

# RF

# TEST REPORT

ISSUED BY  
Shenzhen BALUN Technology Co., Ltd.



FOR  
**Notebook Computer**

ISSUED TO  
Honor Device Co., Ltd.

Suite 3401, Unit A, Building 6, Shum Yip Sky Park, No. 8089, Hongli West Road, Xiangmihu Street, Futian District, Shenzhen, Guangdong 518040, People's Republic of China



Tested by:   
Ye Hongji

Date:   
Aug. 31, 2021

Approved by:   
Wei Yanquan  
(Chief Engineer)

Date:   
Aug. 31, 2021

Report No.: BL-SZ2170247-604  
EUT Name: Notebook Computer  
Model Name: HGE-W76, HGE-W56  
(refer section 2.3)  
Brand Name: HONOR  
Test Standard: 47 CFR Part 15 Subpart E  
(refer section 3.1)  
FCC ID: 2AYGCHGE-WX6

Test Conclusion: Pass  
Test Date: Jul. 16, 2021 ~ Aug. 17, 2021  
Date of Issue: Aug. 31, 2021

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### Revision History

<u>Version</u>	<u>Issue Date</u>	<u>Revisions Content</u>
<u>Rev. 01</u>	<u>Aug. 31, 2021</u>	<u>Initial Issue</u>

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# 1 ADMINISTRATIVE DATA (GENERAL INFORMATION)

## 1.1 Identification of the Testing Laboratory

Company Name	Shenzhen BALUN Technology Co., Ltd.
Address	Block B, 1st FL, Baisha Science and Technology Park, Shahe Xi Road, Nanshan District, Shenzhen, Guangdong Province, P. R. 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, 1st FL, Baisha Science and Technology Park, Shahe Xi Road, Nanshan District, Shenzhen, Guangdong Province, P. R. China
Accreditation Certificate	The laboratory is a testing organization accredited by FCC as a accredited testing laboratory. The designation number is CN1196.
Description	All measurement facilities used to collect the measurement data are located at Block B, FL 1, Baisha Science and Technology Park, Shahe Xi Road, Nanshan District, Shenzhen, Guangdong Province, P. R. China 518055

## 1.3 Laboratory Condition

Ambient Temperature	20°C to 25°C
Ambient Relative Humidity	45% to 55%
Ambient Pressure	100 kPa to 102 kPa

## 1.4 Announce

- (1) The test report reference to the report template version v4.4.
- (2) The test report is invalid if not marked with the signatures of the persons responsible for preparing and approving the test report.
- (3) The test report is invalid if there is any evidence and/or falsification.
- (4) The results documented in this report apply only to the tested sample, under the conditions and modes of operation as described herein.
- (5) This document may not be altered or revised in any way unless done so by BALUN and all revisions are duly noted in the revisions section.
- (6) Content of the test report, in part or in full, cannot be used for publicity and/or promotional purposes without prior written approval from the laboratory.
- (7) The laboratory is only responsible for the data released by the laboratory, except for the part provided by the applicant.

## 2 PRODUCT INFORMATION

### 2.1 Applicant

Applicant	Honor Device Co., Ltd.
Address	Suite 3401, Unit A, Building 6, Shum Yip Sky Park, No. 8089, Hongli West Road, Xiangmihu Street, Futian District, Shenzhen, Guangdong 518040, People's Republic of China

### 2.2 Manufacturer

Manufacturer	Honor Device Co., Ltd.
Address	Suite 3401, Unit A, Building 6, Shum Yip Sky Park, No. 8089, Hongli West Road, Xiangmihu Street, Futian District, Shenzhen, Guangdong 518040, People's Republic of China

### 2.3 General Description for Equipment under Test (EUT)

EUT Name	Notebook Computer
Model Name Under Test	HGE-W76, HGE-W56
Series Model Name	HGE-WXXXXXXXXX (The "X" in model name can be 0 to 9, A to Z, a to z, "-" or blank)
Description of Model name differentiation	Only differences are model names for trading purpose.
Hardware Version	N/A
Software Version	N/A
Dimensions (Approx.)	N/A
Weight (Approx.)	N/A

## 2.4 Technical Information

Network and Wireless connectivity	Bluetooth (BR+EDR+BLE) WIFI 802.11a, 802.11b, 802.11g, 802.11n, 802.11ac and 802.11ax U-NII-1/2A/2C/3
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The requirement for the following technical information of the EUT was tested in this report:

Frequency Range	U-NII-1: 5150 MHz to 5250 MHz, U-NII-2A: 5250 MHz to 5350 MHz, U-NII-2C: 5470 MHz to 5725 MHz U-NII-3: 5725 MHz to 5850 MHz	
Product Type	<input type="checkbox"/> Mobile <input checked="" type="checkbox"/> Portable <input type="checkbox"/> Fix Location	
Modulation technology	OFDM, OFDMA	
Modulation Type	1024QAM, 256QAM, 64QAM, 16QAM, BPSK, QPSK	
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 1021 Mbps	
Channel Bandwidth	802.11a: 20 MHz 802.11n: 20 MHz, 40 MHz 802.11ac: 20 MHz, 40 MHz, 80 MHz, 160 MHz 802.11ax: 20 MHz, 40 MHz, 80 MHz, 160 MHz	
Maximum Output Power	U-NII-1: 10.98 dBm U-NII-2A: 10.96 dBm U-NII-2C: 11.97 dBm U-NII-3: 11.47 dBm	
Antenna System (eg., MIMO, Smart Antenna)	Cyclic Delay Diversity (CDD)	
Categorization as Correlated or Completely Uncorrelated	Correlated	
Antenna Type	Main Antenna	PIFA Antenna
	Aux. Antenna	
Antenna Gain	Main Antenna	U-NII-1: 5150 MHz to 5250 MHz: 1.89 dBi U-NII-2A: 5250 MHz to 5350 MHz: 1.89 dBi U-NII-2C: 5470 MHz to 5725 MHz: 1.89 dBi U-NII-3: 5725 MHz to 5850 MHz: 1.91 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: 1.82 dBi U-NII-2A: 5250 MHz to 5350 MHz: 1.82 dBi U-NII-2C: 5470 MHz to 5725 MHz: 1.82 dBi U-NII-3: 5725 MHz to 5850 MHz: 1.85 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	<p>U-NII-1: 5150 MHz to 5250 MHz: 1.89 dBi            U-NII-2A: 5250 MHz to 5350 MHz: 1.89 dBi            U-NII-2C: 5470 MHz to 5725 MHz: 1.89 dBi            U-NII-3: 5725 MHz to 5850 MHz: 1.91 dBi            Formulas: Directional gain = GANT + Array Gain, <i>Array Gain = 10 log(NANT/NSS) dB</i>. NSS =2, GANT set equal to the gain of the antenna having the highest gain.</p>
	For power measurements	<p>U-NII-1: 5150 MHz to 5250 MHz: 1.89 dBi            U-NII-2A: 5250 MHz to 5350 MHz: 1.89 dBi            U-NII-2C: 5470 MHz to 5725 MHz: 1.89 dBi            U-NII-3: 5725 MHz to 5850 MHz: 1.91 dBi            Formulas: Directional gain = GANT + Array Gain, <i>Array Gain = 0</i>.</p>
About the Product	The equipment is Notebook Computer, intended for used with information technology equipment.	

## 2.5 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.
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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 Version	DRTU
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U-NII-1 (5150 - 5250 MHz) Power level setup in software						
Mode	CH	Frequency (MHz)	Soft Set			
			Main Antenna	Aux. Antenna	MIMO-Main Antenna	MIMO-Aux. Antenna
11a	36	5180	11.0	11.0	8.5	8.0
11a	44	5220	11.5	11.0	8.5	8.0
11a	48	5240	11.5	11.0	8.5	8.0
11n (HT20)	36	5180	11.0	11.5	8.0	8.0
11n (HT20)	44	5220	11.0	11.0	8.0	8.0
11n (HT20)	48	5240	11.0	11.0	8.0	8.0
11n (HT40)	38	5190	10.5	11.0	8.0	8.0
11n (HT40)	46	5230	10.5	11.0	8.0	7.5
11ac (VHT20)	36	5180	11.0	11.0	8.0	8.0
11ac (VHT20)	44	5220	11.0	11.0	8.0	8.0
11ac (VHT20)	48	5240	11.0	11.0	8.0	8.0
11ac (VHT40)	38	5190	10.5	11.0	8.0	8.0
11ac (VHT40)	46	5230	10.5	11.0	8.0	7.5
11ac (VHT80)	42	5210	10.5	11.0	8.0	8.0
11ac (VHT160)	50	5250	10.5	10.5	8.0	7.5
11ax (HE20)(SU)	36	5180	11.0	11.5	8.5	8.5
11ax (HE20)(SU)	44	5220	11.0	11.5	8.5	8.0
11ax (HE20)(SU)	48	5240	11.0	11.5	8.5	8.0
11ax (HE40)(SU)	38	5190	11.0	11.5	8.5	8.5
11ax (HE40)(SU)	46	5230	11.0	11.0	8.5	8.0
11ax (HE80)(SU)	42	5210	11.0	11.0	8.5	8.0
11ax (HE160)(SU)	50	5250	10.5	10.5	8.5	8.0

U-NII-1 (5150 - 5250 MHz) Power level setup in software							
Mode	CH	Frequency (MHz)	RU Config	Soft Set			
				Main Antenna	Aux. Antenna	MIMO-Main Antenna	MIMO-Aux. Antenna
802.11ax20 (RU)	36	5180	26	11.5	12.0	8.5	8.5
			52	11.5	11.5	8.5	8.0
			106	11.5	11.5	8.5	8.0
	44	5220	26	11.0	11.5	8.5	8.0
			52	11.0	11.0	8.5	8.0
			106	11.0	11.0	8.5	8.0
	48	5240	26	11.5	11.5	8.5	8.0
			52	11.0	11.0	8.5	8.0
			106	11.0	11.0	8.5	8.0
802.11ax40 (RU)	38	5190	26	11.0	11.5	8.5	8.0
			52	11.0	11.5	8.0	8.0
			106	11.0	11.5	8.0	8.0
			242	11.0	11.5	8.5	8.0
	46	5230	26	11.0	11.5	8.5	8.0
			52	11.0	11.5	8.5	8.0
			106	10.5	11.5	8.5	8.0
			242	11.0	11.5	8.5	8.0
802.11ax80 (RU)	42	5210	26	11.5	12.0	8.5	8.5
			52	11.0	12.0	8.5	8.5
			106	11.0	12.0	8.5	8.0
			242	11.0	12.0	8.5	8.0
			484	11.0	12.0	8.5	8.0
802.11ax160 (RU)	50	5250	26	11.0	11.5	8.0	8.0
			52	11.0	11.5	8.0	8.0
			106	11.0	11.5	8.0	8.0
			242	11.0	11.5	8.5	8.0
			484	11.0	11.5	8.5	8.0
			996	11.0	11.5	8.0	8.0

U-NII-2A (5250 - 5350 MHz) Power level setup in software						
Mode	CH	Frequency (MHz)	Soft Set			
			Main Antenna	Aux. Antenna	MIMO-Main Antenna	MIMO-Aux. Antenna
11a	52	5260	11.5	11.0	8.5	8.0
11a	60	5300	11.0	11.0	8.5	8.0
11a	64	5320	11.5	11.0	8.5	8.0
11n (HT20)	52	5260	11.0	11.5	8.5	8.0
11n (HT20)	60	5300	11.0	11.0	8.0	8.0
11n (HT20)	64	5320	11.0	11.5	8.0	8.0
11n (HT40)	54	5270	10.5	11.0	8.5	8.0
11n (HT40)	62	5310	10.5	11.0	8.0	8.0
11ac (VHT20)	52	5260	11.0	11.5	8.0	8.0
11ac (VHT20)	60	5300	11.0	11.0	8.0	8.0
11ac (VHT20)	64	5320	11.0	11.0	8.0	8.0
11ac (VHT40)	54	5270	10.5	11.0	8.5	8.0
11ac (VHT40)	62	5310	10.5	11.0	8.0	8.0
11ac (VHT80)	58	5290	10.5	11.0	8.0	8.0
11ax (HE20)(SU)	52	5260	11.0	11.5	8.5	8.5
11ax (HE20)(SU)	60	5300	11.0	11.5	8.5	8.5
11ax (HE20)(SU)	64	5320	11.0	11.5	8.5	8.5
11ax (HE40)(SU)	54	5270	11.0	11.5	8.5	8.0
11ax (HE40)(SU)	62	5310	11.0	11.5	8.5	8.0
11ax (HE80)(SU)	58	5290	11.0	11.0	8.5	8.0

U-NII-2A (5250 - 5350 MHz) Power level setup in software							
Mode	CH	Frequency (MHz)	RU Config	Soft Set			
				Main Antenna	Aux. Antenna	MIMO-Main Antenna	MIMO-Aux. Antenna
802.11ax20 (RU)	52	5260	26	11.5	12.0	8.5	8.0
			52	11.0	11.5	8.5	8.0
			106	11.0	11.5	8.5	8.0
	60	5300	26	11.0	11.5	8.5	8.0
			52	11.0	11.5	8.5	8.0
			106	11.0	11.5	8.5	8.0
	64	5320	26	11.5	12.0	8.5	8.0
			52	11.0	11.5	8.5	8.0
			106	11.0	11.5	8.5	8.0
802.11ax40 (RU)	54	5270	26	11.0	11.5	8.5	8.0
			52	10.5	11.5	8.5	8.0
			106	10.5	11.5	8.5	8.0
			242	11.0	11.5	8.5	8.0
	62	5310	26	11.0	11.5	8.5	8.0
			52	11.0	11.5	8.5	8.0
			106	11.0	11.5	8.5	8.0
			242	11.0	11.5	8.5	8.0
802.11ax80 (RU)	58	5290	26	11.0	11.5	8.0	8.0
			52	11.0	11.5	8.5	8.0
			106	11.0	11.5	8.0	8.0
			242	11.0	11.5	8.5	8.0
			484	11.0	11.5	8.5	8.0

U-NII-2C (5470 - 5725 MHz) Power level setup in software						
Mode	CH	Frequency (MHz)	Soft Set			
			Main Antenna	Aux. Antenna	MIMO-Main Antenna	MIMO-Aux. Antenna
11a	100	5500	12.0	11.5	9.0	8.5
11a	116	5580	12.0	11.5	9.0	8.5
11a	140	5700	12.0	11.5	9.0	8.5
11a	144	5720	12.0	11.5	9.0	9.0
11n (HT20)	100	5500	11.5	11.5	9.0	8.5
11n (HT20)	116	5580	11.5	11.5	9.0	8.5
11n (HT20)	140	5700	11.5	11.5	9.0	8.5
11n (HT20)	144	5720	11.5	11.0	8.5	8.5
11n (HT40)	102	5510	11.5	11.5	9.0	8.5
11n (HT40)	118	5590	11.5	11.5	9.0	8.5
11n (HT40)	134	5670	11.0	11.5	9.0	8.5
11n (HT40)	142	5710	11.0	11.5	9.0	8.5
11ac (VHT20)	100	5500	11.5	11.5	9.0	8.5
11ac (VHT20)	116	5580	11.5	11.5	9.0	8.5
11ac (VHT20)	140	5700	11.5	11.5	9.0	8.5
11ac (VHT20)	144	5720	11.5	11.5	9.0	8.5
11ac (VHT40)	102	5510	11.5	11.5	9.0	8.5
11ac (VHT40)	118	5590	11.5	11.5	9.0	8.5
11ac (VHT40)	134	5670	11.5	11.5	9.0	8.5
11ac (VHT40)	142	5710	11.0	11.5	9.0	8.5
11ac (VHT80)	106	5530	11.5	11.0	8.5	8.0
11ac (VHT80)	122	5610	11.5	11.5	9.0	8.5
11ac (VHT80)	138	5690	11.0	11.5	8.5	8.5
11ac (VHT160)	114	5570	11.0	11.0	8.5	8.0
11ax (HE20)(SU)	100	5500	11.5	12.0	9.0	8.5
11ax (HE20)(SU)	116	5580	12.0	12.0	9.0	8.5
11ax (HE20)(SU)	140	5700	11.5	12.0	9.0	9.0
11ax (HE20)(SU)	144	5720	11.5	12.0	9.0	9.0
11ax (HE40)(SU)	102	5510	11.5	11.5	9.0	8.5
11ax (HE40)(SU)	118	5590	12.0	12.0	9.5	8.5
11ax (HE40)(SU)	134	5670	11.5	12.0	9.0	9.0
11ax (HE40)(SU)	142	5710	11.5	12.0	9.0	8.5
11ax (HE80)(SU)	106	5530	11.5	11.5	9.0	8.0
11ax (HE80)(SU)	122	5610	11.5	11.5	9.0	8.5
11ax (HE80)(SU)	138	5690	11.5	11.5	9.0	9.0
11ax (HE160)(SU)	114	5570	11.0	11.0	9.0	8.5

U-NII-2C (5470 - 5725 MHz) Power level setup in software							
Mode	CH	Frequency (MHz)	RU Config	Soft Set			
				Main Antenna	Aux. Antenna	MIMO-Main Antenna	MIMO-Aux. Antenna
802.11ax20 (RU)	100	5500	26	12.0	12.0	9.0	8.5
			52	12.0	12.0	9.0	8.5
			106	12.0	12.0	9.0	8.5
	116	5580	26	12.0	12.0	9.0	8.5
			52	12.0	11.5	9.0	8.5
			106	11.5	11.5	9.0	8.5
	140	5700	26	11.5	12.0	9.0	8.5
			52	11.5	12.0	9.0	8.5
			106	11.5	12.0	9.0	8.5
	144	5720	26	11.5	12.0	9.0	8.5
			52	11.5	12.0	9.0	8.5
			106	11.5	12.0	9.0	8.5
802.11ax40 (RU)	102	5510	26	12.0	12.0	9.0	8.5
			52	11.5	12.0	9.0	8.5
			106	11.5	12.0	9.0	8.5
			242	12.0	12.0	9.0	8.5
	118	5590	26	12.5	12.5	9.5	8.5
			52	11.5	11.5	9.0	8.5
			106	11.5	11.5	9.0	8.5
			242	11.5	12.0	9.0	8.5
	134	5670	26	11.5	12.0	9.0	8.5
			52	11.5	12.0	9.0	8.5
			106	11.5	12.0	9.0	8.5
			242	11.5	12.5	9.0	8.5
	142	5710	26	11.5	12.0	9.0	8.5
			52	11.5	12.0	9.0	8.5
			106	11.0	11.5	9.0	8.5
			242	11.0	12.0	9.0	8.5
802.11ax80 (RU)	106	5530	26	12.0	12.0	9.0	8.5
			52	12.0	12.0	9.0	8.5
			106	12.0	12.0	9.0	8.5
			242	12.0	12.0	9.0	8.5
			484	12.0	12.0	9.0	8.5
	122	5610	26	12.5	13.0	9.0	8.5
			52	11.5	11.5	9.0	8.5
			106	11.5	11.5	9.0	8.5
			242	11.0	11.5	9.0	8.0
			484	11.5	12.0	9.0	8.5

802.11ax80 (RU)	138	5690	26	11.5	12.0	9.0	8.5
			52	11.5	11.5	9.0	8.5
			106	11.5	11.5	9.0	8.5
			242	11.5	12.0	9.0	8.5
			484	11.5	12.0	9.0	8.5
802.11ax160 (RU)	114	5570	26	11.5	12.0	8.5	8.5
			52	11.5	11.5	8.5	8.5
			106	11.5	12.0	8.5	8.5
			242	11.5	12.0	9.0	8.5
			484	12.0	12.0	9.0	8.5
			996	11.5	12.0	9.0	8.5

U-NII-3 (5725 - 5850 MHz) Power level setup in software						
Mode	CH	Frequency (MHz)	Soft Set			
			Main Antenna	Aux. Antenna	MIMO-Main Antenna	MIMO-Aux. Antenna
11a	149	5745	12.5	12.0	9.5	9.0
11a	157	5785	12.5	12.0	9.5	9.0
11a	165	5825	12.5	12.0	9.5	9.0
11n (HT20)	149	5745	12.0	12.0	9.0	9.0
11n (HT20)	157	5785	12.0	12.0	9.0	9.0
11n (HT20)	165	5825	12.0	12.0	9.5	9.0
11n (HT40)	151	5755	11.5	12.0	9.0	9.0
11n (HT40)	159	5795	11.5	12.0	9.0	9.0
11n (HT20)	149	5745	11.5	12.0	9.0	9.0
11n (HT20)	157	5785	12.0	12.0	9.0	9.0
11n (HT20)	165	5825	12.0	12.0	9.5	9.0
11ac (VHT40)	151	5755	11.5	12.0	9.0	9.0
11ac (VHT40)	159	5795	11.5	12.0	9.0	9.0
11ac (VHT80)	155	5775	11.5	11.5	9.0	8.5
11ax (HE20)(SU)	149	5745	12.0	12.5	9.5	9.0
11ax (HE20)(SU)	157	5785	12.0	12.5	9.5	9.0
11ax (HE20)(SU)	165	5825	12.0	12.5	9.5	9.5
11ax (HE40)(SU)	151	5755	12.0	12.0	9.0	9.0
11ax (HE40)(SU)	159	5795	12.0	12.0	9.0	9.0
11ax (HE80)(SU)	155	5775	12.0	12.0	9.5	9.0

U-NII-3 (5725 - 5850 MHz) Power level setup in software							
Mode	CH	Frequency (MHz)	RU Config	Soft Set			
				Main Antenna	Aux. Antenna	MIMO-Main Antenna	MIMO-Aux. Antenna
802.11ax20 (RU)	149	5745	26	12.0	12.5	9.5	9.0
			52	11.5	12.0	9.5	9.0
			106	11.5	12.0	9.5	9.0
	157	5785	26	11.5	12.5	9.0	8.5
			52	11.5	12.0	9.0	9.0
			106	11.5	12.0	9.0	9.0
	165	5825	26	12.5	12.5	9.5	9.0
			52	12.0	12.5	9.5	9.0
			106	12.0	12.5	9.5	9.0
802.11ax40 (RU)	151	5755	26	11.5	12.5	9.0	9.0
			52	11.5	12.5	9.0	9.0
			106	11.0	12.5	9.0	9.0
			242	11.0	12.5	9.5	9.0
	159	5795	26	11.5	12.5	9.0	9.0
			52	11.5	12.5	9.0	9.0
			106	11.5	12.5	9.0	9.0
			242	11.5	12.5	9.0	9.0
802.11ax80 (RU)	155	5775	26	13.0	13.0	9.0	9.0
			52	12.0	12.0	9.0	8.5
			106	12.0	12.0	9.0	8.5
			242	11.5	12.0	9.0	8.5
			484	11.5	12.5	9.5	9.0

Run Software:

## 2.6 Channel List

20 MHz		40 MHz		80 MHz		160 MHz	
Channel Number	Frequency (MHz)	Channel Number	Frequency (MHz)	Channel Number	Frequency (MHz)	Channel Number	Frequency (MHz)
<b>36</b>	<b>5180</b>	<b>38</b>	<b>5190</b>	<b>42</b>	<b>5210</b>	<b>50</b>	<b>5250</b>
40	5200	46	5230	58	5290	114	5570
<b>44</b>	<b>5220</b>	<b>54</b>	<b>5270</b>	<b>106</b>	<b>5530</b>		
<b>48</b>	<b>5240</b>	<b>62</b>	<b>5310</b>	<b>122</b>	<b>5610</b>		
<b>52</b>	<b>5260</b>	<b>102</b>	<b>5510</b>	<b>138</b>	<b>5690</b>		
56	5280	118	5590	<b>155</b>	<b>5775</b>		
<b>60</b>	<b>5300</b>	<b>134</b>	<b>5670</b>				
<b>64</b>	<b>5320</b>	<b>142</b>	<b>5710</b>				
<b>100</b>	<b>5500</b>	<b>151</b>	<b>5755</b>				
104	5520	<b>159</b>	<b>5795</b>				
108	5540						
112	5560						
<b>116</b>	<b>5580</b>						
132	5660						
136	5680						
<b>140</b>	<b>5700</b>						
<b>144</b>	<b>5720</b>						
<b>149</b>	<b>5745</b>						
153	5765						
<b>157</b>	<b>5785</b>						
161	5805						
<b>165</b>	<b>5825</b>						

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

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

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

U-NII-2C (5470 - 5725 MHz)			U-NII-3 (5725 - 5850 MHz)		
Channel Number	Channel	Frequency (MHz)	Channel Number	Channel	Frequency (MHz)
100	Low	5500	144	--	5720
116	Mid	5580	149	Low	5745
140	High	5700	157	Mid	5785
144	--	5720	165	High	5825

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

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

U-NII-2C (5150 - 5250 MHz)			U-NII-3 (5725 - 5850 MHz)		
Channel Number	Channel	Frequency (MHz)	Channel Number	Channel	Frequency (MHz)
102	Low	5510	142	--	5710
118	Mid	5590	151	Low	5755
134	High	5670	159	High	5795
142	--	5710			

For 802.11ac(VHT80)/ax(HE80)

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

U-NII-2C (5470 - 5725 MHz)			U-NII-3 (5725 - 5850 MHz)		
Channel Number	Channel	Frequency (MHz)	Channel Number	Channel	Frequency (MHz)
106	Low	5530	138	--	5690
122	High	5610	155	Mid	5775
138	--	5690			

For 802.11ac(VHT160)/ax(HE160)

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

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

Test Items	Mode	Data Rate	Modulation Type	U-NII-1	U-NII-2A	U-NII-2C	U-NII-3
				Channel	Channel	Channel	Channel
RF Output Power	11a	6	BPSK	48/44/36	64/60/52	144/140/116/100	165/157/149/144
	11n(20 MHz)	6.5		48/44/36	64/60/52	144/140/116/100	165/157/149/144
	11n(40 MHz)	13.5		46/38	62/54	142/134/118/102	159/151/142
	11ac(20 MHz)	6.5		48/44/36	64/60/52	144/140/116/100	165/157/149/144
	11ac(40 MHz)	13.5		46/38	62/54	142/134/118/102	159/151/142
	11ac(80 MHz)	29.3		42	58	138/122/106	155/138
	11ac(160 MHz)	58.5		50	N/A	N/A	N/A
	11ax(20 MHz)	6.5		48/44/36	64/60/52	144/140/116/100	165/157/149/144
	11ax(40 MHz)	13.5		46/38	62/54	142/134/118/102	159/151/142
	11ax(80 MHz)	29.3		42	58	138/122/106	155/138
	11ax(160 MHz)	58.5		50	N/A	N/A	N/A
	Emission Bandwidth & 99% Occupied Bandwidth	11a		6	BPSK	48/44/36	64/60/52
11n(20 MHz)		6.5	48/44/36	64/60/52		144/140/116/100	165/157/149/144
11n(40 MHz)		13.5	46/38	62/54		142/134/118/102	159/151/142
11ac(20 MHz)		6.5	48/44/36	64/60/52		144/140/116/100	165/157/149/144
11ac(40 MHz)		13.5	46/38	62/54		142/134/118/102	159/151/142
11ac(80 MHz)		29.3	42	58		138/122/106	155/138
11ac(160 MHz)		58.5	50	N/A		N/A	N/A
11ax(20 MHz)		6.5	48/44/36	64/60/52		144/140/116/100	165/157/149/144
11ax(40 MHz)		13.5	46/38	62/54		142/134/118/102	159/151/142
11ax(80 MHz)		29.3	42	58		138/122/106	155/138
11ax(160 MHz)		58.5	50	N/A		N/A	N/A
6 dB bandwidth		11a	6	BPSK		N/A	N/A
	11n(20 MHz)	6.5	N/A		N/A	N/A	165/157/149/144
	11n(40 MHz)	13.5	N/A		N/A	N/A	159/151/142
	11ac(20 MHz)	6.5	N/A		N/A	N/A	165/157/149/144
	11ac(40 MHz)	13.5	N/A		N/A	N/A	159/151/142
	11ac(80 MHz)	29.3	N/A		N/A	N/A	155/138
Power Spectral Density	11a	6	BPSK	48/44/36	64/60/52	144/140/116/100	165/157/149/144
	11n(20 MHz)	6.5		48/44/36	64/60/52	144/140/116/100	165/157/149/144
	11n(40 MHz)	13.5		46/38	62/54	142/134/118/102	159/151/142
	11ac(20 MHz)	6.5		48/44/36	64/60/52	144/140/116/100	165/157/149/144
	11ac(40 MHz)	13.5		46/38	62/54	142/134/118/102	159/151/142
	11ac(80 MHz)	29.3		42	58	138/122/106	155/138
	11ac(160 MHz)	58.5		50	N/A	N/A	N/A
	11ax(20 MHz)	6.5		48/44/36	64/60/52	144/140/116/100	165/157/149/144
	11ax(40 MHz)	13.5		46/38	62/54	142/134/118/102	159/151/142
	11ax(80 MHz)	29.3		42	58	138/122/106	155/138
	11ax(160 MHz)	58.5		50	N/A	N/A	N/A
	Radiated Spurious Emissions	11a		6	BPSK	48/44/36	64/60/52
11n(20 MHz)		6.5	48/44/36	64/60/52		144/140/116/100	165/157/149/144
11n(40 MHz)		13.5	46/38	62/54		142/134/118/102	159/151/142
11ac(20 MHz)		6.5	48/44/36	64/60/52		144/140/116/100	165/157/149/144

	11ac(40 MHz)	13.5		46/38	62/54	142/134/118/102	159/151/142
	11ac(80 MHz)	29.3		42	58	138/122/106	155/138
	11ac(160 MHz)	58.5		50	N/A	N/A	N/A
	11ax(20 MHz)	6.5		48/44/36	64/60/52	144/140/116/100	165/157/149/144
	11ax(40 MHz)	13.5		46/38	62/54	142/134/118/102	159/151/142
	11ax(80 MHz)	29.3		42	58	138/122/106	155/138
	11ax(160 MHz)	58.5		50	N/A	N/A	N/A
Band Edge (Restricted -band)	11a	6	BPSK	48/44/36	64/60/52	144/140/116/100	165/157/149/144
	11n(20 MHz)	6.5		48/44/36	64/60/52	144/140/116/100	165/157/149/144
	11n(40 MHz)	13.5		46/38	62/54	142/134/118/102	159/151/142
	11ac(20 MHz)	6.5		48/44/36	64/60/52	144/140/116/100	165/157/149/144
	11ac(40 MHz)	13.5		46/38	62/54	142/134/118/102	159/151/142
	11ac(80 MHz)	29.3		42	58	138/122/106	155/138
	11ac(160 MHz)	58.5		50	N/A	N/A	N/A
	11ax(20 MHz)	6.5		48/44/36	64/60/52	144/140/116/100	165/157/149/144
	11ax(40 MHz)	13.5		46/38	62/54	142/134/118/102	159/151/142
	11ax(80 MHz)	29.3		42	58	138/122/106	155/138
	11ax(160 MHz)	58.5		50	N/A	N/A	N/A

### 3 SUMMARY OF TEST RESULTS

#### 3.1 Test Standards

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

#### 3.2 Verdict

No.	Description	FCC Part No.	Test Result	Verdict
1	Antenna Requirement	15.203	--	Pass <sup>Note1</sup>
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 <sup>Note2</sup>

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

Note <sup>2</sup>: 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 <sup>3</sup>: 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)	11.55 V
	LV (Low Voltage)	10.40 V
	HV (High Voltage)	12.80 V

### 4.2 Test Equipment List

Description	Manufacturer	Model	Serial No.	Cal. Date	Cal. Due
Spectrum Analyzer	ROHDE&SCHWARZ	FSV-40	101544	2021.04.01	2022.03.31
Bluetooth Signaling Unit	ROHDE&SCHWARZ	CMW500	142028	2021.06.01	2022.05.31
Spectrum Analyzer	ROHDE&SCHWARZ	FSV-30	103118	2021.06.01	2022.05.31
Vector Signal Generator	ROHDE&SCHWARZ	SMBV100A	260592	2021.06.01	2022.05.31
Signal Generator	ROHDE&SCHWARZ	SMB100A	177746	2021.06.01	2022.05.31
Switch Unit with OSP-B157	ROHDE&SCHWARZ	OSP120	101270	2021.06.01	2022.05.31
EMI Receiver	KEYSIGHT	N9038A	MY53220118	2021.06.01	2022.05.31
EMI Receiver	ROHDE&SCHWARZ	ESRP	101036	2021.06.01	2022.05.31
LISN	SCHWARZBECK	NSLK 8127	8127-687	2021.06.01	2022.05.31
Test Antenna-Loop(9 kHz-30 MHz)	SCHWARZBECK	FMZB 1519	1519-037	2019.10.29	2021.10.28
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	2019.07.02	2022.07.01
Test Antenna-Horn (18-40 GHz)	A-INFO	LB-180400KF	J211060273	2021.01.05	2023.01.04
Anechoic Chamber	RAINFORD	9m*6m*6m	N/A	2017.02.21	2022.02.20
Anechoic Chamber	EMC Electronic Co., Ltd	20.10*11.60*7.35m	N/A	2019.08.08	2022.08.07
Shielded Enclosure	ChangNing	CN-130701	130703	--	--

### 4.3 Measurement Uncertainty

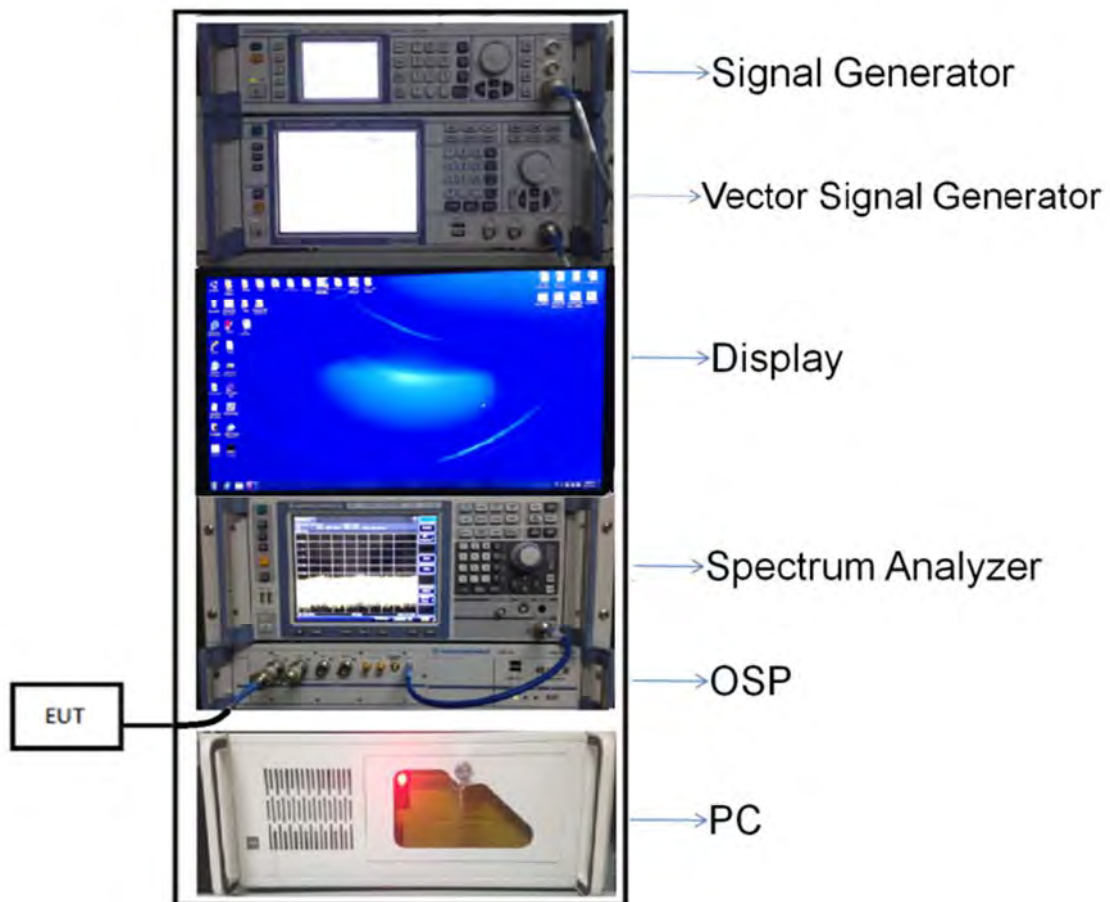
The following measurement uncertainty levels have been estimated for tests performed on the EUT as specified in CISPR 16-4-2.

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

Measurement	Value
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%

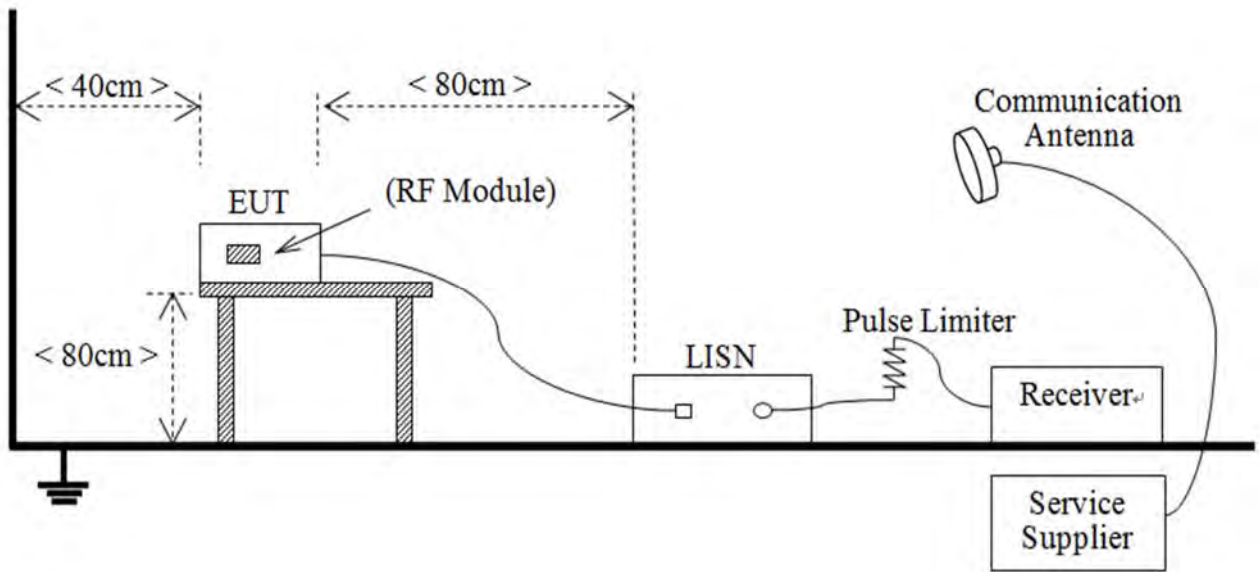
### 4.4 Description of Test Setup

#### 4.4.1 For Antenna Port Test



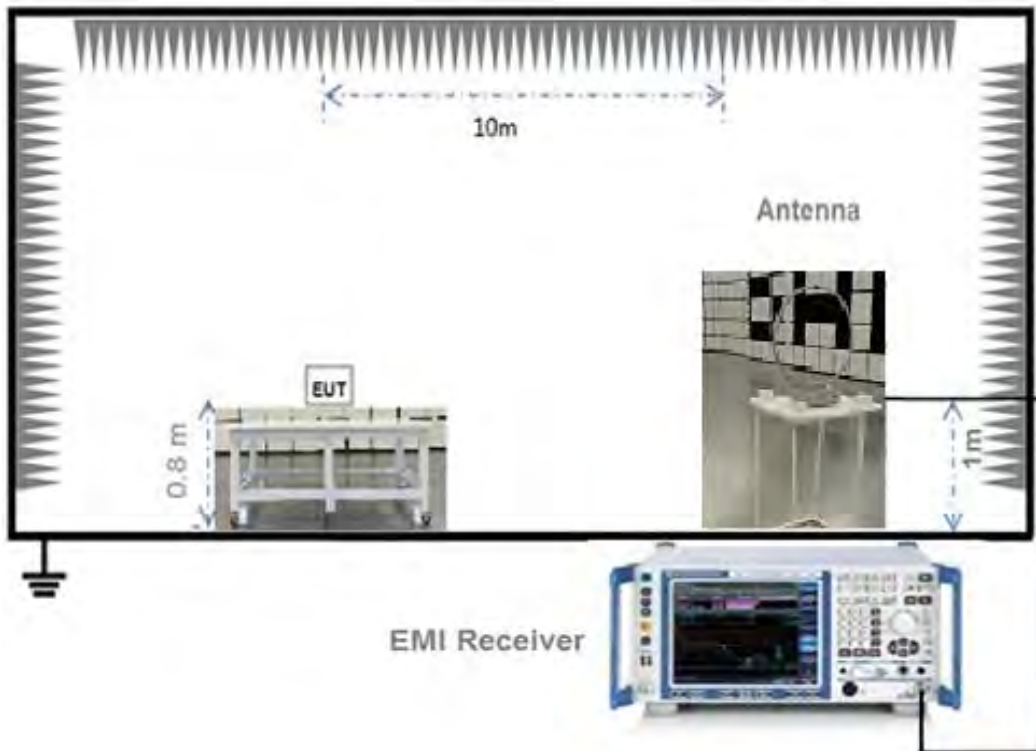
(Diagram 1)

4.4.2 For AC Power Supply Port Test



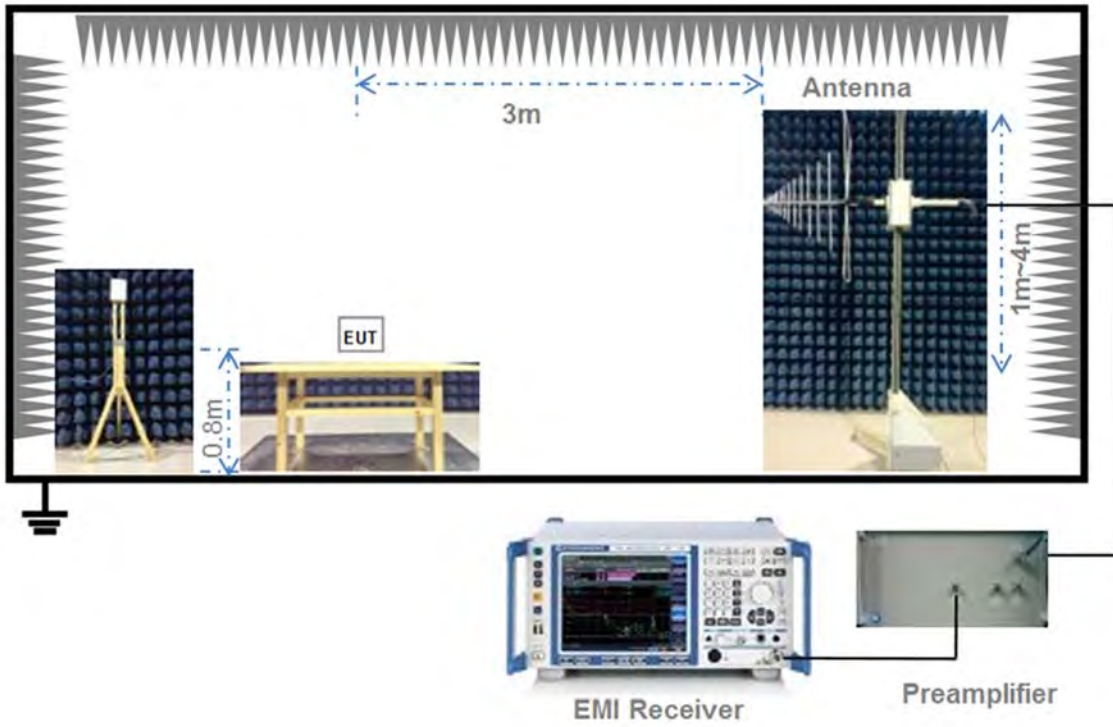
(Diagram 2)

4.4.3 For Radiated Test (Below 30 MHz)



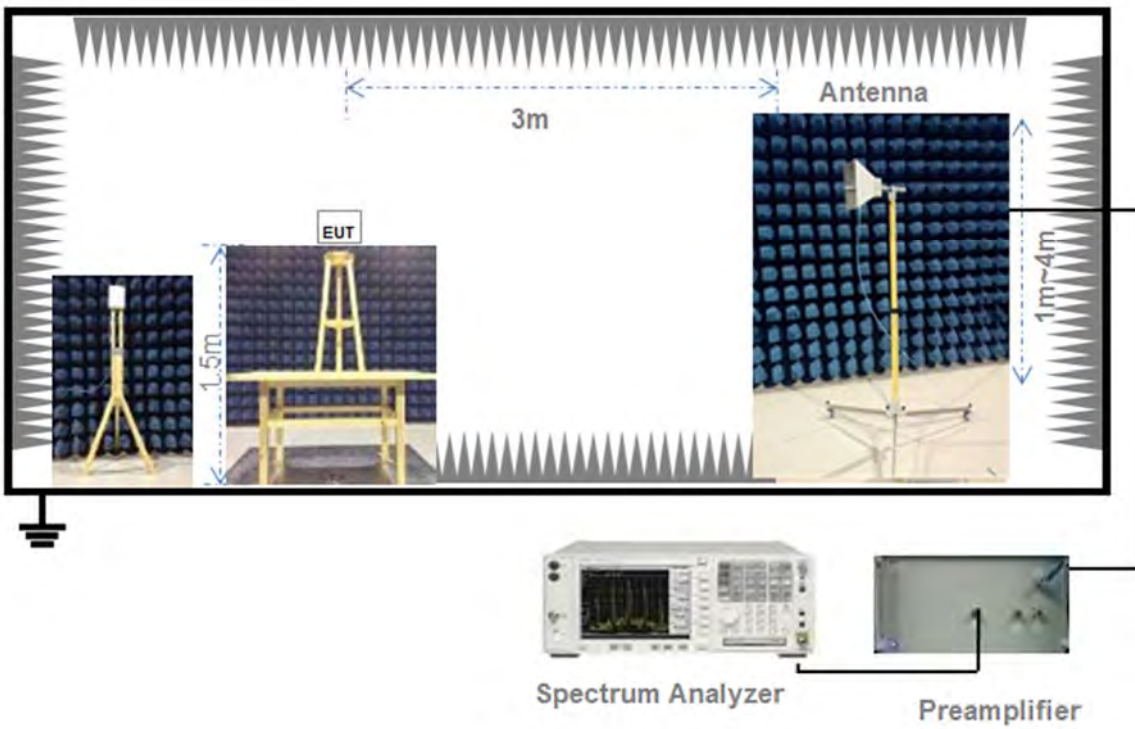
(Diagram 3)

4.4.4 For Radiated Test (30 MHz-1 GHz)



(Diagram 4)

4.4.5 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.	

RSS-247, 6.2

The maximum conducted output power shall not exceed:

Frequency Band (MHz)	Limit
5150-5250	N/A
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 99% emissions bandwidth in MHz.	

The maximum e.i.r.p. shall not exceed:

Frequency Band (MHz)	Limit
5150-5250	200 mW or 10 dBm + 10log B, whichever is less.
5250-5350	1W or 17 dBm + 10log B, whichever is less.
5470-5725	1W or 17 dBm + 10log B, whichever is less.
5725-5850	N/A
Note: Where "B" is the 99% emissions bandwidth in MHz.	

#### 5.1.2 Test Setup

The section 4.4.1 (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), RSS-247, 6.2

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 4.4.1 (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

RSS-247, 6.2

The maximum power spectral density should not exceed:

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

The e.i.r.p. spectral density should not exceed:

Frequency Band (MHz)	Limit
5150-5250	10 dBm/MHz
5250-5350	N/A
5470-5725	N/A
5725-5850	N/A

#### 5.3.2 Test Setup

The section 4.4.1 (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, RSS-GEN, 8.8

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 $\mu$ H/50 $\Omega$  line impedance stabilization network (LISN).

Frequency range (MHz)	Conducted Limit (dB $\mu$ 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 4.4.2 (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), RSS-247, 6.2

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

Note<sup>1</sup>: The Limit for radiated test was performed according to FCC Part 15C

Note<sup>2</sup>: 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 4.4.3-4.4.5 (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 $\mu$ 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  $\geq 98$  percent) cannot be achieved and the duty cycle is constant (i.e., duty cycle variations are less than  $\pm 2$  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 span/(# of points in sweep)  $\leq$  (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 ( $\geq 98$  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  $0^\circ$  to  $360^\circ$ , 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<sup>1</sup>: 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<sup>2</sup>: All the configurations were pre tested, only the worst configuration has been reported in this report.

#### Test Data

#### Conducted Power

#### Main Antenna

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH36	10.44	11.07	250	Pass
11a	CH44	10.89	12.27	250	Pass
11a	CH48	10.94	12.42	250	Pass
11n(HT20)	CH36	10.87	12.22	250	Pass
11n(HT20)	CH44	10.80	12.02	250	Pass
11n(HT20)	CH48	10.77	11.94	250	Pass
11n(HT40)	CH38	10.62	11.53	250	Pass
11n(HT40)	CH46	10.60	11.48	250	Pass
11ac(VHT20)	CH36	10.71	11.78	250	Pass
11ac(VHT20)	CH44	10.75	11.89	250	Pass
11ac(VHT20)	CH48	10.74	11.86	250	Pass
11ac(VHT40)	CH38	10.53	11.30	250	Pass
11ac(VHT40)	CH46	10.52	11.27	250	Pass
11ac(VHT80)	CH42	10.58	11.43	250	Pass
11ac(VHT160)	CH50	10.88	12.25	250	Pass
11ax (HE20)(SU)	CH36	10.51	11.25	250	Pass
11ax (HE20)(SU)	CH44	10.70	11.75	250	Pass
11ax (HE20)(SU)	CH48	10.54	11.32	250	Pass
11ax (HE40)(SU)	CH38	10.83	12.11	250	Pass
11ax (HE40)(SU)	CH46	10.68	11.69	250	Pass
11ax (HE80)(SU)	CH42	10.89	12.27	250	Pass
11ax (HE160)(SU)	CH50	10.63	11.56	250	Pass

U-NII-1 (5150 - 5250 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20) (RU)	CH36	26	10.68	11.69	250	Pass
		52	10.85	12.16	250	Pass
		106	10.93	12.39	250	Pass
	CH44	26	10.83	12.11	250	Pass
		52	10.79	11.99	250	Pass
		106	10.83	12.11	250	Pass
	CH48	26	10.78	11.97	250	Pass
		52	10.85	12.16	250	Pass
		106	10.91	12.33	250	Pass
11ax (HE40) (RU)	CH38	26	10.63	11.56	250	Pass
		52	10.75	11.89	250	Pass
		106	10.73	11.83	250	Pass
		242	10.53	11.30	250	Pass
	CH46	26	10.56	11.38	250	Pass
		52	10.62	11.53	250	Pass
		106	10.21	10.50	250	Pass
		242	10.46	11.12	250	Pass
11ax (HE80) (RU)	CH42	26	10.84	12.13	250	Pass
		52	10.56	11.38	250	Pass
		106	10.52	11.27	250	Pass
		242	10.48	11.17	250	Pass
		484	10.59	11.46	250	Pass
11ax (HE160) (RU)	CH50	26	10.59	11.46	250	Pass
		52	10.84	12.13	250	Pass
		106	10.65	11.61	250	Pass
		242	10.89	12.27	250	Pass
		484	10.59	11.46	250	Pass
		996	10.75	11.89	250	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH52	10.92	12.36	210	Pass
11a	CH60	10.47	11.14	210	Pass
11a	CH64	10.92	12.36	210	Pass
11n (HT20)	CH52	10.76	11.91	224	Pass
11n (HT20)	CH60	10.83	12.11	223	Pass
11n (HT20)	CH64	10.78	11.97	224	Pass
11n (HT40)	CH54	10.48	11.17	250	Pass
11n (HT40)	CH62	10.51	11.25	250	Pass
11ac (VHT20)	CH52	10.75	11.89	224	Pass
11ac (VHT20)	CH60	10.87	12.22	224	Pass
11ac (HVT20)	CH64	10.77	11.94	224	Pass
11ac (VHT40)	CH54	10.51	11.25	250	Pass
11ac (VHT40)	CH62	10.54	11.32	250	Pass
11ac (VHT80)	CH58	10.69	11.72	250	Pass
11ax (HE20)(SU)	CH52	10.52	11.27	238	Pass
11ax (HE20)(SU)	CH60	10.68	11.69	238	Pass
11ax (HE20)(SU)	CH64	10.57	11.40	238	Pass
11ax (HE40)(SU)	CH54	10.64	11.59	250	Pass
11ax (HE40)(SU)	CH62	10.77	11.94	250	Pass
11ax (HE80)(SU)	CH58	10.85	12.16	250	Pass

U-NII-2A (5250 - 5350 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20) (RU)	CH52	26	10.69	11.72	238	Pass
		52	10.83	12.11	238	Pass
		106	10.79	11.99	238	Pass
	CH60	26	10.43	11.04	238	Pass
		52	10.74	11.86	238	Pass
		106	10.62	11.53	238	Pass
	CH64	26	10.79	11.99	238	Pass
		52	10.46	11.12	238	Pass
		106	10.49	11.19	238	Pass
11ax (HE40) (RU)	CH54	26	10.61	11.51	250	Pass
		52	10.47	11.14	250	Pass
		106	10.52	11.27	250	Pass
		242	10.78	11.97	250	Pass
	CH62	26	10.63	11.56	250	Pass
		52	10.76	11.91	250	Pass
		106	10.73	11.83	250	Pass
		242	10.49	11.19	250	Pass
11ax (HE80) (RU)	CH58	26	10.49	11.19	250	Pass
		52	10.57	11.40	250	Pass
		106	10.63	11.56	250	Pass
		242	10.51	11.25	250	Pass
		484	10.63	11.56	250	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH100	10.87	12.22	210	Pass
11a	CH116	10.67	11.67	210	Pass
11a	CH140	10.90	12.30	210	Pass
11a	CH144	10.86	12.19	210	Pass
11n (HT20)	CH100	10.56	11.38	224	Pass
11n (HT20)	CH116	10.61	11.51	224	Pass
11n (HT20)	CH140	10.74	11.86	224	Pass
11n (HT20)	CH144	10.65	11.61	224	Pass
11n (HT40)	CH102	10.87	12.22	250	Pass
11n (HT40)	CH118	10.58	11.43	250	Pass
11n (HT40)	CH134	10.47	11.14	250	Pass
11n (HT40)	CH142	10.45	11.09	250	Pass
11ac (VHT20)	CH100	10.66	11.64	223	Pass
11ac (VHT20)	CH116	10.61	11.51	224	Pass
11ac (VHT20)	CH140	10.69	11.72	224	Pass
11ac (VHT20)	CH144	10.67	11.67	224	Pass
11ac (VHT40)	CH102	10.90	12.30	250	Pass
11ac (VHT40)	CH118	10.54	11.32	250	Pass
11ac (VHT40)	CH134	10.92	12.36	250	Pass
11ac (VHT40)	CH142	10.48	11.17	250	Pass
11ac (VHT80)	CH106	10.87	12.22	250	Pass
11ac (VHT80)	CH122	10.74	11.86	250	Pass
11ac (VHT80)	CH138	10.59	11.46	250	Pass
11ac (VHT160)	CH114	10.72	11.80	250	Pass
11ax (HE20)(SU)	CH100	10.47	11.14	238	Pass
11ax (HE20)(SU)	CH116	10.82	12.08	238	Pass
11ax (HE20)(SU)	CH140	10.51	11.25	238	Pass
11ax (HE20)(SU)	CH144	10.49	11.19	238	Pass
11ax (HE40)(SU)	CH102	10.54	11.32	250	Pass
11ax (HE40)(SU)	CH118	10.95	12.45	250	Pass
11ax (HE40)(SU)	CH134	10.67	11.67	250	Pass
11ax (HE40)(SU)	CH142	10.60	11.48	250	Pass
11ax (HE80)(SU)	CH106	10.68	11.69	250	Pass
11ax (HE80)(SU)	CH122	10.52	11.27	250	Pass
11ax (HE80)(SU)	CH138	10.72	11.80	250	Pass
11ax (HE160)(SU)	CH114	10.53	11.30	250	Pass

U-NII-2C (5470 - 5725 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20) (RU)	CH100	26	10.53	11.30	238	Pass
		52	10.95	12.45	238	Pass
		106	10.71	11.78	238	Pass
	CH116	26	10.66	11.64	238	Pass
		52	10.68	11.69	238	Pass
		106	10.47	11.14	238	Pass
	CH140	26	10.54	11.32	238	Pass
		52	10.84	12.13	238	Pass
		106	10.65	11.61	238	Pass
	CH144	26	10.51	11.25	238	Pass
		52	10.79	11.99	238	Pass
		106	10.63	11.56	238	Pass
11ax (HE40) (RU)	CH102	26	10.89	12.27	250	Pass
		52	10.66	11.64	250	Pass
		106	10.58	11.43	250	Pass
		242	10.81	12.05	250	Pass
	CH118	26	10.78	11.97	250	Pass
		52	10.75	11.89	250	Pass
		106	10.82	12.08	250	Pass
		242	10.73	11.83	250	Pass
	CH134	26	10.61	11.51	250	Pass
		52	10.74	11.86	250	Pass
		106	10.66	11.64	250	Pass
		242	10.48	11.17	250	Pass
	CH142	26	10.53	11.30	250	Pass
		52	10.67	11.67	250	Pass
		106	10.31	10.74	250	Pass
		242	10.43	11.04	250	Pass
11ax (HE80) (RU)	CH106	26	10.71	11.78	250	Pass
		52	10.87	12.22	250	Pass
		106	10.91	12.33	250	Pass
		242	10.79	11.99	250	Pass
		484	10.93	12.39	250	Pass
	CH122	26	10.52	11.27	250	Pass
		52	10.71	11.78	250	Pass
		106	10.54	11.32	250	Pass
		242	10.45	11.09	250	Pass
		484	10.69	11.72	250	Pass
	CH138	26	10.43	11.04	250	Pass
		52	10.86	12.19	250	Pass
		106	10.56	11.38	250	Pass
		242	10.85	12.16	250	Pass
		484	10.63	11.56	250	Pass

U-NII-2C (5470 - 5725 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE160) (SU)	CH114	26	10.71	11.78	250	Pass
		52	10.81	12.05	250	Pass
		106	10.73	11.83	250	Pass
		242	10.75	11.89	250	Pass
		484	10.93	12.39	250	Pass
		996	10.53	11.30	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH144	10.86	12.19	1000	Pass
11a	CH149	11.46	14.00	1000	Pass
11a	CH157	11.35	13.65	1000	Pass
11a	CH165	11.22	13.24	1000	Pass
11n (HT20)	CH144	10.65	11.61	1000	Pass
11n (HT20)	CH149	11.29	13.46	1000	Pass
11n (HT20)	CH157	11.29	13.46	1000	Pass
11n (HT20)	CH165	11.04	12.71	1000	Pass
11n (HT40)	CH142	10.45	11.09	1000	Pass
11n (HT40)	CH151	11.05	12.74	1000	Pass
11n (HT40)	CH159	10.97	12.50	1000	Pass
11ac (VHT20)	CH144	10.67	11.67	1000	Pass
11ac (VHT20)	CH149	11.15	13.03	1000	Pass
11ac (VHT20)	CH157	11.23	13.27	1000	Pass
11ac (VHT20)	CH165	11.02	12.65	1000	Pass
11ac (VHT40)	CH142	10.48	11.17	1000	Pass
11ac (VHT40)	CH151	10.93	12.39	1000	Pass
11ac (VHT40)	CH159	10.98	12.53	1000	Pass
11ac (VHT80)	CH138	10.59	11.46	1000	Pass
11ac (VHT80)	CH155	11.14	13.00	1000	Pass
11ax (HE20)(SU)	CH144	10.49	11.19	1000	Pass
11ax (HE20)(SU)	CH149	11.07	12.79	1000	Pass
11ax (HE20)(SU)	CH157	11.14	13.00	1000	Pass
11ax (HE20)(SU)	CH165	11.37	13.71	1000	Pass
11ax (HE40)(SU)	CH142	10.60	11.48	1000	Pass
11ax (HE40)(SU)	CH151	11.12	12.94	1000	Pass
11ax (HE40)(SU)	CH159	11.16	13.06	1000	Pass
11ax (HE80)(SU)	CH138	10.72	11.80	1000	Pass
11ax (HE80)(SU)	CH155	11.21	13.21	1000	Pass

U-NII-3 (5725 - 5850 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20) (RU)	CH149	26	10.96	12.47	1000	Pass
		52	11.10	12.88	1000	Pass
		106	11.18	13.12	1000	Pass
	CH157	26	11.02	12.65	1000	Pass
		52	11.18	13.12	1000	Pass
		106	11.27	13.40	1000	Pass
	CH165	26	11.28	13.43	1000	Pass
		52	11.01	12.62	1000	Pass
		106	11.02	12.65	1000	Pass
11ax (HE40) (RU)	CH151	26	10.73	11.83	1000	Pass
		52	10.87	12.22	1000	Pass
		106	10.31	10.74	1000	Pass
		242	10.52	11.27	1000	Pass
	CH159	26	10.67	11.67	1000	Pass
		52	10.81	12.05	1000	Pass
		106	10.76	11.91	1000	Pass
		242	10.56	11.38	1000	Pass
11ax (HE80) (RU)	CH155	26	11.38	13.74	1000	Pass
		52	11.36	13.68	1000	Pass
		106	11.33	13.58	1000	Pass
		242	11.17	13.09	1000	Pass
		484	11.09	12.85	1000	Pass

## Aux. Antenna

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH36	10.55	11.35	250	Pass
11a	CH44	10.69	11.72	250	Pass
11a	CH48	10.70	11.75	250	Pass
11n(HT20)	CH36	10.97	12.50	250	Pass
11n(HT20)	CH44	10.62	11.53	250	Pass
11n(HT20)	CH48	10.59	11.46	250	Pass
11n(HT40)	CH38	10.72	11.80	250	Pass
11n(HT40)	CH46	10.94	12.42	250	Pass
11ac(VHT20)	CH36	10.67	11.67	250	Pass
11ac(VHT20)	CH44	10.64	11.59	250	Pass
11ac(VHT20)	CH48	10.67	11.67	250	Pass
11ac(VHT40)	CH38	10.64	11.59	250	Pass
11ac(VHT40)	CH46	10.86	12.19	250	Pass
11ac(VHT80)	CH42	10.90	12.30	250	Pass
11ac(VHT160)	CH50	10.79	11.99	250	Pass
11ax (HE20)(SU)	CH36	10.76	11.91	250	Pass
11ax (HE20)(SU)	CH44	10.98	12.53	250	Pass
11ax (HE20)(SU)	CH48	10.97	12.50	250	Pass
11ax (HE40)(SU)	CH38	10.92	12.36	250	Pass
11ax (HE40)(SU)	CH46	10.54	11.32	250	Pass
11ax (HE80)(SU)	CH42	10.66	11.64	250	Pass
11ax (HE160)(SU)	CH50	10.59	11.46	250	Pass

U-NII-1 (5150 - 5250 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20) (RU)	CH36	26	10.76	11.91	250	Pass
		52	10.47	11.14	250	Pass
		106	10.52	11.27	250	Pass
	CH44	26	10.69	11.72	250	Pass
		52	10.53	11.30	250	Pass
		106	10.52	11.27	250	Pass
	CH48	26	10.57	11.40	250	Pass
		52	10.26	10.62	250	Pass
		106	10.53	11.30	250	Pass
11ax (HE40) (RU)	CH38	26	10.43	11.04	250	Pass
		52	10.72	11.80	250	Pass
		106	10.62	11.53	250	Pass
		242	10.42	11.02	250	Pass
	CH46	26	10.58	11.43	250	Pass
		52	10.77	11.94	250	Pass
		106	10.59	11.46	250	Pass
		242	10.86	12.19	250	Pass
11ax (HE80) (RU)	CH42	26	10.78	11.97	250	Pass
		52	10.83	12.11	250	Pass
		106	10.87	12.22	250	Pass
		242	10.86	12.19	250	Pass
		484	10.87	12.22	250	Pass
11ax (HE160) (RU)	CH50	26	10.81	12.05	250	Pass
		52	10.93	12.39	250	Pass
		106	10.87	12.22	250	Pass
		242	10.86	12.19	250	Pass
		484	10.61	11.51	250	Pass
		996	10.72	11.80	250	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH52	10.52	11.27	250	Pass
11a	CH60	10.67	11.67	250	Pass
11a	CH64	10.54	11.32	250	Pass
11n (HT20)	CH52	10.96	12.47	250	Pass
11n (HT20)	CH60	10.54	11.32	250	Pass
11n (HT20)	CH64	10.96	12.47	250	Pass
11n (HT40)	CH54	10.68	11.69	250	Pass
11n (HT40)	CH62	10.74	11.86	250	Pass
11ac (VHT20)	CH52	10.87	12.22	250	Pass
11ac (VHT20)	CH60	10.53	11.30	250	Pass
11ac (HVT20)	CH64	10.55	11.35	250	Pass
11ac (VHT40)	CH54	10.64	11.59	250	Pass
11ac (VHT40)	CH62	10.70	11.75	250	Pass
11ac (VHT80)	CH58	10.84	12.13	250	Pass
11ax (HE20)(SU)	CH52	10.79	11.99	250	Pass
11ax (HE20)(SU)	CH60	10.82	12.08	250	Pass
11ax (HE20)(SU)	CH64	10.81	12.05	250	Pass
11ax (HE40)(SU)	CH54	10.90	12.30	250	Pass
11ax (HE40)(SU)	CH62	10.96	12.47	250	Pass
11ax (HE80)(SU)	CH58	10.57	11.40	250	Pass

U-NII-2A (5250 - 5350 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20) (RU)	CH52	26	10.85	12.16	250	Pass
		52	10.82	12.08	250	Pass
		106	10.84	12.13	250	Pass
	CH60	26	10.52	11.27	250	Pass
		52	10.75	11.89	250	Pass
		106	10.63	11.56	250	Pass
	CH64	26	10.83	12.11	250	Pass
		52	10.58	11.43	250	Pass
		106	10.64	11.59	250	Pass
11ax (HE40) (RU)	CH54	26	10.47	11.14	250	Pass
		52	10.83	12.11	250	Pass
		106	10.85	12.16	250	Pass
		242	10.75	11.89	250	Pass
	CH62	26	10.52	11.27	250	Pass
		52	10.68	11.69	250	Pass
		106	10.61	11.51	250	Pass
		242	10.54	11.32	250	Pass
11ax (HE80) (RU)	CH58	26	10.42	11.02	250	Pass
		52	10.58	11.43	250	Pass
		106	10.56	11.38	250	Pass
		242	10.47	11.14	250	Pass
		484	10.52	11.27	250	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH100	10.69	11.72	250	Pass
11a	CH116	10.61	11.51	250	Pass
11a	CH140	10.59	11.46	250	Pass
11a	CH144	10.57	11.40	250	Pass
11n (HT20)	CH100	10.61	11.51	250	Pass
11n (HT20)	CH116	10.53	11.30	250	Pass
11n (HT20)	CH140	10.52	11.27	250	Pass
11n (HT20)	CH144	10.57	11.40	250	Pass
11n (HT40)	CH102	10.82	12.08	250	Pass
11n (HT40)	CH118	10.72	11.80	250	Pass
11n (HT40)	CH134	10.68	11.69	250	Pass
11n (HT40)	CH142	10.73	11.83	250	Pass
11ac (VHT20)	CH100	10.67	11.67	250	Pass
11ac (VHT20)	CH116	10.56	11.38	250	Pass
11ac (VHT20)	CH140	10.58	11.43	250	Pass
11ac (VHT20)	CH144	10.57	11.40	250	Pass
11ac (VHT40)	CH102	10.82	12.08	250	Pass
11ac (VHT40)	CH118	10.68	11.69	250	Pass
11ac (VHT40)	CH134	10.70	11.75	250	Pass
11ac (VHT40)	CH142	10.76	11.91	250	Pass
11ac (VHT80)	CH106	10.67	11.67	250	Pass
11ac (VHT80)	CH122	10.94	12.42	250	Pass
11ac (VHT80)	CH138	10.83	12.11	250	Pass
11ac (VHT160)	CH114	10.78	11.97	250	Pass
11ax (HE20)(SU)	CH100	10.94	12.42	250	Pass
11ax (HE20)(SU)	CH116	10.91	12.33	250	Pass
11ax (HE20)(SU)	CH140	10.82	12.08	250	Pass
11ax (HE20)(SU)	CH144	10.78	11.97	250	Pass
11ax (HE40)(SU)	CH102	10.61	11.51	250	Pass
11ax (HE40)(SU)	CH118	10.98	12.53	250	Pass
11ax (HE40)(SU)	CH134	10.86	12.19	250	Pass
11ax (HE40)(SU)	CH142	10.93	12.39	250	Pass
11ax (HE80)(SU)	CH106	10.75	11.89	250	Pass
11ax (HE80)(SU)	CH122	10.62	11.53	250	Pass
11ax (HE80)(SU)	CH138	10.59	11.46	250	Pass
11ax (HE160)(SU)	CH114	10.72	11.80	250	Pass

U-NII-2C (5470 - 5725 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20) (RU)	CH100	26	10.48	11.17	250	Pass
		52	10.75	11.89	250	Pass
		106	10.69	11.72	250	Pass
	CH116	26	10.67	11.67	250	Pass
		52	10.58	11.43	250	Pass
		106	10.48	11.17	250	Pass
	CH140	26	10.47	11.14	250	Pass
		52	10.84	12.13	250	Pass
		106	10.86	12.19	250	Pass
	CH144	26	10.45	11.09	250	Pass
		52	10.78	11.97	250	Pass
		106	10.75	11.89	250	Pass
11ax (HE40) (RU)	CH102	26	10.74	11.86	250	Pass
		52	10.87	12.22	250	Pass
		106	10.82	12.08	250	Pass
		242	10.64	11.59	250	Pass
	CH118	26	10.91	12.33	250	Pass
		52	10.56	11.38	250	Pass
		106	10.54	11.32	250	Pass
		242	10.87	12.22	250	Pass
	CH134	26	10.47	11.14	250	Pass
		52	10.63	11.56	250	Pass
		106	10.54	11.32	250	Pass
		242	10.91	12.33	250	Pass
	CH142	26	10.56	11.38	250	Pass
		52	10.71	11.78	250	Pass
		106	10.55	11.35	250	Pass
		242	10.98	12.53	250	Pass
11ax (HE80) (RU)	CH106	26	10.59	11.46	250	Pass
		52	10.78	11.97	250	Pass
		106	10.53	11.30	250	Pass
		242	10.54	11.32	250	Pass
		484	10.67	11.67	250	Pass
	CH122	26	10.96	12.47	250	Pass
		52	10.53	11.30	250	Pass
		106	10.42	11.02	250	Pass
		242	10.84	12.13	250	Pass
		484	10.56	11.38	250	Pass
	CH138	26	10.61	11.51	250	Pass
		52	10.24	10.57	250	Pass
		106	10.53	11.30	250	Pass
		242	10.92	12.36	250	Pass
		484	10.69	11.72	250	Pass

U-NII-2C (5470 - 5725 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE160) (SU)	CH114	26	10.82	12.08	250	Pass
		52	10.47	11.14	250	Pass
		106	10.85	12.16	250	Pass
		242	10.59	11.46	250	Pass
		484	10.67	11.67	250	Pass
		996	10.86	12.19	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH144	10.57	11.40	1000	Pass
11a	CH149	11.18	13.12	1000	Pass
11a	CH157	11.15	13.03	1000	Pass
11a	CH165	11.06	12.76	1000	Pass
11n (HT20)	CH144	10.57	11.40	1000	Pass
11n (HT20)	CH149	11.11	12.91	1000	Pass
11n (HT20)	CH157	11.21	13.21	1000	Pass
11n (HT20)	CH165	11.11	12.91	1000	Pass
11n (HT40)	CH142	10.73	11.83	1000	Pass
11n (HT40)	CH151	10.32	10.76	1000	Pass
11n (HT40)	CH159	11.44	13.93	1000	Pass
11ac (VHT20)	CH144	10.57	11.40	1000	Pass
11ac (VHT20)	CH149	11.16	13.06	1000	Pass
11ac (VHT20)	CH157	11.21	13.21	1000	Pass
11ac (VHT20)	CH165	11.10	12.88	1000	Pass
11ac (VHT40)	CH142	10.76	11.91	1000	Pass
11ac (VHT40)	CH151	11.43	13.90	1000	Pass
11ac (VHT40)	CH159	11.37	13.71	1000	Pass
11ac (VHT80)	CH138	10.83	12.11	1000	Pass
11ac (VHT80)	CH155	11.15	13.03	1000	Pass
11ax (HE20)(SU)	CH144	10.78	11.97	1000	Pass
11ax (HE20)(SU)	CH149	11.39	13.77	1000	Pass
11ax (HE20)(SU)	CH157	11.47	14.03	1000	Pass
11ax (HE20)(SU)	CH165	11.37	13.71	1000	Pass
11ax (HE40)(SU)	CH142	10.93	12.39	1000	Pass
11ax (HE40)(SU)	CH151	11.09	12.85	1000	Pass
11ax (HE40)(SU)	CH159	11.15	13.03	1000	Pass
11ax (HE80)(SU)	CH138	10.59	11.46	1000	Pass
11ax (HE80)(SU)	CH155	11.26	13.37	1000	Pass

U-NII-3 (5725 - 5850 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20) (RU)	CH149	26	11.12	12.94	1000	Pass
		52	11.21	13.21	1000	Pass
		106	11.26	13.37	1000	Pass
	CH157	26	11.43	13.90	1000	Pass
		52	11.45	13.96	1000	Pass
		106	11.35	13.65	1000	Pass
	CH165	26	11.08	12.82	1000	Pass
		52	11.33	13.58	1000	Pass
		106	11.41	13.84	1000	Pass
11ax (HE40) (RU)	CH151	26	11.21	13.21	1000	Pass
		52	11.34	13.61	1000	Pass
		106	11.41	13.84	1000	Pass
		242	11.14	13.00	1000	Pass
	CH159	26	11.32	13.55	1000	Pass
		52	11.46	14.00	1000	Pass
		106	11.44	13.93	1000	Pass
		242	11.18	13.12	1000	Pass
11ax (HE80) (RU)	CH155	26	11.09	12.85	1000	Pass
		52	11.04	12.71	1000	Pass
		106	11.04	12.71	1000	Pass
		242	11.38	13.74	1000	Pass
		484	11.22	13.24	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	7.82	6.05	250	Pass
11a	CH44	7.71	5.90	250	Pass
11a	CH48	7.71	5.90	250	Pass
11n(HT20)	CH36	7.58	5.73	250	Pass
11n(HT20)	CH44	7.56	5.70	250	Pass
11n(HT20)	CH48	7.48	5.60	250	Pass
11n(HT40)	CH38	7.56	5.70	250	Pass
11n(HT40)	CH46	7.48	5.60	250	Pass
11ac(VHT20)	CH36	7.52	5.65	250	Pass
11ac(VHT20)	CH44	7.45	5.56	250	Pass
11ac(VHT20)	CH48	7.44	5.55	250	Pass
11ac(VHT40)	CH38	7.51	5.64	250	Pass
11ac(VHT40)	CH46	7.47	5.58	250	Pass
11ac(VHT80)	CH42	7.64	5.81	250	Pass
11ac(VHT160)	CH50	7.75	5.96	250	Pass
11ax (HE20)(SU)	CH36	7.79	6.01	250	Pass
11ax (HE20)(SU)	CH44	7.81	6.04	250	Pass
11ax (HE20)(SU)	CH48	7.76	5.97	250	Pass
11ax (HE40)(SU)	CH38	7.70	5.89	250	Pass
11ax (HE40)(SU)	CH46	7.62	5.78	250	Pass
11ax (HE80)(SU)	CH42	7.82	6.05	250	Pass
11ax (HE160)(SU)	CH50	7.94	6.22	250	Pass

U-NII-1 (5150 - 5250 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20) (RU)	CH36	26	7.61	5.77	250	Pass
		52	7.74	5.94	250	Pass
		106	7.64	5.81	250	Pass
	CH44	26	7.89	6.15	250	Pass
		52	7.78	6.00	250	Pass
		106	7.69	5.87	250	Pass
	CH48	26	7.82	6.05	250	Pass
		52	7.74	5.94	250	Pass
		106	7.73	5.93	250	Pass
11ax (HE40) (RU)	CH38	26	7.84	6.08	250	Pass
		52	7.39	5.48	250	Pass
		106	7.35	5.43	250	Pass
		242	7.84	6.08	250	Pass
	CH46	26	7.86	6.11	250	Pass
		52	7.81	6.04	250	Pass
		106	7.82	6.05	250	Pass
		242	7.69	5.87	250	Pass
11ax (HE80) (RU)	CH42	26	7.69	5.87	250	Pass
		52	7.71	5.90	250	Pass
		106	7.78	6.00	250	Pass
		242	7.85	6.10	250	Pass
		484	7.86	6.11	250	Pass
11ax (HE160) (RU)	CH50	26	7.63	5.79	250	Pass
		52	7.59	5.74	250	Pass
		106	7.48	5.60	250	Pass
		242	7.78	6.00	250	Pass
		484	7.86	6.11	250	Pass
		996	7.49	5.61	250	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH52	7.64	5.81	210	Pass
11a	CH60	7.70	5.89	210	Pass
11a	CH64	7.74	5.94	210	Pass
11n (HT20)	CH52	7.94	6.22	224	Pass
11n (HT20)	CH60	7.45	5.56	223	Pass
11n (HT20)	CH64	7.46	5.57	224	Pass
11n (HT40)	CH54	7.95	6.24	250	Pass
11n (HT40)	CH62	7.48	5.60	250	Pass
11ac (VHT20)	CH52	7.43	5.53	224	Pass
11ac (VHT20)	CH60	7.39	5.48	224	Pass
11ac (HVT20)	CH64	7.41	5.51	224	Pass
11ac (VHT40)	CH54	7.93	6.21	250	Pass
11ac (VHT40)	CH62	7.47	5.58	250	Pass
11ac (VHT80)	CH58	7.61	5.77	250	Pass
11ax (HE20)(SU)	CH52	7.65	5.82	238	Pass
11ax (HE20)(SU)	CH60	7.76	5.97	238	Pass
11ax (HE20)(SU)	CH64	7.74	5.94	238	Pass
11ax (HE40)(SU)	CH54	7.54	5.68	250	Pass
11ax (HE40)(SU)	CH62	7.62	5.78	250	Pass
11ax (HE80)(SU)	CH58	7.81	6.04	250	Pass

U-NII-2A (5250 - 5350 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20) (RU)	CH52	26	7.56	5.70	238	Pass
		52	7.67	5.85	238	Pass
		106	7.69	5.87	238	Pass
	CH60	26	7.91	6.18	238	Pass
		52	7.87	6.12	238	Pass
		106	7.81	6.04	238	Pass
	CH64	26	7.73	5.93	238	Pass
		52	7.81	6.04	238	Pass
		106	7.82	6.05	238	Pass
11ax (HE40) (RU)	CH54	26	7.86	6.11	250	Pass
		52	7.76	5.97	250	Pass
		106	7.78	6.00	250	Pass
		242	7.64	5.81	250	Pass
	CH62	26	7.87	6.12	250	Pass
		52	7.89	6.15	250	Pass
		106	7.85	6.10	250	Pass
		242	7.75	5.96	250	Pass
11ax (HE80) (RU)	CH58	26	7.25	5.31	250	Pass
		52	7.84	6.08	250	Pass
		106	7.31	5.38	250	Pass
		242	7.81	6.04	250	Pass
		484	7.79	6.01	250	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH100	7.56	5.70	210	Pass
11a	CH116	7.54	5.68	210	Pass
11a	CH140	7.56	5.70	210	Pass
11a	CH144	7.59	5.74	210	Pass
11n (HT20)	CH100	7.92	6.19	224	Pass
11n (HT20)	CH116	7.78	6.00	224	Pass
11n (HT20)	CH140	7.89	6.15	224	Pass
11n (HT20)	CH144	7.42	5.52	224	Pass
11n (HT40)	CH102	7.85	6.10	250	Pass
11n (HT40)	CH118	7.63	5.79	250	Pass
11n (HT40)	CH134	7.97	6.27	250	Pass
11n (HT40)	CH142	7.91	6.18	250	Pass
11ac (VHT20)	CH100	7.87	6.12	223	Pass
11ac (VHT20)	CH116	7.74	5.94	224	Pass
11ac (VHT20)	CH140	7.83	6.07	224	Pass
11ac (VHT20)	CH144	7.92	6.19	224	Pass
11ac (VHT40)	CH102	7.89	6.15	250	Pass
11ac (VHT40)	CH118	7.64	5.81	250	Pass
11ac (VHT40)	CH134	7.91	6.18	250	Pass
11ac (VHT40)	CH142	7.86	6.11	250	Pass
11ac (VHT80)	CH106	7.46	5.57	250	Pass
11ac (VHT80)	CH122	7.80	6.03	250	Pass
11ac (VHT80)	CH138	7.48	5.60	250	Pass
11ac (VHT160)	CH114	7.71	5.90	250	Pass
11ax (HE20)(SU)	CH100	7.63	5.79	238	Pass
11ax (HE20)(SU)	CH116	7.48	5.60	238	Pass
11ax (HE20)(SU)	CH140	7.70	5.89	238	Pass
11ax (HE20)(SU)	CH144	7.67	5.85	238	Pass
11ax (HE40)(SU)	CH102	7.52	5.65	250	Pass
11ax (HE40)(SU)	CH118	7.90	6.17	250	Pass
11ax (HE40)(SU)	CH134	7.61	5.77	250	Pass
11ax (HE40)(SU)	CH142	7.52	5.65	250	Pass
11ax (HE80)(SU)	CH106	7.53	5.66	250	Pass
11ax (HE80)(SU)	CH122	7.44	5.55	250	Pass
11ax (HE80)(SU)	CH138	7.70	5.89	250	Pass
11ax (HE160)(SU)	CH114	7.89	6.15	250	Pass

U-NII-2C (5470 - 5725 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20) (RU)	CH100	26	7.54	5.68	238	Pass
		52	7.63	5.79	238	Pass
		106	7.65	5.82	238	Pass
	CH116	26	7.71	5.90	238	Pass
		52	7.65	5.82	238	Pass
		106	7.50	5.62	238	Pass
	CH140	26	7.82	6.05	238	Pass
		52	7.86	6.11	238	Pass
		106	7.89	6.15	238	Pass
	CH144	26	7.77	5.98	238	Pass
		52	7.81	6.04	238	Pass
		106	7.85	6.10	238	Pass
11ax (HE40) (RU)	CH102	26	7.83	6.07	250	Pass
		52	7.85	6.10	250	Pass
		106	7.82	6.05	250	Pass
		242	7.66	5.83	250	Pass
	CH118	26	7.95	6.24	250	Pass
		52	7.73	5.93	250	Pass
		106	7.71	5.90	250	Pass
		242	7.63	5.79	250	Pass
	CH134	26	7.91	6.18	250	Pass
		52	7.97	6.27	250	Pass
		106	7.89	6.15	250	Pass
		242	7.82	6.05	250	Pass
	CH142	26	7.85	6.10	250	Pass
		52	7.96	6.25	250	Pass
		106	7.89	6.15	250	Pass
		242	7.83	6.07	250	Pass
11ax (HE80) (RU)	CH106	26	7.63	5.79	250	Pass
		52	7.69	5.87	250	Pass
		106	7.73	5.93	250	Pass
		242	7.71	5.90	250	Pass
		484	7.66	5.83	250	Pass
	CH122	26	7.57	5.71	250	Pass
		52	7.78	6.00	250	Pass
		106	7.71	5.90	250	Pass
		242	7.56	5.70	250	Pass
		484	7.48	5.60	250	Pass
	CH138	26	7.78	6.00	250	Pass
		52	7.79	6.01	250	Pass
		106	7.83	6.07	250	Pass
		242	7.73	5.93	250	Pass
		484	7.72	5.92	250	Pass

U-NII-2C (5470 - 5725 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE160) (SU)	CH114	26	7.58	5.73	250	Pass
		52	7.59	5.74	250	Pass
		106	7.53	5.66	250	Pass
		242	7.81	6.04	250	Pass
		484	7.74	5.94	250	Pass
		996	7.74	5.94	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH144	7.59	5.74	1000	Pass
11a	CH149	8.24	6.67	1000	Pass
11a	CH157	8.16	6.55	1000	Pass
11a	CH165	8.04	6.37	1000	Pass
11n (HT20)	CH144	7.42	5.52	1000	Pass
11n (HT20)	CH149	8.03	6.35	1000	Pass
11n (HT20)	CH157	8.08	6.43	1000	Pass
11n (HT20)	CH165	8.36	6.85	1000	Pass
11n (HT40)	CH142	7.91	6.18	1000	Pass
11n (HT40)	CH151	8.05	6.38	1000	Pass
11n (HT40)	CH159	8.10	6.46	1000	Pass
11ac (VHT20)	CH144	7.92	6.19	1000	Pass
11ac (VHT20)	CH149	8.01	6.32	1000	Pass
11ac (VHT20)	CH157	8.07	6.41	1000	Pass
11ac (VHT20)	CH165	8.23	6.65	1000	Pass
11ac (VHT40)	CH142	7.86	6.11	1000	Pass
11ac (VHT40)	CH151	8.05	6.38	1000	Pass
11ac (VHT40)	CH159	8.07	6.41	1000	Pass
11ac (VHT80)	CH138	7.48	5.60	1000	Pass
11ac (VHT80)	CH155	8.07	6.41	1000	Pass
11ax (HE20)(SU)	CH144	7.67	5.85	1000	Pass
11ax (HE20)(SU)	CH149	8.26	6.70	1000	Pass
11ax (HE20)(SU)	CH157	8.33	6.81	1000	Pass
11ax (HE20)(SU)	CH165	8.09	6.44	1000	Pass
11ax (HE40)(SU)	CH142	7.52	5.65	1000	Pass
11ax (HE40)(SU)	CH151	8.17	6.56	1000	Pass
11ax (HE40)(SU)	CH159	8.20	6.61	1000	Pass
11ax (HE80)(SU)	CH138	7.70	5.89	1000	Pass
11ax (HE80)(SU)	CH155	8.31	6.78	1000	Pass

U-NII-3 (5725 - 5850 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20) (RU)	CH149	26	8.42	6.95	1000	Pass
		52	8.47	7.03	1000	Pass
		106	8.45	7.00	1000	Pass
	CH157	26	8.14	6.52	1000	Pass
		52	8.07	6.41	1000	Pass
		106	8.01	6.32	1000	Pass
	CH165	26	8.18	6.58	1000	Pass
		52	8.25	6.68	1000	Pass
		106	8.21	6.62	1000	Pass
11ax (HE40) (RU)	CH151	26	7.98	6.28	1000	Pass
		52	7.98	6.28	1000	Pass
		106	7.97	6.27	1000	Pass
		242	8.36	6.85	1000	Pass
	CH159	26	7.96	6.25	1000	Pass
		52	7.97	6.27	1000	Pass
		106	7.96	6.25	1000	Pass
		242	7.92	6.19	1000	Pass
11ax (HE80) (RU)	CH155	26	8.03	6.35	1000	Pass
		52	8.06	6.40	1000	Pass
		106	8.03	6.35	1000	Pass
		242	8.01	6.32	1000	Pass
		484	8.42	6.95	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	7.65	5.82	250	Pass
11a	CH44	7.87	6.12	250	Pass
11a	CH48	7.82	6.05	250	Pass
11n(HT20)	CH36	7.60	5.75	250	Pass
11n(HT20)	CH44	7.76	5.97	250	Pass
11n(HT20)	CH48	7.72	5.92	250	Pass
11n(HT40)	CH38	7.81	6.04	250	Pass
11n(HT40)	CH46	7.49	5.61	250	Pass
11ac(VHT20)	CH36	7.55	5.69	250	Pass
11ac(VHT20)	CH44	7.75	5.96	250	Pass
11ac(VHT20)	CH48	7.71	5.90	250	Pass
11ac(VHT40)	CH38	7.78	6.00	250	Pass
11ac(VHT40)	CH46	7.47	5.58	250	Pass
11ac(VHT80)	CH42	7.86	6.11	250	Pass
11ac(VHT160)	CH50	7.50	5.62	250	Pass
11ax (HE20)(SU)	CH36	7.77	5.98	250	Pass
11ax (HE20)(SU)	CH44	7.52	5.65	250	Pass
11ax (HE20)(SU)	CH48	7.46	5.57	250	Pass
11ax (HE40)(SU)	CH38	7.87	6.12	250	Pass
11ax (HE40)(SU)	CH46	7.67	5.85	250	Pass
11ax (HE80)(SU)	CH42	7.62	5.78	250	Pass
11ax (HE160)(SU)	CH50	7.77	5.98	250	Pass

U-NII-1 (5150 - 5250 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20) (RU)	CH36	26	7.93	6.21	250	Pass
		52	7.47	5.58	250	Pass
		106	7.51	5.64	250	Pass
	CH44	26	7.86	6.11	250	Pass
		52	7.76	5.97	250	Pass
		106	7.73	5.93	250	Pass
	CH48	26	7.81	6.04	250	Pass
		52	7.86	6.11	250	Pass
		106	7.84	6.08	250	Pass
11ax (HE40) (RU)	CH38	26	7.68	5.86	250	Pass
		52	7.66	5.83	250	Pass
		106	7.63	5.79	250	Pass
		242	7.54	5.68	250	Pass
	CH46	26	7.85	6.10	250	Pass
		52	7.86	6.11	250	Pass
		106	7.83	6.07	250	Pass
		242	7.72	5.92	250	Pass
11ax (HE80) (RU)	CH42	26	7.92	6.19	250	Pass
		52	7.96	6.25	250	Pass
		106	7.45	5.56	250	Pass
		242	7.38	5.47	250	Pass
		484	7.51	5.64	250	Pass
11ax (HE160) (RU)	CH50	26	7.95	6.24	250	Pass
		52	7.93	6.21	250	Pass
		106	7.89	6.15	250	Pass
		242	7.69	5.87	250	Pass
		484	7.76	5.97	250	Pass
		996	7.67	5.85	250	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH52	7.69	5.87	250	Pass
11a	CH60	7.76	5.97	250	Pass
11a	CH64	7.70	5.89	250	Pass
11n (HT20)	CH52	7.61	5.77	250	Pass
11n (HT20)	CH60	7.64	5.81	250	Pass
11n (HT20)	CH64	7.58	5.73	250	Pass
11n (HT40)	CH54	7.81	6.04	250	Pass
11n (HT40)	CH62	7.85	6.10	250	Pass
11ac (VHT20)	CH52	7.56	5.70	250	Pass
11ac (VHT20)	CH60	7.60	5.75	250	Pass
11ac (HVT20)	CH64	7.62	5.78	250	Pass
11ac (VHT40)	CH54	7.73	5.93	250	Pass
11ac (VHT40)	CH62	7.76	5.97	250	Pass
11ac (VHT80)	CH58	7.77	5.98	250	Pass
11ax (HE20)(SU)	CH52	7.88	6.14	250	Pass
11ax (HE20)(SU)	CH60	7.95	6.24	250	Pass
11ax (HE20)(SU)	CH64	7.87	6.12	250	Pass
11ax (HE40)(SU)	CH54	7.49	5.61	250	Pass
11ax (HE40)(SU)	CH62	7.54	5.68	250	Pass
11ax (HE80)(SU)	CH58	7.49	5.61	250	Pass

U-NII-2A (5250 - 5350 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20) (RU)	CH52	26	7.59	5.74	250	Pass
		52	7.67	5.85	250	Pass
		106	7.59	5.74	250	Pass
	CH60	26	7.83	6.07	250	Pass
		52	7.79	6.01	250	Pass
		106	7.73	5.93	250	Pass
	CH64	26	7.64	5.81	250	Pass
		52	7.69	5.87	250	Pass
		106	7.58	5.73	250	Pass
11ax (HE40) (RU)	CH54	26	7.71	5.90	250	Pass
		52	7.68	5.86	250	Pass
		106	7.74	5.94	250	Pass
		242	7.51	5.64	250	Pass
	CH62	26	7.69	5.87	250	Pass
		52	7.66	5.83	250	Pass
		106	7.65	5.82	250	Pass
		242	7.61	5.77	250	Pass
11ax (HE80) (RU)	CH58	26	7.62	5.78	250	Pass
		52	7.64	5.81	250	Pass
		106	7.63	5.79	250	Pass
		242	7.53	5.66	250	Pass
		484	7.67	5.85	250	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH100	7.88	6.14	250	Pass
11a	CH116	7.73	5.93	250	Pass
11a	CH140	7.75	5.96	250	Pass
11a	CH144	7.69	5.87	250	Pass
11n (HT20)	CH100	7.73	5.93	250	Pass
11n (HT20)	CH116	7.62	5.78	250	Pass
11n (HT20)	CH140	7.64	5.81	250	Pass
11n (HT20)	CH144	7.69	5.87	250	Pass
11n (HT40)	CH102	7.92	6.19	250	Pass
11n (HT40)	CH118	7.83	6.07	250	Pass
11n (HT40)	CH134	7.84	6.08	250	Pass
11n (HT40)	CH142	7.85	6.10	250	Pass
11ac (VHT20)	CH100	7.71	5.90	250	Pass
11ac (VHT20)	CH116	7.67	5.85	250	Pass
11ac (VHT20)	CH140	7.64	5.81	250	Pass
11ac (VHT20)	CH144	7.58	5.73	250	Pass
11ac (VHT40)	CH102	7.92	6.19	250	Pass
11ac (VHT40)	CH118	7.75	5.96	250	Pass
11ac (VHT40)	CH134	7.74	5.94	250	Pass
11ac (VHT40)	CH142	7.81	6.04	250	Pass
11ac (VHT80)	CH106	7.51	5.64	250	Pass
11ac (VHT80)	CH122	7.92	6.19	250	Pass
11ac (VHT80)	CH138	7.78	6.00	250	Pass
11ac (VHT160)	CH114	7.53	5.66	250	Pass
11ax (HE20)(SU)	CH100	7.55	5.69	250	Pass
11ax (HE20)(SU)	CH116	7.43	5.53	250	Pass
11ax (HE20)(SU)	CH140	9.94	9.86	250	Pass
11ax (HE20)(SU)	CH144	7.87	6.12	250	Pass
11ax (HE40)(SU)	CH102	7.61	5.77	250	Pass
11ax (HE40)(SU)	CH118	7.51	5.64	250	Pass
11ax (HE40)(SU)	CH134	7.92	6.19	250	Pass
11ax (HE40)(SU)	CH142	7.43	5.53	250	Pass
11ax (HE80)(SU)	CH106	7.66	5.83	250	Pass
11ax (HE80)(SU)	CH122	7.53	5.66	250	Pass
11ax (HE80)(SU)	CH138	7.92	6.19	250	Pass
11ax (HE160)(SU)	CH114	7.79	6.01	250	Pass

U-NII-2C (5470 - 5725 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20) (RU)	CH100	26	7.67	5.85	250	Pass
		52	7.76	5.97	250	Pass
		106	7.79	6.01	250	Pass
	CH116	26	7.79	6.01	250	Pass
		52	7.71	5.90	250	Pass
		106	7.63	5.79	250	Pass
	CH140	26	7.73	5.93	250	Pass
		52	7.78	6.00	250	Pass
		106	7.69	5.87	250	Pass
	CH144	26	7.68	5.86	250	Pass
		52	7.72	5.92	250	Pass
		106	7.64	5.81	250	Pass
11ax (HE40) (RU)	CH102	26	7.94	6.22	250	Pass
		52	7.96	6.25	250	Pass
		106	7.87	6.12	250	Pass
		242	7.74	5.94	250	Pass
	CH118	26	7.74	5.94	250	Pass
		52	7.76	5.97	250	Pass
		106	7.71	5.90	250	Pass
		242	7.59	5.74	250	Pass
	CH134	26	7.67	5.85	250	Pass
		52	7.68	5.86	250	Pass
		106	7.57	5.71	250	Pass
		242	7.47	5.58	250	Pass
	CH142	26	7.77	5.98	250	Pass
		52	7.65	5.82	250	Pass
		106	7.71	5.90	250	Pass
		242	7.59	5.74	250	Pass
11ax (HE80) (RU)	CH106	26	7.67	5.85	250	Pass
		52	7.69	5.87	250	Pass
		106	7.72	5.92	250	Pass
		242	7.71	5.90	250	Pass
		484	7.73	5.93	250	Pass
	CH122	26	7.69	5.87	250	Pass
		52	7.94	6.22	250	Pass
		106	7.89	6.15	250	Pass
		242	7.57	5.71	250	Pass
		484	7.64	5.81	250	Pass
	CH138	26	7.68	5.86	250	Pass
		52	7.69	5.87	250	Pass
		106	7.64	5.81	250	Pass
		242	7.75	5.96	250	Pass
		484	7.58	5.73	250	Pass

U-NII-2C (5470 - 5725 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE160) (SU)	CH114	26	7.97	6.27	250	Pass
		52	7.95	6.24	250	Pass
		106	7.91	6.18	250	Pass
		242	7.66	5.83	250	Pass
		484	7.75	5.96	250	Pass
		996	7.85	6.10	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH144	7.69	5.87	1000	Pass
11a	CH149	7.76	5.97	1000	Pass
11a	CH157	7.91	6.18	1000	Pass
11a	CH165	7.76	5.97	1000	Pass
11n (HT20)	CH144	7.69	5.87	1000	Pass
11n (HT20)	CH149	8.25	6.68	1000	Pass
11n (HT20)	CH157	8.31	6.78	1000	Pass
11n (HT20)	CH165	8.18	6.58	1000	Pass
11n (HT40)	CH142	7.85	6.10	1000	Pass
11n (HT40)	CH151	8.42	6.95	1000	Pass
11n (HT40)	CH159	8.41	6.93	1000	Pass
11ac (VHT20)	CH144	7.58	5.73	1000	Pass
11ac (VHT20)	CH149	8.19	6.59	1000	Pass
11ac (VHT20)	CH157	8.27	6.71	1000	Pass
11ac (VHT20)	CH165	8.16	6.55	1000	Pass
11ac (VHT40)	CH142	7.81	6.04	1000	Pass
11ac (VHT40)	CH151	8.39	6.90	1000	Pass
11ac (VHT40)	CH159	8.41	6.93	1000	Pass
11ac (VHT80)	CH138	7.78	6.00	1000	Pass
11ac (VHT80)	CH155	8.03	6.35	1000	Pass
11ax (HE20)(SU)	CH144	7.87	6.12	1000	Pass
11ax (HE20)(SU)	CH149	7.97	6.27	1000	Pass
11ax (HE20)(SU)	CH157	8.02	6.34	1000	Pass
11ax (HE20)(SU)	CH165	8.43	6.97	1000	Pass
11ax (HE40)(SU)	CH142	7.43	5.53	1000	Pass
11ax (HE40)(SU)	CH151	8.11	6.47	1000	Pass
11ax (HE40)(SU)	CH159	8.13	6.50	1000	Pass
11ax (HE80)(SU)	CH138	7.92	6.19	1000	Pass
11ax (HE80)(SU)	CH155	8.22	6.64	1000	Pass

U-NII-3 (5725 - 5850 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20) (RU)	CH149	26	8.31	6.78	1000	Pass
		52	8.37	6.87	1000	Pass
		106	8.36	6.85	1000	Pass
	CH157	26	8.06	6.40	1000	Pass
		52	8.45	7.00	1000	Pass
		106	8.42	6.95	1000	Pass
	CH165	26	8.28	6.73	1000	Pass
		52	8.34	6.82	1000	Pass
		106	8.35	6.84	1000	Pass
11ax (HE40) (RU)	CH151	26	8.41	6.93	1000	Pass
		52	8.42	6.95	1000	Pass
		106	8.38	6.89	1000	Pass
		242	8.24	6.67	1000	Pass
	CH159	26	8.43	6.97	1000	Pass
		52	8.44	6.98	1000	Pass
		106	8.43	6.97	1000	Pass
		242	8.31	6.78	1000	Pass
11ax (HE80) (RU)	CH155	26	8.27	6.71	1000	Pass
		52	8.02	6.34	1000	Pass
		106	8.01	6.32	1000	Pass
		242	8.05	6.38	1000	Pass
		484	8.33	6.81	1000	Pass

## MIMO

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH36	10.75	11.87	250	Pass
11a	CH44	10.80	12.03	250	Pass
11a	CH48	10.78	11.96	250	Pass
11n(HT20)	CH36	10.60	11.48	250	Pass
11n(HT20)	CH44	10.67	11.67	250	Pass
11n(HT20)	CH48	10.61	11.51	250	Pass
11n(HT40)	CH38	10.70	11.74	250	Pass
11n(HT40)	CH46	10.50	11.21	250	Pass
11ac(VHT20)	CH36	10.55	11.34	250	Pass
11ac(VHT20)	CH44	10.61	11.52	250	Pass
11ac(VHT20)	CH48	10.59	11.45	250	Pass
11ac(VHT40)	CH38	10.66	11.63	250	Pass
11ac(VHT40)	CH46	10.48	11.17	250	Pass
11ac(VHT80)	CH42	10.76	11.92	250	Pass
11ac(VHT160)	CH50	10.64	11.58	250	Pass
11ax (HE20)(SU)	CH36	10.79	12.00	250	Pass
11ax (HE20)(SU)	CH44	10.68	11.69	250	Pass
11ax (HE20)(SU)	CH48	10.62	11.54	250	Pass
11ax (HE40)(SU)	CH38	10.80	12.01	250	Pass
11ax (HE40)(SU)	CH46	10.66	11.63	250	Pass
11ax (HE80)(SU)	CH42	10.73	11.83	250	Pass
11ax (HE160)(SU)	CH50	10.87	12.21	250	Pass

U-NII-1 (5150 - 5250 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20) (RU)	CH36	26	10.78	11.98	250	Pass
		52	10.62	11.53	250	Pass
		106	10.59	11.44	250	Pass
	CH44	26	10.89	12.26	250	Pass
		52	10.78	11.97	250	Pass
		106	10.72	11.80	250	Pass
	CH48	26	10.83	12.09	250	Pass
		52	10.81	12.05	250	Pass
		106	10.80	12.01	250	Pass
11ax (HE40) (RU)	CH38	26	10.77	11.94	250	Pass
		52	10.54	11.32	250	Pass
		106	10.50	11.23	250	Pass
		242	10.70	11.76	250	Pass
	CH46	26	10.87	12.20	250	Pass
		52	10.85	12.15	250	Pass
		106	10.84	12.12	250	Pass
		242	10.72	11.79	250	Pass
11ax (HE80) (RU)	CH42	26	10.82	12.07	250	Pass
		52	10.85	12.15	250	Pass
		106	10.63	11.56	250	Pass
		242	10.63	11.57	250	Pass
		484	10.70	11.75	250	Pass
11ax (HE160) (RU)	CH50	26	10.80	12.03	250	Pass
		52	10.77	11.95	250	Pass
		106	10.70	11.75	250	Pass
		242	10.75	11.87	250	Pass
		484	10.82	12.08	250	Pass
		996	10.59	11.46	250	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH52	10.68	11.68	210	Pass
11a	CH60	10.74	11.86	210	Pass
11a	CH64	10.73	11.83	210	Pass
11n (HT20)	CH52	10.79	11.99	224	Pass
11n (HT20)	CH60	10.56	11.37	223	Pass
11n (HT20)	CH64	10.53	11.30	224	Pass
11n (HT40)	CH54	10.89	12.28	250	Pass
11n (HT40)	CH62	10.68	11.69	250	Pass
11ac (VHT20)	CH52	10.51	11.24	224	Pass
11ac (VHT20)	CH60	10.51	11.24	224	Pass
11ac (HVT20)	CH64	10.53	11.29	224	Pass
11ac (VHT40)	CH54	10.84	12.14	250	Pass
11ac (VHT40)	CH62	10.63	11.56	250	Pass
11ac (VHT80)	CH58	10.70	11.75	250	Pass
11ax (HE20)(SU)	CH52	10.78	11.96	238	Pass
11ax (HE20)(SU)	CH60	10.87	12.21	238	Pass
11ax (HE20)(SU)	CH64	10.82	12.07	238	Pass
11ax (HE40)(SU)	CH54	10.53	11.29	250	Pass
11ax (HE40)(SU)	CH62	10.59	11.46	250	Pass
11ax (HE80)(SU)	CH58	10.66	11.65	250	Pass

U-NII-2A (5250 - 5350 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20) (RU)	CH52	26	10.59	11.44	250	Pass
		52	10.68	11.70	250	Pass
		106	10.65	11.62	250	Pass
	CH60	26	10.88	12.25	250	Pass
		52	10.84	12.14	250	Pass
		106	10.78	11.97	250	Pass
	CH64	26	10.70	11.74	250	Pass
		52	10.76	11.91	250	Pass
		106	10.71	11.78	250	Pass
11ax (HE40) (RU)	CH54	26	10.80	12.01	250	Pass
		52	10.73	11.83	250	Pass
		106	10.77	11.94	250	Pass
		242	10.59	11.44	250	Pass
	CH62	26	10.79	12.00	250	Pass
		52	10.79	11.99	250	Pass
		106	10.76	11.92	250	Pass
		242	10.69	11.72	250	Pass
11ax (HE80) (RU)	CH58	26	10.45	11.09	250	Pass
		52	10.75	11.89	250	Pass
		106	10.48	11.18	250	Pass
		242	10.68	11.70	250	Pass
		484	10.74	11.86	250	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH100	10.73	11.84	210	Pass
11a	CH116	10.65	11.60	210	Pass
11a	CH140	10.67	11.66	210	Pass
11a	CH144	10.65	11.62	210	Pass
11n (HT20)	CH100	10.84	12.12	224	Pass
11n (HT20)	CH116	10.71	11.78	224	Pass
11n (HT20)	CH140	10.78	11.96	224	Pass
11n (HT20)	CH144	10.57	11.40	224	Pass
11n (HT40)	CH102	10.90	12.29	250	Pass
11n (HT40)	CH118	10.74	11.86	250	Pass
11n (HT40)	CH134	10.92	12.35	250	Pass
11n (HT40)	CH142	10.89	12.28	250	Pass
11ac (VHT20)	CH100	10.80	12.03	223	Pass
11ac (VHT20)	CH116	10.72	11.79	224	Pass
11ac (VHT20)	CH140	10.75	11.88	224	Pass
11ac (VHT20)	CH144	10.76	11.92	224	Pass
11ac (VHT40)	CH102	10.92	12.35	250	Pass
11ac (VHT40)	CH118	10.71	11.76	250	Pass
11ac (VHT40)	CH134	10.84	12.12	250	Pass
11ac (VHT40)	CH142	10.85	12.15	250	Pass
11ac (VHT80)	CH106	10.50	11.21	250	Pass
11ac (VHT80)	CH122	10.87	12.22	250	Pass
11ac (VHT80)	CH138	10.64	11.60	250	Pass
11ac (VHT160)	CH114	10.63	11.56	250	Pass
11ax (HE20)(SU)	CH100	10.60	11.48	238	Pass
11ax (HE20)(SU)	CH116	10.47	11.13	238	Pass
11ax (HE20)(SU)	CH140	11.97	15.75	238	Pass
11ax (HE20)(SU)	CH144	10.78	11.97	238	Pass
11ax (HE40)(SU)	CH102	10.58	11.42	250	Pass
11ax (HE40)(SU)	CH118	10.72	11.80	250	Pass
11ax (HE40)(SU)	CH134	10.78	11.96	250	Pass
11ax (HE40)(SU)	CH142	10.49	11.18	250	Pass
11ax (HE80)(SU)	CH106	10.61	11.50	250	Pass
11ax (HE80)(SU)	CH122	10.50	11.21	250	Pass
11ax (HE80)(SU)	CH138	10.82	12.08	250	Pass
11ax (HE160)(SU)	CH114	10.85	12.16	250	Pass

U-NII-2C (5470 - 5725 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20) (RU)	CH100	26	10.62	11.52	250	Pass
		52	10.71	11.76	250	Pass
		106	10.73	11.83	250	Pass
	CH116	26	10.76	11.91	250	Pass
		52	10.69	11.72	250	Pass
		106	10.58	11.42	250	Pass
	CH140	26	10.79	11.98	250	Pass
		52	10.83	12.11	250	Pass
		106	10.80	12.03	250	Pass
	CH144	26	10.74	11.85	250	Pass
		52	10.78	11.96	250	Pass
		106	10.76	11.90	250	Pass
11ax (HE40) (RU)	CH102	26	10.90	12.29	250	Pass
		52	10.92	12.35	250	Pass
		106	10.86	12.18	250	Pass
		242	10.71	11.78	250	Pass
	CH118	26	10.86	12.18	250	Pass
		52	10.76	11.90	250	Pass
		106	10.72	11.80	250	Pass
		242	10.62	11.54	250	Pass
	CH134	26	10.80	12.03	250	Pass
		52	10.84	12.13	250	Pass
		106	10.74	11.87	250	Pass
		242	10.66	11.64	250	Pass
	CH142	26	10.82	12.08	250	Pass
		52	10.82	12.07	250	Pass
		106	10.81	12.05	250	Pass
		242	10.72	11.81	250	Pass
11ax (HE80) (RU)	CH106	26	10.66	11.64	250	Pass
		52	10.70	11.75	250	Pass
		106	10.74	11.84	250	Pass
		242	10.72	11.80	250	Pass
		484	10.71	11.76	250	Pass
	CH122	26	10.64	11.59	250	Pass
		52	10.87	12.22	250	Pass
		106	10.81	12.05	250	Pass
		242	10.58	11.42	250	Pass
		484	10.57	11.41	250	Pass
	CH138	26	10.74	11.86	250	Pass
		52	10.75	11.89	250	Pass
		106	10.75	11.88	250	Pass
		242	10.75	11.89	250	Pass
		484	10.66	11.64	250	Pass

U-NII-2C (5470 - 5725 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE160) (SU)	CH114	26	10.79	11.99	250	Pass
		52	10.78	11.98	250	Pass
		106	10.73	11.84	250	Pass
		242	10.75	11.87	250	Pass
		484	10.76	11.90	250	Pass
		996	10.81	12.04	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH144	10.65	11.62	1000	Pass
11a	CH149	11.02	12.64	1000	Pass
11a	CH157	11.05	12.73	1000	Pass
11a	CH165	10.91	12.34	1000	Pass
11n (HT20)	CH144	10.57	11.40	1000	Pass
11n (HT20)	CH149	11.15	13.04	1000	Pass
11n (HT20)	CH157	11.21	13.20	1000	Pass
11n (HT20)	CH165	11.28	13.43	1000	Pass
11n (HT40)	CH142	10.89	12.28	1000	Pass
11n (HT40)	CH151	11.25	13.33	1000	Pass
11n (HT40)	CH159	11.27	13.39	1000	Pass
11ac (VHT20)	CH144	10.76	11.92	1000	Pass
11ac (VHT20)	CH149	11.11	12.92	1000	Pass
11ac (VHT20)	CH157	11.18	13.13	1000	Pass
11ac (VHT20)	CH165	11.21	13.20	1000	Pass
11ac (VHT40)	CH142	10.85	12.15	1000	Pass
11ac (VHT40)	CH151	11.23	13.29	1000	Pass
11ac (VHT40)	CH159	11.25	13.35	1000	Pass
11ac (VHT80)	CH138	10.64	11.60	1000	Pass
11ac (VHT80)	CH155	11.06	12.77	1000	Pass
11ax (HE20)(SU)	CH144	10.78	11.97	1000	Pass
11ax (HE20)(SU)	CH149	11.13	12.96	1000	Pass
11ax (HE20)(SU)	CH157	11.19	13.15	1000	Pass
11ax (HE20)(SU)	CH165	11.27	13.41	1000	Pass
11ax (HE40)(SU)	CH142	10.49	11.18	1000	Pass
11ax (HE40)(SU)	CH151	11.15	13.03	1000	Pass
11ax (HE40)(SU)	CH159	11.18	13.11	1000	Pass
11ax (HE80)(SU)	CH138	10.82	12.08	1000	Pass
11ax (HE80)(SU)	CH155	11.28	13.41	1000	Pass

U-NII-3 (5725 - 5850 MHz)						
Mode	Channel	RU Config	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11ax (HE20) (RU)	CH149	26	11.38	13.73	1000	Pass
		52	11.43	13.90	1000	Pass
		106	11.42	13.85	1000	Pass
	CH157	26	11.11	12.91	1000	Pass
		52	11.27	13.41	1000	Pass
		106	11.23	13.27	1000	Pass
	CH165	26	11.24	13.31	1000	Pass
		52	11.31	13.51	1000	Pass
		106	11.29	13.46	1000	Pass
11ax (HE40) (RU)	CH151	26	11.21	13.21	1000	Pass
		52	11.22	13.23	1000	Pass
		106	11.19	13.15	1000	Pass
		242	11.31	13.52	1000	Pass
	CH159	26	11.21	13.22	1000	Pass
		52	11.22	13.25	1000	Pass
		106	11.21	13.22	1000	Pass
		242	11.13	12.97	1000	Pass
11ax (HE80) (RU)	CH155	26	11.16	13.07	1000	Pass
		52	11.05	12.74	1000	Pass
		106	11.03	12.68	1000	Pass
		242	11.04	12.71	1000	Pass
		484	11.39	13.76	1000	Pass

## A.2 Emission Bandwidth & 99% Bandwidth

Note<sup>1</sup>: Test plots please refer to the document "Annex No.: BL-SZ2170247-604 Data Part 1.pdf".

Note<sup>2</sup>: All antenna were tested, but only the worst case has been reported in this report.

Note<sup>3</sup>: All the configurations were pre tested, only the worst configuration has been reported in this report.

### Test Data

#### Main Antenna

U-NII-1 (5150 - 5250 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH36	23.59	16.67
11a	CH44	23.63	16.69
11a	CH48	23.62	16.68
11n(HT20)	CH36	23.59	17.76
11n(HT20)	CH44	23.79	17.77
11n(HT20)	CH48	24.02	17.76
11n(HT40)	CH38	44.04	36.09
11n(HT40)	CH46	43.12	36.05
11ac(VHT20)	CH36	24.31	17.79
11ac(VHT20)	CH44	23.62	17.77
11ac(VHT20)	CH48	24.21	17.76
11ac(VHT40)	CH38	43.76	36.09
11ac(VHT40)	CH46	43.84	36.04
11ac(VHT80)	CH42	88.28	75.15
11ac(VHT160)	CH50	165.90	153.48
11ax (HE20)(SU)	CH36	23.54	18.90
11ax (HE20)(SU)	CH44	23.93	18.91
11ax (HE20)(SU)	CH48	24.34	18.92
11ax (HE40)(SU)	CH38	44.11	37.51
11ax (HE40)(SU)	CH46	44.25	37.50
11ax (HE80)(SU)	CH42	83.19	76.70
11ax (HE160)(SU)	CH50	164.64	155.23

U-NII-2A (5250 - 5350 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH52	23.63	16.65
11a	CH60	23.64	16.68
11a	CH64	23.38	16.65
11n (HT20)	CH52	23.56	17.79
11n (HT20)	CH60	23.88	17.75
11n (HT20)	CH64	23.79	17.76
11n (HT40)	CH54	43.44	36.06
11n (HT40)	CH62	44.11	36.05
11ac (VHT20)	CH52	23.84	17.78
11ac (VHT20)	CH60	24.03	17.80
11ac (HVT20)	CH64	23.89	17.77
11ac (VHT40)	CH54	43.87	36.10
11ac (VHT40)	CH62	44.15	36.06
11ac (VHT80)	CH58	89.35	75.26
11ax (HE20)(SU)	CH52	23.39	18.91
11ax (HE20)(SU)	CH60	23.41	18.91
11ax (HE20)(SU)	CH64	23.94	18.89
11ax (HE40)(SU)	CH54	43.43	37.55
11ax (HE40)(SU)	CH62	43.76	37.53
11ax (HE80)(SU)	CH58	83.63	76.66

U-NII-2C (5470 - 5725 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH100	23.21	16.67
11a	CH116	23.58	16.66
11a	CH140	23.46	16.70
11a	CH144	23.56	16.67
11n (HT20)	CH100	24.04	17.77
11n (HT20)	CH116	23.90	17.78
11n (HT20)	CH140	23.92	17.78
11n (HT20)	CH144	23.94	17.76
11n (HT40)	CH102	44.30	36.01
11n (HT40)	CH118	44.04	36.08
11n (HT40)	CH134	43.41	36.06
11n (HT40)	CH142	43.82	36.06
11ac (VHT20)	CH100	24.09	17.75
11ac (VHT20)	CH116	24.32	17.78
11ac (VHT20)	CH140	23.82	17.79
11ac (VHT20)	CH144	24.08	17.77
11ac (VHT40)	CH102	42.83	36.04
11ac (VHT40)	CH118	43.46	36.08
11ac (VHT40)	CH134	43.04	36.04
11ac (VHT40)	CH142	43.40	36.09
11ac (VHT80)	CH106	86.79	75.07
11ac (VHT80)	CH122	89.12	75.16
11ac (VHT80)	CH138	87.05	75.19
11ac (VHT160)	CH114	164.81	152.87
11ax (HE20)(SU)	CH100	22.97	18.91
11ax (HE20)(SU)	CH116	24.01	18.92
11ax (HE20)(SU)	CH140	23.54	18.90
11ax (HE20)(SU)	CH144	23.48	18.90
11ax (HE40)(SU)	CH102	43.89	37.47
11ax (HE40)(SU)	CH118	43.93	37.53
11ax (HE40)(SU)	CH134	43.49	37.54
11ax (HE40)(SU)	CH142	43.63	37.53
11ax (HE80)(SU)	CH106	82.84	76.64
11ax (HE80)(SU)	CH122	83.25	76.80
11ax (HE80)(SU)	CH138	84.62	76.75
11ax (HE160)(SU)	CH114	165.23	154.26

U-NII-3 (5725 - 5850 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH149	23.88	16.66
11a	CH157	23.54	16.68
11a	CH165	23.25	16.68
11n (HT20)	CH149	23.95	17.77
11n (HT20)	CH157	23.86	17.78
11n (HT20)	CH165	23.96	17.78
11n (HT40)	CH151	44.24	36.07
11n (HT40)	CH159	43.65	36.03
11ac (VHT20)	CH149	23.58	17.73
11ac (VHT20)	CH157	24.13	17.80
11ac (HVT20)	CH165	23.93	17.77
11ac (VHT40)	CH151	44.31	36.08
11ac (VHT40)	CH159	43.87	36.04
11ac (VHT80)	CH155	88.57	75.18
11ax (HE20)(SU)	CH149	23.43	18.88
11ax (HE20)(SU)	CH157	23.85	18.92
11ax (HE20)(SU)	CH165	23.56	18.90
11ax (HE40)(SU)	CH151	44.15	37.53
11ax (HE40)(SU)	CH159	43.15	37.48
11ax (HE80)(SU)	CH155	83.28	76.76

## Aux. Antenna

U-NII-1 (5150 - 5250 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH36	23.23	16.68
11a	CH44	23.60	16.69
11a	CH48	23.54	16.65
11n(HT20)	CH36	23.92	17.77
11n(HT20)	CH44	24.17	17.77
11n(HT20)	CH48	23.57	17.75
11n(HT40)	CH38	43.65	36.09
11n(HT40)	CH46	43.09	36.01
11ac(VHT20)	CH36	24.29	17.77
11ac(VHT20)	CH44	23.56	17.78
11ac(VHT20)	CH48	23.79	17.76
11ac(VHT40)	CH38	43.68	36.09
11ac(VHT40)	CH46	43.48	36.03
11ac(VHT80)	CH42	87.26	75.16
11ac(VHT160)	CH50	165.91	153.50
11ax (HE20)(SU)	CH36	23.93	18.90
11ax (HE20)(SU)	CH44	24.19	18.91
11ax (HE20)(SU)	CH48	23.83	18.90
11ax (HE40)(SU)	CH38	43.90	37.54
11ax (HE40)(SU)	CH46	42.81	37.49
11ax (HE80)(SU)	CH42	85.82	76.78
11ax (HE160)(SU)	CH50	165.20	155.43

U-NII-2A (5250 - 5350 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH52	23.34	16.66
11a	CH60	23.29	16.66
11a	CH64	23.61	16.65
11n (HT20)	CH52	23.97	17.74
11n (HT20)	CH60	24.01	17.79
11n (HT20)	CH64	23.58	17.77
11n (HT40)	CH54	43.52	36.08
11n (HT40)	CH62	43.40	36.06
11ac (VHT20)	CH52	23.74	17.77
11ac (VHT20)	CH60	24.26	17.77
11ac (HVT20)	CH64	23.92	17.76
11ac (VHT40)	CH54	43.95	36.08
11ac (VHT40)	CH62	43.77	36.03
11ac (VHT80)	CH58	86.90	75.30
11ax (HE20)(SU)	CH52	24.00	18.91
11ax (HE20)(SU)	CH60	24.13	18.91
11ax (HE20)(SU)	CH64	23.36	18.90
11ax (HE40)(SU)	CH54	43.53	37.55
11ax (HE40)(SU)	CH62	43.15	37.50
11ax (HE80)(SU)	CH58	84.24	76.74

U-NII-2C (5470 - 5725 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH100	23.49	16.66
11a	CH116	23.46	16.68
11a	CH140	23.86	16.66
11a	CH144	23.52	16.65
11n (HT20)	CH100	23.66	17.76
11n (HT20)	CH116	23.99	17.78
11n (HT20)	CH140	24.14	17.77
11n (HT20)	CH144	23.71	17.73
11n (HT40)	CH102	44.23	36.02
11n (HT40)	CH118	43.41	36.10
11n (HT40)	CH134	43.54	36.05
11n (HT40)	CH142	43.46	36.06
11ac (VHT20)	CH100	23.77	17.77
11ac (VHT20)	CH116	23.81	17.78
11ac (VHT20)	CH140	23.15	17.77
11ac (VHT20)	CH144	23.95	17.76
11ac (VHT40)	CH102	44.27	36.02
11ac (VHT40)	CH118	44.27	36.10
11ac (VHT40)	CH134	43.60	36.04
11ac (VHT40)	CH142	43.73	36.05
11ac (VHT80)	CH106	84.56	75.11
11ac (VHT80)	CH122	87.92	75.20
11ac (VHT80)	CH138	87.01	75.18
11ac (VHT160)	CH114	164.77	152.85
11ax (HE20)(SU)	CH100	23.96	18.91
11ax (HE20)(SU)	CH116	23.46	18.91
11ax (HE20)(SU)	CH140	23.47	18.91
11ax (HE20)(SU)	CH144	23.48	18.90
11ax (HE40)(SU)	CH102	43.28	37.51
11ax (HE40)(SU)	CH118	43.92	37.55
11ax (HE40)(SU)	CH134	42.77	37.53
11ax (HE40)(SU)	CH142	43.33	37.54
11ax (HE80)(SU)	CH106	84.23	76.67
11ax (HE80)(SU)	CH122	83.97	76.77
11ax (HE80)(SU)	CH138	83.56	76.77
11ax (HE160)(SU)	CH114	164.22	154.66

U-NII-3 (5725 - 5850 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH149	23.39	16.65
11a	CH157	23.56	16.66
11a	CH165	23.39	16.70
11n (HT20)	CH149	23.98	17.74
11n (HT20)	CH157	23.72	17.76
11n (HT20)	CH165	23.63	17.78
11n (HT40)	CH151	44.38	36.07
11n (HT40)	CH159	43.19	36.03
11ac (VHT20)	CH149	23.73	17.77
11ac (VHT20)	CH157	24.13	17.77
11ac (HVT20)	CH165	13.63	17.79
11ac (VHT40)	CH151	43.82	36.07
11ac (VHT40)	CH159	43.77	36.01
11ac (VHT80)	CH155	85.38	75.17
11ax (HE20)(SU)	CH149	23.83	18.91
11ax (HE20)(SU)	CH157	23.70	18.90
11ax (HE20)(SU)	CH165	23.66	18.93
11ax (HE40)(SU)	CH151	43.96	37.53
11ax (HE40)(SU)	CH159	43.48	37.47
11ax (HE80)(SU)	CH155	84.08	76.75

### A.3 6 dB Bandwidth

Note<sup>1</sup>: Test plots please refer to the document “Annex No.: BL-SZ2170247-604 Data Part 2.pdf”.

