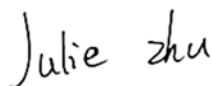


TEST REPORT

Applicant: Hangzhou Lingban Technology Co., LTD.
Address: Room 209-6-263, Building 6, 999 jing xing Road,
Cangqian Street, Yuhang District, Hangzhou City,
Zhejiang Province
Equipment Type: X-Craft MR Glasses
Model Name: RX103
Brand Name: X-Craft
FCC ID: 2AW2R-RX103
ISED Number: 28518-RX103
Test Standard: 47 CFR Part 15 Subpart E
RSS-Gen Issue 5
RSS-247 Issue 2
(refer section 3.1)
Test Date: May 11, 2022 - Jun. 07, 2022
Date of Issue: Jun. 15, 2022

ISSUED BY:

Shenzhen BALUN Technology Co., Ltd.

Tested by: Julie Zhu**Checked by:** Ye Hongji**Approved by:** Liao Jianming
(Technical Director)

Revision History

Version	Issue Date	Revisions
<u>Rev. 01</u>	<u>Jun. 15, 2022</u>	<u>Initial Issue</u>

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1 GENERAL INFORMATION

1.1 Identification of the Testing Laboratory

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

1.2 Identification of the Responsible Testing Location

Test Location	Shenzhen BALUN Technology Co., Ltd.
Address	Block B, 1/F, Baisha Science and Technology Park, Shahe West Road, Nanshan District, ShenZhen, GuangDong Province, China
Accreditation Certificate	The laboratory is a testing organization accredited by FCC as a accredited testing laboratory. The designation number is CN1196. The laboratory has been listed by Industry Canada to perform electromagnetic emission measurements. The recognition numbers of test site are 11524A.
Description	All measurement facilities used to collect the measurement data are located at Block B, 1/F, Baisha Science and Technology Park, Shahe West Road, Nanshan District, ShenZhen, GuangDong Province, China

2 PRODUCT INFORMATION

2.1 Applicant Information

Applicant	Hangzhou Lingban Technology Co., LTD.
Address	Room 209-6-263, Building 6, 999 jing xing Road, Cangqian Street, Yuhang District, Hangzhou City, Zhejiang Province

2.2 Manufacturer Information

Manufacturer	Hangzhou Lingban Technology Co., LTD.
Address	Room 209-6-263, Building 6, 999 jing xing Road, Cangqian Street, Yuhang District, Hangzhou City, Zhejiang Province

2.3 Factory Information

Factory	Flextronics electronic technology suzhou co., LTD.
Address	No. 9 Suqian Road, Suzhou Industrial Park

2.4 General Description for Equipment under Test (EUT)

EUT Name	X-Craft MR Glasses
Model Name Under Test	RX103
Series Model Name	N/A
Description of Model name differentiation	N/A
Serial Number	0931022215000002
Hardware Version	N/A
Software Version	N/A
Dimensions (Approx.)	N/A
Weight (Approx.)	N/A

2.5 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, GPS
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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	☐ Mobile ☒ Portable ☐ Fix Location	
Modulation technology	OFDM, OFDMA	
Modulation Type	1024QAM, 256QAM, 64QAM, 16QAM, BPSK, QPSK	
Product Type	Indoor for IC standard Portable for FCC standard	
Transfer Rate (Mbps) (Single RF path)	802.11a: 54/ 48/ 36/ 24/ 18/ 12/ 9/ 6 Mbps 802.11n: up to 150 Mbps 802.11ac: up to VHT-MCS9 802.11ax: up to 600 Mbps	
Channel Bandwidth	802.11a: 20 MHz 802.11n: 20 MHz, 40 MHz 802.11ac: 20 MHz, 40 MHz, 80 MHz 802.11ax: 20 MHz, 40 MHz, 80 MHz	
Maximum Output Power	U-NII-1: 18.10 dBm U-NII-2A: 18.03 dBm U-NII-2C: 17.86 dBm U-NII-3: 17.42 dBm	
Antenna System (eg., MIMO, Smart Antenna)	Cyclic Delay Diversity (CDD) for 802.11a Multi Input Multi Output (MIMO) for 802.11n/ac/ax	
Categorization as Correlated or Completely Uncorrelated	Categorization as Correlated for 802.11a Categorization as Uncorrelated for 802.11n/ac/ax	
Antenna Type	Main Antenna Aux. Antenna	PIFA Antenna
Antenna Gain	Main Antenna	U-NII-1: 5150 MHz to 5250 MHz: -0.79 dBi U-NII-2A: 5250 MHz to 5350 MHz: -0.81 dBi U-NII-2C: 5470 MHz to 5725 MHz: -0.45 dBi U-NII-3: 5725 MHz to 5850 MHz: 3.29 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: -1.43 dBi U-NII-2A: 5250 MHz to 5350 MHz: -1.41 dBi

		U-NII-2C: 5470 MHz to 5725 MHz: -0.47 dBi U-NII-3: 5725 MHz to 5850 MHz: 2.53 dBi (In test items related to antenna gain, the final results reflect this figure. This value is provided by the applicant.)
Total directional gain	For power spectral density(PSD) measurements	Correlated: U-NII-1: 5150 MHz to 5250 MHz: 1.91 dBi U-NII-2A: 5250 MHz to 5350 MHz: 1.91 dBi U-NII-2C: 5470 MHz to 5725 MHz: 2.55 dBi U-NII-3: 5725 MHz to 5850 MHz: 5.93 dBi Formulas: Directional gain = $10 \log[(10^{G1/20} + 10^{G2/20} + \dots + 10^{GN/20})^2 / \text{NANT}]$ dBi Uncorrelated: U-NII-1: 5150 MHz to 5250 MHz: -1.10 dBi U-NII-2A: 5250 MHz to 5350 MHz: -1.10 dBi U-NII-2C: 5470 MHz to 5725 MHz: -0.46 dBi U-NII-3: 5725 MHz to 5850 MHz: 2.93 dBi Formulas: Directional gain = $10 \log[(10^{G1/10} + 10^{G2/10} + \dots + 10^{GN/10}) / \text{NANT}]$ dBi
	For power measurements	Correlated: U-NII-1: 5150 MHz to 5250 MHz: 1.91 dBi U-NII-2A: 5250 MHz to 5350 MHz: 1.91 dBi U-NII-2C: 5470 MHz to 5725 MHz: 2.55 dBi U-NII-3: 5725 MHz to 5850 MHz: 5.93 dBi Formulas: Directional gain = $10 \log[(10^{G1/20} + 10^{G2/20} + \dots + 10^{GN/20})^2 / \text{NANT}]$ dBi Uncorrelated: U-NII-1: 5150 MHz to 5250 MHz: -1.10 dBi U-NII-2A: 5250 MHz to 5350 MHz: -1.10 dBi U-NII-2C: 5470 MHz to 5725 MHz: -0.46 dBi U-NII-3: 5725 MHz to 5850 MHz: 2.93 dBi Formulas: Directional gain = $10 \log[(10^{G1/10} + 10^{G2/10} + \dots + 10^{GN/10}) / \text{NANT}]$ dBi
About the Product		The equipment is X-Craft MR Glasses, intended for used with information technology equipment.

2.6 Additional Instructions

EUT Software Settings:

Mode	☒ 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	RFTestTool		
Support Units (Software installation media)	Description	Manufacturer	Model
	Notebook	HP	N/A

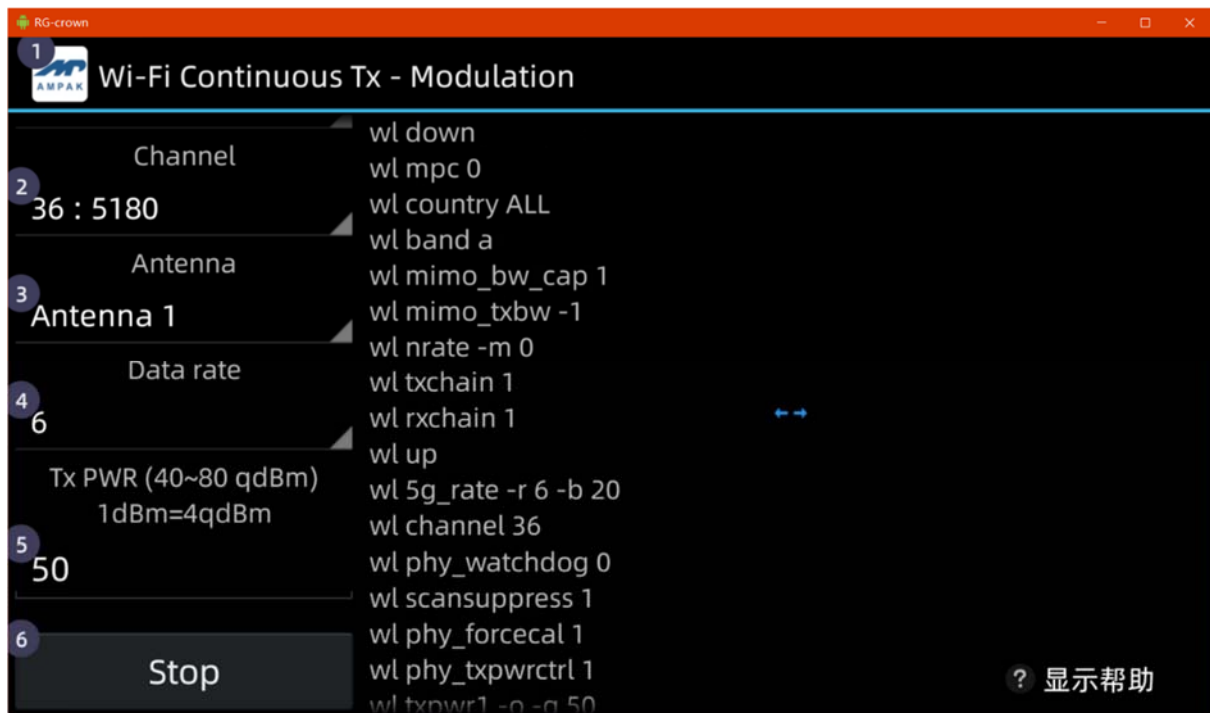
U-NII-1 (5150 - 5250 MHz) Power level setup in software						
Mode	Channel	Frequency (MHz)	Soft Set			
			Main Antenna	Aux. Antenna	MIMO-Main Antenna	MIMO-Aux. Antenna
11a	CH36	5180	50	50	--	--
11a	CH44	5220	60	64	--	--
11a	CH48	5240	59	62	--	--
11n (HT20)	CH36	5180	48	48	48	48
11n (HT20)	CH44	5220	64	64	60	60
11n (HT20)	CH48	5240	64	61	60	60
11n (HT40)	CH38	5190	39	39	39	39
11n (HT40)	CH46	5230	72	62	60	60
11ac (VHT20)	CH36	5180	47	47	47	47
11ac (VHT20)	CH44	5220	53	50	48	48
11ac (VHT20)	CH48	5240	53	50	46	49
11ac (VHT40)	CH38	5190	40	40	40	40
11ac (VHT40)	CH46	5230	50	45	44	45
11ac (VHT80)	CH42	5210	40	40	40	40
11ax (HE20)(SU)	CH36	5180	46	40	40	40
11ax (HE20)(SU)	CH44	5220	46	41	40	40
11ax (HE20)(SU)	CH48	5240	46	40	40	40
11ax (HE40)(SU)	CH38	5190	35	35	35	35
11ax (HE40)(SU)	CH46	5230	45	37	37	38
11ax (HE80)(SU)	CH42	5210	34	34	34	34

U-NII-2A (5250 - 5350 MHz) Power level setup in software						
Mode	Channel	Frequency (MHz)	Soft Set			
			Main Antenna	Aux. Antenna	MIMO-Main Antenna	MIMO-Aux. Antenna
11a	CH52	5260	68	67	--	--
11a	CH60	5300	69	65	--	--
11a	CH64	5320	50	50	--	--
11n (HT20)	CH52	5260	67	67	62	65
11n (HT20)	CH60	5300	68	67	63	65
11n (HT20)	CH64	5320	44	44	44	44
11n (HT40)	CH54	5270	74	67	63	65
11n (HT40)	CH62	5310	43	43	43	43
11ac (VHT20)	CH52	5260	55	54	50	53
11ac (VHT20)	CH60	5300	56	54	50	54
11ac (VHT20)	CH64	5320	43	43	43	43
11ac (VHT40)	CH54	5270	53	52	47	51
11ac (VHT40)	CH62	5310	44	44	44	44
11ac (VHT80)	CH58	5290	47	47	47	47
11ax (HE20)(SU)	CH52	5260	50	46	43	46
11ax (HE20)(SU)	CH60	5300	50	46	42	46
11ax (HE20)(SU)	CH64	5320	44	44	44	44
11ax (HE40)(SU)	CH54	5270	45	44	41	44
11ax (HE40)(SU)	CH62	5310	38	38	38	38
11ax (HE80)(SU)	CH58	5290	42	42	42	42

U-NII-2C (5470 - 5725 MHz) Power level setup in software						
Mode	Channel	Frequency (MHz)	Soft Set			
			Main Antenna	Aux. Antenna	MIMO-Main Antenna	MIMO-Aux. Antenna
11a	CH100	5500	31	31	--	--
11a	CH116	5580	74	66	--	--
11a	CH140	5700	41	41	--	--
11n (HT20)	CH100	5500	31	31	31	31
11n (HT20)	CH116	5580	74	67	60	63
11n (HT20)	CH140	5700	40	40	40	40
11n (HT40)	CH102	5510	32	32	32	32
11n (HT40)	CH118	5590	76	64	58	63
11n (HT40)	CH134	5670	47	47	47	47
11ac (VHT20)	CH100	5500	32	32	32	32
11ac (VHT20)	CH116	5580	62	55	48	53
11ac (VHT20)	CH140	5700	36	36	36	36
11ac (VHT40)	CH102	5510	34	34	34	34
11ac (VHT40)	CH118	5590	57	47	41	47
11ac (VHT40)	CH134	5670	56	45	41	44
11ac (VHT80)	CH106	5530	34	34	34	34
11ac (VHT80)	CH122	5610	57	45	42	47
11ax (HE20)(SU)	CH100	5500	34	34	34	34
11ax (HE20)(SU)	CH116	5580	53	43	36	43
11ax (HE20)(SU)	CH140	5700	56	41	39	39
11ax (HE40)(SU)	CH102	5510	31	31	31	31
11ax (HE40)(SU)	CH118	5590	43	39	33	40
11ax (HE40)(SU)	CH134	5670	43	36	33	37
11ax (HE80)(SU)	CH106	5530	32	32	32	32
11ax (HE80)(SU)	CH122	5610	45	40	38	44

U-NII-3 (5725 - 5850 MHz) Power level setup in software						
Mode	Channel	Frequency (MHz)	Soft Set			
			Main Antenna	Aux. Antenna	MIMO-Main Antenna	MIMO-Aux. Antenna
11a	CH149	5745	81	60	--	--
11a	CH157	5785	81	62	--	--
11a	CH165	5825	81	58	--	--
11n (HT20)	CH149	5745	76	56	63	55
11n (HT20)	CH157	5785	77	55	68	57
11n (HT20)	CH165	5825	77	55	68	55
11n (HT40)	CH151	5755	83	58	64	58
11n (HT40)	CH159	5795	83	58	66	58
11ac (VHT20)	CH149	5745	68	48	55	48
11ac (VHT20)	CH157	5785	68	50	59	48
11ac (VHT20)	CH165	5825	70	48	55	46
11ac (VHT40)	CH151	5755	59	42	47	42
11ac (VHT40)	CH159	5795	59	42	49	42
11ac (VHT80)	CH155	5775	62	43	50	44
11ax (HE20)(SU)	CH149	5745	60	38	44	38
11ax (HE20)(SU)	CH157	5785	61	38	48	38
11ax (HE20)(SU)	CH165	5825	61	36	45	38
11ax (HE40)(SU)	CH151	5755	42	35	41	34
11ax (HE40)(SU)	CH159	5795	42	35	41	34
11ax (HE80)(SU)	CH155	5775	45	40	46	40

Run Software:



2.7 Channel List

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

Note: This report equipment will not transmit in the 5600-5650 MHz frequency band when used in Canada. This restriction is to protect weather radars operating in this frequency band.

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

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

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

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

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

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

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

For 802.11ac(VHT80)/ax(HE80)

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

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

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

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

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

3 SUMMARY OF TEST RESULTS

3.1 Test Standards

No.	Identity	Document Title
1	47 CFR Part 15 Subpart E	Unlicensed National Information Infrastructure Devices
2	RSS-Gen Issue 5	General Requirements for Compliance of Radio Apparatus
3	RSS-247 Issue 2	Digital Transmission Systems (DTSs), Frequency Hopping Systems(FHSs) and Licence-Exemp Local Area Network (LE-LAN) Devices
4	KDB Publication 789033 D02v02r01	Guidelines for Compliance Testing of Unlicensed National Information Infrastructure (U-NII) Devices Part 15, Subpart E
5	KDB Publication 662911 D01v02r01	Emissions Testing of Transmitters with Multiple Outputs in the Same Band (e.g., MIMO, Smart Antenna, etc)
6	ANSI C63.10-2013	American National Standard for Testing Unlicensed Wireless Devices

3.2 Test Verdict

No.	Description	FCC Part No.	RSS Part No.	Test Result	Verdict
1	Antenna Requirement	15.203	RSS-247, 6.2	--	Pass ^{Note1}
2	RF Output Power	15.407(a)	RSS-247, 6.2	ANNEX A.1	Pass
3	Emission Bandwidth & 99% Occupied Bandwidth	15.407(a)	RSS-247, 6.2	ANNEX A.2	Pass
4	6 dB bandwidth	15.407(e)	RSS-247, 6.2	ANNEX A.3	Pass
5	Power Spectral Density	15.407(a)	RSS-247, 6.2	ANNEX A.4	Pass
6	Conducted Emission	15.207	RSS-GEN, 8.8	ANNEX A.5	Pass
7	Radiated Spurious Emissions and Band Edge (Restricted-band)	15.407(b)	RSS-247, 6.2	ANNEX A.6	Pass
8	Receiver Spurious Emissions	--	RSS-Gen, 7.1.2	--	N/A ^{Note2}

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

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

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

4 GENERAL TEST CONFIGURATIONS

4.1 Test Environments

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

Relative Humidity	45% to 55%	
Atmospheric Pressure	100 kPa to 102 kPa	
Temperature	NT (Normal Temperature)	+22°C to +25°C
	LT (Low Temperature)	-30°C
	HT (High Temperature)	+70°C
Working Voltage of the EUT	NV (Normal Voltage)	3.70 V
	LV (Low Voltage)	3.14 V
	HV (High Voltage)	4.40 V

4.2 Test Equipment List

Description	Manufacturer	Model	Serial No.	Cal. Date	Cal. Due
Spectrum Analyzer	ROHDE&SCHWARZ	FSV-40	101544	2022.01.04	2023.01.03
Spectrum Analyzer	KEYSIGHT	N9020A	MY50330200	2021.06.01	2022.05.31
				2022.05.19	2023.05.18
Signaling Unit	ROHDE&SCHWARZ	CMW500	142028	2021.06.01	2022.05.31
				2022.05.19	2023.05.18
Spectrum Analyzer	ROHDE&SCHWARZ	FSV-30	103118	2021.08.09	2022.08.08
Vector Signal Generator	ROHDE&SCHWARZ	SMBV100A	260592	2022.02.09	2023.02.08
Signal Generator	ROHDE&SCHWARZ	SMB100A	177746	2021.08.24	2022.08.23
Switch Unit with OSP-B157	ROHDE&SCHWARZ	OSP120	101270	2021.06.01	2022.05.31
				2022.05.19	2023.05.18
Power Sensor	KEYSIGHT	U2063XA	MY58000247	2021.09.13	2022.09.12
EMI Receiver	KEYSIGHT	N9038A	MY53220118	2021.10.10	2022.10.09
EMI Receiver	ROHDE&SCHWARZ	ESRP	101036	2021.10.10	2022.10.09
LISN	SCHWARZBECK	NSLK 8127	8127-687	2021.04.16	2024.04.15
Test Antenna-Loop(9 kHz-30 MHz)	SCHWARZBECK	FMZB 1519	1519-037	2021.08.20	2024.08.19
Test Antenna-Bi-Log(30 MHz-3 GHz)	SCHWARZBECK	VULB 9163	9163-624	2021.08.20	2024.08.19
Test Antenna-Horn(1-18 GHz)	SCHWARZBECK	BBHA 9120D	9120D-1917	2021.07.02	2023.07.01
Test Antenna-Horn (18-40 GHz)	A-INFO	LB-180400KF	J211060273	2022.02.19	2024.09.03
Anechoic Chamber	RAINFORD	9m*6m*6m	N/A	2021.09.04	2024.09.09
Anechoic Chamber	EMC Electronic Co., Ltd	20.10*11.60*7.35m	N/A	2021.08.15	2024.08.14

Description	Manufacturer	Model	Serial No.	Cal. Date	Cal. Due
Shielded Enclosure	ChangNing	CN-130701	130703	--	--

4.3 Test Software List

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

4.4 Measurement Uncertainty

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

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

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

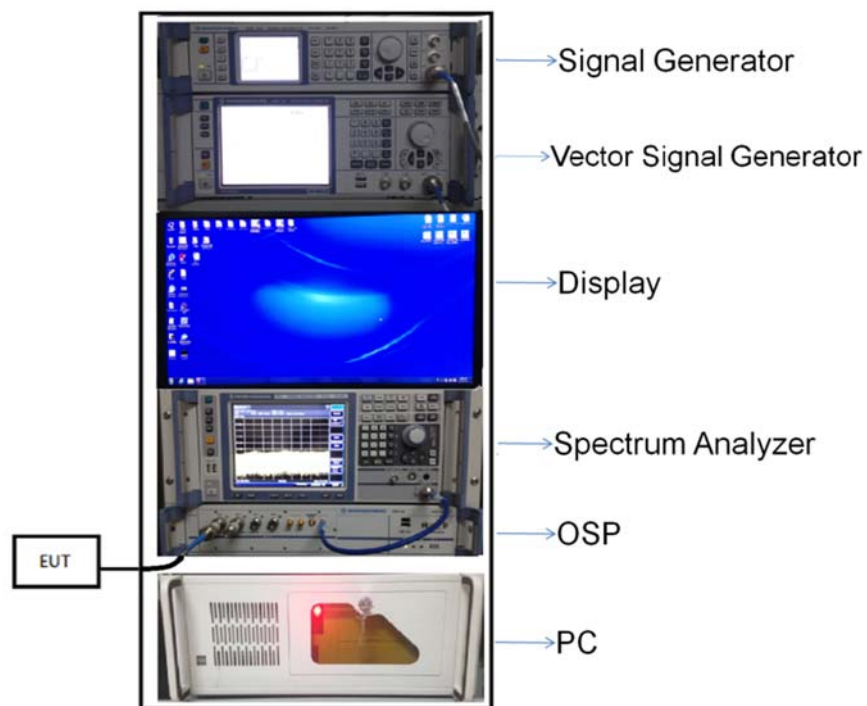
4.5 Description of Test Setup

4.5.1 For Antenna Port Test

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

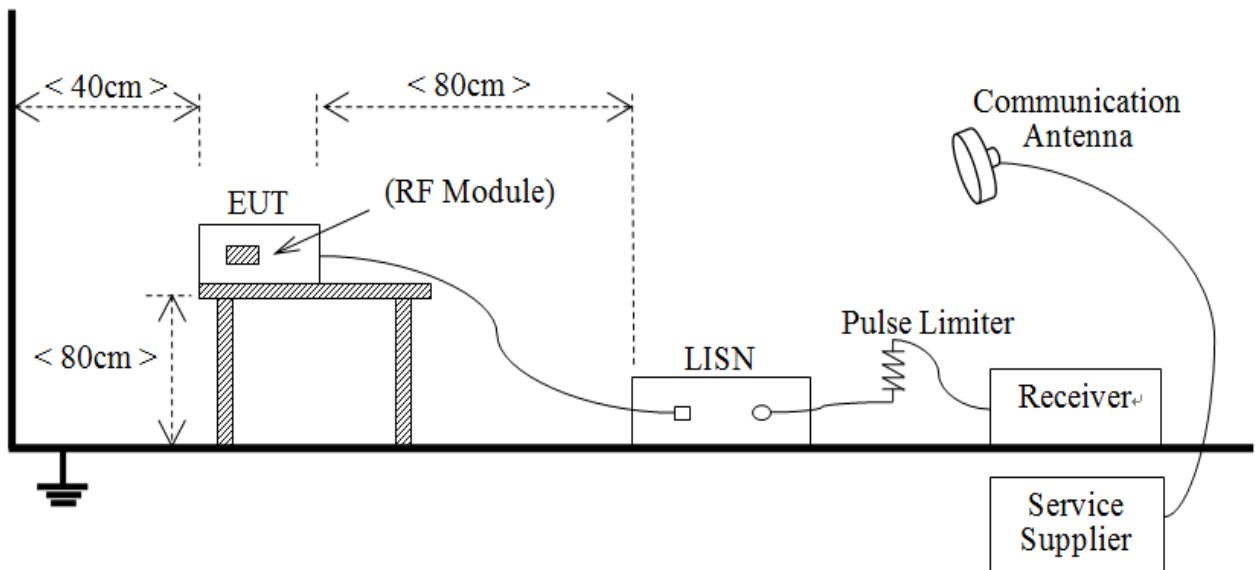
For example: the measurement value is 10 dBm and the cable 0.5dBm used, then the final result of EUT:

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



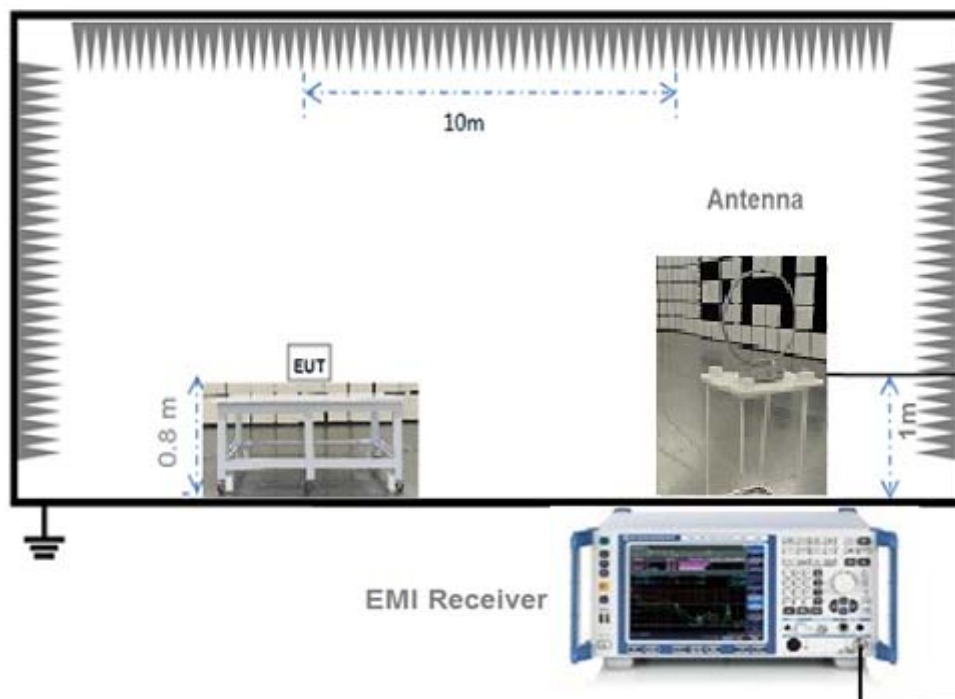
(Diagram 1)

4.5.2 For AC Power Supply Port Test



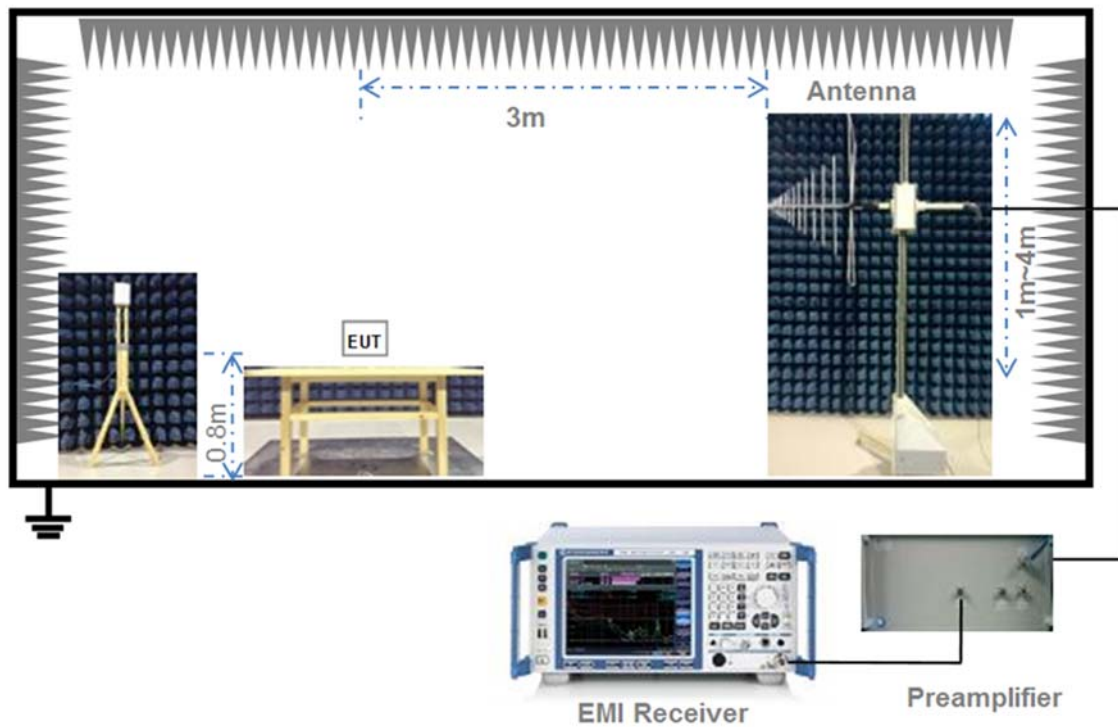
(Diagram 2)

4.5.3 For Radiated Test (Below 30 MHz)



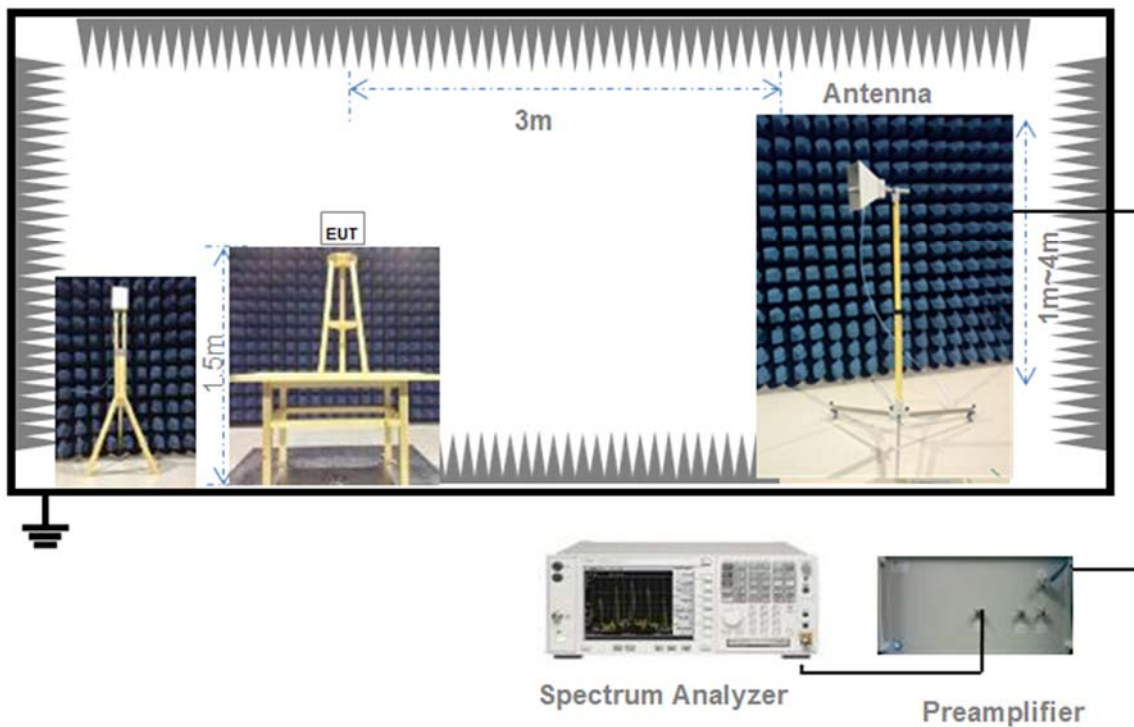
(Diagram 3)

4.5.4 For Radiated Test (30 MHz-1 GHz)



(Diagram 4)

4.5.5 For Radiated Test (Above 1 GHz)



(Diagram 5)

5 TEST ITEMS

5.1 RF Output Power

5.1.1 Test Limit

FCC §15.407(a)

The maximum conducted output power should not exceed:

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

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

5.1.3 Test Procedure

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

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

5.1.4 Test Result

Please refer to ANNEX A.1.

5.2 Emission Bandwidth and 6 dB Bandwidth

5.2.1 Limit

FCC §15.407(a), 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 4.5.1 (Diagram 1) test setup description was used for this test. The photo of test setup please refer to ANNEX B.

5.2.3 Test Procedure

Emission bandwidth

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

Occupied Bandwidth

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

6 dB bandwidth

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

5.2.4 Test Result

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

5.3 Power Spectral density (PSD)

5.3.1 Limit

FCC §15.407(a)

The maximum power spectral density should not exceed:

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

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

5.3.3 Test Procedure

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

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

5.3.4 Test Result

Please refer to ANNEX A.4.

5.4 Conducted Emission

5.4.1 Limit

FCC §15.207, 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 μ H/50 Ω line impedance stabilization network (LISN).

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

5.4.2 Test Setup

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

5.4.3 Test Procedure

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

5.4.4 Test Result

Please refer to ANNEX A.5.

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

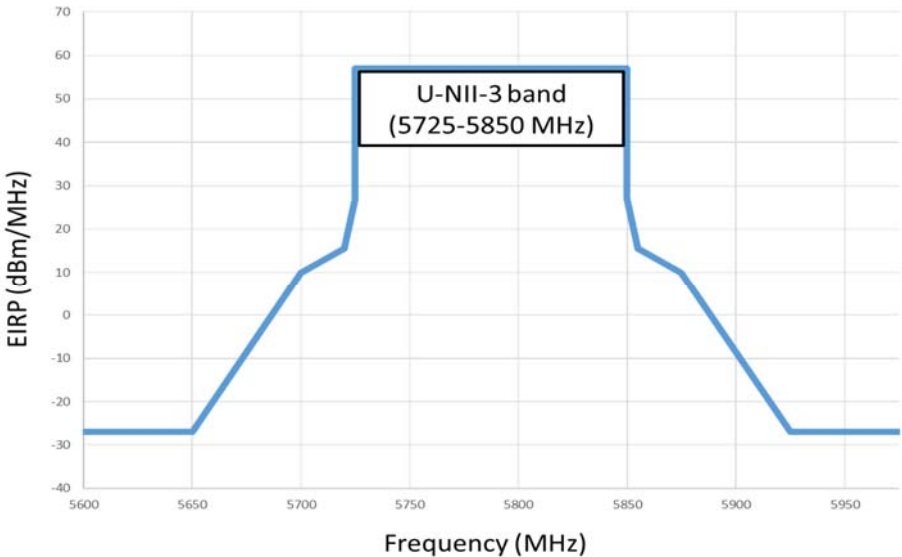
5.5.1 Limit

FCC §15.209 & 15.407(b), RSS-247, 6.2

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

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

Note²: The tighter limit applies at the band edge.

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

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

5.5.2 Test Setup

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

5.5.3 Test Procedure

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

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

General Procedure for conducted measurements in restricted bands

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

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

where:

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

EIRP = equivalent isotropic radiated power in dBm

D = specified measurement distance in meters.

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

Quasi-Peak measurement procedure

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

Electrotechnical Commission.

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

Peak power measurement procedure

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

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

Table 1—RBW as a function of frequency

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

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

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

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

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

averaging shall not be used.

g) Sweep time = auto.

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

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

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

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

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

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

Determining the applicable transmit antenna gain

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

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

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

Radiated spurious emission test

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

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

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

The power of the EUT transmitting frequency should be ignored.

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

Use the following spectrum analyzer settings:

Span = wide enough to fully capture the emission being measured

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

VBW $\geq$ RBW

Sweep = auto

Detector function = peak

Trace = max hold

5.5.4 Test Result

Please refer to ANNEX A.6.

ANNEX A TEST RESULT

A.1 RF Output Power

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

Note ²: For IC standard, the U-NII-3 (5725 - 5850 MHz) maximum conducted output power shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

Note ³: All the configurations were tested, but only the worst data was shown in this report.

