150	Vertical	Pass
6**	15717.562	42.27	-0.27	54.0	-11.73	AV	160.00	150	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	1521.200	38.09	-17.60	74.0	-35.91	Peak	242.00	150	Horizontal	Pass
1**	1521.200	28.13	-17.60	54.0	-25.87	AV	242.00	150	Horizontal	Pass
2	4070.000	46.21	-6.14	74.0	-27.79	Peak	273.00	150	Horizontal	Pass
2**	4070.000	36.56	-6.14	54.0	-17.44	AV	273.00	150	Horizontal	Pass
3	5826.500	103.91	-2.94	--	--	Peak	249.00	150	Horizontal	N/A
3**	5826.500	97.32	-2.94	--	--	AV	249.00	150	Horizontal	N/A
4	7459.750	52.45	1.14	74.0	-21.55	Peak	357.00	150	Horizontal	Pass
4**	7459.750	44.76	1.14	54.0	-9.24	AV	357.00	150	Horizontal	Pass
5	11414.062	49.42	-4.12	74.0	-24.58	Peak	283.00	150	Horizontal	Pass
5**	11414.062	39.66	-4.12	54.0	-14.34	AV	283.00	150	Horizontal	Pass
6	15942.525	51.13	-0.38	74.0	-22.87	Peak	110.00	150	Horizontal	Pass
6**	15942.525	42.19	-0.38	54.0	-11.81	AV	110.00	150	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	1392.200	38.13	-17.23	74.0	-35.87	Peak	0.00	150	Vertical	Pass
1**	1392.200	28.74	-17.23	54.0	-25.26	AV	0.00	150	Vertical	Pass
2	4308.750	47.93	-4.25	74.0	-26.07	Peak	209.00	150	Vertical	Pass
2**	4308.750	38.09	-4.25	54.0	-15.91	AV	209.00	150	Vertical	Pass
3	5826.750	106.88	-2.91	--	--	Peak	342.00	150	Vertical	N/A
3**	5826.750	99.50	-2.91	--	--	AV	342.00	150	Vertical	N/A
4	7475.000	52.69	0.66	74.0	-21.31	Peak	258.00	150	Vertical	Pass
4**	7475.000	44.15	0.66	54.0	-9.85	AV	258.00	150	Vertical	Pass
5	11647.762	50.93	-4.46	74.0	-23.07	Peak	341.00	150	Vertical	Pass
5**	11647.762	42.35	-4.46	54.0	-11.65	AV	341.00	150	Vertical	Pass
6	15686.325	51.70	-0.29	74.0	-22.30	Peak	178.00	150	Vertical	Pass
6**	15686.325	40.86	-0.29	54.0	-13.14	AV	178.00	150	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	1570.900	37.85	-17.54	74.0	-36.15	Peak	179.00	150	Horizontal	Pass
1**	1570.900	29.33	-17.54	54.0	-24.67	AV	179.00	150	Horizontal	Pass
2	4269.000	47.34	-4.79	74.0	-26.66	Peak	164.00	150	Horizontal	Pass
2**	4269.000	37.41	-4.79	54.0	-16.59	AV	164.00	150	Horizontal	Pass
3	5745.000	104.57	-2.91	--	--	Peak	264.00	150	Horizontal	N/A
3**	5745.000	96.57	-2.91	--	--	AV	264.00	150	Horizontal	N/A
4	7280.250	52.97	-0.67	74.0	-21.03	Peak	360.00	150	Horizontal	Pass
4**	7280.250	42.35	-0.67	54.0	-11.65	AV	360.00	150	Horizontal	Pass
5	12268.588	49.12	-2.74	74.0	-24.88	Peak	145.00	150	Horizontal	Pass
5**	12268.588	39.51	-2.74	54.0	-14.49	AV	145.00	150	Horizontal	Pass
6	15721.763	50.99	-0.35	74.0	-23.01	Peak	94.00	150	Horizontal	Pass
6**	15721.763	42.62	-0.35	54.0	-11.38	AV	94.00	150	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	1377.000	37.77	-17.58	74.0	-36.23	Peak	175.00	150	Vertical	Pass
1**	1377.000	27.67	-17.58	54.0	-26.33	AV	175.00	150	Vertical	Pass
2	4246.250	47.30	-5.05	74.0	-26.70	Peak	53.00	150	Vertical	Pass
2**	4246.250	37.54	-5.05	54.0	-16.46	AV	53.00	150	Vertical	Pass
3	5746.750	106.40	-2.92	--	--	Peak	351.00	150	Vertical	N/A
3**	5746.750	100.36	-2.92	--	--	AV	351.00	150	Vertical	N/A
4	7466.250	52.19	0.84	74.0	-21.81	Peak	184.00	150	Vertical	Pass
4**	7466.250	43.54	0.84	54.0	-10.46	AV	184.00	150	Vertical	Pass
5	11788.125	49.47	-3.64	74.0	-24.53	Peak	169.00	150	Vertical	Pass
5**	11788.125	40.39	-3.64	54.0	-13.61	AV	169.00	150	Vertical	Pass
6	15451.912	51.37	-0.16	74.0	-22.63	Peak	248.00	150	Vertical	Pass
6**	15451.912	41.27	-0.16	54.0	-12.73	AV	248.00	150	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	1448.700	38.09	-17.30	74.0	-35.91	Peak	102.00	150	Horizontal	Pass
1**	1448.700	27.90	-17.30	54.0	-26.10	AV	102.00	150	Horizontal	Pass
2	4086.000	46.58	-5.77	74.0	-27.42	Peak	95.00	150	Horizontal	Pass
2**	4086.000	36.06	-5.77	54.0	-17.94	AV	95.00	150	Horizontal	Pass
3	5786.000	104.02	-3.11	--	--	Peak	243.00	150	Horizontal	N/A
3**	5786.000	96.77	-3.11	--	--	AV	243.00	150	Horizontal	N/A
4	7509.000	52.33	0.47	74.0	-21.67	Peak	211.00	150	Horizontal	Pass
4**	7509.000	43.46	0.47	54.0	-10.54	AV	211.00	150	Horizontal	Pass
5	11573.662	48.90	-4.26	74.0	-25.10	Peak	0.00	150	Horizontal	Pass
5**	11573.662	41.13	-4.26	54.0	-12.87	AV	0.00	150	Horizontal	Pass
6	15937.013	51.34	-0.48	74.0	-22.66	Peak	0.00	150	Horizontal	Pass
6**	15937.013	42.24	-0.48	54.0	-11.76	AV	0.00	150	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	1379.400	37.79	-17.53	74.0	-36.21	Peak	37.00	150	Vertical	Pass
1**	1379.400	28.19	-17.53	54.0	-25.81	AV	37.00	150	Vertical	Pass
2	4017.500	46.28	-5.90	74.0	-27.72	Peak	127.00	150	Vertical	Pass
2**	4017.500	37.75	-5.90	54.0	-16.25	AV	127.00	150	Vertical	Pass
3	5783.500	106.56	-3.18	--	--	Peak	343.00	150	Vertical	N/A
3**	5783.500	99.48	-3.18	--	--	AV	343.00	150	Vertical	N/A
4	7521.500	53.04	0.86	74.0	-20.96	Peak	351.00	150	Vertical	Pass
4**	7521.500	42.92	0.86	54.0	-11.08	AV	351.00	150	Vertical	Pass
5	11564.637	50.36	-4.31	74.0	-23.64	Peak	341.00	150	Vertical	Pass
5**	11564.637	39.95	-4.31	54.0	-14.05	AV	341.00	150	Vertical	Pass
6	16042.537	52.19	-0.11	74.0	-21.81	Peak	36.00	150	Vertical	Pass
6**	16042.537	42.06	-0.11	54.0	-11.94	AV	36.00	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	1496.100	37.96	-17.35	74.0	-36.04	Peak	285.00	150	Horizontal	Pass
1**	1496.100	28.76	-17.35	54.0	-25.24	AV	285.00	150	Horizontal	Pass
2	4334.750	47.96	-4.78	74.0	-26.04	Peak	226.00	150	Horizontal	Pass
2**	4334.750	37.45	-4.78	54.0	-16.55	AV	226.00	150	Horizontal	Pass
3	5827.250	103.09	-2.96	--	--	Peak	252.00	150	Horizontal	N/A
3**	5827.250	95.97	-2.96	--	--	AV	252.00	150	Horizontal	N/A
4	7454.750	52.62	1.18	74.0	-21.38	Peak	359.00	150	Horizontal	Pass
4**	7454.750	43.43	1.18	54.0	-10.57	AV	359.00	150	Horizontal	Pass
5	11769.838	49.19	-3.80	74.0	-24.81	Peak	248.00	150	Horizontal	Pass
5**	11769.838	39.38	-3.80	54.0	-14.62	AV	248.00	150	Horizontal	Pass
6	15543.788	50.83	-0.56	74.0	-23.17	Peak	192.00	150	Horizontal	Pass
6**	15543.788	41.71	-0.56	54.0	-12.29	AV	192.00	150	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	1387.500	37.71	-17.40	74.0	-36.29	Peak	319.00	150	Vertical	Pass
1**	1387.500	28.29	-17.40	54.0	-25.71	AV	319.00	150	Vertical	Pass
2	4113.000	45.81	-5.86	74.0	-28.19	Peak	29.00	150	Vertical	Pass
2**	4113.000	35.28	-5.86	54.0	-18.72	AV	29.00	150	Vertical	Pass
3	5826.500	106.22	-2.94	--	--	Peak	360.00	150	Vertical	N/A
3**	5826.500	99.46	-2.94	--	--	AV	360.00	150	Vertical	N/A
4	7463.250	53.01	1.04	74.0	-20.99	Peak	211.00	150	Vertical	Pass
4**	7463.250	43.75	1.04	54.0	-10.25	AV	211.00	150	Vertical	Pass
5	11647.050	49.62	-4.46	74.0	-24.38	Peak	343.00	150	Vertical	Pass
5**	11647.050	41.03	-4.46	54.0	-12.97	AV	343.00	150	Vertical	Pass
6	15471.600	52.44	-0.44	74.0	-21.56	Peak	260.00	150	Vertical	Pass
6**	15471.600	41.85	-0.44	54.0	-12.15	AV	260.00	150	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	1328.500	37.64	-17.10	74.0	-36.36	Peak	308.00	150	Horizontal	Pass
1**	1328.500	28.52	-17.10	54.0	-25.48	AV	308.00	150	Horizontal	Pass
2	4284.250	46.92	-4.74	74.0	-27.08	Peak	11.00	150	Horizontal	Pass
2**	4284.250	36.63	-4.74	54.0	-17.37	AV	11.00	150	Horizontal	Pass
3	5750.500	102.75	-2.76	--	--	Peak	244.00	150	Horizontal	N/A
3**	5750.500	94.95	-2.76	--	--	AV	244.00	150	Horizontal	N/A
4	7444.000	52.38	0.43	74.0	-21.62	Peak	53.00	150	Horizontal	Pass
4**	7444.000	42.70	0.43	54.0	-11.30	AV	53.00	150	Horizontal	Pass
5	12456.925	49.49	-2.20	74.0	-24.51	Peak	122.00	150	Horizontal	Pass
5**	12456.925	40.57	-2.20	54.0	-13.43	AV	122.00	150	Horizontal	Pass
6	15949.875	51.54	-0.23	74.0	-22.46	Peak	120.00	150	Horizontal	Pass
6**	15949.875	42.12	-0.23	54.0	-11.88	AV	120.00	150	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	1387.700	37.66	-17.38	74.0	-36.34	Peak	285.00	150	Vertical	Pass
1**	1387.700	28.05	-17.38	54.0	-25.95	AV	285.00	150	Vertical	Pass
2	4311.000	47.67	-4.29	74.0	-26.33	Peak	27.00	150	Vertical	Pass
2**	4311.000	37.83	-4.29	54.0	-16.17	AV	27.00	150	Vertical	Pass
3	5751.250	104.06	-2.74	--	--	Peak	358.00	150	Vertical	N/A
3**	5751.250	96.59	-2.74	--	--	AV	358.00	150	Vertical	N/A
4	7456.250	52.22	1.14	74.0	-21.78	Peak	241.00	150	Vertical	Pass
4**	7456.250	43.78	1.14	54.0	-10.22	AV	241.00	150	Vertical	Pass
5	12445.050	50.03	-2.23	74.0	-23.97	Peak	361.00	150	Vertical	Pass
5**	12445.050	39.81	-2.23	54.0	-14.19	AV	361.00	150	Vertical	Pass
6	15717.826	51.29	-0.27	74.0	-22.71	Peak	68.00	150	Vertical	Pass
6**	15717.826	42.70	-0.27	54.0	-11.30	AV	68.00	150	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	1473.400	37.95	-17.39	74.0	-36.05	Peak	182.00	150	Horizontal	Pass
1**	1473.400	29.06	-17.39	54.0	-24.94	AV	182.00	150	Horizontal	Pass
2	4299.750	47.33	-4.67	74.0	-26.67	Peak	233.00	150	Horizontal	Pass
2**	4299.750	38.36	-4.67	54.0	-15.64	AV	233.00	150	Horizontal	Pass
3	5793.250	100.83	-3.29	--	--	Peak	225.00	150	Horizontal	N/A
3**	5793.250	93.02	-3.29	--	--	AV	225.00	150	Horizontal	N/A
4	7455.250	52.88	1.16	74.0	-21.12	Peak	360.00	150	Horizontal	Pass
4**	7455.250	43.92	1.16	54.0	-10.08	AV	360.00	150	Horizontal	Pass
5	11691.938	49.59	-4.24	74.0	-24.41	Peak	237.00	150	Horizontal	Pass
5**	11691.938	39.41	-4.24	54.0	-14.59	AV	237.00	150	Horizontal	Pass
6	16037.026	51.75	-0.11	74.0	-22.25	Peak	262.00	150	Horizontal	Pass
6**	16037.026	42.08	-0.11	54.0	-11.92	AV	262.00	150	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	1327.800	37.98	-17.16	74.0	-36.02	Peak	337.00	150	Vertical	Pass
1**	1327.800	28.38	-17.16	54.0	-25.62	AV	337.00	150	Vertical	Pass
2	4332.250	47.46	-4.91	74.0	-26.54	Peak	360.00	150	Vertical	Pass
2**	4332.250	37.48	-4.91	54.0	-16.52	AV	360.00	150	Vertical	Pass
3	5793.750	103.70	-3.31	--	--	Peak	346.00	150	Vertical	N/A
3**	5793.750	97.10	-3.31	--	--	AV	346.00	150	Vertical	N/A
4	7450.000	52.39	0.65	74.0	-21.61	Peak	297.00	150	Vertical	Pass
4**	7450.000	43.12	0.65	54.0	-10.88	AV	297.00	150	Vertical	Pass
5	11722.812	49.29	-4.10	74.0	-24.71	Peak	161.00	150	Vertical	Pass
5**	11722.812	39.52	-4.10	54.0	-14.48	AV	161.00	150	Vertical	Pass
6	16022.325	51.37	-0.13	74.0	-22.63	Peak	349.00	150	Vertical	Pass
6**	16022.325	41.99	-0.13	54.0	-12.01	AV	349.00	150	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	1491.100	37.85	-17.37	74.0	-36.15	Peak	6.00	150	Horizontal	Pass
1**	1491.100	28.60	-17.37	54.0	-25.40	AV	6.00	150	Horizontal	Pass
2	4974.000	48.76	-4.38	74.0	-25.24	Peak	353.00	150	Horizontal	Pass
2**	4974.000	39.42	-4.38	54.0	-14.58	AV	353.00	150	Horizontal	Pass
3	5744.500	104.22	-2.94	--	--	Peak	242.00	150	Horizontal	N/A
3**	5744.500	97.55	-2.94	--	--	AV	242.00	150	Horizontal	N/A
4	7475.500	52.22	0.67	74.0	-21.78	Peak	157.00	150	Horizontal	Pass
4**	7475.500	43.85	0.67	54.0	-10.15	AV	157.00	150	Horizontal	Pass
5	11781.238	48.93	-3.70	74.0	-25.07	Peak	297.00	150	Horizontal	Pass
5**	11781.238	40.08	-3.70	54.0	-13.92	AV	297.00	150	Horizontal	Pass
6	16137.562	52.39	-0.60	74.0	-21.61	Peak	232.00	150	Horizontal	Pass
6**	16137.562	42.33	-0.60	54.0	-11.67	AV	232.00	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	1389.300	38.76	-17.29	74.0	-35.24	Peak	33.00	150	Vertical	Pass
1**	1389.300	28.69	-17.29	54.0	-25.31	AV	33.00	150	Vertical	Pass
2	4321.750	47.25	-4.75	74.0	-26.75	Peak	19.00	150	Vertical	Pass
2**	4321.750	37.39	-4.75	54.0	-16.61	AV	19.00	150	Vertical	Pass
3	5745.250	106.79	-2.89	--	--	Peak	351.00	150	Vertical	N/A
3**	5745.250	98.75	-2.89	--	--	AV	351.00	150	Vertical	N/A
4	7544.750	52.81	0.27	74.0	-21.19	Peak	319.00	150	Vertical	Pass
4**	7544.750	42.50	0.27	54.0	-11.50	AV	319.00	150	Vertical	Pass
5	11701.913	48.75	-4.19	74.0	-25.25	Peak	124.00	150	Vertical	Pass
5**	11701.913	39.34	-4.19	54.0	-14.66	AV	124.00	150	Vertical	Pass
6	15982.162	51.62	-0.18	74.0	-22.38	Peak	106.00	150	Vertical	Pass
6**	15982.162	40.85	-0.18	54.0	-13.15	AV	106.00	150	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	1202.400	37.58	-17.83	74.0	-36.42	Peak	148.00	150	Horizontal	Pass
1**	1202.400	27.50	-17.83	54.0	-26.50	AV	148.00	150	Horizontal	Pass
2	4128.250	46.56	-5.56	74.0	-27.44	Peak	297.00	150	Horizontal	Pass
2**	4128.250	35.93	-5.56	54.0	-18.07	AV	297.00	150	Horizontal	Pass
3	5783.500	103.76	-3.18	--	--	Peak	247.00	150	Horizontal	N/A
3**	5783.500	96.51	-3.18	--	--	AV	247.00	150	Horizontal	N/A
4	7479.750	52.64	0.17	74.0	-21.36	Peak	272.00	150	Horizontal	Pass
4**	7479.750	43.01	0.17	54.0	-10.99	AV	272.00	150	Horizontal	Pass
5	11702.150	49.46	-4.19	74.0	-24.54	Peak	188.00	150	Horizontal	Pass
5**	11702.150	39.51	-4.19	54.0	-14.49	AV	188.00	150	Horizontal	Pass
6	16014.975	51.07	-0.14	74.0	-22.93	Peak	64.00	150	Horizontal	Pass
6**	16014.975	41.06	-0.14	54.0	-12.94	AV	64.00	150	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	1492.000	37.62	-17.39	74.0	-36.38	Peak	255.00	150	Vertical	Pass
1**	1492.000	28.36	-17.39	54.0	-25.64	AV	255.00	150	Vertical	Pass
2	4246.000	46.39	-5.01	74.0	-27.61	Peak	19.00	150	Vertical	Pass
2**	4246.000	38.09	-5.01	54.0	-15.91	AV	19.00	150	Vertical	Pass
3	5786.500	103.00	-3.10	--	--	Peak	0.00	150	Vertical	N/A
3**	5786.500	96.46	-3.10	--	--	AV	0.00	150	Vertical	N/A
4	7567.000	52.11	-0.01	74.0	-21.89	Peak	0.00	150	Vertical	Pass
4**	7567.000	43.31	-0.01	54.0	-10.69	AV	0.00	150	Vertical	Pass
5	11567.487	49.47	-4.29	74.0	-24.53	Peak	343.00	150	Vertical	Pass
5**	11567.487	40.28	-4.29	54.0	-13.72	AV	343.00	150	Vertical	Pass
6	15719.137	51.33	-0.30	74.0	-22.67	Peak	0.00	150	Vertical	Pass
6**	15719.137	41.48	-0.30	54.0	-12.52	AV	0.00	150	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	1373.200	37.63	-17.47	74.0	-36.37	Peak	236.00	150	Horizontal	Pass
1**	1373.200	28.37	-17.47	54.0	-25.63	AV	236.00	150	Horizontal	Pass
2	5076.750	49.99	-3.07	74.0	-24.01	Peak	287.00	150	Horizontal	Pass
2**	5076.750	40.48	-3.07	54.0	-13.52	AV	287.00	150	Horizontal	Pass
3	5827.000	103.24	-2.92	--	--	Peak	245.00	150	Horizontal	N/A
3**	5827.000	95.84	-2.92	--	--	AV	245.00	150	Horizontal	N/A
4	7544.750	52.80	0.27	74.0	-21.20	Peak	112.00	150	Horizontal	Pass
4**	7544.750	43.28	0.27	54.0	-10.72	AV	112.00	150	Horizontal	Pass
5	12057.450	50.27	-3.38	74.0	-23.73	Peak	181.00	150	Horizontal	Pass
5**	12057.450	40.69	-3.38	54.0	-13.31	AV	181.00	150	Horizontal	Pass
6	15543.262	50.99	-0.56	74.0	-23.01	Peak	361.00	150	Horizontal	Pass
6**	15543.262	41.90	-0.56	54.0	-12.10	AV	361.00	150	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	37.95	-17.72	74.0	-36.05	Peak	163.00	150	Vertical	Pass
1**	1550.400	28.49	-17.72	54.0	-25.51	AV	163.00	150	Vertical	Pass
2	5007.000	49.41	-3.12	74.0	-24.59	Peak	6.00	150	Vertical	Pass
2**	5007.000	39.75	-3.12	54.0	-14.25	AV	6.00	150	Vertical	Pass
3	5823.750	106.28	-3.12	--	--	Peak	359.00	150	Vertical	N/A
3**	5823.750	99.22	-3.12	--	--	AV	359.00	150	Vertical	N/A
4	7455.000	52.60	1.17	74.0	-21.40	Peak	310.00	150	Vertical	Pass
4**	7455.000	43.68	1.17	54.0	-10.32	AV	310.00	150	Vertical	Pass
5	11654.175	50.40	-4.45	74.0	-23.60	Peak	343.00	150	Vertical	Pass
5**	11654.175	41.01	-4.45	54.0	-12.99	AV	343.00	150	Vertical	Pass
6	16049.362	51.51	-0.10	74.0	-22.49	Peak	50.00	150	Vertical	Pass
6**	16049.362	42.28	-0.10	54.0	-11.72	AV	50.00	150	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	1481.200	37.81	-17.28	74.0	-36.19	Peak	172.00	150	Horizontal	Pass
1**	1481.200	28.46	-17.28	54.0	-25.54	AV	172.00	150	Horizontal	Pass
2	4822.000	48.60	-3.09	74.0	-25.40	Peak	188.00	150	Horizontal	Pass
2**	4822.000	39.31	-3.09	54.0	-14.69	AV	188.00	150	Horizontal	Pass
3	5752.750	102.39	-2.72	--	--	Peak	247.00	150	Horizontal	N/A
3**	5752.750	94.78	-2.72	--	--	AV	247.00	150	Horizontal	N/A
4	7463.250	51.91	1.04	74.0	-22.09	Peak	360.00	150	Horizontal	Pass
4**	7463.250	43.51	1.04	54.0	-10.49	AV	360.00	150	Horizontal	Pass
5	11804.987	49.68	-3.50	74.0	-24.32	Peak	226.00	150	Horizontal	Pass
5**	11804.987	40.49	-3.50	54.0	-13.51	AV	226.00	150	Horizontal	Pass
6	15549.825	50.79	-0.52	74.0	-23.21	Peak	64.00	150	Horizontal	Pass
6**	15549.825	40.80	-0.52	54.0	-13.20	AV	64.00	150	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	1502.800	38.42	-17.42	74.0	-35.58	Peak	337.00	150	Vertical	Pass
1**	1502.800	28.43	-17.42	54.0	-25.57	AV	337.00	150	Vertical	Pass
2	4246.000	47.45	-5.01	74.0	-26.55	Peak	37.00	150	Vertical	Pass
2**	4246.000	36.94	-5.01	54.0	-17.06	AV	37.00	150	Vertical	Pass
3	5752.000	103.62	-2.72	--	--	Peak	355.00	150	Vertical	N/A
3**	5752.000	96.62	-2.72	--	--	AV	355.00	150	Vertical	N/A
4	7454.000	52.36	1.12	74.0	-21.64	Peak	230.00	150	Vertical	Pass
4**	7454.000	43.30	1.12	54.0	-10.70	AV	230.00	150	Vertical	Pass
5	11815.200	49.26	-3.43	74.0	-24.74	Peak	42.00	150	Vertical	Pass
5**	11815.200	40.09	-3.43	54.0	-13.91	AV	42.00	150	Vertical	Pass
6	16021.537	51.24	-0.13	74.0	-22.76	Peak	94.00	150	Vertical	Pass
6**	16021.537	42.39	-0.13	54.0	-11.61	AV	94.00	150	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	1534.400	38.16	-17.66	74.0	-35.84	Peak	350.00	150	Horizontal	Pass
1**	1534.400	27.95	-17.66	54.0	-26.05	AV	350.00	150	Horizontal	Pass
2	4356.000	47.89	-4.28	74.0	-26.11	Peak	186.00	150	Horizontal	Pass
2**	4356.000	38.18	-4.28	54.0	-15.82	AV	186.00	150	Horizontal	Pass
3	5792.750	100.39	-3.26	--	--	Peak	252.00	150	Horizontal	N/A
3**	5792.750	93.41	-3.26	--	--	AV	252.00	150	Horizontal	N/A
4	7453.000	53.21	1.01	74.0	-20.79	Peak	177.00	150	Horizontal	Pass
4**	7453.000	44.45	1.01	54.0	-9.55	AV	177.00	150	Horizontal	Pass
5	11772.213	49.71	-3.78	74.0	-24.29	Peak	286.00	150	Horizontal	Pass
5**	11772.213	39.37	-3.78	54.0	-14.63	AV	286.00	150	Horizontal	Pass
6	15946.463	51.46	-0.30	74.0	-22.54	Peak	162.00	150	Horizontal	Pass
6**	15946.463	41.77	-0.30	54.0	-12.23	AV	162.00	150	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	1506.400	38.08	-17.55	74.0	-35.92	Peak	234.00	150	Vertical	Pass
1**	1506.400	28.44	-17.55	54.0	-25.56	AV	234.00	150	Vertical	Pass
2	4181.000	47.06	-5.08	74.0	-26.94	Peak	338.00	150	Vertical	Pass
2**	4181.000	36.28	-5.08	54.0	-17.72	AV	338.00	150	Vertical	Pass
3	5793.250	104.09	-3.29	--	--	Peak	346.00	150	Vertical	N/A
3**	5793.250	97.92	-3.29	--	--	AV	346.00	150	Vertical	N/A
4	7571.500	52.34	-0.27	74.0	-21.66	Peak	173.00	150	Vertical	Pass
4**	7571.500	42.69	-0.27	54.0	-11.31	AV	173.00	150	Vertical	Pass
5	11687.663	48.99	-4.27	74.0	-25.01	Peak	304.00	150	Vertical	Pass
5**	11687.663	39.27	-4.27	54.0	-14.73	AV	304.00	150	Vertical	Pass
6	15713.887	50.68	-0.19	74.0	-23.32	Peak	52.00	150	Vertical	Pass
6**	15713.887	41.24	-0.19	54.0	-12.76	AV	52.00	150	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	1397.300	37.60	-17.58	74.0	-36.40	Peak	269.00	150	Horizontal	Pass
1**	1397.300	27.84	-17.58	54.0	-26.16	AV	269.00	150	Horizontal	Pass
2	5066.750	48.92	-3.22	74.0	-25.08	Peak	88.00	150	Horizontal	Pass
2**	5066.750	40.17	-3.22	54.0	-13.83	AV	88.00	150	Horizontal	Pass
3	5769.250	97.39	-2.21	--	--	Peak	247.00	150	Horizontal	N/A
3**	5769.250	89.51	-2.21	--	--	AV	247.00	150	Horizontal	N/A
4	7512.500	52.48	0.55	74.0	-21.52	Peak	360.00	150	Horizontal	Pass
4**	7512.500	43.04	0.55	54.0	-10.96	AV	360.00	150	Horizontal	Pass
5	11214.088	48.82	-4.10	74.0	-25.18	Peak	15.00	150	Horizontal	Pass
5**	11214.088	39.92	-4.10	54.0	-14.08	AV	15.00	150	Horizontal	Pass
6	15698.138	50.98	0.05	74.0	-23.02	Peak	94.00	150	Horizontal	Pass
6**	15698.138	41.62	0.05	54.0	-12.38	AV	94.00	150	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	1349.800	37.10	-17.54	74.0	-36.90	Peak	104.00	150	Vertical	Pass
1**	1349.800	28.00	-17.54	54.0	-26.00	AV	104.00	150	Vertical	Pass
2	4809.750	48.98	-3.84	74.0	-25.02	Peak	171.00	150	Vertical	Pass
2**	4809.750	40.13	-3.84	54.0	-13.87	AV	171.00	150	Vertical	Pass
3	5771.000	100.09	-2.35	--	--	Peak	355.00	150	Vertical	N/A
3**	5771.000	92.60	-2.35	--	--	AV	355.00	150	Vertical	N/A
4	7519.000	52.74	0.86	74.0	-21.26	Peak	304.00	150	Vertical	Pass
4**	7519.000	42.98	0.86	54.0	-11.02	AV	304.00	150	Vertical	Pass
5	12436.500	49.79	-2.36	74.0	-24.21	Peak	223.00	150	Vertical	Pass
5**	12436.500	40.66	-2.36	54.0	-13.34	AV	223.00	150	Vertical	Pass
6	16008.150	51.22	-0.14	74.0	-22.78	Peak	278.00	150	Vertical	Pass
6**	16008.150	42.72	-0.14	54.0	-11.28	AV	278.00	150	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	1364.700	37.51	-17.57	74.0	-36.49	Peak	208.00	150	Horizontal	Pass
1**	1364.700	28.70	-17.57	54.0	-25.30	AV	208.00	150	Horizontal	Pass
2	4312.750	47.31	-4.31	74.0	-26.69	Peak	162.00	150	Horizontal	Pass
2**	4312.750	38.81	-4.31	54.0	-15.19	AV	162.00	150	Horizontal	Pass
3	5743.750	104.24	-2.99	--	--	Peak	260.00	150	Horizontal	N/A
3**	5743.750	97.46	-2.99	--	--	AV	260.00	150	Horizontal	N/A
4	7453.250	52.32	1.04	74.0	-21.68	Peak	319.00	150	Horizontal	Pass
4**	7453.250	43.44	1.04	54.0	-10.56	AV	319.00	150	Horizontal	Pass
5	11803.088	49.74	-3.51	74.0	-24.26	Peak	284.00	150	Horizontal	Pass
5**	11803.088	39.92	-3.51	54.0	-14.08	AV	284.00	150	Horizontal	Pass
6	15771.638	51.50	-0.85	74.0	-22.50	Peak	126.00	150	Horizontal	Pass
6**	15771.638	41.52	-0.85	54.0	-12.48	AV	126.00	150	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	1499.400	37.71	-17.29	74.0	-36.29	Peak	92.00	150	Vertical	Pass
1**	1499.400	28.44	-17.29	54.0	-25.56	AV	92.00	150	Vertical	Pass
2	5072.000	49.23	-3.04	74.0	-24.77	Peak	0.00	150	Vertical	Pass
2**	5072.000	39.43	-3.04	54.0	-14.57	AV	0.00	150	Vertical	Pass
3	5742.750	107.30	-3.06	--	--	Peak	4.00	150	Vertical	N/A
3**	5742.750	98.86	-3.06	--	--	AV	4.00	150	Vertical	N/A
4	7448.250	52.42	0.46	74.0	-21.58	Peak	86.00	150	Vertical	Pass
4**	7448.250	43.25	0.46	54.0	-10.75	AV	86.00	150	Vertical	Pass
5	11208.863	48.83	-4.08	74.0	-25.17	Peak	307.00	150	Vertical	Pass
5**	11208.863	39.86	-4.08	54.0	-14.14	AV	307.00	150	Vertical	Pass
6	15793.424	50.86	-0.75	74.0	-23.14	Peak	38.00	150	Vertical	Pass
6**	15793.424	41.91	-0.75	54.0	-12.09	AV	38.00	150	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	1504.400	37.97	-17.37	74.0	-36.03	Peak	162.00	150	Horizontal	Pass
1**	1504.400	28.26	-17.37	54.0	-25.74	AV	162.00	150	Horizontal	Pass
2	5015.000	49.08	-3.19	74.0	-24.92	Peak	248.00	150	Horizontal	Pass
2**	5015.000	39.97	-3.19	54.0	-14.03	AV	248.00	150	Horizontal	Pass
3	5788.000	104.42	-3.20	--	--	Peak	248.00	150	Horizontal	N/A
3**	5788.000	95.51	-3.20	--	--	AV	248.00	150	Horizontal	N/A
4	7558.500	52.19	-0.48	74.0	-21.81	Peak	34.00	150	Horizontal	Pass
4**	7558.500	42.82	-0.48	54.0	-11.18	AV	34.00	150	Horizontal	Pass
5	12418.688	49.63	-2.63	74.0	-24.37	Peak	227.00	150	Horizontal	Pass
5**	12418.688	39.54	-2.63	54.0	-14.46	AV	227.00	150	Horizontal	Pass
6	15462.412	51.12	-0.31	74.0	-22.88	Peak	42.00	150	Horizontal	Pass
6**	15462.412	41.75	-0.31	54.0	-12.25	AV	42.00	150	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	1532.400	37.60	-17.70	74.0	-36.40	Peak	360.00	150	Vertical	Pass
1**	1532.400	28.20	-17.70	54.0	-25.80	AV	360.00	150	Vertical	Pass
2	4790.750	48.98	-4.21	74.0	-25.02	Peak	198.00	150	Vertical	Pass
2**	4790.750	39.03	-4.21	54.0	-14.97	AV	198.00	150	Vertical	Pass
3	5786.000	107.41	-3.11	--	--	Peak	348.00	150	Vertical	N/A
3**	5786.000	100.22	-3.11	--	--	AV	348.00	150	Vertical	N/A
4	7506.250	52.07	-0.01	74.0	-21.93	Peak	1.00	150	Vertical	Pass
4**	7506.250	43.10	-0.01	54.0	-10.90	AV	1.00	150	Vertical	Pass
5	11770.075	49.28	-3.80	74.0	-24.72	Peak	120.00	150	Vertical	Pass
5**	11770.075	38.84	-3.80	54.0	-15.16	AV	120.00	150	Vertical	Pass
6	15830.438	51.03	-0.74	74.0	-22.97	Peak	198.00	150	Vertical	Pass
6**	15830.438	41.75	-0.74	54.0	-12.25	AV	198.00	150	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	1574.800	37.57	-17.45	74.0	-36.43	Peak	55.00	150	Horizontal	Pass
1**	1574.800	28.28	-17.45	54.0	-25.72	AV	55.00	150	Horizontal	Pass
2	4251.000	46.97	-5.03	74.0	-27.03	Peak	341.00	150	Horizontal	Pass
2**	4251.000	37.08	-5.03	54.0	-16.92	AV	341.00	150	Horizontal	Pass
3	5823.500	103.71	-3.12	--	--	Peak	242.00	150	Horizontal	N/A
3**	5823.500	95.57	-3.12	--	--	AV	242.00	150	Horizontal	N/A
4	7514.500	52.96	0.79	74.0	-21.04	Peak	361.00	150	Horizontal	Pass
4**	7514.500	44.04	0.79	54.0	-9.96	AV	361.00	150	Horizontal	Pass
5	12450.275	49.13	-2.15	74.0	-24.87	Peak	240.00	150	Horizontal	Pass
5**	12450.275	40.66	-2.15	54.0	-13.34	AV	240.00	150	Horizontal	Pass
6	15704.963	50.81	-0.00	74.0	-23.19	Peak	192.00	150	Horizontal	Pass
6**	15704.963	42.11	-0.00	54.0	-11.89	AV	192.00	150	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	1471.400	37.58	-17.48	74.0	-36.42	Peak	355.00	150	Vertical	Pass
1**	1471.400	28.32	-17.48	54.0	-25.68	AV	355.00	150	Vertical	Pass
2	4310.500	46.85	-4.30	74.0	-27.15	Peak	274.00	150	Vertical	Pass
2**	4310.500	38.07	-4.30	54.0	-15.93	AV	274.00	150	Vertical	Pass
3	5822.250	106.43	-3.06	--	--	Peak	339.00	150	Vertical	N/A
3**	5822.250	97.43	-3.06	--	--	AV	339.00	150	Vertical	N/A
4	7482.000	52.21	-0.15	74.0	-21.79	Peak	125.00	150	Vertical	Pass
4**	7482.000	42.66	-0.15	54.0	-11.34	AV	125.00	150	Vertical	Pass
5	11648.713	50.93	-4.47	74.0	-23.07	Peak	360.00	150	Vertical	Pass
5**	11648.713	41.05	-4.47	54.0	-12.95	AV	360.00	150	Vertical	Pass
6	15701.026	51.18	0.08	74.0	-22.82	Peak	128.00	150	Vertical	Pass
6**	15701.026	41.49	0.08	54.0	-12.51	AV	128.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1576.300	37.98	-17.47	74.0	-36.02	Peak	10.00	150	Horizontal	Pass
1**	1576.300	28.08	-17.47	54.0	-25.92	AV	10.00	150	Horizontal	Pass
2	4330.750	47.40	-4.85	74.0	-26.60	Peak	230.00	150	Horizontal	Pass
2**	4330.750	37.83	-4.85	54.0	-16.17	AV	230.00	150	Horizontal	Pass
3	5753.750	102.87	-2.77	--	--	Peak	247.00	150	Horizontal	N/A
3**	5753.750	93.88	-2.77	--	--	AV	247.00	150	Horizontal	N/A
4	7518.250	51.90	0.89	74.0	-22.10	Peak	73.00	150	Horizontal	Pass
4**	7518.250	43.24	0.89	54.0	-10.76	AV	73.00	150	Horizontal	Pass
5	11947.487	48.91	-3.63	74.0	-25.09	Peak	158.00	150	Horizontal	Pass
5**	11947.487	39.96	-3.63	54.0	-14.04	AV	158.00	150	Horizontal	Pass
6	15834.637	50.83	-0.75	74.0	-23.17	Peak	58.00	150	Horizontal	Pass
6**	15834.637	41.53	-0.75	54.0	-12.47	AV	58.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1450.700	38.17	-17.45	74.0	-35.83	Peak	92.00	150	Vertical	Pass
1**	1450.700	27.93	-17.45	54.0	-26.07	AV	92.00	150	Vertical	Pass
2	4907.000	48.34	-3.73	74.0	-25.66	Peak	98.00	150	Vertical	Pass
2**	4907.000	39.03	-3.73	54.0	-14.97	AV	98.00	150	Vertical	Pass
3	5757.750	105.09	-2.50	--	--	Peak	348.00	150	Vertical	N/A
3**	5757.750	96.57	-2.50	--	--	AV	348.00	150	Vertical	N/A
4	7511.500	52.44	0.49	74.0	-21.56	Peak	231.00	150	Vertical	Pass
4**	7511.500	43.61	0.49	54.0	-10.39	AV	231.00	150	Vertical	Pass
5	11182.262	48.88	-4.18	74.0	-25.12	Peak	17.00	150	Vertical	Pass
5**	11182.262	38.76	-4.18	54.0	-15.24	AV	17.00	150	Vertical	Pass
6	15476.325	51.01	-0.51	74.0	-22.99	Peak	308.00	150	Vertical	Pass
6**	15476.325	41.31	-0.51	54.0	-12.69	AV	308.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1585.700	37.58	-17.48	74.0	-36.42	Peak	315.00	150	Horizontal	Pass
1**	1585.700	29.12	-17.48	54.0	-24.88	AV	315.00	150	Horizontal	Pass
2	4018.000	46.18	-5.97	74.0	-27.82	Peak	248.00	150	Horizontal	Pass
2**	4018.000	36.39	-5.97	54.0	-17.61	AV	248.00	150	Horizontal	Pass
3	5796.250	101.63	-3.31	--	--	Peak	231.00	150	Horizontal	N/A
3**	5796.250	93.26	-3.31	--	--	AV	231.00	150	Horizontal	N/A
4	7507.750	52.83	0.31	74.0	-21.17	Peak	215.00	150	Horizontal	Pass
4**	7507.750	43.21	0.31	54.0	-10.79	AV	215.00	150	Horizontal	Pass
5	11180.599	49.58	-4.19	74.0	-24.42	Peak	284.00	150	Horizontal	Pass
5**	11180.599	39.31	-4.19	54.0	-14.69	AV	284.00	150	Horizontal	Pass
6	15707.325	51.94	-0.05	74.0	-22.06	Peak	158.00	150	Horizontal	Pass
6**	15707.325	41.54	-0.05	54.0	-12.46	AV	158.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1521.000	37.52	-17.60	74.0	-36.48	Peak	168.00	150	Vertical	Pass
1**	1521.000	28.19	-17.60	54.0	-25.81	AV	168.00	150	Vertical	Pass
2	4312.250	46.85	-4.29	74.0	-27.15	Peak	314.00	150	Vertical	Pass
2**	4312.250	38.65	-4.29	54.0	-15.35	AV	314.00	150	Vertical	Pass
3	5799.750	104.46	-3.38	--	--	Peak	339.00	150	Vertical	N/A
3**	5799.750	96.82	-3.38	--	--	AV	339.00	150	Vertical	N/A
4	7581.250	52.32	-0.28	74.0	-21.68	Peak	265.00	150	Vertical	Pass
4**	7581.250	42.66	-0.28	54.0	-11.34	AV	265.00	150	Vertical	Pass
5	12449.325	49.72	-2.16	74.0	-24.28	Peak	53.00	150	Vertical	Pass
5**	12449.325	40.36	-2.16	54.0	-13.64	AV	53.00	150	Vertical	Pass
6	16038.338	51.25	-0.11	74.0	-22.75	Peak	228.00	150	Vertical	Pass
6**	16038.338	41.34	-0.11	54.0	-12.66	AV	228.00	150	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	1488.500	37.90	-17.33	74.0	-36.10	Peak	0.00	150	Horizontal	Pass
1**	1488.500	27.80	-17.33	54.0	-26.20	AV	0.00	150	Horizontal	Pass
2	4306.250	46.70	-4.18	74.0	-27.30	Peak	227.00	150	Horizontal	Pass
2**	4306.250	38.29	-4.18	54.0	-15.71	AV	227.00	150	Horizontal	Pass
3	5757.750	99.00	-2.50	--	--	Peak	252.00	150	Horizontal	N/A
3**	5757.750	87.97	-2.50	--	--	AV	252.00	150	Horizontal	N/A
4	7467.750	52.39	0.83	74.0	-21.61	Peak	343.00	150	Horizontal	Pass
4**	7467.750	43.13	0.83	54.0	-10.87	AV	343.00	150	Horizontal	Pass
5	11452.300	48.78	-3.89	74.0	-25.22	Peak	328.00	150	Horizontal	Pass
5**	11452.300	38.41	-3.89	54.0	-15.59	AV	328.00	150	Horizontal	Pass
6	15716.775	50.41	-0.25	74.0	-23.59	Peak	0.00	150	Horizontal	Pass
6**	15716.775	41.21	-0.25	54.0	-12.79	AV	0.00	150	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	1573.700	37.23	-17.53	74.0	-36.77	Peak	16.00	150	Vertical	Pass
1**	1573.700	27.72	-17.53	54.0	-26.28	AV	16.00	150	Vertical	Pass
2	4701.750	47.74	-3.95	74.0	-26.26	Peak	325.00	150	Vertical	Pass
2**	4701.750	38.25	-3.95	54.0	-15.75	AV	325.00	150	Vertical	Pass
3	5788.500	101.00	-3.24	--	--	Peak	350.00	150	Vertical	N/A
3**	5788.500	91.64	-3.24	--	--	AV	350.00	150	Vertical	N/A
4	7449.000	53.10	0.54	74.0	-20.90	Peak	225.00	150	Vertical	Pass
4**	7449.000	43.30	0.54	54.0	-10.70	AV	225.00	150	Vertical	Pass
5	11771.025	48.80	-3.79	74.0	-25.20	Peak	155.00	150	Vertical	Pass
5**	11771.025	39.56	-3.79	54.0	-14.44	AV	155.00	150	Vertical	Pass
6	15720.450	50.68	-0.33	74.0	-23.32	Peak	262.00	150	Vertical	Pass
6**	15720.450	41.64	-0.33	54.0	-12.36	AV	262.00	150	Vertical	Pass