Note<sup>2</sup>: All antenna were tested, but only the worst case has been reported in this report.

Note<sup>3</sup>: All the configurations were pre tested, only the worst configuration has been reported in this report.

#### Test Data

##### Main Antenna

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	6 dB Bandwidth (MHz)	Limit (kHz)	Verdict
11a	CH149	15.15	500.00	Pass
11a	CH157	15.25	500.00	Pass
11a	CH165	15.25	500.00	Pass
11n (HT20)	CH149	16.10	500.00	Pass
11n (HT20)	CH157	17.70	500.00	Pass
11n (HT20)	CH165	14.30	500.00	Pass
11n (HT40)	CH151	35.10	500.00	Pass
11n (HT40)	CH159	33.45	500.00	Pass
11ac (VHT20)	CH149	11.40	500.00	Pass
11ac (VHT20)	CH157	15.05	500.00	Pass
11ac (HVT20)	CH165	15.60	500.00	Pass
11ac (VHT40)	CH151	30.10	500.00	Pass
11ac (VHT40)	CH159	35.10	500.00	Pass
11ac (VHT80)	CH155	75.10	500.00	Pass
11ax (HE20)(SU)	CH149	17.65	500.00	Pass
11ax (HE20)(SU)	CH157	17.40	500.00	Pass
11ax (HE20)(SU)	CH165	18.25	500.00	Pass
11ax (HE40)(SU)	CH151	37.05	500.00	Pass
11ax (HE40)(SU)	CH159	34.20	500.00	Pass
11ax (HE80)(SU)	CH155	75.10	500.00	Pass

## Aux. Antenna

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	6 dB Bandwidth (MHz)	Limit (kHz)	Verdict
11a	CH149	15.25	500.00	Pass
11a	CH157	15.20	500.00	Pass
11a	CH165	15.25	500.00	Pass
11n (HT20)	CH149	15.50	500.00	Pass
11n (HT20)	CH157	16.00	500.00	Pass
11n (HT20)	CH165	15.40	500.00	Pass
11n (HT40)	CH151	33.85	500.00	Pass
11n (HT40)	CH159	35.10	500.00	Pass
11ac (VHT20)	CH149	13.95	500.00	Pass
11ac (VHT20)	CH157	13.50	500.00	Pass
11ac (HVT20)	CH165	14.65	500.00	Pass
11ac (VHT40)	CH151	32.95	500.00	Pass
11ac (VHT40)	CH159	31.65	500.00	Pass
11ac (VHT80)	CH155	72.65	500.00	Pass
11ax (HE20)(SU)	CH149	18.45	500.00	Pass
11ax (HE20)(SU)	CH157	16.85	500.00	Pass
11ax (HE20)(SU)	CH165	17.95	500.00	Pass
11ax (HE40)(SU)	CH151	36.90	500.00	Pass
11ax (HE40)(SU)	CH159	36.55	500.00	Pass
11ax (HE80)(SU)	CH155	75.10	500.00	Pass

## A.4 Power Spectral Density

Note<sup>1</sup>: Test plots please refer to the document “Annex No.: BL-SZ2170247-604 Data Part 3.pdf”.

Note<sup>2</sup>: The RBW used in U-NII-3 is 1 MHz, and the PSD factor is:  $10 \cdot \log(500 \text{ kHz/RBW}) = -3 \text{ dBm}$ .

Note<sup>3</sup>: All the configurations were pre tested, only the worst configuration has been reported in this report.

### Test Data

#### Main Antenna

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH36	0.87	11.00	Pass
11a	CH44	1.13	11.00	Pass
11a	CH48	1.00	11.00	Pass
11n(HT20)	CH36	0.68	11.00	Pass
11n(HT20)	CH44	0.37	11.00	Pass
11n(HT20)	CH48	0.36	11.00	Pass
11n(HT40)	CH38	-3.24	11.00	Pass
11n(HT40)	CH46	-3.40	11.00	Pass
11ac(VHT20)	CH36	0.71	11.00	Pass
11ac(VHT20)	CH44	0.37	11.00	Pass
11ac(VHT20)	CH48	0.34	11.00	Pass
11ac(VHT40)	CH38	-3.04	11.00	Pass
11ac(VHT40)	CH46	-3.14	11.00	Pass
11ac(VHT80)	CH42	-5.94	11.00	Pass
11ac(VHT160)	CH50	-8.36	11.00	Pass
11ax (HE20)(SU)	CH36	0.53	11.00	Pass
11ax (HE20)(SU)	CH44	0.26	11.00	Pass
11ax (HE20)(SU)	CH48	0.33	11.00	Pass
11ax (HE40)(SU)	CH38	-2.92	11.00	Pass
11ax (HE40)(SU)	CH46	-2.97	11.00	Pass
11ax (HE80)(SU)	CH42	-5.89	11.00	Pass
11ax (HE160)(SU)	CH50	-9.01	11.00	Pass

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax (HE20) (RU)	CH36	26	9.27	11.00	Pass
		52	6.69	11.00	Pass
		106	3.53	11.00	Pass
	CH44	26	7.30	11.00	Pass
		52	5.86	11.00	Pass
		106	2.76	11.00	Pass
	CH48	26	9.03	11.00	Pass
		52	6.20	11.00	Pass
		106	3.14	11.00	Pass
11ax (HE40) (RU)	CH38	26	8.89	11.00	Pass
		52	6.14	11.00	Pass
		106	3.01	11.00	Pass
		242	0.33	11.00	Pass
	CH46	26	8.41	11.00	Pass
		52	5.66	11.00	Pass
		106	2.08	11.00	Pass
		242	0.55	11.00	Pass
11ax (HE80) (RU)	CH42	26	9.25	11.00	Pass
		52	6.08	11.00	Pass
		106	2.95	11.00	Pass
		242	0.21	11.00	Pass
		484	-3.12	11.00	Pass
11ax (HE160) (RU)	CH50	26	8.47	11.00	Pass
		52	5.57	11.00	Pass
		106	2.56	11.00	Pass
		242	0.19	11.00	Pass
		484	-3.29	11.00	Pass
		996	-6.02	11.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH52	1.15	11.00	Pass
11a	CH60	0.79	11.00	Pass
11a	CH64	1.37	11.00	Pass
11n (HT20)	CH52	0.44	11.00	Pass
11n (HT20)	CH60	0.68	11.00	Pass
11n (HT20)	CH64	0.72	11.00	Pass
11n (HT40)	CH54	-3.41	11.00	Pass
11n (HT40)	CH62	-3.09	11.00	Pass
11ac (VHT20)	CH52	0.34	11.00	Pass
11ac (VHT20)	CH60	0.63	11.00	Pass
11ac (HVT20)	CH64	0.70	11.00	Pass
11ac (VHT40)	CH54	-3.15	11.00	Pass
11ac (VHT40)	CH62	-2.90	11.00	Pass
11ac (VHT80)	CH58	-5.64	11.00	Pass
11ax (HE20)(SU)	CH52	0.31	11.00	Pass
11ax (HE20)(SU)	CH60	0.64	11.00	Pass
11ax (HE20)(SU)	CH64	0.67	11.00	Pass
11ax (HE40)(SU)	CH54	-3.05	11.00	Pass
11ax (HE40)(SU)	CH62	-2.68	11.00	Pass
11ax (HE80)(SU)	CH58	-5.51	11.00	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax (HE20) (RU)	CH52	26	9.01	11.00	Pass
		52	6.26	11.00	Pass
		106	3.08	11.00	Pass
	CH60	26	7.50	11.00	Pass
		52	5.96	11.00	Pass
		106	2.80	11.00	Pass
	CH64	26	9.26	11.00	Pass
		52	6.18	11.00	Pass
		106	2.99	11.00	Pass
11ax (HE40) (RU)	CH54	26	8.56	11.00	Pass
		52	5.53	11.00	Pass
		106	2.45	11.00	Pass
		242	0.39	11.00	Pass
	CH62	26	8.83	11.00	Pass
		52	6.11	11.00	Pass
		106	3.09	11.00	Pass
		242	0.38	11.00	Pass
11ax (HE80) (RU)	CH58	26	8.85	11.00	Pass
		52	6.09	11.00	Pass
		106	2.91	11.00	Pass
		242	0.24	11.00	Pass
		484	-2.95	11.00	Pass

U-NII-2C (5470 - 5725 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH100	0.87	11.00	Pass
11a	CH116	0.95	11.00	Pass
11a	CH140	0.33	11.00	Pass
11a	CH144	0.50	11.00	Pass
11n (HT20)	CH100	0.49	11.00	Pass
11n (HT20)	CH116	0.40	11.00	Pass
11n (HT20)	CH140	-0.18	11.00	Pass
11n (HT20)	CH144	0.06	11.00	Pass
11n (HT40)	CH102	-2.77	11.00	Pass
11n (HT40)	CH118	-3.09	11.00	Pass
11n (HT40)	CH134	-2.94	11.00	Pass
11n (HT40)	CH142	-3.97	11.00	Pass
11ac (VHT20)	CH100	0.52	11.00	Pass
11ac (VHT20)	CH116	0.39	11.00	Pass
11ac (VHT20)	CH140	-0.08	11.00	Pass
11ac (VHT20)	CH144	0.00	11.00	Pass
11ac (VHT40)	CH102	-2.55	11.00	Pass
11ac (VHT40)	CH118	-2.90	11.00	Pass
11ac (VHT40)	CH134	-2.55	11.00	Pass
11ac (VHT40)	CH142	-3.60	11.00	Pass
11ac (VHT80)	CH106	-5.47	11.00	Pass
11ac (VHT80)	CH122	-5.50	11.00	Pass
11ac (VHT80)	CH138	-6.22	11.00	Pass
11ac (VHT160)	CH114	-8.36	11.00	Pass
11ax (HE20)(SU)	CH100	0.42	11.00	Pass
11ax (HE20)(SU)	CH116	0.80	11.00	Pass
11ax (HE20)(SU)	CH140	-0.20	11.00	Pass
11ax (HE20)(SU)	CH144	-0.03	11.00	Pass
11ax (HE40)(SU)	CH102	-3.00	11.00	Pass
11ax (HE40)(SU)	CH118	-2.73	11.00	Pass
11ax (HE40)(SU)	CH134	-3.03	11.00	Pass
11ax (HE40)(SU)	CH142	-3.51	11.00	Pass
11ax (HE80)(SU)	CH106	-5.82	11.00	Pass
11ax (HE80)(SU)	CH122	-5.96	11.00	Pass
11ax (HE80)(SU)	CH138	-6.14	11.00	Pass
11ax (HE160)(SU)	CH114	-8.79	11.00	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax (HE20) (RU)	CH100	26	8.50	11.00	Pass
		52	5.94	11.00	Pass
		106	3.00	11.00	Pass
	CH116	26	7.84	11.00	Pass
		52	6.63	11.00	Pass
		106	3.02	11.00	Pass
	CH140	26	7.92	11.00	Pass
		52	5.21	11.00	Pass
		106	2.14	11.00	Pass
	CH144	26	7.85	11.00	Pass
		52	5.10	11.00	Pass
		106	1.92	11.00	Pass
11ax (HE40) (RU)	CH102	26	8.82	11.00	Pass
		52	5.65	11.00	Pass
		106	2.59	11.00	Pass
		242	0.66	11.00	Pass
	CH118	26	8.80	11.00	Pass
		52	5.94	11.00	Pass
		106	2.97	11.00	Pass
		242	0.43	11.00	Pass
	CH134	26	7.92	11.00	Pass
		52	5.20	11.00	Pass
		106	2.16	11.00	Pass
		242	0.05	11.00	Pass
	CH142	26	7.97	11.00	Pass
		52	5.24	11.00	Pass
		106	1.98	11.00	Pass
		242	-0.72	11.00	Pass
11ax (HE80) (RU)	CH106	26	8.54	11.00	Pass
		52	5.89	11.00	Pass
		106	2.99	11.00	Pass
		242	0.57	11.00	Pass
		484	-2.58	11.00	Pass
	CH122	26	7.29	11.00	Pass
		52	5.70	11.00	Pass
		106	2.50	11.00	Pass
		242	-0.43	11.00	Pass
		484	-3.47	11.00	Pass
	CH138	26	7.96	11.00	Pass
		52	5.72	11.00	Pass
		106	2.23	11.00	Pass
		242	-0.06	11.00	Pass
		484	-3.82	11.00	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax (HE160) (RU)	CH114	26	8.51	11.00	Pass
		52	5.87	11.00	Pass
		106	2.72	11.00	Pass
		242	0.09	11.00	Pass
		484	-2.77	11.00	Pass
		996	-6.02	11.00	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11a	CH144	-1.72	30.00	Pass
11a	CH149	-1.62	30.00	Pass
11a	CH157	-1.83	30.00	Pass
11a	CH165	-1.63	30.00	Pass
11n (HT20)	CH144	-2.56	30.00	Pass
11n (HT20)	CH149	-2.11	30.00	Pass
11n (HT20)	CH157	-2.51	30.00	Pass
11n (HT20)	CH165	-2.14	30.00	Pass
11n (HT40)	CH142	-6.28	30.00	Pass
11n (HT40)	CH151	-5.91	30.00	Pass
11n (HT40)	CH159	-5.86	30.00	Pass
11ac (VHT20)	CH144	-2.53	30.00	Pass
11ac (VHT20)	CH149	-2.66	30.00	Pass
11ac (VHT20)	CH157	-2.55	30.00	Pass
11ac (VHT20)	CH165	-2.12	30.00	Pass
11ac (VHT40)	CH142	-6.11	30.00	Pass
11ac (VHT40)	CH151	-5.72	30.00	Pass
11ac (VHT40)	CH159	-5.72	30.00	Pass
11ac (VHT80)	CH138	-8.89	30.00	Pass
11ac (VHT80)	CH155	-8.63	30.00	Pass
11ax (HE20)(SU)	CH144	-2.86	30.00	Pass
11ax (HE20)(SU)	CH149	-2.21	30.00	Pass
11ax (HE20)(SU)	CH157	-2.46	30.00	Pass
11ax (HE20)(SU)	CH165	-2.36	30.00	Pass
11ax (HE40)(SU)	CH142	-6.12	30.00	Pass
11ax (HE40)(SU)	CH151	-5.76	30.00	Pass
11ax (HE40)(SU)	CH159	-5.53	30.00	Pass
11ax (HE80)(SU)	CH138	-8.71	30.00	Pass
11ax (HE80)(SU)	CH155	-8.73	30.00	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	RU Config	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11ax (HE20) (RU)	CH149	26	5.99	30.00	Pass
		52	3.10	30.00	Pass
		106	0.03	30.00	Pass
	CH157	26	5.42	30.00	Pass
		52	2.43	30.00	Pass
		106	-0.59	30.00	Pass
	CH165	26	6.30	30.00	Pass
		52	3.02	30.00	Pass
		106	-0.02	30.00	Pass
11ax (HE40) (RU)	CH151	26	5.38	30.00	Pass
		52	2.58	30.00	Pass
		106	-1.00	30.00	Pass
		242	-3.12	30.00	Pass
	CH159	26	5.23	30.00	Pass
		52	2.47	30.00	Pass
		106	-0.55	30.00	Pass
		242	-3.12	30.00	Pass
11ax (HE80) (RU)	CH155	26	5.35	30.00	Pass
		52	2.74	30.00	Pass
		106	-0.39	30.00	Pass
		242	-3.20	30.00	Pass
		484	-6.31	30.00	Pass

## Aux. Antenna

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH36	0.48	11.00	Pass
11a	CH44	0.17	11.00	Pass
11a	CH48	0.41	11.00	Pass
11n(HT20)	CH36	1.00	11.00	Pass
11n(HT20)	CH44	0.61	11.00	Pass
11n(HT20)	CH48	0.55	11.00	Pass
11n(HT40)	CH38	-2.70	11.00	Pass
11n(HT40)	CH46	-2.83	11.00	Pass
11ac(VHT20)	CH36	0.44	11.00	Pass
11ac(VHT20)	CH44	0.54	11.00	Pass
11ac(VHT20)	CH48	0.46	11.00	Pass
11ac(VHT40)	CH38	-2.89	11.00	Pass
11ac(VHT40)	CH46	-2.75	11.00	Pass
11ac(VHT80)	CH42	-5.64	11.00	Pass
11ac(VHT160)	CH50	-8.85	11.00	Pass
11ax (HE20)(SU)	CH36	0.81	11.00	Pass
11ax (HE20)(SU)	CH44	0.73	11.00	Pass
11ax (HE20)(SU)	CH48	0.67	11.00	Pass
11ax (HE40)(SU)	CH38	-2.47	11.00	Pass
11ax (HE40)(SU)	CH46	-2.38	11.00	Pass
11ax (HE80)(SU)	CH42	-5.83	11.00	Pass
11ax (HE160)(SU)	CH50	-8.92	11.00	Pass

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax (HE20) (RU)	CH36	26	9.33	11.00	Pass
		52	6.21	11.00	Pass
		106	3.11	11.00	Pass
	CH44	26	7.47	11.00	Pass
		52	5.69	11.00	Pass
		106	2.64	11.00	Pass
	CH48	26	8.76	11.00	Pass
		52	5.56	11.00	Pass
		106	2.83	11.00	Pass
11ax (HE40) (RU)	CH38	26	8.66	11.00	Pass
		52	5.95	11.00	Pass
		106	2.90	11.00	Pass
		242	0.21	11.00	Pass
	CH46	26	8.54	11.00	Pass
		52	5.77	11.00	Pass
		106	2.77	11.00	Pass
		242	0.65	11.00	Pass
11ax (HE80) (RU)	CH42	26	6.99	11.00	Pass
		52	6.34	11.00	Pass
		106	3.27	11.00	Pass
		242	0.71	11.00	Pass
		484	-2.57	11.00	Pass
11ax (HE160) (RU)	CH50	26	8.67	11.00	Pass
		52	5.95	11.00	Pass
		106	2.99	11.00	Pass
		242	0.60	11.00	Pass
		484	-3.07	11.00	Pass
		996	-5.82	11.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH52	0.29	11.00	Pass
11a	CH60	0.51	11.00	Pass
11a	CH64	0.66	11.00	Pass
11n (HT20)	CH52	1.01	11.00	Pass
11n (HT20)	CH60	0.69	11.00	Pass
11n (HT20)	CH64	1.30	11.00	Pass
11n (HT40)	CH54	-2.75	11.00	Pass
11n (HT40)	CH62	-2.44	11.00	Pass
11ac (VHT20)	CH52	0.96	11.00	Pass
11ac (VHT20)	CH60	0.79	11.00	Pass
11ac (HVT20)	CH64	0.65	11.00	Pass
11ac (VHT40)	CH54	-3.00	11.00	Pass
11ac (VHT40)	CH62	-2.56	11.00	Pass
11ac (VHT80)	CH58	-5.45	11.00	Pass
11ax (HE20)(SU)	CH52	0.61	11.00	Pass
11ax (HE20)(SU)	CH60	1.00	11.00	Pass
11ax (HE20)(SU)	CH64	1.06	11.00	Pass
11ax (HE40)(SU)	CH54	-2.45	11.00	Pass
11ax (HE40)(SU)	CH62	-2.23	11.00	Pass
11ax (HE80)(SU)	CH58	-5.65	11.00	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax (HE20) (RU)	CH52	26	9.29	11.00	Pass
		52	6.58	11.00	Pass
		106	3.44	11.00	Pass
	CH60	26	8.08	11.00	Pass
		52	6.48	11.00	Pass
		106	3.29	11.00	Pass
	CH64	26	9.69	11.00	Pass
		52	6.62	11.00	Pass
		106	3.49	11.00	Pass
11ax (HE40) (RU)	CH54	26	8.40	11.00	Pass
		52	6.14	11.00	Pass
		106	2.95	11.00	Pass
		242	0.53	11.00	Pass
	CH62	26	8.72	11.00	Pass
		52	6.32	11.00	Pass
		106	3.17	11.00	Pass
		242	0.45	11.00	Pass
11ax (HE80) (RU)	CH58	26	6.97	11.00	Pass
		52	6.02	11.00	Pass
		106	2.87	11.00	Pass
		242	0.28	11.00	Pass
		484	-2.70	11.00	Pass

U-NII-2C (5470 - 5725 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH100	0.80	11.00	Pass
11a	CH116	0.49	11.00	Pass
11a	CH140	-0.06	11.00	Pass
11a	CH144	0.08	11.00	Pass
11n (HT20)	CH100	0.82	11.00	Pass
11n (HT20)	CH116	0.55	11.00	Pass
11n (HT20)	CH140	-0.19	11.00	Pass
11n (HT20)	CH144	-0.45	11.00	Pass
11n (HT40)	CH102	-2.36	11.00	Pass
11n (HT40)	CH118	-2.77	11.00	Pass
11n (HT40)	CH134	-2.85	11.00	Pass
11n (HT40)	CH142	-3.03	11.00	Pass
11ac (VHT20)	CH100	0.92	11.00	Pass
11ac (VHT20)	CH116	0.41	11.00	Pass
11ac (VHT20)	CH140	0.00	11.00	Pass
11ac (VHT20)	CH144	-0.02	11.00	Pass
11ac (VHT40)	CH102	-2.35	11.00	Pass
11ac (VHT40)	CH118	-2.62	11.00	Pass
11ac (VHT40)	CH134	-2.83	11.00	Pass
11ac (VHT40)	CH142	-3.09	11.00	Pass
11ac (VHT80)	CH106	-5.69	11.00	Pass
11ac (VHT80)	CH122	-5.39	11.00	Pass
11ac (VHT80)	CH138	-6.20	11.00	Pass
11ac (VHT160)	CH114	-8.25	11.00	Pass
11ax (HE20)(SU)	CH100	0.49	11.00	Pass
11ax (HE20)(SU)	CH116	0.70	11.00	Pass
11ax (HE20)(SU)	CH140	0.15	11.00	Pass
11ax (HE20)(SU)	CH144	0.37	11.00	Pass
11ax (HE40)(SU)	CH102	-2.64	11.00	Pass
11ax (HE40)(SU)	CH118	-2.51	11.00	Pass
11ax (HE40)(SU)	CH134	-2.69	11.00	Pass
11ax (HE40)(SU)	CH142	-2.99	11.00	Pass
11ax (HE80)(SU)	CH106	-5.45	11.00	Pass
11ax (HE80)(SU)	CH122	-5.65	11.00	Pass
11ax (HE80)(SU)	CH138	-6.21	11.00	Pass
11ax (HE160)(SU)	CH114	-8.60	11.00	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax (HE20) (RU)	CH100	26	8.72	11.00	Pass
		52	6.21	11.00	Pass
		106	3.33	11.00	Pass
	CH116	26	8.01	11.00	Pass
		52	6.24	11.00	Pass
		106	3.20	11.00	Pass
	CH140	26	8.45	11.00	Pass
		52	5.79	11.00	Pass
		106	2.71	11.00	Pass
	CH144	26	8.03	11.00	Pass
		52	5.82	11.00	Pass
		106	2.64	11.00	Pass
11ax (HE40) (RU)	CH102	26	8.72	11.00	Pass
		52	6.05	11.00	Pass
		106	3.19	11.00	Pass
		242	0.62	11.00	Pass
	CH118	26	8.95	11.00	Pass
		52	5.92	11.00	Pass
		106	2.82	11.00	Pass
		242	0.96	11.00	Pass
	CH134	26	8.02	11.00	Pass
		52	5.29	11.00	Pass
		106	2.29	11.00	Pass
		242	0.28	11.00	Pass
	CH142	26	8.28	11.00	Pass
		52	5.77	11.00	Pass
		106	1.96	11.00	Pass
		242	0.20	11.00	Pass
11ax (HE80) (RU)	CH106	26	8.49	11.00	Pass
		52	5.92	11.00	Pass
		106	2.97	11.00	Pass
		242	0.59	11.00	Pass
		484	-2.58	11.00	Pass
	CH122	26	6.87	11.00	Pass
		52	7.38	11.00	Pass
		106	2.83	11.00	Pass
		242	0.23	11.00	Pass
		484	-2.90	11.00	Pass
	CH138	26	8.48	11.00	Pass
		52	5.24	11.00	Pass
		106	2.11	11.00	Pass
		242	0.28	11.00	Pass
		484	-3.67	11.00	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax (HE160) (RU)	CH114	26	8.86	11.00	Pass
		52	6.40	11.00	Pass
		106	3.12	11.00	Pass
		242	0.39	11.00	Pass
		484	-2.80	11.00	Pass
		996	-5.32	11.00	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11a	CH144	-2.39	30.00	Pass
11a	CH149	-2.16	30.00	Pass
11a	CH157	-2.11	30.00	Pass
11a	CH165	-1.79	30.00	Pass
11n (HT20)	CH144	-3.06	30.00	Pass
11n (HT20)	CH149	-1.95	30.00	Pass
11n (HT20)	CH157	-2.31	30.00	Pass
11n (HT20)	CH165	-1.84	30.00	Pass
11n (HT40)	CH142	-5.81	30.00	Pass
11n (HT40)	CH151	-5.27	30.00	Pass
11n (HT40)	CH159	-5.10	30.00	Pass
11ac (VHT20)	CH144	-2.54	30.00	Pass
11ac (VHT20)	CH149	-2.04	30.00	Pass
11ac (VHT20)	CH157	-2.29	30.00	Pass
11ac (VHT20)	CH165	-2.26	30.00	Pass
11ac (VHT40)	CH142	-5.78	30.00	Pass
11ac (VHT40)	CH151	-5.29	30.00	Pass
11ac (VHT40)	CH159	-5.20	30.00	Pass
11ac (VHT80)	CH138	-8.73	30.00	Pass
11ac (VHT80)	CH155	-8.63	30.00	Pass
11ax (HE20)(SU)	CH144	-2.59	30.00	Pass
11ax (HE20)(SU)	CH149	-1.96	30.00	Pass
11ax (HE20)(SU)	CH157	-2.14	30.00	Pass
11ax (HE20)(SU)	CH165	-1.73	30.00	Pass
11ax (HE40)(SU)	CH142	-5.83	30.00	Pass
11ax (HE40)(SU)	CH151	-5.66	30.00	Pass
11ax (HE40)(SU)	CH159	-5.42	30.00	Pass
11ax (HE80)(SU)	CH138	-9.10	30.00	Pass
11ax (HE80)(SU)	CH155	-8.94	30.00	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	RU Config	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11ax (HE20) (RU)	CH149	26	6.47	30.00	Pass
		52	3.67	30.00	Pass
		106	0.50	30.00	Pass
	CH157	26	6.10	30.00	Pass
		52	3.33	30.00	Pass
		106	0.10	30.00	Pass
	CH165	26	6.57	30.00	Pass
		52	3.72	30.00	Pass
		106	0.76	30.00	Pass
11ax (HE40) (RU)	CH151	26	6.08	30.00	Pass
		52	3.48	30.00	Pass
		106	0.18	30.00	Pass
		242	-2.17	30.00	Pass
	CH159	26	6.10	30.00	Pass
		52	3.13	30.00	Pass
		106	0.43	30.00	Pass
		242	-2.03	30.00	Pass
11ax (HE80) (RU)	CH155	26	4.91	30.00	Pass
		52	2.74	30.00	Pass
		106	-0.25	30.00	Pass
		242	-2.70	30.00	Pass
		484	-5.32	30.00	Pass

## MIMO-Main Antenna

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH36	-1.85	11.00	Pass
11a	CH44	-2.06	11.00	Pass
11a	CH48	-2.27	11.00	Pass
11n(HT20)	CH36	-2.30	11.00	Pass
11n(HT20)	CH44	-2.75	11.00	Pass
11n(HT20)	CH48	-2.62	11.00	Pass
11n(HT40)	CH38	-5.70	11.00	Pass
11n(HT40)	CH46	-6.10	11.00	Pass
11ac(VHT20)	CH36	-2.29	11.00	Pass
11ac(VHT20)	CH44	-2.57	11.00	Pass
11ac(VHT20)	CH48	-2.67	11.00	Pass
11ac(VHT40)	CH38	-5.31	11.00	Pass
11ac(VHT40)	CH46	-6.02	11.00	Pass
11ac(VHT80)	CH42	-8.98	11.00	Pass
11ac(VHT160)	CH50	-11.80	11.00	Pass
11ax (HE20)(SU)	CH36	-1.68	11.00	Pass
11ax (HE20)(SU)	CH44	-2.67	11.00	Pass
11ax (HE20)(SU)	CH48	-2.63	11.00	Pass
11ax (HE40)(SU)	CH38	-5.33	11.00	Pass
11ax (HE40)(SU)	CH46	-6.14	11.00	Pass
11ax (HE80)(SU)	CH42	-9.18	11.00	Pass
11ax (HE160)(SU)	CH50	-11.79	11.00	Pass

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax (HE20) (RU)	CH36	26	6.46	11.00	Pass
		52	3.66	11.00	Pass
		106	0.56	11.00	Pass
	CH44	26	5.07	11.00	Pass
		52	2.99	11.00	Pass
		106	-0.06	11.00	Pass
	CH48	26	6.17	11.00	Pass
		52	3.43	11.00	Pass
		106	0.28	11.00	Pass
11ax (HE40) (RU)	CH38	26	6.43	11.00	Pass
		52	2.91	11.00	Pass
		106	-0.13	11.00	Pass
		242	-2.21	11.00	Pass
	CH46	26	6.01	11.00	Pass
		52	3.09	11.00	Pass
		106	0.11	11.00	Pass
		242	-2.40	11.00	Pass
11ax (HE80) (RU)	CH42	26	6.56	11.00	Pass
		52	3.71	11.00	Pass
		106	0.73	11.00	Pass
		242	-1.81	11.00	Pass
		484	-5.34	11.00	Pass
11ax (HE160) (RU)	CH50	26	5.62	11.00	Pass
		52	2.86	11.00	Pass
		106	-0.21	11.00	Pass
		242	-2.30	11.00	Pass
		484	-5.64	11.00	Pass
		996	-8.77	11.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH52	-2.14	11.00	Pass
11a	CH60	-1.86	11.00	Pass
11a	CH64	-1.71	11.00	Pass
11n (HT20)	CH52	-2.01	11.00	Pass
11n (HT20)	CH60	-2.28	11.00	Pass
11n (HT20)	CH64	-2.18	11.00	Pass
11n (HT40)	CH54	-5.70	11.00	Pass
11n (HT40)	CH62	-6.01	11.00	Pass
11ac (VHT20)	CH52	-2.14	11.00	Pass
11ac (VHT20)	CH60	-2.26	11.00	Pass
11ac (HVT20)	CH64	-2.21	11.00	Pass
11ac (VHT40)	CH54	-5.59	11.00	Pass
11ac (VHT40)	CH62	-5.87	11.00	Pass
11ac (VHT80)	CH58	-8.76	11.00	Pass
11ax (HE20)(SU)	CH52	-2.57	11.00	Pass
11ax (HE20)(SU)	CH60	-2.36	11.00	Pass
11ax (HE20)(SU)	CH64	-2.28	11.00	Pass
11ax (HE40)(SU)	CH54	-6.27	11.00	Pass
11ax (HE40)(SU)	CH62	-5.82	11.00	Pass
11ax (HE80)(SU)	CH58	-8.54	11.00	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax (HE20) (RU)	CH52	26	6.08	11.00	Pass
		52	3.33	11.00	Pass
		106	0.28	11.00	Pass
	CH60	26	5.30	11.00	Pass
		52	3.35	11.00	Pass
		106	0.28	11.00	Pass
	CH64	26	6.42	11.00	Pass
		52	3.62	11.00	Pass
		106	0.50	11.00	Pass
11ax (HE40) (RU)	CH54	26	6.03	11.00	Pass
		52	3.20	11.00	Pass
		106	0.07	11.00	Pass
		242	-2.45	11.00	Pass
	CH62	26	6.22	11.00	Pass
		52	3.48	11.00	Pass
		106	0.31	11.00	Pass
		242	-2.09	11.00	Pass
11ax (HE80) (RU)	CH58	26	6.26	11.00	Pass
		52	3.87	11.00	Pass
		106	0.26	11.00	Pass
		242	-1.80	11.00	Pass
		484	-5.13	11.00	Pass

U-NII-2C (5470 - 5725 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH100	-1.91	11.00	Pass
11a	CH116	-2.24	11.00	Pass
11a	CH140	-2.88	11.00	Pass
11a	CH144	-2.56	11.00	Pass
11n (HT20)	CH100	-1.82	11.00	Pass
11n (HT20)	CH116	-2.12	11.00	Pass
11n (HT20)	CH140	-2.63	11.00	Pass
11n (HT20)	CH144	-3.09	11.00	Pass
11n (HT40)	CH102	-5.50	11.00	Pass
11n (HT40)	CH118	-5.68	11.00	Pass
11n (HT40)	CH134	-5.61	11.00	Pass
11n (HT40)	CH142	-5.98	11.00	Pass
11ac (VHT20)	CH100	-1.96	11.00	Pass
11ac (VHT20)	CH116	-2.31	11.00	Pass
11ac (VHT20)	CH140	-2.56	11.00	Pass
11ac (VHT20)	CH144	-2.60	11.00	Pass
11ac (VHT40)	CH102	-5.33	11.00	Pass
11ac (VHT40)	CH118	-5.87	11.00	Pass
11ac (VHT40)	CH134	-5.58	11.00	Pass
11ac (VHT40)	CH142	-6.21	11.00	Pass
11ac (VHT80)	CH106	-9.07	11.00	Pass
11ac (VHT80)	CH122	-8.67	11.00	Pass
11ac (VHT80)	CH138	-9.46	11.00	Pass
11ac (VHT160)	CH114	-11.60	11.00	Pass
11ax (HE20)(SU)	CH100	-2.41	11.00	Pass
11ax (HE20)(SU)	CH116	-2.87	11.00	Pass
11ax (HE20)(SU)	CH140	-3.20	11.00	Pass
11ax (HE20)(SU)	CH144	-3.24	11.00	Pass
11ax (HE40)(SU)	CH102	-6.15	11.00	Pass
11ax (HE40)(SU)	CH118	-6.02	11.00	Pass
11ax (HE40)(SU)	CH134	-6.23	11.00	Pass
11ax (HE40)(SU)	CH142	-6.78	11.00	Pass
11ax (HE80)(SU)	CH106	-8.94	11.00	Pass
11ax (HE80)(SU)	CH122	-9.27	11.00	Pass
11ax (HE80)(SU)	CH138	-9.30	11.00	Pass
11ax (HE160)(SU)	CH114	-11.59	11.00	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax (HE20) (RU)	CH100	26	5.85	11.00	Pass
		52	3.02	11.00	Pass
		106	0.13	11.00	Pass
	CH116	26	5.09	11.00	Pass
		52	3.29	11.00	Pass
		106	0.17	11.00	Pass
	CH140	26	5.63	11.00	Pass
		52	2.83	11.00	Pass
		106	-0.29	11.00	Pass
	CH144	26	5.73	11.00	Pass
		52	3.00	11.00	Pass
		106	-0.07	11.00	Pass
11ax (HE40) (RU)	CH102	26	5.95	11.00	Pass
		52	3.20	11.00	Pass
		106	0.14	11.00	Pass
		242	-2.26	11.00	Pass
	CH118	26	6.62	11.00	Pass
		52	3.29	11.00	Pass
		106	0.25	11.00	Pass
		242	-2.16	11.00	Pass
	CH134	26	5.72	11.00	Pass
		52	2.95	11.00	Pass
		106	-0.12	11.00	Pass
		242	-2.51	11.00	Pass
	CH142	26	5.89	11.00	Pass
		52	3.05	11.00	Pass
		106	-0.03	11.00	Pass
		242	-2.54	11.00	Pass
11ax (HE80) (RU)	CH106	26	6.10	11.00	Pass
		52	3.30	11.00	Pass
		106	0.40	11.00	Pass
		242	-1.84	11.00	Pass
		484	-5.18	11.00	Pass
	CH122	26	4.94	11.00	Pass
		52	3.39	11.00	Pass
		106	0.31	11.00	Pass
		242	-2.54	11.00	Pass
		484	-5.75	11.00	Pass
	CH138	26	5.92	11.00	Pass
		52	2.97	11.00	Pass
		106	0.03	11.00	Pass
		242	-2.68	11.00	Pass
484		-6.06	11.00	Pass	

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax (HE160) (RU)	CH114	26	6.10	11.00	Pass
		52	3.24	11.00	Pass
		106	0.12	11.00	Pass
		242	-1.89	11.00	Pass
		484	-5.41	11.00	Pass
		996	-8.16	11.00	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11a	CH144	-4.85	30.00	Pass
11a	CH149	-4.60	30.00	Pass
11a	CH157	-4.93	30.00	Pass
11a	CH165	-4.55	30.00	Pass
11n (HT20)	CH144	-5.60	30.00	Pass
11n (HT20)	CH149	-5.05	30.00	Pass
11n (HT20)	CH157	-5.43	30.00	Pass
11n (HT20)	CH165	-4.80	30.00	Pass
11n (HT40)	CH142	-8.43	30.00	Pass
11n (HT40)	CH151	-8.57	30.00	Pass
11n (HT40)	CH159	-8.60	30.00	Pass
11ac (VHT20)	CH144	-5.08	30.00	Pass
11ac (VHT20)	CH149	-5.18	30.00	Pass
11ac (VHT20)	CH157	-5.42	30.00	Pass
11ac (VHT20)	CH165	-5.06	30.00	Pass
11ac (VHT40)	CH142	-8.36	30.00	Pass
11ac (VHT40)	CH151	-8.78	30.00	Pass
11ac (VHT40)	CH159	-8.56	30.00	Pass
11ac (VHT80)	CH138	-11.68	30.00	Pass
11ac (VHT80)	CH155	-12.00	30.00	Pass
11ax (HE20)(SU)	CH144	-5.52	30.00	Pass
11ax (HE20)(SU)	CH149	-5.26	30.00	Pass
11ax (HE20)(SU)	CH157	-5.38	30.00	Pass
11ax (HE20)(SU)	CH165	-5.18	30.00	Pass
11ax (HE40)(SU)	CH142	-9.03	30.00	Pass
11ax (HE40)(SU)	CH151	-9.37	30.00	Pass
11ax (HE40)(SU)	CH159	-9.20	30.00	Pass
11ax (HE80)(SU)	CH138	-11.55	30.00	Pass
11ax (HE80)(SU)	CH155	-11.61	30.00	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	RU Config	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11ax (HE20) (RU)	CH149	26	3.78	30.00	Pass
		52	0.81	30.00	Pass
		106	-2.25	30.00	Pass
	CH157	26	2.57	30.00	Pass
		52	-0.36	30.00	Pass
		106	-3.34	30.00	Pass
	CH165	26	3.54	30.00	Pass
		52	0.61	30.00	Pass
		106	-2.49	30.00	Pass
11ax (HE40) (RU)	CH151	26	2.91	30.00	Pass
		52	-0.17	30.00	Pass
		106	-3.22	30.00	Pass
		242	-5.14	30.00	Pass
	CH159	26	2.52	30.00	Pass
		52	-0.27	30.00	Pass
		106	-3.28	30.00	Pass
		242	-5.70	30.00	Pass
11ax (HE80) (RU)	CH155	26	2.36	30.00	Pass
		52	-0.01	30.00	Pass
		106	-3.22	30.00	Pass
		242	-5.78	30.00	Pass
		484	-8.73	30.00	Pass

## MIMO-Aux. Antenna

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH36	-2.46	11.00	Pass
11a	CH44	-2.76	11.00	Pass
11a	CH48	-2.71	11.00	Pass
11n(HT20)	CH36	-2.66	11.00	Pass
11n(HT20)	CH44	-2.65	11.00	Pass
11n(HT20)	CH48	-2.69	11.00	Pass
11n(HT40)	CH38	-5.93	11.00	Pass
11n(HT40)	CH46	-5.90	11.00	Pass
11ac(VHT20)	CH36	-2.64	11.00	Pass
11ac(VHT20)	CH44	-2.61	11.00	Pass
11ac(VHT20)	CH48	-2.71	11.00	Pass
11ac(VHT40)	CH38	-5.74	11.00	Pass
11ac(VHT40)	CH46	-6.40	11.00	Pass
11ac(VHT80)	CH42	-9.02	11.00	Pass
11ac(VHT160)	CH50	-12.19	11.00	Pass
11ax (HE20)(SU)	CH36	-2.47	11.00	Pass
11ax (HE20)(SU)	CH44	-3.03	11.00	Pass
11ax (HE20)(SU)	CH48	-3.04	11.00	Pass
11ax (HE40)(SU)	CH38	-5.87	11.00	Pass
11ax (HE40)(SU)	CH46	-6.47	11.00	Pass
11ax (HE80)(SU)	CH42	-9.32	11.00	Pass
11ax (HE160)(SU)	CH50	-12.21	11.00	Pass

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax (HE20) (RU)	CH36	26	6.40	11.00	Pass
		52	3.10	11.00	Pass
		106	-0.04	11.00	Pass
	CH44	26	4.56	11.00	Pass
		52	2.66	11.00	Pass
		106	-0.42	11.00	Pass
	CH48	26	5.66	11.00	Pass
		52	2.94	11.00	Pass
		106	-0.16	11.00	Pass
11ax (HE40) (RU)	CH38	26	5.85	11.00	Pass
		52	3.01	11.00	Pass
		106	-0.20	11.00	Pass
		242	-2.69	11.00	Pass
	CH46	26	5.75	11.00	Pass
		52	2.80	11.00	Pass
		106	-0.33	11.00	Pass
		242	-2.80	11.00	Pass
11ax (HE80) (RU)	CH42	26	6.31	11.00	Pass
		52	3.48	11.00	Pass
		106	-0.19	11.00	Pass
		242	-2.86	11.00	Pass
		484	-6.31	11.00	Pass
11ax (HE160) (RU)	CH50	26	5.50	11.00	Pass
		52	2.63	11.00	Pass
		106	-0.40	11.00	Pass
		242	-3.07	11.00	Pass
		484	-6.34	11.00	Pass
		996	-9.27	11.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH52	-2.77	11.00	Pass
11a	CH60	-2.26	11.00	Pass
11a	CH64	-2.37	11.00	Pass
11n (HT20)	CH52	-2.78	11.00	Pass
11n (HT20)	CH60	-2.42	11.00	Pass
11n (HT20)	CH64	-2.39	11.00	Pass
11n (HT40)	CH54	-5.93	11.00	Pass
11n (HT40)	CH62	-5.58	11.00	Pass
11ac (VHT20)	CH52	-2.74	11.00	Pass
11ac (VHT20)	CH60	-2.35	11.00	Pass
11ac (HVT20)	CH64	-2.35	11.00	Pass
11ac (VHT40)	CH54	-5.89	11.00	Pass
11ac (VHT40)	CH62	-5.66	11.00	Pass
11ac (VHT80)	CH58	-8.66	11.00	Pass
11ax (HE20)(SU)	CH52	-2.70	11.00	Pass
11ax (HE20)(SU)	CH60	-2.77	11.00	Pass
11ax (HE20)(SU)	CH64	-2.75	11.00	Pass
11ax (HE40)(SU)	CH54	-6.56	11.00	Pass
11ax (HE40)(SU)	CH62	-6.08	11.00	Pass
11ax (HE80)(SU)	CH58	-8.83	11.00	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax (HE20) (RU)	CH52	26	5.66	11.00	Pass
		52	2.79	11.00	Pass
		106	-0.28	11.00	Pass
	CH60	26	4.89	11.00	Pass
		52	2.93	11.00	Pass
		106	-0.16	11.00	Pass
	CH64	26	6.05	11.00	Pass
		52	3.24	11.00	Pass
		106	0.07	11.00	Pass
11ax (HE40) (RU)	CH54	26	5.77	11.00	Pass
		52	2.77	11.00	Pass
		106	-0.33	11.00	Pass
		242	-2.90	11.00	Pass
	CH62	26	6.46	11.00	Pass
		52	3.00	11.00	Pass
		106	-0.01	11.00	Pass
		242	-2.61	11.00	Pass
11ax (HE80) (RU)	CH58	26	5.82	11.00	Pass
		52	3.01	11.00	Pass
		106	0.00	11.00	Pass
		242	-2.63	11.00	Pass
		484	-5.94	11.00	Pass

U-NII-2C (5470 - 5725 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH100	-2.25	11.00	Pass
11a	CH116	-2.58	11.00	Pass
11a	CH140	-3.04	11.00	Pass
11a	CH144	-2.65	11.00	Pass
11n (HT20)	CH100	-2.25	11.00	Pass
11n (HT20)	CH116	-2.66	11.00	Pass
11n (HT20)	CH140	-3.20	11.00	Pass
11n (HT20)	CH144	-3.04	11.00	Pass
11n (HT40)	CH102	-5.59	11.00	Pass
11n (HT40)	CH118	-5.91	11.00	Pass
11n (HT40)	CH134	-5.97	11.00	Pass
11n (HT40)	CH142	-6.27	11.00	Pass
11ac (VHT20)	CH100	-2.26	11.00	Pass
11ac (VHT20)	CH116	-2.65	11.00	Pass
11ac (VHT20)	CH140	-3.17	11.00	Pass
11ac (VHT20)	CH144	-3.08	11.00	Pass
11ac (VHT40)	CH102	-5.56	11.00	Pass
11ac (VHT40)	CH118	-5.84	11.00	Pass
11ac (VHT40)	CH134	-6.03	11.00	Pass
11ac (VHT40)	CH142	-6.21	11.00	Pass
11ac (VHT80)	CH106	-8.96	11.00	Pass
11ac (VHT80)	CH122	-8.66	11.00	Pass
11ac (VHT80)	CH138	-9.19	11.00	Pass
11ac (VHT160)	CH114	-11.60	11.00	Pass
11ax (HE20)(SU)	CH100	-3.12	11.00	Pass
11ax (HE20)(SU)	CH116	-3.52	11.00	Pass
11ax (HE20)(SU)	CH140	-3.98	11.00	Pass
11ax (HE20)(SU)	CH144	-3.92	11.00	Pass
11ax (HE40)(SU)	CH102	-5.98	11.00	Pass
11ax (HE40)(SU)	CH118	-6.38	11.00	Pass
11ax (HE40)(SU)	CH134	-6.01	11.00	Pass
11ax (HE40)(SU)	CH142	-6.78	11.00	Pass
11ax (HE80)(SU)	CH106	-9.36	11.00	Pass
11ax (HE80)(SU)	CH122	-9.10	11.00	Pass
11ax (HE80)(SU)	CH138	-9.71	11.00	Pass
11ax (HE160)(SU)	CH114	-11.66	11.00	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax (HE20) (RU)	CH100	26	5.63	11.00	Pass
		52	2.74	11.00	Pass
		106	-0.16	11.00	Pass
	CH116	26	4.91	11.00	Pass
		52	3.00	11.00	Pass
		106	-0.12	11.00	Pass
	CH140	26	5.32	11.00	Pass
		52	2.47	11.00	Pass
		106	-0.68	11.00	Pass
	CH144	26	5.76	11.00	Pass
		52	2.64	11.00	Pass
		106	-0.37	11.00	Pass
11ax (HE40) (RU)	CH102	26	5.84	11.00	Pass
		52	3.01	11.00	Pass
		106	-0.11	11.00	Pass
		242	-2.58	11.00	Pass
	CH118	26	5.55	11.00	Pass
		52	2.76	11.00	Pass
		106	-0.17	11.00	Pass
		242	-6.09	11.00	Pass
	CH134	26	5.04	11.00	Pass
		52	2.16	11.00	Pass
		106	-0.83	11.00	Pass
		242	-3.36	11.00	Pass
	CH142	26	5.33	11.00	Pass
		52	2.51	11.00	Pass
		106	-0.62	11.00	Pass
		242	-3.26	11.00	Pass
11ax (HE80) (RU)	CH106	26	5.61	11.00	Pass
		52	2.72	11.00	Pass
		106	-0.13	11.00	Pass
		242	-2.50	11.00	Pass
		484	-5.79	11.00	Pass
	CH122	26	4.58	11.00	Pass
		52	3.09	11.00	Pass
		106	0.02	11.00	Pass
		242	-3.39	11.00	Pass
		484	-6.09	11.00	Pass
	CH138	26	5.23	11.00	Pass
		52	2.36	11.00	Pass
		106	-0.71	11.00	Pass
		242	-3.40	11.00	Pass
		484	-6.80	11.00	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax (HE160) (RU)	CH114	26	5.86	11.00	Pass
		52	2.97	11.00	Pass
		106	-0.09	11.00	Pass
		242	-2.75	11.00	Pass
		484	-6.06	11.00	Pass
		996	-8.82	11.00	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11a	CH144	-4.93	30.00	Pass
11a	CH149	-5.20	30.00	Pass
11a	CH157	-5.50	30.00	Pass
11a	CH165	-4.97	30.00	Pass
11n (HT20)	CH144	-5.70	30.00	Pass
11n (HT20)	CH149	-5.73	30.00	Pass
11n (HT20)	CH157	-5.76	30.00	Pass
11n (HT20)	CH165	-4.91	30.00	Pass
11n (HT40)	CH142	-8.90	30.00	Pass
11n (HT40)	CH151	-8.48	30.00	Pass
11n (HT40)	CH159	-8.28	30.00	Pass
11ac (VHT20)	CH144	-5.66	30.00	Pass
11ac (VHT20)	CH149	-5.24	30.00	Pass
11ac (VHT20)	CH157	-5.31	30.00	Pass
11ac (VHT20)	CH165	-4.98	30.00	Pass
11ac (VHT40)	CH142	-8.97	30.00	Pass
11ac (VHT40)	CH151	-8.49	30.00	Pass
11ac (VHT40)	CH159	-8.30	30.00	Pass
11ac (VHT80)	CH138	-11.77	30.00	Pass
11ac (VHT80)	CH155	-11.89	30.00	Pass
11ax (HE20)(SU)	CH144	-5.50	30.00	Pass
11ax (HE20)(SU)	CH149	-5.68	30.00	Pass
11ax (HE20)(SU)	CH157	-5.74	30.00	Pass
11ax (HE20)(SU)	CH165	-4.92	30.00	Pass
11ax (HE40)(SU)	CH142	-9.33	30.00	Pass
11ax (HE40)(SU)	CH151	-8.98	30.00	Pass
11ax (HE40)(SU)	CH159	-8.86	30.00	Pass
11ax (HE80)(SU)	CH138	-11.63	30.00	Pass
11ax (HE80)(SU)	CH155	-11.81	30.00	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	RU Config	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11ax (HE20) (RU)	CH149	26	3.51	30.00	Pass
		52	0.41	30.00	Pass
		106	-2.42	30.00	Pass
	CH157	26	2.33	30.00	Pass
		52	-0.16	30.00	Pass
		106	-3.21	30.00	Pass
	CH165	26	5.45	30.00	Pass
		52	0.42	30.00	Pass
		106	-2.36	30.00	Pass
11ax (HE40) (RU)	CH151	26	3.13	30.00	Pass
		52	0.22	30.00	Pass
		106	-2.83	30.00	Pass
		242	-5.46	30.00	Pass
	CH159	26	3.04	30.00	Pass
		52	0.17	30.00	Pass
		106	-2.88	30.00	Pass
		242	-5.33	30.00	Pass
11ax (HE80) (RU)	CH155	26	2.20	30.00	Pass
		52	-0.72	30.00	Pass
		106	-3.72	30.00	Pass
		242	-6.43	30.00	Pass
		484	-8.88	30.00	Pass

## MIMO

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH36	0.87	11.00	Pass
11a	CH44	0.61	11.00	Pass
11a	CH48	0.53	11.00	Pass
11n(HT20)	CH36	0.54	11.00	Pass
11n(HT20)	CH44	0.31	11.00	Pass
11n(HT20)	CH48	0.35	11.00	Pass
11n(HT40)	CH38	-2.80	11.00	Pass
11n(HT40)	CH46	-2.99	11.00	Pass
11ac(VHT20)	CH36	0.55	11.00	Pass
11ac(VHT20)	CH44	0.42	11.00	Pass
11ac(VHT20)	CH48	0.32	11.00	Pass
11ac(VHT40)	CH38	-2.51	11.00	Pass
11ac(VHT40)	CH46	-3.19	11.00	Pass
11ac(VHT80)	CH42	-5.99	11.00	Pass
11ac(VHT160)	CH50	-8.98	11.00	Pass
11ax (HE20)(SU)	CH36	0.95	11.00	Pass
11ax (HE20)(SU)	CH44	0.16	11.00	Pass
11ax (HE20)(SU)	CH48	0.18	11.00	Pass
11ax (HE40)(SU)	CH38	-2.58	11.00	Pass
11ax (HE40)(SU)	CH46	-3.29	11.00	Pass
11ax (HE80)(SU)	CH42	-6.24	11.00	Pass
11ax (HE160)(SU)	CH50	-8.99	11.00	Pass

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax (HE20) (RU)	CH36	26	9.44	11.00	Pass
		52	6.40	11.00	Pass
		106	3.28	11.00	Pass
	CH44	26	7.83	11.00	Pass
		52	5.84	11.00	Pass
		106	2.78	11.00	Pass
	CH48	26	8.94	11.00	Pass
		52	6.20	11.00	Pass
		106	3.07	11.00	Pass
11ax (HE40) (RU)	CH38	26	9.16	11.00	Pass
		52	5.97	11.00	Pass
		106	2.85	11.00	Pass
		242	0.57	11.00	Pass
	CH46	26	8.89	11.00	Pass
		52	5.96	11.00	Pass
		106	2.91	11.00	Pass
		242	0.41	11.00	Pass
11ax (HE80) (RU)	CH42	26	9.45	11.00	Pass
		52	6.61	11.00	Pass
		106	3.30	11.00	Pass
		242	0.71	11.00	Pass
		484	-2.79	11.00	Pass
11ax (HE160) (RU)	CH50	26	8.57	11.00	Pass
		52	5.76	11.00	Pass
		106	2.71	11.00	Pass
		242	0.34	11.00	Pass
		484	-2.96	11.00	Pass
		996	-6.00	11.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH52	0.57	11.00	Pass
11a	CH60	0.96	11.00	Pass
11a	CH64	0.99	11.00	Pass
11n (HT20)	CH52	0.63	11.00	Pass
11n (HT20)	CH60	0.66	11.00	Pass
11n (HT20)	CH64	0.73	11.00	Pass
11n (HT40)	CH54	-2.80	11.00	Pass
11n (HT40)	CH62	-2.78	11.00	Pass
11ac (VHT20)	CH52	0.58	11.00	Pass
11ac (VHT20)	CH60	0.71	11.00	Pass
11ac (HVT20)	CH64	0.73	11.00	Pass
11ac (VHT40)	CH54	-2.73	11.00	Pass
11ac (VHT40)	CH62	-2.76	11.00	Pass
11ac (VHT80)	CH58	-5.70	11.00	Pass
11ax (HE20)(SU)	CH52	0.38	11.00	Pass
11ax (HE20)(SU)	CH60	0.45	11.00	Pass
11ax (HE20)(SU)	CH64	0.50	11.00	Pass
11ax (HE40)(SU)	CH54	-3.40	11.00	Pass
11ax (HE40)(SU)	CH62	-2.94	11.00	Pass
11ax (HE80)(SU)	CH58	-5.67	11.00	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax (HE20) (RU)	CH52	26	8.88	11.00	Pass
		52	6.08	11.00	Pass
		106	3.01	11.00	Pass
	CH60	26	8.11	11.00	Pass
		52	6.15	11.00	Pass
		106	3.07	11.00	Pass
	CH64	26	9.25	11.00	Pass
		52	6.44	11.00	Pass
		106	3.30	11.00	Pass
11ax (HE40) (RU)	CH54	26	8.91	11.00	Pass
		52	6.00	11.00	Pass
		106	2.89	11.00	Pass
		242	0.34	11.00	Pass
	CH62	26	9.35	11.00	Pass
		52	6.26	11.00	Pass
		106	3.16	11.00	Pass
		242	0.67	11.00	Pass
11ax (HE80) (RU)	CH58	26	9.06	11.00	Pass
		52	6.47	11.00	Pass
		106	3.14	11.00	Pass
		242	0.82	11.00	Pass
		484	-2.51	11.00	Pass

U-NII-2C (5470 - 5725 MHz)				
Mode	Channel	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11a	CH100	0.93	11.00	Pass
11a	CH116	0.60	11.00	Pass
11a	CH140	0.05	11.00	Pass
11a	CH144	0.41	11.00	Pass
11n (HT20)	CH100	0.98	11.00	Pass
11n (HT20)	CH116	0.63	11.00	Pass
11n (HT20)	CH140	0.11	11.00	Pass
11n (HT20)	CH144	-0.06	11.00	Pass
11n (HT40)	CH102	-2.54	11.00	Pass
11n (HT40)	CH118	-2.78	11.00	Pass
11n (HT40)	CH134	-2.77	11.00	Pass
11n (HT40)	CH142	-3.11	11.00	Pass
11ac (VHT20)	CH100	0.90	11.00	Pass
11ac (VHT20)	CH116	0.53	11.00	Pass
11ac (VHT20)	CH140	0.16	11.00	Pass
11ac (VHT20)	CH144	0.17	11.00	Pass
11ac (VHT40)	CH102	-2.44	11.00	Pass
11ac (VHT40)	CH118	-2.85	11.00	Pass
11ac (VHT40)	CH134	-2.79	11.00	Pass
11ac (VHT40)	CH142	-3.20	11.00	Pass
11ac (VHT80)	CH106	-6.00	11.00	Pass
11ac (VHT80)	CH122	-5.65	11.00	Pass
11ac (VHT80)	CH138	-6.32	11.00	Pass
11ac (VHT160)	CH114	-8.59	11.00	Pass
11ax (HE20)(SU)	CH100	0.26	11.00	Pass
11ax (HE20)(SU)	CH116	-0.17	11.00	Pass
11ax (HE20)(SU)	CH140	-0.56	11.00	Pass
11ax (HE20)(SU)	CH144	-0.56	11.00	Pass
11ax (HE40)(SU)	CH102	-3.05	11.00	Pass
11ax (HE40)(SU)	CH118	-3.19	11.00	Pass
11ax (HE40)(SU)	CH134	-3.11	11.00	Pass
11ax (HE40)(SU)	CH142	-3.77	11.00	Pass
11ax (HE80)(SU)	CH106	-6.13	11.00	Pass
11ax (HE80)(SU)	CH122	-6.17	11.00	Pass
11ax (HE80)(SU)	CH138	-6.49	11.00	Pass
11ax (HE160)(SU)	CH114	-8.61	11.00	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax (HE20) (RU)	CH100	26	8.75	11.00	Pass
		52	5.89	11.00	Pass
		106	3.00	11.00	Pass
	CH116	26	8.01	11.00	Pass
		52	6.16	11.00	Pass
		106	3.04	11.00	Pass
	CH140	26	8.49	11.00	Pass
		52	5.67	11.00	Pass
		106	2.53	11.00	Pass
	CH144	26	8.75	11.00	Pass
		52	5.84	11.00	Pass
		106	2.79	11.00	Pass
11ax (HE40) (RU)	CH102	26	8.90	11.00	Pass
		52	6.12	11.00	Pass
		106	3.03	11.00	Pass
		242	0.59	11.00	Pass
	CH118	26	9.13	11.00	Pass
		52	6.04	11.00	Pass
		106	3.06	11.00	Pass
		242	-0.69	11.00	Pass
	CH134	26	8.40	11.00	Pass
		52	5.58	11.00	Pass
		106	2.55	11.00	Pass
		242	0.09	11.00	Pass
	CH142	26	8.62	11.00	Pass
		52	5.80	11.00	Pass
		106	2.69	11.00	Pass
		242	0.13	11.00	Pass
11ax (HE80) (RU)	CH106	26	8.88	11.00	Pass
		52	6.03	11.00	Pass
		106	3.15	11.00	Pass
		242	0.85	11.00	Pass
		484	-2.46	11.00	Pass
	CH122	26	7.78	11.00	Pass
		52	6.25	11.00	Pass
		106	3.18	11.00	Pass
		242	0.06	11.00	Pass
		484	-2.91	11.00	Pass
	CH138	26	8.60	11.00	Pass
		52	5.69	11.00	Pass
		106	2.68	11.00	Pass
		242	-0.01	11.00	Pass
		484	-3.40	11.00	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	RU Config	PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
11ax (HE160) (RU)	CH114	26	8.99	11.00	Pass
		52	6.12	11.00	Pass
		106	3.03	11.00	Pass
		242	0.71	11.00	Pass
		484	-2.71	11.00	Pass
		996	-5.47	11.00	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11a	CH144	-1.88	30.00	Pass
11a	CH149	-1.88	30.00	Pass
11a	CH157	-2.19	30.00	Pass
11a	CH165	-1.74	30.00	Pass
11n (HT20)	CH144	-2.64	30.00	Pass
11n (HT20)	CH149	-2.37	30.00	Pass
11n (HT20)	CH157	-2.58	30.00	Pass
11n (HT20)	CH165	-1.84	30.00	Pass
11n (HT40)	CH142	-5.65	30.00	Pass
11n (HT40)	CH151	-5.52	30.00	Pass
11n (HT40)	CH159	-5.42	30.00	Pass
11ac (VHT20)	CH144	-2.35	30.00	Pass
11ac (VHT20)	CH149	-2.20	30.00	Pass
11ac (VHT20)	CH157	-2.35	30.00	Pass
11ac (VHT20)	CH165	-2.01	30.00	Pass
11ac (VHT40)	CH142	-5.64	30.00	Pass
11ac (VHT40)	CH151	-5.62	30.00	Pass
11ac (VHT40)	CH159	-5.42	30.00	Pass
11ac (VHT80)	CH138	-8.72	30.00	Pass
11ac (VHT80)	CH155	-8.93	30.00	Pass
11ax (HE20)(SU)	CH144	-2.50	30.00	Pass
11ax (HE20)(SU)	CH149	-2.45	30.00	Pass
11ax (HE20)(SU)	CH157	-2.55	30.00	Pass
11ax (HE20)(SU)	CH165	-2.04	30.00	Pass
11ax (HE40)(SU)	CH142	-6.16	30.00	Pass
11ax (HE40)(SU)	CH151	-6.16	30.00	Pass
11ax (HE40)(SU)	CH159	-6.01	30.00	Pass
11ax (HE80)(SU)	CH138	-8.58	30.00	Pass
11ax (HE80)(SU)	CH155	-8.70	30.00	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	RU Config	PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
11ax (HE20) (RU)	CH149	26	6.66	30.00	Pass
		52	3.62	30.00	Pass
		106	0.68	30.00	Pass
	CH157	26	5.46	30.00	Pass
		52	2.75	30.00	Pass
		106	-0.26	30.00	Pass
	CH165	26	7.60	30.00	Pass
		52	3.53	30.00	Pass
		106	0.59	30.00	Pass
11ax (HE40) (RU)	CH151	26	6.03	30.00	Pass
		52	3.04	30.00	Pass
		106	-0.01	30.00	Pass
		242	-2.29	30.00	Pass
	CH159	26	5.80	30.00	Pass
		52	2.97	30.00	Pass
		106	-0.06	30.00	Pass
		242	-2.50	30.00	Pass
11ax (HE80) (RU)	CH155	26	5.29	30.00	Pass
		52	2.66	30.00	Pass
		106	-0.45	30.00	Pass
		242	-3.09	30.00	Pass
		484	-5.80	30.00	Pass

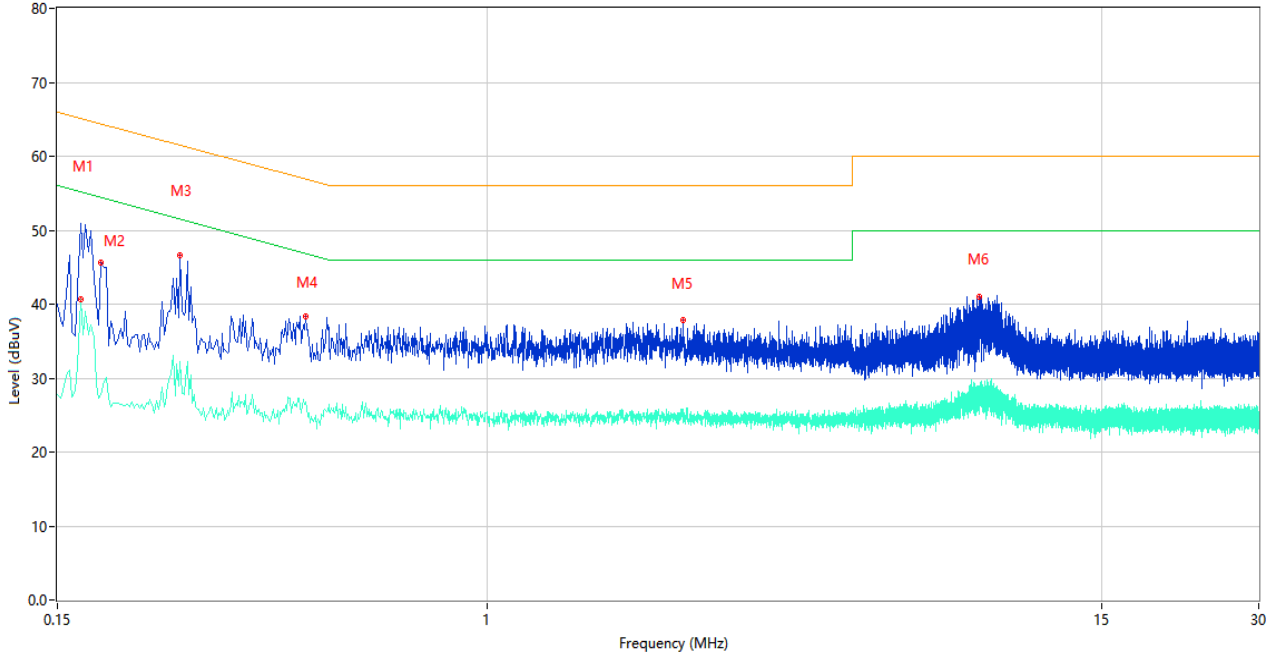
## A.5 Conducted Emissions

Note<sup>1</sup>: The EUT is working in the Normal link mode. All modes have been tested and normal link mode is worst.  
 Note<sup>2</sup>: 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

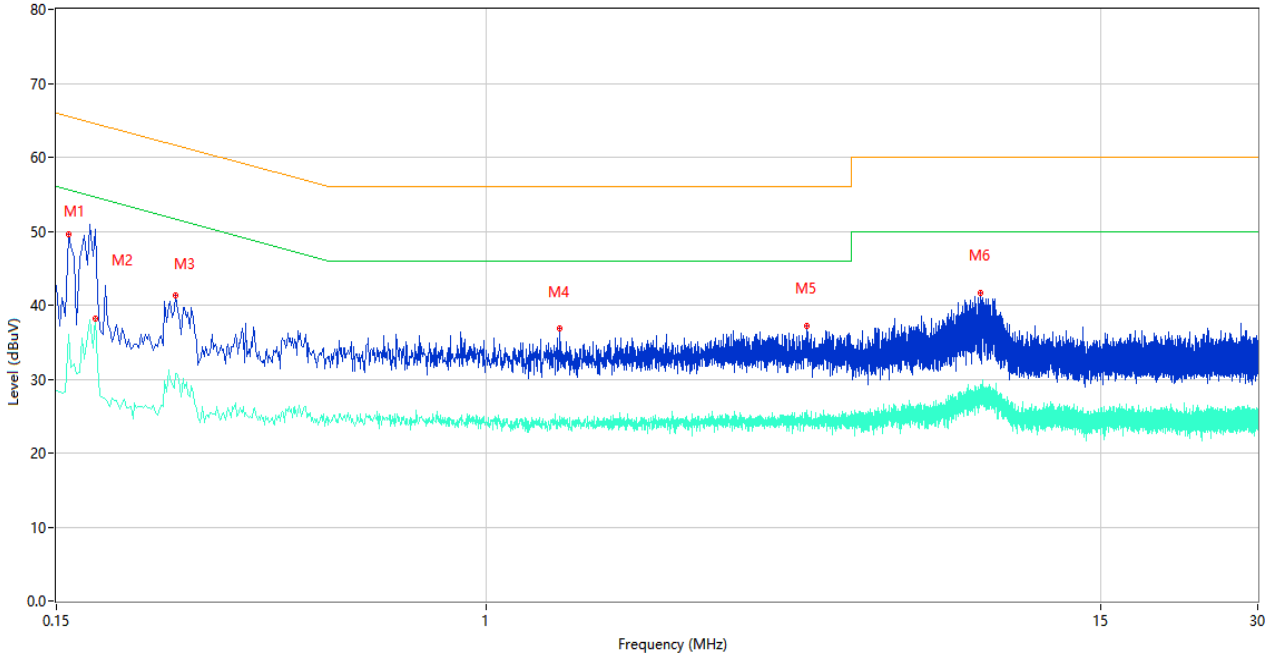
CE Test case\_FCC\_CE\_FCC PART 15B\_Class B



No.	Frequency (MHz)	Results (dBUV)	Factor (dB)	Limit (dBUV)	Over Limit (dB)	Detector	Line	Verdict
1	0.166	50.90	10.40	65.16	-14.26	Peak	L	Pass
1**	0.166	40.74	10.40	55.16	-14.42	AV	L	Pass
2	0.182	45.56	10.39	64.39	-18.83	Peak	L	Pass
2**	0.182	27.82	10.39	54.39	-26.57	AV	L	Pass
3	0.258	46.62	10.34	61.50	-14.88	Peak	L	Pass
3**	0.258	32.23	10.34	51.50	-19.27	AV	L	Pass
4	0.448	38.35	10.30	56.91	-18.56	Peak	L	Pass
4**	0.448	26.86	10.30	46.91	-20.05	AV	L	Pass
5	2.372	37.89	10.27	56.00	-18.11	Peak	L	Pass
5**	2.372	25.73	10.27	46.00	-20.27	AV	L	Pass
6	8.738	40.95	10.36	60.00	-19.05	Peak	L	Pass
6**	8.738	27.50	10.36	50.00	-22.50	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	0.164	37.39	10.40	65.26	-27.87	Peak	N	Pass
1**	0.164	30.77	10.40	55.26	-24.49	AV	N	Pass
2	0.178	50.28	10.39	64.58	-14.30	Peak	N	Pass
2**	0.178	38.21	10.39	54.58	-16.37	AV	N	Pass
3	0.254	41.32	10.34	61.63	-20.31	Peak	N	Pass
3**	0.254	30.68	10.34	51.63	-20.95	AV	N	Pass
4	1.382	36.84	10.25	56.00	-19.16	Peak	N	Pass
4**	1.382	24.89	10.25	46.00	-21.11	AV	N	Pass
5	4.106	37.22	10.31	56.00	-18.78	Peak	N	Pass
5**	4.106	25.73	10.31	46.00	-20.27	AV	N	Pass
6	8.814	41.66	10.37	60.00	-18.34	Peak	N	Pass
6**	8.814	27.18	10.37	50.00	-22.82	AV	N	Pass

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

### Test Data

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

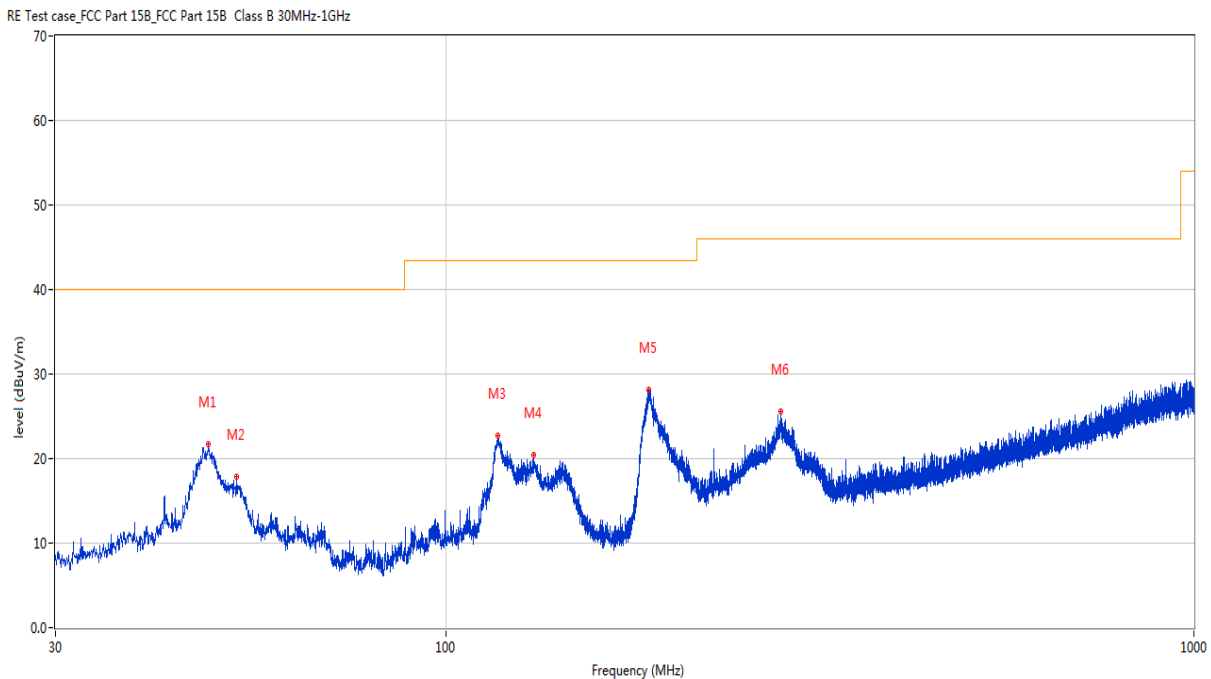
Note<sup>2</sup>: For the test data above 1 GHz, According the ANSI C63.4, where limits are specified for both average and peak (or quasi-peak) detector functions, if the peak (or quasi-peak) measured value complies with the average limit, it is unnecessary to perform an average measurement.

Note<sup>3</sup>: 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<sup>4</sup>: The EUT is working in the Normal link mode below 1 GHz. All modes have been tested and normal link mode is worst.

Note<sup>5</sup>: For Multiple transmitter output, the quantity  $10 \log(NANT)$  dB is added to each spectrum value before comparing to the emission limit. When testing out-of-band and spurious emissions against relative emission limits, tests may be performed on each output individually without summing or adding  $10 \log(NANT)$  if the measurements are made relative to the in-band emissions on the individual outputs.

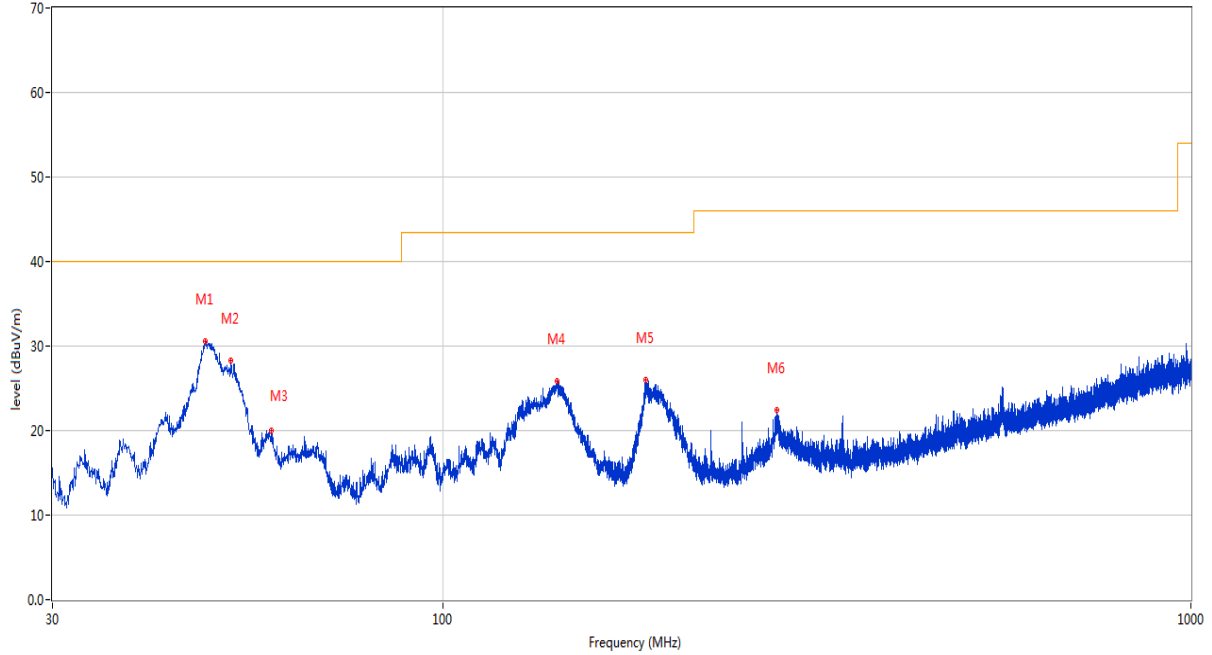
### 30 MHz to 1 GHz, ANT H



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	48.090	21.65	-22.62	40.0	-18.35	Peak	360.00	200	Horizontal	Pass
2	52.456	17.84	-23.09	40.0	-22.16	Peak	360.00	200	Horizontal	Pass
3	117.058	22.65	-25.84	43.5	-20.85	Peak	360.00	200	Horizontal	Pass
4	130.880	20.36	-27.14	43.5	-23.14	Peak	360.00	200	Horizontal	Pass
5	186.267	28.20	-25.42	43.5	-15.30	Peak	0.00	200	Horizontal	Pass
6	280.163	25.50	-21.77	46.0	-20.50	Peak	118.30	100	Horizontal	Pass

## 30 MHz to 1 GHz, ANT V

RE Test case\_FCC Part 15B\_FCC Part 15B Class B 30MHz-1GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	48.090	30.56	-22.62	40.0	-9.44	Peak	266.00	100	Vertical	Pass
2	52.019	28.34	-23.17	40.0	-11.66	Peak	282.20	100	Vertical	Pass
3	58.906	19.97	-24.03	40.0	-20.03	Peak	298.10	100	Vertical	Pass
4	141.938	25.85	-27.79	43.5	-17.65	Peak	139.70	100	Vertical	Pass
5	186.364	25.96	-25.42	43.5	-17.54	Peak	239.70	100	Vertical	Pass
6	279.581	22.37	-21.82	46.0	-23.63	Peak	198.80	200	Vertical	Pass

Note 1: The spurious above 18G is noise only, do not show on the report.