Duty Cycle

Test Mode	On Time (ms)	On+Off time (ms)	Duty Cycle
11a	1.39	1.43	97.07%
11n (HT20)/11ac (VHT20)	1.31	1.36	96.90%
11n (HT40)/11ac (VHT40)	0.66	0.70	94.25%
11ac (VHT80)	0.32	0.36	88.86%
11ax (HE20) (SU)	1.02	1.06	96.41%
11ax (HE40) (SU)	0.54	0.58	93.02%
11ax (HE80) (SU)	0.29	0.33	86.59%

Test DataConducted PowerMain Antenna

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH36	12.72	18.70	250	Pass
11a	CH44	15.27	33.64	250	Pass
11a	CH48	15.39	34.59	250	Pass
11n (HT20)	CH36	12.11	16.24	250	Pass
11n (HT20)	CH44	15.40	34.65	250	Pass
11n (HT20)	CH48	15.49	35.37	250	Pass
11n (HT40)	CH38	9.36	8.62	250	Pass
11n (HT40)	CH46	14.72	29.63	250	Pass
11ac (VHT20)	CH36	12.38	17.29	250	Pass
11ac (VHT20)	CH44	12.23	16.70	250	Pass
11ac (VHT20)	CH48	12.19	16.55	250	Pass
11ac (VHT40)	CH38	10.82	12.07	250	Pass
11ac (VHT40)	CH46	10.97	12.49	250	Pass
11ac (VHT80)	CH42	10.57	11.41	250	Pass
11ax (HE20) (SU)	CH36	10.35	10.84	250	Pass
11ax (HE20) (SU)	CH44	10.22	10.52	250	Pass
11ax (HE20) (SU)	CH48	10.46	11.11	250	Pass
11ax (HE40) (SU)	CH38	8.98	7.91	250	Pass
11ax (HE40) (SU)	CH46	8.93	7.82	250	Pass
11ax (HE80) (SU)	CH42	8.91	7.77	250	Pass

U-NII-2A (5250 - 5350 MHz)						
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	IC Limit (mW)	Verdict
11a	CH52	15.49	35.39	250	215	Pass
11a	CH60	15.49	35.39	250	213	Pass
11a	CH64	15.48	35.31	250	212	Pass
11n (HT20)	CH52	15.38	34.49	250	231	Pass
11n (HT20)	CH60	15.33	34.09	250	228	Pass
11n (HT20)	CH64	10.61	11.50	250	227	Pass
11n (HT40)	CH54	14.99	31.53	250	250	Pass
11n (HT40)	CH62	9.49	8.89	250	250	Pass
11ac (VHT20)	CH52	12.18	16.51	250	225	Pass
11ac (VHT20)	CH60	12.49	17.73	250	225	Pass
11ac (VHT20)	CH64	12.28	16.89	250	225	Pass
11ac (VHT40)	CH54	10.84	12.13	250	250	Pass
11ac (VHT40)	CH62	10.62	11.53	250	250	Pass
11ac (VHT80)	CH58	10.96	12.48	250	250	Pass
11ax (HE20) (SU)	CH52	10.19	10.44	250	225	Pass
11ax (HE20) (SU)	CH60	10.47	11.14	250	225	Pass
11ax (HE20) (SU)	CH64	10.21	10.49	250	224	Pass
11ax (HE40) (SU)	CH54	8.47	7.04	250	250	Pass
11ax (HE40) (SU)	CH62	8.54	7.15	250	250	Pass
11ax (HE80) (SU)	CH58	8.87	7.70	250	250	Pass

U-NII-2C (5470 - 5725 MHz)						
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	IC Limit (mW)	Verdict
11a	CH100	8.53	7.13	250	214	Pass
11a	CH116	15.18	32.95	250	213	Pass
11a	CH140	10.31	10.74	250	219	Pass
11n (HT20)	CH100	8.40	6.91	250	228	Pass
11n (HT20)	CH116	15.27	33.63	250	229	Pass
11n (HT20)	CH140	10.05	10.11	250	233	Pass
11n (HT40)	CH102	8.56	7.17	250	250	Pass
11n (HT40)	CH118	14.28	26.78	250	250	Pass
11n (HT40)	CH134	11.53	14.21	250	250	Pass
11ac (VHT20)	CH100	9.12	8.16	250	225	Pass
11ac (VHT20)	CH116	12.33	17.09	250	225	Pass
11ac (VHT20)	CH140	8.87	7.70	250	226	Pass
11ac (VHT40)	CH102	9.20	8.31	250	250	Pass
11ac (VHT40)	CH118	9.87	9.70	250	250	Pass
11ac (VHT40)	CH134	9.76	9.46	250	250	Pass
11ac (VHT80)	CH106	9.27	8.46	250	250	Pass
11ac (VHT80)	CH122	9.76	9.47	250	250	Pass
11ax (HE20) (SU)	CH100	9.35	8.61	250	225	Pass
11ax (HE20) (SU)	CH116	9.98	9.95	250	224	Pass
11ax (HE20) (SU)	CH140	9.66	9.24	250	225	Pass
11ax (HE40) (SU)	CH102	7.98	6.29	250	250	Pass
11ax (HE40) (SU)	CH118	7.89	6.16	250	250	Pass
11ax (HE40) (SU)	CH134	7.92	6.20	250	250	Pass
11ax (HE80) (SU)	CH106	8.25	6.68	250	250	Pass
11ax (HE80) (SU)	CH122	8.68	7.37	250	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC/IC Limit (mW)	Verdict
11a	CH149	15.44	34.99	1000	Pass
11a	CH157	15.21	33.18	1000	Pass
11a	CH165	15.45	35.07	1000	Pass
11n (HT20)	CH149	14.45	27.84	1000	Pass
11n (HT20)	CH157	14.42	27.65	1000	Pass
11n (HT20)	CH165	14.26	26.65	1000	Pass
11n (HT40)	CH151	14.47	27.97	1000	Pass
11n (HT40)	CH159	14.34	27.15	1000	Pass
11ac (VHT20)	CH149	12.46	17.61	1000	Pass
11ac (VHT20)	CH157	12.25	16.78	1000	Pass
11ac (VHT20)	CH165	12.32	17.05	1000	Pass
11ac (VHT40)	CH151	9.80	9.54	1000	Pass
11ac (VHT40)	CH159	9.77	9.48	1000	Pass
11ac (VHT80)	CH155	9.74	9.42	1000	Pass
11ax (HE20) (SU)	CH149	9.83	9.61	1000	Pass
11ax (HE20) (SU)	CH157	9.91	9.79	1000	Pass
11ax (HE20) (SU)	CH165	9.79	9.53	1000	Pass
11ax (HE40) (SU)	CH151	7.99	6.30	1000	Pass
11ax (HE40) (SU)	CH159	7.93	6.21	1000	Pass
11ax (HE80) (SU)	CH155	8.94	7.83	1000	Pass

Aux. Antenna

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11a	CH36	12.10	16.21	250	Pass
11a	CH44	15.40	34.67	250	Pass
11a	CH48	14.91	30.97	250	Pass
11n (HT20)	CH36	11.68	14.71	250	Pass
11n (HT20)	CH44	15.31	33.94	250	Pass
11n (HT20)	CH48	14.69	29.42	250	Pass
11n (HT40)	CH38	9.06	8.05	250	Pass
11n (HT40)	CH46	14.95	31.24	250	Pass
11ac (VHT20)	CH36	11.45	13.95	250	Pass
11ac (VHT20)	CH44	12.02	15.91	250	Pass
11ac (VHT20)	CH48	12.27	16.85	250	Pass
11ac (VHT40)	CH38	9.44	8.78	250	Pass
11ac (VHT40)	CH46	10.75	11.88	250	Pass
11ac (VHT80)	CH42	9.10	8.13	250	Pass
11ax (HE20) (SU)	CH36	10.02	10.04	250	Pass
11ax (HE20) (SU)	CH44	10.27	10.64	250	Pass
11ax (HE20) (SU)	CH48	10.04	10.09	250	Pass
11ax (HE40) (SU)	CH38	8.12	6.49	250	Pass
11ax (HE40) (SU)	CH46	8.86	7.70	250	Pass
11ax (HE80) (SU)	CH42	7.69	5.87	250	Pass

U-NII-2A (5250 - 5350 MHz)						
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	IC Limit (mW)	Verdict
11a	CH52	15.16	32.80	250	250	Pass
11a	CH60	14.65	29.17	250	250	Pass
11a	CH64	10.96	12.47	250	250	Pass
11n (HT20)	CH52	15.07	32.11	250	250	Pass
11n (HT20)	CH60	15.12	32.48	250	250	Pass
11n (HT20)	CH64	9.25	8.41	250	242	Pass
11n (HT40)	CH54	14.73	29.70	250	250	Pass
11n (HT40)	CH62	8.30	6.76	250	250	Pass
11ac (VHT20)	CH52	12.07	16.09	250	228	Pass
11ac (VHT20)	CH60	11.96	15.69	250	228	Pass
11ac (VHT20)	CH64	8.93	7.81	250	228	Pass
11ac (VHT40)	CH54	10.71	11.77	250	250	Pass
11ac (VHT40)	CH62	8.60	7.24	250	250	Pass
11ac (VHT80)	CH58	8.95	7.86	250	250	Pass
11ax (HE20) (SU)	CH52	10.23	10.54	250	239	Pass
11ax (HE20) (SU)	CH60	10.10	10.23	250	239	Pass
11ax (HE20) (SU)	CH64	9.44	8.79	250	239	Pass
11ax (HE40) (SU)	CH54	8.81	7.61	250	250	Pass
11ax (HE40) (SU)	CH62	7.05	5.07	250	250	Pass
11ax (HE80) (SU)	CH58	8.07	6.40	250	250	Pass

U-NII-2C (5470 - 5725 MHz)						
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	IC Limit (mW)	Verdict
11a	CH100	5.80	3.80	250	231	Pass
11a	CH116	15.17	32.88	250	226	Pass
11a	CH140	9.70	9.33	250	217	Pass
11n (HT20)	CH100	6.09	4.06	250	250	Pass
11n (HT20)	CH116	15.36	34.33	250	250	Pass
11n (HT20)	CH140	9.41	8.72	250	235	Pass
11n (HT40)	CH102	5.54	3.58	250	250	Pass
11n (HT40)	CH118	14.16	26.05	250	250	Pass
11n (HT40)	CH134	10.67	11.66	250	250	Pass
11ac (VHT20)	CH100	6.34	4.30	250	228	Pass
11ac (VHT20)	CH116	12.32	17.05	250	229	Pass
11ac (VHT20)	CH140	8.36	6.85	250	227	Pass
11ac (VHT40)	CH102	6.34	4.30	250	250	Pass
11ac (VHT40)	CH118	9.62	9.16	250	250	Pass
11ac (VHT40)	CH134	10.18	10.42	250	250	Pass
11ac (VHT80)	CH106	7.06	5.08	250	250	Pass
11ac (VHT80)	CH122	9.83	9.62	250	250	Pass
11ax (HE20) (SU)	CH100	7.22	5.27	250	238	Pass
11ax (HE20) (SU)	CH116	9.71	9.35	250	239	Pass
11ax (HE20) (SU)	CH140	9.77	9.48	250	238	Pass
11ax (HE40) (SU)	CH102	5.33	3.42	250	250	Pass
11ax (HE40) (SU)	CH118	7.84	6.09	250	250	Pass
11ax (HE40) (SU)	CH134	7.78	6.00	250	250	Pass
11ax (HE80) (SU)	CH106	6.62	4.59	250	250	Pass
11ax (HE80) (SU)	CH122	9.05	8.03	250	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC/IC Limit (mW)	Verdict
11a	CH149	15.41	34.75	1000	Pass
11a	CH157	15.39	34.59	1000	Pass
11a	CH165	15.37	34.43	1000	Pass
11n (HT20)	CH149	14.38	27.40	1000	Pass
11n (HT20)	CH157	14.29	26.83	1000	Pass
11n (HT20)	CH165	14.35	27.21	1000	Pass
11n (HT40)	CH151	14.41	27.59	1000	Pass
11n (HT40)	CH159	14.32	27.02	1000	Pass
11ac (VHT20)	CH149	12.34	17.13	1000	Pass
11ac (VHT20)	CH157	12.42	17.45	1000	Pass
11ac (VHT20)	CH165	12.35	17.17	1000	Pass
11ac (VHT40)	CH151	9.91	9.79	1000	Pass
11ac (VHT40)	CH159	9.93	9.83	1000	Pass
11ac (VHT80)	CH155	9.94	9.87	1000	Pass
11ax (HE20) (SU)	CH149	9.93	9.84	1000	Pass
11ax (HE20) (SU)	CH157	9.83	9.61	1000	Pass
11ax (HE20) (SU)	CH165	9.77	9.48	1000	Pass
11ax (HE40) (SU)	CH151	7.43	5.54	1000	Pass
11ax (HE40) (SU)	CH159	7.99	6.30	1000	Pass
11ax (HE80) (SU)	CH155	8.97	7.88	1000	Pass

MIMO-Main Antenna

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11n (HT20)	CH36	12.01	15.87	250	Pass
11n (HT20)	CH44	15.30	33.86	250	Pass
11n (HT20)	CH48	15.47	35.21	250	Pass
11n (HT40)	CH38	9.37	8.64	250	Pass
11n (HT40)	CH46	14.85	30.53	250	Pass
11ac (VHT20)	CH36	11.77	15.02	250	Pass
11ac (VHT20)	CH44	12.29	16.93	250	Pass
11ac (VHT20)	CH48	12.21	16.62	250	Pass
11ac (VHT40)	CH38	9.74	9.41	250	Pass
11ac (VHT40)	CH46	10.83	12.10	250	Pass
11ac (VHT80)	CH42	9.47	8.86	250	Pass
11ax (HE20) (SU)	CH36	10.47	11.14	250	Pass
11ax (HE20) (SU)	CH44	10.22	10.52	250	Pass
11ax (HE20) (SU)	CH48	10.28	10.66	250	Pass
11ax (HE40) (SU)	CH38	8.48	7.05	250	Pass
11ax (HE40) (SU)	CH46	8.77	7.54	250	Pass
11ax (HE80) (SU)	CH42	7.98	6.27	250	Pass

U-NII-2A (5250 - 5350 MHz)						
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	IC Limit (mW)	Verdict
11n (HT20)	CH52	15.33	34.09	250	231	Pass
11n (HT20)	CH60	15.36	34.33	250	228	Pass
11n (HT20)	CH64	9.58	9.07	250	227	Pass
11n (HT40)	CH54	14.93	31.10	250	250	Pass
11n (HT40)	CH62	8.64	7.31	250	250	Pass
11ac (VHT20)	CH52	12.37	17.25	250	225	Pass
11ac (VHT20)	CH60	12.41	17.41	250	225	Pass
11ac (VHT20)	CH64	9.23	8.37	250	225	Pass
11ac (VHT40)	CH54	10.73	11.82	250	250	Pass
11ac (VHT40)	CH62	8.83	7.63	250	250	Pass
11ac (VHT80)	CH58	9.39	8.70	250	250	Pass
11ax (HE20) (SU)	CH52	10.36	10.86	250	225	Pass
11ax (HE20) (SU)	CH60	10.33	10.79	250	225	Pass
11ax (HE20) (SU)	CH64	9.73	9.39	250	224	Pass
11ax (HE40) (SU)	CH54	8.97	7.90	250	250	Pass
11ax (HE40) (SU)	CH62	7.57	5.72	250	250	Pass
11ax (HE80) (SU)	CH58	8.32	6.78	250	250	Pass

U-NII-2C (5470 - 5725 MHz)						
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	IC Limit (mW)	Verdict
11n (HT20)	CH100	5.80	3.80	250	228	Pass
11n (HT20)	CH116	15.22	33.24	250	229	Pass
11n (HT20)	CH140	9.87	9.70	250	233	Pass
11n (HT40)	CH102	5.99	3.97	250	250	Pass
11n (HT40)	CH118	14.39	27.46	250	250	Pass
11n (HT40)	CH134	10.77	11.93	250	250	Pass
11ac (VHT20)	CH100	6.89	4.88	250	225	Pass
11ac (VHT20)	CH116	12.20	16.58	250	225	Pass
11ac (VHT20)	CH140	8.77	7.53	250	226	Pass
11ac (VHT40)	CH102	6.79	4.77	250	250	Pass
11ac (VHT40)	CH118	9.54	8.99	250	250	Pass
11ac (VHT40)	CH134	9.65	9.22	250	250	Pass
11ac (VHT80)	CH106	7.33	5.41	250	250	Pass
11ac (VHT80)	CH122	9.75	9.45	250	250	Pass
11ax (HE20) (SU)	CH100	7.63	5.79	250	225	Pass
11ax (HE20) (SU)	CH116	9.75	9.44	250	224	Pass
11ax (HE20) (SU)	CH140	9.74	9.42	250	225	Pass
11ax (HE40) (SU)	CH102	5.09	3.23	250	250	Pass
11ax (HE40) (SU)	CH118	7.94	6.23	250	250	Pass
11ax (HE40) (SU)	CH134	7.59	5.75	250	250	Pass
11ax (HE80) (SU)	CH106	6.97	4.97	250	250	Pass
11ax (HE80) (SU)	CH122	8.81	7.59	250	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC/IC Limit (mW)	Verdict
11n (HT20)	CH149	14.31	26.96	1000	Pass
11n (HT20)	CH157	14.41	27.59	1000	Pass
11n (HT20)	CH165	14.30	26.90	1000	Pass
11n (HT40)	CH151	14.38	27.40	1000	Pass
11n (HT40)	CH159	14.43	27.72	1000	Pass
11ac (VHT20)	CH149	12.46	17.61	1000	Pass
11ac (VHT20)	CH157	12.47	17.65	1000	Pass
11ac (VHT20)	CH165	12.36	17.21	1000	Pass
11ac (VHT40)	CH151	9.89	9.74	1000	Pass
11ac (VHT40)	CH159	9.93	9.83	1000	Pass
11ac (VHT80)	CH155	9.92	9.82	1000	Pass
11ax (HE20) (SU)	CH149	9.68	9.29	1000	Pass
11ax (HE20) (SU)	CH157	9.92	9.81	1000	Pass
11ax (HE20) (SU)	CH165	9.82	9.59	1000	Pass
11ax (HE40) (SU)	CH151	7.64	5.81	1000	Pass
11ax (HE40) (SU)	CH159	7.60	5.76	1000	Pass
11ax (HE80) (SU)	CH155	8.92	7.79	1000	Pass

MIMO-Aux. Antenna

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11n (HT20)	CH36	11.93	15.58	250	Pass
11n (HT20)	CH44	14.66	29.22	250	Pass
11n (HT20)	CH48	14.69	29.42	250	Pass
11n (HT40)	CH38	9.34	8.58	250	Pass
11n (HT40)	CH46	14.31	26.96	250	Pass
11ac (VHT20)	CH36	11.76	14.99	250	Pass
11ac (VHT20)	CH44	11.84	15.26	250	Pass
11ac (VHT20)	CH48	12.13	16.32	250	Pass
11ac (VHT40)	CH38	9.64	9.20	250	Pass
11ac (VHT40)	CH46	10.65	11.61	250	Pass
11ac (VHT80)	CH42	9.36	8.64	250	Pass
11ax (HE20) (SU)	CH36	10.24	10.57	250	Pass
11ax (HE20) (SU)	CH44	10.04	10.09	250	Pass
11ax (HE20) (SU)	CH48	10.10	10.23	250	Pass
11ax (HE40) (SU)	CH38	8.52	7.12	250	Pass
11ax (HE40) (SU)	CH46	8.80	7.59	250	Pass
11ax (HE80) (SU)	CH42	8.19	6.58	250	Pass

U-NII-2A (5250 - 5350 MHz)						
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	IC Limit (mW)	Verdict
11n (HT20)	CH52	14.69	29.42	250	250	Pass
11n (HT20)	CH60	14.58	28.69	250	250	Pass
11n (HT20)	CH64	9.57	9.05	250	242	Pass
11n (HT40)	CH54	14.02	25.22	250	250	Pass
11n (HT40)	CH62	8.62	7.27	250	250	Pass
11ac (VHT20)	CH52	11.86	15.33	250	228	Pass
11ac (VHT20)	CH60	12.08	16.13	250	228	Pass
11ac (VHT20)	CH64	9.38	8.66	250	228	Pass
11ac (VHT40)	CH54	10.50	11.21	250	250	Pass
11ac (VHT40)	CH62	8.88	7.72	250	250	Pass
11ac (VHT80)	CH58	9.50	8.92	250	250	Pass
11ax (HE20) (SU)	CH52	10.12	10.28	250	239	Pass
11ax (HE20) (SU)	CH60	10.17	10.40	250	239	Pass
11ax (HE20) (SU)	CH64	9.78	9.50	250	239	Pass
11ax (HE40) (SU)	CH54	8.38	6.89	250	250	Pass
11ax (HE40) (SU)	CH62	7.55	5.69	250	250	Pass
11ax (HE80) (SU)	CH58	8.45	6.99	250	250	Pass

U-NII-2C (5470 - 5725 MHz)						
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	IC Limit (mW)	Verdict
11n (HT20)	CH100	5.98	3.96	250	250	Pass
11n (HT20)	CH116	14.46	27.90	250	250	Pass
11n (HT20)	CH140	14.37	27.33	250	235	Pass
11n (HT40)	CH102	5.99	3.97	250	250	Pass
11n (HT40)	CH118	13.85	24.25	250	250	Pass
11n (HT40)	CH134	10.88	12.24	250	250	Pass
11ac (VHT20)	CH100	6.95	4.95	250	228	Pass
11ac (VHT20)	CH116	12.37	17.25	250	229	Pass
11ac (VHT20)	CH140	8.84	7.65	250	227	Pass
11ac (VHT40)	CH102	6.79	4.77	250	250	Pass
11ac (VHT40)	CH118	9.73	9.39	250	250	Pass
11ac (VHT40)	CH134	9.77	9.48	250	250	Pass
11ac (VHT80)	CH106	7.31	5.39	250	250	Pass
11ac (VHT80)	CH122	9.62	9.17	250	250	Pass
11ax (HE20) (SU)	CH100	7.61	5.77	250	238	Pass
11ax (HE20) (SU)	CH116	9.58	9.08	250	239	Pass
11ax (HE20) (SU)	CH140	9.63	9.18	250	238	Pass
11ax (HE40) (SU)	CH102	5.15	3.28	250	250	Pass
11ax (HE40) (SU)	CH118	7.97	6.27	250	250	Pass
11ax (HE40) (SU)	CH134	7.93	6.21	250	250	Pass
11ax (HE80) (SU)	CH106	6.98	4.98	250	250	Pass
11ax (HE80) (SU)	CH122	8.94	7.83	250	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC/IC Limit (mW)	Verdict
11n (HT20)	CH149	14.18	26.16	1000	Pass
11n (HT20)	CH157	14.41	27.59	1000	Pass
11n (HT20)	CH165	14.38	27.40	1000	Pass
11n (HT40)	CH151	14.29	26.84	1000	Pass
11n (HT40)	CH159	14.39	27.46	1000	Pass
11ac (VHT20)	CH149	12.41	17.41	1000	Pass
11ac (VHT20)	CH157	12.24	16.74	1000	Pass
11ac (VHT20)	CH165	12.08	16.13	1000	Pass
11ac (VHT40)	CH151	9.82	9.59	1000	Pass
11ac (VHT40)	CH159	9.99	9.97	1000	Pass
11ac (VHT80)	CH155	9.96	9.91	1000	Pass
11ax (HE20) (SU)	CH149	9.91	9.79	1000	Pass
11ax (HE20) (SU)	CH157	9.61	9.14	1000	Pass
11ax (HE20) (SU)	CH165	9.53	8.97	1000	Pass
11ax (HE40) (SU)	CH151	7.68	5.87	1000	Pass
11ax (HE40) (SU)	CH159	7.77	5.99	1000	Pass
11ax (HE80) (SU)	CH155	8.99	7.92	1000	Pass

MIMO

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	Verdict
11n (HT20)	CH36	14.98	31.46	250	Pass
11n (HT20)	CH44	18.00	63.08	250	Pass
11n (HT20)	CH48	18.10	64.63	250	Pass
11n (HT40)	CH38	12.36	17.23	250	Pass
11n (HT40)	CH46	17.60	57.49	250	Pass
11ac (VHT20)	CH36	14.77	30.01	250	Pass
11ac (VHT20)	CH44	15.08	32.19	250	Pass
11ac (VHT20)	CH48	15.18	32.94	250	Pass
11ac (VHT40)	CH38	12.70	18.61	250	Pass
11ac (VHT40)	CH46	13.75	23.71	250	Pass
11ac (VHT80)	CH42	12.43	17.49	250	Pass
11ax (HE20) (SU)	CH36	13.37	21.71	250	Pass
11ax (HE20) (SU)	CH44	13.14	20.61	250	Pass
11ax (HE20) (SU)	CH48	13.20	20.89	250	Pass
11ax (HE40) (SU)	CH38	11.51	14.17	250	Pass
11ax (HE40) (SU)	CH46	11.80	15.13	250	Pass
11ax (HE80) (SU)	CH42	11.09	12.86	250	Pass

U-NII-2A (5250 - 5350 MHz)						
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	IC Limit (mW)	Verdict
11n (HT20)	CH52	18.03	63.52	250	231	Pass
11n (HT20)	CH60	17.99	63.02	250	228	Pass
11n (HT20)	CH64	12.58	18.12	250	227	Pass
11n (HT40)	CH54	17.51	56.32	250	250	Pass
11n (HT40)	CH62	11.64	14.58	250	250	Pass
11ac (VHT20)	CH52	15.13	32.58	250	225	Pass
11ac (VHT20)	CH60	15.26	33.54	250	225	Pass
11ac (VHT20)	CH64	12.31	17.03	250	225	Pass
11ac (VHT40)	CH54	13.62	23.04	250	250	Pass
11ac (VHT40)	CH62	11.86	15.36	250	250	Pass
11ac (VHT80)	CH58	12.46	17.61	250	250	Pass
11ax (HE20) (SU)	CH52	13.25	21.14	250	225	Pass
11ax (HE20) (SU)	CH60	13.26	21.18	250	225	Pass
11ax (HE20) (SU)	CH64	12.76	18.90	250	224	Pass
11ax (HE40) (SU)	CH54	11.70	14.79	250	250	Pass
11ax (HE40) (SU)	CH62	10.57	11.41	250	250	Pass
11ax (HE80) (SU)	CH58	11.39	13.77	250	250	Pass

U-NII-2C (5470 - 5725 MHz)						
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC Limit (mW)	IC Limit (mW)	Verdict
11n (HT20)	CH100	8.90	7.76	250	228	Pass
11n (HT20)	CH116	17.86	61.15	250	229	Pass
11n (HT20)	CH140	15.69	37.03	250	233	Pass
11n (HT40)	CH102	9.00	7.94	250	250	Pass
11n (HT40)	CH118	17.14	51.71	250	250	Pass
11n (HT40)	CH134	13.83	24.17	250	250	Pass
11ac (VHT20)	CH100	9.93	9.83	250	225	Pass
11ac (VHT20)	CH116	15.29	33.83	250	225	Pass
11ac (VHT20)	CH140	11.81	15.18	250	226	Pass
11ac (VHT40)	CH102	9.80	9.54	250	250	Pass
11ac (VHT40)	CH118	12.64	18.38	250	250	Pass
11ac (VHT40)	CH134	12.72	18.70	250	250	Pass
11ac (VHT80)	CH106	10.33	10.80	250	250	Pass
11ac (VHT80)	CH122	12.70	18.61	250	250	Pass
11ax (HE20) (SU)	CH100	10.63	11.56	250	225	Pass
11ax (HE20) (SU)	CH116	12.67	18.51	250	224	Pass
11ax (HE20) (SU)	CH140	12.69	18.60	250	225	Pass
11ax (HE40) (SU)	CH102	8.13	6.51	250	250	Pass
11ax (HE40) (SU)	CH118	10.97	12.50	250	250	Pass
11ax (HE40) (SU)	CH134	10.78	11.96	250	250	Pass
11ax (HE80) (SU)	CH106	9.98	9.95	250	250	Pass
11ax (HE80) (SU)	CH122	11.88	15.42	250	250	Pass

U-NII-3 (5725 - 5850 MHz)					
Mode	Channel	Conducted Power (dBm)	Conducted Power (mW)	FCC/IC Limit (mW)	Verdict
11n (HT20)	CH149	17.25	53.12	1000	Pass
11n (HT20)	CH157	17.42	55.17	1000	Pass
11n (HT20)	CH165	17.35	54.29	1000	Pass
11n (HT40)	CH151	17.34	54.24	1000	Pass
11n (HT40)	CH159	17.42	55.18	1000	Pass
11ac (VHT20)	CH149	15.44	35.01	1000	Pass
11ac (VHT20)	CH157	15.36	34.38	1000	Pass
11ac (VHT20)	CH165	15.23	33.34	1000	Pass
11ac (VHT40)	CH151	12.86	19.33	1000	Pass
11ac (VHT40)	CH159	12.97	19.80	1000	Pass
11ac (VHT80)	CH155	12.95	19.74	1000	Pass
11ax (HE20) (SU)	CH149	12.81	19.08	1000	Pass
11ax (HE20) (SU)	CH157	12.78	18.95	1000	Pass
11ax (HE20) (SU)	CH165	12.69	18.56	1000	Pass
11ax (HE40) (SU)	CH151	10.67	11.68	1000	Pass
11ax (HE40) (SU)	CH159	10.70	11.75	1000	Pass
11ax (HE80) (SU)	CH155	11.96	15.71	1000	Pass

E.I.R.PMain Antenna

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	E.I.R.P Limit (mW)	Verdict
11a	CH36	11.93	15.59	169	Pass
11a	CH44	14.48	28.05	175	Pass
11a	CH48	14.60	28.83	170	Pass
11n (HT20)	CH36	11.32	13.54	180	Pass
11n (HT20)	CH44	14.61	28.89	183	Pass
11n (HT20)	CH48	14.70	29.49	182	Pass
11n (HT40)	CH38	8.57	7.19	200	Pass
11n (HT40)	CH46	13.93	24.70	200	Pass
11ac (VHT20)	CH36	11.59	14.41	179	Pass
11ac (VHT20)	CH44	11.44	13.92	179	Pass
11ac (VHT20)	CH48	11.40	13.79	179	Pass
11ac (VHT40)	CH38	10.03	10.06	200	Pass
11ac (VHT40)	CH46	10.18	10.42	200	Pass
11ac (VHT80)	CH42	9.78	9.51	200	Pass
11ax (HE20) (SU)	CH36	9.56	9.03	179	Pass
11ax (HE20) (SU)	CH44	9.43	8.77	179	Pass
11ax (HE20) (SU)	CH48	9.67	9.27	179	Pass
11ax (HE40) (SU)	CH38	8.19	6.60	200	Pass
11ax (HE40) (SU)	CH46	8.14	6.52	200	Pass
11ax (HE80) (SU)	CH42	8.12	6.48	200	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	E.I.R.P Limit (mW)	Verdict
11a	CH52	14.68	29.37	858	Pass
11a	CH60	14.68	29.37	847	Pass
11a	CH64	14.67	29.30	844	Pass
11n (HT20)	CH52	14.57	28.62	920	Pass
11n (HT20)	CH60	14.52	28.29	906	Pass
11n (HT20)	CH64	9.80	9.54	902	Pass
11n (HT40)	CH54	14.18	26.17	1000	Pass
11n (HT40)	CH62	8.68	7.37	1000	Pass
11ac (VHT20)	CH52	11.37	13.70	898	Pass
11ac (VHT20)	CH60	11.68	14.71	895	Pass
11ac (VHT20)	CH64	11.47	14.02	894	Pass
11ac (VHT40)	CH54	10.03	10.06	1000	Pass
11ac (VHT40)	CH62	9.81	9.57	1000	Pass
11ac (VHT80)	CH58	10.15	10.36	1000	Pass
11ax (HE20) (SU)	CH52	9.38	8.67	895	Pass
11ax (HE20) (SU)	CH60	9.66	9.24	894	Pass
11ax (HE20) (SU)	CH64	9.40	8.71	894	Pass
11ax (HE40) (SU)	CH54	7.66	5.84	1000	Pass
11ax (HE40) (SU)	CH62	7.73	5.93	1000	Pass
11ax (HE80) (SU)	CH58	8.06	6.39	1000	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	E.I.R.P Limit (mW)	Verdict
11a	CH100	8.08	6.43	851	Pass
11a	CH116	14.73	29.71	849	Pass
11a	CH140	9.86	9.68	872	Pass
11n (HT20)	CH100	7.95	6.23	909	Pass
11n (HT20)	CH116	14.82	30.32	910	Pass
11n (HT20)	CH140	9.60	9.11	927	Pass
11n (HT40)	CH102	8.11	6.47	1000	Pass
11n (HT40)	CH118	13.83	24.14	1000	Pass
11n (HT40)	CH134	11.08	12.82	1000	Pass
11ac (VHT20)	CH100	8.67	7.36	896	Pass
11ac (VHT20)	CH116	11.88	15.41	896	Pass
11ac (VHT20)	CH140	8.42	6.95	898	Pass
11ac (VHT40)	CH102	8.75	7.49	1000	Pass
11ac (VHT40)	CH118	9.42	8.74	1000	Pass
11ac (VHT40)	CH134	9.31	8.53	1000	Pass
11ac (VHT80)	CH106	8.82	7.63	1000	Pass
11ac (VHT80)	CH122	9.31	8.54	1000	Pass
11ax (HE20) (SU)	CH100	8.90	7.76	894	Pass
11ax (HE20) (SU)	CH116	9.53	8.97	893	Pass
11ax (HE20) (SU)	CH140	9.21	8.33	895	Pass
11ax (HE40) (SU)	CH102	7.53	5.67	1000	Pass
11ax (HE40) (SU)	CH118	7.44	5.55	1000	Pass
11ax (HE40) (SU)	CH134	7.47	5.59	1000	Pass
11ax (HE80) (SU)	CH106	7.80	6.02	1000	Pass
11ax (HE80) (SU)	CH122	8.23	6.65	1000	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	Verdict
11a	CH149	18.73	74.63	Pass
11a	CH157	18.50	70.78	Pass
11a	CH165	18.74	74.80	Pass
11n (HT20)	CH149	17.74	59.38	Pass
11n (HT20)	CH157	17.71	58.98	Pass
11n (HT20)	CH165	17.55	56.84	Pass
11n (HT40)	CH151	17.76	59.67	Pass
11n (HT40)	CH159	17.63	57.91	Pass
11ac (VHT20)	CH149	15.75	37.56	Pass
11ac (VHT20)	CH157	15.54	35.78	Pass
11ac (VHT20)	CH165	15.61	36.36	Pass
11ac (VHT40)	CH151	13.09	20.36	Pass
11ac (VHT40)	CH159	13.06	20.22	Pass
11ac (VHT80)	CH155	13.03	20.10	Pass
11ax (HE20) (SU)	CH149	13.12	20.51	Pass
11ax (HE20) (SU)	CH157	13.20	20.89	Pass
11ax (HE20) (SU)	CH165	13.08	20.32	Pass
11ax (HE40) (SU)	CH151	11.28	13.44	Pass
11ax (HE40) (SU)	CH159	11.22	13.26	Pass
11ax (HE80) (SU)	CH155	12.23	16.69	Pass

Aux. Antenna

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	E.I.R.P Limit (mW)	Verdict
11a	CH36	10.67	11.67	169	Pass
11a	CH44	13.97	24.94	170	Pass
11a	CH48	13.48	22.28	185	Pass
11n (HT20)	CH36	10.25	10.58	183	Pass
11n (HT20)	CH44	13.88	24.42	185	Pass
11n (HT20)	CH48	13.26	21.17	191	Pass
11n (HT40)	CH38	7.63	5.79	200	Pass
11n (HT40)	CH46	13.52	22.48	200	Pass
11ac (VHT20)	CH36	10.02	10.04	179	Pass
11ac (VHT20)	CH44	10.59	11.45	179	Pass
11ac (VHT20)	CH48	10.84	12.12	180	Pass
11ac (VHT40)	CH38	8.01	6.32	200	Pass
11ac (VHT40)	CH46	9.32	8.55	200	Pass
11ac (VHT80)	CH42	7.67	5.85	200	Pass
11ax (HE20) (SU)	CH36	8.59	7.23	189	Pass
11ax (HE20) (SU)	CH44	8.84	7.65	189	Pass
11ax (HE20) (SU)	CH48	8.61	7.26	189	Pass
11ax (HE40) (SU)	CH38	6.69	4.67	200	Pass
11ax (HE40) (SU)	CH46	7.43	5.54	200	Pass
11ax (HE80) (SU)	CH42	6.26	4.22	200	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	E.I.R.P Limit (mW)	Verdict
11a	CH52	13.75	23.71	1000	Pass
11a	CH60	13.24	21.08	1000	Pass
11a	CH64	9.55	9.01	1000	Pass
11n (HT20)	CH52	13.66	23.21	1000	Pass
11n (HT20)	CH60	13.71	23.48	1000	Pass
11n (HT20)	CH64	7.84	6.08	962	Pass
11n (HT40)	CH54	13.32	21.47	1000	Pass
11n (HT40)	CH62	6.89	4.88	1000	Pass
11ac (VHT20)	CH52	10.66	11.63	907	Pass
11ac (VHT20)	CH60	10.55	11.34	910	Pass
11ac (VHT20)	CH64	7.52	5.65	906	Pass
11ac (VHT40)	CH54	9.30	8.51	1000	Pass
11ac (VHT40)	CH62	7.19	5.23	1000	Pass
11ac (VHT80)	CH58	7.54	5.68	1000	Pass
11ax (HE20) (SU)	CH52	8.82	7.62	951	Pass
11ax (HE20) (SU)	CH60	8.69	7.39	952	Pass
11ax (HE20) (SU)	CH64	8.03	6.35	950	Pass
11ax (HE40) (SU)	CH54	7.40	5.50	1000	Pass
11ax (HE40) (SU)	CH62	5.64	3.67	1000	Pass
11ax (HE80) (SU)	CH58	6.66	4.63	1000	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	E.I.R.P Limit (mW)	Verdict
11a	CH100	5.33	3.41	918	Pass
11a	CH116	14.70	29.51	899	Pass
11a	CH140	9.23	8.37	864	Pass
11n (HT20)	CH100	5.62	3.64	1000	Pass
11n (HT20)	CH116	14.89	30.81	1000	Pass
11n (HT20)	CH140	8.94	7.83	934	Pass
11n (HT40)	CH102	5.07	3.21	1000	Pass
11n (HT40)	CH118	13.69	23.37	1000	Pass
11n (HT40)	CH134	10.20	10.46	1000	Pass
11ac (VHT20)	CH100	5.87	3.86	907	Pass
11ac (VHT20)	CH116	11.85	15.30	910	Pass
11ac (VHT20)	CH140	7.89	6.15	904	Pass
11ac (VHT40)	CH102	5.87	3.86	1000	Pass
11ac (VHT40)	CH118	9.15	8.22	1000	Pass
11ac (VHT40)	CH134	9.71	9.35	1000	Pass
11ac (VHT80)	CH106	6.59	4.56	1000	Pass
11ac (VHT80)	CH122	9.36	8.64	1000	Pass
11ax (HE20) (SU)	CH100	6.75	4.73	949	Pass
11ax (HE20) (SU)	CH116	9.24	8.39	950	Pass
11ax (HE20) (SU)	CH140	9.30	8.51	949	Pass
11ax (HE40) (SU)	CH102	4.86	3.06	1000	Pass
11ax (HE40) (SU)	CH118	7.37	5.46	1000	Pass
11ax (HE40) (SU)	CH134	7.31	5.39	1000	Pass
11ax (HE80) (SU)	CH106	6.15	4.12	1000	Pass
11ax (HE80) (SU)	CH122	8.58	7.20	1000	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	Verdict
11a	CH149	17.94	62.22	Pass
11a	CH157	17.92	61.93	Pass
11a	CH165	17.90	61.65	Pass
11n (HT20)	CH149	16.91	49.05	Pass
11n (HT20)	CH157	16.82	48.05	Pass
11n (HT20)	CH165	16.88	48.72	Pass
11n (HT40)	CH151	16.94	49.40	Pass
11n (HT40)	CH159	16.85	48.39	Pass
11ac (VHT20)	CH149	14.87	30.67	Pass
11ac (VHT20)	CH157	14.95	31.24	Pass
11ac (VHT20)	CH165	14.88	30.74	Pass
11ac (VHT40)	CH151	12.44	17.53	Pass
11ac (VHT40)	CH159	12.46	17.61	Pass
11ac (VHT80)	CH155	12.47	17.67	Pass
11ax (HE20) (SU)	CH149	12.46	17.62	Pass
11ax (HE20) (SU)	CH157	12.36	17.21	Pass
11ax (HE20) (SU)	CH165	12.30	16.98	Pass
11ax (HE40) (SU)	CH151	9.96	9.92	Pass
11ax (HE40) (SU)	CH159	10.52	11.28	Pass
11ax (HE80) (SU)	CH155	11.50	14.11	Pass