MIMO

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	1165.300	36.41	-18.16	74.0	-37.59	Peak	72.00	150	Horizontal	Pass
1**	1165.300	28.17	-18.16	54.0	-25.83	AV	72.00	150	Horizontal	Pass
2	4216.500	46.53	-5.65	74.0	-27.47	Peak	0.00	150	Horizontal	Pass
2**	4216.500	38.02	-5.65	54.0	-15.98	AV	0.00	150	Horizontal	Pass
3	5181.250	106.20	-2.16	--	--	Peak	237.00	150	Horizontal	N/A
3**	5181.250	99.06	-2.16	--	--	AV	237.00	150	Horizontal	N/A
4	7441.750	53.73	0.41	74.0	-20.27	Peak	136.00	150	Horizontal	Pass
4**	7441.750	43.74	0.41	54.0	-10.26	AV	136.00	150	Horizontal	Pass
5	11789.312	49.84	-3.63	74.0	-24.16	Peak	341.00	150	Horizontal	Pass
5**	11789.312	40.95	-3.63	54.0	-13.05	AV	341.00	150	Horizontal	Pass
6	15812.850	51.28	-0.73	74.0	-22.72	Peak	92.00	150	Horizontal	Pass
6**	15812.850	40.83	-0.73	54.0	-13.17	AV	92.00	150	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	1154.200	36.85	-18.14	74.0	-37.15	Peak	307.00	150	Vertical	Pass
1**	1154.200	27.77	-18.14	54.0	-26.23	AV	307.00	150	Vertical	Pass
2	4263.000	47.90	-4.62	74.0	-26.10	Peak	36.00	150	Vertical	Pass
2**	4263.000	39.18	-4.62	54.0	-14.82	AV	36.00	150	Vertical	Pass
3	5179.250	104.73	-2.24	--	--	Peak	349.00	150	Vertical	N/A
3**	5179.250	97.94	-2.24	--	--	AV	349.00	150	Vertical	N/A
4	7459.500	52.99	1.14	74.0	-21.01	Peak	171.00	150	Vertical	Pass
4**	7459.500	44.03	1.14	54.0	-9.97	AV	171.00	150	Vertical	Pass
5	11317.162	49.24	-4.17	74.0	-24.76	Peak	269.00	150	Vertical	Pass
5**	11317.162	39.57	-4.17	54.0	-14.43	AV	269.00	150	Vertical	Pass
6	15703.388	51.72	0.03	74.0	-22.28	Peak	118.00	150	Vertical	Pass
6**	15703.388	42.55	0.03	54.0	-11.45	AV	118.00	150	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	1049.700	37.26	-18.54	74.0	-36.74	Peak	246.00	150	Horizontal	Pass
1**	1049.700	26.35	-18.54	54.0	-27.65	AV	246.00	150	Horizontal	Pass
2	4026.750	47.05	-6.45	74.0	-26.95	Peak	4.00	150	Horizontal	Pass
2**	4026.750	36.84	-6.45	54.0	-17.16	AV	4.00	150	Horizontal	Pass
3	5217.750	105.29	-3.47	--	--	Peak	227.00	150	Horizontal	N/A
3**	5217.750	97.55	-3.47	--	--	AV	227.00	150	Horizontal	N/A
4	7515.250	53.24	0.86	74.0	-20.76	Peak	53.00	150	Horizontal	Pass
4**	7515.250	43.38	0.86	54.0	-10.62	AV	53.00	150	Horizontal	Pass
5	12296.375	49.56	-2.47	74.0	-24.44	Peak	225.00	150	Horizontal	Pass
5**	12296.375	40.54	-2.47	54.0	-13.46	AV	225.00	150	Horizontal	Pass
6	15712.050	50.84	-0.15	74.0	-23.16	Peak	0.00	150	Horizontal	Pass
6**	15712.050	42.22	-0.15	54.0	-11.78	AV	0.00	150	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	1014.600	36.53	-18.30	74.0	-37.47	Peak	80.00	150	Vertical	Pass
1**	1014.600	26.29	-18.30	54.0	-27.71	AV	80.00	150	Vertical	Pass
2	4191.250	47.20	-5.11	74.0	-26.80	Peak	140.00	150	Vertical	Pass
2**	4191.250	36.92	-5.11	54.0	-17.08	AV	140.00	150	Vertical	Pass
3	5221.250	104.88	-3.37	--	--	Peak	349.00	150	Vertical	N/A
3**	5221.250	97.35	-3.37	--	--	AV	349.00	150	Vertical	N/A
4	7541.500	52.71	0.67	74.0	-21.29	Peak	222.00	150	Vertical	Pass
4**	7541.500	42.74	0.67	54.0	-11.26	AV	222.00	150	Vertical	Pass
5	12440.776	49.47	-2.29	74.0	-24.53	Peak	341.00	150	Vertical	Pass
5**	12440.776	40.06	-2.29	54.0	-13.94	AV	341.00	150	Vertical	Pass
6	15694.463	50.89	-0.06	74.0	-23.11	Peak	127.00	150	Vertical	Pass
6**	15694.463	41.99	-0.06	54.0	-12.01	AV	127.00	150	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	1132.700	36.74	-18.21	74.0	-37.26	Peak	295.00	150	Horizontal	Pass
1**	1132.700	27.48	-18.21	54.0	-26.52	AV	295.00	150	Horizontal	Pass
2	3935.500	45.91	-5.70	74.0	-28.09	Peak	0.00	150	Horizontal	Pass
2**	3935.500	35.80	-5.70	54.0	-18.20	AV	0.00	150	Horizontal	Pass
3	5238.000	104.66	-3.23	--	--	Peak	45.00	150	Horizontal	N/A
3**	5238.000	97.94	-3.23	--	--	AV	45.00	150	Horizontal	N/A
4	7444.000	52.70	0.43	74.0	-21.30	Peak	21.00	150	Horizontal	Pass
4**	7444.000	43.31	0.43	54.0	-10.69	AV	21.00	150	Horizontal	Pass
5	11789.312	49.98	-3.63	74.0	-24.02	Peak	130.00	150	Horizontal	Pass
5**	11789.312	40.96	-3.63	54.0	-13.04	AV	130.00	150	Horizontal	Pass
6	16031.776	52.96	-0.12	74.0	-21.04	Peak	0.00	150	Horizontal	Pass
6**	16031.776	42.42	-0.12	54.0	-11.58	AV	0.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1113.400	36.51	-18.62	74.0	-37.49	Peak	210.00	150	Vertical	Pass
1**	1113.400	27.04	-18.62	54.0	-26.96	AV	210.00	150	Vertical	Pass
2	4297.000	47.48	-4.46	74.0	-26.52	Peak	138.00	150	Vertical	Pass
2**	4297.000	38.43	-4.46	54.0	-15.57	AV	138.00	150	Vertical	Pass
3	5238.750	105.13	-3.22	--	--	Peak	347.00	150	Vertical	N/A
3**	5238.750	97.26	-3.22	--	--	AV	347.00	150	Vertical	N/A
4	7472.250	52.63	0.74	74.0	-21.37	Peak	21.00	150	Vertical	Pass
4**	7472.250	43.22	0.74	54.0	-10.78	AV	21.00	150	Vertical	Pass
5	11892.862	49.32	-3.32	74.0	-24.68	Peak	165.00	150	Vertical	Pass
5**	11892.862	38.77	-3.32	54.0	-15.23	AV	165.00	150	Vertical	Pass
6	15798.150	51.43	-0.72	74.0	-22.57	Peak	10.00	150	Vertical	Pass
6**	15798.150	41.53	-0.72	54.0	-12.47	AV	10.00	150	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	1075.700	36.25	-18.24	74.0	-37.75	Peak	110.00	150	Horizontal	Pass
1**	1075.700	27.33	-18.24	54.0	-26.67	AV	110.00	150	Horizontal	Pass
2	4069.500	46.14	-6.16	74.0	-27.86	Peak	55.00	150	Horizontal	Pass
2**	4069.500	36.48	-6.16	54.0	-17.52	AV	55.00	150	Horizontal	Pass
3	5182.750	103.41	-2.08	--	--	Peak	224.00	150	Horizontal	N/A
3**	5182.750	96.13	-2.08	--	--	AV	224.00	150	Horizontal	N/A
4	7461.750	52.99	1.11	74.0	-21.01	Peak	114.00	150	Horizontal	Pass
4**	7461.750	44.28	1.11	54.0	-9.72	AV	114.00	150	Horizontal	Pass
5	11426.650	49.28	-4.03	74.0	-24.72	Peak	54.00	150	Horizontal	Pass
5**	11426.650	40.51	-4.03	54.0	-13.49	AV	54.00	150	Horizontal	Pass
6	15719.925	51.05	-0.32	74.0	-22.95	Peak	44.00	150	Horizontal	Pass
6**	15719.925	41.65	-0.32	54.0	-12.35	AV	44.00	150	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	1135.200	37.24	-18.27	74.0	-36.76	Peak	136.00	150	Vertical	Pass
1**	1135.200	27.83	-18.27	54.0	-26.17	AV	136.00	150	Vertical	Pass
2	4276.750	47.91	-4.86	74.0	-26.09	Peak	205.00	150	Vertical	Pass
2**	4276.750	38.34	-4.86	54.0	-15.66	AV	205.00	150	Vertical	Pass
3	5179.250	102.94	-2.24	--	--	Peak	345.00	150	Vertical	N/A
3**	5179.250	96.28	-2.24	--	--	AV	345.00	150	Vertical	N/A
4	7456.000	52.41	1.15	74.0	-21.59	Peak	296.00	150	Vertical	Pass
4**	7456.000	44.74	1.15	54.0	-9.26	AV	296.00	150	Vertical	Pass
5	11374.638	49.23	-4.35	74.0	-24.77	Peak	57.00	150	Vertical	Pass
5**	11374.638	40.69	-4.35	54.0	-13.31	AV	57.00	150	Vertical	Pass
6	15699.974	51.06	0.10	74.0	-22.94	Peak	95.00	150	Vertical	Pass
6**	15699.974	41.84	0.10	54.0	-12.16	AV	95.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1110.400	36.62	-18.71	74.0	-37.38	Peak	14.00	150	Horizontal	Pass
1**	1110.400	26.93	-18.71	54.0	-27.07	AV	14.00	150	Horizontal	Pass
2	4291.000	47.54	-4.68	74.0	-26.46	Peak	0.00	150	Horizontal	Pass
2**	4291.000	38.01	-4.68	54.0	-15.99	AV	0.00	150	Horizontal	Pass
3	5218.000	103.76	-3.47	--	--	Peak	224.00	150	Horizontal	N/A
3**	5218.000	97.51	-3.47	--	--	AV	224.00	150	Horizontal	N/A
4	7469.000	52.96	0.63	74.0	-21.04	Peak	360.00	150	Horizontal	Pass
4**	7469.000	44.35	0.63	54.0	-9.65	AV	360.00	150	Horizontal	Pass
5	10937.400	49.64	-4.88	74.0	-24.36	Peak	201.00	150	Horizontal	Pass
5**	10937.400	38.75	-4.88	54.0	-15.25	AV	201.00	150	Horizontal	Pass
6	15712.050	50.71	-0.15	74.0	-23.29	Peak	10.00	150	Horizontal	Pass
6**	15712.050	41.05	-0.15	54.0	-12.95	AV	10.00	150	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	1073.400	37.42	-18.27	74.0	-36.58	Peak	222.00	150	Vertical	Pass
1**	1073.400	26.95	-18.27	54.0	-27.05	AV	222.00	150	Vertical	Pass
2	3998.500	46.43	-5.99	74.0	-27.57	Peak	212.00	150	Vertical	Pass
2**	3998.500	37.05	-5.99	54.0	-16.95	AV	212.00	150	Vertical	Pass
3	5219.000	103.41	-3.47	--	--	Peak	352.00	150	Vertical	N/A
3**	5219.000	94.84	-3.47	--	--	AV	352.00	150	Vertical	N/A
4	7459.500	53.21	1.14	74.0	-20.79	Peak	286.00	150	Vertical	Pass
4**	7459.500	43.34	1.14	54.0	-10.66	AV	286.00	150	Vertical	Pass
5	11458.950	49.64	-3.95	74.0	-24.36	Peak	211.00	150	Vertical	Pass
5**	11458.950	40.95	-3.95	54.0	-13.05	AV	211.00	150	Vertical	Pass
6	15938.326	51.62	-0.46	74.0	-22.38	Peak	106.00	150	Vertical	Pass
6**	15938.326	41.32	-0.46	54.0	-12.68	AV	106.00	150	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	1085.200	36.69	-18.47	74.0	-37.31	Peak	356.00	150	Horizontal	Pass
1**	1085.200	26.94	-18.47	54.0	-27.06	AV	356.00	150	Horizontal	Pass
2	3847.750	47.06	-6.51	74.0	-26.94	Peak	122.00	150	Horizontal	Pass
2**	3847.750	36.15	-6.51	54.0	-17.85	AV	122.00	150	Horizontal	Pass
3	5237.750	103.64	-3.24	--	--	Peak	222.00	150	Horizontal	N/A
3**	5237.750	97.51	-3.24	--	--	AV	222.00	150	Horizontal	N/A
4	7457.750	52.86	1.14	74.0	-21.14	Peak	131.00	150	Horizontal	Pass
4**	7457.750	43.43	1.14	54.0	-10.57	AV	131.00	150	Horizontal	Pass
5	11404.562	50.00	-4.18	74.0	-24.00	Peak	272.00	150	Horizontal	Pass
5**	11404.562	39.88	-4.18	54.0	-14.12	AV	272.00	150	Horizontal	Pass
6	15815.999	52.10	-0.73	74.0	-21.90	Peak	157.00	150	Horizontal	Pass
6**	15815.999	41.13	-0.73	54.0	-12.87	AV	157.00	150	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	1163.500	36.82	-18.17	74.0	-37.18	Peak	318.00	150	Vertical	Pass
1**	1163.500	26.96	-18.17	54.0	-27.04	AV	318.00	150	Vertical	Pass
2	4307.500	47.39	-4.16	74.0	-26.61	Peak	36.00	150	Vertical	Pass
2**	4307.500	38.04	-4.16	54.0	-15.96	AV	36.00	150	Vertical	Pass
3	5242.000	103.83	-3.49	--	--	Peak	347.00	150	Vertical	N/A
3**	5242.000	96.41	-3.49	--	--	AV	347.00	150	Vertical	N/A
4	7467.500	52.80	0.88	74.0	-21.20	Peak	0.00	150	Vertical	Pass
4**	7467.500	44.01	0.88	54.0	-9.99	AV	0.00	150	Vertical	Pass
5	11811.875	49.96	-3.46	74.0	-24.04	Peak	305.00	150	Vertical	Pass
5**	11811.875	39.86	-3.46	54.0	-14.14	AV	305.00	150	Vertical	Pass
6	16163.025	52.21	-0.46	74.0	-21.79	Peak	62.00	150	Vertical	Pass
6**	16163.025	42.54	-0.46	54.0	-11.46	AV	62.00	150	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	1195.700	37.15	-17.97	74.0	-36.85	Peak	241.00	150	Horizontal	Pass
1**	1195.700	27.96	-17.97	54.0	-26.04	AV	241.00	150	Horizontal	Pass
2	4281.000	47.76	-4.82	74.0	-26.24	Peak	227.00	150	Horizontal	Pass
2**	4281.000	37.64	-4.82	54.0	-16.36	AV	227.00	150	Horizontal	Pass
3	5192.750	100.44	-2.83	--	--	Peak	227.00	150	Horizontal	N/A
3**	5192.750	94.53	-2.83	--	--	AV	227.00	150	Horizontal	N/A
4	7510.250	53.49	0.54	74.0	-20.51	Peak	262.00	150	Horizontal	Pass
4**	7510.250	44.42	0.54	54.0	-9.58	AV	262.00	150	Horizontal	Pass
5	12291.387	49.82	-2.52	74.0	-24.18	Peak	352.00	150	Horizontal	Pass
5**	12291.387	39.96	-2.52	54.0	-14.04	AV	352.00	150	Horizontal	Pass
6	15706.276	51.63	-0.03	74.0	-22.37	Peak	10.00	150	Horizontal	Pass
6**	15706.276	42.37	-0.03	54.0	-11.63	AV	10.00	150	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	1112.200	36.07	-18.74	74.0	-37.93	Peak	89.00	150	Vertical	Pass
1**	1112.200	26.85	-18.74	54.0	-27.15	AV	89.00	150	Vertical	Pass
2	4305.250	47.50	-4.21	74.0	-26.50	Peak	205.00	150	Vertical	Pass
2**	4305.250	38.90	-4.21	54.0	-15.10	AV	205.00	150	Vertical	Pass
3	5194.500	100.00	-3.01	--	--	Peak	339.00	150	Vertical	N/A
3**	5194.500	92.85	-3.01	--	--	AV	339.00	150	Vertical	N/A
4	7515.500	53.12	0.88	74.0	-20.88	Peak	0.00	150	Vertical	Pass
4**	7515.500	43.57	0.88	54.0	-10.43	AV	0.00	150	Vertical	Pass
5	11807.838	49.21	-3.48	74.0	-24.79	Peak	150.00	150	Vertical	Pass
5**	11807.838	39.99	-3.48	54.0	-14.01	AV	150.00	150	Vertical	Pass
6	16016.812	51.56	-0.13	74.0	-22.44	Peak	9.00	150	Vertical	Pass
6**	16016.812	43.23	-0.13	54.0	-10.77	AV	9.00	150	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	1030.100	36.53	-18.62	74.0	-37.47	Peak	178.00	150	Horizontal	Pass
1**	1030.100	26.08	-18.62	54.0	-27.92	AV	178.00	150	Horizontal	Pass
2	4246.250	47.65	-5.05	74.0	-26.35	Peak	90.00	150	Horizontal	Pass
2**	4246.250	37.50	-5.05	54.0	-16.50	AV	90.00	150	Horizontal	Pass
3	5231.500	100.88	-3.40	--	--	Peak	224.00	150	Horizontal	N/A
3**	5231.500	94.46	-3.40	--	--	AV	224.00	150	Horizontal	N/A
4	7456.000	52.98	1.15	74.0	-21.02	Peak	249.00	150	Horizontal	Pass
4**	7456.000	44.50	1.15	54.0	-9.50	AV	249.00	150	Horizontal	Pass
5	11784.563	50.28	-3.67	74.0	-23.72	Peak	86.00	150	Horizontal	Pass
5**	11784.563	40.21	-3.67	54.0	-13.79	AV	86.00	150	Horizontal	Pass
6	15803.662	51.22	-0.72	74.0	-22.78	Peak	63.00	150	Horizontal	Pass
6**	15803.662	40.87	-0.72	54.0	-13.13	AV	63.00	150	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	1156.300	36.44	-18.25	74.0	-37.56	Peak	102.00	150	Vertical	Pass
1**	1156.300	26.91	-18.25	54.0	-27.09	AV	102.00	150	Vertical	Pass
2	4252.750	47.38	-5.01	74.0	-26.62	Peak	190.00	150	Vertical	Pass
2**	4252.750	37.58	-5.01	54.0	-16.42	AV	190.00	150	Vertical	Pass
3	5228.250	100.76	-3.63	--	--	Peak	349.00	150	Vertical	N/A
3**	5228.250	92.76	-3.63	--	--	AV	349.00	150	Vertical	N/A
4	7486.500	52.50	-0.34	74.0	-21.50	Peak	173.00	150	Vertical	Pass
4**	7486.500	42.64	-0.34	54.0	-11.36	AV	173.00	150	Vertical	Pass
5	11539.463	49.06	-4.36	74.0	-24.94	Peak	352.00	150	Vertical	Pass
5**	11539.463	40.52	-4.36	54.0	-13.48	AV	352.00	150	Vertical	Pass
6	15572.924	51.27	-0.86	74.0	-22.73	Peak	159.00	150	Vertical	Pass
6**	15572.924	40.65	-0.86	54.0	-13.35	AV	159.00	150	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	1021.400	36.54	-18.24	74.0	-37.46	Peak	264.00	150	Horizontal	Pass
1**	1021.400	26.98	-18.24	54.0	-27.02	AV	264.00	150	Horizontal	Pass
2	4293.000	47.00	-4.56	74.0	-27.00	Peak	111.00	150	Horizontal	Pass
2**	4293.000	37.95	-4.56	54.0	-16.05	AV	111.00	150	Horizontal	Pass
3	5179.250	104.14	-2.24	--	--	Peak	217.00	150	Horizontal	N/A
3**	5179.250	97.12	-2.24	--	--	AV	217.00	150	Horizontal	N/A
4	7451.750	52.28	0.86	74.0	-21.72	Peak	268.00	150	Horizontal	Pass
4**	7451.750	43.56	0.86	54.0	-10.44	AV	268.00	150	Horizontal	Pass
5	12433.175	49.97	-2.41	74.0	-24.03	Peak	247.00	150	Horizontal	Pass
5**	12433.175	39.71	-2.41	54.0	-14.29	AV	247.00	150	Horizontal	Pass
6	15705.487	51.87	-0.01	74.0	-22.13	Peak	0.00	150	Horizontal	Pass
6**	15705.487	43.41	-0.01	54.0	-10.59	AV	0.00	150	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	1073.300	36.10	-18.27	74.0	-37.90	Peak	235.00	150	Vertical	Pass
1**	1073.300	26.66	-18.27	54.0	-27.34	AV	235.00	150	Vertical	Pass
2	4210.750	47.23	-5.46	74.0	-26.77	Peak	40.00	150	Vertical	Pass
2**	4210.750	37.36	-5.46	54.0	-16.64	AV	40.00	150	Vertical	Pass
3	5179.500	102.58	-2.23	--	--	Peak	351.00	150	Vertical	N/A
3**	5179.500	96.51	-2.23	--	--	AV	351.00	150	Vertical	N/A
4	7516.250	52.39	0.94	74.0	-21.61	Peak	55.00	150	Vertical	Pass
4**	7516.250	43.18	0.94	54.0	-10.82	AV	55.00	150	Vertical	Pass
5	10711.300	50.02	-4.82	74.0	-23.98	Peak	293.00	150	Vertical	Pass
5**	10711.300	39.56	-4.82	54.0	-14.44	AV	293.00	150	Vertical	Pass
6	15713.887	51.60	-0.19	74.0	-22.40	Peak	277.00	150	Vertical	Pass
6**	15713.887	42.12	-0.19	54.0	-11.88	AV	277.00	150	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	1109.800	36.45	-18.65	74.0	-37.55	Peak	207.00	150	Horizontal	Pass
1**	1109.800	26.40	-18.65	54.0	-27.60	AV	207.00	150	Horizontal	Pass
2	4317.250	47.42	-4.60	74.0	-26.58	Peak	78.00	150	Horizontal	Pass
2**	4317.250	38.16	-4.60	54.0	-15.84	AV	78.00	150	Horizontal	Pass
3	5219.250	103.20	-3.47	--	--	Peak	46.00	150	Horizontal	N/A
3**	5219.250	96.47	-3.47	--	--	AV	46.00	150	Horizontal	N/A
4	7515.750	53.18	0.90	74.0	-20.82	Peak	4.00	150	Horizontal	Pass
4**	7515.750	43.36	0.90	54.0	-10.64	AV	4.00	150	Horizontal	Pass
5	11387.938	49.52	-4.28	74.0	-24.48	Peak	55.00	150	Horizontal	Pass
5**	11387.938	39.52	-4.28	54.0	-14.48	AV	55.00	150	Horizontal	Pass
6	16155.412	51.61	-0.46	74.0	-22.39	Peak	92.00	150	Horizontal	Pass
6**	16155.412	43.39	-0.46	54.0	-10.61	AV	92.00	150	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	1020.800	36.44	-18.30	74.0	-37.56	Peak	200.00	150	Vertical	Pass
1**	1020.800	27.19	-18.30	54.0	-26.81	AV	200.00	150	Vertical	Pass
2	4018.500	46.08	-6.05	74.0	-27.92	Peak	322.00	150	Vertical	Pass
2**	4018.500	36.27	-6.05	54.0	-17.73	AV	322.00	150	Vertical	Pass
3	5221.750	100.94	-3.40	--	--	Peak	0.00	150	Vertical	N/A
3**	5221.750	93.34	-3.40	--	--	AV	0.00	150	Vertical	N/A
4	7467.500	52.70	0.88	74.0	-21.30	Peak	288.00	150	Vertical	Pass
4**	7467.500	43.65	0.88	54.0	-10.35	AV	288.00	150	Vertical	Pass
5	11804.276	49.38	-3.51	74.0	-24.62	Peak	292.00	150	Vertical	Pass
5**	11804.276	39.07	-3.51	54.0	-14.93	AV	292.00	150	Vertical	Pass
6	15695.513	52.18	-0.03	74.0	-21.82	Peak	76.00	150	Vertical	Pass
6**	15695.513	42.02	-0.03	54.0	-11.98	AV	76.00	150	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	1213.900	37.19	-17.72	74.0	-36.81	Peak	138.00	150	Horizontal	Pass
1**	1213.900	27.43	-17.72	54.0	-26.57	AV	138.00	150	Horizontal	Pass
2	4015.500	45.96	-5.70	74.0	-28.04	Peak	109.00	150	Horizontal	Pass
2**	4015.500	36.53	-5.70	54.0	-17.47	AV	109.00	150	Horizontal	Pass
3	5239.000	103.39	-3.22	--	--	Peak	48.00	150	Horizontal	N/A
3**	5239.000	96.14	-3.22	--	--	AV	48.00	150	Horizontal	N/A
4	7476.250	53.11	0.53	74.0	-20.89	Peak	317.00	150	Horizontal	Pass
4**	7476.250	43.39	0.53	54.0	-10.61	AV	317.00	150	Horizontal	Pass
5	11789.550	49.52	-3.63	74.0	-24.48	Peak	337.00	150	Horizontal	Pass
5**	11789.550	40.28	-3.63	54.0	-13.72	AV	337.00	150	Horizontal	Pass
6	15946.988	50.85	-0.29	74.0	-23.15	Peak	10.00	150	Horizontal	Pass
6**	15946.988	40.93	-0.29	54.0	-13.07	AV	10.00	150	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	1193.900	36.69	-17.92	74.0	-37.31	Peak	231.00	150	Vertical	Pass
1**	1193.900	27.21	-17.92	54.0	-26.79	AV	231.00	150	Vertical	Pass
2	4062.250	45.93	-6.18	74.0	-28.07	Peak	38.00	150	Vertical	Pass
2**	4062.250	36.43	-6.18	54.0	-17.57	AV	38.00	150	Vertical	Pass
3	5242.000	103.32	-3.49	--	--	Peak	347.00	150	Vertical	N/A
3**	5242.000	96.23	-3.49	--	--	AV	347.00	150	Vertical	N/A
4	7466.250	52.80	0.84	74.0	-21.20	Peak	323.00	150	Vertical	Pass
4**	7466.250	44.59	0.84	54.0	-9.41	AV	323.00	150	Vertical	Pass
5	11800.001	49.13	-3.53	74.0	-24.87	Peak	167.00	150	Vertical	Pass
5**	11800.001	40.34	-3.53	54.0	-13.66	AV	167.00	150	Vertical	Pass
6	15848.813	51.62	-0.76	74.0	-22.38	Peak	10.00	150	Vertical	Pass
6**	15848.813	41.69	-0.76	54.0	-12.31	AV	10.00	150	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	1205.900	37.22	-17.87	74.0	-36.78	Peak	160.00	150	Horizontal	Pass
1**	1205.900	27.61	-17.87	54.0	-26.39	AV	160.00	150	Horizontal	Pass
2	4074.500	45.70	-5.86	74.0	-28.30	Peak	89.00	150	Horizontal	Pass
2**	4074.500	36.58	-5.86	54.0	-17.42	AV	89.00	150	Horizontal	Pass
3	5191.250	100.96	-2.69	--	--	Peak	215.00	150	Horizontal	N/A
3**	5191.250	93.45	-2.69	--	--	AV	215.00	150	Horizontal	N/A
4	7476.000	52.81	0.61	74.0	-21.19	Peak	357.00	150	Horizontal	Pass
4**	7476.000	43.12	0.61	54.0	-10.88	AV	357.00	150	Horizontal	Pass
5	11688.849	50.32	-4.26	74.0	-23.68	Peak	280.00	150	Horizontal	Pass
5**	11688.849	39.25	-4.26	54.0	-14.75	AV	280.00	150	Horizontal	Pass
6	15540.375	52.80	-0.58	74.0	-21.20	Peak	44.00	150	Horizontal	Pass
6**	15540.375	40.49	-0.58	54.0	-13.51	AV	44.00	150	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	1061.300	35.71	-18.48	74.0	-38.29	Peak	239.00	150	Vertical	Pass
1**	1061.300	26.53	-18.48	54.0	-27.47	AV	239.00	150	Vertical	Pass
2	4317.000	47.43	-4.60	74.0	-26.57	Peak	28.00	150	Vertical	Pass
2**	4317.000	38.02	-4.60	54.0	-15.98	AV	28.00	150	Vertical	Pass
3	5188.000	100.90	-2.53	--	--	Peak	347.00	150	Vertical	N/A
3**	5188.000	92.87	-2.53	--	--	AV	347.00	150	Vertical	N/A
4	7449.250	52.75	0.57	74.0	-21.25	Peak	97.00	150	Vertical	Pass
4**	7449.250	43.41	0.57	54.0	-10.59	AV	97.00	150	Vertical	Pass
5	12300.888	49.82	-2.44	74.0	-24.18	Peak	317.00	150	Vertical	Pass
5**	12300.888	41.57	-2.44	54.0	-12.43	AV	317.00	150	Vertical	Pass
6	15558.225	51.03	-0.64	74.0	-22.97	Peak	26.00	150	Vertical	Pass
6**	15558.225	41.21	-0.64	54.0	-12.79	AV	26.00	150	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	1079.400	36.74	-18.27	74.0	-37.26	Peak	61.00	150	Horizontal	Pass
1**	1079.400	27.12	-18.27	54.0	-26.88	AV	61.00	150	Horizontal	Pass
2	4318.000	47.16	-4.59	74.0	-26.84	Peak	70.00	150	Horizontal	Pass
2**	4318.000	38.25	-4.59	54.0	-15.75	AV	70.00	150	Horizontal	Pass
3	5231.250	101.25	-3.43	--	--	Peak	221.00	150	Horizontal	N/A
3**	5231.250	93.34	-3.43	--	--	AV	221.00	150	Horizontal	N/A
4	7457.000	52.83	1.14	74.0	-21.17	Peak	0.00	150	Horizontal	Pass
4**	7457.000	44.24	1.14	54.0	-9.76	AV	0.00	150	Horizontal	Pass
5	11786.937	49.46	-3.65	74.0	-24.54	Peak	130.00	150	Horizontal	Pass
5**	11786.937	40.28	-3.65	54.0	-13.72	AV	130.00	150	Horizontal	Pass
6	15711.263	51.46	-0.13	74.0	-22.54	Peak	60.00	150	Horizontal	Pass
6**	15711.263	41.77	-0.13	54.0	-12.23	AV	60.00	150	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	1107.200	36.70	-19.00	74.0	-37.30	Peak	177.00	150	Vertical	Pass
1**	1107.200	26.45	-19.00	54.0	-27.55	AV	177.00	150	Vertical	Pass
2	4233.750	47.35	-5.10	74.0	-26.65	Peak	267.00	150	Vertical	Pass
2**	4233.750	37.76	-5.10	54.0	-16.24	AV	267.00	150	Vertical	Pass
3	5228.000	100.74	-3.63	--	--	Peak	343.00	150	Vertical	N/A
3**	5228.000	92.37	-3.63	--	--	AV	343.00	150	Vertical	N/A
4	7462.500	53.48	1.09	74.0	-20.52	Peak	19.00	150	Vertical	Pass
4**	7462.500	43.89	1.09	54.0	-10.11	AV	19.00	150	Vertical	Pass
5	11310.276	50.10	-4.10	74.0	-23.90	Peak	91.00	150	Vertical	Pass
5**	11310.276	39.13	-4.10	54.0	-14.87	AV	91.00	150	Vertical	Pass
6	15718.875	51.46	-0.29	74.0	-22.54	Peak	10.00	150	Vertical	Pass
6**	15718.875	40.98	-0.29	54.0	-13.02	AV	10.00	150	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	1201.400	37.25	-17.93	74.0	-36.75	Peak	216.00	150	Horizontal	Pass
1**	1201.400	28.26	-17.93	54.0	-25.74	AV	216.00	150	Horizontal	Pass
2	4301.500	47.29	-4.50	74.0	-26.71	Peak	103.00	150	Horizontal	Pass
2**	4301.500	37.73	-4.50	54.0	-16.27	AV	103.00	150	Horizontal	Pass
3	5235.500	97.56	-3.30	--	--	Peak	228.00	150	Horizontal	N/A
3**	5235.500	90.77	-3.30	--	--	AV	228.00	150	Horizontal	N/A
4	7464.750	53.60	0.83	74.0	-20.40	Peak	145.00	150	Horizontal	Pass
4**	7464.750	43.38	0.83	54.0	-10.62	AV	145.00	150	Horizontal	Pass
5	11799.050	49.26	-3.54	74.0	-24.74	Peak	306.00	150	Horizontal	Pass
5**	11799.050	40.27	-3.54	54.0	-13.73	AV	306.00	150	Horizontal	Pass
6	15522.787	51.87	-0.70	74.0	-22.13	Peak	0.00	150	Horizontal	Pass
6**	15522.787	41.63	-0.70	54.0	-12.37	AV	0.00	150	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	1135.100	36.76	-18.26	74.0	-37.24	Peak	0.00	150	Vertical	Pass
1**	1135.100	27.60	-18.26	54.0	-26.40	AV	0.00	150	Vertical	Pass
2	4135.500	46.91	-5.52	74.0	-27.09	Peak	147.00	150	Vertical	Pass
2**	4135.500	37.30	-5.52	54.0	-16.70	AV	147.00	150	Vertical	Pass
3	5195.250	96.85	-3.09	--	--	Peak	348.00	150	Vertical	N/A
3**	5195.250	88.80	-3.09	--	--	AV	348.00	150	Vertical	N/A
4	7454.750	52.83	1.18	74.0	-21.17	Peak	28.00	150	Vertical	Pass
4**	7454.750	44.17	1.18	54.0	-9.83	AV	28.00	150	Vertical	Pass
5	11796.437	49.55	-3.57	74.0	-24.45	Peak	307.00	150	Vertical	Pass
5**	11796.437	40.71	-3.57	54.0	-13.29	AV	307.00	150	Vertical	Pass
6	15538.275	51.39	-0.60	74.0	-22.61	Peak	25.00	150	Vertical	Pass
6**	15538.275	41.12	-0.60	54.0	-12.88	AV	25.00	150	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	1198.300	37.09	-17.83	74.0	-36.91	Peak	50.00	150	Horizontal	Pass
1**	1198.300	27.91	-17.83	54.0	-26.09	AV	50.00	150	Horizontal	Pass
2	4303.250	47.38	-4.30	74.0	-26.62	Peak	185.00	150	Horizontal	Pass
2**	4303.250	39.18	-4.30	54.0	-14.82	AV	185.00	150	Horizontal	Pass
3	5181.750	104.59	-2.14	--	--	Peak	226.00	150	Horizontal	N/A
3**	5181.750	97.25	-2.14	--	--	AV	226.00	150	Horizontal	N/A
4	7504.500	51.94	-0.29	74.0	-22.06	Peak	309.00	150	Horizontal	Pass
4**	7504.500	44.00	-0.29	54.0	-10.00	AV	309.00	150	Horizontal	Pass
5	11441.613	49.36	-3.93	74.0	-24.64	Peak	334.00	150	Horizontal	Pass
5**	11441.613	39.75	-3.93	54.0	-14.25	AV	334.00	150	Horizontal	Pass
6	15525.412	51.69	-0.68	74.0	-22.31	Peak	252.00	150	Horizontal	Pass
6**	15525.412	41.41	-0.68	54.0	-12.59	AV	252.00	150	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	1033.600	36.72	-18.49	74.0	-37.28	Peak	281.00	150	Vertical	Pass
1**	1033.600	26.81	-18.49	54.0	-27.19	AV	281.00	150	Vertical	Pass
2	4241.500	46.68	-5.21	74.0	-27.32	Peak	49.00	150	Vertical	Pass
2**	4241.500	37.26	-5.21	54.0	-16.74	AV	49.00	150	Vertical	Pass
3	5177.750	103.74	-2.42	--	--	Peak	339.00	150	Vertical	N/A
3**	5177.750	95.07	-2.42	--	--	AV	339.00	150	Vertical	N/A
4	7465.250	52.47	0.78	74.0	-21.53	Peak	49.00	150	Vertical	Pass
4**	7465.250	43.67	0.78	54.0	-10.33	AV	49.00	150	Vertical	Pass
5	12295.663	49.45	-2.48	74.0	-24.55	Peak	308.00	150	Vertical	Pass
5**	12295.663	40.93	-2.48	54.0	-13.07	AV	308.00	150	Vertical	Pass
6	15536.963	52.27	-0.61	74.0	-21.73	Peak	31.00	150	Vertical	Pass
6**	15536.963	42.18	-0.61	54.0	-11.82	AV	31.00	150	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	1094.000	36.87	-18.59	74.0	-37.13	Peak	23.00	150	Horizontal	Pass
1**	1094.000	27.71	-18.59	54.0	-26.29	AV	23.00	150	Horizontal	Pass
2	3878.500	45.96	-6.22	74.0	-28.04	Peak	360.00	150	Horizontal	Pass
2**	3878.500	36.05	-6.22	54.0	-17.95	AV	360.00	150	Horizontal	Pass
3	5221.750	104.30	-3.40	--	--	Peak	243.00	150	Horizontal	N/A
3**	5221.750	97.85	-3.40	--	--	AV	243.00	150	Horizontal	N/A
4	7463.750	52.62	0.97	74.0	-21.38	Peak	360.00	150	Horizontal	Pass
4**	7463.750	44.08	0.97	54.0	-9.92	AV	360.00	150	Horizontal	Pass
5	11317.162	49.67	-4.17	74.0	-24.33	Peak	166.00	150	Horizontal	Pass
5**	11317.162	39.88	-4.17	54.0	-14.12	AV	166.00	150	Horizontal	Pass
6	16165.913	52.65	-0.46	74.0	-21.35	Peak	77.00	150	Horizontal	Pass
6**	16165.913	44.30	-0.46	54.0	-9.70	AV	77.00	150	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	1125.600	36.83	-18.23	74.0	-37.17	Peak	151.00	150	Vertical	Pass
1**	1125.600	27.86	-18.23	54.0	-26.14	AV	151.00	150	Vertical	Pass
2	4227.000	46.77	-5.21	74.0	-27.23	Peak	257.00	150	Vertical	Pass
2**	4227.000	37.20	-5.21	54.0	-16.80	AV	257.00	150	Vertical	Pass
3	5219.250	102.81	-3.47	--	--	Peak	347.00	150	Vertical	N/A
3**	5219.250	96.38	-3.47	--	--	AV	347.00	150	Vertical	N/A
4	7515.750	52.93	0.90	74.0	-21.07	Peak	51.00	150	Vertical	Pass
4**	7515.750	43.99	0.90	54.0	-10.01	AV	51.00	150	Vertical	Pass
5	12435.550	50.24	-2.37	74.0	-23.76	Peak	66.00	150	Vertical	Pass
5**	12435.550	39.79	-2.37	54.0	-14.21	AV	66.00	150	Vertical	Pass
6	16034.925	52.36	-0.12	74.0	-21.64	Peak	217.00	150	Vertical	Pass
6**	16034.925	42.12	-0.12	54.0	-11.88	AV	217.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1219.700	37.00	-17.87	74.0	-37.00	Peak	14.00	150	Horizontal	Pass
1**	1219.700	27.40	-17.87	54.0	-26.60	AV	14.00	150	Horizontal	Pass
2	4295.500	47.00	-4.43	74.0	-27.00	Peak	198.00	150	Horizontal	Pass
2**	4295.500	38.68	-4.43	54.0	-15.32	AV	198.00	150	Horizontal	Pass
3	5239.000	106.07	-3.22	--	--	Peak	40.00	150	Horizontal	N/A
3**	5239.000	96.09	-3.22	--	--	AV	40.00	150	Horizontal	N/A
4	7460.250	52.53	1.14	74.0	-21.47	Peak	333.00	150	Horizontal	Pass
4**	7460.250	43.30	1.14	54.0	-10.70	AV	333.00	150	Horizontal	Pass
5	12448.612	49.30	-2.17	74.0	-24.70	Peak	29.00	150	Horizontal	Pass
5**	12448.612	39.72	-2.17	54.0	-14.28	AV	29.00	150	Horizontal	Pass
6	15716.775	50.97	-0.25	74.0	-23.03	Peak	302.00	150	Horizontal	Pass
6**	15716.775	42.51	-0.25	54.0	-11.49	AV	302.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1068.200	36.39	-18.17	74.0	-37.61	Peak	337.00	150	Vertical	Pass
1**	1068.200	26.42	-18.17	54.0	-27.58	AV	337.00	150	Vertical	Pass
2	4129.000	46.62	-5.48	74.0	-27.38	Peak	152.00	150	Vertical	Pass
2**	4129.000	36.35	-5.48	54.0	-17.65	AV	152.00	150	Vertical	Pass
3	5239.000	104.16	-3.22	--	--	Peak	331.00	150	Vertical	N/A
3**	5239.000	95.61	-3.22	--	--	AV	331.00	150	Vertical	N/A
4	7510.000	52.62	0.55	74.0	-21.38	Peak	78.00	150	Vertical	Pass
4**	7510.000	43.70	0.55	54.0	-10.30	AV	78.00	150	Vertical	Pass
5	11787.412	49.30	-3.65	74.0	-24.70	Peak	78.00	150	Vertical	Pass
5**	11787.412	39.90	-3.65	54.0	-14.10	AV	78.00	150	Vertical	Pass
6	15977.700	51.22	-0.19	74.0	-22.78	Peak	74.00	150	Vertical	Pass
6**	15977.700	42.03	-0.19	54.0	-11.97	AV	74.00	150	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	1101.500	36.18	-18.62	74.0	-37.82	Peak	48.00	150	Horizontal	Pass
1**	1101.500	26.96	-18.62	54.0	-27.04	AV	48.00	150	Horizontal	Pass
2	4303.750	47.50	-4.28	74.0	-26.50	Peak	36.00	150	Horizontal	Pass
2**	4303.750	37.73	-4.28	54.0	-16.27	AV	36.00	150	Horizontal	Pass
3	5194.500	103.39	-3.01	--	--	Peak	155.00	150	Horizontal	N/A
3**	5194.500	92.98	-3.01	--	--	AV	155.00	150	Horizontal	N/A
4	7474.000	52.82	0.63	74.0	-21.18	Peak	214.00	150	Horizontal	Pass
4**	7474.000	43.72	0.63	54.0	-10.28	AV	214.00	150	Horizontal	Pass
5	11303.625	49.42	-4.04	74.0	-24.58	Peak	100.00	150	Horizontal	Pass
5**	11303.625	39.38	-4.04	54.0	-14.62	AV	100.00	150	Horizontal	Pass
6	15531.713	51.61	-0.64	74.0	-22.39	Peak	155.00	150	Horizontal	Pass
6**	15531.713	41.76	-0.64	54.0	-12.24	AV	155.00	150	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	1152.400	37.03	-18.38	74.0	-36.97	Peak	283.00	150	Vertical	Pass
1**	1152.400	27.59	-18.38	54.0	-26.41	AV	283.00	150	Vertical	Pass
2	4275.750	47.60	-4.96	74.0	-26.40	Peak	71.00	150	Vertical	Pass
2**	4275.750	37.49	-4.96	54.0	-16.51	AV	71.00	150	Vertical	Pass
3	5185.750	101.67	-2.37	--	--	Peak	348.00	150	Vertical	N/A
3**	5185.750	92.58	-2.37	--	--	AV	348.00	150	Vertical	N/A
4	7504.500	52.25	-0.29	74.0	-21.75	Peak	164.00	150	Vertical	Pass
4**	7504.500	42.56	-0.29	54.0	-11.44	AV	164.00	150	Vertical	Pass
5	11805.938	49.32	-3.50	74.0	-24.68	Peak	19.00	150	Vertical	Pass
5**	11805.938	39.54	-3.50	54.0	-14.46	AV	19.00	150	Vertical	Pass
6	15700.237	51.42	0.10	74.0	-22.58	Peak	178.00	150	Vertical	Pass
6**	15700.237	42.31	0.10	54.0	-11.69	AV	178.00	150	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	1199.500	36.73	-17.90	74.0	-37.27	Peak	216.00	150	Horizontal	Pass
1**	1199.500	27.26	-17.90	54.0	-26.74	AV	216.00	150	Horizontal	Pass
2	3838.000	45.49	-5.76	74.0	-28.51	Peak	323.00	150	Horizontal	Pass
2**	3838.000	36.35	-5.76	54.0	-17.65	AV	323.00	150	Horizontal	Pass
3	5234.500	103.76	-3.28	--	--	Peak	230.00	150	Horizontal	N/A
3**	5234.500	93.46	-3.28	--	--	AV	230.00	150	Horizontal	N/A
4	7503.750	52.96	-0.39	74.0	-21.04	Peak	238.00	150	Horizontal	Pass
4**	7503.750	43.47	-0.39	54.0	-10.53	AV	238.00	150	Horizontal	Pass
5	11706.424	49.22	-4.17	74.0	-24.78	Peak	122.00	150	Horizontal	Pass
5**	11706.424	38.99	-4.17	54.0	-15.01	AV	122.00	150	Horizontal	Pass
6	15692.888	51.29	-0.10	74.0	-22.71	Peak	280.00	150	Horizontal	Pass
6**	15692.888	40.80	-0.10	54.0	-13.20	AV	280.00	150	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	1174.100	36.91	-18.18	74.0	-37.09	Peak	135.00	150	Vertical	Pass
1**	1174.100	27.20	-18.18	54.0	-26.80	AV	135.00	150	Vertical	Pass
2	4307.750	47.35	-4.18	74.0	-26.65	Peak	28.00	150	Vertical	Pass
2**	4307.750	38.64	-4.18	54.0	-15.36	AV	28.00	150	Vertical	Pass
3	5227.500	101.83	-3.65	--	--	Peak	347.00	150	Vertical	N/A
3**	5227.500	92.08	-3.65	--	--	AV	347.00	150	Vertical	N/A
4	7513.750	52.42	0.71	74.0	-21.58	Peak	87.00	150	Vertical	Pass
4**	7513.750	43.88	0.71	54.0	-10.12	AV	87.00	150	Vertical	Pass
5	12276.901	49.09	-2.66	74.0	-24.91	Peak	41.00	150	Vertical	Pass
5**	12276.901	39.24	-2.66	54.0	-14.76	AV	41.00	150	Vertical	Pass
6	15470.812	51.58	-0.43	74.0	-22.42	Peak	281.00	150	Vertical	Pass
6**	15470.812	42.29	-0.43	54.0	-11.71	AV	281.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1123.500	36.55	-18.45	74.0	-37.45	Peak	97.00	150	Horizontal	Pass
1**	1123.500	27.34	-18.45	54.0	-26.66	AV	97.00	150	Horizontal	Pass
2	4027.500	46.33	-6.40	74.0	-27.67	Peak	347.00	150	Horizontal	Pass
2**	4027.500	36.53	-6.40	54.0	-17.47	AV	347.00	150	Horizontal	Pass
3	5181.500	98.96	-2.15	--	--	Peak	43.00	150	Horizontal	N/A
3**	5181.500	89.43	-2.15	--	--	AV	43.00	150	Horizontal	N/A
4	7455.750	52.84	1.15	74.0	-21.16	Peak	43.00	150	Horizontal	Pass
4**	7455.750	44.54	1.15	54.0	-9.46	AV	43.00	150	Horizontal	Pass
5	12044.862	49.74	-3.35	74.0	-24.26	Peak	285.00	150	Horizontal	Pass
5**	12044.862	40.02	-3.35	54.0	-13.98	AV	285.00	150	Horizontal	Pass
6	15804.188	51.83	-0.72	74.0	-22.17	Peak	77.00	150	Horizontal	Pass
6**	15804.188	41.84	-0.72	54.0	-12.16	AV	77.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1072.400	36.05	-18.22	74.0	-37.95	Peak	43.00	150	Vertical	Pass
1**	1072.400	26.84	-18.22	54.0	-27.16	AV	43.00	150	Vertical	Pass
2	4277.250	47.54	-4.82	74.0	-26.46	Peak	55.00	150	Vertical	Pass
2**	4277.250	37.70	-4.82	54.0	-16.30	AV	55.00	150	Vertical	Pass
3	5207.500	99.74	-3.32	--	--	Peak	341.00	150	Vertical	N/A
3**	5207.500	88.65	-3.32	--	--	AV	341.00	150	Vertical	N/A
4	7458.750	53.61	1.15	74.0	-20.39	Peak	360.00	150	Vertical	Pass
4**	7458.750	44.92	1.15	54.0	-9.08	AV	360.00	150	Vertical	Pass
5	11540.888	49.71	-4.37	74.0	-24.29	Peak	31.00	150	Vertical	Pass
5**	11540.888	39.29	-4.37	54.0	-14.71	AV	31.00	150	Vertical	Pass
6	16011.300	51.86	-0.14	74.0	-22.14	Peak	155.00	150	Vertical	Pass
6**	16011.300	41.29	-0.14	54.0	-12.71	AV	155.00	150	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	1113.700	36.18	-18.61	74.0	-37.82	Peak	248.00	150	Horizontal	Pass
1**	1113.700	27.77	-18.61	54.0	-26.23	AV	248.00	150	Horizontal	Pass
2	4279.250	47.75	-4.68	74.0	-26.25	Peak	297.00	150	Horizontal	Pass
2**	4279.250	38.92	-4.68	54.0	-15.08	AV	297.00	150	Horizontal	Pass
3	5260.250	104.57	-3.69	--	--	Peak	221.00	150	Horizontal	N/A
3**	5260.250	97.66	-3.69	--	--	AV	221.00	150	Horizontal	N/A
4	7507.000	52.71	0.16	74.0	-21.29	Peak	164.00	150	Horizontal	Pass
4**	7507.000	43.60	0.16	54.0	-10.40	AV	164.00	150	Horizontal	Pass
5	11811.401	49.27	-3.46	74.0	-24.73	Peak	88.00	150	Horizontal	Pass
5**	11811.401	39.03	-3.46	54.0	-14.97	AV	88.00	150	Horizontal	Pass
6	15711.263	50.65	-0.13	74.0	-23.35	Peak	350.00	150	Horizontal	Pass
6**	15711.263	40.62	-0.13	54.0	-13.38	AV	350.00	150	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	1203.600	36.49	-17.83	74.0	-37.51	Peak	21.00	150	Vertical	Pass
1**	1203.600	27.34	-17.83	54.0	-26.66	AV	21.00	150	Vertical	Pass
2	4320.750	47.20	-4.66	74.0	-26.80	Peak	288.00	150	Vertical	Pass
2**	4320.750	37.81	-4.66	54.0	-16.19	AV	288.00	150	Vertical	Pass
3	5259.000	105.53	-3.71	--	--	Peak	339.00	150	Vertical	N/A
3**	5259.000	98.07	-3.71	--	--	AV	339.00	150	Vertical	N/A
4	7461.000	52.08	1.13	74.0	-21.92	Peak	229.00	150	Vertical	Pass
4**	7461.000	43.68	1.13	54.0	-10.32	AV	229.00	150	Vertical	Pass
5	10714.863	49.30	-4.83	74.0	-24.70	Peak	8.00	150	Vertical	Pass
5**	10714.863	38.23	-4.83	54.0	-15.77	AV	8.00	150	Vertical	Pass
6	15463.725	51.67	-0.33	74.0	-22.33	Peak	350.00	150	Vertical	Pass
6**	15463.725	41.15	-0.33	54.0	-12.85	AV	350.00	150	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	1174.300	36.69	-18.17	74.0	-37.31	Peak	104.00	150	Horizontal	Pass
1**	1174.300	26.64	-18.17	54.0	-27.36	AV	104.00	150	Horizontal	Pass
2	4285.000	47.75	-4.68	74.0	-26.25	Peak	224.00	150	Horizontal	Pass
2**	4285.000	38.27	-4.68	54.0	-15.73	AV	224.00	150	Horizontal	Pass
3	5301.000	104.95	-3.66	--	--	Peak	224.00	150	Horizontal	N/A
3**	5301.000	98.60	-3.66	--	--	AV	224.00	150	Horizontal	N/A
4	7461.000	53.06	1.13	74.0	-20.94	Peak	275.00	150	Horizontal	Pass
4**	7461.000	43.49	1.13	54.0	-10.51	AV	275.00	150	Horizontal	Pass
5	11782.901	49.22	-3.69	74.0	-24.78	Peak	19.00	150	Horizontal	Pass
5**	11782.901	39.10	-3.69	54.0	-14.90	AV	19.00	150	Horizontal	Pass
6	16033.613	51.48	-0.12	74.0	-22.52	Peak	360.00	150	Horizontal	Pass
6**	16033.613	42.42	-0.12	54.0	-11.58	AV	360.00	150	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	1133.800	36.26	-18.23	74.0	-37.74	Peak	283.00	150	Vertical	Pass
1**	1133.800	27.41	-18.23	54.0	-26.59	AV	283.00	150	Vertical	Pass
2	4308.000	47.60	-4.20	74.0	-26.40	Peak	162.00	150	Vertical	Pass
2**	4308.000	38.83	-4.20	54.0	-15.17	AV	162.00	150	Vertical	Pass
3	5298.750	104.58	-3.58	--	--	Peak	348.00	150	Vertical	N/A
3**	5298.750	97.27	-3.58	--	--	AV	348.00	150	Vertical	N/A
4	7460.000	53.03	1.14	74.0	-20.97	Peak	263.00	150	Vertical	Pass
4**	7460.000	42.81	1.14	54.0	-11.19	AV	263.00	150	Vertical	Pass
5	11782.187	49.05	-3.69	74.0	-24.95	Peak	360.00	150	Vertical	Pass
5**	11782.187	40.75	-3.69	54.0	-13.25	AV	360.00	150	Vertical	Pass
6	16173.263	52.50	-0.45	74.0	-21.50	Peak	360.00	150	Vertical	Pass
6**	16173.263	42.37	-0.45	54.0	-11.63	AV	360.00	150	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	1126.000	36.28	-18.15	74.0	-37.72	Peak	262.00	150	Horizontal	Pass
1**	1126.000	26.91	-18.15	54.0	-27.09	AV	262.00	150	Horizontal	Pass
2	4297.250	47.10	-4.49	74.0	-26.90	Peak	347.00	150	Horizontal	Pass
2**	4297.250	37.52	-4.49	54.0	-16.48	AV	347.00	150	Horizontal	Pass
3	5318.250	105.39	-3.48	--	--	Peak	229.00	150	Horizontal	N/A
3**	5318.250	98.27	-3.48	--	--	AV	229.00	150	Horizontal	N/A
4	7476.500	53.78	0.46	74.0	-20.22	Peak	63.00	150	Horizontal	Pass
4**	7476.500	42.92	0.46	54.0	-11.08	AV	63.00	150	Horizontal	Pass
5	11784.800	50.20	-3.67	74.0	-23.80	Peak	301.00	150	Horizontal	Pass
5**	11784.800	41.29	-3.67	54.0	-12.71	AV	301.00	150	Horizontal	Pass
6	16075.612	51.85	-0.55	74.0	-22.15	Peak	298.00	150	Horizontal	Pass
6**	16075.612	40.76	-0.55	54.0	-13.24	AV	298.00	150	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	1203.700	37.19	-17.83	74.0	-36.81	Peak	137.00	150	Vertical	Pass
1**	1203.700	27.47	-17.83	54.0	-26.53	AV	137.00	150	Vertical	Pass
2	4276.250	47.23	-4.91	74.0	-26.77	Peak	307.00	150	Vertical	Pass
2**	4276.250	37.39	-4.91	54.0	-16.61	AV	307.00	150	Vertical	Pass
3	5321.250	105.59	-3.38	--	--	Peak	339.00	150	Vertical	N/A
3**	5321.250	98.08	-3.38	--	--	AV	339.00	150	Vertical	N/A
4	7456.750	52.73	1.13	74.0	-21.27	Peak	290.00	150	Vertical	Pass
4**	7456.750	44.40	1.13	54.0	-9.60	AV	290.00	150	Vertical	Pass
5	11423.325	49.36	-4.05	74.0	-24.64	Peak	229.00	150	Vertical	Pass
5**	11423.325	39.71	-4.05	54.0	-14.29	AV	229.00	150	Vertical	Pass
6	16158.300	51.85	-0.46	74.0	-22.15	Peak	335.00	150	Vertical	Pass
6**	16158.300	42.78	-0.46	54.0	-11.22	AV	335.00	150	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	1216.300	37.44	-17.80	74.0	-36.56	Peak	86.00	150	Horizontal	Pass
1**	1216.300	28.34	-17.80	54.0	-25.66	AV	86.00	150	Horizontal	Pass
2	4264.500	48.13	-4.78	74.0	-25.87	Peak	50.00	150	Horizontal	Pass
2**	4264.500	38.00	-4.78	54.0	-16.00	AV	50.00	150	Horizontal	Pass
3	5259.000	105.17	-3.71	--	--	Peak	222.00	150	Horizontal	N/A
3**	5259.000	98.52	-3.71	--	--	AV	222.00	150	Horizontal	N/A
4	7465.500	52.55	0.79	74.0	-21.45	Peak	0.00	150	Horizontal	Pass
4**	7465.500	43.82	0.79	54.0	-10.18	AV	0.00	150	Horizontal	Pass
5	11781.950	49.06	-3.69	74.0	-24.94	Peak	290.00	150	Horizontal	Pass
5**	11781.950	40.46	-3.69	54.0	-13.54	AV	290.00	150	Horizontal	Pass
6	16028.625	51.71	-0.12	74.0	-22.29	Peak	42.00	150	Horizontal	Pass
6**	16028.625	41.83	-0.12	54.0	-12.17	AV	42.00	150	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	1086.800	36.23	-18.36	74.0	-37.77	Peak	74.00	150	Vertical	Pass
1**	1086.800	26.41	-18.36	54.0	-27.59	AV	74.00	150	Vertical	Pass
2	4015.250	46.63	-5.69	74.0	-27.37	Peak	314.00	150	Vertical	Pass
2**	4015.250	37.09	-5.69	54.0	-16.91	AV	314.00	150	Vertical	Pass
3	5261.250	104.10	-3.79	--	--	Peak	347.00	150	Vertical	N/A
3**	5261.250	96.52	-3.79	--	--	AV	347.00	150	Vertical	N/A
4	7454.250	52.60	1.15	74.0	-21.40	Peak	77.00	150	Vertical	Pass
4**	7454.250	44.26	1.15	54.0	-9.74	AV	77.00	150	Vertical	Pass
5	12451.937	49.58	-2.16	74.0	-24.42	Peak	173.00	150	Vertical	Pass
5**	12451.937	40.67	-2.16	54.0	-13.33	AV	173.00	150	Vertical	Pass
6	15945.938	52.09	-0.31	74.0	-21.91	Peak	217.00	150	Vertical	Pass
6**	15945.938	41.93	-0.31	54.0	-12.07	AV	217.00	150	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	1198.900	37.19	-17.84	74.0	-36.81	Peak	287.00	150	Horizontal	Pass
1**	1198.900	27.76	-17.84	54.0	-26.24	AV	287.00	150	Horizontal	Pass
2	4024.250	46.92	-6.27	74.0	-27.08	Peak	167.00	150	Horizontal	Pass
2**	4024.250	36.14	-6.27	54.0	-17.86	AV	167.00	150	Horizontal	Pass
3	5298.750	103.98	-3.58	--	--	Peak	228.00	150	Horizontal	N/A
3**	5298.750	95.97	-3.58	--	--	AV	228.00	150	Horizontal	N/A
4	7462.250	52.97	1.10	74.0	-21.03	Peak	150.00	150	Horizontal	Pass
4**	7462.250	43.78	1.10	54.0	-10.22	AV	150.00	150	Horizontal	Pass
5	12531.500	49.72	-2.26	74.0	-24.28	Peak	354.00	150	Horizontal	Pass
5**	12531.500	39.99	-2.26	54.0	-14.01	AV	354.00	150	Horizontal	Pass
6	15793.424	51.00	-0.75	74.0	-23.00	Peak	301.00	150	Horizontal	Pass
6**	15793.424	40.94	-0.75	54.0	-13.06	AV	301.00	150	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	1212.900	36.74	-17.74	74.0	-37.26	Peak	304.00	150	Vertical	Pass
1**	1212.900	27.46	-17.74	54.0	-26.54	AV	304.00	150	Vertical	Pass
2	4319.000	47.12	-4.59	74.0	-26.88	Peak	331.00	150	Vertical	Pass
2**	4319.000	37.94	-4.59	54.0	-16.06	AV	331.00	150	Vertical	Pass
3	5298.500	103.69	-3.56	--	--	Peak	339.00	150	Vertical	N/A
3**	5298.500	96.79	-3.56	--	--	AV	339.00	150	Vertical	N/A
4	7513.250	52.76	0.65	74.0	-21.24	Peak	3.00	150	Vertical	Pass
4**	7513.250	43.92	0.65	54.0	-10.08	AV	3.00	150	Vertical	Pass
5	11947.725	49.02	-3.63	74.0	-24.98	Peak	8.00	150	Vertical	Pass
5**	11947.725	39.08	-3.63	54.0	-14.92	AV	8.00	150	Vertical	Pass
6	15933.862	51.92	-0.54	74.0	-22.08	Peak	316.00	150	Vertical	Pass
6**	15933.862	41.51	-0.54	54.0	-12.49	AV	316.00	150	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	1122.300	36.40	-18.34	74.0	-37.60	Peak	21.00	150	Horizontal	Pass
1**	1122.300	27.09	-18.34	54.0	-26.91	AV	21.00	150	Horizontal	Pass
2	4314.750	47.25	-4.46	74.0	-26.75	Peak	306.00	150	Horizontal	Pass
2**	4314.750	38.92	-4.46	54.0	-15.08	AV	306.00	150	Horizontal	Pass
3	5322.500	104.04	-3.34	--	--	Peak	221.00	150	Horizontal	N/A
3**	5322.500	96.64	-3.34	--	--	AV	221.00	150	Horizontal	N/A
4	7471.000	52.39	0.74	74.0	-21.61	Peak	146.00	150	Horizontal	Pass
4**	7471.000	44.03	0.74	54.0	-9.97	AV	146.00	150	Horizontal	Pass
5	11164.450	48.81	-4.31	74.0	-25.19	Peak	265.00	150	Horizontal	Pass
5**	11164.450	40.33	-4.31	54.0	-13.67	AV	265.00	150	Horizontal	Pass
6	15706.800	50.48	-0.04	74.0	-23.52	Peak	268.00	150	Horizontal	Pass
6**	15706.800	41.94	-0.04	54.0	-12.06	AV	268.00	150	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	1204.300	37.57	-17.87	74.0	-36.43	Peak	69.00	150	Vertical	Pass
1**	1204.300	27.42	-17.87	54.0	-26.58	AV	69.00	150	Vertical	Pass
2	4232.750	46.99	-5.11	74.0	-27.01	Peak	244.00	150	Vertical	Pass
2**	4232.750	37.34	-5.11	54.0	-16.66	AV	244.00	150	Vertical	Pass
3	5319.500	104.88	-3.51	--	--	Peak	347.00	150	Vertical	N/A
3**	5319.500	97.43	-3.51	--	--	AV	347.00	150	Vertical	N/A
4	7688.750	52.69	1.63	74.0	-21.31	Peak	297.00	150	Vertical	Pass
4**	7688.750	43.45	1.63	54.0	-10.55	AV	297.00	150	Vertical	Pass
5	11773.638	49.57	-3.77	74.0	-24.43	Peak	163.00	150	Vertical	Pass
5**	11773.638	39.39	-3.77	54.0	-14.61	AV	163.00	150	Vertical	Pass
6	16184.025	52.00	-0.45	74.0	-22.00	Peak	351.00	150	Vertical	Pass
6**	16184.025	43.51	-0.45	54.0	-10.49	AV	351.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1132.000	36.89	-18.23	74.0	-37.11	Peak	155.00	150	Horizontal	Pass
1**	1132.000	26.83	-18.23	54.0	-27.17	AV	155.00	150	Horizontal	Pass
2	4301.000	47.68	-4.56	74.0	-26.32	Peak	57.00	150	Horizontal	Pass
2**	4301.000	38.54	-4.56	54.0	-15.46	AV	57.00	150	Horizontal	Pass
3	5267.750	101.29	-3.58	--	--	Peak	240.00	150	Horizontal	N/A
3**	5267.750	94.34	-3.58	--	--	AV	240.00	150	Horizontal	N/A
4	7535.500	52.46	0.77	74.0	-21.54	Peak	214.00	150	Horizontal	Pass
4**	7535.500	42.78	0.77	54.0	-11.22	AV	214.00	150	Horizontal	Pass
5	11213.850	49.04	-4.10	74.0	-24.96	Peak	100.00	150	Horizontal	Pass
5**	11213.850	40.10	-4.10	54.0	-13.90	AV	100.00	150	Horizontal	Pass
6	15702.862	51.10	0.04	74.0	-22.90	Peak	185.00	150	Horizontal	Pass
6**	15702.862	42.06	0.04	54.0	-11.94	AV	185.00	150	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	1069.100	36.55	-18.12	74.0	-37.45	Peak	0.00	150	Vertical	Pass
1**	1069.100	26.80	-18.12	54.0	-27.20	AV	0.00	150	Vertical	Pass
2	3922.250	46.64	-5.98	74.0	-27.36	Peak	233.00	150	Vertical	Pass
2**	3922.250	36.18	-5.98	54.0	-17.82	AV	233.00	150	Vertical	Pass
3	5272.250	100.27	-3.26	--	--	Peak	341.00	150	Vertical	N/A
3**	5272.250	94.03	-3.26	--	--	AV	341.00	150	Vertical	N/A
4	7457.250	53.03	1.14	74.0	-20.97	Peak	332.00	150	Vertical	Pass
4**	7457.250	44.14	1.14	54.0	-9.86	AV	332.00	150	Vertical	Pass
5	12204.225	49.24	-2.98	74.0	-24.76	Peak	41.00	150	Vertical	Pass
5**	12204.225	39.36	-2.98	54.0	-14.64	AV	41.00	150	Vertical	Pass
6	15545.625	51.07	-0.55	74.0	-22.93	Peak	76.00	150	Vertical	Pass
6**	15545.625	42.20	-0.55	54.0	-11.80	AV	76.00	150	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	1209.900	37.56	-17.90	74.0	-36.44	Peak	6.00	150	Horizontal	Pass
1**	1209.900	27.34	-17.90	54.0	-26.66	AV	6.00	150	Horizontal	Pass
2	4176.250	46.36	-5.36	74.0	-27.64	Peak	229.00	150	Horizontal	Pass
2**	4176.250	35.93	-5.36	54.0	-18.07	AV	229.00	150	Horizontal	Pass
3	5307.000	100.71	-3.48	--	--	Peak	221.00	150	Horizontal	N/A
3**	5307.000	92.38	-3.48	--	--	AV	221.00	150	Horizontal	N/A
4	7460.000	51.78	1.14	74.0	-22.22	Peak	196.00	150	Horizontal	Pass
4**	7460.000	43.14	1.14	54.0	-10.86	AV	196.00	150	Horizontal	Pass
5	11442.326	49.20	-3.92	74.0	-24.80	Peak	274.00	150	Horizontal	Pass
5**	11442.326	38.84	-3.92	54.0	-15.16	AV	274.00	150	Horizontal	Pass
6	16147.276	51.81	-0.50	74.0	-22.19	Peak	316.00	150	Horizontal	Pass
6**	16147.276	42.34	-0.50	54.0	-11.66	AV	316.00	150	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	1166.100	36.62	-18.22	74.0	-37.38	Peak	72.00	150	Vertical	Pass
1**	1166.100	27.24	-18.22	54.0	-26.76	AV	72.00	150	Vertical	Pass
2	4309.750	47.34	-4.31	74.0	-26.66	Peak	165.00	150	Vertical	Pass
2**	4309.750	38.78	-4.31	54.0	-15.22	AV	165.00	150	Vertical	Pass
3	5312.000	101.59	-3.74	--	--	Peak	347.00	150	Vertical	N/A
3**	5312.000	94.07	-3.74	--	--	AV	347.00	150	Vertical	N/A
4	7454.750	51.85	1.18	74.0	-22.15	Peak	148.00	150	Vertical	Pass
4**	7454.750	44.44	1.18	54.0	-9.56	AV	148.00	150	Vertical	Pass
5	11788.125	49.03	-3.64	74.0	-24.97	Peak	112.00	150	Vertical	Pass
5**	11788.125	39.40	-3.64	54.0	-14.60	AV	112.00	150	Vertical	Pass
6	15933.862	51.62	-0.54	74.0	-22.38	Peak	316.00	150	Vertical	Pass
6**	15933.862	41.15	-0.54	54.0	-12.85	AV	316.00	150	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	1133.300	36.55	-18.22	74.0	-37.45	Peak	182.00	150	Horizontal	Pass
1**	1133.300	26.84	-18.22	54.0	-27.16	AV	182.00	150	Horizontal	Pass
2	3872.500	45.16	-6.43	74.0	-28.84	Peak	347.00	150	Horizontal	Pass
2**	3872.500	35.32	-6.43	54.0	-18.68	AV	347.00	150	Horizontal	Pass
3	5261.250	103.36	-3.79	--	--	Peak	229.00	150	Horizontal	N/A
3**	5261.250	96.55	-3.79	--	--	AV	229.00	150	Horizontal	N/A
4	7457.750	52.23	1.14	74.0	-21.77	Peak	212.00	150	Horizontal	Pass
4**	7457.750	44.25	1.14	54.0	-9.75	AV	212.00	150	Horizontal	Pass
5	11095.576	48.87	-4.58	74.0	-25.13	Peak	139.00	150	Horizontal	Pass
5**	11095.576	38.24	-4.58	54.0	-15.76	AV	139.00	150	Horizontal	Pass
6	16187.700	52.50	-0.44	74.0	-21.50	Peak	201.00	150	Horizontal	Pass
6**	16187.700	42.29	-0.44	54.0	-11.71	AV	201.00	150	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	1126.100	36.23	-18.13	74.0	-37.77	Peak	292.00	150	Vertical	Pass
1**	1126.100	26.79	-18.13	54.0	-27.21	AV	292.00	150	Vertical	Pass
2	4267.500	46.88	-4.64	74.0	-27.12	Peak	72.00	150	Vertical	Pass
2**	4267.500	38.09	-4.64	54.0	-15.91	AV	72.00	150	Vertical	Pass
3	5261.000	103.56	-3.76	--	--	Peak	348.00	150	Vertical	N/A
3**	5261.000	95.77	-3.76	--	--	AV	348.00	150	Vertical	N/A
4	7450.000	52.99	0.65	74.0	-21.01	Peak	0.00	150	Vertical	Pass
4**	7450.000	43.79	0.65	54.0	-10.21	AV	0.00	150	Vertical	Pass
5	12220.375	49.10	-2.96	74.0	-24.90	Peak	89.00	150	Vertical	Pass
5**	12220.375	39.28	-2.96	54.0	-14.72	AV	89.00	150	Vertical	Pass
6	15816.526	50.90	-0.73	74.0	-23.10	Peak	360.00	150	Vertical	Pass
6**	15816.526	40.88	-0.73	54.0	-13.12	AV	360.00	150	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	1011.700	36.33	-18.23	74.0	-37.67	Peak	147.00	150	Horizontal	Pass
1**	1011.700	26.62	-18.23	54.0	-27.38	AV	147.00	150	Horizontal	Pass
2	3826.500	45.91	-6.10	74.0	-28.09	Peak	101.00	150	Horizontal	Pass
2**	3826.500	35.59	-6.10	54.0	-18.41	AV	101.00	150	Horizontal	Pass
3	5301.250	103.62	-3.66	--	--	Peak	231.00	150	Horizontal	N/A
3**	5301.250	96.60	-3.66	--	--	AV	231.00	150	Horizontal	N/A
4	7510.750	52.63	0.52	74.0	-21.37	Peak	1.00	150	Horizontal	Pass
4**	7510.750	44.73	0.52	54.0	-9.27	AV	1.00	150	Horizontal	Pass
5	11422.850	49.36	-4.06	74.0	-24.64	Peak	92.00	150	Horizontal	Pass
5**	11422.850	38.04	-4.06	54.0	-15.96	AV	92.00	150	Horizontal	Pass
6	15476.325	51.40	-0.51	74.0	-22.60	Peak	36.00	150	Horizontal	Pass
6**	15476.325	41.44	-0.51	54.0	-12.56	AV	36.00	150	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	1077.300	36.13	-18.11	74.0	-37.87	Peak	11.00	150	Vertical	Pass
1**	1077.300	26.81	-18.11	54.0	-27.19	AV	11.00	150	Vertical	Pass
2	4361.750	47.44	-4.26	74.0	-26.56	Peak	341.00	150	Vertical	Pass
2**	4361.750	38.36	-4.26	54.0	-15.64	AV	341.00	150	Vertical	Pass
3	5301.750	103.04	-3.65	--	--	Peak	341.00	150	Vertical	N/A
3**	5301.750	95.85	-3.65	--	--	AV	341.00	150	Vertical	N/A
4	7453.500	52.46	1.06	74.0	-21.54	Peak	331.00	150	Vertical	Pass
4**	7453.500	43.52	1.06	54.0	-10.48	AV	331.00	150	Vertical	Pass
5	12294.000	49.61	-2.49	74.0	-24.39	Peak	43.00	150	Vertical	Pass
5**	12294.000	39.13	-2.49	54.0	-14.87	AV	43.00	150	Vertical	Pass
6	15477.638	51.55	-0.53	74.0	-22.45	Peak	153.00	150	Vertical	Pass
6**	15477.638	41.60	-0.53	54.0	-12.40	AV	153.00	150	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	1043.800	35.77	-18.54	74.0	-38.23	Peak	109.00	150	Horizontal	Pass
1**	1043.800	26.42	-18.54	54.0	-27.58	AV	109.00	150	Horizontal	Pass
2	4305.250	47.52	-4.21	74.0	-26.48	Peak	106.00	150	Horizontal	Pass
2**	4305.250	38.76	-4.21	54.0	-15.24	AV	106.00	150	Horizontal	Pass
3	5321.250	104.97	-3.38	--	--	Peak	231.00	150	Horizontal	N/A
3**	5321.250	97.96	-3.38	--	--	AV	231.00	150	Horizontal	N/A
4	7500.750	52.44	-0.49	74.0	-21.56	Peak	157.00	150	Horizontal	Pass
4**	7500.750	42.72	-0.49	54.0	-11.28	AV	157.00	150	Horizontal	Pass
5	11205.063	49.12	-4.07	74.0	-24.88	Peak	97.00	150	Horizontal	Pass
5**	11205.063	39.54	-4.07	54.0	-14.46	AV	97.00	150	Horizontal	Pass
6	16139.138	52.03	-0.58	74.0	-21.97	Peak	67.00	150	Horizontal	Pass
6**	16139.138	42.37	-0.58	54.0	-11.63	AV	67.00	150	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	1090.200	36.20	-18.38	74.0	-37.80	Peak	321.00	150	Vertical	Pass
1**	1090.200	26.22	-18.38	54.0	-27.78	AV	321.00	150	Vertical	Pass
2	4297.250	48.20	-4.49	74.0	-25.80	Peak	322.00	150	Vertical	Pass
2**	4297.250	37.85	-4.49	54.0	-16.15	AV	322.00	150	Vertical	Pass
3	5321.000	104.46	-3.39	--	--	Peak	339.00	150	Vertical	N/A
3**	5321.000	98.05	-3.39	--	--	AV	339.00	150	Vertical	N/A
4	7513.500	53.08	0.68	74.0	-20.92	Peak	190.00	150	Vertical	Pass
4**	7513.500	43.47	0.68	54.0	-10.53	AV	190.00	150	Vertical	Pass
5	11793.350	49.30	-3.59	74.0	-24.70	Peak	111.00	150	Vertical	Pass
5**	11793.350	40.69	-3.59	54.0	-13.31	AV	111.00	150	Vertical	Pass
6	15719.663	51.02	-0.31	74.0	-22.98	Peak	286.00	150	Vertical	Pass
6**	15719.663	41.90	-0.31	54.0	-12.10	AV	286.00	150	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	1389.900	37.77	-17.26	74.0	-36.23	Peak	274.00	150	Horizontal	Pass
1**	1389.900	28.24	-17.26	54.0	-25.76	AV	274.00	150	Horizontal	Pass
2	4075.750	46.75	-5.89	74.0	-27.25	Peak	216.00	150	Horizontal	Pass
2**	4075.750	36.31	-5.89	54.0	-17.69	AV	216.00	150	Horizontal	Pass
3	5273.000	102.62	-3.17	--	--	Peak	224.00	150	Horizontal	N/A
3**	5273.000	96.23	-3.17	--	--	AV	224.00	150	Horizontal	N/A
4	7685.000	52.59	1.18	74.0	-21.41	Peak	241.00	150	Horizontal	Pass
4**	7685.000	42.74	1.18	54.0	-11.26	AV	241.00	150	Horizontal	Pass
5	11184.874	49.34	-4.16	74.0	-24.66	Peak	181.00	150	Horizontal	Pass
5**	11184.874	39.79	-4.16	54.0	-14.21	AV	181.00	150	Horizontal	Pass
6	15801.037	51.21	-0.72	74.0	-22.79	Peak	239.00	150	Horizontal	Pass
6**	15801.037	41.46	-0.72	54.0	-12.54	AV	239.00	150	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	1384.800	37.55	-17.48	74.0	-36.45	Peak	160.00	150	Vertical	Pass
1**	1384.800	28.08	-17.48	54.0	-25.92	AV	160.00	150	Vertical	Pass
2	4132.000	46.05	-5.66	74.0	-27.95	Peak	147.00	150	Vertical	Pass
2**	4132.000	35.69	-5.66	54.0	-18.31	AV	147.00	150	Vertical	Pass
3	5266.750	101.71	-3.65	--	--	Peak	331.00	150	Vertical	N/A
3**	5266.750	93.94	-3.65	--	--	AV	331.00	150	Vertical	N/A
4	7473.500	52.02	0.63	74.0	-21.98	Peak	72.00	150	Vertical	Pass
4**	7473.500	43.99	0.63	54.0	-10.01	AV	72.00	150	Vertical	Pass
5	11204.588	48.31	-4.06	74.0	-25.69	Peak	0.00	150	Vertical	Pass
5**	11204.588	39.31	-4.06	54.0	-14.69	AV	0.00	150	Vertical	Pass
6	15699.450	50.64	0.09	74.0	-23.36	Peak	140.00	150	Vertical	Pass
6**	15699.450	41.15	0.09	54.0	-12.85	AV	140.00	150	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	1318.400	37.76	-17.29	74.0	-36.24	Peak	128.00	150	Horizontal	Pass
1**	1318.400	27.23	-17.29	54.0	-26.77	AV	128.00	150	Horizontal	Pass
2	4315.000	47.05	-4.49	74.0	-26.95	Peak	113.00	150	Horizontal	Pass
2**	4315.000	37.98	-4.49	54.0	-16.02	AV	113.00	150	Horizontal	Pass
3	5314.000	101.00	-3.65	--	--	Peak	223.00	150	Horizontal	N/A
3**	5314.000	94.30	-3.65	--	--	AV	223.00	150	Horizontal	N/A
4	7516.750	52.47	0.93	74.0	-21.53	Peak	274.00	150	Horizontal	Pass
4**	7516.750	44.13	0.93	54.0	-9.87	AV	274.00	150	Horizontal	Pass
5	11458.000	49.08	-3.94	74.0	-24.92	Peak	7.00	150	Horizontal	Pass
5**	11458.000	38.76	-3.94	54.0	-15.24	AV	7.00	150	Horizontal	Pass
6	15495.224	51.74	-0.78	74.0	-22.26	Peak	100.00	150	Horizontal	Pass
6**	15495.224	41.70	-0.78	54.0	-12.30	AV	100.00	150	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	1563.200	37.52	-17.72	74.0	-36.48	Peak	360.00	150	Vertical	Pass
1**	1563.200	27.35	-17.72	54.0	-26.65	AV	360.00	150	Vertical	Pass
2	3872.250	44.18	-6.45	74.0	-29.82	Peak	348.00	150	Vertical	Pass
2**	3872.250	34.59	-6.45	54.0	-19.41	AV	348.00	150	Vertical	Pass
3	5312.500	101.40	-3.76	--	--	Peak	339.00	150	Vertical	N/A
3**	5312.500	91.62	-3.76	--	--	AV	339.00	150	Vertical	N/A
4	7510.000	52.81	0.55	74.0	-21.19	Peak	212.00	150	Vertical	Pass
4**	7510.000	43.45	0.55	54.0	-10.55	AV	212.00	150	Vertical	Pass
5	12059.588	48.78	-3.40	74.0	-25.22	Peak	19.00	150	Vertical	Pass
5**	12059.588	40.01	-3.40	54.0	-13.99	AV	19.00	150	Vertical	Pass
6	15717.826	50.84	-0.27	74.0	-23.16	Peak	352.00	150	Vertical	Pass
6**	15717.826	41.36	-0.27	54.0	-12.64	AV	352.00	150	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	1536.500	37.27	-17.71	74.0	-36.73	Peak	266.00	150	Horizontal	Pass
1**	1536.500	28.14	-17.71	54.0	-25.86	AV	266.00	150	Horizontal	Pass
2	4298.000	47.08	-4.61	74.0	-26.92	Peak	223.00	150	Horizontal	Pass
2**	4298.000	38.05	-4.61	54.0	-15.95	AV	223.00	150	Horizontal	Pass
3	5291.750	97.99	-3.22	--	--	Peak	223.00	150	Horizontal	N/A
3**	5291.750	90.08	-3.22	--	--	AV	223.00	150	Horizontal	N/A
4	7455.750	52.20	1.15	74.0	-21.80	Peak	256.00	150	Horizontal	Pass
4**	7455.750	44.29	1.15	54.0	-9.71	AV	256.00	150	Horizontal	Pass
5	11178.463	48.64	-4.21	74.0	-25.36	Peak	237.00	150	Horizontal	Pass
5**	11178.463	39.14	-4.21	54.0	-14.86	AV	237.00	150	Horizontal	Pass
6	15815.213	50.94	-0.73	74.0	-23.06	Peak	124.00	150	Horizontal	Pass
6**	15815.213	41.47	-0.73	54.0	-12.53	AV	124.00	150	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	1457.100	37.91	-17.40	74.0	-36.09	Peak	291.00	150	Vertical	Pass
1**	1457.100	27.61	-17.40	54.0	-26.39	AV	291.00	150	Vertical	Pass
2	4304.000	47.02	-4.26	74.0	-26.98	Peak	0.00	150	Vertical	Pass
2**	4304.000	38.13	-4.26	54.0	-15.87	AV	0.00	150	Vertical	Pass
3	5275.750	97.54	-3.32	--	--	Peak	331.00	150	Vertical	N/A
3**	5275.750	89.61	-3.32	--	--	AV	331.00	150	Vertical	N/A
4	7534.500	53.05	0.77	74.0	-20.95	Peak	297.00	150	Vertical	Pass
4**	7534.500	43.22	0.77	54.0	-10.78	AV	297.00	150	Vertical	Pass
5	12303.500	49.84	-2.46	74.0	-24.16	Peak	0.00	150	Vertical	Pass
5**	12303.500	39.57	-2.46	54.0	-14.43	AV	0.00	150	Vertical	Pass
6	16139.924	51.99	-0.57	74.0	-22.01	Peak	2.00	150	Vertical	Pass
6**	16139.924	41.51	-0.57	54.0	-12.49	AV	2.00	150	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	1376.700	37.48	-17.56	74.0	-36.52	Peak	271.00	150	Horizontal	Pass
1**	1376.700	27.69	-17.56	54.0	-26.31	AV	271.00	150	Horizontal	Pass
2	4013.500	45.75	-5.64	74.0	-28.25	Peak	314.00	150	Horizontal	Pass
2**	4013.500	36.41	-5.64	54.0	-17.59	AV	314.00	150	Horizontal	Pass
3	5263.250	104.57	-3.64	--	--	Peak	228.00	150	Horizontal	N/A
3**	5263.250	95.34	-3.64	--	--	AV	228.00	150	Horizontal	N/A
4	7543.250	52.24	0.44	74.0	-21.76	Peak	186.00	150	Horizontal	Pass
4**	7543.250	43.10	0.44	54.0	-10.90	AV	186.00	150	Horizontal	Pass
5	10966.375	49.22	-4.85	74.0	-24.78	Peak	231.00	150	Horizontal	Pass
5**	10966.375	38.74	-4.85	54.0	-15.26	AV	231.00	150	Horizontal	Pass
6	15706.800	51.32	-0.04	74.0	-22.68	Peak	194.00	150	Horizontal	Pass
6**	15706.800	41.64	-0.04	54.0	-12.36	AV	194.00	150	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	1391.800	37.60	-17.24	74.0	-36.40	Peak	59.00	150	Vertical	Pass
1**	1391.800	28.18	-17.24	54.0	-25.82	AV	59.00	150	Vertical	Pass
2	4309.250	47.52	-4.29	74.0	-26.48	Peak	164.00	150	Vertical	Pass
2**	4309.250	38.01	-4.29	54.0	-15.99	AV	164.00	150	Vertical	Pass
3	5259.000	105.66	-3.71	--	--	Peak	339.00	150	Vertical	N/A
3**	5259.000	95.67	-3.71	--	--	AV	339.00	150	Vertical	N/A
4	7461.250	53.00	1.13	74.0	-21.00	Peak	64.00	150	Vertical	Pass
4**	7461.250	43.94	1.13	54.0	-10.06	AV	64.00	150	Vertical	Pass
5	12441.487	49.51	-2.28	74.0	-24.49	Peak	66.00	150	Vertical	Pass
5**	12441.487	40.05	-2.28	54.0	-13.95	AV	66.00	150	Vertical	Pass
6	15956.963	51.31	-0.22	74.0	-22.69	Peak	40.00	150	Vertical	Pass
6**	15956.963	42.51	-0.22	54.0	-11.49	AV	40.00	150	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	1527.000	37.30	-17.61	74.0	-36.70	Peak	277.00	150	Horizontal	Pass
1**	1527.000	27.57	-17.61	54.0	-26.43	AV	277.00	150	Horizontal	Pass
2	4314.500	46.64	-4.43	74.0	-27.36	Peak	84.00	150	Horizontal	Pass
2**	4314.500	38.82	-4.43	54.0	-15.18	AV	84.00	150	Horizontal	Pass
3	5298.250	106.42	-3.54	--	--	Peak	211.00	150	Horizontal	N/A
3**	5298.250	94.72	-3.54	--	--	AV	211.00	150	Horizontal	N/A
4	7460.750	52.62	1.14	74.0	-21.38	Peak	287.00	150	Horizontal	Pass
4**	7460.750	43.64	1.14	54.0	-10.36	AV	287.00	150	Horizontal	Pass
5	11064.700	48.69	-4.91	74.0	-25.31	Peak	169.00	150	Horizontal	Pass
5**	11064.700	38.94	-4.91	54.0	-15.06	AV	169.00	150	Horizontal	Pass
6	15803.138	51.01	-0.72	74.0	-22.99	Peak	240.00	150	Horizontal	Pass
6**	15803.138	40.62	-0.72	54.0	-13.38	AV	240.00	150	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	1584.200	37.29	-17.42	74.0	-36.71	Peak	290.00	150	Vertical	Pass
1**	1584.200	28.92	-17.42	54.0	-25.08	AV	290.00	150	Vertical	Pass
2	4245.500	46.91	-5.05	74.0	-27.09	Peak	324.00	150	Vertical	Pass
2**	4245.500	37.73	-5.05	54.0	-16.27	AV	324.00	150	Vertical	Pass
3	5299.250	103.71	-3.62	--	--	Peak	348.00	150	Vertical	N/A
3**	5299.250	94.92	-3.62	--	--	AV	348.00	150	Vertical	N/A
4	7454.000	52.27	1.12	74.0	-21.73	Peak	138.00	150	Vertical	Pass
4**	7454.000	43.22	1.12	54.0	-10.78	AV	138.00	150	Vertical	Pass
5	11424.275	49.56	-4.05	74.0	-24.44	Peak	312.00	150	Vertical	Pass
5**	11424.275	39.43	-4.05	54.0	-14.57	AV	312.00	150	Vertical	Pass
6	15956.963	51.07	-0.22	74.0	-22.93	Peak	308.00	150	Vertical	Pass
6**	15956.963	42.28	-0.22	54.0	-11.72	AV	308.00	150	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	1563.800	37.52	-17.70	74.0	-36.48	Peak	150.00	150	Horizontal	Pass
1**	1563.800	27.97	-17.70	54.0	-26.03	AV	150.00	150	Horizontal	Pass
2	4259.250	47.28	-4.52	74.0	-26.72	Peak	12.00	150	Horizontal	Pass
2**	4259.250	37.44	-4.52	54.0	-16.56	AV	12.00	150	Horizontal	Pass
3	5317.000	104.28	-3.32	--	--	Peak	214.00	150	Horizontal	N/A
3**	5317.000	93.53	-3.32	--	--	AV	214.00	150	Horizontal	N/A
4	7520.250	52.34	0.79	74.0	-21.66	Peak	333.00	150	Horizontal	Pass
4**	7520.250	43.04	0.79	54.0	-10.96	AV	333.00	150	Horizontal	Pass
5	11182.975	48.60	-4.17	74.0	-25.40	Peak	76.00	150	Horizontal	Pass
5**	11182.975	39.06	-4.17	54.0	-14.94	AV	76.00	150	Horizontal	Pass
6	15722.812	50.32	-0.38	74.0	-23.68	Peak	294.00	150	Horizontal	Pass
6**	15722.812	40.58	-0.38	54.0	-13.42	AV	294.00	150	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	1511.200	37.77	-17.37	74.0	-36.23	Peak	254.00	150	Vertical	Pass
1**	1511.200	27.96	-17.37	54.0	-26.04	AV	254.00	150	Vertical	Pass
2	4016.750	46.19	-5.79	74.0	-27.81	Peak	198.00	150	Vertical	Pass
2**	4016.750	36.37	-5.79	54.0	-17.63	AV	198.00	150	Vertical	Pass
3	5322.250	104.52	-3.35	--	--	Peak	339.00	150	Vertical	N/A
3**	5322.250	96.74	-3.35	--	--	AV	339.00	150	Vertical	N/A
4	7597.250	52.42	-0.14	74.0	-21.58	Peak	39.00	150	Vertical	Pass
4**	7597.250	41.82	-0.14	54.0	-12.18	AV	39.00	150	Vertical	Pass
5	11553.000	48.88	-4.36	74.0	-25.12	Peak	66.00	150	Vertical	Pass
5**	11553.000	39.19	-4.36	54.0	-14.81	AV	66.00	150	Vertical	Pass
6	15694.200	51.28	-0.06	74.0	-22.72	Peak	298.00	150	Vertical	Pass
6**	15694.200	40.95	-0.06	54.0	-13.05	AV	298.00	150	Vertical	Pass