Note 2: All the configurations were pre tested, only the worst configuration has been reported in this 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	1084.000	37.92	-18.55	74.0	-36.08	Peak	84.00	150	Horizontal	Pass
1**	1084.000	27.09	-18.55	54.0	-26.91	AV	84.00	150	Horizontal	Pass
2	1544.200	38.06	-17.95	74.0	-35.94	Peak	53.00	150	Horizontal	Pass
2**	1544.200	28.91	-17.95	54.0	-25.09	AV	53.00	150	Horizontal	Pass
3	4838.800	51.30	-3.95	74.0	-22.70	Peak	230.00	150	Horizontal	Pass
3**	4838.800	40.63	-3.95	54.0	-13.37	AV	230.00	150	Horizontal	Pass
4	5185.800	95.76	-3.94	--	--	Peak	348.00	150	Horizontal	N/A
4**	5185.800	87.59	-3.94	--	--	AV	348.00	150	Horizontal	N/A
5	7473.800	48.55	-4.61	74.0	-25.45	Peak	143.00	150	Horizontal	Pass
5**	7473.800	38.43	-4.61	54.0	-15.57	AV	143.00	150	Horizontal	Pass
6	11488.162	50.84	-1.49	74.0	-23.16	Peak	296.00	150	Horizontal	Pass
6**	11488.162	39.88	-1.49	54.0	-14.12	AV	296.00	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	1116.800	37.56	-18.53	74.0	-36.44	Peak	103.00	150	Vertical	Pass
1**	1116.800	28.04	-18.53	54.0	-25.96	AV	103.00	150	Vertical	Pass
2	1555.000	37.74	-17.94	74.0	-36.26	Peak	251.00	150	Vertical	Pass
2**	1555.000	28.42	-17.94	54.0	-25.58	AV	251.00	150	Vertical	Pass
3	4832.600	50.10	-4.24	74.0	-23.90	Peak	275.00	150	Vertical	Pass
3**	4832.600	40.53	-4.24	54.0	-13.47	AV	275.00	150	Vertical	Pass
4	5175.400	98.65	-3.98	--	--	Peak	27.00	150	Vertical	N/A
4**	5175.400	91.42	-3.98	--	--	AV	27.00	150	Vertical	N/A
5	7423.775	47.97	-4.08	74.0	-26.03	Peak	218.00	150	Vertical	Pass
5**	7423.775	39.65	-4.08	54.0	-14.35	AV	218.00	150	Vertical	Pass
6	11673.600	51.00	-0.81	74.0	-23.00	Peak	123.00	150	Vertical	Pass
6**	11673.600	41.32	-0.81	54.0	-12.68	AV	123.00	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	1096.400	36.97	-18.71	74.0	-37.03	Peak	94.00	150	Horizontal	Pass
1**	1096.400	27.08	-18.71	54.0	-26.92	AV	94.00	150	Horizontal	Pass
2	1542.100	38.26	-18.00	74.0	-35.74	Peak	218.00	150	Horizontal	Pass
2**	1542.100	29.70	-18.00	54.0	-24.30	AV	218.00	150	Horizontal	Pass
3	4862.800	50.52	<b>-3.60</b>	74.0	-23.48	Peak	12.00	150	Horizontal	Pass
3**	4862.800	40.67	-3.60	54.0	-13.33	AV	12.00	150	Horizontal	Pass
4	5226.000	95.74	-4.06	--	--	Peak	356.00	150	Horizontal	N/A
4**	5226.000	87.66	-4.06	--	--	AV	356.00	150	Horizontal	N/A
5	7488.462	48.27	-4.45	74.0	-25.73	Peak	53.00	150	Horizontal	Pass
5**	7488.462	38.39	-4.45	54.0	-15.61	AV	53.00	150	Horizontal	Pass
6	12331.975	51.57	-0.73	74.0	-22.43	Peak	81.00	150	Horizontal	Pass
6**	12331.975	42.74	-0.73	54.0	-11.26	AV	81.00	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	1116.600	38.14	-18.53	74.0	-35.86	Peak	112.00	150	Vertical	Pass
1**	1116.600	28.63	-18.53	54.0	-25.37	AV	112.00	150	Vertical	Pass
2	1496.700	38.10	-17.93	74.0	-35.90	Peak	307.00	150	Vertical	Pass
2**	1496.700	29.19	-17.93	54.0	-24.81	AV	307.00	150	Vertical	Pass
3	5035.800	50.27	-3.99	74.0	-23.73	Peak	49.00	150	Vertical	Pass
3**	5035.800	41.11	-3.99	54.0	-12.89	AV	49.00	150	Vertical	Pass
4	5216.400	97.64	-3.96	--	--	Peak	34.00	150	Vertical	N/A
4**	5216.400	89.14	-3.96	--	--	AV	34.00	150	Vertical	N/A
5	7556.313	48.60	-4.46	74.0	-25.40	Peak	0.00	150	Vertical	Pass
5**	7556.313	39.24	-4.46	54.0	-14.76	AV	0.00	150	Vertical	Pass
6	12235.088	50.75	-0.31	74.0	-23.25	Peak	193.00	150	Vertical	Pass
6**	12235.088	42.02	-0.31	54.0	-11.98	AV	193.00	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	1056.900	36.38	-18.85	74.0	-37.62	Peak	136.00	150	Horizontal	Pass
1**	1056.900	27.34	-18.85	54.0	-26.66	AV	136.00	150	Horizontal	Pass
2	1487.500	38.17	-17.98	74.0	-35.83	Peak	83.00	150	Horizontal	Pass
2**	1487.500	29.24	-17.98	54.0	-24.76	AV	83.00	150	Horizontal	Pass
3	4855.400	50.24	-3.64	74.0	-23.76	Peak	1.00	150	Horizontal	Pass
3**	4855.400	40.84	-3.64	54.0	-13.16	AV	1.00	150	Horizontal	Pass
4	5244.600	95.32	-4.20	--	--	Peak	19.00	150	Horizontal	N/A
4**	5244.600	87.78	-4.20	--	--	AV	19.00	150	Horizontal	N/A
5	7420.038	48.33	-4.02	74.0	-25.67	Peak	287.00	150	Horizontal	Pass
5**	7420.038	39.64	-4.02	54.0	-14.36	AV	287.00	150	Horizontal	Pass
6	11678.488	50.47	-0.93	74.0	-23.53	Peak	316.00	150	Horizontal	Pass
6**	11678.488	40.80	-0.93	54.0	-13.20	AV	316.00	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	1120.000	37.80	-18.55	74.0	-36.20	Peak	206.00	150	Vertical	Pass
1**	1120.000	27.97	-18.55	54.0	-26.03	AV	206.00	150	Vertical	Pass
2	1576.200	38.50	-17.90	74.0	-35.50	Peak	77.00	150	Vertical	Pass
2**	1576.200	29.39	-17.90	54.0	-24.61	AV	77.00	150	Vertical	Pass
3	4063.800	47.27	-5.63	74.0	-26.73	Peak	111.00	150	Vertical	Pass
3**	4063.800	38.02	-5.63	54.0	-15.98	AV	111.00	150	Vertical	Pass
4	5239.200	97.48	-4.24	--	--	Peak	45.00	150	Vertical	N/A
4**	5239.200	89.52	-4.24	--	--	AV	45.00	150	Vertical	N/A
5	7334.075	49.48	-4.88	74.0	-24.52	Peak	336.00	150	Vertical	Pass
5**	7334.075	39.34	-4.88	54.0	-14.66	AV	336.00	150	Vertical	Pass
6	12208.638	50.89	-0.54	74.0	-23.11	Peak	71.00	150	Vertical	Pass
6**	12208.638	41.42	-0.54	54.0	-12.58	AV	71.00	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	1165.100	36.81	-18.47	74.0	-37.19	Peak	237.00	150	Horizontal	Pass
1**	1165.100	27.81	-18.47	54.0	-26.19	AV	237.00	150	Horizontal	Pass
2	1574.900	39.15	-17.97	74.0	-34.85	Peak	194.00	150	Horizontal	Pass
2**	1574.900	28.68	-17.97	54.0	-25.32	AV	194.00	150	Horizontal	Pass
3	4081.800	48.19	-5.07	74.0	-25.81	Peak	112.00	150	Horizontal	Pass
3**	4081.800	38.50	-5.07	54.0	-15.50	AV	112.00	150	Horizontal	Pass
4	5175.000	95.53	-3.97	--	--	Peak	210.00	150	Horizontal	N/A
4**	5175.000	87.55	-3.97	--	--	AV	210.00	150	Horizontal	N/A
5	7313.950	48.43	-5.01	74.0	-25.57	Peak	285.00	150	Horizontal	Pass
5**	7313.950	39.16	-5.01	54.0	-14.84	AV	285.00	150	Horizontal	Pass
6	12264.988	50.82	0.05	74.0	-23.18	Peak	45.00	150	Horizontal	Pass
6**	12264.988	41.57	0.05	54.0	-12.43	AV	45.00	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	1121.500	37.32	-18.64	74.0	-36.68	Peak	137.00	150	Vertical	Pass
1**	1121.500	28.90	-18.64	54.0	-25.10	AV	137.00	150	Vertical	Pass
2	1531.200	37.76	-18.09	74.0	-36.24	Peak	221.00	150	Vertical	Pass
2**	1531.200	28.39	-18.09	54.0	-25.61	AV	221.00	150	Vertical	Pass
3	4264.200	47.82	-5.40	74.0	-26.18	Peak	185.00	150	Vertical	Pass
3**	4264.200	38.55	-5.40	54.0	-15.45	AV	185.00	150	Vertical	Pass
4	5176.600	98.23	-4.01	--	--	Peak	22.00	150	Vertical	N/A
4**	5176.600	90.45	-4.01	--	--	AV	22.00	150	Vertical	N/A
5	7344.138	48.57	-5.07	74.0	-25.43	Peak	62.00	150	Vertical	Pass
5**	7344.138	39.72	-5.07	54.0	-14.28	AV	62.00	150	Vertical	Pass
6	12239.400	50.87	-0.32	74.0	-23.13	Peak	133.00	150	Vertical	Pass
6**	12239.400	41.35	-0.32	54.0	-12.65	AV	133.00	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	1116.200	36.53	-18.53	74.0	-37.47	Peak	301.00	150	Horizontal	Pass
1**	1116.200	27.49	-18.53	54.0	-26.51	AV	301.00	150	Horizontal	Pass
2	1504.300	38.27	-18.00	74.0	-35.73	Peak	158.00	150	Horizontal	Pass
2**	1504.300	28.67	-18.00	54.0	-25.33	AV	158.00	150	Horizontal	Pass
3	4856.200	50.41	-3.63	74.0	-23.59	Peak	309.00	150	Horizontal	Pass
3**	4856.200	40.53	-3.63	54.0	-13.47	AV	309.00	150	Horizontal	Pass
4	5223.400	94.74	-4.18	--	--	Peak	90.00	150	Horizontal	N/A
4**	5223.400	87.17	-4.18	--	--	AV	90.00	150	Horizontal	N/A
5	7348.450	48.84	-5.13	74.0	-25.16	Peak	281.00	150	Horizontal	Pass
5**	7348.450	38.49	-5.13	54.0	-15.51	AV	281.00	150	Horizontal	Pass
6	11591.950	50.48	-0.08	74.0	-23.52	Peak	360.00	150	Horizontal	Pass
6**	11591.950	41.70	-0.08	54.0	-12.30	AV	360.00	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	1120.100	37.68	-18.55	74.0	-36.32	Peak	114.00	150	Vertical	Pass
1**	1120.100	29.57	-18.55	54.0	-24.43	AV	114.00	150	Vertical	Pass
2	1558.200	39.42	-17.95	74.0	-34.58	Peak	77.00	150	Vertical	Pass
2**	1558.200	28.29	-17.95	54.0	-25.71	AV	77.00	150	Vertical	Pass
3	4142.200	47.61	-6.08	74.0	-26.39	Peak	178.00	150	Vertical	Pass
3**	4142.200	38.17	-6.08	54.0	-15.83	AV	178.00	150	Vertical	Pass
4	5228.000	97.17	-4.07	--	--	Peak	345.00	150	Vertical	N/A
4**	5228.000	89.45	-4.07	--	--	AV	345.00	150	Vertical	N/A
5	7416.300	48.30	-4.06	74.0	-25.70	Peak	114.00	150	Vertical	Pass
5**	7416.300	39.08	-4.06	54.0	-14.92	AV	114.00	150	Vertical	Pass
6	12334.562	50.75	-0.81	74.0	-23.25	Peak	95.00	150	Vertical	Pass
6**	12334.562	42.46	-0.81	54.0	-11.54	AV	95.00	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	1190.700	37.97	-18.34	74.0	-36.03	Peak	0.00	150	Horizontal	Pass
1**	1190.700	27.66	-18.34	54.0	-26.34	AV	0.00	150	Horizontal	Pass
2	1476.800	38.04	-17.95	74.0	-35.96	Peak	26.00	150	Horizontal	Pass
2**	1476.800	28.79	-17.95	54.0	-25.21	AV	26.00	150	Horizontal	Pass
3	4023.000	46.84	-6.43	74.0	-27.16	Peak	360.00	150	Horizontal	Pass
3**	4023.000	38.17	-6.43	54.0	-15.83	AV	360.00	150	Horizontal	Pass
4	5246.000	95.71	-4.22	--	--	Peak	96.00	150	Horizontal	N/A
4**	5246.000	87.78	-4.22	--	--	AV	96.00	150	Horizontal	N/A
5	7421.763	48.35	-4.04	74.0	-25.65	Peak	224.00	150	Horizontal	Pass
5**	7421.763	39.13	-4.04	54.0	-14.87	AV	224.00	150	Horizontal	Pass
6	12172.125	51.00	-0.94	74.0	-23.00	Peak	26.00	150	Horizontal	Pass
6**	12172.125	41.28	-0.94	54.0	-12.72	AV	26.00	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	1186.300	37.53	-18.49	74.0	-36.47	Peak	149.00	150	Vertical	Pass
1**	1186.300	27.16	-18.49	54.0	-26.84	AV	149.00	150	Vertical	Pass
2	1496.800	37.99	-17.93	74.0	-36.01	Peak	323.00	150	Vertical	Pass
2**	1496.800	28.48	-17.93	54.0	-25.52	AV	323.00	150	Vertical	Pass
3	4084.800	47.88	-5.14	74.0	-26.12	Peak	202.00	150	Vertical	Pass
3**	4084.800	39.47	-5.14	54.0	-14.53	AV	202.00	150	Vertical	Pass
4	5235.200	96.99	-4.26	--	--	Peak	38.00	150	Vertical	N/A
4**	5235.200	89.36	-4.26	--	--	AV	38.00	150	Vertical	N/A
5	7442.175	48.36	-4.27	74.0	-25.64	Peak	360.00	150	Vertical	Pass
5**	7442.175	38.86	-4.27	54.0	-15.14	AV	360.00	150	Vertical	Pass
6	12106.287	51.05	-0.91	74.0	-22.95	Peak	314.00	150	Vertical	Pass
6**	12106.287	40.83	-0.91	54.0	-13.17	AV	314.00	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	1022.200	37.50	-18.41	74.0	-36.50	Peak	6.00	150	Horizontal	Pass
1**	1022.200	27.88	-18.41	54.0	-26.12	AV	6.00	150	Horizontal	Pass
2	1543.800	37.87	-17.96	74.0	-36.13	Peak	0.00	150	Horizontal	Pass
2**	1543.800	28.84	-17.96	54.0	-25.16	AV	0.00	150	Horizontal	Pass
3	4069.400	47.43	-5.55	74.0	-26.57	Peak	14.00	150	Horizontal	Pass
3**	4069.400	38.54	-5.55	54.0	-15.46	AV	14.00	150	Horizontal	Pass
4	5192.400	92.36	-3.87	--	--	Peak	346.00	150	Horizontal	N/A
4**	5192.400	84.19	-3.87	--	--	AV	346.00	150	Horizontal	N/A
5	7515.200	47.62	-4.30	74.0	-26.38	Peak	270.00	150	Horizontal	Pass
5**	7515.200	38.53	-4.30	54.0	-15.47	AV	270.00	150	Horizontal	Pass
6	12339.450	50.89	-0.95	74.0	-23.11	Peak	144.00	150	Horizontal	Pass
6**	12339.450	42.29	-0.95	54.0	-11.71	AV	144.00	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	1111.800	37.71	-18.70	74.0	-36.29	Peak	110.00	150	Vertical	Pass
1**	1111.800	28.59	-18.70	54.0	-25.41	AV	110.00	150	Vertical	Pass
2	1518.900	38.26	-18.06	74.0	-35.74	Peak	39.00	150	Vertical	Pass
2**	1518.900	28.72	-18.06	54.0	-25.28	AV	39.00	150	Vertical	Pass
3	4847.600	50.43	-3.78	74.0	-23.57	Peak	73.00	150	Vertical	Pass
3**	4847.600	40.75	-3.78	54.0	-13.25	AV	73.00	150	Vertical	Pass
4	5197.800	95.53	-3.98	--	--	Peak	31.00	150	Vertical	N/A
4**	5197.800	86.88	-3.98	--	--	AV	31.00	150	Vertical	N/A
5	7423.775	48.08	-4.08	74.0	-25.92	Peak	179.00	150	Vertical	Pass
5**	7423.775	39.26	-4.08	54.0	-14.74	AV	179.00	150	Vertical	Pass
6	12279.650	51.58	0.09	74.0	-22.42	Peak	6.00	150	Vertical	Pass
6**	12279.650	41.53	0.09	54.0	-12.47	AV	6.00	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	1201.100	37.49	-18.04	74.0	-36.51	Peak	351.00	150	Horizontal	Pass
1**	1201.100	29.26	-18.04	54.0	-24.74	AV	351.00	150	Horizontal	Pass
2	1520.300	38.05	-18.11	74.0	-35.95	Peak	340.00	150	Horizontal	Pass
2**	1520.300	28.65	-18.11	54.0	-25.35	AV	340.00	150	Horizontal	Pass
3	4851.600	50.45	-3.67	74.0	-23.55	Peak	201.00	150	Horizontal	Pass
3**	4851.600	41.20	-3.67	54.0	-12.80	AV	201.00	150	Horizontal	Pass
4	5234.400	92.10	-4.21	--	--	Peak	342.00	150	Horizontal	N/A
4**	5234.400	84.14	-4.21	--	--	AV	342.00	150	Horizontal	N/A
5	7391.288	47.97	-4.31	74.0	-26.03	Peak	232.00	150	Horizontal	Pass
5**	7391.288	38.45	-4.31	54.0	-15.55	AV	232.00	150	Horizontal	Pass
6	11666.700	50.43	-0.64	74.0	-23.57	Peak	142.00	150	Horizontal	Pass
6**	11666.700	41.12	-0.64	54.0	-12.88	AV	142.00	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	1075.100	37.10	-18.66	74.0	-36.90	Peak	280.00	150	Vertical	Pass
1**	1075.100	27.37	-18.66	54.0	-26.63	AV	280.00	150	Vertical	Pass
2	1529.300	38.25	-18.15	74.0	-35.75	Peak	7.00	150	Vertical	Pass
2**	1529.300	28.40	-18.15	54.0	-25.60	AV	7.00	150	Vertical	Pass
3	4830.800	50.11	-4.14	74.0	-23.89	Peak	57.00	150	Vertical	Pass
3**	4830.800	41.05	-4.14	54.0	-12.95	AV	57.00	150	Vertical	Pass
4	5239.800	94.61	-4.20	--	--	Peak	35.00	150	Vertical	N/A
4**	5239.800	86.69	-4.20	--	--	AV	35.00	150	Vertical	N/A
5	7442.462	48.79	-4.29	74.0	-25.21	Peak	282.00	150	Vertical	Pass
5**	7442.462	38.99	-4.29	54.0	-15.01	AV	282.00	150	Vertical	Pass
6	12249.463	51.02	-0.10	74.0	-22.98	Peak	95.00	150	Vertical	Pass
6**	12249.463	42.41	-0.10	54.0	-11.59	AV	95.00	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	1026.500	36.88	-18.46	74.0	-37.12	Peak	274.00	150	Horizontal	Pass
1**	1026.500	27.32	-18.46	54.0	-26.68	AV	274.00	150	Horizontal	Pass
2	1597.400	38.66	-17.89	74.0	-35.34	Peak	163.00	150	Horizontal	Pass
2**	1597.400	29.49	-17.89	54.0	-24.51	AV	163.00	150	Horizontal	Pass
3	4824.400	50.48	-4.06	74.0	-23.52	Peak	354.00	150	Horizontal	Pass
3**	4824.400	40.95	-4.06	54.0	-13.05	AV	354.00	150	Horizontal	Pass
4	5185.600	94.91	-3.93	--	--	Peak	341.00	150	Horizontal	N/A
4**	5185.600	87.17	-3.93	--	--	AV	341.00	150	Horizontal	N/A
5	7332.638	48.73	-4.82	74.0	-25.27	Peak	66.00	150	Horizontal	Pass
5**	7332.638	38.84	-4.82	54.0	-15.16	AV	66.00	150	Horizontal	Pass
6	11671.012	51.16	-0.74	74.0	-22.84	Peak	330.00	150	Horizontal	Pass
6**	11671.012	41.22	-0.74	54.0	-12.78	AV	330.00	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	1200.600	38.15	-18.07	74.0	-35.85	Peak	219.00	150	Vertical	Pass
1**	1200.600	28.49	-18.07	54.0	-25.51	AV	219.00	150	Vertical	Pass
2	1475.200	37.80	-17.93	74.0	-36.20	Peak	297.00	150	Vertical	Pass
2**	1475.200	28.27	-17.93	54.0	-25.73	AV	297.00	150	Vertical	Pass
3	4850.600	49.93	-3.67	74.0	-24.07	Peak	217.00	150	Vertical	Pass
3**	4850.600	41.01	-3.67	54.0	-12.99	AV	217.00	150	Vertical	Pass
4	5182.200	97.89	-3.91	--	--	Peak	24.00	150	Vertical	N/A
4**	5182.200	89.80	-3.91	--	--	AV	24.00	150	Vertical	N/A
5	7436.137	48.36	-4.35	74.0	-25.64	Peak	309.00	150	Vertical	Pass
5**	7436.137	39.44	-4.35	54.0	-14.56	AV	309.00	150	Vertical	Pass
6	12241.125	51.36	-0.30	74.0	-22.64	Peak	9.00	150	Vertical	Pass
6**	12241.125	41.94	-0.30	54.0	-12.06	AV	9.00	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	1075.600	36.93	-18.67	74.0	-37.07	Peak	343.00	150	Horizontal	Pass
1**	1075.600	27.86	-18.67	54.0	-26.14	AV	343.00	150	Horizontal	Pass
2	1526.300	38.32	-18.05	74.0	-35.68	Peak	103.00	150	Horizontal	Pass
2**	1526.300	28.52	-18.05	54.0	-25.48	AV	103.00	150	Horizontal	Pass
3	4850.600	49.62	-3.67	74.0	-24.38	Peak	327.00	150	Horizontal	Pass
3**	4850.600	41.04	-3.67	54.0	-12.96	AV	327.00	150	Horizontal	Pass
4	5225.400	94.72	-4.07	--	--	Peak	97.00	150	Horizontal	N/A
4**	5225.400	86.92	-4.07	--	--	AV	97.00	150	Horizontal	N/A
5	7367.425	48.51	-4.86	74.0	-25.49	Peak	217.00	150	Horizontal	Pass
5**	7367.425	40.22	-4.86	54.0	-13.78	AV	217.00	150	Horizontal	Pass
6	12180.175	51.14	-0.98	74.0	-22.86	Peak	33.00	150	Horizontal	Pass
6**	12180.175	40.58	-0.98	54.0	-13.42	AV	33.00	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	1119.800	37.41	-18.55	74.0	-36.59	Peak	229.00	150	Vertical	Pass
1**	1119.800	28.19	-18.55	54.0	-25.81	AV	229.00	150	Vertical	Pass
2	1475.300	38.28	-17.93	74.0	-35.72	Peak	102.00	150	Vertical	Pass
2**	1475.300	28.98	-17.93	54.0	-25.02	AV	102.00	150	Vertical	Pass
3	4821.600	50.61	-4.27	74.0	-23.39	Peak	175.00	150	Vertical	Pass
3**	4821.600	41.05	-4.27	54.0	-12.95	AV	175.00	150	Vertical	Pass
4	5226.200	96.52	-4.06	--	--	Peak	340.00	150	Vertical	N/A
4**	5226.200	89.21	-4.06	--	--	AV	340.00	150	Vertical	N/A
5	7424.925	49.03	-4.07	74.0	-24.97	Peak	45.00	150	Vertical	Pass
5**	7424.925	40.19	-4.07	54.0	-13.81	AV	45.00	150	Vertical	Pass
6	12264.412	51.51	0.05	74.0	-22.49	Peak	225.00	150	Vertical	Pass
6**	12264.412	42.91	0.05	54.0	-11.09	AV	225.00	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	1128.000	37.35	-18.70	74.0	-36.65	Peak	307.00	150	Horizontal	Pass
1**	1128.000	28.06	-18.70	54.0	-25.94	AV	307.00	150	Horizontal	Pass
2	1486.400	38.41	-18.03	74.0	-35.59	Peak	117.00	150	Horizontal	Pass
2**	1486.400	28.76	-18.03	54.0	-25.24	AV	117.00	150	Horizontal	Pass
3	5088.400	50.60	-3.62	74.0	-23.40	Peak	122.00	150	Horizontal	Pass
3**	5088.400	41.11	-3.62	54.0	-12.89	AV	122.00	150	Horizontal	Pass
4	5247.400	94.68	-4.25	--	--	Peak	93.00	150	Horizontal	N/A
4**	5247.400	86.59	-4.25	--	--	AV	93.00	150	Horizontal	N/A
5	7432.112	48.22	-4.40	74.0	-25.78	Peak	217.00	150	Horizontal	Pass
5**	7432.112	38.54	-4.40	54.0	-15.46	AV	217.00	150	Horizontal	Pass
6	11641.687	50.53	-0.36	74.0	-23.47	Peak	126.00	150	Horizontal	Pass
6**	11641.687	40.56	-0.36	54.0	-13.44	AV	126.00	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	1121.900	37.15	-18.66	74.0	-36.85	Peak	127.00	150	Vertical	Pass
1**	1121.900	28.22	-18.66	54.0	-25.78	AV	127.00	150	Vertical	Pass
2	1494.300	38.25	-17.93	74.0	-35.75	Peak	103.00	150	Vertical	Pass
2**	1494.300	29.20	-17.93	54.0	-24.80	AV	103.00	150	Vertical	Pass
3	4989.200	50.13	-4.02	74.0	-23.87	Peak	326.00	150	Vertical	Pass
3**	4989.200	39.95	-4.02	54.0	-14.05	AV	326.00	150	Vertical	Pass
4	5241.200	97.28	-4.20	--	--	Peak	37.00	150	Vertical	N/A
4**	5241.200	89.11	-4.20	--	--	AV	37.00	150	Vertical	N/A
5	7425.212	47.97	-4.07	74.0	-26.03	Peak	176.00	150	Vertical	Pass
5**	7425.212	39.21	-4.07	54.0	-14.79	AV	176.00	150	Vertical	Pass
6	12225.025	50.69	-0.28	74.0	-23.31	Peak	22.00	150	Vertical	Pass
6**	12225.025	41.68	-0.28	54.0	-12.32	AV	22.00	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	1089.200	36.82	-18.70	74.0	-37.18	Peak	73.00	150	Horizontal	Pass
1**	1089.200	27.16	-18.70	54.0	-26.84	AV	73.00	150	Horizontal	Pass
2	1554.100	38.16	-17.93	74.0	-35.84	Peak	215.00	150	Horizontal	Pass
2**	1554.100	29.14	-17.93	54.0	-24.86	AV	215.00	150	Horizontal	Pass
3	4091.000	47.34	-5.57	74.0	-26.66	Peak	360.00	150	Horizontal	Pass
3**	4091.000	38.32	-5.57	54.0	-15.68	AV	360.00	150	Horizontal	Pass
4	5184.400	96.43	-3.91	--	--	Peak	337.00	150	Horizontal	N/A
4**	5184.400	87.03	-3.91	--	--	AV	337.00	150	Horizontal	N/A
5	7525.550	48.67	-4.36	74.0	-25.33	Peak	0.00	150	Horizontal	Pass
5**	7525.550	38.90	-4.36	54.0	-15.10	AV	0.00	150	Horizontal	Pass
6	12213.238	50.81	-0.43	74.0	-23.19	Peak	337.00	150	Horizontal	Pass
6**	12213.238	42.26	-0.43	54.0	-11.74	AV	337.00	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	1056.800	37.79	-18.86	74.0	-36.21	Peak	360.00	150	Vertical	Pass
1**	1056.800	27.36	-18.86	54.0	-26.64	AV	360.00	150	Vertical	Pass
2	1490.200	38.24	-18.04	74.0	-35.76	Peak	354.00	150	Vertical	Pass
2**	1490.200	28.99	-18.04	54.0	-25.01	AV	354.00	150	Vertical	Pass
3	4825.600	49.85	-4.12	74.0	-24.15	Peak	0.00	150	Vertical	Pass
3**	4825.600	40.37	-4.12	54.0	-13.63	AV	0.00	150	Vertical	Pass
4	5184.400	99.16	-3.91	--	--	Peak	16.00	150	Vertical	N/A
4**	5184.400	89.77	-3.91	--	--	AV	16.00	150	Vertical	N/A
5	7427.800	48.48	-4.15	74.0	-25.52	Peak	178.00	150	Vertical	Pass
5**	7427.800	39.69	-4.15	54.0	-14.31	AV	178.00	150	Vertical	Pass
6	11173.638	50.10	-2.00	74.0	-23.90	Peak	348.00	150	Vertical	Pass
6**	11173.638	40.89	-2.00	54.0	-13.11	AV	348.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1207.200	37.71	-18.14	74.0	-36.29	Peak	244.00	150	Horizontal	Pass
1**	1207.200	28.64	-18.14	54.0	-25.36	AV	244.00	150	Horizontal	Pass
2	1501.700	38.77	-18.09	74.0	-35.23	Peak	296.00	150	Horizontal	Pass
2**	1501.700	29.10	-18.09	54.0	-24.90	AV	296.00	150	Horizontal	Pass
3	4074.600	47.42	-5.46	74.0	-26.58	Peak	101.00	150	Horizontal	Pass
3**	4074.600	37.94	-5.46	54.0	-16.06	AV	101.00	150	Horizontal	Pass
4	5216.800	94.82	-3.99	--	--	Peak	272.00	150	Horizontal	N/A
4**	5216.800	86.63	-3.99	--	--	AV	272.00	150	Horizontal	N/A
5	7405.375	48.86	-4.13	74.0	-25.14	Peak	272.00	150	Horizontal	Pass
5**	7405.375	37.60	-4.13	54.0	-16.40	AV	272.00	150	Horizontal	Pass
6	12224.737	51.79	-0.28	74.0	-22.21	Peak	272.00	150	Horizontal	Pass
6**	12224.737	41.82	-0.28	54.0	-12.18	AV	272.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1074.700	37.47	-18.65	74.0	-36.53	Peak	216.00	150	Vertical	Pass
1**	1074.700	27.22	-18.65	54.0	-26.78	AV	216.00	150	Vertical	Pass
2	1503.800	38.17	-18.01	74.0	-35.83	Peak	268.00	150	Vertical	Pass
2**	1503.800	29.51	-18.01	54.0	-24.49	AV	268.00	150	Vertical	Pass
3	4077.000	48.31	-5.25	74.0	-25.69	Peak	246.00	150	Vertical	Pass
3**	4077.000	38.75	-5.25	54.0	-15.25	AV	246.00	150	Vertical	Pass
4	5224.800	97.62	-4.10	--	--	Peak	22.00	150	Vertical	N/A
4**	5224.800	88.79	-4.10	--	--	AV	22.00	150	Vertical	N/A
5	7423.200	49.48	-4.08	74.0	-24.52	Peak	93.00	150	Vertical	Pass
5**	7423.200	39.56	-4.08	54.0	-14.44	AV	93.00	150	Vertical	Pass
6	12245.437	51.06	-0.20	74.0	-22.94	Peak	243.00	150	Vertical	Pass
6**	12245.437	41.91	-0.20	54.0	-12.09	AV	243.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1023.900	37.55	-18.54	74.0	-36.45	Peak	301.00	150	Horizontal	Pass
1**	1023.900	27.13	-18.54	54.0	-26.87	AV	301.00	150	Horizontal	Pass
2	1563.000	38.84	-17.92	74.0	-35.16	Peak	315.00	150	Horizontal	Pass
2**	1563.000	29.59	-17.92	54.0	-24.41	AV	315.00	150	Horizontal	Pass
3	4794.800	50.70	-3.79	74.0	-23.30	Peak	240.00	150	Horizontal	Pass
3**	4794.800	40.28	-3.79	54.0	-13.72	AV	240.00	150	Horizontal	Pass
4	5243.400	95.58	-4.24	--	--	Peak	335.00	150	Horizontal	N/A
4**	5243.400	86.48	-4.24	--	--	AV	335.00	150	Horizontal	N/A
5	7601.737	48.18	-4.82	74.0	-25.82	Peak	266.00	150	Horizontal	Pass
5**	7601.737	38.85	-4.82	54.0	-15.15	AV	266.00	150	Horizontal	Pass
6	11690.276	51.50	-0.85	74.0	-22.50	Peak	266.00	150	Horizontal	Pass
6**	11690.276	41.36	-0.85	54.0	-12.64	AV	266.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1120.300	38.04	-18.56	74.0	-35.96	Peak	253.00	150	Vertical	Pass
1**	1120.300	27.70	-18.56	54.0	-26.30	AV	253.00	150	Vertical	Pass
2	1462.400	38.67	-17.81	74.0	-35.33	Peak	130.00	150	Vertical	Pass
2**	1462.400	28.49	-17.81	54.0	-25.51	AV	130.00	150	Vertical	Pass
3	4806.400	50.48	-3.76	74.0	-23.52	Peak	52.00	150	Vertical	Pass
3**	4806.400	40.23	-3.76	54.0	-13.77	AV	52.00	150	Vertical	Pass
4	5243.200	99.00	-4.25	--	--	Peak	337.00	150	Vertical	N/A
4**	5243.200	89.57	-4.25	--	--	AV	337.00	150	Vertical	N/A
5	7350.175	49.26	-5.04	74.0	-24.74	Peak	130.00	150	Vertical	Pass
5**	7350.175	39.82	-5.04	54.0	-14.18	AV	130.00	150	Vertical	Pass
6	11663.537	51.20	-0.56	74.0	-22.80	Peak	9.00	150	Vertical	Pass
6**	11663.537	40.95	-0.56	54.0	-13.05	AV	9.00	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	1189.700	38.05	-18.36	74.0	-35.95	Peak	306.00	150	Horizontal	Pass
1**	1189.700	27.74	-18.36	54.0	-26.26	AV	306.00	150	Horizontal	Pass
2	1584.000	38.04	-17.98	74.0	-35.96	Peak	277.00	150	Horizontal	Pass
2**	1584.000	29.33	-17.98	54.0	-24.67	AV	277.00	150	Horizontal	Pass
3	5054.200	50.84	-3.62	74.0	-23.16	Peak	65.00	150	Horizontal	Pass
3**	5054.200	41.03	-3.62	54.0	-12.97	AV	65.00	150	Horizontal	Pass
4	5174.800	92.81	-3.96	--	--	Peak	8.00	150	Horizontal	N/A
4**	5174.800	84.64	-3.96	--	--	AV	8.00	150	Horizontal	N/A
5	7366.850	48.90	-4.89	74.0	-25.10	Peak	271.00	150	Horizontal	Pass
5**	7366.850	39.28	-4.89	54.0	-14.72	AV	271.00	150	Horizontal	Pass
6	12289.713	51.38	0.06	74.0	-22.62	Peak	184.00	150	Horizontal	Pass
6**	12289.713	40.83	0.06	54.0	-13.17	AV	184.00	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	1114.600	37.48	-18.60	74.0	-36.52	Peak	79.00	150	Vertical	Pass
1**	1114.600	28.34	-18.60	54.0	-25.66	AV	79.00	150	Vertical	
2	1532.200	38.49	-18.06	74.0	-35.51	Peak	0.00	150	Vertical	Pass
2**	1532.200	28.80	-18.06	54.0	-25.20	AV	0.00	150	Vertical	Pass
3	4944.600	50.56	-4.04	74.0	-23.44	Peak	208.00	150	Vertical	Pass
3**	4944.600	39.11	-4.04	54.0	-14.89	AV	208.00	150	Vertical	Pass
4	5202.200	95.88	-3.95	--	--	Peak	37.00	150	Vertical	N/A
4**	5202.200	87.99	-3.95	--	--	AV	37.00	150	Vertical	N/A
5	7527.275	49.15	-4.29	74.0	-24.85	Peak	356.00	150	Vertical	Pass
5**	7527.275	39.00	-4.29	54.0	-15.00	AV	356.00	150	Vertical	Pass
6	12273.901	51.93	0.07	74.0	-22.07	Peak	342.00	150	Vertical	Pass
6**	12273.901	41.80	0.07	54.0	-12.20	AV	342.00	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	1200.800	38.16	-18.04	74.0	-35.84	Peak	319.00	150	Horizontal	Pass
1**	1200.800	28.60	-18.04	54.0	-25.40	AV	319.00	150	Horizontal	Pass
2		38.56	-17.96	74.0	-35.44	Peak	113.00	150	Horizontal	Pass
2**	1497.900	28.90	-17.96	54.0	-25.10	AV	113.00	150	Horizontal	Pass
3	4842.800	50.41	-3.94	74.0	-23.59	Peak	185.00	150	Horizontal	Pass
3**	4842.800	40.86	-3.94	54.0	-13.14	AV	185.00	150	Horizontal	Pass
4	5245.400	92.67	-4.21	--	--	Peak	6.00	150	Horizontal	N/A
4**	5245.400	84.44	-4.21	--	--	AV	6.00	150	Horizontal	N/A
5	7447.350	48.29	-4.53	74.0	-25.71	Peak	280.00	150	Horizontal	Pass
5**	7447.350	39.13	-4.53	54.0	-14.87	AV	280.00	150	Horizontal	Pass
6	12328.526	51.84	-0.63	74.0	-22.16	Peak	85.00	150	Horizontal	Pass
6**	12328.526	42.09	-0.63	54.0	-11.91	AV	85.00	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	1193.400	37.68	-18.29	74.0	-36.32	Peak	153.00	150	Vertical	Pass
1**	1193.400	28.26	-18.29	54.0	-25.74	AV	153.00	150	Vertical	Pass
2	1561.600	37.87	-17.86	74.0	-36.13	Peak	280.00	150	Vertical	Pass
2**	1561.600	29.15	-17.86	54.0	-24.85	AV	280.00	150	Vertical	Pass
3	4331.600	48.71	-5.36	74.0	-25.29	Peak	131.00	150	Vertical	Pass
3**	4331.600	38.79	-5.36	54.0	-15.21	AV	131.00	150	Vertical	Pass
4	5241.200	95.10	-4.20	--	--	Peak	30.00	150	Vertical	N/A
4**	5241.200	86.55	-4.20	--	--	AV	30.00	150	Vertical	N/A
5	7670.450	48.72	-4.54	74.0	-25.28	Peak	98.00	150	Vertical	Pass
5**	7670.450	38.54	-4.54	54.0	-15.46	AV	98.00	150	Vertical	Pass
6	12261.826	51.32	0.04	74.0	-22.68	Peak	54.00	150	Vertical	Pass
6**	12261.826	41.86	0.04	54.0	-12.14	AV	54.00	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	1193.500	37.58	-18.28	74.0	-36.42	Peak	360.00	150	Horizontal	Pass
1**	1193.500	29.03	-18.28	54.0	-24.97	AV	360.00	150	Horizontal	Pass
2	1595.100	38.39	-17.88	74.0	-35.61	Peak	145.00	150	Horizontal	Pass
2**	1595.100	28.94	-17.88	54.0	-25.06	AV	145.00	150	Horizontal	Pass
3	4861.400	50.65	-3.63	74.0	-23.35	Peak	0.00	150	Horizontal	Pass
3**	4861.400	41.41	-3.63	54.0	-12.59	AV	0.00	150	Horizontal	Pass
4	5182.800	93.32	-3.90	--	--	Peak	213.00	150	Horizontal	N/A
4**	5182.800	84.62	-3.90	--	--	AV	213.00	150	Horizontal	N/A
5	7334.362	48.35	-4.92	74.0	-25.65	Peak	27.00	150	Horizontal	Pass
5**	7334.362	39.48	-4.92	54.0	-14.52	AV	27.00	150	Horizontal	Pass
6	12263.262	51.28	0.05	74.0	-22.72	Peak	251.00	150	Horizontal	Pass
6**	12263.262	42.01	0.05	54.0	-11.99	AV	251.00	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	1120.600	37.61	-18.58	74.0	-36.39	Peak	234.00	150	Vertical	Pass
1**	1120.600	28.81	-18.58	54.0	-25.19	AV	234.00	150	Vertical	Pass
2	1506.000	38.27	-17.98	74.0	-35.73	Peak	204.00	150	Vertical	Pass
2**	1506.000	28.85	-17.98	54.0	-25.15	AV	204.00	150	Vertical	Pass
3	5045.400	51.10	-3.83	74.0	-22.90	Peak	33.00	150	Vertical	Pass
3**	5045.400	40.68	-3.83	54.0	-13.32	AV	33.00	150	Vertical	Pass
4	5203.200	97.70	-3.98	--	--	Peak	33.00	150	Vertical	N/A
4**	5203.200	88.48	-3.98	--	--	AV	33.00	150	Vertical	N/A
5	7526.987	48.28	-4.30	74.0	-25.72	Peak	346.00	150	Vertical	Pass
5**	7526.987	39.25	-4.30	54.0	-14.75	AV	346.00	150	Vertical	Pass
6	12243.425	51.80	-0.24	74.0	-22.20	Peak	57.00	150	Vertical	Pass
6**	12243.425	42.64	-0.24	54.0	-11.36	AV	57.00	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	1130.000	36.96	-18.60	74.0	-37.04	Peak	149.00	150	Horizontal	Pass
1**	1130.000	27.67	-18.60	54.0	-26.33	AV	149.00	150	Horizontal	Pass
2	1532.800	38.00	-18.06	74.0	-36.00	Peak	360.00	150	Horizontal	Pass
2**	1532.800	28.53	-18.06	54.0	-25.47	AV	360.00	150	Horizontal	Pass
3	4843.000	49.97	-3.93	74.0	-24.03	Peak	286.00	150	Horizontal	Pass
3**	4843.000	41.64	-3.93	54.0	-12.36	AV	286.00	150	Horizontal	Pass
4	5245.600	92.43	-4.21	--	--	Peak	7.00	150	Horizontal	N/A
4**	5245.600	84.49	-4.21	--	--	AV	7.00	150	Horizontal	N/A
5	7425.212	48.76	-4.07	74.0	-25.24	Peak	344.00	150	Horizontal	Pass
5**	7425.212	39.97	-4.07	54.0	-14.03	AV	344.00	150	Horizontal	Pass
6	11613.225	50.65	-0.16	74.0	-23.35	Peak	184.00	150	Horizontal	Pass
6**	11613.225	41.30	-0.16	54.0	-12.70	AV	184.00	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	1114.800	37.23	-18.59	74.0	-36.77	Peak	164.00	150	Vertical	Pass
1**	1114.800	28.10	-18.59	54.0	-25.90	AV	164.00	150	Vertical	Pass
2	1457.700	37.99	-17.91	74.0	-36.01	Peak	149.00	150	Vertical	Pass
2**	1457.700	28.63	-17.91	54.0	-25.37	AV	149.00	150	Vertical	Pass
3	4144.000	47.86	-6.04	74.0	-26.14	Peak	60.00	150	Vertical	Pass
3**	4144.000	37.70	-6.04	54.0	-16.30	AV	60.00	150	Vertical	Pass
4	5213.200	95.58	-3.89	--	--	Peak	29.00	150	Vertical	N/A
4**	5213.200	85.68	-3.89	--	--	AV	29.00	150	Vertical	N/A
5	7621.575	48.27	-5.30	74.0	-25.73	Peak	43.00	150	Vertical	Pass
5**	7621.575	38.86	-5.30	54.0	-15.14	AV	43.00	150	Vertical	Pass
6	12329.675	50.83	-0.67	74.0	-23.17	Peak	225.00	150	Vertical	Pass
6**	12329.675	42.16	-0.67	54.0	-11.84	AV	225.00	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	1170.800	37.26	-18.48	74.0	-36.74	Peak	307.00	150	Horizontal	Pass
1**	1170.800	29.27	-18.48	54.0	-24.73	AV	307.00	150	Horizontal	Pass
2	1550.600	38.34	-17.98	74.0	-35.66	Peak	244.00	150	Horizontal	Pass
2**	1550.600	27.88	-17.98	54.0	-26.12	AV	244.00	150	Horizontal	Pass
3	4208.400	48.76	-6.18	74.0	-25.24	Peak	21.00	150	Horizontal	Pass
3**	4208.400	38.79	-6.18	54.0	-15.21	AV	21.00	150	Horizontal	Pass
4	5225.000	91.09	-4.09	--	--	Peak	332.00	150	Horizontal	N/A
4**	5225.000	83.08	-4.09	--	--	AV	332.00	150	Horizontal	N/A
5	7420.612	48.87	-3.99	74.0	-25.13	Peak	106.00	150	Horizontal	Pass
5**	7420.612	39.96	-3.99	54.0	-14.04	AV	106.00	150	Horizontal	Pass
6	12236.812	51.04	-0.32	74.0	-22.96	Peak	200.00	150	Horizontal	Pass
6**	12236.812	43.06	-0.32	54.0	-10.94	AV	200.00	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	1153.600	37.80	-18.66	74.0	-36.20	Peak	360.00	150	Vertical	Pass
1**	1153.600	28.16	-18.66	54.0	-25.84	AV	360.00	150	Vertical	Pass
2	1498.300	38.45	-17.97	74.0	-35.55	Peak	233.00	150	Vertical	Pass
2**	1498.300	29.61	-17.97	54.0	-24.39	AV	233.00	150	Vertical	Pass
3	4827.600	50.20	-4.14	74.0	-23.80	Peak	271.00	150	Vertical	Pass
3**	4827.600	41.16	-4.14	54.0	-12.84	AV	271.00	150	Vertical	Pass
4	5190.600	94.85	-3.86	--	--	Peak	18.00	150	Vertical	N/A
4**	5190.600	85.11	-3.86	--	--	AV	18.00	150	Vertical	N/A
5	7333.500	49.46	-4.80	74.0	-24.54	Peak	284.00	150	Vertical	Pass
5**	7333.500	39.06	-4.80	54.0	-14.94	AV	284.00	150	Vertical	Pass
6	12156.313	50.79	-0.86	74.0	-23.21	Peak	0.00	150	Vertical	Pass
6**	12156.313	41.19	-0.86	54.0	-12.81	AV	0.00	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	1220.600	37.68	-18.05	74.0	-36.32	Peak	107.00	150	Horizontal	Pass
1**	1220.600	28.79	-18.05	54.0	-25.21	AV	107.00	150	Horizontal	Pass
2	1605.700	38.48	-18.06	74.0	-35.52	Peak	234.00	150	Horizontal	Pass
2**	1605.700	28.61	-18.06	54.0	-25.39	AV	234.00	150	Horizontal	Pass
3	4092.800	47.59	-5.67	74.0	-26.41	Peak	116.00	150	Horizontal	Pass
3**	4092.800	38.20	-5.67	54.0	-15.80	AV	116.00	150	Horizontal	Pass
4	5199.600	91.85	-4.02	--	-109.15	Peak	201.00	150	Horizontal	Pass
4**	5199.600	80.59	-4.02	--	80.59	AV	201.00	150	Horizontal	N/A
5	7432.400	48.64	-4.40	74.0	-25.36	Peak	273.00	150	Horizontal	Pass
5**	7432.400	39.53	-4.40	54.0	-14.47	AV	273.00	150	Horizontal	Pass
6	11629.612	50.61	-0.26	74.0	-23.39	Peak	159.00	150	Horizontal	Pass
6**	11629.612	40.95	-0.26	54.0	-13.05	AV	159.00	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	1113.900	37.62	-18.64	74.0	-36.38	Peak	122.00	150	Vertical	Pass
1**	1113.900	27.88	-18.64	54.0	-26.12	AV	122.00	150	Vertical	Pass
2	1536.400	38.23	-18.08	74.0	-35.77	Peak	44.00	150	Vertical	Pass
2**	1536.400	28.54	-18.08	54.0	-25.46	AV	44.00	150	Vertical	Pass
3	4262.600	47.79	-5.46	74.0	-26.21	Peak	315.00	150	Vertical	Pass
3**	4262.600	37.84	-5.46	54.0	-16.16	AV	315.00	150	Vertical	Pass
4	5195.000	94.15	-3.93	--	--	Peak	331.00	150	Vertical	N/A
4**	5195.000	85.49	-3.93	--	--	AV	331.00	150	Vertical	N/A
5	7481.850	48.37	-4.49	74.0	-25.63	Peak	271.00	150	Vertical	Pass
5**	7481.850	39.50	-4.49	54.0	-14.50	AV	271.00	150	Vertical	Pass
6	11623.000	51.63	-0.19	74.0	-22.37	Peak	109.00	150	Vertical	Pass
6**	11623.000	42.35	-0.19	54.0	-11.65	AV	109.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1143.900	37.33	-18.57	74.0	-36.67	Peak	91.00	150	Horizontal	Pass
1**	1143.900	28.04	-18.57	54.0	-25.96	AV	91.00	150	Horizontal	Pass
2	1562.100	38.45	-17.86	74.0	-35.55	Peak	124.00	150	Horizontal	Pass
2**	1562.100	28.83	-17.86	54.0	-25.17	AV	124.00	150	Horizontal	Pass
3	4176.200	48.19	-5.43	74.0	-25.81	Peak	202.00	150	Horizontal	Pass
3**	4176.200	38.26	-5.43	54.0	-15.74	AV	202.00	150	Horizontal	Pass
4	5286.000	89.60	-3.58	--	-36.05	Peak	7.00	150	Horizontal	N/A
4**	5286.000	81.54	-3.58	--	--	AV	7.00	150	Horizontal	N/A
5	7372.313	48.99	-4.80	74.0	-25.01	Peak	360.00	150	Horizontal	Pass
5**	7372.313	39.33	-4.80	54.0	-14.67	AV	360.00	150	Horizontal	Pass
6	12171.550	51.16	-0.94	74.0	-22.84	Peak	11.00	150	Horizontal	Pass
6**	12171.550	40.81	-0.94	54.0	-13.19	AV	11.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1146.300	37.29	-18.67	74.0	-36.71	Peak	116.00	150	Vertical	Pass
1**	1146.300	27.44	-18.67	54.0	-26.56	AV	116.00	150	Vertical	Pass
2	1515.800	37.95	-17.97	74.0		Peak	290.00	150	Vertical	Pass
2**	1515.800	28.52	-17.97	54.0	-25.48	AV	290.00	150	Vertical	Pass
3	4080.600	48.43	-5.13	74.0	-25.57	Peak	266.00	150	Vertical	Pass
3**	4080.600	38.26	-5.13	54.0	-15.74	AV	266.00	150	Vertical	Pass
4	5295.000	92.11	-3.71	--	--	Peak	21.00	150	Vertical	N/A
4**	5295.000	85.05	-3.71	--	--	AV	21.00	150	Vertical	N/A
5	7542.225	48.22	-4.48	74.0	-25.78	Peak	149.00	150	Vertical	Pass
5**	7542.225	38.37	-4.48	54.0	-15.63	AV	149.00	150	Vertical	Pass
6	12335.138	52.08	-0.83	74.0	-21.92	Peak	245.00	150	Vertical	Pass
6**	12335.138	41.74	-0.83	54.0	-12.26	AV	245.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1201.200	37.81	-18.04	74.0	-36.19	Peak	117.00	150	Horizontal	Pass
1**	1201.200	28.31	-18.04	54.0	-25.69	AV	117.00	150	Horizontal	Pass
2	1575.100	38.51	-17.96	74.0	-35.49	Peak	193.00	150	Horizontal	Pass
2**	1575.100	30.02	-17.96	54.0	-23.98	AV	193.00	150	Horizontal	Pass
3	4039.800	48.02	-5.77	74.0	-25.98	Peak	148.00	150	Horizontal	Pass
3**	4039.800	37.63	-5.77	54.0	-16.37	AV	148.00	150	Horizontal	Pass
4	5295.200	90.16	-3.72	--	--	Peak	15.00	150	Horizontal	N/A
4**	5295.200	81.14	-3.72	--	--	AV	15.00	150	Horizontal	N/A
5	7422.338	48.75	-4.07	74.0	-25.25	Peak	263.00	150	Horizontal	Pass
5**	7422.338	39.38	-4.07	54.0	-14.62	AV	263.00	150	Horizontal	Pass
6	12170.974	50.85	-0.94	74.0	-23.15	Peak	313.00	150	Horizontal	Pass
6**	12170.974	40.93	-0.94	54.0	-13.07	AV	313.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1018.400	37.63	-18.41	74.0	-36.37	Peak	315.00	150	Vertical	Pass
1**	1018.400	27.32	-18.41	54.0	-26.68	AV	315.00	150	Vertical	Pass
2	1460.900	39.05	-17.89	74.0	-34.95	Peak	315.00	150	Vertical	Pass
2**	1460.900	28.68	-17.89	54.0	-25.32	AV	315.00	150	Vertical	Pass
3	4814.600	50.67	-3.96	74.0	-23.33	Peak	148.00	150	Vertical	Pass
3**	4814.600	41.11	-3.96	54.0	-12.89	AV	148.00	150	Vertical	Pass
4	5285.800	93.25	-3.57	--	--	Peak	12.00	150	Vertical	N/A
4**	5285.800	83.57	-3.57	--	--	AV	12.00	150	Vertical	N/A
5	7428.087	48.89	-4.17	74.0	-25.11	Peak	318.00	150	Vertical	Pass
5**	7428.087	39.61	-4.17	54.0	-14.39	AV	318.00	150	Vertical	Pass
6	12165.224	51.04	-0.91	74.0	-22.96	Peak	0.00	150	Vertical	Pass
6**	12165.224	41.72	-0.91	54.0	-12.28	AV	0.00	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	1377.500	38.25	-17.75	74.0	-35.75	Peak	350.00	150	Horizontal	Pass
1**	1377.500	29.10	-17.75	54.0	-24.90	AV	350.00	150	Horizontal	Pass
2	2796.600	43.03	-11.41	74.0	-30.97	Peak	279.00	150	Horizontal	Pass
2**	2796.600	33.31	-11.41	54.0	-20.69	AV	279.00	150	Horizontal	Pass
3	3983.000	46.99	-6.43	74.0	-27.01	Peak	304.00	150	Horizontal	Pass
3**	3983.000	37.07	-6.43	54.0	-16.93	AV	304.00	150	Horizontal	Pass
4	5253.200	95.67	-4.08	--	--	Peak	98.00	150	Horizontal	N/A
4**	5253.200	87.32	-4.08	--	--	AV	98.00	150	Horizontal	N/A
5	7335.800	48.22	-5.09	74.0	-25.78	Peak	334.00	150	Horizontal	Pass
5**	7335.800	39.45	-5.09	54.0	-14.55	AV	334.00	150	Horizontal	Pass
6	12269.300	50.92	0.06	74.0	-23.08	Peak	73.00	150	Horizontal	Pass
6**	12269.300	42.07	0.06	54.0	-11.93	AV	73.00	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	1309.400	39.22	-17.86	74.0	-34.78	Peak	360.00	150	Vertical	Pass
1**	1309.400	29.20	-17.86	54.0	-24.80	AV	360.00	150	Vertical	Pass
2	2799.000	42.76	-11.41	74.0	-31.24	Peak	170.00	150	Vertical	Pass
2**	2799.000	34.13	-11.41	54.0	-19.87	AV	170.00	150	Vertical	Pass
3	3991.800	47.63	-6.24	74.0	-26.37	Peak	186.00	150	Vertical	Pass
3**	3991.800	37.42	-6.24	54.0	-16.58	AV	186.00	150	Vertical	Pass
4	5256.400	97.81	-4.03	--	--	Peak	31.00	150	Vertical	N/A
4**	5256.400	90.27	-4.03	--	--	AV	31.00	150	Vertical	N/A
5	7425.500	48.33	-4.07	74.0	-25.67	Peak	344.00	150	Vertical	Pass
5**	7425.500	39.28	-4.07	54.0	-14.72	AV	344.00	150	Vertical	Pass
6	12277.349	50.89	0.08	74.0	-23.11	Peak	344.00	150	Vertical	Pass
6**	12277.349	41.43	0.08	54.0	-12.57	AV	344.00	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	1463.300	38.54	-17.85	74.0	-35.46	Peak	360.00	150	Horizontal	Pass
1**	1463.300	29.33	-17.85	54.0	-24.67	AV	360.00	150	Horizontal	Pass
2	2785.800	43.31	-11.21	74.0	-30.69	Peak	3.00	150	Horizontal	Pass
2**	2785.800	33.66	-11.21	54.0	-20.34	AV	3.00	150	Horizontal	Pass
3	4254.000	48.97	-5.54	74.0	-25.03	Peak	231.00	150	Horizontal	Pass
3**	4254.000	38.66	-5.54	54.0	-15.34	AV	231.00	150	Horizontal	Pass
4	5294.800	94.13	-3.71	--	--	Peak	224.00	150	Horizontal	N/A
4**	5294.800	86.03	-3.71	--	--	AV	224.00	150	Horizontal	N/A
5	7424.350	48.48	-4.08	74.0	-25.52	Peak	345.00	150	Horizontal	Pass
5**	7424.350	38.75	-4.08	54.0	-15.25	AV	345.00	150	Horizontal	Pass
6	12352.388	50.76	-1.30	74.0	-23.24	Peak	214.00	150	Horizontal	Pass
6**	12352.388	40.74	-1.30	54.0	-13.26	AV	214.00	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	1377.400	37.70	-17.75	74.0	-36.30	Peak	136.00	150	Vertical	Pass
1**	1377.400	28.38	-17.75	54.0	-25.62	AV	136.00	150	Vertical	Pass
2	2867.400	43.49	-11.37	74.0	-30.51	Peak	269.00	150	Vertical	Pass
2**	2867.400	33.35	-11.37	54.0	-20.65	AV	269.00	150	Vertical	Pass
3	4076.000	47.08	-5.31	74.0	-26.92	Peak	119.00	150	Vertical	Pass
3**	4076.000	37.89	-5.31	54.0	-16.11	AV	119.00	150	Vertical	Pass
4	5302.400	97.88	-3.83	--	--	Peak	31.00	150	Vertical	N/A
4**	5302.400	92.39	-3.83	--	--	AV	31.00	150	Vertical	N/A
5	7432.975	48.06	-4.40	74.0	-25.94	Peak	224.00	150	Vertical	Pass
5**	7432.975	39.26	-4.40	54.0	-14.74	AV	224.00	150	Vertical	Pass
6	12173.563	50.71	-0.95	74.0	-23.29	Peak	272.00	150	Vertical	Pass
6**	12173.563	41.15	-0.95	54.0	-12.85	AV	272.00	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	1334.900	38.31	-17.97	74.0	-35.69	Peak	85.00	150	Horizontal	Pass
1**	1334.900	28.47	-17.97	54.0	-25.53	AV	85.00	150	Horizontal	Pass
2	2787.400	43.10	-11.11	74.0	-30.90	Peak	256.00	150	Horizontal	Pass
2**	2787.400	33.94	-11.11	54.0	-20.06	AV	256.00	150	Horizontal	Pass
3	4203.400	47.83	-6.21	74.0	-26.17	Peak	314.00	150	Horizontal	Pass
3**	4203.400	38.42	-6.21	54.0	-15.58	AV	314.00	150	Horizontal	Pass
4	5324.400	94.64	-3.84	--	--	Peak	350.00	150	Horizontal	N/A
4**	5324.400	87.02	-3.84	--	--	AV	350.00	150	Horizontal	N/A
5	7437.575	48.58	-4.34	74.0	-25.42	Peak	28.00	150	Horizontal	Pass
5**	7437.575	39.18	-4.34	54.0	-14.82	AV	28.00	150	Horizontal	Pass
6	12267.000	51.45	0.06	74.0	-22.55	Peak	300.00	150	Horizontal	Pass
6**	12267.000	42.23	0.06	54.0	-11.77	AV	300.00	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	1366.100	38.44	-17.84	74.0	-35.56	Peak	277.00	150	Vertical	Pass
1**	1366.100	29.20	-17.84	54.0	-24.80	AV	277.00	150	Vertical	Pass
2	2806.000	43.31	-11.57	74.0	-30.69	Peak	294.00	150	Vertical	Pass
2**	2806.000	33.04	-11.57	54.0	-20.96	AV	294.00	150	Vertical	Pass
3	4045.400	47.43	-5.65	74.0	-26.57	Peak	90.00	150	Vertical	Pass
3**	4045.400	38.24	-5.65	54.0	-15.76	AV	90.00	150	Vertical	Pass
4	5326.600	98.31	-3.84	--	--	Peak	45.00	150	Vertical	N/A
4**	5326.600	91.03	-3.84	--	--	AV	45.00	150	Vertical	N/A
5	7547.975	48.01	-4.30	74.0	-25.99	Peak	73.00	150	Vertical	Pass
5**	7547.975	38.65	-4.30	54.0	-15.35	AV	73.00	150	Vertical	Pass
6	12330.825	51.28	-0.70	74.0	-22.72	Peak	157.00	150	Vertical	Pass
6**	12330.825	41.65	-0.70	54.0	-12.35	AV	157.00	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	1390.600	38.56	-17.70	74.0	-35.44	Peak	44.00	150	Horizontal	Pass
1**	1390.600	28.72	-17.70	54.0	-25.28	AV	44.00	150	Horizontal	Pass
2	2783.600	42.52	-11.29	74.0	-31.48	Peak	302.00	150	Horizontal	Pass
2**	2783.600	33.76	-11.29	54.0	-20.24	AV	302.00	150	Horizontal	Pass
3	4086.600	46.93	-5.28	74.0	-27.07	Peak	299.00	150	Horizontal	Pass
3**	4086.600	38.15	-5.28	54.0	-15.85	AV	299.00	150	Horizontal	Pass
4	5262.000	94.38	-3.89	--	--	Peak	100.00	150	Horizontal	N/A
4**	5262.000	87.55	-3.89	--	--	AV	100.00	150	Horizontal	N/A
5	7367.712	48.36	-4.87	74.0	-25.64	Peak	354.00	150	Horizontal	Pass
5**	7367.712	39.46	-4.87	54.0	-14.54	AV	354.00	150	Horizontal	Pass
6	12330.825	51.69	-0.70	74.0	-22.31	Peak	50.00	150	Horizontal	Pass
6**	12330.825	43.06	-0.70	54.0	-10.94	AV	50.00	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	1346.200	37.97	-17.93	74.0	-36.03	Peak	212.00	150	Vertical	Pass
1**	1346.200	28.86	-17.93	54.0	-25.14	AV	212.00	150	Vertical	Pass
2	2792.900	42.51	-11.11	74.0	-31.49	Peak	16.00	150	Vertical	Pass
2**	2792.900	33.52	-11.11	54.0	-20.48	AV	16.00	150	Vertical	Pass
3	4079.200	47.05	-5.17	74.0	-26.95	Peak	314.00	150	Vertical	Pass
3**	4079.200	38.62	-5.17	54.0	-15.38	AV	314.00	150	Vertical	Pass
4	5266.200	98.13	-3.75	--	--	Peak	17.00	150	Vertical	N/A
4**	5266.200	89.97	-3.75	--	--	AV	17.00	150	Vertical	N/A
5	7423.200	47.79	-4.08	74.0	-26.21	Peak	195.00	150	Vertical	Pass
5**	7423.200	39.41	-4.08	54.0	-14.59	AV	195.00	150	Vertical	Pass
6	12332.838	50.99	-0.76	74.0	-23.01	Peak	317.00	150	Vertical	Pass
6**	12332.838	41.57	-0.76	54.0	-12.43	AV	317.00	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	1379.800	38.19	-17.64	74.0	-35.81	Peak	142.00	150	Horizontal	Pass
1**	1379.800	29.13	-17.64	54.0	-24.87	AV	142.00	150	Horizontal	Pass
2	2787.200	43.20	-11.13	74.0	-30.80	Peak	174.00	150	Horizontal	Pass
2**	2787.200	34.15	-11.13	54.0	-19.85	AV	174.00	150	Horizontal	Pass
3	4077.000	47.10	-5.25	74.0	-26.90	Peak	136.00	150	Horizontal	Pass
3**	4077.000	38.45	-5.25	54.0	-15.55	AV	136.00	150	Horizontal	Pass
4	5306.200	95.01	-3.89	--	--	Peak	225.00	150	Horizontal	N/A
4**	5306.200	86.45	-3.89	--	--	AV	225.00	150	Horizontal	N/A
5	7335.225	48.48	-5.04	74.0	-25.52	Peak	326.00	150	Horizontal	Pass
5**	7335.225	39.10	-5.04	54.0	-14.90	AV	326.00	150	Horizontal	Pass
6	12329.962	51.00	-0.68	74.0	-23.00	Peak	215.00	150	Horizontal	Pass
6**	12329.962	41.64	-0.68	54.0	-12.36	AV	215.00	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	1390.700	38.36	-17.69	74.0	-35.64	Peak	351.00	150	Vertical	Pass
1**	1390.700	28.83	-17.69	54.0	-25.17	AV	351.00	150	Vertical	Pass
2	2800.600	42.94	-11.40	74.0	-31.06	Peak	343.00	150	Vertical	Pass
2**	2800.600	34.13	-11.40	54.0	-19.87	AV	343.00	150	Vertical	Pass
3	4042.200	47.03	-5.67	74.0	-26.97	Peak	196.00	150	Vertical	Pass
3**	4042.200	37.56	-5.67	54.0	-16.44	AV	196.00	150	Vertical	Pass
4	5296.400	97.44	-3.76	--	--	Peak	33.00	150	Vertical	N/A
4**	5296.400	89.64	-3.76	--	--	AV	33.00	150	Vertical	N/A
5	7419.175	48.23	-4.08	74.0	-25.77	Peak	212.00	150	Vertical	Pass
5**	7419.175	39.80	-4.08	54.0	-14.20	AV	212.00	150	Vertical	Pass
6	12273.037	51.40	0.07	74.0	-22.60	Peak	127.00	150	Vertical	Pass
6**	12273.037	41.68	0.07	54.0	-12.32	AV	127.00	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	1396.800	38.69	-17.78	74.0	-35.31	Peak	228.00	150	Horizontal	Pass
1**	1396.800	28.30	-17.78	54.0	-25.70	AV	228.00	150	Horizontal	Pass
2	2831.000	43.29	-11.78	74.0	-30.71	Peak	102.00	150	Horizontal	Pass
2**	2831.000	34.58	-11.78	54.0	-19.42	AV	102.00	150	Horizontal	Pass
3	4030.000	47.55	-6.12	74.0	-26.45	Peak	229.00	150	Horizontal	Pass
3**	4030.000	37.32	-6.12	54.0	-16.68	AV	229.00	150	Horizontal	Pass
4	5326.000	94.54	-3.85	--	--	Peak	266.00	150	Horizontal	N/A
4**	5326.000	86.88	-3.85	--	--	AV	266.00	150	Horizontal	N/A
5	7340.400	48.87	-5.17	74.0	-25.13	Peak	325.00	150	Horizontal	Pass
5**	7340.400	39.24	-5.17	54.0	-14.76	AV	325.00	150	Horizontal	Pass
6	12248.600	50.82	-0.12	74.0	-23.18	Peak	60.00	150	Horizontal	Pass
6**	12248.600	43.00	-0.12	54.0	-11.00	AV	60.00	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	1390.000	37.82	-17.75	74.0	-36.18	Peak	2.00	150	Vertical	Pass
1**	1390.000	29.35	-17.75	54.0	-24.65	AV	2.00	150	Vertical	Pass
2	2841.500	43.17	-11.75	74.0	-30.83	Peak	32.00	150	Vertical	Pass
2**	2841.500	33.64	-11.75	54.0	-20.36	AV	32.00	150	Vertical	Pass
3	4069.800	47.06	-5.55	74.0	-26.94	Peak	183.00	150	Vertical	Pass
3**	4069.800	38.43	-5.55	54.0	-15.57	AV	183.00	150	Vertical	Pass
4	5322.400	98.59	-3.88	--	--	Peak	48.00	150	Vertical	N/A
4**	5322.400	90.38	-3.88	--	--	AV	48.00	150	Vertical	N/A
5	7426.650	48.49	-4.07	74.0	-25.51	Peak	360.00	150	Vertical	Pass
5**	7426.650	39.59	-4.07	54.0	-14.41	AV	360.00	150	Vertical	Pass
6	12215.537	51.29	-0.38	74.0	-22.71	Peak	277.00	150	Vertical	Pass
6**	12215.537	40.92	-0.38	54.0	-13.08	AV	277.00	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	1383.400	38.62	-17.72	74.0	-35.38	Peak	98.00	150	Horizontal	Pass
1**	1383.400	28.57	-17.72	54.0	-25.43	AV	98.00	150	Horizontal	Pass
2	2819.100	43.63	-11.71	74.0	-30.37	Peak	329.00	150	Horizontal	Pass
2**	2819.100	33.46	-11.71	54.0	-20.54	AV	329.00	150	Horizontal	Pass
3	4120.200	47.65	-5.64	74.0	-26.35	Peak	336.00	150	Horizontal	Pass
3**	4120.200	38.19	-5.64	54.0	-15.81	AV	336.00	150	Horizontal	Pass
4	5264.600	92.52	-3.89	--	--	Peak	224.00	150	Horizontal	N/A
4**	5264.600	83.96	-3.89	--	--	AV	224.00	150	Horizontal	N/A
5	7433.550	48.22	-4.39	74.0	-25.78	Peak	287.00	150	Horizontal	Pass
5**	7433.550	39.49	-4.39	54.0	-14.51	AV	287.00	150	Horizontal	Pass
6	12268.151	51.00	0.06	74.0	-23.00	Peak	118.00	150	Horizontal	Pass
6**	12268.151	41.82	0.06	54.0	-12.18	AV	118.00	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	1340.500	37.96	-17.97	74.0	-36.04	Peak	259.00	150	Vertical	Pass
1**	1340.500	28.41	-17.97	54.0	-25.59	AV	259.00	150	Vertical	Pass
2	2831.200	43.50	-11.80	74.0	-30.50	Peak	37.00	150	Vertical	Pass
2**	2831.200	33.80	-11.80	54.0	-20.20	AV	37.00	150	Vertical	Pass
3	4055.600	47.15	-5.58	74.0	-26.85	Peak	70.00	150	Vertical	Pass
3**	4055.600	37.48	-5.58	54.0	-16.52	AV	70.00	150	Vertical	Pass
4	5286.200	95.37	-3.59	--	--	Peak	25.00	150	Vertical	N/A
4**	5286.200	87.86	-3.59	--	--	AV	25.00	150	Vertical	N/A
5	7333.788	48.07	-4.84	74.0	-25.93	Peak	221.00	150	Vertical	Pass
5**	7333.788	38.69	-4.84	54.0	-15.31	AV	221.00	150	Vertical	Pass
6	12073.224	50.45	-1.39	74.0	-23.55	Peak	33.00	150	Vertical	Pass
6**	12073.224	41.11	-1.39	54.0	-12.89	AV	33.00	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	1370.600	38.45	-17.84	74.0	-35.55	Peak	151.00	150	Horizontal	Pass
1**	1370.600	29.15	-17.84	54.0	-24.85	AV	151.00	150	Horizontal	Pass
2	2844.600	43.13	-11.76	74.0	-30.87	Peak	161.00	150	Horizontal	Pass
2**	2844.600	33.31	-11.76	54.0	-20.69	AV	161.00	150	Horizontal	Pass
3	4199.400	47.83	-6.05	74.0	-26.17	Peak	70.00	150	Horizontal	Pass
3**	4199.400	38.06	-6.05	54.0	-15.94	AV	70.00	150	Horizontal	Pass
4	5302.000	91.28	-3.82	--	--	Peak	270.00	150	Horizontal	N/A
4**	5302.000	82.88	-3.82	--	--	AV	270.00	150	Horizontal	N/A
5	7361.962	49.27	-5.01	74.0	-24.73	Peak	0.00	150	Horizontal	Pass
5**	7361.962	38.98	-5.01	54.0	-15.02	AV	0.00	150	Horizontal	Pass
6	12248.600	51.45	-0.12	74.0	-22.55	Peak	51.00	150	Horizontal	Pass
6**	12248.600	42.48	-0.12	54.0	-11.52	AV	51.00	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	1393.000	38.07	-17.58	74.0	-35.93	Peak	360.00	150	Vertical	Pass
1**	1393.000	29.16	-17.58	54.0	-24.84	AV	360.00	150	Vertical	Pass
2	2782.200	43.24	-11.29	74.0	-30.76	Peak	288.00	150	Vertical	Pass
2**	2782.200	34.80	-11.29	54.0	-19.20	AV	288.00	150	Vertical	Pass
3	4183.400	47.78	-5.82	74.0	-26.22	Peak	194.00	150	Vertical	Pass
3**	4183.400	37.53	-5.82	54.0	-16.47	AV	194.00	150	Vertical	Pass
4	5315.000	95.66	-3.94	--	--	Peak	38.00	150	Vertical	N/A
4**	5315.000	87.98	-3.94	--	--	AV	38.00	150	Vertical	N/A
5	7556.600	48.31	-4.47	74.0	-25.69	Peak	40.00	150	Vertical	Pass
5**	7556.600	38.43	-4.47	54.0	-15.57	AV	40.00	150	Vertical	Pass
6	12339.162	51.24	-0.94	74.0	-22.76	Peak	191.00	150	Vertical	Pass
6**	12339.162	42.20	-0.94	54.0	-11.80	AV	191.00	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	1536.300	38.77	-18.08	74.0	-35.23	Peak	12.00	150	Horizontal	Pass
1**	1536.300	28.07	-18.08	54.0	-25.93	AV	12.00	150	Horizontal	Pass
2	2703.200	43.82	-11.46	74.0	-30.18	Peak	66.00	150	Horizontal	Pass
2**	2703.200	33.73	-11.46	54.0	-20.27	AV	66.00	150	Horizontal	Pass
3	3969.000	46.91	-6.72	74.0	-27.09	Peak	173.00	150	Horizontal	Pass
3**	3969.000	36.96	-6.72	54.0	-17.04	AV	173.00	150	Horizontal	Pass
4	5255.000	95.84	-4.07	--	--	Peak	99.00	150	Horizontal	N/A
4**	5255.000	87.20	-4.07	--	--	AV	99.00	150	Horizontal	N/A
5	7533.025	48.80	-4.20	74.0	-25.20	Peak	325.00	150	Horizontal	Pass
5**	7533.025	38.67	-4.20	54.0	-15.33	AV	325.00	150	Horizontal	Pass
6	12339.450	51.04	-0.95	74.0	-22.96	Peak	14.00	150	Horizontal	Pass
6**	12339.450	42.02	-0.95	54.0	-11.98	AV	14.00	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	1391.800	38.67	-17.58	74.0	-35.33	Peak	198.00	150	Vertical	Pass
1**	1391.800	29.90	-17.58	54.0	-24.10	AV	198.00	150	Vertical	Pass
2	2759.400	43.13	-11.50	74.0	-30.87	Peak	360.00	150	Vertical	Pass
2**	2759.400	33.46	-11.50	54.0	-20.54	AV	360.00	150	Vertical	Pass
3	4193.600	47.92	-5.91	74.0	-26.08	Peak	70.00	150	Vertical	Pass
3**	4193.600	39.43	-5.91	54.0	-14.57	AV	70.00	150	Vertical	Pass
4	5256.400	97.68	-4.03	--	--	Peak	17.00	150	Vertical	N/A
4**	5256.400	90.44	-4.03	--	--	AV	17.00	150	Vertical	N/A
5	7584.487	48.39	-4.65	74.0	-25.61	Peak	204.00	150	Vertical	Pass
5**	7584.487	38.30	-4.65	54.0	-15.70	AV	204.00	150	Vertical	Pass
6	11603.162	50.27	-0.15	74.0	-23.73	Peak	13.00	150	Vertical	Pass
6**	11603.162	41.13	-0.15	54.0	-12.87	AV	13.00	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	1330.500	38.40	-17.86	74.0	-35.60	Peak	11.00	150	Horizontal	Pass
1**	1330.500	28.58	-17.86	54.0	-25.42	AV	11.00	150	Horizontal	Pass
2	2764.200	43.57	-11.52	74.0	-30.43	Peak	2.00	150	Horizontal	Pass
2**	2764.200	34.31	-11.52	54.0	-19.69	AV	2.00	150	Horizontal	Pass
3	4077.600	47.29	-5.22	74.0	-26.71	Peak	307.00	150	Horizontal	Pass
3**	4077.600	38.40	-5.22	54.0	-15.60	AV	307.00	150	Horizontal	Pass
4	5292.800	94.53	-3.67	--	--	Peak	224.00	150	Horizontal	N/A
4**	5292.800	86.44	-3.67	--	--	AV	224.00	150	Horizontal	N/A
5	7418.888	48.99	-4.10	74.0	-25.01	Peak	316.00	150	Horizontal	Pass
5**	7418.888	38.88	-4.10	54.0	-15.12	AV	316.00	150	Horizontal	Pass
6	12333.412	50.89	-0.78	74.0	-23.11	Peak	335.00	150	Horizontal	Pass
6**	12333.412	42.34	-0.78	54.0	-11.66	AV	335.00	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	1382.700	37.88	-17.68	74.0	-36.12	Peak	20.00	150	Vertical	Pass
1**	1382.700	28.74	-17.68	54.0	-25.26	AV	20.00	150	Vertical	Pass
2	2861.700	43.56	-11.49	74.0	-30.44	Peak	89.00	150	Vertical	Pass
2**	2861.700	34.14	-11.49	54.0	-19.86	AV	89.00	150	Vertical	Pass
3	4189.800	48.35	-5.87	74.0	-25.65	Peak	289.00	150	Vertical	Pass
3**	4189.800	38.09	-5.87	54.0	-15.91	AV	289.00	150	Vertical	Pass
4	5302.000	98.24	-3.82	--	--	Peak	17.00	150	Vertical	N/A
4**	5302.000	90.19	-3.82	--	--	AV	17.00	150	Vertical	N/A
5	7421.763	48.66	-4.04	74.0	-25.34	Peak	54.00	150	Vertical	Pass
5**	7421.763	39.40	-4.04	54.0	-14.60	AV	54.00	150	Vertical	Pass
6	12219.850	50.78	-0.27	74.0	-23.22	Peak	307.00	150	Vertical	Pass
6**	12219.850	41.72	-0.27	54.0	-12.28	AV	307.00	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	1384.200	38.21	-17.67	74.0	-35.79	Peak	144.00	150	Horizontal	Pass
1**	1384.200	29.06	-17.67	54.0	-24.94	AV	144.00	150	Horizontal	Pass
2	2786.000	43.23	-11.20	74.0	-30.77	Peak	345.00	150	Horizontal	Pass
2**	2786.000	33.31	-11.20	54.0	-20.69	AV	345.00	150	Horizontal	Pass
3	4085.600	47.60	-5.21	74.0	-26.40	Peak	97.00	150	Horizontal	Pass
3**	4085.600	38.29	-5.21	54.0	-15.71	AV	97.00	150	Horizontal	Pass
4	5326.200	94.65	-3.85	--	--	Peak	27.00	150	Horizontal	N/A
4**	5326.200	86.96	-3.85	--	--	AV	27.00	150	Horizontal	N/A
5	7424.350	48.00	-4.08	74.0	-26.00	Peak	131.00	150	Horizontal	Pass
5**	7424.350	39.03	-4.08	54.0	-14.97	AV	131.00	150	Horizontal	Pass
6	12250.613	50.55	-0.08	74.0	-23.45	Peak	25.00	150	Horizontal	Pass
6**	12250.613	41.86	-0.08	54.0	-12.14	AV	25.00	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	1318.100	38.19	-17.82	74.0	-35.81	Peak	147.00	150	Vertical	Pass
1**	1318.100	28.09	-17.82	54.0	-25.91	AV	147.00	150	Vertical	Pass
2	2782.200	43.11	-11.29	74.0	-30.89	Peak	256.00	150	Vertical	Pass
2**	2782.200	33.62	-11.29	54.0	-20.38	AV	256.00	150	Vertical	Pass
3	4098.600	47.69	-6.00	74.0	-26.31	Peak	270.00	150	Vertical	Pass
3**	4098.600	38.13	-6.00	54.0	-15.87	AV	270.00	150	Vertical	Pass
4	5322.800	98.16	-3.86	--	--	Peak	44.00	150	Vertical	N/A
4**	5322.800	90.64	-3.86	--	--	AV	44.00	150	Vertical	N/A
5	7423.487	48.49	-4.08	74.0	-25.51	Peak	205.00	150	Vertical	Pass
5**	7423.487	39.81	-4.08	54.0	-14.19	AV	205.00	150	Vertical	Pass
6	11591.375	50.43	-0.08	74.0	-23.57	Peak	121.00	150	Vertical	Pass
6**	11591.375	42.14	-0.08	54.0	-11.86	AV	121.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1142.000	36.95	-18.49	74.0	-37.05	Peak	187.00	150	Horizontal	Pass
1**	1142.000	27.68	-18.49	54.0	-26.32	AV	187.00	150	Horizontal	Pass
2	1540.300	38.08	-18.04	74.0	-35.92	Peak	118.00	150	Horizontal	Pass
2**	1540.300	27.79	-18.04	54.0	-26.21	AV	118.00	150	Horizontal	Pass
3	4825.400	49.52	-4.11	74.0	-24.48	Peak	264.00	150	Horizontal	Pass
3**	4825.400	40.80	-4.11	54.0	-13.20	AV	264.00	150	Horizontal	Pass
4	5265.400	96.03	-3.81	--	--	Peak	226.00	150	Horizontal	N/A
4**	5265.400	88.77	-3.81	--	--	AV	226.00	150	Horizontal	N/A
5	7426.362	48.39	-4.07	74.0	-25.61	Peak	39.00	150	Horizontal	Pass
5**	7426.362	39.75	-4.07	54.0	-14.25	AV	39.00	150	Horizontal	Pass
6	12112.326	50.85	-0.80	74.0	-23.15	Peak	259.00	150	Horizontal	Pass
6**	12112.326	41.74	-0.80	54.0	-12.26	AV	259.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1119.000	37.75	-18.54	74.0	-36.25	Peak	98.00	150	Vertical	Pass
1**	1119.000	28.78	-18.54	54.0	-25.22	AV	98.00	150	Vertical	Pass
2	1518.500	38.62	-18.02	74.0	-35.38	Peak	226.00	150	Vertical	Pass
2**	1518.500	28.57	-18.02	54.0	-25.43	AV	226.00	150	Vertical	Pass
3	5096.400	51.45	-3.69	74.0	-22.55	Peak	312.00	150	Vertical	Pass
3**	5096.400	41.73	-3.69	54.0	-12.27	AV	312.00	150	Vertical	Pass
4	5264.600	99.25	-3.89	--	--	Peak	19.00	150	Vertical	N/A
4**	5264.600	91.65	-3.89	--	--	AV	19.00	150	Vertical	N/A
5	7435.562	49.15	-4.35	74.0	-24.85	Peak	268.00	150	Vertical	Pass
5**	7435.562	40.99	-4.35	54.0	-13.01	AV	268.00	150	Vertical	Pass
6	11651.750	50.59	-0.37	74.0	-23.41	Peak	88.00	150	Vertical	Pass
6**	11651.750	41.35	-0.37	54.0	-12.65	AV	88.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1119.600	36.33	-18.54	74.0	-37.67	Peak	360.00	150	Horizontal	Pass
1**	1119.600	28.26	-18.54	54.0	-25.74	AV	360.00	150	Horizontal	Pass
2	1457.600	38.76	-17.91	74.0	-35.24	Peak	324.00	150	Horizontal	Pass
2**	1457.600	28.40	-17.91	54.0	-25.60	AV	324.00	150	Horizontal	Pass
3	4872.800	50.19	-3.96	74.0	-23.81	Peak	124.00	150	Horizontal	Pass
3**	4872.800	40.56	-3.96	54.0	-13.44	AV	124.00	150	Horizontal	Pass
4	5295.000	95.79	-3.71	--	--	Peak	349.00	150	Horizontal	N/A
4**	5295.000	86.61	-3.71	--	--	AV	349.00	150	Horizontal	N/A
5	7532.738	48.93	-4.20	74.0	-25.07	Peak	39.00	150	Horizontal	Pass
5**	7532.738	39.79	-4.20	54.0	-14.21	AV	39.00	150	Horizontal	Pass
6	11583.037	51.22	-0.01	74.0	-22.78	Peak	29.00	150	Horizontal	Pass
6**	11583.037	43.37	-0.01	54.0	-10.63	AV	29.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1122.300	37.56	-18.68	74.0	-36.44	Peak	158.00	150	Vertical	Pass
1**	1122.300	28.51	-18.68	54.0	-25.49	AV	158.00	150	Vertical	Pass
2	1585.200	38.59	-17.99	74.0	-35.41	Peak	127.00	150	Vertical	Pass
2**	1585.200	28.50	-17.99	54.0	-25.50	AV	127.00	150	Vertical	Pass
3	4846.400	50.80	-3.83	74.0	-23.20	Peak	326.00	150	Vertical	Pass
3**	4846.400	40.77	-3.83	54.0	-13.23	AV	326.00	150	Vertical	Pass
4	5301.800	98.95	-3.82	--	--	Peak	12.00	150	Vertical	N/A
4**	5301.800	90.74	-3.82	--	--	AV	12.00	150	Vertical	N/A
5	7459.713	48.80	-4.57	74.0	-25.20	Peak	115.00	150	Vertical	Pass
5**	7459.713	38.71	-4.57	54.0	-15.29	AV	115.00	150	Vertical	Pass
6	12261.826	51.95	0.04	74.0	-22.05	Peak	115.00	150	Vertical	Pass
6**	12261.826	42.15	0.04	54.0	-11.85	AV	115.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1205.700	37.71	-18.15	74.0	-36.29	Peak	260.00	150	Horizontal	Pass
1**	1205.700	28.00	-18.15	54.0	-26.00	AV	260.00	150	Horizontal	Pass
2	1542.600	37.63	-17.98	74.0	-36.37	Peak	163.00	150	Horizontal	Pass
2**	1542.600	28.87	-17.98	54.0	-25.13	AV	163.00	150	Horizontal	Pass
3	4834.800	50.84	-4.11	74.0	-23.16	Peak	279.00	150	Horizontal	Pass
3**	4834.800	41.32	-4.11	54.0	-12.68	AV	279.00	150	Horizontal	Pass
4	5327.000	95.36	-3.84	--	--	Peak	354.00	150	Horizontal	N/A
4**	5327.000	87.83	-3.84	--	--	AV	354.00	150	Horizontal	N/A
5	7529.288	48.60	-4.25	74.0	-25.40	Peak	182.00	150	Horizontal	Pass
5**	7529.288	40.38	-4.25	54.0	-13.62	AV	182.00	150	Horizontal	Pass
6	12337.438	50.96	-0.89	74.0	-23.04	Peak	78.00	150	Horizontal	Pass
6**	12337.438	41.71	-0.89	54.0	-12.29	AV	78.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1122.200	38.24	-18.68	74.0	-35.76	Peak	106.00	150	Vertical	Pass
1**	1122.200	30.56	-18.68	54.0	-23.44	AV	106.00	150	Vertical	Pass
2	1520.300	38.61	-18.11	74.0	-35.39	Peak	329.00	150	Vertical	Pass
2**	1520.300	28.10	-18.11	54.0	-25.90	AV	329.00	150	Vertical	Pass
3	4838.800	50.28	-3.95	74.0	-23.72	Peak	185.00	150	Vertical	Pass
3**	4838.800	41.61	-3.95	54.0	-12.39	AV	185.00	150	Vertical	Pass
4	5327.000	99.48	-3.84	--	--	Peak	35.00	150	Vertical	N/A
4**	5327.000	91.80	-3.84	--	--	AV	35.00	150	Vertical	N/A
5	7599.437	48.80	-4.81	74.0	-25.20	Peak	153.00	150	Vertical	Pass
5**	7599.437	38.97	-4.81	54.0	-15.03	AV	153.00	150	Vertical	Pass
6	12240.838	50.98	-0.30	74.0	-23.02	Peak	230.00	150	Vertical	Pass
6**	12240.838	42.31	-0.30	54.0	-11.69	AV	230.00	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	1207.900	37.79	-18.12	74.0	-36.21	Peak	98.00	150	Horizontal	Pass
1**	1207.900	28.07	-18.12	54.0	-25.93	AV	98.00	150	Horizontal	Pass
2	1479.400	38.57	-18.01	74.0	-35.43	Peak	109.00	150	Horizontal	Pass
2**	1479.400	28.69	-18.01	54.0	-25.31	AV	109.00	150	Horizontal	Pass
3	4830.800	49.92	-4.14	74.0	-24.08	Peak	12.00	150	Horizontal	Pass
3**	4830.800	41.49	-4.14	54.0	-12.51	AV	12.00	150	Horizontal	Pass
4	5282.200	93.16	-3.59	--	--	Peak	19.00	150	Horizontal	N/A
4**	5282.200	84.82	-3.59	--	--	AV	19.00	150	Horizontal	N/A
5	7465.462	48.74	-4.57	74.0	-25.26	Peak	316.00	150	Horizontal	Pass
5**	7465.462	39.23	-4.57	54.0	-14.77	AV	316.00	150	Horizontal	Pass
6	12244.862	50.82	-0.21	74.0	-23.18	Peak	151.00	150	Horizontal	Pass
6**	12244.862	42.43	-0.21	54.0	-11.57	AV	151.00	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	1115.300	38.08	-18.56	74.0	-35.92	Peak	161.00	150	Vertical	Pass
1**	1115.300	30.55	-18.56	54.0	-23.45	AV	161.00	150	Vertical	Pass
2	1537.700	38.28	-18.04	74.0	-35.72	Peak	235.00	150	Vertical	Pass
2**	1537.700	28.12	-18.04	54.0	-25.88	AV	235.00	150	Vertical	Pass
3	4625.200	50.26	-5.16	74.0	-23.74	Peak	227.00	150	Vertical	Pass
3**	4625.200	39.93	-5.16	54.0	-14.07	AV	227.00	150	Vertical	Pass
4	5281.200	96.85	-3.60	--	--	Peak	27.00	150	Vertical	N/A
4**	5281.200	88.31	-3.60	--	--	AV	27.00	150	Vertical	N/A
5	7421.763	49.25	-4.04	74.0	-24.75	Peak	50.00	150	Vertical	Pass
5**	7421.763	40.61	-4.04	54.0	-13.39	AV	50.00	150	Vertical	Pass
6	12274.475	50.63	0.08	74.0	-23.37	Peak	107.00	150	Vertical	Pass
6**	12274.475	41.72	0.08	54.0	-12.28	AV	107.00	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	1215.000	37.79	-18.20	74.0	-36.21	Peak	360.00	150	Horizontal	Pass
1**	1215.000	28.11	-18.20	54.0	-25.89	AV	360.00	150	Horizontal	Pass
2	1481.000	38.53	-18.00	74.0	-35.47	Peak	23.00	150	Horizontal	Pass
2**	1481.000	29.15	-18.00	54.0	-24.85	AV	23.00	150	Horizontal	Pass
3	4865.000	50.12	-3.66	74.0	-23.88	Peak	132.00	150	Horizontal	Pass
3**	4865.000	40.81	-3.66	54.0	-13.19	AV	132.00	150	Horizontal	Pass
4	5324.600	92.26	-3.85	--	--	Peak	19.00	150	Horizontal	N/A
4**	5324.600	84.37	-3.85	--	--	AV	19.00	150	Horizontal	N/A
5	7429.813	48.52	-4.31	74.0	-25.48	Peak	125.00	150	Horizontal	Pass
5**	7429.813	39.82	-4.31	54.0	-14.18	AV	125.00	150	Horizontal	Pass
6	12250.613	51.06	-0.08	74.0	-22.94	Peak	249.00	150	Horizontal	Pass
6**	12250.613	41.73	-0.08	54.0	-12.27	AV	249.00	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	1147.900	38.04	-18.62	74.0	-35.96	Peak	93.00	150	Vertical	Pass
1**	1147.900	27.75	-18.62	54.0	-26.25	AV	93.00	150	Vertical	Pass
2	1495.000	38.18	-17.92	74.0	-35.82	Peak	214.00	150	Vertical	Pass
2**	1495.000	29.41	-17.92	54.0	-24.59	AV	214.00	150	Vertical	Pass
3	4847.400	50.55	-3.79	74.0	-23.45	Peak	27.00	150	Vertical	Pass
3**	4847.400	40.91	-3.79	54.0	-13.09	AV	27.00	150	Vertical	Pass
4	5303.800	95.51	-3.89	--	--	Peak	19.00	150	Vertical	N/A
4**	5303.800	88.91	-3.89	--	--	AV	19.00	150	Vertical	N/A
5	7479.550	48.73	-4.61	74.0	-25.27	Peak	106.00	150	Vertical	Pass
5**	7479.550	40.64	-4.61	54.0	-13.36	AV	106.00	150	Vertical	Pass
6	11588.213	51.24	-0.05	74.0	-22.76	Peak	135.00	150	Vertical	Pass
6**	11588.213	41.58	-0.05	54.0	-12.42	AV	135.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1136.700	37.60	-18.45	74.0	-36.40	Peak	277.00	150	Horizontal	Pass
1**	1136.700	28.05	-18.45	54.0	-25.95	AV	277.00	150	Horizontal	Pass
2	1588.900	38.63	-17.89	74.0	-35.37	Peak	265.00	150	Horizontal	Pass
2**	1588.900	28.70	-17.89	54.0	-25.30	AV	265.00	150	Horizontal	Pass
3	4826.400	49.93	-4.14	74.0	-24.07	Peak	243.00	150	Horizontal	Pass
3**	4826.400	40.54	-4.14	54.0	-13.46	AV	243.00	150	Horizontal	Pass
4	5281.800	94.05	-3.59	--	--	Peak	19.00	150	Horizontal	N/A
4**	5281.800	84.60	-3.59	--	--	AV	19.00	150	Horizontal	N/A
5	7563.500	48.58	-4.57	74.0	-25.42	Peak	87.00	150	Horizontal	Pass
5**	7563.500	38.34	-4.57	54.0	-15.66	AV	87.00	150	Horizontal	Pass
6	12304.663	50.93	-0.07	74.0	-23.07	Peak	354.00	150	Horizontal	Pass
6**	12304.663	41.81	-0.07	54.0	-12.19	AV	354.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1113.800	37.05	-18.64	74.0	-36.95	Peak	175.00	150	Vertical	Pass
1**	1113.800	29.75	-18.64	54.0	-24.25	AV	175.00	150	Vertical	Pass
2	1547.500	37.96	-18.04	74.0	-36.04	Peak	328.00	150	Vertical	Pass
2**	1547.500	28.80	-18.04	54.0	-25.20	AV	328.00	150	Vertical	Pass
3	4856.800	50.03	-3.62	74.0	-23.97	Peak	249.00	150	Vertical	Pass
3**	4856.800	41.00	-3.62	54.0	-13.00	AV	249.00	150	Vertical	Pass
4	5282.600	97.03	-3.58	--	--	Peak	26.00	150	Vertical	N/A
4**	5282.600	88.07	-3.58	--	--	AV	26.00	150	Vertical	N/A
5	7342.700	49.10	-5.09	74.0	-24.90	Peak	104.00	150	Vertical	Pass
5**	7342.700	38.53	-5.09	54.0	-15.47	AV	104.00	150	Vertical	Pass
6	11583.612	51.14	-0.01	74.0	-22.86	Peak	143.00	150	Vertical	Pass
6**	11583.612	41.14	-0.01	54.0	-12.86	AV	143.00	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	1053.700	36.92	-18.66	74.0	-37.08	Peak	69.00	150	Horizontal	Pass
1**	1053.700	27.57	-18.66	54.0	-26.43	AV	69.00	150	Horizontal	Pass
2	1558.200	38.30	-17.95	74.0	-35.70	Peak	13.00	150	Horizontal	Pass
2**	1558.200	28.61	-17.95	54.0	-25.39	AV	13.00	150	Horizontal	Pass
3	4830.800	50.71	-4.14	74.0	-23.29	Peak	200.00	150	Horizontal	Pass
3**	4830.800	41.20	-4.14	54.0	-12.80	AV	200.00	150	Horizontal	Pass
4	5320.400	92.99	-3.95	--	--	Peak	21.00	150	Horizontal	N/A
4**	5320.400	83.83	-3.95	--	--	AV	21.00	150	Horizontal	N/A
5	7367.712	48.66	-4.87	74.0	-25.34	Peak	360.00	150	Horizontal	Pass
5**	7367.712	39.28	-4.87	54.0	-14.72	AV	360.00	150	Horizontal	Pass
6	12257.512	51.54	0.00	74.0	-22.46	Peak	267.00	150	Horizontal	Pass
6**	12257.512	41.84	0.00	54.0	-12.16	AV	267.00	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	1116.000	37.48	-18.53	74.0	-36.52	Peak	173.00	150	Vertical	Pass
1**	1116.000	27.84	-18.53	54.0	-26.16	AV	173.00	150	Vertical	Pass
2	1541.000	38.00	-18.05	74.0	-36.00	Peak	342.00	150	Vertical	Pass
2**	1541.000	28.58	-18.05	54.0	-25.42	AV	342.00	150	Vertical	Pass
3	4851.600	49.77	-3.67	74.0	-24.23	Peak	139.00	150	Vertical	Pass
3**	4851.600	40.76	-3.67	54.0	-13.24	AV	139.00	150	Vertical	Pass
4	5316.600	97.47	-4.01	--	--	Peak	25.00	150	Vertical	N/A
4**	5316.600	88.00	-4.01	--	--	AV	25.00	150	Vertical	N/A
5	7531.588	48.70	-4.23	74.0	-25.30	Peak	171.00	150	Vertical	Pass
5**	7531.588	39.05	-4.23	54.0	-14.95	AV	171.00	150	Vertical	Pass
6	11540.487	50.71	-0.23	74.0	-23.29	Peak	325.00	150	Vertical	Pass
6**	11540.487	41.22	-0.23	54.0	-12.78	AV	325.00	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	1119.300	36.87	-18.54	74.0	-37.13	Peak	191.00	150	Horizontal	Pass
1**	1119.300	27.55	-18.54	54.0	-26.45	AV	191.00	150	Horizontal	Pass
2	1575.700	38.21	-17.93	74.0	-35.79	Peak	271.00	150	Horizontal	Pass
2**	1575.700	28.45	-17.93	54.0	-25.55	AV	271.00	150	Horizontal	Pass
3	4869.600	50.31	-3.85	74.0	-23.69	Peak	284.00	150	Horizontal	Pass
3**	4869.600	41.38	-3.85	54.0	-12.62	AV	284.00	150	Horizontal	Pass
4	5266.600	90.14	-3.75	--	--	Peak	19.00	150	Horizontal	N/A
4**	5266.600	81.52	-3.75	--	--	AV	19.00	150	Horizontal	N/A
5	7510.600	49.04	-4.16	74.0	-24.96	Peak	360.00	150	Horizontal	Pass
5**	7510.600	39.88	-4.16	54.0	-14.12	AV	360.00	150	Horizontal	Pass
6	11619.550	50.57	-0.16	74.0	-23.43	Peak	267.00	150	Horizontal	Pass
6**	11619.550	41.39	-0.16	54.0	-12.61	AV	267.00	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	1113.300	38.42	-18.66	74.0	-35.58	Peak	176.00	150	Vertical	Pass
1**	1113.300	29.27	-18.66	54.0	-24.73	AV	176.00	150	Vertical	Pass
2	1562.900	38.22	-17.91	74.0	-35.78	Peak	13.00	150	Vertical	Pass
2**	1562.900	28.26	-17.91	54.0	-25.74	AV	13.00	150	Vertical	Pass
3	4807.600	50.52	-3.77	74.0	-23.48	Peak	276.00	150	Vertical	Pass
3**	4807.600	40.62	-3.77	54.0	-13.38	AV	276.00	150	Vertical	Pass
4	5306.800	94.90	-3.90	--	--	Peak	18.00	150	Vertical	N/A
4**	5306.800	85.36	-3.90	--	--	AV	18.00	150	Vertical	N/A
5	7418.600	48.82	-4.12	74.0	-25.18	Peak	141.00	150	Vertical	Pass
5**	7418.600	40.40	-4.12	54.0	-13.60	AV	141.00	150	Vertical	Pass
6	11167.600	50.51	-1.99	74.0	-23.49	Peak	277.00	150	Vertical	Pass
6**	11167.600	40.54	-1.99	54.0	-13.46	AV	277.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1013.100	37.25	-18.44	74.0	-36.75	Peak	152.00	150	Horizontal	Pass
1**	1013.100	27.06	-18.44	54.0	-26.94	AV	152.00	150	Horizontal	Pass
2	1579.200	38.31	-17.90	74.0	-35.69	Peak	77.00	150	Horizontal	Pass
2**	1579.200	28.62	-17.90	54.0	-25.38	AV	77.00	150	Horizontal	Pass
3	4812.800	50.02	-3.88	74.0	-23.98	Peak	28.00	150	Horizontal	Pass
3**	4812.800	41.31	-3.88	54.0	-12.69	AV	28.00	150	Horizontal	Pass
4	5265.000	92.01	-3.85	--	--	Peak	20.00	150	Horizontal	N/A
4**	5265.000	81.51	-3.85	--	--	AV	20.00	150	Horizontal	N/A
5	7441.025	48.94	-4.29	74.0	-25.06	Peak	31.00	150	Horizontal	Pass
5**	7441.025	40.02	-4.29	54.0	-13.98	AV	31.00	150	Horizontal	Pass
6	11589.650	51.19	-0.06	74.0	-22.81	Peak	249.00	150	Horizontal	Pass
6**	11589.650	41.70	-0.06	54.0	-12.30	AV	249.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1111.600	37.36	-18.70	74.0	-36.64	Peak	88.00	150	Vertical	Pass
1**	1111.600	27.99	-18.70	54.0	-26.01	AV	88.00	150	Vertical	Pass
2	1545.600	38.38	-17.97	74.0	-35.62	Peak	230.00	150	Vertical	Pass
2**	1545.600	28.47	-17.97	54.0	-25.53	AV	230.00	150	Vertical	Pass
3	4790.600	50.27	-3.85	74.0	-23.73	Peak	336.00	150	Vertical	Pass
3**	4790.600	40.23	-3.85	54.0	-13.77	AV	336.00	150	Vertical	Pass
4	5304.400	94.26	-3.90	--	--	Peak	21.00	150	Vertical	N/A
4**	5304.400	85.83	-3.90	--	--	AV	21.00	150	Vertical	N/A
5	7556.888	49.51	-4.49	74.0	-24.49	Peak	209.00	150	Vertical	Pass
5**	7556.888	39.14	-4.49	54.0	-14.86	AV	209.00	150	Vertical	Pass
6	11583.325	50.83	-0.01	74.0	-23.17	Peak	0.00	150	Vertical	Pass
6**	11583.325	40.91	-0.01	54.0	-13.09	AV	0.00	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	1147.500	37.97	-18.63	74.0	-36.03	Peak	333.00	150	Horizontal	Pass
1**	1147.500	27.23	-18.63	54.0	-26.77	AV	333.00	150	Horizontal	Pass
2	1542.600	37.99	-17.98	74.0	-36.01	Peak	360.00	150	Horizontal	Pass
2**	1542.600	28.50	-17.98	54.0	-25.50	AV	360.00	150	Horizontal	Pass
3	5085.000	50.24	-3.49	74.0	-23.76	Peak	77.00	150	Horizontal	Pass
3**	5085.000	41.47	-3.49	54.0	-12.53	AV	77.00	150	Horizontal	Pass
4	5498.200	95.11	-3.06	--	--	Peak	215.00	150	Horizontal	N/A
4**	5498.200	87.45	-3.06	--	--	AV	215.00	150	Horizontal	N/A
5	7529.000	48.50	-4.25	74.0	-25.50	Peak	1.00	150	Horizontal	Pass
5**	7529.000	39.79	-4.25	54.0	-14.21	AV	1.00	150	Horizontal	Pass
6	11677.625	49.68	-0.90	74.0	-24.32	Peak	132.00	150	Horizontal	Pass
6**	11677.625	40.74	-0.90	54.0	-13.26	AV	132.00	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	1121.300	38.18	-18.62	74.0	-35.82	Peak	222.00	150	Vertical	Pass
1**	1121.300	30.15	-18.62	54.0	-23.85	AV	222.00	150	Vertical	Pass
2	1526.100	38.16	-18.03	74.0	-35.84	Peak	232.00	150	Vertical	Pass
2**	1526.100	28.25	-18.03	54.0	-25.75	AV	232.00	150	Vertical	Pass
3	4878.200	50.09	-4.06	74.0	-23.91	Peak	17.00	150	Vertical	Pass
3**	4878.200	40.04	-4.06	54.0	-13.96	AV	17.00	150	Vertical	Pass
4	5496.000	99.92	-3.03	--	--	Peak	17.00	150	Vertical	N/A
4**	5496.000	92.65	-3.03	--	--	AV	17.00	150	Vertical	N/A
5	7457.125	48.90	-4.47	74.0	-25.10	Peak	360.00	150	Vertical	Pass
5**	7457.125	38.51	-4.47	54.0	-15.49	AV	360.00	150	Vertical	Pass
6	12218.700	51.07	-0.30	74.0	-22.93	Peak	331.00	150	Vertical	Pass
6**	12218.700	41.68	-0.30	54.0	-12.32	AV	331.00	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	1144.200	37.61	-18.59	74.0	-36.39	Peak	108.00	150	Horizontal	Pass
1**	1144.200	28.41	-18.59	54.0	-25.59	AV	108.00	150	Horizontal	Pass
2	1552.100	38.14	-17.95	74.0	-35.86	Peak	88.00	150	Horizontal	Pass
2**	1552.100	29.34	-17.95	54.0	-24.66	AV	88.00	150	Horizontal	Pass
3	4828.000	50.33	-4.14	74.0	-23.67	Peak	78.00	150	Horizontal	Pass
3**	4828.000	40.82	-4.14	54.0	-13.18	AV	78.00	150	Horizontal	Pass
4	5581.200	97.42	-3.82	--	--	Peak	251.00	150	Horizontal	N/A
4**	5581.200	88.65	-3.82	--	--	AV	251.00	150	Horizontal	N/A
5	7456.263	48.57	-4.45	74.0	-25.43	Peak	47.00	150	Horizontal	Pass
5**	7456.263	38.94	-4.45	54.0	-15.06	AV	47.00	150	Horizontal	Pass
6	11586.487	50.05	-0.04	74.0	-23.95	Peak	47.00	150	Horizontal	Pass
6**	11586.487	41.13	-0.04	54.0	-12.87	AV	47.00	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	1119.200	37.77	-18.54	74.0	-36.23	Peak	183.00	150	Vertical	Pass
1**	1119.200	28.45	-18.54	54.0	-25.55	AV	183.00	150	Vertical	Pass
2	1558.800	37.85	-17.92	74.0	-36.15	Peak	64.00	150	Vertical	Pass
2**	1558.800	28.84	-17.92	54.0	-25.16	AV	64.00	150	Vertical	Pass
3	4851.400	50.27	-3.66	74.0	-23.73	Peak	5.00	150	Vertical	Pass
3**	4851.400	41.54	-3.66	54.0	-12.46	AV	5.00	150	Vertical	Pass
4	5576.600	98.92	-3.79	--	--	Peak	25.00	150	Vertical	N/A
4**	5576.600	90.94	-3.79	--	--	AV	25.00	150	Vertical	N/A
5	7417.450	49.64	-4.10	74.0	-24.36	Peak	37.00	150	Vertical	Pass
5**	7417.450	39.64	-4.10	54.0	-14.36	AV	37.00	150	Vertical	Pass
6	12248.600	50.45	-0.12	74.0	-23.55	Peak	300.00	150	Vertical	Pass
6**	12248.600	42.23	-0.12	54.0	-11.77	AV	300.00	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	1178.400	37.16	-18.51	74.0	-36.84	Peak	290.00	150	Horizontal	Pass
1**	1178.400	27.64	-18.51	54.0	-26.36	AV	290.00	150	Horizontal	Pass
2	1467.800	38.26	-18.01	74.0	-35.74	Peak	164.00	150	Horizontal	Pass
2**	1467.800	28.77	-18.01	54.0	-25.23	AV	164.00	150	Horizontal	Pass
3	4826.400	50.69	-4.14	74.0	-23.31	Peak	360.00	150	Horizontal	Pass
3**	4826.400	41.03	-4.14	54.0	-12.97	AV	360.00	150	Horizontal	Pass
4	5695.800	96.88	-4.29	--	--	Peak	258.00	150	Horizontal	N/A
4**	5695.800	88.20	-4.29	--	--	AV	258.00	150	Horizontal	N/A
5	7436.712	48.20	-4.34	74.0	-25.80	Peak	286.00	150	Horizontal	Pass
5**	7436.712	39.48	-4.34	54.0	-14.52	AV	286.00	150	Horizontal	Pass
6	11682.800	50.49	-0.93	74.0	-23.51	Peak	0.00	150	Horizontal	Pass
6**	11682.800	41.17	-0.93	54.0	-12.83	AV	0.00	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	1112.500	38.15	-18.68	74.0	-35.85	Peak	211.00	150	Vertical	Pass
1**	1112.500	28.88	-18.68	54.0	-25.12	AV	211.00	150	Vertical	Pass
2	1504.700	38.11	-17.98	74.0	-35.89	Peak	254.00	150	Vertical	Pass
2**	1504.700	28.52	-17.98	54.0	-25.48	AV	254.00	150	Vertical	Pass
3	4832.000	50.44	-4.22	74.0	-23.56	Peak	146.00	150	Vertical	Pass
3**	4832.000	41.09	-4.22	54.0	-12.91	AV	146.00	150	Vertical	Pass
4	5703.400	98.35	-4.51	--	--	Peak	24.00	150	Vertical	N/A
4**	5703.400	90.41	-4.51	--	--	AV	24.00	150	Vertical	N/A
5	7531.875	49.16	-4.22	74.0	-24.84	Peak	360.00	150	Vertical	Pass
5**	7531.875	39.69	-4.22	54.0	-14.31	AV	360.00	150	Vertical	Pass
6	12559.100	50.43	-1.84	74.0	-23.57	Peak	261.00	150	Vertical	Pass
6**	12559.100	39.37	-1.84	54.0	-14.63	AV	261.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1168.000	37.09	-18.48	74.0	-36.91	Peak	272.00	150	Horizontal	Pass
1**	1168.000	28.28	-18.48	54.0	-25.72	AV	272.00	150	Horizontal	Pass
2	1534.800	38.39	-18.07	74.0	-35.61	Peak	237.00	150	Horizontal	Pass
2**	1534.800	28.20	-18.07	54.0	-25.80	AV	237.00	150	Horizontal	Pass
3	4843.600	50.08	-3.91	74.0	-23.92	Peak	39.00	150	Horizontal	Pass
3**	4843.600	40.93	-3.91	54.0	-13.07	AV	39.00	150	Horizontal	Pass
4	5713.600	96.11	-4.44	--	--	Peak	259.00	150	Horizontal	N/A
4**	5713.600	88.50	-4.44	--	--	AV	259.00	150	Horizontal	N/A
5	7519.225	48.08	-4.18	74.0	-25.92	Peak	159.00	150	Horizontal	Pass
5**	7519.225	39.10	-4.18	54.0	-14.90	AV	159.00	150	Horizontal	Pass
6	11035.062	50.15	-1.34	74.0	-23.85	Peak	228.00	150	Horizontal	Pass
6**	11035.062	39.61	-1.34	54.0	-14.39	AV	228.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1119.600	38.73	-18.54	74.0	-35.27	Peak	194.00	150	Vertical	Pass
1**	1119.600	29.87	-18.54	54.0	-24.13	AV	194.00	150	Vertical	Pass
2	1505.400	37.94	-17.98	74.0	-36.06	Peak	337.00	150	Vertical	Pass
2**	1505.400	28.62	-17.98	54.0	-25.38	AV	337.00	150	Vertical	Pass
3	5085.400	51.16	-3.49	74.0	-22.84	Peak	289.00	150	Vertical	Pass
3**	5085.400	40.54	-3.49	54.0	-13.46	AV	289.00	150	Vertical	Pass
4	5713.800	96.02	-4.44	--	--	Peak	23.00	150	Vertical	N/A
4**	5713.800	89.33	-4.44	--	--	AV	23.00	150	Vertical	N/A
5	7331.487	48.14	-4.85	74.0	-25.86	Peak	281.00	150	Vertical	Pass
5**	7331.487	38.63	-4.85	54.0	-15.37	AV	281.00	150	Vertical	Pass
6	11113.263	49.78	-1.31	74.0	-24.22	Peak	64.00	150	Vertical	Pass
6**	11113.263	39.82	-1.31	54.0	-14.18	AV	64.00	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	1374.400	38.25	-17.86	74.0	-35.75	Peak	36.00	150	Horizontal	Pass
1**	1374.400	28.33	-17.86	54.0	-25.67	AV	36.00	150	Horizontal	Pass
2	2828.800	43.80	-11.81	74.0	-30.20	Peak	20.00	150	Horizontal	Pass
2**	2828.800	33.52	-11.81	54.0	-20.48	AV	20.00	150	Horizontal	Pass
3	3775.800	47.03	-7.31	74.0	-26.97	Peak	21.00	150	Horizontal	Pass
3**	3775.800	36.27	-7.31	54.0	-17.73	AV	21.00	150	Horizontal	Pass
4	5498.600	95.69	-3.08	--	--	Peak	245.00	150	Horizontal	N/A
4**	5498.600	87.91	-3.08	--	--	AV	245.00	150	Horizontal	N/A
5	7433.550	48.76	-4.39	74.0	-25.24	Peak	176.00	150	Horizontal	Pass
5**	7433.550	39.30	-4.39	54.0	-14.70	AV	176.00	150	Horizontal	Pass
6	12223.588	51.86	-0.28	74.0	-22.14	Peak	317.00	150	Horizontal	Pass
6**	12223.588	42.73	-0.28	54.0	-11.27	AV	317.00	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	1333.300	38.36	-17.96	74.0	-35.64	Peak	284.00	150	Vertical	Pass
1**	1333.300	29.04	-17.96	54.0	-24.96	AV	284.00	150	Vertical	Pass
2	2831.500	43.36	-11.82	74.0	-30.64	Peak	0.00	150	Vertical	Pass
2**	2831.500	33.71	-11.82	54.0	-20.29	AV	0.00	150	Vertical	Pass
3	4214.400	47.84	-6.18	74.0	-26.16	Peak	358.00	150	Vertical	Pass
3**	4214.400	38.09	-6.18	54.0	-15.91	AV	358.00	150	Vertical	Pass
4	5495.400	99.01	-3.03	--	--	Peak	22.00	150	Vertical	N/A
4**	5495.400	91.68	-3.03	--	--	AV	22.00	150	Vertical	N/A
5	7517.500	48.69	-4.18	74.0	-25.31	Peak	212.00	150	Vertical	Pass
5**	7517.500	38.71	-4.18	54.0	-15.29	AV	212.00	150	Vertical	Pass
6	12237.674	50.67	-0.32	74.0	-23.33	Peak	307.00	150	Vertical	Pass
6**	12237.674	41.81	-0.32	54.0	-12.19	AV	307.00	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	1599.300	38.44	-17.93	74.0	-35.56	Peak	258.00	150	Horizontal	Pass
1**	1599.300	28.52	-17.93	54.0	-25.48	AV	258.00	150	Horizontal	Pass
2	2799.600	43.18	-11.41	74.0	-30.82	Peak	63.00	150	Horizontal	Pass
2**	2799.600	33.90	-11.41	54.0	-20.10	AV	63.00	150	Horizontal	Pass
3	4186.800	47.89	-5.81	74.0	-26.11	Peak	319.00	150	Horizontal	Pass
3**	4186.800	37.48	-5.81	54.0	-16.52	AV	319.00	150	Horizontal	Pass
4	5583.200	97.01	-3.85	--	--	Peak	267.00	150	Horizontal	N/A
4**	5583.200	89.52	-3.85	--	--	AV	267.00	150	Horizontal	N/A
5	7423.200	48.73	-4.08	74.0	-25.27	Peak	110.00	150	Horizontal	Pass
5**	7423.200	40.06	-4.08	54.0	-13.94	AV	110.00	150	Horizontal	Pass
6	12248.025	50.75	-0.14	74.0	-23.25	Peak	120.00	150	Horizontal	Pass
6**	12248.025	41.73	-0.14	54.0	-12.27	AV	120.00	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	1569.900	38.46	-17.95	74.0	-35.54	Peak	199.00	150	Vertical	Pass
1**	1569.900	28.39	-17.95	54.0	-25.61	AV	199.00	150	Vertical	Pass
2	2800.000	42.94	-11.40	74.0	-31.06	Peak	183.00	150	Vertical	Pass
2**	2800.000	34.13	-11.40	54.0	-19.87	AV	183.00	150	Vertical	Pass
3	4081.200	47.48	-5.10	74.0	-26.52	Peak	73.00	150	Vertical	Pass
3**	4081.200	39.03	-5.10	54.0	-14.97	AV	73.00	150	Vertical	Pass
4	5572.800	98.79	-3.72	--	--	Peak	36.00	150	Vertical	N/A
4**	5572.800	90.67	-3.72	--	--	AV	36.00	150	Vertical	N/A
5	7360.813	48.51	-4.93	74.0	-25.49	Peak	166.00	150	Vertical	Pass
5**	7360.813	39.16	-4.93	54.0	-14.84	AV	166.00	150	Vertical	Pass
6	12221.000	51.90	-0.27	74.0	-22.10	Peak	280.00	150	Vertical	Pass
6**	12221.000	41.85	-0.27	54.0	-12.15	AV	280.00	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	1346.600	38.24	-17.96	74.0	-35.76	Peak	290.00	150	Horizontal	Pass
1**	1346.600	29.72	-17.96	54.0	-24.28	AV	290.00	150	Horizontal	Pass
2	2817.200	43.40	-11.71	74.0	-30.60	Peak	299.00	150	Horizontal	Pass
2**	2817.200	34.99	-11.71	54.0	-19.01	AV	299.00	150	Horizontal	Pass
3	4082.000	47.82	-5.06	74.0	-26.18	Peak	86.00	150	Horizontal	Pass
3**	4082.000	38.30	-5.06	54.0	-15.70	AV	86.00	150	Horizontal	Pass
4	5705.600	96.84	-4.40	--	--	Peak	251.00	150	Horizontal	N/A
4**	5705.600	89.54	-4.40	--	--	AV	251.00	150	Horizontal	N/A
5	7332.638	49.03	-4.82	74.0	-24.97	Peak	0.00	150	Horizontal	Pass
5**	7332.638	39.74	-4.82	54.0	-14.26	AV	0.00	150	Horizontal	Pass
6	12104.849	50.98	-0.94	74.0	-23.02	Peak	326.00	150	Horizontal	Pass
6**	12104.849	42.10	-0.94	54.0	-11.90	AV	326.00	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	1385.300	38.60	-17.57	74.0	-35.40	Peak	77.00	150	Vertical	Pass
1**	1385.300	29.51	-17.57	54.0	-24.49	AV	77.00	150	Vertical	Pass
2	2816.900	42.93	-11.73	74.0	-31.07	Peak	360.00	150	Vertical	Pass
2**	2816.900	34.04	-11.73	54.0	-19.96	AV	360.00	150	Vertical	Pass
3	4085.200	47.06	-5.18	74.0	-26.94	Peak	297.00	150	Vertical	Pass
3**	4085.200	38.44	-5.18	54.0	-15.56	AV	297.00	150	Vertical	Pass
4	5703.400	97.54	-4.51	--	--	Peak	22.00	150	Vertical	N/A
4**	5703.400	90.09	-4.51	--	--	AV	22.00	150	Vertical	N/A
5	7405.950	48.88	-4.12	74.0	-25.12	Peak	298.00	150	Vertical	Pass
5**	7405.950	38.41	-4.12	54.0	-15.59	AV	298.00	150	Vertical	Pass
6	12237.100	51.55	-0.32	74.0	-22.45	Peak	157.00	150	Vertical	Pass
6**	12237.100	41.64	-0.32	54.0	-12.36	AV	157.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1400.100	38.42	-17.74	74.0	-35.58	Peak	360.00	150	Horizontal	Pass
1**	1400.100	28.94	-17.74	54.0	-25.06	AV	360.00	150	Horizontal	Pass
2	2770.500	43.25	-11.50	74.0	-30.75	Peak	71.00	150	Horizontal	Pass
2**	2770.500	33.75	-11.50	54.0	-20.25	AV	71.00	150	Horizontal	Pass
3	4071.400	46.96	-5.54	74.0	-27.04	Peak	64.00	150	Horizontal	Pass
3**	4071.400	38.69	-5.54	54.0	-15.31	AV	64.00	150	Horizontal	Pass
4	5713.800	97.12	-4.44	--	--	Peak	255.00	150	Horizontal	N/A
4**	5713.800	90.04	-4.44	--	--	AV	255.00	150	Horizontal	N/A
5	7360.525	48.03	-4.92	74.0	-25.97	Peak	0.00	150	Horizontal	Pass
5**	7360.525	39.30	-4.92	54.0	-14.70	AV	0.00	150	Horizontal	Pass
6	12331.112	51.28	-0.71	74.0	-22.72	Peak	309.00	150	Horizontal	Pass
6**	12331.112	42.31	-0.71	54.0	-11.69	AV	309.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1391.600	38.31	-17.60	74.0	-35.69	Peak	278.00	150	Vertical	Pass
1**	1391.600	30.04	-17.60	54.0	-23.96	AV	278.00	150	Vertical	Pass
2	2790.600	43.38	-11.10	74.0	-30.62	Peak	349.00	150	Vertical	Pass
2**	2790.600	33.68	-11.10	54.0	-20.32	AV	349.00	150	Vertical	Pass
3	4289.600	47.99	-5.27	74.0	-26.01	Peak	124.00	150	Vertical	Pass
3**	4289.600	39.52	-5.27	54.0	-14.48	AV	124.00	150	Vertical	Pass
4	5717.800	96.71	-4.48	--	--	Peak	280.00	150	Vertical	N/A
4**	5717.800	89.18	-4.48	--	--	AV	280.00	150	Vertical	N/A
5	7420.038	48.36	-4.02	74.0	-25.64	Peak	308.00	150	Vertical	Pass
5**	7420.038	39.65	-4.02	54.0	-14.35	AV	308.00	150	Vertical	Pass
6	12228.187	51.08	-0.29	74.0	-22.92	Peak	242.00	150	Vertical	Pass
6**	12228.187	42.16	-0.29	54.0	-11.84	AV	242.00	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	1375.900	38.26	-17.83	74.0	-35.74	Peak	111.00	150	Horizontal	Pass
1**	1375.900	27.93	-17.83	54.0	-26.07	AV	111.00	150	Horizontal	Pass
2	2779.200	43.43	-11.39	74.0	-30.57	Peak	0.00	150	Horizontal	Pass
2**	2779.200	33.17	-11.39	54.0	-20.83	AV	0.00	150	Horizontal	Pass
3	4197.800	47.69	-5.95	74.0	-26.31	Peak	343.00	150	Horizontal	Pass
3**	4197.800	39.18	-5.95	54.0	-14.82	AV	343.00	150	Horizontal	Pass
4	5514.000	93.77	-3.66	--	--	Peak	231.00	150	Horizontal	N/A
4**	5514.000	85.60	-3.66	--	--	AV	231.00	150	Horizontal	N/A
5	7418.313	48.68	-4.13	74.0	-25.32	Peak	198.00	150	Horizontal	Pass
5**	7418.313	39.64	-4.13	54.0	-14.36	AV	198.00	150	Horizontal	Pass
6	12368.775	51.24	-1.53	74.0	-22.76	Peak	159.00	150	Horizontal	Pass
6**	12368.775	41.32	-1.53	54.0	-12.68	AV	159.00	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	1392.500	38.21	-17.56	74.0	-35.79	Peak	218.00	150	Vertical	Pass
1**	1392.500	29.28	-17.56	54.0	-24.72	AV	218.00	150	Vertical	Pass
2	2787.000	42.90	-11.14	74.0	-31.10	Peak	106.00	150	Vertical	Pass
2**	2787.000	33.69	-11.14	54.0	-20.31	AV	106.00	150	Vertical	Pass
3	4283.800	48.69	-5.11	74.0	-25.31	Peak	0.00	150	Vertical	Pass
3**	4283.800	39.12	-5.11	54.0	-14.88	AV	0.00	150	Vertical	Pass
4	5516.600	97.04	-3.74	--	--	Peak	34.00	150	Vertical	N/A
4**	5516.600	88.66	-3.74	--	--	AV	34.00	150	Vertical	N/A
5	7421.763	48.89	-4.04	74.0	-25.11	Peak	0.00	150	Vertical	Pass
5**	7421.763	39.92	-4.04	54.0	-14.08	AV	0.00	150	Vertical	Pass
6	12364.463	50.87	-1.52	74.0	-23.13	Peak	24.00	150	Vertical	Pass
6**	12364.463	41.76	-1.52	54.0	-12.24	AV	24.00	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	1144.700	37.30	-18.63	74.0	-36.70	Peak	163.00	150	Horizontal	Pass
1**	1144.700	28.05	-18.63	54.0	-25.95	AV	163.00	150	Horizontal	Pass
2	1566.100	37.99	-17.95	74.0	-36.01	Peak	197.00	150	Horizontal	Pass
2**	1566.100	28.28	-17.95	54.0	-25.72	AV	197.00	150	Horizontal	Pass
3	4882.400	50.52	-4.19	74.0	-23.48	Peak	126.00	150	Horizontal	Pass
3**	4882.400	41.35	-4.19	54.0	-12.65	AV	126.00	150	Horizontal	Pass
4	5596.400	93.87	-3.90	--	--	Peak	245.00	150	Horizontal	N/A
4**	5596.400	86.60	-3.90	--	--	AV	245.00	150	Horizontal	N/A
5	7388.125	47.83	-4.36	74.0	-26.17	Peak	128.00	150	Horizontal	Pass
5**	7388.125	37.93	-4.36	54.0	-16.07	AV	128.00	150	Horizontal	Pass
6	12237.963	51.93	-0.32	74.0	-22.07	Peak	25.00	150	Horizontal	Pass
6**	12237.963	41.68	-0.32	54.0	-12.32	AV	25.00	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	1113.300	37.87	-18.66	74.0	-36.13	Peak	191.00	150	Vertical	Pass
1**	1113.300	28.34	-18.66	54.0	-25.66	AV	191.00	150	Vertical	Pass
2	1519.500	38.42	-18.12	74.0	-35.58	Peak	174.00	150	Vertical	Pass
2**	1519.500	29.82	-18.12	54.0	-24.18	AV	174.00	150	Vertical	Pass
3	4849.400	49.86	-3.68	74.0	-24.14	Peak	19.00	150	Vertical	Pass
3**	4849.400	40.93	-3.68	54.0	-13.07	AV	19.00	150	Vertical	Pass
4	5594.800	95.38	-3.98	--	--	Peak	34.00	150	Vertical	N/A
4**	5594.800	87.48	-3.98	--	--	AV	34.00	150	Vertical	N/A
5	7324.588	48.93	-4.92	74.0	-25.07	Peak	65.00	150	Vertical	Pass
5**	7324.588	39.59	-4.92	54.0	-14.41	AV	65.00	150	Vertical	Pass
6	12363.025	50.92	-1.52	74.0	-23.08	Peak	330.00	150	Vertical	Pass
6**	12363.025	41.57	-1.52	54.0	-12.43	AV	330.00	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	1146.400	37.25	-18.66	74.0	-36.75	Peak	155.00	150	Horizontal	Pass
1**	1146.400	28.07	-18.66	54.0	-25.93	AV	155.00	150	Horizontal	Pass
2	1478.500	38.80	-17.99	74.0	-35.20	Peak	2.00	150	Horizontal	Pass
2**	1478.500	28.64	-17.99	54.0	-25.36	AV	2.00	150	Horizontal	Pass
3	4838.200	49.62	-3.97	74.0	-24.38	Peak	221.00	150	Horizontal	Pass
3**	4838.200	42.19	-3.97	54.0	-11.81	AV	221.00	150	Horizontal	Pass
4	5658.600	95.64	-3.82	--	--	Peak	265.00	150	Horizontal	N/A
4**	5658.600	87.31	-3.82	--	--	AV	265.00	150	Horizontal	N/A
5	7530.725	48.31	-4.24	74.0	-25.69	Peak	64.00	150	Horizontal	Pass
5**	7530.725	39.87	-4.24	54.0	-14.13	AV	64.00	150	Horizontal	Pass
6	12263.262	50.91	0.05	74.0	-23.09	Peak	112.00	150	Horizontal	Pass
6**	12263.262	42.53	0.05	54.0	-11.47	AV	112.00	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	1112.700	38.17	-18.67	74.0	-35.83	Peak	210.00	150	Vertical	Pass
1**	1112.700	29.88	-18.67	54.0	-24.12	AV	210.00	150	Vertical	Pass
2	1551.200	38.66	-17.96	74.0	-35.34	Peak	279.00	150	Vertical	Pass
2**	1551.200	28.73	-17.96	54.0	-25.27	AV	279.00	150	Vertical	Pass
3	4833.000	50.48	-4.21	74.0	-23.52	Peak	236.00	150	Vertical	Pass
3**	4833.000	40.84	-4.21	54.0	-13.16	AV	236.00	150	Vertical	Pass
4	5661.600	94.89	-3.78	--	--	Peak	26.00	150	Vertical	N/A
4**	5661.600	86.48	-3.78	--	--	AV	26.00	150	Vertical	N/A
5	7341.263	48.78	-5.13	74.0	-25.22	Peak	275.00	150	Vertical	Pass
5**	7341.263	39.15	-5.13	54.0	-14.85	AV	275.00	150	Vertical	Pass
6	11591.950	50.44	-0.08	74.0	-23.56	Peak	246.00	150	Vertical	Pass
6**	11591.950	41.62	-0.08	54.0	-12.38	AV	246.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1199.100	38.18	-18.28	74.0	-35.82	Peak	280.00	150	Horizontal	Pass
1**	1199.100	28.08	-18.28	54.0	-25.92	AV	280.00	150	Horizontal	Pass
2	1577.200	38.04	-17.87	74.0	-35.96	Peak	360.00	150	Horizontal	Pass
2**	1577.200	28.38	-17.87	54.0	-25.62	AV	360.00	150	Horizontal	Pass
3	4197.200	48.66	-5.90	74.0	-25.34	Peak	159.00	150	Horizontal	Pass
3**	4197.200	38.60	-5.90	54.0	-15.40	AV	159.00	150	Horizontal	Pass
4	5711.800	95.02	-4.42	--	--	Peak	257.00	150	Horizontal	N/A
4**	5711.800	86.56	-4.42	--	--	AV	257.00	150	Horizontal	N/A
5	7333.788	48.45	-4.84	74.0	-25.55	Peak	103.00	150	Horizontal	Pass
5**	7333.788	38.94	-4.84	54.0	-15.06	AV	103.00	150	Horizontal	Pass
6	11595.975	50.89	-0.12	74.0	-23.11	Peak	188.00	150	Horizontal	Pass
6**	11595.975	41.71	-0.12	54.0	-12.29	AV	188.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1120.900	37.75	-18.60	74.0	-36.25	Peak	158.00	150	Vertical	Pass
1**	1120.900	28.93	-18.60	54.0	-25.07	AV	158.00	150	Vertical	Pass
2	1583.700	38.07	-17.97	74.0	-35.93	Peak	310.00	150	Vertical	Pass
2**	1583.700	28.35	-17.97	54.0	-25.65	AV	310.00	150	Vertical	Pass
3	4809.000	50.22	-3.81	74.0	-23.78	Peak	228.00	150	Vertical	Pass
3**	4809.000	41.09	-3.81	54.0	-12.91	AV	228.00	150	Vertical	Pass
4	5704.400	95.51	-4.47	--	--	Peak	25.00	150	Vertical	N/A
4**	5704.400	86.77	-4.47	--	--	AV	25.00	150	Vertical	N/A
5	7422.913	48.91	-4.09	74.0	-25.09	Peak	292.00	150	Vertical	Pass
5**	7422.913	39.46	-4.09	54.0	-14.54	AV	292.00	150	Vertical	Pass
6	12359.287	51.12	-1.49	74.0	-22.88	Peak	331.00	150	Vertical	Pass
6**	12359.287	41.52	-1.49	54.0	-12.48	AV	331.00	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	1131.100	37.83	-18.54	74.0	-36.17	Peak	48.00	150	Horizontal	Pass
1**	1131.100	28.06	-18.54	54.0	-25.94	AV	48.00	150	Horizontal	Pass
2	1559.600	38.03	-17.88	74.0	-35.97	Peak	159.00	150	Horizontal	Pass
2**	1559.600	29.31	-17.88	54.0	-24.69	AV	159.00	150	Horizontal	Pass
3	4801.200	50.17	-3.67	74.0	-23.83	Peak	192.00	150	Horizontal	Pass
3**	4801.200	40.91	-3.67	54.0	-13.09	AV	192.00	150	Horizontal	Pass
4	5505.600	96.30	-3.40	--	--	Peak	256.00	150	Horizontal	N/A
4**	5505.600	88.57	-3.40	--	--	AV	256.00	150	Horizontal	N/A
5	7425.212	48.78	-4.07	74.0	-25.22	Peak	360.00	150	Horizontal	Pass
5**	7425.212	39.79	-4.07	54.0	-14.21	AV	360.00	150	Horizontal	Pass
6	12265.275	51.13	0.05	74.0	-22.87	Peak	56.00	150	Horizontal	Pass
6**	12265.275	42.45	0.05	54.0	-11.55	AV	56.00	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	1113.500	38.08	-18.65	74.0	-35.92	Peak	191.00	150	Vertical	Pass
1**	1113.500	29.33	-18.65	54.0	-24.67	AV	191.00	150	Vertical	Pass
2	1515.500	37.85	-17.98	74.0	-36.15	Peak	157.00	150	Vertical	Pass
2**	1515.500	28.00	-17.98	54.0	-26.00	AV	157.00	150	Vertical	Pass
3	5102.000	50.86	-3.68	74.0	-23.14	Peak	223.00	150	Vertical	Pass
3**	5102.000	41.46	-3.68	54.0	-12.54	AV	223.00	150	Vertical	Pass
4	5503.000	99.14	-3.31	--	--	Peak	23.00	150	Vertical	N/A
4**	5503.000	90.75	-3.31	--	--	AV	23.00	150	Vertical	N/A
5	7555.163	48.59	-4.44	74.0	-25.41	Peak	140.00	150	Vertical	Pass
5**	7555.163	38.54	-4.44	54.0	-15.46	AV	140.00	150	Vertical	Pass
6	12327.088	51.44	-0.59	74.0	-22.56	Peak	196.00	150	Vertical	Pass
6**	12327.088	41.85	-0.59	54.0	-12.15	AV	196.00	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	1178.900	37.54	-18.51	74.0	-36.46	Peak	332.00	150	Horizontal	Pass
1**	1178.900	28.00	-18.51	54.0	-26.00	AV	332.00	150	Horizontal	Pass
2	1475.100	38.73	-17.93	74.0	-35.27	Peak	79.00	150	Horizontal	Pass
2**	1475.100	29.84	-17.93	54.0	-24.16	AV	79.00	150	Horizontal	Pass
3	4996.400	50.06	-3.87	74.0	-23.94	Peak	128.00	150	Horizontal	Pass
3**	4996.400	40.05	-3.87	54.0	-13.95	AV	128.00	150	Horizontal	Pass
4	5578.800	97.67	-3.73	--	--	Peak	252.00	150	Horizontal	N/A
4**	5578.800	89.07	-3.73	--	--	AV	252.00	150	Horizontal	N/A
5	7419.750	48.62	-4.04	74.0	-25.38	Peak	125.00	150	Horizontal	Pass
5**	7419.750	39.16	-4.04	54.0	-14.84	AV	125.00	150	Horizontal	Pass
6	11674.750	50.67	-0.83	74.0	-23.33	Peak	25.00	150	Horizontal	Pass
6**	11674.750	40.81	-0.83	54.0	-13.19	AV	25.00	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	1113.900	37.82	-18.64	74.0	-36.18	Peak	181.00	150	Vertical	Pass
1**	1113.900	28.19	-18.64	54.0	-25.81	AV	181.00	150	Vertical	Pass
2	1500.800	37.91	-18.14	74.0	-36.09	Peak	109.00	150	Vertical	Pass
2**	1500.800	28.59	-18.14	54.0	-25.41	AV	109.00	150	Vertical	Pass
3	4813.800	50.23	-3.94	74.0	-23.77	Peak	0.00	150	Vertical	Pass
3**	4813.800	41.01	-3.94	54.0	-12.99	AV	0.00	150	Vertical	Pass
4	5574.400	99.16	-3.69	--	--	Peak	37.00	150	Vertical	N/A
4**	5574.400	91.12	-3.69	--	--	AV	37.00	150	Vertical	N/A
5	7430.388	48.51	-4.35	74.0	-25.49	Peak	302.00	150	Vertical	Pass
5**	7430.388	39.06	-4.35	54.0	-14.94	AV	302.00	150	Vertical	Pass
6	11588.787	51.14	-0.06	74.0	-22.86	Peak	15.00	150	Vertical	Pass
6**	11588.787	41.15	-0.06	54.0	-12.85	AV	15.00	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	1023.900	37.06	-18.54	74.0	-36.94	Peak	329.00	150	Horizontal	Pass
1**	1023.900	27.05	-18.54	54.0	-26.95	AV	329.00	150	Horizontal	Pass
2	1614.200	38.79	-17.95	74.0	-35.21	Peak	100.00	150	Horizontal	Pass
2**	1614.200	28.76	-17.95	54.0	-25.24	AV	100.00	150	Horizontal	Pass
3	4847.000	50.17	-3.81	74.0	-23.83	Peak	36.00	150	Horizontal	Pass
3**	4847.000	41.14	-3.81	54.0	-12.86	AV	36.00	150	Horizontal	Pass
4	5707.000	98.31	-4.45	--	--	Peak	253.00	150	Horizontal	N/A
4**	5707.000	90.11	-4.45	--	--	AV	253.00	150	Horizontal	N/A
5	7428.950	48.56	-4.25	74.0	-25.44	Peak	98.00	150	Horizontal	Pass
5**	7428.950	39.52	-4.25	54.0	-14.48	AV	98.00	150	Horizontal	Pass
6	12270.737	50.48	0.07	74.0	-23.52	Peak	26.00	150	Horizontal	Pass
6**	12270.737	41.96	0.07	54.0	-12.04	AV	26.00	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	1117.100	37.78	-18.53	74.0	-36.22	Peak	231.00	150	Vertical	Pass
1**	1117.100	28.56	-18.53	54.0	-25.44	AV	231.00	150	Vertical	Pass
2	1555.800	38.44	-17.95	74.0	-35.56	Peak	231.00	150	Vertical	Pass
2**	1555.800	28.81	-17.95	54.0	-25.19	AV	231.00	150	Vertical	Pass
3	4816.000	50.31	-4.02	74.0	-23.69	Peak	177.00	150	Vertical	Pass
3**	4816.000	41.98	-4.02	54.0	-12.02	AV	177.00	150	Vertical	Pass
4	5703.000	98.25	-4.50	--	--	Peak	19.00	150	Vertical	N/A
4**	5703.000	90.05	-4.50	--	--	AV	19.00	150	Vertical	N/A
5	7455.975	48.94	-4.45	74.0	-25.06	Peak	177.00	150	Vertical	Pass
5**	7455.975	39.48	-4.45	54.0	-14.52	AV	177.00	150	Vertical	Pass
6	12356.987	50.68	-1.43	74.0	-23.32	Peak	67.00	150	Vertical	Pass
6**	12356.987	41.22	-1.43	54.0	-12.78	AV	67.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1133.900	36.72	-18.56	74.0	-37.28	Peak	259.00	150	Horizontal	Pass
1**	1133.900	27.43	-18.56	54.0	-26.57	AV	259.00	150	Horizontal	Pass
2	1536.700	38.11	-18.08	74.0	-35.89	Peak	360.00	150	Horizontal	Pass
2**	1536.700	28.76	-18.08	54.0	-25.24	AV	360.00	150	Horizontal	Pass
3	4847.800	50.22	-3.77	74.0	-23.78	Peak	86.00	150	Horizontal	Pass
3**	4847.800	41.22	-3.77	54.0	-12.78	AV	86.00	150	Horizontal	Pass
4	5713.400	97.61	-4.44	--	--	Peak	260.00	150	Horizontal	N/A
4**	5713.400	89.62	-4.44	--	--	AV	260.00	150	Horizontal	N/A
5	7487.888	48.20	-4.48	74.0	-25.80	Peak	0.00	150	Horizontal	Pass
5**	7487.888	38.80	-4.48	54.0	-15.20	AV	0.00	150	Horizontal	Pass
6	11661.525	50.61	-0.51	74.0	-23.39	Peak	309.00	150	Horizontal	Pass
6**	11661.525	40.80	-0.51	54.0	-13.20	AV	309.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1115.700	37.73	-18.54	74.0	-36.27	Peak	217.00	150	Vertical	Pass
1**	1115.700	28.18	-18.54	54.0	-25.82	AV	217.00	150	Vertical	Pass
2	1543.300	38.16	-17.96	74.0	-35.84	Peak	217.00	150	Vertical	Pass
2**	1543.300	28.74	-17.96	54.0	-25.26	AV	217.00	150	Vertical	Pass
3	4829.200	51.33	-4.12	74.0	-22.67	Peak	280.00	150	Vertical	Pass
3**	4829.200	41.10	-4.12	54.0	-12.90	AV	280.00	150	Vertical	Pass
4	5713.000	97.29	-4.44	--	--	Peak	25.00	150	Vertical	N/A
4**	5713.000	88.91	-4.44	--	--	AV	25.00	150	Vertical	N/A
5	7422.338	48.92	-4.07	74.0	-25.08	Peak	232.00	150	Vertical	Pass
5**	7422.338	40.01	-4.07	54.0	-13.99	AV	232.00	150	Vertical	Pass
6	11590.513	51.04	-0.07	74.0	-22.96	Peak	7.00	150	Vertical	Pass
6**	11590.513	41.42	-0.07	54.0	-12.58	AV	7.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1180.200	37.16	-18.54	74.0	-36.84	Peak	16.00	150	Horizontal	Pass
1**	1180.200	27.58	-18.54	54.0	-26.42	AV	16.00	150	Horizontal	Pass
2	1542.400	38.26	-17.99	74.0	-35.74	Peak	252.00	150	Horizontal	Pass
2**	1542.400	29.58	-17.99	54.0	-24.42	AV	252.00	150	Horizontal	Pass
3	4148.600	47.88	-6.11	74.0	-26.12	Peak	332.00	150	Horizontal	Pass
3**	4148.600	38.09	-6.11	54.0	-15.91	AV	332.00	150	Horizontal	Pass
4	5504.600	97.37	-3.38	--	--	Peak	257.00	150	Horizontal	N/A
4**	5504.600	88.56	-3.38	--	--	AV	257.00	150	Horizontal	N/A
5	7424.637	49.29	-4.07	74.0	-24.71	Peak	350.00	150	Horizontal	Pass
5**	7424.637	39.75	-4.07	54.0	-14.25	AV	350.00	150	Horizontal	Pass
6	12246.300	50.81	-0.18	74.0	-23.19	Peak	320.00	150	Horizontal	Pass
6**	12246.300	42.44	-0.18	54.0	-11.56	AV	320.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1121.400	38.01	-18.63	74.0	-35.99	Peak	94.00	150	Vertical	Pass
1**	1121.400	29.03	-18.63	54.0	-24.97	AV	94.00	150	Vertical	Pass
2	1526.400	38.21	-18.06	74.0	-35.79	Peak	222.00	150	Vertical	Pass
2**	1526.400	28.77	-18.06	54.0	-25.23	AV	222.00	150	Vertical	Pass
3	4065.600	47.72	-5.62	74.0	-26.28	Peak	280.00	150	Vertical	Pass
3**	4065.600	38.03	-5.62	54.0	-15.97	AV	280.00	150	Vertical	Pass
4	5496.600	100.00	-3.03	--	--	Peak	26.00	150	Vertical	N/A
4**	5496.600	91.69	-3.03	--	--	AV	26.00	150	Vertical	N/A
5	7572.987	48.94	-4.59	74.0	-25.06	Peak	274.00	150	Vertical	Pass
5**	7572.987	38.56	-4.59	54.0	-15.44	AV	274.00	150	Vertical	Pass
6	12328.526	51.06	-0.63	74.0	-22.94	Peak	332.00	150	Vertical	Pass
6**	12328.526	41.78	-0.63	54.0	-12.22	AV	332.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1152.300	37.23	-18.65	74.0	-36.77	Peak	122.00	150	Horizontal	Pass
1**	1152.300	29.04	-18.65	54.0	-24.96	AV	122.00	150	Horizontal	Pass
2	1524.500	38.68	-18.07	74.0	-35.32	Peak	231.00	150	Horizontal	Pass
2**	1524.500	28.25	-18.07	54.0	-25.75	AV	231.00	150	Horizontal	Pass
3	4841.000	49.87	-3.95	74.0	-24.13	Peak	192.00	150	Horizontal	Pass
3**	4841.000	40.85	-3.95	54.0	-13.15	AV	192.00	150	Horizontal	Pass
4	5572.200	97.51	-3.75	--	--	Peak	246.00	150	Horizontal	N/A
4**	5572.200	86.84	-3.75	--	--	AV	246.00	150	Horizontal	N/A
5	7433.838	48.75	-4.38	74.0	-25.25	Peak	104.00	150	Horizontal	Pass
5**	7433.838	39.78	-4.38	54.0	-14.22	AV	104.00	150	Horizontal	Pass
6	12215.825	50.34	-0.37	74.0	-23.66	Peak	360.00	150	Horizontal	Pass
6**	12215.825	40.26	-0.37	54.0	-13.74	AV	360.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1119.700	38.54	-18.55	74.0	-35.46	Peak	227.00	150	Vertical	Pass
1**	1119.700	28.59	-18.55	54.0	-25.41	AV	227.00	150	Vertical	Pass
2	1451.400	38.48	-17.87	74.0	-35.52	Peak	303.00	150	Vertical	Pass
2**	1451.400	28.67	-17.87	54.0	-25.33	AV	303.00	150	Vertical	Pass
3	4813.400	49.53	-3.93	74.0	-24.47	Peak	65.00	150	Vertical	Pass
3**	4813.400	40.66	-3.93	54.0	-13.34	AV	65.00	150	Vertical	Pass
4	5575.800	99.85	-3.79	--	--	Peak	27.00	150	Vertical	N/A
4**	5575.800	90.21	-3.79	--	--	AV	27.00	150	Vertical	N/A
5	7342.987	48.89	-5.08	74.0	-25.11	Peak	151.00	150	Vertical	Pass
5**	7342.987	38.99	-5.08	54.0	-15.01	AV	151.00	150	Vertical	Pass
6	12266.138	50.66	0.05	74.0	-23.34	Peak	274.00	150	Vertical	Pass
6**	12266.138	41.21	0.05	54.0	-12.79	AV	274.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1143.000	37.20	-18.53	74.0	-36.80	Peak	51.00	150	Horizontal	Pass
1**	1143.000	27.03	-18.53	54.0	-26.97	AV	51.00	150	Horizontal	Pass
2	1496.300	38.27	-17.91	74.0	-35.73	Peak	127.00	150	Horizontal	Pass
2**	1496.300	28.68	-17.91	54.0	-25.32	AV	127.00	150	Horizontal	Pass
3	4827.400	50.29	-4.14	74.0	-23.71	Peak	333.00	150	Horizontal	Pass
3**	4827.400	40.55	-4.14	54.0	-13.45	AV	333.00	150	Horizontal	Pass
4	5706.600	97.72	-4.43	--	--	Peak	254.00	150	Horizontal	N/A
4**	5706.600	88.94	-4.43	--	--	AV	254.00	150	Horizontal	N/A
5	7424.062	47.98	-4.08	74.0	-26.02	Peak	0.00	150	Horizontal	Pass
5**	7424.062	39.28	-4.08	54.0	-14.72	AV	0.00	150	Horizontal	Pass
6	12267.575	50.79	0.06	74.0	-23.21	Peak	25.00	150	Horizontal	Pass
6**	12267.575	42.65	0.06	54.0	-11.35	AV	25.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1112.100	37.81	-18.69	74.0	-36.19	Peak	179.00	150	Vertical	Pass
1**	1112.100	27.90	-18.69	54.0	-26.10	AV	179.00	150	Vertical	Pass
2	1553.600	39.17	-17.92	74.0	-34.83	Peak	164.00	150	Vertical	Pass
2**	1553.600	28.48	-17.92	54.0	-25.52	AV	164.00	150	Vertical	Pass
3	5031.400	50.97	-4.18	74.0	-23.03	Peak	340.00	150	Vertical	Pass
3**	5031.400	40.27	-4.18	54.0	-13.73	AV	340.00	150	Vertical	Pass
4	5696.600	97.84	-4.33	--	63.84	Peak	34.00	150	Vertical	N/A
4**	5696.600	88.27	-4.33	--	88.27	AV	34.00	150	Vertical	N/A
5	7532.163	48.36	-4.22	74.0	-25.64	Peak	100.00	150	Vertical	Pass
5**	7532.163	39.54	-4.22	54.0	-14.46	AV	100.00	150	Vertical	Pass
6	12330.537	51.40	-0.69	74.0	-22.60	Peak	5.00	150	Vertical	Pass
6**	12330.537	42.19	-0.69	54.0	-11.81	AV	5.00	150	Vertical	Pass

## 11ax20(SU), U-NII-2C, 1 GHz to 18 GHz, 144 Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1153.600	37.13	-18.66	74.0	-36.87	Peak	0.00	150	Horizontal	Pass
1**	1153.600	28.05	-18.66	54.0	-25.95	AV	0.00	150	Horizontal	Pass
2	1590.700	38.82	-17.95	74.0	-35.18	Peak	276.00	150	Horizontal	Pass
2**	1590.700	28.19	-17.95	54.0	-25.81	AV	276.00	150	Horizontal	Pass
3	5035.000	51.21	-4.03	74.0	-22.79	Peak	282.00	150	Horizontal	Pass
3**	5035.000	40.41	-4.03	54.0	-13.59	AV	282.00	150	Horizontal	Pass
4	5713.600	98.62	-4.44	--	--	Peak	250.00	150	Horizontal	N/A
4**	5713.600	89.37	-4.44	--	--	AV	250.00	150	Horizontal	N/A
5	7430.388	49.02	-4.35	74.0	-24.98	Peak	236.00	150	Horizontal	Pass
5**	7430.388	39.44	-4.35	54.0	-14.56	AV	236.00	150	Horizontal	Pass
6	12225.887	51.03	-0.29	74.0	-22.97	Peak	130.00	150	Horizontal	Pass
6**	12225.887	41.44	-0.29	54.0	-12.56	AV	130.00	150	Horizontal	Pass

## 11ax20(SU), U-NII-2C, 1 GHz to 18 GHz, 144 Channel, 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	38.01	-18.06	74.0	-35.99	Peak	120.00	150	Vertical	Pass
1**	1202.200	28.98	-18.06	54.0	-25.02	AV	120.00	150	Vertical	Pass
2	1464.900	38.34	-17.93	74.0	-35.66	Peak	287.00	150	Vertical	Pass
2**	1464.900	28.67	-17.93	54.0	-25.33	AV	287.00	150	Vertical	Pass
3	4837.600	49.94	-4.00	74.0	-24.06	Peak	179.00	150	Vertical	Pass
3**	4837.600	41.82	-4.00	54.0	-12.18	AV	179.00	150	Vertical	Pass
4	5715.200	98.03	-4.45	--	--	Peak	26.00	150	Vertical	N/A
4**	5715.200	88.73	-4.45	--	--	AV	26.00	150	Vertical	N/A
5	7423.487	48.46	-4.08	74.0	-25.54	Peak	359.00	150	Vertical	Pass
5**	7423.487	39.78	-4.08	54.0	-14.22	AV	359.00	150	Vertical	Pass
6	12354.400	51.56	-1.36	74.0	-22.44	Peak	360.00	150	Vertical	Pass
6**	12354.400	41.96	-1.36	54.0	-12.04	AV	360.00	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	1120.800	37.44	-18.59	74.0	-36.56	Peak	125.00	150	Horizontal	Pass
1**	1120.800	27.40	-18.59	54.0	-26.60	AV	125.00	150	Horizontal	Pass
2	1549.700	38.23	-18.00	74.0	-35.77	Peak	39.00	150	Horizontal	Pass
2**	1549.700	28.62	-18.00	54.0	-25.38	AV	39.00	150	Horizontal	Pass
3	4309.800	48.45	-5.00	74.0	-25.55	Peak	360.00	150	Horizontal	Pass
3**	4309.800	39.75	-5.00	54.0	-14.25	AV	360.00	150	Horizontal	Pass
4	5513.400	94.00	-3.66	--	--	Peak	252.00	150	Horizontal	N/A
4**	5513.400	86.27	-3.66	--	--	AV	252.00	150	Horizontal	N/A
5	7686.263	48.71	-4.19	74.0	-25.29	Peak	266.00	150	Horizontal	Pass
5**	7686.263	38.74	-4.19	54.0	-15.26	AV	266.00	150	Horizontal	Pass
6	11396.163	50.45	-1.31	74.0	-23.55	Peak	42.00	150	Horizontal	Pass
6**	11396.163	40.19	-1.31	54.0	-13.81	AV	42.00	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	1118.900	37.31	-18.54	74.0	-36.69	Peak	360.00	150	Vertical	Pass
1**	1118.900	28.50	-18.54	54.0	-25.50	AV	360.00	150	Vertical	Pass
2	1449.000	39.04	-17.67	74.0	-34.96	Peak	105.00	150	Vertical	Pass
2**	1449.000	29.36	-17.67	54.0	-24.64	AV	105.00	150	Vertical	Pass
3	4209.000	47.46	-6.17	74.0	-26.54	Peak	360.00	150	Vertical	Pass
3**	4209.000	38.09	-6.17	54.0	-15.91	AV	360.00	150	Vertical	Pass
4	5515.000	96.60	-3.68	--	--	Peak	29.00	150	Vertical	N/A
4**	5515.000	87.86	-3.68	--	--	AV	29.00	150	Vertical	N/A
5	7421.188	48.76	-4.01	74.0	-25.24	Peak	337.00	150	Vertical	Pass
5**	7421.188	39.40	-4.01	54.0	-14.60	AV	337.00	150	Vertical	Pass
6	11630.188	51.36	-0.27	74.0	-22.64	Peak	360.00	150	Vertical	Pass
6**	11630.188	41.05	-0.27	54.0	-12.95	AV	360.00	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	1080.500	36.62	-18.68	74.0	-37.38	Peak	270.00	150	Horizontal	Pass
1**	1080.500	28.02	-18.68	54.0	-25.98	AV	270.00	150	Horizontal	Pass
2	1519.400	38.17	-18.11	74.0	-35.83	Peak	318.00	150	Horizontal	Pass
2**	1519.400	29.86	-18.11	54.0	-24.14	AV	318.00	150	Horizontal	Pass
3	4279.200	47.81	-5.12	74.0	-26.19	Peak	257.00	150	Horizontal	Pass
3**	4279.200	38.61	-5.12	54.0	-15.39	AV	257.00	150	Horizontal	Pass
4	5607.000	94.83	-3.87	--	--	Peak	245.00	150	Horizontal	N/A
4**	5607.000	87.15	-3.87	--	--	AV	245.00	150	Horizontal	N/A
5	7425.500	48.91	-4.07	74.0	-25.09	Peak	8.00	150	Horizontal	Pass
5**	7425.500	40.79	-4.07	54.0	-13.21	AV	8.00	150	Horizontal	Pass
6	11622.138	50.75	-0.18	74.0	-23.25	Peak	73.00	150	Horizontal	Pass
6**	11622.138	42.09	-0.18	54.0	-11.91	AV	73.00	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	1118.300	38.26	-18.53	74.0	-35.74	Peak	171.00	150	Vertical	Pass
1**	1118.300	28.90	-18.53	54.0	-25.10	AV	171.00	150	Vertical	Pass
2	1527.600	38.40	-18.16	74.0	-35.60	Peak	113.00	150	Vertical	Pass
2**	1527.600	28.50	-18.16	54.0	-25.50	AV	113.00	150	Vertical	Pass
3	4315.200	47.58	-4.91	74.0	-26.42	Peak	218.00	150	Vertical	Pass
3**	4315.200	39.01	-4.91	54.0	-14.99	AV	218.00	150	Vertical	Pass
4	5584.200	95.97	-3.82	--	--	Peak	26.00	150	Vertical	N/A
4**	5584.200	87.84	-3.82	--	--	AV	26.00	150	Vertical	N/A
5	8117.800	48.54	-3.54	74.0	-25.46	Peak	194.00	150	Vertical	Pass
5**	8117.800	39.42	-3.54	54.0	-14.58	AV	194.00	150	Vertical	Pass
6	11103.200	50.35	-0.95	74.0	-23.65	Peak	282.00	150	Vertical	Pass
6**	11103.200	40.94	-0.95	54.0	-13.06	AV	282.00	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	1207.000	38.04	-18.14	74.0	-35.96	Peak	33.00	150	Horizontal	Pass
1**	1207.000	28.31	-18.14	54.0	-25.69	AV	33.00	150	Horizontal	Pass
2	1453.400	38.88	-17.78	74.0	-35.12	Peak	0.00	150	Horizontal	Pass
2**	1453.400	28.50	-17.78	54.0	-25.50	AV	0.00	150	Horizontal	Pass
3	4083.800	47.37	-5.09	74.0	-26.63	Peak	302.00	150	Horizontal	Pass
3**	4083.800	38.67	-5.09	54.0	-15.33	AV	302.00	150	Horizontal	Pass
4	5673.200	94.87	-3.98	--	--	Peak	253.00	150	Horizontal	N/A
4**	5673.200	86.85	-3.98	--	--	AV	253.00	150	Horizontal	N/A
5	7526.700	48.09	-4.31	74.0	-25.91	Peak	97.00	150	Horizontal	Pass
5**	7526.700	39.35	-4.31	54.0	-14.65	AV	97.00	150	Horizontal	Pass
6	12246.300	51.26	-0.18	74.0	-22.74	Peak	291.00	150	Horizontal	Pass
6**	12246.300	41.41	-0.18	54.0	-12.59	AV	291.00	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	1121.800	38.06	-18.65	74.0	-35.94	Peak	218.00	150	Vertical	Pass
1**	1121.800	30.18	-18.65	54.0	-23.82	AV	218.00	150	Vertical	Pass
2	1558.000	38.68	-17.96	74.0	-35.32	Peak	256.00	150	Vertical	Pass
2**	1558.000	28.24	-17.96	54.0	-25.76	AV	256.00	150	Vertical	Pass
3	3990.200	47.28	-6.28	74.0	-26.72	Peak	45.00	150	Vertical	Pass
3**	3990.200	37.89	-6.28	54.0	-16.11	AV	45.00	150	Vertical	Pass
4	5662.400	94.63	-3.85	--	--	Peak	20.00	150	Vertical	N/A
4**	5662.400	86.36	-3.85	--	--	AV	20.00	150	Vertical	N/A
5	7382.087	48.93	-4.56	74.0	-25.07	Peak	22.00	150	Vertical	Pass
5**	7382.087	38.97	-4.56	54.0	-15.03	AV	22.00	150	Vertical	Pass
6	12363.312	51.11	-1.52	74.0	-22.89	Peak	324.00	150	Vertical	Pass
6**	12363.312	41.77	-1.52	54.0	-12.23	AV	324.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1097.600	37.26	-18.67	74.0	-36.74	Peak	177.00	150	Horizontal	Pass
1**	1097.600	28.46	-18.67	54.0	-25.54	AV	177.00	150	Horizontal	Pass
2	1560.400	38.34	-17.86	74.0	-35.66	Peak	204.00	150	Horizontal	Pass
2**	1560.400	29.83	-17.86	54.0	-24.17	AV	204.00	150	Horizontal	Pass
3	4267.200	47.84	-5.34	74.0	-26.16	Peak	203.00	150	Horizontal	Pass
3**	4267.200	38.20	-5.34	54.0	-15.80	AV	203.00	150	Horizontal	Pass
4	5700.400	94.94	-4.50	--	--	Peak	257.00	150	Horizontal	N/A
4**	5700.400	86.47	-4.50	--	--	AV	257.00	150	Horizontal	N/A
5	7450.800	48.35	-4.37	74.0	-25.65	Peak	265.00	150	Horizontal	Pass
5**	7450.800	39.27	-4.37	54.0	-14.73	AV	265.00	150	Horizontal	Pass
6	11456.825	50.56	-1.37	74.0	-23.44	Peak	223.00	150	Horizontal	Pass
6**	11456.825	40.28	-1.37	54.0	-13.72	AV	223.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1114.700	37.97	-18.60	74.0	-36.03	Peak	236.00	150	Vertical	Pass
1**	1114.700	28.65	-18.60	54.0	-25.35	AV	236.00	150	Vertical	Pass
2	1538.400	38.38	-18.02	74.0	-35.62	Peak	8.00	150	Vertical	Pass
2**	1538.400	28.45	-18.02	54.0	-25.55	AV	8.00	150	Vertical	Pass
3	4859.400	50.09	-3.67	74.0	-23.91	Peak	174.00	150	Vertical	Pass
3**	4859.400	41.28	-3.67	54.0	-12.72	AV	174.00	150	Vertical	Pass
4	5704.200	94.68	-4.48	--	--	Peak	20.00	150	Vertical	N/A
4**	5704.200	87.88	-4.48	--	--	AV	20.00	150	Vertical	N/A
5	7335.513	48.61	-5.08	74.0	-25.39	Peak	189.00	150	Vertical	Pass
5**	7335.513	39.27	-5.08	54.0	-14.73	AV	189.00	150	Vertical	Pass
6	12262.974	50.80	0.04	74.0	-23.20	Peak	67.00	150	Vertical	Pass
6**	12262.974	41.49	0.04	54.0	-12.51	AV	67.00	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	1159.000	37.71	-18.60	74.0	-36.29	Peak	155.00	150	Horizontal	Pass
1**	1159.000	27.70	-18.60	54.0	-26.30	AV	155.00	150	Horizontal	Pass
2	1514.500	38.29	-18.00	74.0	-35.71	Peak	342.00	150	Horizontal	Pass
2**	1514.500	28.36	-18.00	54.0	-25.64	AV	342.00	150	Horizontal	Pass
3	4062.600	47.52	-5.60	74.0	-26.48	Peak	191.00	150	Horizontal	Pass
3**	4062.600	39.25	-5.60	54.0	-14.75	AV	191.00	150	Horizontal	Pass
4	5518.600	94.09	-3.76	--	--	Peak	245.00	150	Horizontal	N/A
4**	5518.600	85.40	-3.76	--	--	AV	245.00	150	Horizontal	N/A
5	7433.838	48.76	-4.38	74.0	-25.24	Peak	325.00	150	Horizontal	Pass
5**	7433.838	39.54	-4.38	54.0	-14.46	AV	325.00	150	Horizontal	Pass
6	12105.713	51.50	-0.92	74.0	-22.50	Peak	37.00	150	Horizontal	Pass
6**	12105.713	41.15	-0.92	54.0	-12.85	AV	37.00	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	1199.800	37.59	-18.18	74.0	-36.41	Peak	169.00	150	Vertical	Pass
1**	1199.800	27.66	-18.18	54.0	-26.34	AV	169.00	150	Vertical	Pass
2	1479.400	38.77	-18.01	74.0	-35.23	Peak	196.00	150	Vertical	Pass
2**	1479.400	28.75	-18.01	54.0	-25.25	AV	196.00	150	Vertical	Pass
3	4156.200	48.02	-5.79	74.0	-25.98	Peak	0.00	150	Vertical	Pass
3**	4156.200	38.17	-5.79	54.0	-15.83	AV	0.00	150	Vertical	Pass
4	5510.800	97.48	-3.64	--	--	Peak	31.00	150	Vertical	N/A
4**	5510.800	87.31	-3.64	--	--	AV	31.00	150	Vertical	N/A
5	8432.612	48.64	-4.19	74.0	-25.36	Peak	214.00	150	Vertical	Pass
5**	8432.612	38.19	-4.19	54.0	-15.81	AV	214.00	150	Vertical	Pass
6	12242.275	51.83	-0.27	74.0	-22.17	Peak	173.00	150	Vertical	Pass
6**	12242.275	42.45	-0.27	54.0	-11.55	AV	173.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1174.800	38.17	-18.51	74.0	-35.83	Peak	348.00	150	Horizontal	Pass
1**	1174.800	27.65	-18.51	54.0	-26.35	AV	348.00	150	Horizontal	Pass
2	1590.000	38.36	-17.93	74.0	-35.64	Peak	76.00	150	Horizontal	Pass
2**	1590.000	29.12	-17.93	54.0	-24.88	AV	76.00	150	Horizontal	Pass
3	4836.000	50.10	-4.06	74.0	-23.90	Peak	284.00	150	Horizontal	Pass
3**	4836.000	41.12	-4.06	54.0	-12.88	AV	284.00	150	Horizontal	Pass
4	5595.800	96.11	-3.93	--	--	Peak	248.00	150	Horizontal	N/A
4**	5595.800	86.47	-3.93	--	--	AV	248.00	150	Horizontal	N/A
5	7421.475	48.87	-4.03	74.0	-25.13	Peak	276.00	150	Horizontal	Pass
5**	7421.475	39.52	-4.03	54.0	-14.48	AV	276.00	150	Horizontal	Pass
6	12110.599	50.94	-0.84	74.0	-23.06	Peak	295.00	150	Horizontal	Pass
6**	12110.599	40.59	-0.84	54.0	-13.41	AV	295.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1115.300	37.64	-18.56	74.0	-36.36	Peak	242.00	150	Vertical	Pass
1**	1115.300	30.01	-18.56	54.0	-23.99	AV	242.00	150	Vertical	Pass
2	1511.000	38.60	-18.07	74.0	-35.40	Peak	242.00	150	Vertical	Pass
2**	1511.000	28.64	-18.07	54.0	-25.36	AV	242.00	150	Vertical	Pass
3	4857.200	50.18	-3.62	74.0	-23.82	Peak	303.00	150	Vertical	Pass
3**	4857.200	41.47	-3.62	54.0	-12.53	AV	303.00	150	Vertical	Pass
4	5577.400	96.62	-3.75	--	--	Peak	16.00	150	Vertical	N/A
4**	5577.400	87.08	-3.75	--	--	AV	16.00	150	Vertical	N/A
5	7331.775	48.66	-4.84	74.0	-25.34	Peak	54.00	150	Vertical	Pass
5**	7331.775	39.35	-4.84	54.0	-14.65	AV	54.00	150	Vertical	Pass
6	11683.662	50.23	-0.92	74.0	-23.77	Peak	237.00	150	Vertical	Pass
6**	11683.662	41.92	-0.92	54.0	-12.08	AV	237.00	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	1145.600	37.54	-18.69	74.0	-36.46	Peak	299.00	150	Horizontal	Pass
1**	1145.600	28.90	-18.69	54.0	-25.10	AV	299.00	150	Horizontal	Pass
2	1486.100	38.42	-18.05	74.0	-35.58	Peak	328.00	150	Horizontal	Pass
2**	1486.100	29.80	-18.05	54.0	-24.20	AV	328.00	150	Horizontal	Pass
3	4266.800	48.21	-5.35	74.0	-25.79	Peak	125.00	150	Horizontal	Pass
3**	4266.800	38.16	-5.35	54.0	-15.84	AV	125.00	150	Horizontal	Pass
4	5655.200	95.43	-3.77	--	--	Peak	260.00	150	Horizontal	N/A
4**	5655.200	86.33	-3.77	--	--	AV	260.00	150	Horizontal	N/A
5	7475.237	49.04	-4.66	74.0	-24.96	Peak	311.00	150	Horizontal	Pass
5**	7475.237	40.47	-4.66	54.0	-13.53	AV	311.00	150	Horizontal	Pass
6	11655.775	50.51	-0.42	74.0	-23.49	Peak	311.00	150	Horizontal	Pass
6**	11655.775	41.23	-0.42	54.0	-12.77	AV	311.00	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	1117.300	38.10	-18.53	74.0	-35.90	Peak	174.00	150	Vertical	Pass
1**	1117.300	28.59	-18.53	54.0	-25.41	AV	174.00	150	Vertical	Pass
2	1565.800	38.02	-17.96	74.0	-35.98	Peak	115.00	150	Vertical	Pass
2**	1565.800	29.45	-17.96	54.0	-24.55	AV	115.00	150	Vertical	Pass
3	4329.200	48.43	-5.28	74.0	-25.57	Peak	140.00	150	Vertical	Pass
3**	4329.200	38.92	-5.28	54.0	-15.08	AV	140.00	150	Vertical	Pass
4	5662.000	96.62	-3.81	--	--	Peak	35.00	150	Vertical	N/A
4**	5662.000	86.61	-3.81	--	--	AV	35.00	150	Vertical	N/A
5	8123.837	48.86	-3.48	74.0	-25.14	Peak	204.00	150	Vertical	Pass
5**	8123.837	38.95	-3.48	54.0	-15.05	AV	204.00	150	Vertical	Pass
6	11582.463	50.96	-0.00	74.0	-23.04	Peak	138.00	150	Vertical	Pass
6**	11582.463	40.75	-0.00	54.0	-13.25	AV	138.00	150	Vertical	Pass