MIMO-Main Antenna

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	E.I.R.P Limit (mW)	Verdict
11n (HT20)	CH36	11.22	13.23	180	Pass
11n (HT20)	CH44	14.51	28.23	183	Pass
11n (HT20)	CH48	14.68	29.35	182	Pass
11n (HT40)	CH38	8.58	7.21	200	Pass
11n (HT40)	CH46	14.06	25.45	200	Pass
11ac (VHT20)	CH36	10.98	12.52	179	Pass
11ac (VHT20)	CH44	11.50	14.11	179	Pass
11ac (VHT20)	CH48	11.42	13.86	179	Pass
11ac (VHT40)	CH38	8.95	7.85	200	Pass
11ac (VHT40)	CH46	10.04	10.09	200	Pass
11ac (VHT80)	CH42	8.68	7.38	200	Pass
11ax (HE20) (SU)	CH36	9.68	9.29	179	Pass
11ax (HE20) (SU)	CH44	9.43	8.77	179	Pass
11ax (HE20) (SU)	CH48	9.49	8.89	179	Pass
11ax (HE40) (SU)	CH38	7.69	5.88	200	Pass
11ax (HE40) (SU)	CH46	7.98	6.29	200	Pass
11ax (HE80) (SU)	CH42	7.19	5.23	200	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	E.I.R.P Limit (mW)	Verdict
11n (HT20)	CH52	14.52	28.29	920	Pass
11n (HT20)	CH60	14.55	28.49	906	Pass
11n (HT20)	CH64	8.77	7.53	902	Pass
11n (HT40)	CH54	14.12	25.81	1000	Pass
11n (HT40)	CH62	7.83	6.06	1000	Pass
11ac (VHT20)	CH52	11.56	14.31	898	Pass
11ac (VHT20)	CH60	11.60	14.44	895	Pass
11ac (VHT20)	CH64	8.42	6.95	894	Pass
11ac (VHT40)	CH54	9.92	9.81	1000	Pass
11ac (VHT40)	CH62	8.02	6.33	1000	Pass
11ac (VHT80)	CH58	8.58	7.22	1000	Pass
11ax (HE20) (SU)	CH52	9.55	9.01	895	Pass
11ax (HE20) (SU)	CH60	9.52	8.95	894	Pass
11ax (HE20) (SU)	CH64	8.92	7.80	894	Pass
11ax (HE40) (SU)	CH54	8.16	6.55	1000	Pass
11ax (HE40) (SU)	CH62	6.76	4.75	1000	Pass
11ax (HE80) (SU)	CH58	7.51	5.63	1000	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	E.I.R.P Limit (mW)	Verdict
11n (HT20)	CH100	5.35	3.43	909	Pass
11n (HT20)	CH116	14.77	29.97	910	Pass
11n (HT20)	CH140	9.42	8.74	927	Pass
11n (HT40)	CH102	5.54	3.58	1000	Pass
11n (HT40)	CH118	13.94	24.76	1000	Pass
11n (HT40)	CH134	10.32	10.76	1000	Pass
11ac (VHT20)	CH100	6.44	4.40	896	Pass
11ac (VHT20)	CH116	11.75	14.95	896	Pass
11ac (VHT20)	CH140	8.32	6.79	898	Pass
11ac (VHT40)	CH102	6.34	4.30	1000	Pass
11ac (VHT40)	CH118	9.09	8.10	1000	Pass
11ac (VHT40)	CH134	9.20	8.31	1000	Pass
11ac (VHT80)	CH106	6.88	4.88	1000	Pass
11ac (VHT80)	CH122	9.30	8.52	1000	Pass
11ax (HE20) (SU)	CH100	7.18	5.22	894	Pass
11ax (HE20) (SU)	CH116	9.30	8.51	893	Pass
11ax (HE20) (SU)	CH140	9.29	8.49	895	Pass
11ax (HE40) (SU)	CH102	4.64	2.91	1000	Pass
11ax (HE40) (SU)	CH118	7.49	5.62	1000	Pass
11ax (HE40) (SU)	CH134	7.14	5.18	1000	Pass
11ax (HE80) (SU)	CH106	6.52	4.48	1000	Pass
11ax (HE80) (SU)	CH122	8.36	6.85	1000	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	Verdict
11n (HT20)	CH149	17.60	57.50	Pass
11n (HT20)	CH157	17.70	58.84	Pass
11n (HT20)	CH165	17.59	57.37	Pass
11n (HT40)	CH151	17.67	58.44	Pass
11n (HT40)	CH159	17.72	59.12	Pass
11ac (VHT20)	CH149	15.75	37.56	Pass
11ac (VHT20)	CH157	15.76	37.64	Pass
11ac (VHT20)	CH165	15.65	36.70	Pass
11ac (VHT40)	CH151	13.18	20.78	Pass
11ac (VHT40)	CH159	13.22	20.98	Pass
11ac (VHT80)	CH155	13.21	20.95	Pass
11ax (HE20) (SU)	CH149	12.97	19.81	Pass
11ax (HE20) (SU)	CH157	13.21	20.94	Pass
11ax (HE20) (SU)	CH165	13.11	20.46	Pass
11ax (HE40) (SU)	CH151	10.93	12.40	Pass
11ax (HE40) (SU)	CH159	10.89	12.29	Pass
11ax (HE80) (SU)	CH155	12.21	16.62	Pass

MIMO-Aux. Antenna

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	E.I.R.P Limit (mW)	Verdict
11n (HT20)	CH36	10.50	11.21	183	Pass
11n (HT20)	CH44	13.23	21.02	185	Pass
11n (HT20)	CH48	13.26	21.17	191	Pass
11n (HT40)	CH38	7.91	6.18	200	Pass
11n (HT40)	CH46	12.88	19.40	200	Pass
11ac (VHT20)	CH36	10.33	10.78	179	Pass
11ac (VHT20)	CH44	10.41	10.98	179	Pass
11ac (VHT20)	CH48	10.70	11.74	180	Pass
11ac (VHT40)	CH38	8.21	6.62	200	Pass
11ac (VHT40)	CH46	9.22	8.35	200	Pass
11ac (VHT80)	CH42	7.93	6.21	200	Pass
11ax (HE20) (SU)	CH36	8.81	7.60	189	Pass
11ax (HE20) (SU)	CH44	8.61	7.26	189	Pass
11ax (HE20) (SU)	CH48	8.67	7.36	189	Pass
11ax (HE40) (SU)	CH38	7.09	5.12	200	Pass
11ax (HE40) (SU)	CH46	7.37	5.46	200	Pass
11ax (HE80) (SU)	CH42	6.76	4.74	200	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	E.I.R.P Limit (mW)	Verdict
11n (HT20)	CH52	13.28	21.27	1000	Pass
11n (HT20)	CH60	13.17	20.73	1000	Pass
11n (HT20)	CH64	8.16	6.54	962	Pass
11n (HT40)	CH54	12.61	18.23	1000	Pass
11n (HT40)	CH62	7.21	5.26	1000	Pass
11ac (VHT20)	CH52	10.45	11.08	907	Pass
11ac (VHT20)	CH60	10.67	11.66	910	Pass
11ac (VHT20)	CH64	7.97	6.26	906	Pass
11ac (VHT40)	CH54	9.09	8.10	1000	Pass
11ac (VHT40)	CH62	7.47	5.58	1000	Pass
11ac (VHT80)	CH58	8.09	6.45	1000	Pass
11ax (HE20) (SU)	CH52	8.71	7.43	951	Pass
11ax (HE20) (SU)	CH60	8.76	7.51	952	Pass
11ax (HE20) (SU)	CH64	8.37	6.87	950	Pass
11ax (HE40) (SU)	CH54	6.97	4.98	1000	Pass
11ax (HE40) (SU)	CH62	6.14	4.12	1000	Pass
11ax (HE80) (SU)	CH58	7.04	5.05	1000	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	E.I.R.P Limit (mW)	Verdict
11n (HT20)	CH100	5.51	3.55	1000	Pass
11n (HT20)	CH116	13.99	25.04	1000	Pass
11n (HT20)	CH140	13.90	24.53	934	Pass
11n (HT40)	CH102	5.52	3.56	1000	Pass
11n (HT40)	CH118	13.38	21.76	1000	Pass
11n (HT40)	CH134	10.41	10.98	1000	Pass
11ac (VHT20)	CH100	6.48	4.44	907	Pass
11ac (VHT20)	CH116	11.90	15.48	910	Pass
11ac (VHT20)	CH140	8.37	6.87	904	Pass
11ac (VHT40)	CH102	6.32	4.28	1000	Pass
11ac (VHT40)	CH118	9.26	8.43	1000	Pass
11ac (VHT40)	CH134	9.30	8.51	1000	Pass
11ac (VHT80)	CH106	6.84	4.83	1000	Pass
11ac (VHT80)	CH122	9.15	8.23	1000	Pass
11ax (HE20) (SU)	CH100	7.14	5.17	949	Pass
11ax (HE20) (SU)	CH116	9.11	8.14	950	Pass
11ax (HE20) (SU)	CH140	9.16	8.24	949	Pass
11ax (HE40) (SU)	CH102	4.68	2.94	1000	Pass
11ax (HE40) (SU)	CH118	7.50	5.63	1000	Pass
11ax (HE40) (SU)	CH134	7.46	5.58	1000	Pass
11ax (HE80) (SU)	CH106	6.51	4.47	1000	Pass
11ax (HE80) (SU)	CH122	8.47	7.02	1000	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	Verdict
11n (HT20)	CH149	16.71	46.85	Pass
11n (HT20)	CH157	16.94	49.39	Pass
11n (HT20)	CH165	16.91	49.05	Pass
11n (HT40)	CH151	16.82	48.05	Pass
11n (HT40)	CH159	16.92	49.17	Pass
11ac (VHT20)	CH149	14.94	31.17	Pass
11ac (VHT20)	CH157	14.77	29.97	Pass
11ac (VHT20)	CH165	14.61	28.89	Pass
11ac (VHT40)	CH151	12.35	17.17	Pass
11ac (VHT40)	CH159	12.52	17.85	Pass
11ac (VHT80)	CH155	12.49	17.75	Pass
11ax (HE20) (SU)	CH149	12.44	17.53	Pass
11ax (HE20) (SU)	CH157	12.14	16.36	Pass
11ax (HE20) (SU)	CH165	12.06	16.07	Pass
11ax (HE40) (SU)	CH151	10.21	10.51	Pass
11ax (HE40) (SU)	CH159	10.30	10.73	Pass
11ax (HE80) (SU)	CH155	11.52	14.17	Pass

MIMO

U-NII-1 (5150 - 5250 MHz)					
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	E.I.R.P Limit (mW)	Verdict
11n (HT20)	CH36	13.88	24.45	180	Pass
11n (HT20)	CH44	16.92	49.25	183	Pass
11n (HT20)	CH48	17.03	50.52	182	Pass
11n (HT40)	CH38	11.27	13.38	250	Pass
11n (HT40)	CH46	16.52	44.85	250	Pass
11ac (VHT20)	CH36	13.67	23.30	179	Pass
11ac (VHT20)	CH44	14.00	25.10	179	Pass
11ac (VHT20)	CH48	14.08	25.60	179	Pass
11ac (VHT40)	CH38	11.60	14.47	250	Pass
11ac (VHT40)	CH46	12.66	18.44	250	Pass
11ac (VHT80)	CH42	11.33	13.60	250	Pass
11ax (HE20) (SU)	CH36	12.28	16.89	179	Pass
11ax (HE20) (SU)	CH44	12.05	16.03	179	Pass
11ax (HE20) (SU)	CH48	12.11	16.25	179	Pass
11ax (HE40) (SU)	CH38	10.41	11.00	250	Pass
11ax (HE40) (SU)	CH46	10.70	11.75	250	Pass
11ax (HE80) (SU)	CH42	9.99	9.97	250	Pass

U-NII-2A (5250 - 5350 MHz)					
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	E.I.R.P Limit (mW)	Verdict
11n (HT20)	CH52	16.95	49.56	920	Pass
11n (HT20)	CH60	16.92	49.22	906	Pass
11n (HT20)	CH64	11.48	14.07	902	Pass
11n (HT40)	CH54	16.44	44.03	1000	Pass
11n (HT40)	CH62	10.54	11.32	1000	Pass
11ac (VHT20)	CH52	14.05	25.39	898	Pass
11ac (VHT20)	CH60	14.17	26.10	895	Pass
11ac (VHT20)	CH64	11.21	13.21	894	Pass
11ac (VHT40)	CH54	12.53	17.92	1000	Pass
11ac (VHT40)	CH62	10.76	11.92	1000	Pass
11ac (VHT80)	CH58	11.35	13.66	1000	Pass
11ax (HE20) (SU)	CH52	12.16	16.44	895	Pass
11ax (HE20) (SU)	CH60	12.17	16.47	894	Pass
11ax (HE20) (SU)	CH64	11.66	14.67	894	Pass
11ax (HE40) (SU)	CH54	10.62	11.53	1000	Pass
11ax (HE40) (SU)	CH62	9.48	8.86	1000	Pass
11ax (HE80) (SU)	CH58	10.29	10.68	1000	Pass

U-NII-2C (5470 - 5725 MHz)					
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	E.I.R.P Limit (mW)	Verdict
11n (HT20)	CH100	8.44	6.98	909	Pass
11n (HT20)	CH116	17.40	55.01	910	Pass
11n (HT20)	CH140	15.22	33.27	927	Pass
11n (HT40)	CH102	8.54	7.14	1000	Pass
11n (HT40)	CH118	16.68	46.52	1000	Pass
11n (HT40)	CH134	13.37	21.74	1000	Pass
11ac (VHT20)	CH100	9.47	8.85	896	Pass
11ac (VHT20)	CH116	14.83	30.43	896	Pass
11ac (VHT20)	CH140	11.35	13.65	898	Pass
11ac (VHT40)	CH102	9.34	8.59	1000	Pass
11ac (VHT40)	CH118	12.18	16.53	1000	Pass
11ac (VHT40)	CH134	12.26	16.82	1000	Pass
11ac (VHT80)	CH106	9.87	9.71	1000	Pass
11ac (VHT80)	CH122	12.24	16.74	1000	Pass
11ax (HE20) (SU)	CH100	10.17	10.40	894	Pass
11ax (HE20) (SU)	CH116	12.22	16.65	893	Pass
11ax (HE20) (SU)	CH140	12.23	16.73	895	Pass
11ax (HE40) (SU)	CH102	7.67	5.85	1000	Pass
11ax (HE40) (SU)	CH118	10.51	11.24	1000	Pass
11ax (HE40) (SU)	CH134	10.32	10.76	1000	Pass
11ax (HE80) (SU)	CH106	9.52	8.95	1000	Pass
11ax (HE80) (SU)	CH122	11.42	13.87	1000	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	E.I.R.P (dBm)	E.I.R.P (mW)	Verdict
11n (HT20)	CH149	20.18	104.35	Pass
11n (HT20)	CH157	20.34	108.23	Pass
11n (HT20)	CH165	20.27	106.42	Pass
11n (HT40)	CH151	20.27	106.50	Pass
11n (HT40)	CH159	20.35	108.29	Pass
11ac (VHT20)	CH149	18.37	68.72	Pass
11ac (VHT20)	CH157	18.30	67.61	Pass
11ac (VHT20)	CH165	18.17	65.59	Pass
11ac (VHT40)	CH151	15.79	37.95	Pass
11ac (VHT40)	CH159	15.89	38.83	Pass
11ac (VHT80)	CH155	15.88	38.71	Pass
11ax (HE20) (SU)	CH149	15.72	37.34	Pass
11ax (HE20) (SU)	CH157	15.72	37.30	Pass
11ax (HE20) (SU)	CH165	15.63	36.52	Pass
11ax (HE40) (SU)	CH151	13.60	22.91	Pass
11ax (HE40) (SU)	CH159	13.62	23.01	Pass
11ax (HE80) (SU)	CH155	14.88	30.79	Pass

A.2 Emission Bandwidth & 99% Bandwidth

Note ¹: Test plots please refer to the document “Annex No.: BL-SZ2241113-604 Data Part 1.pdf”.

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

Test Data

Main Antenna

U-NII-1 (5150 - 5250 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH36	22.19	16.85
11a	CH44	31.99	17.50
11a	CH48	25.41	16.95
11n (HT20)	CH36	23.27	17.99
11n (HT20)	CH44	33.75	18.28
11n (HT20)	CH48	31.33	18.16
11n (HT40)	CH38	61.60	36.63
11n (HT40)	CH46	58.98	36.61
11ac (VHT20)	CH36	22.12	17.91
11ac (VHT20)	CH44	21.85	17.89
11ac (VHT20)	CH48	21.79	17.87
11ac (VHT40)	CH38	39.89	36.22
11ac (VHT40)	CH46	39.86	36.21
11ac (VHT80)	CH42	81.93	75.82
11ax (HE20) (SU)	CH36	23.20	17.93
11ax (HE20) (SU)	CH44	21.62	17.88
11ax (HE20) (SU)	CH48	21.83	17.88
11ax (HE40) (SU)	CH38	39.93	36.20
11ax (HE40) (SU)	CH46	39.82	36.18
11ax (HE80) (SU)	CH42	81.80	75.83

U-NII-2A (5250 - 5350 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH52	28.50	17.12
11a	CH60	21.85	16.90
11a	CH64	21.62	16.84
11n (HT20)	CH52	30.22	18.36
11n (HT20)	CH60	28.53	18.07
11n (HT20)	CH64	23.54	18.00
11n (HT40)	CH54	61.54	36.60
11n (HT40)	CH62	61.90	36.65
11ac (VHT20)	CH52	21.90	17.91
11ac (VHT20)	CH60	21.74	17.86
11ac (VHT20)	CH64	21.63	17.84
11ac (VHT40)	CH54	39.93	36.20
11ac (VHT40)	CH62	39.93	36.61
11ac (VHT80)	CH58	81.87	75.78
11ax (HE20) (SU)	CH52	21.59	17.87
11ax (HE20) (SU)	CH60	21.57	17.84
11ax (HE20) (SU)	CH64	21.60	17.83
11ax (HE40) (SU)	CH54	39.84	36.20
11ax (HE40) (SU)	CH62	39.85	36.22
11ax (HE80) (SU)	CH58	82.00	75.80

U-NII-2C (5470 - 5725 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH100	27.74	16.98
11a	CH116	27.37	16.93
11a	CH140	30.77	17.39
11n (HT20)	CH100	29.30	18.15
11n (HT20)	CH116	30.95	18.16
11n (HT20)	CH140	33.26	18.49
11n (HT40)	CH102	66.58	37.01
11n (HT40)	CH118	77.04	38.95
11n (HT40)	CH134	74.20	38.15
11ac (VHT20)	CH100	22.17	17.88
11ac (VHT20)	CH116	22.49	17.87
11ac (VHT20)	CH140	24.72	17.92
11ac (VHT40)	CH102	40.04	36.19
11ac (VHT40)	CH118	40.06	36.24
11ac (VHT40)	CH134	39.91	36.25
11ac (VHT80)	CH106	81.56	75.58
11ac (VHT80)	CH122	81.79	75.79
11ax (HE20) (SU)	CH100	21.68	17.84
11ax (HE20) (SU)	CH116	21.62	17.83
11ax (HE20) (SU)	CH140	21.81	17.85
11ax (HE40) (SU)	CH102	39.92	36.22
11ax (HE40) (SU)	CH118	39.95	36.23
11ax (HE40) (SU)	CH134	39.86	36.22
11ax (HE80) (SU)	CH106	81.52	75.60
11ax (HE80) (SU)	CH122	81.85	75.81

U-NII-3 (5725 - 5850 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH149	24.17	16.87
11a	CH157	23.94	16.84
11a	CH165	24.33	16.85
11n (HT20)	CH149	24.99	17.99
11n (HT20)	CH157	25.78	17.97
11n (HT20)	CH165	23.40	17.96
11n (HT40)	CH151	53.14	36.45
11n (HT40)	CH159	553.82	36.50
11ac (VHT20)	CH149	22.08	17.86
11ac (VHT20)	CH157	23.05	17.87
11ac (VHT20)	CH165	21.64	17.87
11ac (VHT40)	CH151	39.91	36.21
11ac (VHT40)	CH159	39.90	36.16
11ac (VHT80)	CH155	81.96	75.84
11ax (HE20) (SU)	CH149	21.70	17.83
11ax (HE20) (SU)	CH157	21.62	17.83
11ax (HE20) (SU)	CH165	21.62	17.80
11ax (HE40) (SU)	CH151	39.75	36.18
11ax (HE40) (SU)	CH159	39.64	36.15
11ax (HE80) (SU)	CH155	81.79	75.85

Aux. Antenna

U-NII-1 (5150 - 5250 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH36	22.90	16.88
11a	CH44	25.24	16.98
11a	CH48	37.29	18.53
11n (HT20)	CH36	34.44	18.30
11n (HT20)	CH44	33.52	18.54
11n (HT20)	CH48	38.95	19.08
11n (HT40)	CH38	68.73	36.85
11n (HT40)	CH46	66.99	36.73
11ac (VHT20)	CH36	21.81	17.89
11ac (VHT20)	CH44	21.62	17.86
11ac (VHT20)	CH48	25.05	17.99
11ac (VHT40)	CH38	40.10	36.23
11ac (VHT40)	CH46	39.90	36.22
11ac (VHT80)	CH42	81.70	75.79
11ax (HE20) (SU)	CH36	21.45	18.94
11ax (HE20) (SU)	CH44	21.46	18.93
11ax (HE20) (SU)	CH48	21.38	18.93
11ax (HE40) (SU)	CH38	40.38	37.64
11ax (HE40) (SU)	CH46	40.30	37.55
11ax (HE80) (SU)	CH42	81.73	77.15

U-NII-2A (5250 - 5350 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH52	39.34	21.47
11a	CH60	38.76	23.81
11a	CH64	37.98	22.10
11n (HT20)	CH52	37.65	25.55
11n (HT20)	CH60	40.00	23.47
11n (HT20)	CH64	37.34	19.19
11n (HT40)	CH54	79.97	37.98
11n (HT40)	CH62	78.26	37.53
11ac (VHT20)	CH52	26.87	18.11
11ac (VHT20)	CH60	31.88	18.15
11ac (VHT20)	CH64	26.65	18.08
11ac (VHT40)	CH54	41.48	36.36
11ac (VHT40)	CH62	46.77	36.37
11ac (VHT80)	CH58	97.90	76.12
11ax (HE20) (SU)	CH52	21.67	18.97
11ax (HE20) (SU)	CH60	21.41	18.99
11ax (HE20) (SU)	CH64	21.49	18.96
11ax (HE40) (SU)	CH54	40.36	37.62
11ax (HE40) (SU)	CH62	40.40	37.59
11ax (HE80) (SU)	CH58	82.39	77.34

U-NII-2C (5470 - 5725 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH100	33.75	18.31
11a	CH116	32.70	17.93
11a	CH140	30.02	17.24
11n (HT20)	CH100	39.80	21.84
11n (HT20)	CH116	39.20	20.84
11n (HT20)	CH140	35.59	18.64
11n (HT40)	CH102	68.02	37.21
11n (HT40)	CH118	76.08	38.93
11n (HT40)	CH134	60.42	36.54
11ac (VHT20)	CH100	26.87	18.10
11ac (VHT20)	CH116	28.26	18.16
11ac (VHT20)	CH140	25.97	18.04
11ac (VHT40)	CH102	40.02	36.26
11ac (VHT40)	CH118	40.05	36.30
11ac (VHT40)	CH134	39.92	36.28
11ac (VHT80)	CH106	81.62	75.57
11ac (VHT80)	CH122	81.82	75.78
11ax (HE20) (SU)	CH100	21.38	18.93
11ax (HE20) (SU)	CH116	21.35	18.95
11ax (HE20) (SU)	CH140	21.33	18.94
11ax (HE40) (SU)	CH102	40.35	37.58
11ax (HE40) (SU)	CH118	40.34	37.63
11ax (HE40) (SU)	CH134	40.32	37.60
11ax (HE80) (SU)	CH106	81.66	77.05
11ax (HE80) (SU)	CH122	82.00	77.15

U-NII-3 (5725 - 5850 MHz)			
Mode	Channel	26 dB Bandwidth (MHz)	99% Bandwidth (MHz)
11a	CH149	26.10	16.92
11a	CH157	25.13	16.92
11a	CH165	24.95	17.00
11n (HT20)	CH149	25.37	17.99
11n (HT20)	CH157	25.99	17.98
11n (HT20)	CH165	28.22	18.06
11n (HT40)	CH151	60.19	36.63
11n (HT40)	CH159	63.07	36.55
11ac (VHT20)	CH149	21.09	17.86
11ac (VHT20)	CH157	22.30	17.86
11ac (VHT20)	CH165	23.19	17.84
11ac (VHT40)	CH151	40.04	36.24
11ac (VHT40)	CH159	39.73	36.16
11ac (VHT80)	CH155	81.83	75.73
11ax (HE20) (SU)	CH149	21.37	18.93
11ax (HE20) (SU)	CH157	21.14	16.67
11ax (HE20) (SU)	CH165	21.20	16.68
11ax (HE40) (SU)	CH151	40.05	36.24
11ax (HE40) (SU)	CH159	39.85	36.15
11ax (HE80) (SU)	CH155	81.69	75.81

A.3 6 dB Bandwidth

Note¹: Test plots please refer to the document “Annex No.: BL-SZ2241113-604 Data Part 2.pdf”.

Note²: All the configurations were tested, but only the worst data was shown in this report.

Test Data

Main Antenna

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	6 dB Bandwidth (MHz)	Limit (kHz)	Verdict
11a	CH149	16.40	500.00	Pass
11a	CH157	16.40	500.00	Pass
11a	CH165	16.40	500.00	Pass
11n (HT20)	CH149	17.40	500.00	Pass
11n (HT20)	CH157	17.40	500.00	Pass
11n (HT20)	CH165	17.35	500.00	Pass
11n (HT40)	CH151	35.80	500.00	Pass
11n (HT40)	CH159	35.60	500.00	Pass
11ac (VHT20)	CH149	17.40	500.00	Pass
11ac (VHT20)	CH157	17.65	500.00	Pass
11ac (VHT20)	CH165	17.35	500.00	Pass
11ac (VHT40)	CH151	35.85	500.00	Pass
11ac (VHT40)	CH159	35.45	500.00	Pass
11ac (VHT80)	CH155	75.60	500.00	Pass
11ax (HE20) (SU)	CH149	17.45	500.00	Pass
11ax (HE20) (SU)	CH157	17.35	500.00	Pass
11ax (HE20) (SU)	CH165	17.40	500.00	Pass
11ax (HE40) (SU)	CH151	36.00	500.00	Pass
11ax (HE40) (SU)	CH159	35.60	500.00	Pass
11ax (HE80) (SU)	CH155	75.60	500.00	Pass

Aux. Antenna

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	6 dB Bandwidth (MHz)	Limit (kHz)	Verdict
11a	CH149	16.40	500.00	Pass
11a	CH157	16.40	500.00	Pass
11a	CH165	16.40	500.00	Pass
11n (HT20)	CH149	17.40	500.00	Pass
11n (HT20)	CH157	17.40	500.00	Pass
11n (HT20)	CH165	17.65	500.00	Pass
11n (HT40)	CH151	36.15	500.00	Pass
11n (HT40)	CH159	36.40	500.00	Pass
11ac (VHT20)	CH149	17.50	500.00	Pass
11ac (VHT20)	CH157	17.40	500.00	Pass
11ac (VHT20)	CH165	17.40	500.00	Pass
11ac (VHT40)	CH151	36.15	500.00	Pass
11ac (VHT40)	CH159	35.60	500.00	Pass
11ac (VHT80)	CH155	75.45	500.00	Pass
11ax (HE20) (SU)	CH149	18.85	500.00	Pass
11ax (HE20) (SU)	CH157	16.40	500.00	Pass
11ax (HE20) (SU)	CH165	16.40	500.00	Pass
11ax (HE40) (SU)	CH151	36.15	500.00	Pass
11ax (HE40) (SU)	CH159	35.70	500.00	Pass
11ax (HE80) (SU)	CH155	75.45	500.00	Pass

A.4 Power Spectral Density

Note¹: Test plots please refer to the document “Annex No.: BL-SZ2241113-604 Data Part 3.pdf”.

Note²: The RBW used in U-NII-3 is 1 MHz, and the PSD factor is: $10 \cdot \log(500 \text{ kHz/RBW}) = -3 \text{ dBm}$.

Note³: All the configurations were tested, but only the worst data was shown in this report.

Test Data

Main Antenna

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Verdict
11a	CH36	2.01	11.00	Pass
11a	CH44	5.00	11.00	Pass
11a	CH48	4.64	11.00	Pass
11n (HT20)	CH36	1.29	11.00	Pass
11n (HT20)	CH44	4.57	11.00	Pass
11n (HT20)	CH48	4.57	11.00	Pass
11n (HT40)	CH38	-4.64	11.00	Pass
11n (HT40)	CH46	1.08	11.00	Pass
11ac (VHT20)	CH36	1.40	11.00	Pass
11ac (VHT20)	CH44	1.42	11.00	Pass
11ac (VHT20)	CH48	1.70	11.00	Pass
11ac (VHT40)	CH38	-4.11	11.00	Pass
11ac (VHT40)	CH46	-2.86	11.00	Pass
11ac (VHT80)	CH42	-7.28	11.00	Pass
11ax (HE20) (SU)	CH36	-0.58	11.00	Pass
11ax (HE20) (SU)	CH44	-0.38	11.00	Pass
11ax (HE20) (SU)	CH48	-0.42	11.00	Pass
11ax (HE40) (SU)	CH38	-6.46	11.00	Pass
11ax (HE40) (SU)	CH46	-4.80	11.00	Pass
11ax (HE80) (SU)	CH42	-9.76	11.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	FCC/IC Limit (dBm/MHz)	Verdict
11a	CH52	3.78	11.00	Pass
11a	CH60	3.79	11.00	Pass
11a	CH64	2.06	11.00	Pass
11n (HT20)	CH52	4.54	11.00	Pass
11n (HT20)	CH60	4.49	11.00	Pass
11n (HT20)	CH64	-0.35	11.00	Pass
11n (HT40)	CH54	0.56	11.00	Pass
11n (HT40)	CH62	-4.27	11.00	Pass
11ac (VHT20)	CH52	1.51	11.00	Pass
11ac (VHT20)	CH60	1.63	11.00	Pass
11ac (VHT20)	CH64	-0.04	11.00	Pass
11ac (VHT40)	CH54	-2.96	11.00	Pass
11ac (VHT40)	CH62	-3.63	11.00	Pass
11ac (VHT80)	CH58	-6.37	11.00	Pass
11ax (HE20) (SU)	CH52	-0.18	11.00	Pass
11ax (HE20) (SU)	CH60	-0.33	11.00	Pass
11ax (HE20) (SU)	CH64	0.38	11.00	Pass
11ax (HE40) (SU)	CH54	-4.74	11.00	Pass
11ax (HE40) (SU)	CH62	-6.66	11.00	Pass
11ax (HE80) (SU)	CH58	-8.44	11.00	Pass

U-NII-2C (5470 - 5725 MHz)				
Mode	Channel	PSD (dBm/MHz)	FCC/IC Limit (dBm/MHz)	Verdict
11a	CH100	-1.97	11.00	Pass
11a	CH116	3.61	11.00	Pass
11a	CH140	-0.32	11.00	Pass
11n (HT20)	CH100	-2.46	11.00	Pass
11n (HT20)	CH116	4.50	11.00	Pass
11n (HT20)	CH140	-0.85	11.00	Pass
11n (HT40)	CH102	-5.21	11.00	Pass
11n (HT40)	CH118	0.34	11.00	Pass
11n (HT40)	CH134	-2.29	11.00	Pass
11ac (VHT20)	CH100	-1.66	11.00	Pass
11ac (VHT20)	CH116	1.79	11.00	Pass
11ac (VHT20)	CH140	-1.95	11.00	Pass
11ac (VHT40)	CH102	-4.56	11.00	Pass
11ac (VHT40)	CH118	-4.02	11.00	Pass
11ac (VHT40)	CH134	-4.11	11.00	Pass
11ac (VHT80)	CH106	-7.57	11.00	Pass
11ac (VHT80)	CH122	-6.84	11.00	Pass
11ax (HE20) (SU)	CH100	-1.41	11.00	Pass
11ax (HE20) (SU)	CH116	-0.61	11.00	Pass
11ax (HE20) (SU)	CH140	-1.13	11.00	Pass
11ax (HE40) (SU)	CH102	-7.16	11.00	Pass
11ax (HE40) (SU)	CH118	-5.78	11.00	Pass
11ax (HE40) (SU)	CH134	-5.97	11.00	Pass
11ax (HE80) (SU)	CH106	-10.12	11.00	Pass
11ax (HE80) (SU)	CH122	-7.77	11.00	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	FCC/IC Limit (dBm/500kHz)	Verdict
11a	CH149	2.20	30.00	Pass
11a	CH157	2.22	30.00	Pass
11a	CH165	2.31	30.00	Pass
11n (HT20)	CH149	0.96	30.00	Pass
11n (HT20)	CH157	0.97	30.00	Pass
11n (HT20)	CH165	0.78	30.00	Pass
11n (HT40)	CH151	-1.91	30.00	Pass
11n (HT40)	CH159	-1.97	30.00	Pass
11ac (VHT20)	CH149	-0.96	30.00	Pass
11ac (VHT20)	CH157	-0.85	30.00	Pass
11ac (VHT20)	CH165	-0.84	30.00	Pass
11ac (VHT40)	CH151	-6.32	30.00	Pass
11ac (VHT40)	CH159	-6.33	30.00	Pass
11ac (VHT80)	CH155	-9.46	30.00	Pass
11ax (HE20) (SU)	CH149	-3.54	30.00	Pass
11ax (HE20) (SU)	CH157	-3.06	30.00	Pass
11ax (HE20) (SU)	CH165	-3.54	30.00	Pass
11ax (HE40) (SU)	CH151	-8.40	30.00	Pass
11ax (HE40) (SU)	CH159	-8.35	30.00	Pass
11ax (HE80) (SU)	CH155	-10.62	30.00	Pass

Aux. Antenna

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Verdict
11a	CH36	1.67	11.00	Pass
11a	CH44	4.95	11.00	Pass
11a	CH48	4.29	11.00	Pass
11n (HT20)	CH36	0.66	11.00	Pass
11n (HT20)	CH44	4.55	11.00	Pass
11n (HT20)	CH48	3.80	11.00	Pass
11n (HT40)	CH38	-4.97	11.00	Pass
11n (HT40)	CH46	1.12	11.00	Pass
11ac (VHT20)	CH36	0.48	11.00	Pass
11ac (VHT20)	CH44	1.19	11.00	Pass
11ac (VHT20)	CH48	1.28	11.00	Pass
11ac (VHT40)	CH38	-4.59	11.00	Pass
11ac (VHT40)	CH46	-3.16	11.00	Pass
11ac (VHT80)	CH42	-7.91	11.00	Pass
11ax (HE20) (SU)	CH36	-0.82	11.00	Pass
11ax (HE20) (SU)	CH44	-0.51	11.00	Pass
11ax (HE20) (SU)	CH48	-0.89	11.00	Pass
11ax (HE40) (SU)	CH38	-7.43	11.00	Pass
11ax (HE40) (SU)	CH46	-6.50	11.00	Pass
11ax (HE80) (SU)	CH42	-10.74	11.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	FCC/IC Limit (dBm/MHz)	Verdict
11a	CH52	4.48	11.00	Pass
11a	CH60	3.95	11.00	Pass
11a	CH64	0.34	11.00	Pass
11n (HT20)	CH52	4.21	11.00	Pass
11n (HT20)	CH60	4.22	11.00	Pass
11n (HT20)	CH64	-1.62	11.00	Pass
11n (HT40)	CH54	0.74	11.00	Pass
11n (HT40)	CH62	-5.54	11.00	Pass
11ac (VHT20)	CH52	1.21	11.00	Pass
11ac (VHT20)	CH60	1.18	11.00	Pass
11ac (VHT20)	CH64	-1.91	11.00	Pass
11ac (VHT40)	CH54	-3.21	11.00	Pass
11ac (VHT40)	CH62	-5.31	11.00	Pass
11ac (VHT80)	CH58	-8.49	11.00	Pass
11ax (HE20) (SU)	CH52	-0.58	11.00	Pass
11ax (HE20) (SU)	CH60	-0.72	11.00	Pass
11ax (HE20) (SU)	CH64	-1.40	11.00	Pass
11ax (HE40) (SU)	CH54	-6.52	11.00	Pass
11ax (HE40) (SU)	CH62	-8.39	11.00	Pass
11ax (HE80) (SU)	CH58	-10.59	11.00	Pass