11x40 (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	1502.500	37.79	-17.45	74.0	-36.21	Peak	6.00	150	Horizontal	Pass
1**	1502.500	28.18	-17.45	54.0	-25.82	AV	6.00	150	Horizontal	Pass
2	4015.500	45.26	-5.70	74.0	-28.74	Peak	107.00	150	Horizontal	Pass
2**	4015.500	37.91	-5.70	54.0	-16.09	AV	107.00	150	Horizontal	Pass
3	5265.000	102.17	-3.66	--	--	Peak	223.00	150	Horizontal	N/A
3**	5265.000	93.12	-3.66	--	--	AV	223.00	150	Horizontal	N/A
4	7455.750	52.18	1.15	74.0	-21.82	Peak	181.00	150	Horizontal	Pass
4**	7455.750	43.83	1.15	54.0	-10.17	AV	181.00	150	Horizontal	Pass
5	12057.925	48.48	-3.39	74.0	-25.52	Peak	0.00	150	Horizontal	Pass
5**	12057.925	38.15	-3.39	54.0	-15.85	AV	0.00	150	Horizontal	Pass
6	15783.975	50.23	-0.79	74.0	-23.77	Peak	310.00	150	Horizontal	Pass
6**	15783.975	41.28	-0.79	54.0	-12.72	AV	310.00	150	Horizontal	Pass

11x40 (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	1205.100	37.69	-17.91	74.0	-36.31	Peak	327.00	150	Vertical	Pass
1**	1205.100	27.89	-17.91	54.0	-26.11	AV	327.00	150	Vertical	Pass
2	4036.500	46.37	-6.19	74.0	-27.63	Peak	0.00	150	Vertical	Pass
2**	4036.500	36.88	-6.19	54.0	-17.12	AV	0.00	150	Vertical	Pass
3	5271.500	101.24	-3.27	--	--	Peak	333.00	150	Vertical	N/A
3**	5271.500	93.05	-3.27	--	--	AV	333.00	150	Vertical	N/A
4	7507.250	52.53	0.21	74.0	-21.47	Peak	341.00	150	Vertical	Pass
4**	7507.250	43.77	0.21	54.0	-10.23	AV	341.00	150	Vertical	Pass
5	12071.937	49.19	-3.51	74.0	-24.81	Peak	312.00	150	Vertical	Pass
5**	12071.937	38.55	-3.51	54.0	-15.45	AV	312.00	150	Vertical	Pass
6	15716.775	50.61	-0.25	74.0	-23.39	Peak	266.00	150	Vertical	Pass
6**	15716.775	41.92	-0.25	54.0	-12.08	AV	266.00	150	Vertical	Pass