## 11ax40(SU), U-NII-2C, 1 GHz to 18 GHz, 142 Channel, 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	37.73	-18.06	74.0	-36.27	Peak	346.00	150	Horizontal	Pass
1**	1211.300	27.87	-18.06	54.0	-26.13	AV	346.00	150	Horizontal	Pass
2	1525.900	38.78	-18.03	74.0	-35.22	Peak	42.00	150	Horizontal	Pass
2**	1525.900	28.87	-18.03	54.0	-25.13	AV	42.00	150	Horizontal	Pass
3	4284.800	48.40	-5.11	74.0	-25.60	Peak	258.00	150	Horizontal	Pass
3**	4284.800	38.61	-5.11	54.0	-15.39	AV	258.00	150	Horizontal	Pass
4	5714.800	95.74	-4.45	--	--	Peak	258.00	150	Horizontal	N/A
4**	5714.800	86.29	-4.45	--	--	AV	258.00	150	Horizontal	N/A
5	7426.937	49.05	-4.07	74.0	-24.95	Peak	1.00	150	Horizontal	Pass
5**	7426.937	39.61	-4.07	54.0	-14.39	AV	1.00	150	Horizontal	Pass
6	11620.412	50.54	-0.17	74.0	-23.46	Peak	71.00	150	Horizontal	Pass
6**	11620.412	41.92	-0.17	54.0	-12.08	AV	71.00	150	Horizontal	Pass

## 11ax40(SU), U-NII-2C, 1 GHz to 18 GHz, 142 Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1116.200	38.33	-18.53	74.0	-35.67	Peak	216.00	150	Vertical	Pass
1**	1116.200	27.63	-18.53	54.0	-26.37	AV	216.00	150	Vertical	Pass
2	1507.700	38.19	-18.03	74.0	-35.81	Peak	38.00	150	Vertical	Pass
2**	1507.700	28.62	-18.03	54.0	-25.38	AV	38.00	150	Vertical	Pass
3	4173.800	47.82	-5.46	74.0	-26.18	Peak	251.00	150	Vertical	Pass
3**	4173.800	38.72	-5.46	54.0	-15.28	AV	251.00	150	Vertical	Pass
4	5709.000	96.41	-4.40	--	--	Peak	22.00	150	Vertical	N/A
4**	5709.000	85.96	-4.40	--	--	AV	22.00	150	Vertical	N/A
5	7340.687	49.00	-5.16	74.0	-25.00	Peak	360.00	150	Vertical	Pass
5**	7340.687	39.19	-5.16	54.0	-14.81	AV	360.00	150	Vertical	Pass
6	12275.049	50.77	0.08	74.0	-23.23	Peak	240.00	150	Vertical	Pass
6**	12275.049	41.75	0.08	54.0	-12.25	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	1176.300	37.55	-18.52	74.0	-36.45	Peak	2.00	150	Horizontal	Pass
1**	1176.300	28.22	-18.52	54.0	-25.78	AV	2.00	150	Horizontal	Pass
2	1452.800	38.25	-17.82	74.0	-35.75	Peak	130.00	150	Horizontal	Pass
2**	1452.800	29.31	-17.82	54.0	-24.69	AV	130.00	150	Horizontal	Pass
3	4078.400	47.43	-5.18	74.0	-26.57	Peak	50.00	150	Horizontal	Pass
3**	4078.400	39.03	-5.18	54.0	-14.97	AV	50.00	150	Horizontal	Pass
4	5515.000	91.71	-3.68	--	--	Peak	236.00	150	Horizontal	N/A
4**	5515.000	82.21	-3.68	--	--	AV	236.00	150	Horizontal	N/A
5	7442.462	49.21	-4.29	74.0	-24.79	Peak	251.00	150	Horizontal	Pass
5**	7442.462	39.75	-4.29	54.0	-14.25	AV	251.00	150	Horizontal	Pass
6	11595.112	50.44	-0.11	74.0	-23.56	Peak	336.00	150	Horizontal	Pass
6**	11595.112	40.72	-0.11	54.0	-13.28	AV	336.00	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	1113.800	37.72	-18.64	74.0	-36.28	Peak	193.00	150	Vertical	Pass
1**	1113.800	29.71	-18.64	54.0	-24.29	AV	193.00	150	Vertical	Pass
2	1610.900	38.91	-18.04	74.0	-35.09	Peak	72.00	150	Vertical	Pass
2**	1610.900	29.16	-18.04	54.0	-24.84	AV	72.00	150	Vertical	Pass
3	5013.800	50.04	-3.97	74.0	-23.96	Peak	176.00	150	Vertical	Pass
3**	5013.800	41.06	-3.97	54.0	-12.94	AV	176.00	150	Vertical	Pass
4	5541.600	94.78	-3.65	--	--	Peak	36.00	150	Vertical	N/A
4**	5541.600	86.89	-3.65	--	--	AV	36.00	150	Vertical	N/A
5	7430.962	48.59	-4.39	74.0	-25.41	Peak	72.00	150	Vertical	Pass
5**	7430.962	39.08	-4.39	54.0	-14.92	AV	72.00	150	Vertical	Pass
6	12271.887	51.65	0.07	74.0	-22.35	Peak	319.00	150	Vertical	Pass
6**	12271.887	43.76	0.07	54.0	-10.24	AV	319.00	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	1161.400	37.51	-18.56	74.0	-36.49	Peak	66.00	150	Horizontal	Pass
1**	1161.400	27.77	-18.56	54.0	-26.23	AV	66.00	150	Horizontal	Pass
2	1561.100	38.51	-17.86	74.0	-35.49	Peak	236.00	150	Horizontal	Pass
2**	1561.100	29.20	-17.86	54.0	-24.80	AV	236.00	150	Horizontal	Pass
3	4225.600	48.21	-5.81	74.0	-25.79	Peak	205.00	150	Horizontal	Pass
3**	4225.600	37.76	-5.81	54.0	-16.24	AV	205.00	150	Horizontal	Pass
4	5613.800	93.53	-3.90	--	--	Peak	273.00	150	Horizontal	N/A
4**	5613.800	84.89	-3.90	--	--	AV	273.00	150	Horizontal	N/A
5	7440.163	48.38	-4.35	74.0	-25.62	Peak	253.00	150	Horizontal	Pass
5**	7440.163	40.29	-4.35	54.0	-13.71	AV	253.00	150	Horizontal	Pass
6	12333.987	51.02	-0.79	74.0	-22.98	Peak	253.00	150	Horizontal	Pass
6**	12333.987	41.55	-0.79	54.0	-12.45	AV	253.00	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	1114.200	38.39	-18.62	74.0	-35.61	Peak	215.00	150	Vertical	Pass
1**	1114.200	30.62	-18.62	54.0	-23.38	AV	215.00	150	Vertical	Pass
2	1492.800	38.69	-18.03	74.0	-35.31	Peak	270.00	150	Vertical	Pass
2**	1492.800	28.77	-18.03	54.0	-25.23	AV	270.00	150	Vertical	Pass
3	4867.000	49.73	-3.76	74.0	-24.27	Peak	73.00	150	Vertical	Pass
3**	4867.000	40.72	-3.76	54.0	-13.28	AV	73.00	150	Vertical	Pass
4	5594.200	94.23	-3.99	--	--	Peak	35.00	150	Vertical	N/A
4**	5594.200	86.57	-3.99	--	--	AV	35.00	150	Vertical	N/A
5	7422.050	48.55	-4.06	74.0	-25.45	Peak	53.00	150	Vertical	Pass
5**	7422.050	40.06	-4.06	54.0	-13.94	AV	53.00	150	Vertical	Pass
6	11124.187	50.72	-1.57	74.0	-23.28	Peak	327.00	150	Vertical	Pass
6**	11124.187	40.53	-1.57	54.0	-13.47	AV	327.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1146.600	37.24	-18.66	74.0	-36.76	Peak	280.00	150	Horizontal	Pass
1**	1146.600	28.01	-18.66	54.0	-25.99	AV	280.00	150	Horizontal	Pass
2	1561.000	38.46	-17.86	74.0	-35.54	Peak	157.00	150	Horizontal	Pass
2**	1561.000	28.82	-17.86	54.0	-25.18	AV	157.00	150	Horizontal	Pass
3	3745.000	46.48	-7.48	74.0	-27.52	Peak	360.00	150	Horizontal	Pass
3**	3745.000	36.11	-7.48	54.0	-17.89	AV	360.00	150	Horizontal	Pass
4	5671.000	92.83	-3.91	--	--	Peak	253.00	150	Horizontal	N/A
4**	5671.000	84.69	-3.91	--	--	AV	253.00	150	Horizontal	N/A
5	7472.650	48.17	-4.65	74.0	-25.83	Peak	148.00	150	Horizontal	Pass
5**	7472.650	38.41	-4.65	54.0	-15.59	AV	148.00	150	Horizontal	Pass
6	12278.213	50.65	0.09	74.0	-23.35	Peak	73.00	150	Horizontal	Pass
6**	12278.213	41.79	0.09	54.0	-12.21	AV	73.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1124.700	38.08	-18.60	74.0	-35.92	Peak	235.00	150	Vertical	Pass
1**	1124.700	27.46	-18.60	54.0	-26.54	AV	235.00	150	Vertical	Pass
2	1543.100	38.33	-17.97	74.0	-35.67	Peak	119.00	150	Vertical	Pass
2**	1543.100	28.89	-17.97	54.0	-25.11	AV	119.00	150	Vertical	Pass
3	5076.800	50.62	-3.60	74.0	-23.38	Peak	304.00	150	Vertical	Pass
3**	5076.800	42.71	-3.60	54.0	-11.29	AV	304.00	150	Vertical	Pass
4	5702.000	92.19	-4.47	--	--	Peak	19.00	150	Vertical	N/A
4**	5702.000	84.44	-4.47	--	--	AV	19.00	150	Vertical	N/A
5	7454.538	48.66	-4.45	74.0	-25.34	Peak	295.00	150	Vertical	Pass
5**	7454.538	39.45	-4.45	54.0	-14.55	AV	295.00	150	Vertical	Pass
6	12263.550	50.95	0.05	74.0	-23.05	Peak	181.00	150	Vertical	Pass
6**	12263.550	41.39	0.05	54.0	-12.61	AV	181.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1189.700	37.24	-18.36	74.0	-36.76	Peak	84.00	150	Horizontal	Pass
1**	1189.700	28.12	-18.36	54.0	-25.88	AV	84.00	150	Horizontal	Pass
2	1511.100	38.34	-18.06	74.0	-35.66	Peak	303.00	150	Horizontal	Pass
2**	1511.100	29.07	-18.06	54.0	-24.93	AV	303.00	150	Horizontal	Pass
3	4270.000	47.93	-5.14	74.0	-26.07	Peak	0.00	150	Horizontal	Pass
3**	4270.000	38.55	-5.14	54.0	-15.45	AV	0.00	150	Horizontal	Pass
4	5532.000	92.89	-3.75	--	--	Peak	255.00	150	Horizontal	N/A
4**	5532.000	83.10	-3.75	--	--	AV	255.00	150	Horizontal	N/A
5	7575.575	49.20	-4.57	74.0	-24.80	Peak	15.00	150	Horizontal	Pass
5**	7575.575	38.36	-4.57	54.0	-15.64	AV	15.00	150	Horizontal	Pass
6	11679.062	50.14	-0.94	74.0	-23.86	Peak	138.00	150	Horizontal	Pass
6**	11679.062	41.39	-0.94	54.0	-12.61	AV	138.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1114.800	37.97	-18.59	74.0	-36.03	Peak	174.00	150	Vertical	Pass
1**	1114.800	29.43	-18.59	54.0	-24.57	AV	174.00	150	Vertical	Pass
2	1552.100	38.16	-17.95	74.0	-35.84	Peak	11.00	150	Vertical	Pass
2**	1552.100	28.68	-17.95	54.0	-25.32	AV	11.00	150	Vertical	Pass
3	4286.600	48.24	-5.16	74.0	-25.76	Peak	286.00	150	Vertical	Pass
3**	4286.600	38.63	-5.16	54.0	-15.37	AV	286.00	150	Vertical	Pass
4	5538.400	95.27	-3.82	--	--	Peak	31.00	150	Vertical	N/A
4**	5538.400	86.77	-3.82	--	--	AV	31.00	150	Vertical	N/A
5	7524.687	48.94	-4.40	74.0	-25.06	Peak	0.00	150	Vertical	Pass
5**	7524.687	39.43	-4.40	54.0	-14.57	AV	0.00	150	Vertical	Pass
6	12247.737	50.82	-0.14	74.0	-23.18	Peak	309.00	150	Vertical	Pass
6**	12247.737	42.48	-0.14	54.0	-11.52	AV	309.00	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	1090.000	37.05	-18.72	74.0	-36.95	Peak	233.00	150	Horizontal	Pass
1**	1090.000	27.89	-18.72	54.0	-26.11	AV	233.00	150	Horizontal	Pass
2	1488.300	38.43	-17.98	74.0	-35.57	Peak	327.00	150	Horizontal	Pass
2**	1488.300	29.47	-17.98	54.0	-24.53	AV	327.00	150	Horizontal	Pass
3	4550.000	49.91	-5.02	74.0	-24.09	Peak	288.00	150	Horizontal	Pass
3**	4550.000	40.65	-5.02	54.0	-13.35	AV	288.00	150	Horizontal	Pass
4	5624.400	95.15	-3.76	--	--	Peak	273.00	150	Horizontal	N/A
4**	5624.400	84.67	-3.76	--	--	AV	273.00	150	Horizontal	N/A
5	7516.350	48.04	-4.28	74.0	-25.96	Peak	360.00	150	Horizontal	Pass
5**	7516.350	38.64	-4.28	54.0	-15.36	AV	360.00	150	Horizontal	Pass
6	12246.013	50.98	-0.18	74.0	-23.02	Peak	185.00	150	Horizontal	Pass
6**	12246.013	42.16	-0.18	54.0	-11.84	AV	185.00	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	1118.500	39.31	-18.53	74.0	-34.69	Peak	194.00	150	Vertical	Pass
1**	1118.500	29.02	-18.53	54.0	-24.98	AV	194.00	150	Vertical	Pass
2	1484.300	38.46	-17.93	74.0	-35.54	Peak	135.00	150	Vertical	Pass
2**	1484.300	28.18	-17.93	54.0	-25.82	AV	135.00	150	Vertical	Pass
3	4811.800	49.92	-3.79	74.0	-24.08	Peak	100.00	150	Vertical	Pass
3**	4811.800	40.73	-3.79	54.0	-13.27	AV	100.00	150	Vertical	Pass
4	5590.200	95.19	-3.89	--	--	Peak	24.00	150	Vertical	N/A
4**	5590.200	84.87	-3.89	--	--	AV	24.00	150	Vertical	N/A
5	7420.038	48.54	-4.02	74.0	-25.46	Peak	244.00	150	Vertical	Pass
5**	7420.038	38.91	-4.02	54.0	-15.09	AV	244.00	150	Vertical	Pass
6	11835.750	51.08	-1.50	74.0	-22.92	Peak	65.00	150	Vertical	Pass
6**	11835.750	40.03	-1.50	54.0	-13.97	AV	65.00	150	Vertical	Pass

## 11ax80(SU), U-NII-2C, 1 GHz to 18 GHz, 138 Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1178.200	37.42	-18.51	74.0	-36.58	Peak	44.00	150	Horizontal	Pass
1**	1178.200	27.96	-18.51	54.0	-26.04	AV	44.00	150	Horizontal	Pass
2	1508.800	38.01	-18.11	74.0	-35.99	Peak	315.00	150	Horizontal	Pass
2**	1508.800	29.21	-18.11	54.0	-24.79	AV	315.00	150	Horizontal	Pass
3	4097.200	47.92	-6.05	74.0	-26.08	Peak	227.00	150	Horizontal	Pass
3**	4097.200	38.09	-6.05	54.0	-15.91	AV	227.00	150	Horizontal	Pass
4	5673.800	94.54	-4.00	--	--	Peak	264.00	150	Horizontal	N/A
4**	5673.800	83.44	-4.00	--	--	AV	264.00	150	Horizontal	N/A
5	7436.712	49.01	-4.34	74.0	-24.99	Peak	188.00	150	Horizontal	Pass
5**	7436.712	39.59	-4.34	54.0	-14.41	AV	188.00	150	Horizontal	Pass
6	11658.362	50.82	-0.45	74.0	-23.18	Peak	329.00	150	Horizontal	Pass
6**	11658.362	41.16	-0.45	54.0	-12.84	AV	329.00	150	Horizontal	Pass

## 11ax80(SU), U-NII-2C, 1 GHz to 18 GHz, 138 Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1117.000	37.76	-18.53	74.0	-36.24	Peak	216.00	150	Vertical	Pass
1**	1117.000	29.98	-18.53	54.0	-24.02	AV	216.00	150	Vertical	Pass
2	1505.100	38.18	-17.98	74.0	-35.82	Peak	48.00	150	Vertical	Pass
2**	1505.100	29.13	-17.98	54.0	-24.87	AV	48.00	150	Vertical	Pass
3	4858.200	50.67	-3.62	74.0	-23.33	Peak	17.00	150	Vertical	Pass
3**	4858.200	40.26	-3.62	54.0	-13.74	AV	17.00	150	Vertical	Pass
4	5708.000	92.91	-4.48	--	--	Peak	25.00	150	Vertical	N/A
4**	5708.000	85.14	-4.48	--	--	AV	25.00	150	Vertical	N/A
5	7426.075	48.92	-4.07	74.0	-25.08	Peak	36.00	150	Vertical	Pass
5**	7426.075	40.33	-4.07	54.0	-13.67	AV	36.00	150	Vertical	Pass
6	11588.500	51.04	-0.05	74.0	-22.96	Peak	112.00	150	Vertical	Pass
6**	11588.500	41.56	-0.05	54.0	-12.44	AV	112.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1043.500	36.87	-18.42	74.0	-37.13	Peak	81.00	150	Horizontal	Pass
1**	1043.500	26.78	-18.42	54.0	-27.22	AV	81.00	150	Horizontal	Pass
2	1471.100	38.41	-17.99	74.0	-35.59	Peak	304.00	150	Horizontal	Pass
2**	1471.100	28.72	-17.99	54.0	-25.28	AV	304.00	150	Horizontal	Pass
3	4845.800	50.45	-3.84	74.0	-23.55	Peak	161.00	150	Horizontal	Pass
3**	4845.800	41.05	-3.84	54.0	-12.95	AV	161.00	150	Horizontal	Pass
4	5591.200	89.97	-3.87	--	--	Peak	242.00	150	Horizontal	N/A
4**	5591.200	82.37	-3.87	--	--	AV	242.00	150	Horizontal	N/A
5	7533.887	47.82	-4.26	74.0	-26.18	Peak	321.00	150	Horizontal	Pass
5**	7533.887	39.06	-4.26	54.0	-14.94	AV	321.00	150	Horizontal	Pass
6	12305.526	51.12	-0.09	74.0	-22.88	Peak	73.00	150	Horizontal	Pass
6**	12305.526	41.85	-0.09	54.0	-12.15	AV	73.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1122.000	38.55	-18.67	74.0	-35.45	Peak	211.00	150	Vertical	Pass
1**	1122.000	28.55	-18.67	54.0	-25.45	AV	211.00	150	Vertical	Pass
2	1535.200	38.50	-18.07	74.0	-35.50	Peak	166.00	150	Vertical	Pass
2**	1535.200	30.28	-18.07	54.0	-23.72	AV	166.00	150	Vertical	Pass
3	3813.600	46.76	-6.85	74.0	-27.24	Peak	326.00	150	Vertical	Pass
3**	3813.600	36.33	-6.85	54.0	-17.67	AV	326.00	150	Vertical	Pass
4	5538.600	91.75	-3.81	--	--	Peak	29.00	150	Vertical	N/A
4**	5538.600	83.37	-3.81	--	--	AV	29.00	150	Vertical	N/A
5	7422.050	48.50	-4.06	74.0	-25.50	Peak	243.00	150	Vertical	Pass
5**	7422.050	39.80	-4.06	54.0	-14.20	AV	243.00	150	Vertical	Pass
6	11102.338	50.24	-0.92	74.0	-23.76	Peak	34.00	150	Vertical	Pass
6**	11102.338	40.52	-0.92	54.0	-13.48	AV	34.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1200.000	37.92	-18.16	74.0	-36.08	Peak	264.00	150	Horizontal	Pass
1**	1200.000	29.03	-18.16	54.0	-24.97	AV	264.00	150	Horizontal	Pass
2	1537.200	37.99	-18.06	74.0	-36.01	Peak	360.00	150	Horizontal	Pass
2**	1537.200	29.06	-18.06	54.0	-24.94	AV	360.00	150	Horizontal	Pass
3	4870.400	50.38	-3.87	74.0	-23.62	Peak	78.00	150	Horizontal	Pass
3**	4870.400	40.27	-3.87	54.0	-13.73	AV	78.00	150	Horizontal	Pass
4	5599.000	91.81	-3.94	--	--	Peak	250.00	150	Horizontal	N/A
4**	5599.000	81.37	-3.94	--	--	AV	250.00	150	Horizontal	N/A
5	7526.413	49.15	-4.32	74.0	-24.85	Peak	99.00	150	Horizontal	Pass
5**	7526.413	39.61	-4.32	54.0	-14.39	AV	99.00	150	Horizontal	Pass
6	12286.262	50.75	0.07	74.0	-23.25	Peak	360.00	150	Horizontal	Pass
6**	12286.262	40.77	0.07	54.0	-13.23	AV	360.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1119.600	37.64	-18.54	74.0	-36.36	Peak	220.00	150	Vertical	Pass
1**	1119.600	27.71	-18.54	54.0	-26.29	AV	220.00	150	Vertical	Pass
2	1538.900	38.15	-18.01	74.0	-35.85	Peak	220.00	150	Vertical	Pass
2**	1538.900	29.55	-18.01	54.0	-24.45	AV	220.00	150	Vertical	Pass
3	4822.400	49.86	-4.20	74.0	-24.14	Peak	154.00	150	Vertical	Pass
3**	4822.400	41.00	-4.20	54.0	-13.00	AV	154.00	150	Vertical	Pass
4	5533.200	94.66	-3.72	--	--	Peak	18.00	150	Vertical	N/A
4**	5533.200	83.73	-3.72	--	--	AV	18.00	150	Vertical	N/A
5	7436.137	48.16	-4.35	74.0	-25.84	Peak	92.00	150	Vertical	Pass
5**	7436.137	39.87	-4.35	54.0	-14.13	AV	92.00	150	Vertical	Pass
6	11686.825	50.75	-0.89	74.0	-23.25	Peak	292.00	150	Vertical	Pass
6**	11686.825	40.89	-0.89	54.0	-13.11	AV	292.00	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	1089.300	37.04	-18.70	74.0	-36.96	Peak	109.00	150	Horizontal	Pass
1**	1089.300	27.57	-18.70	54.0	-26.43	AV	109.00	150	Horizontal	Pass
2	1523.900	38.04	-18.09	74.0	-35.96	Peak	173.00	150	Horizontal	Pass
2**	1523.900	28.65	-18.09	54.0	-25.35	AV	173.00	150	Horizontal	Pass
3	4829.600	50.68	-4.11	74.0	-23.32	Peak	134.00	150	Horizontal	Pass
3**	4829.600	41.41	-4.11	54.0	-12.59	AV	134.00	150	Horizontal	Pass
4	5742.400	98.84	-4.07	--	--	Peak	260.00	150	Horizontal	N/A
4**	5742.400	90.31	-4.07	--	--	AV	260.00	150	Horizontal	N/A
5	7434.988	48.20	-4.36	74.0	-25.80	Peak	106.00	150	Horizontal	Pass
5**	7434.988	39.25	-4.36	54.0	-14.75	AV	106.00	150	Horizontal	Pass
6	12170.401	50.58	-0.94	74.0	-23.42	Peak	0.00	150	Horizontal	Pass
6**	12170.401	42.23	-0.94	54.0	-11.77	AV	0.00	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	1114.700	37.25	-18.60	74.0	-36.75	Peak	96.00	150	Vertical	Pass
1**	1114.700	28.32	-18.60	54.0	-25.68	AV	96.00	150	Vertical	Pass
2	1503.900	38.13	-18.01	74.0	-35.87	Peak	342.00	150	Vertical	Pass
2**	1503.900	28.57	-18.01	54.0	-25.43	AV	342.00	150	Vertical	Pass
3	4827.200	49.98	-4.14	74.0	-24.02	Peak	333.00	150	Vertical	Pass
3**	4827.200	41.15	-4.14	54.0	-12.85	AV	333.00	150	Vertical	Pass
4	5742.000	98.16	-4.09	--	--	Peak	272.00	150	Vertical	N/A
4**	5742.000	90.36	-4.09	--	--	AV	272.00	150	Vertical	N/A
5	7421.188	48.64	-4.01	74.0	-25.36	Peak	360.00	150	Vertical	Pass
5**	7421.188	40.58	-4.01	54.0	-13.42	AV	360.00	150	Vertical	Pass
6	11178.526	50.50	-2.02	74.0	-23.50	Peak	244.00	150	Vertical	Pass
6**	11178.526	40.66	-2.02	54.0	-13.34	AV	244.00	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	1172.900	37.12	-18.45	74.0	-36.88	Peak	94.00	150	Horizontal	Pass
1**	1172.900	27.67	-18.45	54.0	-26.33	AV	94.00	150	Horizontal	Pass
2	1477.200	38.08	-17.96	74.0	-35.92	Peak	325.00	150	Horizontal	Pass
2**	1477.200	29.16	-17.96	54.0	-24.84	AV	325.00	150	Horizontal	Pass
3	4816.200	50.22	-4.03	74.0	-23.78	Peak	360.00	150	Horizontal	Pass
3**	4816.200	41.30	-4.03	54.0	-12.70	AV	360.00	150	Horizontal	Pass
4	5789.400	96.97	-3.14	--	--	Peak	324.00	150	Horizontal	N/A
4**	5789.400	87.80	-3.14	--	--	AV	324.00	150	Horizontal	N/A
5	7422.050	48.29	-4.06	74.0	-25.71	Peak	156.00	150	Horizontal	Pass
5**	7422.050	40.06	-4.06	54.0	-13.94	AV	156.00	150	Horizontal	Pass
6	12246.013	51.05	-0.18	74.0	-22.95	Peak	96.00	150	Horizontal	Pass
6**	12246.013	41.96	-0.18	54.0	-12.04	AV	96.00	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	1121.500	37.45	-18.64	74.0	-36.55	Peak	127.00	150	Vertical	Pass
1**	1121.500	28.87	-18.64	54.0	-25.13	AV	127.00	150	Vertical	Pass
2	1511.400	38.03	-18.06	74.0	-35.97	Peak	143.00	150	Vertical	Pass
2**	1511.400	28.64	-18.06	54.0	-25.36	AV	143.00	150	Vertical	Pass
3	4820.800	50.05	-4.26	74.0	-23.95	Peak	44.00	150	Vertical	Pass
3**	4820.800	41.18	-4.26	54.0	-12.82	AV	44.00	150	Vertical	Pass
4	5788.200	98.24	-3.10	--	--	Peak	52.00	150	Vertical	N/A
4**	5788.200	89.94	-3.10	--	--	AV	52.00	150	Vertical	N/A
5	7434.125	48.76	-4.38	74.0	-25.24	Peak	207.00	150	Vertical	Pass
5**	7434.125	39.33	-4.38	54.0	-14.67	AV	207.00	150	Vertical	Pass
6	12334.276	51.06	-0.80	74.0	-22.94	Peak	46.00	150	Vertical	Pass
6**	12334.276	42.40	-0.80	54.0	-11.60	AV	46.00	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	1176.300	37.41	-18.52	74.0	-36.59	Peak	74.00	150	Horizontal	Pass
1**	1176.300	28.53	-18.52	54.0	-25.47	AV	74.00	150	Horizontal	Pass
2	1448.400	38.21	-17.71	74.0	-35.79	Peak	141.00	150	Horizontal	Pass
2**	1448.400	29.17	-17.71	54.0	-24.83	AV	141.00	150	Horizontal	Pass
3	4862.200	49.91	-3.60	74.0	-24.09	Peak	87.00	150	Horizontal	Pass
3**	4862.200	40.41	-3.60	54.0	-13.59	AV	87.00	150	Horizontal	Pass
4	5830.400	95.74	-3.05	--	--	Peak	328.00	150	Horizontal	N/A
4**	5830.400	88.21	-3.05	--	--	AV	328.00	150	Horizontal	N/A
5	7425.212	48.79	-4.07	74.0	-25.21	Peak	114.00	150	Horizontal	Pass
5**	7425.212	40.00	-4.07	54.0	-14.00	AV	114.00	150	Horizontal	Pass
6	12233.362	50.49	-0.31	74.0	-23.51	Peak	64.00	150	Horizontal	Pass
6**	12233.362	41.91	-0.31	54.0	-12.09	AV	64.00	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	1122.100	37.35	-18.67	74.0	-36.65	Peak	234.00	150	Vertical	Pass
1**	1122.100	28.65	-18.67	54.0	-25.35	AV	234.00	150	Vertical	Pass
2	1480.400	38.58	-18.00	74.0	-35.42	Peak	127.00	150	Vertical	Pass
2**	1480.400	29.40	-18.00	54.0	-24.60	AV	127.00	150	Vertical	Pass
3	4815.400	50.05	-3.99	74.0	-23.95	Peak	6.00	150	Vertical	Pass
3**	4815.400	41.17	-3.99	54.0	-12.83	AV	6.00	150	Vertical	Pass
4	5826.600	98.56	-2.89	--	--	Peak	24.00	150	Vertical	N/A
4**	5826.600	91.41	-2.89	--	--	AV	24.00	150	Vertical	N/A
5	7371.163	48.62	-4.76	74.0	-25.38	Peak	170.00	150	Vertical	Pass
5**	7371.163	38.78	-4.76	54.0	-15.22	AV	170.00	150	Vertical	Pass
6	11591.375	50.43	-0.08	74.0	-23.57	Peak	170.00	150	Vertical	Pass
6**	11591.375	41.31	-0.08	54.0	-12.69	AV	170.00	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	1073.300	37.03	-18.64	74.0	-36.97	Peak	193.00	150	Horizontal	Pass
1**	1073.300	28.30	-18.64	54.0	-25.70	AV	193.00	150	Horizontal	Pass
2	1492.700	37.94	-18.04	74.0	-36.06	Peak	184.00	150	Horizontal	Pass
2**	1492.700	28.50	-18.04	54.0	-25.50	AV	184.00	150	Horizontal	Pass
3	4867.800	50.25	-3.80	74.0	-23.75	Peak	113.00	150	Horizontal	Pass
3**	4867.800	40.95	-3.80	54.0	-13.05	AV	113.00	150	Horizontal	Pass
4	5740.000	98.31	-4.16	--	--	Peak	257.00	150	Horizontal	N/A
4**	5740.000	89.50	-4.16	--	--	AV	257.00	150	Horizontal	N/A
5	7430.675	48.60	-4.37	74.0	-25.40	Peak	295.00	150	Horizontal	Pass
5**	7430.675	39.33	-4.37	54.0	-14.67	AV	295.00	150	Horizontal	Pass
6	11480.401	50.96	-1.58	74.0	-23.04	Peak	142.00	150	Horizontal	Pass
6**	11480.401	42.15	-1.58	54.0	-11.85	AV	142.00	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	1120.500	37.75	-18.57	74.0	-36.25	Peak	132.00	150	Vertical	Pass
1**	1120.500	29.61	-18.57	54.0	-24.39	AV	132.00	150	Vertical	Pass
2	1574.700	38.21	-17.97	74.0	-35.79	Peak	149.00	150	Vertical	Pass
2**	1574.700	28.63	-17.97	54.0	-25.37	AV	149.00	150	Vertical	Pass
3	4866.000	50.43	-3.71	74.0	-23.57	Peak	241.00	150	Vertical	Pass
3**	4866.000	40.47	-3.71	54.0	-13.53	AV	241.00	150	Vertical	Pass
4	5739.400	97.61	-4.17	--	--	Peak	24.00	150	Vertical	N/A
4**	5739.400	89.58	-4.17	--	--	AV	24.00	150	Vertical	N/A
5	7318.263	48.79	-4.95	74.0	-25.21	Peak	142.00	150	Vertical	Pass
5**	7318.263	38.54	-4.95	54.0	-15.46	AV	142.00	150	Vertical	Pass
6	12275.912	50.78	0.08	74.0	-23.22	Peak	287.00	150	Vertical	Pass
6**	12275.912	42.19	0.08	54.0	-11.81	AV	287.00	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	1130.400	37.26	-18.56	74.0	-36.74	Peak	160.00	150	Horizontal	Pass
1**	1130.400	27.95	-18.56	54.0	-26.05	AV	160.00	150	Horizontal	Pass
2	1496.100	37.99	-17.91	74.0	-36.01	Peak	279.00	150	Horizontal	Pass
2**	1496.100	29.16	-17.91	54.0	-24.84	AV	279.00	150	Horizontal	Pass
3	4822.000	50.59	-4.24	74.0	-23.41	Peak	290.00	150	Horizontal	Pass
3**	4822.000	40.61	-4.24	54.0	-13.39	AV	290.00	150	Horizontal	Pass
4	5779.800	96.58	-3.28	--	--	Peak	254.00	150	Horizontal	N/A
4**	5779.800	88.53	-3.28	--	--	AV	254.00	150	Horizontal	N/A
5	7431.538	48.97	-4.40	74.0	-25.03	Peak	178.00	150	Horizontal	Pass
5**	7431.538	40.54	-4.40	54.0	-13.46	AV	178.00	150	Horizontal	Pass
6	12246.300	50.64	-0.18	74.0	-23.36	Peak	304.00	150	Horizontal	Pass
6**	12246.300	41.82	-0.18	54.0	-12.18	AV	304.00	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	1117.900	37.51	-18.53	74.0	-36.49	Peak	212.00	150	Vertical	Pass
1**	1117.900	28.09	-18.53	54.0	-25.91	AV	212.00	150	Vertical	Pass
2	1554.200	38.90	-17.93	74.0	-35.10	Peak	81.00	150	Vertical	Pass
2**	1554.200	28.17	-17.93	54.0	-25.83	AV	81.00	150	Vertical	Pass
3	4845.400	49.89	-3.86	74.0	-24.11	Peak	111.00	150	Vertical	Pass
3**	4845.400	41.34	-3.86	54.0	-12.66	AV	111.00	150	Vertical	Pass
4	5782.200	97.25	-3.20	--	--	Peak	23.00	150	Vertical	N/A
4**	5782.200	89.37	-3.20	--	--	AV	23.00	150	Vertical	N/A
5	7425.212	48.74	-4.07	74.0	-25.26	Peak	0.00	150	Vertical	Pass
5**	7425.212	39.96	-4.07	54.0	-14.04	AV	0.00	150	Vertical	Pass
6	12332.550	51.02	-0.75	74.0	-22.98	Peak	306.00	150	Vertical	Pass
6**	12332.550	41.98	-0.75	54.0	-12.02	AV	306.00	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	1131.900	37.05	-18.56	74.0	-36.95	Peak	154.00	150	Horizontal	Pass
1**	1131.900	27.71	-18.56	54.0	-26.29	AV	154.00	150	Horizontal	Pass
2	1564.300	38.81	-18.00	74.0	-35.19	Peak	89.00	150	Horizontal	Pass
2**	1564.300	29.47	-18.00	54.0	-24.53	AV	89.00	150	Horizontal	Pass
3	4838.600	50.23	-3.95	74.0	-23.77	Peak	91.00	150	Horizontal	Pass
3**	4838.600	40.99	-3.95	54.0	-13.01	AV	91.00	150	Horizontal	Pass
4	5830.400	95.40	-3.05	--	--	Peak	319.00	150	Horizontal	N/A
4**	5830.400	87.19	-3.05	--	--	AV	319.00	150	Horizontal	N/A
5	7425.787	49.11	-4.07	74.0	-24.89	Peak	281.00	150	Horizontal	Pass
5**	7425.787	40.49	-4.07	54.0	-13.51	AV	281.00	150	Horizontal	Pass
6	12370.213	50.66	-1.53	74.0	-23.34	Peak	360.00	150	Horizontal	Pass
6**	12370.213	41.36	-1.53	54.0	-12.64	AV	360.00	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	1118.500	37.63	-18.53	74.0	-36.37	Peak	203.00	150	Vertical	Pass
1**	1118.500	29.66	-18.53	54.0	-24.34	AV	203.00	150	Vertical	Pass
2	1541.900	38.38	-18.01	74.0	-35.62	Peak	147.00	150	Vertical	Pass
2**	1541.900	29.14	-18.01	54.0	-24.86	AV	147.00	150	Vertical	Pass
3	4314.600	48.84	-4.87	74.0	-25.16	Peak	335.00	150	Vertical	Pass
3**	4314.600	38.40	-4.87	54.0	-15.60	AV	335.00	150	Vertical	Pass
4	5830.800	97.24	-3.07	--	--	Peak	23.00	150	Vertical	N/A
4**	5830.800	89.86	-3.07	--	--	AV	23.00	150	Vertical	N/A
5	7416.587	48.69	-4.07	74.0	-25.31	Peak	305.00	150	Vertical	Pass
5**	7416.587	39.76	-4.07	54.0	-14.24	AV	305.00	150	Vertical	Pass
6	12223.013	51.17	-0.28	74.0	-22.83	Peak	86.00	150	Vertical	Pass
6**	12223.013	41.60	-0.28	54.0	-12.40	AV	86.00	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	1058.300	37.08	-18.78	74.0	-36.92	Peak	69.00	150	Horizontal	Pass
1**	1058.300	27.65	-18.78	54.0	-26.35	AV	69.00	150	Horizontal	Pass
2	1573.600	38.35	-17.97	74.0	-35.65	Peak	232.00	150	Horizontal	Pass
2**	1573.600	28.66	-17.97	54.0	-25.34	AV	232.00	150	Horizontal	Pass
3	4817.200	50.23	-4.09	74.0	-23.77	Peak	342.00	150	Horizontal	Pass
3**	4817.200	41.81	-4.09	54.0	-12.19	AV	342.00	150	Horizontal	Pass
4	5748.800	94.24	-3.79	--	--	Peak	260.00	150	Horizontal	N/A
4**	5748.800	86.37	-3.79	--	--	AV	260.00	150	Horizontal	N/A
5	7421.188	48.65	-4.01	74.0	-25.35	Peak	217.00	150	Horizontal	Pass
5**	7421.188	39.96	-4.01	54.0	-14.04	AV	217.00	150	Horizontal	Pass
6	11631.050	51.38	-0.28	74.0	-22.62	Peak	175.00	150	Horizontal	Pass
6**	11631.050	40.44	-0.28	54.0	-13.56	AV	175.00	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	1187.800	37.65	-18.42	74.0	-36.35	Peak	155.00	150	Vertical	Pass
1**	1187.800	27.60	-18.42	54.0	-26.40	AV	155.00	150	Vertical	Pass
2	1463.000	38.04	-17.84	74.0	-35.96	Peak	360.00	150	Vertical	Pass
2**	1463.000	28.55	-17.84	54.0	-25.45	AV	360.00	150	Vertical	Pass
3	4837.000	50.14	-4.02	74.0	-23.86	Peak	360.00	150	Vertical	Pass
3**	4837.000	41.61	-4.02	54.0	-12.39	AV	360.00	150	Vertical	Pass
4	5749.400	93.84	-3.74	--	--	Peak	52.00	150	Vertical	N/A
4**	5749.400	85.38	-3.74	--	--	AV	52.00	150	Vertical	N/A
5	7436.712	48.90	-4.34	74.0	-25.10	Peak	88.00	150	Vertical	Pass
5**	7436.712	39.15	-4.34	54.0	-14.85	AV	88.00	150	Vertical	Pass
6	11678.488	50.60	-0.93	74.0	-23.40	Peak	219.00	150	Vertical	Pass
6**	11678.488	41.86	-0.93	54.0	-12.14	AV	219.00	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	1168.200	37.08	-18.48	74.0	-36.92	Peak	16.00	150	Horizontal	Pass
1**	1168.200	28.22	-18.48	54.0	-25.78	AV	16.00	150	Horizontal	Pass
2	1486.400	37.96	-18.03	74.0	-36.04	Peak	120.00	150	Horizontal	Pass
2**	1486.400	28.33	-18.03	54.0	-25.67	AV	120.00	150	Horizontal	Pass
3	4830.600	50.35	-4.12	74.0	-23.65	Peak	268.00	150	Horizontal	Pass
3**	4830.600	41.38	-4.12	54.0	-12.62	AV	268.00	150	Horizontal	Pass
4	5782.600	92.72	-3.16	--	--	Peak	257.00	150	Horizontal	N/A
4**	5782.600	85.72	-3.16	--	--	AV	257.00	150	Horizontal	N/A
5	7437.287	48.55	-4.34	74.0	-25.45	Peak	178.00	150	Horizontal	Pass
5**	7437.287	40.90	-4.34	54.0	-13.10	AV	178.00	150	Horizontal	Pass
6	11620.412	50.97	-0.17	74.0	-23.03	Peak	318.00	150	Horizontal	Pass
6**	11620.412	41.10	-0.17	54.0	-12.90	AV	318.00	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	1173.000	37.65	-18.45	74.0	-36.35	Peak	18.00	150	Vertical	Pass
1**	1173.000	27.33	-18.45	54.0	-26.67	AV	18.00	150	Vertical	Pass
2	1479.800	38.04	-18.00	74.0	-35.96	Peak	105.00	150	Vertical	Pass
2**	1479.800	29.92	-18.00	54.0	-24.08	AV	105.00	150	Vertical	Pass
3	4825.200	50.04	-4.10	74.0	-23.96	Peak	80.00	150	Vertical	Pass
3**	4825.200	40.98	-4.10	54.0	-13.02	AV	80.00	150	Vertical	Pass
4	5807.600	94.58	-3.14	--	--	Peak	15.00	150	Vertical	N/A
4**	5807.600	85.40	-3.14	--	--	AV	15.00	150	Vertical	N/A
5	7428.663	48.53	-4.22	74.0	-25.47	Peak	360.00	150	Vertical	Pass
5**	7428.663	40.18	-4.22	54.0	-13.82	AV	360.00	150	Vertical	Pass
6	12234.800	50.98	-0.31	74.0	-23.02	Peak	228.00	150	Vertical	Pass
6**	12234.800	41.81	-0.31	54.0	-12.19	AV	228.00	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	1201.100	38.63	-18.04	74.0	-35.37	Peak	75.00	150	Horizontal	Pass
1**	1201.100	28.45	-18.04	54.0	-25.55	AV	75.00	150	Horizontal	Pass
2	1487.400	37.85	-17.98	74.0	-36.15	Peak	153.00	150	Horizontal	Pass
2**	1487.400	28.47	-17.98	54.0	-25.53	AV	153.00	150	Horizontal	Pass
3	4986.400	49.89	-4.09	74.0	-24.11	Peak	28.00	150	Horizontal	Pass
3**	4986.400	39.93	-4.09	54.0	-14.07	AV	28.00	150	Horizontal	Pass
4	5750.200	97.00	-3.68	--	--	Peak	260.00	150	Horizontal	N/A
4**	5750.200	88.99	-3.68	--	--	AV	260.00	150	Horizontal	N/A
5	7426.075	48.06	-4.07	74.0	-25.94	Peak	175.00	150	Horizontal	Pass
5**	7426.075	39.84	-4.07	54.0	-14.16	AV	175.00	150	Horizontal	Pass
6	11658.362	50.29	-0.45	74.0	-23.71	Peak	118.00	150	Horizontal	Pass
6**	11658.362	40.86	-0.45	54.0	-13.14	AV	118.00	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	1116.700	37.27	-18.53	74.0	-36.73	Peak	216.00	150	Vertical	Pass
1**	1116.700	28.56	-18.53	54.0	-25.44	AV	216.00	150	Vertical	Pass
2	1595.300	38.49	-17.87	74.0	-35.51	Peak	75.00	150	Vertical	Pass
2**	1595.300	28.41	-17.87	54.0	-25.59	AV	75.00	150	Vertical	Pass
3	4838.000	50.17	-3.98	74.0	-23.83	Peak	213.00	150	Vertical	Pass
3**	4838.000	41.25	-3.98	54.0	-12.75	AV	213.00	150	Vertical	Pass
4	5749.000	97.46	-3.78	--	--	Peak	31.00	150	Vertical	N/A
4**	5749.000	89.39	-3.78	--	--	AV	31.00	150	Vertical	N/A
5	7425.787	48.69	-4.07	74.0	-25.31	Peak	325.00	150	Vertical	Pass
5**	7425.787	40.13	-4.07	54.0	-13.87	AV	325.00	150	Vertical	Pass
6	12239.112	50.48	-0.32	74.0	-23.52	Peak	129.00	150	Vertical	Pass
6**	12239.112	41.63	-0.32	54.0	-12.37	AV	129.00	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	1201.800	37.73	-18.05	74.0	-36.27	Peak	247.00	150	Horizontal	Pass
1**	1201.800	28.60	-18.05	54.0	-25.40	AV	247.00	150	Horizontal	Pass
2	1493.000	38.01	-18.02	74.0	-35.99	Peak	283.00	150	Horizontal	Pass
2**	1493.000	29.24	-18.02	54.0	-24.76	AV	283.00	150	Horizontal	Pass
3	4845.400	49.76	-3.86	74.0	-24.24	Peak	348.00	150	Horizontal	Pass
3**	4845.400	40.64	-3.86	54.0	-13.36	AV	348.00	150	Horizontal	Pass
4	5778.800	96.25	-3.29	--	--	Peak	258.00	150	Horizontal	N/A
4**	5778.800	88.55	-3.29	--	--	AV	258.00	150	Horizontal	N/A
5	7447.638	48.04	-4.53	74.0	-25.96	Peak	210.00	150	Horizontal	Pass
5**	7447.638	38.91	-4.53	54.0	-15.09	AV	210.00	150	Horizontal	Pass
6	11674.463	50.84	-0.83	74.0	-23.16	Peak	94.00	150	Horizontal	Pass
6**	11674.463	40.95	-0.83	54.0	-13.05	AV	94.00	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	1118.600	37.65	-18.53	74.0	-36.35	Peak	219.00	150	Vertical	Pass
1**	1118.600	27.91	-18.53	54.0	-26.09	AV	219.00	150	Vertical	Pass
2	1523.900	38.24	-18.09	74.0	-35.76	Peak	14.00	150	Vertical	Pass
2**	1523.900	28.32	-18.09	54.0	-25.68	AV	14.00	150	Vertical	Pass
3	4837.200	50.29	-4.01	74.0	-23.71	Peak	144.00	150	Vertical	Pass
3**	4837.200	40.93	-4.01	54.0	-13.07	AV	144.00	150	Vertical	Pass
4	5782.000	97.69	-3.20	--	--	Peak	32.00	150	Vertical	N/A
4**	5782.000	89.53	-3.20	--	--	AV	32.00	150	Vertical	N/A
5	7369.438	48.76	-4.88	74.0	-25.24	Peak	137.00	150	Vertical	Pass
5**	7369.438	39.57	-4.88	54.0	-14.43	AV	137.00	150	Vertical	Pass
6	12234.225	51.24	-0.31	74.0	-22.76	Peak	60.00	150	Vertical	Pass
6**	12234.225	41.51	-0.31	54.0	-12.49	AV	60.00	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	1025.100	36.76	-18.56	74.0	-37.24	Peak	134.00	150	Horizontal	Pass
1**	1025.100	28.41	-18.56	54.0	-25.59	AV	134.00	150	Horizontal	Pass
2	1561.200	38.15	-17.86	74.0	-35.85	Peak	360.00	150	Horizontal	Pass
2**	1561.200	28.18	-17.86	54.0	-25.82	AV	360.00	150	Horizontal	Pass
3	4819.400	50.12	-4.24	74.0	-23.88	Peak	16.00	150	Horizontal	Pass
3**	4819.400	40.34	-4.24	54.0	-13.66	AV	16.00	150	Horizontal	Pass
4	5833.000	95.38	-3.10	--	--	Peak	266.00	150	Horizontal	N/A
4**	5833.000	87.84	-3.10	--	--	AV	266.00	150	Horizontal	N/A
5	7368.575	49.44	-4.87	74.0	-24.56	Peak	246.00	150	Horizontal	Pass
5**	7368.575	40.90	-4.87	54.0	-13.10	AV	246.00	150	Horizontal	Pass
6	12336.000	50.30	-0.85	74.0	-23.70	Peak	315.00	150	Horizontal	Pass
6**	12336.000	41.53	-0.85	54.0	-12.47	AV	315.00	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	1073.200	36.87	-18.65	74.0	-37.13	Peak	256.00	150	Vertical	Pass
1**	1073.200	26.66	-18.65	54.0	-27.34	AV	256.00	150	Vertical	Pass
2	1450.700	38.58	-17.78	74.0	-35.42	Peak	189.00	150	Vertical	Pass
2**	1450.700	28.99	-17.78	54.0	-25.01	AV	189.00	150	Vertical	Pass
3	4845.000	50.13	-3.87	74.0	-23.87	Peak	296.00	150	Vertical	Pass
3**	4845.000	40.43	-3.87	54.0	-13.57	AV	296.00	150	Vertical	Pass
4	5827.600	97.66	-2.91	--	--	Peak	36.00	150	Vertical	N/A
4**	5827.600	90.65	-2.91	--	--	AV	36.00	150	Vertical	N/A
5	7429.237	48.98	-4.27	74.0	-25.02	Peak	360.00	150	Vertical	Pass
5**	7429.237	39.78	-4.27	54.0	-14.22	AV	360.00	150	Vertical	Pass
6	11597.125	50.38	-0.12	74.0	-23.62	Peak	255.00	150	Vertical	Pass
6**	11597.125	42.22	-0.12	54.0	-11.78	AV	255.00	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	1212.100	37.85	-18.11	74.0	-36.15	Peak	243.00	150	Horizontal	Pass
1**	1212.100	28.49	-18.11	54.0	-25.51	AV	243.00	150	Horizontal	Pass
2	1488.400	38.50	-17.98	74.0	-35.50	Peak	337.00	150	Horizontal	Pass
2**	1488.400	28.70	-17.98	54.0	-25.30	AV	337.00	150	Horizontal	Pass
3	5108.800	50.56	-3.80	74.0	-23.44	Peak	257.00	150	Horizontal	Pass
3**	5108.800	41.30	-3.80	54.0	-12.70	AV	257.00	150	Horizontal	Pass
4	5738.800	97.73	-4.18	--	--	Peak	265.00	150	Horizontal	N/A
4**	5738.800	88.75	-4.18	--	--	AV	265.00	150	Horizontal	N/A
5	7527.563	47.82	-4.28	74.0	-26.18	Peak	34.00	150	Horizontal	Pass
5**	7527.563	38.77	-4.28	54.0	-15.23	AV	34.00	150	Horizontal	Pass
6	12273.325	50.63	0.07	74.0	-23.37	Peak	137.00	150	Horizontal	Pass
6**	12273.325	41.72	0.07	54.0	-12.28	AV	137.00	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	1117.200	39.02	-18.53	74.0	-34.98	Peak	191.00	150	Vertical	Pass
1**	1117.200	28.04	-18.53	54.0	-25.96	AV	191.00	150	Vertical	Pass
2	1552.500	38.32	-17.94	74.0	-35.68	Peak	317.00	150	Vertical	Pass
2**	1552.500	28.48	-17.94	54.0	-25.52	AV	317.00	150	Vertical	Pass
3	4836.200	50.39	-4.05	74.0	-23.61	Peak	169.00	150	Vertical	Pass
3**	4836.200	41.17	-4.05	54.0	-12.83	AV	169.00	150	Vertical	Pass
4	5744.000	97.56	-3.98	--	--	Peak	273.00	150	Vertical	N/A
4**	5744.000	88.23	-3.98	--	--	AV	273.00	150	Vertical	N/A
5	7525.837	48.31	-4.35	74.0	-25.69	Peak	15.00	150	Vertical	Pass
5**	7525.837	39.03	-4.35	54.0	-14.97	AV	15.00	150	Vertical	Pass
6	12367.050	50.99	-1.53	74.0	-23.01	Peak	250.00	150	Vertical	Pass
6**	12367.050	41.39	-1.53	54.0	-12.61	AV	250.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1098.600	36.95	-18.64	74.0	-37.05	Peak	314.00	150	Horizontal	Pass
1**	1098.600	26.96	-18.64	54.0	-27.04	AV	314.00	150	Horizontal	Pass
2	1512.100	38.19	-18.05	74.0	-35.81	Peak	297.00	150	Horizontal	Pass
2**	1512.100	28.83	-18.05	54.0	-25.17	AV	297.00	150	Horizontal	Pass
3	4826.200	49.86	-4.14	74.0	-24.14	Peak	303.00	150	Horizontal	Pass
3**	4826.200	40.70	-4.14	54.0	-13.30	AV	303.00	150	Horizontal	Pass
4	5783.400	97.92	-3.09	--	--	Peak	259.00	150	Horizontal	N/A
4**	5783.400	88.08	-3.09	--	--	AV	259.00	150	Horizontal	N/A
5	7582.762	48.93	-4.67	74.0	-25.07	Peak	307.00	150	Horizontal	Pass
5**	7582.762	38.52	-4.67	54.0	-15.48	AV	307.00	150	Horizontal	Pass
6	12250.325	50.85	-0.09	74.0	-23.15	Peak	204.00	150	Horizontal	Pass
6**	12250.325	41.88	-0.09	54.0	-12.12	AV	204.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1118.100	37.87	-18.53	74.0	-36.13	Peak	124.00	150	Vertical	Pass
1**	1118.100	28.64	-18.53	54.0	-25.36	AV	124.00	150	Vertical	Pass
2	1456.800	37.82	-17.85	74.0	-36.18	Peak	7.00	150	Vertical	Pass
2**	1456.800	28.73	-17.85	54.0	-25.27	AV	7.00	150	Vertical	Pass
3	4825.200	50.58	-4.10	74.0	-23.42	Peak	154.00	150	Vertical	Pass
3**	4825.200	41.03	-4.10	54.0	-12.97	AV	154.00	150	Vertical	Pass
4	5783.200	99.11	-3.11	--	--	Peak	27.00	150	Vertical	N/A
4**	5783.200	89.66	-3.11	--	--	AV	27.00	150	Vertical	N/A
5	7437.287	48.66	-4.34	74.0	-25.34	Peak	360.00	150	Vertical	Pass
5**	7437.287	39.34	-4.34	54.0	-14.66	AV	360.00	150	Vertical	Pass
6	11844.375	50.55	-1.57	74.0	-23.45	Peak	231.00	150	Vertical	Pass
6**	11844.375	40.26	-1.57	54.0	-13.74	AV	231.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1092.100	36.69	-18.71	74.0	-37.31	Peak	139.00	150	Horizontal	Pass
1**	1092.100	27.04	-18.71	54.0	-26.96	AV	139.00	150	Horizontal	Pass
2	1482.100	38.21	-17.94	74.0	-35.79	Peak	109.00	150	Horizontal	Pass
2**	1482.100	29.01	-17.94	54.0	-24.99	AV	109.00	150	Horizontal	Pass
3	4068.000	47.84	-5.50	74.0	-26.16	Peak	267.00	150	Horizontal	Pass
3**	4068.000	38.46	-5.50	54.0	-15.54	AV	267.00	150	Horizontal	Pass
4	5832.000	97.02	-3.09	--	--	Peak	259.00	150	Horizontal	N/A
4**	5832.000	86.74	-3.09	--	--	AV	259.00	150	Horizontal	N/A
5	7443.325	49.10	-4.35	74.0	-24.90	Peak	325.00	150	Horizontal	Pass
5**	7443.325	39.42	-4.35	54.0	-14.58	AV	325.00	150	Horizontal	Pass
6	12246.875	51.48	-0.16	74.0	-22.52	Peak	81.00	150	Horizontal	Pass
6**	12246.875	41.47	-0.16	54.0	-12.53	AV	81.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1123.700	37.58	-18.62	74.0	-36.42	Peak	215.00	150	Vertical	Pass
1**	1123.700	27.94	-18.62	54.0	-26.06	AV	215.00	150	Vertical	Pass
2	1481.900	38.28	-17.96	74.0	-35.72	Peak	300.00	150	Vertical	Pass
2**	1481.900	28.46	-17.96	54.0	-25.54	AV	300.00	150	Vertical	Pass
3	4731.600	49.83	-5.04	74.0	-24.17	Peak	220.00	150	Vertical	Pass
3**	4731.600	39.53	-5.04	54.0	-14.47	AV	220.00	150	Vertical	Pass
4	5825.800	98.92	-2.92	--	63.92	Peak	35.00	150	Vertical	N/A
4**	5825.800	88.63	-2.92	--	88.63	AV	35.00	150	Vertical	N/A
5	7427.800	48.54	-4.15	74.0	-25.46	Peak	196.00	150	Vertical	Pass
5**	7427.800	40.11	-4.15	54.0	-13.89	AV	196.00	150	Vertical	Pass
6	12272.463	51.58	0.07	74.0	-22.42	Peak	25.00	150	Vertical	Pass
6**	12272.463	41.89	0.07	54.0	-12.11	AV	25.00	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	1123.200	37.32	-18.64	74.0	-36.68	Peak	288.00	150	Horizontal	Pass
1**	1123.200	27.30	-18.64	54.0	-26.70	AV	288.00	150	Horizontal	Pass
2	1518.000	38.02	-17.98	74.0	-35.98	Peak	331.00	150	Horizontal	Pass
2**	1518.000	28.63	-17.98	54.0	-25.37	AV	331.00	150	Horizontal	Pass
3	5026.800	51.03	-4.16	74.0	-22.97	Peak	220.00	150	Horizontal	Pass
3**	5026.800	40.13	-4.16	54.0	-13.87	AV	220.00	150	Horizontal	Pass
4	5738.400	94.29	-4.19	--	--	Peak	265.00	150	Horizontal	N/A
4**	5738.400	86.87	-4.19	--	--	AV	265.00	150	Horizontal	N/A
5	7438.725	48.02	-4.36	74.0	-25.98	Peak	344.00	150	Horizontal	Pass
5**	7438.725	39.56	-4.36	54.0	-14.44	AV	344.00	150	Horizontal	Pass
6	12328.813	50.41	-0.64	74.0	-23.59	Peak	344.00	150	Horizontal	Pass
6**	12328.813	41.59	-0.64	54.0	-12.41	AV	344.00	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	1041.100	36.89	-18.47	74.0	-37.11	Peak	290.00	150	Vertical	Pass
1**	1041.100	27.01	-18.47	54.0	-26.99	AV	290.00	150	Vertical	Pass
2	1511.900	38.27	-18.05	74.0	-35.73	Peak	141.00	150	Vertical	Pass
2**	1511.900	30.21	-18.05	54.0	-23.79	AV	141.00	150	Vertical	Pass
3	4825.200	50.12	-4.10	74.0	-23.88	Peak	348.00	150	Vertical	Pass
3**	4825.200	41.09	-4.10	54.0	-12.91	AV	348.00	150	Vertical	Pass
4	5747.000	94.20	-3.96	--	--	Peak	34.00	150	Vertical	N/A
4**	5747.000	86.10	-3.96	--	--	AV	34.00	150	Vertical	N/A
5	7429.813	48.24	-4.31	74.0	-25.76	Peak	62.00	150	Vertical	Pass
5**	7429.813	39.38	-4.31	54.0	-14.62	AV	62.00	150	Vertical	Pass
6	10832.950	50.70	-2.01	74.0	-23.30	Peak	176.00	150	Vertical	Pass
6**	10832.950	39.78	-2.01	54.0	-14.22	AV	176.00	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	1225.200	37.80	-18.04	74.0	-36.20	Peak	245.00	150	Horizontal	Pass
1**	1225.200	28.57	-18.04	54.0	-25.43	AV	245.00	150	Horizontal	Pass
2	1468.700	37.92	-18.00	74.0	-36.08	Peak	163.00	150	Horizontal	Pass
2**	1468.700	28.82	-18.00	54.0	-25.18	AV	163.00	150	Horizontal	Pass
3	4846.000	50.10	-3.84	74.0	-23.90	Peak	159.00	150	Horizontal	Pass
3**	4846.000	40.56	-3.84	54.0	-13.44	AV	159.00	150	Horizontal	Pass
4	5782.600	93.97	-3.16	--	--	Peak	259.00	150	Horizontal	N/A
4**	5782.600	85.42	-3.16	--	--	AV	259.00	150	Horizontal	N/A
5	7617.263	48.80	-5.15	74.0	-25.20	Peak	360.00	150	Horizontal	Pass
5**	7617.263	38.31	-5.15	54.0	-15.69	AV	360.00	150	Horizontal	Pass
6	12360.438	50.49	-1.51	74.0	-23.51	Peak	0.00	150	Horizontal	Pass
6**	12360.438	42.42	-1.51	54.0	-11.58	AV	0.00	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	1120.900	37.95	-18.60	74.0	-36.05	Peak	118.00	150	Vertical	Pass
1**	1120.900	28.31	-18.60	54.0	-25.69	AV	118.00	150	Vertical	Pass
2	1588.300	38.95	-17.87	74.0	-35.05	Peak	295.00	150	Vertical	Pass
2**	1588.300	28.44	-17.87	54.0	-25.56	AV	295.00	150	Vertical	Pass
3	4813.200	49.51	-3.92	74.0	-24.49	Peak	0.00	150	Vertical	Pass
3**	4813.200	40.92	-3.92	54.0	-13.08	AV	0.00	150	Vertical	Pass
4	5783.800	95.18	-3.05	--	--	Peak	27.00	150	Vertical	N/A
4**	5783.800	86.92	-3.05	--	--	AV	27.00	150	Vertical	N/A
5	7467.763	48.38	-4.62	74.0	-25.62	Peak	68.00	150	Vertical	Pass
5**	7467.763	39.29	-4.62	54.0	-14.71	AV	68.00	150	Vertical	Pass
6	11649.162	50.95	-0.34	74.0	-23.05	Peak	77.00	150	Vertical	Pass
6**	11649.162	41.38	-0.34	54.0	-12.62	AV	77.00	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	1191.700	37.61	-18.34	74.0	-36.39	Peak	0.00	150	Horizontal	Pass
1**	1191.700	28.34	-18.34	54.0	-25.66	AV	0.00	150	Horizontal	Pass
2	1574.400	38.08	-17.97	74.0	-35.92	Peak	238.00	150	Horizontal	Pass
2**	1574.400	29.12	-17.97	54.0	-24.88	AV	238.00	150	Horizontal	Pass
3	4831.400	50.07	-4.18	74.0	-23.93	Peak	322.00	150	Horizontal	Pass
3**	4831.400	40.55	-4.18	54.0	-13.45	AV	322.00	150	Horizontal	Pass
4	5739.400	94.84	-4.17	--	--	Peak	270.00	150	Horizontal	N/A
4**	5739.400	86.16	-4.17	--	--	AV	270.00	150	Horizontal	N/A
5	7422.050	49.15	-4.06	74.0	-24.85	Peak	67.00	150	Horizontal	Pass
5**	7422.050	39.70	-4.06	54.0	-14.30	AV	67.00	150	Horizontal	Pass
6	12206.625	50.74	-0.59	74.0	-23.26	Peak	270.00	150	Horizontal	Pass
6**	12206.625	40.99	-0.59	54.0	-13.01	AV	270.00	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	1112.900	37.58	-18.67	74.0	-36.42	Peak	163.00	150	Vertical	Pass
1**	1112.900	29.91	-18.67	54.0	-24.09	AV	163.00	150	Vertical	Pass
2	1474.200	37.82	-17.92	74.0	-36.18	Peak	265.00	150	Vertical	Pass
2**	1474.200	29.28	-17.92	54.0	-24.72	AV	265.00	150	Vertical	Pass
3	4821.200	49.91	-4.27	74.0	-24.09	Peak	307.00	150	Vertical	Pass
3**	4821.200	40.40	-4.27	54.0	-13.60	AV	307.00	150	Vertical	Pass
4	5748.400	96.21	-3.83	--	--	Peak	28.00	150	Vertical	N/A
4**	5748.400	86.94	-3.83	--	--	AV	28.00	150	Vertical	N/A
5	7426.075	48.82	-4.07	74.0	-25.18	Peak	94.00	150	Vertical	Pass
5**	7426.075	39.73	-4.07	54.0	-14.27	AV	94.00	150	Vertical	Pass
6	11585.050	50.47	-0.02	74.0	-23.53	Peak	177.00	150	Vertical	Pass
6**	11585.050	40.69	-0.02	54.0	-13.31	AV	177.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1042.100	37.00	-18.44	74.0	-37.00	Peak	313.00	150	Horizontal	Pass
1**	1042.100	27.61	-18.44	54.0	-26.39	AV	313.00	150	Horizontal	Pass
2	1480.700	37.87	-18.00	74.0	-36.13	Peak	52.00	150	Horizontal	Pass
2**	1480.700	28.27	-18.00	54.0	-25.73	AV	52.00	150	Horizontal	Pass
3	4830.600	50.27	-4.12	74.0	-23.73	Peak	204.00	150	Horizontal	Pass
3**	4830.600	41.18	-4.12	54.0	-12.82	AV	204.00	150	Horizontal	Pass
4	5806.200	93.53	-3.06	--	--	Peak	269.00	150	Horizontal	N/A
4**	5806.200	84.33	-3.06	--	--	AV	269.00	150	Horizontal	N/A
5	7420.325	48.19	-4.00	74.0	-25.81	Peak	93.00	150	Horizontal	Pass
5**	7420.325	39.50	-4.00	54.0	-14.50	AV	93.00	150	Horizontal	Pass
6	11587.925	50.49	-0.05	74.0	-23.51	Peak	279.00	150	Horizontal	Pass
6**	11587.925	41.03	-0.05	54.0	-12.97	AV	279.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1121.100	37.40	-18.61	74.0	-36.60	Peak	108.00	150	Vertical	Pass
1**	1121.100	27.97	-18.61	54.0	-26.03	AV	108.00	150	Vertical	Pass
2	1482.000	38.25	-17.95	74.0	-35.75	Peak	9.00	150	Vertical	Pass
2**	1482.000	29.23	-17.95	54.0	-24.77	AV	9.00	150	Vertical	Pass
3	4871.600	49.97	-3.91	74.0	-24.03	Peak	308.00	150	Vertical	Pass
3**	4871.600	41.44	-3.91	54.0	-12.56	AV	308.00	150	Vertical	Pass
4	5784.600	96.87	-3.01	--	--	Peak	31.00	150	Vertical	N/A
4**	5784.600	87.70	-3.01	--	--	AV	31.00	150	Vertical	N/A
5	7336.088	48.19	-5.10	74.0	-25.81	Peak	190.00	150	Vertical	Pass
5**	7336.088	38.99	-5.10	54.0	-15.01	AV	190.00	150	Vertical	Pass
6	11653.474	50.26	-0.39	74.0	-23.74	Peak	341.00	150	Vertical	Pass
6**	11653.474	40.80	-0.39	54.0	-13.20	AV	341.00	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	1161.300	37.55	-18.58	74.0	-36.45	Peak	94.00	150	Horizontal	Pass
1**	1161.300	27.92	-18.58	54.0	-26.08	AV	94.00	150	Horizontal	Pass
2	1602.700	38.24	-17.99	74.0	-35.76	Peak	58.00	150	Horizontal	Pass
2**	1602.700	28.63	-17.99	54.0	-25.37	AV	58.00	150	Horizontal	Pass
3	4812.400	49.98	-3.84	74.0	-24.02	Peak	258.00	150	Horizontal	Pass
3**	4812.400	40.68	-3.84	54.0	-13.32	AV	258.00	150	Horizontal	Pass
4	5754.000	92.10	-3.49	--	--	Peak	270.00	150	Horizontal	N/A
4**	5754.000	83.92	-3.49	--	--	AV	270.00	150	Horizontal	N/A
5	7450.225	49.37	-4.34	74.0	-24.63	Peak	317.00	150	Horizontal	Pass
5**	7450.225	39.25	-4.34	54.0	-14.75	AV	317.00	150	Horizontal	Pass
6	11620.125	50.20	-0.16	74.0	-23.80	Peak	90.00	150	Horizontal	Pass
6**	11620.125	40.96	-0.16	54.0	-13.04	AV	90.00	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	1193.100	37.73	-18.30	74.0	-36.27	Peak	126.00	150	Vertical	Pass
1**	1193.100	28.77	-18.30	54.0	-25.23	AV	126.00	150	Vertical	Pass
2	1539.300	38.49	-18.02	74.0	-35.51	Peak	296.00	150	Vertical	Pass
2**	1539.300	27.80	-18.02	54.0	-26.20	AV	296.00	150	Vertical	Pass
3	4825.000	49.76	-4.09	74.0	-24.24	Peak	170.00	150	Vertical	Pass
3**	4825.000	41.72	-4.09	54.0	-12.28	AV	170.00	150	Vertical	Pass
4	5755.200	92.04	-3.42	--	60.04	Peak	32.00	150	Vertical	N/A
4**	5755.200	84.02	-3.42	--	84.02	AV	32.00	150	Vertical	N/A
5	7429.525	48.45	-4.29	74.0	-25.55	Peak	87.00	150	Vertical	Pass
5**	7429.525	40.05	-4.29	54.0	-13.95	AV	87.00	150	Vertical	Pass
6	12387.174	51.05	-1.64	74.0	-22.95	Peak	189.00	150	Vertical	Pass
6**	12387.174	40.37	-1.64	54.0	-13.63	AV	189.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1138.900	37.05	-18.62	74.0	-36.95	Peak	255.00	150	Horizontal	Pass
1**	1138.900	27.93	-18.62	54.0	-26.07	AV	255.00	150	Horizontal	Pass
2	1504.000	37.82	-18.00	74.0	-36.18	Peak	123.00	150	Horizontal	Pass
2**	1504.000	28.42	-18.00	54.0	-25.58	AV	123.00	150	Horizontal	Pass
3	4820.400	50.21	-4.26	74.0	-23.79	Peak	57.00	150	Horizontal	Pass
3**	4820.400	40.34	-4.26	54.0	-13.66	AV	57.00	150	Horizontal	Pass
4	5778.800	93.42	-3.29	--	-168.58	Peak	262.00	150	Horizontal	Pass
4**	5778.800	83.43	-3.29	--	83.43	AV	262.00	150	Horizontal	N/A
5	7522.100	48.97	-4.27	74.0	-25.03	Peak	95.00	150	Horizontal	Pass
5**	7522.100	38.38	-4.27	54.0	-15.62	AV	95.00	150	Horizontal	Pass
6	12237.388	51.44	-0.32	74.0	-22.56	Peak	339.00	150	Horizontal	Pass
6**	12237.388	41.84	-0.32	54.0	-12.16	AV	339.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1114.900	37.41	-18.58	74.0	-36.59	Peak	104.00	150	Vertical	Pass
1**	1114.900	28.95	-18.58	54.0	-25.05	AV	104.00	150	Vertical	Pass
2	1511.900	38.20	-18.05	74.0	-35.80	Peak	216.00	150	Vertical	Pass
2**	1511.900	29.66	-18.05	54.0	-24.34	AV	216.00	150	Vertical	Pass
3	4835.600	49.67	-4.08	74.0	-24.33	Peak	122.00	150	Vertical	Pass
3**	4835.600	40.74	-4.08	54.0	-13.26	AV	122.00	150	Vertical	Pass
4	5776.600	93.98	-3.21	--	--	Peak	34.00	150	Vertical	N/A
4**	5776.600	83.22	-3.21	--	--	AV	34.00	150	Vertical	N/A
5	7304.175	48.55	-4.99	74.0	-25.45	Peak	85.00	150	Vertical	Pass
5**	7304.175	39.14	-4.99	54.0	-14.86	AV	85.00	150	Vertical	Pass
6	12325.937	50.89	-0.56	74.0	-23.11	Peak	110.00	150	Vertical	Pass
6**	12325.937	41.37	-0.56	54.0	-12.63	AV	110.00	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	1140.700	37.26	-18.53	74.0	-36.74	Peak	31.00	150	Horizontal	Pass
1**	1140.700	28.28	-18.53	54.0	-25.72	AV	31.00	150	Horizontal	Pass
2	1494.100	38.81	-17.93	74.0	-35.19	Peak	116.00	150	Horizontal	Pass
2**	1494.100	28.66	-17.93	54.0	-25.34	AV	116.00	150	Horizontal	Pass
3	4826.400	50.44	-4.14	74.0	-23.56	Peak	340.00	150	Horizontal	Pass
3**	4826.400	41.50	-4.14	54.0	-12.50	AV	340.00	150	Horizontal	Pass
4	5182.800	98.23	-3.90	--	--	Peak	280.00	150	Horizontal	N/A
4**	5182.800	91.16	-3.90	--	--	AV	280.00	150	Horizontal	N/A
5	7531.300	48.56	-4.23	74.0	-25.44	Peak	343.00	150	Horizontal	Pass
5**	7531.300	38.53	-4.23	54.0	-15.47	AV	343.00	150	Horizontal	Pass
6	12249.463	51.60	-0.10	74.0	-22.40	Peak	304.00	150	Horizontal	Pass
6**	12249.463	41.65	-0.10	54.0	-12.35	AV	304.00	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	1114.100	38.72	-18.63	74.0	-35.28	Peak	181.00	150	Vertical	Pass
1**	1114.100	29.33	-18.63	54.0	-24.67	AV	181.00	150	Vertical	Pass
2	1544.300	37.91	-17.95	74.0	-36.09	Peak	59.00	150	Vertical	Pass
2**	1544.300	29.71	-17.95	54.0	-24.29	AV	59.00	150	Vertical	Pass
3	4827.000	49.70	-4.14	74.0	-24.30	Peak	22.00	150	Vertical	Pass
3**	4827.000	40.99	-4.14	54.0	-13.01	AV	22.00	150	Vertical	Pass
4	5184.600	98.82	-3.91	--	--	Peak	40.00	150	Vertical	N/A
4**	5184.600	90.92	-3.91	--	--	AV	40.00	150	Vertical	N/A
5	7427.513	49.44	-4.12	74.0	-24.56	Peak	0.00	150	Vertical	Pass
5**	7427.513	39.66	-4.12	54.0	-14.34	AV	0.00	150	Vertical	Pass
6	12388.612	51.57	-1.66	74.0	-22.43	Peak	30.00	150	Vertical	Pass
6**	12388.612	40.83	-1.66	54.0	-13.17	AV	30.00	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	1168.800	37.64	-18.46	74.0	-36.36	Peak	355.00	150	Horizontal	Pass
1**	1168.800	28.06	-18.46	54.0	-25.94	AV	355.00	150	Horizontal	Pass
2	1510.700	37.83	-18.07	74.0	-36.17	Peak	281.00	150	Horizontal	Pass
2**	1510.700	28.59	-18.07	54.0	-25.41	AV	281.00	150	Horizontal	Pass
3	4823.000	50.09	-4.13	74.0	-23.91	Peak	219.00	150	Horizontal	Pass
3**	4823.000	42.07	-4.13	54.0	-11.93	AV	219.00	150	Horizontal	Pass
4	5226.200	98.85	-4.06	--	--	Peak	15.00	150	Horizontal	N/A
4**	5226.200	89.99	-4.06	--	--	AV	15.00	150	Horizontal	N/A
5	7409.112	48.36	-4.30	74.0	-25.64	Peak	0.00	150	Horizontal	Pass
5**	7409.112	38.64	-4.30	54.0	-15.36	AV	0.00	150	Horizontal	Pass
6	11651.750	50.89	-0.37	74.0	-23.11	Peak	198.00	150	Horizontal	Pass
6**	11651.750	41.78	-0.37	54.0	-12.22	AV	198.00	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	1115.100	37.37	-18.57	74.0	-36.63	Peak	201.00	150	Vertical	Pass
1**	1115.100	28.16	-18.57	54.0	-25.84	AV	201.00	150	Vertical	Pass
2	1517.000	38.52	-17.94	74.0	-35.48	Peak	299.00	150	Vertical	Pass
2**	1517.000	29.52	-17.94	54.0	-24.48	AV	299.00	150	Vertical	Pass
3	4075.400	47.89	-5.37	74.0	-26.11	Peak	74.00	150	Vertical	Pass
3**	4075.400	38.51	-5.37	54.0	-15.49	AV	74.00	150	Vertical	Pass
4	5227.000	98.74	-4.06	--	--	Peak	38.00	150	Vertical	N/A
4**	5227.000	91.27	-4.06	--	--	AV	38.00	150	Vertical	N/A
5	7427.225	48.14	-4.10	74.0	-25.86	Peak	360.00	150	Vertical	Pass
5**	7427.225	39.92	-4.10	54.0	-14.08	AV	360.00	150	Vertical	Pass
6	11669.576	51.12	-0.71	74.0	-22.88	Peak	266.00	150	Vertical	Pass
6**	11669.576	41.02	-0.71	54.0	-12.98	AV	266.00	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	1208.800	37.99	-18.10	74.0	-36.01	Peak	99.00	150	Horizontal	Pass
1**	1208.800	28.19	-18.10	54.0	-25.81	AV	99.00	150	Horizontal	Pass
2	1528.100	38.45	-18.20	74.0	-35.55	Peak	33.00	150	Horizontal	Pass
2**	1528.100	28.63	-18.20	54.0	-25.37	AV	33.00	150	Horizontal	Pass
3	4179.600	48.26	-5.71	74.0	-25.74	Peak	243.00	150	Horizontal	Pass
3**	4179.600	37.78	-5.71	54.0	-16.22	AV	243.00	150	Horizontal	Pass
4	5234.800	99.09	-4.23	--	--	Peak	15.00	150	Horizontal	N/A
4**	5234.800	91.66	-4.23	--	--	AV	15.00	150	Horizontal	N/A
5	7426.650	49.04	-4.07	74.0	-24.96	Peak	171.00	150	Horizontal	Pass
5**	7426.650	39.41	-4.07	54.0	-14.59	AV	171.00	150	Horizontal	Pass
6	11008.900	50.71	-1.85	74.0	-23.29	Peak	315.00	150	Horizontal	Pass
6**	11008.900	40.44	-1.85	54.0	-13.56	AV	315.00	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	1114.000	37.43	-18.63	74.0	-36.57	Peak	200.00	150	Vertical	Pass
1**	1114.000	28.95	-18.63	54.0	-25.05	AV	200.00	150	Vertical	Pass
2	1587.800	38.05	-17.85	74.0	-35.95	Peak	4.00	150	Vertical	Pass
2**	1587.800	29.44	-17.85	54.0	-24.56	AV	4.00	150	Vertical	Pass
3	4820.400	50.72	-4.26	74.0	-23.28	Peak	299.00	150	Vertical	Pass
3**	4820.400	40.36	-4.26	54.0	-13.64	AV	299.00	150	Vertical	Pass
4	5236.400	98.83	-4.31	--	--	Peak	358.00	150	Vertical	N/A
4**	5236.400	90.78	-4.31	--	--	AV	358.00	150	Vertical	N/A
5	7564.362	48.49	-4.56	74.0	-25.51	Peak	354.00	150	Vertical	Pass
5**	7564.362	39.11	-4.56	54.0	-14.89	AV	354.00	150	Vertical	Pass
6	12208.062	50.93	-0.55	74.0	-23.07	Peak	343.00	150	Vertical	Pass
6**	12208.062	40.33	-0.55	54.0	-13.67	AV	343.00	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	1119.000	37.20	-18.54	74.0	-36.80	Peak	332.00	150	Horizontal	Pass
1**	1119.000	27.89	-18.54	54.0	-26.11	AV	332.00	150	Horizontal	Pass
2	1493.800	38.38	-17.96	74.0	-35.62	Peak	5.00	150	Horizontal	Pass
2**	1493.800	29.12	-17.96	54.0	-24.88	AV	5.00	150	Horizontal	Pass
3	3973.200	47.68	-6.62	74.0	-26.32	Peak	295.00	150	Horizontal	Pass
3**	3973.200	37.59	-6.62	54.0	-16.41	AV	295.00	150	Horizontal	Pass
4	5185.600	97.37	-3.93	--	--	Peak	18.00	150	Horizontal	N/A
4**	5185.600	89.69	-3.93	--	--	AV	18.00	150	Horizontal	N/A
5	7376.337	48.24	-4.80	74.0	-25.76	Peak	105.00	150	Horizontal	Pass
5**	7376.337	38.64	-4.80	54.0	-15.36	AV	105.00	150	Horizontal	Pass
6	11595.688	50.99	-0.11	74.0	-23.01	Peak	245.00	150	Horizontal	Pass
6**	11595.688	41.25	-0.11	54.0	-12.75	AV	245.00	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	1118.100	37.62	-18.53	74.0	-36.38	Peak	153.00	150	Vertical	Pass
1**	1118.100	29.31	-18.53	54.0	-24.69	AV	153.00	150	Vertical	Pass
2	1445.400	38.78	-17.83	74.0	-35.22	Peak	163.00	150	Vertical	Pass
2**	1445.400	28.20	-17.83	54.0	-25.80	AV	163.00	150	Vertical	Pass
3	4313.600	48.29	-4.84	74.0	-25.71	Peak	286.00	150	Vertical	Pass
3**	4313.600	38.98	-4.84	54.0	-15.02	AV	286.00	150	Vertical	Pass
4	5183.600	99.20	-3.90	--	--	Peak	37.00	150	Vertical	N/A
4**	5183.600	90.37	-3.90	--	--	AV	37.00	150	Vertical	N/A
5	7612.663	48.33	-5.10	74.0	-25.67	Peak	132.00	150	Vertical	Pass
5**	7612.663	38.64	-5.10	54.0	-15.36	AV	132.00	150	Vertical	Pass
6	10848.763	50.10	-1.98	74.0	-23.90	Peak	239.00	150	Vertical	Pass
6**	10848.763	39.93	-1.98	54.0	-14.07	AV	239.00	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	1023.700	37.36	-18.52	74.0	-36.64	Peak	22.00	150	Horizontal	Pass
1**	1023.700	27.81	-18.52	54.0	-26.19	AV	22.00	150	Horizontal	Pass
2	1536.100	38.02	-18.07	74.0	-35.98	Peak	286.00	150	Horizontal	Pass
2**	1536.100	29.28	-18.07	54.0	-24.72	AV	286.00	150	Horizontal	Pass
3	4288.600	48.25	-5.29	74.0	-25.75	Peak	249.00	150	Horizontal	Pass
3**	4288.600	38.83	-5.29	54.0	-15.17	AV	249.00	150	Horizontal	Pass
4	5225.600	98.03	-4.06	--	--	Peak	18.00	150	Horizontal	N/A
4**	5225.600	90.22	-4.06	--	--	AV	18.00	150	Horizontal	N/A
5	7512.325	48.27	-4.20	74.0	-25.73	Peak	354.00	150	Horizontal	Pass
5**	7512.325	39.91	-4.20	54.0	-14.09	AV	354.00	150	Horizontal	Pass
6	12273.613	51.44	0.07	74.0	-22.56	Peak	360.00	150	Horizontal	Pass
6**	12273.613	41.10	0.07	54.0	-12.90	AV	360.00	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	1119.900	37.53	-18.55	74.0	-36.47	Peak	289.00	150	Vertical	Pass
1**	1119.900	27.92	-18.55	54.0	-26.08	AV	289.00	150	Vertical	Pass
2	1485.800	37.65	-18.06	74.0	-36.35	Peak	331.00	150	Vertical	Pass
2**	1485.800	29.00	-18.06	54.0	-25.00	AV	331.00	150	Vertical	Pass
3	4088.400	47.60	-5.41	74.0	-26.40	Peak	200.00	150	Vertical	Pass
3**	4088.400	38.15	-5.41	54.0	-15.85	AV	200.00	150	Vertical	Pass
4	5225.800	99.30	-4.06	--	--	Peak	39.00	150	Vertical	N/A
4**	5225.800	90.84	-4.06	--	--	AV	39.00	150	Vertical	N/A
5	7334.650	49.00	-4.96	74.0	-25.00	Peak	50.00	150	Vertical	Pass
5**	7334.650	40.56	-4.96	54.0	-13.44	AV	50.00	150	Vertical	Pass
6	11497.650	50.91	-1.38	74.0	-23.09	Peak	83.00	150	Vertical	Pass
6**	11497.650	40.98	-1.38	54.0	-13.02	AV	83.00	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	1119.600	36.90	-18.54	74.0	-37.10	Peak	26.00	150	Horizontal	Pass
1**	1119.600	27.72	-18.54	54.0	-26.28	AV	26.00	150	Horizontal	Pass
2	1446.200	38.65	-17.81	74.0	-35.35	Peak	94.00	150	Horizontal	Pass
2**	1446.200	28.92	-17.81	54.0	-25.08	AV	94.00	150	Horizontal	Pass
3	4840.200	50.46	-3.95	74.0	-23.54	Peak	87.00	150	Horizontal	Pass
3**	4840.200	41.51	-3.95	54.0	-12.49	AV	87.00	150	Horizontal	Pass
4	5235.600	98.53	-4.28	--	--	Peak	19.00	150	Horizontal	N/A
4**	5235.600	90.45	-4.28	--	--	AV	19.00	150	Horizontal	N/A
5	7524.975	48.85	-4.39	74.0	-25.15	Peak	227.00	150	Horizontal	Pass
5**	7524.975	39.91	-4.39	54.0	-14.09	AV	227.00	150	Horizontal	Pass
6	12258.950	50.94	0.02	74.0	-23.06	Peak	360.00	150	Horizontal	Pass
6**	12258.950	41.84	0.02	54.0	-12.16	AV	360.00	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	1120.300	39.27	-18.56	74.0	-34.73	Peak	101.00	150	Vertical	Pass
1**	1120.300	30.12	-18.56	54.0	-23.88	AV	101.00	150	Vertical	Pass
2	1495.900	38.71	-17.92	74.0	-35.29	Peak	0.00	150	Vertical	Pass
2**	1495.900	29.30	-17.92	54.0	-24.70	AV	0.00	150	Vertical	Pass
3	4120.800	47.98	-5.65	74.0	-26.02	Peak	7.00	150	Vertical	Pass
3**	4120.800	38.89	-5.65	54.0	-15.11	AV	7.00	150	Vertical	Pass
4	5233.000	98.32	-4.21	--	--	Peak	41.00	150	Vertical	N/A
4**	5233.000	90.78	-4.21	--	--	AV	41.00	150	Vertical	N/A
5	7505.425	48.83	-4.36	74.0	-25.17	Peak	219.00	150	Vertical	Pass
5**	7505.425	38.70	-4.36	54.0	-15.30	AV	219.00	150	Vertical	Pass
6	11677.912	50.52	-0.91	74.0	-23.48	Peak	130.00	150	Vertical	Pass
6**	11677.912	41.14	-0.91	54.0	-12.86	AV	130.00	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	1150.000	37.99	-18.56	74.0	-36.01	Peak	181.00	150	Horizontal	Pass
1**	1150.000	28.03	-18.56	54.0	-25.97	AV	181.00	150	Horizontal	Pass
2	1545.300	38.20	-17.95	74.0	-35.80	Peak	283.00	150	Horizontal	Pass
2**	1545.300	28.85	-17.95	54.0	-25.15	AV	283.00	150	Horizontal	Pass
3	4205.800	48.47	-6.23	74.0	-25.53	Peak	352.00	150	Horizontal	Pass
3**	4205.800	38.47	-6.23	54.0	-15.53	AV	352.00	150	Horizontal	Pass
4	5203.600	95.75	-3.99	--	--	Peak	284.00	150	Horizontal	N/A
4**	5203.600	87.57	-3.99	--	--	AV	284.00	150	Horizontal	N/A
5	7361.388	48.39	-4.97	74.0	-25.61	Peak	120.00	150	Horizontal	Pass
5**	7361.388	38.95	-4.97	54.0	-15.05	AV	120.00	150	Horizontal	Pass
6	12333.125	50.95	-0.77	74.0	-23.05	Peak	353.00	150	Horizontal	Pass
6**	12333.125	42.29	-0.77	54.0	-11.71	AV	353.00	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	1118.300	38.15	-18.53	74.0	-35.85	Peak	83.00	150	Vertical	Pass
1**	1118.300	28.35	-18.53	54.0	-25.65	AV	83.00	150	Vertical	Pass
2	1552.700	38.34	-17.94	74.0	-35.66	Peak	0.00	150	Vertical	Pass
2**	1552.700	28.47	-17.94	54.0	-25.53	AV	0.00	150	Vertical	Pass
3	3963.600	47.47	-6.81	74.0	-26.53	Peak	197.00	150	Vertical	Pass
3**	3963.600	36.99	-6.81	54.0	-17.01	AV	197.00	150	Vertical	Pass
4	5185.800	95.94	-3.94	--	--	Peak	45.00	150	Vertical	N/A
4**	5185.800	87.36	-3.94	--	--	AV	45.00	150	Vertical	N/A
5	7429.525	48.12	-4.29	74.0	-25.88	Peak	327.00	150	Vertical	Pass
5**	7429.525	39.68	-4.29	54.0	-14.32	AV	327.00	150	Vertical	Pass
6	12365.038	51.32	-1.52	74.0	-22.68	Peak	351.00	150	Vertical	Pass
6**	12365.038	40.62	-1.52	54.0	-13.38	AV	351.00	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	1177.800	37.38	-18.51	74.0	-36.62	Peak	229.00	150	Horizontal	Pass
1**	1177.800	28.23	-18.51	54.0	-25.77	AV	229.00	150	Horizontal	Pass
2	1560.700	38.14	-17.86	74.0	-35.86	Peak	156.00	150	Horizontal	Pass
2**	1560.700	29.20	-17.86	54.0	-24.80	AV	156.00	150	Horizontal	Pass
3	4120.600	47.89	-5.63	74.0	-26.11	Peak	179.00	150	Horizontal	Pass
3**	4120.600	37.46	-5.63	54.0	-16.54	AV	179.00	150	Horizontal	Pass
4	5221.800	95.71	-4.11	--	--	Peak	7.00	150	Horizontal	N/A
4**	5221.800	87.19	-4.11	--	--	AV	7.00	150	Horizontal	N/A
5	7518.938	48.45	-4.15	74.0	-25.55	Peak	168.00	150	Horizontal	Pass
5**	7518.938	38.85	-4.15	54.0	-15.15	AV	168.00	150	Horizontal	Pass
6	11677.625	51.27	-0.90	74.0	-22.73	Peak	8.00	150	Horizontal	Pass
6**	11677.625	41.76	-0.90	54.0	-12.24	AV	8.00	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	1114.400	38.15	-18.61	74.0	-35.85	Peak	113.00	150	Vertical	Pass
1**	1114.400	29.81	-18.61	54.0	-24.19	AV	113.00	150	Vertical	Pass
2	1522.200	38.02	-18.08	74.0	-35.98	Peak	208.00	150	Vertical	Pass
2**	1522.200	29.28	-18.08	54.0	-24.72	AV	208.00	150	Vertical	Pass
3	4297.400	48.07	-5.44	74.0	-25.93	Peak	104.00	150	Vertical	Pass
3**	4297.400	37.59	-5.44	54.0	-16.41	AV	104.00	150	Vertical	Pass
4	5226.000	95.89	-4.06	--	--	Peak	45.00	150	Vertical	N/A
4**	5226.000	87.46	-4.06	--	--	AV	45.00	150	Vertical	N/A
5	7618.700	48.65	-5.15	74.0	-25.35	Peak	195.00	150	Vertical	Pass
5**	7618.700	38.66	-5.15	54.0	-15.34	AV	195.00	150	Vertical	Pass
6	12235.662	51.58	-0.31	74.0	-22.42	Peak	304.00	150	Vertical	Pass
6**	12235.662	41.41	-0.31	54.0	-12.59	AV	304.00	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	1114.800	37.06	-18.59	74.0	-36.94	Peak	189.00	150	Horizontal	Pass
1**	1114.800	27.27	-18.59	54.0	-26.73	AV	189.00	150	Horizontal	Pass
2	1453.600	39.02	-17.77	74.0	-34.98	Peak	189.00	150	Horizontal	Pass
2**	1453.600	28.73	-17.77	54.0	-25.27	AV	189.00	150	Horizontal	Pass
3	4212.600	48.45	-6.19	74.0	-25.55	Peak	21.00	150	Horizontal	Pass
3**	4212.600	38.44	-6.19	54.0	-15.56	AV	21.00	150	Horizontal	Pass
4	5172.400	97.51	-4.02	--	--	Peak	283.00	150	Horizontal	N/A
4**	5172.400	88.83	-4.02	--	--	AV	283.00	150	Horizontal	N/A
5	7511.175	48.46	-4.17	74.0	-25.54	Peak	227.00	150	Horizontal	Pass
5**	7511.175	39.25	-4.17	54.0	-14.75	AV	227.00	150	Horizontal	Pass
6	12245.437	50.57	-0.20	74.0	-23.43	Peak	189.00	150	Horizontal	Pass
6**	12245.437	42.20	-0.20	54.0	-11.80	AV	189.00	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	1115.200	37.73	-18.57	74.0	-36.27	Peak	106.00	150	Vertical	Pass
1**	1115.200	28.40	-18.57	54.0	-25.60	AV	106.00	150	Vertical	Pass
2	1559.400	39.07	-17.89	74.0	-34.93	Peak	16.00	150	Vertical	Pass
2**	1559.400	29.10	-17.89	54.0	-24.90	AV	16.00	150	Vertical	Pass
3	4856.800	49.99	-3.62	74.0	-24.01	Peak	22.00	150	Vertical	Pass
3**	4856.800	40.99	-3.62	54.0	-13.01	AV	22.00	150	Vertical	Pass
4	5183.600	97.57	-3.90	--	--	Peak	48.00	150	Vertical	N/A
4**	5183.600	90.73	-3.90	--	--	AV	48.00	150	Vertical	N/A
5	7339.537	48.86	-5.19	74.0	-25.14	Peak	302.00	150	Vertical	Pass
5**	7339.537	39.54	-5.19	54.0	-14.46	AV	302.00	150	Vertical	Pass
6	12274.187	50.92	0.07	74.0	-23.08	Peak	58.00	150	Vertical	Pass
6**	12274.187	41.78	0.07	54.0	-12.22	AV	58.00	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	1027.700	37.22	-18.41	74.0	-36.78	Peak	141.00	150	Horizontal	Pass
1**	1027.700	27.64	-18.41	54.0	-26.36	AV	141.00	150	Horizontal	Pass
2	1515.400	38.52	-17.98	74.0	-35.48	Peak	272.00	150	Horizontal	Pass
2**	1515.400	29.11	-17.98	54.0	-24.89	AV	272.00	150	Horizontal	Pass
3	4863.800	50.85	-3.61	74.0	-23.15	Peak	62.00	150	Horizontal	Pass
3**	4863.800	40.86	-3.61	54.0	-13.14	AV	62.00	150	Horizontal	Pass
4	5221.600	98.29	-4.10	--	--	Peak	9.00	150	Horizontal	N/A
4**	5221.600	90.91	-4.10	--	--	AV	9.00	150	Horizontal	N/A
5	7458.275	48.24	-4.53	74.0	-25.76	Peak	224.00	150	Horizontal	Pass
5**	7458.275	39.04	-4.53	54.0	-14.96	AV	224.00	150	Horizontal	Pass
6	12328.237	50.59	-0.63	74.0	-23.41	Peak	32.00	150	Horizontal	Pass
6**	12328.237	42.02	-0.63	54.0	-11.98	AV	32.00	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	1118.200	37.66	-18.53	74.0	-36.34	Peak	115.00	150	Vertical	Pass
1**	1118.200	28.32	-18.53	54.0	-25.68	AV	115.00	150	Vertical	Pass
2	1467.700	38.69	-18.01	74.0	-35.31	Peak	285.00	150	Vertical	Pass
2**	1467.700	29.63	-18.01	54.0	-24.37	AV	285.00	150	Vertical	Pass
3	4854.200	49.76	-3.68	74.0	-24.24	Peak	284.00	150	Vertical	Pass
3**	4854.200	41.63	-3.68	54.0	-12.37	AV	284.00	150	Vertical	Pass
4	5228.000	98.39	-4.07	--	--	Peak	50.00	150	Vertical	N/A
4**	5228.000	91.68	-4.07	--	--	AV	50.00	150	Vertical	N/A
5	7529.288	48.23	-4.25	74.0	-25.77	Peak	79.00	150	Vertical	Pass
5**	7529.288	39.52	-4.25	54.0	-14.48	AV	79.00	150	Vertical	Pass
6	11681.362	51.07	-0.95	74.0	-22.93	Peak	263.00	150	Vertical	Pass
6**	11681.362	41.41	-0.95	54.0	-12.59	AV	263.00	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	1158.400	37.11	-18.58	74.0	-36.89	Peak	269.00	150	Horizontal	Pass
1**	1158.400	27.80	-18.58	54.0	-26.20	AV	269.00	150	Horizontal	Pass
2	1568.000	38.34	-17.83	74.0	-35.66	Peak	16.00	150	Horizontal	Pass
2**	1568.000	29.54	-17.83	54.0	-24.46	AV	16.00	150	Horizontal	Pass
3	4825.800	50.31	-4.13	74.0	-23.69	Peak	237.00	150	Horizontal	Pass
3**	4825.800	40.82	-4.13	54.0	-13.18	AV	237.00	150	Horizontal	Pass
4	5233.400	98.87	-4.20	--	--	Peak	9.00	150	Horizontal	N/A
4**	5233.400	90.61	-4.20	--	--	AV	9.00	150	Horizontal	N/A
5	7368.575	48.64	-4.87	74.0	-25.36	Peak	360.00	150	Horizontal	Pass
5**	7368.575	38.69	-4.87	54.0	-15.31	AV	360.00	150	Horizontal	Pass
6	11657.787	50.54	-0.44	74.0	-23.46	Peak	281.00	150	Horizontal	Pass
6**	11657.787	40.25	-0.44	54.0	-13.75	AV	281.00	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	1202.600	37.86	-18.07	74.0	-36.14	Peak	0.00	150	Vertical	Pass
1**	1202.600	28.27	-18.07	54.0	-25.73	AV	0.00	150	Vertical	Pass
2	1545.200	38.25	-17.95	74.0	-35.75	Peak	189.00	150	Vertical	Pass
2**	1545.200	28.48	-17.95	54.0	-25.52	AV	189.00	150	Vertical	Pass
3	4056.600	48.20	-5.63	74.0	-25.80	Peak	227.00	150	Vertical	Pass
3**	4056.600	38.31	-5.63	54.0	-15.69	AV	227.00	150	Vertical	Pass
4	5232.400	99.17	-4.22	--	--	Peak	37.00	150	Vertical	N/A
4**	5232.400	91.40	-4.22	--	--	AV	37.00	150	Vertical	N/A
5	7338.962	48.60	-5.17	74.0	-25.40	Peak	22.00	150	Vertical	Pass
5**	7338.962	40.57	-5.17	54.0	-13.43	AV	22.00	150	Vertical	Pass
6	11459.125	50.75	-1.38	74.0	-23.25	Peak	227.00	150	Vertical	Pass
6**	11459.125	40.38	-1.38	54.0	-13.62	AV	227.00	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	1217.900	38.78	-17.93	74.0	-35.22	Peak	225.00	150	Horizontal	Pass
1**	1217.900	28.68	-17.93	54.0	-25.32	AV	225.00	150	Horizontal	Pass
2	1551.800	38.26	-17.95	74.0	-35.74	Peak	267.00	150	Horizontal	Pass
2**	1551.800	29.09	-17.95	54.0	-24.91	AV	267.00	150	Horizontal	Pass
3	4291.600	47.77	-5.27	74.0	-26.23	Peak	121.00	150	Horizontal	Pass
3**	4291.600	39.76	-5.27	54.0	-14.24	AV	121.00	150	Horizontal	Pass
4	5184.800	98.12	-3.91	--	--	Peak	275.00	150	Horizontal	N/A
4**	5184.800	89.08	-3.91	--	--	AV	275.00	150	Horizontal	N/A
5	7452.812	48.92	-4.47	74.0	-25.08	Peak	56.00	150	Horizontal	Pass
5**	7452.812	38.63	-4.47	54.0	-15.37	AV	56.00	150	Horizontal	Pass
6	11675.900	51.24	-0.86	74.0	-22.76	Peak	294.00	150	Horizontal	Pass
6**	11675.900	41.57	-0.86	54.0	-12.43	AV	294.00	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	1120.500	37.88	-18.57	74.0	-36.12	Peak	91.00	150	Vertical	Pass
1**	1120.500	27.86	-18.57	54.0	-26.14	AV	91.00	150	Vertical	Pass
2	1560.000	38.96	-17.86	74.0	-35.04	Peak	324.00	150	Vertical	Pass
2**	1560.000	28.85	-17.86	54.0	-25.15	AV	324.00	150	Vertical	Pass
3	4063.200	47.51	-5.62	74.0	-26.49	Peak	79.00	150	Vertical	Pass
3**	4063.200	38.46	-5.62	54.0	-15.54	AV	79.00	150	Vertical	Pass
4	5186.400	98.39	-3.97	--	--	Peak	51.00	150	Vertical	N/A
4**	5186.400	90.49	-3.97	--	--	AV	51.00	150	Vertical	N/A
5	7526.700	49.27	-4.31	74.0	-24.73	Peak	10.00	150	Vertical	Pass
5**	7526.700	40.13	-4.31	54.0	-13.87	AV	10.00	150	Vertical	Pass
6	11690.276	50.83	-0.85	74.0	-23.17	Peak	199.00	150	Vertical	Pass
6**	11690.276	40.83	-0.85	54.0	-13.17	AV	199.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1203.300	37.69	-18.09	74.0	-36.31	Peak	251.00	150	Horizontal	Pass
1**	1203.300	28.93	-18.09	54.0	-25.07	AV	251.00	150	Horizontal	Pass
2	1550.100	38.00	-17.99	74.0	-36.00	Peak	307.00	150	Horizontal	Pass
2**	1550.100	28.91	-17.99	54.0	-25.09	AV	307.00	150	Horizontal	Pass
3	4095.000	48.08	-5.83	74.0	-25.92	Peak	352.00	150	Horizontal	Pass
3**	4095.000	38.33	-5.83	54.0	-15.67	AV	352.00	150	Horizontal	Pass
4	5222.600	98.31	-4.15	--	--	Peak	352.00	150	Horizontal	N/A
4**	5222.600	90.12	-4.15	--	--	AV	352.00	150	Horizontal	N/A
5	7585.638	48.42	-4.65	74.0	-25.58	Peak	49.00	150	Horizontal	Pass
5**	7585.638	39.19	-4.65	54.0	-14.81	AV	49.00	150	Horizontal	Pass
6	11831.151	50.91	-1.45	74.0	-23.09	Peak	191.00	150	Horizontal	Pass
6**	11831.151	39.88	-1.45	54.0	-14.12	AV	191.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1120.200	38.21	-18.56	74.0	-35.79	Peak	77.00	150	Vertical	Pass
1**	1120.200	29.85	-18.56	54.0	-24.15	AV	77.00	150	Vertical	Pass
2	1577.100	38.17	-17.87	74.0	-35.83	Peak	134.00	150	Vertical	Pass
2**	1577.100	28.79	-17.87	54.0	-25.21	AV	134.00	150	Vertical	Pass
3	4862.600	50.31	-3.60	74.0	-23.69	Peak	183.00	150	Vertical	Pass
3**	4862.600	40.74	-3.60	54.0	-13.26	AV	183.00	150	Vertical	Pass
4	5229.200	98.87	-4.11	--	--	Peak	39.00	150	Vertical	N/A
4**	5229.200	91.74	-4.11	--	--	AV	39.00	150	Vertical	N/A
5	7427.513	48.52	-4.12	74.0	-25.48	Peak	46.00	150	Vertical	Pass
5**	7427.513	39.64	-4.12	54.0	-14.36	AV	46.00	150	Vertical	Pass
6	12331.975	51.50	-0.73	74.0	-22.50	Peak	293.00	150	Vertical	Pass
6**	12331.975	41.59	-0.73	54.0	-12.41	AV	293.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1116.900	37.07	-18.53	74.0	-36.93	Peak	290.00	150	Horizontal	Pass
1**	1116.900	27.79	-18.53	54.0	-26.21	AV	290.00	150	Horizontal	Pass
2	1507.100	38.12	-17.99	74.0	-35.88	Peak	319.00	150	Horizontal	Pass
2**	1507.100	28.25	-17.99	54.0	-25.75	AV	319.00	150	Horizontal	Pass
3	4086.400	47.64	-5.27	74.0	-26.36	Peak	143.00	150	Horizontal	Pass
3**	4086.400	38.53	-5.27	54.0	-15.47	AV	143.00	150	Horizontal	Pass
4	5244.000	99.11	-4.22	--	--	Peak	100.00	150	Horizontal	N/A
4**	5244.000	89.78	-4.22	--	--	AV	100.00	150	Horizontal	N/A
5	7357.938	48.20	-4.87	74.0	-25.80	Peak	360.00	150	Horizontal	Pass
5**	7357.938	39.25	-4.87	54.0	-14.75	AV	360.00	150	Horizontal	Pass
6	11591.950	50.63	-0.08	74.0	-23.37	Peak	9.00	150	Horizontal	Pass
6**	11591.950	42.03	-0.08	54.0	-11.97	AV	9.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1116.000	38.20	-18.53	74.0	-35.80	Peak	117.00	150	Vertical	Pass
1**	1116.000	28.58	-18.53	54.0	-25.42	AV	117.00	150	Vertical	Pass
2	1589.100	38.48	-17.90	74.0	-35.52	Peak	204.00	150	Vertical	Pass
2**	1589.100	28.15	-17.90	54.0	-25.85	AV	204.00	150	Vertical	Pass
3	3769.600	47.09	-7.48	74.0	-26.91	Peak	0.00	150	Vertical	Pass
3**	3769.600	37.06	-7.48	54.0	-16.94	AV	0.00	150	Vertical	Pass
4	5234.800	98.45	-4.23	--	--	Peak	359.00	150	Vertical	N/A
4**	5234.800	90.57	-4.23	--	--	AV	359.00	150	Vertical	N/A
5	7641.125	48.20	-5.23	74.0	-25.80	Peak	102.00	150	Vertical	Pass
5**	7641.125	38.46	-5.23	54.0	-15.54	AV	102.00	150	Vertical	Pass
6	12104.275	50.99	-0.95	74.0	-23.01	Peak	146.00	150	Vertical	Pass
6**	12104.275	41.78	-0.95	54.0	-12.22	AV	146.00	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	1105.300	37.52	-18.69	74.0	-36.48	Peak	49.00	150	Horizontal	Pass
1**	1105.300	27.68	-18.69	54.0	-26.32	AV	49.00	150	Horizontal	Pass
2	1485.200	38.19	-18.03	74.0	-35.81	Peak	20.00	150	Horizontal	Pass
2**	1485.200	28.84	-18.03	54.0	-25.16	AV	20.00	150	Horizontal	Pass
3	4840.800	50.12	-3.95	74.0	-23.88	Peak	280.00	150	Horizontal	Pass
3**	4840.800	41.92	-3.95	54.0	-12.08	AV	280.00	150	Horizontal	Pass
4	5206.400	95.64	-3.89	--	--	Peak	280.00	150	Horizontal	N/A
4**	5206.400	87.62	-3.89	--	--	AV	280.00	150	Horizontal	N/A
5	7426.937	48.20	-4.07	74.0	-25.80	Peak	332.00	150	Horizontal	Pass
5**	7426.937	39.78	-4.07	54.0	-14.22	AV	332.00	150	Horizontal	Pass
6	12338.300	51.39	-0.92	74.0	-22.61	Peak	227.00	150	Horizontal	Pass
6**	12338.300	41.42	-0.92	54.0	-12.58	AV	227.00	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	1122.700	38.15	-18.66	74.0	-35.85	Peak	123.00	150	Vertical	Pass
1**	1122.700	28.38	-18.66	54.0	-25.62	AV	123.00	150	Vertical	Pass
2	1470.800	38.26	-18.00	74.0	-35.74	Peak	2.00	150	Vertical	Pass
2**	1470.800	28.72	-18.00	54.0	-25.28	AV	2.00	150	Vertical	Pass
3	4076.800	48.04	-5.27	74.0	-25.96	Peak	300.00	150	Vertical	Pass
3**	4076.800	38.16	-5.27	54.0	-15.84	AV	300.00	150	Vertical	Pass
4	5193.800	95.97	-3.93	--	--	Peak	43.00	150	Vertical	N/A
4**	5193.800	88.39	-3.93	--	--	AV	43.00	150	Vertical	N/A
5	7421.475	48.48	-4.03	74.0	-25.52	Peak	298.00	150	Vertical	Pass
5**	7421.475	40.02	-4.03	54.0	-13.98	AV	298.00	150	Vertical	Pass
6	12240.838	52.14	-0.30	74.0	-21.86	Peak	115.00	150	Vertical	Pass
6**	12240.838	41.43	-0.30	54.0	-12.57	AV	115.00	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	1175.100	37.30	-18.52	74.0	-36.70	Peak	299.00	150	Horizontal	Pass
1**	1175.100	28.08	-18.52	54.0	-25.92	AV	299.00	150	Horizontal	Pass
2	1528.200	37.86	-18.20	74.0	-36.14	Peak	15.00	150	Horizontal	Pass
2**	1528.200	28.73	-18.20	54.0	-25.27	AV	15.00	150	Horizontal	Pass
3	4234.800	48.47	-5.80	74.0	-25.53	Peak	360.00	150	Horizontal	Pass
3**	4234.800	38.50	-5.80	54.0	-15.50	AV	360.00	150	Horizontal	Pass
4	5242.200	96.37	-4.25	--	--	Peak	11.00	150	Horizontal	N/A
4**	5242.200	87.16	-4.25	--	--	AV	11.00	150	Horizontal	N/A
5	7441.312	48.71	-4.27	74.0	-25.29	Peak	47.00	150	Horizontal	Pass
5**	7441.312	39.19	-4.27	54.0	-14.81	AV	47.00	150	Horizontal	Pass
6	11591.950	50.67	-0.08	74.0	-23.33	Peak	262.00	150	Horizontal	Pass
6**	11591.950	41.83	-0.08	54.0	-12.17	AV	262.00	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	1112.800	37.85	-18.67	74.0	-36.15	Peak	95.00	150	Vertical	Pass
1**	1112.800	28.44	-18.67	54.0	-25.56	AV	95.00	150	Vertical	Pass
2	1574.000	39.54	-17.97	74.0	-34.46	Peak	101.00	150	Vertical	Pass
2**	1574.000	28.92	-17.97	54.0	-25.08	AV	101.00	150	Vertical	Pass
3	4814.400	50.03	-3.96	74.0	-23.97	Peak	99.00	150	Vertical	Pass
3**	4814.400	42.01	-3.96	54.0	-11.99	AV	99.00	150	Vertical	Pass
4	5236.600	95.87	-4.31	--	--	Peak	357.00	150	Vertical	N/A
4**	5236.600	87.49	-4.31	--	--	AV	357.00	150	Vertical	N/A
5	7413.712	48.61	-4.13	74.0	-25.39	Peak	227.00	150	Vertical	Pass
5**	7413.712	38.56	-4.13	54.0	-15.44	AV	227.00	150	Vertical	Pass
6	12328.526	50.82	-0.63	74.0	-23.18	Peak	237.00	150	Vertical	Pass
6**	12328.526	41.91	-0.63	54.0	-12.09	AV	237.00	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	1083.600	37.40	-18.58	74.0	-36.60	Peak	237.00	150	Horizontal	Pass
1**	1083.600	27.03	-18.58	54.0	-26.97	AV	237.00	150	Horizontal	Pass
2	1561.700	38.57	-17.86	74.0	-35.43	Peak	169.00	150	Horizontal	Pass
2**	1561.700	29.11	-17.86	54.0	-24.89	AV	169.00	150	Horizontal	Pass
3	4780.000	49.67	-4.36	74.0	-24.33	Peak	285.00	150	Horizontal	Pass
3**	4780.000	39.39	-4.36	54.0	-14.61	AV	285.00	150	Horizontal	Pass
4	5206.000	96.83	-3.91	--	--	Peak	278.00	150	Horizontal	N/A
4**	5206.000	87.81	-3.91	--	--	AV	278.00	150	Horizontal	N/A
5	7364.263	49.22	-5.03	74.0	-24.78	Peak	149.00	150	Horizontal	Pass
5**	7364.263	39.03	-5.03	54.0	-14.97	AV	149.00	150	Horizontal	Pass
6	12184.487	51.21	-0.93	74.0	-22.79	Peak	140.00	150	Horizontal	Pass
6**	12184.487	41.64	-0.93	54.0	-12.36	AV	140.00	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	1111.900	38.18	-18.69	74.0	-35.82	Peak	172.00	150	Vertical	Pass
1**	1111.900	27.81	-18.69	54.0	-26.19	AV	172.00	150	Vertical	Pass
2	1537.400	38.48	-18.05	74.0	-35.52	Peak	137.00	150	Vertical	Pass
2**	1537.400	28.64	-18.05	54.0	-25.36	AV	137.00	150	Vertical	Pass
3	4858.800	50.21	-3.65	74.0	-23.79	Peak	203.00	150	Vertical	Pass
3**	4858.800	41.42	-3.65	54.0	-12.58	AV	203.00	150	Vertical	Pass
4	5194.000	96.46	-3.93	--	--	Peak	41.00	150	Vertical	N/A
4**	5194.000	88.48	-3.93	--	--	AV	41.00	150	Vertical	N/A
5	7421.763	48.07	-4.04	74.0	-25.93	Peak	360.00	150	Vertical	Pass
5**	7421.763	39.82	-4.04	54.0	-14.18	AV	360.00	150	Vertical	Pass
6	11591.663	50.74	-0.08	74.0	-23.26	Peak	54.00	150	Vertical	Pass
6**	11591.663	41.47	-0.08	54.0	-12.53	AV	54.00	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	1142.600	37.23	-18.51	74.0	-36.77	Peak	336.00	150	Horizontal	Pass
1**	1142.600	27.79	-18.51	54.0	-26.21	AV	336.00	150	Horizontal	Pass
2	1490.300	38.36	-18.04	74.0	-35.64	Peak	128.00	150	Horizontal	Pass
2**	1490.300	28.91	-18.04	54.0	-25.09	AV	128.00	150	Horizontal	Pass
3	4064.600	47.68	-5.63	74.0	-26.32	Peak	78.00	150	Horizontal	Pass
3**	4064.600	38.40	-5.63	54.0	-15.60	AV	78.00	150	Horizontal	Pass
4	5240.800	96.50	-4.18	--	--	Peak	130.00	150	Horizontal	N/A
4**	5240.800	87.74	-4.18	--	--	AV	130.00	150	Horizontal	N/A
5	7555.450	48.13	-4.44	74.0	-25.87	Peak	309.00	150	Horizontal	Pass
5**	7555.450	38.17	-4.44	54.0	-15.83	AV	309.00	150	Horizontal	Pass
6	12220.137	51.51	-0.27	74.0	-22.49	Peak	360.00	150	Horizontal	Pass
6**	12220.137	41.29	-0.27	54.0	-12.71	AV	360.00	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	1121.100	38.14	-18.61	74.0	-35.86	Peak	115.00	150	Vertical	Pass
1**	1121.100	28.07	-18.61	54.0	-25.93	AV	115.00	150	Vertical	Pass
2	1553.500	38.18	-17.93	74.0	-35.82	Peak	75.00	150	Vertical	Pass
2**	1553.500	28.76	-17.93	54.0	-25.24	AV	75.00	150	Vertical	Pass
3	4152.400	47.45	-5.88	74.0	-26.55	Peak	202.00	150	Vertical	Pass
3**	4152.400	37.84	-5.88	54.0	-16.16	AV	202.00	150	Vertical	Pass
4	5225.200	96.48	-4.08	--	--	Peak	33.00	150	Vertical	N/A
4**	5225.200	88.36	-4.08	--	--	AV	33.00	150	Vertical	N/A
5	7553.725	48.19	-4.44	74.0	-25.81	Peak	185.00	150	Vertical	Pass
5**	7553.725	38.33	-4.44	54.0	-15.67	AV	185.00	150	Vertical	Pass
6	12254.349	51.11	-0.04	74.0	-22.89	Peak	194.00	150	Vertical	Pass
6**	12254.349	41.35	-0.04	54.0	-12.65	AV	194.00	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	1206.900	37.58	-18.14	74.0	-36.42	Peak	208.00	150	Horizontal	Pass
1**	1206.900	28.32	-18.14	54.0	-25.68	AV	208.00	150	Horizontal	Pass
2	1548.600	37.93	-18.02	74.0	-36.07	Peak	288.00	150	Horizontal	Pass
2**	1548.600	28.73	-18.02	54.0	-25.27	AV	288.00	150	Horizontal	Pass
3	4846.600	50.46	-3.82	74.0	-23.54	Peak	211.00	150	Horizontal	Pass
3**	4846.600	41.32	-3.82	54.0	-12.68	AV	211.00	150	Horizontal	Pass
4	5205.400	93.50	-3.94	--	--	Peak	279.00	150	Horizontal	N/A
4**	5205.400	85.79	-3.94	--	--	AV	279.00	150	Horizontal	N/A
5	7425.787	48.28	-4.07	74.0	-25.72	Peak	0.00	150	Horizontal	Pass
5**	7425.787	39.59	-4.07	54.0	-14.41	AV	0.00	150	Horizontal	Pass
6	11656.637	50.74	-0.43	74.0	-23.26	Peak	212.00	150	Horizontal	Pass
6**	11656.637	41.47	-0.43	54.0	-12.53	AV	212.00	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	1207.800	37.99	-18.12	74.0	-36.01	Peak	156.00	150	Vertical	Pass
1**	1207.800	28.39	-18.12	54.0	-25.61	AV	156.00	150	Vertical	Pass
2	1560.600	38.39	-17.86	74.0	-35.61	Peak	360.00	150	Vertical	Pass
2**	1560.600	29.34	-17.86	54.0	-24.66	AV	360.00	150	Vertical	Pass
3	4812.200	50.44	-3.82	74.0	-23.56	Peak	288.00	150	Vertical	Pass
3**	4812.200	40.78	-3.82	54.0	-13.22	AV	288.00	150	Vertical	Pass
4	5197.000	94.09	-3.96	--	--	Peak	43.00	150	Vertical	N/A
4**	5197.000	86.01	-3.96	--	--	AV	43.00	150	Vertical	N/A
5	7327.175	48.70	-4.91	74.0	-25.30	Peak	250.00	150	Vertical	Pass
5**	7327.175	39.70	-4.91	54.0	-14.30	AV	250.00	150	Vertical	Pass
6	12245.437	50.79	-0.20	74.0	-23.21	Peak	146.00	150	Vertical	Pass
6**	12245.437	41.59	-0.20	54.0	-12.41	AV	146.00	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	1221.900	38.72	-18.03	74.0	-35.28	Peak	0.00	150	Horizontal	Pass
1**	1221.900	28.55	-18.03	54.0	-25.45	AV	0.00	150	Horizontal	Pass
2	1560.100	38.36	-17.86	74.0	-35.64	Peak	345.00	150	Horizontal	Pass
2**	1560.100	28.73	-17.86	54.0	-25.27	AV	345.00	150	Horizontal	Pass
3	4077.800	47.88	-5.20	74.0	-26.12	Peak	0.00	150	Horizontal	Pass
3**	4077.800	39.11	-5.20	54.0	-14.89	AV	0.00	150	Horizontal	Pass
4	5211.200	93.80	-3.86	--	--	Peak	12.00	150	Horizontal	N/A
4**	5211.200	84.20	-3.86	--	--	AV	12.00	150	Horizontal	N/A
5	7508.300	48.64	-4.32	74.0	-25.36	Peak	242.00	150	Horizontal	Pass
5**	7508.300	38.47	-4.32	54.0	-15.53	AV	242.00	150	Horizontal	Pass
6	12325.937	50.99	-0.56	74.0	-23.01	Peak	120.00	150	Horizontal	Pass
6**	12325.937	41.59	-0.56	54.0	-12.41	AV	120.00	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	1111.600	38.12	-18.70	74.0	-35.88	Peak	106.00	150	Vertical	Pass
1**	1111.600	28.49	-18.70	54.0	-25.51	AV	106.00	150	Vertical	Pass
2	1530.900	37.87	-18.10	74.0	-36.13	Peak	20.00	150	Vertical	Pass
2**	1530.900	28.53	-18.10	54.0	-25.47	AV	20.00	150	Vertical	Pass
3	4837.400	51.59	-4.00	74.0	-22.41	Peak	168.00	150	Vertical	Pass
3**	4837.400	41.15	-4.00	54.0	-12.85	AV	168.00	150	Vertical	Pass
4	5194.000	94.04	-3.93	--	--	Peak	41.00	150	Vertical	N/A
4**	5194.000	85.78	-3.93	--	--	AV	41.00	150	Vertical	N/A
5	7449.937	49.29	-4.37	74.0	-24.71	Peak	353.00	150	Vertical	Pass
5**	7449.937	39.48	-4.37	54.0	-14.52	AV	353.00	150	Vertical	Pass
6	12212.950	51.20	-0.44	74.0	-22.80	Peak	69.00	150	Vertical	Pass
6**	12212.950	42.36	-0.44	54.0	-11.64	AV	69.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1105.700	36.77	-18.73	74.0	-37.23	Peak	360.00	150	Horizontal	Pass
1**	1105.700	28.09	-18.73	54.0	-25.91	AV	360.00	150	Horizontal	Pass
2	1483.800	37.81	-17.87	74.0	-36.19	Peak	32.00	150	Horizontal	Pass
2**	1483.800	28.74	-17.87	54.0	-25.26	AV	32.00	150	Horizontal	Pass
3	4088.000	47.44	-5.38	74.0	-26.56	Peak	360.00	150	Horizontal	Pass
3**	4088.000	37.87	-5.38	54.0	-16.13	AV	360.00	150	Horizontal	Pass
4	5284.600	91.93	-3.56	--	--	Peak	93.00	150	Horizontal	N/A
4**	5284.600	83.98	-3.56	--	--	AV	93.00	150	Horizontal	N/A
5	7353.337	48.98	-5.07	74.0	-25.02	Peak	219.00	150	Horizontal	Pass
5**	7353.337	38.94	-5.07	54.0	-15.06	AV	219.00	150	Horizontal	Pass
6	11672.738	50.63	-0.78	74.0	-23.37	Peak	303.00	150	Horizontal	Pass
6**	11672.738	41.08	-0.78	54.0	-12.92	AV	303.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1111.600	37.44	-18.70	74.0	-36.56	Peak	170.00	150	Vertical	Pass
1**	1111.600	28.27	-18.70	54.0	-25.73	AV	170.00	150	Vertical	Pass
2	1527.500	38.18	-18.15	74.0	-35.82	Peak	36.00	150	Vertical	Pass
2**	1527.500	29.22	-18.15	54.0	-24.78	AV	36.00	150	Vertical	Pass
3	4848.800	50.92	-3.71	74.0	-23.08	Peak	235.00	150	Vertical	Pass
3**	4848.800	40.40	-3.71	54.0	-13.60	AV	235.00	150	Vertical	Pass
4	5279.000	92.08	-3.63	--	--	Peak	355.00	150	Vertical	N/A
4**	5279.000	83.56	-3.63	--	--	AV	355.00	150	Vertical	N/A
5	7467.475	48.26	-4.62	74.0	-25.74	Peak	0.00	150	Vertical	Pass
5**	7467.475	38.10	-4.62	54.0	-15.90	AV	0.00	150	Vertical	Pass
6	11583.901	50.28	-0.01	74.0	-23.72	Peak	360.00	150	Vertical	Pass
6**	11583.901	41.18	-0.01	54.0	-12.82	AV	360.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1091.600	36.89	-18.72	74.0	-37.11	Peak	149.00	150	Horizontal	Pass
1**	1091.600	27.31	-18.72	54.0	-26.69	AV	149.00	150	Horizontal	Pass
2	1472.300	38.36	-17.93	74.0	-35.64	Peak	131.00	150	Horizontal	Pass
2**	1472.300	29.10	-17.93	54.0	-24.90	AV	131.00	150	Horizontal	Pass
3	4609.000	49.77	-5.31	74.0	-24.23	Peak	303.00	150	Horizontal	Pass
3**	4609.000	38.90	-5.31	54.0	-15.10	AV	303.00	150	Horizontal	Pass
4	5206.800	92.56	-3.90	--	--	Peak	272.00	150	Horizontal	N/A
4**	5206.800	82.80	-3.90	--	--	AV	272.00	150	Horizontal	N/A
5	7447.925	48.31	-4.54	74.0	-25.69	Peak	344.00	150	Horizontal	Pass
5**	7447.925	39.18	-4.54	54.0	-14.82	AV	344.00	150	Horizontal	Pass
6	11817.349	50.53	-1.36	74.0	-23.47	Peak	210.00	150	Horizontal	Pass
6**	11817.349	39.61	-1.36	54.0	-14.39	AV	210.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1118.000	37.71	-18.53	74.0	-36.29	Peak	212.00	150	Vertical	Pass
1**	1118.000	28.43	-18.53	54.0	-25.57	AV	212.00	150	Vertical	Pass
2	1452.500	38.80	-17.84	74.0	-35.20	Peak	249.00	150	Vertical	Pass
2**	1452.500	28.30	-17.84	54.0	-25.70	AV	249.00	150	Vertical	Pass
3	4058.200	48.81	-5.57	74.0	-25.19	Peak	79.00	150	Vertical	Pass
3**	4058.200	37.24	-5.57	54.0	-16.76	AV	79.00	150	Vertical	Pass
4	5284.200	92.87	-3.56	--	--	Peak	355.00	150	Vertical	N/A
4**	5284.200	84.99	-3.56	--	--	AV	355.00	150	Vertical	N/A
5	7416.875	47.81	-4.08	74.0	-26.19	Peak	7.00	150	Vertical	Pass
5**	7416.875	39.78	-4.08	54.0	-14.22	AV	7.00	150	Vertical	Pass
6	12258.375	51.38	0.02	74.0	-22.62	Peak	280.00	150	Vertical	Pass
6**	12258.375	41.54	0.02	54.0	-12.46	AV	280.00	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	1384.400	38.57	-17.65	74.0	-35.43	Peak	94.00	150	Horizontal	Pass
1**	1384.400	28.83	-17.65	54.0	-25.17	AV	94.00	150	Horizontal	Pass
2	2855.500	43.72	-11.48	74.0	-30.28	Peak	36.00	150	Horizontal	Pass
2**	2855.500	33.77	-11.48	54.0	-20.23	AV	36.00	150	Horizontal	Pass
3	4289.400	48.80	-5.27	74.0	-25.20	Peak	235.00	150	Horizontal	Pass
3**	4289.400	38.85	-5.27	54.0	-15.15	AV	235.00	150	Horizontal	Pass
4	5258.200	97.89	-3.99	--	--	Peak	84.00	150	Horizontal	N/A
4**	5258.200	90.05	-3.99	--	--	AV	84.00	150	Horizontal	N/A
5	7426.937	48.06	-4.07	74.0	-25.94	Peak	129.00	150	Horizontal	Pass
5**	7426.937	38.82	-4.07	54.0	-15.18	AV	129.00	150	Horizontal	Pass
6	12331.688	51.42	-0.73	74.0	-22.58	Peak	352.00	150	Horizontal	Pass
6**	12331.688	42.15	-0.73	54.0	-11.85	AV	352.00	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	1401.900	38.40	-17.75	74.0	-35.60	Peak	202.00	150	Vertical	Pass
1**	1401.900	28.13	-17.75	54.0	-25.87	AV	202.00	150	Vertical	Pass
2	2797.000	42.96	-11.42	74.0	-31.04	Peak	187.00	150	Vertical	Pass
2**	2797.000	33.20	-11.42	54.0	-20.80	AV	187.00	150	Vertical	Pass
3	4041.800	48.07	-5.68	74.0	-25.93	Peak	333.00	150	Vertical	Pass
3**	4041.800	37.49	-5.68	54.0	-16.51	AV	333.00	150	Vertical	Pass
4	5253.200	97.88	-4.08	--	--	Peak	134.00	150	Vertical	N/A
4**	5253.200	89.99	-4.08	--	--	AV	134.00	150	Vertical	N/A
5	7456.838	48.33	-4.45	74.0	-25.67	Peak	70.00	150	Vertical	Pass
5**	7456.838	40.01	-4.45	54.0	-13.99	AV	70.00	150	Vertical	Pass
6	12332.262	51.11	-0.74	74.0	-22.89	Peak	266.00	150	Vertical	Pass
6**	12332.262	42.34	-0.74	54.0	-11.66	AV	266.00	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	1358.100	38.12	-17.95	74.0	-35.88	Peak	9.00	150	Horizontal	Pass
1**	1358.100	28.23	-17.95	54.0	-25.77	AV	9.00	150	Horizontal	Pass
2	2818.400	43.07	-11.69	74.0	-30.93	Peak	179.00	150	Horizontal	Pass
2**	2818.400	34.29	-11.69	54.0	-19.71	AV	179.00	150	Horizontal	Pass
3	4078.800	47.96	-5.18	74.0	-26.04	Peak	0.00	150	Horizontal	Pass
3**	4078.800	38.37	-5.18	54.0	-15.63	AV	0.00	150	Horizontal	Pass
4	5295.400	98.75	-3.72	--	--	Peak	79.00	150	Horizontal	N/A
4**	5295.400	90.59	-3.72	--	--	AV	79.00	150	Horizontal	N/A
5	7356.788	48.56	-4.89	74.0	-25.44	Peak	21.00	150	Horizontal	Pass
5**	7356.788	39.34	-4.89	54.0	-14.66	AV	21.00	150	Horizontal	Pass
6	12331.112	51.21	-0.71	74.0	-22.79	Peak	55.00	150	Horizontal	Pass
6**	12331.112	42.17	-0.71	54.0	-11.83	AV	55.00	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	1519.000	38.34	-18.07	74.0	-35.66	Peak	148.00	150	Vertical	Pass
1**	1519.000	28.98	-18.07	54.0	-25.02	AV	148.00	150	Vertical	Pass
2	2769.400	43.07	-11.52	74.0	-30.93	Peak	26.00	150	Vertical	Pass
2**	2769.400	33.42	-11.52	54.0	-20.58	AV	26.00	150	Vertical	Pass
3	4084.200	47.93	-5.11	74.0	-26.07	Peak	319.00	150	Vertical	Pass
3**	4084.200	39.40	-5.11	54.0	-14.60	AV	319.00	150	Vertical	Pass
4	5298.000	98.70	-3.82	--	--	Peak	138.00	150	Vertical	N/A
4**	5298.000	91.87	-3.82	--	--	AV	138.00	150	Vertical	N/A
5	7344.712	48.78	-5.11	74.0	-25.22	Peak	64.00	150	Vertical	Pass
5**	7344.712	39.27	-5.11	54.0	-14.73	AV	64.00	150	Vertical	Pass
6	12332.838	50.97	-0.76	74.0	-23.03	Peak	312.00	150	Vertical	Pass
6**	12332.838	41.97	-0.76	54.0	-12.03	AV	312.00	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	1380.200	38.13	-17.64	74.0	-35.87	Peak	11.00	150	Horizontal	Pass
1**	1380.200	28.87	-17.64	54.0	-25.13	AV	11.00	150	Horizontal	Pass
2	2745.100	43.85	-11.81	74.0	-30.15	Peak	185.00	150	Horizontal	Pass
2**	2745.100	33.23	-11.81	54.0	-20.77	AV	185.00	150	Horizontal	Pass
3	4238.000	48.51	-5.70	74.0	-25.49	Peak	194.00	150	Horizontal	Pass
3**	4238.000	37.82	-5.70	54.0	-16.18	AV	194.00	150	Horizontal	Pass
4	5327.200	99.35	-3.84	--	--	Peak	89.00	150	Horizontal	N/A
4**	5327.200	92.62	-3.84	--	--	AV	89.00	150	Horizontal	N/A
5	7673.612	48.53	-4.42	74.0	-25.47	Peak	194.00	150	Horizontal	Pass
5**	7673.612	38.41	-4.42	54.0	-15.59	AV	194.00	150	Horizontal	Pass
6	11680.213	50.87	-0.96	74.0	-23.13	Peak	66.00	150	Horizontal	Pass
6**	11680.213	41.78	-0.96	54.0	-12.22	AV	66.00	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	1343.000	38.33	-17.99	74.0	-35.67	Peak	280.00	150	Vertical	Pass
1**	1343.000	29.10	-17.99	54.0	-24.90	AV	280.00	150	Vertical	Pass
2	2846.200	43.68	-11.75	74.0	-30.32	Peak	296.00	150	Vertical	Pass
2**	2846.200	33.70	-11.75	54.0	-20.30	AV	296.00	150	Vertical	Pass
3	4083.400	47.25	-5.08	74.0	-26.75	Peak	360.00	150	Vertical	Pass
3**	4083.400	39.20	-5.08	54.0	-14.80	AV	360.00	150	Vertical	Pass
4	5326.000	99.03	-3.85	--	--	Peak	331.00	150	Vertical	N/A
4**	5326.000	90.70	-3.85	--	--	AV	331.00	150	Vertical	N/A
5	7437.862	47.90	-4.34	74.0	-26.10	Peak	138.00	150	Vertical	Pass
5**	7437.862	39.33	-4.34	54.0	-14.67	AV	138.00	150	Vertical	Pass
6	12330.250	50.81	-0.68	74.0	-23.19	Peak	127.00	150	Vertical	Pass
6**	12330.250	43.28	-0.68	54.0	-10.72	AV	127.00	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	1502.700	37.87	-18.04	74.0	-36.13	Peak	96.00	150	Horizontal	Pass
1**	1502.700	28.05	-18.04	54.0	-25.95	AV	96.00	150	Horizontal	Pass
2	2729.600	43.09	-11.03	74.0	-30.91	Peak	192.00	150	Horizontal	Pass
2**	2729.600	33.01	-11.03	54.0	-20.99	AV	192.00	150	Horizontal	Pass
3	4151.200	47.56	-5.96	74.0	-26.44	Peak	45.00	150	Horizontal	Pass
3**	4151.200	37.97	-5.96	54.0	-16.03	AV	45.00	150	Horizontal	Pass
4	5257.200	97.67	-4.00	--	--	Peak	348.00	150	Horizontal	N/A
4**	5257.200	89.80	-4.00	--	--	AV	348.00	150	Horizontal	N/A
5	7318.263	48.77	-4.95	74.0	-25.23	Peak	232.00	150	Horizontal	Pass
5**	7318.263	38.68	-4.95	54.0	-15.32	AV	232.00	150	Horizontal	Pass
6	12261.826	50.57	0.04	74.0	-23.43	Peak	203.00	150	Horizontal	Pass
6**	12261.826	41.47	0.04	54.0	-12.53	AV	203.00	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	1375.500	38.80	-17.85	74.0	-35.20	Peak	254.00	150	Vertical	Pass
1**	1375.500	28.52	-17.85	54.0	-25.48	AV	254.00	150	Vertical	Pass
2	2729.400	43.30	-11.00	74.0	-30.70	Peak	360.00	150	Vertical	Pass
2**	2729.400	34.78	-11.00	54.0	-19.22	AV	360.00	150	Vertical	Pass
3	4077.200	47.42	-5.24	74.0	-26.58	Peak	290.00	150	Vertical	Pass
3**	4077.200	38.62	-5.24	54.0	-15.38	AV	290.00	150	Vertical	Pass
4	5254.000	97.73	-4.07	--	--	Peak	144.00	150	Vertical	N/A
4**	5254.000	89.74	-4.07	--	--	AV	144.00	150	Vertical	N/A
5	7372.025	49.14	-4.76	74.0	-24.86	Peak	248.00	150	Vertical	Pass
5**	7372.025	39.44	-4.76	54.0	-14.56	AV	248.00	150	Vertical	Pass
6	12240.550	50.85	-0.31	74.0	-23.15	Peak	236.00	150	Vertical	Pass
6**	12240.550	41.67	-0.31	54.0	-12.33	AV	236.00	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	1341.400	37.80	-17.99	74.0	-36.20	Peak	240.00	150	Horizontal	Pass
1**	1341.400	28.60	-17.99	54.0	-25.40	AV	240.00	150	Horizontal	Pass
2	2772.100	43.02	-11.48	74.0	-30.98	Peak	187.00	150	Horizontal	Pass
2**	2772.100	33.37	-11.48	54.0	-20.63	AV	187.00	150	Horizontal	Pass
3	4052.800	47.04	-5.56	74.0	-26.96	Peak	331.00	150	Horizontal	Pass
3**	4052.800	38.10	-5.56	54.0	-15.90	AV	331.00	150	Horizontal	Pass
4	5304.200	98.67	-3.90	--	--	Peak	88.00	150	Horizontal	N/A
4**	5304.200	90.77	-3.90	--	--	AV	88.00	150	Horizontal	N/A
5	7452.525	49.45	-4.47	74.0	-24.55	Peak	24.00	150	Horizontal	Pass
5**	7452.525	39.01	-4.47	54.0	-14.99	AV	24.00	150	Horizontal	Pass
6	12325.363	50.85	-0.54	74.0	-23.15	Peak	360.00	150	Horizontal	Pass
6**	12325.363	41.20	-0.54	54.0	-12.80	AV	360.00	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	1333.800	38.37	-17.96	74.0	-35.63	Peak	360.00	150	Vertical	Pass
1**	1333.800	28.38	-17.96	54.0	-25.62	AV	360.00	150	Vertical	Pass
2	2817.100	43.78	-11.72	74.0	-30.22	Peak	254.00	150	Vertical	Pass
2**	2817.100	33.39	-11.72	54.0	-20.61	AV	254.00	150	Vertical	Pass
3	4169.400	47.49	-5.41	74.0	-26.51	Peak	173.00	150	Vertical	Pass
3**	4169.400	38.48	-5.41	54.0	-15.52	AV	173.00	150	Vertical	Pass
4	5304.400	98.85	-3.90	--	--	Peak	145.00	150	Vertical	N/A
4**	5304.400	91.93	-3.90	--	--	AV	145.00	150	Vertical	N/A
5	7448.787	48.42	-4.48	74.0	-25.58	Peak	141.00	150	Vertical	Pass
5**	7448.787	39.02	-4.48	54.0	-14.98	AV	141.00	150	Vertical	Pass
6	12214.388	50.97	-0.40	74.0	-23.03	Peak	141.00	150	Vertical	Pass
6**	12214.388	41.05	-0.40	54.0	-12.95	AV	141.00	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	1326.900	38.67	-17.77	74.0	-35.33	Peak	81.00	150	Horizontal	Pass
1**	1326.900	28.58	-17.77	54.0	-25.42	AV	81.00	150	Horizontal	Pass
2	2800.300	42.84	-11.40	74.0	-31.16	Peak	251.00	150	Horizontal	Pass
2**	2800.300	33.51	-11.40	54.0	-20.49	AV	251.00	150	Horizontal	Pass
3	4057.800	47.26	-5.59	74.0	-26.74	Peak	76.00	150	Horizontal	Pass
3**	4057.800	38.27	-5.59	54.0	-15.73	AV	76.00	150	Horizontal	Pass
4	5323.400	99.29	-3.83	--	--	Peak	90.00	150	Horizontal	N/A
4**	5323.400	91.03	-3.83	--	--	AV	90.00	150	Horizontal	N/A
5	7610.937	48.43	-5.15	74.0	-25.57	Peak	121.00	150	Horizontal	Pass
5**	7610.937	38.12	-5.15	54.0	-15.88	AV	121.00	150	Horizontal	Pass
6	12256.650	50.80	-0.01	74.0	-23.20	Peak	53.00	150	Horizontal	Pass
6**	12256.650	41.64	-0.01	54.0	-12.36	AV	53.00	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	1548.500	38.62	-18.02	74.0	-35.38	Peak	2.00	150	Vertical	Pass
1**	1548.500	29.33	-18.02	54.0	-24.67	AV	2.00	150	Vertical	Pass
2	2798.800	43.00	-11.41	74.0	-31.00	Peak	296.00	150	Vertical	Pass
2**	2798.800	33.34	-11.41	54.0	-20.66	AV	296.00	150	Vertical	Pass
3	4074.000	48.18	-5.52	74.0	-25.82	Peak	1.00	150	Vertical	Pass
3**	4074.000	38.26	-5.52	54.0	-15.74	AV	1.00	150	Vertical	Pass
4	5326.800	98.69	-3.84	--	--	Peak	349.00	150	Vertical	N/A
4**	5326.800	91.26	-3.84	--	--	AV	349.00	150	Vertical	N/A
5	7432.688	48.64	-4.40	74.0	-25.36	Peak	139.00	150	Vertical	Pass
5**	7432.688	38.66	-4.40	54.0	-15.34	AV	139.00	150	Vertical	Pass
6	12273.901	50.57	0.07	74.0	-23.43	Peak	70.00	150	Vertical	Pass
6**	12273.901	42.88	0.07	54.0	-11.12	AV	70.00	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	1493.200	38.97	-18.00	74.0	-35.03	Peak	29.00	150	Horizontal	Pass
1**	1493.200	28.68	-18.00	54.0	-25.32	AV	29.00	150	Horizontal	Pass
2	2773.600	43.30	-11.46	74.0	-30.70	Peak	148.00	150	Horizontal	Pass
2**	2773.600	33.41	-11.46	54.0	-20.59	AV	148.00	150	Horizontal	Pass
3	4197.400	47.17	-5.92	74.0	-26.83	Peak	311.00	150	Horizontal	Pass
3**	4197.400	38.45	-5.92	54.0	-15.55	AV	311.00	150	Horizontal	Pass
4	5281.800	95.90	-3.59	--	--	Peak	129.00	150	Horizontal	N/A
4**	5281.800	87.80	-3.59	--	--	AV	129.00	150	Horizontal	N/A
5	7590.525	48.06	-4.79	74.0	-25.94	Peak	27.00	150	Horizontal	Pass
5**	7590.525	39.23	-4.79	54.0	-14.77	AV	27.00	150	Horizontal	Pass
6	11759.563	50.94	-1.18	74.0	-23.06	Peak	257.00	150	Horizontal	Pass
6**	11759.563	40.15	-1.18	54.0	-13.85	AV	257.00	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	1518.300	38.37	-18.00	74.0	-35.63	Peak	306.00	150	Vertical	Pass
1**	1518.300	29.35	-18.00	54.0	-24.65	AV	306.00	150	Vertical	Pass
2	2796.800	43.10	-11.42	74.0	-30.90	Peak	2.00	150	Vertical	Pass
2**	2796.800	34.05	-11.42	54.0	-19.95	AV	2.00	150	Vertical	Pass
3	4124.800	47.66	-5.86	74.0	-26.34	Peak	321.00	150	Vertical	Pass
3**	4124.800	38.08	-5.86	54.0	-15.92	AV	321.00	150	Vertical	Pass
4	5279.800	96.04	-3.62	--	--	Peak	142.00	150	Vertical	N/A
4**	5279.800	88.26	-3.62	--	--	AV	142.00	150	Vertical	N/A
5	7353.337	48.61	-5.07	74.0	-25.39	Peak	79.00	150	Vertical	Pass
5**	7353.337	38.79	-5.07	54.0	-15.21	AV	79.00	150	Vertical	Pass
6	12165.512	51.02	-0.91	74.0	-22.98	Peak	7.00	150	Vertical	Pass
6**	12165.512	41.22	-0.91	54.0	-12.78	AV	7.00	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	1385.300	39.20	-17.57	74.0	-34.80	Peak	80.00	150	Horizontal	Pass
1**	1385.300	29.04	-17.57	54.0	-24.96	AV	80.00	150	Horizontal	Pass
2	2806.400	43.74	-11.56	74.0	-30.26	Peak	203.00	150	Horizontal	Pass
2**	2806.400	33.58	-11.56	54.0	-20.42	AV	203.00	150	Horizontal	Pass
3	4171.800	47.70	-5.45	74.0	-26.30	Peak	339.00	150	Horizontal	Pass
3**	4171.800	39.25	-5.45	54.0	-14.75	AV	339.00	150	Horizontal	Pass
4	5324.000	96.33	-3.84	--	--	Peak	99.00	150	Horizontal	N/A
4**	5324.000	88.01	-3.84	--	--	AV	99.00	150	Horizontal	N/A
5	7420.325	48.27	-4.00	74.0	-25.73	Peak	91.00	150	Horizontal	Pass
5**	7420.325	38.72	-4.00	54.0	-15.28	AV	91.00	150	Horizontal	Pass
6	12220.425	50.90	-0.27	74.0	-23.10	Peak	34.00	150	Horizontal	Pass
6**	12220.425	41.77	-0.27	54.0	-12.23	AV	34.00	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	1382.200	38.26	-17.66	74.0	-35.74	Peak	360.00	150	Vertical	Pass
1**	1382.200	28.98	-17.66	54.0	-25.02	AV	360.00	150	Vertical	Pass
2	2822.500	43.19	-11.85	74.0	-30.81	Peak	347.00	150	Vertical	Pass
2**	2822.500	33.36	-11.85	54.0	-20.64	AV	347.00	150	Vertical	Pass
3	4295.200	48.07	-5.33	74.0	-25.93	Peak	277.00	150	Vertical	Pass
3**	4295.200	37.67	-5.33	54.0	-16.33	AV	277.00	150	Vertical	Pass
4	5297.200	95.45	-3.79	--	--	Peak	159.00	150	Vertical	N/A
4**	5297.200	87.98	-3.79	--	--	AV	159.00	150	Vertical	N/A
5	7521.238	48.97	-4.27	74.0	-25.03	Peak	0.00	150	Vertical	Pass
5**	7521.238	38.78	-4.27	54.0	-15.22	AV	0.00	150	Vertical	Pass
6	12307.250	50.99	-0.12	74.0	-23.01	Peak	0.00	150	Vertical	Pass
6**	12307.250	42.06	-0.12	54.0	-11.94	AV	0.00	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	1312.000	38.77	-17.74	74.0	-35.23	Peak	2.00	150	Horizontal	Pass
1**	1312.000	28.95	-17.74	54.0	-25.05	AV	2.00	150	Horizontal	Pass
2	2854.900	43.71	-11.50	74.0	-30.29	Peak	97.00	150	Horizontal	Pass
2**	2854.900	34.72	-11.50	54.0	-19.28	AV	97.00	150	Horizontal	Pass
3	4085.200	47.29	-5.18	74.0	-26.71	Peak	23.00	150	Horizontal	Pass
3**	4085.200	37.66	-5.18	54.0	-16.34	AV	23.00	150	Horizontal	Pass
4	5261.400	97.59	-3.88	--	--	Peak	135.00	150	Horizontal	N/A
4**	5261.400	89.56	-3.88	--	--	AV	135.00	150	Horizontal	N/A
5	7527.563	48.45	-4.28	74.0	-25.55	Peak	360.00	150	Horizontal	Pass
5**	7527.563	40.20	-4.28	54.0	-13.80	AV	360.00	150	Horizontal	Pass
6	12348.650	50.65	-1.20	74.0	-23.35	Peak	335.00	150	Horizontal	Pass
6**	12348.650	41.36	-1.20	54.0	-12.64	AV	335.00	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	1378.500	37.63	-17.69	74.0	-36.37	Peak	36.00	150	Vertical	Pass
1**	1378.500	29.09	-17.69	54.0	-24.91	AV	36.00	150	Vertical	Pass
2	2819.800	43.10	-11.73	74.0	-30.90	Peak	2.00	150	Vertical	Pass
2**	2819.800	33.89	-11.73	54.0	-20.11	AV	2.00	150	Vertical	Pass
3	4013.000	47.47	-6.61	74.0	-26.53	Peak	138.00	150	Vertical	Pass
3**	4013.000	36.88	-6.61	54.0	-17.12	AV	138.00	150	Vertical	Pass
4	5265.400	97.75	-3.81	--	--	Peak	352.00	150	Vertical	N/A
4**	5265.400	90.04	-3.81	--	--	AV	352.00	150	Vertical	N/A
5	7370.875	48.38	-4.78	74.0	-25.62	Peak	140.00	150	Vertical	Pass
5**	7370.875	40.25	-4.78	54.0	-13.75	AV	140.00	150	Vertical	Pass
6	12264.412	50.83	0.05	74.0	-23.17	Peak	262.00	150	Vertical	Pass
6**	12264.412	42.64	0.05	54.0	-11.36	AV	262.00	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	1410.800	38.86	-17.81	74.0	-35.14	Peak	142.00	150	Horizontal	Pass
1**	1410.800	28.59	-17.81	54.0	-25.41	AV	142.00	150	Horizontal	Pass
2	2799.400	42.94	-11.41	74.0	-31.06	Peak	2.00	150	Horizontal	Pass
2**	2799.400	34.28	-11.41	54.0	-19.72	AV	2.00	150	Horizontal	Pass
3	4091.600	47.32	-5.60	74.0	-26.68	Peak	127.00	150	Horizontal	Pass
3**	4091.600	38.46	-5.60	54.0	-15.54	AV	127.00	150	Horizontal	Pass
4	5306.600	98.70	-3.90	--	--	Peak	127.00	150	Horizontal	N/A
4**	5306.600	91.08	-3.90	--	--	AV	127.00	150	Horizontal	N/A
5	7423.775	48.02	-4.08	74.0	-25.98	Peak	156.00	150	Horizontal	Pass
5**	7423.775	38.94	-4.08	54.0	-15.06	AV	156.00	150	Horizontal	Pass
6	12350.088	51.03	-1.24	74.0	-22.97	Peak	0.00	150	Horizontal	Pass
6**	12350.088	41.52	-1.24	54.0	-12.48	AV	0.00	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	1513.800	38.66	-18.02	74.0	-35.34	Peak	2.00	150	Vertical	Pass
1**	1513.800	28.20	-18.02	54.0	-25.80	AV	2.00	150	Vertical	Pass
2	2737.600	42.76	-11.54	74.0	-31.24	Peak	189.00	150	Vertical	Pass
2**	2737.600	33.11	-11.54	54.0	-20.89	AV	189.00	150	Vertical	Pass
3	4093.800	47.12	-5.74	74.0	-26.88	Peak	111.00	150	Vertical	Pass
3**	4093.800	38.76	-5.74	54.0	-15.24	AV	111.00	150	Vertical	Pass
4	5292.600	98.65	-3.67	--	--	Peak	154.00	150	Vertical	N/A
4**	5292.600	90.81	-3.67	--	--	AV	154.00	150	Vertical	N/A
5	7689.138	48.77	-4.19	74.0	-25.23	Peak	234.00	150	Vertical	Pass
5**	7689.138	38.84	-4.19	54.0	-15.16	AV	234.00	150	Vertical	Pass
6	12299.775	50.81	0.03	74.0	-23.19	Peak	248.00	150	Vertical	Pass
6**	12299.775	41.28	0.03	54.0	-12.72	AV	248.00	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	1326.400	37.99	-17.77	74.0	-36.01	Peak	19.00	150	Horizontal	Pass
1**	1326.400	28.81	-17.77	54.0	-25.19	AV	19.00	150	Horizontal	Pass
2	2752.100	43.17	-11.62	74.0	-30.83	Peak	80.00	150	Horizontal	Pass
2**	2752.100	33.36	-11.62	54.0	-20.64	AV	80.00	150	Horizontal	Pass
3	4086.200	47.79	-5.25	74.0	-26.21	Peak	69.00	150	Horizontal	Pass
3**	4086.200	37.38	-5.25	54.0	-16.62	AV	69.00	150	Horizontal	Pass
4	5325.000	99.20	-3.85	--	--	Peak	129.00	150	Horizontal	N/A
4**	5325.000	91.25	-3.85	--	--	AV	129.00	150	Horizontal	N/A
5	7692.300	48.48	-4.33	74.0	-25.52	Peak	349.00	150	Horizontal	Pass
5**	7692.300	38.80	-4.33	54.0	-15.20	AV	349.00	150	Horizontal	Pass
6	12344.912	51.54	-1.10	74.0	-22.46	Peak	0.00	150	Horizontal	Pass
6**	12344.912	40.70	-1.10	54.0	-13.30	AV	0.00	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	1365.900	37.72	-17.86	74.0	-36.28	Peak	143.00	150	Vertical	Pass
1**	1365.900	29.12	-17.86	54.0	-24.88	AV	143.00	150	Vertical	Pass
2	2772.500	43.41	-11.48	74.0	-30.59	Peak	42.00	150	Vertical	Pass
2**	2772.500	33.63	-11.48	54.0	-20.37	AV	42.00	150	Vertical	Pass
3	3990.000	46.92	-6.30	74.0	-27.08	Peak	309.00	150	Vertical	Pass
3**	3990.000	37.07	-6.30	54.0	-16.93	AV	309.00	150	Vertical	Pass
4	5328.200	97.91	-3.79	--	--	Peak	354.00	150	Vertical	N/A
4**	5328.200	91.09	-3.79	--	--	AV	354.00	150	Vertical	N/A
5	7308.487	48.01	-4.99	74.0	-25.99	Peak	257.00	150	Vertical	Pass
5**	7308.487	38.89	-4.99	54.0	-15.11	AV	257.00	150	Vertical	Pass
6	12264.412	51.06	0.05	74.0	-22.94	Peak	197.00	150	Vertical	Pass
6**	12264.412	42.62	0.05	54.0	-11.38	AV	197.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1354.800	37.70	-17.92	74.0	-36.30	Peak	116.00	150	Horizontal	Pass
1**	1354.800	29.34	-17.92	54.0	-24.66	AV	116.00	150	Horizontal	Pass
2	2800.700	42.60	-11.40	74.0	-31.40	Peak	158.00	150	Horizontal	Pass
2**	2800.700	33.35	-11.40	54.0	-20.65	AV	158.00	150	Horizontal	Pass
3	4090.000	48.24	-5.51	74.0	-25.76	Peak	26.00	150	Horizontal	Pass
3**	4090.000	37.89	-5.51	54.0	-16.11	AV	26.00	150	Horizontal	Pass
4	5256.800	97.78	-4.01	--	--	Peak	103.00	150	Horizontal	N/A
4**	5256.800	88.98	-4.01	--	--	AV	103.00	150	Horizontal	N/A
5	7532.163	48.74	-4.22	74.0	-25.26	Peak	360.00	150	Horizontal	Pass
5**	7532.163	39.06	-4.22	54.0	-14.94	AV	360.00	150	Horizontal	Pass
6	12241.988	50.38	-0.28	74.0	-23.62	Peak	0.00	150	Horizontal	Pass
6**	12241.988	42.26	-0.28	54.0	-11.74	AV	0.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1383.600	38.07	-17.73	74.0	-35.93	Peak	239.00	150	Vertical	Pass
1**	1383.600	28.84	-17.73	54.0	-25.16	AV	239.00	150	Vertical	Pass
2	2807.700	43.61	-11.54	74.0	-30.39	Peak	302.00	150	Vertical	Pass
2**	2807.700	34.26	-11.54	54.0	-19.74	AV	302.00	150	Vertical	Pass
3	4187.400	48.22	-5.82	74.0	-25.78	Peak	70.00	150	Vertical	Pass
3**	4187.400	39.01	-5.82	54.0	-14.99	AV	70.00	150	Vertical	Pass
4	5253.800	98.54	-4.07	--	--	Peak	358.00	150	Vertical	N/A
4**	5253.800	89.96	-4.07	--	--	AV	358.00	150	Vertical	N/A
5	7433.838	47.90	-4.38	74.0	-26.10	Peak	241.00	150	Vertical	Pass
5**	7433.838	39.16	-4.38	54.0	-14.84	AV	241.00	150	Vertical	Pass
6	12247.451	50.86	-0.15	74.0	-23.14	Peak	349.00	150	Vertical	Pass
6**	12247.451	41.81	-0.15	54.0	-12.19	AV	349.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1394.100	37.84	-17.62	74.0	-36.16	Peak	68.00	150	Horizontal	Pass
1**	1394.100	28.25	-17.62	54.0	-25.75	AV	68.00	150	Horizontal	Pass
2	2776.000	43.12	-11.42	74.0	-30.88	Peak	216.00	150	Horizontal	Pass
2**	2776.000	33.80	-11.42	54.0	-20.20	AV	216.00	150	Horizontal	Pass
3	3984.000	47.09	-6.36	74.0	-26.91	Peak	360.00	150	Horizontal	Pass
3**	3984.000	37.50	-6.36	54.0	-16.50	AV	360.00	150	Horizontal	Pass
4	5297.400	98.97	-3.79	--	--	Peak	134.00	150	Horizontal	N/A
4**	5297.400	90.37	-3.79	--	--	AV	134.00	150	Horizontal	N/A
5	7425.787	48.16	-4.07	74.0	-25.84	Peak	224.00	150	Horizontal	Pass
5**	7425.787	39.63	-4.07	54.0	-14.37	AV	224.00	150	Horizontal	Pass
6	12222.437	51.22	-0.28	74.0	-22.78	Peak	192.00	150	Horizontal	Pass
6**	12222.437	41.26	-0.28	54.0	-12.74	AV	192.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1373.200	38.01	-17.85	74.0	-35.99	Peak	3.00	150	Vertical	Pass
1**	1373.200	28.04	-17.85	54.0	-25.96	AV	3.00	150	Vertical	Pass
2	2753.500	43.19	-11.59	74.0	-30.81	Peak	322.00	150	Vertical	Pass
2**	2753.500	32.82	-11.59	54.0	-21.18	AV	322.00	150	Vertical	Pass
3	4032.600	47.17	-5.93	74.0	-26.83	Peak	184.00	150	Vertical	Pass
3**	4032.600	37.62	-5.93	54.0	-16.38	AV	184.00	150	Vertical	Pass
4	5297.400	99.10	-3.79	--	--	Peak	153.00	150	Vertical	N/A
4**	5297.400	90.69	-3.79	--	--	AV	153.00	150	Vertical	N/A
5	7612.663	48.66	-5.10	74.0	-25.34	Peak	18.00	150	Vertical	Pass
5**	7612.663	39.47	-5.10	54.0	-14.53	AV	18.00	150	Vertical	Pass
6	12241.125	50.82	-0.30	74.0	-23.18	Peak	97.00	150	Vertical	Pass
6**	12241.125	41.55	-0.30	54.0	-12.45	AV	97.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1355.800	38.02	-17.93	74.0	-35.98	Peak	300.00	150	Horizontal	Pass
1**	1355.800	28.06	-17.93	54.0	-25.94	AV	300.00	150	Horizontal	Pass
2	2868.100	43.83	-11.39	74.0	-30.17	Peak	125.00	150	Horizontal	Pass
2**	2868.100	34.03	-11.39	54.0	-19.97	AV	125.00	150	Horizontal	Pass
3	4075.600	47.71	-5.35	74.0	-26.29	Peak	330.00	150	Horizontal	Pass
3**	4075.600	38.90	-5.35	54.0	-15.10	AV	330.00	150	Horizontal	Pass
4	5326.800	100.17	-3.84	--	--	Peak	91.00	150	Horizontal	N/A
4**	5326.800	91.36	-3.84	--	--	AV	91.00	150	Horizontal	N/A
5	7585.350	48.89	-4.65	74.0	-25.11	Peak	101.00	150	Horizontal	Pass
5**	7585.350	38.92	-4.65	54.0	-15.08	AV	101.00	150	Horizontal	Pass
6	12215.250	51.04	-0.38	74.0	-22.96	Peak	13.00	150	Horizontal	Pass
6**	12215.250	41.50	-0.38	54.0	-12.50	AV	13.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1389.500	38.75	-17.72	74.0	-35.25	Peak	193.00	150	Vertical	Pass
1**	1389.500	28.44	-17.72	54.0	-25.56	AV	193.00	150	Vertical	Pass
2	2799.700	43.01	-11.41	74.0	-30.99	Peak	2.00	150	Vertical	Pass
2**	2799.700	34.36	-11.41	54.0	-19.64	AV	2.00	150	Vertical	Pass
3	4090.800	47.55	-5.56	74.0	-26.45	Peak	295.00	150	Vertical	Pass
3**	4090.800	37.29	-5.56	54.0	-16.71	AV	295.00	150	Vertical	Pass
4	5321.000	98.16	-3.96	--	--	Peak	153.00	150	Vertical	N/A
4**	5321.000	89.70	-3.96	--	--	AV	153.00	150	Vertical	N/A
5	7422.338	48.82	-4.07	74.0	-25.18	Peak	331.00	150	Vertical	Pass
5**	7422.338	39.62	-4.07	54.0	-14.38	AV	331.00	150	Vertical	Pass
6	12203.750	51.00	-0.66	74.0	-23.00	Peak	268.00	150	Vertical	Pass
6**	12203.750	40.68	-0.66	54.0	-13.32	AV	268.00	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	1330.400	38.08	-17.86	74.0	-35.92	Peak	248.00	150	Horizontal	Pass
1**	1330.400	29.54	-17.86	54.0	-24.46	AV	248.00	150	Horizontal	Pass
2	2778.700	42.76	-11.41	74.0	-31.24	Peak	295.00	150	Horizontal	Pass
2**	2778.700	33.94	-11.41	54.0	-20.06	AV	295.00	150	Horizontal	Pass
3	4091.400	47.74	-5.59	74.0	-26.26	Peak	360.00	150	Horizontal	Pass
3**	4091.400	38.83	-5.59	54.0	-15.17	AV	360.00	150	Horizontal	Pass
4	5278.200	95.56	-3.65	--	--	Peak	96.00	150	Horizontal	N/A
4**	5278.200	86.87	-3.65	--	--	AV	96.00	150	Horizontal	N/A
5	7615.250	48.96	-5.14	74.0	-25.04	Peak	2.00	150	Horizontal	Pass
5**	7615.250	38.61	-5.14	54.0	-15.39	AV	2.00	150	Horizontal	Pass
6	12269.587	50.63	0.06	74.0	-23.37	Peak	295.00	150	Horizontal	Pass
6**	12269.587	41.81	0.06	54.0	-12.19	AV	295.00	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	1405.000	38.05	-17.79	74.0	-35.95	Peak	203.00	150	Vertical	Pass
1**	1405.000	29.86	-17.79	54.0	-24.14	AV	203.00	150	Vertical	Pass
2	2865.700	43.25	-11.36	74.0	-30.75	Peak	157.00	150	Vertical	Pass
2**	2865.700	33.72	-11.36	54.0	-20.28	AV	157.00	150	Vertical	Pass
3	4229.200	48.20	-5.74	74.0	-25.80	Peak	131.00	150	Vertical	Pass
3**	4229.200	38.99	-5.74	54.0	-15.01	AV	131.00	150	Vertical	Pass
4	5261.600	96.08	-3.87	--	--	Peak	353.00	150	Vertical	N/A
4**	5261.600	86.92	-3.87	--	--	AV	353.00	150	Vertical	N/A
5	7581.900	48.32	-4.68	74.0	-25.68	Peak	202.00	150	Vertical	Pass
5**	7581.900	37.87	-4.68	54.0	-16.13	AV	202.00	150	Vertical	Pass
6	12281.375	50.75	0.09	74.0	-23.25	Peak	154.00	150	Vertical	Pass
6**	12281.375	41.17	0.09	54.0	-12.83	AV	154.00	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	1400.400	38.80	-17.73	74.0	-35.20	Peak	29.00	150	Horizontal	Pass
1**	1400.400	29.45	-17.73	54.0	-24.55	AV	29.00	150	Horizontal	Pass
2	2782.400	43.21	-11.29	74.0	-30.79	Peak	2.00	150	Horizontal	Pass
2**	2782.400	34.20	-11.29	54.0	-19.80	AV	2.00	150	Horizontal	Pass
3	4090.000	48.11	-5.51	74.0	-25.89	Peak	169.00	150	Horizontal	Pass
3**	4090.000	38.69	-5.51	54.0	-15.31	AV	169.00	150	Horizontal	Pass
4	5322.200	95.75	-3.89	--	--	Peak	116.00	150	Horizontal	N/A
4**	5322.200	87.98	-3.89	--	--	AV	116.00	150	Horizontal	N/A
5	7328.037	47.80	-4.93	74.0	-26.20	Peak	198.00	150	Horizontal	Pass
5**	7328.037	39.53	-4.93	54.0	-14.47	AV	198.00	150	Horizontal	Pass
6	12269.300	50.23	0.06	74.0	-23.77	Peak	55.00	150	Horizontal	Pass
6**	12269.300	41.40	0.06	54.0	-12.60	AV	55.00	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	1391.600	38.34	-17.60	74.0	-35.66	Peak	198.00	150	Vertical	Pass
1**	1391.600	29.43	-17.60	54.0	-24.57	AV	198.00	150	Vertical	Pass
2	2860.100	43.07	-11.40	74.0	-30.93	Peak	32.00	150	Vertical	Pass
2**	2860.100	33.70	-11.40	54.0	-20.30	AV	32.00	150	Vertical	Pass
3	3996.000	47.24	-6.27	74.0	-26.76	Peak	64.00	150	Vertical	Pass
3**	3996.000	38.11	-6.27	54.0	-15.89	AV	64.00	150	Vertical	Pass
4	5323.000	95.99	-3.84	--	--	Peak	151.00	150	Vertical	N/A
4**	5323.000	87.06	-3.84	--	--	AV	151.00	150	Vertical	N/A
5	7368.000	48.06	-4.87	74.0	-25.94	Peak	103.00	150	Vertical	Pass
5**	7368.000	39.72	-4.87	54.0	-14.28	AV	103.00	150	Vertical	Pass
6	12334.850	50.24	-0.82	74.0	-23.76	Peak	8.00	150	Vertical	Pass
6**	12334.850	42.42	-0.82	54.0	-11.58	AV	8.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1383.800	38.52	-17.71	74.0	-35.48	Peak	52.00	150	Horizontal	Pass
1**	1383.800	28.66	-17.71	54.0	-25.34	AV	52.00	150	Horizontal	Pass
2	2799.300	43.34	-11.41	74.0	-30.66	Peak	30.00	150	Horizontal	Pass
2**	2799.300	34.19	-11.41	54.0	-19.81	AV	30.00	150	Horizontal	Pass
3	4272.800	48.51	-5.09	74.0	-25.49	Peak	1.00	150	Horizontal	Pass
3**	4272.800	38.14	-5.09	54.0	-15.86	AV	1.00	150	Horizontal	Pass
4	5278.600	97.97	-3.63	--	--	Peak	11.00	150	Horizontal	N/A
4**	5278.600	87.37	-3.63	--	--	AV	11.00	150	Horizontal	N/A
5	7343.275	48.81	-5.07	74.0	-25.19	Peak	96.00	150	Horizontal	Pass
5**	7343.275	39.15	-5.07	54.0	-14.85	AV	96.00	150	Horizontal	Pass
6	12330.825	50.90	-0.70	74.0	-23.10	Peak	141.00	150	Horizontal	Pass
6**	12330.825	41.96	-0.70	54.0	-12.04	AV	141.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1345.400	38.17	-17.88	74.0	-35.83	Peak	142.00	150	Vertical	Pass
1**	1345.400	29.34	-17.88	54.0	-24.66	AV	142.00	150	Vertical	Pass
2	2778.400	42.91	-11.43	74.0	-31.09	Peak	187.00	150	Vertical	Pass
2**	2778.400	33.61	-11.43	54.0	-20.39	AV	187.00	150	Vertical	Pass
3	4079.400	47.51	-5.17	74.0	-26.49	Peak	339.00	150	Vertical	Pass
3**	4079.400	38.16	-5.17	54.0	-15.84	AV	339.00	150	Vertical	Pass
4	5282.600	97.12	-3.58	--	--	Peak	158.00	150	Vertical	N/A
4**	5282.600	88.06	-3.58	--	--	AV	158.00	150	Vertical	N/A
5	7421.763	47.91	-4.04	74.0	-26.09	Peak	276.00	150	Vertical	Pass
5**	7421.763	39.08	-4.04	54.0	-14.92	AV	276.00	150	Vertical	Pass
6	12225.025	50.99	-0.28	74.0	-23.01	Peak	141.00	150	Vertical	Pass
6**	12225.025	42.12	-0.28	54.0	-11.88	AV	141.00	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	1333.200	38.70	-17.96	74.0	-35.30	Peak	360.00	150	Horizontal	Pass
1**	1333.200	29.62	-17.96	54.0	-24.38	AV	360.00	150	Horizontal	Pass
2	2762.100	43.53	-11.43	74.0	-30.47	Peak	116.00	150	Horizontal	Pass
2**	2762.100	33.11	-11.43	54.0	-20.89	AV	116.00	150	Horizontal	Pass
3	4075.600	47.15	-5.35	74.0	-26.85	Peak	360.00	150	Horizontal	Pass
3**	4075.600	38.22	-5.35	54.0	-15.78	AV	360.00	150	Horizontal	Pass
4	5300.200	96.97	-3.90	--	--	Peak	96.00	150	Horizontal	N/A
4**	5300.200	87.49	-3.90	--	--	AV	96.00	150	Horizontal	N/A
5	7451.663	48.20	-4.43	74.0	-25.80	Peak	318.00	150	Horizontal	Pass
5**	7451.663	38.33	-4.43	54.0	-15.67	AV	318.00	150	Horizontal	Pass
6	12267.288	50.80	0.06	74.0	-23.20	Peak	38.00	150	Horizontal	Pass
6**	12267.288	41.91	0.06	54.0	-12.09	AV	38.00	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	1403.200	38.68	-17.77	74.0	-35.32	Peak	136.00	150	Vertical	Pass
1**	1403.200	30.13	-17.77	54.0	-23.87	AV	136.00	150	Vertical	Pass
2	2744.400	42.92	-11.77	74.0	-31.08	Peak	227.00	150	Vertical	Pass
2**	2744.400	33.82	-11.77	54.0	-20.18	AV	227.00	150	Vertical	Pass
3	4007.800	47.52	-6.47	74.0	-26.48	Peak	325.00	150	Vertical	Pass
3**	4007.800	37.63	-6.47	54.0	-16.37	AV	325.00	150	Vertical	Pass
4	5313.600	95.82	-4.00	--	--	Peak	143.00	150	Vertical	N/A
4**	5313.600	86.88	-4.00	--	--	AV	143.00	150	Vertical	N/A
5	7527.850	48.60	-4.28	74.0	-25.40	Peak	68.00	150	Vertical	Pass
5**	7527.850	38.71	-4.28	54.0	-15.29	AV	68.00	150	Vertical	Pass
6	12333.412	51.18	-0.78	74.0	-22.82	Peak	320.00	150	Vertical	Pass
6**	12333.412	41.96	-0.78	54.0	-12.04	AV	320.00	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	1359.400	38.12	-17.94	74.0	-35.88	Peak	2.00	150	Horizontal	Pass
1**	1359.400	28.96	-17.94	54.0	-25.04	AV	2.00	150	Horizontal	Pass
2	2829.500	44.43	-11.79	74.0	-29.57	Peak	105.00	150	Horizontal	Pass
2**	2829.500	33.81	-11.79	54.0	-20.19	AV	105.00	150	Horizontal	Pass
3	4074.600	48.00	-5.46	74.0	-26.00	Peak	360.00	150	Horizontal	Pass
3**	4074.600	38.01	-5.46	54.0	-15.99	AV	360.00	150	Horizontal	Pass
4	5305.000	93.75	-3.90	--	--	Peak	134.00	150	Horizontal	N/A
4**	5305.000	85.69	-3.90	--	--	AV	134.00	150	Horizontal	N/A
5	7345.000	48.33	-5.14	74.0	-25.67	Peak	2.00	150	Horizontal	Pass
5**	7345.000	39.03	-5.14	54.0	-14.97	AV	2.00	150	Horizontal	Pass
6	12255.500	50.48	-0.02	74.0	-23.52	Peak	174.00	150	Horizontal	Pass
6**	12255.500	41.74	-0.02	54.0	-12.26	AV	174.00	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	1379.000	38.40	-17.66	74.0	-35.60	Peak	174.00	150	Vertical	Pass
1**	1379.000	29.10	-17.66	54.0	-24.90	AV	174.00	150	Vertical	Pass
2	2857.900	43.21	-11.52	74.0	-30.79	Peak	125.00	150	Vertical	Pass
2**	2857.900	33.77	-11.52	54.0	-20.23	AV	125.00	150	Vertical	Pass
3	4058.000	47.20	-5.58	74.0	-26.80	Peak	47.00	150	Vertical	Pass
3**	4058.000	37.39	-5.58	54.0	-16.61	AV	47.00	150	Vertical	Pass
4	5300.800	94.23	-3.87	--	--	Peak	153.00	150	Vertical	N/A
4**	5300.800	85.65	-3.87	--	--	AV	153.00	150	Vertical	N/A
5	7428.375	48.67	-4.20	74.0	-25.33	Peak	219.00	150	Vertical	Pass
5**	7428.375	38.92	-4.20	54.0	-15.08	AV	219.00	150	Vertical	Pass
6	12246.300	51.39	-0.18	74.0	-22.61	Peak	219.00	150	Vertical	Pass
6**	12246.300	42.08	-0.18	54.0	-11.92	AV	219.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1381.200	38.43	-17.63	74.0	-35.57	Peak	291.00	150	Horizontal	Pass
1**	1381.200	28.98	-17.63	54.0	-25.02	AV	291.00	150	Horizontal	Pass
2	2868.300	43.82	-11.40	74.0	-30.18	Peak	266.00	150	Horizontal	Pass
2**	2868.300	33.65	-11.40	54.0	-20.35	AV	266.00	150	Horizontal	Pass
3	4221.200	47.45	-5.94	74.0	-26.55	Peak	1.00	150	Horizontal	Pass
3**	4221.200	38.81	-5.94	54.0	-15.19	AV	1.00	150	Horizontal	Pass
4	5311.800	95.41	-4.00	--	--	Peak	138.00	150	Horizontal	N/A
4**	5311.800	86.20	-4.00	--	--	AV	138.00	150	Horizontal	N/A
5	7336.375	48.33	-5.10	74.0	-25.67	Peak	291.00	150	Horizontal	Pass
5**	7336.375	39.45	-5.10	54.0	-14.55	AV	291.00	150	Horizontal	Pass
6	12231.638	50.55	-0.30	74.0	-23.45	Peak	21.00	150	Horizontal	Pass
6**	12231.638	41.63	-0.30	54.0	-12.37	AV	21.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1392.600	38.48	-17.57	74.0	-35.52	Peak	194.00	150	Vertical	Pass
1**	1392.600	28.61	-17.57	54.0	-25.39	AV	194.00	150	Vertical	Pass
2	2768.100	43.44	-11.54	74.0	-30.56	Peak	146.00	150	Vertical	Pass
2**	2768.100	35.20	-11.54	54.0	-18.80	AV	146.00	150	Vertical	Pass
3	4077.400	47.81	-5.23	74.0	-26.19	Peak	360.00	150	Vertical	Pass
3**	4077.400	37.93	-5.23	54.0	-16.07	AV	360.00	150	Vertical	Pass
4	5285.400	94.01	-3.56	--	--	Peak	154.00	150	Vertical	N/A
4**	5285.400	86.10	-3.56	--	--	AV	154.00	150	Vertical	N/A
5	7425.787	48.76	-4.07	74.0	-25.24	Peak	317.00	150	Vertical	Pass
5**	7425.787	38.94	-4.07	54.0	-15.06	AV	317.00	150	Vertical	Pass
6	12235.088	51.19	-0.31	74.0	-22.81	Peak	22.00	150	Vertical	Pass
6**	12235.088	41.84	-0.31	54.0	-12.16	AV	22.00	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	1098.700	37.64	-18.64	74.0	-36.36	Peak	307.00	150	Horizontal	Pass
1**	1098.700	27.38	-18.64	54.0	-26.62	AV	307.00	150	Horizontal	Pass
2	1345.600	38.19	-17.89	74.0	-35.81	Peak	222.00	150	Horizontal	Pass
2**	1345.600	28.96	-17.89	54.0	-25.04	AV	222.00	150	Horizontal	Pass
3	4341.800	48.67	-5.79	74.0	-25.33	Peak	117.00	150	Horizontal	Pass
3**	4341.800	38.15	-5.79	54.0	-15.85	AV	117.00	150	Horizontal	Pass
4	5498.600	97.87	-3.08	--	--	Peak	93.00	150	Horizontal	N/A
4**	5498.600	90.98	-3.08	--	--	AV	93.00	150	Horizontal	N/A
5	7425.212	48.60	-4.07	74.0	-25.40	Peak	176.00	150	Horizontal	Pass
5**	7425.212	39.50	-4.07	54.0	-14.50	AV	176.00	150	Horizontal	Pass
6	11616.963	51.31	-0.16	74.0	-22.69	Peak	327.00	150	Horizontal	Pass
6**	11616.963	41.21	-0.16	54.0	-12.79	AV	327.00	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	1123.600	38.25	-18.62	74.0	-35.75	Peak	165.00	150	Vertical	Pass
1**	1123.600	28.41	-18.62	54.0	-25.59	AV	165.00	150	Vertical	Pass
2	1515.100	38.51	-17.99	74.0	-35.49	Peak	16.00	150	Vertical	Pass
2**	1515.100	28.38	-17.99	54.0	-25.62	AV	16.00	150	Vertical	Pass
3	4829.600	50.51	-4.11	74.0	-23.49	Peak	331.00	150	Vertical	Pass
3**	4829.600	40.54	-4.11	54.0	-13.46	AV	331.00	150	Vertical	Pass
4	5506.000	99.01	-3.41	--	--	Peak	55.00	150	Vertical	N/A
4**	5506.000	91.03	-3.41	--	--	AV	55.00	150	Vertical	N/A
5	7420.038	49.10	-4.02	74.0	-24.90	Peak	192.00	150	Vertical	Pass
5**	7420.038	39.94	-4.02	54.0	-14.06	AV	192.00	150	Vertical	Pass
6	11586.775	50.85	-0.04	74.0	-23.15	Peak	335.00	150	Vertical	Pass
6**	11586.775	41.28	-0.04	54.0	-12.72	AV	335.00	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	1074.000	37.49	-18.64	74.0	-36.51	Peak	296.00	150	Horizontal	Pass
1**	1074.000	27.54	-18.64	54.0	-26.46	AV	296.00	150	Horizontal	Pass
2	1597.700	38.07	-17.90	74.0	-35.93	Peak	8.00	150	Horizontal	Pass
2**	1597.700	28.78	-17.90	54.0	-25.22	AV	8.00	150	Horizontal	Pass
3	5073.200	51.10	-3.53	74.0	-22.90	Peak	48.00	150	Horizontal	Pass
3**	5073.200	40.73	-3.53	54.0	-13.27	AV	48.00	150	Horizontal	Pass
4	5575.400	94.87	-3.76	--	--	Peak	115.00	150	Horizontal	N/A
4**	5575.400	86.95	-3.76	--	--	AV	115.00	150	Horizontal	N/A
5	7420.900	48.85	-4.00	74.0	-25.15	Peak	143.00	150	Horizontal	Pass
5**	7420.900	39.46	-4.00	54.0	-14.54	AV	143.00	150	Horizontal	Pass
6	11679.350	50.36	-0.95	74.0	-23.64	Peak	133.00	150	Horizontal	Pass
6**	11679.350	41.11	-0.95	54.0	-12.89	AV	133.00	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	1114.200	38.13	-18.62	74.0	-35.87	Peak	173.00	150	Vertical	Pass
1**	1114.200	28.16	-18.62	54.0	-25.84	AV	173.00	150	Vertical	Pass
2	1478.600	37.85	-17.99	74.0	-36.15	Peak	12.00	150	Vertical	Pass
2**	1478.600	28.84	-17.99	54.0	-25.16	AV	12.00	150	Vertical	Pass
3	4251.000	48.04	-5.54	74.0	-25.96	Peak	11.00	150	Vertical	Pass
3**	4251.000	38.00	-5.54	54.0	-16.00	AV	11.00	150	Vertical	Pass
4	5584.800	98.42	-3.82	--	--	Peak	56.00	150	Vertical	N/A
4**	5584.800	90.97	-3.82	--	--	AV	56.00	150	Vertical	N/A
5	7405.950	48.04	-4.12	74.0	-25.96	Peak	90.00	150	Vertical	Pass
5**	7405.950	38.83	-4.12	54.0	-15.17	AV	90.00	150	Vertical	Pass
6	11571.537	50.65	0.06	74.0	-23.35	Peak	202.00	150	Vertical	Pass
6**	11571.537	41.32	0.06	54.0	-12.68	AV	202.00	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	1024.800	36.92	-18.58	74.0	-37.08	Peak	271.00	150	Horizontal	Pass
1**	1024.800	26.93	-18.58	54.0	-27.07	AV	271.00	150	Horizontal	Pass
2	1466.300	38.36	-18.01	74.0	-35.64	Peak	35.00	150	Horizontal	Pass
2**	1466.300	28.49	-18.01	54.0	-25.51	AV	35.00	150	Horizontal	Pass
3	4057.000	47.94	-5.62	74.0	-26.06	Peak	214.00	150	Horizontal	Pass
3**	4057.000	38.57	-5.62	54.0	-15.43	AV	214.00	150	Horizontal	Pass
4	5706.000	95.68	-4.40	--	--	Peak	109.00	150	Horizontal	N/A
4**	5706.000	88.31	-4.40	--	--	AV	109.00	150	Horizontal	N/A
5	7445.050	48.68	-4.45	74.0	-25.32	Peak	144.00	150	Horizontal	Pass
5**	7445.050	38.91	-4.45	54.0	-15.09	AV	144.00	150	Horizontal	Pass
6	12277.638	52.11	0.08	74.0	-21.89	Peak	305.00	150	Horizontal	Pass
6**	12277.638	41.21	0.08	54.0	-12.79	AV	305.00	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	1119.900	37.85	-18.55	74.0	-36.15	Peak	232.00	150	Vertical	Pass
1**	1119.900	29.05	-18.55	54.0	-24.95	AV	232.00	150	Vertical	Pass
2	1504.600	38.67	-17.99	74.0	-35.33	Peak	198.00	150	Vertical	Pass
2**	1504.600	29.18	-17.99	54.0	-24.82	AV	198.00	150	Vertical	Pass
3	4869.800	50.86	-3.85	74.0	-23.14	Peak	0.00	150	Vertical	Pass
3**	4869.800	40.43	-3.85	54.0	-13.57	AV	0.00	150	Vertical	Pass
4	5693.400	98.35	-4.32	--	--	Peak	337.00	150	Vertical	N/A
4**	5693.400	90.80	-4.32	--	--	AV	337.00	150	Vertical	N/A
5	7437.575	47.84	-4.34	74.0	-26.16	Peak	360.00	150	Vertical	Pass
5**	7437.575	38.87	-4.34	54.0	-15.13	AV	360.00	150	Vertical	Pass
6	11629.612	50.46	-0.26	74.0	-23.54	Peak	271.00	150	Vertical	Pass
6**	11629.612	41.33	-0.26	54.0	-12.67	AV	271.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1174.900	38.13	-18.51	74.0	-35.87	Peak	144.00	150	Horizontal	Pass
1**	1174.900	27.34	-18.51	54.0	-26.66	AV	144.00	150	Horizontal	Pass
2	1540.800	38.27	-18.05	74.0	-35.73	Peak	144.00	150	Horizontal	Pass
2**	1540.800	28.76	-18.05	54.0	-25.24	AV	144.00	150	Horizontal	Pass
3	4849.400	50.34	-3.68	74.0	-23.66	Peak	84.00	150	Horizontal	Pass
3**	4849.400	40.38	-3.68	54.0	-13.62	AV	84.00	150	Horizontal	Pass
4	5718.200	96.08	-4.48	--	--	Peak	99.00	150	Horizontal	N/A
4**	5718.200	88.94	-4.48	--	--	AV	99.00	150	Horizontal	N/A
5	7436.425	48.04	-4.35	74.0	-25.96	Peak	346.00	150	Horizontal	Pass
5**	7436.425	39.30	-4.35	54.0	-14.70	AV	346.00	150	Horizontal	Pass
6	12227.037	50.93	-0.29	74.0	-23.07	Peak	99.00	150	Horizontal	Pass
6**	12227.037	41.34	-0.29	54.0	-12.66	AV	99.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1122.300	37.85	-18.68	74.0	-36.15	Peak	166.00	150	Vertical	Pass
1**	1122.300	29.83	-18.68	54.0	-24.17	AV	166.00	150	Vertical	Pass
2	1598.500	38.32	-17.93	74.0	-35.68	Peak	227.00	150	Vertical	Pass
2**	1598.500	29.10	-17.93	54.0	-24.90	AV	227.00	150	Vertical	Pass
3	4851.600	50.37	-3.67	74.0	-23.63	Peak	262.00	150	Vertical	Pass
3**	4851.600	41.15	-3.67	54.0	-12.85	AV	262.00	150	Vertical	Pass
4	5713.200	97.93	-4.44	--	--	Peak	360.00	150	Vertical	N/A
4**	5713.200	90.35	-4.44	--	--	AV	360.00	150	Vertical	N/A
5	7335.225	49.25	-5.04	74.0	-24.75	Peak	43.00	150	Vertical	Pass
5**	7335.225	39.31	-5.04	54.0	-14.69	AV	43.00	150	Vertical	Pass
6	11683.662	51.08	-0.92	74.0	-22.92	Peak	289.00	150	Vertical	Pass
6**	11683.662	41.24	-0.92	54.0	-12.76	AV	289.00	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	1116.000	37.18	-18.53	74.0	-36.82	Peak	199.00	150	Horizontal	Pass
1**	1116.000	27.89	-18.53	54.0	-26.11	AV	199.00	150	Horizontal	Pass
2	1549.100	39.08	-18.01	74.0	-34.92	Peak	338.00	150	Horizontal	Pass
2**	1549.100	29.72	-18.01	54.0	-24.28	AV	338.00	150	Horizontal	Pass
3	4846.600	50.46	-3.82	74.0	-23.54	Peak	108.00	150	Horizontal	Pass
3**	4846.600	41.12	-3.82	54.0	-12.88	AV	108.00	150	Horizontal	Pass
4	5497.600	97.26	-3.04	--	--	Peak	124.00	150	Horizontal	N/A
4**	5497.600	90.36	-3.04	--	--	AV	124.00	150	Horizontal	N/A
5	7518.362	48.28	-4.11	74.0	-25.72	Peak	355.00	150	Horizontal	Pass
5**	7518.362	38.06	-4.11	54.0	-15.94	AV	355.00	150	Horizontal	Pass
6	11652.037	51.05	-0.37	74.0	-22.95	Peak	40.00	150	Horizontal	Pass
6**	11652.037	42.35	-0.37	54.0	-11.65	AV	40.00	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	1112.600	37.96	-18.68	74.0	-36.04	Peak	175.00	150	Vertical	Pass
1**	1112.600	29.12	-18.68	54.0	-24.88	AV	175.00	150	Vertical	Pass
2	1520.100	38.28	-18.12	74.0	-35.72	Peak	0.00	150	Vertical	Pass
2**	1520.100	28.45	-18.12	54.0	-25.55	AV	0.00	150	Vertical	Pass
3	4818.800	49.81	-4.20	74.0	-24.19	Peak	243.00	150	Vertical	Pass
3**	4818.800	40.62	-4.20	54.0	-13.38	AV	243.00	150	Vertical	Pass
4	5501.600	98.83	-3.22	--	--	Peak	55.00	150	Vertical	N/A
4**	5501.600	90.70	-3.22	--	--	AV	55.00	150	Vertical	N/A
5	7426.650	48.48	-4.07	74.0	-25.52	Peak	335.00	150	Vertical	Pass
5**	7426.650	40.29	-4.07	54.0	-13.71	AV	335.00	150	Vertical	Pass
6	11623.287	50.79	-0.20	74.0	-23.21	Peak	360.00	150	Vertical	Pass
6**	11623.287	41.81	-0.20	54.0	-12.19	AV	360.00	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	1164.600	36.86	-18.46	74.0	-37.14	Peak	249.00	150	Horizontal	Pass
1**	1164.600	27.53	-18.46	54.0	-26.47	AV	249.00	150	Horizontal	Pass
2	1463.700	38.55	-17.87	74.0	-35.45	Peak	255.00	150	Horizontal	Pass
2**	1463.700	28.39	-17.87	54.0	-25.61	AV	255.00	150	Horizontal	Pass
3	4844.200	49.91	-3.89	74.0	-24.09	Peak	197.00	150	Horizontal	Pass
3**	4844.200	40.63	-3.89	54.0	-13.37	AV	197.00	150	Horizontal	Pass
4	5587.600	95.86	-3.94	--	--	Peak	121.00	150	Horizontal	N/A
4**	5587.600	87.87	-3.94	--	--	AV	121.00	150	Horizontal	N/A
5	7329.187	48.21	-4.97	74.0	-25.79	Peak	157.00	150	Horizontal	Pass
5**	7329.187	39.51	-4.97	54.0	-14.49	AV	157.00	150	Horizontal	Pass
6	12329.962	51.70	-0.68	74.0	-22.30	Peak	355.00	150	Horizontal	Pass
6**	12329.962	42.14	-0.68	54.0	-11.86	AV	355.00	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	1114.100	37.97	-18.63	74.0	-36.03	Peak	176.00	150	Vertical	Pass
1**	1114.100	28.07	-18.63	54.0	-25.93	AV	176.00	150	Vertical	Pass
2	1478.000	38.11	-17.98	74.0	-35.89	Peak	360.00	150	Vertical	Pass
2**	1478.000	28.05	-17.98	54.0	-25.95	AV	360.00	150	Vertical	Pass
3	4865.600	50.29	-3.69	74.0	-23.71	Peak	221.00	150	Vertical	Pass
3**	4865.600	40.78	-3.69	54.0	-13.22	AV	221.00	150	Vertical	Pass
4	5573.800	97.92	-3.67	--	--	Peak	166.00	150	Vertical	N/A
4**	5573.800	90.65	-3.67	--	--	AV	166.00	150	Vertical	N/A
5	7428.950	48.46	-4.25	74.0	-25.54	Peak	265.00	150	Vertical	Pass
5**	7428.950	39.47	-4.25	54.0	-14.53	AV	265.00	150	Vertical	Pass
6	12219.275	50.47	-0.29	74.0	-23.53	Peak	181.00	150	Vertical	Pass
6**	12219.275	41.97	-0.29	54.0	-12.03	AV	181.00	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	1170.800	37.33	-18.48	74.0	-36.67	Peak	118.00	150	Horizontal	Pass
1**	1170.800	28.14	-18.48	54.0	-25.86	AV	118.00	150	Horizontal	Pass
2	1549.300	38.17	-18.01	74.0	-35.83	Peak	268.00	150	Horizontal	Pass
2**	1549.300	28.94	-18.01	54.0	-25.06	AV	268.00	150	Horizontal	Pass
3	5098.200	50.99	-3.70	74.0	-23.01	Peak	62.00	150	Horizontal	Pass
3**	5098.200	40.85	-3.70	54.0	-13.15	AV	62.00	150	Horizontal	Pass
4	5706.000	94.88	-4.40	--	--	Peak	99.00	150	Horizontal	N/A
4**	5706.000	88.08	-4.40	--	--	AV	99.00	150	Horizontal	N/A
5	7276.862	48.55	-4.87	74.0	-25.45	Peak	120.00	150	Horizontal	Pass
5**	7276.862	38.11	-4.87	54.0	-15.89	AV	120.00	150	Horizontal	Pass
6	12241.988	51.32	-0.28	74.0	-22.68	Peak	298.00	150	Horizontal	Pass
6**	12241.988	41.95	-0.28	54.0	-12.05	AV	298.00	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	1097.300	38.20	-18.68	74.0	-35.80	Peak	221.00	150	Vertical	Pass
1**	1097.300	27.10	-18.68	54.0	-26.90	AV	221.00	150	Vertical	Pass
2	1462.300	38.71	-17.80	74.0	-35.29	Peak	204.00	150	Vertical	Pass
2**	1462.300	28.91	-17.80	54.0	-25.09	AV	204.00	150	Vertical	Pass
3	4169.800	48.30	-5.41	74.0	-25.70	Peak	286.00	150	Vertical	Pass
3**	4169.800	38.20	-5.41	54.0	-15.80	AV	286.00	150	Vertical	Pass
4	5702.600	97.31	-4.49	--	--	Peak	62.00	150	Vertical	N/A
4**	5702.600	90.12	-4.49	--	--	AV	62.00	150	Vertical	N/A
5	7440.737	49.31	-4.31	74.0	-24.69	Peak	232.00	150	Vertical	Pass
5**	7440.737	38.69	-4.31	54.0	-15.31	AV	232.00	150	Vertical	Pass
6	11596.838	50.77	-0.12	74.0	-23.23	Peak	0.00	150	Vertical	Pass
6**	11596.838	42.04	-0.12	54.0	-11.96	AV	0.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1162.100	37.71	-18.49	74.0	-36.29	Peak	25.00	150	Horizontal	Pass
1**	1162.100	28.33	-18.49	54.0	-25.67	AV	25.00	150	Horizontal	Pass
2	1520.700	38.30	-18.10	74.0	-35.70	Peak	138.00	150	Horizontal	Pass
2**	1520.700	28.37	-18.10	54.0	-25.63	AV	138.00	150	Horizontal	Pass
3	4662.600	49.64	-4.70	74.0	-24.36	Peak	117.00	150	Horizontal	Pass
3**	4662.600	39.99	-4.70	54.0	-14.01	AV	117.00	150	Horizontal	Pass
4	5717.000	96.56	-4.47	--	--	Peak	103.00	150	Horizontal	N/A
4**	5717.000	89.08	-4.47	--	--	AV	103.00	150	Horizontal	N/A
5	8422.838	48.02	-4.33	74.0	-25.98	Peak	230.00	150	Horizontal	Pass
5**	8422.838	39.36	-4.33	54.0	-14.64	AV	230.00	150	Horizontal	Pass
6	12335.138	51.02	-0.83	74.0	-22.98	Peak	286.00	150	Horizontal	Pass
6**	12335.138	42.55	-0.83	54.0	-11.45	AV	286.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1114.900	37.35	-18.58	74.0	-36.65	Peak	175.00	150	Vertical	Pass
1**	1114.900	28.06	-18.58	54.0	-25.94	AV	175.00	150	Vertical	Pass
2	1440.700	38.82	-17.83	74.0	-35.18	Peak	270.00	150	Vertical	Pass
2**	1440.700	28.93	-17.83	54.0	-25.07	AV	270.00	150	Vertical	Pass
3	5087.000	50.73	-3.58	74.0	-23.27	Peak	178.00	150	Vertical	Pass
3**	5087.000	42.62	-3.58	54.0	-11.38	AV	178.00	150	Vertical	Pass
4	5714.200	98.09	-4.44	--	--	Peak	0.00	150	Vertical	N/A
4**	5714.200	90.21	-4.44	--	--	AV	0.00	150	Vertical	N/A
5	8068.063	48.47	-3.32	74.0	-25.53	Peak	251.00	150	Vertical	Pass
5**	8068.063	39.62	-3.32	54.0	-14.38	AV	251.00	150	Vertical	Pass
6	12231.925	51.17	-0.30	74.0	-22.83	Peak	336.00	150	Vertical	Pass
6**	12231.925	42.19	-0.30	54.0	-11.81	AV	336.00	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	1160.900	37.68	-18.62	74.0	-36.32	Peak	201.00	150	Horizontal	Pass
1**	1160.900	28.69	-18.62	54.0	-25.31	AV	201.00	150	Horizontal	Pass
2	1479.000	38.54	-18.00	74.0	-35.46	Peak	70.00	150	Horizontal	Pass
2**	1479.000	29.63	-18.00	54.0	-24.37	AV	70.00	150	Horizontal	Pass
3	4820.000	50.03	-4.26	74.0	-23.97	Peak	304.00	150	Horizontal	Pass
3**	4820.000	40.58	-4.26	54.0	-13.42	AV	304.00	150	Horizontal	Pass
4	5504.200	94.56	-3.37	--	--	Peak	133.00	150	Horizontal	N/A
4**	5504.200	85.90	-3.37	--	--	AV	133.00	150	Horizontal	N/A
5	8093.075	49.54	-3.49	74.0	-24.46	Peak	223.00	150	Horizontal	Pass
5**	8093.075	39.49	-3.49	54.0	-14.51	AV	223.00	150	Horizontal	Pass
6	12251.187	51.36	-0.08	74.0	-22.64	Peak	269.00	150	Horizontal	Pass
6**	12251.187	42.07	-0.08	54.0	-11.93	AV	269.00	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	1115.900	37.76	-18.53	74.0	-36.24	Peak	187.00	150	Vertical	Pass
1**	1115.900	27.96	-18.53	54.0	-26.04	AV	187.00	150	Vertical	Pass
2	1513.100	38.24	-18.03	74.0	-35.76	Peak	329.00	150	Vertical	Pass
2**	1513.100	29.17	-18.03	54.0	-24.83	AV	329.00	150	Vertical	Pass
3	4040.400	47.78	-5.74	74.0	-26.22	Peak	170.00	150	Vertical	Pass
3**	4040.400	37.84	-5.74	54.0	-16.16	AV	170.00	150	Vertical	Pass
4	5499.000	96.26	-3.10	--	--	Peak	53.00	150	Vertical	N/A
4**	5499.000	88.87	-3.10	--	--	AV	53.00	150	Vertical	N/A
5	8064.612	49.72	-3.35	74.0	-24.28	Peak	193.00	150	Vertical	Pass
5**	8064.612	39.91	-3.35	54.0	-14.09	AV	193.00	150	Vertical	Pass
6	12340.312	51.14	-0.98	74.0	-22.86	Peak	335.00	150	Vertical	Pass
6**	12340.312	42.07	-0.98	54.0	-11.93	AV	335.00	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	1214.100	37.64	-18.22	74.0	-36.36	Peak	20.00	150	Horizontal	Pass
1**	1214.100	27.98	-18.22	54.0	-26.02	AV	20.00	150	Horizontal	Pass
2	1597.900	38.14	-17.91	74.0	-35.86	Peak	169.00	150	Horizontal	Pass
2**	1597.900	28.76	-17.91	54.0	-25.24	AV	169.00	150	Horizontal	Pass
3	4264.400	48.47	-5.39	74.0	-25.53	Peak	267.00	150	Horizontal	Pass
3**	4264.400	38.45	-5.39	54.0	-15.55	AV	267.00	150	Horizontal	Pass
4	5574.600	93.37	-3.71	--	--	Peak	120.00	150	Horizontal	N/A
4**	5574.600	86.54	-3.71	--	--	AV	120.00	150	Horizontal	N/A
5	7692.013	48.18	-4.31	74.0	-25.82	Peak	202.00	150	Horizontal	Pass
5**	7692.013	38.81	-4.31	54.0	-15.19	AV	202.00	150	Horizontal	Pass
6	11594.250	51.19	-0.10	74.0	-22.81	Peak	230.00	150	Horizontal	Pass
6**	11594.250	42.19	-0.10	54.0	-11.81	AV	230.00	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	1186.000	37.18	-18.50	74.0	-36.82	Peak	63.00	150	Vertical	Pass
1**	1186.000	28.74	-18.50	54.0	-25.26	AV	63.00	150	Vertical	Pass
2	1576.800	38.06	-17.88	74.0	-35.94	Peak	0.00	150	Vertical	Pass
2**	1576.800	28.89	-17.88	54.0	-25.11	AV	0.00	150	Vertical	Pass
3	4032.000	47.62	-6.00	74.0	-26.38	Peak	149.00	150	Vertical	Pass
3**	4032.000	38.14	-6.00	54.0	-15.86	AV	149.00	150	Vertical	Pass
4	5575.000	95.77	-3.73	--	--	Peak	156.00	150	Vertical	N/A
4**	5575.000	87.29	-3.73	--	--	AV	156.00	150	Vertical	N/A
5	7528.712	48.43	-4.25	74.0	-25.57	Peak	24.00	150	Vertical	Pass
5**	7528.712	39.09	-4.25	54.0	-14.91	AV	24.00	150	Vertical	Pass
6	11593.675	50.46	-0.10	74.0	-23.54	Peak	201.00	150	Vertical	Pass
6**	11593.675	41.08	-0.10	54.0	-12.92	AV	201.00	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	1345.100	38.32	-17.89	74.0	-35.68	Peak	149.00	150	Horizontal	Pass
1**	1345.100	28.75	-17.89	54.0	-25.25	AV	149.00	150	Horizontal	Pass
2	2697.000	44.45	-11.50	74.0	-29.55	Peak	255.00	150	Horizontal	Pass
2**	2697.000	33.29	-11.50	54.0	-20.71	AV	255.00	150	Horizontal	Pass
3	4075.600	47.50	-5.35	74.0	-26.50	Peak	188.00	150	Horizontal	Pass
3**	4075.600	37.97	-5.35	54.0	-16.03	AV	188.00	150	Horizontal	Pass
4	5656.000	93.14	-3.73	--	--	Peak	99.00	150	Horizontal	N/A
4**	5656.000	85.06	-3.73	--	--	AV	99.00	150	Horizontal	N/A
5	7341.837	49.16	-5.10	74.0	-24.84	Peak	82.00	150	Horizontal	Pass
5**	7341.837	39.12	-5.10	54.0	-14.88	AV	82.00	150	Horizontal	Pass
6	12354.688	51.32	-1.37	74.0	-22.68	Peak	305.00	150	Horizontal	Pass
6**	12354.688	42.37	-1.37	54.0	-11.63	AV	305.00	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	1336.100	38.92	-17.97	74.0	-35.08	Peak	354.00	150	Vertical	Pass
1**	1336.100	28.66	-17.97	54.0	-25.34	AV	354.00	150	Vertical	Pass
2	2772.600	43.65	-11.48	74.0	-30.35	Peak	260.00	150	Vertical	Pass
2**	2772.600	33.46	-11.48	54.0	-20.54	AV	260.00	150	Vertical	Pass
3	4059.800	47.31	-5.54	74.0	-26.69	Peak	100.00	150	Vertical	Pass
3**	4059.800	37.87	-5.54	54.0	-16.13	AV	100.00	150	Vertical	Pass
4	5672.800	95.61	-3.96	--	--	Peak	360.00	150	Vertical	N/A
4**	5672.800	87.77	-3.96	--	--	AV	360.00	150	Vertical	N/A
5	7518.362	48.55	-4.11	74.0	-25.45	Peak	193.00	150	Vertical	Pass
5**	7518.362	38.88	-4.11	54.0	-15.12	AV	193.00	150	Vertical	Pass
6	12251.475	51.56	-0.07	74.0	-22.44	Peak	360.00	150	Vertical	Pass
6**	12251.475	42.44	-0.07	54.0	-11.56	AV	360.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1368.300	38.60	-17.88	74.0	-35.40	Peak	323.00	150	Horizontal	Pass
1**	1368.300	28.50	-17.88	54.0	-25.50	AV	323.00	150	Horizontal	Pass
2	2844.500	43.44	-11.76	74.0	-30.56	Peak	35.00	150	Horizontal	Pass
2**	2844.500	33.87	-11.76	54.0	-20.13	AV	35.00	150	Horizontal	Pass
3	3990.000	47.71	-6.30	74.0	-26.29	Peak	359.00	150	Horizontal	Pass
3**	3990.000	38.19	-6.30	54.0	-15.81	AV	359.00	150	Horizontal	Pass
4	5702.800	93.46	-4.49	--	--	Peak	113.00	150	Horizontal	N/A
4**	5702.800	85.22	-4.49	--	--	AV	113.00	150	Horizontal	N/A
5	7423.775	48.33	-4.08	74.0	-25.67	Peak	51.00	150	Horizontal	Pass
5**	7423.775	39.80	-4.08	54.0	-14.20	AV	51.00	150	Horizontal	Pass
6	12329.388	51.34	-0.66	74.0	-22.66	Peak	173.00	150	Horizontal	Pass
6**	12329.388	42.20	-0.66	54.0	-11.80	AV	173.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1473.100	38.07	-17.90	74.0	-35.93	Peak	152.00	150	Vertical	Pass
1**	1473.100	28.86	-17.90	54.0	-25.14	AV	152.00	150	Vertical	Pass
2	2813.900	44.02	-11.60	74.0	-29.98	Peak	102.00	150	Vertical	Pass
2**	2813.900	33.55	-11.60	54.0	-20.45	AV	102.00	150	Vertical	Pass
3	4072.600	47.59	-5.54	74.0	-26.41	Peak	116.00	150	Vertical	Pass
3**	4072.600	38.71	-5.54	54.0	-15.29	AV	116.00	150	Vertical	Pass
4	5719.400	95.82	-4.52	--	--	Peak	330.00	150	Vertical	N/A
4**	5719.400	87.18	-4.52	--	--	AV	330.00	150	Vertical	N/A
5	7424.350	48.23	-4.08	74.0	-25.77	Peak	137.00	150	Vertical	Pass
5**	7424.350	39.88	-4.08	54.0	-14.12	AV	137.00	150	Vertical	Pass
6	12325.075	51.78	-0.53	74.0	-22.22	Peak	118.00	150	Vertical	Pass
6**	12325.075	42.14	-0.53	54.0	-11.86	AV	118.00	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	1393.100	38.59	-17.59	74.0	-35.41	Peak	297.00	150	Horizontal	Pass
1**	1393.100	29.28	-17.59	54.0	-24.72	AV	297.00	150	Horizontal	Pass
2	2768.400	43.62	-11.54	74.0	-30.38	Peak	81.00	150	Horizontal	Pass
2**	2768.400	33.84	-11.54	54.0	-20.16	AV	81.00	150	Horizontal	Pass
3	4076.200	47.44	-5.30	74.0	-26.56	Peak	12.00	150	Horizontal	Pass
3**	4076.200	38.25	-5.30	54.0	-15.75	AV	12.00	150	Horizontal	Pass
4	5497.400	98.32	-3.03	--	--	Peak	131.00	150	Horizontal	N/A
4**	5497.400	90.48	-3.03	--	--	AV	131.00	150	Horizontal	N/A
5	7423.775	49.17	-4.08	74.0	-24.83	Peak	192.00	150	Horizontal	Pass
5**	7423.775	39.65	-4.08	54.0	-14.35	AV	192.00	150	Horizontal	Pass
6	12334.850	51.24	-0.82	74.0	-22.76	Peak	325.00	150	Horizontal	Pass
6**	12334.850	41.81	-0.82	54.0	-12.19	AV	325.00	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	1362.600	38.36	-17.95	74.0	-35.64	Peak	212.00	150	Vertical	Pass
1**	1362.600	28.86	-17.95	54.0	-25.14	AV	212.00	150	Vertical	Pass
2	2870.800	43.34	-11.32	74.0	-30.66	Peak	228.00	150	Vertical	Pass
2**	2870.800	33.89	-11.32	54.0	-20.11	AV	228.00	150	Vertical	Pass
3	4078.400	47.73	-5.18	74.0	-26.27	Peak	153.00	150	Vertical	Pass
3**	4078.400	38.21	-5.18	54.0	-15.79	AV	153.00	150	Vertical	Pass
4	5495.200	98.60	-3.03	--	--	Peak	56.00	150	Vertical	N/A
4**	5495.200	90.05	-3.03	--	--	AV	56.00	150	Vertical	N/A
5	7428.663	48.23	-4.22	74.0	-25.77	Peak	16.00	150	Vertical	Pass
5**	7428.663	40.11	-4.22	54.0	-13.89	AV	16.00	150	Vertical	Pass
6	11653.763	52.00	-0.39	74.0	-22.00	Peak	54.00	150	Vertical	Pass
6**	11653.763	41.48	-0.39	54.0	-12.52	AV	54.00	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	1394.600	38.01	-17.65	74.0	-35.99	Peak	325.00	150	Horizontal	Pass
1**	1394.600	28.45	-17.65	54.0	-25.55	AV	325.00	150	Horizontal	Pass
2	2844.300	43.34	-11.76	74.0	-30.66	Peak	144.00	150	Horizontal	Pass
2**	2844.300	33.35	-11.76	54.0	-20.65	AV	144.00	150	Horizontal	Pass
3	4036.000	47.34	-5.86	74.0	-26.66	Peak	179.00	150	Horizontal	Pass
3**	4036.000	37.75	-5.86	54.0	-16.25	AV	179.00	150	Horizontal	Pass
4	5575.200	94.88	-3.75	--	--	Peak	120.00	150	Horizontal	N/A
4**	5575.200	87.31	-3.75	--	--	AV	120.00	150	Horizontal	N/A
5	7427.513	48.86	-4.12	74.0	-25.14	Peak	91.00	150	Horizontal	Pass
5**	7427.513	40.40	-4.12	54.0	-13.60	AV	91.00	150	Horizontal	Pass
6	12359.287	51.37	-1.49	74.0	-22.63	Peak	321.00	150	Horizontal	Pass
6**	12359.287	41.55	-1.49	54.0	-12.45	AV	321.00	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	1356.200	38.08	-17.94	74.0	-35.92	Peak	292.00	150	Vertical	Pass
1**	1356.200	29.04	-17.94	54.0	-24.96	AV	292.00	150	Vertical	Pass
2	2778.400	42.81	-11.43	74.0	-31.19	Peak	203.00	150	Vertical	Pass
2**	2778.400	33.66	-11.43	54.0	-20.34	AV	203.00	150	Vertical	Pass
3	4091.400	47.29	-5.59	74.0	-26.71	Peak	253.00	150	Vertical	Pass
3**	4091.400	38.70	-5.59	54.0	-15.30	AV	253.00	150	Vertical	Pass
4	5575.800	98.49	-3.79	--	-58.51	Peak	157.00	150	Vertical	N/A
4**	5575.800	89.90	-3.79	--	89.90	AV	157.00	150	Vertical	N/A
5	7356.788	48.82	-4.89	74.0	-25.18	Peak	0.00	150	Vertical	Pass
5**	7356.788	39.32	-4.89	54.0	-14.68	AV	0.00	150	Vertical	Pass
6	12164.650	51.49	-0.91	74.0	-22.51	Peak	316.00	150	Vertical	Pass
6**	12164.650	41.49	-0.91	54.0	-12.51	AV	316.00	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	1353.200	38.57	-17.97	74.0	-35.43	Peak	247.00	150	Horizontal	Pass
1**	1353.200	29.29	-17.97	54.0	-24.71	AV	247.00	150	Horizontal	Pass
2	2785.400	43.31	-11.22	74.0	-30.69	Peak	140.00	150	Horizontal	Pass
2**	2785.400	33.18	-11.22	54.0	-20.82	AV	140.00	150	Horizontal	Pass
3	4040.200	47.93	-5.75	74.0	-26.07	Peak	94.00	150	Horizontal	Pass
3**	4040.200	37.85	-5.75	54.0	-16.15	AV	94.00	150	Horizontal	Pass
4	5705.600	96.42	-4.40	--	--	Peak	102.00	150	Horizontal	N/A
4**	5705.600	87.86	-4.40	--	--	AV	102.00	150	Horizontal	N/A
5	7501.687	48.31	-4.38	74.0	-25.69	Peak	144.00	150	Horizontal	Pass
5**	7501.687	39.93	-4.38	54.0	-14.07	AV	144.00	150	Horizontal	Pass
6	11617.825	51.28	-0.16	74.0	-22.72	Peak	330.00	150	Horizontal	Pass
6**	11617.825	41.90	-0.16	54.0	-12.10	AV	330.00	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	1369.600	38.64	-17.88	74.0	-35.36	Peak	132.00	150	Vertical	Pass
1**	1369.600	28.23	-17.88	54.0	-25.77	AV	132.00	150	Vertical	Pass
2	2839.300	43.27	-11.93	74.0	-30.73	Peak	163.00	150	Vertical	Pass
2**	2839.300	33.64	-11.93	54.0	-20.36	AV	163.00	150	Vertical	Pass
3	4084.000	47.08	-5.10	74.0	-26.92	Peak	0.00	150	Vertical	Pass
3**	4084.000	38.96	-5.10	54.0	-15.04	AV	0.00	150	Vertical	Pass
4	5701.600	97.44	-4.46	--	--	Peak	50.00	150	Vertical	N/A
4**	5701.600	89.59	-4.46	--	--	AV	50.00	150	Vertical	N/A
5	7472.362	48.41	-4.66	74.0	-25.59	Peak	147.00	150	Vertical	Pass
5**	7472.362	38.98	-4.66	54.0	-15.02	AV	147.00	150	Vertical	Pass
6	12243.138	51.22	-0.25	74.0	-22.78	Peak	316.00	150	Vertical	Pass
6**	12243.138	42.19	-0.25	54.0	-11.81	AV	316.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1387.200	38.24	-17.59	74.0	-35.76	Peak	42.00	150	Horizontal	Pass
1**	1387.200	28.82	-17.59	54.0	-25.18	AV	42.00	150	Horizontal	Pass
2	2763.700	43.94	-11.48	74.0	-30.06	Peak	159.00	150	Horizontal	Pass
2**	2763.700	33.84	-11.48	54.0	-20.16	AV	159.00	150	Horizontal	Pass
3	4067.800	48.10	-5.49	74.0	-25.90	Peak	131.00	150	Horizontal	Pass
3**	4067.800	37.65	-5.49	54.0	-16.35	AV	131.00	150	Horizontal	Pass
4	5716.200	96.11	-4.47	--	--	Peak	109.00	150	Horizontal	N/A
4**	5716.200	88.54	-4.47	--	--	AV	109.00	150	Horizontal	N/A
5	7429.525	48.23	-4.29	74.0	-25.77	Peak	234.00	150	Horizontal	Pass
5**	7429.525	40.20	-4.29	54.0	-13.80	AV	234.00	150	Horizontal	Pass
6	12271.887	51.97	0.07	74.0	-22.03	Peak	43.00	150	Horizontal	Pass
6**	12271.887	41.82	0.07	54.0	-12.18	AV	43.00	150	Horizontal	Pass