U-NII-2C (5470 - 5725 MHz)				
Mode	Channel	PSD (dBm/MHz)	FCC/IC Limit (dBm/MHz)	Verdict
11a	CH100	-4.65	11.00	Pass
11a	CH116	4.72	11.00	Pass
11a	CH140	-0.79	11.00	Pass
11n (HT20)	CH100	-4.64	11.00	Pass
11n (HT20)	CH116	4.60	11.00	Pass
11n (HT20)	CH140	-1.35	11.00	Pass
11n (HT40)	CH102	-8.18	11.00	Pass
11n (HT40)	CH118	0.38	11.00	Pass
11n (HT40)	CH134	-3.14	11.00	Pass
11ac (VHT20)	CH100	-4.32	11.00	Pass
11ac (VHT20)	CH116	1.76	11.00	Pass
11ac (VHT20)	CH140	-2.45	11.00	Pass
11ac (VHT40)	CH102	-7.41	11.00	Pass
11ac (VHT40)	CH118	-3.97	11.00	Pass
11ac (VHT40)	CH134	-3.80	11.00	Pass
11ac (VHT80)	CH106	-9.68	11.00	Pass
11ac (VHT80)	CH122	-7.13	11.00	Pass
11ax (HE20) (SU)	CH100	-3.48	11.00	Pass
11ax (HE20) (SU)	CH116	-1.06	11.00	Pass
11ax (HE20) (SU)	CH140	-1.09	11.00	Pass
11ax (HE40) (SU)	CH102	-9.56	11.00	Pass
11ax (HE40) (SU)	CH118	-7.16	11.00	Pass
11ax (HE40) (SU)	CH134	-7.61	11.00	Pass
11ax (HE80) (SU)	CH106	-11.49	11.00	Pass
11ax (HE80) (SU)	CH122	-8.85	11.00	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	FCC/IC Limit (dBm/500kHz)	Verdict
11a	CH149	2.54	30.00	Pass
11a	CH157	2.14	30.00	Pass
11a	CH165	2.04	30.00	Pass
11n (HT20)	CH149	0.53	30.00	Pass
11n (HT20)	CH157	0.11	30.00	Pass
11n (HT20)	CH165	0.86	30.00	Pass
11n (HT40)	CH151	-2.34	30.00	Pass
11n (HT40)	CH159	-2.13	30.00	Pass
11ac (VHT20)	CH149	-1.28	30.00	Pass
11ac (VHT20)	CH157	-1.25	30.00	Pass
11ac (VHT20)	CH165	-0.96	30.00	Pass
11ac (VHT40)	CH151	-6.66	30.00	Pass
11ac (VHT40)	CH159	-6.55	30.00	Pass
11ac (VHT80)	CH155	-9.78	30.00	Pass
11ax (HE20) (SU)	CH149	-3.65	30.00	Pass
11ax (HE20) (SU)	CH157	-4.02	30.00	Pass
11ax (HE20) (SU)	CH165	-4.00	30.00	Pass
11ax (HE40) (SU)	CH151	-10.11	30.00	Pass
11ax (HE40) (SU)	CH159	-9.72	30.00	Pass
11ax (HE80) (SU)	CH155	-11.57	30.00	Pass

MIMO-Main Antenna

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Verdict
11n (HT20)	CH36	1.05	11.00	Pass
11n (HT20)	CH44	4.58	11.00	Pass
11n (HT20)	CH48	4.59	11.00	Pass
11n (HT40)	CH38	-4.65	11.00	Pass
11n (HT40)	CH46	1.24	11.00	Pass
11ac (VHT20)	CH36	0.82	11.00	Pass
11ac (VHT20)	CH44	1.49	11.00	Pass
11ac (VHT20)	CH48	1.29	11.00	Pass
11ac (VHT40)	CH38	-4.12	11.00	Pass
11ac (VHT40)	CH46	-2.97	11.00	Pass
11ac (VHT80)	CH42	-7.33	11.00	Pass
11ax (HE20) (SU)	CH36	-0.48	11.00	Pass
11ax (HE20) (SU)	CH44	-0.66	11.00	Pass
11ax (HE20) (SU)	CH48	-0.40	11.00	Pass
11ax (HE40) (SU)	CH38	-7.08	11.00	Pass
11ax (HE40) (SU)	CH46	-4.55	11.00	Pass
11ax (HE80) (SU)	CH42	-10.42	11.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	FCC/IC Limit (dBm/MHz)	Verdict
11n (HT20)	CH52	4.50	11.00	Pass
11n (HT20)	CH60	4.49	11.00	Pass
11n (HT20)	CH64	-1.33	11.00	Pass
11n (HT40)	CH54	1.09	11.00	Pass
11n (HT40)	CH62	-5.18	11.00	Pass
11ac (VHT20)	CH52	1.59	11.00	Pass
11ac (VHT20)	CH60	1.55	11.00	Pass
11ac (VHT20)	CH64	-1.45	11.00	Pass
11ac (VHT40)	CH54	-3.21	11.00	Pass
11ac (VHT40)	CH62	-4.95	11.00	Pass
11ac (VHT80)	CH58	-7.80	11.00	Pass
11ax (HE20) (SU)	CH52	-0.47	11.00	Pass
11ax (HE20) (SU)	CH60	-0.62	11.00	Pass
11ax (HE20) (SU)	CH64	-1.17	11.00	Pass
11ax (HE40) (SU)	CH54	-4.78	11.00	Pass
11ax (HE40) (SU)	CH62	-7.78	11.00	Pass
11ax (HE80) (SU)	CH58	-10.37	11.00	Pass

U-NII-2C (5470 - 5725 MHz)				
Mode	Channel	PSD (dBm/MHz)	FCC/IC Limit (dBm/MHz)	Verdict
11n (HT20)	CH100	-4.98	11.00	Pass
11n (HT20)	CH116	4.61	11.00	Pass
11n (HT20)	CH140	-0.94	11.00	Pass
11n (HT40)	CH102	-7.67	11.00	Pass
11n (HT40)	CH118	0.67	11.00	Pass
11n (HT40)	CH134	-3.09	11.00	Pass
11ac (VHT20)	CH100	-3.91	11.00	Pass
11ac (VHT20)	CH116	1.89	11.00	Pass
11ac (VHT20)	CH140	-2.09	11.00	Pass
11ac (VHT40)	CH102	-6.95	11.00	Pass
11ac (VHT40)	CH118	-3.72	11.00	Pass
11ac (VHT40)	CH134	-4.31	11.00	Pass
11ac (VHT80)	CH106	-9.39	11.00	Pass
11ac (VHT80)	CH122	-6.95	11.00	Pass
11ax (HE20) (SU)	CH100	-3.15	11.00	Pass
11ax (HE20) (SU)	CH116	-0.72	11.00	Pass
11ax (HE20) (SU)	CH140	-0.91	11.00	Pass
11ax (HE40) (SU)	CH102	-10.01	11.00	Pass
11ax (HE40) (SU)	CH118	-5.84	11.00	Pass
11ax (HE40) (SU)	CH134	-6.36	11.00	Pass
11ax (HE80) (SU)	CH106	-7.53	11.00	Pass
11ax (HE80) (SU)	CH122	-11.21	11.00	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	FCC/IC Limit (dBm/500kHz)	Verdict
11n (HT20)	CH149	1.00	30.00	Pass
11n (HT20)	CH157	1.04	30.00	Pass
11n (HT20)	CH165	1.37	30.00	Pass
11n (HT40)	CH151	-1.86	30.00	Pass
11n (HT40)	CH159	-1.78	30.00	Pass
11ac (VHT20)	CH149	-0.92	30.00	Pass
11ac (VHT20)	CH157	-0.76	30.00	Pass
11ac (VHT20)	CH165	-1.06	30.00	Pass
11ac (VHT40)	CH151	-6.36	30.00	Pass
11ac (VHT40)	CH159	-6.00	30.00	Pass
11ac (VHT80)	CH155	-9.86	30.00	Pass
11ax (HE20) (SU)	CH149	-3.88	30.00	Pass
11ax (HE20) (SU)	CH157	-3.43	30.00	Pass
11ax (HE20) (SU)	CH165	-3.38	30.00	Pass
11ax (HE40) (SU)	CH151	-7.95	30.00	Pass
11ax (HE40) (SU)	CH159	-8.71	30.00	Pass
11ax (HE80) (SU)	CH155	-11.04	30.00	Pass

MIMO-Aux. Antenna

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Verdict
11n (HT20)	CH36	1.06	11.00	Pass
11n (HT20)	CH44	3.94	11.00	Pass
11n (HT20)	CH48	3.80	11.00	Pass
11n (HT40)	CH38	-4.64	11.00	Pass
11n (HT40)	CH46	0.72	11.00	Pass
11ac (VHT20)	CH36	0.78	11.00	Pass
11ac (VHT20)	CH44	1.15	11.00	Pass
11ac (VHT20)	CH48	1.26	11.00	Pass
11ac (VHT40)	CH38	-4.29	11.00	Pass
11ac (VHT40)	CH46	-2.96	11.00	Pass
11ac (VHT80)	CH42	-7.36	11.00	Pass
11ax (HE20) (SU)	CH36	-0.61	11.00	Pass
11ax (HE20) (SU)	CH44	-0.76	11.00	Pass
11ax (HE20) (SU)	CH48	-0.86	11.00	Pass
11ax (HE40) (SU)	CH38	-6.99	11.00	Pass
11ax (HE40) (SU)	CH46	-4.92	11.00	Pass
11ax (HE80) (SU)	CH42	-10.29	11.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	FCC/IC Limit (dBm/MHz)	Verdict
11n (HT20)	CH52	3.77	11.00	Pass
11n (HT20)	CH60	3.74	11.00	Pass
11n (HT20)	CH64	-1.22	11.00	Pass
11n (HT40)	CH54	0.24	11.00	Pass
11n (HT40)	CH62	-5.16	11.00	Pass
11ac (VHT20)	CH52	1.02	11.00	Pass
11ac (VHT20)	CH60	1.27	11.00	Pass
11ac (VHT20)	CH64	-1.50	11.00	Pass
11ac (VHT40)	CH54	-3.34	11.00	Pass
11ac (VHT40)	CH62	-4.86	11.00	Pass
11ac (VHT80)	CH58	-7.80	11.00	Pass
11ax (HE20) (SU)	CH52	-0.81	11.00	Pass
11ax (HE20) (SU)	CH60	-0.63	11.00	Pass
11ax (HE20) (SU)	CH64	-1.07	11.00	Pass
11ax (HE40) (SU)	CH54	-5.64	11.00	Pass
11ax (HE40) (SU)	CH62	-7.76	11.00	Pass
11ax (HE80) (SU)	CH58	-10.26	11.00	Pass

U-NII-2C (5470 - 5725 MHz)				
Mode	Channel	PSD (dBm/MHz)	FCC/IC Limit (dBm/MHz)	Verdict
11n (HT20)	CH100	-4.82	11.00	Pass
11n (HT20)	CH116	3.84	11.00	Pass
11n (HT20)	CH140	-3.73	11.00	Pass
11n (HT40)	CH102	-7.84	11.00	Pass
11n (HT40)	CH118	0.15	11.00	Pass
11n (HT40)	CH134	-2.93	11.00	Pass
11ac (VHT20)	CH100	-3.84	11.00	Pass
11ac (VHT20)	CH116	1.75	11.00	Pass
11ac (VHT20)	CH140	-1.90	11.00	Pass
11ac (VHT40)	CH102	-6.97	11.00	Pass
11ac (VHT40)	CH118	-3.76	11.00	Pass
11ac (VHT40)	CH134	-3.99	11.00	Pass
11ac (VHT80)	CH106	-9.55	11.00	Pass
11ac (VHT80)	CH122	-6.50	11.00	Pass
11ax (HE20) (SU)	CH100	-3.08	11.00	Pass
11ax (HE20) (SU)	CH116	-1.00	11.00	Pass
11ax (HE20) (SU)	CH140	-1.22	11.00	Pass
11ax (HE40) (SU)	CH102	-9.91	11.00	Pass
11ax (HE40) (SU)	CH118	-5.74	11.00	Pass
11ax (HE40) (SU)	CH134	-5.85	11.00	Pass
11ax (HE80) (SU)	CH106	-11.14	11.00	Pass
11ax (HE80) (SU)	CH122	-7.52	11.00	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	FCC/IC Limit (dBm/500kHz)	Verdict
11n (HT20)	CH149	0.81	30.00	Pass
11n (HT20)	CH157	1.06	30.00	Pass
11n (HT20)	CH165	1.00	30.00	Pass
11n (HT40)	CH151	-1.95	30.00	Pass
11n (HT40)	CH159	-2.08	30.00	Pass
11ac (VHT20)	CH149	-0.90	30.00	Pass
11ac (VHT20)	CH157	-1.09	30.00	Pass
11ac (VHT20)	CH165	-1.45	30.00	Pass
11ac (VHT40)	CH151	-6.33	30.00	Pass
11ac (VHT40)	CH159	-6.43	30.00	Pass
11ac (VHT80)	CH155	-9.06	30.00	Pass
11ax (HE20) (SU)	CH149	-3.37	30.00	Pass
11ax (HE20) (SU)	CH157	-3.82	30.00	Pass
11ax (HE20) (SU)	CH165	-3.38	30.00	Pass
11ax (HE40) (SU)	CH151	-8.94	30.00	Pass
11ax (HE40) (SU)	CH159	-8.72	30.00	Pass
11ax (HE80) (SU)	CH155	-10.44	30.00	Pass

MIMO

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	FCC Limit (dBm/MHz)	Verdict
11n (HT20)	CH36	4.06	11.00	Pass
11n (HT20)	CH44	7.28	11.00	Pass
11n (HT20)	CH48	7.22	11.00	Pass
11n (HT40)	CH38	-1.63	11.00	Pass
11n (HT40)	CH46	3.99	11.00	Pass
11ac (VHT20)	CH36	3.81	11.00	Pass
11ac (VHT20)	CH44	4.33	11.00	Pass
11ac (VHT20)	CH48	4.28	11.00	Pass
11ac (VHT40)	CH38	-1.19	11.00	Pass
11ac (VHT40)	CH46	0.05	11.00	Pass
11ac (VHT80)	CH42	-4.34	11.00	Pass
11ax (HE20) (SU)	CH36	2.46	11.00	Pass
11ax (HE20) (SU)	CH44	2.31	11.00	Pass
11ax (HE20) (SU)	CH48	2.39	11.00	Pass
11ax (HE40) (SU)	CH38	-4.02	11.00	Pass
11ax (HE40) (SU)	CH46	-1.72	11.00	Pass
11ax (HE80) (SU)	CH42	-7.34	11.00	Pass

U-NII-2A (5250 - 5350 MHz)				
Mode	Channel	PSD (dBm/MHz)	FCC/IC Limit (dBm/MHz)	Verdict
11n (HT20)	CH52	7.16	11.00	Pass
11n (HT20)	CH60	7.14	11.00	Pass
11n (HT20)	CH64	1.74	11.00	Pass
11n (HT40)	CH54	3.70	11.00	Pass
11n (HT40)	CH62	-2.16	11.00	Pass
11ac (VHT20)	CH52	4.32	11.00	Pass
11ac (VHT20)	CH60	4.42	11.00	Pass
11ac (VHT20)	CH64	1.53	11.00	Pass
11ac (VHT40)	CH54	-0.26	11.00	Pass
11ac (VHT40)	CH62	-1.89	11.00	Pass
11ac (VHT80)	CH58	-4.79	11.00	Pass
11ax (HE20) (SU)	CH52	2.37	11.00	Pass
11ax (HE20) (SU)	CH60	2.38	11.00	Pass
11ax (HE20) (SU)	CH64	1.89	11.00	Pass
11ax (HE40) (SU)	CH54	-2.18	11.00	Pass
11ax (HE40) (SU)	CH62	-4.76	11.00	Pass
11ax (HE80) (SU)	CH58	-7.30	11.00	Pass

U-NII-2C (5470 - 5725 MHz)				
Mode	Channel	PSD (dBm/MHz)	FCC/IC Limit (dBm/MHz)	Verdict
11n (HT20)	CH100	-1.89	11.00	Pass
11n (HT20)	CH116	7.25	11.00	Pass
11n (HT20)	CH140	0.90	11.00	Pass
11n (HT40)	CH102	-4.75	11.00	Pass
11n (HT40)	CH118	3.43	11.00	Pass
11n (HT40)	CH134	0.00	11.00	Pass
11ac (VHT20)	CH100	-0.87	11.00	Pass
11ac (VHT20)	CH116	4.83	11.00	Pass
11ac (VHT20)	CH140	1.02	11.00	Pass
11ac (VHT40)	CH102	-3.94	11.00	Pass
11ac (VHT40)	CH118	-0.73	11.00	Pass
11ac (VHT40)	CH134	-1.14	11.00	Pass
11ac (VHT80)	CH106	-6.45	11.00	Pass
11ac (VHT80)	CH122	-3.71	11.00	Pass
11ax (HE20) (SU)	CH100	-0.10	11.00	Pass
11ax (HE20) (SU)	CH116	2.15	11.00	Pass
11ax (HE20) (SU)	CH140	1.95	11.00	Pass
11ax (HE40) (SU)	CH102	-6.95	11.00	Pass
11ax (HE40) (SU)	CH118	-2.78	11.00	Pass
11ax (HE40) (SU)	CH134	-3.09	11.00	Pass
11ax (HE80) (SU)	CH106	-5.96	11.00	Pass
11ax (HE80) (SU)	CH122	-5.97	11.00	Pass

U-NII-3 (5725 - 5850 MHz)				
Mode	Channel	PSD (dBm/500kHz)	FCC/IC Limit (dBm/500kHz)	Verdict
11n (HT20)	CH149	3.92	30.00	Pass
11n (HT20)	CH157	4.06	30.00	Pass
11n (HT20)	CH165	4.20	30.00	Pass
11n (HT40)	CH151	1.10	30.00	Pass
11n (HT40)	CH159	1.09	30.00	Pass
11ac (VHT20)	CH149	2.10	30.00	Pass
11ac (VHT20)	CH157	2.09	30.00	Pass
11ac (VHT20)	CH165	1.76	30.00	Pass
11ac (VHT40)	CH151	-3.33	30.00	Pass
11ac (VHT40)	CH159	-3.20	30.00	Pass
11ac (VHT80)	CH155	-6.43	30.00	Pass
11ax (HE20) (SU)	CH149	-0.61	30.00	Pass
11ax (HE20) (SU)	CH157	-0.61	30.00	Pass
11ax (HE20) (SU)	CH165	-0.37	30.00	Pass
11ax (HE40) (SU)	CH151	-5.40	30.00	Pass
11ax (HE40) (SU)	CH159	-5.70	30.00	Pass
11ax (HE80) (SU)	CH155	-7.72	30.00	Pass

E.I.R.P PSDMain Antenna

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	E.I.R.P Limit (dBm/MHz)	Verdict
11a	CH36	1.22	10.00	Pass
11a	CH44	4.21	10.00	Pass
11a	CH48	3.85	10.00	Pass
11n (HT20)	CH36	0.50	10.00	Pass
11n (HT20)	CH44	3.78	10.00	Pass
11n (HT20)	CH48	3.78	10.00	Pass
11n (HT40)	CH38	-5.43	10.00	Pass
11n (HT40)	CH46	0.29	10.00	Pass
11ac (VHT20)	CH36	0.61	10.00	Pass
11ac (VHT20)	CH44	0.63	10.00	Pass
11ac (VHT20)	CH48	0.91	10.00	Pass
11ac (VHT40)	CH38	-4.90	10.00	Pass
11ac (VHT40)	CH46	-3.65	10.00	Pass
11ac (VHT80)	CH42	-8.07	10.00	Pass
11ax (HE20) (SU)	CH36	-1.37	10.00	Pass
11ax (HE20) (SU)	CH44	-1.17	10.00	Pass
11ax (HE20) (SU)	CH48	-1.21	10.00	Pass
11ax (HE40) (SU)	CH38	-7.25	10.00	Pass
11ax (HE40) (SU)	CH46	-5.59	10.00	Pass
11ax (HE80) (SU)	CH42	-10.55	10.00	Pass

U-NII-2A (5250 - 5350 MHz)			
Mode	Channel	PSD (dBm/MHz)	Verdict
11a	CH52	2.97	Pass
11a	CH60	2.98	Pass
11a	CH64	1.25	Pass
11n (HT20)	CH52	3.73	Pass
11n (HT20)	CH60	3.68	Pass
11n (HT20)	CH64	-1.16	Pass
11n (HT40)	CH54	-0.25	Pass
11n (HT40)	CH62	-5.08	Pass
11ac (VHT20)	CH52	0.70	Pass
11ac (VHT20)	CH60	0.82	Pass
11ac (VHT20)	CH64	-0.85	Pass
11ac (VHT40)	CH54	-3.77	Pass
11ac (VHT40)	CH62	-4.44	Pass
11ac (VHT80)	CH58	-7.18	Pass
11ax (HE20) (SU)	CH52	-0.99	Pass
11ax (HE20) (SU)	CH60	-1.14	Pass
11ax (HE20) (SU)	CH64	-0.43	Pass
11ax (HE40) (SU)	CH54	-5.55	Pass
11ax (HE40) (SU)	CH62	-7.47	Pass
11ax (HE80) (SU)	CH58	-9.25	Pass

U-NII-2C (5470 - 5725 MHz)			
Mode	Channel	PSD (dBm/MHz)	Verdict
11a	CH100	-2.42	Pass
11a	CH116	3.16	Pass
11a	CH140	-0.77	Pass
11n (HT20)	CH100	-2.91	Pass
11n (HT20)	CH116	4.05	Pass
11n (HT20)	CH140	-1.30	Pass
11n (HT40)	CH102	-5.66	Pass
11n (HT40)	CH118	-0.12	Pass
11n (HT40)	CH134	-2.74	Pass
11ac (VHT20)	CH100	-2.11	Pass
11ac (VHT20)	CH116	1.34	Pass
11ac (VHT20)	CH140	-2.40	Pass
11ac (VHT40)	CH102	-5.01	Pass
11ac (VHT40)	CH118	-4.47	Pass
11ac (VHT40)	CH134	-4.56	Pass
11ac (VHT80)	CH106	-8.02	Pass
11ac (VHT80)	CH122	-7.29	Pass
11ax (HE20) (SU)	CH100	-1.86	Pass
11ax (HE20) (SU)	CH116	-1.06	Pass
11ax (HE20) (SU)	CH140	-1.58	Pass
11ax (HE40) (SU)	CH102	-7.61	Pass
11ax (HE40) (SU)	CH118	-6.23	Pass
11ax (HE40) (SU)	CH134	-6.42	Pass
11ax (HE80) (SU)	CH106	-10.57	Pass
11ax (HE80) (SU)	CH122	-8.22	Pass

U-NII-3 (5725 - 5850 MHz)			
Mode	Channel	PSD (dBm/MHz)	Verdict
11a	CH149	5.49	Pass
11a	CH157	5.51	Pass
11a	CH165	5.60	Pass
11n (HT20)	CH149	4.25	Pass
11n (HT20)	CH157	4.26	Pass
11n (HT20)	CH165	4.07	Pass
11n (HT40)	CH151	1.38	Pass
11n (HT40)	CH159	1.32	Pass
11ac (VHT20)	CH149	2.33	Pass
11ac (VHT20)	CH157	2.44	Pass
11ac (VHT20)	CH165	2.45	Pass
11ac (VHT40)	CH151	-3.03	Pass
11ac (VHT40)	CH159	-3.04	Pass
11ac (VHT80)	CH155	-6.17	Pass
11ax (HE20) (SU)	CH149	-0.25	Pass
11ax (HE20) (SU)	CH157	0.24	Pass
11ax (HE20) (SU)	CH165	-0.25	Pass
11ax (HE40) (SU)	CH151	-5.11	Pass
11ax (HE40) (SU)	CH159	-5.06	Pass
11ax (HE80) (SU)	CH155	-7.33	Pass

Aux. Antenna

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	E.I.R.P Limit (dBm/MHz)	Verdict
11a	CH36	0.24	10.00	Pass
11a	CH44	3.52	10.00	Pass
11a	CH48	2.86	10.00	Pass
11n (HT20)	CH36	-0.77	10.00	Pass
11n (HT20)	CH44	3.12	10.00	Pass
11n (HT20)	CH48	2.37	10.00	Pass
11n (HT40)	CH38	-6.40	10.00	Pass
11n (HT40)	CH46	-0.31	10.00	Pass
11ac (VHT20)	CH36	-0.95	10.00	Pass
11ac (VHT20)	CH44	-0.24	10.00	Pass
11ac (VHT20)	CH48	-0.15	10.00	Pass
11ac (VHT40)	CH38	-6.02	10.00	Pass
11ac (VHT40)	CH46	-4.59	10.00	Pass
11ac (VHT80)	CH42	-9.34	10.00	Pass
11ax (HE20) (SU)	CH36	-2.25	10.00	Pass
11ax (HE20) (SU)	CH44	-1.94	10.00	Pass
11ax (HE20) (SU)	CH48	-2.32	10.00	Pass
11ax (HE40) (SU)	CH38	-8.86	10.00	Pass
11ax (HE40) (SU)	CH46	-7.93	10.00	Pass
11ax (HE80) (SU)	CH42	-12.17	10.00	Pass

U-NII-2A (5250 - 5350 MHz)			
Mode	Channel	PSD (dBm/MHz)	Verdict
11a	CH52	3.07	Pass
11a	CH60	2.54	Pass
11a	CH64	-1.07	Pass
11n (HT20)	CH52	2.80	Pass
11n (HT20)	CH60	2.81	Pass
11n (HT20)	CH64	-3.03	Pass
11n (HT40)	CH54	-0.67	Pass
11n (HT40)	CH62	-6.95	Pass
11ac (VHT20)	CH52	-0.20	Pass
11ac (VHT20)	CH60	-0.23	Pass
11ac (VHT20)	CH64	-3.32	Pass
11ac (VHT40)	CH54	-4.62	Pass
11ac (VHT40)	CH62	-6.72	Pass
11ac (VHT80)	CH58	-9.90	Pass
11ax (HE20) (SU)	CH52	-1.99	Pass
11ax (HE20) (SU)	CH60	-2.13	Pass
11ax (HE20) (SU)	CH64	-2.81	Pass
11ax (HE40) (SU)	CH54	-7.93	Pass
11ax (HE40) (SU)	CH62	-9.80	Pass
11ax (HE80) (SU)	CH58	-12.00	Pass

U-NII-2C (5470 - 5725 MHz)			
Mode	Channel	PSD (dBm/MHz)	Verdict
11a	CH100	-5.12	Pass
11a	CH116	4.25	Pass
11a	CH140	-1.26	Pass
11n (HT20)	CH100	-5.11	Pass
11n (HT20)	CH116	4.13	Pass
11n (HT20)	CH140	-1.82	Pass
11n (HT40)	CH102	-8.65	Pass
11n (HT40)	CH118	-0.09	Pass
11n (HT40)	CH134	-3.61	Pass
11ac (VHT20)	CH100	-4.79	Pass
11ac (VHT20)	CH116	1.29	Pass
11ac (VHT20)	CH140	-2.92	Pass
11ac (VHT40)	CH102	-7.88	Pass
11ac (VHT40)	CH118	-4.44	Pass
11ac (VHT40)	CH134	-4.27	Pass
11ac (VHT80)	CH106	-10.15	Pass
11ac (VHT80)	CH122	-7.60	Pass
11ax (HE20) (SU)	CH100	-3.95	Pass
11ax (HE20) (SU)	CH116	-1.53	Pass
11ax (HE20) (SU)	CH140	-1.56	Pass
11ax (HE40) (SU)	CH102	-10.03	Pass
11ax (HE40) (SU)	CH118	-7.63	Pass
11ax (HE40) (SU)	CH134	-8.08	Pass
11ax (HE80) (SU)	CH106	-11.96	Pass
11ax (HE80) (SU)	CH122	-9.32	Pass

U-NII-3 (5725 - 5850 MHz)			
Mode	Channel	PSD (dBm/MHz)	Verdict
11a	CH149	5.07	Pass
11a	CH157	4.67	Pass
11a	CH165	4.57	Pass
11n (HT20)	CH149	3.06	Pass
11n (HT20)	CH157	2.64	Pass
11n (HT20)	CH165	3.39	Pass
11n (HT40)	CH151	0.19	Pass
11n (HT40)	CH159	0.40	Pass
11ac (VHT20)	CH149	1.25	Pass
11ac (VHT20)	CH157	1.28	Pass
11ac (VHT20)	CH165	1.57	Pass
11ac (VHT40)	CH151	-4.13	Pass
11ac (VHT40)	CH159	-4.02	Pass
11ac (VHT80)	CH155	-7.25	Pass
11ax (HE20) (SU)	CH149	-1.12	Pass
11ax (HE20) (SU)	CH157	-1.49	Pass
11ax (HE20) (SU)	CH165	-1.47	Pass
11ax (HE40) (SU)	CH151	-7.58	Pass
11ax (HE40) (SU)	CH159	-7.19	Pass
11ax (HE80) (SU)	CH155	-9.04	Pass

MIMO-Main Antenna

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	E.I.R.P Limit (dBm/MHz)	Verdict
11n (HT20)	CH36	0.26	10.00	Pass
11n (HT20)	CH44	3.79	10.00	Pass
11n (HT20)	CH48	3.80	10.00	Pass
11n (HT40)	CH38	-5.44	10.00	Pass
11n (HT40)	CH46	0.45	10.00	Pass
11ac (VHT20)	CH36	0.03	10.00	Pass
11ac (VHT20)	CH44	0.70	10.00	Pass
11ac (VHT20)	CH48	0.50	10.00	Pass
11ac (VHT40)	CH38	-4.91	10.00	Pass
11ac (VHT40)	CH46	-3.76	10.00	Pass
11ac (VHT80)	CH42	-8.12	10.00	Pass
11ax (HE20) (SU)	CH36	-1.27	10.00	Pass
11ax (HE20) (SU)	CH44	-1.45	10.00	Pass
11ax (HE20) (SU)	CH48	-1.19	10.00	Pass
11ax (HE40) (SU)	CH38	-7.87	10.00	Pass
11ax (HE40) (SU)	CH46	-5.34	10.00	Pass
11ax (HE80) (SU)	CH42	-11.21	10.00	Pass

U-NII-2A (5250 - 5350 MHz)			
Mode	Channel	PSD (dBm/MHz)	Verdict
11n (HT20)	CH52	3.69	Pass
11n (HT20)	CH60	3.68	Pass
11n (HT20)	CH64	-2.14	Pass
11n (HT40)	CH54	0.28	Pass
11n (HT40)	CH62	-5.99	Pass
11ac (VHT20)	CH52	0.78	Pass
11ac (VHT20)	CH60	0.74	Pass
11ac (VHT20)	CH64	-2.26	Pass
11ac (VHT40)	CH54	-4.02	Pass
11ac (VHT40)	CH62	-5.76	Pass
11ac (VHT80)	CH58	-8.61	Pass
11ax (HE20) (SU)	CH52	-1.28	Pass
11ax (HE20) (SU)	CH60	-1.43	Pass
11ax (HE20) (SU)	CH64	-1.98	Pass
11ax (HE40) (SU)	CH54	-5.59	Pass
11ax (HE40) (SU)	CH62	-8.59	Pass
11ax (HE80) (SU)	CH58	-11.18	Pass

U-NII-2C (5470 - 5725 MHz)			
Mode	Channel	PSD (dBm/MHz)	Verdict
11n (HT20)	CH100	-5.43	Pass
11n (HT20)	CH116	4.16	Pass
11n (HT20)	CH140	-1.39	Pass
11n (HT40)	CH102	-8.12	Pass
11n (HT40)	CH118	0.22	Pass
11n (HT40)	CH134	-3.54	Pass
11ac (VHT20)	CH100	-4.36	Pass
11ac (VHT20)	CH116	1.44	Pass
11ac (VHT20)	CH140	-2.54	Pass
11ac (VHT40)	CH102	-7.40	Pass
11ac (VHT40)	CH118	-4.17	Pass
11ac (VHT40)	CH134	-4.76	Pass
11ac (VHT80)	CH106	-9.84	Pass
11ac (VHT80)	CH122	-7.40	Pass
11ax (HE20) (SU)	CH100	-3.60	Pass
11ax (HE20) (SU)	CH116	-1.17	Pass
11ax (HE20) (SU)	CH140	-1.36	Pass
11ax (HE40) (SU)	CH102	-10.46	Pass
11ax (HE40) (SU)	CH118	-6.29	Pass
11ax (HE40) (SU)	CH134	-6.81	Pass
11ax (HE80) (SU)	CH106	-7.98	Pass
11ax (HE80) (SU)	CH122	-11.66	Pass

U-NII-3 (5725 - 5850 MHz)			
Mode	Channel	PSD (dBm/MHz)	Verdict
11n (HT20)	CH149	4.29	Pass
11n (HT20)	CH157	4.33	Pass
11n (HT20)	CH165	4.66	Pass
11n (HT40)	CH151	1.43	Pass
11n (HT40)	CH159	1.52	Pass
11ac (VHT20)	CH149	2.37	Pass
11ac (VHT20)	CH157	2.53	Pass
11ac (VHT20)	CH165	2.23	Pass
11ac (VHT40)	CH151	-3.07	Pass
11ac (VHT40)	CH159	-2.71	Pass
11ac (VHT80)	CH155	-6.57	Pass
11ax (HE20) (SU)	CH149	-0.59	Pass
11ax (HE20) (SU)	CH157	-0.14	Pass
11ax (HE20) (SU)	CH165	-0.09	Pass
11ax (HE40) (SU)	CH151	-4.66	Pass
11ax (HE40) (SU)	CH159	-5.42	Pass
11ax (HE80) (SU)	CH155	-7.75	Pass

MIMO-Aux. Antenna

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	E.I.R.P Limit (dBm/MHz)	Verdict
11n (HT20)	CH36	-0.37	10.00	Pass
11n (HT20)	CH44	2.51	10.00	Pass
11n (HT20)	CH48	2.37	10.00	Pass
11n (HT40)	CH38	-6.07	10.00	Pass
11n (HT40)	CH46	-0.71	10.00	Pass
11ac (VHT20)	CH36	-0.65	10.00	Pass
11ac (VHT20)	CH44	-0.28	10.00	Pass
11ac (VHT20)	CH48	-0.17	10.00	Pass
11ac (VHT40)	CH38	-5.72	10.00	Pass
11ac (VHT40)	CH46	-4.39	10.00	Pass
11ac (VHT80)	CH42	-8.79	10.00	Pass
11ax (HE20) (SU)	CH36	-2.04	10.00	Pass
11ax (HE20) (SU)	CH44	-2.19	10.00	Pass
11ax (HE20) (SU)	CH48	-2.29	10.00	Pass
11ax (HE40) (SU)	CH38	-8.42	10.00	Pass
11ax (HE40) (SU)	CH46	-6.35	10.00	Pass
11ax (HE80) (SU)	CH42	-11.72	10.00	Pass

U-NII-2A (5250 - 5350 MHz)			
Mode	Channel	PSD (dBm/MHz)	Verdict
11n (HT20)	CH52	2.36	Pass
11n (HT20)	CH60	2.33	Pass
11n (HT20)	CH64	-2.63	Pass
11n (HT40)	CH54	-1.18	Pass
11n (HT40)	CH62	-6.57	Pass
11ac (VHT20)	CH52	-0.39	Pass
11ac (VHT20)	CH60	-0.14	Pass
11ac (VHT20)	CH64	-2.91	Pass
11ac (VHT40)	CH54	-4.75	Pass
11ac (VHT40)	CH62	-6.27	Pass
11ac (VHT80)	CH58	-9.21	Pass
11ax (HE20) (SU)	CH52	-2.22	Pass
11ax (HE20) (SU)	CH60	-2.04	Pass
11ax (HE20) (SU)	CH64	-2.48	Pass
11ax (HE40) (SU)	CH54	-7.05	Pass
11ax (HE40) (SU)	CH62	-9.17	Pass
11ax (HE80) (SU)	CH58	-11.67	Pass

U-NII-2C (5470 - 5725 MHz)			
Mode	Channel	PSD (dBm/MHz)	Verdict
11n (HT20)	CH100	-5.29	Pass
11n (HT20)	CH116	3.37	Pass
11n (HT20)	CH140	-4.20	Pass
11n (HT40)	CH102	-8.31	Pass
11n (HT40)	CH118	-0.32	Pass
11n (HT40)	CH134	-3.40	Pass
11ac (VHT20)	CH100	-4.31	Pass
11ac (VHT20)	CH116	1.28	Pass
11ac (VHT20)	CH140	-2.37	Pass
11ac (VHT40)	CH102	-7.44	Pass
11ac (VHT40)	CH118	-4.23	Pass
11ac (VHT40)	CH134	-4.46	Pass
11ac (VHT80)	CH106	-10.02	Pass
11ac (VHT80)	CH122	-6.97	Pass
11ax (HE20) (SU)	CH100	-3.55	Pass
11ax (HE20) (SU)	CH116	-1.47	Pass
11ax (HE20) (SU)	CH140	-1.69	Pass
11ax (HE40) (SU)	CH102	-10.38	Pass
11ax (HE40) (SU)	CH118	-6.21	Pass
11ax (HE40) (SU)	CH134	-6.32	Pass
11ax (HE80) (SU)	CH106	-11.61	Pass
11ax (HE80) (SU)	CH122	-7.99	Pass

U-NII-3 (5725 - 5850 MHz)			
Mode	Channel	PSD (dBm/MHz)	Verdict
11n (HT20)	CH149	3.34	Pass
11n (HT20)	CH157	3.59	Pass
11n (HT20)	CH165	3.53	Pass
11n (HT40)	CH151	0.58	Pass
11n (HT40)	CH159	0.45	Pass
11ac (VHT20)	CH149	1.63	Pass
11ac (VHT20)	CH157	1.44	Pass
11ac (VHT20)	CH165	1.08	Pass
11ac (VHT40)	CH151	-3.80	Pass
11ac (VHT40)	CH159	-3.90	Pass
11ac (VHT80)	CH155	-6.53	Pass
11ax (HE20) (SU)	CH149	-0.84	Pass
11ax (HE20) (SU)	CH157	-1.29	Pass
11ax (HE20) (SU)	CH165	-0.85	Pass
11ax (HE40) (SU)	CH151	-6.41	Pass
11ax (HE40) (SU)	CH159	-6.19	Pass
11ax (HE80) (SU)	CH155	-7.91	Pass