11x40 (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	1488.900	37.88	-17.34	74.0	-36.12	Peak	329.00	150	Horizontal	Pass
1**	1488.900	28.31	-17.34	54.0	-25.69	AV	329.00	150	Horizontal	Pass
2	4306.500	46.97	-4.17	74.0	-27.03	Peak	323.00	150	Horizontal	Pass
2**	4306.500	39.10	-4.17	54.0	-14.90	AV	323.00	150	Horizontal	Pass
3	5305.500	103.68	-3.41	--	--	Peak	232.00	150	Horizontal	N/A
3**	5305.500	93.50	-3.41	--	--	AV	232.00	150	Horizontal	N/A
4	7572.750	52.02	-0.11	74.0	-21.98	Peak	198.00	150	Horizontal	Pass
4**	7572.750	43.93	-0.11	54.0	-10.07	AV	198.00	150	Horizontal	Pass
5	12041.775	49.02	-3.37	74.0	-24.98	Peak	290.00	150	Horizontal	Pass
5**	12041.775	39.50	-3.37	54.0	-14.50	AV	290.00	150	Horizontal	Pass
6	15711.000	51.52	-0.13	74.0	-22.48	Peak	104.00	150	Horizontal	Pass
6**	15711.000	42.23	-0.13	54.0	-11.77	AV	104.00	150	Horizontal	Pass

11x40 (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	1497.800	37.60	-17.29	74.0	-36.40	Peak	226.00	150	Vertical	Pass
1**	1497.800	27.88	-17.29	54.0	-26.12	AV	226.00	150	Vertical	Pass
2	4268.500	47.08	-4.74	74.0	-26.92	Peak	113.00	150	Vertical	Pass
2**	4268.500	37.28	-4.74	54.0	-16.72	AV	113.00	150	Vertical	Pass
3	5314.250	101.36	-3.62	--	--	Peak	339.00	150	Vertical	N/A
3**	5314.250	92.86	-3.62	--	--	AV	339.00	150	Vertical	N/A
4	7512.750	52.43	0.58	74.0	-21.57	Peak	265.00	150	Vertical	Pass
4**	7512.750	43.04	0.58	54.0	-10.96	AV	265.00	150	Vertical	Pass
5	11691.225	48.54	-4.25	74.0	-25.46	Peak	53.00	150	Vertical	Pass
5**	11691.225	38.91	-4.25	54.0	-15.09	AV	53.00	150	Vertical	Pass
6	15707.588	50.76	-0.06	74.0	-23.24	Peak	210.00	150	Vertical	Pass
6**	15707.588	41.27	-0.06	54.0	-12.73	AV	210.00	150	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	1496.100	38.05	-17.35	74.0	-35.95	Peak	57.00	150	Horizontal	Pass
1**	1496.100	28.52	-17.35	54.0	-25.48	AV	57.00	150	Horizontal	Pass
2	4069.500	45.78	-6.16	74.0	-28.22	Peak	25.00	150	Horizontal	Pass
2**	4069.500	36.93	-6.16	54.0	-17.07	AV	25.00	150	Horizontal	Pass
3	5281.500	100.10	-3.46	--	--	Peak	216.00	150	Horizontal	N/A
3**	5281.500	89.98	-3.46	--	--	AV	216.00	150	Horizontal	N/A
4	7457.500	52.19	1.14	74.0	-21.81	Peak	150.00	150	Horizontal	Pass
4**	7457.500	43.59	1.14	54.0	-10.41	AV	150.00	150	Horizontal	Pass
5	11707.612	49.14	-4.16	74.0	-24.86	Peak	66.00	150	Horizontal	Pass
5**	11707.612	39.03	-4.16	54.0	-14.97	AV	66.00	150	Horizontal	Pass
6	16010.776	50.81	-0.14	74.0	-23.19	Peak	268.00	150	Horizontal	Pass
6**	16010.776	41.23	-0.14	54.0	-12.77	AV	268.00	150	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	1483.800	38.11	-17.33	74.0	-35.89	Peak	10.00	150	Vertical	Pass
1**	1483.800	28.24	-17.33	54.0	-25.76	AV	10.00	150	Vertical	Pass
2	3728.500	45.27	-7.29	74.0	-28.73	Peak	299.00	150	Vertical	Pass
2**	3728.500	35.41	-7.29	54.0	-18.59	AV	299.00	150	Vertical	Pass
3	5270.750	99.15	-3.28	--	--	Peak	339.00	150	Vertical	N/A
3**	5270.750	88.68	-3.28	--	--	AV	339.00	150	Vertical	N/A
4	7458.250	52.32	1.14	74.0	-21.68	Peak	181.00	150	Vertical	Pass
4**	7458.250	44.04	1.14	54.0	-9.96	AV	181.00	150	Vertical	Pass
5	12044.151	49.31	-3.35	74.0	-24.69	Peak	102.00	150	Vertical	Pass
5**	12044.151	38.72	-3.35	54.0	-15.28	AV	102.00	150	Vertical	Pass
6	15538.800	51.12	-0.59	74.0	-22.88	Peak	112.00	150	Vertical	Pass
6**	15538.800	41.08	-0.59	54.0	-12.92	AV	112.00	150	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	1561.700	37.55	-17.77	74.0	-36.45	Peak	48.00	150	Horizontal	Pass
1**	1561.700	28.17	-17.77	54.0	-25.83	AV	48.00	150	Horizontal	Pass
2	3983.000	45.40	-6.09	74.0	-28.60	Peak	323.00	150	Horizontal	Pass
2**	3983.000	35.83	-6.09	54.0	-18.17	AV	323.00	150	Horizontal	Pass
3	5498.750	102.94	-3.31	--	--	Peak	164.00	150	Horizontal	N/A
3**	5498.750	95.33	-3.31	--	--	AV	164.00	150	Horizontal	N/A
4	7516.750	52.55	0.93	74.0	-21.45	Peak	81.00	150	Horizontal	Pass
4**	7516.750	44.01	0.93	54.0	-9.99	AV	81.00	150	Horizontal	Pass
5	12443.388	48.69	-2.25	74.0	-25.31	Peak	157.00	150	Horizontal	Pass
5**	12443.388	40.12	-2.25	54.0	-13.88	AV	157.00	150	Horizontal	Pass
6	15551.662	50.88	-0.54	74.0	-23.12	Peak	360.00	150	Horizontal	Pass
6**	15551.662	41.02	-0.54	54.0	-12.98	AV	360.00	150	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	1566.800	37.82	-17.58	74.0	-36.18	Peak	106.00	150	Vertical	Pass
1**	1566.800	28.45	-17.58	54.0	-25.55	AV	106.00	150	Vertical	Pass
2	4016.000	45.68	-5.72	74.0	-28.32	Peak	122.00	150	Vertical	Pass
2**	4016.000	36.72	-5.72	54.0	-17.28	AV	122.00	150	Vertical	Pass
3	5502.000	104.88	-3.17	--	--	Peak	339.00	150	Vertical	N/A
3**	5502.000	97.96	-3.17	--	--	AV	339.00	150	Vertical	N/A
4	7455.750	52.45	1.15	74.0	-21.55	Peak	147.00	150	Vertical	Pass
4**	7455.750	43.48	1.15	54.0	-10.52	AV	147.00	150	Vertical	Pass
5	12434.362	49.29	-2.39	74.0	-24.71	Peak	226.00	150	Vertical	Pass
5**	12434.362	39.78	-2.39	54.0	-14.22	AV	226.00	150	Vertical	Pass
6	15707.588	50.51	-0.06	74.0	-23.49	Peak	-1.00	150	Vertical	Pass
6**	15707.588	41.81	-0.06	54.0	-12.19	AV	-1.00	150	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	1483.200	37.87	-17.33	74.0	-36.13	Peak	195.00	150	Horizontal	Pass
1**	1483.200	29.20	-17.33	54.0	-24.80	AV	195.00	150	Horizontal	Pass
2	4007.500	45.77	-5.71	74.0	-28.23	Peak	289.00	150	Horizontal	Pass
2**	4007.500	36.96	-5.71	54.0	-17.04	AV	289.00	150	Horizontal	Pass
3	5579.000	102.80	-2.80	--	--	Peak	223.00	150	Horizontal	N/A
3**	5579.000	95.68	-2.80	--	--	AV	223.00	150	Horizontal	N/A
4	7508.000	52.13	0.34	74.0	-21.87	Peak	164.00	150	Horizontal	Pass
4**	7508.000	43.67	0.34	54.0	-10.33	AV	164.00	150	Horizontal	Pass
5	11801.187	49.25	-3.53	74.0	-24.75	Peak	341.00	150	Horizontal	Pass
5**	11801.187	40.01	-3.53	54.0	-13.99	AV	341.00	150	Horizontal	Pass
6	15938.326	50.70	-0.46	74.0	-23.30	Peak	324.00	150	Horizontal	Pass
6**	15938.326	42.11	-0.46	54.0	-11.89	AV	324.00	150	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	1582.500	38.45	-17.41	74.0	-35.55	Peak	302.00	150	Vertical	Pass
1**	1582.500	29.64	-17.41	54.0	-24.36	AV	302.00	150	Vertical	Pass
2	4303.250	46.86	-4.30	74.0	-27.14	Peak	356.00	150	Vertical	Pass
2**	4303.250	38.49	-4.30	54.0	-15.51	AV	356.00	150	Vertical	Pass
3	5581.750	103.98	-2.77	--	--	Peak	331.00	150	Vertical	N/A
3**	5581.750	97.48	-2.77	--	--	AV	331.00	150	Vertical	N/A
4	7511.250	52.43	0.50	74.0	-21.57	Peak	360.00	150	Vertical	Pass
4**	7511.250	43.80	0.50	54.0	-10.20	AV	360.00	150	Vertical	Pass
5	11781.238	49.64	-3.70	74.0	-24.36	Peak	7.00	150	Vertical	Pass
5**	11781.238	39.34	-3.70	54.0	-14.66	AV	7.00	150	Vertical	Pass
6	15944.887	50.69	-0.33	74.0	-23.31	Peak	126.00	150	Vertical	Pass
6**	15944.887	41.40	-0.33	54.0	-12.60	AV	126.00	150	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	1487.900	37.17	-17.32	74.0	-36.83	Peak	15.00	150	Horizontal	Pass
1**	1487.900	28.02	-17.32	54.0	-25.98	AV	15.00	150	Horizontal	Pass
2	4246.250	47.26	-5.05	74.0	-26.74	Peak	307.00	150	Horizontal	Pass
2**	4246.250	37.66	-5.05	54.0	-16.34	AV	307.00	150	Horizontal	Pass
3	5698.250	102.00	-2.93	--	--	Peak	223.00	150	Horizontal	N/A
3**	5698.250	94.69	-2.93	--	--	AV	223.00	150	Horizontal	N/A
4	7522.250	52.44	0.92	74.0	-21.56	Peak	257.00	150	Horizontal	Pass
4**	7522.250	42.54	0.92	54.0	-11.46	AV	257.00	150	Horizontal	Pass
5	12296.849	49.84	-2.47	74.0	-24.16	Peak	353.00	150	Horizontal	Pass
5**	12296.849	39.72	-2.47	54.0	-14.28	AV	353.00	150	Horizontal	Pass
6	15566.625	50.84	-0.77	74.0	-23.16	Peak	322.00	150	Horizontal	Pass
6**	15566.625	39.87	-0.77	54.0	-14.13	AV	322.00	150	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	1511.600	37.05	-17.38	74.0	-36.95	Peak	23.00	150	Vertical	Pass
1**	1511.600	27.16	-17.38	54.0	-26.84	AV	23.00	150	Vertical	Pass
2	4278.250	47.24	-4.74	74.0	-26.76	Peak	183.00	150	Vertical	Pass
2**	4278.250	38.03	-4.74	54.0	-15.97	AV	183.00	150	Vertical	Pass
3	5702.000	104.58	-2.88	--	--	Peak	341.00	150	Vertical	N/A
3**	5702.000	97.78	-2.88	--	--	AV	341.00	150	Vertical	N/A
4	7499.000	52.55	-0.51	74.0	-21.45	Peak	100.00	150	Vertical	Pass
4**	7499.000	43.14	-0.51	54.0	-10.86	AV	100.00	150	Vertical	Pass
5	12073.362	49.17	-3.52	74.0	-24.83	Peak	167.00	150	Vertical	Pass
5**	12073.362	38.63	-3.52	54.0	-15.37	AV	167.00	150	Vertical	Pass
6	15947.775	50.67	-0.27	74.0	-23.33	Peak	226.00	150	Vertical	Pass
6**	15947.775	41.81	-0.27	54.0	-12.19	AV	226.00	150	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	1564.900	37.79	-17.62	74.0	-36.21	Peak	0.00	150	Horizontal	Pass
1**	1564.900	28.39	-17.62	54.0	-25.61	AV	0.00	150	Horizontal	Pass
2	4874.750	48.56	-3.60	74.0	-25.44	Peak	341.00	150	Horizontal	Pass
2**	4874.750	39.93	-3.60	54.0	-14.07	AV	341.00	150	Horizontal	Pass
3	5498.750	102.37	-3.31	--	--	Peak	216.00	150	Horizontal	N/A
3**	5498.750	95.57	-3.31	--	--	AV	216.00	150	Horizontal	N/A
4	7458.500	53.02	1.15	74.0	-20.98	Peak	299.00	150	Horizontal	Pass
4**	7458.500	43.36	1.15	54.0	-10.64	AV	299.00	150	Horizontal	Pass
5	11783.137	49.35	-3.68	74.0	-24.65	Peak	75.00	150	Horizontal	Pass
5**	11783.137	39.83	-3.68	54.0	-14.17	AV	75.00	150	Horizontal	Pass
6	15478.688	50.85	-0.54	74.0	-23.15	Peak	42.00	150	Horizontal	Pass
6**	15478.688	42.18	-0.54	54.0	-11.82	AV	42.00	150	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	1457.600	37.90	-17.33	74.0	-36.10	Peak	180.00	150	Vertical	Pass
1**	1457.600	28.00	-17.33	54.0	-26.00	AV	180.00	150	Vertical	Pass
2	5000.000	48.79	-3.22	74.0	-25.21	Peak	132.00	150	Vertical	Pass
2**	5000.000	39.97	-3.22	54.0	-14.03	AV	132.00	150	Vertical	Pass
3	5501.000	104.15	-3.18	--	--	Peak	341.00	150	Vertical	N/A
3**	5501.000	98.51	-3.18	--	--	AV	341.00	150	Vertical	N/A
4	7461.000	53.03	1.13	74.0	-20.97	Peak	66.00	150	Vertical	Pass
4**	7461.000	43.42	1.13	54.0	-10.58	AV	66.00	150	Vertical	Pass
5	11127.162	48.60	-4.47	74.0	-25.40	Peak	110.00	150	Vertical	Pass
5**	11127.162	38.51	-4.47	54.0	-15.49	AV	110.00	150	Vertical	Pass
6	15709.425	50.85	-0.09	74.0	-23.15	Peak	100.00	150	Vertical	Pass
6**	15709.425	41.62	-0.09	54.0	-12.38	AV	100.00	150	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	1458.400	37.30	-17.40	74.0	-36.70	Peak	173.00	150	Horizontal	Pass
1**	1458.400	27.58	-17.40	54.0	-26.42	AV	173.00	150	Horizontal	Pass
2	5007.750	49.35	-3.09	74.0	-24.65	Peak	257.00	150	Horizontal	Pass
2**	5007.750	39.69	-3.09	54.0	-14.31	AV	257.00	150	Horizontal	Pass
3	5581.500	100.70	-2.75	--	--	Peak	257.00	150	Horizontal	N/A
3**	5581.500	94.73	-2.75	--	--	AV	257.00	150	Horizontal	N/A
4	7451.250	52.52	0.80	74.0	-21.48	Peak	233.00	150	Horizontal	Pass
4**	7451.250	42.84	0.80	54.0	-11.16	AV	233.00	150	Horizontal	Pass
5	11214.800	49.09	-4.10	74.0	-24.91	Peak	7.00	150	Horizontal	Pass
5**	11214.800	39.27	-4.10	54.0	-14.73	AV	7.00	150	Horizontal	Pass
6	15703.912	51.21	0.02	74.0	-22.79	Peak	352.00	150	Horizontal	Pass
6**	15703.912	41.67	0.02	54.0	-12.33	AV	352.00	150	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	1482.000	37.91	-17.29	74.0	-36.09	Peak	309.00	150	Vertical	Pass
1**	1482.000	28.32	-17.29	54.0	-25.68	AV	309.00	150	Vertical	Pass
2	4318.750	47.35	-4.59	74.0	-26.65	Peak	265.00	150	Vertical	Pass
2**	4318.750	38.67	-4.59	54.0	-15.33	AV	265.00	150	Vertical	Pass
3	5577.250	102.69	-2.89	--	--	Peak	339.00	150	Vertical	N/A
3**	5577.250	96.30	-2.89	--	--	AV	339.00	150	Vertical	N/A
4	7514.250	52.99	0.77	74.0	-21.01	Peak	191.00	150	Vertical	Pass
4**	7514.250	43.71	0.77	54.0	-10.29	AV	191.00	150	Vertical	Pass
5	12443.388	49.10	-2.25	74.0	-24.90	Peak	123.00	150	Vertical	Pass
5**	12443.388	39.62	-2.25	54.0	-14.38	AV	123.00	150	Vertical	Pass
6	15809.175	51.41	-0.72	74.0	-22.59	Peak	326.00	150	Vertical	Pass
6**	15809.175	40.93	-0.72	54.0	-13.07	AV	326.00	150	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	1574.300	37.33	-17.49	74.0	-36.67	Peak	191.00	150	Horizontal	Pass
1**	1574.300	28.88	-17.49	54.0	-25.12	AV	191.00	150	Horizontal	Pass
2	4260.500	46.84	-4.46	74.0	-27.16	Peak	51.00	150	Horizontal	Pass
2**	4260.500	37.47	-4.46	54.0	-16.53	AV	51.00	150	Horizontal	Pass
3	5698.000	100.67	-2.91	--	--	Peak	225.00	150	Horizontal	N/A
3**	5698.000	94.05	-2.91	--	--	AV	225.00	150	Horizontal	N/A
4	7453.000	52.65	1.01	74.0	-21.35	Peak	17.00	150	Horizontal	Pass
4**	7453.000	44.08	1.01	54.0	-9.92	AV	17.00	150	Horizontal	Pass
5	12047.237	49.16	-3.34	74.0	-24.84	Peak	88.00	150	Horizontal	Pass
5**	12047.237	39.92	-3.34	54.0	-14.08	AV	88.00	150	Horizontal	Pass
6	15711.263	50.91	-0.13	74.0	-23.09	Peak	254.00	150	Horizontal	Pass
6**	15711.263	43.23	-0.13	54.0	-10.77	AV	254.00	150	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	1606.200	37.86	-17.42	74.0	-36.14	Peak	158.00	150	Vertical	Pass
1**	1606.200	28.24	-17.42	54.0	-25.76	AV	158.00	150	Vertical	Pass
2	4883.500	49.06	-3.61	74.0	-24.94	Peak	78.00	150	Vertical	Pass
2**	4883.500	39.66	-3.61	54.0	-14.34	AV	78.00	150	Vertical	Pass
3	5702.250	102.40	-2.89	--	--	Peak	348.00	150	Vertical	N/A
3**	5702.250	96.36	-2.89	--	--	AV	348.00	150	Vertical	N/A
4	7510.750	52.36	0.52	74.0	-21.64	Peak	87.00	150	Vertical	Pass
4**	7510.750	43.55	0.52	54.0	-10.45	AV	87.00	150	Vertical	Pass
5	12443.862	49.34	-2.25	74.0	-24.66	Peak	44.00	150	Vertical	Pass
5**	12443.862	39.53	-2.25	54.0	-14.47	AV	44.00	150	Vertical	Pass
6	15824.663	51.17	-0.74	74.0	-22.83	Peak	210.00	150	Vertical	Pass
6**	15824.663	41.31	-0.74	54.0	-12.69	AV	210.00	150	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	1595.800	37.97	-17.61	74.0	-36.03	Peak	80.00	150	Horizontal	Pass
1**	1595.800	27.75	-17.61	54.0	-26.25	AV	80.00	150	Horizontal	Pass
2	4300.750	47.18	-4.58	74.0	-26.82	Peak	333.00	150	Horizontal	Pass
2**	4300.750	38.51	-4.58	54.0	-15.49	AV	333.00	150	Horizontal	Pass
3	5515.250	100.24	-3.16	--	--	Peak	216.00	150	Horizontal	Pass
3**	5515.250	91.94	-3.16	--	--	AV	216.00	150	Horizontal	N/A
4	7524.750	53.28	0.85	74.0	-20.72	Peak	183.00	150	Horizontal	Pass
4**	7524.750	43.34	0.85	54.0	-10.66	AV	183.00	150	Horizontal	Pass
5	11797.862	49.53	-3.55	74.0	-24.47	Peak	238.00	150	Horizontal	Pass
5**	11797.862	39.77	-3.55	54.0	-14.23	AV	238.00	150	Horizontal	Pass
6	15841.724	51.73	-0.76	74.0	-22.27	Peak	28.00	150	Horizontal	Pass
6**	15841.724	41.80	-0.76	54.0	-12.20	AV	28.00	150	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	1500.200	38.01	-17.30	74.0	-35.99	Peak	329.00	150	Vertical	Pass
1**	1500.200	28.31	-17.30	54.0	-25.69	AV	329.00	150	Vertical	Pass
2	4277.500	47.15	-4.79	74.0	-26.85	Peak	225.00	150	Vertical	Pass
2**	4277.500	37.20	-4.79	54.0	-16.80	AV	225.00	150	Vertical	Pass
3	5512.500	101.37	-3.13	--	--	Peak	331.00	150	Vertical	N/A
3**	5512.500	95.27	-3.13	--	--	AV	331.00	150	Vertical	N/A
4	7460.750	52.81	1.14	74.0	-21.19	Peak	51.00	150	Vertical	Pass
4**	7460.750	43.88	1.14	54.0	-10.12	AV	51.00	150	Vertical	Pass
5	12443.150	49.74	-2.26	74.0	-24.26	Peak	147.00	150	Vertical	Pass
5**	12443.150	41.43	-2.26	54.0	-12.57	AV	147.00	150	Vertical	Pass
6	15935.700	51.46	-0.51	74.0	-22.54	Peak	360.00	150	Vertical	Pass
6**	15935.700	41.32	-0.51	54.0	-12.68	AV	360.00	150	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	1477.400	38.02	-17.46	74.0	-35.98	Peak	107.00	150	Horizontal	Pass
1**	1477.400	28.34	-17.46	54.0	-25.66	AV	107.00	150	Horizontal	Pass
2	4306.000	47.94	-4.18	74.0	-26.06	Peak	361.00	150	Horizontal	Pass
2**	4306.000	37.69	-4.18	54.0	-16.31	AV	361.00	150	Horizontal	Pass
3	5588.750	99.52	-3.07	--	--	Peak	39.00	150	Horizontal	N/A
3**	5588.750	93.09	-3.07	--	--	AV	39.00	150	Horizontal	N/A
4	7467.000	52.44	0.89	74.0	-21.56	Peak	257.00	150	Horizontal	Pass
4**	7467.000	43.74	0.89	54.0	-10.26	AV	257.00	150	Horizontal	Pass
5	11783.137	49.80	-3.68	74.0	-24.20	Peak	7.00	150	Horizontal	Pass
5**	11783.137	39.20	-3.68	54.0	-14.80	AV	7.00	150	Horizontal	Pass
6	15463.463	50.98	-0.33	74.0	-23.02	Peak	352.00	150	Horizontal	Pass
6**	15463.463	41.27	-0.33	54.0	-12.73	AV	352.00	150	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	1576.800	37.93	-17.48	74.0	-36.07	Peak	6.00	150	Vertical	Pass
1**	1576.800	28.26	-17.48	54.0	-25.74	AV	6.00	150	Vertical	Pass
2	4781.500	48.95	-3.73	74.0	-25.05	Peak	356.00	150	Vertical	Pass
2**	4781.500	39.02	-3.73	54.0	-14.98	AV	356.00	150	Vertical	Pass
3	5588.250	101.17	-3.08	--	--	Peak	339.00	150	Vertical	N/A
3**	5588.250	93.22	-3.08	--	--	AV	339.00	150	Vertical	N/A
4	7454.750	53.01	1.18	74.0	-20.99	Peak	56.00	150	Vertical	Pass
4**	7454.750	43.83	1.18	54.0	-10.17	AV	56.00	150	Vertical	Pass
5	11785.513	49.55	-3.66	74.0	-24.45	Peak	53.00	150	Vertical	Pass
5**	11785.513	40.09	-3.66	54.0	-13.91	AV	53.00	150	Vertical	Pass
6	15945.675	51.31	-0.32	74.0	-22.69	Peak	240.00	150	Vertical	Pass
6**	15945.675	42.96	-0.32	54.0	-11.04	AV	240.00	150	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	1405.500	38.47	-17.39	74.0	-35.53	Peak	23.00	150	Horizontal	Pass
1**	1405.500	28.53	-17.39	54.0	-25.47	AV	23.00	150	Horizontal	Pass
2	4183.500	47.13	-4.92	74.0	-26.87	Peak	323.00	150	Horizontal	Pass
2**	4183.500	37.15	-4.92	54.0	-16.85	AV	323.00	150	Horizontal	Pass
3	5678.000	98.79	-3.26	--	--	Peak	32.00	150	Horizontal	N/A
3**	5678.000	90.31	-3.26	--	--	AV	32.00	150	Horizontal	N/A
4	7455.000	53.68	1.17	74.0	-20.32	Peak	339.00	150	Horizontal	Pass
4**	7455.000	43.92	1.17	54.0	-10.08	AV	339.00	150	Horizontal	Pass
5	11469.400	49.31	-4.04	74.0	-24.69	Peak	53.00	150	Horizontal	Pass
5**	11469.400	38.96	-4.04	54.0	-15.04	AV	53.00	150	Horizontal	Pass
6	15840.412	51.64	-0.75	74.0	-22.36	Peak	198.00	150	Horizontal	Pass
6**	15840.412	41.67	-0.75	54.0	-12.33	AV	198.00	150	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	1549.000	38.09	-17.74	74.0	-35.91	Peak	256.00	150	Vertical	Pass
1**	1549.000	28.17	-17.74	54.0	-25.83	AV	256.00	150	Vertical	Pass
2	4275.500	47.75	-4.97	74.0	-26.25	Peak	238.00	150	Vertical	Pass
2**	4275.500	37.09	-4.97	54.0	-16.91	AV	238.00	150	Vertical	Pass
3	5667.250	101.66	-3.33	--	--	Peak	339.00	150	Vertical	N/A
3**	5667.250	93.97	-3.33	--	--	AV	339.00	150	Vertical	N/A
4	7462.500	53.23	1.09	74.0	-20.77	Peak	147.00	150	Vertical	Pass
4**	7462.500	44.19	1.09	54.0	-9.81	AV	147.00	150	Vertical	Pass
5	12305.637	49.89	-2.48	74.0	-24.11	Peak	76.00	150	Vertical	Pass
5**	12305.637	40.07	-2.48	54.0	-13.93	AV	76.00	150	Vertical	Pass
6	15718.350	51.56	-0.28	74.0	-22.44	Peak	86.00	150	Vertical	Pass
6**	15718.350	42.62	-0.28	54.0	-11.38	AV	86.00	150	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	1505.300	37.70	-17.45	74.0	-36.30	Peak	0.00	150	Horizontal	Pass
1**	1505.300	28.23	-17.45	54.0	-25.77	AV	0.00	150	Horizontal	Pass
2	4297.000	47.76	-4.46	74.0	-26.24	Peak	361.00	150	Horizontal	Pass
2**	4297.000	38.81	-4.46	54.0	-15.19	AV	361.00	150	Horizontal	Pass
3	5502.000	102.84	-3.17	--	--	Peak	240.00	150	Horizontal	N/A
3**	5502.000	95.57	-3.17	--	--	AV	240.00	150	Horizontal	N/A
4	7560.750	52.71	-0.32	74.0	-21.29	Peak	324.00	150	Horizontal	Pass
4**	7560.750	42.97	-0.32	54.0	-11.03	AV	324.00	150	Horizontal	Pass
5	11419.525	49.69	-4.08	74.0	-24.31	Peak	179.00	150	Horizontal	Pass
5**	11419.525	39.51	-4.08	54.0	-14.49	AV	179.00	150	Horizontal	Pass
6	15939.112	51.33	-0.44	74.0	-22.67	Peak	212.00	150	Horizontal	Pass
6**	15939.112	42.55	-0.44	54.0	-11.45	AV	212.00	150	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	1511.300	38.09	-17.37	74.0	-35.91	Peak	222.00	150	Vertical	Pass
1**	1511.300	28.68	-17.37	54.0	-25.32	AV	222.00	150	Vertical	Pass
2	4299.250	47.43	-4.71	74.0	-26.57	Peak	98.00	150	Vertical	Pass
2**	4299.250	38.21	-4.71	54.0	-15.79	AV	98.00	150	Vertical	Pass
3	5501.000	104.77	-3.18	--	--	Peak	339.00	150	Vertical	N/A
3**	5501.000	97.47	-3.18	--	--	AV	339.00	150	Vertical	N/A
4	7453.500	53.34	1.06	74.0	-20.66	Peak	305.00	150	Vertical	Pass
4**	7453.500	44.70	1.06	54.0	-9.30	AV	305.00	150	Vertical	Pass
5	11810.450	49.18	-3.47	74.0	-24.82	Peak	135.00	150	Vertical	Pass
5**	11810.450	40.44	-3.47	54.0	-13.56	AV	135.00	150	Vertical	Pass
6	15802.613	51.01	-0.72	74.0	-22.99	Peak	268.00	150	Vertical	Pass
6**	15802.613	42.65	-0.72	54.0	-11.35	AV	268.00	150	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	1381.900	37.67	-17.42	74.0	-36.33	Peak	272.00	150	Horizontal	Pass
1**	1381.900	28.50	-17.42	54.0	-25.50	AV	272.00	150	Horizontal	Pass
2	4311.750	48.03	-4.27	74.0	-25.97	Peak	238.00	150	Horizontal	Pass
2**	4311.750	38.82	-4.27	54.0	-15.18	AV	238.00	150	Horizontal	Pass
3	5578.750	102.40	-2.83	--	--	Peak	30.00	150	Horizontal	N/A
3**	5578.750	95.48	-2.83	--	--	AV	30.00	150	Horizontal	N/A
4	7450.250	52.48	0.68	74.0	-21.52	Peak	206.00	150	Horizontal	Pass
4**	7450.250	43.44	0.68	54.0	-10.56	AV	206.00	150	Horizontal	Pass
5	11217.651	49.41	-4.11	74.0	-24.59	Peak	181.00	150	Horizontal	Pass
5**	11217.651	39.99	-4.11	54.0	-14.01	AV	181.00	150	Horizontal	Pass
6	15713.887	50.85	-0.19	74.0	-23.15	Peak	196.00	150	Horizontal	Pass
6**	15713.887	42.12	-0.19	54.0	-11.88	AV	196.00	150	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	1479.000	37.82	-17.27	74.0	-36.18	Peak	238.00	150	Vertical	Pass
1**	1479.000	28.04	-17.27	54.0	-25.96	AV	238.00	150	Vertical	Pass
2	4039.250	46.70	-6.15	74.0	-27.30	Peak	188.00	150	Vertical	Pass
2**	4039.250	36.52	-6.15	54.0	-17.48	AV	188.00	150	Vertical	Pass
3	5580.750	104.12	-2.69	--	--	Peak	341.00	150	Vertical	N/A
3**	5580.750	96.57	-2.69	--	--	AV	341.00	150	Vertical	N/A
4	7504.750	53.06	-0.26	74.0	-20.94	Peak	71.00	150	Vertical	Pass
4**	7504.750	44.08	-0.26	54.0	-9.92	AV	71.00	150	Vertical	Pass
5	11793.825	50.01	-3.59	74.0	-23.99	Peak	270.00	150	Vertical	Pass
5**	11793.825	40.04	-3.59	54.0	-13.96	AV	270.00	150	Vertical	Pass
6	15748.537	51.50	-0.92	74.0	-22.50	Peak	98.00	150	Vertical	Pass
6**	15748.537	40.84	-0.92	54.0	-13.16	AV	98.00	150	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	1577.300	37.12	-17.51	74.0	-36.88	Peak	217.00	150	Horizontal	Pass
1**	1577.300	28.26	-17.51	54.0	-25.74	AV	217.00	150	Horizontal	Pass
2	4910.750	49.23	-3.78	74.0	-24.77	Peak	307.00	150	Horizontal	Pass
2**	4910.750	40.08	-3.78	54.0	-13.92	AV	307.00	150	Horizontal	Pass
3	5700.750	101.55	-2.90	--	--	Peak	1.00	150	Horizontal	N/A
3**	5700.750	93.28	-2.90	--	--	AV	1.00	150	Horizontal	N/A
4	7510.250	52.36	0.54	74.0	-21.64	Peak	316.00	150	Horizontal	Pass
4**	7510.250	44.42	0.54	54.0	-9.58	AV	316.00	150	Horizontal	Pass
5	11784.563	49.29	-3.67	74.0	-24.71	Peak	112.00	150	Horizontal	Pass
5**	11784.563	40.28	-3.67	54.0	-13.72	AV	112.00	150	Horizontal	Pass
6	15720.713	51.19	-0.33	74.0	-22.81	Peak	114.00	150	Horizontal	Pass
6**	15720.713	41.73	-0.33	54.0	-12.27	AV	114.00	150	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	1587.900	38.38	-17.43	74.0	-35.62	Peak	119.00	150	Vertical	Pass
1**	1587.900	28.32	-17.43	54.0	-25.68	AV	119.00	150	Vertical	Pass
2	4711.500	48.80	-3.99	74.0	-25.20	Peak	292.00	150	Vertical	Pass
2**	4711.500	38.17	-3.99	54.0	-15.83	AV	292.00	150	Vertical	Pass
3	5701.000	103.68	-2.88	--	--	Peak	341.00	150	Vertical	N/A
3**	5701.000	97.33	-2.88	--	--	AV	341.00	150	Vertical	N/A
4	7512.000	53.09	0.49	74.0	-20.91	Peak	332.00	150	Vertical	Pass
4**	7512.000	43.18	0.49	54.0	-10.82	AV	332.00	150	Vertical	Pass
5	12453.125	49.80	-2.17	74.0	-24.20	Peak	215.00	150	Vertical	Pass
5**	12453.125	40.73	-2.17	54.0	-13.27	AV	215.00	150	Vertical	Pass
6	15962.474	51.42	-0.21	74.0	-22.58	Peak	128.00	150	Vertical	Pass
6**	15962.474	42.31	-0.21	54.0	-11.69	AV	128.00	150	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	1375.200	38.26	-17.44	74.0	-35.74	Peak	218.00	150	Horizontal	Pass
1**	1375.200	28.63	-17.44	54.0	-25.37	AV	218.00	150	Horizontal	Pass
2	4053.500	45.91	-5.97	74.0	-28.09	Peak	322.00	150	Horizontal	Pass
2**	4053.500	36.98	-5.97	54.0	-17.02	AV	322.00	150	Horizontal	Pass
3	5512.250	99.53	-3.13	--	--	Peak	38.00	150	Horizontal	N/A
3**	5512.250	92.63	-3.13	--	--	AV	38.00	150	Horizontal	N/A
4	7449.750	53.74	0.62	74.0	-20.26	Peak	55.00	150	Horizontal	Pass
4**	7449.750	42.77	0.62	54.0	-11.23	AV	55.00	150	Horizontal	Pass
5	11792.638	49.30	-3.60	74.0	-24.70	Peak	214.00	150	Horizontal	Pass
5**	11792.638	40.42	-3.60	54.0	-13.58	AV	214.00	150	Horizontal	Pass
6	15812.325	51.06	-0.73	74.0	-22.94	Peak	184.00	150	Horizontal	Pass
6**	15812.325	41.89	-0.73	54.0	-12.11	AV	184.00	150	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	1481.100	37.83	-17.28	74.0	-36.17	Peak	214.00	150	Vertical	Pass
1**	1481.100	28.45	-17.28	54.0	-25.55	AV	214.00	150	Vertical	Pass
2	4249.750	47.21	-5.04	74.0	-26.79	Peak	147.00	150	Vertical	Pass
2**	4249.750	37.13	-5.04	54.0	-16.87	AV	147.00	150	Vertical	Pass
3	5512.250	101.65	-3.13	--	--	Peak	339.00	150	Vertical	N/A
3**	5512.250	94.49	-3.13	--	--	AV	339.00	150	Vertical	N/A
4	7543.750	52.53	0.37	74.0	-21.47	Peak	360.00	150	Vertical	Pass
4**	7543.750	43.58	0.37	54.0	-10.42	AV	360.00	150	Vertical	Pass
5	12297.562	49.42	-2.46	74.0	-24.58	Peak	214.00	150	Vertical	Pass
5**	12297.562	40.09	-2.46	54.0	-13.91	AV	214.00	150	Vertical	Pass
6	15704.963	51.18	-0.00	74.0	-22.82	Peak	98.00	150	Vertical	Pass
6**	15704.963	42.68	-0.00	54.0	-11.32	AV	98.00	150	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	1389.600	37.62	-17.27	74.0	-36.38	Peak	0.00	150	Horizontal	Pass
1**	1389.600	28.25	-17.27	54.0	-25.75	AV	0.00	150	Horizontal	Pass
2	4285.000	47.66	-4.68	74.0	-26.34	Peak	90.00	150	Horizontal	Pass
2**	4285.000	37.74	-4.68	54.0	-16.26	AV	90.00	150	Horizontal	Pass
3	5547.250	101.31	-2.83	--	--	Peak	31.00	150	Horizontal	N/A
3**	5547.250	93.77	-2.83	--	--	AV	31.00	150	Horizontal	N/A
4	7385.000	52.65	-0.88	74.0	-21.35	Peak	115.00	150	Horizontal	Pass
4**	7385.000	42.63	-0.88	54.0	-11.37	AV	115.00	150	Horizontal	Pass
5	12452.175	49.61	-2.17	74.0	-24.39	Peak	18.00	150	Horizontal	Pass
5**	12452.175	40.29	-2.17	54.0	-13.71	AV	18.00	150	Horizontal	Pass
6	15723.862	51.49	-0.40	74.0	-22.51	Peak	154.00	150	Horizontal	Pass
6**	15723.862	41.58	-0.40	54.0	-12.42	AV	154.00	150	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	1394.800	38.11	-17.44	74.0	-35.89	Peak	210.00	150	Vertical	Pass
1**	1394.800	27.80	-17.44	54.0	-26.20	AV	210.00	150	Vertical	Pass
2	4132.500	46.62	-5.66	74.0	-27.38	Peak	107.00	150	Vertical	Pass
2**	4132.500	36.62	-5.66	54.0	-17.38	AV	107.00	150	Vertical	Pass
3	5552.000	102.95	-3.14	--	--	Peak	337.00	150	Vertical	N/A
3**	5552.000	96.55	-3.14	--	--	AV	337.00	150	Vertical	N/A
4	7516.500	52.55	0.93	74.0	-21.45	Peak	107.00	150	Vertical	Pass
4**	7516.500	43.55	0.93	54.0	-10.45	AV	107.00	150	Vertical	Pass
5	11813.775	49.67	-3.44	74.0	-24.33	Peak	211.00	150	Vertical	Pass
5**	11813.775	40.04	-3.44	54.0	-13.96	AV	211.00	150	Vertical	Pass
6	15712.575	51.90	-0.16	74.0	-22.10	Peak	128.00	150	Vertical	Pass
6**	15712.575	42.14	-0.16	54.0	-11.86	AV	128.00	150	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	1504.100	37.98	-17.38	74.0	-36.02	Peak	65.00	150	Horizontal	Pass
1**	1504.100	28.89	-17.38	54.0	-25.11	AV	65.00	150	Horizontal	Pass
2	3923.250	47.21	-5.91	74.0	-26.79	Peak	86.00	150	Horizontal	Pass
2**	3923.250	35.90	-5.91	54.0	-18.10	AV	86.00	150	Horizontal	Pass
3	5673.750	98.98	-3.30	--	--	Peak	37.00	150	Horizontal	N/A
3**	5673.750	92.01	-3.30	--	--	AV	37.00	150	Horizontal	N/A
4	7516.750	52.94	0.93	74.0	-21.06	Peak	71.00	150	Horizontal	Pass
4**	7516.750	44.00	0.93	54.0	-10.00	AV	71.00	150	Horizontal	Pass
5	11209.338	50.25	-4.08	74.0	-23.75	Peak	262.00	150	Horizontal	Pass
5**	11209.338	39.80	-4.08	54.0	-14.20	AV	262.00	150	Horizontal	Pass
6	15714.413	51.34	-0.20	74.0	-22.66	Peak	112.00	150	Horizontal	Pass
6**	15714.413	41.57	-0.20	54.0	-12.43	AV	112.00	150	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	1453.000	38.62	-17.52	74.0	-35.38	Peak	264.00	150	Vertical	Pass
1**	1453.000	28.20	-17.52	54.0	-25.80	AV	264.00	150	Vertical	Pass
2	4307.500	47.92	-4.16	74.0	-26.08	Peak	285.00	150	Vertical	Pass
2**	4307.500	39.25	-4.16	54.0	-14.75	AV	285.00	150	Vertical	Pass
3	5666.000	101.54	-3.14	--	--	Peak	347.00	150	Vertical	N/A
3**	5666.000	94.29	-3.14	--	--	AV	347.00	150	Vertical	N/A
4	7454.000	53.40	1.12	74.0	-20.60	Peak	64.00	150	Vertical	Pass
4**	7454.000	44.09	1.12	54.0	-9.91	AV	64.00	150	Vertical	Pass
5	12298.276	49.23	-2.45	74.0	-24.77	Peak	73.00	150	Vertical	Pass
5**	12298.276	39.68	-2.45	54.0	-14.32	AV	73.00	150	Vertical	Pass
6	15784.762	51.21	-0.79	74.0	-22.79	Peak	240.00	150	Vertical	Pass
6**	15784.762	41.66	-0.79	54.0	-12.34	AV	240.00	150	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	1483.300	37.86	-17.33	74.0	-36.14	Peak	102.00	150	Horizontal	Pass
1**	1483.300	28.27	-17.33	54.0	-25.73	AV	102.00	150	Horizontal	Pass
2	4303.250	48.26	-4.30	74.0	-25.74	Peak	137.00	150	Horizontal	Pass
2**	4303.250	38.43	-4.30	54.0	-15.57	AV	137.00	150	Horizontal	Pass
3	5516.750	97.89	-3.18	--	--	Peak	339.00	150	Horizontal	N/A
3**	5516.750	90.12	-3.18	--	--	AV	339.00	150	Horizontal	N/A
4	7504.500	52.75	-0.29	74.0	-21.25	Peak	339.00	150	Horizontal	Pass
4**	7504.500	44.02	-0.29	54.0	-9.98	AV	339.00	150	Horizontal	Pass
5	11797.862	49.50	-3.55	74.0	-24.50	Peak	299.00	150	Horizontal	Pass
5**	11797.862	40.49	-3.55	54.0	-13.51	AV	299.00	150	Horizontal	Pass
6	15456.113	51.54	-0.22	74.0	-22.46	Peak	184.00	150	Horizontal	Pass
6**	15456.113	41.78	-0.22	54.0	-12.22	AV	184.00	150	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	1505.300	37.56	-17.45	74.0	-36.44	Peak	1.00	150	Vertical	Pass
1**	1505.300	28.49	-17.45	54.0	-25.51	AV	1.00	150	Vertical	Pass
2	4030.500	46.23	-6.34	74.0	-27.77	Peak	41.00	150	Vertical	Pass
2**	4030.500	36.27	-6.34	54.0	-17.73	AV	41.00	150	Vertical	Pass
3	5521.250	97.32	-2.95	--	--	Peak	339.00	150	Vertical	N/A
3**	5521.250	89.37	-2.95	--	--	AV	339.00	150	Vertical	N/A
4	7532.750	52.50	0.67	74.0	-21.50	Peak	0.00	150	Vertical	Pass
4**	7532.750	42.65	0.67	54.0	-11.35	AV	0.00	150	Vertical	Pass
5	11791.213	49.29	-3.61	74.0	-24.71	Peak	214.00	150	Vertical	Pass
5**	11791.213	40.32	-3.61	54.0	-13.68	AV	214.00	150	Vertical	Pass
6	15702.600	51.40	0.05	74.0	-22.60	Peak	1.00	150	Vertical	Pass
6**	15702.600	41.77	0.05	54.0	-12.23	AV	1.00	150	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	1357.400	37.64	-17.63	74.0	-36.36	Peak	304.00	150	Horizontal	Pass
1**	1357.400	28.64	-17.63	54.0	-25.36	AV	304.00	150	Horizontal	Pass
2	4299.500	47.59	-4.69	74.0	-26.41	Peak	183.00	150	Horizontal	Pass
2**	4299.500	38.20	-4.69	54.0	-15.80	AV	183.00	150	Horizontal	Pass
3	5616.500	96.20	-2.71	--	--	Peak	34.00	150	Horizontal	N/A
3**	5616.500	89.04	-2.71	--	--	AV	34.00	150	Horizontal	N/A
4	7513.250	52.85	0.65	74.0	-21.15	Peak	68.00	150	Horizontal	Pass
4**	7513.250	43.43	0.65	54.0	-10.57	AV	68.00	150	Horizontal	Pass
5	12283.312	49.47	-2.60	74.0	-24.53	Peak	226.00	150	Horizontal	Pass
5**	12283.312	40.19	-2.60	54.0	-13.81	AV	226.00	150	Horizontal	Pass
6	15719.400	51.56	-0.30	74.0	-22.44	Peak	256.00	150	Horizontal	Pass
6**	15719.400	42.21	-0.30	54.0	-11.79	AV	256.00	150	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	1121.200	36.41	-18.39	74.0	-37.59	Peak	284.00	150	Vertical	Pass
1**	1121.200	26.84	-18.39	54.0	-27.16	AV	284.00	150	Vertical	Pass
2	4207.000	46.95	-5.42	74.0	-27.05	Peak	306.00	150	Vertical	Pass
2**	4207.000	37.40	-5.42	54.0	-16.60	AV	306.00	150	Vertical	Pass
3	5616.750	98.69	-2.71	--	--	Peak	339.00	150	Vertical	N/A
3**	5616.750	91.63	-2.71	--	--	AV	339.00	150	Vertical	N/A
4	7447.500	53.22	0.44	74.0	-20.78	Peak	339.00	150	Vertical	Pass
4**	7447.500	42.82	0.44	54.0	-11.18	AV	339.00	150	Vertical	Pass
5	11211.000	49.84	-4.09	74.0	-24.16	Peak	360.00	150	Vertical	Pass
5**	11211.000	40.83	-4.09	54.0	-13.17	AV	360.00	150	Vertical	Pass
6	15719.137	51.40	-0.30	74.0	-22.60	Peak	186.00	150	Vertical	Pass
6**	15719.137	41.75	-0.30	54.0	-12.25	AV	186.00	150	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	1474.700	37.64	-17.42	74.0	-36.36	Peak	354.00	150	Horizontal	Pass
1**	1474.700	27.84	-17.42	54.0	-26.16	AV	354.00	150	Horizontal	Pass
2	4305.250	47.29	-4.21	74.0	-26.71	Peak	66.00	150	Horizontal	Pass
2**	4305.250	38.12	-4.21	54.0	-15.88	AV	66.00	150	Horizontal	Pass
3	5498.000	103.20	-3.35	--	--	Peak	216.00	150	Horizontal	N/A
3**	5498.000	95.61	-3.35	--	--	AV	216.00	150	Horizontal	N/A
4	7455.500	52.60	1.16	74.0	-21.40	Peak	159.00	150	Horizontal	Pass
4**	7455.500	43.72	1.16	54.0	-10.28	AV	159.00	150	Horizontal	Pass
5	12310.388	50.20	-2.52	74.0	-23.80	Peak	345.00	150	Horizontal	Pass
5**	12310.388	40.89	-2.52	54.0	-13.11	AV	345.00	150	Horizontal	Pass
6	15693.412	51.05	-0.09	74.0	-22.95	Peak	352.00	150	Horizontal	Pass
6**	15693.412	42.71	-0.09	54.0	-11.29	AV	352.00	150	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	1380.800	38.06	-17.45	74.0	-35.94	Peak	229.00	150	Vertical	Pass
1**	1380.800	27.78	-17.45	54.0	-26.22	AV	229.00	150	Vertical	Pass
2	4315.500	47.54	-4.55	74.0	-26.46	Peak	175.00	150	Vertical	Pass
2**	4315.500	38.20	-4.55	54.0	-15.80	AV	175.00	150	Vertical	Pass
3	5505.000	105.91	-3.25	--	--	Peak	331.00	150	Vertical	N/A
3**	5505.000	95.90	-3.25	--	--	AV	331.00	150	Vertical	N/A
4	7494.250	52.66	-0.35	74.0	-21.34	Peak	114.00	150	Vertical	Pass
4**	7494.250	42.57	-0.35	54.0	-11.43	AV	114.00	150	Vertical	Pass
5	11815.437	49.37	-3.43	74.0	-24.63	Peak	172.00	150	Vertical	Pass
5**	11815.437	39.62	-3.43	54.0	-14.38	AV	172.00	150	Vertical	Pass
6	15713.625	51.56	-0.18	74.0	-22.44	Peak	222.00	150	Vertical	Pass
6**	15713.625	43.50	-0.18	54.0	-10.50	AV	222.00	150	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	1362.700	37.67	-17.56	74.0	-36.33	Peak	209.00	150	Horizontal	Pass
1**	1362.700	27.84	-17.56	54.0	-26.16	AV	209.00	150	Horizontal	Pass
2	4297.250	48.26	-4.49	74.0	-25.74	Peak	108.00	150	Horizontal	Pass
2**	4297.250	38.11	-4.49	54.0	-15.89	AV	108.00	150	Horizontal	Pass
3	5575.500	103.50	-3.01	--	--	Peak	216.00	150	Horizontal	N/A
3**	5575.500	96.23	-3.01	--	--	AV	216.00	150	Horizontal	N/A
4	7511.000	52.98	0.51	74.0	-21.02	Peak	360.00	150	Horizontal	Pass
4**	7511.000	43.91	0.51	54.0	-10.09	AV	360.00	150	Horizontal	Pass
5	11805.938	49.13	-3.50	74.0	-24.87	Peak	29.00	150	Horizontal	Pass
5**	11805.938	38.84	-3.50	54.0	-15.16	AV	29.00	150	Horizontal	Pass
6	16033.350	52.86	-0.12	74.0	-21.14	Peak	54.00	150	Horizontal	Pass
6**	16033.350	43.51	-0.12	54.0	-10.49	AV	54.00	150	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	1516.200	37.46	-17.54	74.0	-36.54	Peak	60.00	150	Vertical	Pass
1**	1516.200	28.14	-17.54	54.0	-25.86	AV	60.00	150	Vertical	Pass
2	4077.250	45.59	-5.87	74.0	-28.41	Peak	25.00	150	Vertical	Pass
2**	4077.250	36.62	-5.87	54.0	-17.38	AV	25.00	150	Vertical	Pass
3	5579.500	104.38	-2.74	--	--	Peak	339.00	150	Vertical	N/A
3**	5579.500	97.06	-2.74	--	--	AV	339.00	150	Vertical	N/A
4	7460.000	53.03	1.14	74.0	-20.97	Peak	110.00	150	Vertical	Pass
4**	7460.000	43.48	1.14	54.0	-10.52	AV	110.00	150	Vertical	Pass
5	11776.250	49.41	-3.74	74.0	-24.59	Peak	8.00	150	Vertical	Pass
5**	11776.250	39.13	-3.74	54.0	-14.87	AV	8.00	150	Vertical	Pass
6	15804.450	51.94	-0.72	74.0	-22.06	Peak	148.00	150	Vertical	Pass
6**	15804.450	42.38	-0.72	54.0	-11.62	AV	148.00	150	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	1516.200	37.75	-17.54	74.0	-36.25	Peak	228.00	150	Horizontal	Pass
1**	1516.200	27.83	-17.54	54.0	-26.17	AV	228.00	150	Horizontal	Pass
2	4291.500	47.44	-4.65	74.0	-26.56	Peak	282.00	150	Horizontal	Pass
2**	4291.500	38.46	-4.65	54.0	-15.54	AV	282.00	150	Horizontal	Pass
3	5698.500	102.61	-2.95	--	--	Peak	30.00	150	Horizontal	N/A
3**	5698.500	93.76	-2.95	--	--	AV	30.00	150	Horizontal	N/A
4	7565.500	52.55	-0.23	74.0	-21.45	Peak	38.00	150	Horizontal	Pass
4**	7565.500	43.03	-0.23	54.0	-10.97	AV	38.00	150	Horizontal	Pass
5	11790.737	49.36	-3.62	74.0	-24.64	Peak	112.00	150	Horizontal	Pass
5**	11790.737	40.58	-3.62	54.0	-13.42	AV	112.00	150	Horizontal	Pass
6	15501.263	51.45	-0.84	74.0	-22.55	Peak	168.00	150	Horizontal	Pass
6**	15501.263	40.92	-0.84	54.0	-13.08	AV	168.00	150	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	1545.000	37.64	-17.51	74.0	-36.36	Peak	272.00	150	Vertical	Pass
1**	1545.000	28.05	-17.51	54.0	-25.95	AV	272.00	150	Vertical	Pass
2	3858.000	45.94	-6.89	74.0	-28.06	Peak	307.00	150	Vertical	Pass
2**	3858.000	35.47	-6.89	54.0	-18.53	AV	307.00	150	Vertical	Pass
3	5700.750	104.97	-2.90	--	--	Peak	339.00	150	Vertical	N/A
3**	5700.750	96.81	-2.90	--	--	AV	339.00	150	Vertical	N/A
4	7532.750	52.49	0.67	74.0	-21.51	Peak	356.00	150	Vertical	Pass
4**	7532.750	43.40	0.67	54.0	-10.60	AV	356.00	150	Vertical	Pass
5	11797.625	49.75	-3.56	74.0	-24.25	Peak	100.00	150	Vertical	Pass
5**	11797.625	41.01	-3.56	54.0	-12.99	AV	100.00	150	Vertical	Pass
6	15943.312	51.62	-0.36	74.0	-22.38	Peak	-1.00	150	Vertical	Pass
6**	15943.312	43.06	-0.36	54.0	-10.94	AV	-1.00	150	Vertical	Pass