## 11ac20, U-NII-2C, 1 GHz to 18 GHz, 144 Channel, 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	37.76	-17.92	74.0	-36.24	Peak	223.00	150	Vertical	Pass
1**	1354.500	28.29	-17.92	54.0	-25.71	AV	223.00	150	Vertical	Pass
2	2877.200	43.51	-11.30	74.0	-30.49	Peak	3.00	150	Vertical	Pass
2**	2877.200	33.76	-11.30	54.0	-20.24	AV	3.00	150	Vertical	Pass
3	4101.400	48.04	-5.92	74.0	-25.96	Peak	81.00	150	Vertical	Pass
3**	4101.400	37.85	-5.92	54.0	-16.15	AV	81.00	150	Vertical	Pass
4	5716.400	97.99	-4.47	--	--	Peak	324.00	150	Vertical	N/A
4**	5716.400	90.42	-4.47	--	--	AV	324.00	150	Vertical	N/A
5	7467.475	48.86	-4.62	74.0	-25.14	Peak	233.00	150	Vertical	Pass
5**	7467.475	39.14	-4.62	54.0	-14.86	AV	233.00	150	Vertical	Pass
6	12330.250	50.81	-0.68	74.0	-23.19	Peak	280.00	150	Vertical	Pass
6**	12330.250	42.03	-0.68	54.0	-11.97	AV	280.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1121.500	37.20	-18.64	74.0	-36.80	Peak	276.00	150	Horizontal	Pass
1**	1121.500	26.91	-18.64	54.0	-27.09	AV	276.00	150	Horizontal	Pass
2	1506.400	38.71	-17.97	74.0	-35.29	Peak	186.00	150	Horizontal	Pass
2**	1506.400	28.77	-17.97	54.0	-25.23	AV	186.00	150	Horizontal	Pass
3	4835.200	50.81	-4.10	74.0	-23.19	Peak	174.00	150	Horizontal	Pass
3**	4835.200	40.30	-4.10	54.0	-13.70	AV	174.00	150	Horizontal	Pass
4	5493.600	98.39	-2.97	--	--	Peak	84.00	150	Horizontal	N/A
4**	5493.600	88.95	-2.97	--	--	AV	84.00	150	Horizontal	N/A
5	7527.850	48.78	-4.28	74.0	-25.22	Peak	186.00	150	Horizontal	Pass
5**	7527.850	38.95	-4.28	54.0	-15.05	AV	186.00	150	Horizontal	Pass
6	12245.724	50.62	-0.19	74.0	-23.38	Peak	167.00	150	Horizontal	Pass
6**	12245.724	41.93	-0.19	54.0	-12.07	AV	167.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1111.200	38.09	-18.69	74.0	-35.91	Peak	185.00	150	Vertical	Pass
1**	1111.200	27.87	-18.69	54.0	-26.13	AV	185.00	150	Vertical	Pass
2	1560.900	38.25	-17.86	74.0	-35.75	Peak	207.00	150	Vertical	Pass
2**	1560.900	28.79	-17.86	54.0	-25.21	AV	207.00	150	Vertical	Pass
3	4849.200	49.98	-3.69	74.0	-24.02	Peak	349.00	150	Vertical	Pass
3**	4849.200	41.50	-3.69	54.0	-12.50	AV	349.00	150	Vertical	Pass
4	5494.400	98.58	-3.00	--	50.58	Peak	48.00	150	Vertical	N/A
4**	5494.400	90.34	-3.00	--	90.34	AV	48.00	150	Vertical	N/A
5	7368.575	48.74	-4.87	74.0	-25.26	Peak	275.00	150	Vertical	Pass
5**	7368.575	39.14	-4.87	54.0	-14.86	AV	275.00	150	Vertical	Pass
6	11671.300	51.50	-0.75	74.0	-22.50	Peak	188.00	150	Vertical	Pass
6**	11671.300	40.98	-0.75	54.0	-13.02	AV	188.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1201.200	38.13	-18.04	74.0	-35.87	Peak	74.00	150	Horizontal	Pass
1**	1201.200	29.28	-18.04	54.0	-24.72	AV	74.00	150	Horizontal	Pass
2	1548.500	38.37	-18.02	74.0	-35.63	Peak	251.00	150	Horizontal	Pass
2**	1548.500	29.09	-18.02	54.0	-24.91	AV	251.00	150	Horizontal	Pass
3	4869.200	50.07	-3.84	74.0	-23.93	Peak	150.00	150	Horizontal	Pass
3**	4869.200	40.54	-3.84	54.0	-13.46	AV	150.00	150	Horizontal	Pass
4	5575.000	95.56	-3.73	--	--	Peak	90.00	150	Horizontal	N/A
4**	5575.000	88.21	-3.73	--	--	AV	90.00	150	Horizontal	N/A
5	7449.075	48.41	-4.45	74.0	-25.59	Peak	170.00	150	Horizontal	Pass
5**	7449.075	39.35	-4.45	54.0	-14.65	AV	170.00	150	Horizontal	Pass
6	11625.300	50.24	-0.22	74.0	-23.76	Peak	284.00	150	Horizontal	Pass
6**	11625.300	41.22	-0.22	54.0	-12.78	AV	284.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1144.200	37.99	-18.59	74.0	-36.01	Peak	154.00	150	Vertical	Pass
1**	1144.200	28.12	-18.59	54.0	-25.88	AV	154.00	150	Vertical	Pass
2	1454.000	38.38	-17.76	74.0	-35.62	Peak	177.00	150	Vertical	Pass
2**	1454.000	28.85	-17.76	54.0	-25.15	AV	177.00	150	Vertical	Pass
3	4823.000	50.22	-4.13	74.0	-23.78	Peak	199.00	150	Vertical	Pass
3**	4823.000	41.66	-4.13	54.0	-12.34	AV	199.00	150	Vertical	Pass
4	5587.000	99.39	-3.93	--	--	Peak	43.00	150	Vertical	N/A
4**	5587.000	90.42	-3.93	--	--	AV	43.00	150	Vertical	N/A
5	7516.925	48.21	-4.23	74.0	-25.79	Peak	35.00	150	Vertical	Pass
5**	7516.925	39.35	-4.23	54.0	-14.65	AV	35.00	150	Vertical	Pass
6	12222.725	50.85	-0.28	74.0	-23.15	Peak	82.00	150	Vertical	Pass
6**	12222.725	41.39	-0.28	54.0	-12.61	AV	82.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1139.300	36.94	-18.65	74.0	-37.06	Peak	306.00	150	Horizontal	Pass
1**	1139.300	28.20	-18.65	54.0	-25.80	AV	306.00	150	Horizontal	Pass
2	1487.300	38.34	-17.99	74.0	-35.66	Peak	47.00	150	Horizontal	Pass
2**	1487.300	28.65	-17.99	54.0	-25.35	AV	47.00	150	Horizontal	Pass
3	4833.800	50.13	-4.17	74.0	-23.87	Peak	293.00	150	Horizontal	Pass
3**	4833.800	40.75	-4.17	54.0	-13.25	AV	293.00	150	Horizontal	Pass
4	5706.000	96.72	-4.40	--	--	Peak	114.00	150	Horizontal	N/A
4**	5706.000	87.09	-4.40	--	--	AV	114.00	150	Horizontal	N/A
5	7590.237	48.58	-4.78	74.0	-25.42	Peak	0.00	150	Horizontal	Pass
5**	7590.237	37.92	-4.78	54.0	-16.08	AV	0.00	150	Horizontal	Pass
6	12354.400	50.53	-1.36	74.0	-23.47	Peak	357.00	150	Horizontal	Pass
6**	12354.400	41.03	-1.36	54.0	-12.97	AV	357.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1110.800	38.67	-18.68	74.0	-35.33	Peak	186.00	150	Vertical	Pass
1**	1110.800	28.65	-18.68	54.0	-25.35	AV	186.00	150	Vertical	Pass
2	1533.100	38.19	-18.06	74.0	-35.81	Peak	254.00	150	Vertical	Pass
2**	1533.100	29.47	-18.06	54.0	-24.53	AV	254.00	150	Vertical	Pass
3	5036.400	50.19	-3.96	74.0	-23.81	Peak	297.00	150	Vertical	Pass
3**	5036.400	40.73	-3.96	54.0	-13.27	AV	297.00	150	Vertical	Pass
4	5705.400	100.83	-4.41	--	--	Peak	356.00	150	Vertical	N/A
4**	5705.400	90.02	-4.41	--	--	AV	356.00	150	Vertical	N/A
5	7367.138	49.11	-4.88	74.0	-24.89	Peak	91.00	150	Vertical	Pass
5**	7367.138	39.17	-4.88	54.0	-14.83	AV	91.00	150	Vertical	Pass
6	12330.250	50.67	-0.68	74.0	-23.33	Peak	195.00	150	Vertical	Pass
6**	12330.250	41.79	-0.68	54.0	-12.21	AV	195.00	150	Vertical	Pass

## 11ax20(SU), U-NII-2C, 1 GHz to 18 GHz, 144 Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1045.900	37.06	-18.60	74.0	-36.94	Peak	249.00	150	Horizontal	Pass
1**	1045.900	26.65	-18.60	54.0	-27.35	AV	249.00	150	Horizontal	Pass
2	1568.500	37.99	-17.80	74.0	-36.01	Peak	55.00	150	Horizontal	Pass
2**	1568.500	28.44	-17.80	54.0	-25.56	AV	55.00	150	Horizontal	Pass
3	4839.200	49.91	-3.95	74.0	-24.09	Peak	303.00	150	Horizontal	Pass
3**	4839.200	40.88	-3.95	54.0	-13.12	AV	303.00	150	Horizontal	Pass
4	5720.400	96.33	-4.57	--	--	Peak	110.00	150	Horizontal	N/A
4**	5720.400	86.73	-4.57	--	--	AV	110.00	150	Horizontal	N/A
5	7424.062	48.81	-4.08	74.0	-25.19	Peak	171.00	150	Horizontal	Pass
5**	7424.062	40.13	-4.08	54.0	-13.87	AV	171.00	150	Horizontal	Pass
6	12111.175	50.33	-0.83	74.0	-23.67	Peak	264.00	150	Horizontal	Pass
6**	12111.175	40.28	-0.83	54.0	-13.72	AV	264.00	150	Horizontal	Pass

## 11ax20(SU), U-NII-2C, 1 GHz to 18 GHz, 144 Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1120.700	38.09	-18.59	74.0	-35.91	Peak	87.00	150	Vertical	Pass
1**	1120.700	28.18	-18.59	54.0	-25.82	AV	87.00	150	Vertical	Pass
2	1462.400	38.87	-17.81	74.0	-35.13	Peak	53.00	150	Vertical	Pass
2**	1462.400	28.84	-17.81	54.0	-25.16	AV	53.00	150	Vertical	Pass
3	5038.000	50.48	-3.94	74.0	-23.52	Peak	56.00	150	Vertical	Pass
3**	5038.000	40.87	-3.94	54.0	-13.13	AV	56.00	150	Vertical	Pass
4	5717.800	99.24	-4.48	--	--	Peak	325.00	150	Vertical	N/A
4**	5717.800	91.29	-4.48	--	--	AV	325.00	150	Vertical	N/A
5	7420.900	48.25	-4.00	74.0	-25.75	Peak	321.00	150	Vertical	Pass
5**	7420.900	39.92	-4.00	54.0	-14.08	AV	321.00	150	Vertical	Pass
6	10971.237	50.01	-1.85	74.0	-23.99	Peak	197.00	150	Vertical	Pass
6**	10971.237	39.96	-1.85	54.0	-14.04	AV	197.00	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	1564.800	38.45	-17.99	74.0	-35.55	Peak	329.00	150	Horizontal	Pass
1**	1564.800	28.99	-17.99	54.0	-25.01	AV	329.00	150	Horizontal	Pass
2	2779.100	43.32	-11.40	74.0	-30.68	Peak	89.00	150	Horizontal	Pass
2**	2779.100	33.48	-11.40	54.0	-20.52	AV	89.00	150	Horizontal	Pass
3	4293.800	48.17	-5.30	74.0	-25.83	Peak	251.00	150	Horizontal	Pass
3**	4293.800	38.98	-5.30	54.0	-15.02	AV	251.00	150	Horizontal	Pass
4	5496.000	95.22	-3.03	--	--	Peak	89.00	150	Horizontal	N/A
4**	5496.000	87.59	-3.03	--	--	AV	89.00	150	Horizontal	N/A
5	7424.062	48.25	-4.08	74.0	-25.75	Peak	258.00	150	Horizontal	Pass
5**	7424.062	39.22	-4.08	54.0	-14.78	AV	258.00	150	Horizontal	Pass
6	12273.613	51.45	0.07	74.0	-22.55	Peak	258.00	150	Horizontal	Pass
6**	12273.613	42.39	0.07	54.0	-11.61	AV	258.00	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	1539.100	38.97	-18.02	74.0	-35.03	Peak	328.00	150	Vertical	Pass
1**	1539.100	28.39	-18.02	54.0	-25.61	AV	328.00	150	Vertical	Pass
2	2838.500	43.16	-11.92	74.0	-30.84	Peak	206.00	150	Vertical	Pass
2**	2838.500	33.89	-11.92	54.0	-20.11	AV	206.00	150	Vertical	Pass
3	4152.000	47.57	-5.91	74.0	-26.43	Peak	117.00	150	Vertical	Pass
3**	4152.000	39.05	-5.91	54.0	-14.95	AV	117.00	150	Vertical	Pass
4	5507.200	95.70	-3.48	--	--	Peak	52.00	150	Vertical	N/A
4**	5507.200	88.00	-3.48	--	--	AV	52.00	150	Vertical	N/A
5	7533.313	48.45	-4.21	74.0	-25.55	Peak	88.00	150	Vertical	Pass
5**	7533.313	39.35	-4.21	54.0	-14.65	AV	88.00	150	Vertical	Pass
6	11625.300	50.59	-0.22	74.0	-23.41	Peak	328.00	150	Vertical	Pass
6**	11625.300	41.29	-0.22	54.0	-12.71	AV	328.00	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	1374.400	38.03	-17.86	74.0	-35.97	Peak	224.00	150	Horizontal	Pass
1**	1374.400	28.54	-17.86	54.0	-25.46	AV	224.00	150	Horizontal	Pass
2	2773.800	42.76	-11.46	74.0	-31.24	Peak	89.00	150	Horizontal	Pass
2**	2773.800	33.91	-11.46	54.0	-20.09	AV	89.00	150	Horizontal	Pass
3	3887.200	47.78	-7.25	74.0	-26.22	Peak	125.00	150	Horizontal	Pass
3**	3887.200	37.20	-7.25	54.0	-16.80	AV	125.00	150	Horizontal	Pass
4	5578.600	92.79	-3.72	--	--	Peak	125.00	150	Horizontal	N/A
4**	5578.600	84.27	-3.72	--	--	AV	125.00	150	Horizontal	N/A
5	7394.450	48.73	-4.27	74.0	-25.27	Peak	338.00	150	Horizontal	Pass
5**	7394.450	38.91	-4.27	54.0	-15.09	AV	338.00	150	Horizontal	Pass
6	12325.650	51.25	-0.55	74.0	-22.75	Peak	34.00	150	Horizontal	Pass
6**	12325.650	41.66	-0.55	54.0	-12.34	AV	34.00	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	1388.200	38.80	-17.63	74.0	-35.20	Peak	293.00	150	Vertical	Pass
1**	1388.200	28.94	-17.63	54.0	-25.06	AV	293.00	150	Vertical	Pass
2	2776.400	43.66	-11.43	74.0	-30.34	Peak	360.00	150	Vertical	Pass
2**	2776.400	34.08	-11.43	54.0	-19.92	AV	360.00	150	Vertical	Pass
3	4159.000	47.28	-5.65	74.0	-26.72	Peak	183.00	150	Vertical	Pass
3**	4159.000	38.35	-5.65	54.0	-15.65	AV	183.00	150	Vertical	Pass
4	5574.000	95.70	-3.66	--	--	Peak	153.00	150	Vertical	N/A
4**	5574.000	89.02	-3.66	--	--	AV	153.00	150	Vertical	N/A
5	7583.625	47.98	-4.66	74.0	-26.02	Peak	330.00	150	Vertical	Pass
5**	7583.625	39.16	-4.66	54.0	-14.84	AV	330.00	150	Vertical	Pass
6	12245.724	50.84	-0.19	74.0	-23.16	Peak	289.00	150	Vertical	Pass
6**	12245.724	41.70	-0.19	54.0	-12.30	AV	289.00	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	1381.800	38.38	-17.64	74.0	-35.62	Peak	267.00	150	Horizontal	Pass
1**	1381.800	28.36	-17.64	54.0	-25.64	AV	267.00	150	Horizontal	Pass
2	2799.400	43.57	-11.41	74.0	-30.43	Peak	238.00	150	Horizontal	Pass
2**	2799.400	34.07	-11.41	54.0	-19.93	AV	238.00	150	Horizontal	Pass
3	4086.200	47.36	-5.25	74.0	-26.64	Peak	291.00	150	Horizontal	Pass
3**	4086.200	38.05	-5.25	54.0	-15.95	AV	291.00	150	Horizontal	Pass
4	5672.800	92.05	-3.96	--	--	Peak	91.00	150	Horizontal	N/A
4**	5672.800	83.94	-3.96	--	--	AV	91.00	150	Horizontal	N/A
5	7423.487	47.98	-4.08	74.0	-26.02	Peak	170.00	150	Horizontal	Pass
5**	7423.487	39.12	-4.08	54.0	-14.88	AV	170.00	150	Horizontal	Pass
6	12236.237	51.21	-0.31	74.0	-22.79	Peak	53.00	150	Horizontal	Pass
6**	12236.237	40.95	-0.31	54.0	-13.05	AV	53.00	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	1498.900	37.83	-18.02	74.0	-36.17	Peak	24.00	150	Vertical	Pass
1**	1498.900	28.67	-18.02	54.0	-25.33	AV	24.00	150	Vertical	Pass
2	2851.600	43.76	-11.55	74.0	-30.24	Peak	81.00	150	Vertical	Pass
2**	2851.600	34.64	-11.55	54.0	-19.36	AV	81.00	150	Vertical	Pass
3	4198.400	47.83	-5.99	74.0	-26.17	Peak	241.00	150	Vertical	Pass
3**	4198.400	38.45	-5.99	54.0	-15.55	AV	241.00	150	Vertical	Pass
4	5657.600	95.65	-3.75	--	--	Peak	356.00	150	Vertical	N/A
4**	5657.600	88.42	-3.75	--	--	AV	356.00	150	Vertical	N/A
5	7431.538	48.10	-4.40	74.0	-25.90	Peak	170.00	150	Vertical	Pass
5**	7431.538	38.77	-4.40	54.0	-15.23	AV	170.00	150	Vertical	Pass
6	12252.049	50.86	-0.06	74.0	-23.14	Peak	54.00	150	Vertical	Pass
6**	12252.049	42.38	-0.06	54.0	-11.62	AV	54.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1530.800	38.81	-18.10	74.0	-35.19	Peak	250.00	150	Horizontal	Pass
1**	1530.800	28.97	-18.10	54.0	-25.03	AV	250.00	150	Horizontal	Pass
2	2785.900	42.84	-11.20	74.0	-31.16	Peak	55.00	150	Horizontal	Pass
2**	2785.900	33.79	-11.20	54.0	-20.21	AV	55.00	150	Horizontal	Pass
3	4084.800	47.41	-5.14	74.0	-26.59	Peak	41.00	150	Horizontal	Pass
3**	4084.800	38.76	-5.14	54.0	-15.24	AV	41.00	150	Horizontal	Pass
4	5721.800	94.10	-4.63	--	--	Peak	106.00	150	Horizontal	N/A
4**	5721.800	85.78	-4.63	--	--	AV	106.00	150	Horizontal	N/A
5	7618.700	48.54	-5.15	74.0	-25.46	Peak	147.00	150	Horizontal	Pass
5**	7618.700	38.45	-5.15	54.0	-15.55	AV	147.00	150	Horizontal	Pass
6	11574.700	51.18	0.05	74.0	-22.82	Peak	71.00	150	Horizontal	Pass
6**	11574.700	42.59	0.05	54.0	-11.41	AV	71.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1358.200	38.07	-17.95	74.0	-35.93	Peak	310.00	150	Vertical	Pass
1**	1358.200	28.78	-17.95	54.0	-25.22	AV	310.00	150	Vertical	Pass
2	2851.300	43.42	-11.56	74.0	-30.58	Peak	220.00	150	Vertical	Pass
2**	2851.300	33.80	-11.56	54.0	-20.20	AV	220.00	150	Vertical	Pass
3	4177.000	48.24	-5.53	74.0	-25.76	Peak	232.00	150	Vertical	Pass
3**	4177.000	37.82	-5.53	54.0	-16.18	AV	232.00	150	Vertical	Pass
4	5716.000	95.53	-4.47	--	--	Peak	0.00	150	Vertical	N/A
4**	5716.000	87.79	-4.47	--	--	AV	0.00	150	Vertical	N/A
5	7387.837	47.78	-4.40	74.0	-26.22	Peak	178.00	150	Vertical	Pass
5**	7387.837	38.38	-4.40	54.0	-15.62	AV	178.00	150	Vertical	Pass
6	12244.000	50.77	-0.23	74.0	-23.23	Peak	25.00	150	Vertical	Pass
6**	12244.000	41.98	-0.23	54.0	-12.02	AV	25.00	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	1370.200	38.50	-17.85	74.0	-35.50	Peak	317.00	150	Horizontal	Pass
1**	1370.200	28.74	-17.85	54.0	-25.26	AV	317.00	150	Horizontal	Pass
2	2866.800	43.23	-11.35	74.0	-30.77	Peak	317.00	150	Horizontal	Pass
2**	2866.800	34.42	-11.35	54.0	-19.58	AV	317.00	150	Horizontal	Pass
3	4081.200	47.64	-5.10	74.0	-26.36	Peak	297.00	150	Horizontal	Pass
3**	4081.200	38.24	-5.10	54.0	-15.76	AV	297.00	150	Horizontal	Pass
4	5514.400	96.39	-3.66	--	--	Peak	80.00	150	Horizontal	N/A
4**	5514.400	86.25	-3.66	--	--	AV	80.00	150	Horizontal	N/A
5	7330.625	48.98	-4.89	74.0	-25.02	Peak	233.00	150	Horizontal	Pass
5**	7330.625	38.34	-4.89	54.0	-15.66	AV	233.00	150	Horizontal	Pass
6	12266.138	50.81	0.05	74.0	-23.19	Peak	360.00	150	Horizontal	Pass
6**	12266.138	42.14	0.05	54.0	-11.86	AV	360.00	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	1401.700	38.50	-17.75	74.0	-35.50	Peak	213.00	150	Vertical	Pass
1**	1401.700	28.56	-17.75	54.0	-25.44	AV	213.00	150	Vertical	Pass
2	2773.800	42.83	-11.46	74.0	-31.17	Peak	102.00	150	Vertical	Pass
2**	2773.800	33.86	-11.46	54.0	-20.14	AV	102.00	150	Vertical	Pass
3	4060.800	47.75	-5.55	74.0	-26.25	Peak	84.00	150	Vertical	Pass
3**	4060.800	38.86	-5.55	54.0	-15.14	AV	84.00	150	Vertical	Pass
4	5500.800	95.76	-3.18	--	--	Peak	50.00	150	Vertical	N/A
4**	5500.800	88.53	-3.18	--	--	AV	50.00	150	Vertical	N/A
5	7422.050	49.05	-4.06	74.0	-24.95	Peak	259.00	150	Vertical	Pass
5**	7422.050	39.68	-4.06	54.0	-14.32	AV	259.00	150	Vertical	Pass
6	12124.975	50.94	-0.67	74.0	-23.06	Peak	88.00	150	Vertical	Pass
6**	12124.975	39.90	-0.67	54.0	-14.10	AV	88.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1183.400	37.61	-18.57	74.0	-36.39	Peak	14.00	150	Horizontal	Pass
1**	1183.400	27.73	-18.57	54.0	-26.27	AV	14.00	150	Horizontal	Pass
2	1549.600	37.99	-18.00	74.0	-36.01	Peak	152.00	150	Horizontal	Pass
2**	1549.600	29.59	-18.00	54.0	-24.41	AV	152.00	150	Horizontal	Pass
3	4867.200	50.48	-3.77	74.0	-23.52	Peak	244.00	150	Horizontal	Pass
3**	4867.200	40.45	-3.77	54.0	-13.55	AV	244.00	150	Horizontal	Pass
4	5590.800	92.58	-3.86	--	--	Peak	125.00	150	Horizontal	N/A
4**	5590.800	83.71	-3.86	--	--	AV	125.00	150	Horizontal	N/A
5	7425.500	48.87	-4.07	74.0	-25.13	Peak	274.00	150	Horizontal	Pass
5**	7425.500	39.99	-4.07	54.0	-14.01	AV	274.00	150	Horizontal	Pass
6	12331.112	50.87	-0.71	74.0	-23.13	Peak	302.00	150	Horizontal	Pass
6**	12331.112	41.15	-0.71	54.0	-12.85	AV	302.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1112.800	37.35	-18.67	74.0	-36.65	Peak	197.00	150	Vertical	Pass
1**	1112.800	29.01	-18.67	54.0	-24.99	AV	197.00	150	Vertical	Pass
2	1449.400	37.62	-17.64	74.0	-36.38	Peak	261.00	150	Vertical	Pass
2**	1449.400	29.30	-17.64	54.0	-24.70	AV	261.00	150	Vertical	Pass
3	4841.400	50.66	-3.94	74.0	-23.34	Peak	356.00	150	Vertical	Pass
3**	4841.400	41.11	-3.94	54.0	-12.89	AV	356.00	150	Vertical	Pass
4	5598.600	96.72	-3.92	--	--	Peak	161.00	150	Vertical	N/A
4**	5598.600	86.77	-3.92	--	--	AV	161.00	150	Vertical	N/A
5	7447.638	49.19	-4.53	74.0	-24.81	Peak	0.00	150	Vertical	Pass
5**	7447.638	39.63	-4.53	54.0	-14.37	AV	0.00	150	Vertical	Pass
6	11665.838	50.43	-0.61	74.0	-23.57	Peak	229.00	150	Vertical	Pass
6**	11665.838	40.27	-0.61	54.0	-13.73	AV	229.00	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	1123.500	37.44	-18.62	74.0	-36.56	Peak	71.00	150	Horizontal	Pass
1**	1123.500	27.96	-18.62	54.0	-26.04	AV	71.00	150	Horizontal	Pass
2	1583.000	38.28	-17.99	74.0	-35.72	Peak	194.00	150	Horizontal	Pass
2**	1583.000	28.25	-17.99	54.0	-25.75	AV	194.00	150	Horizontal	Pass
3	5056.000	50.45	-3.64	74.0	-23.55	Peak	126.00	150	Horizontal	Pass
3**	5056.000	42.17	-3.64	54.0	-11.83	AV	126.00	150	Horizontal	Pass
4	5677.600	94.07	-4.19	--	--	Peak	88.00	150	Horizontal	N/A
4**	5677.600	84.23	-4.19	--	--	AV	88.00	150	Horizontal	N/A
5	7418.025	48.47	-4.12	74.0	-25.53	Peak	254.00	150	Horizontal	Pass
5**	7418.025	38.97	-4.12	54.0	-15.03	AV	254.00	150	Horizontal	Pass
6	12274.763	50.39	0.08	74.0	-23.61	Peak	6.00	150	Horizontal	Pass
6**	12274.763	41.08	0.08	54.0	-12.92	AV	6.00	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	1122.700	37.83	-18.66	74.0	-36.17	Peak	110.00	150	Vertical	Pass
1**	1122.700	28.42	-18.66	54.0	-25.58	AV	110.00	150	Vertical	Pass
2	1487.600	38.22	-17.97	74.0	-35.78	Peak	45.00	150	Vertical	Pass
2**	1487.600	28.64	-17.97	54.0	-25.36	AV	45.00	150	Vertical	Pass
3	4858.800	49.80	-3.65	74.0	-24.20	Peak	222.00	150	Vertical	Pass
3**	4858.800	40.81	-3.65	54.0	-13.19	AV	222.00	150	Vertical	Pass
4	5653.400	98.23	-3.81	--	--	Peak	0.00	150	Vertical	N/A
4**	5653.400	87.35	-3.81	--	--	AV	0.00	150	Vertical	N/A
5	7426.937	48.50	-4.07	74.0	-25.50	Peak	63.00	150	Vertical	Pass
5**	7426.937	39.56	-4.07	54.0	-14.44	AV	63.00	150	Vertical	Pass
6	11582.750	49.71	-0.00	74.0	-24.29	Peak	349.00	150	Vertical	Pass
6**	11582.750	41.72	-0.00	54.0	-12.28	AV	349.00	150	Vertical	Pass

## 11ax40(SU), U-NII-2C, 1 GHz to 18 GHz, 142 Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1374.000	38.25	-17.86	74.0	-35.75	Peak	259.00	150	Horizontal	Pass
1**	1374.000	28.72	-17.86	54.0	-25.28	AV	259.00	150	Horizontal	Pass
2	2802.400	43.04	-11.47	74.0	-30.96	Peak	277.00	150	Horizontal	Pass
2**	2802.400	33.51	-11.47	54.0	-20.49	AV	277.00	150	Horizontal	Pass
3	4054.000	47.04	-5.55	74.0	-26.96	Peak	166.00	150	Horizontal	Pass
3**	4054.000	37.73	-5.55	54.0	-16.27	AV	166.00	150	Horizontal	Pass
4	5717.000	94.88	-4.47	--	--	Peak	100.00	150	Horizontal	N/A
4**	5717.000	85.46	-4.47	--	--	AV	100.00	150	Horizontal	N/A
5	7440.163	48.51	-4.35	74.0	-25.49	Peak	360.00	150	Horizontal	Pass
5**	7440.163	38.98	-4.35	54.0	-15.02	AV	360.00	150	Horizontal	Pass
6	12303.513	52.48	-0.05	74.0	-21.52	Peak	210.00	150	Horizontal	Pass
6**	12303.513	41.28	-0.05	54.0	-12.72	AV	210.00	150	Horizontal	Pass