MIMO

U-NII-1 (5150 - 5250 MHz)				
Mode	Channel	PSD (dBm/MHz)	E.I.R.P Limit (dBm/MHz)	Verdict
11n (HT20)	CH36	2.97	10.00	Pass
11n (HT20)	CH44	6.21	10.00	Pass
11n (HT20)	CH48	6.15	10.00	Pass
11n (HT40)	CH38	-2.73	10.00	Pass
11n (HT40)	CH46	2.92	10.00	Pass
11ac (VHT20)	CH36	2.71	10.00	Pass
11ac (VHT20)	CH44	3.25	10.00	Pass
11ac (VHT20)	CH48	3.19	10.00	Pass
11ac (VHT40)	CH38	-2.29	10.00	Pass
11ac (VHT40)	CH46	-1.05	10.00	Pass
11ac (VHT80)	CH42	-5.43	10.00	Pass
11ax (HE20) (SU)	CH36	1.37	10.00	Pass
11ax (HE20) (SU)	CH44	1.21	10.00	Pass
11ax (HE20) (SU)	CH48	1.31	10.00	Pass
11ax (HE40) (SU)	CH38	-5.13	10.00	Pass
11ax (HE40) (SU)	CH46	-2.81	10.00	Pass
11ax (HE80) (SU)	CH42	-8.45	10.00	Pass

U-NII-2A (5250 - 5350 MHz)			
Mode	Channel	PSD (dBm/MHz)	Verdict
11n (HT20)	CH52	6.09	Pass
11n (HT20)	CH60	6.07	Pass
11n (HT20)	CH64	0.63	Pass
11n (HT40)	CH54	2.62	Pass
11n (HT40)	CH62	-3.26	Pass
11ac (VHT20)	CH52	3.24	Pass
11ac (VHT20)	CH60	3.33	Pass
11ac (VHT20)	CH64	0.44	Pass
11ac (VHT40)	CH54	-1.36	Pass
11ac (VHT40)	CH62	-3.00	Pass
11ac (VHT80)	CH58	-5.89	Pass
11ax (HE20) (SU)	CH52	1.29	Pass
11ax (HE20) (SU)	CH60	1.29	Pass
11ax (HE20) (SU)	CH64	0.79	Pass
11ax (HE40) (SU)	CH54	-3.25	Pass
11ax (HE40) (SU)	CH62	-5.86	Pass
11ax (HE80) (SU)	CH58	-8.41	Pass

U-NII-2C (5470 - 5725 MHz)			
Mode	Channel	PSD (dBm/MHz)	Verdict
11n (HT20)	CH100	-2.35	Pass
11n (HT20)	CH116	6.79	Pass
11n (HT20)	CH140	0.44	Pass
11n (HT40)	CH102	-5.20	Pass
11n (HT40)	CH118	2.97	Pass
11n (HT40)	CH134	-0.46	Pass
11ac (VHT20)	CH100	-1.32	Pass
11ac (VHT20)	CH116	4.37	Pass
11ac (VHT20)	CH140	0.56	Pass
11ac (VHT40)	CH102	-4.41	Pass
11ac (VHT40)	CH118	-1.19	Pass
11ac (VHT40)	CH134	-1.60	Pass
11ac (VHT80)	CH106	-6.92	Pass
11ac (VHT80)	CH122	-4.17	Pass
11ax (HE20) (SU)	CH100	-0.56	Pass
11ax (HE20) (SU)	CH116	1.69	Pass
11ax (HE20) (SU)	CH140	1.49	Pass
11ax (HE40) (SU)	CH102	-7.41	Pass
11ax (HE40) (SU)	CH118	-3.24	Pass
11ax (HE40) (SU)	CH134	-3.55	Pass
11ax (HE80) (SU)	CH106	-6.42	Pass
11ax (HE80) (SU)	CH122	-6.44	Pass

U-NII-3 (5725 - 5850 MHz)			
Mode	Channel	PSD (dBm/MHz)	Verdict
11n (HT20)	CH149	6.85	Pass
11n (HT20)	CH157	6.99	Pass
11n (HT20)	CH165	7.14	Pass
11n (HT40)	CH151	4.04	Pass
11n (HT40)	CH159	4.03	Pass
11ac (VHT20)	CH149	5.03	Pass
11ac (VHT20)	CH157	5.03	Pass
11ac (VHT20)	CH165	4.70	Pass
11ac (VHT40)	CH151	-0.41	Pass
11ac (VHT40)	CH159	-0.25	Pass
11ac (VHT80)	CH155	-3.54	Pass
11ax (HE20) (SU)	CH149	2.30	Pass
11ax (HE20) (SU)	CH157	2.33	Pass
11ax (HE20) (SU)	CH165	2.56	Pass
11ax (HE40) (SU)	CH151	-2.44	Pass
11ax (HE40) (SU)	CH159	-2.78	Pass
11ax (HE80) (SU)	CH155	-4.82	Pass

A.5 Conducted Emissions

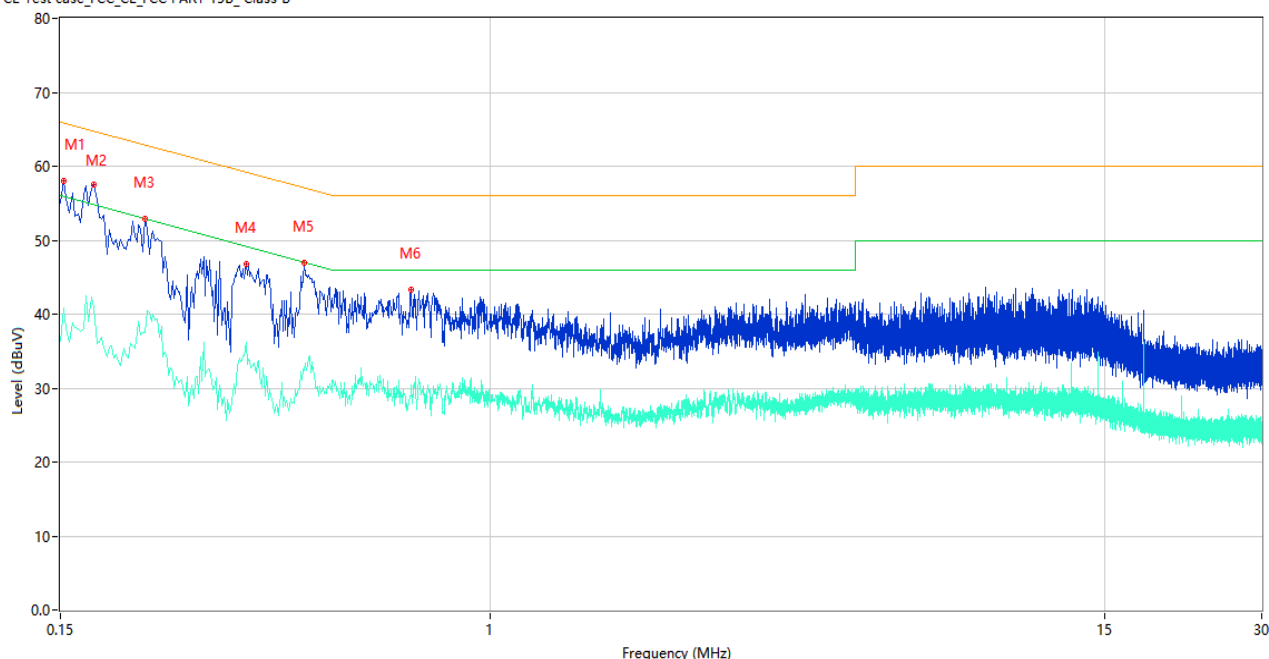
Note ¹: The EUT is working in the Normal link mode. All modes have been tested and normal link mode is worst.

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

Test Data and Plots

PHASE L

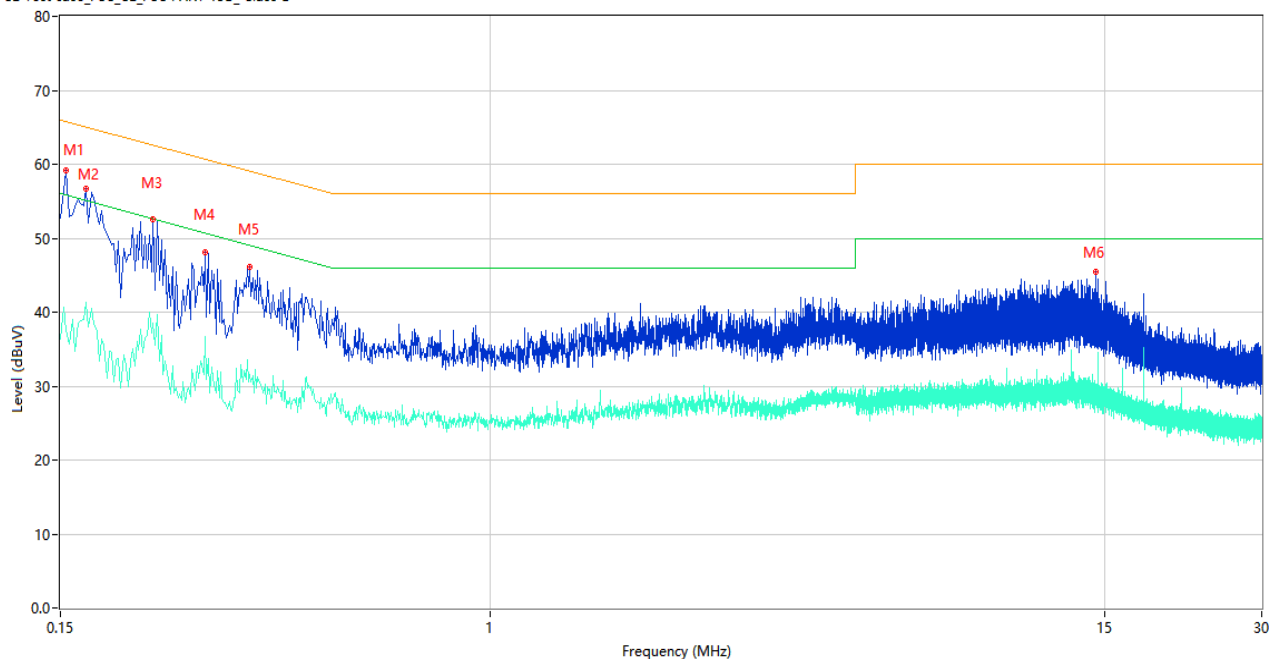
CE Test case_FCC_CE_FCC PART 15B_Class B



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Over Limit (dB)	Detector	Line	Verdict
1	0.152	57.95	10.99	65.89	-7.94	Peak	L	Pass
1**	0.152	40.81	10.99	55.89	-15.08	AV	L	Pass
2	0.174	57.46	10.98	64.77	-7.31	Peak	L	Pass
2**	0.174	40.97	10.98	54.77	-13.80	AV	L	Pass
3	0.218	52.94	10.94	62.89	-9.95	Peak	L	Pass
3**	0.218	37.55	10.94	52.89	-15.34	AV	L	Pass
4	0.340	46.72	10.89	59.20	-12.48	Peak	L	Pass
4**	0.340	36.24	10.89	49.20	-12.96	AV	L	Pass
5	0.440	46.86	10.91	57.06	-10.20	Peak	L	Pass
5**	0.440	32.41	10.91	47.06	-14.65	AV	L	Pass
6	0.704	43.37	10.83	56.00	-12.63	Peak	L	Pass
6**	0.704	28.85	10.83	46.00	-17.15	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	0.154	59.24	10.99	65.78	-6.54	Peak	N	Pass
1**	0.154	37.49	10.99	55.78	-18.29	AV	N	Pass
2	0.168	56.69	10.98	65.06	-8.37	Peak	N	Pass
2**	0.168	41.40	10.98	55.06	-13.66	AV	N	Pass
3	0.226	52.56	10.94	62.60	-10.04	Peak	N	Pass
3**	0.226	38.57	10.94	52.60	-14.03	AV	N	Pass
4	0.284	48.03	10.89	60.70	-12.67	Peak	N	Pass
4**	0.284	36.70	10.89	50.70	-14.00	AV	N	Pass
5	0.346	46.19	10.89	59.06	-12.87	Peak	N	Pass
5**	0.346	31.58	10.89	49.06	-17.48	AV	N	Pass
6	14.446	45.47	10.64	60.00	-14.53	Peak	N	Pass
6**	14.446	29.31	10.64	50.00	-20.69	AV	N	Pass

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

Test Data

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

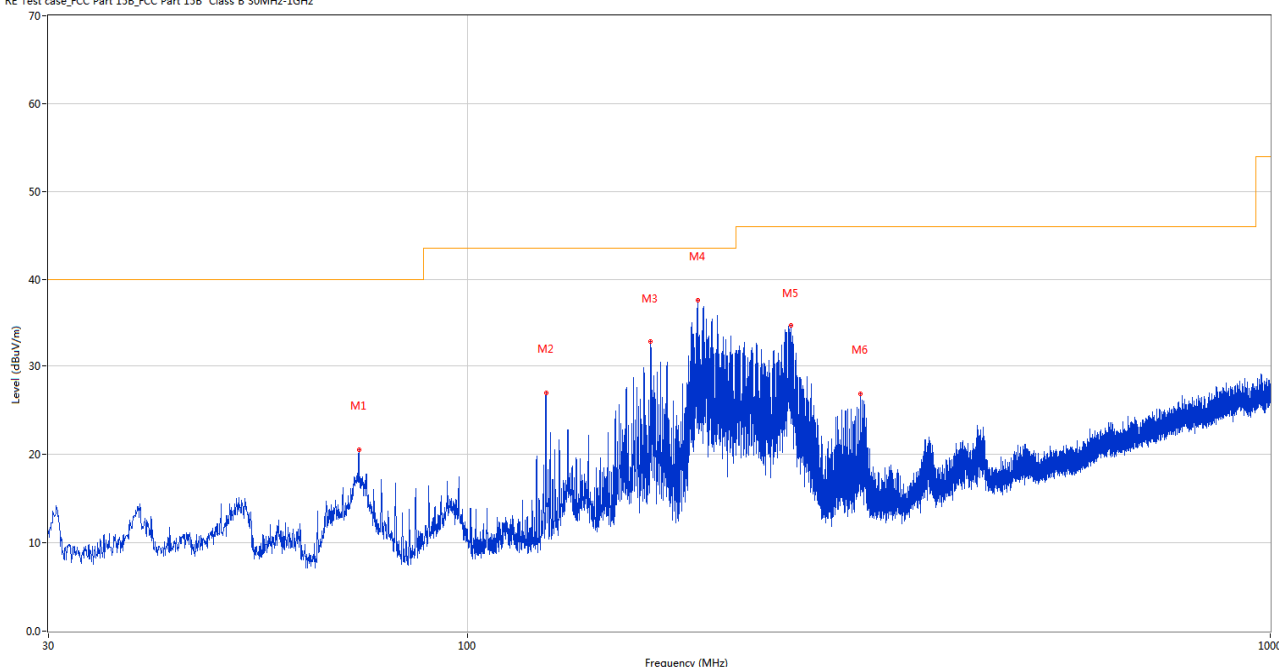
Note²: For the test data above 1 GHz, According the ANSI C63.4, where limits are specified for both average and peak (or quasi-peak) detector functions, if the peak (or quasi-peak) measured value complies with the average limit, it is unnecessary to perform an average measurement.

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

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

30 MHz to 1 GHz, ANT H

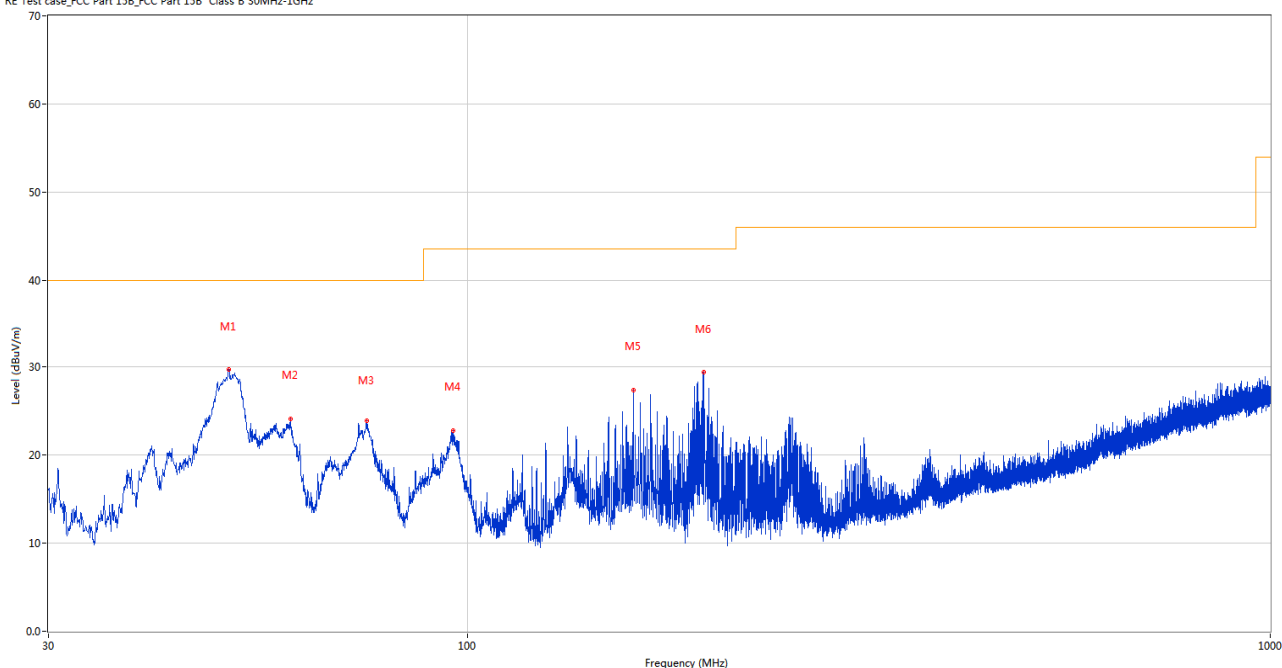
RE Test case_FCC Part 15B_FCC Part 15B Class B 30MHz-1GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	73.117	20.57	-29.35	40.0	-19.43	Peak	141.00	200	Horizontal	Pass
2	125.108	26.97	-27.14	43.5	-16.53	Peak	162.00	200	Horizontal	Pass
3	168.904	32.82	-25.43	43.5	-10.68	Peak	20.00	200	Horizontal	Pass
4	193.348	37.58	-28.46	43.5	-5.92	Peak	33.00	200	Horizontal	Pass
5	252.615	34.69	-25.98	46.0	-11.31	Peak	95.00	100	Horizontal	Pass
6	308.633	26.92	-24.16	46.0	-19.08	Peak	214.00	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	50.322	29.71	-26.67	40.0	-10.29	Peak	223.00	100	Vertical	Pass
2	60.118	24.11	-27.67	40.0	-15.89	Peak	66.00	100	Vertical	Pass
3	74.717	23.94	-29.85	40.0	-16.06	Peak	4.00	100	Vertical	Pass
4	95.814	22.81	-29.52	43.5	-20.69	Peak	124.00	100	Vertical	Pass
5	160.805	27.34	-24.65	43.5	-16.16	Peak	327.00	100	Vertical	Pass
6	196.549	29.46	-28.52	43.5	-14.04	Peak	283.00	100	Vertical	Pass