11x40 (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	1501.400	37.56	-17.38	74.0	-36.44	Peak	250.00	150	Horizontal	Pass
1**	1501.400	28.20	-17.38	54.0	-25.80	AV	250.00	150	Horizontal	Pass
2	4228.750	46.71	-5.26	74.0	-27.29	Peak	248.00	150	Horizontal	Pass
2**	4228.750	37.52	-5.26	54.0	-16.48	AV	248.00	150	Horizontal	Pass
3	5511.500	101.44	-3.21	--	--	Peak	164.00	150	Horizontal	N/A
3**	5511.500	93.25	-3.21	--	--	AV	164.00	150	Horizontal	N/A
4	7516.500	52.64	0.93	74.0	-21.36	Peak	360.00	150	Horizontal	Pass
4**	7516.500	44.17	0.93	54.0	-9.83	AV	360.00	150	Horizontal	Pass
5	11166.349	49.86	-4.30	74.0	-24.14	Peak	248.00	150	Horizontal	Pass
5**	11166.349	39.73	-4.30	54.0	-14.27	AV	248.00	150	Horizontal	Pass
6	15817.050	51.13	-0.73	74.0	-22.87	Peak	352.00	150	Horizontal	Pass
6**	15817.050	41.14	-0.73	54.0	-12.86	AV	352.00	150	Horizontal	Pass

11x40 (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	1569.000	38.07	-17.61	74.0	-35.93	Peak	313.00	150	Vertical	Pass
1**	1569.000	28.33	-17.61	54.0	-25.67	AV	313.00	150	Vertical	Pass
2	4008.000	46.43	-5.71	74.0	-27.57	Peak	233.00	150	Vertical	Pass
2**	4008.000	36.47	-5.71	54.0	-17.53	AV	233.00	150	Vertical	Pass
3	5506.750	102.15	-3.22	--	--	Peak	339.00	150	Vertical	N/A
3**	5506.750	93.63	-3.22	--	--	AV	339.00	150	Vertical	N/A
4	7475.250	52.62	0.66	74.0	-21.38	Peak	147.00	150	Vertical	Pass
4**	7475.250	44.18	0.66	54.0	-9.82	AV	147.00	150	Vertical	Pass
5	11196.276	49.10	-4.07	74.0	-24.90	Peak	55.00	150	Vertical	Pass
5**	11196.276	39.73	-4.07	54.0	-14.27	AV	55.00	150	Vertical	Pass
6	15479.474	50.90	-0.56	74.0	-23.10	Peak	-1.00	150	Vertical	Pass
6**	15479.474	42.32	-0.56	54.0	-11.68	AV	-1.00	150	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	1482.900	38.19	-17.32	74.0	-35.81	Peak	0.00	150	Horizontal	Pass
1**	1482.900	28.38	-17.32	54.0	-25.62	AV	0.00	150	Horizontal	Pass
2	4242.750	47.03	-5.32	74.0	-26.97	Peak	9.00	150	Horizontal	Pass
2**	4242.750	37.91	-5.32	54.0	-16.09	AV	9.00	150	Horizontal	Pass
3	5546.750	100.99	-2.75	--	--	Peak	223.00	150	Horizontal	N/A
3**	5546.750	93.49	-2.75	--	--	AV	223.00	150	Horizontal	N/A
4	7466.000	52.79	0.83	74.0	-21.21	Peak	333.00	150	Horizontal	Pass
4**	7466.000	44.13	0.83	54.0	-9.87	AV	333.00	150	Horizontal	Pass
5	11787.412	49.20	-3.65	74.0	-24.80	Peak	228.00	150	Horizontal	Pass
5**	11787.412	40.85	-3.65	54.0	-13.15	AV	228.00	150	Horizontal	Pass
6	15709.425	50.99	-0.09	74.0	-23.01	Peak	296.00	150	Horizontal	Pass
6**	15709.425	42.15	-0.09	54.0	-11.85	AV	296.00	150	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	1534.300	37.59	-17.66	74.0	-36.41	Peak	360.00	150	Vertical	Pass
1**	1534.300	27.67	-17.66	54.0	-26.33	AV	360.00	150	Vertical	Pass
2	4322.000	48.06	-4.77	74.0	-25.94	Peak	275.00	150	Vertical	Pass
2**	4322.000	38.24	-4.77	54.0	-15.76	AV	275.00	150	Vertical	Pass
3	5542.500	102.99	-2.87	--	--	Peak	341.00	150	Vertical	N/A
3**	5542.500	92.68	-2.87	--	--	AV	341.00	150	Vertical	N/A
4	7456.250	52.66	1.14	74.0	-21.34	Peak	341.00	150	Vertical	Pass
4**	7456.250	43.66	1.14	54.0	-10.34	AV	341.00	150	Vertical	Pass
5	11546.588	48.94	-4.37	74.0	-25.06	Peak	0.00	150	Vertical	Pass
5**	11546.588	40.28	-4.37	54.0	-13.72	AV	0.00	150	Vertical	Pass
6	15966.412	51.42	-0.21	74.0	-22.58	Peak	32.00	150	Vertical	Pass
6**	15966.412	42.81	-0.21	54.0	-11.19	AV	32.00	150	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	1353.800	37.50	-17.74	74.0	-36.50	Peak	162.00	150	Horizontal	Pass
1**	1353.800	28.11	-17.74	54.0	-25.89	AV	162.00	150	Horizontal	Pass
2	4072.000	46.62	-6.06	74.0	-27.38	Peak	166.00	150	Horizontal	Pass
2**	4072.000	37.71	-6.06	54.0	-16.29	AV	166.00	150	Horizontal	Pass
3	5685.750	100.26	-2.96	--	--	Peak	223.00	150	Horizontal	N/A
3**	5685.750	87.86	-2.96	--	--	AV	223.00	150	Horizontal	N/A
4	7510.000	52.66	0.55	74.0	-21.34	Peak	91.00	150	Horizontal	Pass
4**	7510.000	43.57	0.55	54.0	-10.43	AV	91.00	150	Horizontal	Pass
5	11791.688	49.12	-3.61	74.0	-24.88	Peak	316.00	150	Horizontal	Pass
5**	11791.688	40.78	-3.61	54.0	-13.22	AV	316.00	150	Horizontal	Pass
6	15708.112	50.99	-0.07	74.0	-23.01	Peak	294.00	150	Horizontal	Pass
6**	15708.112	41.61	-0.07	54.0	-12.39	AV	294.00	150	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	1573.900	38.07	-17.52	74.0	-35.93	Peak	72.00	150	Vertical	Pass
1**	1573.900	28.68	-17.52	54.0	-25.32	AV	72.00	150	Vertical	Pass
2	4307.750	47.51	-4.18	74.0	-26.49	Peak	53.00	150	Vertical	Pass
2**	4307.750	37.93	-4.18	54.0	-16.07	AV	53.00	150	Vertical	Pass
3	5674.500	103.38	-3.29	--	--	Peak	331.00	150	Vertical	N/A
3**	5674.500	92.98	-3.29	--	--	AV	331.00	150	Vertical	N/A
4	7482.750	52.43	-0.21	74.0	-21.57	Peak	151.00	150	Vertical	Pass
4**	7482.750	43.11	-0.21	54.0	-10.89	AV	151.00	150	Vertical	Pass
5	11779.575	49.18	-3.72	74.0	-24.82	Peak	7.00	150	Vertical	Pass
5**	11779.575	39.76	-3.72	54.0	-14.24	AV	7.00	150	Vertical	Pass
6	15717.152	51.18	-0.27	74.0	-22.82	Peak	255.00	150	Vertical	Pass
6**	15717.152	40.97	-0.27	54.0	-13.03	AV	255.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1484.000	37.76	-17.32	74.0	-36.24	Peak	0.00	150	Horizontal	Pass
1**	1484.000	28.48	-17.32	54.0	-25.52	AV	0.00	150	Horizontal	Pass
2	4310.750	47.03	-4.29	74.0	-26.97	Peak	267.00	150	Horizontal	Pass
2**	4310.750	38.26	-4.29	54.0	-15.74	AV	267.00	150	Horizontal	Pass
3	5524.000	98.71	-3.05	--	--	Peak	225.00	150	Horizontal	N/A
3**	5524.000	87.84	-3.05	--	--	AV	225.00	150	Horizontal	N/A
4	7505.500	52.60	-0.17	74.0	-21.40	Peak	333.00	150	Horizontal	Pass
4**	7505.500	43.77	-0.17	54.0	-10.23	AV	333.00	150	Horizontal	Pass
5	11804.276	48.99	-3.51	74.0	-25.01	Peak	201.00	150	Horizontal	Pass
5**	11804.276	40.16	-3.51	54.0	-13.84	AV	201.00	150	Horizontal	Pass
6	15698.138	51.40	0.05	74.0	-22.60	Peak	84.00	150	Horizontal	Pass
6**	15698.138	42.12	0.05	54.0	-11.88	AV	84.00	150	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	1489.700	37.89	-17.35	74.0	-36.11	Peak	35.00	150	Vertical	Pass
1**	1489.700	28.41	-17.35	54.0	-25.59	AV	35.00	150	Vertical	Pass
2	4821.000	49.79	-3.13	74.0	-24.21	Peak	32.00	150	Vertical	Pass
2**	4821.000	39.62	-3.13	54.0	-14.38	AV	32.00	150	Vertical	Pass
3	5538.750	99.47	-3.05	--	--	Peak	339.00	150	Vertical	N/A
3**	5538.750	90.31	-3.05	--	--	AV	339.00	150	Vertical	N/A
4	7497.500	52.94	-0.39	74.0	-21.06	Peak	288.00	150	Vertical	Pass
4**	7497.500	43.15	-0.39	54.0	-10.85	AV	288.00	150	Vertical	Pass
5	11155.662	49.48	-4.38	74.0	-24.52	Peak	345.00	150	Vertical	Pass
5**	11155.662	39.52	-4.38	54.0	-14.48	AV	345.00	150	Vertical	Pass
6	15948.300	51.05	-0.26	74.0	-22.95	Peak	294.00	150	Vertical	Pass
6**	15948.300	42.68	-0.26	54.0	-11.32	AV	294.00	150	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	1529.600	37.89	-17.62	74.0	-36.11	Peak	310.00	150	Horizontal	Pass
1**	1529.600	27.85	-17.62	54.0	-26.15	AV	310.00	150	Horizontal	Pass
2	4217.750	46.81	-5.69	74.0	-27.19	Peak	34.00	150	Horizontal	Pass
2**	4217.750	37.88	-5.69	54.0	-16.12	AV	34.00	150	Horizontal	Pass
3	5616.750	97.80	-2.71	--	--	Peak	223.00	150	Horizontal	N/A
3**	5616.750	88.95	-2.71	--	--	AV	223.00	150	Horizontal	N/A
4	7466.750	53.41	0.88	74.0	-20.59	Peak	240.00	150	Horizontal	Pass
4**	7466.750	44.37	0.88	54.0	-9.63	AV	240.00	150	Horizontal	Pass
5	11781.713	49.34	-3.70	74.0	-24.66	Peak	76.00	150	Horizontal	Pass
5**	11781.713	40.29	-3.70	54.0	-13.71	AV	76.00	150	Horizontal	Pass
6	15685.012	51.50	-0.33	74.0	-22.50	Peak	116.00	150	Horizontal	Pass
6**	15685.012	40.92	-0.33	54.0	-13.08	AV	116.00	150	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	1575.300	37.53	-17.46	74.0	-36.47	Peak	46.00	150	Vertical	Pass
1**	1575.300	28.18	-17.46	54.0	-25.82	AV	46.00	150	Vertical	Pass
2	4295.000	47.91	-4.43	74.0	-26.09	Peak	215.00	150	Vertical	Pass
2**	4295.000	38.08	-4.43	54.0	-15.92	AV	215.00	150	Vertical	Pass
3	5616.250	98.96	-2.73	--	--	Peak	339.00	150	Vertical	N/A
3**	5616.250	91.26	-2.73	--	--	AV	339.00	150	Vertical	N/A
4	7514.250	53.50	0.77	74.0	-20.50	Peak	166.00	150	Vertical	Pass
4**	7514.250	43.68	0.77	54.0	-10.32	AV	166.00	150	Vertical	Pass
5	11798.338	49.28	-3.55	74.0	-24.72	Peak	225.00	150	Vertical	Pass
5**	11798.338	40.49	-3.55	54.0	-13.51	AV	225.00	150	Vertical	Pass
6	15945.150	51.94	-0.33	74.0	-22.06	Peak	324.00	150	Vertical	Pass
6**	15945.150	42.29	-0.33	54.0	-11.71	AV	324.00	150	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	1463.400	38.31	-17.52	74.0	-35.69	Peak	226.00	150	Horizontal	Pass
1**	1463.400	28.09	-17.52	54.0	-25.91	AV	226.00	150	Horizontal	Pass
2	4268.250	46.93	-4.71	74.0	-27.07	Peak	159.00	150	Horizontal	Pass
2**	4268.250	37.71	-4.71	54.0	-16.29	AV	159.00	150	Horizontal	Pass
3	5743.500	106.50	-3.01	--	--	Peak	225.00	150	Horizontal	N/A
3**	5743.500	99.29	-3.01	--	--	AV	225.00	150	Horizontal	N/A
4	7433.500	53.05	0.41	74.0	-20.95	Peak	43.00	150	Horizontal	Pass
4**	7433.500	42.63	0.41	54.0	-11.37	AV	43.00	150	Horizontal	Pass
5	11801.662	49.80	-3.52	74.0	-24.20	Peak	321.00	150	Horizontal	Pass
5**	11801.662	39.93	-3.52	54.0	-14.07	AV	321.00	150	Horizontal	Pass
6	15703.650	51.71	0.03	74.0	-22.29	Peak	82.00	150	Horizontal	Pass
6**	15703.650	42.65	0.03	54.0	-11.35	AV	82.00	150	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	1479.700	37.70	-17.28	74.0	-36.30	Peak	298.00	150	Vertical	Pass
1**	1479.700	28.42	-17.28	54.0	-25.58	AV	298.00	150	Vertical	Pass
2	4907.250	48.83	-3.73	74.0	-25.17	Peak	333.00	150	Vertical	Pass
2**	4907.250	39.47	-3.73	54.0	-14.53	AV	333.00	150	Vertical	Pass
3	5746.500	108.07	-2.89	--	--	Peak	341.00	150	Vertical	N/A
3**	5746.500	101.03	-2.89	--	--	AV	341.00	150	Vertical	N/A
4	7452.500	52.36	0.95	74.0	-21.64	Peak	0.00	150	Vertical	Pass
4**	7452.500	43.74	0.95	54.0	-10.26	AV	0.00	150	Vertical	Pass
5	11487.688	51.51	-4.20	74.0	-22.49	Peak	354.00	150	Vertical	Pass
5**	11487.688	42.43	-4.20	54.0	-11.57	AV	354.00	150	Vertical	Pass
6	16030.725	52.29	-0.12	74.0	-21.71	Peak	352.00	150	Vertical	Pass
6**	16030.725	43.33	-0.12	54.0	-10.67	AV	352.00	150	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	1501.900	38.24	-17.41	74.0	-35.76	Peak	208.00	150	Horizontal	Pass
1**	1501.900	28.14	-17.41	54.0	-25.86	AV	208.00	150	Horizontal	Pass
2	4823.000	48.93	-3.05	74.0	-25.07	Peak	41.00	150	Horizontal	Pass
2**	4823.000	39.21	-3.05	54.0	-14.79	AV	41.00	150	Horizontal	Pass
3	5786.750	106.49	-3.11	--	--	Peak	227.00	150	Horizontal	N/A
3**	5786.750	100.72	-3.11	--	--	AV	227.00	150	Horizontal	N/A
4	7454.000	52.53	1.12	74.0	-21.47	Peak	292.00	150	Horizontal	Pass
4**	7454.000	44.17	1.12	54.0	-9.83	AV	292.00	150	Horizontal	Pass
5	11573.662	49.79	-4.26	74.0	-24.21	Peak	19.00	150	Horizontal	Pass
5**	11573.662	39.76	-4.26	54.0	-14.24	AV	19.00	150	Horizontal	Pass
6	16039.388	52.32	-0.11	74.0	-21.68	Peak	208.00	150	Horizontal	Pass
6**	16039.388	42.97	-0.11	54.0	-11.03	AV	208.00	150	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	1568.800	37.58	-17.62	74.0	-36.42	Peak	244.00	150	Vertical	Pass
1**	1568.800	28.72	-17.62	54.0	-25.28	AV	244.00	150	Vertical	Pass
2	5061.000	49.56	-3.45	74.0	-24.44	Peak	220.00	150	Vertical	Pass
2**	5061.000	39.79	-3.45	54.0	-14.21	AV	220.00	150	Vertical	Pass
3	5783.750	109.47	-3.19	--	--	Peak	341.00	150	Vertical	N/A
3**	5783.750	101.95	-3.19	--	--	AV	341.00	150	Vertical	N/A
4	7516.000	52.76	0.93	74.0	-21.24	Peak	277.00	150	Vertical	Pass
4**	7516.000	43.76	0.93	54.0	-10.24	AV	277.00	150	Vertical	Pass
5	11572.000	50.81	-4.27	74.0	-23.19	Peak	7.00	150	Vertical	Pass
5**	11572.000	43.22	-4.27	54.0	-10.78	AV	7.00	150	Vertical	Pass
6	15960.112	50.90	-0.22	74.0	-23.10	Peak	162.00	150	Vertical	Pass
6**	15960.112	42.50	-0.22	54.0	-11.50	AV	162.00	150	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	1451.200	37.87	-17.52	74.0	-36.13	Peak	251.00	150	Horizontal	Pass
1**	1451.200	27.81	-17.52	54.0	-26.19	AV	251.00	150	Horizontal	Pass
2	5015.750	49.09	-3.21	74.0	-24.91	Peak	76.00	150	Horizontal	Pass
2**	5015.750	39.99	-3.21	54.0	-14.01	AV	76.00	150	Horizontal	Pass
3	5823.500	106.79	-3.12	--	--	Peak	42.00	150	Horizontal	N/A
3**	5823.500	99.02	-3.12	--	--	AV	42.00	150	Horizontal	N/A
4	7497.500	52.12	-0.39	74.0	-21.88	Peak	119.00	150	Horizontal	Pass
4**	7497.500	42.70	-0.39	54.0	-11.30	AV	119.00	150	Horizontal	Pass
5	11654.412	50.05	-4.45	74.0	-23.95	Peak	19.00	150	Horizontal	Pass
5**	11654.412	41.84	-4.45	54.0	-12.16	AV	19.00	150	Horizontal	Pass
6	15968.775	51.44	-0.20	74.0	-22.56	Peak	36.00	150	Horizontal	Pass
6**	15968.775	41.81	-0.20	54.0	-12.19	AV	36.00	150	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	1484.000	37.78	-17.32	74.0	-36.22	Peak	0.00	150	Vertical	Pass
1**	1484.000	28.46	-17.32	54.0	-25.54	AV	0.00	150	Vertical	Pass
2	4305.750	46.98	-4.19	74.0	-27.02	Peak	166.00	150	Vertical	Pass
2**	4305.750	38.88	-4.19	54.0	-15.12	AV	166.00	150	Vertical	Pass
3	5821.750	108.70	-2.99	--	--	Peak	339.00	150	Vertical	N/A
3**	5821.750	101.27	-2.99	--	--	AV	339.00	150	Vertical	N/A
4	7462.000	52.81	1.11	74.0	-21.19	Peak	240.00	150	Vertical	Pass
4**	7462.000	44.67	1.11	54.0	-9.33	AV	240.00	150	Vertical	Pass
5	11652.750	51.56	-4.46	74.0	-22.44	Peak	0.00	150	Vertical	Pass
5**	11652.750	45.80	-4.46	54.0	-8.20	AV	0.00	150	Vertical	Pass
6	16044.112	51.77	-0.11	74.0	-22.23	Peak	60.00	150	Vertical	Pass
6**	16044.112	41.80	-0.11	54.0	-12.20	AV	60.00	150	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	1533.500	37.71	-17.68	74.0	-36.29	Peak	291.00	150	Horizontal	Pass
1**	1533.500	28.11	-17.68	54.0	-25.89	AV	291.00	150	Horizontal	Pass
2	4817.500	48.91	-2.90	74.0	-25.09	Peak	199.00	150	Horizontal	Pass
2**	4817.500	39.77	-2.90	54.0	-14.23	AV	199.00	150	Horizontal	Pass
3	5744.250	105.60	-2.96	--	--	Peak	32.00	150	Horizontal	N/A
3**	5744.250	98.85	-2.96	--	--	AV	32.00	150	Horizontal	N/A
4	7495.250	52.50	-0.37	74.0	-21.50	Peak	7.00	150	Horizontal	Pass
4**	7495.250	42.92	-0.37	54.0	-11.08	AV	7.00	150	Horizontal	Pass
5	11791.213	49.09	-3.61	74.0	-24.91	Peak	7.00	150	Horizontal	Pass
5**	11791.213	39.66	-3.61	54.0	-14.34	AV	7.00	150	Horizontal	Pass
6	16036.500	51.33	-0.11	74.0	-22.67	Peak	254.00	150	Horizontal	Pass
6**	16036.500	42.29	-0.11	54.0	-11.71	AV	254.00	150	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	1486.700	37.71	-17.31	74.0	-36.29	Peak	207.00	150	Vertical	Pass
1**	1486.700	28.21	-17.31	54.0	-25.79	AV	207.00	150	Vertical	Pass
2	5002.500	49.51	-3.03	74.0	-24.49	Peak	167.00	150	Vertical	Pass
2**	5002.500	39.97	-3.03	54.0	-14.03	AV	167.00	150	Vertical	Pass
3	5743.250	107.09	-3.02	--	--	Peak	341.00	150	Vertical	N/A
3**	5743.250	99.42	-3.02	--	--	AV	341.00	150	Vertical	N/A
4	7448.500	52.14	0.49	74.0	-21.86	Peak	275.00	150	Vertical	Pass
4**	7448.500	43.27	0.49	54.0	-10.73	AV	275.00	150	Vertical	Pass
5	11311.700	49.23	-4.12	74.0	-24.77	Peak	191.00	150	Vertical	Pass
5**	11311.700	39.79	-4.12	54.0	-14.21	AV	191.00	150	Vertical	Pass
6	15557.437	51.38	-0.63	74.0	-22.62	Peak	282.00	150	Vertical	Pass
6**	15557.437	42.20	-0.63	54.0	-11.80	AV	282.00	150	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	1512.600	37.93	-17.40	74.0	-36.07	Peak	224.00	150	Horizontal	Pass
1**	1512.600	27.90	-17.40	54.0	-26.10	AV	224.00	150	Horizontal	Pass
2	5093.000	49.11	-3.05	74.0	-24.89	Peak	88.00	150	Horizontal	Pass
2**	5093.000	40.64	-3.05	54.0	-13.36	AV	88.00	150	Horizontal	Pass
3	5782.750	105.01	-3.17	--	--	Peak	223.00	150	Horizontal	N/A
3**	5782.750	97.86	-3.17	--	--	AV	223.00	150	Horizontal	N/A
4	7513.750	52.58	0.71	74.0	-21.42	Peak	71.00	150	Horizontal	Pass
4**	7513.750	43.49	0.71	54.0	-10.51	AV	71.00	150	Horizontal	Pass
5	11790.026	49.60	-3.62	74.0	-24.40	Peak	360.00	150	Horizontal	Pass
5**	11790.026	40.01	-3.62	54.0	-13.99	AV	360.00	150	Horizontal	Pass
6	15712.050	51.50	-0.15	74.0	-22.50	Peak	70.00	150	Horizontal	Pass
6**	15712.050	42.97	-0.15	54.0	-11.03	AV	70.00	150	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	1545.100	37.59	-17.50	74.0	-36.41	Peak	223.00	150	Vertical	Pass
1**	1545.100	28.35	-17.50	54.0	-25.65	AV	223.00	150	Vertical	Pass
2	5008.250	50.27	-3.06	74.0	-23.73	Peak	291.00	150	Vertical	Pass
2**	5008.250	40.02	-3.06	54.0	-13.98	AV	291.00	150	Vertical	Pass
3	5787.000	108.04	-3.13	--	--	Peak	348.00	150	Vertical	N/A
3**	5787.000	101.10	-3.13	--	--	AV	348.00	150	Vertical	N/A
4	7437.500	52.59	0.45	74.0	-21.41	Peak	174.00	150	Vertical	Pass
4**	7437.500	43.41	0.45	54.0	-10.59	AV	174.00	150	Vertical	Pass
5	11576.513	51.53	-4.25	74.0	-22.47	Peak	29.00	150	Vertical	Pass
5**	11576.513	41.48	-4.25	54.0	-12.52	AV	29.00	150	Vertical	Pass
6	15508.088	51.35	-0.80	74.0	-22.65	Peak	184.00	150	Vertical	Pass
6**	15508.088	41.22	-0.80	54.0	-12.78	AV	184.00	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	1603.000	37.65	-17.48	74.0	-36.35	Peak	4.00	150	Horizontal	Pass
1**	1603.000	27.37	-17.48	54.0	-26.63	AV	4.00	150	Horizontal	Pass
2	4929.500	48.64	-3.73	74.0	-25.36	Peak	279.00	150	Horizontal	Pass
2**	4929.500	38.65	-3.73	54.0	-15.35	AV	279.00	150	Horizontal	Pass
3	5826.750	105.49	-2.91	--	--	Peak	41.00	150	Horizontal	N/A
3**	5826.750	98.89	-2.91	--	--	AV	41.00	150	Horizontal	N/A
4	7471.000	52.60	0.74	74.0	-21.40	Peak	264.00	150	Horizontal	Pass
4**	7471.000	44.06	0.74	54.0	-9.94	AV	264.00	150	Horizontal	Pass
5	11653.224	50.07	-4.46	74.0	-23.93	Peak	29.00	150	Horizontal	Pass
5**	11653.224	41.85	-4.46	54.0	-12.15	AV	29.00	150	Horizontal	Pass
6	15715.463	51.41	-0.22	74.0	-22.59	Peak	310.00	150	Horizontal	Pass
6**	15715.463	42.07	-0.22	54.0	-11.93	AV	310.00	150	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	1576.200	38.03	-17.47	74.0	-35.97	Peak	74.00	150	Vertical	Pass
1**	1576.200	28.58	-17.47	54.0	-25.42	AV	74.00	150	Vertical	Pass
2	5089.500	49.88	-3.16	74.0	-24.12	Peak	222.00	150	Vertical	Pass
2**	5089.500	41.19	-3.16	54.0	-12.81	AV	222.00	150	Vertical	Pass
3	5826.000	108.00	-3.00	--	--	Peak	340.00	150	Vertical	N/A
3**	5826.000	102.17	-3.00	--	--	AV	340.00	150	Vertical	N/A
4	7513.000	52.28	0.62	74.0	-21.72	Peak	7.00	150	Vertical	Pass
4**	7513.000	43.74	0.62	54.0	-10.26	AV	7.00	150	Vertical	Pass
5	11648.474	51.82	-4.47	74.0	-22.18	Peak	355.00	150	Vertical	Pass
5**	11648.474	43.14	-4.47	54.0	-10.86	AV	355.00	150	Vertical	Pass
6	15950.925	51.21	-0.23	74.0	-22.79	Peak	298.00	150	Vertical	Pass
6**	15950.925	41.93	-0.23	54.0	-12.07	AV	298.00	150	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	1388.000	38.26	-17.36	74.0	-35.74	Peak	109.00	150	Horizontal	Pass
1**	1388.000	28.36	-17.36	54.0	-25.64	AV	109.00	150	Horizontal	Pass
2	4928.000	48.88	-3.86	74.0	-25.12	Peak	35.00	150	Horizontal	Pass
2**	4928.000	39.15	-3.86	54.0	-14.85	AV	35.00	150	Horizontal	Pass
3	5756.500	103.55	-2.65	--	--	Peak	35.00	150	Horizontal	N/A
3**	5756.500	97.21	-2.65	--	--	AV	35.00	150	Horizontal	N/A
4	7509.750	52.74	0.56	74.0	-21.26	Peak	152.00	150	Horizontal	Pass
4**	7509.750	43.63	0.56	54.0	-10.37	AV	152.00	150	Horizontal	Pass
5	11319.063	49.02	-4.19	74.0	-24.98	Peak	171.00	150	Horizontal	Pass
5**	11319.063	39.73	-4.19	54.0	-14.27	AV	171.00	150	Horizontal	Pass
6	15777.150	50.67	-0.82	74.0	-23.33	Peak	24.00	150	Horizontal	Pass
6**	15777.150	41.61	-0.82	54.0	-12.39	AV	24.00	150	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	1528.800	37.52	-17.62	74.0	-36.48	Peak	350.00	150	Vertical	Pass
1**	1528.800	28.03	-17.62	54.0	-25.97	AV	350.00	150	Vertical	Pass
2	5019.500	48.96	-3.59	74.0	-25.04	Peak	17.00	150	Vertical	Pass
2**	5019.500	39.35	-3.59	54.0	-14.65	AV	17.00	150	Vertical	Pass
3	5753.250	105.01	-2.75	--	--	Peak	341.00	150	Vertical	N/A
3**	5753.250	97.87	-2.75	--	--	AV	341.00	150	Vertical	N/A
4	7510.250	52.27	0.54	74.0	-21.73	Peak	66.00	150	Vertical	Pass
4**	7510.250	44.38	0.54	54.0	-9.62	AV	66.00	150	Vertical	Pass
5	11531.625	49.47	-4.35	74.0	-24.53	Peak	29.00	150	Vertical	Pass
5**	11531.625	38.90	-4.35	54.0	-15.10	AV	29.00	150	Vertical	Pass
6	15831.224	51.70	-0.75	74.0	-22.30	Peak	156.00	150	Vertical	Pass
6**	15831.224	41.50	-0.75	54.0	-12.50	AV	156.00	150	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	1480.800	37.88	-17.28	74.0	-36.12	Peak	140.00	150	Horizontal	Pass
1**	1480.800	29.07	-17.28	54.0	-24.93	AV	140.00	150	Horizontal	Pass
2	5099.750	49.92	-2.92	74.0	-24.08	Peak	339.00	150	Horizontal	Pass
2**	5099.750	40.58	-2.92	54.0	-13.42	AV	339.00	150	Horizontal	Pass
3	5800.250	103.24	-3.35	--	--	Peak	37.00	150	Horizontal	N/A
3**	5800.250	95.57	-3.35	--	--	AV	37.00	150	Horizontal	N/A
4	7541.500	52.49	0.67	74.0	-21.51	Peak	289.00	150	Horizontal	Pass
4**	7541.500	43.12	0.67	54.0	-10.88	AV	289.00	150	Horizontal	Pass
5	11182.262	49.26	-4.18	74.0	-24.74	Peak	76.00	150	Horizontal	Pass
5**	11182.262	39.61	-4.18	54.0	-14.39	AV	76.00	150	Horizontal	Pass
6	15946.200	51.20	-0.31	74.0	-22.80	Peak	10.00	150	Horizontal	Pass
6**	15946.200	41.64	-0.31	54.0	-12.36	AV	10.00	150	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	1459.400	37.58	-17.60	74.0	-36.42	Peak	143.00	150	Vertical	Pass
1**	1459.400	27.95	-17.60	54.0	-26.05	AV	143.00	150	Vertical	Pass
2	5061.250	49.57	-3.45	74.0	-24.43	Peak	174.00	150	Vertical	Pass
2**	5061.250	40.11	-3.45	54.0	-13.89	AV	174.00	150	Vertical	Pass
3	5797.000	105.09	-3.28	--	--	Peak	339.00	150	Vertical	N/A
3**	5797.000	97.79	-3.28	--	--	AV	339.00	150	Vertical	N/A
4	7545.250	52.61	0.22	74.0	-21.39	Peak	242.00	150	Vertical	Pass
4**	7545.250	42.96	0.22	54.0	-11.04	AV	242.00	150	Vertical	Pass
5	11797.387	49.62	-3.56	74.0	-24.38	Peak	144.00	150	Vertical	Pass
5**	11797.387	39.79	-3.56	54.0	-14.21	AV	144.00	150	Vertical	Pass
6	15795.000	51.08	-0.74	74.0	-22.92	Peak	224.00	150	Vertical	Pass
6**	15795.000	42.34	-0.74	54.0	-11.66	AV	224.00	150	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	1389.400	37.75	-17.29	74.0	-36.25	Peak	99.00	150	Horizontal	Pass
1**	1389.400	28.71	-17.29	54.0	-25.29	AV	99.00	150	Horizontal	Pass
2	4286.750	47.80	-4.55	74.0	-26.20	Peak	356.00	150	Horizontal	Pass
2**	4286.750	38.13	-4.55	54.0	-15.87	AV	356.00	150	Horizontal	Pass
3	5743.250	106.13	-3.02	--	--	Peak	39.00	150	Horizontal	N/A
3**	5743.250	97.54	-3.02	--	--	AV	39.00	150	Horizontal	N/A
4	7506.750	52.56	0.10	74.0	-21.44	Peak	257.00	150	Horizontal	Pass
4**	7506.750	43.47	0.10	54.0	-10.53	AV	257.00	150	Horizontal	Pass
5	11760.338	49.17	-3.88	74.0	-24.83	Peak	360.00	150	Horizontal	Pass
5**	11760.338	39.16	-3.88	54.0	-14.84	AV	360.00	150	Horizontal	Pass
6	15954.076	51.54	-0.23	74.0	-22.46	Peak	312.00	150	Horizontal	Pass
6**	15954.076	41.84	-0.23	54.0	-12.16	AV	312.00	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	1499.000	38.24	-17.29	74.0	-35.76	Peak	158.00	150	Vertical	Pass
1**	1499.000	28.55	-17.29	54.0	-25.45	AV	158.00	150	Vertical	Pass
2	5005.000	49.02	-3.05	74.0	-24.98	Peak	51.00	150	Vertical	Pass
2**	5005.000	40.17	-3.05	54.0	-13.83	AV	51.00	150	Vertical	Pass
3	5745.500	107.83	-2.88	--	--	Peak	341.00	150	Vertical	N/A
3**	5745.500	99.45	-2.88	--	--	AV	341.00	150	Vertical	N/A
4	7457.250	52.48	1.14	74.0	-21.52	Peak	267.00	150	Vertical	Pass
4**	7457.250	43.62	1.14	54.0	-10.38	AV	267.00	150	Vertical	Pass
5	11488.162	49.89	-4.20	74.0	-24.11	Peak	6.00	150	Vertical	Pass
5**	11488.162	40.80	-4.20	54.0	-13.20	AV	6.00	150	Vertical	Pass
6	15461.888	51.34	-0.30	74.0	-22.66	Peak	292.00	150	Vertical	Pass
6**	15461.888	41.53	-0.30	54.0	-12.47	AV	292.00	150	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	1525.600	37.64	-17.58	74.0	-36.36	Peak	301.00	150	Horizontal	Pass
1**	1525.600	28.51	-17.58	54.0	-25.49	AV	301.00	150	Horizontal	Pass
2	5006.000	48.84	-3.10	74.0	-25.16	Peak	111.00	150	Horizontal	Pass
2**	5006.000	39.69	-3.10	54.0	-14.31	AV	111.00	150	Horizontal	Pass
3	5782.750	105.04	-3.17	--	--	Peak	41.00	150	Horizontal	N/A
3**	5782.750	97.77	-3.17	--	--	AV	41.00	150	Horizontal	N/A
4	7468.000	52.60	0.79	74.0	-21.40	Peak	356.00	150	Horizontal	Pass
4**	7468.000	43.47	0.79	54.0	-10.53	AV	356.00	150	Horizontal	Pass
5	11175.137	48.87	-4.23	74.0	-25.13	Peak	17.00	150	Horizontal	Pass
5**	11175.137	39.88	-4.23	54.0	-14.12	AV	17.00	150	Horizontal	Pass
6	15703.125	51.85	0.04	74.0	-22.15	Peak	154.00	150	Horizontal	Pass
6**	15703.125	42.67	0.04	54.0	-11.33	AV	154.00	150	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	1525.400	37.52	-17.59	74.0	-36.48	Peak	244.00	150	Vertical	Pass
1**	1525.400	28.94	-17.59	54.0	-25.06	AV	244.00	150	Vertical	Pass
2	5072.500	49.77	-3.00	74.0	-24.23	Peak	306.00	150	Vertical	Pass
2**	5072.500	39.32	-3.00	54.0	-14.68	AV	306.00	150	Vertical	Pass
3	5787.500	107.46	-3.17	--	--	Peak	339.00	150	Vertical	N/A
3**	5787.500	100.48	-3.17	--	--	AV	339.00	150	Vertical	N/A
4	7337.000	52.26	-0.18	74.0	-21.74	Peak	257.00	150	Vertical	Pass
4**	7337.000	41.80	-0.18	54.0	-12.20	AV	257.00	150	Vertical	Pass
5	11570.575	50.22	-4.28	74.0	-23.78	Peak	349.00	150	Vertical	Pass
5**	11570.575	41.83	-4.28	54.0	-12.17	AV	349.00	150	Vertical	Pass
6	16049.625	51.73	-0.10	74.0	-22.27	Peak	100.00	150	Vertical	Pass
6**	16049.625	42.47	-0.10	54.0	-11.53	AV	100.00	150	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	1118.200	36.71	-18.73	74.0	-37.29	Peak	15.00	150	Horizontal	Pass
1**	1118.200	25.83	-18.73	54.0	-28.17	AV	15.00	150	Horizontal	Pass
2	3988.000	46.40	-6.24	74.0	-27.60	Peak	250.00	150	Horizontal	Pass
2**	3988.000	36.11	-6.24	54.0	-17.89	AV	250.00	150	Horizontal	Pass
3	5823.750	106.42	-3.12	--	--	Peak	35.00	150	Horizontal	N/A
3**	5823.750	99.01	-3.12	--	--	AV	35.00	150	Horizontal	N/A
4	7478.750	52.71	0.11	74.0	-21.29	Peak	250.00	150	Horizontal	Pass
4**	7478.750	43.53	0.11	54.0	-10.47	AV	250.00	150	Horizontal	Pass
5	11657.263	50.04	-4.44	74.0	-23.96	Peak	7.00	150	Horizontal	Pass
5**	11657.263	40.00	-4.44	54.0	-14.00	AV	7.00	150	Horizontal	Pass
6	15729.637	51.35	-0.52	74.0	-22.65	Peak	224.00	150	Horizontal	Pass
6**	15729.637	41.37	-0.52	54.0	-12.63	AV	224.00	150	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	1111.800	35.56	-18.77	74.0	-38.44	Peak	75.00	150	Vertical	Pass
1**	1111.800	26.91	-18.77	54.0	-27.09	AV	75.00	150	Vertical	Pass
2	4294.000	47.33	-4.49	74.0	-26.67	Peak	299.00	150	Vertical	Pass
2**	4294.000	39.08	-4.49	54.0	-14.92	AV	299.00	150	Vertical	Pass
3	5826.000	108.38	-3.00	--	--	Peak	339.00	150	Vertical	N/A
3**	5826.000	101.42	-3.00	--	--	AV	339.00	150	Vertical	N/A
4	7513.000	53.34	0.62	74.0	-20.66	Peak	223.00	150	Vertical	Pass
4**	7513.000	43.57	0.62	54.0	-10.43	AV	223.00	150	Vertical	Pass
5	11643.487	49.42	-4.43	74.0	-24.58	Peak	360.00	150	Vertical	Pass
5**	11643.487	44.82	-4.43	54.0	-9.18	AV	360.00	150	Vertical	Pass
6	15445.613	51.20	-0.17	74.0	-22.80	Peak	198.00	150	Vertical	Pass
6**	15445.613	41.73	-0.17	54.0	-12.27	AV	198.00	150	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	1198.400	37.10	-17.83	74.0	-36.90	Peak	136.00	150	Horizontal	Pass
1**	1198.400	27.22	-17.83	54.0	-26.78	AV	136.00	150	Horizontal	Pass
2	4308.000	47.36	-4.20	74.0	-26.64	Peak	157.00	150	Horizontal	Pass
2**	4308.000	38.58	-4.20	54.0	-15.42	AV	157.00	150	Horizontal	Pass
3	5756.500	104.26	-2.65	--	--	Peak	40.00	150	Horizontal	N/A
3**	5756.500	96.72	-2.65	--	--	AV	40.00	150	Horizontal	N/A
4	7471.750	52.36	0.78	74.0	-21.64	Peak	182.00	150	Horizontal	Pass
4**	7471.750	43.25	0.78	54.0	-10.75	AV	182.00	150	Horizontal	Pass
5	11362.763	49.17	-4.41	74.0	-24.83	Peak	46.00	150	Horizontal	Pass
5**	11362.763	39.86	-4.41	54.0	-14.14	AV	46.00	150	Horizontal	Pass
6	16037.550	51.40	-0.11	74.0	-22.60	Peak	325.00	150	Horizontal	Pass
6**	16037.550	41.96	-0.11	54.0	-12.04	AV	325.00	150	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	1090.800	36.86	-18.40	74.0	-37.14	Peak	74.00	150	Vertical	Pass
1**	1090.800	27.12	-18.40	54.0	-26.88	AV	74.00	150	Vertical	Pass
2	4204.000	46.68	-5.58	74.0	-27.32	Peak	32.00	150	Vertical	Pass
2**	4204.000	36.77	-5.58	54.0	-17.23	AV	32.00	150	Vertical	Pass
3	5761.500	105.40	-2.32	--	--	Peak	347.00	150	Vertical	N/A
3**	5761.500	98.44	-2.32	--	--	AV	347.00	150	Vertical	N/A
4	7468.250	52.86	0.75	74.0	-21.14	Peak	172.00	150	Vertical	Pass
4**	7468.250	44.39	0.75	54.0	-9.61	AV	172.00	150	Vertical	Pass
5	11806.888	49.57	-3.49	74.0	-24.43	Peak	88.00	150	Vertical	Pass
5**	11806.888	39.88	-3.49	54.0	-14.12	AV	88.00	150	Vertical	Pass
6	16030.200	52.66	-0.12	74.0	-21.34	Peak	166.00	150	Vertical	Pass
6**	16030.200	42.39	-0.12	54.0	-11.61	AV	166.00	150	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	1208.600	37.34	-17.89	74.0	-36.66	Peak	256.00	150	Horizontal	Pass
1**	1208.600	27.60	-17.89	54.0	-26.40	AV	256.00	150	Horizontal	Pass
2	4318.500	47.43	-4.59	74.0	-26.57	Peak	133.00	150	Horizontal	Pass
2**	4318.500	37.76	-4.59	54.0	-16.24	AV	133.00	150	Horizontal	Pass
3	5796.500	104.15	-3.30	--	--	Peak	40.00	150	Horizontal	N/A
3**	5796.500	97.27	-3.30	--	--	AV	40.00	150	Horizontal	N/A
4	7509.500	52.87	0.53	74.0	-21.13	Peak	331.00	150	Horizontal	Pass
4**	7509.500	43.82	0.53	54.0	-10.18	AV	331.00	150	Horizontal	Pass
5	11793.825	49.36	-3.59	74.0	-24.64	Peak	56.00	150	Horizontal	Pass
5**	11793.825	40.38	-3.59	54.0	-13.62	AV	56.00	150	Horizontal	Pass
6	15708.375	50.99	-0.07	74.0	-23.01	Peak	360.00	150	Horizontal	Pass
6**	15708.375	41.41	-0.07	54.0	-12.59	AV	360.00	150	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	1214.400	36.75	-17.72	74.0	-37.25	Peak	264.00	150	Vertical	Pass
1**	1214.400	27.39	-17.72	54.0	-26.61	AV	264.00	150	Vertical	Pass
2	4259.750	47.39	-4.50	74.0	-26.61	Peak	91.00	150	Vertical	Pass
2**	4259.750	37.95	-4.50	54.0	-16.05	AV	91.00	150	Vertical	Pass
3	5793.750	105.75	-3.31	--	--	Peak	341.00	150	Vertical	N/A
3**	5793.750	99.23	-3.31	--	--	AV	341.00	150	Vertical	N/A
4	7462.000	52.49	1.11	74.0	-21.51	Peak	356.00	150	Vertical	Pass
4**	7462.000	44.02	1.11	54.0	-9.98	AV	356.00	150	Vertical	Pass
5	11225.012	49.97	-4.14	74.0	-24.03	Peak	134.00	150	Vertical	Pass
5**	11225.012	39.28	-4.14	54.0	-14.72	AV	134.00	150	Vertical	Pass
6	15948.562	51.62	-0.26	74.0	-22.38	Peak	70.00	150	Vertical	Pass
6**	15948.562	42.15	-0.26	54.0	-11.85	AV	70.00	150	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	1203.000	36.89	-17.79	74.0	-37.11	Peak	166.00	150	Horizontal	Pass
1**	1203.000	27.58	-17.79	54.0	-26.42	AV	166.00	150	Horizontal	Pass
2	4046.000	46.14	-6.14	74.0	-27.86	Peak	218.00	150	Horizontal	Pass
2**	4046.000	37.85	-6.14	54.0	-16.15	AV	218.00	150	Horizontal	Pass
3	5767.500	99.31	-2.13	--	--	Peak	36.00	150	Horizontal	N/A
3**	5767.500	92.32	-2.13	--	--	AV	36.00	150	Horizontal	N/A
4	7463.750	52.56	0.97	74.0	-21.44	Peak	209.00	150	Horizontal	Pass
4**	7463.750	43.44	0.97	54.0	-10.56	AV	209.00	150	Horizontal	Pass
5	12451.937	49.49	-2.16	74.0	-24.51	Peak	146.00	150	Horizontal	Pass
5**	12451.937	41.17	-2.16	54.0	-12.83	AV	146.00	150	Horizontal	Pass
6	15699.713	51.56	0.09	74.0	-22.44	Peak	322.00	150	Horizontal	Pass
6**	15699.713	42.03	0.09	54.0	-11.97	AV	322.00	150	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	1199.400	36.91	-17.89	74.0	-37.09	Peak	360.00	150	Vertical	Pass
1**	1199.400	27.89	-17.89	54.0	-26.11	AV	360.00	150	Vertical	Pass
2	4253.750	47.96	-4.91	74.0	-26.04	Peak	360.00	150	Vertical	Pass
2**	4253.750	37.45	-4.91	54.0	-16.55	AV	360.00	150	Vertical	Pass
3	5767.500	101.85	-2.13	--	--	Peak	339.00	150	Vertical	N/A
3**	5767.500	95.14	-2.13	--	--	AV	339.00	150	Vertical	N/A
4	7454.750	53.56	1.18	74.0	-20.44	Peak	360.00	150	Vertical	Pass
4**	7454.750	43.63	1.18	54.0	-10.37	AV	360.00	150	Vertical	Pass
5	11682.437	49.40	-4.30	74.0	-24.60	Peak	172.00	150	Vertical	Pass
5**	11682.437	38.98	-4.30	54.0	-15.02	AV	172.00	150	Vertical	Pass
6	15766.912	50.63	-0.87	74.0	-23.37	Peak	353.00	150	Vertical	Pass
6**	15766.912	41.13	-0.87	54.0	-12.87	AV	353.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1077.400	36.57	-18.10	74.0	-37.43	Peak	100.00	150	Horizontal	Pass
1**	1077.400	26.98	-18.10	54.0	-27.02	AV	100.00	150	Horizontal	Pass
2	4278.000	47.06	-4.75	74.0	-26.94	Peak	211.00	150	Horizontal	Pass
2**	4278.000	37.82	-4.75	54.0	-16.18	AV	211.00	150	Horizontal	Pass
3	5746.000	108.72	-2.84	--	--	Peak	40.00	150	Horizontal	N/A
3**	5746.000	99.62	-2.84	--	--	AV	40.00	150	Horizontal	N/A
4	7462.000	52.53	1.11	74.0	-21.47	Peak	81.00	150	Horizontal	Pass
4**	7462.000	43.10	1.11	54.0	-10.90	AV	81.00	150	Horizontal	Pass
5	12203.037	50.31	-2.98	74.0	-23.69	Peak	221.00	150	Horizontal	Pass
5**	12203.037	40.31	-2.98	54.0	-13.69	AV	221.00	150	Horizontal	Pass
6	15712.838	50.90	-0.17	74.0	-23.10	Peak	111.00	150	Horizontal	Pass
6**	15712.838	41.67	-0.17	54.0	-12.33	AV	111.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1134.100	36.94	-18.23	74.0	-37.06	Peak	237.00	150	Vertical	Pass
1**	1134.100	27.34	-18.23	54.0	-26.66	AV	237.00	150	Vertical	Pass
2	4304.750	48.31	-4.23	74.0	-25.69	Peak	248.00	150	Vertical	Pass
2**	4304.750	38.46	-4.23	54.0	-15.54	AV	248.00	150	Vertical	Pass
3	5746.500	108.70	-2.89	--	--	Peak	341.00	150	Vertical	N/A
3**	5746.500	100.90	-2.89	--	--	AV	341.00	150	Vertical	N/A
4	7514.750	53.64	0.81	74.0	-20.36	Peak	76.00	150	Vertical	Pass
4**	7514.750	43.98	0.81	54.0	-10.02	AV	76.00	150	Vertical	Pass
5	11488.162	50.73	-4.20	74.0	-23.27	Peak	7.00	150	Vertical	Pass
5**	11488.162	41.19	-4.20	54.0	-12.81	AV	7.00	150	Vertical	Pass
6	15940.950	51.41	-0.41	74.0	-22.59	Peak	337.00	150	Vertical	Pass
6**	15940.950	42.41	-0.41	54.0	-11.59	AV	337.00	150	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	1197.500	36.75	-17.90	74.0	-37.25	Peak	20.00	150	Horizontal	Pass
1**	1197.500	27.73	-17.90	54.0	-26.27	AV	20.00	150	Horizontal	Pass
2	4020.500	46.87	-6.18	74.0	-27.13	Peak	75.00	150	Horizontal	Pass
2**	4020.500	36.87	-6.18	54.0	-17.13	AV	75.00	150	Horizontal	Pass
3	5788.500	107.50	-3.24	--	--	Peak	32.00	150	Horizontal	N/A
3**	5788.500	97.76	-3.24	--	--	AV	32.00	150	Horizontal	N/A
4	7345.500	52.45	-0.42	74.0	-21.55	Peak	331.00	150	Horizontal	Pass
4**	7345.500	42.03	-0.42	54.0	-11.97	AV	331.00	150	Horizontal	Pass
5	11569.863	50.26	-4.28	74.0	-23.74	Peak	29.00	150	Horizontal	Pass
5**	11569.863	40.59	-4.28	54.0	-13.41	AV	29.00	150	Horizontal	Pass
6	15779.512	51.14	-0.81	74.0	-22.86	Peak	1.00	150	Horizontal	Pass
6**	15779.512	41.30	-0.81	54.0	-12.70	AV	1.00	150	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	1051.700	35.96	-18.55	74.0	-38.04	Peak	15.00	150	Vertical	Pass
1**	1051.700	26.67	-18.55	54.0	-27.33	AV	15.00	150	Vertical	Pass
2	4260.500	47.27	-4.46	74.0	-26.73	Peak	0.00	150	Vertical	Pass
2**	4260.500	37.99	-4.46	54.0	-16.01	AV	0.00	150	Vertical	Pass
3	5783.750	109.54	-3.19	--	--	Peak	347.00	150	Vertical	N/A
3**	5783.750	101.74	-3.19	--	--	AV	347.00	150	Vertical	N/A
4	7473.750	52.88	0.62	74.0	-21.12	Peak	108.00	150	Vertical	Pass
4**	7473.750	42.92	0.62	54.0	-11.08	AV	108.00	150	Vertical	Pass
5	11570.813	47.95	-4.28	74.0	-26.05	Peak	41.00	150	Vertical	Pass
5**	11570.813	43.05	-4.28	54.0	-10.95	AV	41.00	150	Vertical	Pass
6	15455.588	50.85	-0.21	74.0	-23.15	Peak	340.00	150	Vertical	Pass
6**	15455.588	41.48	-0.21	54.0	-12.52	AV	340.00	150	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	1083.300	35.97	-18.56	74.0	-38.03	Peak	200.00	150	Horizontal	Pass
1**	1083.300	27.05	-18.56	54.0	-26.95	AV	200.00	150	Horizontal	Pass
2	4280.250	47.69	-4.71	74.0	-26.31	Peak	15.00	150	Horizontal	Pass
2**	4280.250	37.99	-4.71	54.0	-16.01	AV	15.00	150	Horizontal	Pass
3	5819.500	106.66	-2.85	--	--	Peak	32.00	150	Horizontal	N/A
3**	5819.500	98.27	-2.85	--	--	AV	32.00	150	Horizontal	N/A
4	7453.750	52.98	1.09	74.0	-21.02	Peak	349.00	150	Horizontal	Pass
4**	7453.750	43.76	1.09	54.0	-10.24	AV	349.00	150	Horizontal	Pass
5	11649.188	50.50	-4.47	74.0	-23.50	Peak	19.00	150	Horizontal	Pass
5**	11649.188	41.46	-4.47	54.0	-12.54	AV	19.00	150	Horizontal	Pass
6	15840.412	50.69	-0.75	74.0	-23.31	Peak	296.00	150	Horizontal	Pass
6**	15840.412	41.11	-0.75	54.0	-12.89	AV	296.00	150	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	1166.500	36.64	-18.26	74.0	-37.36	Peak	62.00	150	Vertical	Pass
1**	1166.500	27.19	-18.26	54.0	-26.81	AV	62.00	150	Vertical	Pass
2	4312.500	48.02	-4.30	74.0	-25.98	Peak	191.00	150	Vertical	Pass
2**	4312.500	38.00	-4.30	54.0	-16.00	AV	191.00	150	Vertical	Pass
3	5823.750	109.96	-3.12	--	--	Peak	360.00	150	Vertical	N/A
3**	5823.750	101.78	-3.12	--	--	AV	360.00	150	Vertical	N/A
4	7483.250	52.90	-0.24	74.0	-21.10	Peak	2.00	150	Vertical	Pass
4**	7483.250	43.22	-0.24	54.0	-10.78	AV	2.00	150	Vertical	Pass
5	11651.562	49.87	-4.47	74.0	-24.13	Peak	8.00	150	Vertical	Pass
5**	11651.562	43.28	-4.47	54.0	-10.72	AV	8.00	150	Vertical	Pass
6	15799.200	51.15	-0.72	74.0	-22.85	Peak	312.00	150	Vertical	Pass
6**	15799.200	41.55	-0.72	54.0	-12.45	AV	312.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1183.700	36.40	-17.93	74.0	-37.60	Peak	276.00	150	Horizontal	Pass
1**	1183.700	27.46	-17.93	54.0	-26.54	AV	276.00	150	Horizontal	Pass
2	4022.500	46.12	-6.15	74.0	-27.88	Peak	273.00	150	Horizontal	Pass
2**	4022.500	36.70	-6.15	54.0	-17.30	AV	273.00	150	Horizontal	Pass
3	5757.000	106.07	-2.59	--	--	Peak	233.00	150	Horizontal	N/A
3**	5757.000	96.45	-2.59	--	--	AV	233.00	150	Horizontal	N/A
4	7451.250	52.33	0.80	74.0	-21.67	Peak	121.00	150	Horizontal	Pass
4**	7451.250	44.25	0.80	54.0	-9.75	AV	121.00	150	Horizontal	Pass
5	11785.513	49.60	-3.66	74.0	-24.40	Peak	184.00	150	Horizontal	Pass
5**	11785.513	40.15	-3.66	54.0	-13.85	AV	184.00	150	Horizontal	Pass
6	15700.237	50.80	0.10	74.0	-23.20	Peak	339.00	150	Horizontal	Pass
6**	15700.237	41.30	0.10	54.0	-12.70	AV	339.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1202.200	36.93	-17.85	74.0	-37.07	Peak	252.00	150	Vertical	Pass
1**	1202.200	27.26	-17.85	54.0	-26.74	AV	252.00	150	Vertical	Pass
2	4303.500	47.37	-4.29	74.0	-26.63	Peak	231.00	150	Vertical	Pass
2**	4303.500	37.67	-4.29	54.0	-16.33	AV	231.00	150	Vertical	Pass
3	5763.500	108.54	-2.32	--	--	Peak	347.00	150	Vertical	N/A
3**	5763.500	98.94	-2.32	--	--	AV	347.00	150	Vertical	N/A
4	7463.250	53.41	1.04	74.0	-20.59	Peak	97.00	150	Vertical	Pass
4**	7463.250	43.41	1.04	54.0	-10.59	AV	97.00	150	Vertical	Pass
5	11792.162	49.25	-3.60	74.0	-24.75	Peak	29.00	150	Vertical	Pass
5**	11792.162	40.43	-3.60	54.0	-13.57	AV	29.00	150	Vertical	Pass
6	15697.350	51.53	0.03	74.0	-22.47	Peak	354.00	150	Vertical	Pass
6**	15697.350	42.04	0.03	54.0	-11.96	AV	354.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1194.800	38.31	-17.94	74.0	-35.69	Peak	50.00	150	Horizontal	Pass
1**	1194.800	27.28	-17.94	54.0	-26.72	AV	50.00	150	Horizontal	Pass
2	4324.750	47.67	-4.95	74.0	-26.33	Peak	282.00	150	Horizontal	Pass
2**	4324.750	37.79	-4.95	54.0	-16.21	AV	282.00	150	Horizontal	Pass
3	5798.000	104.51	-3.34	--	--	Peak	40.00	150	Horizontal	N/A
3**	5798.000	96.72	-3.34	--	--	AV	40.00	150	Horizontal	N/A
4	7458.000	52.93	1.14	74.0	-21.07	Peak	339.00	150	Horizontal	Pass
4**	7458.000	43.79	1.14	54.0	-10.21	AV	339.00	150	Horizontal	Pass
5	11707.850	49.14	-4.16	74.0	-24.86	Peak	111.00	150	Horizontal	Pass
5**	11707.850	39.57	-4.16	54.0	-14.43	AV	111.00	150	Horizontal	Pass
6	15531.975	50.83	-0.64	74.0	-23.17	Peak	360.00	150	Horizontal	Pass
6**	15531.975	41.61	-0.64	54.0	-12.39	AV	360.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1119.900	37.17	-18.50	74.0	-36.83	Peak	259.00	150	Vertical	Pass
1**	1119.900	26.56	-18.50	54.0	-27.44	AV	259.00	150	Vertical	Pass
2	4268.750	47.28	-4.76	74.0	-26.72	Peak	59.00	150	Vertical	Pass
2**	4268.750	37.73	-4.76	54.0	-16.27	AV	59.00	150	Vertical	Pass
3	5790.000	108.17	-3.31	--	--	Peak	356.00	150	Vertical	N/A
3**	5790.000	98.65	-3.31	--	--	AV	356.00	150	Vertical	N/A
4	7446.000	53.34	0.42	74.0	-20.66	Peak	8.00	150	Vertical	Pass
4**	7446.000	43.46	0.42	54.0	-10.54	AV	8.00	150	Vertical	Pass
5	12291.863	49.88	-2.51	74.0	-24.12	Peak	262.00	150	Vertical	Pass
5**	12291.863	40.44	-2.51	54.0	-13.56	AV	262.00	150	Vertical	Pass
6	15710.213	51.01	-0.11	74.0	-22.99	Peak	360.00	150	Vertical	Pass
6**	15710.213	41.85	-0.11	54.0	-12.15	AV	360.00	150	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	1192.900	37.43	-17.90	74.0	-36.57	Peak	43.00	150	Horizontal	Pass
1**	1192.900	27.83	-17.90	54.0	-26.17	AV	43.00	150	Horizontal	Pass
2	4317.750	47.95	-4.59	74.0	-26.05	Peak	304.00	150	Horizontal	Pass
2**	4317.750	38.01	-4.59	54.0	-15.99	AV	304.00	150	Horizontal	Pass
3	5771.500	101.65	-2.39	--	--	Peak	231.00	150	Horizontal	N/A
3**	5771.500	93.17	-2.39	--	--	AV	231.00	150	Horizontal	N/A
4	7452.000	52.36	0.89	74.0	-21.64	Peak	231.00	150	Horizontal	Pass
4**	7452.000	44.55	0.89	54.0	-9.45	AV	231.00	150	Horizontal	Pass
5	11800.475	49.35	-3.53	74.0	-24.65	Peak	269.00	150	Horizontal	Pass
5**	11800.475	40.01	-3.53	54.0	-13.99	AV	269.00	150	Horizontal	Pass
6	15719.663	51.73	-0.31	74.0	-22.27	Peak	360.00	150	Horizontal	Pass
6**	15719.663	41.78	-0.31	54.0	-12.22	AV	360.00	150	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	1144.800	36.49	-18.27	74.0	-37.51	Peak	287.00	150	Vertical	Pass
1**	1144.800	27.18	-18.27	54.0	-26.82	AV	287.00	150	Vertical	Pass
2	4242.000	47.02	-5.25	74.0	-26.98	Peak	331.00	150	Vertical	Pass
2**	4242.000	37.92	-5.25	54.0	-16.08	AV	331.00	150	Vertical	Pass
3	5770.750	104.87	-2.33	--	--	Peak	339.00	150	Vertical	N/A
3**	5770.750	95.48	-2.33	--	--	AV	339.00	150	Vertical	N/A
4	7511.000	53.34	0.51	74.0	-20.66	Peak	209.00	150	Vertical	Pass
4**	7511.000	44.02	0.51	54.0	-9.98	AV	209.00	150	Vertical	Pass
5	11232.375	49.64	-4.17	74.0	-24.36	Peak	205.00	150	Vertical	Pass
5**	11232.375	38.63	-4.17	54.0	-15.37	AV	205.00	150	Vertical	Pass
6	15452.963	51.49	-0.17	74.0	-22.51	Peak	281.00	150	Vertical	Pass
6**	15452.963	42.67	-0.17	54.0	-11.33	AV	281.00	150	Vertical	Pass