## 11ax40(SU), U-NII-2C, 1 GHz to 18 GHz, 142 Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1443.300	39.19	-17.84	74.0	-34.81	Peak	153.00	150	Vertical	Pass
1**	1443.300	28.59	-17.84	54.0	-25.41	AV	153.00	150	Vertical	Pass
2	2761.500	43.06	-11.47	74.0	-30.94	Peak	189.00	150	Vertical	Pass
2**	2761.500	33.88	-11.47	54.0	-20.12	AV	189.00	150	Vertical	Pass
3	4095.200	47.27	-5.85	74.0	-26.73	Peak	339.00	150	Vertical	Pass
3**	4095.200	38.14	-5.85	54.0	-15.86	AV	339.00	150	Vertical	Pass
4	5720.000	96.01	-4.55	--	--	Peak	326.00	150	Vertical	N/A
4**	5720.000	87.06	-4.55	--	--	AV	326.00	150	Vertical	N/A
5	7276.287	48.34	-4.87	74.0	-25.66	Peak	102.00	150	Vertical	Pass
5**	7276.287	37.96	-4.87	54.0	-16.04	AV	102.00	150	Vertical	Pass
6	12274.475	51.23	0.08	74.0	-22.77	Peak	139.00	150	Vertical	Pass
6**	12274.475	42.02	0.08	54.0	-11.98	AV	139.00	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	1393.700	38.60	-17.61	74.0	-35.40	Peak	332.00	150	Horizontal	Pass
1**	1393.700	29.00	-17.61	54.0	-25.00	AV	332.00	150	Horizontal	Pass
2	2799.500	44.51	-11.41	74.0	-29.49	Peak	313.00	150	Horizontal	Pass
2**	2799.500	34.36	-11.41	54.0	-19.64	AV	313.00	150	Horizontal	Pass
3	4321.400	48.15	-5.03	74.0	-25.85	Peak	258.00	150	Horizontal	Pass
3**	4321.400	38.68	-5.03	54.0	-15.32	AV	258.00	150	Horizontal	Pass
4	5515.800	92.61	-3.71	--	--	Peak	81.00	150	Horizontal	N/A
4**	5515.800	84.63	-3.71	--	--	AV	81.00	150	Horizontal	N/A
5	7420.612	48.06	-3.99	74.0	-25.94	Peak	254.00	150	Horizontal	Pass
5**	7420.612	40.00	-3.99	54.0	-14.00	AV	254.00	150	Horizontal	Pass
6	12238.250	50.80	-0.32	74.0	-23.20	Peak	360.00	150	Horizontal	Pass
6**	12238.250	41.84	-0.32	54.0	-12.16	AV	360.00	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	1368.400	38.32	-17.89	74.0	-35.68	Peak	67.00	150	Vertical	Pass
1**	1368.400	29.04	-17.89	54.0	-24.96	AV	67.00	150	Vertical	Pass
2	2784.500	43.26	-11.27	74.0	-30.74	Peak	85.00	150	Vertical	Pass
2**	2784.500	33.81	-11.27	54.0	-20.19	AV	85.00	150	Vertical	Pass
3	4061.000	47.06	-5.55	74.0	-26.94	Peak	360.00	150	Vertical	Pass
3**	4061.000	38.53	-5.55	54.0	-15.47	AV	360.00	150	Vertical	Pass
4	5549.400	93.77	-3.67	--	--	Peak	163.00	150	Vertical	N/A
4**	5549.400	85.42	-3.67	--	--	AV	163.00	150	Vertical	N/A
5	7328.037	48.30	-4.93	74.0	-25.70	Peak	50.00	150	Vertical	Pass
5**	7328.037	38.90	-4.93	54.0	-15.10	AV	50.00	150	Vertical	Pass
6	12248.025	51.34	-0.14	74.0	-22.66	Peak	311.00	150	Vertical	Pass
6**	12248.025	41.34	-0.14	54.0	-12.66	AV	311.00	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	1455.300	38.53	-17.78	74.0	-35.47	Peak	32.00	150	Horizontal	Pass
1**	1455.300	28.63	-17.78	54.0	-25.37	AV	32.00	150	Horizontal	Pass
2	2732.900	43.28	-11.40	74.0	-30.72	Peak	0.00	150	Horizontal	Pass
2**	2732.900	33.23	-11.40	54.0	-20.77	AV	0.00	150	Horizontal	Pass
3	4057.800	47.66	-5.59	74.0	-26.34	Peak	0.00	150	Horizontal	Pass
3**	4057.800	38.14	-5.59	54.0	-15.86	AV	0.00	150	Horizontal	Pass
4	5626.800	88.89	-3.70	--	--	Peak	129.00	150	Horizontal	N/A
4**	5626.800	80.91	-3.70	--	--	AV	129.00	150	Horizontal	N/A
5	7367.425	48.21	-4.86	74.0	-25.79	Peak	360.00	150	Horizontal	Pass
5**	7367.425	39.85	-4.86	54.0	-14.15	AV	360.00	150	Horizontal	Pass
6	12246.300	50.88	-0.18	74.0	-23.12	Peak	71.00	150	Horizontal	Pass
6**	12246.300	42.45	-0.18	54.0	-11.55	AV	71.00	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	1516.900	38.29	-17.94	74.0	-35.71	Peak	216.00	150	Vertical	Pass
1**	1516.900	28.56	-17.94	54.0	-25.44	AV	216.00	150	Vertical	Pass
2	2801.500	43.07	-11.42	74.0	-30.93	Peak	13.00	150	Vertical	Pass
2**	2801.500	34.12	-11.42	54.0	-19.88	AV	13.00	150	Vertical	Pass
3	4009.200	47.60	-6.51	74.0	-26.40	Peak	120.00	150	Vertical	Pass
3**	4009.200	37.45	-6.51	54.0	-16.55	AV	120.00	150	Vertical	Pass
4	5611.800	92.85	-3.87	--	--	Peak	360.00	150	Vertical	N/A
4**	5611.800	85.26	-3.87	--	--	AV	360.00	150	Vertical	N/A
5	7457.987	48.23	-4.51	74.0	-25.77	Peak	69.00	150	Vertical	Pass
5**	7457.987	39.33	-4.51	54.0	-14.67	AV	69.00	150	Vertical	Pass
6	12273.613	50.61	0.07	74.0	-23.39	Peak	163.00	150	Vertical	Pass
6**	12273.613	41.81	0.07	54.0	-12.19	AV	163.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1399.700	38.78	-17.74	74.0	-35.22	Peak	189.00	150	Horizontal	Pass
1**	1399.700	28.52	-17.74	54.0	-25.48	AV	189.00	150	Horizontal	Pass
2	2733.700	43.10	-11.43	74.0	-30.90	Peak	111.00	150	Horizontal	Pass
2**	2733.700	33.42	-11.43	54.0	-20.58	AV	111.00	150	Horizontal	Pass
3	4154.400	47.74	-5.72	74.0	-26.26	Peak	360.00	150	Horizontal	Pass
3**	4154.400	38.50	-5.72	54.0	-15.50	AV	360.00	150	Horizontal	Pass
4	5714.800	91.53	-4.45	--	--	Peak	99.00	150	Horizontal	N/A
4**	5714.800	83.65	-4.45	--	--	AV	99.00	150	Horizontal	N/A
5	7314.525	49.23	-4.99	74.0	-24.77	Peak	207.00	150	Horizontal	Pass
5**	7314.525	38.47	-4.99	54.0	-15.53	AV	207.00	150	Horizontal	Pass
6	12332.550	50.83	-0.75	74.0	-23.17	Peak	343.00	150	Horizontal	Pass
6**	12332.550	41.79	-0.75	54.0	-12.21	AV	343.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1372.100	38.63	-17.84	74.0	-35.37	Peak	204.00	150	Vertical	Pass
1**	1372.100	28.87	-17.84	54.0	-25.13	AV	204.00	150	Vertical	Pass
2	2774.400	43.56	-11.44	74.0	-30.44	Peak	204.00	150	Vertical	Pass
2**	2774.400	33.92	-11.44	54.0	-20.08	AV	204.00	150	Vertical	Pass
3	4047.800	47.42	-5.61	74.0	-26.58	Peak	181.00	150	Vertical	Pass
3**	4047.800	38.60	-5.61	54.0	-15.40	AV	181.00	150	Vertical	Pass
4	5714.200	93.64	-4.44	--	--	Peak	0.00	150	Vertical	N/A
4**	5714.200	85.15	-4.44	--	--	AV	0.00	150	Vertical	N/A
5	7355.925	48.47	-4.96	74.0	-25.53	Peak	74.00	150	Vertical	Pass
5**	7355.925	38.75	-4.96	54.0	-15.25	AV	74.00	150	Vertical	Pass
6	12333.125	50.79	-0.77	74.0	-23.21	Peak	113.00	150	Vertical	Pass
6**	12333.125	41.92	-0.77	54.0	-12.08	AV	113.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1390.700	38.03	-17.69	74.0	-35.97	Peak	334.00	150	Horizontal	Pass
1**	1390.700	29.23	-17.69	54.0	-24.77	AV	334.00	150	Horizontal	Pass
2	2799.700	43.01	-11.41	74.0	-30.99	Peak	192.00	150	Horizontal	Pass
2**	2799.700	33.68	-11.41	54.0	-20.32	AV	192.00	150	Horizontal	Pass
3	4109.000	47.56	-5.85	74.0	-26.44	Peak	307.00	150	Horizontal	Pass
3**	4109.000	37.61	-5.85	54.0	-16.39	AV	307.00	150	Horizontal	Pass
4	5515.200	92.34	-3.69	--	--	Peak	88.00	150	Horizontal	N/A
4**	5515.200	83.94	-3.69	--	--	AV	88.00	150	Horizontal	N/A
5	7457.125	48.99	-4.47	74.0	-25.01	Peak	235.00	150	Horizontal	Pass
5**	7457.125	38.89	-4.47	54.0	-15.11	AV	235.00	150	Horizontal	Pass
6	12244.000	50.97	-0.23	74.0	-23.03	Peak	174.00	150	Horizontal	Pass
6**	12244.000	41.85	-0.23	54.0	-12.15	AV	174.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1392.700	38.36	-17.57	74.0	-35.64	Peak	287.00	150	Vertical	Pass
1**	1392.700	29.37	-17.57	54.0	-24.63	AV	287.00	150	Vertical	Pass
2	2829.900	43.74	-11.78	74.0	-30.26	Peak	170.00	150	Vertical	Pass
2**	2829.900	33.37	-11.78	54.0	-20.63	AV	170.00	150	Vertical	Pass
3	4200.000	48.02	-6.08	74.0	-25.98	Peak	33.00	150	Vertical	Pass
3**	4200.000	38.14	-6.08	54.0	-15.86	AV	33.00	150	Vertical	Pass
4	5547.200	94.52	-3.78	--	--	Peak	149.00	150	Vertical	N/A
4**	5547.200	85.91	-3.78	--	--	AV	149.00	150	Vertical	N/A
5	7426.075	48.40	-4.07	74.0	-25.60	Peak	74.00	150	Vertical	Pass
5**	7426.075	40.33	-4.07	54.0	-13.67	AV	74.00	150	Vertical	Pass
6	12268.438	51.21	0.06	74.0	-22.79	Peak	213.00	150	Vertical	Pass
6**	12268.438	41.84	0.06	54.0	-12.16	AV	213.00	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	1558.300	38.30	-17.95	74.0	-35.70	Peak	116.00	150	Horizontal	Pass
1**	1558.300	28.19	-17.95	54.0	-25.81	AV	116.00	150	Horizontal	Pass
2	2742.200	42.87	-11.72	74.0	-31.13	Peak	257.00	150	Horizontal	Pass
2**	2742.200	32.94	-11.72	54.0	-21.06	AV	257.00	150	Horizontal	Pass
3	4089.800	48.00	-5.50	74.0	-26.00	Peak	0.00	150	Horizontal	Pass
3**	4089.800	39.10	-5.50	54.0	-14.90	AV	0.00	150	Horizontal	Pass
4	5624.200	89.87	-3.74	--	--	Peak	130.00	150	Horizontal	N/A
4**	5624.200	79.95	-3.74	--	--	AV	130.00	150	Horizontal	N/A
5	7691.438	48.88	-4.26	74.0	-25.12	Peak	114.00	150	Horizontal	Pass
5**	7691.438	39.15	-4.26	54.0	-14.85	AV	114.00	150	Horizontal	Pass
6	12387.174	51.05	-1.64	74.0	-22.95	Peak	357.00	150	Horizontal	Pass
6**	12387.174	41.06	-1.64	54.0	-12.94	AV	357.00	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	1344.400	38.39	-17.93	74.0	-35.61	Peak	135.00	150	Vertical	Pass
1**	1344.400	29.43	-17.93	54.0	-24.57	AV	135.00	150	Vertical	Pass
2	2801.900	42.77	-11.44	74.0	-31.23	Peak	360.00	150	Vertical	Pass
2**	2801.900	33.86	-11.44	54.0	-20.14	AV	360.00	150	Vertical	Pass
3	4090.200	47.79	-5.53	74.0	-26.21	Peak	0.00	150	Vertical	Pass
3**	4090.200	38.26	-5.53	54.0	-15.74	AV	0.00	150	Vertical	Pass
4	5610.800	94.39	-3.90	--	--	Peak	360.00	150	Vertical	N/A
4**	5610.800	84.45	-3.90	--	--	AV	360.00	150	Vertical	N/A
5	7668.725	48.54	-4.63	74.0	-25.46	Peak	360.00	150	Vertical	Pass
5**	7668.725	37.84	-4.63	54.0	-16.16	AV	360.00	150	Vertical	Pass
6	12239.688	50.70	-0.32	74.0	-23.30	Peak	117.00	150	Vertical	Pass
6**	12239.688	41.38	-0.32	54.0	-12.62	AV	117.00	150	Vertical	Pass

## 11ax80(SU), U-NII-2C, 1 GHz to 18 GHz, 138 Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1496.200	38.96	-17.91	74.0	-35.04	Peak	0.00	150	Horizontal	Pass
1**	1496.200	29.81	-17.91	54.0	-24.19	AV	0.00	150	Horizontal	Pass
2	2871.100	43.30	-11.30	74.0	-30.70	Peak	139.00	150	Horizontal	Pass
2**	2871.100	34.04	-11.30	54.0	-19.96	AV	139.00	150	Horizontal	Pass
3	4063.800	47.11	-5.63	74.0	-26.89	Peak	153.00	150	Horizontal	Pass
3**	4063.800	38.79	-5.63	54.0	-15.21	AV	153.00	150	Horizontal	Pass
4	5715.400	91.76	-4.46	--	--	Peak	91.00	150	Horizontal	N/A
4**	5715.400	83.04	-4.46	--	--	AV	91.00	150	Horizontal	N/A
5	7529.862	48.65	-4.24	74.0	-25.35	Peak	204.00	150	Horizontal	Pass
5**	7529.862	38.87	-4.24	54.0	-15.13	AV	204.00	150	Horizontal	Pass
6	12247.162	51.05	-0.16	74.0	-22.95	Peak	310.00	150	Horizontal	Pass
6**	12247.162	41.47	-0.16	54.0	-12.53	AV	310.00	150	Horizontal	Pass

## 11ax80(SU), U-NII-2C, 1 GHz to 18 GHz, 138 Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1380.000	37.81	-17.64	74.0	-36.19	Peak	287.00	150	Vertical	Pass
1**	1380.000	28.54	-17.64	54.0	-25.46	AV	287.00	150	Vertical	Pass
2	2776.600	43.38	-11.44	74.0	-30.62	Peak	360.00	150	Vertical	Pass
2**	2776.600	33.49	-11.44	54.0	-20.51	AV	360.00	150	Vertical	Pass
3	4185.600	47.51	-5.80	74.0	-26.49	Peak	62.00	150	Vertical	Pass
3**	4185.600	39.13	-5.80	54.0	-14.87	AV	62.00	150	Vertical	Pass
4	5670.200	94.15	-3.89	--	--	Peak	360.00	150	Vertical	N/A
4**	5670.200	85.45	-3.89	--	--	AV	360.00	150	Vertical	N/A
5	7433.838	48.12	-4.38	74.0	-25.88	Peak	284.00	150	Vertical	Pass
5**	7433.838	38.87	-4.38	54.0	-15.13	AV	284.00	150	Vertical	Pass
6	12331.112	50.76	-0.71	74.0	-23.24	Peak	180.00	150	Vertical	Pass
6**	12331.112	41.32	-0.71	54.0	-12.68	AV	180.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1384.300	38.36	-17.66	74.0	-35.64	Peak	82.00	150	Horizontal	Pass
1**	1384.300	29.80	-17.66	54.0	-24.20	AV	82.00	150	Horizontal	Pass
2	2806.200	43.33	-11.56	74.0	-30.67	Peak	125.00	150	Horizontal	Pass
2**	2806.200	33.54	-11.56	54.0	-20.46	AV	125.00	150	Horizontal	Pass
3	4082.800	48.91	-5.06	74.0	-25.09	Peak	360.00	150	Horizontal	Pass
3**	4082.800	38.14	-5.06	54.0	-15.86	AV	360.00	150	Horizontal	Pass
4	5533.800	89.64	-3.73	--	--	Peak	133.00	150	Horizontal	N/A
4**	5533.800	81.84	-3.73	--	--	AV	133.00	150	Horizontal	N/A
5	7445.625	48.36	-4.48	74.0	-25.64	Peak	227.00	150	Horizontal	Pass
5**	7445.625	39.12	-4.48	54.0	-14.88	AV	227.00	150	Horizontal	Pass
6	12290.575	50.40	0.06	74.0	-23.60	Peak	15.00	150	Horizontal	Pass
6**	12290.575	40.29	0.06	54.0	-13.71	AV	15.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1529.600	39.02	-18.14	74.0	-34.98	Peak	185.00	150	Vertical	Pass
1**	1529.600	28.63	-18.14	54.0	-25.37	AV	185.00	150	Vertical	Pass
2	2793.300	42.88	-11.13	74.0	-31.12	Peak	227.00	150	Vertical	Pass
2**	2793.300	33.87	-11.13	54.0	-20.13	AV	227.00	150	Vertical	Pass
3	4193.000	47.76	-5.88	74.0	-26.24	Peak	52.00	150	Vertical	Pass
3**	4193.000	38.55	-5.88	54.0	-15.45	AV	52.00	150	Vertical	Pass
4	5545.400	92.25	-3.83	--	--	Peak	146.00	150	Vertical	N/A
4**	5545.400	85.06	-3.83	--	--	AV	146.00	150	Vertical	N/A
5	7353.625	48.97	-5.07	74.0	-25.03	Peak	186.00	150	Vertical	Pass
5**	7353.625	38.90	-5.07	54.0	-15.10	AV	186.00	150	Vertical	Pass
6	12274.187	50.81	0.07	74.0	-23.19	Peak	165.00	150	Vertical	Pass
6**	12274.187	41.37	0.07	54.0	-12.63	AV	165.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1387.000	40.20	-17.58	74.0	-33.80	Peak	102.00	150	Horizontal	Pass
1**	1387.000	29.65	-17.58	54.0	-24.35	AV	102.00	150	Horizontal	Pass
2	2817.600	43.41	-11.70	74.0	-30.59	Peak	189.00	150	Horizontal	Pass
2**	2817.600	33.83	-11.70	54.0	-20.17	AV	189.00	150	Horizontal	Pass
3	4082.200	47.63	-5.05	74.0	-26.37	Peak	159.00	150	Horizontal	Pass
3**	4082.200	39.40	-5.05	54.0	-14.60	AV	159.00	150	Horizontal	Pass
4	5533.400	90.30	-3.72	--	--	Peak	127.00	150	Horizontal	N/A
4**	5533.400	79.95	-3.72	--	--	AV	127.00	150	Horizontal	N/A
5	7334.938	48.75	-5.00	74.0	-25.25	Peak	127.00	150	Horizontal	Pass
5**	7334.938	39.27	-5.00	54.0	-14.73	AV	127.00	150	Horizontal	Pass
6	12242.850	51.61	-0.26	74.0	-22.39	Peak	303.00	150	Horizontal	Pass
6**	12242.850	41.74	-0.26	54.0	-12.26	AV	303.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1368.400	38.55	-17.89	74.0	-35.45	Peak	104.00	150	Vertical	Pass
1**	1368.400	28.56	-17.89	54.0	-25.44	AV	104.00	150	Vertical	Pass
2	2789.900	43.49	-11.10	74.0	-30.51	Peak	360.00	150	Vertical	Pass
2**	2789.900	34.02	-11.10	54.0	-19.98	AV	360.00	150	Vertical	Pass
3	4101.600	47.66	-5.94	74.0	-26.34	Peak	174.00	150	Vertical	Pass
3**	4101.600	38.22	-5.94	54.0	-15.78	AV	174.00	150	Vertical	Pass
4	5555.400	93.59	-3.83	--	--	Peak	158.00	150	Vertical	N/A
4**	5555.400	83.65	-3.83	--	--	AV	158.00	150	Vertical	N/A
5	7422.913	48.41	-4.09	74.0	-25.59	Peak	194.00	150	Vertical	Pass
5**	7422.913	39.30	-4.09	54.0	-14.70	AV	194.00	150	Vertical	Pass
6	11612.650	50.79	-0.16	74.0	-23.21	Peak	173.00	150	Vertical	Pass
6**	11612.650	41.06	-0.16	54.0	-12.94	AV	173.00	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	1025.100	36.93	-18.56	74.0	-37.07	Peak	326.00	150	Horizontal	Pass
1**	1025.100	27.73	-18.56	54.0	-26.27	AV	326.00	150	Horizontal	Pass
2	1572.100	38.08	-17.98	74.0	-35.92	Peak	42.00	150	Horizontal	Pass
2**	1572.100	29.67	-17.98	54.0	-24.33	AV	42.00	150	Horizontal	Pass
3	4825.400	50.22	-4.11	74.0	-23.78	Peak	353.00	150	Horizontal	Pass
3**	4825.400	41.40	-4.11	54.0	-12.60	AV	353.00	150	Horizontal	Pass
4	5750.000	97.15	-3.69	--	--	Peak	117.00	150	Horizontal	N/A
4**	5750.000	89.59	-3.69	--	--	AV	117.00	150	Horizontal	N/A
5	7419.463	48.45	-4.06	74.0	-25.55	Peak	0.00	150	Horizontal	Pass
5**	7419.463	40.11	-4.06	54.0	-13.89	AV	0.00	150	Horizontal	Pass
6	12239.974	50.16	-0.32	74.0	-23.84	Peak	226.00	150	Horizontal	Pass
6**	12239.974	40.87	-0.32	54.0	-13.13	AV	226.00	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	1117.800	37.61	-18.53	74.0	-36.39	Peak	173.00	150	Vertical	Pass
1**	1117.800	28.38	-18.53	54.0	-25.62	AV	173.00	150	Vertical	Pass
2	1498.400	38.00	-17.97	74.0	-36.00	Peak	3.00	150	Vertical	Pass
2**	1498.400	28.64	-17.97	54.0	-25.36	AV	3.00	150	Vertical	Pass
3	5068.000	50.67	-3.39	74.0	-23.33	Peak	56.00	150	Vertical	Pass
3**	5068.000	41.68	-3.39	54.0	-12.32	AV	56.00	150	Vertical	Pass
4	5740.400	99.29	-4.15	--	--	Peak	337.00	150	Vertical	N/A
4**	5740.400	92.06	-4.15	--	--	AV	337.00	150	Vertical	N/A
5	7445.050	48.25	-4.45	74.0	-25.75	Peak	0.00	150	Vertical	Pass
5**	7445.050	38.83	-4.45	54.0	-15.17	AV	0.00	150	Vertical	Pass
6	12194.550	50.45	-0.81	74.0	-23.55	Peak	240.00	150	Vertical	Pass
6**	12194.550	41.28	-0.81	54.0	-12.72	AV	240.00	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	1036.500	36.93	-18.55	74.0	-37.07	Peak	321.00	150	Horizontal	Pass
1**	1036.500	27.50	-18.55	54.0	-26.50	AV	321.00	150	Horizontal	Pass
2	1494.300	38.26	-17.93	74.0	-35.74	Peak	3.00	150	Horizontal	Pass
2**	1494.300	28.83	-17.93	54.0	-25.17	AV	3.00	150	Horizontal	Pass
3	4882.400	50.05	-4.19	74.0	-23.95	Peak	360.00	150	Horizontal	Pass
3**	4882.400	41.20	-4.19	54.0	-12.80	AV	360.00	150	Horizontal	Pass
4	5791.000	96.02	-3.19	--	--	Peak	122.00	150	Horizontal	N/A
4**	5791.000	87.55	-3.19	--	--	AV	122.00	150	Horizontal	N/A
5	7361.100	48.75	-4.95	74.0	-25.25	Peak	258.00	150	Horizontal	Pass
5**	7361.100	39.39	-4.95	54.0	-14.61	AV	258.00	150	Horizontal	Pass
6	11678.488	51.75	-0.93	74.0	-22.25	Peak	80.00	150	Horizontal	Pass
6**	11678.488	41.23	-0.93	54.0	-12.77	AV	80.00	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	1118.700	37.07	-18.53	74.0	-36.93	Peak	95.00	150	Vertical	Pass
1**	1118.700	28.37	-18.53	54.0	-25.63	AV	95.00	150	Vertical	Pass
2	1572.900	38.13	-17.96	74.0	-35.87	Peak	50.00	150	Vertical	Pass
2**	1572.900	28.78	-17.96	54.0	-25.22	AV	50.00	150	Vertical	Pass
3	4290.600	48.24	-5.25	74.0	-25.76	Peak	251.00	150	Vertical	Pass
3**	4290.600	38.79	-5.25	54.0	-15.21	AV	251.00	150	Vertical	Pass
4	5781.200	97.49	-3.23	--	--	Peak	58.00	150	Vertical	N/A
4**	5781.200	89.38	-3.23	--	--	AV	58.00	150	Vertical	N/A
5	7424.062	49.19	-4.08	74.0	-24.81	Peak	98.00	150	Vertical	Pass
5**	7424.062	39.67	-4.08	54.0	-14.33	AV	98.00	150	Vertical	Pass
6	11593.962	50.60	-0.10	74.0	-23.40	Peak	193.00	150	Vertical	Pass
6**	11593.962	41.56	-0.10	54.0	-12.44	AV	193.00	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	1056.800	36.55	-18.86	74.0	-37.45	Peak	294.00	150	Horizontal	Pass
1**	1056.800	26.62	-18.86	54.0	-27.38	AV	294.00	150	Horizontal	Pass
2	1473.100	38.06	-17.90	74.0	-35.94	Peak	103.00	150	Horizontal	Pass
2**	1473.100	29.15	-17.90	54.0	-24.85	AV	103.00	150	Horizontal	Pass
3	4842.200	50.38	-3.94	74.0	-23.62	Peak	123.00	150	Horizontal	Pass
3**	4842.200	41.06	-3.94	54.0	-12.94	AV	123.00	150	Horizontal	Pass
4	5831.000	95.22	-3.08	--	--	Peak	99.00	150	Horizontal	N/A
4**	5831.000	87.61	-3.08	--	--	AV	99.00	150	Horizontal	N/A
5	7426.362	48.79	-4.07	74.0	-25.21	Peak	148.00	150	Horizontal	Pass
5**	7426.362	40.33	-4.07	54.0	-13.67	AV	148.00	150	Horizontal	Pass
6	12337.438	51.10	-0.89	74.0	-22.90	Peak	346.00	150	Horizontal	Pass
6**	12337.438	41.66	-0.89	54.0	-12.34	AV	346.00	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	1216.300	38.60	-18.12	74.0	-35.40	Peak	8.00	150	Vertical	Pass
1**	1216.300	28.14	-18.12	54.0	-25.86	AV	8.00	150	Vertical	Pass
2	1466.200	38.05	-18.00	74.0	-35.95	Peak	1.00	150	Vertical	Pass
2**	1466.200	27.78	-18.00	54.0	-26.22	AV	1.00	150	Vertical	Pass
3	4811.200	49.82	-3.73	74.0	-24.18	Peak	5.00	150	Vertical	Pass
3**	4811.200	41.34	-3.73	54.0	-12.66	AV	5.00	150	Vertical	Pass
4	5823.800	96.91	-2.91	--	--	Peak	60.00	150	Vertical	N/A
4**	5823.800	89.12	-2.91	--	--	AV	60.00	150	Vertical	N/A
5	7531.300	48.66	-4.23	74.0	-25.34	Peak	35.00	150	Vertical	Pass
5**	7531.300	39.23	-4.23	54.0	-14.77	AV	35.00	150	Vertical	Pass
6	11487.300	50.04	-1.50	74.0	-23.96	Peak	97.00	150	Vertical	Pass
6**	11487.300	40.77	-1.50	54.0	-13.23	AV	97.00	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	1152.100	37.13	-18.65	74.0	-36.87	Peak	261.00	150	Horizontal	Pass
1**	1152.100	27.38	-18.65	54.0	-26.62	AV	261.00	150	Horizontal	Pass
2	1588.200	38.06	-17.86	74.0	-35.94	Peak	94.00	150	Horizontal	Pass
2**	1588.200	28.28	-17.86	54.0	-25.72	AV	94.00	150	Horizontal	Pass
3	4042.200	46.81	-5.67	74.0	-27.19	Peak	242.00	150	Horizontal	Pass
3**	4042.200	38.64	-5.67	54.0	-15.36	AV	242.00	150	Horizontal	Pass
4	5749.200	96.91	-3.76	--	--	Peak	129.00	150	Horizontal	N/A
4**	5749.200	88.37	-3.76	--	--	AV	129.00	150	Horizontal	N/A
5	7358.800	48.13	-4.85	74.0	-25.87	Peak	360.00	150	Horizontal	Pass
5**	7358.800	39.57	-4.85	54.0	-14.43	AV	360.00	150	Horizontal	Pass
6	11593.675	50.79	-0.10	74.0	-23.21	Peak	222.00	150	Horizontal	Pass
6**	11593.675	41.11	-0.10	54.0	-12.89	AV	222.00	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	1120.600	37.76	-18.58	74.0	-36.24	Peak	215.00	150	Vertical	Pass
1**	1120.600	29.54	-18.58	54.0	-24.46	AV	215.00	150	Vertical	Pass
2	1501.400	38.11	-18.10	74.0	-35.89	Peak	241.00	150	Vertical	Pass
2**	1501.400	27.71	-18.10	54.0	-26.29	AV	241.00	150	Vertical	Pass
3	4813.400	49.95	-3.93	74.0	-24.05	Peak	112.00	150	Vertical	Pass
3**	4813.400	40.42	-3.93	54.0	-13.58	AV	112.00	150	Vertical	Pass
4	5741.800	99.17	-4.10	--	--	Peak	336.00	150	Vertical	N/A
4**	5741.800	90.72	-4.10	--	--	AV	336.00	150	Vertical	N/A
5	7462.875	47.96	-4.64	74.0	-26.04	Peak	345.00	150	Vertical	Pass
5**	7462.875	38.59	-4.64	54.0	-15.41	AV	345.00	150	Vertical	Pass
6	12333.987	52.39	-0.79	74.0	-21.61	Peak	107.00	150	Vertical	Pass
6**	12333.987	41.68	-0.79	54.0	-12.32	AV	107.00	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	1165.200	37.44	-18.47	74.0	-36.56	Peak	3.00	150	Horizontal	Pass
1**	1165.200	27.15	-18.47	54.0	-26.85	AV	3.00	150	Horizontal	Pass
2	1566.800	38.36	-17.92	74.0	-35.64	Peak	138.00	150	Horizontal	Pass
2**	1566.800	28.18	-17.92	54.0	-25.82	AV	138.00	150	Horizontal	Pass
3	4022.200	47.06	-6.48	74.0	-26.94	Peak	360.00	150	Horizontal	Pass
3**	4022.200	38.17	-6.48	54.0	-15.83	AV	360.00	150	Horizontal	Pass
4	5791.000	95.59	-3.19	--	--	Peak	95.00	150	Horizontal	N/A
4**	5791.000	88.09	-3.19	--	--	AV	95.00	150	Horizontal	N/A
5	7532.738	48.27	-4.20	74.0	-25.73	Peak	42.00	150	Horizontal	Pass
5**	7532.738	38.89	-4.20	54.0	-15.11	AV	42.00	150	Horizontal	Pass
6	12268.724	50.71	0.06	74.0	-23.29	Peak	126.00	150	Horizontal	Pass
6**	12268.724	41.77	0.06	54.0	-12.23	AV	126.00	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	1200.600	38.55	-18.07	74.0	-35.45	Peak	95.00	150	Vertical	Pass
1**	1200.600	27.90	-18.07	54.0	-26.10	AV	95.00	150	Vertical	Pass
2	1550.400	37.88	-17.98	74.0	-36.12	Peak	81.00	150	Vertical	Pass
2**	1550.400	28.87	-17.98	54.0	-25.13	AV	81.00	150	Vertical	Pass
3	4221.800	47.39	-5.91	74.0	-26.61	Peak	33.00	150	Vertical	Pass
3**	4221.800	38.33	-5.91	54.0	-15.67	AV	33.00	150	Vertical	Pass
4	5783.800	97.63	-3.05	--	--	Peak	332.00	150	Vertical	N/A
4**	5783.800	90.45	-3.05	--	--	AV	332.00	150	Vertical	N/A
5	7428.663	49.07	-4.22	74.0	-24.93	Peak	336.00	150	Vertical	Pass
5**	7428.663	40.52	-4.22	54.0	-13.48	AV	336.00	150	Vertical	Pass
6	12223.013	51.34	-0.28	74.0	-22.66	Peak	136.00	150	Vertical	Pass
6**	12223.013	41.40	-0.28	54.0	-12.60	AV	136.00	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	1193.700	37.01	-18.27	74.0	-36.99	Peak	88.00	150	Horizontal	Pass
1**	1193.700	27.85	-18.27	54.0	-26.15	AV	88.00	150	Horizontal	Pass
2	1490.000	38.22	-18.03	74.0	-35.78	Peak	220.00	150	Horizontal	Pass
2**	1490.000	28.98	-18.03	54.0	-25.02	AV	220.00	150	Horizontal	Pass
3	4173.200	47.38	-5.47	74.0	-26.62	Peak	342.00	150	Horizontal	Pass
3**	4173.200	38.46	-5.47	54.0	-15.54	AV	342.00	150	Horizontal	Pass
4	5831.600	94.16	-3.09	--	--	Peak	102.00	150	Horizontal	N/A
4**	5831.600	87.29	-3.09	--	--	AV	102.00	150	Horizontal	N/A
5	7424.925	48.40	-4.07	74.0	-25.60	Peak	228.00	150	Horizontal	Pass
5**	7424.925	39.45	-4.07	54.0	-14.55	AV	228.00	150	Horizontal	Pass
6	12256.650	50.96	-0.01	74.0	-23.04	Peak	198.00	150	Horizontal	Pass
6**	12256.650	41.51	-0.01	54.0	-12.49	AV	198.00	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	1120.500	37.39	-18.57	74.0	-36.61	Peak	211.00	150	Vertical	Pass
1**	1120.500	28.70	-18.57	54.0	-25.30	AV	211.00	150	Vertical	Pass
2	1538.800	38.06	-18.01	74.0	-35.94	Peak	1.00	150	Vertical	Pass
2**	1538.800	29.42	-18.01	54.0	-24.58	AV	1.00	150	Vertical	Pass
3	4289.800	47.85	-5.26	74.0	-26.15	Peak	306.00	150	Vertical	Pass
3**	4289.800	39.66	-5.26	54.0	-14.34	AV	306.00	150	Vertical	Pass
4	5826.200	96.95	-2.91	--	--	Peak	63.00	150	Vertical	N/A
4**	5826.200	89.01	-2.91	--	--	AV	63.00	150	Vertical	N/A
5	7430.675	48.66	-4.37	74.0	-25.34	Peak	278.00	150	Vertical	Pass
5**	7430.675	40.61	-4.37	54.0	-13.39	AV	278.00	150	Vertical	Pass
6	11588.500	51.37	-0.05	74.0	-22.63	Peak	345.00	150	Vertical	Pass
6**	11588.500	41.76	-0.05	54.0	-12.24	AV	345.00	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	1140.200	37.46	-18.58	74.0	-36.54	Peak	173.00	150	Horizontal	Pass
1**	1140.200	27.57	-18.58	54.0	-26.43	AV	173.00	150	Horizontal	Pass
2	1560.400	37.46	-17.86	74.0	-36.54	Peak	233.00	150	Horizontal	Pass
2**	1560.400	28.82	-17.86	54.0	-25.18	AV	233.00	150	Horizontal	Pass
3	4210.000	48.17	-6.17	74.0	-25.83	Peak	142.00	150	Horizontal	Pass
3**	4210.000	38.24	-6.17	54.0	-15.76	AV	142.00	150	Horizontal	Pass
4	5761.800	93.61	-3.44	--	--	Peak	94.00	150	Horizontal	N/A
4**	5761.800	86.11	-3.44	--	--	AV	94.00	150	Horizontal	N/A
5	7512.900	48.72	-4.23	74.0	-25.28	Peak	189.00	150	Horizontal	Pass
5**	7512.900	39.64	-4.23	54.0	-14.36	AV	189.00	150	Horizontal	Pass
6	12105.138	50.31	-0.94	74.0	-23.69	Peak	0.00	150	Horizontal	Pass
6**	12105.138	40.89	-0.94	54.0	-13.11	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	1122.200	38.24	-18.68	74.0	-35.76	Peak	211.00	150	Vertical	Pass
1**	1122.200	28.79	-18.68	54.0	-25.21	AV	211.00	150	Vertical	Pass
2	1582.900	38.29	-17.99	74.0	-35.71	Peak	74.00	150	Vertical	Pass
2**	1582.900	28.42	-17.99	54.0	-25.58	AV	74.00	150	Vertical	Pass
3	4238.800	47.96	-5.69	74.0	-26.04	Peak	0.00	150	Vertical	Pass
3**	4238.800	38.13	-5.69	54.0	-15.87	AV	0.00	150	Vertical	Pass
4	5737.800	96.17	-4.20	--	--	Peak	345.00	150	Vertical	N/A
4**	5737.800	87.91	-4.20	--	--	AV	345.00	150	Vertical	N/A
5	7332.638	48.73	-4.82	74.0	-25.27	Peak	223.00	150	Vertical	Pass
5**	7332.638	38.54	-4.82	54.0	-15.46	AV	223.00	150	Vertical	Pass
6	12329.388	50.43	-0.66	74.0	-23.57	Peak	182.00	150	Vertical	Pass
6**	12329.388	41.75	-0.66	54.0	-12.25	AV	182.00	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	1212.500	37.51	-18.14	74.0	-36.49	Peak	60.00	150	Horizontal	Pass
1**	1212.500	27.96	-18.14	54.0	-26.04	AV	60.00	150	Horizontal	Pass
2	1589.500	37.95	-17.92	74.0	-36.05	Peak	360.00	150	Horizontal	Pass
2**	1589.500	28.56	-17.92	54.0	-25.44	AV	360.00	150	Horizontal	Pass
3	4288.000	47.88	-5.26	74.0	-26.12	Peak	329.00	150	Horizontal	Pass
3**	4288.000	38.66	-5.26	54.0	-15.34	AV	329.00	150	Horizontal	Pass
4	5788.600	93.07	-3.10	--	--	Peak	123.00	150	Horizontal	N/A
4**	5788.600	84.87	-3.10	--	--	AV	123.00	150	Horizontal	N/A
5	7433.550	49.87	-4.39	74.0	-24.13	Peak	171.00	150	Horizontal	Pass
5**	7433.550	38.96	-4.39	54.0	-15.04	AV	171.00	150	Horizontal	Pass
6	12245.151	51.35	-0.20	74.0	-22.65	Peak	12.00	150	Horizontal	Pass
6**	12245.151	42.25	-0.20	54.0	-11.75	AV	12.00	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	1160.200	37.80	-18.65	74.0	-36.20	Peak	82.00	150	Vertical	Pass
1**	1160.200	27.88	-18.65	54.0	-26.12	AV	82.00	150	Vertical	Pass
2	1495.700	38.07	-17.92	74.0	-35.93	Peak	98.00	150	Vertical	Pass
2**	1495.700	28.53	-17.92	54.0	-25.47	AV	98.00	150	Vertical	Pass
3	4341.400	48.32	-5.78	74.0	-25.68	Peak	236.00	150	Vertical	Pass
3**	4341.400	38.83	-5.78	54.0	-15.17	AV	236.00	150	Vertical	Pass
4	5784.400	94.91	-3.00	--	--	Peak	339.00	150	Vertical	N/A
4**	5784.400	87.57	-3.00	--	--	AV	339.00	150	Vertical	N/A
5	7429.237	48.40	-4.27	74.0	-25.60	Peak	232.00	150	Vertical	Pass
5**	7429.237	39.45	-4.27	54.0	-14.55	AV	232.00	150	Vertical	Pass
6	11626.450	50.44	-0.23	74.0	-23.56	Peak	15.00	150	Vertical	Pass
6**	11626.450	40.92	-0.23	54.0	-13.08	AV	15.00	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	1145.000	36.77	-18.65	74.0	-37.23	Peak	360.00	150	Horizontal	Pass
1**	1145.000	28.26	-18.65	54.0	-25.74	AV	360.00	150	Horizontal	Pass
2	1527.000	37.95	-18.11	74.0	-36.05	Peak	360.00	150	Horizontal	Pass
2**	1527.000	28.48	-18.11	54.0	-25.52	AV	360.00	150	Horizontal	Pass
3	4258.600	47.89	-5.54	74.0	-26.11	Peak	129.00	150	Horizontal	Pass
3**	4258.600	38.26	-5.54	54.0	-15.74	AV	129.00	150	Horizontal	Pass
4	5751.200	96.29	-3.67	--	--	Peak	94.00	150	Horizontal	N/A
4**	5751.200	89.68	-3.67	--	--	AV	94.00	150	Horizontal	N/A
5	7418.025	48.37	-4.12	74.0	-25.63	Peak	47.00	150	Horizontal	Pass
5**	7418.025	39.18	-4.12	54.0	-14.82	AV	47.00	150	Horizontal	Pass
6	11593.388	50.62	-0.09	74.0	-23.38	Peak	320.00	150	Horizontal	Pass
6**	11593.388	41.07	-0.09	54.0	-12.93	AV	320.00	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	1209.100	37.97	-18.09	74.0	-36.03	Peak	360.00	150	Vertical	Pass
1**	1209.100	29.06	-18.09	54.0	-24.94	AV	360.00	150	Vertical	Pass
2	1554.700	37.65	-17.93	74.0	-36.35	Peak	3.00	150	Vertical	Pass
2**	1554.700	28.12	-17.93	54.0	-25.88	AV	3.00	150	Vertical	Pass
3	4091.000	47.48	-5.57	74.0	-26.52	Peak	177.00	150	Vertical	Pass
3**	4091.000	38.24	-5.57	54.0	-15.76	AV	177.00	150	Vertical	Pass
4	5739.800	99.70	-4.17	--	--	Peak	333.00	150	Vertical	N/A
4**	5739.800	92.15	-4.17	--	--	AV	333.00	150	Vertical	N/A
5	7342.987	49.58	-5.08	74.0	-24.42	Peak	56.00	150	Vertical	Pass
5**	7342.987	38.88	-5.08	54.0	-15.12	AV	56.00	150	Vertical	Pass
6	12183.050	51.06	-0.95	74.0	-22.94	Peak	197.00	150	Vertical	Pass
6**	12183.050	40.92	-0.95	54.0	-13.08	AV	197.00	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	1210.000	37.12	-18.08	74.0	-36.88	Peak	350.00	150	Horizontal	Pass
1**	1210.000	28.03	-18.08	54.0	-25.97	AV	350.00	150	Horizontal	Pass
2	1517.700	38.46	-17.95	74.0	-35.54	Peak	16.00	150	Horizontal	Pass
2**	1517.700	29.25	-17.95	54.0	-24.75	AV	16.00	150	Horizontal	Pass
3	4036.800	47.77	-5.82	74.0	-26.23	Peak	246.00	150	Horizontal	Pass
3**	4036.800	37.75	-5.82	54.0	-16.25	AV	246.00	150	Horizontal	Pass
4	5789.600	95.64	-3.15	--	--	Peak	120.00	150	Horizontal	N/A
4**	5789.600	87.18	-3.15	--	--	AV	120.00	150	Horizontal	N/A
5	7431.250	48.22	-4.40	74.0	-25.78	Peak	40.00	150	Horizontal	Pass
5**	7431.250	39.11	-4.40	54.0	-14.89	AV	40.00	150	Horizontal	Pass
6	11619.550	50.42	-0.16	74.0	-23.58	Peak	98.00	150	Horizontal	Pass
6**	11619.550	42.35	-0.16	54.0	-11.65	AV	98.00	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	1122.300	37.49	-18.68	74.0	-36.51	Peak	108.00	150	Vertical	Pass
1**	1122.300	27.63	-18.68	54.0	-26.37	AV	108.00	150	Vertical	Pass
2	1532.400	38.04	-18.06	74.0	-35.96	Peak	360.00	150	Vertical	Pass
2**	1532.400	29.22	-18.06	54.0	-24.78	AV	360.00	150	Vertical	Pass
3	4284.600	48.31	-5.11	74.0	-25.69	Peak	246.00	150	Vertical	Pass
3**	4284.600	39.22	-5.11	54.0	-14.78	AV	246.00	150	Vertical	Pass
4	5782.000	98.14	-3.20	--	--	Peak	337.00	150	Vertical	N/A
4**	5782.000	90.26	-3.20	--	--	AV	337.00	150	Vertical	N/A
5	7593.688	48.28	-4.80	74.0	-25.72	Peak	216.00	150	Vertical	Pass
5**	7593.688	39.05	-4.80	54.0	-14.95	AV	216.00	150	Vertical	Pass
6	12101.975	51.02	-0.99	74.0	-22.98	Peak	360.00	150	Vertical	Pass
6**	12101.975	41.32	-0.99	54.0	-12.68	AV	360.00	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	1069.200	36.93	-18.76	74.0	-37.07	Peak	186.00	150	Horizontal	Pass
1**	1069.200	27.17	-18.76	54.0	-26.83	AV	186.00	150	Horizontal	Pass
2	1511.500	38.70	-18.06	74.0	-35.30	Peak	186.00	150	Horizontal	Pass
2**	1511.500	29.32	-18.06	54.0	-24.68	AV	186.00	150	Horizontal	Pass
3	4083.400	47.67	-5.08	74.0	-26.33	Peak	88.00	150	Horizontal	Pass
3**	4083.400	38.71	-5.08	54.0	-15.29	AV	88.00	150	Horizontal	Pass
4	5832.400	95.17	-3.10	--	--	Peak	101.00	150	Horizontal	N/A
4**	5832.400	87.79	-3.10	--	--	AV	101.00	150	Horizontal	N/A
5	7428.663	48.38	-4.22	74.0	-25.62	Peak	328.00	150	Horizontal	Pass
5**	7428.663	39.48	-4.22	54.0	-14.52	AV	328.00	150	Horizontal	Pass
6	11614.950	50.81	-0.16	74.0	-23.19	Peak	90.00	150	Horizontal	Pass
6**	11614.950	42.02	-0.16	54.0	-11.98	AV	90.00	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	1200.100	37.88	-18.14	74.0	-36.12	Peak	258.00	150	Vertical	Pass
1**	1200.100	28.56	-18.14	54.0	-25.44	AV	258.00	150	Vertical	Pass
2	1552.700	38.32	-17.94	74.0	-35.68	Peak	21.00	150	Vertical	Pass
2**	1552.700	28.15	-17.94	54.0	-25.85	AV	21.00	150	Vertical	Pass
3	3947.000	46.82	-6.83	74.0	-27.18	Peak	56.00		Vertical	Pass
3**	3947.000	36.53	-6.83	54.0	-17.47	AV	56.00	150	Vertical	Pass
4	5828.800	97.65	-2.95	--	--	Peak	69.00	150	Vertical	N/A
4**	5828.800	89.34	-2.95	--	--	AV	69.00	150	Vertical	N/A
5	7503.987	48.63	-4.42	74.0	-25.37	Peak	360.00	150	Vertical	Pass
5**	7503.987	38.37	-4.42	54.0	-15.63	AV	360.00	150	Vertical	Pass
6	11614.950	50.80	-0.16	74.0	-23.20	Peak	198.00	150	Vertical	Pass
6**	11614.950	41.15	-0.16	54.0	-12.85	AV	198.00	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	1144.600	37.09	-18.62	74.0	-36.91	Peak	328.00	150	Horizontal	Pass
1**	1144.600	27.39	-18.62	54.0	-26.61	AV	328.00	150	Horizontal	Pass
2	1506.400	38.03	-17.97	74.0	-35.97	Peak	348.00	150	Horizontal	Pass
2**	1506.400	28.49	-17.97	54.0	-25.51	AV	348.00	150	Horizontal	Pass
3	4122.200	47.49	-5.72	74.0	-26.51	Peak	72.00	150	Horizontal	Pass
3**	4122.200	38.00	-5.72	54.0	-16.00	AV	72.00	150	Horizontal	Pass
4	5743.800	99.02	-3.99	--	--	Peak	121.00	150	Horizontal	N/A
4**	5743.800	88.44	-3.99	--	--	AV	121.00	150	Horizontal	N/A
5	7440.737	49.07	-4.31	74.0	-24.93	Peak	0.00	150	Horizontal	Pass
5**	7440.737	39.75	-4.31	54.0	-14.25	AV	0.00	150	Horizontal	Pass
6	11135.112	50.27	-1.63	74.0	-23.73	Peak	22.00	150	Horizontal	Pass
6**	11135.112	40.46	-1.63	54.0	-13.54	AV	22.00	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	1120.100	37.46	-18.55	74.0	-36.54	Peak	219.00	150	Vertical	Pass
1**	1120.100	28.13	-18.55	54.0	-25.87	AV	219.00	150	Vertical	Pass
2	1461.000	38.79	-17.88	74.0	-35.21	Peak	273.00	150	Vertical	Pass
2**	1461.000	30.22	-17.88	54.0	-23.78	AV	273.00	150	Vertical	Pass
3	4085.800	47.60	-5.22	74.0	-26.40	Peak	238.00	150	Vertical	Pass
3**	4085.800	38.05	-5.22	54.0	-15.95	AV	238.00	150	Vertical	Pass
4	5750.200	99.22	-3.68	--	--	Peak	56.00	150	Vertical	N/A
4**	5750.200	91.28	-3.68	--	--	AV	56.00	150	Vertical	N/A
5	7527.275	48.53	-4.29	74.0	-25.47	Peak	110.00	150	Vertical	Pass
5**	7527.275	39.29	-4.29	54.0	-14.71	AV	110.00	150	Vertical	Pass
6	12343.474	50.59	-1.06	74.0	-23.41	Peak	160.00	150	Vertical	Pass
6**	12343.474	41.23	-1.06	54.0	-12.77	AV	160.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1168.100	36.74	-18.48	74.0	-37.26	Peak	288.00	150	Horizontal	Pass
1**	1168.100	27.66	-18.48	54.0	-26.34	AV	288.00	150	Horizontal	Pass
2	1497.600	38.21	-17.95	74.0	-35.79	Peak	3.00	150	Horizontal	Pass
2**	1497.600	28.64	-17.95	54.0	-25.36	AV	3.00	150	Horizontal	Pass
3	4153.200	47.27	-5.82	74.0	-26.73	Peak	136.00	150	Horizontal	Pass
3**	4153.200	37.60	-5.82	54.0	-16.40	AV	136.00	150	Horizontal	Pass
4	5778.200	96.22	-3.30	--	--	Peak	98.00	150	Horizontal	N/A
4**	5778.200	87.25	-3.30	--	--	AV	98.00	150	Horizontal	N/A
5	7436.712	48.21	-4.34	74.0	-25.79	Peak	221.00	150	Horizontal	Pass
5**	7436.712	39.23	-4.34	54.0	-14.77	AV	221.00	150	Horizontal	Pass
6	11497.362	50.36	-1.38	74.0	-23.64	Peak	234.00	150	Horizontal	Pass
6**	11497.362	40.75	-1.38	54.0	-13.25	AV	234.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1119.100	37.70	-18.54	74.0	-36.30	Peak	116.00	150	Vertical	Pass
1**	1119.100	28.19	-18.54	54.0	-25.81	AV	116.00	150	Vertical	Pass
2	1547.000	38.20	-18.03	74.0	-35.80	Peak	250.00	150	Vertical	Pass
2**	1547.000	29.11	-18.03	54.0	-24.89	AV	250.00	150	Vertical	Pass
3	4827.600	50.37	-4.14	74.0	-23.63	Peak	222.00	150	Vertical	Pass
3**	4827.600	40.90	-4.14	54.0	-13.10	AV	222.00	150	Vertical	Pass
4	5779.200	99.72	-3.28	--	--	Peak	57.00	150	Vertical	N/A
4**	5779.200	90.82	-3.28	--	--	AV	57.00	150	Vertical	N/A
5	7437.000	47.96	-4.34	74.0	-26.04	Peak	299.00	150	Vertical	Pass
5**	7437.000	39.56	-4.34	54.0	-14.44	AV	299.00	150	Vertical	Pass
6	11651.750	50.46	-0.37	74.0	-23.54	Peak	196.00	150	Vertical	Pass
6**	11651.750	41.20	-0.37	54.0	-12.80	AV	196.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1208.000	37.76	-18.12	74.0	-36.24	Peak	105.00	150	Horizontal	Pass
1**	1208.000	28.27	-18.12	54.0	-25.73	AV	105.00	150	Horizontal	Pass
2	1487.900	38.18	-17.97	74.0	-35.82	Peak	285.00	150	Horizontal	Pass
2**	1487.900	28.72	-17.97	54.0	-25.28	AV	285.00	150	Horizontal	Pass
3	4044.000	47.31	-5.66	74.0	-26.69	Peak	360.00	150	Horizontal	Pass
3**	4044.000	38.20	-5.66	54.0	-15.80	AV	360.00	150	Horizontal	Pass
4	5832.000	95.92	-3.09	--	--	Peak	129.00	150	Horizontal	N/A
4**	5832.000	87.44	-3.09	--	--	AV	129.00	150	Horizontal	N/A
5	7423.487	48.18	-4.08	74.0	-25.82	Peak	257.00	150	Horizontal	Pass
5**	7423.487	39.79	-4.08	54.0	-14.21	AV	257.00	150	Horizontal	Pass
6	12107.150	50.87	-0.90	74.0	-23.13	Peak	98.00	150	Horizontal	Pass
6**	12107.150	40.97	-0.90	54.0	-13.03	AV	98.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1122.900	38.39	-18.65	74.0	-35.61	Peak	89.00	150	Vertical	Pass
1**	1122.900	27.98	-18.65	54.0	-26.02	AV	89.00	150	Vertical	Pass
2	1523.900	37.99	-18.09	74.0	-36.01	Peak	167.00	150	Vertical	Pass
2**	1523.900	28.49	-18.09	54.0	-25.51	AV	167.00	150	Vertical	Pass
3	4275.200	48.27	-5.05	74.0	-25.73	Peak	180.00	150	Vertical	Pass
3**	4275.200	38.03	-5.05	54.0	-15.97	AV	180.00	150	Vertical	Pass
4	5828.000	96.98	-2.92	--	--	Peak	329.00	150	Vertical	N/A
4**	5828.000	89.77	-2.92	--	--	AV	329.00	150	Vertical	N/A
5	7468.913	48.19	-4.62	74.0	-25.81	Peak	173.00	150	Vertical	Pass
5**	7468.913	38.88	-4.62	54.0	-15.12	AV	173.00	150	Vertical	Pass
6	11708.963	50.44	-0.79	74.0	-23.56	Peak	309.00	150	Vertical	Pass
6**	11708.963	40.12	-0.79	54.0	-13.88	AV	309.00	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	1136.700	36.87	-18.45	74.0	-37.13	Peak	328.00	150	Horizontal	Pass
1**	1136.700	27.60	-18.45	54.0	-26.40	AV	328.00	150	Horizontal	Pass
2	1571.500	37.96	-18.00	74.0	-36.04	Peak	64.00	150	Horizontal	Pass
2**	1571.500	27.57	-18.00	54.0	-26.43	AV	64.00	150	Horizontal	Pass
3	4861.200	50.35	-3.64	74.0	-23.65	Peak	98.00	150	Horizontal	Pass
3**	4861.200	40.43	-3.64	54.0	-13.57	AV	98.00	150	Horizontal	Pass
4	5762.200	93.74	-3.44	--	--	Peak	83.00	150	Horizontal	N/A
4**	5762.200	86.24	-3.44	--	--	AV	83.00	150	Horizontal	N/A
5	7434.700	48.52	-4.37	74.0	-25.48	Peak	189.00	150	Horizontal	Pass
5**	7434.700	40.75	-4.37	54.0	-13.25	AV	189.00	150	Horizontal	Pass
6	11592.526	51.03	-0.09	74.0	-22.97	Peak	6.00	150	Horizontal	Pass
6**	11592.526	42.98	-0.09	54.0	-11.02	AV	6.00	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	1118.700	38.38	-18.53	74.0	-35.62	Peak	234.00	150	Vertical	Pass
1**	1118.700	28.16	-18.53	54.0	-25.84	AV	234.00	150	Vertical	Pass
2	1576.100	38.13	-17.91	74.0	-35.87	Peak	360.00	150	Vertical	Pass
2**	1576.100	28.50	-17.91	54.0	-25.50	AV	360.00	150	Vertical	Pass
3	4830.600	49.86	-4.12	74.0	-24.14	Peak	154.00	150	Vertical	Pass
3**	4830.600	41.17	-4.12	54.0	-12.83	AV	154.00	150	Vertical	Pass
4	5747.800	95.95	-3.88	--	--	Peak	331.00	150	Vertical	N/A
4**	5747.800	87.98	-3.88	--	--	AV	331.00	150	Vertical	N/A
5	7356.212	48.40	-4.94	74.0	-25.60	Peak	360.00	150	Vertical	Pass
5**	7356.212	39.22	-4.94	54.0	-14.78	AV	360.00	150	Vertical	Pass
6	11619.262	50.99	-0.16	74.0	-23.01	Peak	201.00	150	Vertical	Pass
6**	11619.262	40.98	-0.16	54.0	-13.02	AV	201.00	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	1214.800	38.03	-18.21	74.0	-35.97	Peak	258.00	150	Horizontal	Pass
1**	1214.800	28.46	-18.21	54.0	-25.54	AV	258.00	150	Horizontal	Pass
2	1529.700	38.76	-18.14	74.0	-35.24	Peak	239.00	150	Horizontal	Pass
2**	1529.700	28.33	-18.14	54.0	-25.67	AV	239.00	150	Horizontal	Pass
3	4850.400	50.32	-3.67	74.0	-23.68	Peak	179.00	150	Horizontal	Pass
3**	4850.400	41.82	-3.67	54.0	-12.18	AV	179.00	150	Horizontal	Pass
4	5786.800	93.44	-3.08	--	--	Peak	117.00	150	Horizontal	N/A
4**	5786.800	86.27	-3.08	--	--	AV	117.00	150	Horizontal	N/A
5	7425.500	48.62	-4.07	74.0	-25.38	Peak	113.00	150	Horizontal	Pass
5**	7425.500	39.08	-4.07	54.0	-14.92	AV	113.00	150	Horizontal	Pass
6	12218.125	51.81	-0.32	74.0	-22.19	Peak	189.00	150	Horizontal	Pass
6**	12218.125	41.29	-0.32	54.0	-12.71	AV	189.00	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	1157.300	37.57	-18.57	74.0	-36.43	Peak	171.00	150	Vertical	Pass
1**	1157.300	26.88	-18.57	54.0	-27.12	AV	171.00	150	Vertical	Pass
2	1549.700	37.94	-18.00	74.0	-36.06	Peak	244.00	150	Vertical	Pass
2**	1549.700	28.76	-18.00	54.0	-25.24	AV	244.00	150	Vertical	Pass
3	4852.600	50.46	-3.68	74.0	-23.54	Peak	203.00	150	Vertical	Pass
3**	4852.600	41.22	-3.68	54.0	-12.78	AV	203.00	150	Vertical	Pass
4	5784.400	94.98	-3.00	--	--	Peak	325.00	150	Vertical	N/A
4**	5784.400	87.91	-3.00	--	--	AV	325.00	150	Vertical	N/A
5	7481.563	48.23	-4.51	74.0	-25.77	Peak	293.00	150	Vertical	Pass
5**	7481.563	38.98	-4.51	54.0	-15.02	AV	293.00	150	Vertical	Pass
6	10986.188	49.82	-1.84	74.0	-24.18	Peak	113.00	150	Vertical	Pass
6**	10986.188	41.02	-1.84	54.0	-12.98	AV	113.00	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	1186.800	37.35	-18.46	74.0	-36.65	Peak	54.00	150	Horizontal	Pass
1**	1186.800	27.57	-18.46	54.0	-26.43	AV	54.00	150	Horizontal	Pass
2	1511.800	39.41	-18.05	74.0	-34.59	Peak	82.00	150	Horizontal	Pass
2**	1511.800	28.86	-18.05	54.0	-25.14	AV	82.00	150	Horizontal	Pass
3	4234.000	47.40	-5.87	74.0	-26.60	Peak	83.00	150	Horizontal	Pass
3**	4234.000	38.62	-5.87	54.0	-15.38	AV	83.00	150	Horizontal	Pass
4	5747.200	95.41	-3.94	--	--	Peak	113.00	150	Horizontal	N/A
4**	5747.200	85.21	-3.94	--	--	AV	113.00	150	Horizontal	N/A
5	7423.775	48.74	-4.08	74.0	-25.26	Peak	193.00	150	Horizontal	Pass
5**	7423.775	40.67	-4.08	54.0	-13.33	AV	193.00	150	Horizontal	Pass
6	12330.250	50.99	-0.68	74.0	-23.01	Peak	109.00	150	Horizontal	Pass
6**	12330.250	41.99	-0.68	54.0	-12.01	AV	109.00	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	1138.000	38.04	-18.52	74.0	-35.96	Peak	199.00	150	Vertical	Pass
1**	1138.000	27.70	-18.52	54.0	-26.30	AV	199.00	150	Vertical	Pass
2	1560.200	37.75	-17.86	74.0	-36.25	Peak	165.00	150	Vertical	Pass
2**	1560.200	28.76	-17.86	54.0	-25.24	AV	165.00	150	Vertical	Pass
3	4271.200	48.49	-5.13	74.0	-25.51	Peak	41.00	150	Vertical	Pass
3**	4271.200	38.17	-5.13	54.0	-15.83	AV	41.00	150	Vertical	Pass
4	5762.000	95.07	-3.44	--	--	Peak	123.00	150	Vertical	N/A
4**	5762.000	85.28	-3.44	--	--	AV	123.00	150	Vertical	N/A
5	7425.212	47.81	-4.07	74.0	-26.19	Peak	117.00	150	Vertical	Pass
5**	7425.212	39.81	-4.07	54.0	-14.19	AV	117.00	150	Vertical	Pass
6	12334.276	51.13	-0.80	74.0	-22.87	Peak	0.00	150	Vertical	Pass
6**	12334.276	41.96	-0.80	54.0	-12.04	AV	0.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1218.500	38.20	-17.97	74.0	-35.80	Peak	27.00	150	Horizontal	Pass
1**	1218.500	29.11	-17.97	54.0	-24.89	AV	27.00	150	Horizontal	Pass
2	1538.300	38.40	-18.02	74.0	-35.60	Peak	245.00	150	Horizontal	Pass
2**	1538.300	29.02	-18.02	54.0	-24.98	AV	245.00	150	Horizontal	Pass
3	4838.800	49.89	-3.95	74.0	-24.11	Peak	333.00	150	Horizontal	Pass
3**	4838.800	40.42	-3.95	54.0	-13.58	AV	333.00	150	Horizontal	Pass
4	5780.600	94.34	-3.25	--	--	Peak	118.00	150	Horizontal	N/A
4**	5780.600	84.29	-3.25	--	--	AV	118.00	150	Horizontal	N/A
5	7440.163	49.14	-4.35	74.0	-24.86	Peak	360.00	150	Horizontal	Pass
5**	7440.163	39.22	-4.35	54.0	-14.78	AV	360.00	150	Horizontal	Pass
6	11570.962	51.27	0.07	74.0	-22.73	Peak	250.00	150	Horizontal	Pass
6**	11570.962	40.94	0.07	54.0	-13.06	AV	250.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1123.300	38.00	-18.63	74.0	-36.00	Peak	178.00	150	Vertical	Pass
1**	1123.300	28.85	-18.63	54.0	-25.15	AV	178.00	150	Vertical	Pass
2	1511.800	38.02	-18.05	74.0	-35.98	Peak	196.00	150	Vertical	Pass
2**	1511.800	28.60	-18.05	54.0	-25.40	AV	196.00	150	Vertical	Pass
3	4994.400	51.23	-3.89	74.0	-22.77	Peak	258.00	150	Vertical	Pass
3**	4994.400	41.28	-3.89	54.0	-12.72	AV	258.00	150	Vertical	Pass
4	5776.600	95.90	-3.21	--	--	Peak	333.00	150	Vertical	N/A
4**	5776.600	85.52	-3.21	--	--	AV	333.00	150	Vertical	N/A
5	7449.075	48.96	-4.45	74.0	-25.04	Peak	360.00	150	Vertical	Pass
5**	7449.075	39.67	-4.45	54.0	-14.33	AV	360.00	150	Vertical	Pass
6	12261.537	50.86	0.04	74.0	-23.14	Peak	0.00	150	Vertical	Pass
6**	12261.537	41.46	0.04	54.0	-12.54	AV	0.00	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	1055.800	37.16	-18.82	74.0	-36.84	Peak	118.00	150	Horizontal	Pass
1**	1055.800	26.78	-18.82	54.0	-27.22	AV	118.00	150	Horizontal	Pass
2	1520.800	37.66	-18.10	74.0	-36.34	Peak	271.00	150	Horizontal	Pass
2**	1520.800	28.46	-18.10	54.0	-25.54	AV	271.00	150	Horizontal	Pass
3	5080.600	50.43	-3.53	74.0	-23.57	Peak	360.00	150	Horizontal	Pass
3**	5080.600	40.46	-3.53	54.0	-13.54	AV	360.00	150	Horizontal	Pass
4	5760.600	91.34	-3.45	--	--	Peak	89.00	150	Horizontal	N/A
4**	5760.600	82.92	-3.45	--	--	AV	89.00	150	Horizontal	N/A
5	7520.088	48.69	-4.24	74.0	-25.31	Peak	185.00	150	Horizontal	Pass
5**	7520.088	38.36	-4.24	54.0	-15.64	AV	185.00	150	Horizontal	Pass
6	12250.325	50.99	-0.09	74.0	-23.01	Peak	25.00	150	Horizontal	Pass
6**	12250.325	41.57	-0.09	54.0	-12.43	AV	25.00	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	1119.000	37.63	-18.54	74.0	-36.37	Peak	96.00	150	Vertical	Pass
1**	1119.000	28.49	-18.54	54.0	-25.51	AV	96.00	150	Vertical	Pass
2	1541.600	38.48	-18.02	74.0	-35.52	Peak	356.00	150	Vertical	Pass
2**	1541.600	29.77	-18.02	54.0	-24.23	AV	356.00	150	Vertical	Pass
3	4840.400	50.65	-3.95	74.0	-23.35	Peak	360.00	150	Vertical	Pass
3**	4840.400	40.95	-3.95	54.0	-13.05	AV	360.00	150	Vertical	Pass
4	5751.000	92.84	-3.67	--	--	Peak	325.00	150	Vertical	N/A
4**	5751.000	85.27	-3.67	--	--	AV	325.00	150	Vertical	N/A
5	7456.263	48.69	-4.45	74.0	-25.31	Peak	104.00	150	Vertical	Pass
5**	7456.263	38.40	-4.45	54.0	-15.60	AV	104.00	150	Vertical	Pass
6	12243.713	50.91	-0.24	74.0	-23.09	Peak	0.00	150	Vertical	Pass
6**	12243.713	41.02	-0.24	54.0	-12.98	AV	0.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1171.600	37.05	-18.47	74.0	-36.95	Peak	60.00	150	Horizontal	Pass
1**	1171.600	27.19	-18.47	54.0	-26.81	AV	60.00	150	Horizontal	Pass
2	1455.700	38.09	-17.79	74.0	-35.91	Peak	348.00	150	Horizontal	Pass
2**	1455.700	28.90	-17.79	54.0	-25.10	AV	348.00	150	Horizontal	Pass
3	4839.600	49.95	-3.95	74.0	-24.05	Peak	332.00	150	Horizontal	Pass
3**	4839.600	40.77	-3.95	54.0	-13.23	AV	332.00	150	Horizontal	Pass
4	5752.000	93.58	-3.68	--	--	Peak	94.00	150	Horizontal	N/A
4**	5752.000	83.00	-3.68	--	--	AV	94.00	150	Horizontal	N/A
5	7417.737	48.90	-4.11	74.0	-25.10	Peak	97.00	150	Horizontal	Pass
5**	7417.737	39.20	-4.11	54.0	-14.80	AV	97.00	150	Horizontal	Pass
6	11612.650	51.19	-0.16	74.0	-22.81	Peak	322.00	150	Horizontal	Pass
6**	11612.650	41.10	-0.16	54.0	-12.90	AV	322.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1119.500	37.11	-18.54	74.0	-36.89	Peak	108.00	150	Vertical	Pass
1**	1119.500	28.18	-18.54	54.0	-25.82	AV	108.00	150	Vertical	Pass
2	1515.200	38.31	-17.99	74.0	-35.69	Peak	353.00	150	Vertical	Pass
2**	1515.200	28.10	-17.99	54.0	-25.90	AV	353.00	150	Vertical	Pass
3	4820.800	49.86	-4.26	74.0	-24.14	Peak	0.00	150	Vertical	Pass
3**	4820.800	40.59	-4.26	54.0	-13.41	AV	0.00	150	Vertical	Pass
4	5751.000	93.63	-3.67	--	--	Peak	330.00	150	Vertical	N/A
4**	5751.000	84.51	-3.67	--	--	AV	330.00	150	Vertical	N/A
5	7427.800	48.48	-4.15	74.0	-25.52	Peak	126.00	150	Vertical	Pass
5**	7427.800	39.56	-4.15	54.0	-14.44	AV	126.00	150	Vertical	Pass
6	12077.250	51.12	-1.35	74.0	-22.88	Peak	336.00	150	Vertical	Pass
6**	12077.250	41.56	-1.35	54.0	-12.44	AV	336.00	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	1123.800	36.95	-18.61	74.0	-37.05	Peak	349.00	150	Horizontal	Pass
1**	1123.800	27.10	-18.61	54.0	-26.90	AV	349.00	150	Horizontal	Pass
2	1491.400	38.15	-18.08	74.0	-35.85	Peak	271.00	150	Horizontal	Pass
2**	1491.400	28.48	-18.08	54.0	-25.52	AV	271.00	150	Horizontal	Pass
3	4865.000	50.28	-3.66	74.0	-23.72	Peak	0.00	150	Horizontal	Pass
3**	4865.000	41.78	-3.66	54.0	-12.22	AV	0.00	150	Horizontal	Pass
4	5182.400	97.99	-3.91	--	--	Peak	263.00	150	Horizontal	N/A
4**	5182.400	90.29	-3.91	--	--	AV	263.00	150	Horizontal	N/A
5	7425.787	48.98	-4.07	74.0	-25.02	Peak	308.00	150	Horizontal	Pass
5**	7425.787	40.69	-4.07	54.0	-13.31	AV	308.00	150	Horizontal	Pass
6	12367.337	50.88	-1.53	74.0	-23.12	Peak	31.00	150	Horizontal	Pass
6**	12367.337	40.60	-1.53	54.0	-13.40	AV	31.00	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	1043.600	37.11	-18.42	74.0	-36.89	Peak	360.00	150	Vertical	Pass
1**	1043.600	28.45	-18.42	54.0	-25.55	AV	360.00	150	Vertical	Pass
2	1515.200	37.93	-17.99	74.0	-36.07	Peak	204.00	150	Vertical	Pass
2**	1515.200	29.10	-17.99	54.0	-24.90	AV	204.00	150	Vertical	Pass
3	4872.600	50.63	-3.96	74.0	-23.37	Peak	329.00	150	Vertical	Pass
3**	4872.600	41.02	-3.96	54.0	-12.98	AV	329.00	150	Vertical	Pass
4	5177.000	98.73	-4.00	--	--	Peak	36.00	150	Vertical	N/A
4**	5177.000	91.31	-4.00	--	--	AV	36.00	150	Vertical	N/A
5	7442.750	48.30	-4.31	74.0	-25.70	Peak	135.00	150	Vertical	Pass
5**	7442.750	39.86	-4.31	54.0	-14.14	AV	135.00	150	Vertical	Pass
6	12352.963	50.82	-1.32	74.0	-23.18	Peak	360.00	150	Vertical	Pass
6**	12352.963	42.04	-1.32	54.0	-11.96	AV	360.00	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	1173.000	37.72	-18.45	74.0	-36.28	Peak	74.00	150	Horizontal	Pass
1**	1173.000	27.58	-18.45	54.0	-26.42	AV	74.00	150	Horizontal	Pass
2	1545.500	38.01	-17.96	74.0	-35.99	Peak	207.00	150	Horizontal	Pass
2**	1545.500	28.22	-17.96	54.0	-25.78	AV	207.00	150	Horizontal	Pass
3	4868.200	50.09	-3.82	74.0	-23.91	Peak	67.00	150	Horizontal	Pass
3**	4868.200	41.60	-3.82	54.0	-12.40	AV	67.00	150	Horizontal	Pass
4	5220.800	97.42	-4.10	--	--	Peak	329.00	150	Horizontal	N/A
4**	5220.800	90.38	-4.10	--	--	AV	329.00	150	Horizontal	N/A
5	7432.688	48.57	-4.40	74.0	-25.43	Peak	31.00	150	Horizontal	Pass
5**	7432.688	39.86	-4.40	54.0	-14.14	AV	31.00	150	Horizontal	Pass
6	11587.637	51.40	-0.05	74.0	-22.60	Peak	173.00	150	Horizontal	Pass
6**	11587.637	41.18	-0.05	54.0	-12.82	AV	173.00	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	1118.100	37.89	-18.53	74.0	-36.11	Peak	230.00	150	Vertical	Pass
1**	1118.100	28.69	-18.53	54.0	-25.31	AV	230.00	150	Vertical	Pass
2	1516.100	38.09	-17.96	74.0	-35.91	Peak	45.00	150	Vertical	Pass
2**	1516.100	28.64	-17.96	54.0	-25.36	AV	45.00	150	Vertical	Pass
3	4848.400	49.94	-3.74	74.0	-24.06	Peak	86.00	150	Vertical	Pass
3**	4848.400	41.35	-3.74	54.0	-12.65	AV	86.00	150	Vertical	Pass
4	5215.600	99.05	-3.89	--	--	Peak	347.00	150	Vertical	N/A
4**	5215.600	90.89	-3.89	--	--	AV	347.00	150	Vertical	N/A
5	7334.938	48.53	-5.00	74.0	-25.47	Peak	12.00	150	Vertical	Pass
5**	7334.938	38.66	-5.00	54.0	-15.34	AV	12.00	150	Vertical	Pass
6	11623.576	51.17	-0.20	74.0	-22.83	Peak	278.00	150	Vertical	Pass
6**	11623.576	41.96	-0.20	54.0	-12.04	AV	278.00	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	1026.900	37.64	-18.44	74.0	-36.36	Peak	360.00	150	Horizontal	Pass
1**	1026.900	27.89	-18.44	54.0	-26.11	AV	360.00	150	Horizontal	Pass
2	1597.200	38.55	-17.88	74.0	-35.45	Peak	19.00	150	Horizontal	Pass
2**	1597.200	28.52	-17.88	54.0	-25.48	AV	<b>19.00</b>	150	Horizontal	Pass
3	4824.600	49.98	-4.07	74.0	-24.02	Peak	79.00	150	Horizontal	Pass
3**	4824.600	41.84	-4.07	54.0	-12.16	AV	79.00	150	Horizontal	Pass
4	5241.200	97.38	-4.20	37.65	--	Peak	79.00	150	Horizontal	N/A
4**	5241.200	89.74	-4.20	--	--	AV	79.00	150	Horizontal	N/A
5	7437.862	49.16	-4.34	74.0	-24.84	Peak	0.00	150	Horizontal	Pass
5**	7437.862	39.65	-4.34	54.0	-14.35	AV	0.00	150	Horizontal	Pass
6	12270.451	51.48	0.06	74.0	-22.52	Peak	138.00	150	Horizontal	Pass
6**	12270.451	41.84	0.06	54.0	-12.16	AV	138.00	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	1119.100	39.10	-18.54	74.0	-34.90	Peak	103.00	150	Vertical	Pass
1**	1119.100	28.16	-18.54	54.0	-25.84	AV	103.00	150	Vertical	Pass
2	1497.900	38.33	-17.96	74.0	-35.67	Peak	76.00	150	Vertical	Pass
2**	1497.900	28.49	-17.96	54.0	-25.51	AV	76.00	150	Vertical	Pass
3	4063.800	47.85	-5.63	74.0	-26.15	Peak	56.00	150	Vertical	Pass
3**	4063.800	37.65	-5.63	54.0	-16.35	AV	56.00	150	Vertical	Pass
4	5232.600	99.76	-4.22	--	--	Peak	20.00	150	Vertical	N/A
4**	5232.600	90.07	-4.22	--	--	AV	20.00	150	Vertical	N/A
5	7340.975	48.95	-5.14	74.0	-25.05	Peak	322.00	150	Vertical	Pass
5**	7340.975	38.84	-5.14	54.0	-15.16	AV	322.00	150	Vertical	Pass
6	12246.300	51.08	-0.18	74.0	-22.92	Peak	141.00	150	Vertical	Pass
6**	12246.300	42.10	-0.18	54.0	-11.90	AV	141.00	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	1195.600	38.17	-18.20	74.0	-35.83	Peak	360.00	150	Horizontal	Pass
1**	1195.600	28.09	-18.20	54.0	-25.91	AV	360.00	150	Horizontal	Pass
2	1563.200	38.42	-17.93	74.0	-35.58	Peak	325.00	150	Horizontal	Pass
2**	1563.200	28.92	-17.93	54.0	-25.08	AV	325.00	150	Horizontal	Pass
3	4874.200	50.26	-4.02	74.0	-23.74	Peak	108.00	150	Horizontal	Pass
3**	4874.200	41.13	-4.02	54.0	-12.87	AV	108.00	150	Horizontal	Pass
4	5177.200	95.24	-3.99	--	--	Peak	273.00	150	Horizontal	N/A
4**	5177.200	87.66	-3.99	--	--	AV	273.00	150	Horizontal	N/A
5	7422.625	49.06	-4.09	74.0	-24.94	Peak	51.00	150	Horizontal	Pass
5**	7422.625	40.65	-4.09	54.0	-13.35	AV	51.00	150	Horizontal	Pass
6	11154.375	50.55	-1.87	74.0	-23.45	Peak	360.00	150	Horizontal	Pass
6**	11154.375	40.81	-1.87	54.0	-13.19	AV	360.00	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	1121.300	37.57	-18.62	74.0	-36.43	Peak	182.00	150	Vertical	Pass
1**	1121.300	28.24	-18.62	54.0	-25.76	AV	182.00	150	Vertical	Pass
2	1476.400	37.95	-17.95	74.0	-36.05	Peak	320.00	150	Vertical	Pass
2**	1476.400	28.42	-17.95	54.0	-25.58	AV	320.00	150	Vertical	Pass
3	3906.800	47.31	-7.46	74.0	-26.69	Peak	22.00	150	Vertical	Pass
3**	3906.800	36.94	-7.46	54.0	-17.06	AV	22.00	150	Vertical	Pass
4	5186.600	98.89	-3.98	--	--	Peak	22.00	150	Vertical	N/A
4**	5186.600	90.57	-3.98	--	--	AV	22.00	150	Vertical	N/A
5	7455.975	48.93	-4.45	74.0	-25.07	Peak	195.00	150	Vertical	Pass
5**	7455.975	39.73	-4.45	54.0	-14.27	AV	195.00	150	Vertical	Pass
6	11735.700	50.72	-1.11	74.0	-23.28	Peak	123.00	150	Vertical	Pass
6**	11735.700	40.28	-1.11	54.0	-13.72	AV	123.00	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	1072.500	36.56	-18.73	74.0	-37.44	Peak	128.00	150	Horizontal	Pass
1**	1072.500	27.38	-18.73	54.0	-26.62	AV	128.00	150	Horizontal	Pass
2	1492.700	38.10	-18.04	74.0	-35.90	Peak	182.00	150	Horizontal	Pass
2**	1492.700	29.06	-18.04	54.0	-24.94	AV	182.00	150	Horizontal	Pass
3	4822.800	50.62	-4.16	74.0	-23.38	Peak	52.00	150	Horizontal	Pass
3**	4822.800	40.71	-4.16	54.0	-13.29	AV	52.00	150	Horizontal	Pass
4	5225.400	96.39	-4.07	--	--	Peak	0.00	150	Horizontal	N/A
4**	5225.400	89.30	-4.07	--	--	AV	0.00	150	Horizontal	N/A
5	7342.700	48.40	-5.09	74.0	-25.60	Peak	217.00	150	Horizontal	Pass
5**	7342.700	39.04	-5.09	54.0	-14.96	AV	217.00	150	Horizontal	Pass
6	11680.787	51.07	-0.95	74.0	-22.93	Peak	328.00	150	Horizontal	Pass
6**	11680.787	41.02	-0.95	54.0	-12.98	AV	328.00	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	1131.000	37.30	-18.54	74.0	-36.70	Peak	245.00	150	Vertical	Pass
1**	1131.000	27.44	-18.54	54.0	-26.56	AV	245.00	150	Vertical	Pass
2	1448.400	38.41	-17.71	74.0	-35.59	Peak	0.00	150	Vertical	Pass
2**	1448.400	29.24	-17.71	54.0	-24.76	AV	0.00	150	Vertical	Pass
3	4844.000	50.97	-3.90	74.0	-23.03	Peak	345.00	150	Vertical	Pass
3**	4844.000	40.31	-3.90	54.0	-13.69	AV	345.00	150	Vertical	Pass
4	5223.200	99.56	-4.18	--	--	Peak	23.00	150	Vertical	N/A
4**	5223.200	90.61	-4.18	--	--	AV	23.00	150	Vertical	N/A
5	7531.013	48.57	-4.24	74.0	-25.43	Peak	92.00	150	Vertical	Pass
5**	7531.013	38.95	-4.24	54.0	-15.05	AV	92.00	150	Vertical	Pass
6	12270.451	51.37	0.06	74.0	-22.63	Peak	168.00	150	Vertical	Pass
6**	12270.451	41.87	0.06	54.0	-12.13	AV	168.00	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	1215.800	37.77	-18.18	74.0	-36.23	Peak	139.00	150	Horizontal	Pass
1**	1215.800	28.21	-18.18	54.0	-25.79	AV	139.00	150	Horizontal	Pass
2	1558.400	39.26	-17.94	74.0	-34.74	Peak	360.00	150	Horizontal	Pass
2**	1558.400	29.02	-17.94	54.0	-24.98	AV	360.00	150	Horizontal	Pass
3	4833.800	50.55	-4.17	74.0	-23.45	Peak	175.00	150	Horizontal	Pass
3**	4833.800	40.63	-4.17	54.0	-13.37	AV	175.00	150	Horizontal	Pass
4	5245.400	96.75	-4.21	--	--	Peak	79.00	150	Horizontal	N/A
4**	5245.400	88.34	-4.21	--	--	AV	79.00	150	Horizontal	N/A
5	7424.637	48.67	-4.07	74.0	-25.33	Peak	302.00	150	Horizontal	Pass
5**	7424.637	39.85	-4.07	54.0	-14.15	AV	302.00	150	Horizontal	Pass
6	11652.612	51.91	-0.38	74.0	-22.09	Peak	360.00	150	Horizontal	Pass
6**	11652.612	42.10	-0.38	54.0	-11.90	AV	360.00	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	1118.900	37.49	-18.54	74.0	-36.51	Peak	111.00	150	Vertical	Pass
1**	1118.900	27.18	-18.54	54.0	-26.82	AV	111.00	150	Vertical	Pass
2	1525.800	37.83	-18.03	74.0	-36.17	Peak	111.00	150	Vertical	Pass
2**	1525.800	28.90	-18.03	54.0	-25.10	AV	111.00	150	Vertical	Pass
3	4833.000	50.71	-4.21	74.0	-23.29	Peak	0.00	150	Vertical	Pass
3**	4833.000	40.77	-4.21	54.0	-13.23	AV	0.00	150	Vertical	Pass
4	5234.000	99.20	-4.19	--	--	Peak	25.00	150	Vertical	N/A
4**	5234.000	91.15	-4.19	--	--	AV	25.00	150	Vertical	N/A
5	7424.637	48.38	-4.07	74.0	-25.62	Peak	280.00	150	Vertical	Pass
5**	7424.637	40.26	-4.07	54.0	-13.74	AV	280.00	150	Vertical	Pass
6	11674.463	50.83	-0.83	74.0	-23.17	Peak	280.00	150	Vertical	Pass
6**	11674.463	40.88	-0.83	54.0	-13.12	AV	280.00	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	1179.300	37.60	-18.52	74.0	-36.40	Peak	315.00	150	Horizontal	Pass
1**	1179.300	27.78	-18.52	54.0	-26.22	AV	315.00	150	Horizontal	Pass
2	1505.800	38.33	-17.98	74.0	-35.67	Peak	21.00	150	Horizontal	Pass
2**	1505.800	29.36	-17.98	54.0	-24.64	AV	21.00	150	Horizontal	Pass
3	4853.800	50.66	-3.69	74.0	-23.34	Peak	0.00	150	Horizontal	Pass
3**	4853.800	41.07	-3.69	54.0	-12.93	AV	0.00	150	Horizontal	Pass
4	5186.000	93.29	-3.95	--	--	Peak	270.00	150	Horizontal	N/A
4**	5186.000	84.56	-3.95	--	--	AV	270.00	150	Horizontal	N/A
5	7554.588	48.89	-4.42	74.0	-25.11	Peak	164.00	150	Horizontal	Pass
5**	7554.588	38.61	-4.42	54.0	-15.39	AV	164.00	150	Horizontal	Pass
6	11622.138	51.09	-0.18	74.0	-22.91	Peak	336.00	150	Horizontal	Pass
6**	11622.138	41.68	-0.18	54.0	-12.32	AV	336.00	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	1191.200	37.46	-18.34	74.0	-36.54	Peak	112.00	150	Vertical	Pass
1**	1191.200	28.15	-18.34	54.0	-25.85	AV	112.00	150	Vertical	Pass
2	1518.300	38.11	-18.00	74.0	-35.89	Peak	360.00	150	Vertical	Pass
2**	1518.300	28.81	-18.00	54.0	-25.19	AV	360.00	150	Vertical	Pass
3	3926.000	47.08	-6.87	74.0	-26.92	Peak	306.00	150	Vertical	Pass
3**	3926.000	36.82	-6.87	54.0	-17.18	AV	306.00	150	Vertical	Pass
4	5192.800	96.27	-3.89	--	--	Peak	17.00	150	Vertical	N/A
4**	5192.800	87.83	-3.89	--	--	AV	17.00	150	Vertical	N/A
5	7424.350	48.19	-4.08	74.0	-25.81	Peak	132.00	150	Vertical	Pass
5**	7424.350	39.78	-4.08	54.0	-14.22	AV	132.00	150	Vertical	Pass
6	11680.500	50.42	-0.96	74.0	-23.58	Peak	15.00	150	Vertical	Pass
6**	11680.500	41.15	-0.96	54.0	-12.85	AV	15.00	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	1393.500	38.68	-17.60	74.0	-35.32	Peak	0.00	150	Horizontal	Pass
1**	1393.500	29.30	-17.60	54.0	-24.70	AV	0.00	150	Horizontal	Pass
2	2793.600	43.97	-11.15	74.0	-30.03	Peak	289.00	150	Horizontal	Pass
2**	2793.600	33.99	-11.15	54.0	-20.01	AV	289.00	150	Horizontal	Pass
3	4092.000	47.17	-5.63	74.0	-26.83	Peak	360.00	150	Horizontal	Pass
3**	4092.000	38.30	-5.63	54.0	-15.70	AV	360.00	150	Horizontal	Pass
4	5216.200	94.68	-3.94	--	--	Peak	6.00	150	Horizontal	N/A
4**	5216.200	85.99	-3.94	--	--	AV	6.00	150	Horizontal	N/A
5	7465.462	47.97	-4.57	74.0	-26.03	Peak	173.00	150	Horizontal	Pass
5**	7465.462	38.39	-4.57	54.0	-15.61	AV	173.00	150	Horizontal	Pass
6	12262.974	50.66	0.04	74.0	-23.34	Peak	24.00	150	Horizontal	Pass
6**	12262.974	41.73	0.04	54.0	-12.27	AV	24.00	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	1381.300	38.57	-17.63	74.0	-35.43	Peak	45.00	150	Vertical	Pass
1**	1381.300	28.71	-17.63	54.0	-25.29	AV	45.00	150	Vertical	Pass
2	2815.100	44.48	-11.71	74.0	-29.52	Peak	251.00	150	Vertical	Pass
2**	2815.100	33.59	-11.71	54.0	-20.41	AV	251.00	150	Vertical	Pass
3	4251.600	47.52	-5.53	74.0	-26.48	Peak	225.00	150	Vertical	Pass
3**	4251.600	38.06	-5.53	54.0	-15.94	AV	225.00	150	Vertical	Pass
4	5235.600	96.56	-4.28	--	--	Peak	10.00	150	Vertical	N/A
4**	5235.600	89.01	-4.28	--	--	AV	10.00	150	Vertical	N/A
5	7451.950	47.98	-4.44	74.0	-26.02	Peak	221.00	150	Vertical	Pass
5**	7451.950	38.95	-4.44	54.0	-15.05	AV	221.00	150	Vertical	Pass
6	12383.150	50.80	-1.59	74.0	-23.20	Peak	0.00	150	Vertical	Pass
6**	12383.150	41.21	-1.59	54.0	-12.79	AV	0.00	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	1322.200	38.84	-17.77	74.0	-35.16	Peak	90.00	150	Horizontal	Pass
1**	1322.200	28.73	-17.77	54.0	-25.27	AV	90.00	150	Horizontal	Pass
2	2861.300	43.90	-11.45	74.0	-30.10	Peak	0.00	150	Horizontal	Pass
2**	2861.300	33.72	-11.45	54.0	-20.28	AV	0.00	150	Horizontal	Pass
3	4178.200	47.23	-5.65	74.0	-26.77	Peak	130.00	150	Horizontal	Pass
3**	4178.200	37.90	-5.65	54.0	-16.10	AV	130.00	150	Horizontal	Pass
4	5174.600	96.60	-3.96	--	--	Peak	278.00	150	Horizontal	N/A
4**	5174.600	88.62	-3.96	--	--	AV	278.00	150	Horizontal	N/A
5	7425.212	49.00	-4.07	74.0	-25.00	Peak	260.00	150	Horizontal	Pass
5**	7425.212	39.41	-4.07	54.0	-14.59	AV	260.00	150	Horizontal	Pass
6	12277.063	52.09	0.08	74.0	-21.91	Peak	354.00	150	Horizontal	Pass
6**	12277.063	42.80	0.08	54.0	-11.20	AV	354.00	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	1497.200	38.29	-17.94	74.0	-35.71	Peak	346.00	150	Vertical	Pass
1**	1497.200	28.71	-17.94	54.0	-25.29	AV	346.00	150	Vertical	Pass
2	2779.900	43.50	-11.36	74.0	-30.50	Peak	223.00	150	Vertical	Pass
2**	2779.900	33.19	-11.36	54.0	-20.81	AV	223.00	150	Vertical	Pass
3	4042.200	47.05	-5.67	74.0	-26.95	Peak	91.00	150	Vertical	Pass
3**	4042.200	38.30	-5.67	54.0	-15.70	AV	91.00	150	Vertical	Pass
4	5172.000	98.90	-4.00	--	--	Peak	32.00	150	Vertical	N/A
4**	5172.000	89.24	-4.00	--	--	AV	32.00	150	Vertical	N/A
5	7420.038	48.61	-4.02	74.0	-25.39	Peak	80.00	150	Vertical	Pass
5**	7420.038	39.63	-4.02	54.0	-14.37	AV	80.00	150	Vertical	Pass
6	12340.600	51.19	-0.98	74.0	-22.81	Peak	145.00	150	Vertical	Pass
6**	12340.600	41.44	-0.98	54.0	-12.56	AV	145.00	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	1495.000	38.87	-17.92	74.0	-35.13	Peak	143.00	150	Horizontal	Pass
1**	1495.000	29.20	-17.92	54.0	-24.80	AV	143.00	150	Horizontal	Pass
2	2880.500	43.26	-11.26	74.0	-30.74	Peak	98.00	150	Horizontal	Pass
2**	2880.500	33.70	-11.26	54.0	-20.30	AV	98.00	150	Horizontal	Pass
3	4201.800	48.09	-6.16	74.0	-25.91	Peak	180.00	150	Horizontal	Pass
3**	4201.800	37.94	-6.16	54.0	-16.06	AV	180.00	150	Horizontal	Pass
4	5222.400	96.68	-4.14	--	--	Peak	2.00	150	Horizontal	N/A
4**	5222.400	88.40	-4.14	--	--	AV	2.00	150	Horizontal	N/A
5	7361.675	48.97	-4.99	74.0	-25.03	Peak	177.00	150	Horizontal	Pass
5**	7361.675	39.47	-4.99	54.0	-14.53	AV	177.00	150	Horizontal	Pass
6	12330.250	51.36	-0.68	74.0	-22.64	Peak	347.00	150	Horizontal	Pass
6**	12330.250	42.40	-0.68	54.0	-11.60	AV	347.00	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	1474.700	38.44	-17.92	74.0	-35.56	Peak	255.00	150	Vertical	Pass
1**	1474.700	28.48	-17.92	54.0	-25.52	AV	255.00	150	Vertical	Pass
2	2868.500	43.97	-11.41	74.0	-30.03	Peak	309.00	150	Vertical	Pass
2**	2868.500	33.48	-11.41	54.0	-20.52	AV	309.00	150	Vertical	Pass
3	3996.000	47.42	-6.27	74.0	-26.58	Peak	23.00	150	Vertical	Pass
3**	3996.000	38.18	-6.27	54.0	-15.82	AV	23.00	150	Vertical	Pass
4	5222.400	96.88	-4.14	--	--	Peak	31.00	150	Vertical	N/A
4**	5222.400	89.17	-4.14	--	--	AV	31.00	150	Vertical	N/A
5	7424.637	49.11	-4.07	74.0	-24.89	Peak	64.00	150	Vertical	Pass
5**	7424.637	40.02	-4.07	54.0	-13.98	AV	64.00	150	Vertical	Pass
6	12236.526	50.82	-0.31	74.0	-23.18	Peak	360.00	150	Vertical	Pass
6**	12236.526	41.76	-0.31	54.0	-12.24	AV	360.00	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	1353.500	38.17	-17.94	74.0	-35.83	Peak	48.00	150	Horizontal	Pass
1**	1353.500	28.43	-17.94	54.0	-25.57	AV	48.00	150	Horizontal	Pass
2	2799.200	43.09	-11.41	74.0	-30.91	Peak	41.00	150	Horizontal	Pass
2**	2799.200	33.85	-11.41	54.0	-20.15	AV	41.00	150	Horizontal	Pass
3	4172.600	47.41	-5.46	74.0	-26.59	Peak	291.00	150	Horizontal	Pass
3**	4172.600	38.75	-5.46	54.0	-15.25	AV	291.00	150	Horizontal	Pass
4	5234.400	96.48	-4.21	--	--	Peak	2.00	150	Horizontal	N/A
4**	5234.400	87.79	-4.21	--	--	AV	2.00	150	Horizontal	N/A
5	7601.450	48.50	-4.82	74.0	-25.50	Peak	0.00	150	Horizontal	Pass
5**	7601.450	38.95	-4.82	54.0	-15.05	AV	0.00	150	Horizontal	Pass
6	11591.950	50.45	-0.08	74.0	-23.55	Peak	185.00	150	Horizontal	Pass
6**	11591.950	41.39	-0.08	54.0	-12.61	AV	185.00	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	1508.700	38.41	-18.10	74.0	-35.59	Peak	82.00	150	Vertical	Pass
1**	1508.700	28.67	-18.10	54.0	-25.33	AV	82.00	150	Vertical	Pass
2	2799.100	42.99	-11.41	74.0	-31.01	Peak	144.00	150	Vertical	Pass
2**	2799.100	33.55	-11.41	54.0	-20.45	AV	144.00	150	Vertical	Pass
3	4136.200	48.06	-6.14	74.0	-25.94	Peak	77.00	150	Vertical	Pass
3**	4136.200	37.80	-6.14	54.0	-16.20	AV	77.00	150	Vertical	Pass
4	5237.200	96.60	-4.32	--	--	Peak	32.00	150	Vertical	N/A
4**	5237.200	90.08	-4.32	--	--	AV	32.00	150	Vertical	N/A
5	7437.575	48.29	-4.34	74.0	-25.71	Peak	244.00	150	Vertical	Pass
5**	7437.575	38.68	-4.34	54.0	-15.32	AV	244.00	150	Vertical	Pass
6	12239.974	50.66	-0.32	74.0	-23.34	Peak	119.00	150	Vertical	Pass
6**	12239.974	42.30	-0.32	54.0	-11.70	AV	119.00	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	1356.700	38.29	-17.94	74.0	-35.71	Peak	295.00	150	Horizontal	Pass
1**	1356.700	28.70	-17.94	54.0	-25.30	AV	295.00	150	Horizontal	Pass
2	2800.500	42.98	-11.40	74.0	-31.02	Peak	348.00	150	Horizontal	Pass
2**	2800.500	34.30	-11.40	54.0	-19.70	AV	348.00	150	Horizontal	Pass
3	4077.800	47.45	-5.20	74.0	-26.55	Peak	16.00	150	Horizontal	Pass
3**	4077.800	38.11	-5.20	54.0	-15.89	AV	16.00	150	Horizontal	Pass
4	5176.200	96.17	-4.00	--	--	Peak	276.00	150	Horizontal	N/A
4**	5176.200	87.91	-4.00	--	--	AV	276.00	150	Horizontal	N/A
5	7370.875	48.56	-4.78	74.0	-25.44	Peak	119.00	150	Horizontal	Pass
5**	7370.875	38.47	-4.78	54.0	-15.53	AV	119.00	150	Horizontal	Pass
6	12241.125	50.88	-0.30	74.0	-23.12	Peak	291.00	150	Horizontal	Pass
6**	12241.125	41.84	-0.30	54.0	-12.16	AV	291.00	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	1574.200	38.20	-17.97	74.0	-35.80	Peak	0.00	150	Vertical	Pass
1**	1574.200	28.56	-17.97	54.0	-25.44	AV	0.00	150	Vertical	Pass
2	2863.400	43.24	-11.49	74.0	-30.76	Peak	190.00	150	Vertical	Pass
2**	2863.400	34.39	-11.49	54.0	-19.61	AV	190.00	150	Vertical	Pass
3	4049.600	48.28	-5.50	74.0	-25.72	Peak	9.00	150	Vertical	Pass
3**	4049.600	37.45	-5.50	54.0	-16.55	AV	9.00	150	Vertical	Pass
4	5172.400	97.45	-4.02	--	--	Peak	39.00	150	Vertical	N/A
4**	5172.400	89.49	-4.02	--	--	AV	39.00	150	Vertical	N/A
5	7538.487	48.32	-4.43	74.0	-25.68	Peak	157.00	150	Vertical	Pass
5**	7538.487	38.19	-4.43	54.0	-15.81	AV	157.00	150	Vertical	Pass
6	12259.237	51.07	0.03	74.0	-22.93	Peak	317.00	150	Vertical	Pass
6**	12259.237	41.77	0.03	54.0	-12.23	AV	317.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1362.400	38.15	-17.95	74.0	-35.85	Peak	12.00	150	Horizontal	Pass
1**	1362.400	28.34	-17.95	54.0	-25.66	AV	12.00	150	Horizontal	Pass
2	2785.700	42.97	-11.21	74.0	-31.03	Peak	100.00	150	Horizontal	Pass
2**	2785.700	33.44	-11.21	54.0	-20.56	AV	100.00	150	Horizontal	Pass
3	4092.400	47.98	-5.65	74.0	-26.02	Peak	360.00	150	Horizontal	Pass
3**	4092.400	38.77	-5.65	54.0	-15.23	AV	360.00	150	Horizontal	Pass
4	5228.400	95.60	-4.08	--	--	Peak	2.00	150	Horizontal	N/A
4**	5228.400	87.54	-4.08	--	--	AV	2.00	150	Horizontal	N/A
5	7495.650	48.03	-4.32	74.0	-25.97	Peak	20.00	150	Horizontal	Pass
5**	7495.650	39.19	-4.32	54.0	-14.81	AV	20.00	150	Horizontal	Pass
6	12222.437	51.75	-0.28	74.0	-22.25	Peak	162.00	150	Horizontal	Pass
6**	12222.437	41.47	-0.28	54.0	-12.53	AV	162.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1392.000	38.52	-17.56	74.0	-35.48	Peak	49.00	150	Vertical	Pass
1**	1392.000	28.94	-17.56	54.0	-25.06	AV	49.00	150	Vertical	Pass
2	2816.200	43.43	-11.76	74.0	-30.57	Peak	213.00	150	Vertical	Pass
2**	2816.200	33.87	-11.76	54.0	-20.13	AV	213.00	150	Vertical	Pass
3	4102.400	47.28	-5.99	74.0	-26.72	Peak	357.00	150	Vertical	Pass
3**	4102.400	37.30	-5.99	54.0	-16.70	AV	357.00	150	Vertical	Pass
4	5215.200	96.79	-3.86	--	--	Peak	23.00	150	Vertical	N/A
4**	5215.200	87.84	-3.86	--	--	AV	23.00	150	Vertical	N/A
5	7447.063	47.78	-4.52	74.0	-26.22	Peak	302.00	150	Vertical	Pass
5**	7447.063	38.67	-4.52	54.0	-15.33	AV	302.00	150	Vertical	Pass
6	12334.562	50.95	-0.81	74.0	-23.05	Peak	289.00	150	Vertical	Pass
6**	12334.562	42.51	-0.81	54.0	-11.49	AV	289.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1371.700	38.43	-17.84	74.0	-35.57	Peak	60.00	150	Horizontal	Pass
1**	1371.700	28.63	-17.84	54.0	-25.37	AV	60.00	150	Horizontal	Pass
2	2808.800	43.03	-11.56	74.0	-30.97	Peak	218.00	150	Horizontal	Pass
2**	2808.800	33.68	-11.56	54.0	-20.32	AV	218.00	150	Horizontal	Pass
3	4252.800	48.18	-5.52	74.0	-25.82	Peak	95.00	150	Horizontal	Pass
3**	4252.800	38.33	-5.52	54.0	-15.67	AV	95.00	150	Horizontal	Pass
4	5233.600	95.51	-4.19	--	--	Peak	340.00	150	Horizontal	N/A
4**	5233.600	86.88	-4.19	--	--	AV	340.00	150	Horizontal	N/A
5	7314.525	48.31	-4.99	74.0	-25.69	Peak	354.00	150	Horizontal	Pass
5**	7314.525	39.29	-4.99	54.0	-14.71	AV	354.00	150	Horizontal	Pass
6	11623.000	50.83	-0.19	74.0	-23.17	Peak	0.00	150	Horizontal	Pass
6**	11623.000	40.82	-0.19	54.0	-13.18	AV	0.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1357.400	37.95	-17.95	74.0	-36.05	Peak	156.00	150	Vertical	Pass
1**	1357.400	28.43	-17.95	54.0	-25.57	AV	156.00	150	Vertical	Pass
2	2846.900	43.32	-11.74	74.0	-30.68	Peak	1.00	150	Vertical	Pass
2**	2846.900	33.57	-11.74	54.0	-20.43	AV	1.00	150	Vertical	Pass
3	4206.000	47.63	-6.22	74.0	-26.37	Peak	312.00	150	Vertical	Pass
3**	4206.000	37.73	-6.22	54.0	-16.27	AV	312.00	150	Vertical	Pass
4	5247.800	97.05	-4.26	--	--	Peak	342.00	150	Vertical	N/A
4**	5247.800	87.85	-4.26	--	--	AV	342.00	150	Vertical	N/A
5	7512.325	48.99	-4.20	74.0	-25.01	Peak	354.00	150	Vertical	Pass
5**	7512.325	38.30	-4.20	54.0	-15.70	AV	354.00	150	Vertical	Pass
6	12367.337	51.22	-1.53	74.0	-22.78	Peak	23.00	150	Vertical	Pass
6**	12367.337	41.36	-1.53	54.0	-12.64	AV	23.00	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	1351.800	37.77	-18.07	74.0	-36.23	Peak	307.00	150	Horizontal	Pass
1**	1351.800	28.67	-18.07	54.0	-25.33	AV	307.00	150	Horizontal	Pass
2	2787.200	43.58	-11.13	74.0	-30.42	Peak	334.00	150	Horizontal	Pass
2**	2787.200	33.96	-11.13	54.0	-20.04	AV	334.00	150	Horizontal	Pass
3	3910.600	46.86	-7.26	74.0	-27.14	Peak	52.00	150	Horizontal	Pass
3**	3910.600	37.65	-7.26	54.0	-16.35	AV	52.00	150	Horizontal	Pass
4	5200.200	93.30	-4.02	--	--	Peak	269.00	150	Horizontal	N/A
4**	5200.200	84.45	-4.02	--	--	AV	269.00	150	Horizontal	N/A
5	7347.013	47.76	-5.19	74.0	-26.24	Peak	289.00	150	Horizontal	Pass
5**	7347.013	38.99	-5.19	54.0	-15.01	AV	289.00	150	Horizontal	Pass
6	12274.475	50.99	0.08	74.0	-23.01	Peak	327.00	150	Horizontal	Pass
6**	12274.475	41.94	0.08	54.0	-12.06	AV	327.00	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	1377.000	38.11	-17.77	74.0	-35.89	Peak	329.00	150	Vertical	Pass
1**	1377.000	28.59	-17.77	54.0	-25.41	AV	329.00	150	Vertical	Pass
2	2805.000	42.99	-11.57	74.0	-31.01	Peak	259.00	150	Vertical	Pass
2**	2805.000	33.68	-11.57	54.0	-20.32	AV	259.00	150	Vertical	Pass
3	4248.400	47.83	-5.77	74.0	-26.17	Peak	204.00	150	Vertical	Pass
3**	4248.400	37.70	-5.77	54.0	-16.30	AV	204.00	150	Vertical	Pass
4	5173.400	95.18	-3.99	--	--	Peak	41.00	150	Vertical	N/A
4**	5173.400	86.86	-3.99	--	--	AV	41.00	150	Vertical	N/A
5	7331.200	48.28	-4.86	74.0	-25.72	Peak	189.00	150	Vertical	Pass
5**	7331.200	39.05	-4.86	54.0	-14.95	AV	189.00	150	Vertical	Pass
6	12237.674	50.71	-0.32	74.0	-23.29	Peak	214.00	150	Vertical	Pass
6**	12237.674	41.59	-0.32	54.0	-12.41	AV	214.00	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	1337.300	38.43	-17.96	74.0	-35.57	Peak	310.00	150	Horizontal	Pass
1**	1337.300	28.33	-17.96	54.0	-25.67	AV	310.00	150	Horizontal	Pass
2	2780.900	42.80	-11.32	74.0	-31.20	Peak	98.00	150	Horizontal	Pass
2**	2780.900	33.86	-11.32	54.0	-20.14	AV	98.00	150	Horizontal	Pass
3	4181.400	47.78	-5.81	74.0	-26.22	Peak	360.00	150	Horizontal	Pass
3**	4181.400	38.15	-5.81	54.0	-15.85	AV	360.00	150	Horizontal	Pass
4	5244.400	92.83	-4.21	--	--	Peak	92.00	150	Horizontal	N/A
4**	5244.400	84.68	-4.21	--	--	AV	92.00	150	Horizontal	N/A
5	7372.888	48.13	-4.87	74.0	-25.87	Peak	99.00	150	Horizontal	Pass
5**	7372.888	39.67	-4.87	54.0	-14.33	AV	99.00	150	Horizontal	Pass
6	11510.013	50.30	-1.28	74.0	-23.70	Peak	137.00	150	Horizontal	Pass
6**	11510.013	40.07	-1.28	54.0	-13.93	AV	137.00	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	1556.000	39.11	-17.95	74.0	-34.89	Peak	317.00	150	Vertical	Pass
1**	1556.000	28.43	-17.95	54.0	-25.57	AV	317.00	150	Vertical	Pass
2	2787.500	43.13	-11.11	74.0	-30.87	Peak	336.00	150	Vertical	Pass
2**	2787.500	33.30	-11.11	54.0	-20.70	AV	336.00	150	Vertical	Pass
3	3898.000	47.52	-7.42	74.0	-26.48	Peak	243.00	150	Vertical	Pass
3**	3898.000	37.19	-7.42	54.0	-16.81	AV	243.00	150	Vertical	Pass
4	5233.000	94.51	-4.21	--	--	Peak	9.00	150	Vertical	N/A
4**	5233.000	85.73	-4.21	--	--	AV	9.00	150	Vertical	N/A
5	7421.188	47.80	-4.01	74.0	-26.20	Peak	162.00	150	Vertical	Pass
5**	7421.188	39.25	-4.01	54.0	-14.75	AV	162.00	150	Vertical	Pass
6	12336.000	51.09	-0.85	74.0	-22.91	Peak	291.00	150	Vertical	Pass
6**	12336.000	41.92	-0.85	54.0	-12.08	AV	291.00	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	1368.700	38.28	-17.91	74.0	-35.72	Peak	339.00	150	Horizontal	Pass
1**	1368.700	29.00	-17.91	54.0	-25.00	AV	339.00	150	Horizontal	Pass
2	2854.100	43.52	-11.53	74.0	-30.48	Peak	55.00	150	Horizontal	Pass
2**	2854.100	33.88	-11.53	54.0	-20.12	AV	55.00	150	Horizontal	Pass
3	4005.400	47.95	-6.36	74.0	-26.05	Peak	83.00	150	Horizontal	Pass
3**	4005.400	37.61	-6.36	54.0	-16.39	AV	83.00	150	Horizontal	Pass
4	5200.000	93.74	-4.03	--	--	Peak	256.00	150	Horizontal	N/A
4**	5200.000	83.06	-4.03	--	--	AV	256.00	150	Horizontal	N/A
5	7358.225	48.43	-4.86	74.0	-25.57	Peak	202.00	150	Horizontal	Pass
5**	7358.225	38.81	-4.86	54.0	-15.19	AV	202.00	150	Horizontal	Pass
6	12333.412	51.48	-0.78	74.0	-22.52	Peak	253.00	150	Horizontal	Pass
6**	12333.412	41.32	-0.78	54.0	-12.68	AV	253.00	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	1377.200	39.02	-17.76	74.0	-34.98	Peak	210.00	150	Vertical	Pass
1**	1377.200	28.90	-17.76	54.0	-25.10	AV	210.00	150	Vertical	Pass
2	2860.800	43.20	-11.41	74.0	-30.80	Peak	360.00	150	Vertical	Pass
2**	2860.800	33.95	-11.41	54.0	-20.05	AV	360.00	150	Vertical	Pass
3	4212.600	47.52	-6.19	74.0	-26.48	Peak	0.00	150	Vertical	Pass
3**	4212.600	38.05	-6.19	54.0	-15.95	AV	0.00	150	Vertical	Pass
4	5198.600	93.77	-3.99	--	--	Peak	8.00	150	Vertical	N/A
4**	5198.600	85.19	-3.99	--	--	AV	8.00	150	Vertical	N/A
5	7412.562	48.00	-4.16	74.0	-26.00	Peak	176.00	150	Vertical	Pass
5**	7412.562	38.70	-4.16	54.0	-15.30	AV	176.00	150	Vertical	Pass
6	12358.138	51.10	-1.46	74.0	-22.90	Peak	73.00	150	Vertical	Pass
6**	12358.138	42.33	-1.46	54.0	-11.67	AV	73.00	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	1483.200	38.76	-17.86	74.0	-35.24	Peak	307.00	150	Horizontal	Pass
1**	1483.200	28.77	-17.86	54.0	-25.23	AV	307.00	150	Horizontal	Pass
2	2747.300	42.94	-11.80	74.0	-31.06	Peak	99.00	150	Horizontal	Pass
2**	2747.300	33.14	-11.80	54.0	-20.86	AV	99.00	150	Horizontal	Pass
3	4033.600	47.82	-5.86	74.0	-26.18	Peak	226.00	150	Horizontal	Pass
3**	4033.600	37.66	-5.86	54.0	-16.34	AV	226.00	150	Horizontal	Pass
4	5232.000	92.37	-4.23	--	--	Peak	339.00	150	Horizontal	N/A
4**	5232.000	83.38	-4.23	--	--	AV	339.00	150	Horizontal	N/A
5	7498.812	48.03	-4.40	74.0	-25.97	Peak	255.00	150	Horizontal	Pass
5**	7498.812	38.38	-4.40	54.0	-15.62	AV	255.00	150	Horizontal	Pass
6	11675.325	50.89	-0.85	74.0	-23.11	Peak	333.00	150	Horizontal	Pass
6**	11675.325	41.03	-0.85	54.0	-12.97	AV	333.00	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	1463.700	38.79	-17.87	74.0	-35.21	Peak	168.00	150	Vertical	Pass
1**	1463.700	29.35	-17.87	54.0	-24.65	AV	168.00	150	Vertical	Pass
2	2792.700	43.35	-11.11	74.0	-30.65	Peak	316.00	150	Vertical	Pass
2**	2792.700	34.55	-11.11	54.0	-19.45	AV	316.00	150	Vertical	Pass
3	4185.600	47.66	-5.80	74.0	-26.34	Peak	47.00	150	Vertical	Pass
3**	4185.600	38.47	-5.80	54.0	-15.53	AV	47.00	150	Vertical	Pass
4	5218.600	93.67	-4.10	--	--	Peak	38.00	150	Vertical	N/A
4**	5218.600	84.68	-4.10	--	--	AV	38.00	150	Vertical	N/A
5	7437.862	48.55	-4.34	74.0	-25.45	Peak	202.00	150	Vertical	Pass
5**	7437.862	39.61	-4.34	54.0	-14.39	AV	202.00	150	Vertical	Pass
6	12309.262	50.46	-0.17	74.0	-23.54	Peak	190.00	150	Vertical	Pass
6**	12309.262	41.29	-0.17	54.0	-12.71	AV	190.00	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	1373.500	37.99	-17.86	74.0	-36.01	Peak	124.00	150	Horizontal	Pass
1**	1373.500	28.04	-17.86	54.0	-25.96	AV	124.00	150	Horizontal	Pass
2	2760.400	43.62	-11.52	74.0	-30.38	Peak	148.00	150	Horizontal	Pass
2**	2760.400	33.05	-11.52	54.0	-20.95	AV	148.00	150	Horizontal	Pass
3	4216.800	48.21	-6.07	74.0	-25.79	Peak	360.00	150	Horizontal	Pass
3**	4216.800	39.00	-6.07	54.0	-15.00	AV	360.00	150	Horizontal	Pass
4	5220.000	90.85	-4.11	--	--	Peak	276.00	150	Horizontal	N/A
4**	5220.000	81.80	-4.11	--	--	AV	276.00	150	Horizontal	N/A
5	7426.650	48.31	-4.07	74.0	-25.69	Peak	86.00	150	Horizontal	Pass
5**	7426.650	39.02	-4.07	54.0	-14.98	AV	86.00	150	Horizontal	Pass
6	12330.250	51.03	-0.68	74.0	-22.97	Peak	46.00	150	Horizontal	Pass
6**	12330.250	42.49	-0.68	54.0	-11.51	AV	46.00	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	1379.200	38.49	-17.65	74.0	-35.51	Peak	178.00	150	Vertical	Pass
1**	1379.200	28.26	-17.65	54.0	-25.74	AV	178.00	150	Vertical	Pass
2	2749.700	42.97	-11.71	74.0	-31.03	Peak	250.00	150	Vertical	Pass
2**	2749.700	33.66	-11.71	54.0	-20.34	AV	250.00	150	Vertical	Pass
3	4199.200	48.06	-6.04	74.0	-25.94	Peak	101.00	150	Vertical	Pass
3**	4199.200	38.62	-6.04	54.0	-15.38	AV	101.00	150	Vertical	Pass
4	5221.400	92.30	-4.10	--	--	Peak	347.00	150	Vertical	N/A
4**	5221.400	82.96	-4.10	--	--	AV	347.00	150	Vertical	N/A
5	7349.313	47.98	-5.09	74.0	-26.02	Peak	113.00	150	Vertical	Pass
5**	7349.313	39.96	-5.09	54.0	-14.04	AV	113.00	150	Vertical	Pass
6	12269.875	51.64	0.06	74.0	-22.36	Peak	352.00	150	Vertical	Pass
6**	12269.875	41.60	0.06	54.0	-12.40	AV	352.00	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	1455.200	38.03	-17.78	74.0	-35.97	Peak	33.00	150	Horizontal	Pass
1**	1455.200	28.59	-17.78	54.0	-25.41	AV	33.00	150	Horizontal	Pass
2	2796.500	43.35	-11.40	74.0	-30.65	Peak	226.00	150	Horizontal	Pass
2**	2796.500	34.67	-11.40	54.0	-19.33	AV	226.00	150	Horizontal	Pass
3	4005.200	47.60	-6.36	74.0	-26.40	Peak	116.00	150	Horizontal	Pass
3**	4005.200	38.32	-6.36	54.0	-15.68	AV	116.00	150	Horizontal	Pass
4	5208.200	90.85	-3.95	--	--	Peak	269.00	150	Horizontal	N/A
4**	5208.200	82.22	-3.95	--	--	AV	269.00	150	Horizontal	N/A
5	7436.712	48.29	-4.34	74.0	-25.71	Peak	209.00	150	Horizontal	Pass
5**	7436.712	39.16	-4.34	54.0	-14.84	AV	209.00	150	Horizontal	Pass
6	12241.988	50.70	-0.28	74.0	-23.30	Peak	344.00	150	Horizontal	Pass
6**	12241.988	41.87	-0.28	54.0	-12.13	AV	344.00	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	1384.700	38.55	-17.63	74.0	-35.45	Peak	342.00	150	Vertical	Pass
1**	1384.700	28.82	-17.63	54.0	-25.18	AV	342.00	150	Vertical	Pass
2	2806.200	42.86	-11.56	74.0	-31.14	Peak	256.00	150	Vertical	Pass
2**	2806.200	33.30	-11.56	54.0	-20.70	AV	256.00	150	Vertical	Pass
3	4176.200	47.37	-5.43	74.0	-26.63	Peak	101.00	150	Vertical	Pass
3**	4176.200	38.05	-5.43	54.0	-15.95	AV	101.00	150	Vertical	Pass
4	5229.800	92.43	-4.12	--	--	Peak	25.00	150	Vertical	N/A
4**	5229.800	83.97	-4.12	--	--	AV	25.00	150	Vertical	N/A
5	7421.188	48.33	-4.01	74.0	-25.67	Peak	140.00	150	Vertical	Pass
5**	7421.188	40.05	-4.01	54.0	-13.95	AV	140.00	150	Vertical	Pass
6	11579.875	50.20	0.02	74.0	-23.80	Peak	0.00	150	Vertical	Pass
6**	11579.875	40.82	0.02	54.0	-13.18	AV	0.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1368.200	38.06	-17.88	74.0	-35.94	Peak	351.00	150	Horizontal	Pass
1**	1368.200	29.10	-17.88	54.0	-24.90	AV	351.00	150	Horizontal	Pass
2	2870.500	43.46	-11.34	74.0	-30.54	Peak	222.00	150	Horizontal	Pass
2**	2870.500	34.63	-11.34	54.0	-19.37	AV	222.00	150	Horizontal	Pass
3	4062.600	47.76	-5.60	74.0	-26.24	Peak	357.00	150	Horizontal	Pass
3**	4062.600	39.12	-5.60	54.0	-14.88	AV	357.00	150	Horizontal	Pass
4	5279.200	89.45	-3.62	--	--	Peak	87.00	150	Horizontal	N/A
4**	5279.200	82.42	-3.62	--	--	AV	87.00	150	Horizontal	N/A
5	7441.025	48.01	-4.29	74.0	-25.99	Peak	140.00	150	Horizontal	Pass
5**	7441.025	39.70	-4.29	54.0	-14.30	AV	140.00	150	Horizontal	Pass
6	12273.901	51.16	0.07	74.0	-22.84	Peak	38.00	150	Horizontal	Pass
6**	12273.901	42.27	0.07	54.0	-11.73	AV	38.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1371.100	38.21	-17.83	74.0	-35.79	Peak	246.00	150	Vertical	Pass
1**	1371.100	28.18	-17.83	54.0	-25.82	AV	246.00	150	Vertical	Pass
2	2813.900	43.09	-11.60	74.0	-30.91	Peak	232.00	150	Vertical	Pass
2**	2813.900	33.96	-11.60	54.0	-20.04	AV	232.00	150	Vertical	Pass
3	4060.200	47.96	-5.54	74.0	-26.04	Peak	252.00	150	Vertical	Pass
3**	4060.200	38.13	-5.54	54.0	-15.87	AV	252.00	150	Vertical	Pass
4	5296.400	91.82	-3.76	--	--	Peak	344.00	150	Vertical	N/A
4**	5296.400	83.34	-3.76	--	--	AV	344.00	150	Vertical	N/A
5	7421.188	48.85	-4.01	74.0	-25.15	Peak	108.00	150	Vertical	Pass
5**	7421.188	39.11	-4.01	54.0	-14.89	AV	108.00	150	Vertical	Pass
6	12220.713	50.81	-0.27	74.0	-23.19	Peak	283.00	150	Vertical	Pass
6**	12220.713	41.28	-0.27	54.0	-12.72	AV	283.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1341.400	37.94	-17.99	74.0	-36.06	Peak	194.00	150	Horizontal	Pass
1**	1341.400	27.80	-17.99	54.0	-26.20	AV	194.00	150	Horizontal	Pass
2	2743.300	43.12	-11.73	74.0	-30.88	Peak	248.00	150	Horizontal	Pass
2**	2743.300	33.89	-11.73	54.0	-20.11	AV	248.00	150	Horizontal	Pass
3	4075.800	48.11	-5.33	74.0	-25.89	Peak	226.00	150	Horizontal	Pass
3**	4075.800	38.37	-5.33	54.0	-15.63	AV	226.00	150	Horizontal	Pass
4	5278.800	89.15	-3.63	--	--	Peak	109.00	150	Horizontal	N/A
4**	5278.800	80.09	-3.63	--	--	AV	109.00	150	Horizontal	N/A
5	7581.038	48.19	-4.66	74.0	-25.81	Peak	36.00	150	Horizontal	Pass
5**	7581.038	39.33	-4.66	54.0	-14.67	AV	36.00	150	Horizontal	Pass
6	11617.825	50.88	-0.16	74.0	-23.12	Peak	253.00	150	Horizontal	Pass
6**	11617.825	40.51	-0.16	54.0	-13.49	AV	253.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1388.800	38.46	-17.67	74.0	-35.54	Peak	308.00	150	Vertical	Pass
1**	1388.800	29.29	-17.67	54.0	-24.71	AV	308.00	150	Vertical	Pass
2	2779.900	44.01	-11.36	74.0	-29.99	Peak	24.00	150	Vertical	Pass
2**	2779.900	33.51	-11.36	54.0	-20.49	AV	24.00	150	Vertical	Pass
3	4225.600	47.45	-5.81	74.0	-26.55	Peak	285.00	150	Vertical	Pass
3**	4225.600	38.18	-5.81	54.0	-15.82	AV	285.00	150	Vertical	Pass
4	5296.200	90.67	-3.75	--	--	Peak	346.00	150	Vertical	N/A
4**	5296.200	81.78	-3.75	--	--	AV	346.00	150	Vertical	N/A
5	7617.838	48.25	-5.13	74.0	-25.75	Peak	204.00	150	Vertical	Pass
5**	7617.838	38.38	-5.13	54.0	-15.62	AV	204.00	150	Vertical	Pass
6	12272.750	51.07	0.07	74.0	-22.93	Peak	315.00	150	Vertical	Pass
6**	12272.750	41.53	0.07	54.0	-12.47	AV	315.00	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	1162.600	37.15	-18.44	74.0	-36.85	Peak	360.00	150	Horizontal	Pass
1**	1162.600	29.26	-18.44	54.0	-24.74	AV	360.00	150	Horizontal	Pass
2	1588.700	38.08	-17.88	74.0	-35.92	Peak	35.00	150	Horizontal	Pass
2**	1588.700	28.41	-17.88	54.0	-25.59	AV	35.00	150	Horizontal	Pass
3	4846.200	50.06	-3.83	74.0	-23.94	Peak	297.00	150	Horizontal	Pass
3**	4846.200	40.79	-3.83	54.0	-13.21	AV	297.00	150	Horizontal	Pass
4	5261.200	107.82	-3.89	--	--	Peak	99.00	150	Horizontal	N/A
4**	5261.200	99.93	-3.89	--	--	AV	99.00	150	Horizontal	N/A
5	7427.513	49.37	-4.12	74.0	-24.63	Peak	18.00	150	Horizontal	Pass
5**	7427.513	39.93	-4.12	54.0	-14.07	AV	18.00	150	Horizontal	Pass
6	11594.250	51.27	-0.10	74.0	-22.73	Peak	354.00	150	Horizontal	Pass
6**	11594.250	41.77	-0.10	54.0	-12.23	AV	354.00	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	1113.700	38.01	-18.65	74.0	-35.99	Peak	164.00	150	Vertical	Pass
1**	1113.700	28.54	-18.65	54.0	-25.46	AV	164.00	150	Vertical	Pass
2	1463.400	38.85	-17.86	74.0	-35.15	Peak	360.00	150	Vertical	Pass
2**	1463.400	29.50	-17.86	54.0	-24.50	AV	360.00	150	Vertical	Pass
3	5049.400	51.38	-3.77	74.0	-22.62	Peak	51.00	150	Vertical	Pass
3**	5049.400	41.28	-3.77	54.0	-12.72	AV	51.00	150	Vertical	Pass
4	5265.600	109.05	-3.79	--	--	Peak	354.00	150	Vertical	N/A
4**	5265.600	101.98	-3.79	--	--	AV	354.00	150	Vertical	N/A
5	7361.962	48.95	-5.01	74.0	-25.05	Peak	115.00	150	Vertical	Pass
5**	7361.962	39.32	-5.01	54.0	-14.68	AV	115.00	150	Vertical	Pass
6	11486.437	50.43	-1.51	74.0	-23.57	Peak	115.00	150	Vertical	Pass
6**	11486.437	41.14	-1.51	54.0	-12.86	AV	115.00	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	1165.000	37.82	-18.47	74.0	-36.18	Peak	215.00	150	Horizontal	Pass
1**	1165.000	27.24	-18.47	54.0	-26.76	AV	215.00	150	Horizontal	Pass
2	1490.600	38.19	-18.05	74.0	-35.81	Peak	180.00	150	Horizontal	Pass
2**	1490.600	28.74	-18.05	54.0	-25.26	AV	180.00	150	Horizontal	Pass
3	4837.400	51.37	-4.00	74.0	-22.63	Peak	314.00	150	Horizontal	Pass
3**	4837.400	41.23	-4.00	54.0	-12.77	AV	314.00	150	Horizontal	Pass
4	5297.800	107.71	-3.81	--	--	Peak	90.00	150	Horizontal	N/A
4**	5297.800	99.91	-3.81	--	--	AV	90.00	150	Horizontal	N/A
5	7420.900	49.81	-4.00	74.0	-24.19	Peak	221.00	150	Horizontal	Pass
5**	7420.900	40.74	-4.00	54.0	-13.26	AV	221.00	150	Horizontal	Pass
6	12249.750	51.30	-0.10	74.0	-22.70	Peak	275.00	150	Horizontal	Pass
6**	12249.750	42.10	-0.10	54.0	-11.90	AV	275.00	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	1112.300	37.93	-18.68	74.0	-36.07	Peak	180.00	150	Vertical	Pass
1**	1112.300	28.16	-18.68	54.0	-25.84	AV	180.00	150	Vertical	Pass
2	1474.100	37.95	-17.92	74.0	-36.05	Peak	233.00	150	Vertical	Pass
2**	1474.100	29.04	-17.92	54.0	-24.96	AV	233.00	150	Vertical	Pass
3	4250.600	48.32	-5.55	74.0	-25.68	Peak	174.00	150	Vertical	Pass
3**	4250.600	38.40	-5.55	54.0	-15.60	AV	174.00	150	Vertical	Pass
4	5305.400	108.70	-3.90	--	--	Peak	351.00	150	Vertical	N/A
4**	5305.400	101.65	-3.90	--	--	AV	351.00	150	Vertical	N/A
5	7530.725	48.74	-4.24	74.0	-25.26	Peak	0.00	150	Vertical	Pass
5**	7530.725	39.38	-4.24	54.0	-14.62	AV	0.00	150	Vertical	Pass
6	12333.700	50.84	-0.78	74.0	-23.16	Peak	287.00	150	Vertical	Pass
6**	12333.700	42.63	-0.78	54.0	-11.37	AV	287.00	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	1110.700	37.45	-18.68	74.0	-36.55	Peak	293.00	150	Horizontal	Pass
1**	1110.700	27.97	-18.68	54.0	-26.03	AV	293.00	150	Horizontal	Pass
2	1601.300	38.43	-17.96	74.0	-35.57	Peak	218.00	150	Horizontal	Pass
2**	1601.300	29.14	-17.96	54.0	-24.86	AV	218.00	150	Horizontal	Pass
3	4212.400	48.12	-6.19	74.0	-25.88	Peak	290.00	150	Horizontal	Pass
3**	4212.400	39.25	-6.19	54.0	-14.75	AV	290.00	150	Horizontal	Pass
4	5317.800	99.41	-3.98	--	--	Peak	91.00	150	Horizontal	N/A
4**	5317.800	91.63	-3.98	--	--	AV	91.00	150	Horizontal	N/A
5	7526.413	48.50	-4.32	74.0	-25.50	Peak	346.00	150	Horizontal	Pass
5**	7526.413	39.63	-4.32	54.0	-14.37	AV	346.00	150	Horizontal	Pass
6	12338.013	51.02	-0.91	74.0	-22.98	Peak	62.00	150	Horizontal	Pass
6**	12338.013	42.02	-0.91	54.0	-11.98	AV	62.00	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	1144.600	38.01	-18.62	74.0	-35.99	Peak	290.00	150	Vertical	Pass
1**	1144.600	28.23	-18.62	54.0	-25.77	AV	290.00	150	Vertical	Pass
2	1490.800	38.58	-18.06	74.0	-35.42	Peak	125.00	150	Vertical	Pass
2**	1490.800	28.61	-18.06	54.0	-25.39	AV	125.00	150	Vertical	Pass
3	4212.200	47.96	-6.18	74.0	-26.04	Peak	247.00	150	Vertical	Pass
3**	4212.200	38.15	-6.18	54.0	-15.85	AV	247.00	150	Vertical	Pass
4	5315.200	99.29	-3.95	--	--	Peak	18.00	150	Vertical	N/A
4**	5315.200	92.56	-3.95	--	--	AV	18.00	150	Vertical	N/A
5	7472.937	48.68	-4.64	74.0	-25.32	Peak	360.00	150	Vertical	Pass
5**	7472.937	38.95	-4.64	54.0	-15.05	AV	360.00	150	Vertical	Pass
6	11485.287	50.44	-1.52	74.0	-23.56	Peak	326.00	150	Vertical	Pass
6**	11485.287	40.02	-1.52	54.0	-13.98	AV	326.00	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	1153.300	38.02	-18.65	74.0	-35.98	Peak	314.00	150	Horizontal	Pass
1**	1153.300	28.45	-18.65	54.0	-25.55	AV	314.00	150	Horizontal	Pass
2	1517.900	37.81	-17.97	74.0	-36.19	Peak	207.00	150	Horizontal	Pass
2**	1517.900	28.63	-17.97	54.0	-25.37	AV	207.00	150	Horizontal	Pass
3	4284.800	47.40	-5.11	74.0	-26.60	Peak	35.00	150	Horizontal	Pass
3**	4284.800	38.76	-5.11	54.0	-15.24	AV	35.00	150	Horizontal	Pass
4	5253.600	107.14	-4.08	--	--	Peak	87.00	150	Horizontal	N/A
4**	5253.600	99.84	-4.08	--	--	AV	87.00	150	Horizontal	N/A
5	7428.087	49.36	-4.17	74.0	-24.64	Peak	334.00	150	Horizontal	Pass
5**	7428.087	40.16	-4.17	54.0	-13.84	AV	334.00	150	Horizontal	Pass
6	12325.075	51.59	-0.53	74.0	-22.41	Peak	157.00	150	Horizontal	Pass
6**	12325.075	41.73	-0.53	54.0	-12.27	AV	157.00	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	1118.700	38.68	-18.53	74.0	-35.32	Peak	221.00	150	Vertical	Pass
1**	1118.700	29.28	-18.53	54.0	-24.72	AV	221.00	150	Vertical	Pass
2	1599.700	38.76	-17.93	74.0	-35.24	Peak	123.00	150	Vertical	Pass
2**	1599.700	28.51	-17.93	54.0	-25.49	AV	123.00	150	Vertical	Pass
3	4083.000	47.37	-5.07	74.0	-26.63	Peak	344.00	150	Vertical	Pass
3**	4083.000	38.07	-5.07	54.0	-15.93	AV	344.00	150	Vertical	Pass
4	5263.400	108.70	-3.96	--	--	Peak	10.00	150	Vertical	N/A
4**	5263.400	100.61	-3.96	--	--	AV	10.00	150	Vertical	N/A
5	7425.212	48.73	-4.07	74.0	-25.27	Peak	75.00	150	Vertical	Pass
5**	7425.212	40.37	-4.07	54.0	-13.63	AV	75.00	150	Vertical	Pass
6	12333.987	51.23	-0.79	74.0	-22.77	Peak	346.00	150	Vertical	Pass
6**	12333.987	42.13	-0.79	54.0	-11.87	AV	346.00	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	1219.800	37.56	-18.04	74.0	-36.44	Peak	150.00	150	Horizontal	Pass
1**	1219.800	27.94	-18.04	54.0	-26.06	AV	150.00	150	Horizontal	Pass
2	1600.200	38.31	-17.93	74.0	-35.69	Peak	105.00	150	Horizontal	Pass
2**	1600.200	28.27	-17.93	54.0	-25.73	AV	105.00	150	Horizontal	Pass
3	3826.200	46.85	-7.25	74.0	-27.15	Peak	344.00	150	Horizontal	Pass
3**	3826.200	36.88	-7.25	54.0	-17.12	AV	344.00	150	Horizontal	Pass
4	5307.800	98.32	-3.92	--	--	Peak	93.00	150	Horizontal	N/A
4**	5307.800	90.74	-3.92	--	--	AV	93.00	150	Horizontal	N/A
5	8233.662	48.32	-4.27	74.0	-25.68	Peak	175.00	150	Horizontal	Pass
5**	8233.662	38.16	-4.27	54.0	-15.84	AV	175.00	150	Horizontal	Pass
6	12266.424	51.13	0.05	74.0	-22.87	Peak	222.00	150	Horizontal	Pass
6**	12266.424	41.24	0.05	54.0	-12.76	AV	222.00	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	1114.500	37.90	-18.61	74.0	-36.10	Peak	172.00	150	Vertical	Pass
1**	1114.500	28.50	-18.61	54.0	-25.50	AV	172.00	150	Vertical	Pass
2	1611.000	38.48	-18.04	74.0	-35.52	Peak	348.00	150	Vertical	Pass
2**	1611.000	28.42	-18.04	54.0	-25.58	AV	348.00	150	Vertical	Pass
3	4308.000	48.69	-5.04	74.0	-25.31	Peak	151.00	150	Vertical	Pass
3**	4308.000	38.81	-5.04	54.0	-15.19	AV	151.00	150	Vertical	Pass
4	5294.400	99.54	-3.70	--	--	Peak	33.00	150	Vertical	N/A
4**	5294.400	91.70	-3.70	--	--	AV	33.00	150	Vertical	N/A
5	8265.862	48.37	-4.41	74.0	-25.63	Peak	175.00	150	Vertical	Pass
5**	8265.862	38.08	-4.41	54.0	-15.92	AV	175.00	150	Vertical	Pass
6	11619.262	50.45	-0.16	74.0	-23.55	Peak	355.00	150	Vertical	Pass
6**	11619.262	41.19	-0.16	54.0	-12.81	AV	355.00	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	1217.700	37.44	-17.95	74.0	-36.56	Peak	297.00	150	Horizontal	Pass
1**	1217.700	28.24	-17.95	54.0	-25.76	AV	297.00	150	Horizontal	Pass
2	1555.300	38.31	-17.94	74.0	-35.69	Peak	0.00	150	Horizontal	Pass
2**	1555.300	28.38	-17.94	54.0	-25.62	AV	0.00	150	Horizontal	Pass
3	4088.400	47.47	-5.41	74.0	-26.53	Peak	107.00	150	Horizontal	Pass
3**	4088.400	37.55	-5.41	54.0	-16.45	AV	107.00	150	Horizontal	Pass
4	5326.000	106.93	-3.85	--	--	Peak	93.00	150	Horizontal	N/A
4**	5326.000	99.82	-3.85	--	--	AV	93.00	150	Horizontal	N/A
5	7448.212	48.91	-4.54	74.0	-25.09	Peak	279.00	150	Horizontal	Pass
5**	7448.212	38.85	-4.54	54.0	-15.15	AV	279.00	150	Horizontal	Pass
6	12183.050	50.78	-0.95	74.0	-23.22	Peak	4.00	150	Horizontal	Pass
6**	12183.050	40.76	-0.95	54.0	-13.24	AV	4.00	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	1222.200	38.10	-18.03	74.0	-35.90	Peak	84.00	150	Vertical	Pass
1**	1222.200	27.95	-18.03	54.0	-26.05	AV	84.00	150	Vertical	Pass
2	1560.800	38.79	-17.86	74.0	-35.21	Peak	1.00	150	Vertical	Pass
2**	1560.800	28.52	-17.86	54.0	-25.48	AV	1.00	150	Vertical	Pass
3	4282.000	48.48	-5.13	74.0	-25.52	Peak	26.00	150	Vertical	Pass
3**	4282.000	38.84	-5.13	54.0	-15.16	AV	26.00	150	Vertical	Pass
4	5314.400	99.46	-3.95	--	--	Peak	343.00	150	Vertical	N/A
4**	5314.400	92.15	-3.95	--	--	AV	343.00	150	Vertical	N/A
5	7443.900	49.45	-4.39	74.0	-24.55	Peak	306.00	150	Vertical	Pass
5**	7443.900	39.87	-4.39	54.0	-14.13	AV	306.00	150	Vertical	Pass
6	12216.401	51.63	-0.36	74.0	-22.37	Peak	231.00	150	Vertical	Pass
6**	12216.401	41.44	-0.36	54.0	-12.56	AV	231.00	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	1200.100	37.85	-18.14	74.0	-36.15	Peak	277.00	150	Horizontal	Pass
1**	1200.100	28.75	-18.14	54.0	-25.25	AV	277.00	150	Horizontal	Pass
2	1554.000	38.45	-17.93	74.0	-35.55	Peak	181.00	150	Horizontal	Pass
2**	1554.000	28.58	-17.93	54.0	-25.42	AV	181.00	150	Horizontal	Pass
3	3978.000	47.36	-6.53	74.0	-26.64	Peak	145.00	150	Horizontal	Pass
3**	3978.000	36.75	-6.53	54.0	-17.25	AV	145.00	150	Horizontal	Pass
4	5283.400	105.69	-3.57	--	--	Peak	99.00	150	Horizontal	N/A
4**	5283.400	97.51	-3.57	--	--	AV	99.00	150	Horizontal	N/A
5	7527.563	48.98	-4.28	74.0	-25.02	Peak	118.00	150	Horizontal	Pass
5**	7527.563	39.05	-4.28	54.0	-14.95	AV	118.00	150	Horizontal	Pass
6	12329.962	51.06	-0.68	74.0	-22.94	Peak	289.00	150	Horizontal	Pass
6**	12329.962	41.41	-0.68	54.0	-12.59	AV	289.00	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	1122.400	37.05	-18.68	74.0	-36.95	Peak	154.00	150	Vertical	Pass
1**	1122.400	28.60	-18.68	54.0	-25.40	AV	154.00	150	Vertical	Pass
2	1553.600	38.09	-17.92	74.0	-35.91	Peak	40.00	150	Vertical	Pass
2**	1553.600	28.49	-17.92	54.0	-25.51	AV	40.00	150	Vertical	Pass
3	4064.200	47.32	-5.63	74.0	-26.68	Peak	12.00	150	Vertical	Pass
3**	4064.200	37.57	-5.63	54.0	-16.43	AV	12.00	150	Vertical	Pass
4	5267.400	107.36	-3.73	--	--	Peak	19.00	150	Vertical	N/A
4**	5267.400	98.87	-3.73	--	--	AV	19.00	150	Vertical	N/A
5	7442.750	48.53	-4.31	74.0	-25.47	Peak	158.00	150	Vertical	Pass
5**	7442.750	39.55	-4.31	54.0	-14.45	AV	158.00	150	Vertical	Pass
6	11593.388	50.92	-0.09	74.0	-23.08	Peak	73.00	150	Vertical	Pass
6**	11593.388	40.86	-0.09	54.0	-13.14	AV	73.00	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	1121.800	36.88	-18.65	74.0	-37.12	Peak	167.00	150	Horizontal	Pass
1**	1121.800	28.27	-18.65	54.0	-25.73	AV	167.00	150	Horizontal	Pass
2	1507.200	37.94	-18.00	74.0	-36.06	Peak	20.00	150	Horizontal	Pass
2**	1507.200	28.78	-18.00	54.0	-25.22	AV	20.00	150	Horizontal	Pass
3	4075.600	47.46	-5.35	74.0	-26.54	Peak	138.00	150	Horizontal	Pass
3**	4075.600	37.47	-5.35	54.0	-16.53	AV	138.00	150	Horizontal	Pass
4	5316.600	96.67	-4.01	--	--	Peak	94.00	150	Horizontal	N/A
4**	5316.600	88.55	-4.01	--	--	AV	94.00	150	Horizontal	N/A
5	7440.450	48.19	-4.33	74.0	-25.81	Peak	276.00	150	Horizontal	Pass
5**	7440.450	40.41	-4.33	54.0	-13.59	AV	276.00	150	Horizontal	Pass
6	12265.850	51.02	0.05	74.0	-22.98	Peak	97.00	150	Horizontal	Pass
6**	12265.850	41.30	0.05	54.0	-12.70	AV	97.00	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	1116.700	38.05	-18.53	74.0	-35.95	Peak	204.00	150	Vertical	Pass
1**	1116.700	28.34	-18.53	54.0	-25.66	AV	204.00	150	Vertical	Pass
2	1514.300	38.45	-18.01	74.0	-35.55	Peak	3.00	150	Vertical	Pass
2**	1514.300	28.91	-18.01	54.0	-25.09	AV	3.00	150	Vertical	Pass
3	5012.400	50.31	-3.99	74.0	-23.69	Peak	188.00	150	Vertical	Pass
3**	5012.400	40.29	-3.99	54.0	-13.71	AV	188.00	150	Vertical	Pass
4	5313.200	96.42	-4.02	--	--	Peak	350.00	150	Vertical	N/A
4**	5313.200	88.88	-4.02	--	--	AV	350.00	150	Vertical	N/A
5	7428.663	49.05	-4.22	74.0	-24.95	Peak	354.00	150	Vertical	Pass
5**	7428.663	39.15	-4.22	54.0	-14.85	AV	354.00	150	Vertical	Pass
6	12262.974	51.05	0.04	74.0	-22.95	Peak	60.00	150	Vertical	Pass
6**	12262.974	41.69	0.04	54.0	-12.31	AV	60.00	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	1016.600	36.56	-18.44	74.0	-37.44	Peak	257.00	150	Horizontal	Pass
1**	1016.600	27.07	-18.44	54.0	-26.93	AV	257.00	150	Horizontal	Pass
2	1543.800	38.25	-17.96	74.0	-35.75	Peak	319.00	150	Horizontal	Pass
2**	1543.800	28.61	-17.96	54.0	-25.39	AV	319.00	150	Horizontal	Pass
3	3959.200	46.95	-6.76	74.0	-27.05	Peak	336.00	150	Horizontal	Pass
3**	3959.200	37.30	-6.76	54.0	-16.70	AV	336.00	150	Horizontal	Pass
4	5257.800	96.18	-3.99	--	--	Peak	92.00	150	Horizontal	N/A
4**	5257.800	87.83	-3.99	--	--	AV	92.00	150	Horizontal	N/A
5	7450.225	48.93	-4.34	74.0	-25.07	Peak	213.00	150	Horizontal	Pass
5**	7450.225	40.21	-4.34	54.0	-13.79	AV	213.00	150	Horizontal	Pass
6	11677.625	50.82	-0.90	74.0	-23.18	Peak	0.00	150	Horizontal	Pass
6**	11677.625	41.60	-0.90	54.0	-12.40	AV	0.00	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	1116.400	37.07	-18.53	74.0	-36.93	Peak	174.00	150	Vertical	Pass
1**	1116.400	27.42	-18.53	54.0	-26.58	AV	174.00	150	Vertical	Pass
2	1517.900	38.23	-17.97	74.0	-35.77	Peak	260.00	150	Vertical	Pass
2**	1517.900	29.02	-17.97	54.0	-24.98	AV	260.00	150	Vertical	Pass
3	4154.200	48.14	-5.74	74.0	-25.86	Peak	96.00	150	Vertical	Pass
3**	4154.200	37.98	-5.74	54.0	-16.02	AV	96.00	150	Vertical	Pass
4	5267.600	98.18	-3.73	--	--	Peak	13.00	150	Vertical	N/A
4**	5267.600	89.83	-3.73	--	--	AV	13.00	150	Vertical	N/A
5	7432.975	48.47	-4.40	74.0	-25.53	Peak	0.00	150	Vertical	Pass
5**	7432.975	40.28	-4.40	54.0	-13.72	AV	0.00	150	Vertical	Pass
6	12275.912	50.90	0.08	74.0	-23.10	Peak	89.00	150	Vertical	Pass
6**	12275.912	42.19	0.08	54.0	-11.81	AV	89.00	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	1160.300	37.31	-18.65	74.0	-36.69	Peak	160.00	150	Horizontal	Pass
1**	1160.300	27.88	-18.65	54.0	-26.12	AV	160.00	150	Horizontal	Pass
2	1557.600	38.62	-17.96	74.0	-35.38	Peak	265.00	150	Horizontal	Pass
2**	1557.600	28.19	-17.96	54.0	-25.81	AV	265.00	150	Horizontal	Pass
3	4796.600	49.77	-3.70	74.0	-24.23	Peak	167.00	150	Horizontal	Pass
3**	4796.600	40.18	-3.70	54.0	-13.82	AV	167.00	150	Horizontal	Pass
4	5298.400	96.75	-3.84	--	--	Peak	101.00	150	Horizontal	N/A
4**	5298.400	89.08	-3.84	--	--	AV	101.00	150	Horizontal	N/A
5	7425.500	49.21	-4.07	74.0	-24.79	Peak	81.00	150	Horizontal	Pass
5**	7425.500	40.21	-4.07	54.0	-13.79	AV	81.00	150	Horizontal	Pass
6	11694.300	50.91	-0.80	74.0	-23.09	Peak	72.00	150	Horizontal	Pass
6**	11694.300	39.74	-0.80	54.0	-14.26	AV	72.00	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	1121.400	37.84	-18.63	74.0	-36.16	Peak	175.00	150	Vertical	Pass
1**	1121.400	28.57	-18.63	54.0	-25.43	AV	175.00	150	Vertical	Pass
2	1510.800	38.79	-18.07	74.0	-35.21	Peak	211.00	150	Vertical	Pass
2**	1510.800	29.45	-18.07	54.0	-24.55	AV	211.00	150	Vertical	Pass
3	4862.000	49.83	-3.60	74.0	-24.17	Peak	333.00	150	Vertical	Pass
3**	4862.000	41.69	-3.60	54.0	-12.31	AV	333.00	150	Vertical	Pass
4	5307.600	98.28	-3.92	--	--	Peak	354.00	150	Vertical	N/A
4**	5307.600	91.35	-3.92	--	--	AV	354.00	150	Vertical	N/A
5	7426.362	48.68	-4.07	74.0	-25.32	Peak	42.00	150	Vertical	Pass
5**	7426.362	39.41	-4.07	54.0	-14.59	AV	42.00	150	Vertical	Pass
6	12096.224	51.69	-1.09	74.0	-22.31	Peak	269.00	150	Vertical	Pass
6**	12096.224	40.56	-1.09	54.0	-13.44	AV	269.00	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	1200.700	37.89	-18.06	74.0	-36.11	Peak	360.00	150	Horizontal	Pass
1**	1200.700	28.61	-18.06	54.0	-25.39	AV	360.00	150	Horizontal	Pass
2	1459.300	38.38	-17.94	74.0	-35.62	Peak	66.00	150	Horizontal	Pass
2**	1459.300	28.26	-17.94	54.0	-25.74	AV	66.00	150	Horizontal	Pass
3	4283.400	48.10	-5.11	74.0	-25.90	Peak	0.00	150	Horizontal	Pass
3**	4283.400	39.02	-5.11	54.0	-14.98	AV	0.00	150	Horizontal	Pass
4	5323.800	97.20	-3.84	--	--	Peak	95.00	150	Horizontal	N/A
4**	5323.800	89.78	-3.84	--	--	AV	95.00	150	Horizontal	N/A
5	7464.025	48.26	-4.61	74.0	-25.74	Peak	240.00	150	Horizontal	Pass
5**	7464.025	39.27	-4.61	54.0	-14.73	AV	240.00	150	Horizontal	Pass
6	12268.151	51.35	0.06	74.0	-22.65	Peak	360.00	150	Horizontal	Pass
6**	12268.151	41.77	0.06	54.0	-12.23	AV	360.00	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	1111.100	38.53	-18.69	74.0	-35.47	Peak	177.00	150	Vertical	Pass
1**	1111.100	27.46	-18.69	54.0	-26.54	AV	177.00	150	Vertical	Pass
2	1545.800	38.22	-17.97	74.0	-35.78	Peak	321.00	150	Vertical	Pass
2**	1545.800	29.58	-17.97	54.0	-24.42	AV	321.00	150	Vertical	Pass
3	4084.200	48.44	-5.11	74.0	-25.56	Peak	249.00	150	Vertical	Pass
3**	4084.200	38.67	-5.11	54.0	-15.33	AV	249.00	150	Vertical	Pass
4	5321.400	97.15	-3.94	--	--	Peak	56.00	150	Vertical	N/A
4**	5321.400	90.34	-3.94	--	--	AV	56.00	150	Vertical	N/A
5	7529.000	47.87	-4.25	74.0	-26.13	Peak	80.00	150	Vertical	Pass
5**	7529.000	39.45	-4.25	54.0	-14.55	AV	80.00	150	Vertical	Pass
6	11560.325	51.37	0.12	74.0	-22.63	Peak	317.00	150	Vertical	Pass
6**	11560.325	41.33	0.12	54.0	-12.67	AV	317.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1181.900	37.25	-18.59	74.0	-36.75	Peak	226.00	150	Horizontal	Pass
1**	1181.900	28.83	-18.59	54.0	-25.17	AV	226.00	150	Horizontal	Pass
2	1469.900	38.11	-18.00	74.0	-35.89	Peak	254.00	150	Horizontal	Pass
2**	1469.900	28.02	-18.00	54.0	-25.98	AV	254.00	150	Horizontal	Pass
3	4108.600	47.46	-5.89	74.0	-26.54	Peak	48.00	150	Horizontal	Pass
3**	4108.600	37.32	-5.89	54.0	-16.68	AV	48.00	150	Horizontal	Pass
4	5267.200	96.71	-3.74	--	--	Peak	100.00	150	Horizontal	N/A
4**	5267.200	87.87	-3.74	--	--	AV	100.00	150	Horizontal	N/A
5	7428.950	48.68	-4.25	74.0	-25.32	Peak	56.00	150	Horizontal	Pass
5**	7428.950	40.26	-4.25	54.0	-13.74	AV	56.00	150	Horizontal	Pass
6	12270.162	50.62	0.06	74.0	-23.38	Peak	132.00	150	Horizontal	Pass
6**	12270.162	42.13	0.06	54.0	-11.87	AV	132.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1113.400	38.08	-18.66	74.0	-35.92	Peak	214.00	150	Vertical	Pass
1**	1113.400	27.96	-18.66	54.0	-26.04	AV	214.00	150	Vertical	Pass
2	1561.000	37.80	-17.86	74.0	-36.20	Peak	80.00	150	Vertical	Pass
2**	1561.000	28.68	-17.86	54.0	-25.32	AV	80.00	150	Vertical	Pass
3	4822.600	50.02	-4.18	74.0	-23.98	Peak	50.00	150	Vertical	Pass
3**	4822.600	42.25	-4.18	54.0	-11.75	AV	50.00	150	Vertical	Pass
4	5254.800	97.61	-4.07	--	--	Peak	21.00	150	Vertical	N/A
4**	5254.800	88.82	-4.07	--	--	AV	21.00	150	Vertical	N/A
5	7416.875	48.47	-4.08	74.0	-25.53	Peak	166.00	150	Vertical	Pass
5**	7416.875	39.14	-4.08	54.0	-14.86	AV	166.00	150	Vertical	Pass
6	12275.625	50.80	0.08	74.0	-23.20	Peak	137.00	150	Vertical	Pass
6**	12275.625	41.70	0.08	54.0	-12.30	AV	137.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1216.000	38.35	-18.16	74.0	-35.65	Peak	89.00	150	Horizontal	Pass
1**	1216.000	27.91	-18.16	54.0	-26.09	AV	89.00	150	Horizontal	Pass
2	1550.000	39.32	-17.99	74.0	-34.68	Peak	48.00	150	Horizontal	Pass
2**	1550.000	28.68	-17.99	54.0	-25.32	AV	48.00	150	Horizontal	Pass
3	4087.400	48.11	-5.34	74.0	-25.89	Peak	66.00	150	Horizontal	Pass
3**	4087.400	38.23	-5.34	54.0	-15.77	AV	66.00	150	Horizontal	Pass
4	5306.200	98.38	-3.89	--	--	Peak	130.00	150	Horizontal	N/A
4**	5306.200	88.31	-3.89	--	--	AV	130.00	150	Horizontal	N/A
5	7457.700	48.69	-4.50	74.0	-25.31	Peak	269.00	150	Horizontal	Pass
5**	7457.700	38.89	-4.50	54.0	-15.11	AV	269.00	150	Horizontal	Pass
6	12345.775	51.29	-1.12	74.0	-22.71	Peak	145.00	150	Horizontal	Pass
6**	12345.775	41.63	-1.12	54.0	-12.37	AV	145.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1114.400	37.43	-18.61	74.0	-36.57	Peak	174.00	150	Vertical	Pass
1**	1114.400	28.55	-18.61	54.0	-25.45	AV	174.00	150	Vertical	Pass
2	1565.400	38.38	-17.97	74.0	-35.62	Peak	254.00	150	Vertical	Pass
2**	1565.400	28.65	-17.97	54.0	-25.35	AV	254.00	150	Vertical	Pass
3	4534.000	50.61	-4.53	74.0	-23.39	Peak	272.00	150	Vertical	Pass
3**	4534.000	39.14	-4.53	54.0	-14.86	AV	272.00	150	Vertical	Pass
4	5308.800	97.67	-3.93	--	--	Peak	138.00	150	Vertical	N/A
4**	5308.800	89.37	-3.93	--	--	AV	138.00	150	Vertical	N/A
5	7416.875	48.73	-4.08	74.0	-25.27	Peak	250.00	150	Vertical	Pass
5**	7416.875	39.22	-4.08	54.0	-14.78	AV	250.00	150	Vertical	Pass
6	11002.000	50.79	-1.86	74.0	-23.21	Peak	250.00	150	Vertical	Pass
6**	11002.000	40.14	-1.86	54.0	-13.86	AV	250.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1205.400	37.73	-18.16	74.0	-36.27	Peak	83.00	150	Horizontal	Pass
1**	1205.400	28.17	-18.16	54.0	-25.83	AV	83.00	150	Horizontal	Pass
2	1467.200	38.19	-18.01	74.0	-35.81	Peak	3.00	150	Horizontal	Pass
2**	1467.200	28.31	-18.01	54.0	-25.69	AV	3.00	150	Horizontal	Pass
3	4808.000	50.05	-3.78	74.0	-23.95	Peak	91.00	150	Horizontal	Pass
3**	4808.000	40.81	-3.78	54.0	-13.19	AV	91.00	150	Horizontal	Pass
4	5325.400	99.66	-3.86	--	--	Peak	91.00	150	Horizontal	N/A
4**	5325.400	89.25	-3.86	--	--	AV	91.00	150	Horizontal	N/A
5	7537.050	48.16	-4.44	74.0	-25.84	Peak	222.00	150	Horizontal	Pass
5**	7537.050	38.97	-4.44	54.0	-15.03	AV	222.00	150	Horizontal	Pass
6	12276.775	51.46	0.08	74.0	-22.54	Peak	99.00	150	Horizontal	Pass
6**	12276.775	42.78	0.08	54.0	-11.22	AV	99.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1120.700	38.63	-18.59	74.0	-35.37	Peak	177.00	150	Vertical	Pass
1**	1120.700	28.91	-18.59	54.0	-25.09	AV	177.00	150	Vertical	Pass
2	1487.200	38.18	-17.99	74.0	-35.82	Peak	144.00	150	Vertical	Pass
2**	1487.200	29.37	-17.99	54.0	-24.63	AV	144.00	150	Vertical	Pass
3	4081.800	48.46	-5.07	74.0	-25.54	Peak	348.00	150	Vertical	Pass
3**	4081.800	38.44	-5.07	54.0	-15.56	AV	348.00	150	Vertical	Pass
4	5324.000	97.73	-3.84	--	--	Peak	36.00	150	Vertical	N/A
4**	5324.000	88.59	-3.84	--	--	AV	36.00	150	Vertical	N/A
5	7416.300	48.92	-4.06	74.0	-25.08	Peak	314.00	150	Vertical	Pass
5**	7416.300	39.03	-4.06	54.0	-14.97	AV	314.00	150	Vertical	Pass
6	11459.700	50.37	-1.38	74.0	-23.63	Peak	276.00	150	Vertical	Pass
6**	11459.700	40.16	-1.38	54.0	-13.84	AV	276.00	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	1200.000	37.17	-18.16	74.0	-36.83	Peak	268.00	150	Horizontal	Pass
1**	1200.000	27.98	-18.16	54.0	-26.02	AV	268.00	150	Horizontal	Pass
2	1553.900	37.99	-17.93	74.0	-36.01	Peak	34.00	150	Horizontal	Pass
2**	1553.900	28.78	-17.93	54.0	-25.22	AV	34.00	150	Horizontal	Pass
3	4284.400	48.22	-5.11	74.0	-25.78	Peak	180.00	150	Horizontal	Pass
3**	4284.400	40.42	-5.11	54.0	-13.58	AV	180.00	150	Horizontal	Pass
4	5284.000	104.70	-3.56	--	--	Peak	85.00	150	Horizontal	N/A
4**	5284.000	97.37	-3.56	--	--	AV	85.00	150	Horizontal	N/A
5	7426.075	49.24	-4.07	74.0	-24.76	Peak	223.00	150	Horizontal	Pass
5**	7426.075	40.26	-4.07	54.0	-13.74	AV	223.00	150	Horizontal	Pass
6	11986.113	50.39	-1.62	74.0	-23.61	Peak	269.00	150	Horizontal	Pass
6**	11986.113	40.62	-1.62	54.0	-13.38	AV	269.00	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	1120.200	37.73	-18.56	74.0	-36.27	Peak	217.00	150	Vertical	Pass
1**	1120.200	28.87	-18.56	54.0	-25.13	AV	217.00	150	Vertical	Pass
2	1612.200	38.17	-18.05	74.0	-35.83	Peak	133.00	150	Vertical	Pass
2**	1612.200	29.03	-18.05	54.0	-24.97	AV	133.00	150	Vertical	Pass
3	3982.400	47.50	-6.47	74.0	-26.50	Peak	179.00	150	Vertical	Pass
3**	3982.400	37.33	-6.47	54.0	-16.67	AV	179.00	150	Vertical	Pass
4	5268.000	105.75	-3.72	--	--	Peak	17.00	150	Vertical	N/A
4**	5268.000	96.93	-3.72	--	--	AV	17.00	150	Vertical	N/A
5	7427.800	48.53	-4.15	74.0	-25.47	Peak	333.00	150	Vertical	Pass
5**	7427.800	39.85	-4.15	54.0	-14.15	AV	333.00	150	Vertical	Pass
6	11192.037	50.21	-1.92	74.0	-23.79	Peak	212.00	150	Vertical	Pass
6**	11192.037	40.67	-1.92	54.0	-13.33	AV	212.00	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	1074.100	36.86	-18.64	74.0	-37.14	Peak	80.00	150	Horizontal	Pass
1**	1074.100	27.92	-18.64	54.0	-26.08	AV	80.00	150	Horizontal	Pass
2	1509.500	38.52	-18.11	74.0	-35.48	Peak	251.00	150	Horizontal	Pass
2**	1509.500	28.78	-18.11	54.0	-25.22	AV	251.00	150	Horizontal	Pass
3	4258.600	47.97	-5.54	74.0	-26.03	Peak	115.00	150	Horizontal	Pass
3**	4258.600	39.12	-5.54	54.0	-14.88	AV	115.00	150	Horizontal	Pass
4	5325.200	101.84	-3.86	--	--	Peak	93.00	150	Horizontal	N/A
4**	5325.200	93.92	-3.86	--	--	AV	93.00	150	Horizontal	N/A
5	8264.713	48.37	-4.45	74.0	-25.63	Peak	298.00	150	Horizontal	Pass
5**	8264.713	38.08	-4.45	54.0	-15.92	AV	298.00	150	Horizontal	Pass
6	11590.799	51.09	-0.07	74.0	-22.91	Peak	44.00	150	Horizontal	Pass
6**	11590.799	41.31	-0.07	54.0	-12.69	AV	44.00	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	1215.900	38.12	-18.17	74.0	-35.88	Peak	141.00	150	Vertical	Pass
1**	1215.900	28.49	-18.17	54.0	-25.51	AV	141.00	150	Vertical	Pass
2	1385.000	38.79	-17.60	74.0	-35.21	Peak	14.00	150	Vertical	Pass
2**	1385.000	28.78	-17.60	54.0	-25.22	AV	14.00	150	Vertical	Pass
3	4255.200	47.64	-5.53	74.0	-26.36	Peak	296.00	150	Vertical	Pass
3**	4255.200	39.21	-5.53	54.0	-14.79	AV	296.00	150	Vertical	Pass
4	5306.000	101.30	-3.90	--	--	Peak	348.00	150	Vertical	N/A
4**	5306.000	92.34	-3.90	--	--	AV	348.00	150	Vertical	N/A
5	8100.550	48.17	-3.44	74.0	-25.83	Peak	42.00	150	Vertical	Pass
5**	8100.550	39.47	-3.44	54.0	-14.53	AV	42.00	150	Vertical	Pass
6	12274.763	51.33	0.08	74.0	-22.67	Peak	62.00	150	Vertical	Pass
6**	12274.763	41.97	0.08	54.0	-12.03	AV	62.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1211.500	37.92	-18.06	74.0	-36.08	Peak	53.00	150	Horizontal	Pass
1**	1211.500	28.06	-18.06	54.0	-25.94	AV	53.00	150	Horizontal	Pass
2	1536.000	38.15	-18.07	74.0	-35.85	Peak	18.00	150	Horizontal	Pass
2**	1536.000	28.63	-18.07	54.0	-25.37	AV	18.00	150	Horizontal	Pass
3	4286.600	48.28	-5.16	74.0	-25.72	Peak	50.00	150	Horizontal	Pass
3**	4286.600	38.51	-5.16	54.0	-15.49	AV	50.00	150	Horizontal	Pass
4	5272.400	94.90	-3.76	--	--	Peak	12.00	150	Horizontal	N/A
4**	5272.400	85.57	-3.76	--	--	AV	12.00	150	Horizontal	N/A
5	7420.325	49.01	-4.00	74.0	-24.99	Peak	249.00	150	Horizontal	Pass
5**	7420.325	39.99	-4.00	54.0	-14.01	AV	249.00	150	Horizontal	Pass
6	12237.388	50.78	-0.32	74.0	-23.22	Peak	99.00	150	Horizontal	Pass
6**	12237.388	41.75	-0.32	54.0	-12.25	AV	99.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1118.800	37.51	-18.53	74.0	-36.49	Peak	224.00	150	Vertical	Pass
1**	1118.800	28.77	-18.53	54.0	-25.23	AV	224.00	150	Vertical	Pass
2	2358.500	43.06	-13.93	74.0	-30.94	Peak	323.00	150	Vertical	Pass
2**	2358.500	32.00	-13.93	54.0	-22.00	AV	323.00	150	Vertical	Pass
3	4082.800	47.45	-5.06	74.0	-26.55	Peak	122.00	150	Vertical	Pass
3**	4082.800	38.34	-5.06	54.0	-15.66	AV	122.00	150	Vertical	Pass
4	5283.000	94.91	-3.58	--	--	Peak	144.00	150	Vertical	N/A
4**	5283.000	86.67	-3.58	--	--	AV	144.00	150	Vertical	N/A
5	7426.650	49.04	-4.07	74.0	-24.96	Peak	80.00	150	Vertical	Pass
5**	7426.650	39.80	-4.07	54.0	-14.20	AV	80.00	150	Vertical	Pass
6	12237.358	49.56	-0.38	74.0	-24.44	Peak	249.00	150	Vertical	Pass
6**	12237.358	40.09	-0.38	54.0	-13.91	AV	249.00	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	1188.500	37.42	-18.40	74.0	-36.58	Peak	289.00	150	Horizontal	Pass
1**	1188.500	27.77	-18.40	54.0	-26.23	AV	289.00	150	Horizontal	Pass
2	1512.800	38.11	-18.04	74.0	-35.89	Peak	119.00	150	Horizontal	Pass
2**	1512.800	28.82	-18.04	54.0	-25.18	AV	119.00	150	Horizontal	Pass
3	4184.200	47.72	-5.80	74.0	-26.28	Peak	229.00	150	Horizontal	Pass
3**	4184.200	38.26	-5.80	54.0	-15.74	AV	229.00	150	Horizontal	Pass
4	5319.600	94.67	-3.93	--	--	Peak	88.00	150	Horizontal	N/A
4**	5319.600	86.21	-3.93	--	--	AV	88.00	150	Horizontal	N/A
5	8091.062	48.22	-3.57	74.0	-25.78	Peak	176.00	150	Horizontal	Pass
5**	8091.062	39.52	-3.57	54.0	-14.48	AV	176.00	150	Horizontal	Pass
6	12329.388	51.03	-0.66	74.0	-22.97	Peak	176.00	150	Horizontal	Pass
6**	12329.388	41.69	-0.66	54.0	-12.31	AV	176.00	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	1111.800	37.87	-18.70	74.0	-36.13	Peak	163.00	150	Vertical	Pass
1**	1111.800	28.27	-18.70	54.0	-25.73	AV	163.00	150	Vertical	Pass
2	1560.600	38.39	-17.86	74.0	-35.61	Peak	199.00	150	Vertical	Pass
2**	1560.600	29.20	-17.86	54.0	-24.80	AV	199.00	150	Vertical	Pass
3	3897.000	47.22	-7.40	74.0	-26.78	Peak	305.00	150	Vertical	Pass
3**	3897.000	37.79	-7.40	54.0	-16.21	AV	305.00	150	Vertical	Pass
4	5314.600	94.37	-3.94	--	--	Peak	21.00	150	Vertical	N/A
4**	5314.600	86.36	-3.94	--	--	AV	21.00	150	Vertical	N/A
5	8089.625	48.56	-3.57	74.0	-25.44	Peak	257.00	150	Vertical	Pass
5**	8089.625	39.61	-3.57	54.0	-14.39	AV	257.00	150	Vertical	Pass
6	11588.500	50.84	-0.05	74.0	-23.16	Peak	333.00	150	Vertical	Pass
6**	11588.500	41.28	-0.05	54.0	-12.72	AV	333.00	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	1114.200	37.04	-18.62	74.0	-36.96	Peak	360.00	150	Horizontal	Pass
1**	1114.200	27.44	-18.62	54.0	-26.56	AV	360.00	150	Horizontal	Pass
2	1491.200	38.05	-18.07	74.0	-35.95	Peak	3.00	150	Horizontal	Pass
2**	1491.200	28.10	-18.07	54.0	-25.90	AV	3.00	150	Horizontal	Pass
3	4237.800	47.65	-5.71	74.0	-26.35	Peak	219.00	150	Horizontal	Pass
3**	4237.800	38.17	-5.71	54.0	-15.83	AV	219.00	150	Horizontal	Pass
4	5311.400	92.39	-3.97	--	--	Peak	86.00	150	Horizontal	N/A
4**	5311.400	84.69	-3.97	--	--	AV	86.00	150	Horizontal	N/A
5	7428.375	49.43	-4.20	74.0	-24.57	Peak	250.00	150	Horizontal	Pass
5**	7428.375	39.33	-4.20	54.0	-14.67	AV	250.00	150	Horizontal	Pass
6	11586.487	50.68	-0.04	74.0	-23.32	Peak	63.00	150	Horizontal	Pass
6**	11586.487	41.25	-0.04	54.0	-12.75	AV	63.00	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	1031.200	37.05	-18.49	74.0	-36.95	Peak	229.00	150	Vertical	Pass
1**	1031.200	27.23	-18.49	54.0	-26.77	AV	229.00	150	Vertical	Pass
2	1529.900	38.58	-18.13	74.0	-35.42	Peak	161.00	150	Vertical	Pass
2**	1529.900	28.26	-18.13	54.0	-25.74	AV	161.00	150	Vertical	Pass
3	3912.800	47.14	-7.12	74.0	-26.86	Peak	319.00	150	Vertical	Pass
3**	3912.800	37.29	-7.12	54.0	-16.71	AV	319.00	150	Vertical	Pass
4	5312.200	92.80	-4.03	--	--	Peak	25.00	150	Vertical	N/A
4**	5312.200	84.34	-4.03	--	--	AV	25.00	150	Vertical	N/A
5	7432.400	48.93	-4.40	74.0	-25.07	Peak	47.00	150	Vertical	Pass
5**	7432.400	39.44	-4.40	54.0	-14.56	AV	47.00	150	Vertical	Pass
6	12332.262	50.79	-0.74	74.0	-23.21	Peak	205.00	150	Vertical	Pass
6**	12332.262	41.98	-0.74	54.0	-12.02	AV	205.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1184.100	37.80	-18.56	74.0	-36.20	Peak	65.00	150	Horizontal	Pass
1**	1184.100	27.88	-18.56	54.0	-26.12	AV	65.00	150	Horizontal	Pass
2	1591.400	37.81	-17.96	74.0	-36.19	Peak	128.00	150	Horizontal	Pass
2**	1591.400	29.47	-17.96	54.0	-24.53	AV	128.00	150	Horizontal	Pass
3	4367.800	48.10	-5.78	74.0	-25.90	Peak	159.00	150	Horizontal	Pass
3**	4367.800	38.08	-5.78	54.0	-15.92	AV	159.00	150	Horizontal	Pass
4	5312.400	92.42	-4.04	--	--	Peak	92.00	150	Horizontal	N/A
4**	5312.400	84.75	-4.04	--	--	AV	92.00	150	Horizontal	N/A
5	7422.338	48.85	-4.07	74.0	-25.15	Peak	61.00	150	Horizontal	Pass
5**	7422.338	39.65	-4.07	54.0	-14.35	AV	61.00	150	Horizontal	Pass
6	11672.450	51.60	-0.78	74.0	-22.40	Peak	252.00	150	Horizontal	Pass
6**	11672.450	41.87	-0.78	54.0	-12.13	AV	252.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1120.700	38.02	-18.59	74.0	-35.98	Peak	160.00	150	Vertical	Pass
1**	1120.700	30.28	-18.59	54.0	-23.72	AV	160.00	150	Vertical	Pass
2	1360.500	38.22	-17.94	74.0	-35.78	Peak	143.00	150	Vertical	Pass
2**	1360.500	28.58	-17.94	54.0	-25.42	AV	143.00	150	Vertical	Pass
3	4815.600	50.06	-4.00	74.0	-23.94	Peak	160.00	150	Vertical	Pass
3**	4815.600	40.68	-4.00	54.0	-13.32	AV	160.00	150	Vertical	Pass
4	5313.400	93.53	-4.01	--	--	Peak	153.00	150	Vertical	N/A
4**	5313.400	84.41	-4.01	--	--	AV	153.00	150	Vertical	N/A
5	7555.737	48.82	-4.45	74.0	-25.18	Peak	194.00	150	Vertical	Pass
5**	7555.737	38.63	-4.45	54.0	-15.37	AV	194.00	150	Vertical	Pass
6	11663.250	50.72	-0.55	74.0	-23.28	Peak	326.00	150	Vertical	Pass
6**	11663.250	40.85	-0.55	54.0	-13.15	AV	326.00	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	1045.400	37.19	-18.57	74.0	-36.81	Peak	0.00	150	Horizontal	Pass
1**	1045.400	26.79	-18.57	54.0	-27.21	AV	0.00	150	Horizontal	Pass
2	1480.200	38.39	-18.00	74.0	-35.61	Peak	360.00	150	Horizontal	Pass
2**	1480.200	29.24	-18.00	54.0	-24.76	AV	360.00	150	Horizontal	Pass
3	4676.800	49.17	-5.01	74.0	-24.83	Peak	0.00	150	Horizontal	Pass
3**	4676.800	39.10	-5.01	54.0	-14.90	AV	0.00	150	Horizontal	Pass
4	5493.400	96.13	-2.96	--	-151.87	Peak	248.00	150	Horizontal	N/A
4**	5493.400	88.36	-2.96	--	88.36	AV	248.00	150	Horizontal	N/A
5	7459.425	48.33	-4.57	74.0	-25.67	Peak	360.00	150	Horizontal	Pass
5**	7459.425	38.77	-4.57	54.0	-15.23	AV	360.00	150	Horizontal	Pass
6	11588.787	50.84	-0.06	74.0	-23.16	Peak	173.00	150	Horizontal	Pass
6**	11588.787	41.90	-0.06	54.0	-12.10	AV	173.00	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	1117.100	37.25	-18.53	74.0	-36.75	Peak	199.00	150	Vertical	Pass
1**	1117.100	28.09	-18.53	54.0	-25.91	AV	199.00	150	Vertical	Pass
2	1596.800	38.00	-17.86	74.0	-36.00	Peak	360.00	150	Vertical	Pass
2**	1596.800	28.89	-17.86	54.0	-25.11	AV	360.00	150	Vertical	Pass
3	4342.800	48.18	-5.77	74.0	-25.82	Peak	111.00	150	Vertical	Pass
3**	4342.800	38.02	-5.77	54.0	-15.98	AV	111.00	150	Vertical	Pass
4	5507.400	99.30	-3.49	--	--	Peak	51.00	150	Vertical	N/A
4**	5507.400	91.37	-3.49	--	--	AV	51.00	150	Vertical	N/A
5	7483.288	48.27	-4.51	74.0	-25.73	Peak	77.00	150	Vertical	Pass
5**	7483.288	38.85	-4.51	54.0	-15.15	AV	77.00	150	Vertical	Pass
6	12244.575	50.06	-0.22	74.0	-23.94	Peak	221.00	150	Vertical	Pass
6**	12244.575	41.25	-0.22	54.0	-12.75	AV	221.00	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	1175.100	38.06	-18.52	74.0	-35.94	Peak	360.00	150	Horizontal	Pass
1**	1175.100	27.09	-18.52	54.0	-26.91	AV	360.00	150	Horizontal	Pass
2	1606.900	37.85	-18.06	74.0	-36.15	Peak	96.00	150	Horizontal	Pass
2**	1606.900	28.48	-18.06	54.0	-25.52	AV	96.00	150	Horizontal	Pass
3	3922.000	46.67	-6.78	74.0	-27.33	Peak	303.00	150	Horizontal	Pass
3**	3922.000	36.97	-6.78	54.0	-17.03	AV	303.00	150	Horizontal	Pass
4	5574.200	95.90	-3.68	--	--	Peak	117.00	150	Horizontal	N/A
4**	5574.200	88.61	-3.68	--	--	AV	117.00	150	Horizontal	N/A
5	7443.325	47.97	-4.35	74.0	-26.03	Peak	84.00	150	Horizontal	Pass
5**	7443.325	39.10	-4.35	54.0	-14.90	AV	84.00	150	Horizontal	Pass
6	12330.825	51.50	-0.70	74.0	-22.50	Peak	84.00	150	Horizontal	Pass
6**	12330.825	41.30	-0.70	54.0	-12.70	AV	84.00	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	1111.400	37.95	-18.69	74.0	-36.05	Peak	188.00	150	Vertical	Pass
1**	1111.400	27.87	-18.69	54.0	-26.13	AV	188.00	150	Vertical	Pass
2	1377.600	39.15	-17.74	74.0	-34.85	Peak	335.00	150	Vertical	Pass
2**	1377.600	29.20	-17.74	54.0	-24.80	AV	335.00	150	Vertical	Pass
3	4209.200	47.79	-6.17	74.0	-26.21	Peak	339.00	150	Vertical	Pass
3**	4209.200	38.50	-6.17	54.0	-15.50	AV	339.00	150	Vertical	Pass
4	5585.400	98.49	-3.85	--	--	Peak	46.00	150	Vertical	N/A
4**	5585.400	90.59	-3.85	--	--	AV	46.00	150	Vertical	N/A
5	7698.913	48.34	-4.27	74.0	-25.66	Peak	185.00	150	Vertical	Pass
5**	7698.913	38.75	-4.27	54.0	-15.25	AV	185.00	150	Vertical	Pass
6	11650.888	50.33	-0.35	74.0	-23.67	Peak	360.00	150	Vertical	Pass
6**	11650.888	40.97	-0.35	54.0	-13.03	AV	360.00	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	1059.100	37.36	-18.80	74.0	-36.64	Peak	313.00	150	Horizontal	Pass
1**	1059.100	26.82	-18.80	54.0	-27.18	AV	313.00	150	Horizontal	Pass
2	1543.300	38.75	-17.96	74.0	-35.25	Peak	0.00	150	Horizontal	Pass
2**	1543.300	28.69	-17.96	54.0	-25.31	AV	0.00	150	Horizontal	Pass
3	4299.200	48.32	-5.32	74.0	-25.68	Peak	183.00	150	Horizontal	Pass
3**	4299.200	38.03	-5.32	54.0	-15.97	AV	183.00	150	Horizontal	Pass
4	5702.200	96.71	-4.48	--	--	Peak	120.00	150	Horizontal	N/A
4**	5702.200	88.45	-4.48	--	--	AV	120.00	150	Horizontal	N/A
5	7501.687	48.42	-4.38	74.0	-25.58	Peak	62.00	150	Horizontal	Pass
5**	7501.687	39.29	-4.38	54.0	-14.71	AV	62.00	150	Horizontal	Pass
6	11658.651	50.81	-0.45	74.0	-23.19	Peak	99.00	150	Horizontal	Pass
6**	11658.651	40.72	-0.45	54.0	-13.28	AV	99.00	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	1112.900	37.37	-18.67	74.0	-36.63	Peak	180.00	150	Vertical	Pass
1**	1112.900	28.27	-18.67	54.0	-25.73	AV	180.00	150	Vertical	Pass
2	1444.800	38.48	-17.84	74.0	-35.52	Peak	0.00	150	Vertical	Pass
2**	1444.800	29.18	-17.84	54.0	-24.82	AV	0.00	150	Vertical	Pass
3	4282.600	47.86	-5.12	74.0	-26.14	Peak	232.00	150	Vertical	Pass
3**	4282.600	39.26	-5.12	54.0	-14.74	AV	232.00	150	Vertical	Pass
4	5702.000	97.18	-4.47	--	--	Peak	24.00	150	Vertical	N/A
4**	5702.000	89.73	-4.47	--	--	AV	24.00	150	Vertical	N/A
5	7440.163	48.01	-4.35	74.0	-25.99	Peak	341.00	150	Vertical	Pass
5**	7440.163	39.77	-4.35	54.0	-14.23	AV	341.00	150	Vertical	Pass
6	12334.850	50.37	-0.82	74.0	-23.63	Peak	86.00	150	Vertical	Pass
6**	12334.850	41.46	-0.82	54.0	-12.54	AV	86.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1207.000	37.98	-18.14	74.0	-36.02	Peak	199.00	150	Horizontal	Pass
1**	1207.000	28.04	-18.14	54.0	-25.96	AV	199.00	150	Horizontal	Pass
2	1448.500	38.08	-17.70	74.0	-35.92	Peak	105.00	150	Horizontal	Pass
2**	1448.500	28.96	-17.70	54.0	-25.04	AV	105.00	150	Horizontal	Pass
3	4007.400	47.42	-6.45	74.0	-26.58	Peak	239.00	150	Horizontal	Pass
3**	4007.400	37.23	-6.45	54.0	-16.77	AV	239.00	150	Horizontal	Pass
4	5717.600	96.93	-4.48	--	--	Peak	91.00	150	Horizontal	N/A
4**	5717.600	88.99	-4.48	--	--	AV	91.00	150	Horizontal	N/A
5	7442.462	47.97	-4.29	74.0	-26.03	Peak	316.00	150	Horizontal	Pass
5**	7442.462	38.77	-4.29	54.0	-15.23	AV	316.00	150	Horizontal	Pass
6	11608.625	50.27	-0.15	74.0	-23.73	Peak	24.00	150	Horizontal	Pass
6**	11608.625	40.66	-0.15	54.0	-13.34	AV	24.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1121.400	37.69	-18.63	74.0	-36.31	Peak	103.00	150	Vertical	Pass
1**	1121.400	28.67	-18.63	54.0	-25.33	AV	103.00	150	Vertical	Pass
2	1558.200	38.26	-17.95	74.0	-35.74	Peak	10.00	150	Vertical	Pass
2**	1558.200	28.67	-17.95	54.0	-25.33	AV	10.00	150	Vertical	Pass
3	3991.800	46.86	-6.24	74.0	-27.14	Peak	337.00	150	Vertical	Pass
3**	3991.800	37.78	-6.24	54.0	-16.22	AV	337.00	150	Vertical	Pass
4	5713.600	98.37	-4.44	--	--	Peak	324.00	150	Vertical	N/A
4**	5713.600	91.24	-4.44	--	--	AV	324.00	150	Vertical	N/A
5	7588.800	47.94	-4.74	74.0	-26.06	Peak	78.00	150	Vertical	Pass
5**	7588.800	39.31	-4.74	54.0	-14.69	AV	78.00	150	Vertical	Pass
6	11612.363	50.53	-0.16	74.0	-23.47	Peak	23.00	150	Vertical	Pass
6**	11612.363	41.02	-0.16	54.0	-12.98	AV	23.00	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	1103.900	37.11	-18.65	74.0	-36.89	Peak	37.00	150	Horizontal	Pass
1**	1103.900	27.53	-18.65	54.0	-26.47	AV	37.00	150	Horizontal	Pass
2	1378.600	38.42	-17.69	74.0	-35.58	Peak	352.00	150	Horizontal	Pass
2**	1378.600	28.38	-17.69	54.0	-25.62	AV	352.00	150	Horizontal	Pass
3	4207.800	48.02	-6.18	74.0	-25.98	Peak	199.00	150	Horizontal	Pass
3**	4207.800	38.08	-6.18	54.0	-15.92	AV	199.00	150	Horizontal	Pass
4	5496.800	96.29	-3.03	--	--	Peak	77.00	150	Horizontal	N/A
4**	5496.800	88.15	-3.03	--	--	AV	77.00	150	Horizontal	N/A
5	7528.425	49.14	-4.26	74.0	-24.86	Peak	328.00	150	Horizontal	Pass
5**	7528.425	39.14	-4.26	54.0	-14.86	AV	328.00	150	Horizontal	Pass
6	11581.025	50.07	0.01	74.0	-23.93	Peak	356.00	150	Horizontal	Pass
6**	11581.025	41.41	0.01	54.0	-12.59	AV	356.00	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	1112.100	38.17	-18.69	74.0	-35.83	Peak	95.00	150	Vertical	Pass
1**	1112.100	29.23	-18.69	54.0	-24.77	AV	95.00	150	Vertical	Pass
2	1501.400	37.96	-18.10	74.0	-36.04	Peak	276.00	150	Vertical	Pass
2**	1501.400	28.17	-18.10	54.0	-25.83	AV	276.00	150	Vertical	Pass
3	4348.800	47.91	-5.89	74.0	-26.09	Peak	139.00	150	Vertical	Pass
3**	4348.800	37.80	-5.89	54.0	-16.20	AV	139.00	150	Vertical	Pass
4	5497.600	99.79	-3.04	--	--	Peak	41.00	150	Vertical	N/A
4**	5497.600	91.45	-3.04	--	--	AV	41.00	150	Vertical	N/A
5	7428.950	48.09	-4.25	74.0	-25.91	Peak	167.00	150	Vertical	Pass
5**	7428.950	40.04	-4.25	54.0	-13.96	AV	167.00	150	Vertical	Pass
6	11614.950	50.10	-0.16	74.0	-23.90	Peak	360.00	150	Vertical	Pass
6**	11614.950	40.95	-0.16	54.0	-13.05	AV	360.00	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	1174.600	37.36	-18.50	74.0	-36.64	Peak	360.00	150	Horizontal	Pass
1**	1174.600	27.44	-18.50	54.0	-26.56	AV	360.00	150	Horizontal	Pass
2	1543.900	38.07	-17.96	74.0	-35.93	Peak	360.00	150	Horizontal	Pass
2**	1543.900	29.06	-17.96	54.0	-24.94	AV	360.00	150	Horizontal	Pass
3	4062.800	47.73	-5.61	74.0	-26.27	Peak	189.00	150	Horizontal	Pass
3**	4062.800	37.85	-5.61	54.0	-16.15	AV	189.00	150	Horizontal	Pass
4	5585.800	94.37	-3.88	--	--	Peak	115.00	150	Horizontal	N/A
4**	5585.800	87.49	-3.88	--	--	AV	115.00	150	Horizontal	N/A
5	7426.362	48.42	-4.07	74.0	-25.58	Peak	334.00	150	Horizontal	Pass
5**	7426.362	39.47	-4.07	54.0	-14.53	AV	334.00	150	Horizontal	Pass
6	11505.988	50.58	-1.31	74.0	-23.42	Peak	290.00	150	Horizontal	Pass
6**	11505.988	40.90	-1.31	54.0	-13.10	AV	290.00	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	1117.400	38.73	-18.53	74.0	-35.27	Peak	182.00	150	Vertical	Pass
1**	1117.400	27.89	-18.53	54.0	-26.11	AV	182.00	150	Vertical	Pass
2	1549.400	38.00	-18.00	74.0	-36.00	Peak	54.00	150	Vertical	Pass
2**	1549.400	29.21	-18.00	54.0	-24.79	AV	54.00	150	Vertical	Pass
3	4835.600	50.11	-4.08	74.0	-23.89	Peak	178.00	150	Vertical	Pass
3**	4835.600	41.78	-4.08	54.0	-12.22	AV	178.00	150	Vertical	Pass
4	5577.600	98.37	-3.74	--	--	Peak	36.00	150	Vertical	N/A
4**	5577.600	90.96	-3.74	--	--	AV	36.00	150	Vertical	N/A
5	7429.237	48.20	-4.27	74.0	-25.80	Peak	168.00	150	Vertical	Pass
5**	7429.237	39.00	-4.27	54.0	-15.00	AV	168.00	150	Vertical	Pass
6	11623.287	50.18	-0.20	74.0	-23.82	Peak	40.00	150	Vertical	Pass
6**	11623.287	41.30	-0.20	54.0	-12.70	AV	40.00	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	1209.600	37.52	-18.08	74.0	-36.48	Peak	261.00	150	Horizontal	Pass
1**	1209.600	28.07	-18.08	54.0	-25.93	AV	261.00	150	Horizontal	Pass
2	1510.500	38.50	-18.08	74.0	-35.50	Peak	350.00	150	Horizontal	Pass
2**	1510.500	29.00	-18.08	54.0	-25.00	AV	350.00	150	Horizontal	Pass
3	4175.200	47.49	-5.41	74.0	-26.51	Peak	6.00	150	Horizontal	Pass
3**	4175.200	38.48	-5.41	54.0	-15.52	AV	6.00	150	Horizontal	Pass
4	5701.200	95.61	-4.47	--	--	Peak	81.00	150	Horizontal	N/A
4**	5701.200	88.16	-4.47	--	--	AV	81.00	150	Horizontal	N/A
5	7440.163	48.36	-4.35	74.0	-25.64	Peak	235.00	150	Horizontal	Pass
5**	7440.163	39.35	-4.35	54.0	-14.65	AV	235.00	150	Horizontal	Pass
6	12363.888	50.54	-1.52	74.0	-23.46	Peak	0.00	150	Horizontal	Pass
6**	12363.888	41.68	-1.52	54.0	-12.32	AV	0.00	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	1112.400	36.93	-18.68	74.0	-37.07	Peak	87.00	150	Vertical	Pass
1**	1112.400	28.97	-18.68	54.0	-25.03	AV	87.00	150	Vertical	Pass
2	1544.700	38.00	-17.95	74.0	-36.00	Peak	0.00	150	Vertical	Pass
2**	1544.700	28.92	-17.95	54.0	-25.08	AV	0.00	150	Vertical	Pass
3	4844.800	51.48	-3.87	74.0	-22.52	Peak	52.00	150	Vertical	Pass
3**	4844.800	40.51	-3.87	54.0	-13.49	AV	52.00	150	Vertical	Pass
4	5703.600	97.82	-4.51	--	--	Peak	52.00	150	Vertical	N/A
4**	5703.600	89.89	-4.51	--	--	AV	52.00	150	Vertical	N/A
5	7435.275	48.63	-4.35	74.0	-25.37	Peak	360.00	150	Vertical	Pass
5**	7435.275	40.87	-4.35	54.0	-13.13	AV	360.00	150	Vertical	Pass
6	12110.888	50.16	-0.83	74.0	-23.84	Peak	271.00	150	Vertical	Pass
6**	12110.888	41.08	-0.83	54.0	-12.92	AV	271.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1208.700	37.99	-18.10	74.0	-36.01	Peak	121.00	150	Horizontal	Pass
1**	1208.700	28.91	-18.10	54.0	-25.09	AV	121.00	150	Horizontal	Pass
2	1506.500	38.23	-17.97	74.0	-35.77	Peak	121.00	150	Horizontal	Pass
2**	1506.500	28.15	-17.97	54.0	-25.85	AV	121.00	150	Horizontal	Pass
3	4313.600	47.83	-4.84	74.0	-26.17	Peak	20.00	150	Horizontal	Pass
3**	4313.600	38.60	-4.84	54.0	-15.40	AV	20.00	150	Horizontal	Pass
4	5717.000	95.32	-4.47	--	-19.68	Peak	115.00	150	Horizontal	Pass
4**	5717.000	88.29	-4.47	--	88.29	AV	115.00	150	Horizontal	N/A
5	7358.800	48.22	-4.85	74.0	-25.78	Peak	354.00	150	Horizontal	Pass
5**	7358.800	38.71	-4.85	54.0	-15.29	AV	354.00	150	Horizontal	Pass
6	12265.275	50.33	0.05	74.0	-23.67	Peak	75.00	150	Horizontal	Pass
6**	12265.275	41.20	0.05	54.0	-12.80	AV	75.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1116.000	38.38	-18.53	74.0	-35.62	Peak	119.00	150	Vertical	Pass
1**	1116.000	28.92	-18.53	54.0	-25.08	AV	119.00	150	Vertical	Pass
2	1479.800	38.50	-18.00	74.0	-35.50	Peak	58.00	150	Vertical	Pass
2**	1479.800	29.22	-18.00	54.0	-24.78	AV	58.00	150	Vertical	Pass
3	4219.600	47.46	-6.02	74.0	-26.54	Peak	11.00	150	Vertical	Pass
3**	4219.600	38.90	-6.02	54.0	-15.10	AV	11.00	150	Vertical	Pass
4	5714.800	97.22	-4.45	--	--	Peak	42.00	150	Vertical	N/A
4**	5714.800	90.03	-4.45	--	--	AV	42.00	150	Vertical	N/A
5	7535.037	47.93	-4.35	74.0	-26.07	Peak	77.00	150	Vertical	Pass
5**	7535.037	38.95	-4.35	54.0	-15.05	AV	77.00	150	Vertical	Pass
6	11595.975	50.55	-0.12	74.0	-23.45	Peak	239.00	150	Vertical	Pass
6**	11595.975	40.64	-0.12	54.0	-13.36	AV	239.00	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	1141.700	36.97	-18.48	74.0	-37.03	Peak	272.00	150	Horizontal	Pass
1**	1141.700	27.81	-18.48	54.0	-26.19	AV	272.00	150	Horizontal	Pass
2	1574.500	38.28	-17.97	74.0	-35.72	Peak	278.00	150	Horizontal	Pass
2**	1574.500	28.14	-17.97	54.0	-25.86	AV	278.00	150	Horizontal	Pass
3	4696.600	49.31	-5.34	74.0	-24.69	Peak	52.00	150	Horizontal	Pass
3**	4696.600	38.91	-5.34	54.0	-15.09	AV	52.00	150	Horizontal	Pass
4	5497.800	95.00	-3.05	--	--	Peak	245.00	150	Horizontal	N/A
4**	5497.800	85.65	-3.05	--	--	AV	245.00	150	Horizontal	N/A
5	7418.313	49.06	-4.13	74.0	-24.94	Peak	134.00	150	Horizontal	Pass
5**	7418.313	39.56	-4.13	54.0	-14.44	AV	134.00	150	Horizontal	Pass
6	12214.100	50.71	-0.41	74.0	-23.29	Peak	203.00	150	Horizontal	Pass
6**	12214.100	40.71	-0.41	54.0	-13.29	AV	203.00	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	1112.500	37.50	-18.68	74.0	-36.50	Peak	201.00	150	Vertical	Pass
1**	1112.500	28.57	-18.68	54.0	-25.43	AV	201.00	150	Vertical	Pass
2	1483.800	38.58	-17.87	74.0	-35.42	Peak	272.00	150	Vertical	Pass
2**	1483.800	28.67	-17.87	54.0	-25.33	AV	272.00	150	Vertical	Pass
3	4324.400	48.35	-5.16	74.0	-25.65	Peak	34.00	150	Vertical	Pass
3**	4324.400	38.67	-5.16	54.0	-15.33	AV	34.00	150	Vertical	Pass
4	5513.800	97.44	-3.66	--	--	Peak	55.00	150	Vertical	N/A
4**	5513.800	89.61	-3.66	--	--	AV	55.00	150	Vertical	N/A
5	7445.625	48.39	-4.48	74.0	-25.61	Peak	95.00	150	Vertical	Pass
5**	7445.625	39.57	-4.48	54.0	-14.43	AV	95.00	150	Vertical	Pass
6	12102.550	50.74	-0.98	74.0	-23.26	Peak	58.00	150	Vertical	Pass
6**	12102.550	41.12	-0.98	54.0	-12.88	AV	58.00	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	1162.500	37.04	-18.45	74.0	-36.96	Peak	0.00	150	Horizontal	Pass
1**	1162.500	28.43	-18.45	54.0	-25.57	AV	0.00	150	Horizontal	Pass
2	1523.400	38.75	-18.09	74.0	-35.25	Peak	150.00	150	Horizontal	Pass
2**	1523.400	28.35	-18.09	54.0	-25.65	AV	150.00	150	Horizontal	Pass
3	4823.800	49.83	-4.05	74.0	-24.17	Peak	0.00	150	Horizontal	Pass
3**	4823.800	41.36	-4.05	54.0	-12.64	AV	0.00	150	Horizontal	Pass
4	5587.800	91.96	-3.94	--	--	Peak	131.00	150	Horizontal	N/A
4**	5587.800	83.78	-3.94	--	--	AV	131.00	150	Horizontal	N/A
5	7500.825	48.42	-4.38	74.0	-25.58	Peak	174.00	150	Horizontal	Pass
5**	7500.825	39.75	-4.38	54.0	-14.25	AV	174.00	150	Horizontal	Pass
6	10977.849	49.96	-1.84	74.0	-24.04	Peak	121.00	150	Horizontal	Pass
6**	10977.849	40.73	-1.84	54.0	-13.27	AV	121.00	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	1113.600	38.73	-18.65	74.0	-35.27	Peak	181.00	150	Vertical	Pass
1**	1113.600	29.44	-18.65	54.0	-24.56	AV	181.00	150	Vertical	Pass
2	1518.000	37.91	-17.98	74.0	-36.09	Peak	0.00	150	Vertical	Pass
2**	1518.000	28.85	-17.98	54.0	-25.15	AV	0.00	150	Vertical	Pass
3	4862.200	50.36	-3.60	74.0	-23.64	Peak	23.00	150	Vertical	Pass
3**	4862.200	41.02	-3.60	54.0	-12.98	AV	23.00	150	Vertical	Pass
4	5587.600	96.15	-3.94	--	--	Peak	37.00	150	Vertical	N/A
4**	5587.600	89.01	-3.94	--	--	AV	37.00	150	Vertical	N/A
5	7370.300	49.14	-4.82	74.0	-24.86	Peak	230.00	150	Vertical	Pass
5**	7370.300	38.64	-4.82	54.0	-15.36	AV	230.00	150	Vertical	Pass
6	11630.188	50.62	-0.27	74.0	-23.38	Peak	298.00	150	Vertical	Pass
6**	11630.188	40.62	-0.27	54.0	-13.38	AV	298.00	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	1074.400	37.27	-18.65	74.0	-36.73	Peak	306.00	150	Horizontal	Pass
1**	1074.400	26.89	-18.65	54.0	-27.11	AV	306.00	150	Horizontal	Pass
2	1543.200	38.26	-17.97	74.0	-35.74	Peak	135.00	150	Horizontal	Pass
2**	1543.200	28.87	-17.97	54.0	-25.13	AV	135.00	150	Horizontal	Pass
3	4843.200	50.08	-3.93	74.0	-23.92	Peak	99.00	150	Horizontal	Pass
3**	4843.200	41.11	-3.93	54.0	-12.89	AV	99.00	150	Horizontal	Pass
4	5655.400	93.07	-3.76	--	--	Peak	255.00	150	Horizontal	N/A
4**	5655.400	84.99	-3.76	--	--	AV	255.00	150	Horizontal	N/A
5	7436.712	47.87	-4.34	74.0	-26.13	Peak	186.00	150	Horizontal	Pass
5**	7436.712	39.06	-4.34	54.0	-14.94	AV	186.00	150	Horizontal	Pass
6	11651.750	50.75	-0.37	74.0	-23.25	Peak	73.00	150	Horizontal	Pass
6**	11651.750	42.52	-0.37	54.0	-11.48	AV	73.00	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	1121.600	38.12	-18.64	74.0	-35.88	Peak	172.00	150	Vertical	Pass
1**	1121.600	28.83	-18.64	54.0	-25.17	AV	172.00	150	Vertical	Pass
2	1482.000	38.22	-17.95	74.0	-35.78	Peak	103.00	150	Vertical	Pass
2**	1482.000	28.84	-17.95	54.0	-25.16	AV	103.00	150	Vertical	Pass
3	4826.400	49.88	-4.14	74.0	-24.12	Peak	292.00	150	Vertical	Pass
3**	4826.400	41.09	-4.14	54.0	-12.91	AV	292.00	150	Vertical	Pass
4	5661.200	96.19	-3.74	--	--	Peak	328.00	150	Vertical	N/A
4**	5661.200	88.20	-3.74	--	--	AV	328.00	150	Vertical	N/A
5	7526.700	48.00	-4.31	74.0	-26.00	Peak	63.00	150	Vertical	Pass
5**	7526.700	38.90	-4.31	54.0	-15.10	AV	63.00	150	Vertical	Pass
6	11623.000	51.59	-0.19	74.0	-22.41	Peak	44.00	150	Vertical	Pass
6**	11623.000	41.76	-0.19	54.0	-12.24	AV	44.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1199.700	37.10	-18.20	74.0	-36.90	Peak	81.00	150	Horizontal	Pass
1**	1199.700	28.11	-18.20	54.0	-25.89	AV	81.00	150	Horizontal	Pass
2	1506.500	38.44	-17.97	74.0	-35.56	Peak	307.00	150	Horizontal	Pass
2**	1506.500	28.24	-17.97	54.0	-25.76	AV	307.00	150	Horizontal	Pass
3	4809.200	50.24	-3.80	74.0	-23.76	Peak	26.00	150	Horizontal	Pass
3**	4809.200	40.49	-3.80	54.0	-13.51	AV	26.00	150	Horizontal	Pass
4	5717.400	92.98	-4.48	--	--	Peak	271.00	150	Horizontal	N/A
4**	5717.400	85.17	-4.48	--	--	AV	271.00	150	Horizontal	N/A
5	7337.525	48.00	-5.12	74.0	-26.00	Peak	139.00	150	Horizontal	Pass
5**	7337.525	39.49	-5.12	54.0	-14.51	AV	139.00	150	Horizontal	Pass
6	12233.650	51.31	-0.31	74.0	-22.69	Peak	46.00	150	Horizontal	Pass
6**	12233.650	41.30	-0.31	54.0	-12.70	AV	46.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1120.200	38.26	-18.56	74.0	-35.74	Peak	198.00	150	Vertical	Pass
1**	1120.200	29.84	-18.56	54.0	-24.16	AV	198.00	150	Vertical	Pass
2	1526.700	38.27	-18.09	74.0	-35.73	Peak	6.00	150	Vertical	Pass
2**	1526.700	29.05	-18.09	54.0	-24.95	AV	6.00	150	Vertical	Pass
3	4838.400	49.98	-3.96	74.0	-24.02	Peak	131.00	150	Vertical	Pass
3**	4838.400	40.70	-3.96	54.0	-13.30	AV	131.00	150	Vertical	Pass
4	5714.200	95.74	-4.44	--	--	Peak	56.00	150	Vertical	N/A
4**	5714.200	87.88	-4.44	--	--	AV	56.00	150	Vertical	N/A
5	7533.025	48.07	-4.20	74.0	-25.93	Peak	73.00	150	Vertical	Pass
5**	7533.025	38.88	-4.20	54.0	-15.12	AV	73.00	150	Vertical	Pass
6	12268.151	51.05	0.06	74.0	-22.95	Peak	17.00	150	Vertical	Pass
6**	12268.151	41.54	0.06	54.0	-12.46	AV	17.00	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	1143.700	37.28	-18.56	74.0	-36.72	Peak	360.00	150	Horizontal	Pass
1**	1143.700	28.18	-18.56	54.0	-25.82	AV	360.00	150	Horizontal	Pass
2	1479.200	38.29	-18.00	74.0	-35.71	Peak	81.00	150	Horizontal	Pass
2**	1479.200	29.44	-18.00	54.0	-24.56	AV	81.00	150	Horizontal	Pass
3	4675.800	50.08	-5.00	74.0	-23.92	Peak	273.00	150	Horizontal	Pass
3**	4675.800	39.05	-5.00	54.0	-14.95	AV	273.00	150	Horizontal	Pass
4	5494.000	95.65	-2.98	--	--	Peak	266.00	150	Horizontal	N/A
4**	5494.000	86.30	-2.98	--	--	AV	266.00	150	Horizontal	N/A
5	7528.425	48.35	-4.26	74.0	-25.65	Peak	360.00	150	Horizontal	Pass
5**	7528.425	39.56	-4.26	54.0	-14.44	AV	360.00	150	Horizontal	Pass
6	12337.438	50.82	-0.89	74.0	-23.18	Peak	297.00	150	Horizontal	Pass
6**	12337.438	41.54	-0.89	54.0	-12.46	AV	297.00	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	1118.800	37.77	-18.53	74.0	-36.23	Peak	170.00	150	Vertical	Pass
1**	1118.800	29.22	-18.53	54.0	-24.78	AV	170.00	150	Vertical	Pass
2	1508.900	37.93	-18.12	74.0	-36.07	Peak	340.00	150	Vertical	Pass
2**	1508.900	29.33	-18.12	54.0	-24.67	AV	340.00	150	Vertical	Pass
3	4823.200	49.48	-4.11	74.0	-24.52	Peak	19.00	150	Vertical	Pass
3**	4823.200	41.12	-4.11	54.0	-12.88	AV	19.00	150	Vertical	Pass
4	5497.000	99.59	-3.03	--	43.59	Peak	56.00	150	Vertical	N/A
4**	5497.000	90.60	-3.03	--	90.60	AV	56.00	150	Vertical	N/A
5	7422.913	48.62	-4.09	74.0	-25.38	Peak	242.00	150	Vertical	Pass
5**	7422.913	39.30	-4.09	54.0	-14.70	AV	242.00	150	Vertical	Pass
6	12245.151	50.87	-0.20	74.0	-23.13	Peak	242.00	150	Vertical	Pass
6**	12245.151	42.16	-0.20	54.0	-11.84	AV	242.00	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	1139.500	37.02	-18.64	74.0	-36.98	Peak	284.00	150	Horizontal	Pass
1**	1139.500	27.90	-18.64	54.0	-26.10	AV	284.00	150	Horizontal	Pass
2	1592.700	38.30	-17.96	74.0	-35.70	Peak	290.00	150	Horizontal	Pass
2**	1592.700	28.35	-17.96	54.0	-25.65	AV	290.00	150	Horizontal	Pass
3	4837.000	49.90	-4.02	74.0	-24.10	Peak	118.00	150	Horizontal	Pass
3**	4837.000	41.21	-4.02	54.0	-12.79	AV	118.00	150	Horizontal	Pass
4	5574.600	94.35	-3.71	--	-179.65	Peak	274.00	150	Horizontal	N/A
4**	5574.600	86.91	-3.71	--	86.91	AV	274.00	150	Horizontal	N/A
5	7440.737	47.66	-4.31	74.0	-26.34	Peak	138.00	150	Horizontal	Pass
5**	7440.737	39.14	-4.31	54.0	-14.86	AV	138.00	150	Horizontal	Pass
6	12244.000	50.61	-0.23	74.0	-23.39	Peak	0.00	150	Horizontal	Pass
6**	12244.000	41.89	-0.23	54.0	-12.11	AV	0.00	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	1123.400	38.42	-18.63	74.0	-35.58	Peak	119.00	150	Vertical	Pass
1**	1123.400	28.06	-18.63	54.0	-25.94	AV	119.00	150	Vertical	Pass
2	1521.500	37.68	-18.08	74.0	-36.32	Peak	360.00	150	Vertical	Pass
2**	1521.500	28.73	-18.08	54.0	-25.27	AV	360.00	150	Vertical	Pass
3	4839.600	49.69	-3.95	74.0	-24.31	Peak	94.00	150	Vertical	Pass
3**	4839.600	41.70	-3.95	54.0	-12.30	AV	94.00	150	Vertical	Pass
4	5586.000	97.81	-3.89	--	--	Peak	35.00	150	Vertical	N/A
4**	5586.000	89.74	-3.89	--	--	AV	35.00	150	Vertical	N/A
5	7421.763	48.35	-4.04	74.0	-25.65	Peak	138.00	150	Vertical	Pass
5**	7421.763	39.15	-4.04	54.0	-14.85	AV	138.00	150	Vertical	Pass
6	12250.325	51.27	-0.09	74.0	-22.73	Peak	354.00	150	Vertical	Pass
6**	12250.325	41.36	-0.09	54.0	-12.64	AV	354.00	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	1064.700	36.65	-18.79	74.0	-37.35	Peak	335.00	150	Horizontal	Pass
1**	1064.700	27.01	-18.79	54.0	-26.99	AV	335.00	150	Horizontal	Pass
2	1494.600	38.57	-17.93	74.0	-35.43	Peak	238.00	150	Horizontal	Pass
2**	1494.600	28.67	-17.93	54.0	-25.33	AV	238.00	150	Horizontal	Pass
3	4793.400	50.00	-3.85	74.0	-24.00	Peak	79.00	150	Horizontal	Pass
3**	4793.400	39.83	-3.85	54.0	-14.17	AV	79.00	150	Horizontal	Pass
4	5707.600	96.29	-4.48	--	--	Peak	267.00	150	Horizontal	N/A
4**	5707.600	87.43	-4.48	--	--	AV	267.00	150	Horizontal	N/A
5	7436.425	48.09	-4.35	74.0	-25.91	Peak	287.00	150	Horizontal	Pass
5**	7436.425	39.44	-4.35	54.0	-14.56	AV	287.00	150	Horizontal	Pass
6	12237.388	51.02	-0.32	74.0	-22.98	Peak	287.00	150	Horizontal	Pass
6**	12237.388	41.89	-0.32	54.0	-12.11	AV	287.00	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	1123.100	37.93	-18.64	74.0	-36.07	Peak	214.00	150	Vertical	Pass
1**	1123.100	28.63	-18.64	54.0	-25.37	AV	214.00	150	Vertical	Pass
2	1503.600	37.84	-18.01	74.0	-36.16	Peak	0.00	150	Vertical	Pass
2**	1503.600	28.37	-18.01	54.0	-25.63	AV	0.00	150	Vertical	Pass
3	4817.600	50.25	-4.11	74.0	-23.75	Peak	206.00	150	Vertical	Pass
3**	4817.600	40.55	-4.11	54.0	-13.45	AV	206.00	150	Vertical	Pass
4	5703.400	96.56	-4.51	--	-235.44	Peak	332.00	150	Vertical	N/A
4**	5703.400	88.58	-4.51	--	88.58	AV	332.00	150	Vertical	N/A
5	7498.525	48.03	-4.39	74.0	-25.97	Peak	78.00	150	Vertical	Pass
5**	7498.525	39.28	-4.39	54.0	-14.72	AV	78.00	150	Vertical	Pass
6	11655.487	50.14	-0.41	74.0	-23.86	Peak	334.00	150	Vertical	Pass
6**	11655.487	41.27	-0.41	54.0	-12.73	AV	334.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1009.700	36.89	-18.44	74.0	-37.11	Peak	292.00	150	Horizontal	Pass
1**	1009.700	28.06	-18.44	54.0	-25.94	AV	292.00	150	Horizontal	Pass
2	1515.000	38.00	-17.99	74.0	-36.00	Peak	239.00	150	Horizontal	Pass
2**	1515.000	28.28	-17.99	54.0	-25.72	AV	239.00	150	Horizontal	Pass
3	4068.400	48.15	-5.51	74.0	-25.85	Peak	94.00	150	Horizontal	Pass
3**	4068.400	37.76	-5.51	54.0	-16.24	AV	94.00	150	Horizontal	Pass
4	5713.400	96.21	-4.44	--	--	Peak	265.00	150	Horizontal	N/A
4**	5713.400	88.50	-4.44	--	--	AV	265.00	150	Horizontal	N/A
5	7517.212	47.97	-4.20	74.0	-26.03	Peak	61.00	150	Horizontal	Pass
5**	7517.212	38.17	-4.20	54.0	-15.83	AV	61.00	150	Horizontal	Pass
6	12103.125	51.58	-0.97	74.0	-22.42	Peak	240.00	150	Horizontal	Pass
6**	12103.125	41.27	-0.97	54.0	-12.73	AV	240.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1118.600	37.87	-18.53	74.0	-36.13	Peak	229.00	150	Vertical	Pass
1**	1118.600	27.86	-18.53	54.0	-26.14	AV	229.00	150	Vertical	Pass
2	1501.600	38.29	-18.09	74.0	-35.71	Peak	1.00	150	Vertical	Pass
2**	1501.600	27.69	-18.09	54.0	-26.31	AV	1.00	150	Vertical	Pass
3	4851.400	50.21	-3.66	74.0	-23.79	Peak	1.00	150	Vertical	Pass
3**	4851.400	40.43	-3.66	54.0	-13.57	AV	1.00	150	Vertical	Pass
4	5716.400	96.53	-4.47	--	--	Peak	333.00	150	Vertical	N/A
4**	5716.400	89.00	-4.47	--	--	AV	333.00	150	Vertical	N/A
5	7485.012	48.92	-4.54	74.0	-25.08	Peak	136.00	150	Vertical	Pass
5**	7485.012	37.92	-4.54	54.0	-16.08	AV	136.00	150	Vertical	Pass
6	12228.475	50.61	-0.29	74.0	-23.39	Peak	32.00	150	Vertical	Pass
6**	12228.475	41.52	-0.29	54.0	-12.48	AV	32.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1043.600	37.23	-18.42	74.0	-36.77	Peak	291.00	150	Horizontal	Pass
1**	1043.600	27.51	-18.42	54.0	-26.49	AV	291.00	150	Horizontal	Pass
2	1481.300	37.82	-18.00	74.0	-36.18	Peak	360.00	150	Horizontal	Pass
2**	1481.300	27.89	-18.00	54.0	-26.11	AV	360.00	150	Horizontal	Pass
3	5027.000	50.54	-4.15	74.0	-23.46	Peak	86.00	150	Horizontal	Pass
3**	5027.000	40.82	-4.15	54.0	-13.18	AV	86.00	150	Horizontal	Pass
4	5500.800	95.22	-3.18	--	--	Peak	256.00	150	Horizontal	N/A
4**	5500.800	85.99	-3.18	--	--	AV	256.00	150	Horizontal	N/A
5	7423.487	48.26	-4.08	74.0	-25.74	Peak	183.00	150	Horizontal	Pass
5**	7423.487	39.36	-4.08	54.0	-14.64	AV	183.00	150	Horizontal	Pass
6	12248.600	51.11	-0.12	74.0	-22.89	Peak	360.00	150	Horizontal	Pass
6**	12248.600	41.42	-0.12	54.0	-12.58	AV	360.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1017.300	36.90	-18.42	74.0	-37.10	Peak	118.00	150	Vertical	Pass
1**	1017.300	27.77	-18.42	54.0	-26.23	AV	118.00	150	Vertical	Pass
2	1562.200	37.74	-17.86	74.0	-36.26	Peak	183.00	150	Vertical	Pass
2**	1562.200	28.26	-17.86	54.0	-25.74	AV	183.00	150	Vertical	Pass
3	5071.200	50.63	-3.55	74.0	-23.37	Peak	250.00	150	Vertical	Pass
3**	5071.200	40.89	-3.55	54.0	-13.11	AV	250.00	150	Vertical	Pass
4	5498.000	98.87	-3.06	--	--	Peak	48.00	150	Vertical	N/A
4**	5498.000	89.35	-3.06	--	--	AV	48.00	150	Vertical	N/A
5	7419.750	47.99	-4.04	74.0	-26.01	Peak	201.00	150	Vertical	Pass
5**	7419.750	39.82	-4.04	54.0	-14.18	AV	201.00	150	Vertical	Pass
6	12274.475	51.05	0.08	74.0	-22.95	Peak	240.00	150	Vertical	Pass
6**	12274.475	41.26	0.08	54.0	-12.74	AV	240.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1195.100	37.59	-18.22	74.0	-36.41	Peak	54.00	150	Horizontal	Pass
1**	1195.100	27.77	-18.22	54.0	-26.23	AV	54.00	150	Horizontal	Pass
2	1543.500	38.23	-17.96	74.0	-35.77	Peak	5.00	150	Horizontal	Pass
2**	1543.500	28.08	-17.96	54.0	-25.92	AV	5.00	150	Horizontal	Pass
3	4267.800	48.62	-5.29	74.0	-25.38	Peak	42.00	150	Horizontal	Pass
3**	4267.800	38.11	-5.29	54.0	-15.89	AV	42.00	150	Horizontal	Pass
4	5583.400	95.34	-3.84	--	--	Peak	258.00	150	Horizontal	N/A
4**	5583.400	88.05	-3.84	--	--	AV	258.00	150	Horizontal	N/A
5	7326.888	48.49	-4.90	74.0	-25.51	Peak	30.00	150	Horizontal	Pass
5**	7326.888	38.70	-4.90	54.0	-15.30	AV	30.00	150	Horizontal	Pass
6	12240.550	50.45	-0.31	74.0	-23.55	Peak	135.00	150	Horizontal	Pass
6**	12240.550	41.91	-0.31	54.0	-12.09	AV	135.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1119.300	37.73	-18.54	74.0	-36.27	Peak	170.00	150	Vertical	Pass
1**	1119.300	28.75	-18.54	54.0	-25.25	AV	170.00	150	Vertical	Pass
2	1561.500	37.74	-17.86	74.0	-36.26	Peak	303.00	150	Vertical	Pass
2**	1561.500	28.95	-17.86	54.0	-25.05	AV	303.00	150	Vertical	Pass
3	4272.400	48.48	-5.10	74.0	-25.52	Peak	195.00	150	Vertical	Pass
3**	4272.400	38.20	-5.10	54.0	-15.80	AV	195.00	150	Vertical	Pass
4	5577.600	97.48	-3.74	--	--	Peak	42.00	150	Vertical	N/A
4**	5577.600	89.13	-3.74	--	--	AV	42.00	150	Vertical	N/A
5	7420.325	48.13	-4.00	74.0	-25.87	Peak	148.00	150	Vertical	Pass
5**	7420.325	39.40	-4.00	54.0	-14.60	AV	148.00	150	Vertical	Pass
6	11683.375	51.02	-0.93	74.0	-22.98	Peak	148.00	150	Vertical	Pass
6**	11683.375	41.28	-0.93	54.0	-12.72	AV	148.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1166.100	37.45	-18.50	74.0	-36.55	Peak	41.00	150	Horizontal	Pass
1**	1166.100	27.34	-18.50	54.0	-26.66	AV	41.00	150	Horizontal	Pass
2	1554.300	37.96	-17.93	74.0	-36.04	Peak	186.00	150	Horizontal	Pass
2**	1554.300	28.34	-17.93	54.0	-25.66	AV	186.00	150	Horizontal	Pass
3	4267.800	48.59	-5.29	74.0	-25.41	Peak	57.00	150	Horizontal	Pass
3**	4267.800	39.16	-5.29	54.0	-14.84	AV	57.00	150	Horizontal	Pass
4	5702.000	96.39	-4.47	--	--	Peak	264.00	150	Horizontal	N/A
4**	5702.000	87.84	-4.47	--	--	AV	264.00	150	Horizontal	N/A
5	7533.313	47.94	-4.21	74.0	-26.06	Peak	136.00	150	Horizontal	Pass
5**	7533.313	39.07	-4.21	54.0	-14.93	AV	136.00	150	Horizontal	Pass
6	12257.800	50.95	0.01	74.0	-23.05	Peak	127.00	150	Horizontal	Pass
6**	12257.800	41.29	0.01	54.0	-12.71	AV	127.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1113.300	37.65	-18.66	74.0	-36.35	Peak	221.00	150	Vertical	Pass
1**	1113.300	30.31	-18.66	54.0	-23.69	AV	221.00	150	Vertical	Pass
2	1535.300	38.22	-18.07	74.0	-35.78	Peak	79.00	150	Vertical	Pass
2**	1535.300	28.50	-18.07	54.0	-25.50	AV	79.00	150	Vertical	Pass
3	4057.400	47.58	-5.61	74.0	-26.42	Peak	354.00	150	Vertical	Pass
3**	4057.400	37.42	-5.61	54.0	-16.58	AV	354.00	150	Vertical	Pass
4	5706.600	97.12	-4.43	--	--	Peak	339.00	150	Vertical	N/A
4**	5706.600	88.96	-4.43	--	--	AV	339.00	150	Vertical	N/A
5	8115.500	49.49	-3.57	74.0	-24.51	Peak	323.00	150	Vertical	Pass
5**	8115.500	38.86	-3.57	54.0	-15.14	AV	323.00	150	Vertical	Pass
6	12253.776	50.48	-0.04	74.0	-23.52	Peak	106.00	150	Vertical	Pass
6**	12253.776	41.90	-0.04	54.0	-12.10	AV	106.00	150	Vertical	Pass