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

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

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

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	1080.700	36.88	-20.83	74.0	-37.12	Peak	243.00	150	Horizontal	Pass
1**	1080.700	28.84	-20.83	54.0	-25.16	AV	243.00	150	Horizontal	Pass
2	1563.100	38.31	-19.79	74.0	-35.69	Peak	171.00	150	Horizontal	Pass
2**	1563.100	28.35	-19.79	54.0	-25.65	AV	171.00	150	Horizontal	Pass
3	3832.500	47.10	-7.29	74.0	-26.90	Peak	247.00	150	Horizontal	Pass
3**	3832.500	36.83	-7.29	54.0	-17.17	AV	247.00	150	Horizontal	Pass
4	5181.750	108.09	-4.18	--	--	Peak	228.00	150	Horizontal	N/A
4**	5181.750	99.54	-4.18	--	--	AV	228.00	150	Horizontal	N/A
5	8191.663	47.98	-3.53	74.0	-26.02	Peak	87.00	150	Horizontal	Pass
5**	8191.663	38.62	-3.53	54.0	-15.38	AV	87.00	150	Horizontal	Pass
6	12332.000	52.31	0.71	74.0	-21.69	Peak	109.00	150	Horizontal	Pass
6**	12332.000	43.84	0.71	54.0	-10.16	AV	109.00	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	1080.100	40.78	-20.84	74.0	-33.22	Peak	277.00	150	Vertical	Pass
1**	1080.100	35.56	-20.84	54.0	-18.44	AV	277.00	150	Vertical	Pass
2	2802.800	45.29	-11.45	74.0	-28.71	Peak	40.00	150	Vertical	Pass
2**	2802.800	35.24	-11.45	54.0	-18.76	AV	40.00	150	Vertical	Pass
3	4754.000	50.06	-5.12	74.0	-23.94	Peak	68.00	150	Vertical	Pass
3**	4754.000	41.02	-5.12	54.0	-12.98	AV	68.00	150	Vertical	Pass
4	5180.500	110.31	-4.10	--	--	Peak	176.00	150	Vertical	N/A
4**	5180.500	102.75	-4.10	--	--	AV	176.00	150	Vertical	N/A
5	8164.112	48.05	-3.07	74.0	-25.95	Peak	302.00	150	Vertical	Pass
5**	8164.112	40.02	-3.07	54.0	-13.98	AV	302.00	150	Vertical	Pass
6	12338.175	53.13	0.72	74.0	-20.87	Peak	243.00	150	Vertical	Pass
6**	12338.175	43.75	0.72	54.0	-10.25	AV	243.00	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	1155.900	38.98	-20.17	74.0	-35.02	Peak	157.00	150	Horizontal	Pass
1**	1155.900	28.11	-20.17	54.0	-25.89	AV	157.00	150	Horizontal	Pass
2	1559.300	38.47	-19.76	74.0	-35.53	Peak	45.00	150	Horizontal	Pass
2**	1559.300	29.09	-19.76	54.0	-24.91	AV	45.00	150	Horizontal	Pass
3	4334.000	48.49	-5.81	74.0	-25.51	Peak	360.00	150	Horizontal	Pass
3**	4334.000	38.01	-5.81	54.0	-15.99	AV	360.00	150	Horizontal	Pass
4	5217.750	103.49	-4.72	--	--	Peak	145.00	150	Horizontal	N/A
4**	5217.750	95.65	-4.72	--	--	AV	145.00	150	Horizontal	N/A
5	8160.075	48.27	-3.01	74.0	-25.73	Peak	245.00	150	Horizontal	Pass
5**	8160.075	39.54	-3.01	54.0	-14.46	AV	245.00	150	Horizontal	Pass
6	12401.588	52.65	0.33	74.0	-21.35	Peak	280.00	150	Horizontal	Pass
6**	12401.588	43.35	0.33	54.0	-10.65	AV	280.00	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	1080.000	41.37	-20.72	74.0	-32.63	Peak	291.00	150	Vertical	Pass
1**	1080.000	35.90	-20.72	54.0	-18.10	AV	291.00	150	Vertical	Pass
2	1560.000	37.58	-19.37	74.0	-36.42	Peak	161.00	150	Vertical	Pass
2**	1560.000	29.96	-19.37	54.0	-24.04	AV	161.00	150	Vertical	Pass
3	4141.000	47.05	-6.24	74.0	-26.95	Peak	68.00	150	Vertical	Pass
3**	4141.000	38.16	-6.24	54.0	-15.84	AV	68.00	150	Vertical	Pass
4	5221.250	103.82	-4.90	--	--	Peak	195.00	150	Vertical	N/A
4**	5221.250	95.91	-4.90	--	--	AV	195.00	150	Vertical	N/A
5	8194.513	48.44	-3.58	74.0	-25.56	Peak	261.00	150	Vertical	Pass
5**	8194.513	38.89	-3.58	54.0	-15.11	AV	261.00	150	Vertical	Pass
6	12576.151	52.82	1.37	74.0	-21.18	Peak	248.00	150	Vertical	Pass
6**	12576.151	43.32	1.37	54.0	-10.68	AV	248.00	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	1079.800	37.48	-20.47	74.0	-36.52	Peak	233.00	150	Horizontal	Pass
1**	1079.800	30.89	-20.47	54.0	-23.11	AV	233.00	150	Horizontal	Pass
2	1480.300	37.97	-19.75	74.0	-36.03	Peak	111.00	150	Horizontal	Pass
2**	1480.300	27.64	-19.75	54.0	-26.36	AV	111.00	150	Horizontal	Pass
3	4129.000	47.65	-6.48	74.0	-26.35	Peak	121.00	150	Horizontal	Pass
3**	4129.000	38.91	-6.48	54.0	-15.09	AV	121.00	150	Horizontal	Pass
4	5240.750	104.46	-5.50	--	--	Peak	230.00	150	Horizontal	N/A
4**	5240.750	97.29	-5.50	--	--	AV	230.00	150	Horizontal	N/A
5	8139.412	48.94	-3.02	74.0	-25.06	Peak	169.00	150	Horizontal	Pass
5**	8139.412	39.86	-3.02	54.0	-14.14	AV	169.00	150	Horizontal	Pass
6	12453.599	52.52	0.86	74.0	-21.48	Peak	191.00	150	Horizontal	Pass
6**	12453.599	42.91	0.86	54.0	-11.09	AV	191.00	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	1079.700	40.86	-20.49	74.0	-33.14	Peak	95.00	150	Vertical	Pass
1**	1079.700	36.30	-20.49	54.0	-17.70	AV	95.00	150	Vertical	Pass
2	1465.000	39.02	-19.89	74.0	-34.98	Peak	121.00	150	Vertical	Pass
2**	1465.000	27.92	-19.89	54.0	-26.08	AV	121.00	150	Vertical	Pass
3	4961.250	50.64	-4.05	74.0	-23.36	Peak	316.00	150	Vertical	Pass
3**	4961.250	40.87	-4.05	54.0	-13.13	AV	316.00	150	Vertical	Pass
4	5239.250	109.68	-5.38	--	--	Peak	206.00	150	Vertical	N/A
4**	5239.250	102.68	-5.38	--	--	AV	206.00	150	Vertical	N/A
5	8099.038	48.12	-3.71	74.0	-25.88	Peak	211.00	150	Vertical	Pass
5**	8099.038	39.34	-3.71	54.0	-14.66	AV	211.00	150	Vertical	Pass
6	12597.049	52.50	1.18	74.0	-21.50	Peak	37.00	150	Vertical	Pass
6**	12597.049	42.54	1.18	54.0	-11.46	AV	37.00	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	1079.800	36.94	-20.47	74.0	-37.06	Peak	253.00	150	Horizontal	Pass
1**	1079.800	31.26	-20.47	54.0	-22.74	AV	253.00	150	Horizontal	Pass
2	1481.400	38.78	-19.63	74.0	-35.22	Peak	138.00	150	Horizontal	Pass
2**	1481.400	27.65	-19.63	54.0	-26.35	AV	138.00	150	Horizontal	Pass
3	3857.750	47.08	-7.58	74.0	-26.92	Peak	307.00	150	Horizontal	Pass
3**	3857.750	37.17	-7.58	54.0	-16.83	AV	307.00	150	Horizontal	Pass
4	5179.000	107.24	-4.08	--	--	Peak	233.00	150	Horizontal	N/A
4**	5179.000	99.84	-4.08	--	--	AV	233.00	150	Horizontal	N/A
5	8164.112	48.66	-3.07	74.0	-25.34	Peak	18.00	150	Horizontal	Pass
5**	8164.112	39.32	-3.07	54.0	-14.68	AV	18.00	150	Horizontal	Pass
6	12295.663	52.92	0.63	74.0	-21.08	Peak	7.00	150	Horizontal	Pass
6**	12295.663	44.35	0.63	54.0	-9.65	AV	7.00	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	1079.700	40.91	-20.49	74.0	-33.09	Peak	95.00	150	Vertical	Pass
1**	1079.700	35.32	-20.49	54.0	-18.68	AV	95.00	150	Vertical	Pass
2	1561.500	37.65	-19.33	74.0	-36.35	Peak	164.00	150	Vertical	Pass
2**	1561.500	29.63	-19.33	54.0	-24.37	AV	164.00	150	Vertical	Pass
3	3773.750	46.36	-7.83	74.0	-27.64	Peak	360.00	150	Vertical	Pass
3**	3773.750	37.44	-7.83	54.0	-16.56	AV	360.00	150	Vertical	Pass
4	5179.250	108.83	-4.06	--	--	Peak	188.00	150	Vertical	N/A
4**	5179.250	103.94	-4.06	--	--	AV	188.00	150	Vertical	N/A
5	8313.026	48.61	-4.17	74.0	-25.39	Peak	360.00	150	Vertical	Pass
5**	8313.026	38.39	-4.17	54.0	-15.61	AV	360.00	150	Vertical	Pass
6	12328.200	52.95	0.70	74.0	-21.05	Peak	233.00	150	Vertical	Pass
6**	12328.200	42.45	0.70	54.0	-11.55	AV	233.00	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	1080.000	37.15	-20.72	74.0	-36.85	Peak	247.00	150	Horizontal	Pass
1**	1080.000	30.91	-20.72	54.0	-23.09	AV	247.00	150	Horizontal	Pass
2	1476.400	37.92	-19.20	74.0	-36.08	Peak	117.00	150	Horizontal	Pass
2**	1476.400	30.46	-19.20	54.0	-23.54	AV	117.00	150	Horizontal	Pass
3	4960.250	50.61	-3.49	74.0	-23.39	Peak	131.00	150	Horizontal	Pass
3**	4960.250	41.76	-3.49	54.0	-12.24	AV	131.00	150	Horizontal	Pass
4	5221.250	105.17	-4.90	--	--	Peak	220.00	150	Horizontal	N/A
4**	5221.250	99.21	-4.90	--	--	AV	220.00	150	Horizontal	N/A
5	8164.588	48.10	-3.08	74.0	-25.90	Peak	317.00	150	Horizontal	Pass
5**	8164.588	38.70	-3.08	54.0	-15.30	AV	317.00	150	Horizontal	Pass
6	12335.325	52.33	0.71	74.0	-21.67	Peak	352.00	150	Horizontal	Pass
6**	12335.325	43.59	0.71	54.0	-10.41	AV	352.00	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	1171.200	37.53	-20.28	74.0	-36.47	Peak	144.00	150	Vertical	Pass
1**	1171.200	27.28	-20.28	54.0	-26.72	AV	144.00	150	Vertical	Pass
2	1559.700	38.57	-19.53	74.0	-35.43	Peak	161.00	150	Vertical	Pass
2**	1559.700	30.30	-19.53	54.0	-23.70	AV	161.00	150	Vertical	Pass
3	4634.750	48.78	-5.59	74.0	-25.22	Peak	317.00	150	Vertical	Pass
3**	4634.750	39.26	-5.59	54.0	-14.74	AV	317.00	150	Vertical	Pass
4	5220.500	107.54	-4.76	--	--	Peak	208.00	150	Vertical	N/A
4**	5220.500	100.88	-4.76	--	--	AV	208.00	150	Vertical	N/A
5	8098.800	48.23	-3.72	74.0	-25.77	Peak	85.00	150	Vertical	Pass
5**	8098.800	39.45	-3.72	54.0	-14.55	AV	85.00	150	Vertical	Pass
6	12553.825	53.01	1.57	74.0	-20.99	Peak	113.00	150	Vertical	Pass
6**	12553.825	43.33	1.57	54.0	-10.67	AV	113.00	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	1079.900	36.84	-20.59	74.0	-37.16	Peak	248.00	150	Horizontal	Pass
1**	1079.900	31.37	-20.59	54.0	-22.63	AV	248.00	150	Horizontal	Pass
2	1560.100	38.38	-19.43	74.0	-35.62	Peak	223.00	150	Horizontal	Pass
2**	1560.100	30.26	-19.43	54.0	-23.74	AV	223.00	150	Horizontal	Pass
3	4953.750	50.07	-3.76	74.0	-23.93	Peak	288.00	150	Horizontal	Pass
3**	4953.750	41.24	-3.76	54.0	-12.76	AV	288.00	150	Horizontal	Pass
4	5238.500	104.61	-5.23	--	--	Peak	216.00	150	Horizontal	N/A
4**	5238.500	97.40	-5.23	--	--	AV	216.00	150	Horizontal	N/A
5	8163.638	48.69	-3.06	74.0	-25.31	Peak	242.00	150	Horizontal	Pass
5**	8163.638	40.07	-3.06	54.0	-13.93	AV	242.00	150	Horizontal	Pass
6	12435.787	53.50	0.72	74.0	-20.50	Peak	228.00	150	Horizontal	Pass
6**	12435.787	43.02	0.72	54.0	-10.98	AV	228.00	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	1079.400	39.84	-20.80	74.0	-34.16	Peak	278.00	150	Vertical	Pass
1**	1079.400	33.36	-20.80	54.0	-20.64	AV	278.00	150	Vertical	Pass
2	1527.100	38.01	-19.53	74.0	-35.99	Peak	253.00	150	Vertical	Pass
2**	1527.100	28.31	-19.53	54.0	-25.69	AV	253.00	150	Vertical	Pass
3	3903.250	46.47	-8.18	74.0	-27.53	Peak	115.00	150	Vertical	Pass
3**	3903.250	36.68	-8.18	54.0	-17.32	AV	115.00	150	Vertical	Pass
4	5241.250	109.25	-5.44	--	--	Peak	186.00	150	Vertical	N/A
4**	5241.250	102.04	-5.44	--	--	AV	186.00	150	Vertical	N/A
5	8221.112	48.18	-3.83	74.0	-25.82	Peak	105.00	150	Vertical	Pass
5**	8221.112	38.23	-3.83	54.0	-15.77	AV	105.00	150	Vertical	Pass
6	12338.888	52.70	0.72	74.0	-21.30	Peak	190.00	150	Vertical	Pass
6**	12338.888	43.42	0.72	54.0	-10.58	AV	190.00	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	1079.500	37.67	-20.69	74.0	-36.33	Peak	254.00	150	Horizontal	Pass
1**	1079.500	29.79	-20.69	54.0	-24.21	AV	254.00	150	Horizontal	Pass
2	1497.300	38.02	-18.79	74.0	-35.98	Peak	93.00	150	Horizontal	Pass
2**	1497.300	28.69	-18.79	54.0	-25.31	AV	93.00	150	Horizontal	Pass
3	4128.500	47.55	-6.84	74.0	-26.45	Peak	187.00	150	Horizontal	Pass
3**	4128.500	38.02	-6.84	54.0	-15.98	AV	187.00	150	Horizontal	Pass
4	5193.000	103.80	-4.66	--	--	Peak	221.00	150	Horizontal	N/A
4**	5193.000	96.34	-4.66	--	--	AV	221.00	150	Horizontal	N/A
5	8034.200	48.92	-3.99	74.0	-25.08	Peak	303.00	150	Horizontal	Pass
5**	8034.200	38.96	-3.99	54.0	-15.04	AV	303.00	150	Horizontal	Pass
6	12337.937	52.95	0.72	74.0	-21.05	Peak	252.00	150	Horizontal	Pass
6**	12337.937	43.30	0.72	54.0	-10.70	AV	252.00	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	1080.200	41.62	-20.95	74.0	-32.38	Peak	279.00	150	Vertical	Pass
1**	1080.200	35.39	-20.95	54.0	-18.61	AV	279.00	150	Vertical	Pass
2	1560.100	38.44	-19.43	74.0	-35.56	Peak	176.00	150	Vertical	Pass
2**	1560.100	30.28	-19.43	54.0	-23.72	AV	176.00	150	Vertical	Pass
3	4335.000	48.41	-5.72	74.0	-25.59	Peak	360.00	150	Vertical	Pass
3**	4335.000	38.91	-5.72	54.0	-15.09	AV	360.00	150	Vertical	Pass
4	5192.000	106.97	-4.44	--	--	Peak	167.00	150	Vertical	N/A
4**	5192.000	99.43	-4.44	--	--	AV	167.00	150	Vertical	N/A
5	8133.237	48.60	-3.13	74.0	-25.40	Peak	285.00	150	Vertical	Pass
5**	8133.237	39.91	-3.13	54.0	-14.09	AV	285.00	150	Vertical	Pass
6	12582.088	52.96	1.32	74.0	-21.04	Peak	305.00	150	Vertical	Pass
6**	12582.088	44.89	1.32	54.0	-9.11	AV	305.00	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	1079.800	37.31	-20.47	74.0	-36.69	Peak	250.00	150	Horizontal	Pass
1**	1079.800	31.61	-20.47	54.0	-22.39	AV	250.00	150	Horizontal	Pass
2	1497.000	38.14	-18.74	74.0	-35.86	Peak	102.00	150	Horizontal	Pass
2**	1497.000	28.91	-18.74	54.0	-25.09	AV	102.00	150	Horizontal	Pass
3	4960.250	50.60	-3.49	74.0	-23.40	Peak	62.00	150	Horizontal	Pass
3**	4960.250	41.49	-3.49	54.0	-12.51	AV	62.00	150	Horizontal	Pass
4	5231.500	102.10	-5.00	--	--	Peak	212.00	150	Horizontal	N/A
4**	5231.500	94.07	-5.00	--	--	AV	212.00	150	Horizontal	N/A
5	8163.163	48.28	-3.06	74.0	-25.72	Peak	226.00	150	Horizontal	Pass
5**	8163.163	39.89	-3.06	54.0	-14.11	AV	226.00	150	Horizontal	Pass
6	12368.575	52.57	0.58	74.0	-21.43	Peak	34.00	150	Horizontal	Pass
6**	12368.575	43.73	0.58	54.0	-10.27	AV	34.00	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	1080.900	41.38	-20.94	74.0	-32.62	Peak	288.00	150	Vertical	Pass
1**	1080.900	32.85	-20.94	54.0	-21.15	AV	288.00	150	Vertical	Pass
2	1558.700	37.95	-19.49	74.0	-36.05	Peak	314.00	150	Vertical	Pass
2**	1558.700	28.58	-19.49	54.0	-25.42	AV	314.00	150	Vertical	Pass
3	3925.750	46.42	-7.75	74.0	-27.58	Peak	186.00	150	Vertical	Pass
3**	3925.750	37.71	-7.75	54.0	-16.29	AV	186.00	150	Vertical	Pass
4	5226.500	106.37	-4.96	--	--	Peak	203.00	150	Vertical	N/A
4**	5226.500	99.04	-4.96	--	--	AV	203.00	150	Vertical	N/A
5	8157.938	48.90	-2.97	74.0	-25.10	Peak	242.00	150	Vertical	Pass
5**	8157.938	39.36	-2.97	54.0	-14.64	AV	242.00	150	Vertical	Pass
6	12431.988	52.79	0.68	74.0	-21.21	Peak	41.00	150	Vertical	Pass
6**	12431.988	43.16	0.68	54.0	-10.84	AV	41.00	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	1199.200	37.33	-20.05	74.0	-36.67	Peak	5.00	150	Horizontal	Pass
1**	1199.200	26.51	-20.05	54.0	-27.49	AV	5.00	150	Horizontal	Pass
2	2784.200	44.77	-10.34	74.0	-29.23	Peak	57.00	150	Horizontal	Pass
2**	2784.200	36.58	-10.34	54.0	-17.42	AV	57.00	150	Horizontal	Pass
3	3921.250	46.84	-7.24	74.0	-27.16	Peak	183.00	150	Horizontal	Pass
3**	3921.250	37.83	-7.24	54.0	-16.17	AV	183.00	150	Horizontal	Pass
4	5180.500	103.42	-4.10	--	--	Peak	219.00	150	Horizontal	N/A
4**	5180.500	95.81	-4.10	--	--	AV	219.00	150	Horizontal	N/A
5	8133.712	48.88	-3.12	74.0	-25.12	Peak	212.00	150	Horizontal	Pass
5**	8133.712	39.39	-3.12	54.0	-14.61	AV	212.00	150	Horizontal	Pass
6	12609.401	52.60	1.07	74.0	-21.40	Peak	111.00	150	Horizontal	Pass
6**	12609.401	42.98	1.07	54.0	-11.02	AV	111.00	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	1079.700	41.69	-20.49	74.0	-32.31	Peak	283.00	150	Vertical	Pass
1**	1079.700	34.95	-20.49	54.0	-19.05	AV	283.00	150	Vertical	Pass
2	1333.500	39.32	-19.46	74.0	-34.68	Peak	274.00	150	Vertical	Pass
2**	1333.500	28.85	-19.46	54.0	-25.15	AV	274.00	150	Vertical	Pass
3	4830.750	50.02	-5.95	74.0	-23.98	Peak	114.00	150	Vertical	Pass
3**	4830.750	39.26	-5.95	54.0	-14.74	AV	114.00	150	Vertical	Pass
4	5175.500	106.82	-4.28	--	--	Peak	168.00	150	Vertical	N/A
4**	5175.500	97.80	-4.28	--	--	AV	168.00	150	Vertical	N/A
5	8315.162	48.16	-4.16	74.0	-25.84	Peak	360.00	150	Vertical	Pass
5**	8315.162	38.40	-4.16	54.0	-15.60	AV	360.00	150	Vertical	Pass
6	12276.187	53.24	0.52	74.0	-20.76	Peak	338.00	150	Vertical	Pass
6**	12276.187	43.42	0.52	54.0	-10.58	AV	338.00	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	1079.600	38.94	-20.59	74.0	-35.06	Peak	246.00	150	Horizontal	Pass
1**	1079.600	31.17	-20.59	54.0	-22.83	AV	246.00	150	Horizontal	Pass
2	1487.900	38.06	-19.02	74.0	-35.94	Peak	44.00	150	Horizontal	Pass
2**	1487.900	30.23	-19.02	54.0	-23.77	AV	44.00	150	Horizontal	Pass
3	3713.750	46.38	-7.77	74.0	-27.62	Peak	39.00	150	Horizontal	Pass
3**	3713.750	36.79	-7.77	54.0	-17.21	AV	39.00	150	Horizontal	Pass
4	5217.500	102.23	-4.66	--	--	Peak	220.00	150	Horizontal	N/A
4**	5217.500	94.97	-4.66	--	--	AV	220.00	150	Horizontal	N/A
5	8224.437	48.62	-3.85	74.0	-25.38	Peak	171.00	150	Horizontal	Pass
5**	8224.437	40.18	-3.85	54.0	-13.82	AV	171.00	150	Horizontal	Pass
6	12425.575	53.01	0.60	74.0	-20.99	Peak	268.00	150	Horizontal	Pass
6**	12425.575	43.13	0.60	54.0	-10.87	AV	268.00	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	1079.700	41.09	-20.49	74.0	-32.91	Peak	108.00	150	Vertical	Pass
1**	1079.700	34.86	-20.49	54.0	-19.14	AV	108.00	150	Vertical	Pass
2	1463.900	38.10	-19.58	74.0	-35.90	Peak	100.00	150	Vertical	Pass
2**	1463.900	29.20	-19.58	54.0	-24.80	AV	100.00	150	Vertical	Pass
3	3823.750	46.97	-7.18	74.0	-27.03	Peak	68.00	150	Vertical	Pass
3**	3823.750	37.84	-7.18	54.0	-16.16	AV	68.00	150	Vertical	Pass
4	5222.250	107.79	-4.99	--	--	Peak	180.00	150	Vertical	N/A
4**	5222.250	100.09	-4.99	--	--	AV	180.00	150	Vertical	N/A
5	8281.438	48.41	-4.16	74.0	-25.59	Peak	191.00	150	Vertical	Pass
5**	8281.438	39.19	-4.16	54.0	-14.81	AV	191.00	150	Vertical	Pass
6	12396.125	52.71	0.34	74.0	-21.29	Peak	208.00	150	Vertical	Pass
6**	12396.125	43.35	0.34	54.0	-10.65	AV	208.00	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	1079.900	37.38	-20.59	74.0	-36.62	Peak	255.00	150	Horizontal	Pass
1**	1079.900	30.20	-20.59	54.0	-23.80	AV	255.00	150	Horizontal	Pass
2	1558.800	38.72	-19.53	74.0	-35.28	Peak	178.00	150	Horizontal	Pass
2**	1558.800	29.25	-19.53	54.0	-24.75	AV	178.00	150	Horizontal	Pass
3	3829.250	46.14	-6.97	74.0	-27.86	Peak	292.00	150	Horizontal	Pass
3**	3829.250	36.94	-6.97	54.0	-17.06	AV	292.00	150	Horizontal	Pass
4	5238.250	101.45	-5.49	--	--	Peak	220.00	150	Horizontal	N/A
4**	5238.250	93.68	-5.49	--	--	AV	220.00	150	Horizontal	N/A
5	8099.987	48.31	-3.70	74.0	-25.69	Peak	89.00	150	Horizontal	Pass
5**	8099.987	38.88	-3.70	54.0	-15.12	AV	89.00	150	Horizontal	Pass
6	12429.375	52.49	0.65	74.0	-21.51	Peak	230.00	150	Horizontal	Pass
6**	12429.375	43.41	0.65	54.0	-10.59	AV	230.00	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	1078.900	40.50	-20.55	74.0	-33.50	Peak	281.00	150	Vertical	Pass
1**	1078.900	32.36	-20.55	54.0	-21.64	AV	281.00	150	Vertical	Pass
2	1466.200	39.52	-19.49	74.0	-34.48	Peak	124.00	150	Vertical	Pass
2**	1466.200	29.10	-19.49	54.0	-24.90	AV	124.00	150	Vertical	Pass
3	3941.500	46.12	-8.16	74.0	-27.88	Peak	292.00	150	Vertical	Pass
3**	3941.500	36.53	-8.16	54.0	-17.47	AV	292.00	150	Vertical	Pass
4	5240.750	105.88	-5.50	--	--	Peak	184.00	150	Vertical	N/A
4**	5240.750	98.85	-5.50	--	--	AV	184.00	150	Vertical	N/A
5	8316.588	47.92	-4.16	74.0	-26.08	Peak	128.00	150	Vertical	Pass
5**	8316.588	38.94	-4.16	54.0	-15.06	AV	128.00	150	Vertical	Pass
6	12363.112	52.42	0.62	74.0	-21.58	Peak	105.00	150	Vertical	Pass
6**	12363.112	43.39	0.62	54.0	-10.61	AV	105.00	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	1079.600	37.27	-20.59	74.0	-36.73	Peak	252.00	150	Horizontal	Pass
1**	1079.600	30.74	-20.59	54.0	-23.26	AV	252.00	150	Horizontal	Pass
2	1485.200	38.80	-19.20	74.0	-35.20	Peak	125.00	150	Horizontal	Pass
2**	1485.200	28.11	-19.20	54.0	-25.89	AV	125.00	150	Horizontal	Pass
3	3694.000	46.18	-8.40	74.0	-27.82	Peak	360.00	150	Horizontal	Pass
3**	3694.000	35.84	-8.40	54.0	-18.16	AV	360.00	150	Horizontal	Pass
4	5187.500	100.20	-4.29	--	--	Peak	219.00	150	Horizontal	N/A
4**	5187.500	93.22	-4.29	--	--	AV	219.00	150	Horizontal	N/A
5	8134.425	49.40	-3.11	74.0	-24.60	Peak	244.00	150	Horizontal	Pass
5**	8134.425	39.68	-3.11	54.0	-14.32	AV	244.00	150	Horizontal	Pass
6	12456.688	52.89	0.84	74.0	-21.11	Peak	154.00	150	Horizontal	Pass
6**	12456.688	43.88	0.84	54.0	-10.12	AV	154.00	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	1079.900	41.23	-20.59	74.0	-32.77	Peak	102.00	150	Vertical	Pass
1**	1079.900	35.80	-20.59	54.0	-18.20	AV	102.00	150	Vertical	Pass
2	1328.500	39.64	-19.53	74.0	-34.36	Peak	282.00	150	Vertical	Pass
2**	1328.500	28.16	-19.53	54.0	-25.84	AV	282.00	150	Vertical	Pass
3	3814.750	46.54	-7.28	74.0	-27.46	Peak	220.00	150	Vertical	Pass
3**	3814.750	37.03	-7.28	54.0	-16.97	AV	220.00	150	Vertical	Pass
4	5191.250	103.27	-4.72	--	--	Peak	166.00	150	Vertical	N/A
4**	5191.250	95.21	-4.72	--	--	AV	166.00	150	Vertical	N/A
5	8163.400	48.24	-3.06	74.0	-25.76	Peak	234.00	150	Vertical	Pass
5**	8163.400	40.47	-3.06	54.0	-13.53	AV	234.00	150	Vertical	Pass
6	12367.388	53.61	0.59	74.0	-20.39	Peak	248.00	150	Vertical	Pass
6**	12367.388	43.35	0.59	54.0	-10.65	AV	248.00	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	1461.200	42.37	-19.67	74.0	-31.63	Peak	146.00	150	Horizontal	Pass
1**	1461.200	34.87	-19.67	54.0	-19.13	AV	146.00	150	Horizontal	Pass
2	2783.200	45.01	-9.54	74.0	-28.99	Peak	308.00	150	Horizontal	Pass
2**	2783.200	36.74	-9.54	54.0	-17.26	AV	308.00	150	Horizontal	Pass
3	3897.000	46.51	-8.21	74.0	-27.49	Peak	35.00	150	Horizontal	Pass
3**	3897.000	37.03	-8.21	54.0	-16.97	AV	35.00	150	Horizontal	Pass
4	5226.000	98.64	-4.65	--	--	Peak	215.00	150	Horizontal	N/A
4**	5226.000	90.93	-4.65	--	--	AV	215.00	150	Horizontal	N/A
5	12596.338	52.73	1.18	74.0	-21.27	Peak	356.00	150	Horizontal	Pass
5**	12596.338	42.80	1.18	54.0	-11.20	AV	356.00	150	Horizontal	Pass
6	17796.563	47.44	6.42	74.0	-26.56	Peak	1.00	150	Horizontal	Pass
6**	17796.563	40.10	6.42	54.0	-13.90	AV	1.00	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	1079.500	40.92	-20.69	74.0	-33.08	Peak	276.00	150	Vertical	Pass
1**	1079.500	34.65	-20.69	54.0	-19.35	AV	276.00	150	Vertical	Pass
2	2777.200	45.58	-10.26	74.0	-28.42	Peak	6.00	150	Vertical	Pass
2**	2777.200	35.83	-10.26	54.0	-18.17	AV	6.00	150	Vertical	Pass
3	3942.750	47.89	-8.27	74.0	-26.11	Peak	27.00	150	Vertical	Pass
3**	3942.750	36.85	-8.27	54.0	-17.15	AV	27.00	150	Vertical	Pass
4	5226.000	102.47	-4.65	--	--	Peak	171.00	150	Vertical	N/A
4**	5226.000	94.78	-4.65	--	--	AV	171.00	150	Vertical	N/A
5	12576.388	53.25	1.37	74.0	-20.75	Peak	0.00	150	Vertical	Pass
5**	12576.388	43.99	1.37	54.0	-10.01	AV	0.00	150	Vertical	Pass
6	17850.374	47.04	5.15	74.0	-26.96	Peak	171.00	150	Vertical	Pass
6**	17850.374	39.35	5.15	54.0	-14.65	AV	171.00	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	1494.800	38.75	-19.21	74.0	-35.25	Peak	150.00	150	Horizontal	Pass
1**	1494.800	30.22	-19.21	54.0	-23.78	AV	150.00	150	Horizontal	Pass
2	2782.500	44.82	-9.89	74.0	-29.18	Peak	270.00	150	Horizontal	Pass
2**	2782.500	36.69	-9.89	54.0	-17.31	AV	270.00	150	Horizontal	Pass
3	4139.750	46.80	-6.42	74.0	-27.20	Peak	0.00	150	Horizontal	Pass
3**	4139.750	37.94	-6.42	54.0	-16.06	AV	0.00	150	Horizontal	Pass
4	5215.250	97.69	-4.68	--	--	Peak	222.00	150	Horizontal	N/A
4**	5215.250	89.93	-4.68	--	--	AV	222.00	150	Horizontal	N/A
5	12550.025	52.72	1.61	74.0	-21.28	Peak	155.00	150	Horizontal	Pass
5**	12550.025	43.67	1.61	54.0	-10.33	AV	155.00	150	Horizontal	Pass
6	17796.563	47.66	6.42	74.0	-26.34	Peak	189.00	150	Horizontal	Pass
6**	17796.563	40.45	6.42	54.0	-13.55	AV	189.00	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	1080.200	41.52	-20.95	74.0	-32.48	Peak	288.00	150	Vertical	Pass
1**	1080.200	35.66	-20.95	54.0	-18.34	AV	288.00	150	Vertical	Pass
2	2782.800	45.25	-9.70	74.0	-28.75	Peak	117.00	150	Vertical	Pass
2**	2782.800	36.10	-9.70	54.0	-17.90	AV	117.00	150	Vertical	Pass
3	4030.750	46.33	-6.84	74.0	-27.67	Peak	240.00	150	Vertical	Pass
3**	4030.750	37.37	-6.84	54.0	-16.63	AV	240.00	150	Vertical	Pass
4	5222.250	101.13	-4.99	--	--	Peak	186.00	150	Vertical	N/A
4**	5222.250	93.26	-4.99	--	--	AV	186.00	150	Vertical	N/A
5	12303.025	53.11	0.66	74.0	-20.89	Peak	317.00	150	Vertical	Pass
5**	12303.025	43.89	0.66	54.0	-10.11	AV	317.00	150	Vertical	Pass
6	17799.188	47.61	6.50	74.0	-26.39	Peak	275.00	150	Vertical	Pass
6**	17799.188	39.93	6.50	54.0	-14.07	AV	275.00	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	1462.500	40.08	-19.43	74.0	-33.92	Peak	149.00	150	Horizontal	Pass
1**	1462.500	29.38	-19.43	54.0	-24.62	AV	149.00	150	Horizontal	Pass
2	2762.700	44.56	-11.00	74.0	-29.44	Peak	294.00	150	Horizontal	Pass
2**	2762.700	35.66	-11.00	54.0	-18.34	AV	294.00	150	Horizontal	Pass
3	4047.250	46.34	-6.95	74.0	-27.66	Peak	222.00	150	Horizontal	Pass
3**	4047.250	37.38	-6.95	54.0	-16.62	AV	222.00	150	Horizontal	Pass
4	5183.000	103.87	-4.29	--	--	Peak	222.00	150	Horizontal	N/A
4**	5183.000	95.68	-4.29	--	--	AV	222.00	150	Horizontal	N/A
5	12458.350	52.75	0.82	74.0	-21.25	Peak	155.00	150	Horizontal	Pass
5**	12458.350	43.49	0.82	54.0	-10.51	AV	155.00	150	Horizontal	Pass
6	17788.688	46.71	6.19	74.0	-27.29	Peak	232.00	150	Horizontal	Pass
6**	17788.688	39.37	6.19	54.0	-14.63	AV	232.00	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	1080.600	41.23	-20.79	74.0	-32.77	Peak	112.00	150	Vertical	Pass
1**	1080.600	33.69	-20.79	54.0	-20.31	AV	112.00	150	Vertical	Pass
2	2783.300	44.87	-9.74	74.0	-29.13	Peak	308.00	150	Vertical	Pass
2**	2783.300	36.70	-9.74	54.0	-17.30	AV	308.00	150	Vertical	Pass
3	4046.750	47.44	-7.07	74.0	-26.56	Peak	0.00	150	Vertical	Pass
3**	4046.750	37.83	-7.07	54.0	-16.17	AV	0.00	150	Vertical	Pass
4	5177.500	106.79	-4.44	--	--	Peak	168.00	150	Vertical	N/A
4**	5177.500	98.83	-4.44	--	--	AV	168.00	150	Vertical	N/A
5	12270.250	53.21	0.48	74.0	-20.79	Peak	236.00	150	Vertical	Pass
5**	12270.250	43.51	0.48	54.0	-10.49	AV	236.00	150	Vertical	Pass
6	17793.937	48.45	6.34	74.0	-25.55	Peak	148.00	150	Vertical	Pass
6**	17793.937	40.07	6.34	54.0	-13.93	AV	148.00	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	1460.600	39.59	-19.99	74.0	-34.41	Peak	91.00	150	Horizontal	Pass
1**	1460.600	27.27	-19.99	54.0	-26.73	AV	91.00	150	Horizontal	Pass
2	2783.200	45.04	-9.54	74.0	-28.96	Peak	22.00	150	Horizontal	Pass
2**	2783.200	36.38	-9.54	54.0	-17.62	AV	22.00	150	Horizontal	Pass
3	3823.750	46.20	-7.18	74.0	-27.80	Peak	328.00	150	Horizontal	Pass
3**	3823.750	36.53	-7.18	54.0	-17.47	AV	328.00	150	Horizontal	Pass
4	5220.250	104.07	-4.89	--	--	Peak	221.00	150	Horizontal	N/A
4**	5220.250	94.56	-4.89	--	--	AV	221.00	150	Horizontal	N/A
5	12398.262	52.30	0.32	74.0	-21.70	Peak	275.00	150	Horizontal	Pass
5**	12398.262	43.23	0.32	54.0	-10.77	AV	275.00	150	Horizontal	Pass
6	17797.876	47.41	6.46	74.0	-26.59	Peak	195.00	150	Horizontal	Pass
6**	17797.876	39.90	6.46	54.0	-14.10	AV	195.00	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	1079.800	41.03	-20.47	74.0	-32.97	Peak	284.00	150	Vertical	Pass
1**	1079.800	35.30	-20.47	54.0	-18.70	AV	284.00	150	Vertical	Pass
2	2784.700	44.53	-9.94	74.0	-29.47	Peak	174.00	150	Vertical	Pass
2**	2784.700	36.20	-9.94	54.0	-17.80	AV	174.00	150	Vertical	Pass
3	4124.250	47.21	-6.47	74.0	-26.79	Peak	0.00	150	Vertical	Pass
3**	4124.250	38.57	-6.47	54.0	-15.43	AV	0.00	150	Vertical	Pass
4	5217.250	107.26	-4.73	--	--	Peak	169.00	150	Vertical	N/A
4**	5217.250	97.90	-4.73	--	--	AV	169.00	150	Vertical	N/A
5	12559.526	52.48	1.52	74.0	-21.52	Peak	167.00	150	Vertical	Pass
5**	12559.526	42.35	1.52	54.0	-11.65	AV	167.00	150	Vertical	Pass
6	17855.625	47.70	5.00	74.0	-26.30	Peak	67.00	150	Vertical	Pass
6**	17855.625	38.77	5.00	54.0	-15.23	AV	67.00	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	1466.000	41.23	-19.41	74.0	-32.77	Peak	151.00	150	Horizontal	Pass
1**	1466.000	28.19	-19.41	54.0	-25.81	AV	151.00	150	Horizontal	Pass
2	2782.300	45.33	-9.93	74.0	-28.67	Peak	340.00	150	Horizontal	Pass
2**	2782.300	36.07	-9.93	54.0	-17.93	AV	340.00	150	Horizontal	Pass
3	4222.500	47.99	-6.89	74.0	-26.01	Peak	19.00	150	Horizontal	Pass
3**	4222.500	38.07	-6.89	54.0	-15.93	AV	19.00	150	Horizontal	Pass
4	5243.250	102.55	-5.51	--	--	Peak	231.00	150	Horizontal	N/A
4**	5243.250	92.51	-5.51	--	--	AV	231.00	150	Horizontal	N/A
5	12273.812	52.85	0.50	74.0	-21.15	Peak	136.00	150	Horizontal	Pass
5**	12273.812	43.75	0.50	54.0	-10.25	AV	136.00	150	Horizontal	Pass
6	17813.625	46.57	6.15	74.0	-27.43	Peak	204.00	150	Horizontal	Pass
6**	17813.625	39.36	6.15	54.0	-14.64	AV	204.00	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	1079.200	40.85	-20.76	74.0	-33.15	Peak	282.00	150	Vertical	Pass
1**	1079.200	33.35	-20.76	54.0	-20.65	AV	282.00	150	Vertical	Pass
2	2791.200	45.21	-10.47	74.0	-28.79	Peak	282.00	150	Vertical	Pass
2**	2791.200	35.95	-10.47	54.0	-18.05	AV	282.00	150	Vertical	Pass
3	4239.750	46.96	-7.07	74.0	-27.04	Peak	233.00	150	Vertical	Pass
3**	4239.750	38.01	-7.07	54.0	-15.99	AV	233.00	150	Vertical	Pass
4	5237.250	106.67	-5.21	--	--	Peak	176.00	150	Vertical	N/A
4**	5237.250	97.75	-5.21	--	--	AV	176.00	150	Vertical	N/A
5	12278.088	53.43	0.53	74.0	-20.57	Peak	87.00	150	Vertical	Pass
5**	12278.088	43.02	0.53	54.0	-10.98	AV	87.00	150	Vertical	Pass
6	17789.999	47.63	6.22	74.0	-26.37	Peak	290.00	150	Vertical	Pass
6**	17789.999	40.69	6.22	54.0	-13.31	AV	290.00	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	1462.000	40.77	-19.36	74.0	-33.23	Peak	84.00	150	Horizontal	Pass
1**	1462.000	32.98	-19.36	54.0	-21.02	AV	84.00	150	Horizontal	Pass
2	2861.500	44.96	-11.35	74.0	-29.04	Peak	101.00	150	Horizontal	Pass
2**	2861.500	35.03	-11.35	54.0	-18.97	AV	101.00	150	Horizontal	Pass
3	4135.500	46.72	-6.64	74.0	-27.28	Peak	360.00	150	Horizontal	Pass
3**	4135.500	38.27	-6.64	54.0	-15.73	AV	360.00	150	Horizontal	Pass
4	5195.000	101.11	-4.54	--	--	Peak	220.00	150	Horizontal	N/A
4**	5195.000	90.15	-4.54	--	--	AV	220.00	150	Horizontal	N/A
5	12620.562	53.09	0.97	74.0	-20.91	Peak	310.00	150	Horizontal	Pass
5**	12620.562	42.67	0.97	54.0	-11.33	AV	310.00	150	Horizontal	Pass
6	17796.563	47.44	6.42	74.0	-26.56	Peak	135.00	150	Horizontal	Pass
6**	17796.563	40.54	6.42	54.0	-13.46	AV	135.00	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	1462.800	44.01	-19.59	74.0	-29.99	Peak	83.00	150	Vertical	Pass
1**	1462.800	30.91	-19.59	54.0	-23.09	AV	83.00	150	Vertical	Pass
2	2785.500	45.57	-10.08	74.0	-28.43	Peak	120.00	150	Vertical	Pass
2**	2785.500	36.39	-10.08	54.0	-17.61	AV	120.00	150	Vertical	Pass
3	4066.750	46.65	-7.81	74.0	-27.35	Peak	293.00	150	Vertical	Pass
3**	4066.750	37.79	-7.81	54.0	-16.21	AV	293.00	150	Vertical	Pass
4	5192.750	103.98	-4.49	--	--	Peak	168.00	150	Vertical	N/A
4**	5192.750	94.57	-4.49	--	--	AV	168.00	150	Vertical	N/A
5	12614.388	52.87	1.03	74.0	-21.13	Peak	181.00	150	Vertical	Pass
5**	12614.388	43.10	1.03	54.0	-10.90	AV	181.00	150	Vertical	Pass