Simultaneous transmission

MAIN antenna: 5G 802.11n20 mode + AUX antenna: BLE mode and 5G 802.11n20 mode

30 MHz to 18 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	1546.100	38.52	-17.52	74.0	-35.48	Peak	21.00	150	Horizontal	Pass
1**	1546.100	28.59	-17.52	54.0	-25.41	AV	21.00	150	Horizontal	Pass
2	2439.700	100.12	-12.64	--	--	Peak	86.00	150	Horizontal	N/A
2**	2439.700	98.51	-12.64	--	--	AV	86.00	150	Horizontal	N/A
3	3954.200	48.96	-4.71	74.0	-25.04	Peak	121.00	150	Horizontal	Pass
3**	3954.200	39.42	-4.71	54.0	-14.58	AV	121.00	150	Horizontal	Pass
4	5181.800	102.37	-2.71	--	--	Peak	285.00	150	Horizontal	N/A
4**	5181.800	95.33	-2.71	--	--	AV	285.00	150	Horizontal	N/A
5	11936.088	52.98	1.69	74.0	-21.02	Peak	276.00	150	Horizontal	Pass
5**	11936.088	44.19	1.69	54.0	-9.81	AV	276.00	150	Horizontal	Pass
6	15855.638	57.21	1.16	74.0	-16.79	Peak	216.00	150	Horizontal	Pass
6**	15855.638	46.90	1.16	54.0	-7.10	AV	216.00	150	Horizontal	Pass

30 MHz to 18 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	1502.700	38.54	-17.49	74.0	-35.46	Peak	360.00	150	Vertical	Pass
1**	1502.700	28.91	-17.49	54.0	-25.09	AV	360.00	150	Vertical	Pass
2	2439.700	89.23	-12.64	--	--	Peak	70.00	150	Vertical	N/A
2**	2439.700	87.29	-12.64	--	--	AV	70.00	150	Vertical	N/A
3	4057.000	49.20	-4.88	74.0	-24.80	Peak	15.00	150	Vertical	Pass
3**	4057.000	40.99	-4.88	54.0	-13.01	AV	15.00	150	Vertical	Pass
4	5173.800	95.37	-2.90	--	--	Peak	323.00	150	Vertical	N/A
4**	5173.800	87.47	-2.90	--	--	AV	323.00	150	Vertical	N/A
5	11464.588	52.68	-0.15	74.0	-21.32	Peak	349.00	150	Vertical	Pass
5**	11464.588	43.30	-0.15	54.0	-10.70	AV	349.00	150	Vertical	Pass
6	15837.525	55.93	1.45	74.0	-18.07	Peak	0.00	150	Vertical	Pass
6**	15837.525	47.49	1.45	54.0	-6.51	AV	0.00	150	Vertical	Pass

A.6.2 Band Edge (Restricted-band)

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

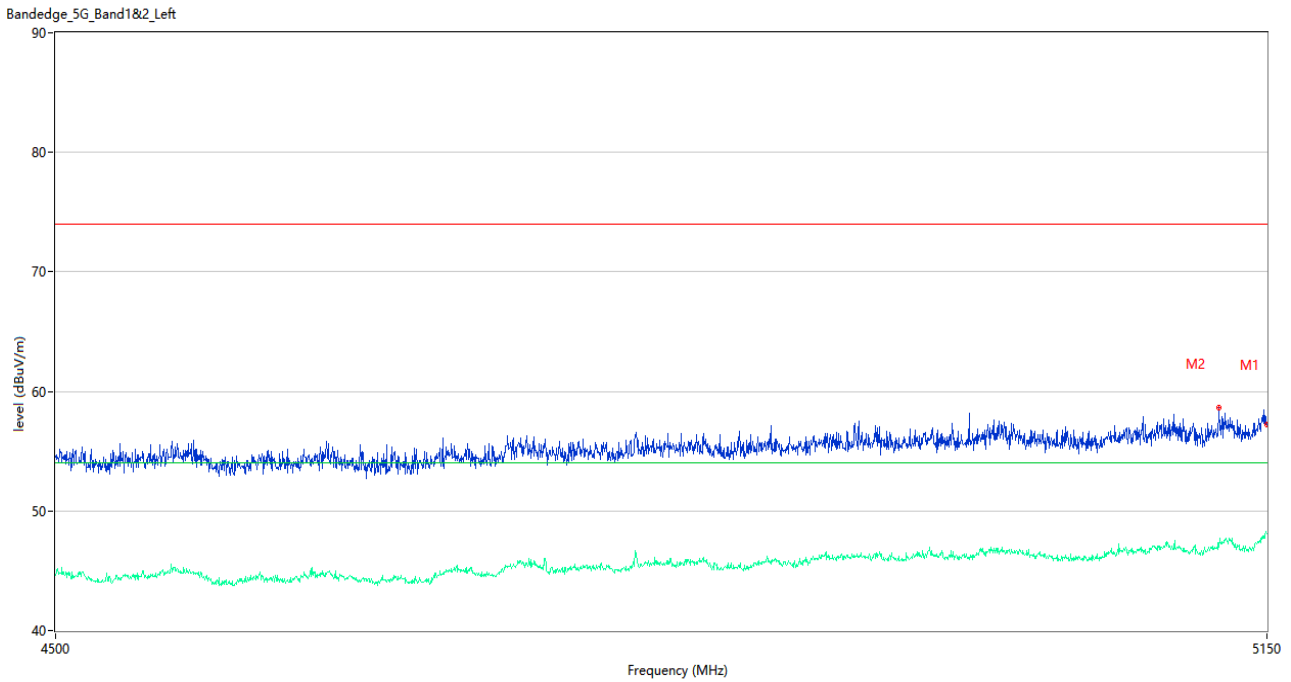
	802.11ac(VHT40)	Low	Pass	
		High	Pass	
	802.11ac(VHT80)	Low	Pass	
		High	Pass	
	802.11ax(HE20) (SU)	Low	Pass	
		High	Pass	
	802.11ax(HE40) (SU)	Low	Pass	
		High	Pass	
	802.11ax(HE80) (SU)	Low	Pass	
		High	Pass	
	U-NII-3	802.11a	Low	Pass
			High	Pass
802.11n(HT20)		Low	Pass	
		High	Pass	
802.11n(HT40)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

Test Plots

Test Data and Plots

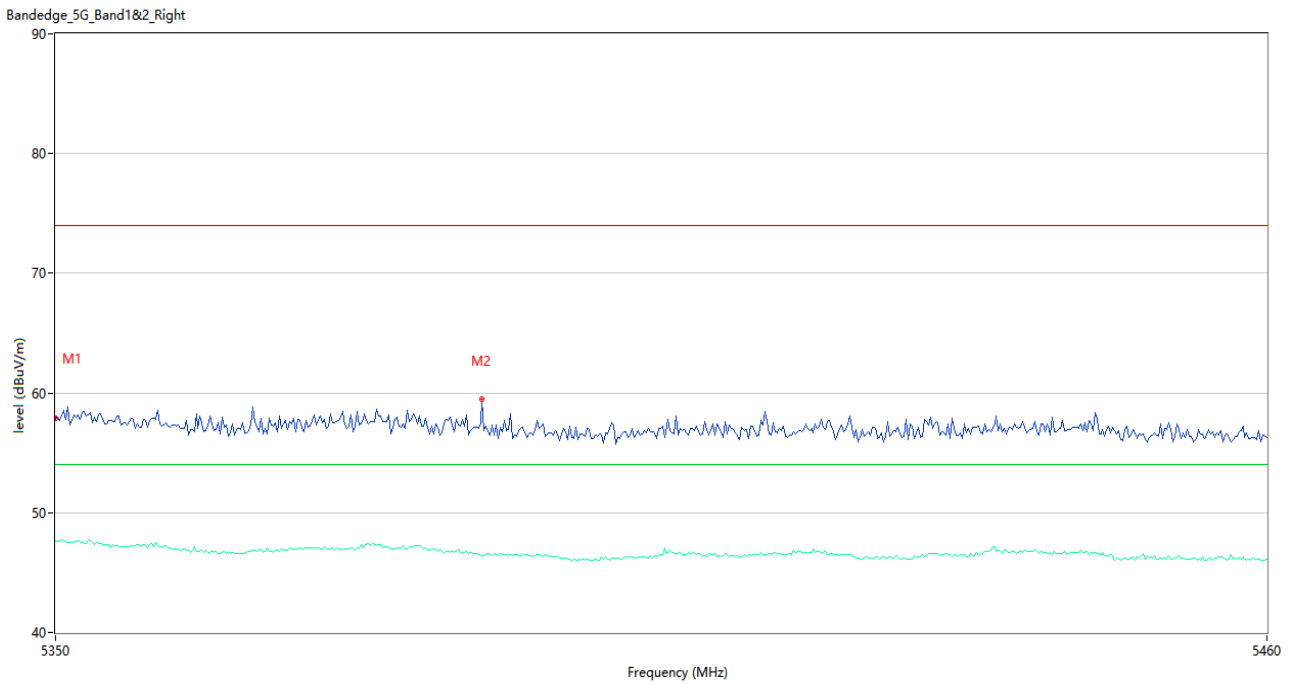
Main Antenna

U-NII-1 11a CH36



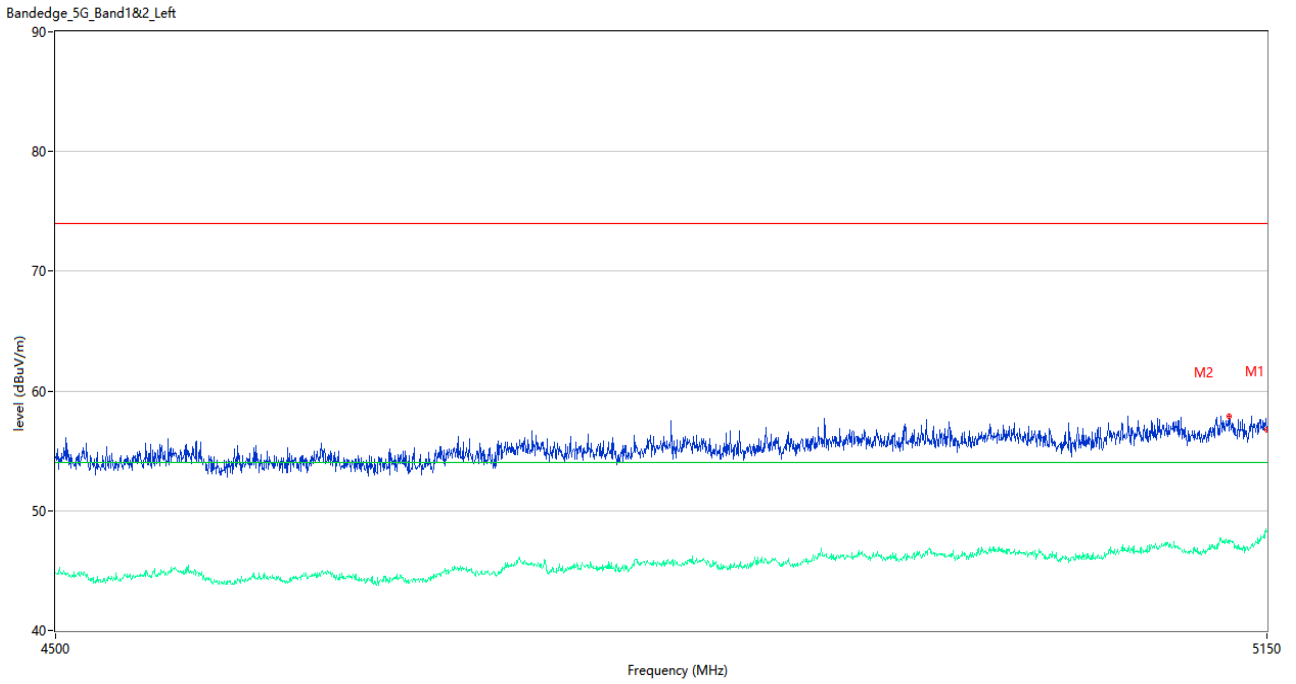
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	57.26	3.94	74.0	-16.74	Peak	185.00	150	Horizontal	Pass
1**	5150.000	48.14	3.94	54.0	-5.86	AV	185.00	150	Horizontal	Pass
2	5122.700	58.66	4.01	74.0	-15.34	Peak	141.00	150	Horizontal	Pass
2**	5122.700	46.95	4.01	54.0	-7.05	AV	141.00	150	Horizontal	Pass

U-NII-1 11a CH48



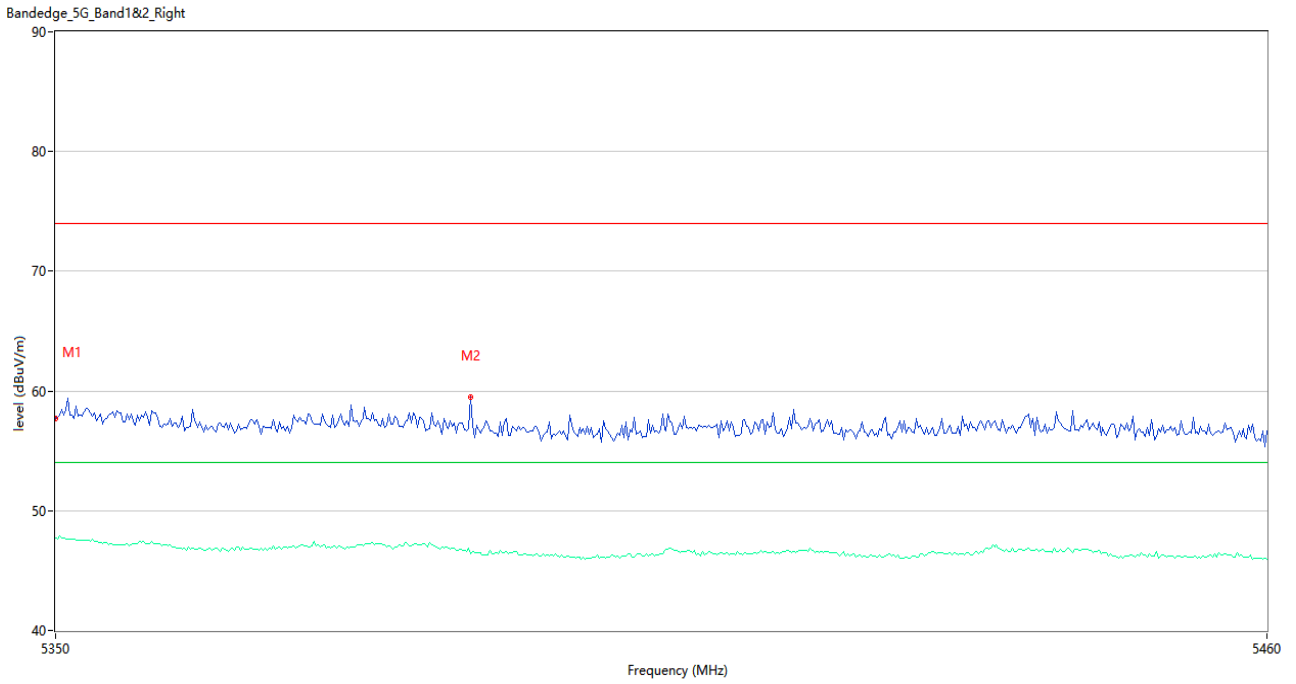
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	57.85	3.96	74.0	-16.15	Peak	271.00	150	Horizontal	Pass
1**	5350.000	47.61	3.96	54.0	-6.39	AV	271.00	150	Horizontal	Pass
2	5388.500	59.47	3.51	74.0	-14.53	Peak	357.00	150	Horizontal	Pass
2**	5388.500	46.40	3.51	54.0	-7.60	AV	357.00	150	Horizontal	Pass

U-NII-1 11n20 CH36



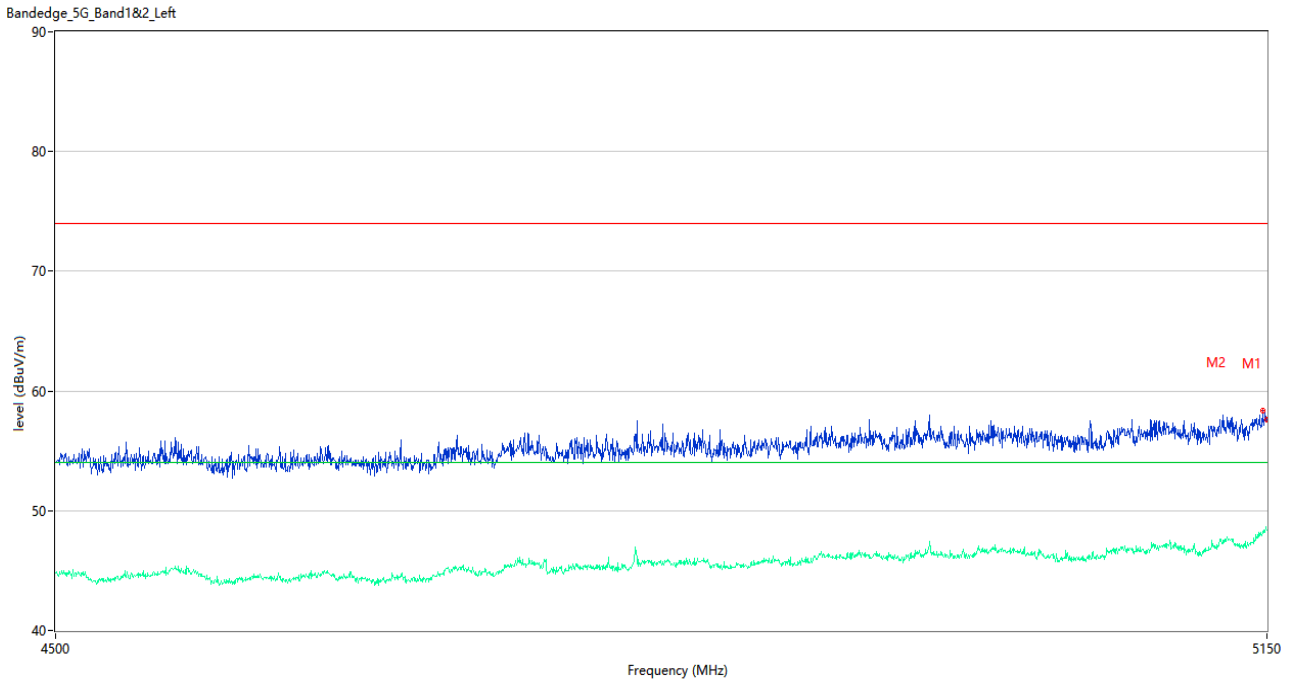
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	56.79	3.94	74.0	-17.21	Peak	243.00	150	Horizontal	Pass
1**	5150.000	48.28	3.94	54.0	-5.72	AV	243.00	150	Horizontal	Pass
2	5128.550	57.93	4.09	74.0	-16.07	Peak	199.00	150	Horizontal	Pass
2**	5128.550	47.25	4.09	54.0	-6.75	AV	199.00	150	Horizontal	Pass

U-NII-1 11n20 CH48



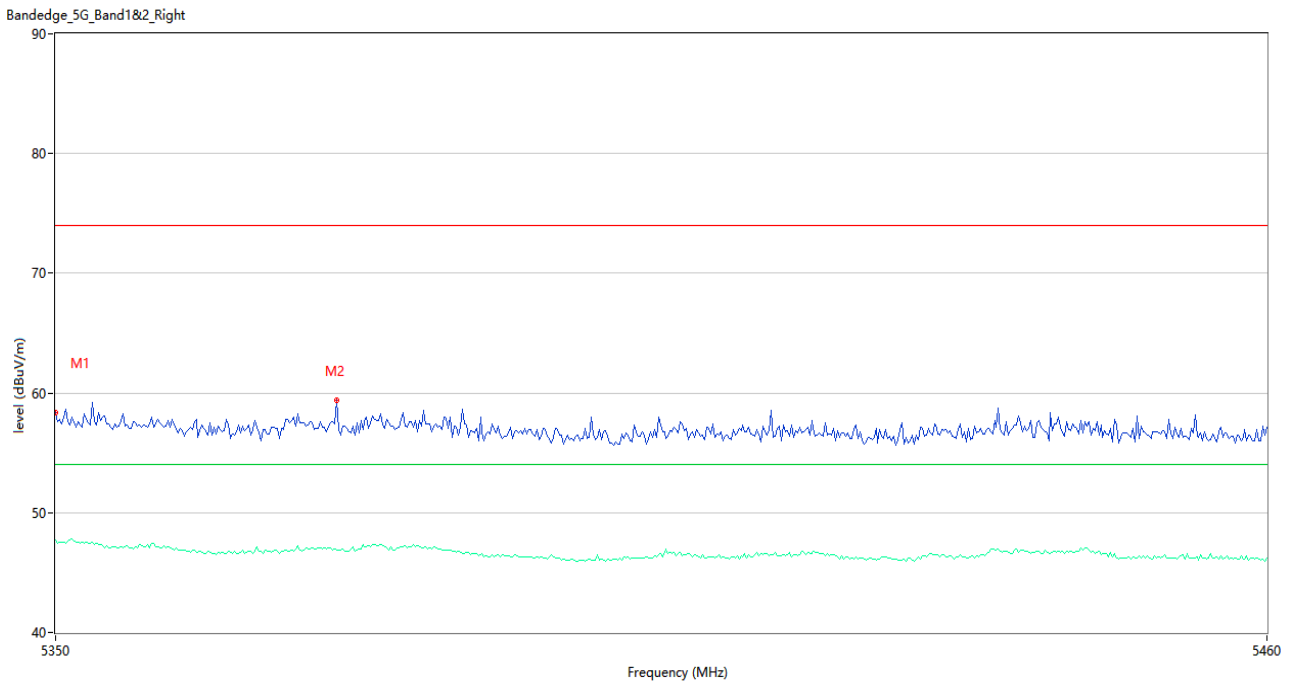
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	57.68	3.96	74.0	-16.32	Peak	45.00	150	Horizontal	Pass
1**	5350.000	47.70	3.96	54.0	-6.30	AV	45.00	150	Horizontal	Pass
2	5387.400	59.45	3.64	74.0	-14.55	Peak	102.00	150	Horizontal	Pass
2**	5387.400	46.40	3.64	54.0	-7.60	AV	102.00	150	Horizontal	Pass