## 11ax20(SU), U-NII-2C, 1 GHz to 18 GHz, 144 Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1059.100	37.39	-18.80	74.0	-36.61	Peak	190.00	150	Horizontal	Pass
1**	1059.100	26.92	-18.80	54.0	-27.08	AV	190.00	150	Horizontal	Pass
2	1560.200	37.98	-17.86	74.0	-36.02	Peak	3.00	150	Horizontal	Pass
2**	1560.200	28.80	-17.86	54.0	-25.20	AV	3.00	150	Horizontal	Pass
3	3975.200	47.36	-6.66	74.0	-26.64	Peak	353.00	150	Horizontal	Pass
3**	3975.200	37.74	-6.66	54.0	-16.26	AV	353.00	150	Horizontal	Pass
4	5717.600	96.06	-4.48	--	--	Peak	259.00	150	Horizontal	N/A
4**	5717.600	87.76	-4.48	--	--	AV	259.00	150	Horizontal	N/A
5	7527.850	47.78	-4.28	74.0	-26.22	Peak	61.00	150	Horizontal	Pass
5**	7527.850	38.74	-4.28	54.0	-15.26	AV	61.00	150	Horizontal	Pass
6	12271.313	50.85	0.07	74.0	-23.15	Peak	34.00	150	Horizontal	Pass
6**	12271.313	42.31	0.07	54.0	-11.69	AV	34.00	150	Horizontal	Pass

## 11ax20(SU), U-NII-2C, 1 GHz to 18 GHz, 144 Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1121.700	37.42	-18.65	74.0	-36.58	Peak	159.00	150	Vertical	Pass
1**	1121.700	28.23	-18.65	54.0	-25.77	AV	159.00	150	Vertical	Pass
2	1544.100	38.46	-17.95	74.0	-35.54	Peak	220.00	150	Vertical	Pass
2**	1544.100	28.90	-17.95	54.0	-25.10	AV	220.00	150	Vertical	Pass
3	4257.800	48.08	-5.53	74.0	-25.92	Peak	288.00	150	Vertical	Pass
3**	4257.800	38.52	-5.53	54.0	-15.48	AV	288.00	150	Vertical	Pass
4	5714.800	98.06	-4.45	--	--	Peak	336.00	150	Vertical	N/A
4**	5714.800	89.37	-4.45	--	--	AV	336.00	150	Vertical	N/A
5	7498.812	47.71	-4.40	74.0	-26.29	Peak	298.00	150	Vertical	Pass
5**	7498.812	38.14	-4.40	54.0	-15.86	AV	298.00	150	Vertical	Pass
6	12177.299	50.43	-0.97	74.0	-23.57	Peak	288.00	150	Vertical	Pass
6**	12177.299	41.01	-0.97	54.0	-12.99	AV	288.00	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	1199.200	37.05	-18.27	74.0	-36.95	Peak	249.00	150	Horizontal	Pass
1**	1199.200	27.93	-18.27	54.0	-26.07	AV	249.00	150	Horizontal	Pass
2	1524.600	38.76	-18.07	74.0	-35.24	Peak	360.00	150	Horizontal	Pass
2**	1524.600	28.45	-18.07	54.0	-25.55	AV	360.00	150	Horizontal	Pass
3	4254.800	47.56	-5.54	74.0	-26.44	Peak	152.00	150	Horizontal	Pass
3**	4254.800	38.37	-5.54	54.0	-15.63	AV	152.00	150	Horizontal	Pass
4	5500.200	93.20	-3.15	--	--	Peak	255.00	150	Horizontal	N/A
4**	5500.200	86.11	-3.15	--	--	AV	255.00	150	Horizontal	N/A
5	7472.075	48.24	-4.68	74.0	-25.76	Peak	289.00	150	Horizontal	Pass
5**	7472.075	38.36	-4.68	54.0	-15.64	AV	289.00	150	Horizontal	Pass
6	12219.563	50.64	-0.28	74.0	-23.36	Peak	289.00	150	Horizontal	Pass
6**	12219.563	41.64	-0.28	54.0	-12.36	AV	289.00	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	1114.200	37.55	-18.62	74.0	-36.45	Peak	106.00	150	Vertical	Pass
1**	1114.200	28.29	-18.62	54.0	-25.71	AV	106.00	150	Vertical	Pass
2	1545.100	37.70	-17.94	74.0	-36.30	Peak	1.00	150	Vertical	Pass
2**	1545.100	28.83	-17.94	54.0	-25.17	AV	1.00	150	Vertical	Pass
3	4270.000	48.56	-5.14	74.0	-25.44	Peak	329.00	150	Vertical	Pass
3**	4270.000	38.45	-5.14	54.0	-15.55	AV	329.00	150	Vertical	Pass
4	5513.000	97.08	-3.66	--	--	Peak	55.00	150	Vertical	N/A
4**	5513.000	87.93	-3.66	--	--	AV	55.00	150	Vertical	N/A
5	7694.888	48.32	-4.32	74.0	-25.68	Peak	193.00	150	Vertical	Pass
5**	7694.888	38.75	-4.32	54.0	-15.25	AV	193.00	150	Vertical	Pass
6	12249.175	50.91	-0.11	74.0	-23.09	Peak	15.00	150	Vertical	Pass
6**	12249.175	42.16	-0.11	54.0	-11.84	AV	15.00	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	1146.500	36.82	-18.66	74.0	-37.18	Peak	-3.00	150	Horizontal	Pass
1**	1146.500	27.13	-18.66	54.0	-26.87	AV	-3.00	150	Horizontal	Pass
2	1517.100	37.83	-17.94	74.0	-36.17	Peak	-3.00	150	Horizontal	Pass
2**	1517.100	28.27	-17.94	54.0	-25.73	AV	-3.00	150	Horizontal	Pass
3	4126.600	47.78	-5.97	74.0	-26.22	Peak	358.00	150	Horizontal	Pass
3**	4126.600	38.51	-5.97	54.0	-15.49	AV	358.00	150	Horizontal	Pass
4	5594.000	92.45	-3.99	--	--	Peak	262.00	150	Horizontal	N/A
4**	5594.000	84.46	-3.99	--	--	AV	262.00	150	Horizontal	N/A
5	7532.450	48.13	-4.21	74.0	-25.87	Peak	136.00	150	Horizontal	Pass
5**	7532.450	38.39	-4.21	54.0	-15.61	AV	136.00	150	Horizontal	Pass
6	11620.700	50.73	-0.17	74.0	-23.27	Peak	343.00	150	Horizontal	Pass
6**	11620.700	41.55	-0.17	54.0	-12.45	AV	343.00	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	1124.100	37.76	-18.60	74.0	-36.24	Peak	211.00	150	Vertical	Pass
1**	1124.100	27.45	-18.60	54.0	-26.55	AV	211.00	150	Vertical	Pass
2	1500.300	38.98	-18.14	74.0	-35.02	Peak	281.00	150	Vertical	Pass
2**	1500.300	28.21	-18.14	54.0	-25.79	AV	281.00	150	Vertical	Pass
3	4239.800	48.24	-5.69	74.0	-25.76	Peak	360.00	150	Vertical	Pass
3**	4239.800	38.13	-5.69	54.0	-15.87	AV	360.00	150	Vertical	Pass
4	5575.600	95.01	-3.77	--	--	Peak	43.00	150	Vertical	N/A
4**	5575.600	87.86	-3.77	--	--	AV	43.00	150	Vertical	N/A
5	7426.075	47.99	-4.07	74.0	-26.01	Peak	101.00	150	Vertical	Pass
5**	7426.075	40.44	-4.07	54.0	-13.56	AV	101.00	150	Vertical	Pass
6	12229.338	51.49	-0.30	74.0	-22.51	Peak	236.00	150	Vertical	Pass
6**	12229.338	40.99	-0.30	54.0	-13.01	AV	236.00	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	1143.400	37.17	-18.54	74.0	-36.83	Peak	3.00	150	Horizontal	Pass
1**	1143.400	27.60	-18.54	54.0	-26.40	AV	3.00	150	Horizontal	Pass
2	1572.000	38.10	-17.99	74.0	-35.90	Peak	3.00	150	Horizontal	Pass
2**	1572.000	28.14	-17.99	54.0	-25.86	AV	3.00	150	Horizontal	Pass
3	4261.400	47.89	-5.44	74.0	-26.11	Peak	181.00	150	Horizontal	Pass
3**	4261.400	39.08	-5.44	54.0	-14.92	AV	181.00	150	Horizontal	Pass
4	5666.200	93.50	-3.97	--	--	Peak	268.00	150	Horizontal	N/A
4**	5666.200	84.42	-3.97	--	--	AV	268.00	150	Horizontal	N/A
5	7432.688	47.82	-4.40	74.0	-26.18	Peak	227.00	150	Horizontal	Pass
5**	7432.688	39.29	-4.40	54.0	-14.71	AV	227.00	150	Horizontal	Pass
6	12235.950	51.23	-0.31	74.0	-22.77	Peak	227.00	150	Horizontal	Pass
6**	12235.950	41.66	-0.31	54.0	-12.34	AV	227.00	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	1082.800	37.35	-18.62	74.0	-36.65	Peak	73.00	150	Vertical	Pass
1**	1082.800	27.22	-18.62	54.0	-26.78	AV	73.00	150	Vertical	Pass
2	1527.300	37.99	-18.14	74.0	-36.01	Peak	2.00	150	Vertical	Pass
2**	1527.300	28.26	-18.14	54.0	-25.74	AV	2.00	150	Vertical	Pass
3	4114.200	47.70	-5.60	74.0	-26.30	Peak	147.00	150	Vertical	Pass
3**	4114.200	37.46	-5.60	54.0	-16.54	AV	147.00	150	Vertical	Pass
4	5656.000	93.86	-3.73	--	--	Peak	329.00	150	Vertical	N/A
4**	5656.000	86.26	-3.73	--	--	AV	329.00	150	Vertical	N/A
5	7500.537	48.14	-4.38	74.0	-25.86	Peak	222.00	150	Vertical	Pass
5**	7500.537	38.91	-4.38	54.0	-15.09	AV	222.00	150	Vertical	Pass
6	11618.975	51.11	-0.16	74.0	-22.89	Peak	241.00	150	Vertical	Pass
6**	11618.975	41.64	-0.16	54.0	-12.36	AV	241.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1045.800	36.89	-18.60	74.0	-37.11	Peak	132.00	150	Horizontal	Pass
1**	1045.800	27.91	-18.60	54.0	-26.09	AV	132.00	150	Horizontal	Pass
2	1590.800	38.39	-17.95	74.0	-35.61	Peak	266.00	150	Horizontal	Pass
2**	1590.800	28.44	-17.95	54.0	-25.56	AV	266.00	150	Horizontal	Pass
3	4179.000	47.52	-5.68	74.0	-26.48	Peak	297.00	150	Horizontal	Pass
3**	4179.000	38.62	-5.68	54.0	-15.38	AV	297.00	150	Horizontal	Pass
4	5718.000	93.16	-4.48	--	--	Peak	262.00	150	Horizontal	N/A
4**	5718.000	83.82	-4.48	--	--	AV	262.00	150	Horizontal	N/A
5	7359.088	47.92	-4.86	74.0	-26.08	Peak	164.00	150	Horizontal	Pass
5**	7359.088	39.59	-4.86	54.0	-14.41	AV	164.00	150	Horizontal	Pass
6	12108.013	50.89	-0.88	74.0	-23.11	Peak	53.00	150	Horizontal	Pass
6**	12108.013	40.41	-0.88	54.0	-13.59	AV	53.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1119.400	37.76	-18.54	74.0	-36.24	Peak	131.00	150	Vertical	Pass
1**	1119.400	28.15	-18.54	54.0	-25.85	AV	131.00	150	Vertical	Pass
2	1531.000	37.74	-18.09	74.0	-36.26	Peak	22.00	150	Vertical	Pass
2**	1531.000	28.25	-18.09	54.0	-25.75	AV	22.00	150	Vertical	Pass
3	4215.800	48.00	-6.09	74.0	-26.00	Peak	329.00	150	Vertical	Pass
3**	4215.800	38.23	-6.09	54.0	-15.77	AV	329.00	150	Vertical	Pass
4	5708.200	94.47	-4.46	--	--	Peak	339.00	150	Vertical	N/A
4**	5708.200	88.18	-4.46	--	--	AV	339.00	150	Vertical	N/A
5	7416.013	47.97	-4.07	74.0	-26.03	Peak	258.00	150	Vertical	Pass
5**	7416.013	38.23	-4.07	54.0	-15.77	AV	258.00	150	Vertical	Pass
6	12022.050	50.79	-1.21	74.0	-23.21	Peak	237.00	150	Vertical	Pass
6**	12022.050	39.96	-1.21	54.0	-14.04	AV	237.00	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	1153.300	37.08	-18.65	74.0	-36.92	Peak	25.00	150	Horizontal	Pass
1**	1153.300	27.97	-18.65	54.0	-26.03	AV	25.00	150	Horizontal	Pass
2	1579.200	38.36	-17.90	74.0	-35.64	Peak	93.00	150	Horizontal	Pass
2**	1579.200	28.64	-17.90	54.0	-25.36	AV	93.00	150	Horizontal	Pass
3	4120.800	48.44	-5.65	74.0	-25.56	Peak	357.00	150	Horizontal	Pass
3**	4120.800	39.57	-5.65	54.0	-14.43	AV	357.00	150	Horizontal	Pass
4	5514.600	93.17	-3.67	--	--	Peak	244.00	150	Horizontal	N/A
4**	5514.600	83.44	-3.67	--	--	AV	244.00	150	Horizontal	N/A
5	7431.538	49.55	-4.40	74.0	-24.45	Peak	360.00	150	Horizontal	Pass
5**	7431.538	39.87	-4.40	54.0	-14.13	AV	360.00	150	Horizontal	Pass
6	12263.262	50.46	0.05	74.0	-23.54	Peak	1.00	150	Horizontal	Pass
6**	12263.262	41.54	0.05	54.0	-12.46	AV	1.00	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	1112.700	37.52	-18.67	74.0	-36.48	Peak	96.00	150	Vertical	Pass
1**	1112.700	28.25	-18.67	54.0	-25.75	AV	96.00	150	Vertical	Pass
2	1536.600	39.07	-18.08	74.0	-34.93	Peak	349.00	150	Vertical	Pass
2**	1536.600	29.47	-18.08	54.0	-24.53	AV	349.00	150	Vertical	Pass
3	4177.000	47.46	-5.53	74.0	-26.54	Peak	79.00	150	Vertical	Pass
3**	4177.000	37.75	-5.53	54.0	-16.25	AV	79.00	150	Vertical	Pass
4	5505.000	96.52	-3.39	--	--	Peak	67.00	150	Vertical	N/A
4**	5505.000	87.34	-3.39	--	--	AV	67.00	150	Vertical	N/A
5	7533.600	48.58	-4.23	74.0	-25.42	Peak	146.00	150	Vertical	Pass
5**	7533.600	39.22	-4.23	54.0	-14.78	AV	146.00	150	Vertical	Pass
6	12333.987	51.32	-0.79	74.0	-22.68	Peak	81.00	150	Vertical	Pass
6**	12333.987	41.94	-0.79	54.0	-12.06	AV	81.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1031.800	37.57	-18.50	74.0	-36.43	Peak	110.00	150	Horizontal	Pass
1**	1031.800	27.20	-18.50	54.0	-26.80	AV	110.00	150	Horizontal	Pass
2	1464.000	38.45	-17.89	74.0	-35.55	Peak	360.00	150	Horizontal	Pass
2**	1464.000	28.41	-17.89	54.0	-25.59	AV	360.00	150	Horizontal	Pass
3	4285.400	47.73	-5.12	74.0	-26.27	Peak	74.00	150	Horizontal	Pass
3**	4285.400	38.42	-5.12	54.0	-15.58	AV	74.00	150	Horizontal	Pass
4	5577.800	93.69	-3.73	--	--	Peak	263.00	150	Horizontal	N/A
4**	5577.800	82.94	-3.73	--	--	AV	263.00	150	Horizontal	N/A
5	7359.375	48.42	-4.87	74.0	-25.58	Peak	22.00	150	Horizontal	Pass
5**	7359.375	39.83	-4.87	54.0	-14.17	AV	22.00		Horizontal	Pass
6	12335.138	51.07	-0.83	74.0	-22.93	Peak	208.00	150	Horizontal	Pass
6**	12335.138	43.05	-0.83	54.0	-10.95	AV	208.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1121.300	37.42	-18.62	74.0	-36.58	Peak	171.00	150	Vertical	Pass
1**	1121.300	29.48	-18.62	54.0	-24.52	AV	171.00	150	Vertical	Pass
2	1608.300	38.56	-17.99	74.0	-35.44	Peak	35.00	150	Vertical	Pass
2**	1608.300	28.39	-17.99	54.0	-25.61	AV	35.00	150	Vertical	Pass
3	4840.400	50.36	-3.95	74.0	-23.64	Peak	196.00	150	Vertical	Pass
3**	4840.400	41.13	-3.95	54.0	-12.87	AV	196.00	150	Vertical	Pass
4	5579.800	95.06	-3.77	--	--	Peak	44.00	150	Vertical	N/A
4**	5579.800	86.14	-3.77	--	--	AV	44.00	150	Vertical	N/A
5	7464.312	47.82	-4.59	74.0	-26.18	Peak	113.00	150	Vertical	Pass
5**	7464.312	38.92	-4.59	54.0	-15.08	AV	113.00	150	Vertical	Pass
6	12273.325	51.19	0.07	74.0	-22.81	Peak	125.00	150	Vertical	Pass
6**	12273.325	41.70	0.07	54.0	-12.30	AV	125.00	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	1101.800	37.10	-18.70	74.0	-36.90	Peak	116.00	150	Horizontal	Pass
1**	1101.800	27.10	-18.70	54.0	-26.90	AV	116.00	150	Horizontal	Pass
2	1511.900	38.23	-18.05	74.0	-35.77	Peak	360.00	150	Horizontal	Pass
2**	1511.900	29.07	-18.05	54.0	-24.93	AV	360.00	150	Horizontal	Pass
3	4292.600	47.98	-5.30	74.0	-26.02	Peak	232.00	150	Horizontal	Pass
3**	4292.600	38.93	-5.30	54.0	-15.07	AV	232.00	150	Horizontal	Pass
4	5675.400	92.13	-4.06	--	--	Peak	258.00	150	Horizontal	N/A
4**	5675.400	82.83	-4.06	--	--	AV	258.00	150	Horizontal	N/A
5	7426.362	48.17	-4.07	74.0	-25.83	Peak	217.00	150	Horizontal	Pass
5**	7426.362	40.42	-4.07	54.0	-13.58	AV	217.00	150	Horizontal	Pass
6	12174.425	50.13	-0.95	74.0	-23.87	Peak	118.00	150	Horizontal	Pass
6**	12174.425	41.29	-0.95	54.0	-12.71	AV	118.00	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	1111.900	37.70	-18.69	74.0	-36.30	Peak	228.00	150	Vertical	Pass
1**	1111.900	28.27	-18.69	54.0	-25.73	AV	228.00	150	Vertical	Pass
2	1471.700	37.94	-17.96	74.0	-36.06	Peak	189.00	150	Vertical	Pass
2**	1471.700	28.76	-17.96	54.0	-25.24	AV	189.00	150	Vertical	Pass
3	4117.200	47.10	-5.64	74.0	-26.90	Peak	360.00	150	Vertical	Pass
3**	4117.200	37.11	-5.64	54.0	-16.89	AV	360.00	150	Vertical	Pass
4	5665.600	95.70	-4.01	--	--	Peak	8.00	150	Vertical	N/A
4**	5665.600	87.10	-4.01	--	--	AV	8.00	150	Vertical	N/A
5	7501.112	47.62	-4.37	74.0	-26.38	Peak	351.00	150	Vertical	Pass
5**	7501.112	38.09	-4.37	54.0	-15.91	AV	351.00	150	Vertical	Pass
6	11681.651	50.63	-0.94	74.0	-23.37	Peak	236.00	150	Vertical	Pass
6**	11681.651	41.30	-0.94	54.0	-12.70	AV	236.00	150	Vertical	Pass

## 11ax40(SU), U-NII-2C, 1 GHz to 18 GHz, 142 Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1119.700	36.76	-18.55	74.0	-37.24	Peak	316.00	150	Horizontal	Pass
1**	1119.700	28.41	-18.55	54.0	-25.59	AV	316.00	150	Horizontal	Pass
2	1523.400	38.42	-18.09	74.0	-35.58	Peak	360.00	150	Horizontal	Pass
2**	1523.400	28.70	-18.09	54.0	-25.30	AV	360.00	150	Horizontal	Pass
3	4081.800	47.96	-5.07	74.0	-26.04	Peak	191.00	150	Horizontal	Pass
3**	4081.800	37.94	-5.07	54.0	-16.06	AV	191.00	150	Horizontal	Pass
4	5707.000	92.06	-4.45	--	--	Peak	244.00	150	Horizontal	N/A
4**	5707.000	83.94	-4.45	--	--	AV	244.00	150	Horizontal	N/A
5	7313.375	48.55	-5.04	74.0	-25.45	Peak	360.00	150	Horizontal	Pass
5**	7313.375	38.60	-5.04	54.0	-15.40	AV	360.00	150	Horizontal	Pass
6	11678.200	50.58	-0.92	74.0	-23.42	Peak	24.00	150	Horizontal	Pass
6**	11678.200	40.75	-0.92	54.0	-13.25	AV	24.00	150	Horizontal	Pass

## 11ax40(SU), U-NII-2C, 1 GHz to 18 GHz, 142 Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1117.200	37.54	-18.53	74.0	-36.46	Peak	118.00	150	Vertical	Pass
1**	1117.200	27.38	-18.53	54.0	-26.62	AV	118.00	150	Vertical	Pass
2	1456.300	38.28	-17.82	74.0	-35.72	Peak	284.00	150	Vertical	Pass
2**	1456.300	29.90	-17.82	54.0	-24.10	AV	284.00	150	Vertical	Pass
3	4273.200	48.20	-5.08	74.0	-25.80	Peak	350.00	150	Vertical	Pass
3**	4273.200	38.71	-5.08	54.0	-15.29	AV	350.00	150	Vertical	Pass
4	5700.400	96.46	-4.50	--	--	Peak	322.00	150	Vertical	N/A
4**	5700.400	85.75	-4.50	--	--	AV	322.00	150	Vertical	N/A
5	7358.513	48.51	-4.86	74.0	-25.49	Peak	105.00	150	Vertical	Pass
5**	7358.513	39.89	-4.86	54.0	-14.11	AV	105.00	150	Vertical	Pass
6	12242.562	50.54	-0.26	74.0	-23.46	Peak	146.00	150	Vertical	Pass
6**	12242.562	41.90	-0.26	54.0	-12.10	AV	146.00	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	1188.900	36.89	-18.39	74.0	-37.11	Peak	289.00	150	Horizontal	Pass
1**	1188.900	28.36	-18.39	54.0	-25.64	AV	289.00	150	Horizontal	Pass
2	1546.100	38.39	-17.99	74.0	-35.61	Peak	360.00	150	Horizontal	Pass
2**	1546.100	28.44	-17.99	54.0	-25.56	AV	360.00	150	Horizontal	Pass
3	4044.400	46.89	-5.66	74.0	-27.11	Peak	234.00	150	Horizontal	Pass
3**	4044.400	38.20	-5.66	54.0	-15.80	AV	234.00	150	Horizontal	Pass
4	5543.800	89.98	-3.79	--	--	Peak	249.00	150	Horizontal	N/A
4**	5543.800	82.30	-3.79	--	--	AV	249.00	150	Horizontal	N/A
5	7439.013	47.98	-4.37	74.0	-26.02	Peak	185.00	150	Horizontal	Pass
5**	7439.013	39.29	-4.37	54.0	-14.71	AV	185.00	150	Horizontal	Pass
6	12275.625	51.28	0.08	74.0	-22.72	Peak	200.00	150	Horizontal	Pass
6**	12275.625	41.81	0.08	54.0	-12.19	AV	200.00	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	1208.300	38.39	-18.11	74.0	-35.61	Peak	360.00	150	Vertical	Pass
1**	1208.300	28.96	-18.11	54.0	-25.04	AV	360.00	150	Vertical	Pass
2	1488.700	38.01	-17.99	74.0	-35.99	Peak	258.00	150	Vertical	Pass
2**	1488.700	29.24	-17.99	54.0	-24.76	AV	258.00	150	Vertical	Pass
3	3849.800	47.09	-6.53	74.0	-26.91	Peak	197.00	150	Vertical	Pass
3**	3849.800	36.58	-6.53	54.0	-17.42	AV	197.00	150	Vertical	Pass
4	5515.400	93.07	-3.70	--	--	Peak	42.00	150	Vertical	N/A
4**	5515.400	85.18	-3.70	--	--	AV	42.00	150	Vertical	N/A
5	7393.300	48.73	-4.24	74.0	-25.27	Peak	108.00	150	Vertical	Pass
5**	7393.300	38.83	-4.24	54.0	-15.17	AV	108.00	150	Vertical	Pass
6	12275.625	51.51	0.08	74.0	-22.49	Peak	342.00	150	Vertical	Pass
6**	12275.625	42.87	0.08	54.0	-11.13	AV	342.00	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	1109.600	36.87	-18.65	74.0	-37.13	Peak	136.00	150	Horizontal	Pass
1**	1109.600	26.84	-18.65	54.0	-27.16	AV	136.00	150	Horizontal	Pass
2	1574.000	38.26	-17.97	74.0	-35.74	Peak	341.00	150	Horizontal	Pass
2**	1574.000	28.51	-17.97	54.0	-25.49	AV	341.00	150	Horizontal	Pass
3	4840.200	49.55	-3.95	74.0	-24.45	Peak	244.00	150	Horizontal	Pass
3**	4840.200	40.78	-3.95	54.0	-13.22	AV	244.00	150	Horizontal	Pass
4	5614.200	91.38	-3.92	--	--	Peak	251.00	150	Horizontal	N/A
4**	5614.200	83.41	-3.92	--	--	AV	251.00	150	Horizontal	N/A
5	7426.362	48.77	-4.07	74.0	-25.23	Peak	336.00	150	Horizontal	Pass
5**	7426.362	39.28	-4.07	54.0	-14.72	AV	336.00	150	Horizontal	Pass
6	12271.887	51.38	0.07	74.0	-22.62	Peak	90.00	150	Horizontal	Pass
6**	12271.887	41.50	0.07	54.0	-12.50	AV	90.00	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	1118.500	37.46	-18.53	74.0	-36.54	Peak	129.00	150	Vertical	Pass
1**	1118.500	28.15	-18.53	54.0	-25.85	AV	129.00	150	Vertical	Pass
2	1522.200	37.73	-18.08	74.0	-36.27	Peak	169.00	150	Vertical	Pass
2**	1522.200	28.98	-18.08	54.0	-25.02	AV	169.00	150	Vertical	Pass
3	4857.400	50.10	-3.62	74.0	-23.90	Peak	80.00	150	Vertical	Pass
3**	4857.400	41.55	-3.62	54.0	-12.45	AV	80.00	150	Vertical	Pass
4	5593.400	91.80	-4.01	--	--	Peak	44.00	150	Vertical	N/A
4**	5593.400	83.76	-4.01	--	--	AV	44.00	150	Vertical	N/A
5	7591.100	48.62	-4.77	74.0	-25.38	Peak	53.00	150	Vertical	Pass
5**	7591.100	39.83	-4.77	54.0	-14.17	AV	53.00	150	Vertical	Pass
6	12308.688	51.08	-0.15	74.0	-22.92	Peak	91.00	150	Vertical	Pass
6**	12308.688	40.82	-0.15	54.0	-13.18	AV	91.00	150	Vertical	Pass