6	17801.812	47.71	6.48	74.0	-26.29	Peak	195.00	150	Vertical	Pass
6**	17801.812	40.02	6.48	54.0	-13.98	AV	195.00	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	1465.300	38.86	-19.71	74.0	-35.14	Peak	154.00	150	Horizontal	Pass
1**	1465.300	28.45	-19.71	54.0	-25.55	AV	154.00	150	Horizontal	Pass
2	2778.800	44.82	-10.39	74.0	-29.18	Peak	35.00	150	Horizontal	Pass
2**	2778.800	35.81	-10.39	54.0	-18.19	AV	35.00	150	Horizontal	Pass
3	4147.500	47.28	-6.68	74.0	-26.72	Peak	73.00	150	Horizontal	Pass
3**	4147.500	37.41	-6.68	54.0	-16.59	AV	73.00	150	Horizontal	Pass
4	5220.250	100.34	-4.89	--	--	Peak	217.00	150	Horizontal	N/A
4**	5220.250	89.35	-4.89	--	--	AV	217.00	150	Horizontal	N/A
5	12274.288	52.77	0.51	74.0	-21.23	Peak	344.00	150	Horizontal	Pass
5**	12274.288	43.87	0.51	54.0	-10.13	AV	344.00	150	Horizontal	Pass
6	17799.188	47.28	6.50	74.0	-26.72	Peak	157.00	150	Horizontal	Pass
6**	17799.188	40.22	6.50	54.0	-13.78	AV	157.00	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	1466.500	41.32	-19.76	74.0	-32.68	Peak	122.00	150	Vertical	Pass
1**	1466.500	29.49	-19.76	54.0	-24.51	AV	122.00	150	Vertical	Pass
2	2783.400	45.14	-9.95	74.0	-28.86	Peak	97.00	150	Vertical	Pass
2**	2783.400	35.67	-9.95	54.0	-18.33	AV	97.00	150	Vertical	Pass
3	4079.000	46.81	-6.85	74.0	-27.19	Peak	152.00	150	Vertical	Pass
3**	4079.000	37.91	-6.85	54.0	-16.09	AV	152.00	150	Vertical	Pass
4	5223.000	103.86	-4.86	--	--	Peak	170.00	150	Vertical	N/A
4**	5223.000	95.43	-4.86	--	--	AV	170.00	150	Vertical	N/A
5	12450.987	52.20	0.88	74.0	-21.80	Peak	190.00	150	Vertical	Pass
5**	12450.987	43.28	0.88	54.0	-10.72	AV	190.00	150	Vertical	Pass
6	17829.376	48.06	5.73	74.0	-25.94	Peak	220.00	150	Vertical	Pass
6**	17829.376	39.70	5.73	54.0	-14.30	AV	220.00	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	1460.800	41.28	-20.06	74.0	-32.72	Peak	153.00	150	Horizontal	Pass
1**	1460.800	28.93	-20.06	54.0	-25.07	AV	153.00	150	Horizontal	Pass
2	2783.000	46.17	-9.46	74.0	-27.83	Peak	93.00	150	Horizontal	Pass
2**	2783.000	37.22	-9.46	54.0	-16.78	AV	93.00	150	Horizontal	Pass
3	4108.250	46.50	-6.87	74.0	-27.50	Peak	131.00	150	Horizontal	Pass
3**	4108.250	37.42	-6.87	54.0	-16.58	AV	131.00	150	Horizontal	Pass
4	5195.000	97.31	-4.54	--	--	Peak	220.00	150	Horizontal	N/A
4**	5195.000	88.25	-4.54	--	--	AV	220.00	150	Horizontal	N/A
5	12302.788	52.89	0.66	74.0	-21.11	Peak	127.00	150	Horizontal	Pass
5**	12302.788	43.23	0.66	54.0	-10.77	AV	127.00	150	Horizontal	Pass
6	17797.876	46.95	6.46	74.0	-27.05	Peak	86.00	150	Horizontal	Pass
6**	17797.876	40.20	6.46	54.0	-13.80	AV	86.00	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	1079.600	40.69	-20.59	74.0	-33.31	Peak	117.00	150	Vertical	Pass
1**	1079.600	33.87	-20.59	54.0	-20.13	AV	117.00	150	Vertical	Pass
2	2784.600	44.80	-10.10	74.0	-29.20	Peak	65.00	150	Vertical	Pass
2**	2784.600	35.59	-10.10	54.0	-18.41	AV	65.00	150	Vertical	Pass
3	4124.750	47.61	-6.66	74.0	-26.39	Peak	55.00	150	Vertical	Pass
3**	4124.750	37.45	-6.66	54.0	-16.55	AV	55.00	150	Vertical	Pass
4	5177.500	100.98	-4.44	--	--	Peak	178.00	150	Vertical	N/A
4**	5177.500	91.55	-4.44	--	--	AV	178.00	150	Vertical	N/A
5	12361.687	52.57	0.64	74.0	-21.43	Peak	333.00	150	Vertical	Pass
5**	12361.687	43.39	0.64	54.0	-10.61	AV	333.00	150	Vertical	Pass
6	17772.937	46.80	5.71	74.0	-27.20	Peak	100.00	150	Vertical	Pass
6**	17772.937	39.84	5.71	54.0	-14.16	AV	100.00	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	1392.000	38.77	-19.80	74.0	-35.23	Peak	16.00	150	Horizontal	Pass
1**	1392.000	30.03	-19.80	54.0	-23.97	AV	16.00	150	Horizontal	Pass
2	2782.900	45.10	-9.58	74.0	-28.90	Peak	314.00	150	Horizontal	Pass
2**	2782.900	37.02	-9.58	54.0	-16.98	AV	314.00	150	Horizontal	Pass
3	3916.750	46.91	-7.09	74.0	-27.09	Peak	191.00	150	Horizontal	Pass
3**	3916.750	37.89	-7.09	54.0	-16.11	AV	191.00	150	Horizontal	Pass
4	5261.000	105.36	-5.02	--	--	Peak	227.00	150	Horizontal	N/A
4**	5261.000	98.49	-5.02	--	--	AV	227.00	150	Horizontal	N/A
5	12579.474	53.38	1.34	74.0	-20.62	Peak	208.00	150	Horizontal	Pass
5**	12579.474	43.87	1.34	54.0	-10.13	AV	208.00	150	Horizontal	Pass
6	17799.188	47.38	6.50	74.0	-26.62	Peak	279.00	150	Horizontal	Pass
6**	17799.188	41.02	6.50	54.0	-12.98	AV	279.00	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	1466.000	41.94	-19.41	74.0	-32.06	Peak	97.00	150	Vertical	Pass
1**	1466.000	30.62	-19.41	54.0	-23.38	AV	97.00	150	Vertical	Pass
2	2789.900	44.88	-10.91	74.0	-29.12	Peak	114.00	150	Vertical	Pass
2**	2789.900	36.03	-10.91	54.0	-17.97	AV	114.00	150	Vertical	Pass
3	4329.250	48.15	-6.09	74.0	-25.85	Peak	350.00	150	Vertical	Pass
3**	4329.250	37.94	-6.09	54.0	-16.06	AV	350.00	150	Vertical	Pass
4	5261.750	111.74	-4.84	--	--	Peak	191.00	150	Vertical	N/A
4**	5261.750	103.47	-4.84	--	--	AV	191.00	150	Vertical	N/A
5	12447.188	52.77	0.86	74.0	-21.23	Peak	79.00	150	Vertical	Pass
5**	12447.188	43.44	0.86	54.0	-10.56	AV	79.00	150	Vertical	Pass
6	17795.250	47.63	6.38	74.0	-26.37	Peak	255.00	150	Vertical	Pass
6**	17795.250	40.35	6.38	54.0	-13.65	AV	255.00	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	1497.100	40.42	-18.67	74.0	-33.58	Peak	76.00	150	Horizontal	Pass
1**	1497.100	28.10	-18.67	54.0	-25.90	AV	76.00	150	Horizontal	Pass
2	2787.300	44.06	-10.43	74.0	-29.94	Peak	238.00	150	Horizontal	Pass
2**	2787.300	35.52	-10.43	54.0	-18.48	AV	238.00	150	Horizontal	Pass
3	4104.000	46.78	-7.48	74.0	-27.22	Peak	245.00	150	Horizontal	Pass
3**	4104.000	36.58	-7.48	54.0	-17.42	AV	245.00	150	Horizontal	Pass
4	5301.250	104.12	-5.25	--	--	Peak	227.00	150	Horizontal	N/A
4**	5301.250	96.49	-5.25	--	--	AV	227.00	150	Horizontal	N/A
5	12297.088	53.32	0.64	74.0	-20.68	Peak	56.00	150	Horizontal	Pass
5**	12297.088	43.84	0.64	54.0	-10.16	AV	56.00	150	Horizontal	Pass
6	17860.874	47.23	4.84	74.0	-26.77	Peak	77.00	150	Horizontal	Pass
6**	17860.874	39.44	4.84	54.0	-14.56	AV	77.00	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	1461.400	39.93	-19.28	74.0	-34.07	Peak	104.00	150	Vertical	Pass
1**	1461.400	30.36	-19.28	54.0	-23.64	AV	104.00	150	Vertical	Pass
2	2783.400	44.98	-9.95	74.0	-29.02	Peak	164.00	150	Vertical	Pass
2**	2783.400	36.11	-9.95	54.0	-17.89	AV	164.00	150	Vertical	Pass
3	4131.500	46.95	-7.07	74.0	-27.05	Peak	137.00	150	Vertical	Pass
3**	4131.500	37.62	-7.07	54.0	-16.38	AV	137.00	150	Vertical	Pass
4	5298.250	111.29	-4.88	--	--	Peak	208.00	150	Vertical	N/A
4**	5298.250	104.81	-4.88	--	--	AV	208.00	150	Vertical	N/A
5	12273.575	52.76	0.50	74.0	-21.24	Peak	0.00	150	Vertical	Pass
5**	12273.575	42.94	0.50	54.0	-11.06	AV	0.00	150	Vertical	Pass
6	17797.876	47.40	6.46	74.0	-26.60	Peak	308.00	150	Vertical	Pass
6**	17797.876	39.76	6.46	54.0	-14.24	AV	308.00	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	1391.700	38.93	-19.58	74.0	-35.07	Peak	247.00	150	Horizontal	Pass
1**	1391.700	32.38	-19.58	54.0	-21.62	AV	247.00	150	Horizontal	Pass
2	2778.300	44.86	-10.84	74.0	-29.14	Peak	284.00	150	Horizontal	Pass
2**	2778.300	35.48	-10.84	54.0	-18.52	AV	284.00	150	Horizontal	Pass
3	4145.000	46.55	-6.58	74.0	-27.45	Peak	156.00	150	Horizontal	Pass
3**	4145.000	37.11	-6.58	54.0	-16.89	AV	156.00	150	Horizontal	Pass
4	5321.500	104.17	-4.95	--	--	Peak	228.00	150	Horizontal	N/A
4**	5321.500	96.13	-4.95	--	--	AV	228.00	150	Horizontal	N/A
5	12577.812	53.18	1.35	74.0	-20.82	Peak	360.00	150	Horizontal	Pass
5**	12577.812	43.36	1.35	54.0	-10.64	AV	360.00	150	Horizontal	Pass
6	17826.750	46.93	5.80	74.0	-27.07	Peak	318.00	150	Horizontal	Pass
6**	17826.750	39.60	5.80	54.0	-14.40	AV	318.00	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	1466.500	41.15	-19.76	74.0	-32.85	Peak	77.00	150	Vertical	Pass
1**	1466.500	29.37	-19.76	54.0	-24.63	AV	77.00	150	Vertical	Pass
2	2783.700	44.16	-10.20	74.0	-29.84	Peak	325.00	150	Vertical	Pass
2**	2783.700	35.90	-10.20	54.0	-18.10	AV	325.00	150	Vertical	Pass
3	3923.250	46.30	-7.66	74.0	-27.70	Peak	315.00	150	Vertical	Pass
3**	3923.250	37.84	-7.66	54.0	-16.16	AV	315.00	150	Vertical	Pass
4	5317.500	110.95	-4.93	--	--	Peak	191.00	150	Vertical	N/A
4**	5317.500	103.77	-4.93	--	--	AV	191.00	150	Vertical	N/A
5	12517.012	52.70	0.88	74.0	-21.30	Peak	252.00	150	Vertical	Pass
5**	12517.012	42.52	0.88	54.0	-11.48	AV	252.00	150	Vertical	Pass
6	17799.188	47.26	6.50	74.0	-26.74	Peak	283.00	150	Vertical	Pass
6**	17799.188	40.02	6.50	54.0	-13.98	AV	283.00	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	1467.600	38.90	-19.99	74.0	-35.10	Peak	139.00	150	Horizontal	Pass
1**	1467.600	29.29	-19.99	54.0	-24.71	AV	139.00	150	Horizontal	Pass
2	2783.400	45.69	-9.95	74.0	-28.31	Peak	314.00	150	Horizontal	Pass
2**	2783.400	36.76	-9.95	54.0	-17.24	AV	314.00	150	Horizontal	Pass
3	3919.750	47.29	-7.27	74.0	-26.71	Peak	315.00	150	Horizontal	Pass
3**	3919.750	38.79	-7.27	54.0	-15.21	AV	315.00	150	Horizontal	Pass
4	5262.000	104.24	-4.90	--	--	Peak	226.00	150	Horizontal	N/A
4**	5262.000	97.00	-4.90	--	--	AV	226.00	150	Horizontal	N/A
5	12430.800	52.46	0.66	74.0	-21.54	Peak	48.00	150	Horizontal	Pass
5**	12430.800	43.75	0.66	54.0	-10.25	AV	48.00	150	Horizontal	Pass
6	17799.188	47.39	6.50	74.0	-26.61	Peak	115.00	150	Horizontal	Pass
6**	17799.188	40.52	6.50	54.0	-13.48	AV	115.00	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	1079.200	41.50	-20.76	74.0	-32.50	Peak	260.00	150	Vertical	Pass
1**	1079.200	33.13	-20.76	54.0	-20.87	AV	260.00	150	Vertical	Pass
2	2776.300	44.79	-10.68	74.0	-29.21	Peak	73.00	150	Vertical	Pass
2**	2776.300	35.67	-10.68	54.0	-18.33	AV	73.00	150	Vertical	Pass
3	4306.250	47.30	-5.93	74.0	-26.70	Peak	351.00	150	Vertical	Pass
3**	4306.250	38.35	-5.93	54.0	-15.65	AV	351.00	150	Vertical	Pass
4	5258.750	110.23	-5.07	--	--	Peak	192.00	150	Vertical	N/A
4**	5258.750	103.46	-5.07	--	--	AV	192.00	150	Vertical	N/A
5	12413.225	52.37	0.46	74.0	-21.63	Peak	1.00	150	Vertical	Pass
5**	12413.225	42.38	0.46	54.0	-11.62	AV	1.00	150	Vertical	Pass
6	17791.312	48.50	6.26	74.0	-25.50	Peak	107.00	150	Vertical	Pass
6**	17791.312	39.85	6.26	54.0	-14.15	AV	107.00	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	1193.000	37.55	-20.09	74.0	-36.45	Peak	172.00	150	Horizontal	Pass
1**	1193.000	27.37	-20.09	54.0	-26.63	AV	172.00	150	Horizontal	Pass
2	2773.400	45.32	-10.62	74.0	-28.68	Peak	69.00	150	Horizontal	Pass
2**	2773.400	36.61	-10.62	54.0	-17.39	AV	69.00	150	Horizontal	Pass
3	4105.750	46.51	-7.11	74.0	-27.49	Peak	177.00	150	Horizontal	Pass
3**	4105.750	37.42	-7.11	54.0	-16.58	AV	177.00	150	Horizontal	Pass
4	5294.000	108.62	-5.27	--	--	Peak	230.00	150	Horizontal	N/A
4**	5294.000	99.29	-5.27	--	--	AV	230.00	150	Horizontal	N/A
5	12335.325	52.70	0.71	74.0	-21.30	Peak	129.00	150	Horizontal	Pass
5**	12335.325	43.33	0.71	54.0	-10.67	AV	129.00	150	Horizontal	Pass
6	17797.876	47.07	6.46	74.0	-26.93	Peak	130.00	150	Horizontal	Pass
6**	17797.876	40.85	6.46	54.0	-13.15	AV	130.00	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	1499.500	39.59	-19.32	74.0	-34.41	Peak	73.00	150	Vertical	Pass
1**	1499.500	29.10	-19.32	54.0	-24.90	AV	73.00	150	Vertical	Pass
2	2776.700	44.94	-10.47	74.0	-29.06	Peak	314.00	150	Vertical	Pass
2**	2776.700	35.47	-10.47	54.0	-18.53	AV	314.00	150	Vertical	Pass
3	3975.250	47.91	-8.56	74.0	-26.09	Peak	238.00	150	Vertical	Pass
3**	3975.250	40.50	-8.56	54.0	-13.50	AV	238.00	150	Vertical	Pass
4	5308.000	114.33	-5.08	--	--	Peak	197.00	150	Vertical	N/A
4**	5308.000	105.17	-5.08	--	--	AV	197.00	150	Vertical	N/A
5	12279.037	52.30	0.53	74.0	-21.70	Peak	228.00	150	Vertical	Pass
5**	12279.037	43.70	0.53	54.0	-10.30	AV	228.00	150	Vertical	Pass
6	17803.125	47.78	6.44	74.0	-26.22	Peak	270.00	150	Vertical	Pass
6**	17803.125	39.61	6.44	54.0	-14.39	AV	270.00	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	1463.600	39.77	-19.68	74.0	-34.23	Peak	82.00	150	Horizontal	Pass
1**	1463.600	31.26	-19.68	54.0	-22.74	AV	82.00	150	Horizontal	Pass
2	2785.100	44.88	-9.97	74.0	-29.12	Peak	22.00	150	Horizontal	Pass
2**	2785.100	36.39	-9.97	54.0	-17.61	AV	22.00	150	Horizontal	Pass
3	3990.000	47.52	-8.38	74.0	-26.48	Peak	193.00	150	Horizontal	Pass
3**	3990.000	39.36	-8.38	54.0	-14.64	AV	193.00	150	Horizontal	Pass
4	5313.500	107.12	-5.23	--	--	Peak	228.00	150	Horizontal	N/A
4**	5313.500	98.59	-5.23	--	--	AV	228.00	150	Horizontal	N/A
5	12243.174	52.47	0.26	74.0	-21.53	Peak	109.00	150	Horizontal	Pass
5**	12243.174	42.88	0.26	54.0	-11.12	AV	109.00	150	Horizontal	Pass
6	17793.937	47.06	6.34	74.0	-26.94	Peak	248.00	150	Horizontal	Pass
6**	17793.937	40.35	6.34	54.0	-13.65	AV	248.00	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	1079.300	40.79	-20.84	74.0	-33.21	Peak	268.00	150	Vertical	Pass
1**	1079.300	32.52	-20.84	54.0	-21.48	AV	268.00	150	Vertical	Pass
2	2773.400	45.03	-10.62	74.0	-28.97	Peak	73.00	150	Vertical	Pass
2**	2773.400	35.85	-10.62	54.0	-18.15	AV	73.00	150	Vertical	Pass
3	3993.500	46.91	-7.46	74.0	-27.09	Peak	227.00	150	Vertical	Pass
3**	3993.500	37.92	-7.46	54.0	-16.08	AV	227.00	150	Vertical	Pass
4	5321.250	115.89	-5.15	--	--	Peak	209.00	150	Vertical	N/A
4**	5321.250	107.62	-5.15	--	--	AV	209.00	150	Vertical	N/A
5	12550.974	53.17	1.60	74.0	-20.83	Peak	138.00	150	Vertical	Pass
5**	12550.974	43.41	1.60	54.0	-10.59	AV	138.00	150	Vertical	Pass
6	17801.812	47.83	6.48	74.0	-26.17	Peak	324.00	150	Vertical	Pass
6**	17801.812	40.81	6.48	54.0	-13.19	AV	324.00	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	1462.000	42.38	-19.36	74.0	-31.62	Peak	138.00	150	Horizontal	Pass
1**	1462.000	28.03	-19.36	54.0	-25.97	AV	138.00	150	Horizontal	Pass
2	2786.700	45.50	-10.02	74.0	-28.50	Peak	277.00	150	Horizontal	Pass
2**	2786.700	36.88	-10.02	54.0	-17.12	AV	277.00	150	Horizontal	Pass
3	4141.750	46.67	-6.19	74.0	-27.33	Peak	122.00	150	Horizontal	Pass
3**	4141.750	38.10	-6.19	54.0	-15.90	AV	122.00	150	Horizontal	Pass
4	5275.750	102.82	-4.05	--	--	Peak	245.00	150	Horizontal	N/A
4**	5275.750	94.27	-4.05	--	--	AV	245.00	150	Horizontal	N/A
5	12539.813	52.49	1.39	74.0	-21.51	Peak	72.00	150	Horizontal	Pass
5**	12539.813	42.57	1.39	54.0	-11.43	AV	72.00	150	Horizontal	Pass
6	17849.063	47.24	5.19	74.0	-26.76	Peak	3.00	150	Horizontal	Pass
6**	17849.063	38.76	5.19	54.0	-15.24	AV	3.00	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	1079.700	40.51	-20.49	74.0	-33.49	Peak	281.00	150	Vertical	Pass
1**	1079.700	34.03	-20.49	54.0	-19.97	AV	281.00	150	Vertical	Pass
2	2783.100	45.25	-9.34	74.0	-28.75	Peak	84.00	150	Vertical	Pass
2**	2783.100	36.30	-9.34	54.0	-17.70	AV	84.00	150	Vertical	Pass
3	3919.250	46.34	-7.33	74.0	-27.66	Peak	33.00	150	Vertical	Pass
3**	3919.250	37.19	-7.33	54.0	-16.81	AV	33.00	150	Vertical	Pass
4	5272.750	108.10	-4.13	--	--	Peak	211.00	150	Vertical	N/A
4**	5272.750	102.60	-4.13	--	--	AV	211.00	150	Vertical	N/A
5	12413.463	53.00	0.46	74.0	-21.00	Peak	30.00	150	Vertical	Pass
5**	12413.463	42.75	0.46	54.0	-11.25	AV	30.00	150	Vertical	Pass
6	17789.999	47.23	6.22	74.0	-26.77	Peak	217.00	150	Vertical	Pass
6**	17789.999	39.96	6.22	54.0	-14.04	AV	217.00	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	1391.600	37.23	-19.48	74.0	-36.77	Peak	229.00	150	Horizontal	Pass
1**	1391.600	31.50	-19.48	54.0	-22.50	AV	229.00	150	Horizontal	Pass
2	2785.600	45.07	-10.09	74.0	-28.93	Peak	28.00	150	Horizontal	Pass
2**	2785.600	36.31	-10.09	54.0	-17.69	AV	28.00	150	Horizontal	Pass
3	4030.750	47.11	-6.84	74.0	-26.89	Peak	298.00	150	Horizontal	Pass
3**	4030.750	38.79	-6.84	54.0	-15.21	AV	298.00	150	Horizontal	Pass
4	5304.250	100.83	-5.03	--	--	Peak	243.00	150	Horizontal	N/A
4**	5304.250	92.15	-5.03	--	--	AV	243.00	150	Horizontal	N/A
5	12526.987	52.38	1.10	74.0	-21.62	Peak	343.00	150	Horizontal	Pass
5**	12526.987	42.16	1.10	54.0	-11.84	AV	343.00	150	Horizontal	Pass
6	17870.062	46.67	4.56	74.0	-27.33	Peak	207.00	150	Horizontal	Pass
6**	17870.062	37.74	4.56	54.0	-16.26	AV	207.00	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	1079.800	40.73	-20.47	74.0	-33.27	Peak	269.00	150	Vertical	Pass
1**	1079.800	34.08	-20.47	54.0	-19.92	AV	269.00	150	Vertical	Pass
2	2785.400	45.46	-10.07	74.0	-28.54	Peak	304.00	150	Vertical	Pass
2**	2785.400	36.38	-10.07	54.0	-17.62	AV	304.00	150	Vertical	Pass
3	3916.250	46.32	-7.39	74.0	-27.68	Peak	353.00	150	Vertical	Pass
3**	3916.250	37.24	-7.39	54.0	-16.76	AV	353.00	150	Vertical	Pass
4	5311.250	107.60	-4.97	--	--	Peak	210.00	150	Vertical	N/A
4**	5311.250	100.80	-4.97	--	--	AV	210.00	150	Vertical	N/A
5	12549.550	52.64	1.60	74.0	-21.36	Peak	53.00	150	Vertical	Pass
5**	12549.550	43.15	1.60	54.0	-10.85	AV	53.00	150	Vertical	Pass
6	17795.250	46.73	6.38	74.0	-27.27	Peak	70.00	150	Vertical	Pass
6**	17795.250	39.82	6.38	54.0	-14.18	AV	70.00	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	1391.300	38.74	-19.20	74.0	-35.26	Peak	221.00	150	Horizontal	Pass
1**	1391.300	30.03	-19.20	54.0	-23.97	AV	221.00	150	Horizontal	Pass
2	2782.600	44.50	-9.86	74.0	-29.50	Peak	59.00	150	Horizontal	Pass
2**	2782.600	36.38	-9.86	54.0	-17.62	AV	59.00	150	Horizontal	Pass
3	4121.250	47.25	-6.65	74.0	-26.75	Peak	360.00	150	Horizontal	Pass
3**	4121.250	37.73	-6.65	54.0	-16.27	AV	360.00	150	Horizontal	Pass
4	5262.250	102.44	-4.91	--	--	Peak	233.00	150	Horizontal	N/A
4**	5262.250	93.77	-4.91	--	--	AV	233.00	150	Horizontal	N/A
5	12600.612	52.44	1.15	74.0	-21.56	Peak	53.00	150	Horizontal	Pass
5**	12600.612	42.79	1.15	54.0	-11.21	AV	53.00	150	Horizontal	Pass
6	17808.376	46.87	6.30	74.0	-27.13	Peak	259.00	150	Horizontal	Pass
6**	17808.376	39.96	6.30	54.0	-14.04	AV	259.00	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	1464.200	41.48	-19.57	74.0	-32.52	Peak	103.00	150	Vertical	Pass
1**	1464.200	27.96	-19.57	54.0	-26.04	AV	103.00	150	Vertical	Pass
2	2783.100	45.55	-9.34	74.0	-28.45	Peak	325.00	150	Vertical	Pass
2**	2783.100	36.24	-9.34	54.0	-17.76	AV	325.00	150	Vertical	Pass
3	4149.500	47.19	-6.46	74.0	-26.81	Peak	360.00	150	Vertical	Pass
3**	4149.500	38.31	-6.46	54.0	-15.69	AV	360.00	150	Vertical	Pass
4	5261.500	107.65	-4.89	--	--	Peak	192.00	150	Vertical	N/A
4**	5261.500	102.53	-4.89	--	--	AV	192.00	150	Vertical	N/A
5	12456.450	52.42	0.84	74.0	-21.58	Peak	49.00	150	Vertical	Pass
5**	12456.450	43.28	0.84	54.0	-10.72	AV	49.00	150	Vertical	Pass
6	17797.876	48.47	6.46	74.0	-25.53	Peak	264.00	150	Vertical	Pass
6**	17797.876	39.75	6.46	54.0	-14.25	AV	264.00	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	1392.500	39.95	-19.57	74.0	-34.05	Peak	234.00	150	Horizontal	Pass
1**	1392.500	33.45	-19.57	54.0	-20.55	AV	234.00	150	Horizontal	Pass
2	2777.500	45.20	-10.10	74.0	-28.80	Peak	234.00	150	Horizontal	Pass
2**	2777.500	35.96	-10.10	54.0	-18.04	AV	234.00	150	Horizontal	Pass
3	4121.750	47.39	-6.60	74.0	-26.61	Peak	299.00	150	Horizontal	Pass
3**	4121.750	38.21	-6.60	54.0	-15.79	AV	299.00	150	Horizontal	Pass
4	5298.750	103.32	-5.38	--	--	Peak	138.00	150	Horizontal	N/A
4**	5298.750	96.62	-5.38	--	--	AV	138.00	150	Horizontal	N/A
5	12616.762	53.16	1.01	74.0	-20.84	Peak	267.00	150	Horizontal	Pass
5**	12616.762	42.94	1.01	54.0	-11.06	AV	267.00	150	Horizontal	Pass
6	17807.063	47.31	6.33	74.0	-26.69	Peak	146.00	150	Horizontal	Pass
6**	17807.063	39.52	6.33	54.0	-14.48	AV	146.00	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	1460.600	44.33	-19.99	74.0	-29.67	Peak	112.00	150	Vertical	Pass
1**	1460.600	30.04	-19.99	54.0	-23.96	AV	112.00	150	Vertical	Pass
2	2783.200	44.58	-9.54	74.0	-29.42	Peak	333.00	150	Vertical	Pass
2**	2783.200	36.95	-9.54	54.0	-17.05	AV	333.00	150	Vertical	Pass
3	3912.750	46.79	-7.79	74.0	-27.21	Peak	68.00	150	Vertical	Pass
3**	3912.750	36.99	-7.79	54.0	-17.01	AV	68.00	150	Vertical	Pass
4	5299.000	107.96	-5.30	--	--	Peak	210.00	150	Vertical	N/A
4**	5299.000	100.52	-5.30	--	--	AV	210.00	150	Vertical	N/A
5	12364.537	52.01	0.61	74.0	-21.99	Peak	117.00	150	Vertical	Pass
5**	12364.537	43.60	0.61	54.0	-10.40	AV	117.00	150	Vertical	Pass
6	17784.750	47.32	6.07	74.0	-26.68	Peak	6.00	150	Vertical	Pass
6**	17784.750	39.46	6.07	54.0	-14.54	AV	6.00	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	1462.200	39.80	-19.42	74.0	-34.20	Peak	80.00	150	Horizontal	Pass
1**	1462.200	28.87	-19.42	54.0	-25.13	AV	80.00	150	Horizontal	Pass
2	2782.400	44.62	-9.91	74.0	-29.38	Peak	259.00	150	Horizontal	Pass
2**	2782.400	36.34	-9.91	54.0	-17.66	AV	259.00	150	Horizontal	Pass
3	4223.500	46.89	-7.20	74.0	-27.11	Peak	34.00	150	Horizontal	Pass
3**	4223.500	37.48	-7.20	54.0	-16.52	AV	34.00	150	Horizontal	Pass
4	5321.000	101.31	-5.19	--	--	Peak	223.00	150	Horizontal	N/A
4**	5321.000	94.27	-5.19	--	--	AV	223.00	150	Horizontal	N/A
5	12330.812	53.37	0.70	74.0	-20.63	Peak	341.00	150	Horizontal	Pass
5**	12330.812	43.74	0.70	54.0	-10.26	AV	341.00	150	Horizontal	Pass
6	17814.938	47.64	6.12	74.0	-26.36	Peak	103.00	150	Horizontal	Pass
6**	17814.938	39.38	6.12	54.0	-14.62	AV	103.00	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	1462.700	40.07	-19.46	74.0	-33.93	Peak	98.00	150	Vertical	Pass
1**	1462.700	28.60	-19.46	54.0	-25.40	AV	98.00	150	Vertical	Pass
2	2786.400	44.83	-9.88	74.0	-29.17	Peak	249.00	150	Vertical	Pass
2**	2786.400	35.99	-9.88	54.0	-18.01	AV	249.00	150	Vertical	Pass
3	4141.000	47.24	-6.24	74.0	-26.76	Peak	346.00	150	Vertical	Pass
3**	4141.000	37.87	-6.24	54.0	-16.13	AV	346.00	150	Vertical	Pass
4	5321.250	108.28	-5.15	--	--	Peak	202.00	150	Vertical	N/A
4**	5321.250	100.88	-5.15	--	--	AV	202.00	150	Vertical	N/A
5	12309.437	52.45	0.67	74.0	-21.55	Peak	297.00	150	Vertical	Pass
5**	12309.437	42.89	0.67	54.0	-11.11	AV	297.00	150	Vertical	Pass
6	17814.938	46.98	6.12	74.0	-27.02	Peak	0.00	150	Vertical	Pass
6**	17814.938	39.49	6.12	54.0	-14.51	AV	0.00	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	1484.700	39.18	-20.11	74.0	-34.82	Peak	134.00	150	Horizontal	Pass
1**	1484.700	27.20	-20.11	54.0	-26.80	AV	134.00	150	Horizontal	Pass
2	2785.500	44.67	-10.08	74.0	-29.33	Peak	268.00	150	Horizontal	Pass
2**	2785.500	36.20	-10.08	54.0	-17.80	AV	268.00	150	Horizontal	Pass
3	3831.750	46.61	-7.57	74.0	-27.39	Peak	85.00	150	Horizontal	Pass
3**	3831.750	37.52	-7.57	54.0	-16.48	AV	85.00	150	Horizontal	Pass
4	5274.500	99.13	-4.18	--	--	Peak	139.00	150	Horizontal	N/A
4**	5274.500	92.69	-4.18	--	--	AV	139.00	150	Horizontal	N/A
5	12449.800	52.77	0.89	74.0	-21.23	Peak	62.00	150	Horizontal	Pass
5**	12449.800	43.40	0.89	54.0	-10.60	AV	62.00	150	Horizontal	Pass
6	17813.625	47.07	6.15	74.0	-26.93	Peak	284.00	150	Horizontal	Pass
6**	17813.625	38.87	6.15	54.0	-15.13	AV	284.00	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	1463.200	40.47	-19.92	74.0	-33.53	Peak	108.00	150	Vertical	Pass
1**	1463.200	29.04	-19.92	54.0	-24.96	AV	108.00	150	Vertical	Pass
2	2784.100	45.56	-10.28	74.0	-28.44	Peak	298.00	150	Vertical	Pass
2**	2784.100	35.49	-10.28	54.0	-18.51	AV	298.00	150	Vertical	Pass
3	4091.000	46.99	-7.67	74.0	-27.01	Peak	266.00	150	Vertical	Pass
3**	4091.000	36.70	-7.67	54.0	-17.30	AV	266.00	150	Vertical	Pass
4	5272.750	104.29	-4.13	--	--	Peak	193.00	150	Vertical	N/A
4**	5272.750	96.91	-4.13	--	--	AV	193.00	150	Vertical	N/A
5	12244.838	52.59	0.28	74.0	-21.41	Peak	212.00	150	Vertical	Pass
5**	12244.838	42.92	0.28	54.0	-11.08	AV	212.00	150	Vertical	Pass
6	17838.563	47.49	5.48	74.0	-26.51	Peak	249.00	150	Vertical	Pass
6**	17838.563	38.52	5.48	54.0	-15.48	AV	249.00	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	1197.900	38.28	-20.12	74.0	-35.72	Peak	215.00	150	Horizontal	Pass
1**	1197.900	29.17	-20.12	54.0	-24.83	AV	215.00	150	Horizontal	Pass
2	1560.400	37.81	-19.60	74.0	-36.19	Peak	223.00	150	Horizontal	Pass
2**	1560.400	30.40	-19.60	54.0	-23.60	AV	223.00	150	Horizontal	Pass
3	4047.500	46.16	-6.87	74.0	-27.84	Peak	73.00	150	Horizontal	Pass
3**	4047.500	37.17	-6.87	54.0	-16.83	AV	73.00	150	Horizontal	Pass
4	5313.250	99.67	-5.14	--	--	Peak	131.00	150	Horizontal	N/A
4**	5313.250	91.84	-5.14	--	--	AV	131.00	150	Horizontal	N/A
5	8376.200	48.67	-3.92	74.0	-25.33	Peak	91.00	150	Horizontal	Pass
5**	8376.200	38.80	-3.92	54.0	-15.20	AV	91.00	150	Horizontal	Pass
6	12582.563	52.52	1.31	74.0	-21.48	Peak	348.00	150	Horizontal	Pass
6**	12582.563	43.77	1.31	54.0	-10.23	AV	348.00	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	1079.800	39.21	-20.47	74.0	-34.79	Peak	267.00	150	Vertical	Pass
1**	1079.800	33.80	-20.47	54.0	-20.20	AV	267.00	150	Vertical	Pass
2	1464.500	41.42	-19.71	74.0	-32.58	Peak	112.00	150	Vertical	Pass
2**	1464.500	27.78	-19.71	54.0	-26.22	AV	112.00	150	Vertical	Pass
3	3916.250	46.78	-7.39	74.0	-27.22	Peak	360.00	150	Vertical	Pass
3**	3916.250	37.77	-7.39	54.0	-16.23	AV	360.00	150	Vertical	Pass
4	5306.250	105.66	-5.15	--	--	Peak	195.00	150	Vertical	N/A
4**	5306.250	96.85	-5.15	--	--	AV	195.00	150	Vertical	N/A
5	8224.912	48.06	-3.86	74.0	-25.94	Peak	145.00	150	Vertical	Pass
5**	8224.912	39.21	-3.86	54.0	-14.79	AV	145.00	150	Vertical	Pass
6	12577.338	52.95	1.36	74.0	-21.05	Peak	145.00	150	Vertical	Pass
6**	12577.338	44.09	1.36	54.0	-9.91	AV	145.00	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	1080.000	37.26	-20.72	74.0	-36.74	Peak	251.00	150	Horizontal	Pass
1**	1080.000	30.69	-20.72	54.0	-23.31	AV	251.00	150	Horizontal	Pass
2	1463.100	38.88	-19.99	74.0	-35.12	Peak	97.00	150	Horizontal	Pass
2**	1463.100	28.23	-19.99	54.0	-25.77	AV	97.00	150	Horizontal	Pass
3	3917.750	47.10	-7.43	74.0	-26.90	Peak	193.00	150	Horizontal	Pass
3**	3917.750	37.04	-7.43	54.0	-16.96	AV	193.00	150	Horizontal	Pass
4	5284.000	98.79	-4.73	--	--	Peak	139.00	150	Horizontal	N/A
4**	5284.000	91.16	-4.73	--	--	AV	139.00	150	Horizontal	N/A
5	8163.875	48.40	-3.07	74.0	-25.60	Peak	161.00	150	Horizontal	Pass
5**	8163.875	39.42	-3.07	54.0	-14.58	AV	161.00	150	Horizontal	Pass
6	11849.400	50.30	-1.35	74.0	-23.70	Peak	77.00	150	Horizontal	Pass
6**	11849.400	41.25	-1.35	54.0	-12.75	AV	77.00	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	1079.800	41.73	-20.47	74.0	-32.27	Peak	97.00	150	Vertical	Pass
1**	1079.800	36.22	-20.47	54.0	-17.78	AV	97.00	150	Vertical	Pass
2	1462.000	38.10	-19.36	74.0	-35.90	Peak	105.00	150	Vertical	Pass
2**	1462.000	29.00	-19.36	54.0	-25.00	AV	105.00	150	Vertical	Pass
3	4042.250	46.74	-6.74	74.0	-27.26	Peak	360.00	150	Vertical	Pass
3**	4042.250	37.73	-6.74	54.0	-16.27	AV	360.00	150	Vertical	Pass
4	5295.500	103.04	-5.09	--	--	Peak	194.00	150	Vertical	N/A
4**	5295.500	95.96	-5.09	--	--	AV	194.00	150	Vertical	N/A
5	8254.600	47.78	-4.06	74.0	-26.22	Peak	165.00	150	Vertical	Pass
5**	8254.600	39.37	-4.06	54.0	-14.63	AV	165.00	150	Vertical	Pass
6	12368.099	53.14	0.58	74.0	-20.86	Peak	151.00	150	Vertical	Pass
6**	12368.099	44.35	0.58	54.0	-9.65	AV	151.00	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	1391.900	37.72	-19.72	74.0	-36.28	Peak	250.00	150	Horizontal	Pass
1**	1391.900	30.38	-19.72	54.0	-23.62	AV	250.00	150	Horizontal	Pass
2	2785.200	45.61	-10.04	74.0	-28.39	Peak	208.00	150	Horizontal	Pass
2**	2785.200	36.41	-10.04	54.0	-17.59	AV	208.00	150	Horizontal	Pass
3	4350.750	47.71	-6.17	74.0	-26.29	Peak	355.00	150	Horizontal	Pass
3**	4350.750	38.21	-6.17	54.0	-15.79	AV	355.00	150	Horizontal	Pass
4	5259.250	103.01	-5.08	--	--	Peak	140.00	150	Horizontal	N/A
4**	5259.250	93.92	-5.08	--	--	AV	140.00	150	Horizontal	N/A
5	8159.125	48.41	-2.99	74.0	-25.59	Peak	155.00	150	Horizontal	Pass
5**	8159.125	39.42	-2.99	54.0	-14.58	AV	155.00	150	Horizontal	Pass
6	12580.187	52.95	1.33	74.0	-21.05	Peak	289.00	150	Horizontal	Pass
6**	12580.187	43.99	1.33	54.0	-10.01	AV	289.00	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	1078.900	41.10	-20.55	74.0	-32.90	Peak	265.00	150	Vertical	Pass
1**	1078.900	32.32	-20.55	54.0	-21.68	AV	265.00	150	Vertical	Pass
2	1468.500	38.38	-19.77	74.0	-35.62	Peak	116.00	150	Vertical	Pass
2**	1468.500	29.54	-19.77	54.0	-24.46	AV	116.00	150	Vertical	Pass
3	4139.500	47.65	-6.41	74.0	-26.35	Peak	178.00	150	Vertical	Pass
3**	4139.500	37.63	-6.41	54.0	-16.37	AV	178.00	150	Vertical	Pass
4	5261.000	107.86	-5.02	--	--	Peak	196.00	150	Vertical	N/A
4**	5261.000	100.69	-5.02	--	--	AV	196.00	150	Vertical	N/A
5	8133.712	47.92	-3.12	74.0	-26.08	Peak	213.00	150	Vertical	Pass
5**	8133.712	39.89	-3.12	54.0	-14.11	AV	213.00	150	Vertical	Pass
6	12584.937	52.74	1.29	74.0	-21.26	Peak	237.00	150	Vertical	Pass
6**	12584.937	43.70	1.29	54.0	-10.30	AV	237.00	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	1159.800	37.40	-20.05	74.0	-36.60	Peak	179.00	150	Horizontal	Pass
1**	1159.800	28.39	-20.05	54.0	-25.61	AV	179.00	150	Horizontal	Pass
2	1561.400	38.38	-19.22	74.0	-35.62	Peak	214.00	150	Horizontal	Pass
2**	1561.400	28.83	-19.22	54.0	-25.17	AV	214.00	150	Horizontal	Pass
3	3851.750	46.96	-7.53	74.0	-27.04	Peak	322.00	150	Horizontal	Pass
3**	3851.750	36.70	-7.53	54.0	-17.30	AV	322.00	150	Horizontal	Pass
4	5298.250	102.06	-4.88	--	--	Peak	231.00	150	Horizontal	N/A
4**	5298.250	94.16	-4.88	--	--	AV	231.00	150	Horizontal	N/A
5	8103.550	48.06	-3.64	74.0	-25.94	Peak	204.00	150	Horizontal	Pass
5**	8103.550	39.80	-3.64	54.0	-14.20	AV	204.00	150	Horizontal	Pass
6	12245.313	52.67	0.29	74.0	-21.33	Peak	216.00	150	Horizontal	Pass
6**	12245.313	42.75	0.29	54.0	-11.25	AV	216.00	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	1079.700	41.10	-20.49	74.0	-32.90	Peak	87.00	150	Vertical	Pass
1**	1079.700	34.79	-20.49	54.0	-19.21	AV	87.00	150	Vertical	Pass
2	1464.500	41.43	-19.71	74.0	-32.57	Peak	78.00	150	Vertical	Pass
2**	1464.500	27.88	-19.71	54.0	-26.12	AV	78.00	150	Vertical	Pass
3	4633.750	49.68	-6.03	74.0	-24.32	Peak	360.00	150	Vertical	Pass
3**	4633.750	38.79	-6.03	54.0	-15.21	AV	360.00	150	Vertical	Pass
4	5298.250	108.22	-4.88	--	--	Peak	198.00	150	Vertical	N/A
4**	5298.250	100.29	-4.88	--	--	AV	198.00	150	Vertical	N/A
5	8161.263	49.07	-3.02	74.0	-24.93	Peak	101.00	150	Vertical	Pass
5**	8161.263	40.76	-3.02	54.0	-13.24	AV	101.00	150	Vertical	Pass