U-NII-1 11n40 CH38



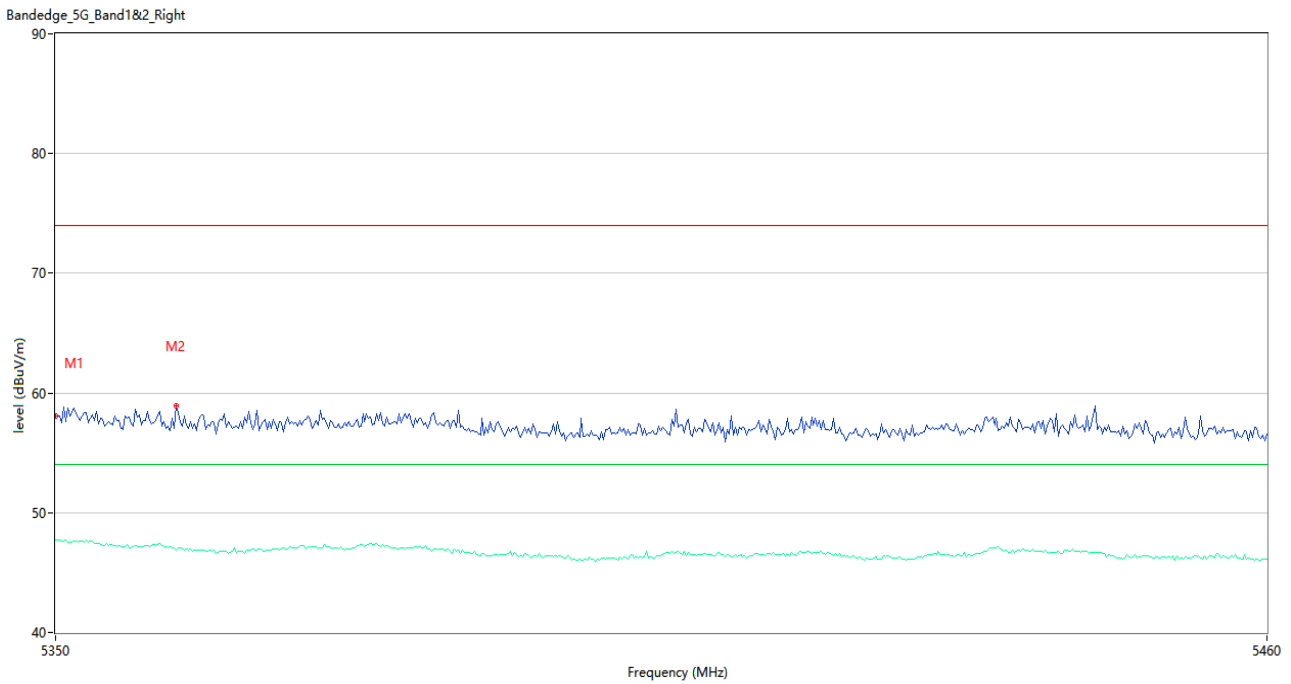
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	57.61	3.94	74.0	-16.39	Peak	143.00	150	Horizontal	Pass
1**	5150.000	48.34	3.94	54.0	-5.66	AV	143.00	150	Horizontal	Pass
2	5147.400	58.32	3.90	74.0	-15.68	Peak	133.00	150	Horizontal	Pass
2**	5147.400	48.14	3.90	54.0	-5.86	AV	133.00	150	Horizontal	Pass

U-NII-1 11n40 CH46



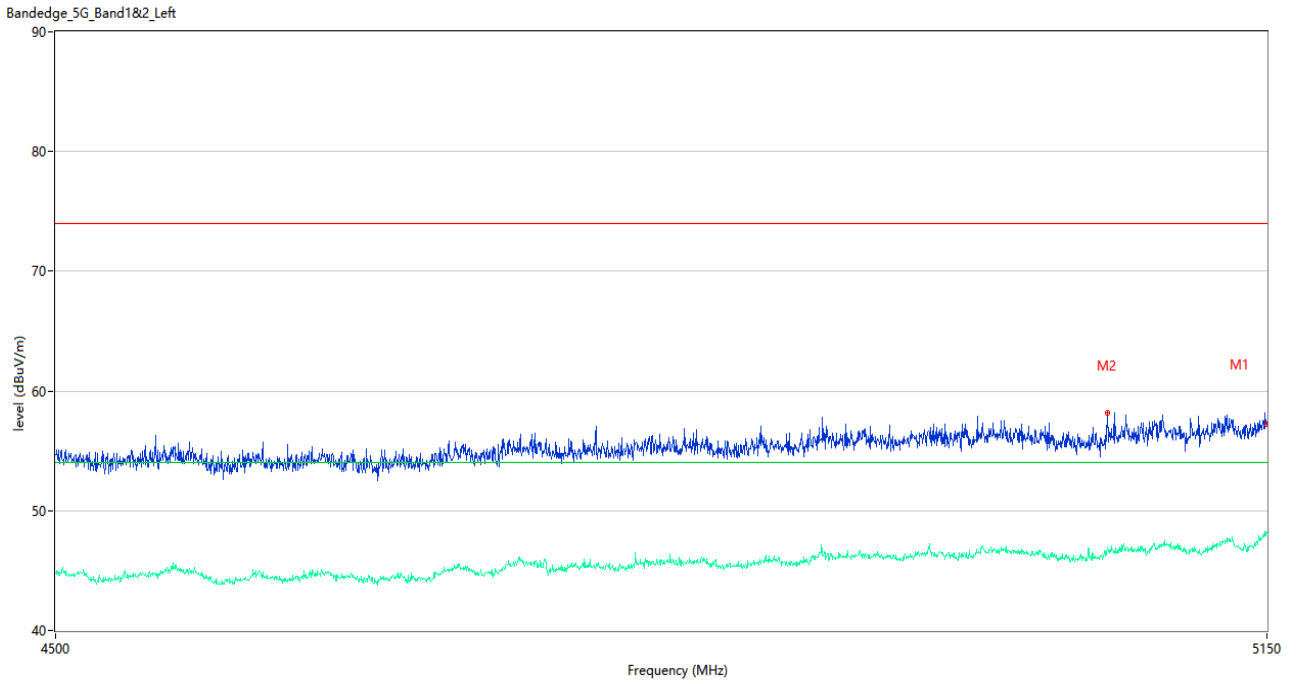
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	58.36	3.96	74.0	-15.64	Peak	265.00	150	Horizontal	Pass
1**	5350.000	47.71	3.96	54.0	-6.29	AV	265.00	150	Horizontal	Pass
2	5375.300	59.44	3.86	74.0	-14.56	Peak	263.00	150	Horizontal	Pass
2**	5375.300	46.84	3.86	54.0	-7.16	AV	263.00	150	Horizontal	Pass

U-NII-1 11ac20 CH36



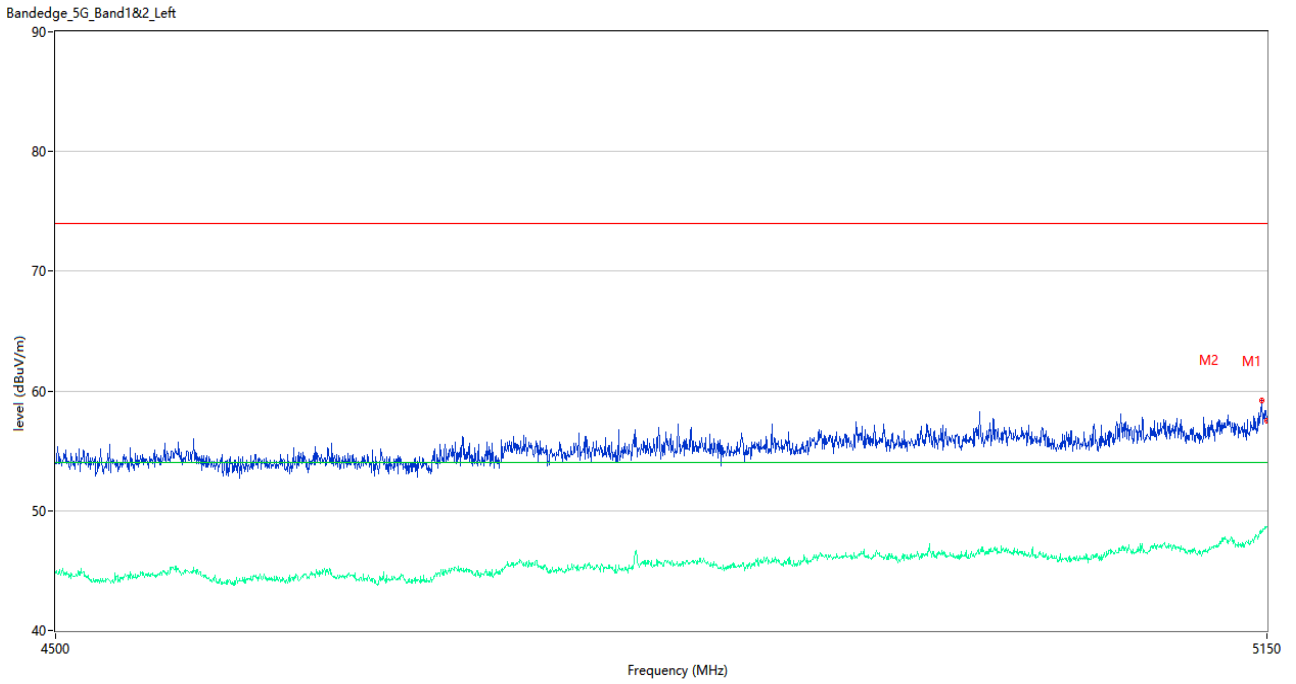
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	58.10	3.96	74.0	-15.90	Peak	0.00	150	Horizontal	Pass
1**	5350.000	47.75	3.96	54.0	-6.25	AV	0.00	150	Horizontal	Pass
2	5360.817	58.93	3.68	74.0	-15.07	Peak	295.00	150	Horizontal	Pass
2**	5360.817	46.91	3.68	54.0	-7.09	AV	295.00	150	Horizontal	Pass

U-NII-1 11ac20 CH48



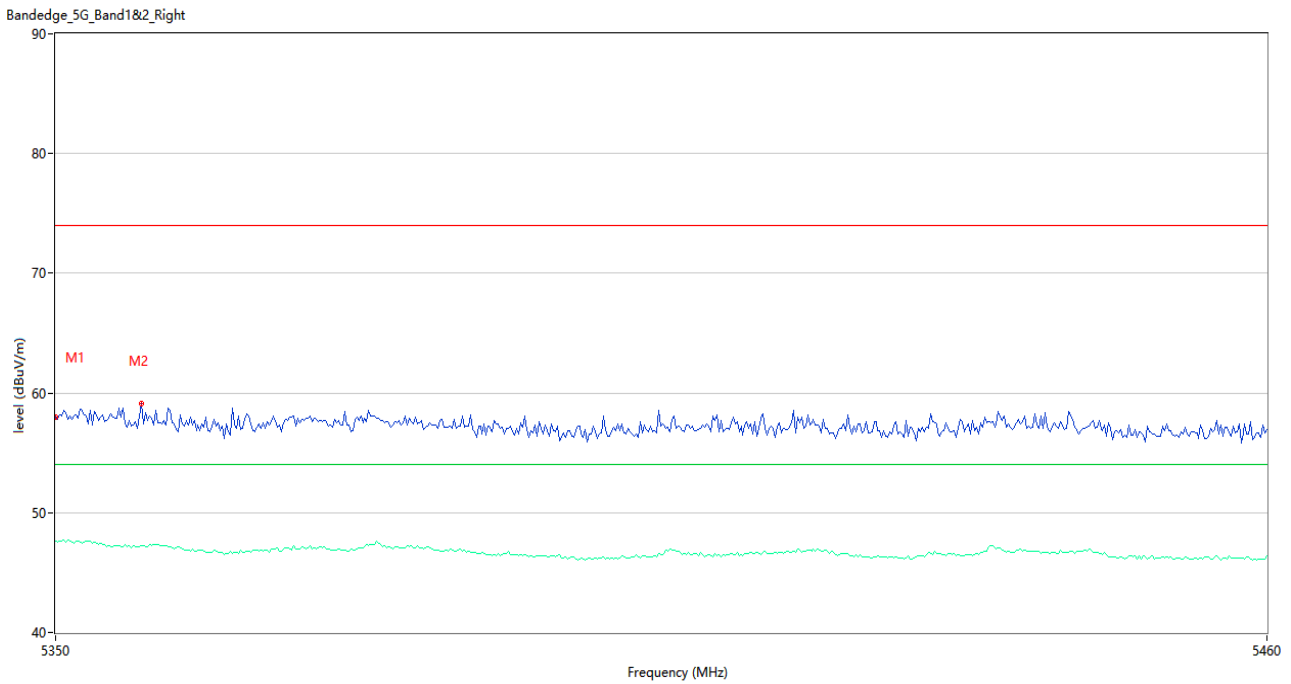
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	57.22	3.94	74.0	-16.78	Peak	162.00	150	Horizontal	Pass
1**	5150.000	48.15	3.94	54.0	-5.85	AV	162.00	150	Horizontal	Pass
2	5059.325	58.18	3.55	74.0	-15.82	Peak	118.00	150	Horizontal	Pass
2**	5059.325	46.84	3.55	54.0	-7.16	AV	118.00	150	Horizontal	Pass

U-NII-1 11ac40 CH38



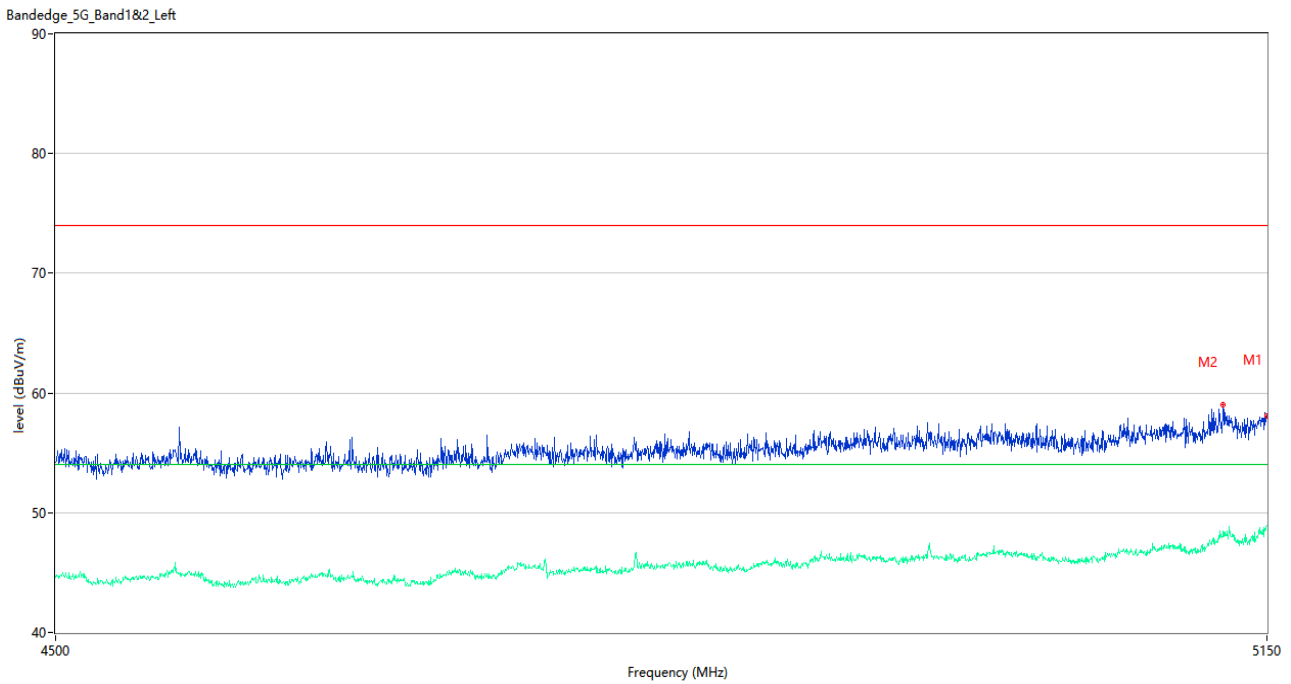
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	57.56	3.94	74.0	-16.44	Peak	170.00	150	Horizontal	Pass
1**	5150.000	48.70	3.94	54.0	-5.30	AV	170.00	150	Horizontal	Pass
2	5147.075	59.19	3.90	74.0	-14.81	Peak	166.00	150	Horizontal	Pass
2**	5147.075	48.17	3.90	54.0	-5.83	AV	166.00	150	Horizontal	Pass

U-NII-1 11ac40 CH46



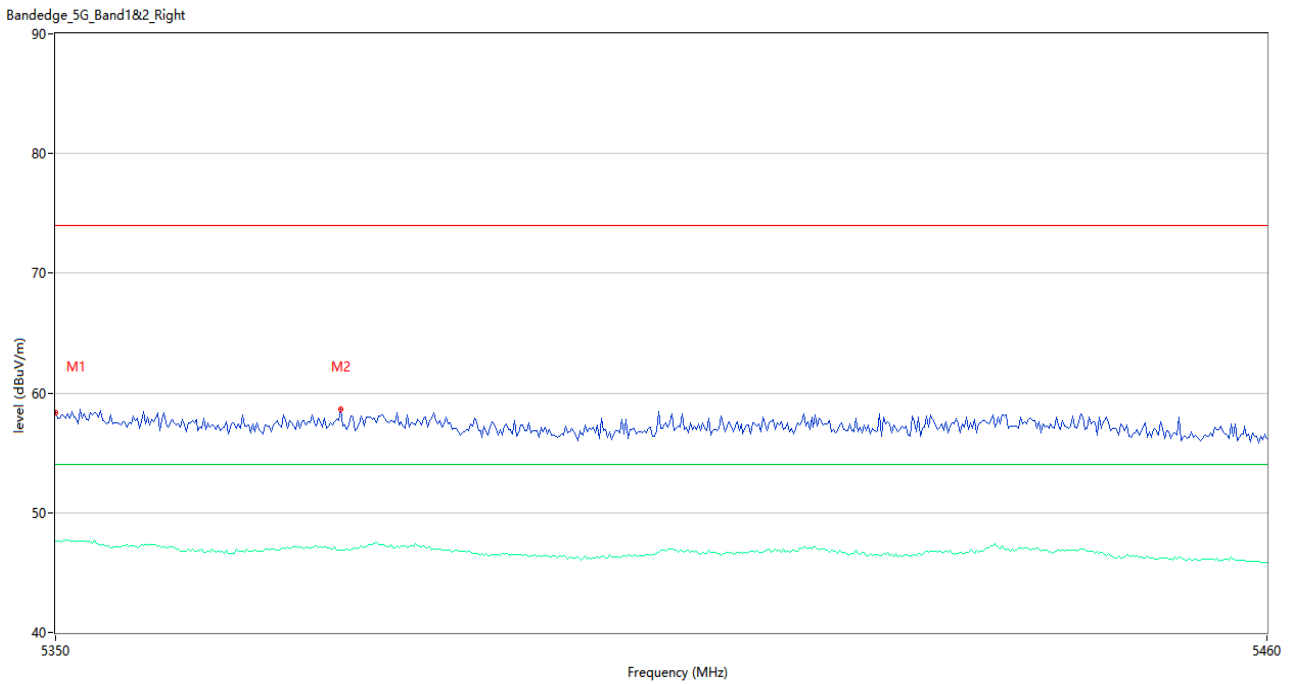
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	57.98	3.96	74.0	-16.02	Peak	301.00	150	Horizontal	Pass
1**	5350.000	47.61	3.96	54.0	-6.39	AV	301.00	150	Horizontal	Pass
2	5357.700	59.11	3.74	74.0	-14.89	Peak	314.00	150	Horizontal	Pass
2**	5357.700	47.21	3.74	54.0	-6.79	AV	314.00	150	Horizontal	Pass

U-NII-1 11ac80 CH42



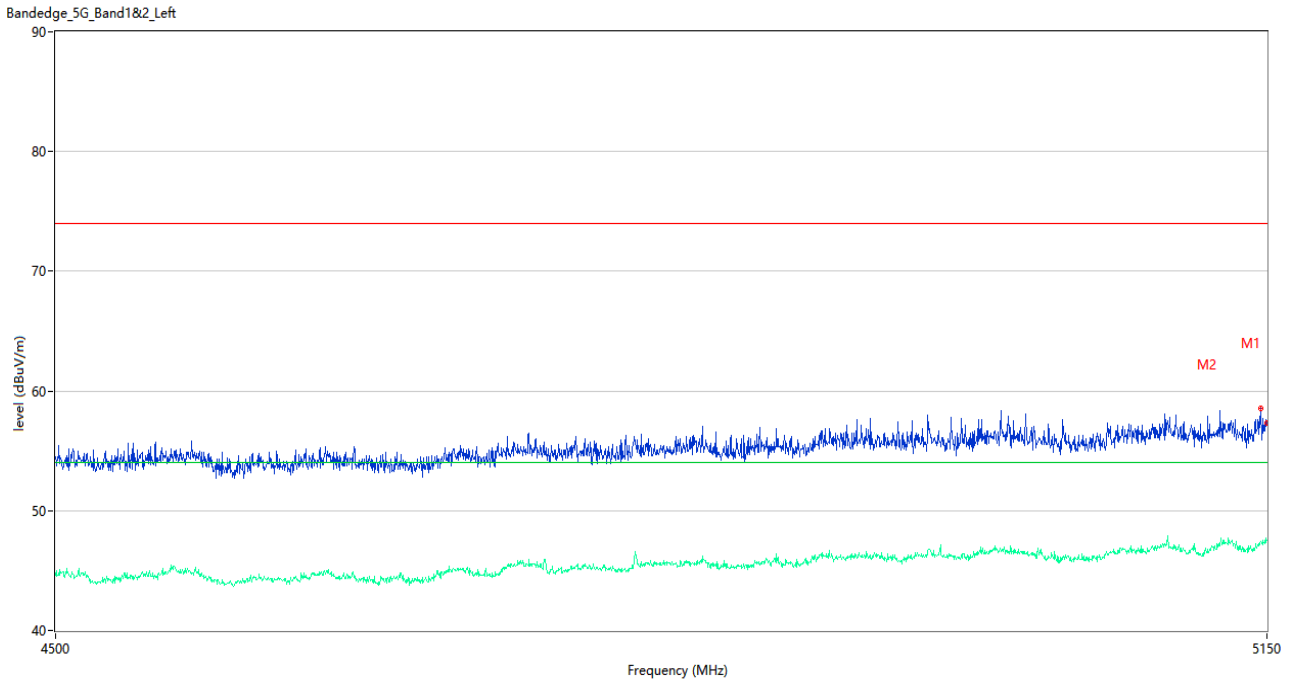
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	58.13	3.94	74.0	-15.87	Peak	92.00	150	Horizontal	Pass
1**	5150.000	48.91	3.94	54.0	-5.09	AV	92.00	150	Horizontal	Pass
2	5124.975	59.05	4.07	74.0	-14.95	Peak	234.00	150	Horizontal	Pass
2**	5124.975	48.47	4.07	54.0	-5.53	AV	234.00	150	Horizontal	Pass

U-NII-1 11ac80 CH42



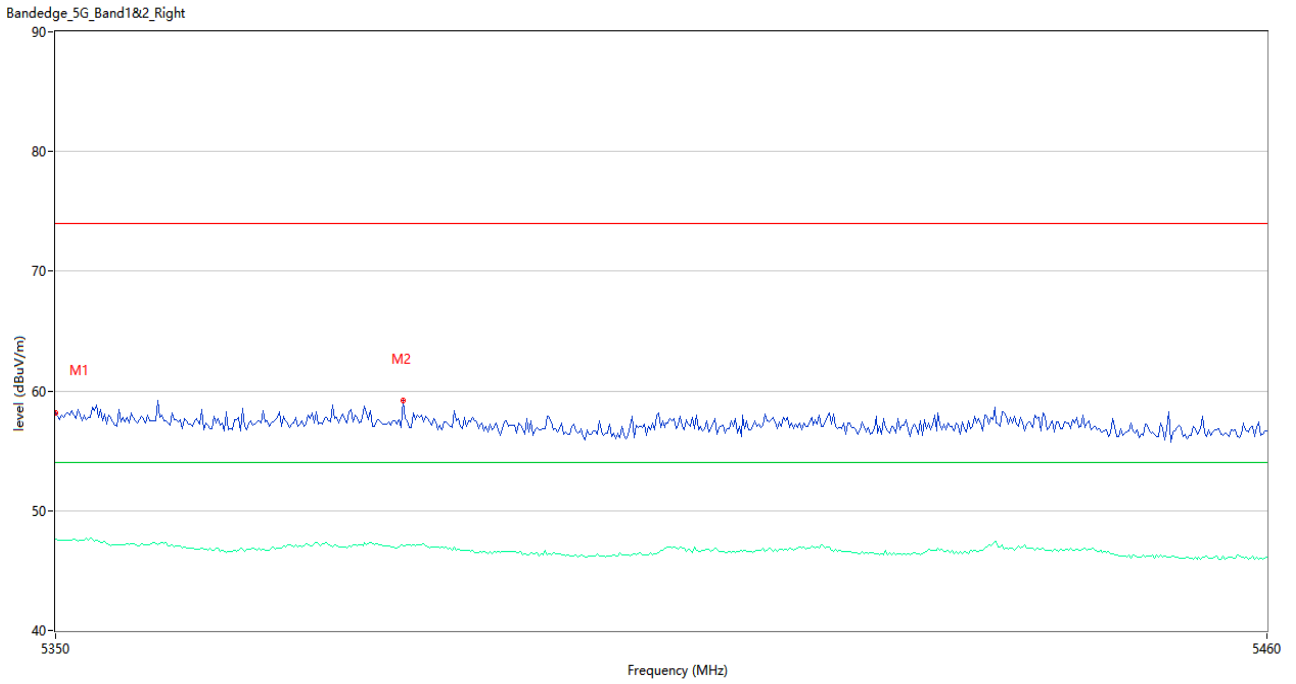
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	58.33	3.96	74.0	-15.67	Peak	100.00	150	Horizontal	Pass
1**	5350.000	47.65	3.96	54.0	-6.35	AV	100.00	150	Horizontal	Pass
2	5375.667	58.65	3.82	74.0	-15.35	Peak	216.00	150	Horizontal	Pass
2**	5375.667	46.90	3.82	54.0	-7.10	AV	216.00	150	Horizontal	Pass

U-NII-1 11ax20 (SU) CH36



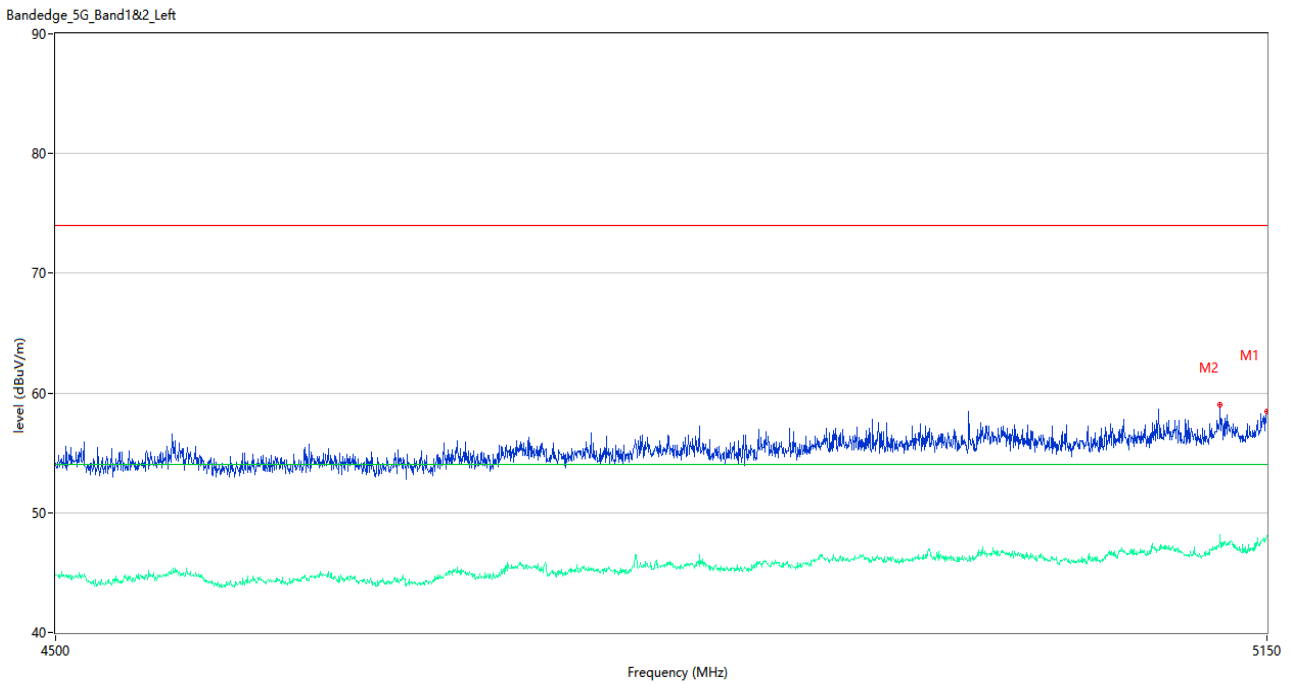
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	56.80	3.94	74.0	-17.20	Peak	360.00	150	Horizontal	Pass
1**	5150.000	47.56	3.94	54.0	-6.44	AV	360.00	150	Horizontal	Pass
2	5146.750	58.53	3.89	74.0	-15.47	Peak	360.00	150	Horizontal	Pass
2**	5146.750	47.44	3.89	54.0	-6.56	AV	360.00	150	Horizontal	Pass

U-NII-1 11ax20 (SU) CH48



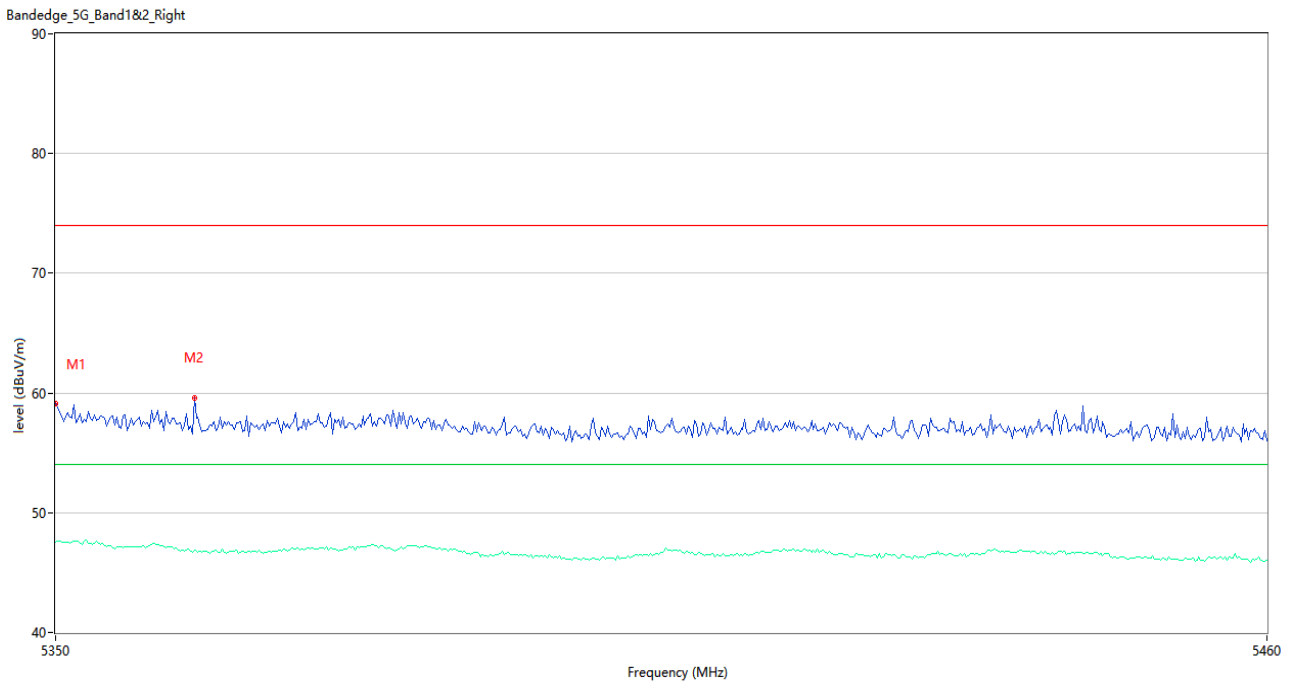
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	58.14	3.96	74.0	-15.86	Peak	70.00	150	Horizontal	Pass
1**	5350.000	47.60	3.96	54.0	-6.40	AV	70.00	150	Horizontal	Pass
2	5381.350	59.19	3.96	74.0	-14.81	Peak	14.00	150	Horizontal	Pass
2**	5381.350	47.02	3.96	54.0	-6.98	AV	14.00	150	Horizontal	Pass

U-NII-1 11ax40 (SU) CH38



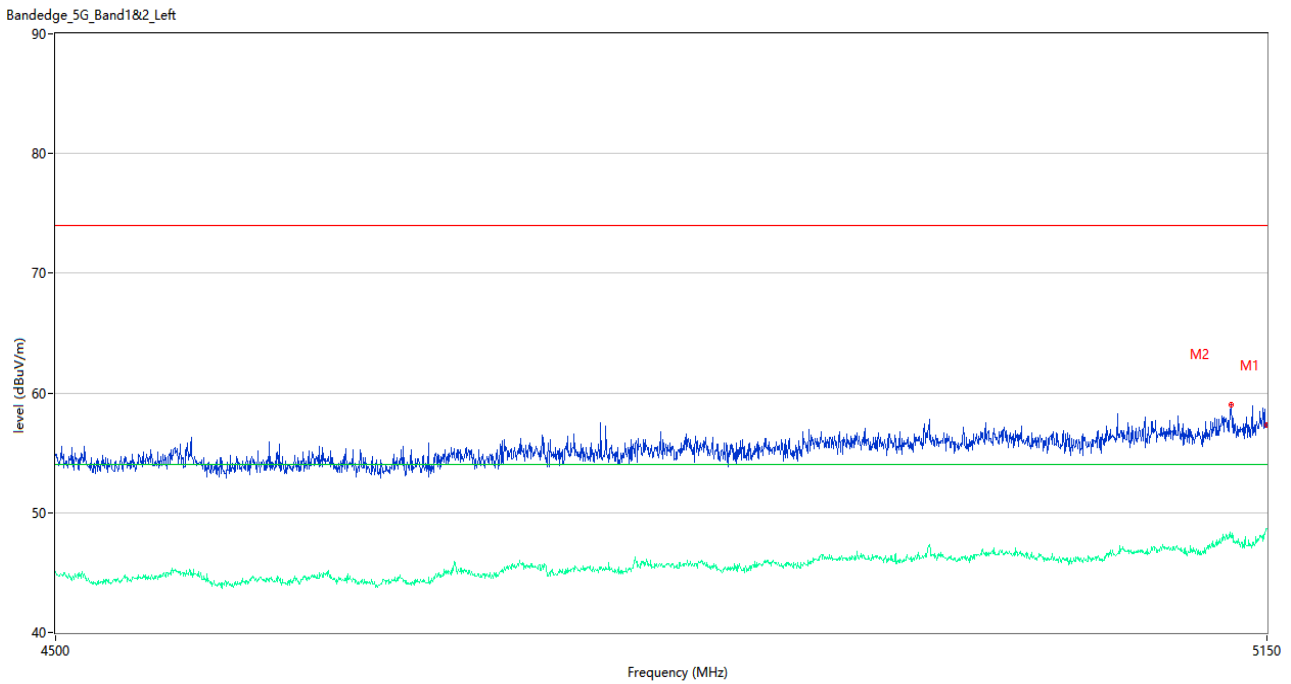
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	58.48	3.94	74.0	-15.52	Peak	118.00	150	Horizontal	Pass
1**	5150.000	48.06	3.94	54.0	-5.94	AV	118.00	150	Horizontal	Pass
2	5123.350	58.99	4.07	74.0	-15.01	Peak	121.00	150	Horizontal	Pass
2**	5123.350	48.17	4.07	54.0	-5.83	AV	121.00	150	Horizontal	Pass

U-NII-1 11ax40 (SU) CH46



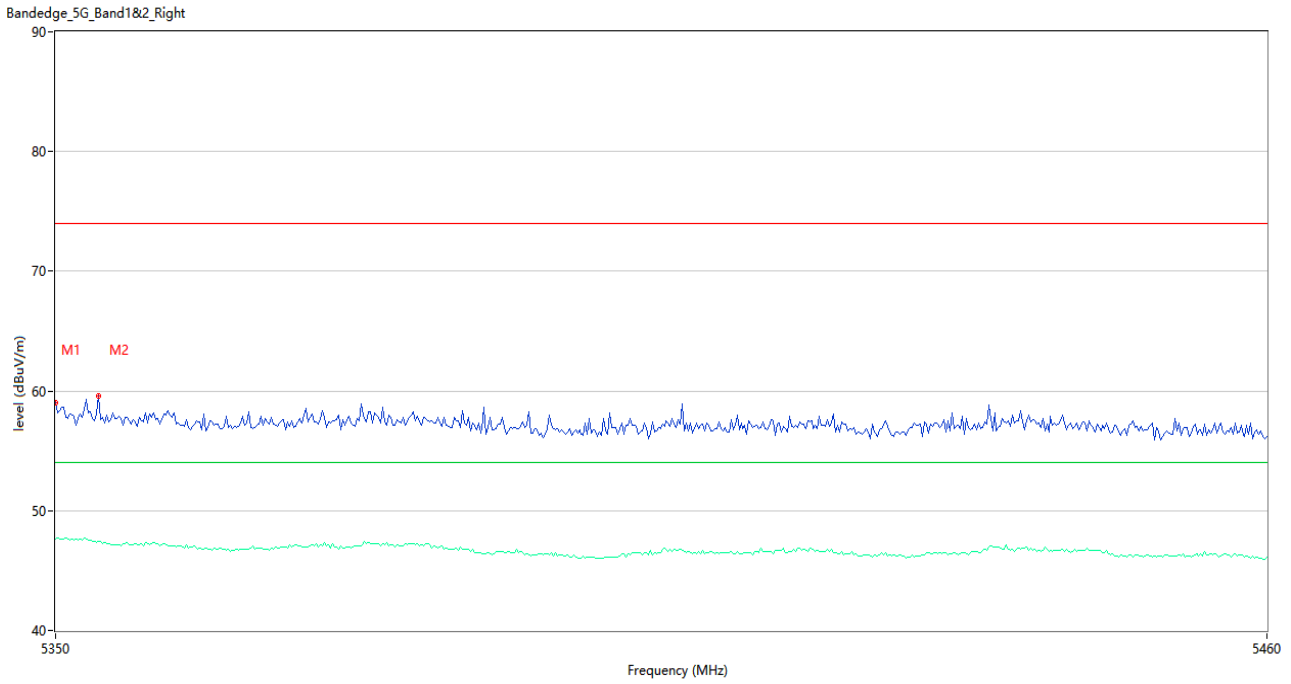
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	59.11	3.96	74.0	-14.89	Peak	226.00	150	Horizontal	Pass
1**	5350.000	47.55	3.96	54.0	-6.45	AV	226.00	150	Horizontal	Pass
2	5362.467	59.57	3.60	74.0	-14.43	Peak	138.00	150	Horizontal	Pass
2**	5362.467	46.83	3.60	54.0	-7.17	AV	138.00	150	Horizontal	Pass

U-NII-1 11ax80 (SU) CH42



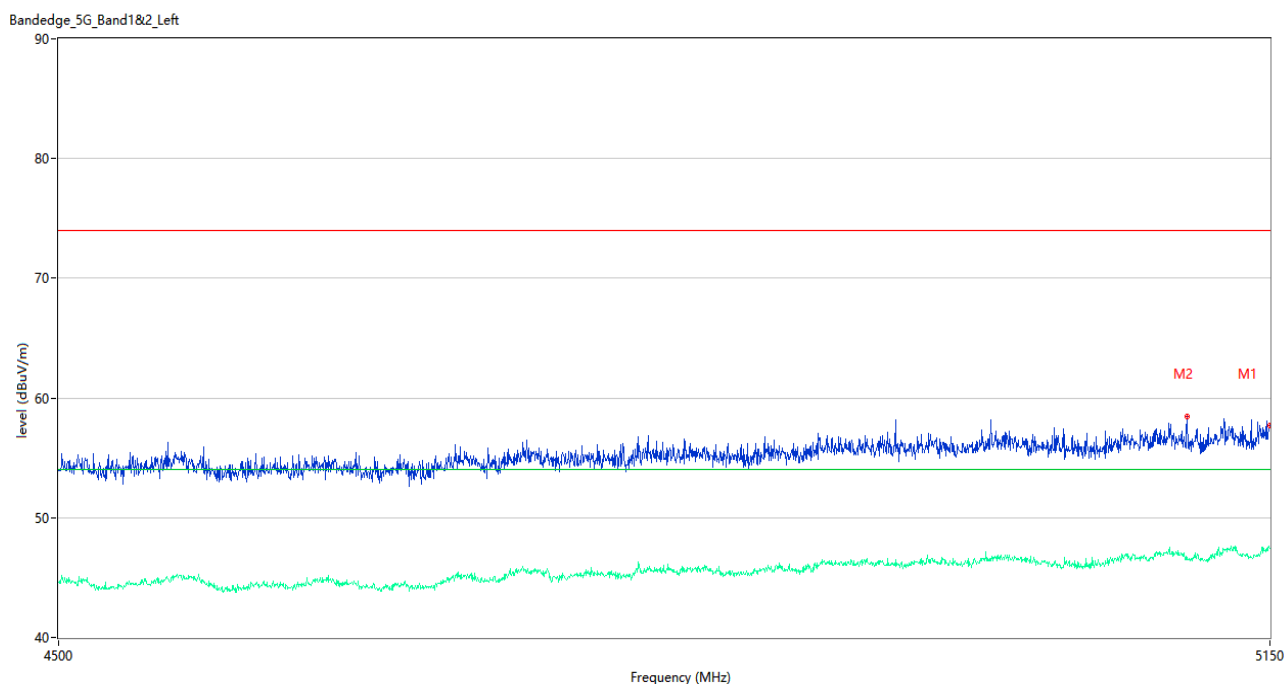
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	57.31	3.94	74.0	-16.69	Peak	27.00	150	Horizontal	Pass
1**	5150.000	48.70	3.94	54.0	-5.30	AV	27.00	150	Horizontal	Pass
2	5129.525	59.02	4.11	74.0	-14.98	Peak	171.00	150	Horizontal	Pass
2**	5129.525	47.87	4.11	54.0	-6.13	AV	171.00	150	Horizontal	Pass

U-NII-1 11ax80 (SU) CH42



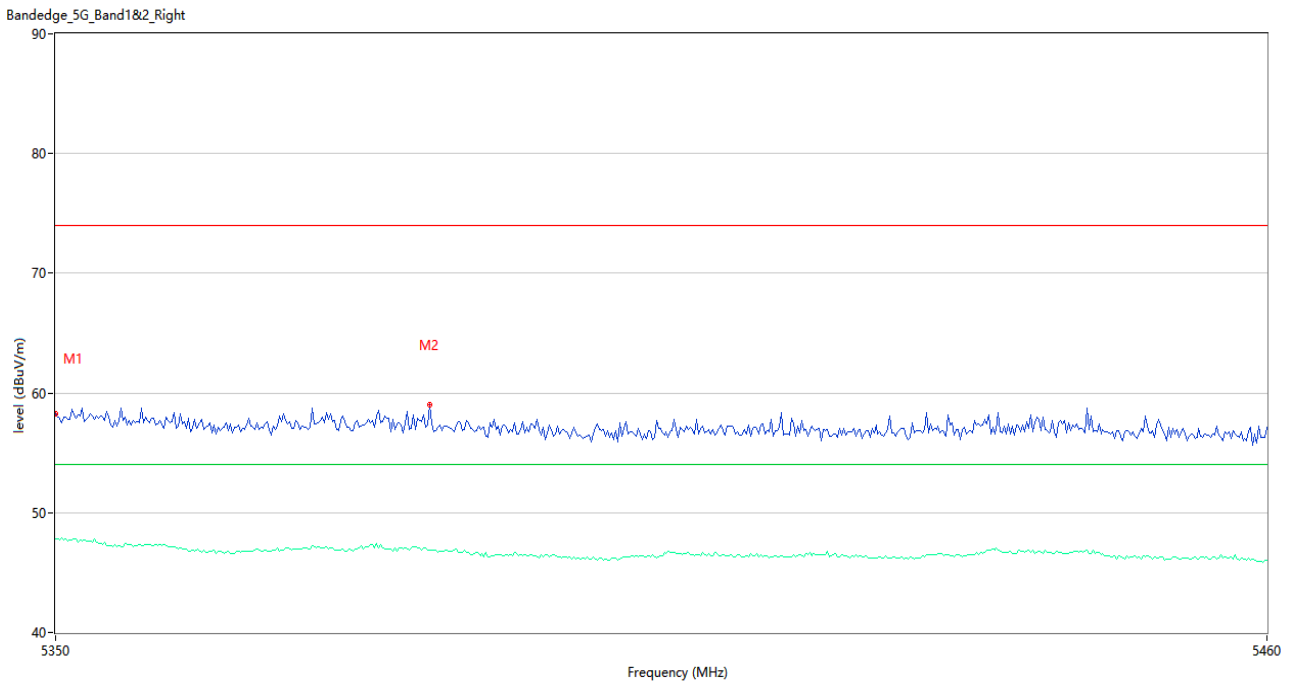
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	59.05	3.96	74.0	-14.95	Peak	229.00	150	Horizontal	Pass
1**	5350.000	47.67	3.96	54.0	-6.33	AV	229.00	150	Horizontal	Pass
2	5353.850	59.63	3.78	74.0	-14.37	Peak	360.00	150	Horizontal	Pass
2**	5353.850	47.44	3.78	54.0	-6.56	AV	360.00	150	Horizontal	Pass