## 11ac80, U-NII-2C, 1 GHz to 18 GHz, 138 Channel, 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	37.75	-18.04	74.0	-36.25	Peak	286.00	150	Horizontal	Pass
1**	1201.400	27.92	-18.04	54.0	-26.08	AV	286.00	150	Horizontal	Pass
2	1447.300	38.19	-17.79	74.0	-35.81	Peak	155.00	150	Horizontal	Pass
2**	1447.300	29.46	-17.79	54.0	-24.54	AV	155.00	150	Horizontal	Pass
3	4823.600	50.47	-4.07	74.0	-23.53	Peak	74.00	150	Horizontal	Pass
3**	4823.600	40.55	-4.07	54.0	-13.45	AV	74.00	150	Horizontal	Pass
4	5713.600	91.15	-4.44	--	--	Peak	253.00	150	Horizontal	N/A
4**	5713.600	83.48	-4.44	--	--	AV	253.00	150	Horizontal	N/A
5	7536.187	49.02	-4.41	74.0	-24.98	Peak	296.00	150	Horizontal	Pass
5**	7536.187	39.33	-4.41	54.0	-14.67	AV	296.00	150	Horizontal	Pass
6	12259.237	50.85	0.03	74.0	-23.15	Peak	81.00	150	Horizontal	Pass
6**	12259.237	41.33	0.03	54.0	-12.67	AV	81.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1114.200	37.48	-18.62	74.0	-36.52	Peak	182.00	150	Vertical	Pass
1**	1114.200	28.24	-18.62	54.0	-25.76	AV	182.00	150	Vertical	Pass
2	1467.900	38.75	-18.01	74.0	-35.25	Peak	269.00	150	Vertical	Pass
2**	1467.900	29.73	-18.01	54.0	-24.27	AV	269.00	150	Vertical	Pass
3	4812.400	49.76	-3.84	74.0	-24.24	Peak	141.00	150	Vertical	Pass
3**	4812.400	41.19	-3.84	54.0	-12.81	AV	141.00	150	Vertical	Pass
4	5706.800	92.38	-4.44	--	--	Peak	58.00	150	Vertical	N/A
4**	5706.800	84.27	-4.44	--	--	AV	58.00	150	Vertical	N/A
5	7382.087	48.35	-4.56	74.0	-25.65	Peak	165.00	150	Vertical	Pass
5**	7382.087	38.91	-4.56	54.0	-15.09	AV	165.00	150	Vertical	Pass
6	11602.013	51.03	-0.15	74.0	-22.97	Peak	5.00	150	Vertical	Pass
6**	11602.013	40.37	-0.15	54.0	-13.63	AV	5.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1083.800	36.82	-18.56	74.0	-37.18	Peak	107.00	150	Horizontal	Pass
1**	1083.800	27.61	-18.56	54.0	-26.39	AV	107.00	150	Horizontal	Pass
2	1529.500	38.37	-18.14	74.0	-35.63	Peak	360.00	150	Horizontal	Pass
2**	1529.500	28.68	-18.14	54.0	-25.32	AV	360.00	150	Horizontal	Pass
3	4186.200	47.94	-5.80	74.0	-26.06	Peak	230.00	150	Horizontal	Pass
3**	4186.200	38.71	-5.80	54.0	-15.29	AV	230.00	150	Horizontal	Pass
4	5541.000	90.61	-3.69	--	--	Peak	252.00	150	Horizontal	N/A
4**	5541.000	82.94	-3.69	--	--	AV	252.00	150	Horizontal	N/A
5	7423.200	48.22	-4.08	74.0	-25.78	Peak	262.00	150	Horizontal	Pass
5**	7423.200	39.66	-4.08	54.0	-14.34	AV	262.00	150	Horizontal	Pass
6	12171.837	50.42	-0.94	74.0	-23.58	Peak	44.00	150	Horizontal	Pass
6**	12171.837	40.64	-0.94	54.0	-13.36	AV	44.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1115.800	37.37	-18.53	74.0	-36.63	Peak	107.00	150	Vertical	Pass
1**	1115.800	28.44	-18.53	54.0	-25.56	AV	107.00	150	Vertical	Pass
2	1450.900	38.59	-17.81	74.0	-35.41	Peak	360.00	150	Vertical	Pass
2**	1450.900	28.99	-17.81	54.0	-25.01	AV	360.00	150	Vertical	Pass
3	4815.400	49.86	-3.99	74.0	-24.14	Peak	119.00	150	Vertical	Pass
3**	4815.400	40.74	-3.99	54.0	-13.26	AV	119.00	150	Vertical	Pass
4	5510.800	93.32	-3.64	--	--	Peak	53.00	150	Vertical	N/A
4**	5510.800	84.22	-3.64	--	--	AV	53.00	150	Vertical	N/A
5	7421.763	48.54	-4.04	74.0	-25.46	Peak	346.00	150	Vertical	Pass
5**	7421.763	39.45	-4.04	54.0	-14.55	AV	346.00	150	Vertical	Pass
6	11612.075	50.05	-0.16	74.0	-23.95	Peak	157.00	150	Vertical	Pass
6**	11612.075	41.19	-0.16	54.0	-12.81	AV	157.00	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	1045.800	36.29	-18.60	74.0	-37.71	Peak	324.00	150	Horizontal	Pass
1**	1045.800	26.75	-18.60	54.0	-27.25	AV	324.00	150	Horizontal	Pass
2	1472.300	37.77	-17.93	74.0	-36.23	Peak	64.00	150	Horizontal	Pass
2**	1472.300	28.60	-17.93	54.0	-25.40	AV	64.00	150	Horizontal	Pass
3	4852.800	49.77	-3.68	74.0	-24.23	Peak	50.00	150	Horizontal	Pass
3**	4852.800	41.27	-3.68	54.0	-12.73	AV	50.00	150	Horizontal	Pass
4	5584.600	91.39	-3.81	--	--	Peak	244.00	150	Horizontal	N/A
4**	5584.600	81.79	-3.81	--	--	AV	244.00	150	Horizontal	N/A
5	7434.125	48.32	-4.38	74.0	-25.68	Peak	245.00	150	Horizontal	Pass
5**	7434.125	40.15	-4.38	54.0	-13.85	AV	245.00	150	Horizontal	Pass
6	12250.037	50.95	-0.09	74.0	-23.05	Peak	130.00	150	Horizontal	Pass
6**	12250.037	41.93	-0.09	54.0	-12.07	AV	130.00	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	1115.800	37.78	-18.53	74.0	-36.22	Peak	92.00	150	Vertical	Pass
1**	1115.800	28.19	-18.53	54.0	-25.81	AV	92.00	150	Vertical	Pass
2	1491.300	38.38	-18.07	74.0	-35.62	Peak	190.00	150	Vertical	Pass
2**	1491.300	28.28	-18.07	54.0	-25.72	AV	190.00	150	Vertical	Pass
3	4842.600	50.49	-3.94	74.0	-23.51	Peak	268.00	150	Vertical	Pass
3**	4842.600	40.87	-3.94	54.0	-13.13	AV	268.00	150	Vertical	Pass
4	5621.000	92.65	-3.75	--	--	Peak	50.00	150	Vertical	N/A
4**	5621.000	83.31	-3.75	--	--	AV	50.00	150	Vertical	N/A
5	7444.475	49.14	-4.42	74.0	-24.86	Peak	205.00	150	Vertical	Pass
5**	7444.475	39.11	-4.42	54.0	-14.89	AV	205.00	150	Vertical	Pass
6	11490.175	50.56	-1.47	74.0	-23.44	Peak	129.00	150	Vertical	Pass
6**	11490.175	40.97	-1.47	54.0	-13.03	AV	129.00	150	Vertical	Pass

## 11ax80(SU), U-NII-2C, 1 GHz to 18 GHz, 138 Channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1070.800	36.76	-18.84	74.0	-37.24	Peak	58.00	150	Horizontal	Pass
1**	1070.800	27.75	-18.84	54.0	-26.25	AV	58.00	150	Horizontal	Pass
2	1551.300	38.11	-17.96	74.0	-35.89	Peak	317.00	150	Horizontal	Pass
2**	1551.300	29.41	-17.96	54.0	-24.59	AV	317.00	150	Horizontal	Pass
3	4815.000	49.96	-3.97	74.0	-24.04	Peak	296.00	150	Horizontal	Pass
3**	4815.000	41.00	-3.97	54.0	-13.00	AV	296.00	150	Horizontal	Pass
4	5670.000	92.39	-3.89	--	--	Peak	258.00	150	Horizontal	N/A
4**	5670.000	83.07	-3.89	--	--	AV	258.00	150	Horizontal	N/A
5	7443.900	48.23	-4.39	74.0	-25.77	Peak	5.00	150	Horizontal	Pass
5**	7443.900	38.95	-4.39	54.0	-15.05	AV	5.00	150	Horizontal	Pass
6	11588.787	50.04	-0.06	74.0	-23.96	Peak	92.00	150	Horizontal	Pass
6**	11588.787	41.30	-0.06	54.0	-12.70	AV	92.00	150	Horizontal	Pass

## 11ax80(SU), U-NII-2C, 1 GHz to 18 GHz, 138 Channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1120.600	37.20	-18.58	74.0	-36.80	Peak	181.00	150	Vertical	Pass
1**	1120.600	27.30	-18.58	54.0	-26.70	AV	181.00	150	Vertical	Pass
2	1465.500	38.60	-17.97	74.0	-35.40	Peak	128.00	150	Vertical	Pass
2**	1465.500	29.07	-17.97	54.0	-24.93	AV	128.00	150	Vertical	Pass
3	4823.200	49.80	-4.11	74.0	-24.20	Peak	94.00	150	Vertical	Pass
3**	4823.200	40.65	-4.11	54.0	-13.35	AV	94.00	150	Vertical	Pass
4	5701.200	92.95	-4.47	--	--	Peak	326.00	150	Vertical	N/A
4**	5701.200	85.77	-4.47	--	--	AV	326.00	150	Vertical	N/A
5	7339.537	48.21	-5.19	74.0	-25.79	Peak	344.00	150	Vertical	Pass
5**	7339.537	38.47	-5.19	54.0	-15.53	AV	344.00	150	Vertical	Pass
6	12109.737	50.52	-0.85	74.0	-23.48	Peak	288.00	150	Vertical	Pass
6**	12109.737	40.90	-0.85	54.0	-13.10	AV	288.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1127.900	36.74	-18.70	74.0	-37.26	Peak	63.00	150	Horizontal	Pass
1**	1127.900	27.96	-18.70	54.0	-26.04	AV	63.00	150	Horizontal	Pass
2	1483.300	38.02	-17.85	74.0	-35.98	Peak	188.00	150	Horizontal	Pass
2**	1483.300	28.69	-17.85	54.0	-25.31	AV	188.00	150	Horizontal	Pass
3	4834.800	50.10	-4.11	74.0	-23.90	Peak	303.00	150	Horizontal	Pass
3**	4834.800	42.27	-4.11	54.0	-11.73	AV	303.00	150	Horizontal	Pass
4	5538.800	88.46	-3.80	--	--	Peak	251.00	150	Horizontal	N/A
4**	5538.800	81.36	-3.80	--	--	AV	251.00	150	Horizontal	N/A
5	7424.062	48.71	-4.08	74.0	-25.29	Peak	111.00	150	Horizontal	Pass
5**	7424.062	39.09	-4.08	54.0	-14.91	AV	111.00	150	Horizontal	Pass
6	12329.388	51.28	-0.66	74.0	-22.72	Peak	120.00	150	Horizontal	Pass
6**	12329.388	41.78	-0.66	54.0	-12.22	AV	120.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1120.400	37.07	-18.57	74.0	-36.93	Peak	207.00	150	Vertical	Pass
1**	1120.400	27.85	-18.57	54.0	-26.15	AV	207.00	150	Vertical	Pass
2	1559.600	37.99	-17.88	74.0	-36.01	Peak	179.00	150	Vertical	Pass
2**	1559.600	28.21	-17.88	54.0	-25.79	AV	179.00	150	Vertical	Pass
3	4864.200	50.37	-3.61	74.0	-23.63	Peak	93.00	150	Vertical	Pass
3**	4864.200	41.41	-3.61	54.0	-12.59	AV	93.00	150	Vertical	Pass
4	5546.200	90.07	-3.82	--	--	Peak	41.00	150	Vertical	N/A
4**	5546.200	83.81	-3.82	--	--	AV	41.00	150	Vertical	N/A
5	7334.650	48.60	-4.96	74.0	-25.40	Peak	101.00	150	Vertical	Pass
5**	7334.650	38.85	-4.96	54.0	-15.15	AV	101.00	150	Vertical	Pass
6	11588.213	50.57	-0.05	74.0	-23.43	Peak	63.00	150	Vertical	Pass
6**	11588.213	41.01	-0.05	54.0	-12.99	AV	63.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1141.000	36.52	-18.51	74.0	-37.48	Peak	31.00	150	Horizontal	Pass
1**	1141.000	27.44	-18.51	54.0	-26.56	AV	31.00	150	Horizontal	Pass
2	1467.400	38.44	-18.01	74.0	-35.56	Peak	209.00	150	Horizontal	Pass
2**	1467.400	28.46	-18.01	54.0	-25.54	AV	209.00	150	Horizontal	Pass
3	4828.000	50.37	-4.14	74.0	-23.63	Peak	288.00	150	Horizontal	Pass
3**	4828.000	41.20	-4.14	54.0	-12.80	AV	288.00	150	Horizontal	Pass
4	5536.400	88.15	-3.84	--	--	Peak	250.00	150	Horizontal	N/A
4**	5536.400	80.24	-3.84	--	--	AV	250.00	150	Horizontal	N/A
5	7421.763	48.37	-4.04	74.0	-25.63	Peak	293.00	150	Horizontal	Pass
5**	7421.763	39.67	-4.04	54.0	-14.33	AV	293.00	150	Horizontal	Pass
6	11623.862	50.35	-0.20	74.0	-23.65	Peak	149.00	150	Horizontal	Pass
6**	11623.862	40.89	-0.20	54.0	-13.11	AV	149.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1115.700	36.95	-18.54	74.0	-37.05	Peak	152.00	150	Vertical	Pass
1**	1115.700	27.90	-18.54	54.0	-26.10	AV	152.00	150	Vertical	Pass
2	1457.300	37.66	-17.88	74.0	-36.34	Peak	353.00	150	Vertical	Pass
2**	1457.300	28.66	-17.88	54.0	-25.34	AV	353.00	150	Vertical	Pass
3	4835.800	50.25	-4.07	74.0	-23.75	Peak	360.00	150	Vertical	Pass
3**	4835.800	40.82	-4.07	54.0	-13.18	AV	360.00	150	Vertical	Pass
4	5518.400	90.85	-3.76	--	--	Peak	44.00	150	Vertical	N/A
4**	5518.400	81.89	-3.76	--	--	AV	44.00	150	Vertical	N/A
5	7608.925	48.08	-5.07	74.0	-25.92	Peak	206.00	150	Vertical	Pass
5**	7608.925	38.90	-5.07	54.0	-15.10	AV	206.00	150	Vertical	Pass
6	11664.687	50.20	-0.59	74.0	-23.80	Peak	273.00	150	Vertical	Pass
6**	11664.687	41.64	-0.59	54.0	-12.36	AV	273.00	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	1207.100	37.62	-18.14	74.0	-36.38	Peak	360.00	150	Horizontal	Pass
1**	1207.100	27.86	-18.14	54.0	-26.14	AV	360.00	150	Horizontal	Pass
2	1549.100	38.82	-18.01	74.0	-35.18	Peak	286.00	150	Horizontal	Pass
2**	1549.100	29.09	-18.01	54.0	-24.91	AV	286.00	150	Horizontal	Pass
3	4867.200	50.43	-3.77	74.0	-23.57	Peak	100.00	150	Horizontal	Pass
3**	4867.200	41.13	-3.77	54.0	-12.87	AV	100.00	150	Horizontal	Pass
4	5739.400	97.96	-4.17	--	--	Peak	267.00	150	Horizontal	N/A
4**	5739.400	90.28	-4.17	--	--	AV	267.00	150	Horizontal	N/A
5	7477.825	48.22	-4.60	74.0	-25.78	Peak	0.00	150	Horizontal	Pass
5**	7477.825	38.91	-4.60	54.0	-15.09	AV	0.00	150	Horizontal	Pass
6	12247.737	51.04	-0.14	74.0	-22.96	Peak	232.00	150	Horizontal	Pass
6**	12247.737	41.45	-0.14	54.0	-12.55	AV	232.00	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	1116.100	37.72	-18.53	74.0	-36.28	Peak	128.00	150	Vertical	Pass
1**	1116.100	28.22	-18.53	54.0	-25.78	AV	128.00	150	Vertical	Pass
2	1543.100	37.85	-17.97	74.0	-36.15	Peak	328.00	150	Vertical	Pass
2**	1543.100	28.85	-17.97	54.0	-25.15	AV	328.00	150	Vertical	Pass
3	4812.800	50.63	-3.88	74.0	-23.37	Peak	146.00	150	Vertical	Pass
3**	4812.800	40.21	-3.88	54.0	-13.79	AV	146.00	150	Vertical	Pass
4	5746.400	99.03	-4.02	--	--	Peak	337.00	150	Vertical	N/A
4**	5746.400	91.61	-4.02	--	--	AV	337.00	150	Vertical	N/A
5	7422.625	49.07	-4.09	74.0	-24.93	Peak	314.00	150	Vertical	Pass
5**	7422.625	39.40	-4.09	54.0	-14.60	AV	314.00	150	Vertical	Pass
6	12244.000	50.30	-0.23	74.0	-23.70	Peak	5.00	150	Vertical	Pass
6**	12244.000	42.47	-0.23	54.0	-11.53	AV	5.00	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	1189.200	37.16	-18.38	74.0	-36.84	Peak	351.00	150	Horizontal	Pass
1**	1189.200	27.76	-18.38	54.0	-26.24	AV	351.00	150	Horizontal	Pass
2	1476.000	38.63	-17.94	74.0	-35.37	Peak	8.00	150	Horizontal	Pass
2**	1476.000	28.90	-17.94	54.0	-25.10	AV	8.00	150	Horizontal	Pass
3	4835.200	50.19	-4.10	74.0	-23.81	Peak	78.00	150	Horizontal	Pass
3**	4835.200	40.72	-4.10	54.0	-13.28	AV	78.00	150	Horizontal	Pass
4	5783.200	97.42	-3.11	--	--	Peak	262.00	150	Horizontal	N/A
4**	5783.200	90.42	-3.11	--	--	AV	262.00	150	Horizontal	N/A
5	7533.887	48.16	-4.26	74.0	-25.84	Peak	41.00	150	Horizontal	Pass
5**	7533.887	39.59	-4.26	54.0	-14.41	AV	41.00	150	Horizontal	Pass
6	12273.037	51.59	0.07	74.0	-22.41	Peak	108.00	150	Horizontal	Pass
6**	12273.037	41.51	0.07	54.0	-12.49	AV	108.00	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	1121.800	37.61	-18.65	74.0	-36.39	Peak	189.00	150	Vertical	Pass
1**	1121.800	29.55	-18.65	54.0	-24.45	AV	189.00	150	Vertical	Pass
2	1497.500	38.35	-17.95	74.0	-35.65	Peak	323.00	150	Vertical	Pass
2**	1497.500	28.88	-17.95	54.0	-25.12	AV	323.00	150	Vertical	Pass
3	4838.800	50.40	-3.95	74.0	-23.60	Peak	281.00	150	Vertical	Pass
3**	4838.800	41.84	-3.95	54.0	-12.16	AV	281.00	150	Vertical	Pass
4	5786.800	98.48	-3.08	--	--	Peak	38.00	150	Vertical	N/A
4**	5786.800	91.37	-3.08	--	--	AV	38.00	150	Vertical	N/A
5	7608.062	48.32	-4.99	74.0	-25.68	Peak	158.00	150	Vertical	Pass
5**	7608.062	38.45	-4.99	54.0	-15.55	AV	158.00	150	Vertical	Pass
6	12237.388	51.17	-0.32	74.0	-22.83	Peak	295.00	150	Vertical	Pass
6**	12237.388	41.29	-0.32	54.0	-12.71	AV	295.00	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	1063.400	36.76	-18.72	74.0	-37.24	Peak	279.00	150	Horizontal	Pass
1**	1063.400	27.24	-18.72	54.0	-26.76	AV	279.00	150	Horizontal	Pass
2	1521.300	38.62	-18.09	74.0	-35.38	Peak	250.00	150	Horizontal	Pass
2**	1521.300	28.59	-18.09	54.0	-25.41	AV	250.00	150	Horizontal	Pass
3	4813.400	49.82	-3.93	74.0	-24.18	Peak	136.00	150	Horizontal	Pass
3**	4813.400	40.64	-3.93	54.0	-13.36	AV	136.00	150	Horizontal	Pass
4	5828.200	96.60	-2.93	--	--	Peak	262.00	150	Horizontal	N/A
4**	5828.200	88.86	-2.93	--	--	AV	262.00	150	Horizontal	N/A
5	7497.087	47.83	-4.34	74.0	-26.17	Peak	10.00	150	Horizontal	Pass
5**	7497.087	38.31	-4.34	54.0	-15.69	AV	10.00	150	Horizontal	Pass
6	12180.750	51.25	-0.97	74.0	-22.75	Peak	306.00	150	Horizontal	Pass
6**	12180.750	40.47	-0.97	54.0	-13.53	AV	306.00	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	1119.500	38.70	-18.54	74.0	-35.30	Peak	172.00	150	Vertical	Pass
1**	1119.500	28.15	-18.54	54.0	-25.85	AV	172.00	150	Vertical	Pass
2	1551.100	38.82	-17.97	74.0	-35.18	Peak	281.00	150	Vertical	Pass
2**	1551.100	30.31	-17.97	54.0	-23.69	AV	281.00	150	Vertical	Pass
3	4839.400	50.09	-3.95	74.0	-23.91	Peak	203.00	150	Vertical	Pass
3**	4839.400	41.98	-3.95	54.0	-12.02	AV	203.00	150	Vertical	Pass
4	5829.400	99.28	-2.98	--	--	Peak	38.00	150	Vertical	N/A
4**	5829.400	91.29	-2.98	--	--	AV	38.00	150	Vertical	N/A
5	7471.500	49.05	-4.70	74.0	-24.95	Peak	30.00	150	Vertical	Pass
5**	7471.500	39.23	-4.70	54.0	-14.77	AV	30.00	150	Vertical	Pass
6	12242.562	50.49	-0.26	74.0	-23.51	Peak	266.00	150	Vertical	Pass
6**	12242.562	41.58	-0.26	54.0	-12.42	AV	266.00	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	1201.000	37.92	-18.03	74.0	-36.08	Peak	66.00	150	Horizontal	Pass
1**	1201.000	28.31	-18.03	54.0	-25.69	AV	66.00	150	Horizontal	Pass
2	1446.600	38.62	-17.80	74.0	-35.38	Peak	0.00	150	Horizontal	Pass
2**	1446.600	28.79	-17.80	54.0	-25.21	AV	0.00	150	Horizontal	Pass
3	4827.800	50.29	-4.14	74.0	-23.71	Peak	350.00	150	Horizontal	Pass
3**	4827.800	40.97	-4.14	54.0	-13.03	AV	350.00	150	Horizontal	Pass
4	5741.600	96.31	-4.11	--	--	Peak	265.00	150	Horizontal	N/A
4**	5741.600	87.66	-4.11	--	--	AV	265.00	150	Horizontal	N/A
5	7696.325	48.76	-4.37	74.0	-25.24	Peak	19.00	150	Horizontal	Pass
5**	7696.325	38.77	-4.37	54.0	-15.23	AV	19.00	150	Horizontal	Pass
6	12334.562	51.13	-0.81	74.0	-22.87	Peak	63.00	150	Horizontal	Pass
6**	12334.562	41.52	-0.81	54.0	-12.48	AV	63.00	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	1209.600	38.31	-18.08	74.0	-35.69	Peak	360.00	150	Vertical	Pass
1**	1209.600	28.50	-18.08	54.0	-25.50	AV	360.00	150	Vertical	Pass
2	1517.500	37.92	-17.93	74.0	-36.08	Peak	89.00	150	Vertical	Pass
2**	1517.500	28.55	-17.93	54.0	-25.45	AV	89.00	150	Vertical	Pass
3	4812.400	49.95	-3.84	74.0	-24.05	Peak	229.00	150	Vertical	Pass
3**	4812.400	41.30	-3.84	54.0	-12.70	AV	229.00	150	Vertical	Pass
4	5744.000	98.44	-3.98	--	--	Peak	55.00	150	Vertical	N/A
4**	5744.000	90.50	-3.98	--	--	AV	55.00	150	Vertical	N/A
5	7340.687	48.92	-5.16	74.0	-25.08	Peak	360.00	150	Vertical	Pass
5**	7340.687	39.64	-5.16	54.0	-14.36	AV	360.00	150	Vertical	Pass
6	12249.175	51.83	-0.11	74.0	-22.17	Peak	360.00	150	Vertical	Pass
6**	12249.175	41.85	-0.11	54.0	-12.15	AV	360.00	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	1207.000	37.48	-18.14	74.0	-36.52	Peak	11.00	150	Horizontal	Pass
1**	1207.000	29.07	-18.14	54.0	-24.93	AV	11.00	150	Horizontal	Pass
2	1535.500	38.17	-18.07	74.0	-35.83	Peak	148.00	150	Horizontal	Pass
2**	1535.500	29.16	-18.07	54.0	-24.84	AV	148.00	150	Horizontal	Pass
3	5069.800	50.68	-3.51	74.0	-23.32	Peak	273.00	150	Horizontal	Pass
3**	5069.800	40.89	-3.51	54.0	-13.11	AV	273.00	150	Horizontal	Pass
4	5782.600	96.20	-3.16	--	--	Peak	273.00	150	Horizontal	N/A
4**	5782.600	88.37	-3.16	--	--	AV	273.00	150	Horizontal	N/A
5	7433.838	48.43	-4.38	74.0	-25.57	Peak	192.00	150	Horizontal	Pass
5**	7433.838	39.89	-4.38	54.0	-14.11	AV	192.00	150	Horizontal	Pass
6	12233.362	50.62	-0.31	74.0	-23.38	Peak	286.00	150	Horizontal	Pass
6**	12233.362	41.96	-0.31	54.0	-12.04	AV	286.00	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	1115.100	37.76	-18.57	74.0	-36.24	Peak	114.00	150	Vertical	Pass
1**	1115.100	27.96	-18.57	54.0	-26.04	AV	114.00	150	Vertical	Pass
2	1526.000	38.47	-18.03	74.0	-35.53	Peak	100.00	150	Vertical	Pass
2**	1526.000	28.46	-18.03	54.0	-25.54	AV	100.00	150	Vertical	Pass
3	4831.800	49.49	-4.21	74.0	-24.51	Peak	248.00	150	Vertical	Pass
3**	4831.800	40.40	-4.21	54.0	-13.60	AV	248.00	150	Vertical	Pass
4	5787.400	98.29	-3.09	--	--	Peak	71.00	150	Vertical	N/A
4**	5787.400	90.41	-3.09	--	--	AV	71.00	150	Vertical	N/A
5	7332.350	48.45	-4.83	74.0	-25.55	Peak	6.00	150	Vertical	Pass
5**	7332.350	38.90	-4.83	54.0	-15.10	AV	6.00	150	Vertical	Pass
6	11096.875	50.17	-0.79	74.0	-23.83	Peak	214.00	150	Vertical	Pass
6**	11096.875	40.13	-0.79	54.0	-13.87	AV	214.00	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	1193.900	37.56	-18.26	74.0	-36.44	Peak	134.00	150	Horizontal	Pass
1**	1193.900	27.66	-18.26	54.0	-26.34	AV	134.00	150	Horizontal	Pass
2	1521.100	38.16	-18.09	74.0	-35.84	Peak	360.00	150	Horizontal	Pass
2**	1521.100	28.02	-18.09	54.0	-25.98	AV	360.00	150	Horizontal	Pass
3	4812.000	50.45	-3.80	74.0	-23.55	Peak	44.00	150	Horizontal	Pass
3**	4812.000	41.43	-3.80	54.0	-12.57	AV	44.00	150	Horizontal	Pass
4	5828.600	96.62	-2.95	--	-229.38	Peak	326.00	150	Horizontal	N/A
4**	5828.600	89.63	-2.95	--	89.63	AV	326.00	150	Horizontal	N/A
5	7424.637	49.20	-4.07	74.0	-24.80	Peak	348.00	150	Horizontal	Pass
5**	7424.637	39.93	-4.07	54.0	-14.07	AV	348.00	150	Horizontal	Pass
6	12186.213	51.09	-0.91	74.0	-22.91	Peak	189.00	150	Horizontal	Pass
6**	12186.213	40.86	-0.91	54.0	-13.14	AV	189.00	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	1122.400	37.02	-18.68	74.0	-36.98	Peak	189.00	150	Vertical	Pass
1**	1122.400	29.23	-18.68	54.0	-24.77	AV	189.00	150	Vertical	Pass
2	1527.800	38.78	-18.18	74.0	-35.22	Peak	174.00	150	Vertical	Pass
2**	1527.800	28.41	-18.18	54.0	-25.59	AV	174.00	150	Vertical	Pass
3	4817.000	50.06	-4.08	74.0	-23.94	Peak	42.00	150	Vertical	Pass
3**	4817.000	41.34	-4.08	54.0	-12.66	AV	42.00	150	Vertical	Pass
4	5830.000	98.36	-3.02	--	--	Peak	73.00	150	Vertical	N/A
4**	5830.000	90.50	-3.02	--	--	AV	73.00	150	Vertical	N/A
5	7440.163	48.04	-4.35	74.0	-25.96	Peak	348.00	150	Vertical	Pass
5**	7440.163	39.54	-4.35	54.0	-14.46	AV	348.00	150	Vertical	Pass
6	12237.100	50.51	-0.32	74.0	-23.49	Peak	0.00	150	Vertical	Pass
6**	12237.100	41.54	-0.32	54.0	-12.46	AV	0.00	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	1192.900	37.23	-18.31	74.0	-36.77	Peak	333.00	150	Horizontal	Pass
1**	1192.900	28.03	-18.31	54.0	-25.97	AV	333.00	150	Horizontal	Pass
2	1468.300	38.74	-18.00	74.0	-35.26	Peak	43.00	150	Horizontal	Pass
2**	1468.300	28.49	-18.00	54.0	-25.51	AV	43.00	150	Horizontal	Pass
3	4065.800	47.90	-5.60	74.0	-26.10	Peak	12.00	150	Horizontal	Pass
3**	4065.800	38.10	-5.60	54.0	-15.90	AV	12.00	150	Horizontal	Pass
4	5763.000	94.52	-3.44	--	--	Peak	94.00	150	Horizontal	N/A
4**	5763.000	85.55	-3.44	--	--	AV	94.00	150	Horizontal	N/A
5	7435.850	48.23	-4.35	74.0	-25.77	Peak	281.00	150	Horizontal	Pass
5**	7435.850	39.44	-4.35	54.0	-14.56	AV	281.00	150	Horizontal	Pass
6	12239.112	50.56	-0.32	74.0	-23.44	Peak	360.00	150	Horizontal	Pass
6**	12239.112	41.88	-0.32	54.0	-12.12	AV	360.00	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	1124.200	38.02	-18.59	74.0	-35.98	Peak	204.00	150	Vertical	Pass
1**	1124.200	27.39	-18.59	54.0	-26.61	AV	204.00	150	Vertical	Pass
2	1581.900	38.00	-18.04	74.0	-36.00	Peak	0.00	150	Vertical	Pass
2**	1581.900	27.72	-18.04	54.0	-26.28	AV	0.00	150	Vertical	Pass
3	4841.200	49.98	-3.95	74.0	-24.02	Peak	60.00	150	Vertical	Pass
3**	4841.200	40.68	-3.95	54.0	-13.32	AV	60.00	150	Vertical	Pass
4	5747.800	95.29	-3.88	--	--	Peak	60.00	150	Vertical	N/A
4**	5747.800	88.51	-3.88	--	--	AV	60.00	150	Vertical	N/A
5	7445.338	48.02	-4.47	74.0	-25.98	Peak	56.00	150	Vertical	Pass
5**	7445.338	39.58	-4.47	54.0	-14.42	AV	56.00	150	Vertical	Pass
6	12235.375	50.98	-0.31	74.0	-23.02	Peak	234.00	150	Vertical	Pass
6**	12235.375	41.54	-0.31	54.0	-12.46	AV	234.00	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	1168.200	37.08	-18.48	74.0	-36.92	Peak	267.00	150	Horizontal	Pass
1**	1168.200	27.58	-18.48	54.0	-26.42	AV	267.00	150	Horizontal	Pass
2	1547.100	38.64	-18.04	74.0	-35.36	Peak	317.00	150	Horizontal	Pass
2**	1547.100	28.02	-18.04	54.0	-25.98	AV	317.00	150	Horizontal	Pass
3	5081.600	50.54	-3.55	74.0	-23.46	Peak	306.00	150	Horizontal	Pass
3**	5081.600	41.49	-3.55	54.0	-12.51	AV	306.00	150	Horizontal	Pass
4	5785.800	93.60	-3.05	--	--	Peak	274.00	150	Horizontal	N/A
4**	5785.800	84.66	-3.05	--	--	AV	274.00	150	Horizontal	N/A
5	7419.750	48.41	-4.04	74.0	-25.59	Peak	103.00	150	Horizontal	Pass
5**	7419.750	39.66	-4.04	54.0	-14.34	AV	103.00	150	Horizontal	Pass
6	12360.438	50.88	-1.51	74.0	-23.12	Peak	360.00	150	Horizontal	Pass
6**	12360.438	41.26	-1.51	54.0	-12.74	AV	360.00	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	1163.200	37.84	-18.44	74.0	-36.16	Peak	330.00	150	Vertical	Pass
1**	1163.200	27.58	-18.44	54.0	-26.42	AV	330.00	150	Vertical	Pass
2	1517.100	37.67	-17.94	74.0	-36.33	Peak	282.00	150	Vertical	Pass
2**	1517.100	28.27	-17.94	54.0	-25.73	AV	282.00	150	Vertical	Pass
3	4823.200	49.91	-4.11	74.0	-24.09	Peak	29.00	150	Vertical	Pass
3**	4823.200	41.04	-4.11	54.0	-12.96	AV	29.00	150	Vertical	Pass
4	5786.000	94.72	-3.06	--	--	Peak	77.00	150	Vertical	N/A
4**	5786.000	86.95	-3.06	--	--	AV	77.00	150	Vertical	N/A
5	7431.250	48.20	-4.40	74.0	-25.80	Peak	331.00	150	Vertical	Pass
5**	7431.250	38.27	-4.40	54.0	-15.73	AV	331.00	150	Vertical	Pass
6	12251.187	51.33	-0.08	74.0	-22.67	Peak	58.00	150	Vertical	Pass
6**	12251.187	41.92	-0.08	54.0	-12.08	AV	58.00	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	1099.900	37.35	-18.68	74.0	-36.65	Peak	237.00	150	Horizontal	Pass
1**	1099.900	27.47	-18.68	54.0	-26.53	AV	237.00	150	Horizontal	Pass
2	1541.800	38.12	-18.02	74.0	-35.88	Peak	93.00	150	Horizontal	Pass
2**	1541.800	28.92	-18.02	54.0	-25.08	AV	93.00	150	Horizontal	Pass
3	4812.400	50.29	-3.84	74.0	-23.71	Peak	309.00	150	Horizontal	Pass
3**	4812.400	40.78	-3.84	54.0	-13.22	AV	309.00	150	Horizontal	Pass
4	5749.400	96.73	-3.74	--	--	Peak	265.00	150	Horizontal	N/A
4**	5749.400	88.55	-3.74	--	--	AV	265.00	150	Horizontal	N/A
5	7595.700	48.17	-4.86	74.0	-25.83	Peak	230.00	150	Horizontal	Pass
5**	7595.700	38.21	-4.86	54.0	-15.79	AV	230.00	150	Horizontal	Pass
6	12383.438	51.23	-1.59	74.0	-22.77	Peak	69.00	150	Horizontal	Pass
6**	12383.438	41.49	-1.59	54.0	-12.51	AV	69.00	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	1120.100	37.20	-18.55	74.0	-36.80	Peak	200.00	150	Vertical	Pass
1**	1120.100	28.86	-18.55	54.0	-25.14	AV	200.00	150	Vertical	Pass
2	1485.400	38.43	-18.05	74.0	-35.57	Peak	34.00	150	Vertical	Pass
2**	1485.400	29.11	-18.05	54.0	-24.89	AV	34.00	150	Vertical	Pass
3	4831.200	50.59	-4.17	74.0	-23.41	Peak	250.00	150	Vertical	Pass
3**	4831.200	41.67	-4.17	54.0	-12.33	AV	250.00	150	Vertical	Pass
4	5742.200	96.99	-4.08	--	--	Peak	340.00	150	Vertical	N/A
4**	5742.200	88.75	-4.08	--	--	AV	340.00	150	Vertical	N/A
5	7425.500	49.02	-4.07	74.0	-24.98	Peak	360.00	150	Vertical	Pass
5**	7425.500	38.38	-4.07	54.0	-15.62	AV	360.00	150	Vertical	Pass
6	11616.675	50.66	-0.16	74.0	-23.34	Peak	0.00	150	Vertical	Pass
6**	11616.675	41.27	-0.16	54.0	-12.73	AV	0.00	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	1170.600	37.49	-18.47	74.0	-36.51	Peak	347.00	150	Horizontal	Pass
1**	1170.600	28.20	-18.47	54.0	-25.80	AV	347.00	150	Horizontal	Pass
2	1546.700	37.63	-18.02	74.0	-36.37	Peak	214.00	150	Horizontal	Pass
2**	1546.700	28.26	-18.02	54.0	-25.74	AV	214.00	150	Horizontal	Pass
3	4856.400	50.44	-3.63	74.0	-23.56	Peak	147.00	150	Horizontal	Pass
3**	4856.400	41.52	-3.63	54.0	-12.48	AV	147.00	150	Horizontal	Pass
4	5784.000	95.97	-3.03	--	--	Peak	266.00	150	Horizontal	N/A
4**	5784.000	88.88	-3.03	--	--	AV	266.00	150	Horizontal	N/A
5	7413.712	48.46	-4.13	74.0	-25.54	Peak	231.00	150	Horizontal	Pass
5**	7413.712	38.91	-4.13	54.0	-15.09	AV	231.00	150	Horizontal	Pass
6	11618.113	51.83	-0.16	74.0	-22.17	Peak	108.00	150	Horizontal	Pass
6**	11618.113	41.29	-0.16	54.0	-12.71	AV	108.00	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	1117.100	39.22	-18.53	74.0	-34.78	Peak	170.00	150	Vertical	Pass
1**	1117.100	28.18	-18.53	54.0	-25.82	AV	170.00	150	Vertical	Pass
2	1477.100	38.07	-17.95	74.0	-35.93	Peak	249.00	150	Vertical	Pass
2**	1477.100	29.63	-17.95	54.0	-24.37	AV	249.00	150	Vertical	Pass
3	4867.000	49.68	-3.76	74.0	-24.32	Peak	27.00	150	Vertical	Pass
3**	4867.000	40.77	-3.76	54.0	-13.23	AV	27.00	150	Vertical	Pass
4	5782.800	97.28	-3.14	--	--	Peak	19.00	150	Vertical	N/A
4**	5782.800	89.11	-3.14	--	--	AV	19.00	150	Vertical	N/A
5	7421.188	48.98	-4.01	74.0	-25.02	Peak	265.00	150	Vertical	Pass
5**	7421.188	39.81	-4.01	54.0	-14.19	AV	265.00	150	Vertical	Pass
6	12146.825	50.57	-0.77	74.0	-23.43	Peak	150.00	150	Vertical	Pass
6**	12146.825	40.06	-0.77	54.0	-13.94	AV	150.00	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	1124.400	37.29	-18.58	74.0	-36.71	Peak	347.00	150	Horizontal	Pass
1**	1124.400	27.10	-18.58	54.0	-26.90	AV	347.00	150	Horizontal	Pass
2	1529.100	37.79	-18.16	74.0	-36.21	Peak	120.00	150	Horizontal	Pass
2**	1529.100	29.04	-18.16	54.0	-24.96	AV	120.00	150	Horizontal	Pass
3	4797.800	49.97	-3.67	74.0	-24.03	Peak	131.00	150	Horizontal	Pass
3**	4797.800	39.73	-3.67	54.0	-14.27	AV	131.00	150	Horizontal	Pass
4	5829.800	94.99	-3.01	--	--	Peak	265.00	150	Horizontal	N/A
4**	5829.800	87.25	-3.01	--	--	AV	265.00	150	Horizontal	N/A
5	7499.962	48.67	-4.40	74.0	-25.33	Peak	118.00	150	Horizontal	Pass
5**	7499.962	38.06	-4.40	54.0	-15.94	AV	118.00	150	Horizontal	Pass
6	11648.874	50.87	-0.35	74.0	-23.13	Peak	213.00	150	Horizontal	Pass
6**	11648.874	41.10	-0.35	54.0	-12.90	AV	213.00	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	1201.500	38.36	-18.04	74.0	-35.64	Peak	81.00	150	Vertical	Pass
1**	1201.500	28.70	-18.04	54.0	-25.30	AV	81.00	150	Vertical	Pass
2	1511.500	38.30	-18.06	74.0	-35.70	Peak	0.00	150	Vertical	Pass
2**	1511.500	29.12	-18.06	54.0	-24.88	AV	0.00	150	Vertical	Pass
3	4862.800	50.32	-3.60	74.0	-23.68	Peak	280.00	150	Vertical	Pass
3**	4862.800	41.54	-3.60	54.0	-12.46	AV	280.00	150	Vertical	Pass
4	5829.200	98.32	-2.97	--	--	Peak	26.00	150	Vertical	N/A
4**	5829.200	89.98	-2.97	--	--	AV	26.00	150	Vertical	N/A
5	7425.500	48.02	-4.07	74.0	-25.98	Peak	0.00	150	Vertical	Pass
5**	7425.500	39.71	-4.07	54.0	-14.29	AV	0.00	150	Vertical	Pass
6	11562.912	50.62	0.11	74.0	-23.38	Peak	54.00	150	Vertical	Pass
6**	11562.912	40.72	0.11	54.0	-13.28	AV	54.00	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	1173.900	37.21	-18.47	74.0	-36.79	Peak	121.00	150	Horizontal	Pass
1**	1173.900	27.93	-18.47	54.0	-26.07	AV	121.00	150	Horizontal	Pass
2	1494.900	38.15	-17.93	74.0	-35.85	Peak	58.00	150	Horizontal	Pass
2**	1494.900	28.30	-17.93	54.0	-25.70	AV	58.00	150	Horizontal	Pass
3	4866.000	50.66	-3.71	74.0	-23.34	Peak	360.00	150	Horizontal	Pass
3**	4866.000	41.29	-3.71	54.0	-12.71	AV	360.00	150	Horizontal	Pass
4	5752.400	96.43	-3.69	--	--	Peak	119.00	150	Horizontal	N/A
4**	5752.400	87.98	-3.69	--	--	AV	119.00	150	Horizontal	N/A
5	7523.250	48.13	-4.32	74.0	-25.87	Peak	193.00	150	Horizontal	Pass
5**	7523.250	38.82	-4.32	54.0	-15.18	AV	193.00	150	Horizontal	Pass
6	12250.900	51.53	-0.08	74.0	-22.47	Peak	316.00	150	Horizontal	Pass
6**	12250.900	42.00	-0.08	54.0	-12.00	AV	316.00	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	1200.200	39.10	-18.13	74.0	-34.90	Peak	161.00	150	Vertical	Pass
1**	1200.200	29.82	-18.13	54.0	-24.18	AV	161.00	150	Vertical	Pass
2	1474.600	38.26	-17.92	74.0	-35.74	Peak	92.00	150	Vertical	Pass
2**	1474.600	28.96	-17.92	54.0	-25.04	AV	92.00	150	Vertical	Pass
3	4837.200	50.46	-4.01	74.0	-23.54	Peak	221.00	150	Vertical	Pass
3**	4837.200	40.54	-4.01	54.0	-13.46	AV	221.00	150	Vertical	Pass
4	5748.200	96.99	-3.85	--	--	Peak	339.00	150	Vertical	N/A
4**	5748.200	88.64	-3.85	--	--	AV	339.00	150	Vertical	N/A
5	7529.862	47.94	-4.24	74.0	-26.06	Peak	144.00	150	Vertical	Pass
5**	7529.862	38.87	-4.24	54.0	-15.13	AV	144.00	150	Vertical	Pass
6	12169.538	50.39	-0.93	74.0	-23.61	Peak	59.00	150	Vertical	Pass
6**	12169.538	42.23	-0.93	54.0	-11.77	AV	59.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1061.300	36.88	-18.82	74.0	-37.12	Peak	77.00	150	Horizontal	Pass
1**	1061.300	28.31	-18.82	54.0	-25.69	AV	77.00	150	Horizontal	Pass
2	1494.800	37.85	-17.93	74.0	-36.15	Peak	226.00	150	Horizontal	Pass
2**	1494.800	28.56	-17.93	54.0	-25.44	AV	226.00	150	Horizontal	Pass
3	4215.800	47.60	-6.09	74.0	-26.40	Peak	291.00	150	Horizontal	Pass
3**	4215.800	37.60	-6.09	54.0	-16.40	AV	291.00	150	Horizontal	Pass
4	5779.200	95.60	-3.28	--	--	Peak	266.00	150	Horizontal	N/A
4**	5779.200	86.19	-3.28	--	--	AV	266.00	150	Horizontal	N/A
5	7425.787	48.82	-4.07	74.0	-25.18	Peak	59.00	150	Horizontal	Pass
5**	7425.787	39.77	-4.07	54.0	-14.23	AV	59.00	150	Horizontal	Pass
6	12276.487	50.71	0.08	74.0	-23.29	Peak	247.00	150	Horizontal	Pass
6**	12276.487	41.08	0.08	54.0	-12.92	AV	247.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1114.100	37.66	-18.63	74.0	-36.34	Peak	163.00	150	Vertical	Pass
1**	1114.100	28.68	-18.63	54.0	-25.32	AV	163.00	150	Vertical	Pass
2	1470.200	38.03	-18.00	74.0	-35.97	Peak	163.00	150	Vertical	Pass
2**	1470.200	28.48	-18.00	54.0	-25.52	AV	163.00	150	Vertical	Pass
3	4845.000	50.34	-3.87	74.0	-23.66	Peak	354.00	150	Vertical	Pass
3**	4845.000	41.21	-3.87	54.0	-12.79	AV	354.00	150	Vertical	Pass
4	5791.200	97.48	-3.18	--	--	Peak	271.00	150	Vertical	N/A
4**	5791.200	90.08	-3.18	--	--	AV	271.00	150	Vertical	N/A
5	7347.588	48.63	-5.16	74.0	-25.37	Peak	122.00	150	Vertical	Pass
5**	7347.588	38.40	-5.16	54.0	-15.60	AV	122.00	150	Vertical	Pass
6	12340.312	51.16	-0.98	74.0	-22.84	Peak	103.00	150	Vertical	Pass
6**	12340.312	41.49	-0.98	54.0	-12.51	AV	103.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1109.800	36.84	-18.65	74.0	-37.16	Peak	60.00	150	Horizontal	Pass
1**	1109.800	27.24	-18.65	54.0	-26.76	AV	60.00	150	Horizontal	Pass
2	1534.300	37.82	-18.06	74.0	-36.18	Peak	298.00	150	Horizontal	Pass
2**	1534.300	28.66	-18.06	54.0	-25.34	AV	298.00	150	Horizontal	Pass
3	4869.200	49.68	-3.84	74.0	-24.32	Peak	149.00	150	Horizontal	Pass
3**	4869.200	41.16	-3.84	54.0	-12.84	AV	149.00	150	Horizontal	Pass
4	5829.600	95.57	-3.00	--	--	Peak	270.00	150	Horizontal	N/A
4**	5829.600	86.07	-3.00	--	--	AV	270.00	150	Horizontal	N/A
5	7434.413	48.24	-4.37	74.0	-25.76	Peak	61.00	150	Horizontal	Pass
5**	7434.413	39.39	-4.37	54.0	-14.61	AV	61.00	150	Horizontal	Pass
6	11563.775	50.25	0.11	74.0	-23.75	Peak	136.00	150	Horizontal	Pass
6**	11563.775	40.38	0.11	54.0	-13.62	AV	136.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1131.400	37.83	-18.55	74.0	-36.17	Peak	256.00	150	Vertical	Pass
1**	1131.400	27.59	-18.55	54.0	-26.41	AV	256.00	150	Vertical	Pass
2	1471.300	38.45	-17.98	74.0	-35.55	Peak	120.00	150	Vertical	Pass
2**	1471.300	29.59	-17.98	54.0	-24.41	AV	120.00	150	Vertical	Pass
3	4872.600	49.82	-3.96	74.0	-24.18	Peak	174.00	150	Vertical	Pass
3**	4872.600	40.52	-3.96	54.0	-13.48	AV	174.00	150	Vertical	Pass
4	5828.800	97.24	-2.95	--	--	Peak	26.00	150	Vertical	N/A
4**	5828.800	89.17	-2.95	--	--	AV	26.00	150	Vertical	N/A
5	7341.263	48.28	-5.13	74.0	-25.72	Peak	72.00	150	Vertical	Pass
5**	7341.263	38.36	-5.13	54.0	-15.64	AV	72.00	150	Vertical	Pass
6	12237.963	50.67	-0.32	74.0	-23.33	Peak	354.00	150	Vertical	Pass
6**	12237.963	40.72	-0.32	54.0	-13.28	AV	354.00	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	1139.400	36.97	-18.64	74.0	-37.03	Peak	182.00	150	Horizontal	Pass
1**	1139.400	27.60	-18.64	54.0	-26.40	AV	182.00	150	Horizontal	Pass
2	1531.600	37.88	-18.08	74.0	-36.12	Peak	168.00	150	Horizontal	Pass
2**	1531.600	28.95	-18.08	54.0	-25.05	AV	168.00	150	Horizontal	Pass
3	4800.600	49.90	-3.67	74.0	-24.10	Peak	348.00	150	Horizontal	Pass
3**	4800.600	40.14	-3.67	54.0	-13.86	AV	348.00	150	Horizontal	Pass
4	5748.400	93.80	-3.83	--	--	Peak	263.00	150	Horizontal	N/A
4**	5748.400	83.78	-3.83	--	--	AV	263.00	150	Horizontal	N/A
5	7366.850	48.16	-4.89	74.0	-25.84	Peak	271.00	150	Horizontal	Pass
5**	7366.850	38.69	-4.89	54.0	-15.31	AV	271.00	150	Horizontal	Pass
6	11617.250	50.78	-0.16	74.0	-23.22	Peak	72.00	150	Horizontal	Pass
6**	11617.250	41.25	-0.16	54.0	-12.75	AV	72.00	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	1112.200	37.24	-18.69	74.0	-36.76	Peak	132.00	150	Vertical	Pass
1**	1112.200	27.81	-18.69	54.0	-26.19	AV	132.00	150	Vertical	Pass
2	1516.200	38.66	-17.96	74.0	-35.34	Peak	64.00	150	Vertical	Pass
2**	1516.200	29.19	-17.96	54.0	-24.81	AV	64.00	150	Vertical	Pass
3	4840.200	49.64	-3.95	74.0	-24.36	Peak	0.00	150	Vertical	Pass
3**	4840.200	40.51	-3.95	54.0	-13.49	AV	0.00	150	Vertical	Pass
4	5748.400	94.33	-3.83	--	--	Peak	56.00	150	Vertical	N/A
4**	5748.400	86.36	-3.83	--	--	AV	56.00	150	Vertical	N/A
5	7357.075	47.93	-4.89	74.0	-26.07	Peak	230.00	150	Vertical	Pass
5**	7357.075	38.54	-4.89	54.0	-15.46	AV	230.00	150	Vertical	Pass
6	11538.475	51.04	-0.32	74.0	-22.96	Peak	40.00	150	Vertical	Pass
6**	11538.475	40.27	-0.32	54.0	-13.73	AV	40.00	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	1009.900	37.24	-18.44	74.0	-36.76	Peak	332.00	150	Horizontal	Pass
1**	1009.900	28.37	-18.44	54.0	-25.63	AV	332.00	150	Horizontal	Pass
2	1496.900	38.15	-17.93	74.0	-35.85	Peak	355.00	150	Horizontal	Pass
2**	1496.900	28.80	-17.93	54.0	-25.20	AV	355.00	150	Horizontal	Pass
3	4849.200	49.79	-3.69	74.0	-24.21	Peak	0.00	150	Horizontal	Pass
3**	4849.200	41.11	-3.69	54.0	-12.89	AV	0.00	150	Horizontal	Pass
4	5810.200	92.29	-2.98	--	--	Peak	253.00	150	Horizontal	N/A
4**	5810.200	84.94	-2.98	--	--	AV	253.00	150	Horizontal	N/A
5	7429.237	48.45	-4.27	74.0	-25.55	Peak	242.00	150	Horizontal	Pass
5**	7429.237	40.13	-4.27	54.0	-13.87	AV	242.00	150	Horizontal	Pass
6	11622.425	50.69	-0.19	74.0	-23.31	Peak	44.00	150	Horizontal	Pass
6**	11622.425	40.79	-0.19	54.0	-13.21	AV	44.00	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	1121.700	37.80	-18.65	74.0	-36.20	Peak	223.00	150	Vertical	Pass
1**	1121.700	28.26	-18.65	54.0	-25.74	AV	223.00	150	Vertical	Pass
2	1543.100	38.08	-17.97	74.0	-35.92	Peak	239.00	150	Vertical	Pass
2**	1543.100	28.69	-17.97	54.0	-25.31	AV	239.00	150	Vertical	Pass
3	4837.400	49.93	-4.00	74.0	-24.07	Peak	48.00	150	Vertical	Pass
3**	4837.400	40.73	-4.00	54.0	-13.27	AV	48.00	150	Vertical	Pass
4	5785.400	93.32	-3.04	--	--	Peak	23.00	150	Vertical	N/A
4**	5785.400	87.09	-3.04	--	--	AV	23.00	150	Vertical	N/A
5	7449.937	48.61	-4.37	74.0	-25.39	Peak	53.00	150	Vertical	Pass
5**	7449.937	38.62	-4.37	54.0	-15.38	AV	53.00	150	Vertical	Pass
6	12163.500	50.26	-0.90	74.0	-23.74	Peak	269.00	150	Vertical	Pass
6**	12163.500	41.49	-0.90	54.0	-12.51	AV	269.00	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	1212.700	38.04	-18.16	74.0	-35.96	Peak	360.00	150	Horizontal	Pass
1**	1212.700	27.90	-18.16	54.0	-26.10	AV	360.00	150	Horizontal	Pass
2	1517.600	38.39	-17.94	74.0	-35.61	Peak	86.00	150	Horizontal	Pass
2**	1517.600	29.07	-17.94	54.0	-24.93	AV	86.00	150	Horizontal	Pass
3	4555.200	49.51	-5.04	74.0	-24.49	Peak	193.00	150	Horizontal	Pass
3**	4555.200	39.11	-5.04	54.0	-14.89	AV	193.00	150	Horizontal	Pass
4	5744.400	93.67	-4.00	--	--	Peak	256.00	150	Horizontal	N/A
4**	5744.400	84.07	-4.00	--	--	AV	256.00	150	Horizontal	N/A
5	7439.587	48.72	-4.38	74.0	-25.28	Peak	354.00	150	Horizontal	Pass
5**	7439.587	39.05	-4.38	54.0	-14.95	AV	354.00	150	Horizontal	Pass
6	12339.450	50.56	-0.95	74.0	-23.44	Peak	296.00	150	Horizontal	Pass
6**	12339.450	41.46	-0.95	54.0	-12.54	AV	296.00	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	1121.700	37.99	-18.65	74.0	-36.01	Peak	218.00	150	Vertical	Pass
1**	1121.700	28.86	-18.65	54.0	-25.14	AV	218.00	150	Vertical	Pass
2	1535.000	38.38	-18.07	74.0	-35.62	Peak	226.00	150	Vertical	Pass
2**	1535.000	28.94	-18.07	54.0	-25.06	AV	226.00	150	Vertical	Pass
3	4860.400	50.11	-3.68	74.0	-23.89	Peak	279.00	150	Vertical	Pass
3**	4860.400	41.08	-3.68	54.0	-12.92	AV	279.00	150	Vertical	Pass
4	5737.800	94.33	-4.20	--	--	Peak	330.00	150	Vertical	N/A
4**	5737.800	84.35	-4.20	--	--	AV	330.00	150	Vertical	N/A
5	7433.263	48.16	-4.40	74.0	-25.84	Peak	111.00	150	Vertical	Pass
5**	7433.263	39.34	-4.40	54.0	-14.66	AV	111.00	150	Vertical	Pass
6	12302.075	50.80	-0.02	74.0	-23.20	Peak	37.00	150	Vertical	Pass
6**	12302.075	40.97	-0.02	54.0	-13.03	AV	37.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1144.700	37.47	-18.63	74.0	-36.53	Peak	262.00	150	Horizontal	Pass
1**	1144.700	27.76	-18.63	54.0	-26.24	AV	262.00	150	Horizontal	Pass
2	1457.600	38.43	-17.91	74.0	-35.57	Peak	0.00	150	Horizontal	Pass
2**	1457.600	29.52	-17.91	54.0	-24.48	AV	0.00	150	Horizontal	Pass
3	4840.000	50.51	-3.95	74.0	-23.49	Peak	215.00	150	Horizontal	Pass
3**	4840.000	41.23	-3.95	54.0	-12.77	AV	215.00	150	Horizontal	Pass
4	5795.800	93.71	-3.17	--	--	Peak	261.00	150	Horizontal	N/A
4**	5795.800	83.01	-3.17	--	--	AV	261.00	150	Horizontal	N/A
5	7426.362	48.29	-4.07	74.0	-25.71	Peak	153.00	150	Horizontal	Pass
5**	7426.362	40.39	-4.07	54.0	-13.61	AV	153.00	150	Horizontal	Pass
6	11596.262	51.02	-0.12	74.0	-22.98	Peak	261.00	150	Horizontal	Pass
6**	11596.262	41.23	-0.12	54.0	-12.77	AV	261.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1110.600	37.37	-18.67	74.0	-36.63	Peak	200.00	150	Vertical	Pass
1**	1110.600	27.67	-18.67	54.0	-26.33	AV	200.00	150	Vertical	Pass
2	1511.700	37.70	-18.05	74.0	-36.30	Peak	238.00	150	Vertical	Pass
2**	1511.700	29.01	-18.05	54.0	-24.99	AV	238.00	150	Vertical	Pass
3	4819.000	49.81	-4.21	74.0	-24.19	Peak	143.00	150	Vertical	Pass
3**	4819.000	40.59	-4.21	54.0	-13.41	AV	143.00	150	Vertical	Pass
4	5783.000	93.60	-3.12	--	--	Peak	21.00	150	Vertical	N/A
4**	5783.000	85.29	-3.12	--	--	AV	21.00	150	Vertical	N/A
5	7352.187	48.09	-5.08	74.0	-25.91	Peak	267.00	150	Vertical	Pass
5**	7352.187	38.31	-5.08	54.0	-15.69	AV	267.00	150	Vertical	Pass
6	12338.300	51.05	-0.92	74.0	-22.95	Peak	17.00	150	Vertical	Pass
6**	12338.300	41.25	-0.92	54.0	-12.75	AV	17.00	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	1201.500	37.78	-18.04	74.0	-36.22	Peak	123.00	150	Horizontal	Pass
1**	1201.500	28.37	-18.04	54.0	-25.63	AV	123.00	150	Horizontal	Pass
2	1466.000	38.47	-17.99	74.0	-35.53	Peak	311.00	150	Horizontal	Pass
2**	1466.000	29.27	-17.99	54.0	-24.73	AV	311.00	150	Horizontal	Pass
3	4830.400	49.98	-4.11	74.0	-24.02	Peak	326.00	150	Horizontal	Pass
3**	4830.400	41.05	-4.11	54.0	-12.95	AV	326.00	150	Horizontal	Pass
4	5786.600	90.85	-3.08	--	--	Peak	262.00	150	Horizontal	N/A
4**	5786.600	81.70	-3.08	--	--	AV	262.00	150	Horizontal	N/A
5	7518.362	48.74	-4.11	74.0	-25.26	Peak	162.00	150	Horizontal	Pass
5**	7518.362	38.65	-4.11	54.0	-15.35	AV	162.00	150	Horizontal	Pass
6	12353.537	50.56	-1.34	74.0	-23.44	Peak	63.00	150	Horizontal	Pass
6**	12353.537	41.14	-1.34	54.0	-12.86	AV	63.00	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	1113.700	37.00	-18.65	74.0	-37.00	Peak	200.00	150	Vertical	Pass
1**	1113.700	27.77	-18.65	54.0	-26.23	AV	200.00	150	Vertical	Pass
2	1593.300	38.08	-17.95	74.0	-35.92	Peak	221.00	150	Vertical	Pass
2**	1593.300	28.05	-17.95	54.0	-25.95	AV	221.00	150	Vertical	Pass
3	4840.600	49.83	-3.95	74.0	-24.17	Peak	17.00	150	Vertical	Pass
3**	4840.600	41.11	-3.95	54.0	-12.89	AV	17.00	150	Vertical	Pass
4	5786.200	91.80	-3.07	--	--	Peak	37.00	150	Vertical	N/A
4**	5786.200	85.45	-3.07	--	--	AV	37.00	150	Vertical	N/A
5	7443.038	48.53	-4.33	74.0	-25.47	Peak	323.00	150	Vertical	Pass
5**	7443.038	39.03	-4.33	54.0	-14.97	AV	323.00	150	Vertical	Pass
6	12343.474	51.17	-1.06	74.0	-22.83	Peak	73.00	150	Vertical	Pass
6**	12343.474	41.47	-1.06	54.0	-12.53	AV	73.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1125.200	36.94	-18.62	74.0	-37.06	Peak	322.00	150	Horizontal	Pass
1**	1125.200	27.72	-18.62	54.0	-26.28	AV	322.00	150	Horizontal	Pass
2	1602.700	38.13	-17.99	74.0	-35.87	Peak	257.00	150	Horizontal	Pass
2**	1602.700	28.82	-17.99	54.0	-25.18	AV	257.00	150	Horizontal	Pass
3	4823.600	50.28	-4.07	74.0	-23.72	Peak	104.00	150	Horizontal	Pass
3**	4823.600	42.08	-4.07	54.0	-11.92	AV	104.00	150	Horizontal	Pass
4	5767.000	91.78	-3.40	--	--	Peak	270.00	150	Horizontal	N/A
4**	5767.000	82.20	-3.40	--	--	AV	270.00	150	Horizontal	N/A
5	7453.388	48.24	-4.46	74.0	-25.76	Peak	275.00	150	Horizontal	Pass
5**	7453.388	39.13	-4.46	54.0	-14.87	AV	275.00	150	Horizontal	Pass
6	12234.800	51.16	-0.31	74.0	-22.84	Peak	100.00	150	Horizontal	Pass
6**	12234.800	41.86	-0.31	54.0	-12.14	AV	100.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1121.000	37.31	-18.60	74.0	-36.69	Peak	75.00	150	Vertical	Pass
1**	1121.000	27.89	-18.60	54.0	-26.11	AV	75.00	150	Vertical	Pass
2	1459.100	37.89	-17.94	74.0	-36.11	Peak	109.00	150	Vertical	Pass
2**	1459.100	28.17	-17.94	54.0	-25.83	AV	109.00	150	Vertical	Pass
3	4824.600	49.92	-4.07	74.0	-24.08	Peak	130.00	150	Vertical	Pass
3**	4824.600	41.16	-4.07	54.0	-12.84	AV	130.00	150	Vertical	Pass
4	5751.000	92.76	-3.67	--	--	Peak	342.00	150	Vertical	N/A
4**	5751.000	85.45	-3.67	--	--	AV	342.00	150	Vertical	N/A
5	7349.313	47.97	-5.09	74.0	-26.03	Peak	140.00	150	Vertical	Pass
5**	7349.313	38.26	-5.09	54.0	-15.74	AV	140.00	150	Vertical	Pass
6	12240.550	51.11	-0.31	74.0	-22.89	Peak	128.00	150	Vertical	Pass
6**	12240.550	42.41	-0.31	54.0	-11.59	AV	128.00	150	Vertical	Pass

## A.6.2 Band Edge (Restricted-band)

Note: All the configurations were pre tested, only the worst configuration has been reported in this report.

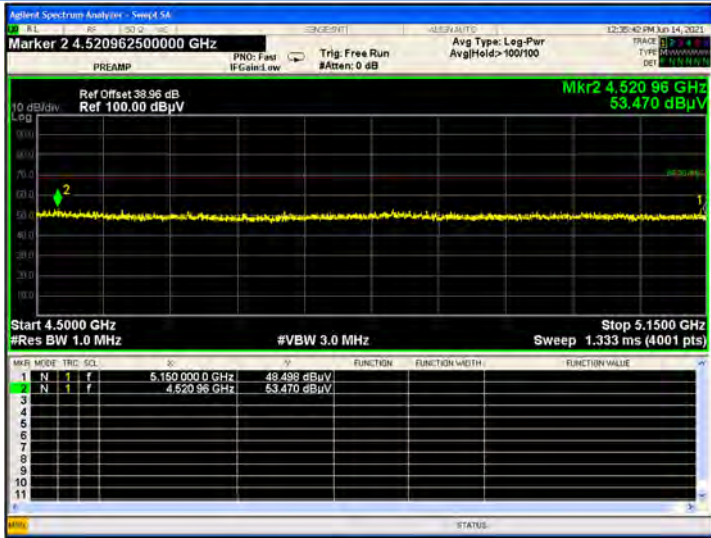
Test Band	Mode	Channel	Verdict
U-NII-1	802.11a	Low	Pass
		High	Pass
	802.11n(HT20)	Low	Pass
		High	Pass
	802.11n(HT40)	Low	Pass
		High	Pass
	802.11ac(VHT20)	Low	Pass
		High	Pass
	802.11ac(VHT40)	Low	Pass
		High	Pass
	802.11ac(VHT80)	Middle	Pass
	802.11ac(VHT160)	Middle	Pass
	802.11ax(HE20)(SU)	Low	Pass
		High	Pass
802.11ax(HE40)(SU)	Low	Pass	
	High	Pass	
802.11ax(HE80)(SU)	Middle	Pass	
802.11ax(HE160)(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
		144	Pass
	802.11n(HT20)	Low	Pass
		High	Pass
		144	Pass
	802.11n(HT40)	Low	Pass
High		Pass	
142		Pass	

	802.11ac(VHT20)	Low	Pass
		High	Pass
		144	Pass
	802.11ac(VHT40)	Low	Pass
		High	Pass
		142	Pass
	802.11ac(VHT80)	Low	Pass
		High	Pass
		138	Pass
	802.11ac(VHT160)	Middle	Pass
	802.11ax(HE20)(SU)	Low	Pass
		High	Pass
		144	Pass
	802.11ax(HE40)(SU)	Low	Pass
		High	Pass
142		Pass	
802.11ax(HE80)(SU)	Low	Pass	
	High	Pass	
	138	Pass	
802.11ax(HE160)(SU)	Middle	Pass	
U-NII-3	802.11a	Low	Pass
		High	Pass
	802.11n(HT20)	Low	Pass
		High	Pass
	802.11n(HT40)	Low	Pass
		High	Pass
	802.11ac(VHT20)	Low	Pass
		High	Pass
	802.11ac(VHT40)	Low	Pass
		High	Pass
	802.11ac(VHT80)	Middle	Pass
	802.11ax(HE20)(SU)	Low	Pass
		High	Pass
	802.11ax(HE40)(SU)	Low	Pass
		High	Pass
802.11ax(HE80)(SU)	Middle	Pass	

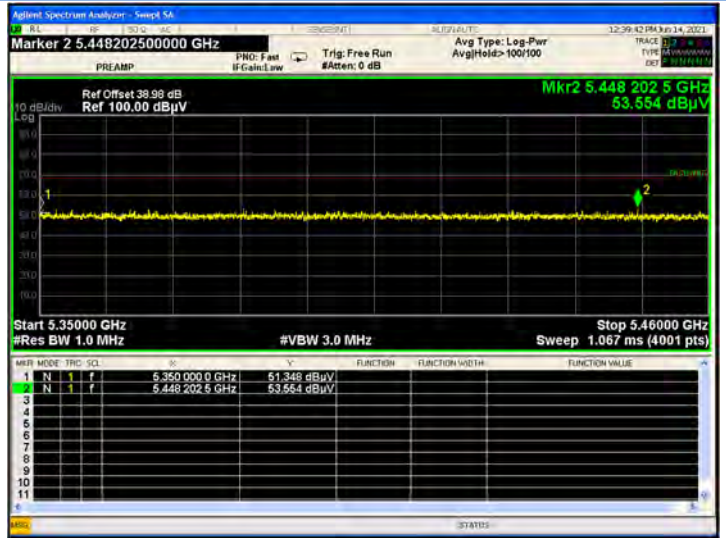
Test Plots

Main Antenna

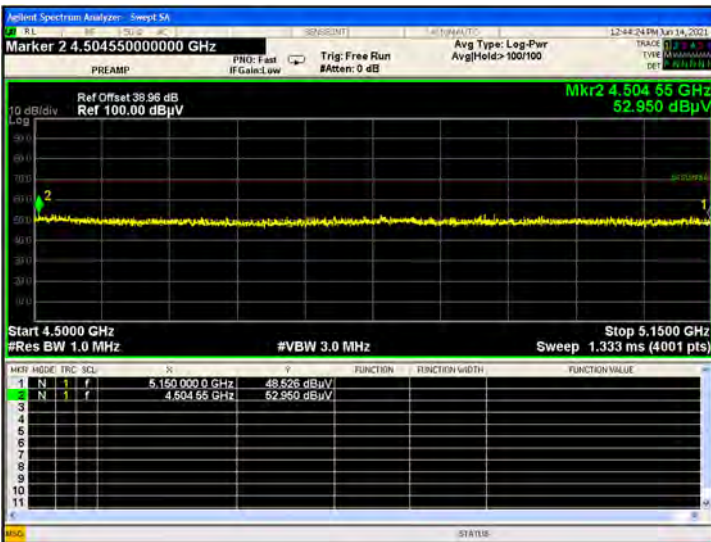
U-NII-1 11a CH36 Peak



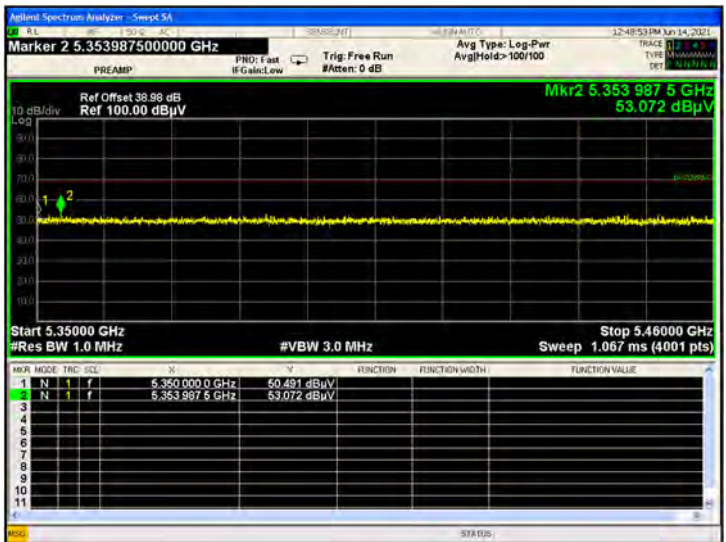
U-NII-1 11a CH48 Peak



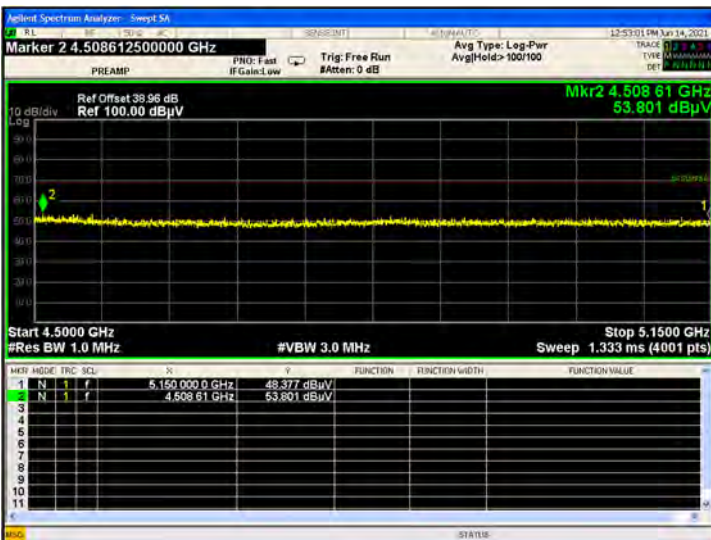
U-NII-1 11n20 CH36 Peak



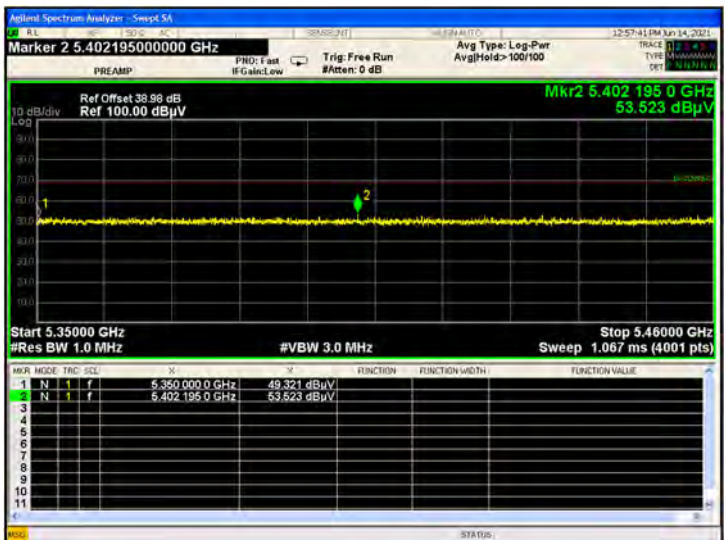
U-NII-1 11n20 CH48 Peak



U-NII-1 11n40 CH38 Peak

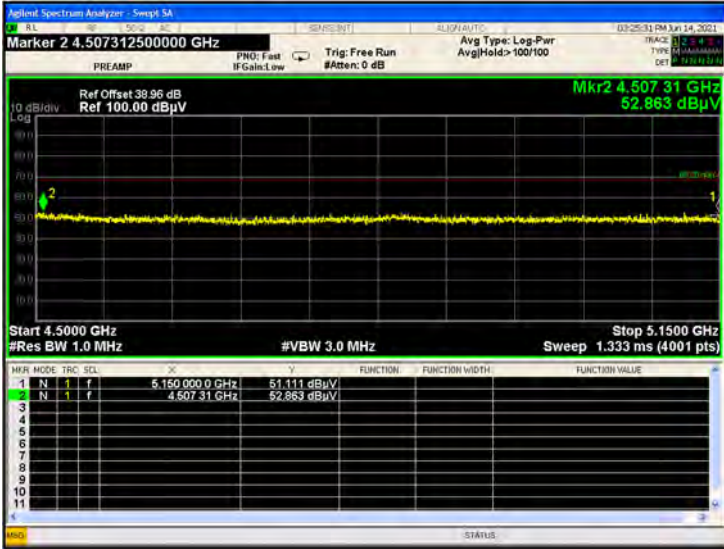


U-NII-1 11n40 CH46 Peak

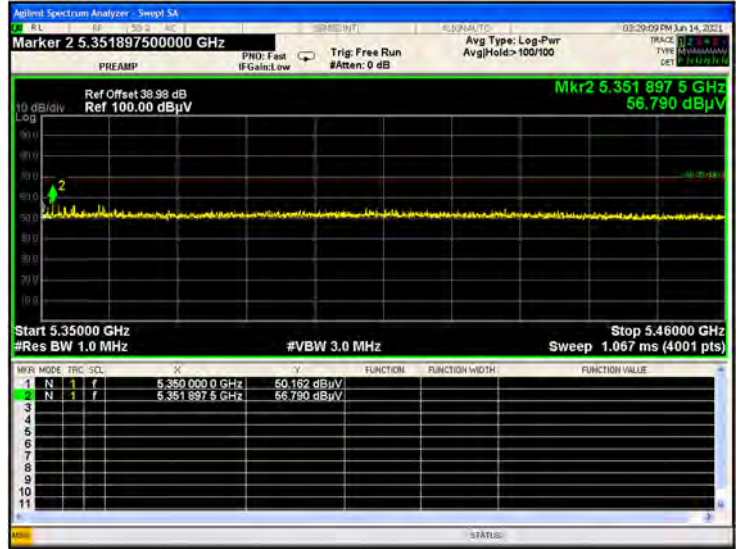




U-NII-1 11ac160 CH50 Peak



U-NII-1 11ac160 CH50 Peak



U-NII-1 11ac160 CH50 AV



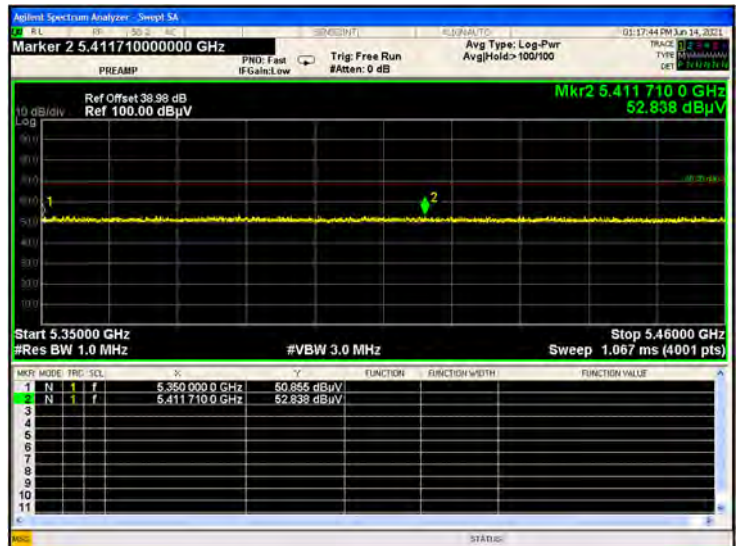
U-NII-1 11ac160 CH50 AV



U-NII-1 11ax20(SU) CH36 Peak



U-NII-1 11ax20(SU) CH48 Peak

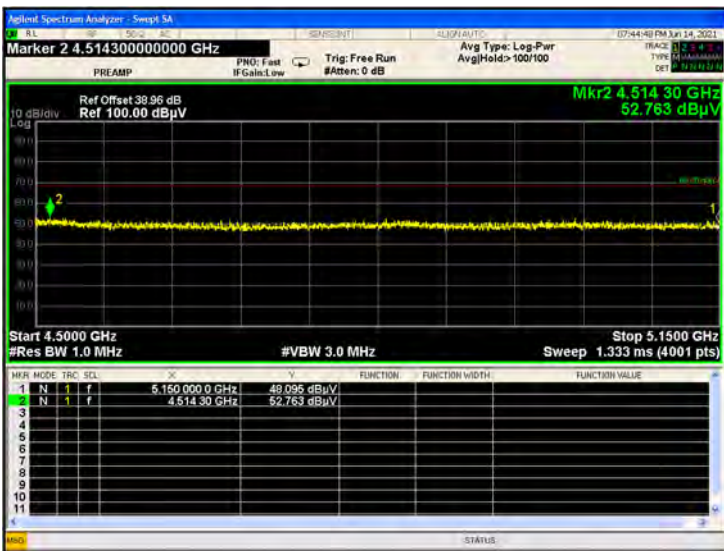




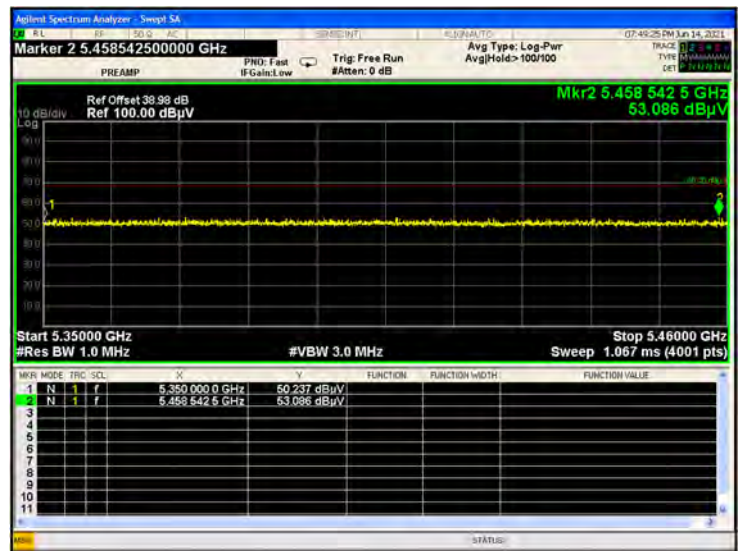
U-NII-1 11ax160(SU) CH50 AV



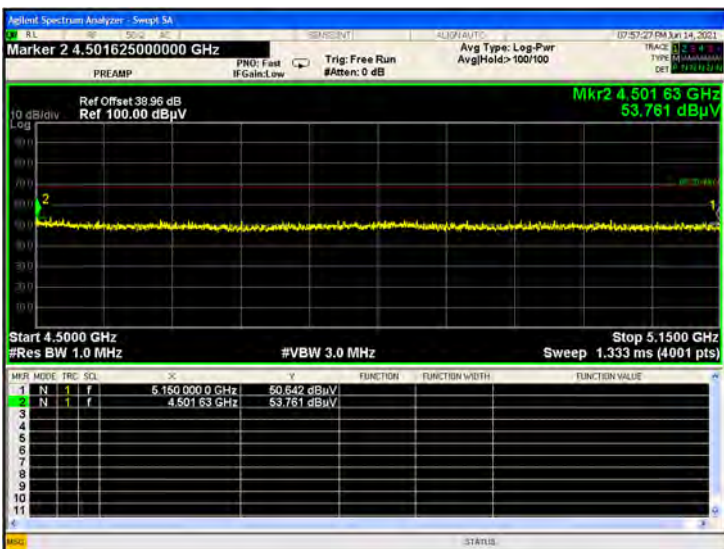
U-NII-2A 11a CH52 Peak



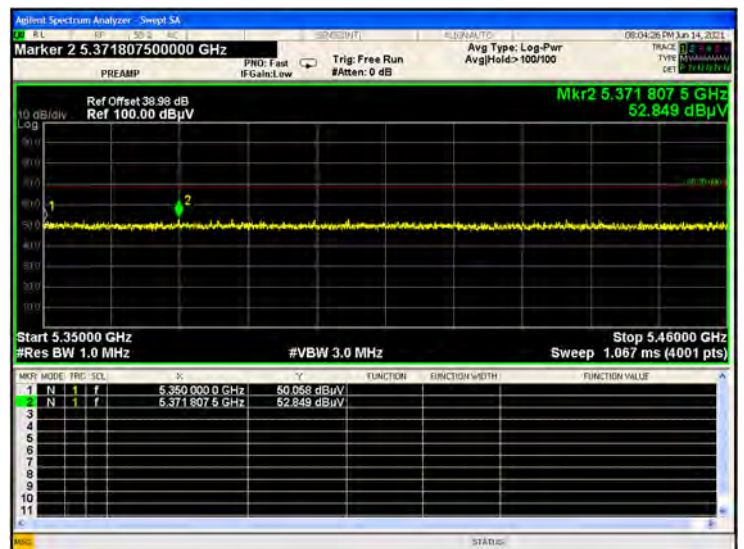
U-NII-2A 11a CH64 Peak



U-NII-2A 11n20 CH52 Peak



U-NII-2A 11n20 CH64 Peak

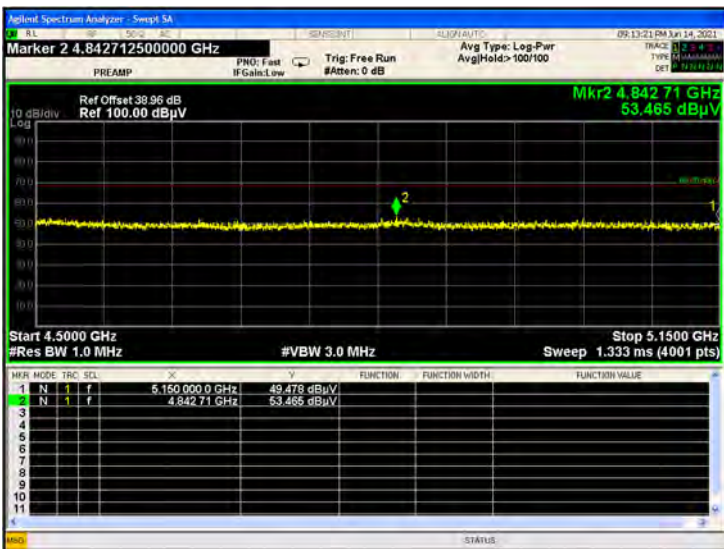




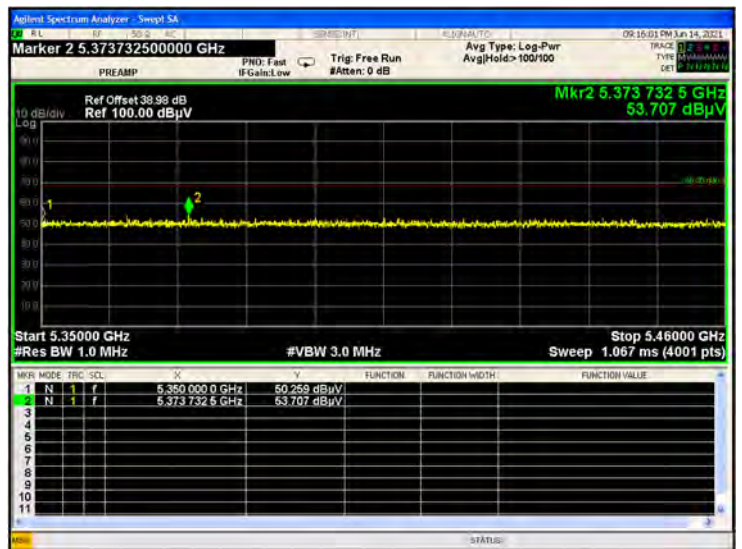
U-NII-2A 11ac40 CH62 AV



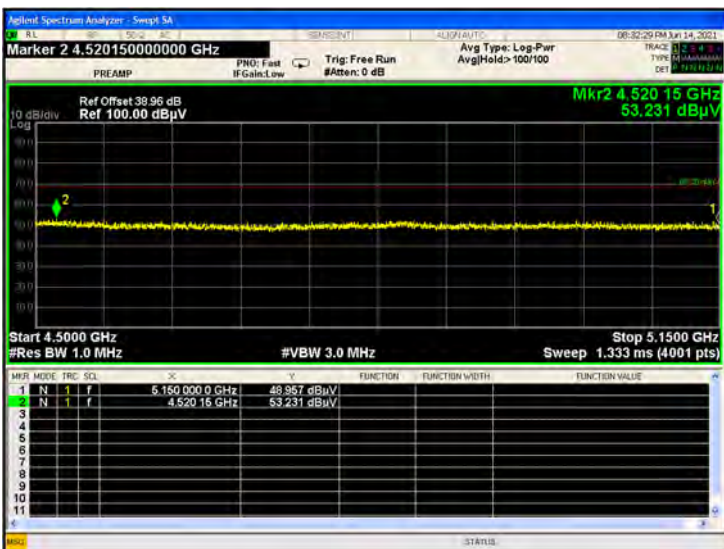
U-NII-2A 11ac80 CH58 Peak



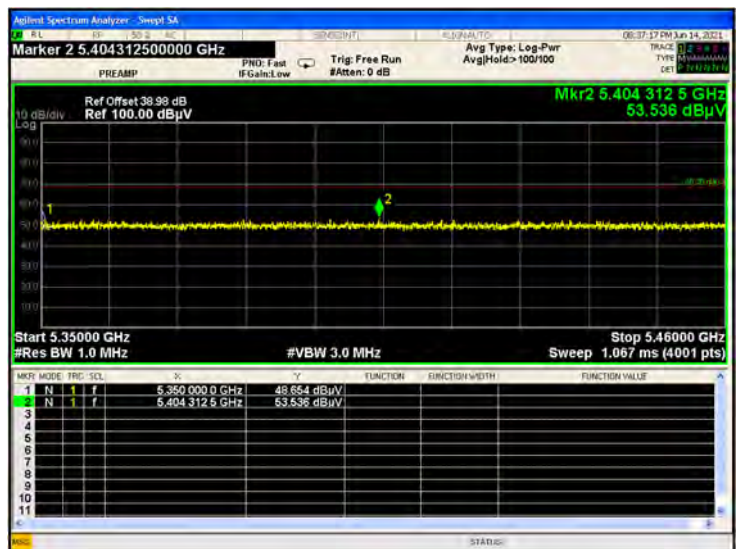
U-NII-2A 11ac80 CH58 Peak



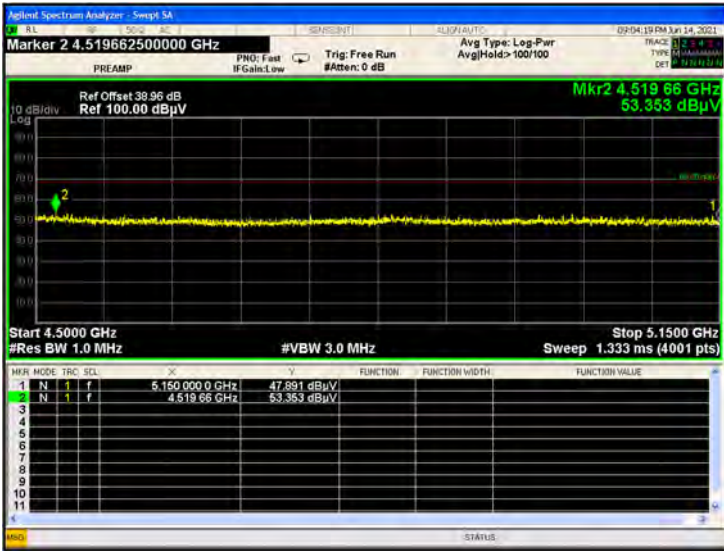
U-NII-2A 11ax20(SU) CH52 Peak



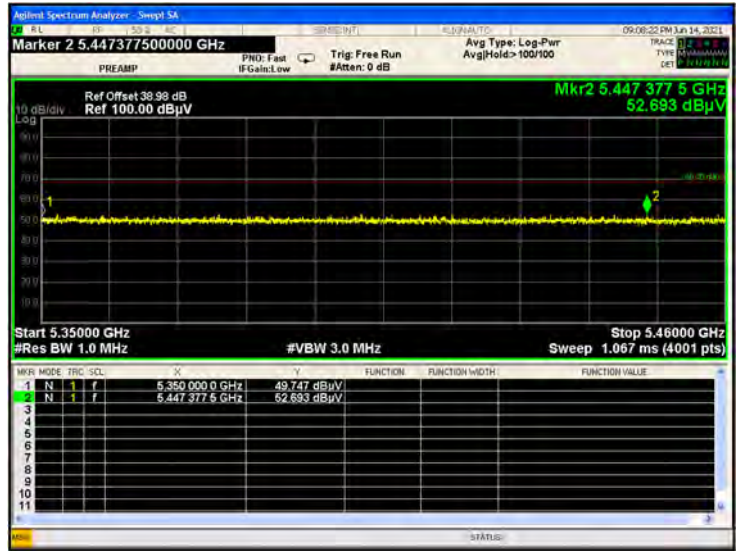
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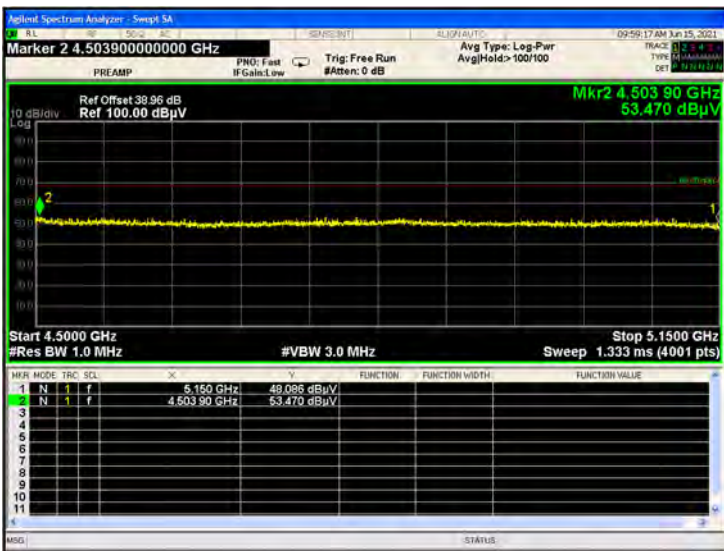
U-NII-2A 11ax40(SU) CH54 Peak



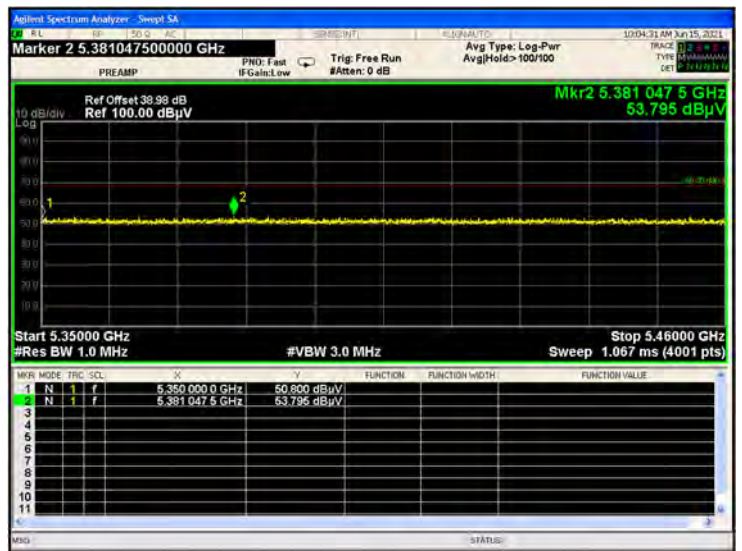
U-NII-2A 11ax40(SU) CH62 Peak



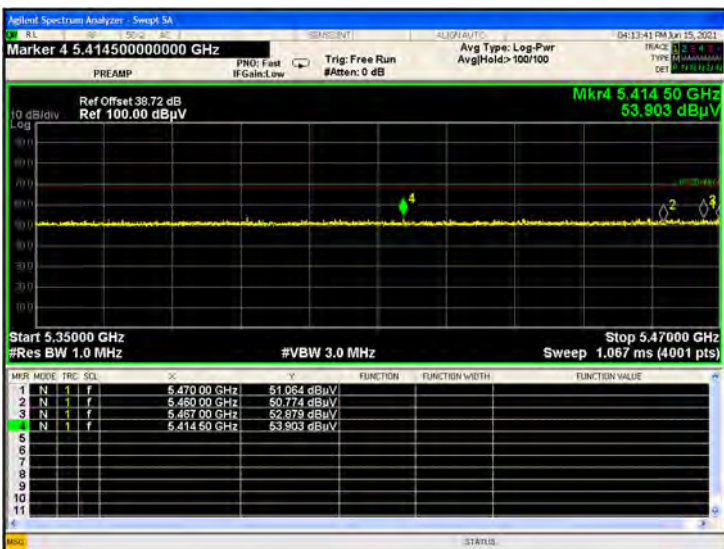
U-NII-2A 11ax80(SU) CH58 Peak



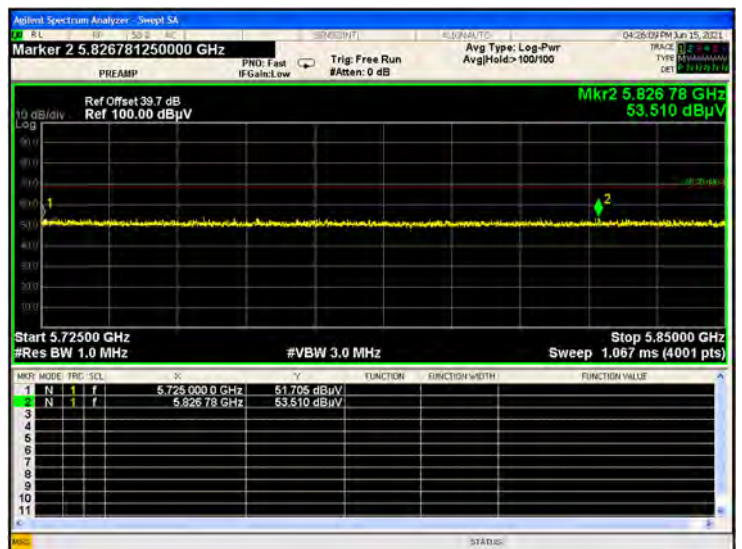
U-NII-2A 11ax80(SU) CH58 Peak



U-NII-2C 11a CH100 Peak



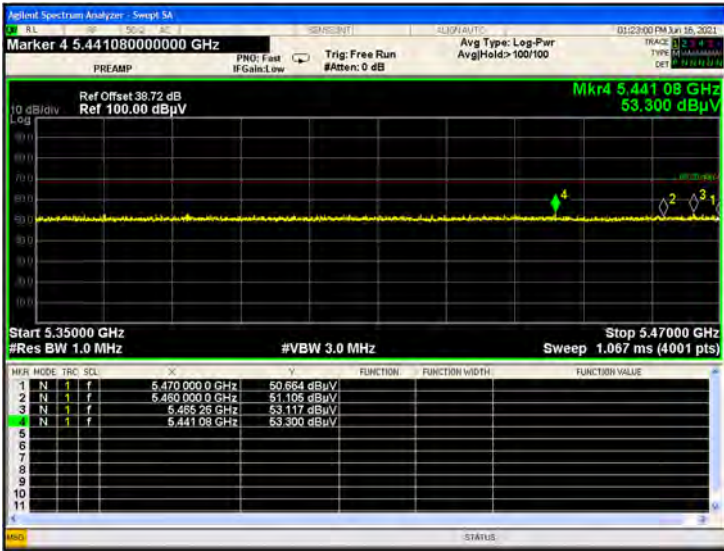
U-NII-2C 11a CH140 Peak



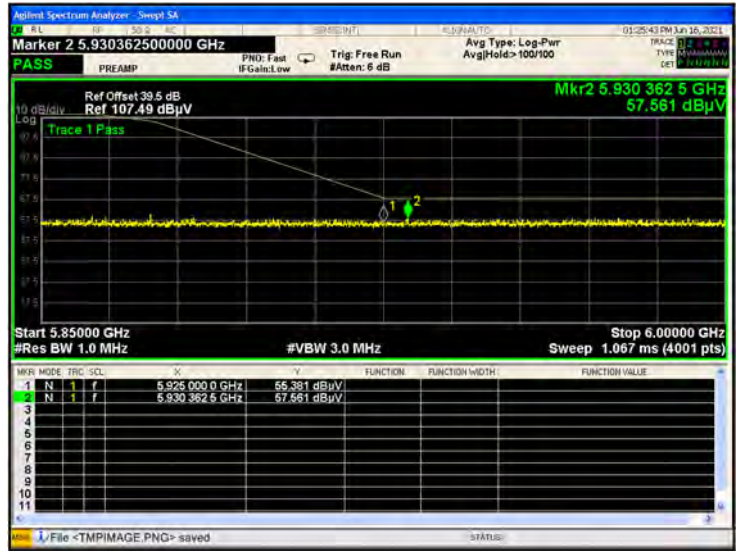




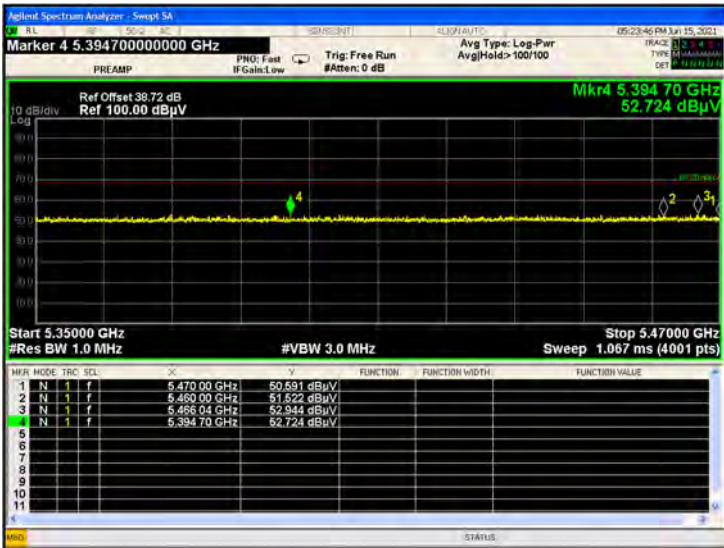
U-NII-2C 11ac20 CH144 Peak



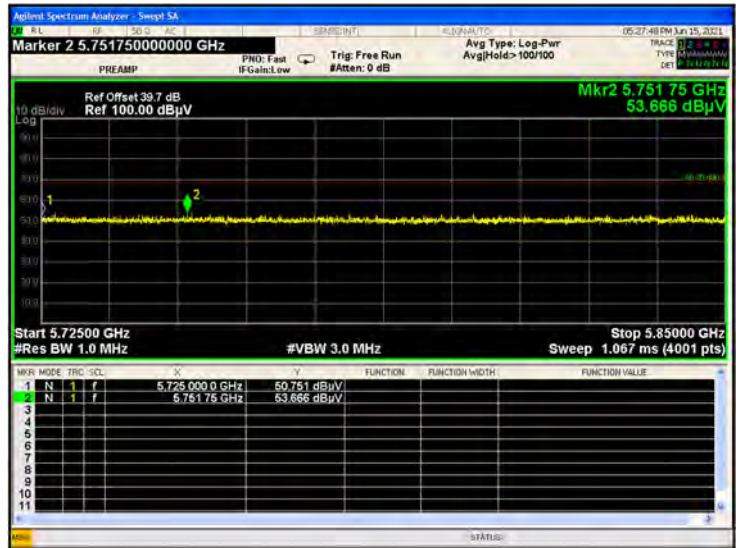
U-NII-2C 11ac20 CH144 Peak



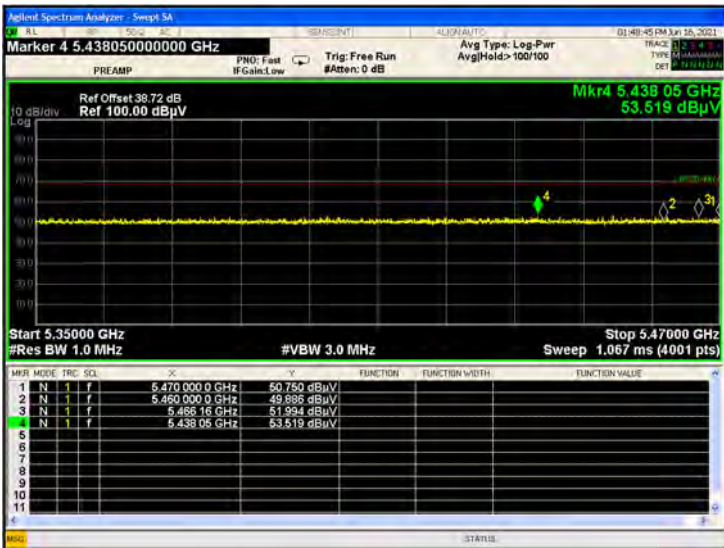
U-NII-2C 11ac40 CH102 Peak



U-NII-2C 11ac40 CH134 Peak



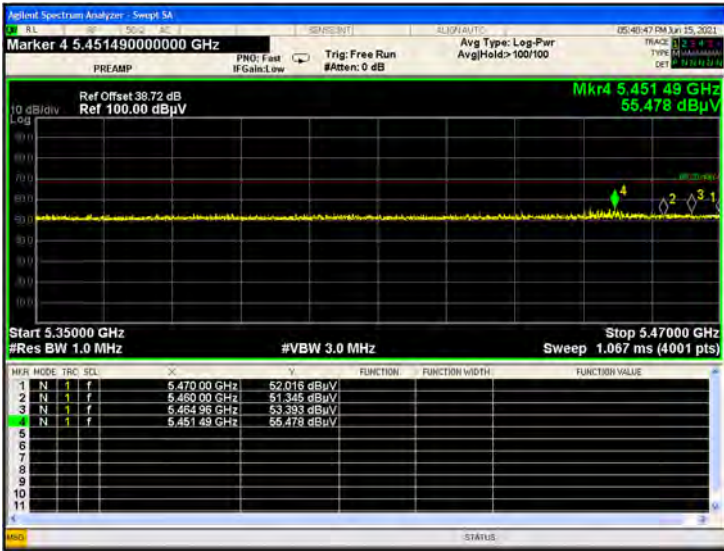
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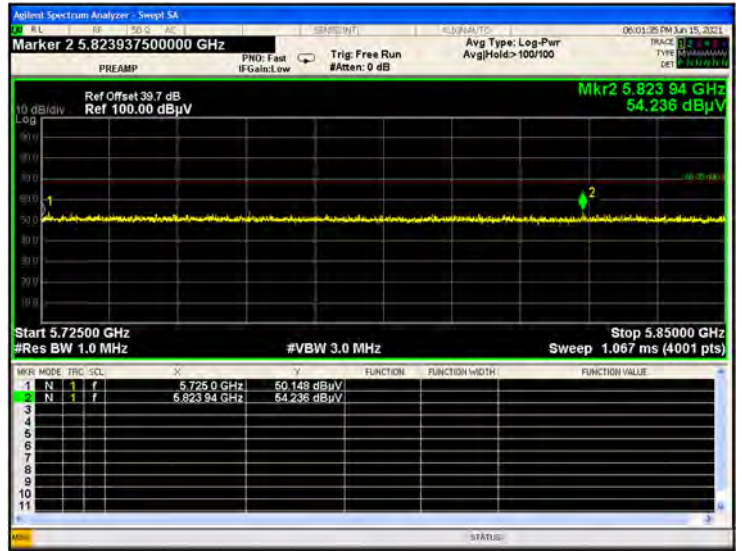
U-NII-2C 11ac40 CH142 Peak



U-NII-2C 11ac80 CH106 Peak



U-NII-2C 11ac80 CH122 Peak



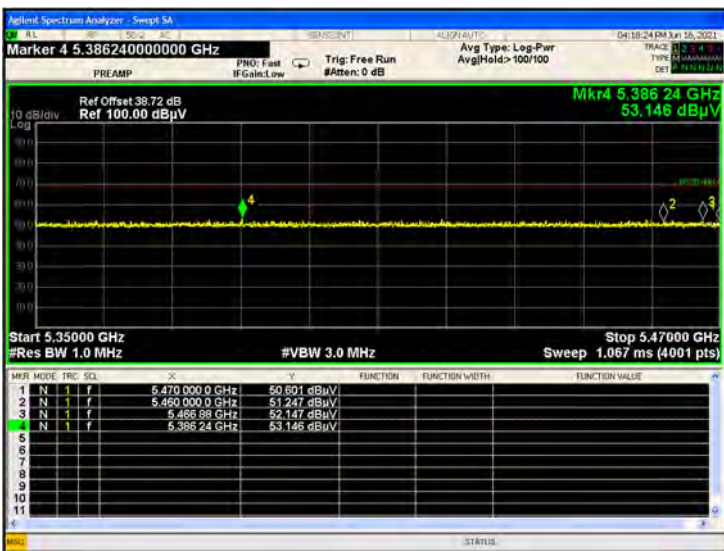
U-NII-2C 11ac80 CH106 AV



U-NII-2C 11ac80 CH122 Peak



U-NII-2C 11ac80 CH138 Peak

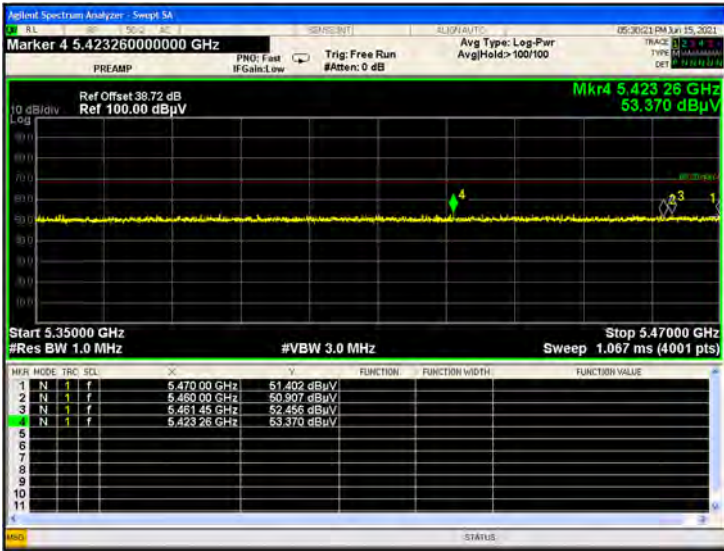


U-NII-2C 11ac80 CH138 Peak

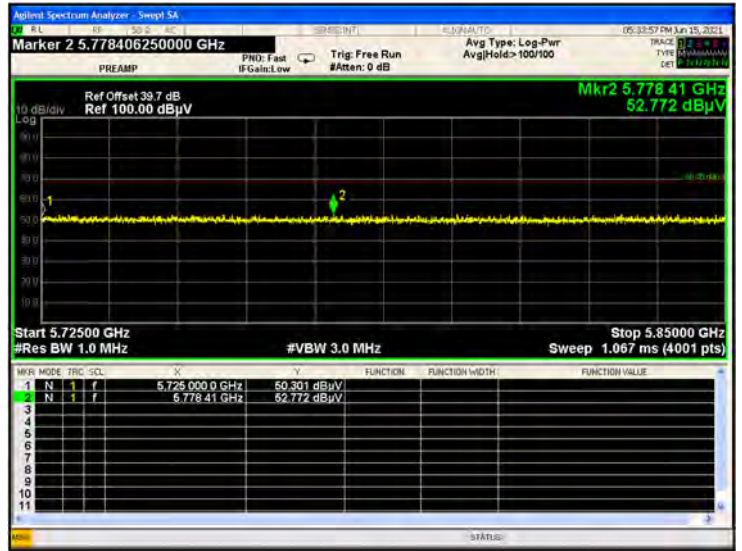




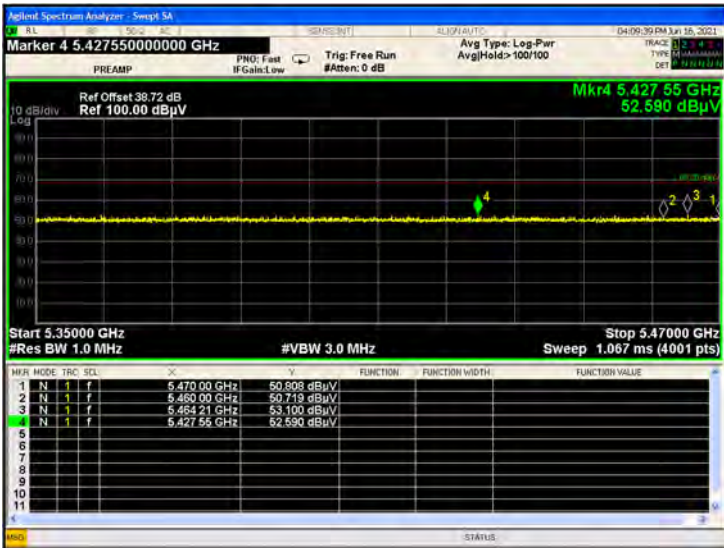
U-NII-2C 11ax40(SU) CH102 Peak



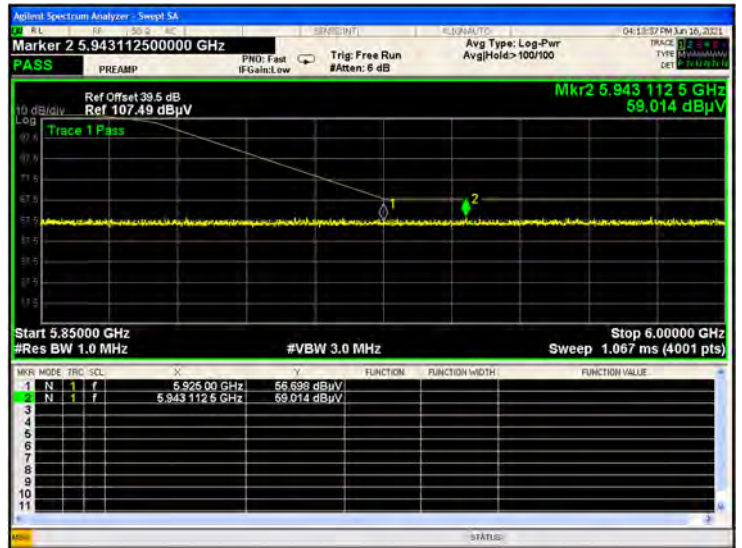
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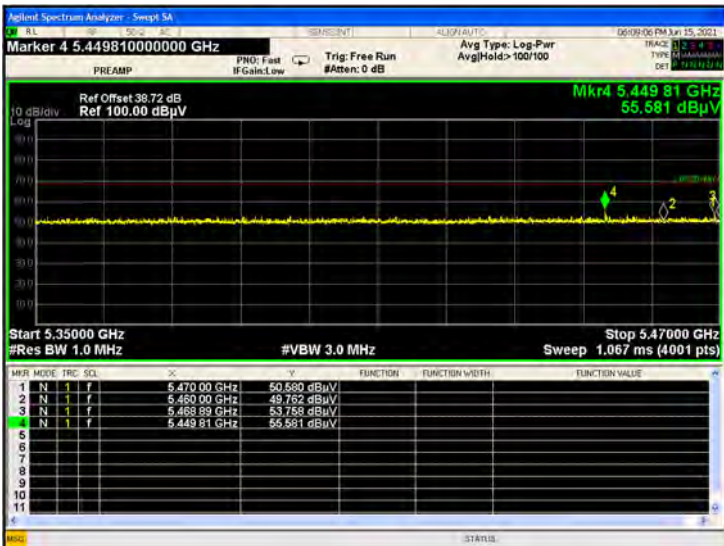
U-NII-2C 11ax40(SU) CH142 Peak



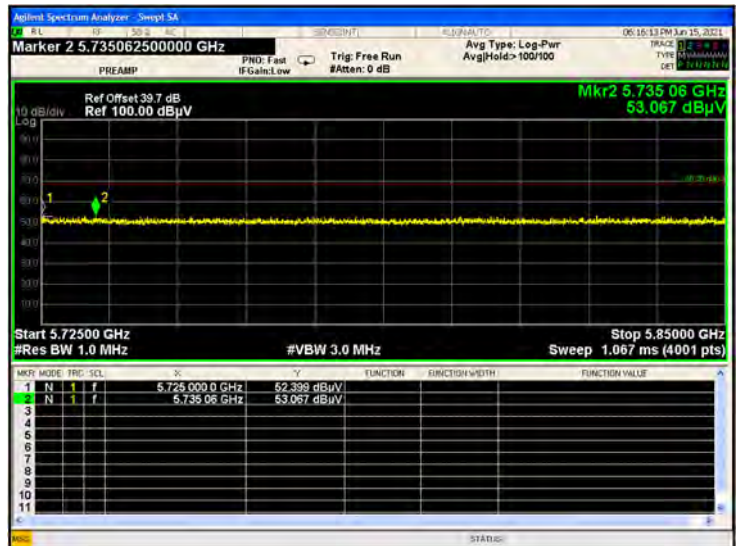
U-NII-2C 11ax40(SU) CH142 Peak



U-NII-2C 11ax80(SU) CH106 Peak



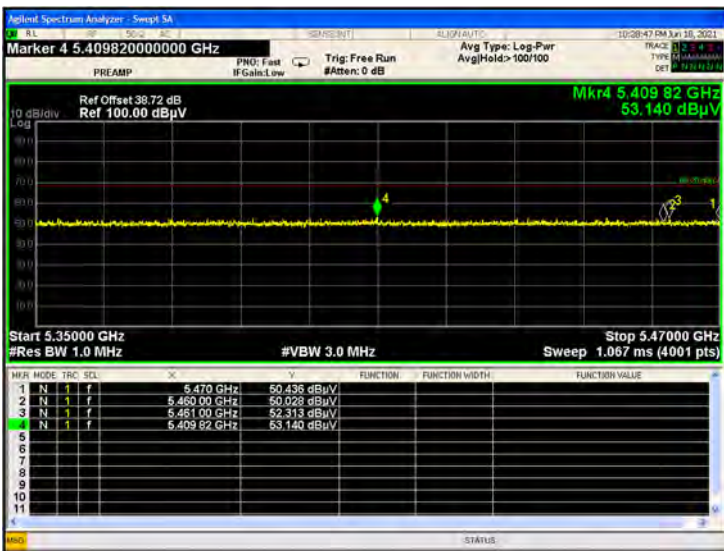
U-NII-2C 11ax80(SU) CH122 Peak



U-NII-2C 11ax80(SU) CH106 AV



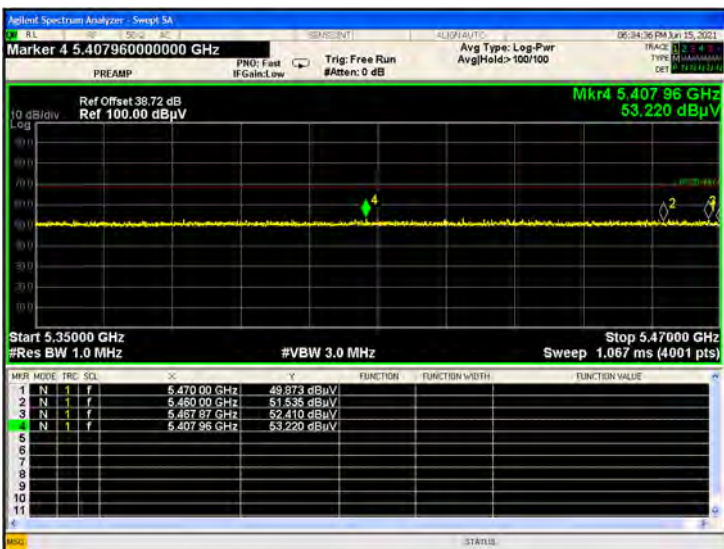
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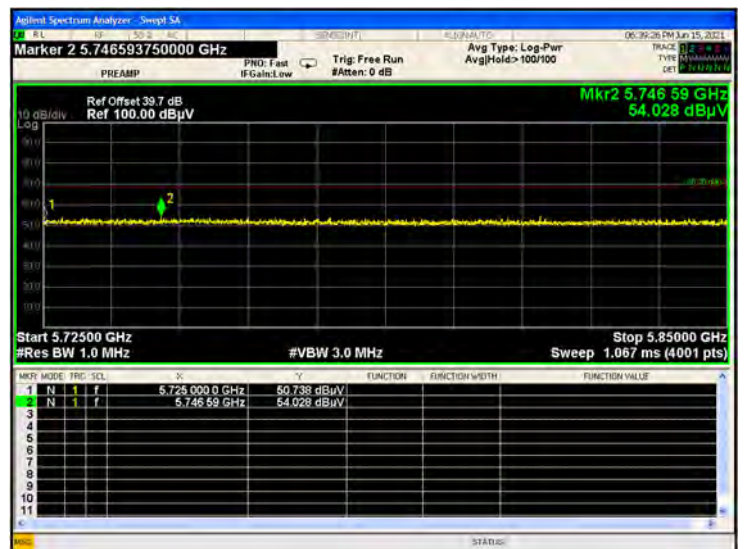
U-NII-2C 11ax80(SU) CH138 Peak



U-NII-2C 11ax160(SU) CH114 Peak



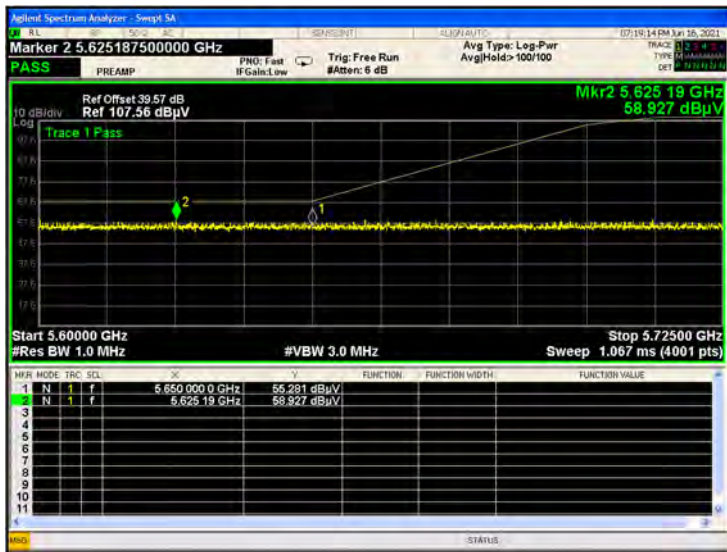
U-NII-2C 11ax160(SU) CH114 Peak



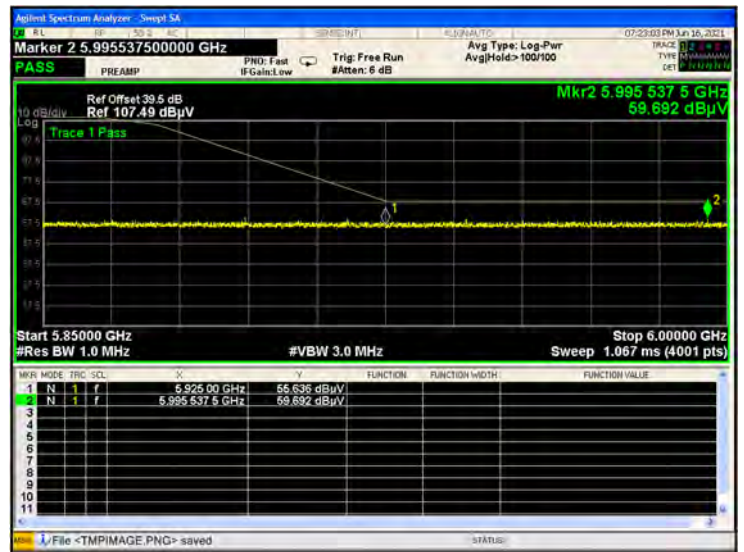




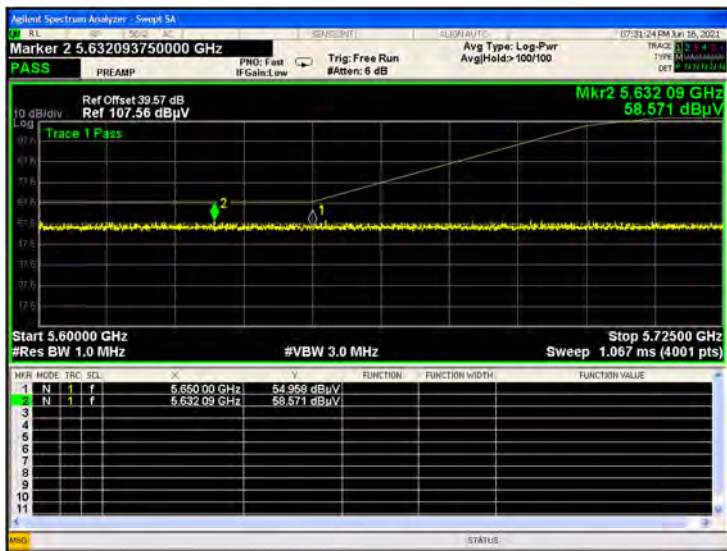
U-NII-3 11ax20(SU) CH149 Peak



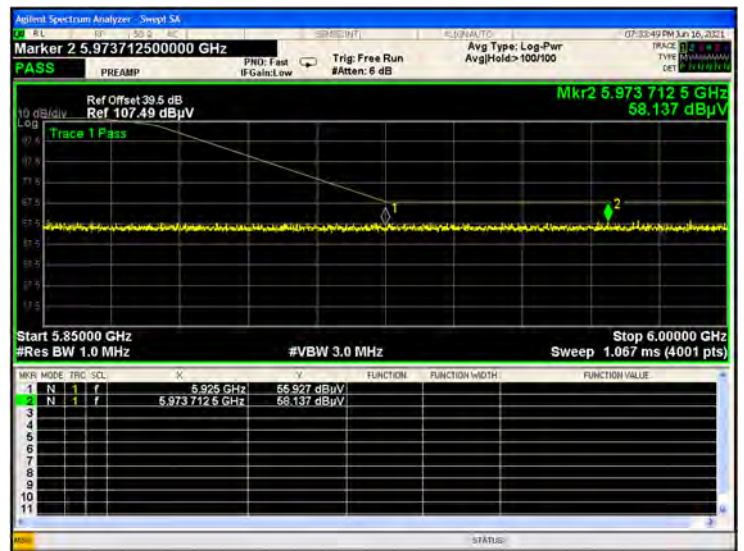
U-NII-3 11ax20(SU) CH165 Peak



U-NII-3 11ax40(SU) CH151 Peak



U-NII-3 11ax40(SU) CH159 Peak



U-NII-3 11ax80(SU) CH155 Peak



U-NII-3 11ax80(SU) CH155 Peak