U-NII-2A 11a CH52



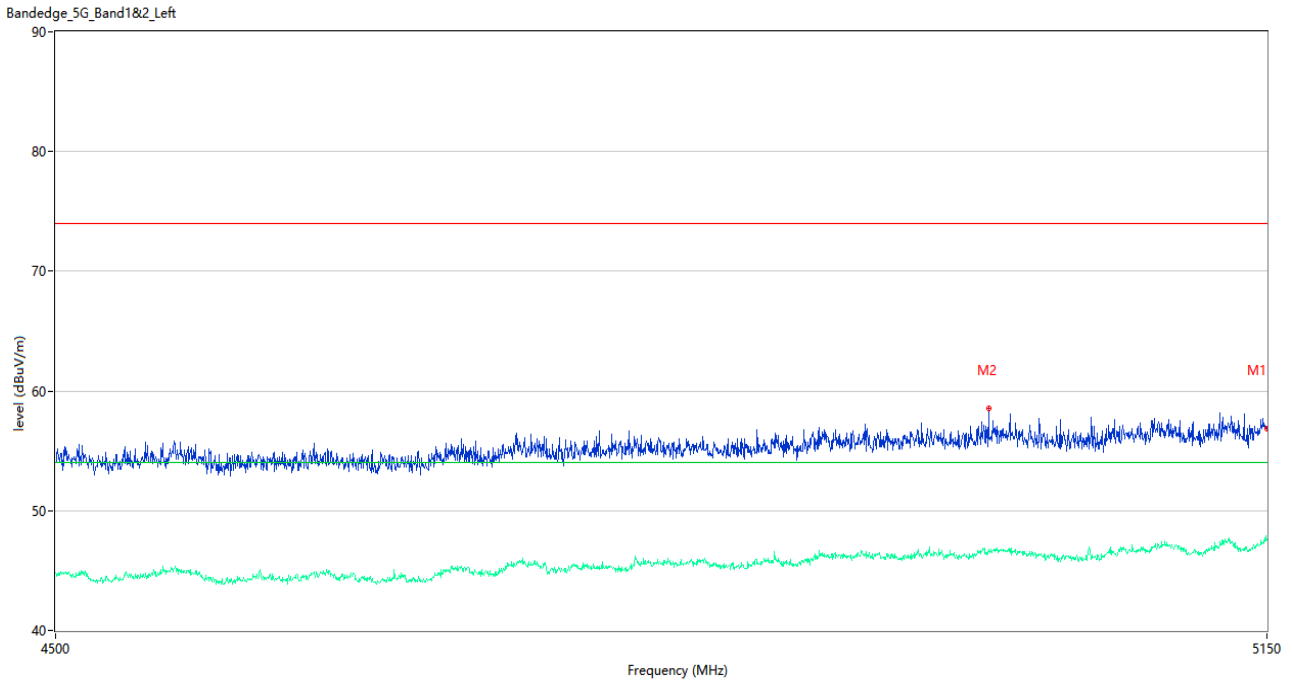
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	57.67	3.94	74.0	-16.33	Peak	238.00	150	Horizontal	Pass
1**	5150.000	47.44	3.94	54.0	-6.56	AV	238.00	150	Horizontal	Pass
2	5102.550	58.42	4.09	74.0	-15.58	Peak	356.00	150	Horizontal	Pass
2**	5102.550	46.68	4.09	54.0	-7.32	AV	356.00	150	Horizontal	Pass

U-NII-2A 11a CH64



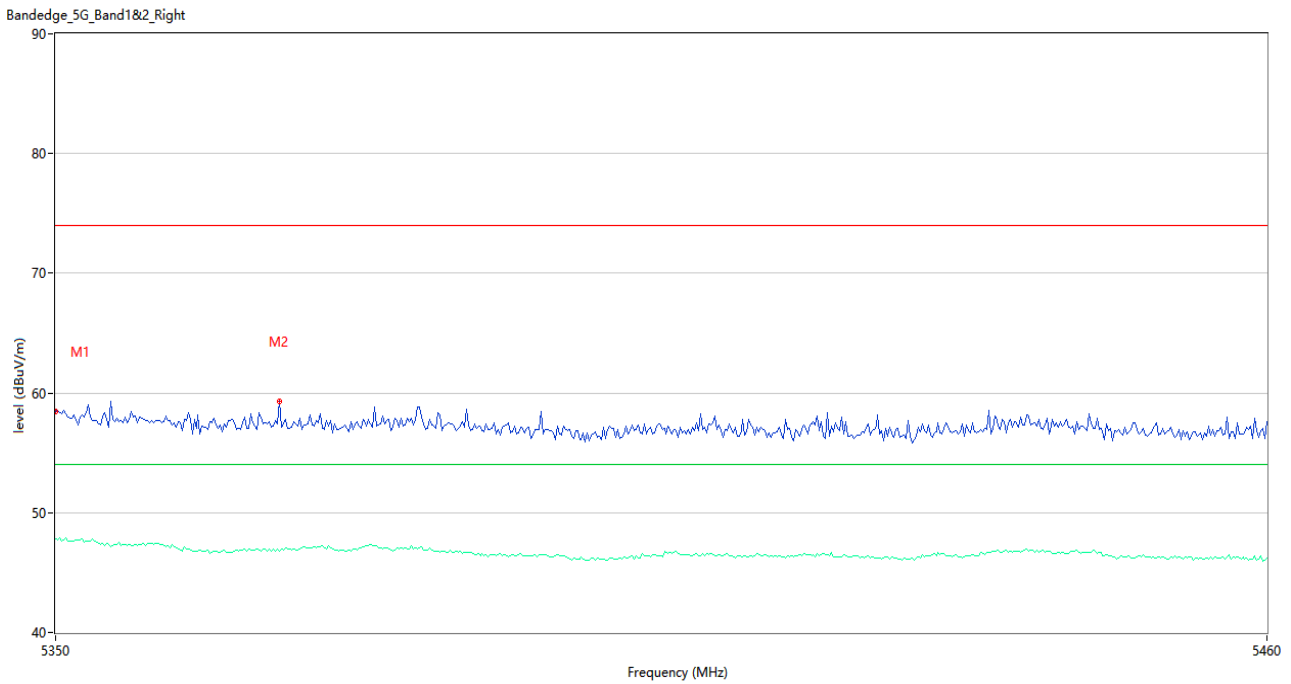
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	58.27	3.96	74.0	-15.73	Peak	68.00	150	Horizontal	Pass
1**	5350.000	47.80	3.96	54.0	-6.20	AV	68.00	150	Horizontal	Pass
2	5383.733	59.01	3.91	74.0	-14.99	Peak	104.00	150	Horizontal	Pass
2**	5383.733	46.79	3.91	54.0	-7.21	AV	104.00	150	Horizontal	Pass

U-NII-2A 11n20 CH52



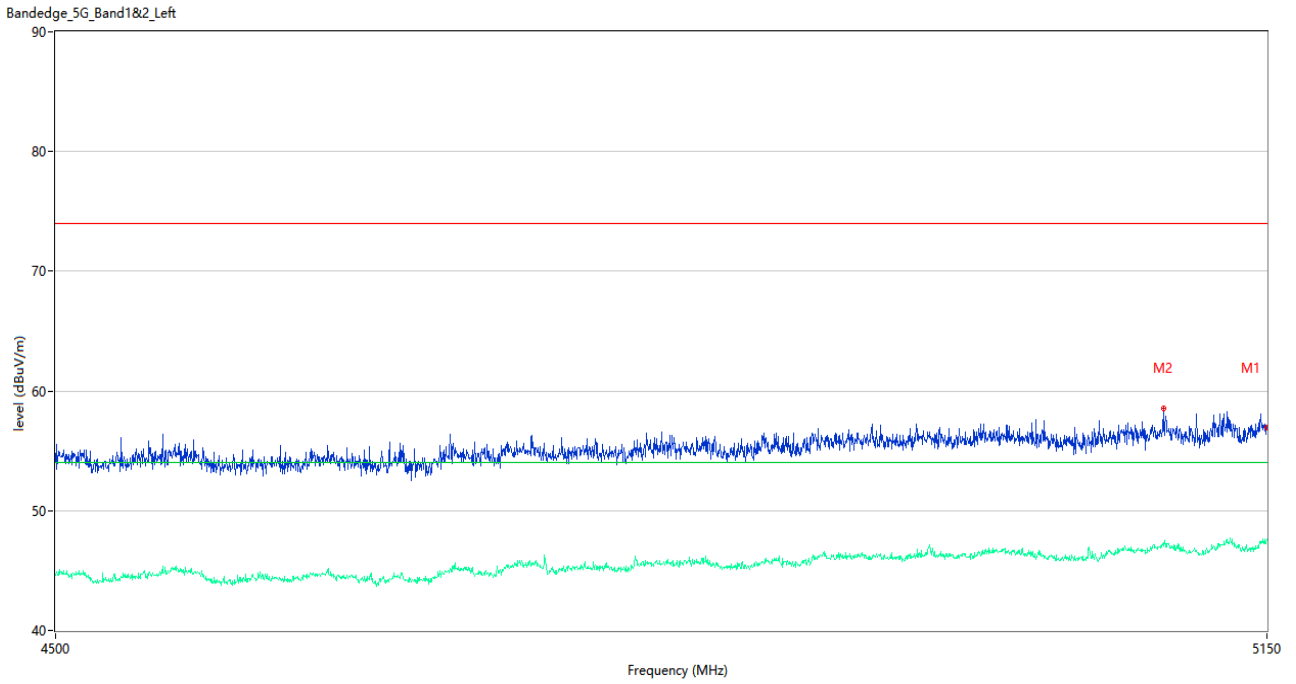
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	56.84	3.94	74.0	-17.16	Peak	288.00	150	Horizontal	Pass
1**	5150.000	47.55	3.94	54.0	-6.45	AV	288.00	150	Horizontal	Pass
2	4992.700	58.55	3.49	74.0	-15.45	Peak	270.00	150	Horizontal	Pass
2**	4992.700	46.80	3.49	54.0	-7.20	AV	270.00	150	Horizontal	Pass

U-NII-2A 11n20 CH64



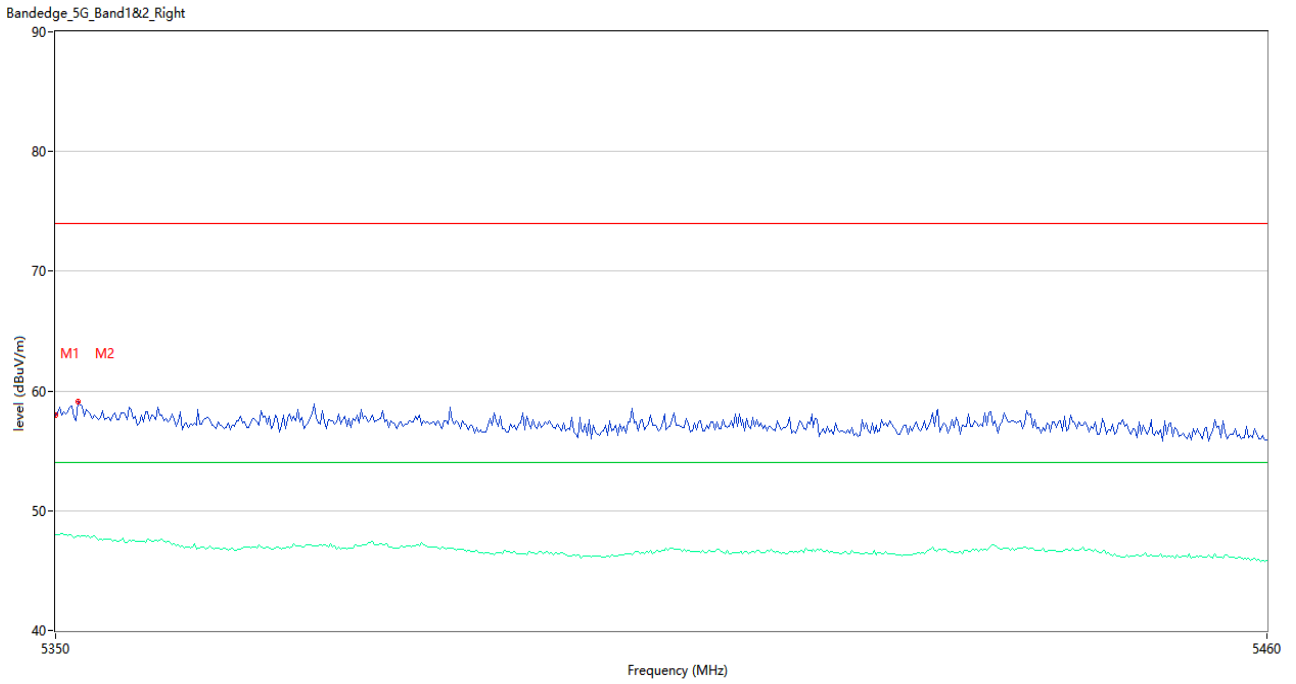
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	58.48	3.96	74.0	-15.52	Peak	24.00	150	Horizontal	Pass
1**	5350.000	47.78	3.96	54.0	-6.22	AV	24.00	150	Horizontal	Pass
2	5370.166	59.28	3.68	74.0	-14.72	Peak	70.00	150	Horizontal	Pass
2**	5370.166	46.82	3.68	54.0	-7.18	AV	70.00	150	Horizontal	Pass

U-NII-2A 11n40 CH54



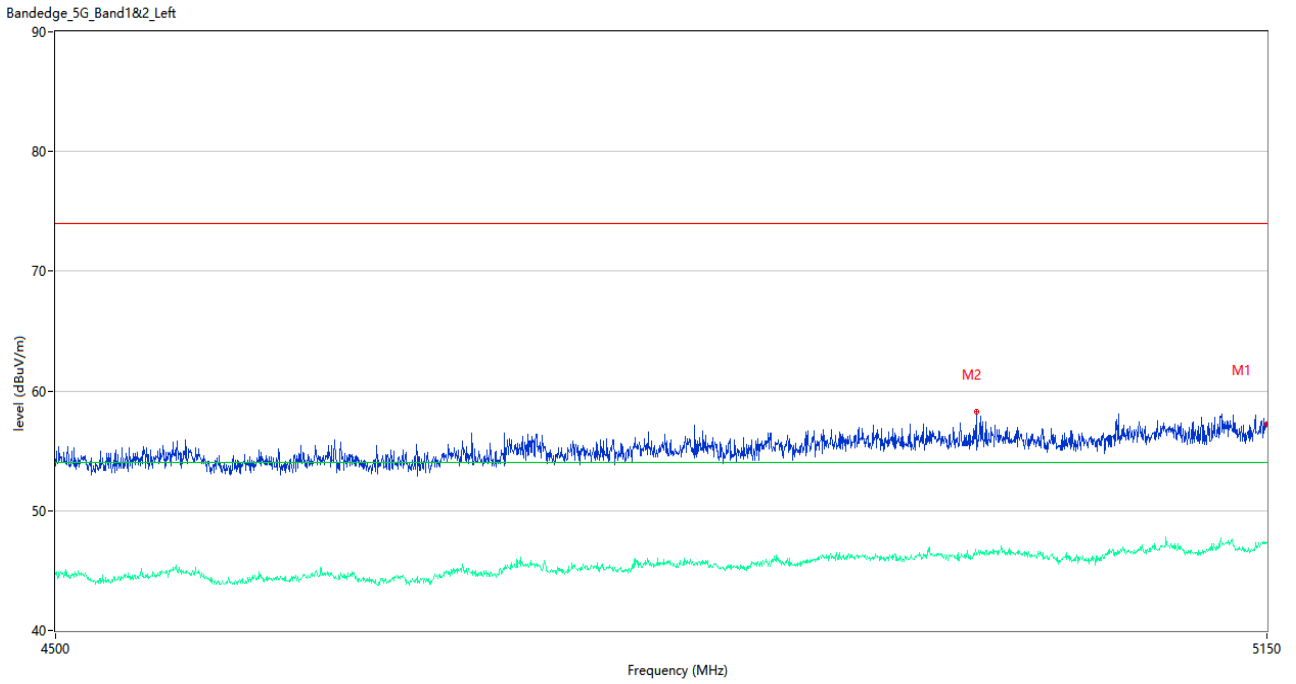
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	56.97	3.94	74.0	-17.03	Peak	295.00	150	Horizontal	Pass
1**	5150.000	47.63	3.94	54.0	-6.37	AV	295.00	150	Horizontal	Pass
2	5090.850	58.59	4.15	74.0	-15.41	Peak	317.00	150	Horizontal	Pass
2**	5090.850	47.36	4.15	54.0	-6.64	AV	317.00	150	Horizontal	Pass

U-NII-2A 11n40 CH62



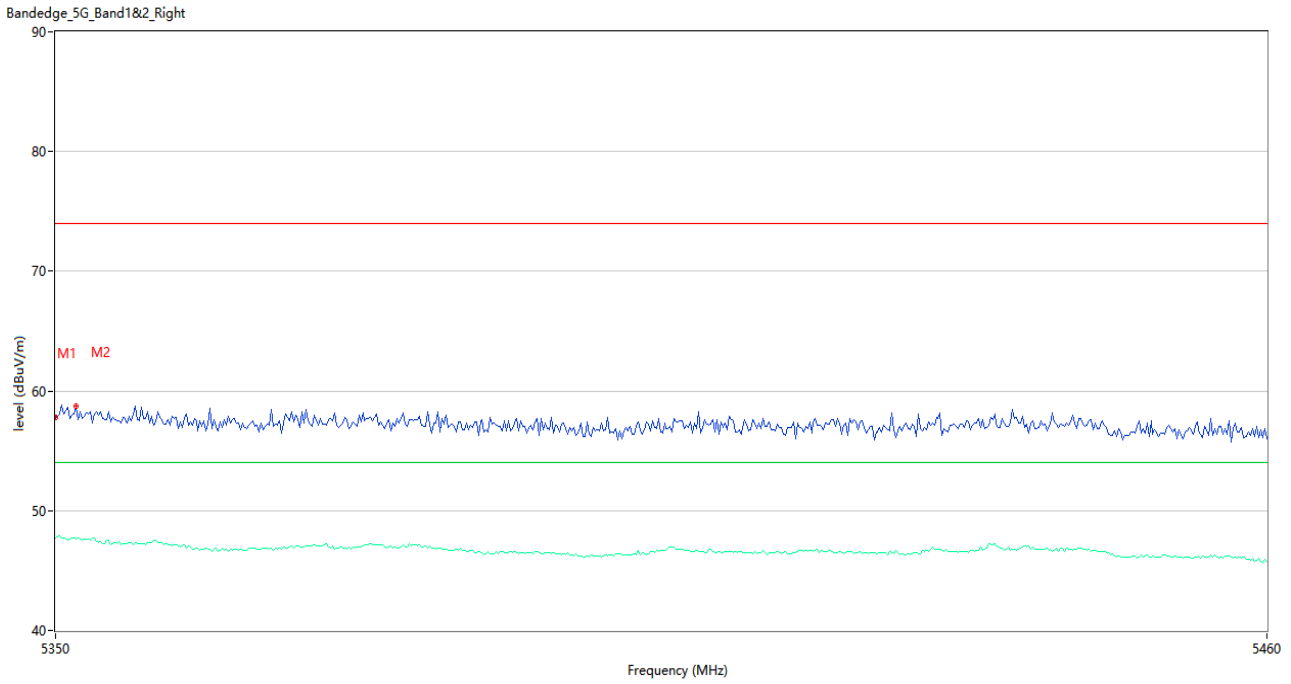
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	57.98	3.96	74.0	-16.02	Peak	275.00	150	Horizontal	Pass
1**	5350.000	48.02	3.96	54.0	-5.98	AV	275.00	150	Horizontal	Pass
2	5352.016	59.09	3.94	74.0	-14.91	Peak	263.00	150	Horizontal	Pass
2**	5352.016	47.93	3.94	54.0	-6.07	AV	263.00	150	Horizontal	Pass

U-NII-2A 11ac20 CH52



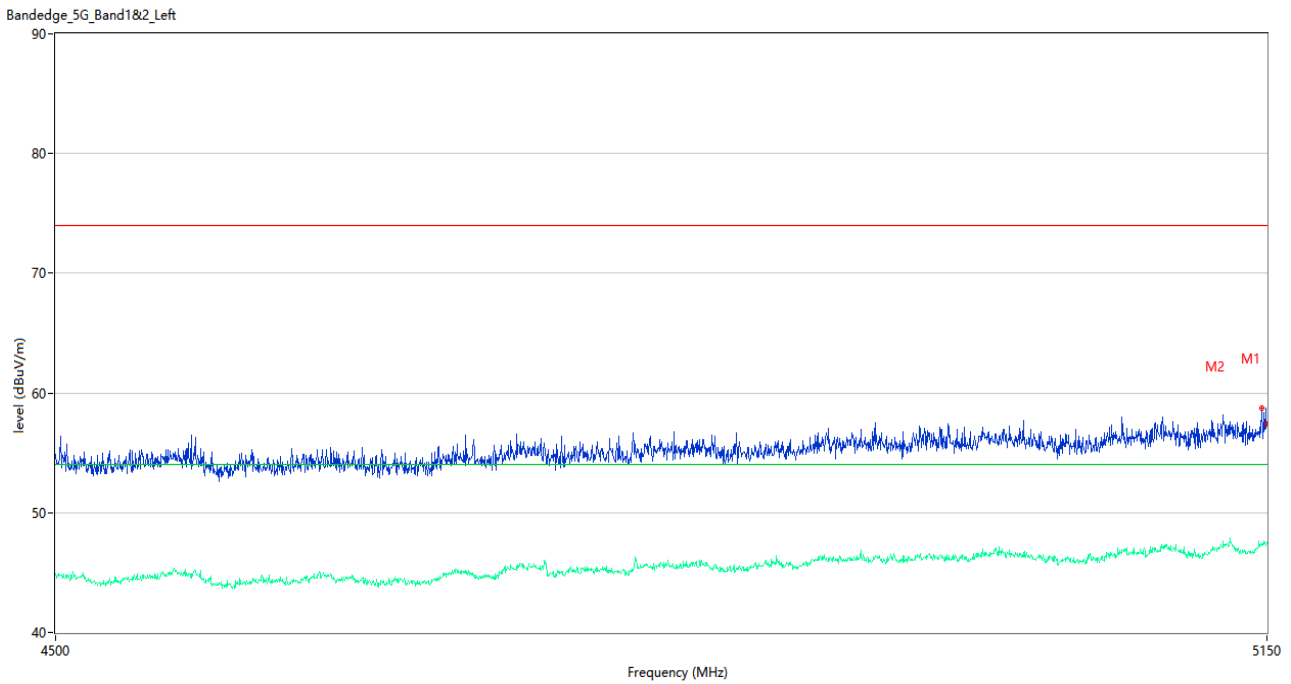
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	57.20	3.94	74.0	-16.80	Peak	347.00	150	Horizontal	Pass
1**	5150.000	47.37	3.94	54.0	-6.63	AV	347.00	150	Horizontal	Pass
2	4985.875	58.22	3.44	74.0	-15.78	Peak	261.00	150	Horizontal	Pass
2**	4985.875	46.20	3.44	54.0	-7.80	AV	261.00	150	Horizontal	Pass

U-NII-2A 11ac20 CH64



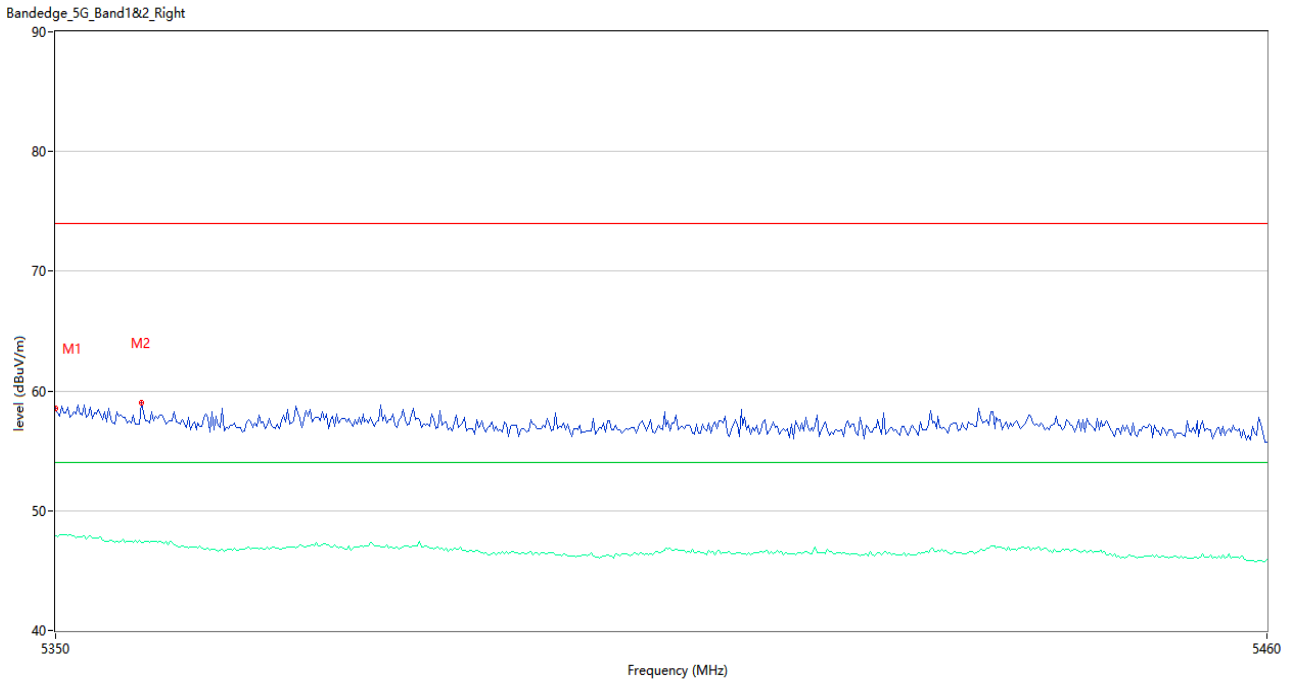
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	57.47	3.96	74.0	-16.53	Peak	316.00	150	Horizontal	Pass
1**	5350.000	47.72	3.96	54.0	-6.28	AV	316.00	150	Horizontal	Pass
2	5351.834	58.77	3.94	74.0	-15.23	Peak	283.00	150	Horizontal	Pass
2**	5351.834	47.64	3.94	54.0	-6.36	AV	283.00	150	Horizontal	Pass

U-NII-2A 11ac40 CH54



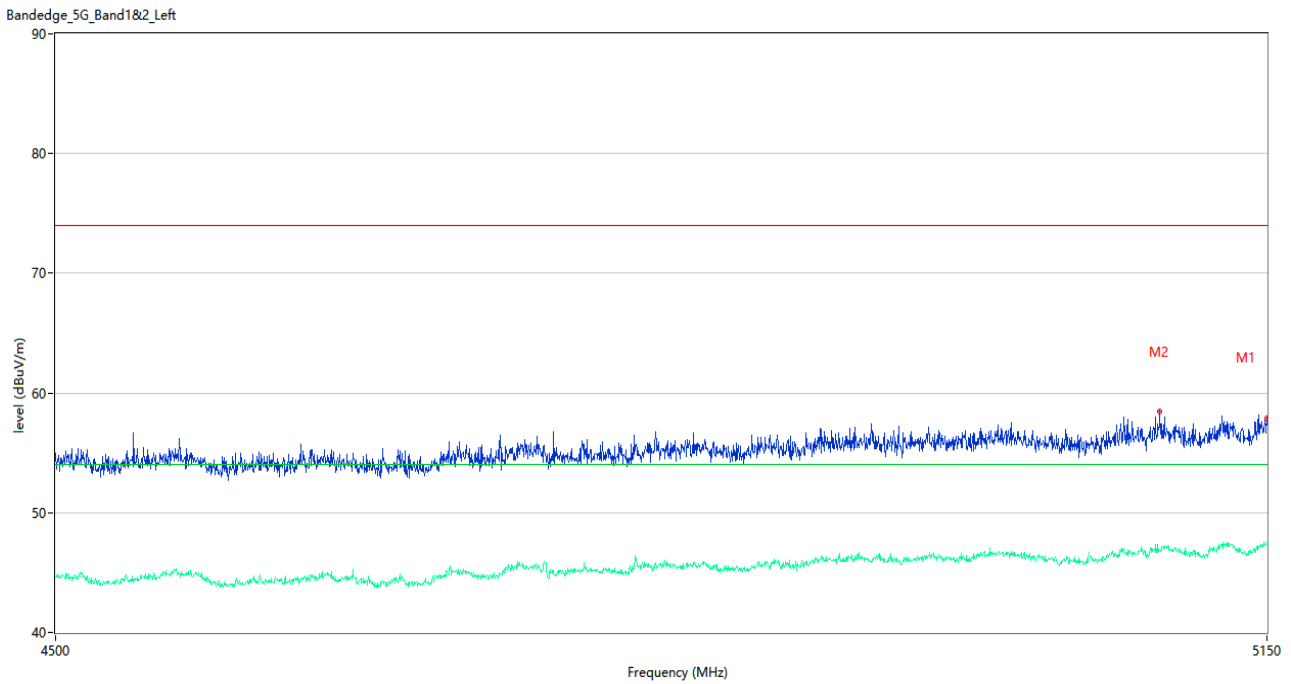
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	57.46	3.94	74.0	-16.54	Peak	35.00	150	Horizontal	Pass
1**	5150.000	47.50	3.94	54.0	-6.50	AV	35.00	150	Horizontal	Pass
2	5147.075	58.76	3.90	74.0	-15.24	Peak	202.00	150	Horizontal	Pass
2**	5147.075	47.29	3.90	54.0	-6.71	AV	202.00	150	Horizontal	Pass

U-NII-2A 11ac40 CH62



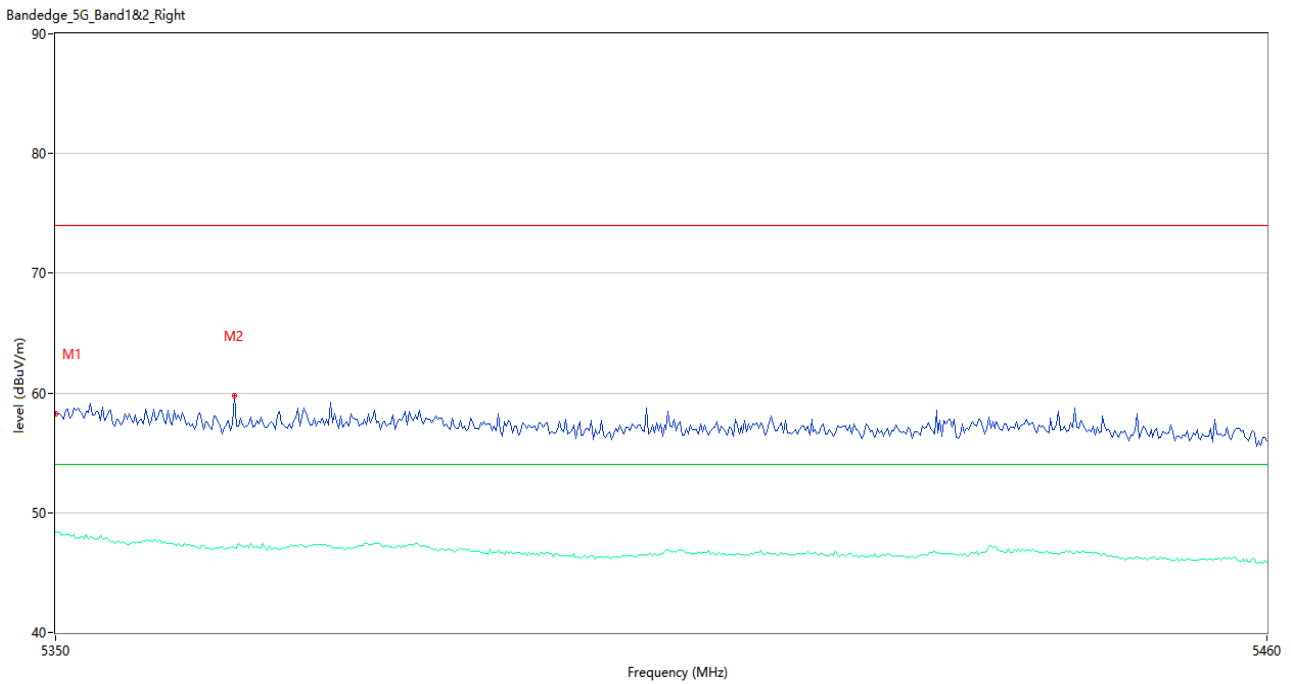
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	58.58	3.96	74.0	-15.42	Peak	270.00	150	Horizontal	Pass
1**	5350.000	47.91	3.96	54.0	-6.09	AV	270.00	150	Horizontal	Pass
2	5357.700	58.98	3.74	74.0	-15.02	Peak	167.00	150	Horizontal	Pass
2**	5357.700	47.31	3.74	54.0	-6.69	AV	167.00	150	Horizontal	Pass

U-NII-2A 11ac80 CH58



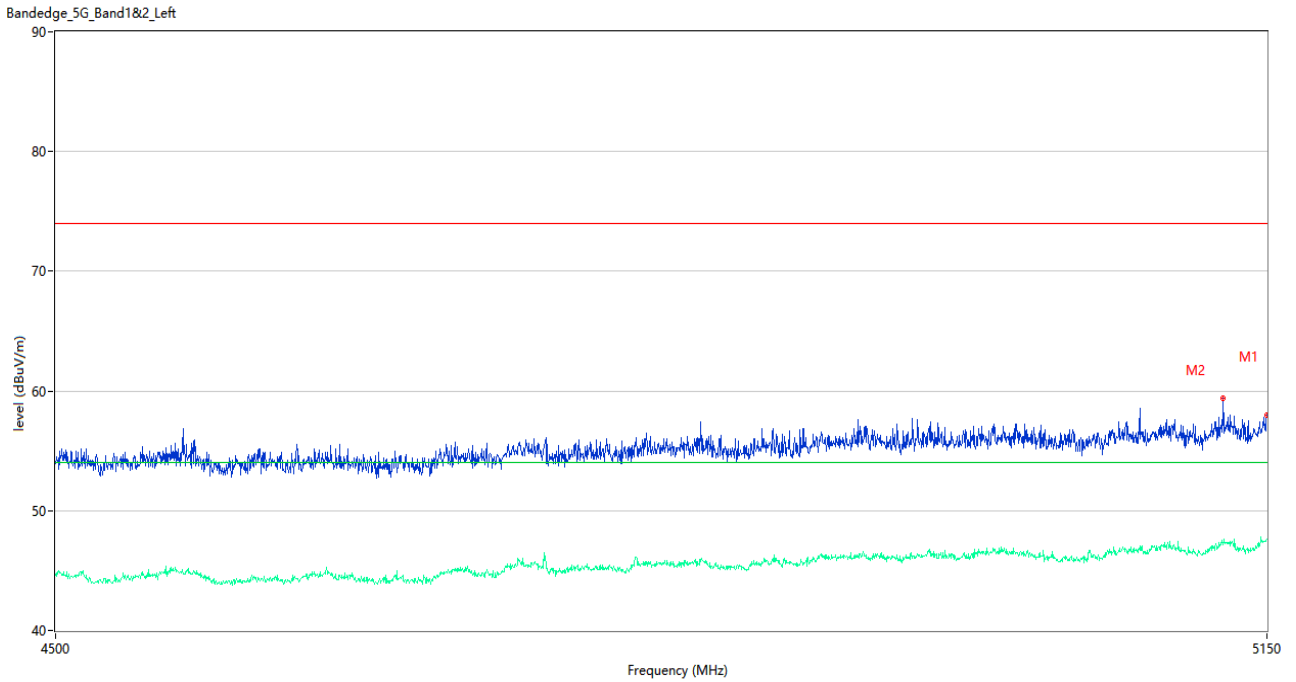
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	57.86	3.94	74.0	-16.14	Peak	133.00	150	Horizontal	Pass
1**	5150.000	47.36	3.94	54.0	-6.64	AV	133.00	150	Horizontal	Pass
2	5088.900	58.45	4.00	74.0	-15.55	Peak	332.00	150	Horizontal	Pass
2**	5088.900	46.86	4.00	54.0	-7.14	AV	332.00	150	Horizontal	Pass

U-NII-2A 11ac80 CH58



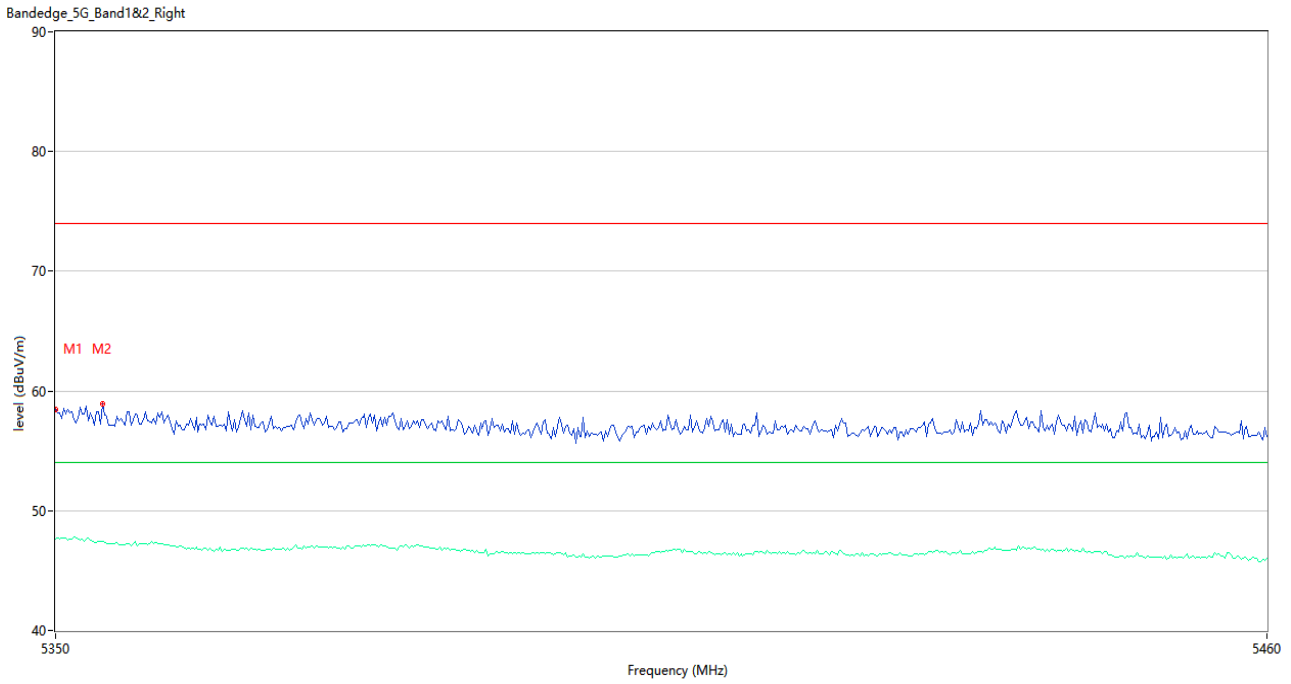
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	58.23	3.96	74.0	-15.77	Peak	327.00	150	Horizontal	Pass
1**	5350.000	48.39	3.96	54.0	-5.61	AV	327.00	150	Horizontal	Pass
2	5366.133	59.74	3.57	74.0	-14.26	Peak	204.00	150	Horizontal	Pass
2**	5366.133	47.09	3.57	54.0	-6.91	AV	204.00	150	Horizontal	Pass

U-NII-2A 11ax20 (SU) CH52



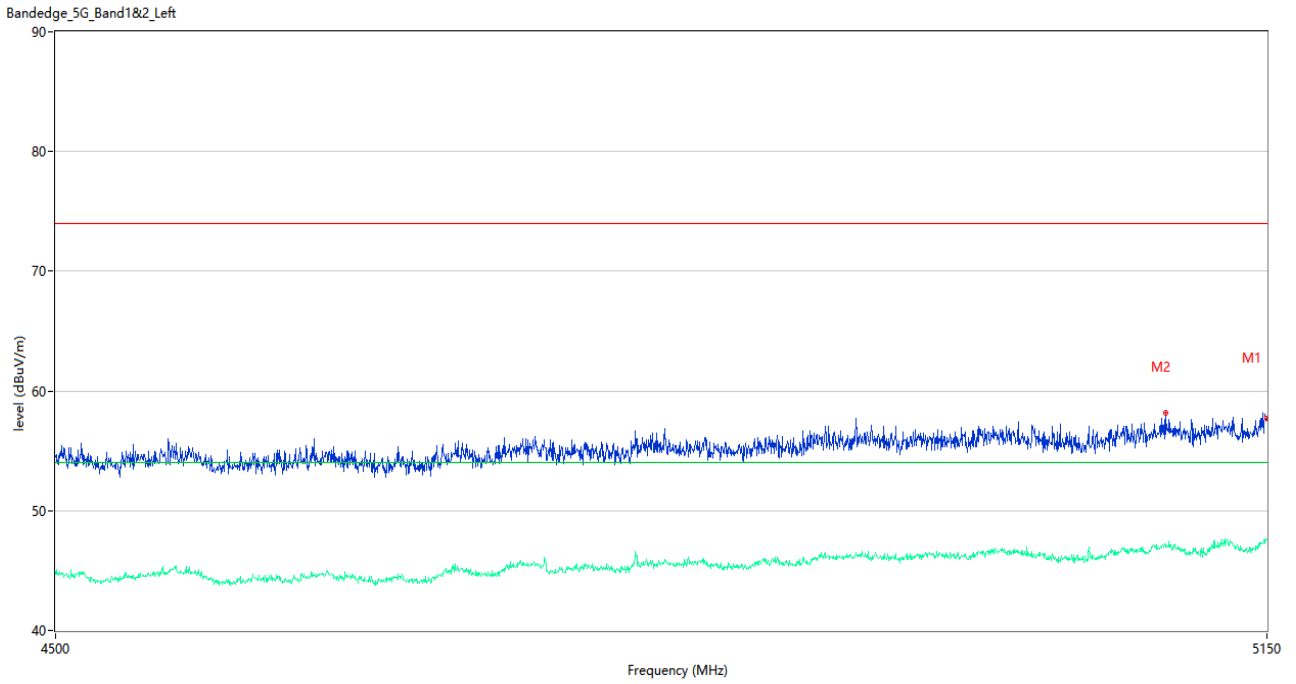
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	57.35	3.94	74.0	-16.65	Peak	300.00	150	Horizontal	Pass
1**	5150.000	47.60	3.94	54.0	-6.40	AV	300.00	150	Horizontal	Pass
2	5124.975	59.44	4.07	74.0	-14.56	Peak	214.00	150	Horizontal	Pass
2**	5124.975	47.14	4.07	54.0	-6.86	AV	214.00	150	Horizontal	Pass

U-NII-2A 11ax20 (SU) CH64



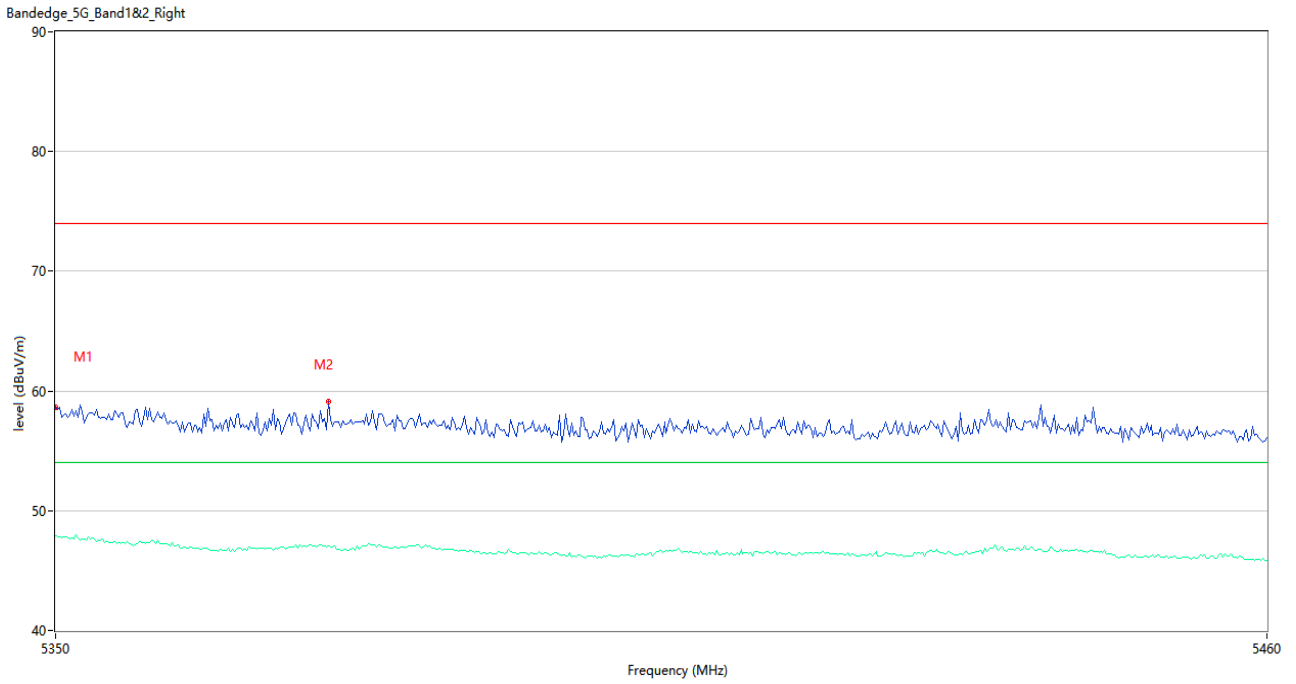
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	58.46	3.96	74.0	-15.54	Peak	148.00	150	Horizontal	Pass
1**	5350.000	47.62	3.96	54.0	-6.38	AV	148.00	150	Horizontal	Pass
2	5354.217	58.92	3.72	74.0	-15.08	Peak	34.00	150	Horizontal	Pass
2**	5354.217	47.46	3.72	54.0	-6.54	AV	34.00	150	Horizontal	Pass

U-NII-2A 11ax40 (SU) CH54



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	57.70	3.94	74.0	-16.30	Peak	344.00	150	Horizontal	Pass
1**	5150.000	47.65	3.94	54.0	-6.35	AV	344.00	150	Horizontal	Pass
2	5092.150	58.20	4.22	74.0	-15.80	Peak	110.00	150	Horizontal	Pass
2**	5092.150	47.16	4.22	54.0	-6.84	AV	110.00	150	Horizontal	Pass

U-NII-2A 11ax40 (SU) CH62



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.64	3.96	74.0	-17.36	Peak	325.00	150	Horizontal	Pass
1**	5350.000	47.51	3.96	54.0	-6.49	AV	325.00	150	Horizontal	Pass
2	5374.567	59.13	3.94	74.0	-14.87	Peak	178.00	150	Horizontal	Pass
2**	5374.567	47.08	3.94	54.0	-6.92	AV	178.00	150	Horizontal	Pass