6	12457.638	52.60	0.83	74.0	-21.40	Peak	129.00	150	Vertical	Pass
6**	12457.638	42.60	0.83	54.0	-11.40	AV	129.00	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	1392.800	37.34	-19.43	74.0	-36.66	Peak	75.00	150	Horizontal	Pass
1**	1392.800	28.78	-19.43	54.0	-25.22	AV	75.00	150	Horizontal	Pass
2	2237.600	41.66	-15.01	74.0	-32.34	Peak	40.00	150	Horizontal	Pass
2**	2237.600	32.28	-15.01	54.0	-21.72	AV	40.00	150	Horizontal	Pass
3	4332.000	47.63	-5.51	74.0	-26.37	Peak	212.00	150	Horizontal	Pass
3**	4332.000	39.43	-5.51	54.0	-14.57	AV	212.00	150	Horizontal	Pass
4	5317.250	102.43	-4.58	--	--	Peak	140.00	150	Horizontal	N/A
4**	5317.250	95.13	-4.58	--	--	AV	140.00	150	Horizontal	N/A
5	8168.862	48.58	-3.15	74.0	-25.42	Peak	102.00	150	Horizontal	Pass
5**	8168.862	38.63	-3.15	54.0	-15.37	AV	102.00	150	Horizontal	Pass
6	12574.012	53.92	1.39	74.0	-20.08	Peak	296.00	150	Horizontal	Pass
6**	12574.012	43.53	1.39	54.0	-10.47	AV	296.00	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	1080.100	41.16	-20.84	74.0	-32.84	Peak	276.00	150	Vertical	Pass
1**	1080.100	35.85	-20.84	54.0	-18.15	AV	276.00	150	Vertical	Pass
2	2786.100	45.11	-10.05	74.0	-28.89	Peak	354.00	150	Vertical	Pass
2**	2786.100	36.91	-10.05	54.0	-17.09	AV	354.00	150	Vertical	Pass
3	4332.000	48.19	-5.51	74.0	-25.81	Peak	122.00	150	Vertical	Pass
3**	4332.000	39.27	-5.51	54.0	-14.73	AV	122.00	150	Vertical	Pass
4	5321.000	109.87	-5.19	--	--	Peak	194.00	150	Vertical	N/A
4**	5321.000	101.85	-5.19	--	--	AV	194.00	150	Vertical	N/A
5	8131.575	48.36	-3.16	74.0	-25.64	Peak	274.00	150	Vertical	Pass
5**	8131.575	40.22	-3.16	54.0	-13.78	AV	274.00	150	Vertical	Pass
6	12366.675	52.72	0.59	74.0	-21.28	Peak	252.00	150	Vertical	Pass
6**	12366.675	43.51	0.59	54.0	-10.49	AV	252.00	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	1405.300	37.76	-18.99	74.0	-36.24	Peak	42.00	150	Horizontal	Pass
1**	1405.300	27.53	-18.99	54.0	-26.47	AV	42.00	150	Horizontal	Pass
2	2785.600	45.41	-10.09	74.0	-28.59	Peak	33.00	150	Horizontal	Pass
2**	2785.600	35.90	-10.09	54.0	-18.10	AV	33.00	150	Horizontal	Pass
3	3927.500	47.36	-7.69	74.0	-26.64	Peak	236.00	150	Horizontal	Pass
3**	3927.500	37.06	-7.69	54.0	-16.94	AV	236.00	150	Horizontal	Pass
4	5272.500	98.66	-4.13	--	--	Peak	147.00	150	Horizontal	N/A
4**	5272.500	90.25	-4.13	--	--	AV	147.00	150	Horizontal	N/A
5	8130.862	48.07	-3.17	74.0	-25.93	Peak	197.00	150	Horizontal	Pass
5**	8130.862	39.86	-3.17	54.0	-14.14	AV	197.00	150	Horizontal	Pass
6	12462.151	52.90	0.80	74.0	-21.10	Peak	333.00	150	Horizontal	Pass
6**	12462.151	42.97	0.80	54.0	-11.03	AV	333.00	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	1079.400	41.14	-20.80	74.0	-32.86	Peak	271.00	150	Vertical	Pass
1**	1079.400	34.45	-20.80	54.0	-19.55	AV	271.00	150	Vertical	Pass
2	2758.500	44.97	-11.33	74.0	-29.03	Peak	253.00	150	Vertical	Pass
2**	2758.500	35.23	-11.33	54.0	-18.77	AV	253.00	150	Vertical	Pass
3	4336.250	48.32	-5.80	74.0	-25.68	Peak	284.00	150	Vertical	Pass
3**	4336.250	38.28	-5.80	54.0	-15.72	AV	284.00	150	Vertical	Pass
4	5279.000	105.16	-4.24	--	--	Peak	212.00	150	Vertical	N/A
4**	5279.000	95.91	-4.24	--	--	AV	212.00	150	Vertical	N/A
5	8101.887	49.05	-3.67	74.0	-24.95	Peak	78.00	150	Vertical	Pass
5**	8101.887	39.51	-3.67	54.0	-14.49	AV	78.00	150	Vertical	Pass
6	12447.901	52.61	0.86	74.0	-21.39	Peak	357.00	150	Vertical	Pass
6**	12447.901	42.84	0.86	54.0	-11.16	AV	357.00	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	1197.000	37.72	-19.79	74.0	-36.28	Peak	78.00	150	Horizontal	Pass
1**	1197.000	27.07	-19.79	54.0	-26.93	AV	78.00	150	Horizontal	Pass
2	2786.800	45.10	-10.12	74.0	-28.90	Peak	207.00	150	Horizontal	Pass
2**	2786.800	35.78	-10.12	54.0	-18.22	AV	207.00	150	Horizontal	Pass
3	4333.250	47.88	-5.74	74.0	-26.12	Peak	122.00	150	Horizontal	Pass
3**	4333.250	38.15	-5.74	54.0	-15.85	AV	122.00	150	Horizontal	Pass
4	5327.500	97.84	-5.49	--	--	Peak	175.00	150	Horizontal	N/A
4**	5327.500	89.23	-5.49	--	--	AV	175.00	150	Horizontal	N/A
5	8140.600	47.94	-3.00	74.0	-26.06	Peak	6.00	150	Horizontal	Pass
5**	8140.600	39.29	-3.00	54.0	-14.71	AV	6.00	150	Horizontal	Pass
6	12457.875	52.63	0.83	74.0	-21.37	Peak	110.00	150	Horizontal	Pass
6**	12457.875	43.82	0.83	54.0	-10.18	AV	110.00	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	1079.700	40.75	-20.49	74.0	-33.25	Peak	271.00	150	Vertical	Pass
1**	1079.700	35.26	-20.49	54.0	-18.74	AV	271.00	150	Vertical	Pass
2	2782.500	45.13	-9.89	74.0	-28.87	Peak	60.00	150	Vertical	Pass
2**	2782.500	36.83	-9.89	54.0	-17.17	AV	60.00	150	Vertical	Pass
3	4353.750	48.17	-6.11	74.0	-25.83	Peak	266.00	150	Vertical	Pass
3**	4353.750	38.93	-6.11	54.0	-15.07	AV	266.00	150	Vertical	Pass
4	5298.000	104.60	-5.00	--	--	Peak	194.00	150	Vertical	N/A
4**	5298.000	96.05	-5.00	--	--	AV	194.00	150	Vertical	N/A
5	8161.975	48.39	-3.04	74.0	-25.61	Peak	178.00	150	Vertical	Pass
5**	8161.975	39.57	-3.04	54.0	-14.43	AV	178.00	150	Vertical	Pass
6	12330.100	52.53	0.70	74.0	-21.47	Peak	343.00	150	Vertical	Pass
6**	12330.100	43.75	0.70	54.0	-10.25	AV	343.00	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	1495.700	38.24	-19.61	74.0	-35.76	Peak	108.00	150	Horizontal	Pass
1**	1495.700	30.86	-19.61	54.0	-23.14	AV	108.00	150	Horizontal	Pass
2	2276.200	42.01	-14.52	74.0	-31.99	Peak	18.00	150	Horizontal	Pass
2**	2276.200	32.18	-14.52	54.0	-21.82	AV	18.00	150	Horizontal	Pass
3	4369.250	48.49	-6.32	74.0	-25.51	Peak	135.00	150	Horizontal	Pass
3**	4369.250	39.02	-6.32	54.0	-14.98	AV	135.00	150	Horizontal	Pass
4	5284.750	97.32	-4.56	--	--	Peak	152.00	150	Horizontal	N/A
4**	5284.750	87.27	-4.56	--	--	AV	152.00	150	Horizontal	N/A
5	8240.112	48.26	-3.97	74.0	-25.74	Peak	55.00	150	Horizontal	Pass
5**	8240.112	38.12	-3.97	54.0	-15.88	AV	55.00	150	Horizontal	Pass
6	12431.275	52.38	0.67	74.0	-21.62	Peak	45.00	150	Horizontal	Pass
6**	12431.275	43.59	0.67	54.0	-10.41	AV	45.00	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	1080.400	41.15	-20.87	74.0	-32.85	Peak	287.00	150	Vertical	Pass
1**	1080.400	35.62	-20.87	54.0	-18.38	AV	287.00	150	Vertical	Pass
2	2791.100	45.44	-10.50	74.0	-28.56	Peak	319.00	150	Vertical	Pass
2**	2791.100	35.86	-10.50	54.0	-18.14	AV	319.00	150	Vertical	Pass
3	4121.750	47.82	-6.60	74.0	-26.18	Peak	52.00	150	Vertical	Pass
3**	4121.750	38.41	-6.60	54.0	-15.59	AV	52.00	150	Vertical	Pass
4	5317.250	102.70	-4.58	--	--	Peak	197.00	150	Vertical	N/A
4**	5317.250	92.67	-4.58	--	--	AV	197.00	150	Vertical	N/A
5	8102.362	49.02	-3.66	74.0	-24.98	Peak	228.00	150	Vertical	Pass
5**	8102.362	39.39	-3.66	54.0	-14.61	AV	228.00	150	Vertical	Pass
6	12580.901	53.09	1.33	74.0	-20.91	Peak	358.00	150	Vertical	Pass
6**	12580.901	43.91	1.33	54.0	-10.09	AV	358.00	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	1559.900	38.98	-19.42	74.0	-35.02	Peak	227.00	150	Horizontal	Pass
1**	1559.900	29.73	-19.42	54.0	-24.27	AV	227.00	150	Horizontal	Pass
2	2783.700	44.83	-10.20	74.0	-29.17	Peak	108.00	150	Horizontal	Pass
2**	2783.700	36.06	-10.20	54.0	-17.94	AV	108.00	150	Horizontal	Pass
3	4125.000	48.02	-6.98	74.0	-25.98	Peak	185.00	150	Horizontal	Pass
3**	4125.000	40.79	-6.98	54.0	-13.21	AV	185.00	150	Horizontal	Pass
4	5502.750	103.92	-3.98	--	--	Peak	275.00	150	Horizontal	N/A
4**	5502.750	94.95	-3.98	--	--	AV	275.00	150	Horizontal	N/A
5	8132.050	48.61	-3.15	74.0	-25.39	Peak	126.00	150	Horizontal	Pass
5**	8132.050	39.41	-3.15	54.0	-14.59	AV	126.00	150	Horizontal	Pass
6	12542.188	52.80	1.44	74.0	-21.20	Peak	78.00	150	Horizontal	Pass
6**	12542.188	43.48	1.44	54.0	-10.52	AV	78.00	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	1079.800	40.85	-20.47	74.0	-33.15	Peak	276.00	150	Vertical	Pass
1**	1079.800	35.28	-20.47	54.0	-18.72	AV	276.00	150	Vertical	Pass
2	2791.400	45.44	-10.85	74.0	-28.56	Peak	97.00	150	Vertical	Pass
2**	2791.400	35.02	-10.85	54.0	-18.98	AV	97.00	150	Vertical	Pass
3	4124.750	53.88	-6.66	74.0	-20.12	Peak	221.00	150	Vertical	Pass
3**	4124.750	44.53	-6.66	54.0	-9.47	AV	221.00	150	Vertical	Pass
4	5503.750	113.19	-3.64	--	--	Peak	186.00	150	Vertical	N/A
4**	5503.750	104.75	-3.64	--	--	AV	186.00	150	Vertical	N/A
5	8166.488	48.97	-3.11	74.0	-25.03	Peak	59.00	150	Vertical	Pass
5**	8166.488	39.38	-3.11	54.0	-14.62	AV	59.00	150	Vertical	Pass
6	12541.950	53.03	1.43	74.0	-20.97	Peak	193.00	150	Vertical	Pass
6**	12541.950	43.17	1.43	54.0	-10.83	AV	193.00	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	1194.100	38.21	-19.80	74.0	-35.79	Peak	218.00	150	Horizontal	Pass
1**	1194.100	27.53	-19.80	54.0	-26.47	AV	218.00	150	Horizontal	Pass
2	1495.900	37.84	-19.42	74.0	-36.16	Peak	107.00	150	Horizontal	Pass
2**	1495.900	27.92	-19.42	54.0	-26.08	AV	107.00	150	Horizontal	Pass
3	3924.250	47.06	-7.32	74.0	-26.94	Peak	101.00	150	Horizontal	Pass
3**	3924.250	37.51	-7.32	54.0	-16.49	AV	101.00	150	Horizontal	Pass
4	5576.250	101.95	-5.04	--	--	Peak	308.00	150	Horizontal	N/A
4**	5576.250	92.15	-5.04	--	--	AV	308.00	150	Horizontal	N/A
5	8165.300	49.01	-3.09	74.0	-24.99	Peak	143.00	150	Horizontal	Pass
5**	8165.300	39.32	-3.09	54.0	-14.68	AV	143.00	150	Horizontal	Pass
6	12234.625	52.48	0.12	74.0	-21.52	Peak	254.00	150	Horizontal	Pass
6**	12234.625	42.65	0.12	54.0	-11.35	AV	254.00	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	1079.700	41.58	-20.49	74.0	-32.42	Peak	294.00	150	Vertical	Pass
1**	1079.700	35.02	-20.49	54.0	-18.98	AV	294.00	150	Vertical	Pass
2	2776.900	45.60	-10.38	74.0	-28.40	Peak	4.00	150	Vertical	Pass
2**	2776.900	35.74	-10.38	54.0	-18.26	AV	4.00	150	Vertical	Pass
3	4751.500	50.86	-5.11	74.0	-23.14	Peak	306.00	150	Vertical	Pass
3**	4751.500	41.37	-5.11	54.0	-12.63	AV	306.00	150	Vertical	Pass
4	5578.250	112.69	-4.94	--	--	Peak	173.00	150	Vertical	N/A
4**	5578.250	103.51	-4.94	--	--	AV	173.00	150	Vertical	N/A
5	8128.250	48.44	-3.21	74.0	-25.56	Peak	336.00	150	Vertical	Pass
5**	8128.250	39.85	-3.21	54.0	-14.15	AV	336.00	150	Vertical	Pass
6	12580.187	52.74	1.33	74.0	-21.26	Peak	169.00	150	Vertical	Pass
6**	12580.187	44.34	1.33	54.0	-9.66	AV	169.00	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	1199.200	38.48	-20.05	74.0	-35.52	Peak	192.00	150	Horizontal	Pass
1**	1199.200	26.64	-20.05	54.0	-27.36	AV	192.00	150	Horizontal	Pass
2	1560.100	39.37	-19.43	74.0	-34.63	Peak	216.00	150	Horizontal	Pass
2**	1560.100	31.79	-19.43	54.0	-22.21	AV	216.00	150	Horizontal	Pass
3	2789.000	44.15	-10.18	74.0	-29.85	Peak	143.00	150	Horizontal	Pass
3**	2789.000	35.55	-10.18	54.0	-18.45	AV	143.00	150	Horizontal	Pass
4	5698.250	101.83	-5.02	--	--	Peak	238.00	150	Horizontal	N/A
4**	5698.250	93.64	-5.02	--	--	AV	238.00	150	Horizontal	N/A
5	8331.550	48.23	-4.10	74.0	-25.77	Peak	218.00	150	Horizontal	Pass
5**	8331.550	38.44	-4.10	54.0	-15.56	AV	218.00	150	Horizontal	Pass
6	12576.625	53.04	1.37	74.0	-20.96	Peak	277.00	150	Horizontal	Pass
6**	12576.625	43.03	1.37	54.0	-10.97	AV	277.00	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	1079.300	37.15	-20.84	74.0	-36.85	Peak	280.00	150	Vertical	Pass
1**	1079.300	26.27	-20.84	54.0	-27.73	AV	280.00	150	Vertical	Pass
2	1462.200	40.28	-19.42	74.0	-33.72	Peak	170.00	150	Vertical	Pass
2**	1462.200	27.34	-19.42	54.0	-26.66	AV	170.00	150	Vertical	Pass
3	2786.500	44.37	-9.82	74.0	-29.63	Peak	45.00	150	Vertical	Pass
3**	2786.500	33.92	-9.82	54.0	-20.08	AV	45.00	150	Vertical	Pass
4	5698.750	106.73	-4.99	--	--	Peak	202.00	150	Vertical	N/A
4**	5698.750	100.29	-4.99	--	--	AV	202.00	150	Vertical	N/A
5	8126.350	48.43	-3.25	74.0	-25.57	Peak	299.00	150	Vertical	Pass
5**	8126.350	39.42	-3.25	54.0	-14.58	AV	299.00	150	Vertical	Pass
6	12422.250	52.67	0.57	74.0	-21.33	Peak	328.00	150	Vertical	Pass
6**	12422.250	44.27	0.57	54.0	-9.73	AV	328.00	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	1079.600	36.63	-20.59	74.0	-37.37	Peak	237.00	150	Horizontal	Pass
1**	1079.600	29.03	-20.59	54.0	-24.97	AV	237.00	150	Horizontal	Pass
2	1465.300	41.75	-19.71	74.0	-32.25	Peak	135.00	150	Horizontal	Pass
2**	1465.300	27.97	-19.71	54.0	-26.03	AV	135.00	150	Horizontal	Pass
3	4124.000	47.46	-6.43	74.0	-26.54	Peak	193.00	150	Horizontal	Pass
3**	4124.000	38.85	-6.43	54.0	-15.15	AV	193.00	150	Horizontal	Pass
4	5498.750	106.64	-3.80	--	--	Peak	193.00	150	Horizontal	N/A
4**	5498.750	100.71	-3.80	--	--	AV	193.00	150	Horizontal	N/A
5	8129.200	48.79	-3.20	74.0	-25.21	Peak	270.00	150	Horizontal	Pass
5**	8129.200	40.77	-3.20	54.0	-13.23	AV	270.00	150	Horizontal	Pass
6	12611.537	52.96	1.05	74.0	-21.04	Peak	301.00	150	Horizontal	Pass
6**	12611.537	43.44	1.05	54.0	-10.56	AV	301.00	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	1079.500	41.44	-20.69	74.0	-32.56	Peak	270.00	150	Vertical	Pass
1**	1079.500	34.23	-20.69	54.0	-19.77	AV	270.00	150	Vertical	Pass
2	2783.100	43.86	-9.34	74.0	-30.14	Peak	123.00	150	Vertical	Pass
2**	2783.100	36.31	-9.34	54.0	-17.69	AV	123.00	150	Vertical	Pass
3	4125.000	50.99	-6.98	74.0	-23.01	Peak	210.00	150	Vertical	Pass
3**	4125.000	44.54	-6.98	54.0	-9.46	AV	210.00	150	Vertical	Pass
4	5503.750	112.50	-3.64	--	--	Peak	193.00	150	Vertical	N/A
4**	5503.750	101.96	-3.64	--	--	AV	193.00	150	Vertical	N/A
5	8161.737	48.53	-3.03	74.0	-25.47	Peak	153.00	150	Vertical	Pass
5**	8161.737	39.76	-3.03	54.0	-14.24	AV	153.00	150	Vertical	Pass
6	12359.312	52.59	0.66	74.0	-21.41	Peak	189.00	150	Vertical	Pass
6**	12359.312	42.91	0.66	54.0	-11.09	AV	189.00	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	1391.600	40.70	-19.48	74.0	-33.30	Peak	236.00	150	Horizontal	Pass
1**	1391.600	35.36	-19.48	54.0	-18.64	AV	236.00	150	Horizontal	Pass
2	2233.900	41.94	-14.53	74.0	-32.06	Peak	132.00	150	Horizontal	Pass
2**	2233.900	32.77	-14.53	54.0	-21.23	AV	132.00	150	Horizontal	Pass
3	4147.250	47.26	-6.60	74.0	-26.74	Peak	86.00	150	Horizontal	Pass
3**	4147.250	37.92	-6.60	54.0	-16.08	AV	86.00	150	Horizontal	Pass
4	5579.250	104.83	-4.79	--	--	Peak	140.00	150	Horizontal	N/A
4**	5579.250	98.19	-4.79	--	--	AV	140.00	150	Horizontal	N/A
5	8139.175	49.05	-3.02	74.0	-24.95	Peak	360.00	150	Horizontal	Pass
5**	8139.175	39.42	-3.02	54.0	-14.58	AV	360.00	150	Horizontal	Pass
6	12576.862	53.04	1.36	74.0	-20.96	Peak	316.00	150	Horizontal	Pass
6**	12576.862	43.42	1.36	54.0	-10.58	AV	316.00	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	1079.800	41.51	-20.47	74.0	-32.49	Peak	263.00	150	Vertical	Pass
1**	1079.800	35.15	-20.47	54.0	-18.85	AV	263.00	150	Vertical	Pass
2	1465.600	39.54	-19.58	74.0	-34.46	Peak	108.00	150	Vertical	Pass
2**	1465.600	29.26	-19.58	54.0	-24.74	AV	108.00	150	Vertical	Pass
3	2784.900	45.55	-9.85	74.0	-28.45	Peak	211.00	150	Vertical	Pass
3**	2784.900	36.06	-9.85	54.0	-17.94	AV	211.00	150	Vertical	Pass
4	5580.250	110.91	-4.92	--	--	Peak	192.00	150	Vertical	N/A
4**	5580.250	103.59	-4.92	--	--	AV	192.00	150	Vertical	N/A
5	8159.600	47.86	-3.00	74.0	-26.14	Peak	282.00	150	Vertical	Pass
5**	8159.600	40.03	-3.00	54.0	-13.97	AV	282.00	150	Vertical	Pass
6	12424.150	52.86	0.59	74.0	-21.14	Peak	279.00	150	Vertical	Pass
6**	12424.150	43.58	0.59	54.0	-10.42	AV	279.00	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	1391.600	37.94	-19.48	74.0	-36.06	Peak	246.00	150	Horizontal	Pass
1**	1391.600	32.67	-19.48	54.0	-21.33	AV	246.00	150	Horizontal	Pass
2	2783.000	45.18	-9.46	74.0	-28.82	Peak	280.00	150	Horizontal	Pass
2**	2783.000	37.08	-9.46	54.0	-16.92	AV	280.00	150	Horizontal	Pass
3	4675.250	49.92	-5.42	74.0	-24.08	Peak	57.00	150	Horizontal	Pass
3**	4675.250	40.62	-5.42	54.0	-13.38	AV	57.00	150	Horizontal	Pass
4	5695.500	104.07	-4.97	--	--	Peak	129.00	150	Horizontal	N/A
4**	5695.500	97.65	-4.97	--	--	AV	129.00	150	Horizontal	N/A
5	8162.212	48.16	-3.04	74.0	-25.84	Peak	60.00	150	Horizontal	Pass
5**	8162.212	39.87	-3.04	54.0	-14.13	AV	60.00	150	Horizontal	Pass
6	12584.463	52.70	1.29	74.0	-21.30	Peak	67.00	150	Horizontal	Pass
6**	12584.463	43.53	1.29	54.0	-10.47	AV	67.00	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	1080.000	41.27	-20.72	74.0	-32.73	Peak	107.00	150	Vertical	Pass
1**	1080.000	35.59	-20.72	54.0	-18.41	AV	107.00	150	Vertical	Pass
2	2783.000	45.14	-9.46	74.0	-28.86	Peak	339.00	150	Vertical	Pass
2**	2783.000	36.92	-9.46	54.0	-17.08	AV	339.00	150	Vertical	Pass
3	4342.000	47.48	-5.56	74.0	-26.52	Peak	288.00	150	Vertical	Pass
3**	4342.000	38.69	-5.56	54.0	-15.31	AV	288.00	150	Vertical	Pass
4	5694.500	108.27	-5.18	--	--	Peak	160.00	150	Vertical	N/A
4**	5694.500	102.26	-5.18	--	--	AV	160.00	150	Vertical	N/A
5	8170.288	48.02	-3.17	74.0	-25.98	Peak	272.00	150	Vertical	Pass
5**	8170.288	39.12	-3.17	54.0	-14.88	AV	272.00	150	Vertical	Pass
6	12420.112	52.87	0.54	74.0	-21.13	Peak	162.00	150	Vertical	Pass
6**	12420.112	43.94	0.54	54.0	-10.06	AV	162.00	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	1198.300	37.62	-20.04	74.0	-36.38	Peak	191.00	150	Horizontal	Pass
1**	1198.300	26.67	-20.04	54.0	-27.33	AV	191.00	150	Horizontal	Pass
2	1462.500	39.69	-19.43	74.0	-34.31	Peak	141.00	150	Horizontal	Pass
2**	1462.500	30.29	-19.43	54.0	-23.71	AV	141.00	150	Horizontal	Pass
3	2786.600	45.26	-9.92	74.0	-28.74	Peak	191.00	150	Horizontal	Pass
3**	2786.600	37.77	-9.92	54.0	-16.23	AV	191.00	150	Horizontal	Pass
4	5506.250	102.55	-3.96	--	--	Peak	149.00	150	Horizontal	N/A
4**	5506.250	96.16	-3.96	--	--	AV	149.00	150	Horizontal	N/A
5	8165.538	48.68	-3.10	74.0	-25.32	Peak	338.00	150	Horizontal	Pass
5**	8165.538	40.45	-3.10	54.0	-13.55	AV	338.00	150	Horizontal	Pass
6	12587.550	52.59	1.27	74.0	-21.41	Peak	116.00	150	Horizontal	Pass
6**	12587.550	43.69	1.27	54.0	-10.31	AV	116.00	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	1079.600	41.74	-20.59	74.0	-32.26	Peak	282.00	150	Vertical	Pass
1**	1079.600	35.19	-20.59	54.0	-18.81	AV	282.00	150	Vertical	Pass
2	1463.700	40.00	-19.65	74.0	-34.00	Peak	119.00	150	Vertical	Pass
2**	1463.700	28.33	-19.65	54.0	-25.67	AV	119.00	150	Vertical	Pass
3	2789.800	45.18	-11.02	74.0	-28.82	Peak	360.00	150	Vertical	Pass
3**	2789.800	35.46	-11.02	54.0	-18.54	AV	360.00	150	Vertical	Pass
4	5513.250	110.71	-4.35	--	--	Peak	156.00	150	Vertical	N/A
4**	5513.250	101.62	-4.35	--	--	AV	156.00	150	Vertical	N/A
5	8191.663	48.28	-3.53	74.0	-25.72	Peak	249.00	150	Vertical	Pass
5**	8191.663	38.50	-3.53	54.0	-15.50	AV	249.00	150	Vertical	Pass
6	12262.651	52.32	0.44	74.0	-21.68	Peak	325.00	150	Vertical	Pass
6**	12262.651	42.62	0.44	54.0	-11.38	AV	325.00	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	1079.700	37.52	-20.49	74.0	-36.48	Peak	248.00	150	Horizontal	Pass
1**	1079.700	29.66	-20.49	54.0	-24.34	AV	248.00	150	Horizontal	Pass
2	1560.100	37.93	-19.43	74.0	-36.07	Peak	170.00	150	Horizontal	Pass
2**	1560.100	29.60	-19.43	54.0	-24.40	AV	170.00	150	Horizontal	Pass
3	2786.400	44.75	-9.88	74.0	-29.25	Peak	27.00	150	Horizontal	Pass
3**	2786.400	36.97	-9.88	54.0	-17.03	AV	27.00	150	Horizontal	Pass
4	5585.000	102.46	-4.60	--	--	Peak	186.00	150	Horizontal	N/A
4**	5585.000	96.09	-4.60	--	--	AV	186.00	150	Horizontal	N/A
5	8097.850	48.02	-3.73	74.0	-25.98	Peak	130.00	150	Horizontal	Pass
5**	8097.850	39.37	-3.73	54.0	-14.63	AV	130.00	150	Horizontal	Pass
6	12403.963	52.72	0.35	74.0	-21.28	Peak	360.00	150	Horizontal	Pass
6**	12403.963	44.26	0.35	54.0	-9.74	AV	360.00	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	1080.000	42.37	-20.72	74.0	-31.63	Peak	279.00	150	Vertical	Pass
1**	1080.000	35.95	-20.72	54.0	-18.05	AV	279.00	150	Vertical	Pass
2	1462.700	39.19	-19.46	74.0	-34.81	Peak	186.00	150	Vertical	Pass
2**	1462.700	29.71	-19.46	54.0	-24.29	AV	186.00	150	Vertical	Pass
3	2789.400	44.78	-11.13	74.0	-29.22	Peak	23.00	150	Vertical	Pass
3**	2789.400	35.82	-11.13	54.0	-18.18	AV	23.00	150	Vertical	Pass
4	5586.500	109.41	-4.70	--	--	Peak	168.00	150	Vertical	N/A
4**	5586.500	102.44	-4.70	--	--	AV	168.00	150	Vertical	N/A
5	8158.413	48.87	-2.98	74.0	-25.13	Peak	259.00	150	Vertical	Pass
5**	8158.413	39.69	-2.98	54.0	-14.31	AV	259.00	150	Vertical	Pass
6	12455.975	53.03	0.84	74.0	-20.97	Peak	62.00	150	Vertical	Pass
6**	12455.975	43.54	0.84	54.0	-10.46	AV	62.00	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	1461.300	40.15	-19.47	74.0	-33.85	Peak	151.00	150	Horizontal	Pass
1**	1461.300	27.43	-19.47	54.0	-26.57	AV	151.00	150	Horizontal	Pass
2	2786.600	44.82	-9.92	74.0	-29.18	Peak	116.00	150	Horizontal	Pass
2**	2786.600	36.58	-9.92	54.0	-17.42	AV	116.00	150	Horizontal	Pass
3	4345.750	48.54	-5.67	74.0	-25.46	Peak	310.00	150	Horizontal	Pass
3**	4345.750	39.05	-5.67	54.0	-14.95	AV	310.00	150	Horizontal	Pass
4	5679.250	100.00	-4.73	--	--	Peak	185.00	150	Horizontal	N/A
4**	5679.250	93.68	-4.73	--	--	AV	185.00	150	Horizontal	N/A
5	8159.600	48.11	-3.00	74.0	-25.89	Peak	68.00	150	Horizontal	Pass
5**	8159.600	39.41	-3.00	54.0	-14.59	AV	68.00	150	Horizontal	Pass
6	12430.325	52.79	0.66	74.0	-21.21	Peak	323.00	150	Horizontal	Pass
6**	12430.325	43.65	0.66	54.0	-10.35	AV	323.00	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	1079.800	41.01	-20.47	74.0	-32.99	Peak	284.00	150	Vertical	Pass
1**	1079.800	34.73	-20.47	54.0	-19.27	AV	284.00	150	Vertical	Pass
2	2264.300	42.16	-14.84	74.0	-31.84	Peak	112.00	150	Vertical	Pass
2**	2264.300	31.81	-14.84	54.0	-22.19	AV	112.00	150	Vertical	Pass
3	4353.250	47.66	-5.86	74.0	-26.34	Peak	238.00	150	Vertical	Pass
3**	4353.250	38.84	-5.86	54.0	-15.16	AV	238.00	150	Vertical	Pass
4	5666.750	104.03	-5.59	--	--	Peak	183.00	150	Vertical	N/A
4**	5666.750	96.64	-5.59	--	--	AV	183.00	150	Vertical	N/A
5	8097.850	48.22	-3.73	74.0	-25.78	Peak	223.00	150	Vertical	Pass
5**	8097.850	39.29	-3.73	54.0	-14.71	AV	223.00	150	Vertical	Pass
6	12241.037	52.30	0.22	74.0	-21.70	Peak	0.00	150	Vertical	Pass
6**	12241.037	42.83	0.22	54.0	-11.17	AV	0.00	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	1079.700	37.52	-20.49	74.0	-36.48	Peak	256.00	150	Horizontal	Pass
1**	1079.700	29.66	-20.49	54.0	-24.34	AV	256.00	150	Horizontal	Pass
2	1496.300	39.75	-19.35	74.0	-34.25	Peak	110.00	150	Horizontal	Pass
2**	1496.300	27.93	-19.35	54.0	-26.07	AV	110.00	150	Horizontal	Pass
3	2782.900	45.30	-9.58	74.0	-28.70	Peak	298.00	150	Horizontal	Pass
3**	2782.900	36.65	-9.58	54.0	-17.35	AV	298.00	150	Horizontal	Pass
4	5499.500	104.23	-3.62	--	--	Peak	111.00	150	Horizontal	N/A
4**	5499.500	95.98	-3.62	--	--	AV	111.00	150	Horizontal	N/A
5	8164.112	48.39	-3.07	74.0	-25.61	Peak	186.00	150	Horizontal	Pass
5**	8164.112	39.72	-3.07	54.0	-14.28	AV	186.00	150	Horizontal	Pass
6	12451.700	52.16	0.88	74.0	-21.84	Peak	138.00	150	Horizontal	Pass
6**	12451.700	43.77	0.88	54.0	-10.23	AV	138.00	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	1079.700	41.43	-20.49	74.0	-32.57	Peak	105.00	150	Vertical	Pass
1**	1079.700	35.42	-20.49	54.0	-18.58	AV	105.00	150	Vertical	Pass
2	2782.800	45.22	-9.70	74.0	-28.78	Peak	15.00	150	Vertical	Pass
2**	2782.800	36.71	-9.70	54.0	-17.29	AV	15.00	150	Vertical	Pass
3	4124.750	49.33	-6.66	74.0	-24.67	Peak	2.00	150	Vertical	Pass
3**	4124.750	40.82	-6.66	54.0	-13.18	AV	2.00	150	Vertical	Pass
4	5499.250	112.39	-3.76	--	--	Peak	183.00	150	Vertical	N/A
4**	5499.250	104.68	-3.76	--	--	AV	183.00	150	Vertical	N/A
5	8161.500	48.48	-3.03	74.0	-25.52	Peak	58.00	150	Vertical	Pass
5**	8161.500	39.33	-3.03	54.0	-14.67	AV	58.00	150	Vertical	Pass
6	12363.350	53.31	0.62	74.0	-20.69	Peak	295.00	150	Vertical	Pass
6**	12363.350	44.70	0.62	54.0	-9.30	AV	295.00	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	1079.300	37.67	-20.84	74.0	-36.33	Peak	244.00	150	Horizontal	Pass
1**	1079.300	29.14	-20.84	54.0	-24.86	AV	244.00	150	Horizontal	Pass
2	1464.500	39.37	-19.71	74.0	-34.63	Peak	142.00	150	Horizontal	Pass
2**	1464.500	28.29	-19.71	54.0	-25.71	AV	142.00	150	Horizontal	Pass
3	2783.400	44.84	-9.95	74.0	-29.16	Peak	0.00	150	Horizontal	Pass
3**	2783.400	36.49	-9.95	54.0	-17.51	AV	0.00	150	Horizontal	Pass
4	5579.250	100.11	-4.79	--	--	Peak	112.00	150	Horizontal	N/A
4**	5579.250	91.59	-4.79	--	--	AV	112.00	150	Horizontal	N/A
5	8162.450	48.48	-3.04	74.0	-25.52	Peak	236.00	150	Horizontal	Pass
5**	8162.450	39.08	-3.04	54.0	-14.92	AV	236.00	150	Horizontal	Pass
6	12548.600	52.79	1.58	74.0	-21.21	Peak	99.00	150	Horizontal	Pass
6**	12548.600	43.26	1.58	54.0	-10.74	AV	99.00	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	1079.500	41.09	-20.69	74.0	-32.91	Peak	274.00	150	Vertical	Pass
1**	1079.500	34.39	-20.69	54.0	-19.61	AV	274.00	150	Vertical	Pass
2	1592.700	38.02	-19.48	74.0	-35.98	Peak	257.00	150	Vertical	Pass
2**	1592.700	28.21	-19.48	54.0	-25.79	AV	257.00	150	Vertical	Pass
3	2789.900	45.24	-10.91	74.0	-28.76	Peak	231.00	150	Vertical	Pass
3**	2789.900	34.85	-10.91	54.0	-19.15	AV	231.00	150	Vertical	Pass
4	5581.000	107.37	-4.53	--	--	Peak	194.00	150	Vertical	N/A
4**	5581.000	99.79	-4.53	--	--	AV	194.00	150	Vertical	N/A
5	8130.150	48.59	-3.18	74.0	-25.41	Peak	131.00	150	Vertical	Pass
5**	8130.150	39.24	-3.18	54.0	-14.76	AV	131.00	150	Vertical	Pass
6	12446.713	52.28	0.85	74.0	-21.72	Peak	99.00	150	Vertical	Pass
6**	12446.713	42.90	0.85	54.0	-11.10	AV	99.00	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	1392.600	38.35	-19.50	74.0	-35.65	Peak	239.00	150	Horizontal	Pass
1**	1392.600	30.94	-19.50	54.0	-23.06	AV	239.00	150	Horizontal	Pass
2	2805.900	44.78	-11.62	74.0	-29.22	Peak	231.00	150	Horizontal	Pass
2**	2805.900	34.96	-11.62	54.0	-19.04	AV	231.00	150	Horizontal	Pass
3	4988.000	50.44	-4.33	74.0	-23.56	Peak	346.00	150	Horizontal	Pass
3**	4988.000	40.91	-4.33	54.0	-13.09	AV	346.00	150	Horizontal	Pass
4	5698.750	100.93	-4.99	--	--	Peak	113.00	150	Horizontal	N/A
4**	5698.750	94.90	-4.99	--	--	AV	113.00	150	Horizontal	N/A
5	8101.412	48.76	-3.67	74.0	-25.24	Peak	273.00	150	Horizontal	Pass
5**	8101.412	38.69	-3.67	54.0	-15.31	AV	273.00	150	Horizontal	Pass
6	12336.750	53.34	0.71	74.0	-20.66	Peak	153.00	150	Horizontal	Pass
6**	12336.750	43.97	0.71	54.0	-10.03	AV	153.00	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	1079.600	41.58	-20.59	74.0	-32.42	Peak	107.00	150	Vertical	Pass
1**	1079.600	35.93	-20.59	54.0	-18.07	AV	107.00	150	Vertical	Pass
2	1463.300	38.91	-19.86	74.0	-35.09	Peak	116.00	150	Vertical	Pass
2**	1463.300	29.22	-19.86	54.0	-24.78	AV	116.00	150	Vertical	Pass
3	2782.400	44.80	-9.91	74.0	-29.20	Peak	201.00	150	Vertical	Pass
3**	2782.400	36.47	-9.91	54.0	-17.53	AV	201.00	150	Vertical	Pass
4	5704.250	104.67	-5.78	--	--	Peak	166.00	150	Vertical	N/A
4**	5704.250	98.28	-5.78	--	--	AV	166.00	150	Vertical	N/A
5	8162.925	48.44	-3.05	74.0	-25.56	Peak	104.00	150	Vertical	Pass
5**	8162.925	39.63	-3.05	54.0	-14.37	AV	104.00	150	Vertical	Pass
6	12302.312	52.49	0.66	74.0	-21.51	Peak	55.00	150	Vertical	Pass
6**	12302.312	43.36	0.66	54.0	-10.64	AV	55.00	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	1198.300	38.70	-20.04	74.0	-35.30	Peak	215.00	150	Horizontal	Pass
1**	1198.300	26.84	-20.04	54.0	-27.16	AV	215.00	150	Horizontal	Pass
2	2265.800	41.96	-14.27	74.0	-32.04	Peak	266.00	150	Horizontal	Pass
2**	2265.800	32.69	-14.27	54.0	-21.31	AV	266.00	150	Horizontal	Pass
3	2799.800	45.04	-11.56	74.0	-28.96	Peak	62.00	150	Horizontal	Pass
3**	2799.800	35.14	-11.56	54.0	-18.86	AV	62.00	150	Horizontal	Pass
4	5506.250	99.97	-3.96	--	--	Peak	130.00	150	Horizontal	N/A
4**	5506.250	92.93	-3.96	--	--	AV	130.00	150	Horizontal	N/A
5	8157.225	48.67	-2.96	74.0	-25.33	Peak	196.00	150	Horizontal	Pass
5**	8157.225	39.28	-2.96	54.0	-14.72	AV	196.00	150	Horizontal	Pass
6	12366.675	52.46	0.59	74.0	-21.54	Peak	307.00	150	Horizontal	Pass
6**	12366.675	43.16	0.59	54.0	-10.84	AV	307.00	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	1079.700	41.42	-20.49	74.0	-32.58	Peak	273.00	150	Vertical	Pass
1**	1079.700	35.79	-20.49	54.0	-18.21	AV	273.00	150	Vertical	Pass
2	2784.800	45.42	-9.79	74.0	-28.58	Peak	342.00	150	Vertical	Pass
2**	2784.800	35.93	-9.79	54.0	-18.07	AV	342.00	150	Vertical	Pass
3	4252.750	47.40	-6.73	74.0	-26.60	Peak	183.00	150	Vertical	Pass
3**	4252.750	37.69	-6.73	54.0	-16.31	AV	183.00	150	Vertical	Pass
4	5512.750	103.19	-4.13	--	--	Peak	165.00	150	Vertical	N/A
4**	5512.750	95.75	-4.13	--	--	AV	165.00	150	Vertical	N/A
5	8217.312	48.23	-3.80	74.0	-25.77	Peak	53.00	150	Vertical	Pass
5**	8217.312	38.38	-3.80	54.0	-15.62	AV	53.00	150	Vertical	Pass
6	12247.687	53.17	0.33	74.0	-20.83	Peak	120.00	150	Vertical	Pass
6**	12247.687	43.07	0.33	54.0	-10.93	AV	120.00	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	1195.800	39.21	-20.38	74.0	-34.79	Peak	200.00	150	Horizontal	Pass
1**	1195.800	26.79	-20.38	54.0	-27.21	AV	200.00	150	Horizontal	Pass
2	1465.700	39.63	-19.53	74.0	-34.37	Peak	140.00	150	Horizontal	Pass
2**	1465.700	27.68	-19.53	54.0	-26.32	AV	140.00	150	Horizontal	Pass
3	2784.700	45.41	-9.94	74.0	-28.59	Peak	200.00	150	Horizontal	Pass
3**	2784.700	36.21	-9.94	54.0	-17.79	AV	200.00	150	Horizontal	Pass
4	5575.250	98.08	-4.66	--	--	Peak	128.00	150	Horizontal	N/A
4**	5575.250	90.25	-4.66	--	--	AV	128.00	150	Horizontal	N/A
5	8128.487	48.47	-3.21	74.0	-25.53	Peak	296.00	150	Horizontal	Pass
5**	8128.487	39.23	-3.21	54.0	-14.77	AV	296.00	150	Horizontal	Pass
6	12426.287	52.39	0.61	74.0	-21.61	Peak	360.00	150	Horizontal	Pass
6**	12426.287	44.26	0.61	54.0	-9.74	AV	360.00	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	1079.800	41.29	-20.47	74.0	-32.71	Peak	103.00	150	Vertical	Pass
1**	1079.800	36.33	-20.47	54.0	-17.67	AV	103.00	150	Vertical	Pass
2	1561.600	37.84	-19.44	74.0	-36.16	Peak	331.00	150	Vertical	Pass
2**	1561.600	29.84	-19.44	54.0	-24.16	AV	331.00	150	Vertical	Pass
3	2785.300	44.83	-10.06	74.0	-29.17	Peak	360.00	150	Vertical	Pass
3**	2785.300	36.31	-10.06	54.0	-17.69	AV	360.00	150	Vertical	Pass
4	5595.250	103.02	-4.48	--	--	Peak	165.00	150	Vertical	N/A
4**	5595.250	97.74	-4.48	--	--	AV	165.00	150	Vertical	N/A
5	8159.837	49.04	-3.00	74.0	-24.96	Peak	63.00	150	Vertical	Pass
5**	8159.837	39.66	-3.00	54.0	-14.34	AV	63.00	150	Vertical	Pass
6	12429.138	52.57	0.65	74.0	-21.43	Peak	130.00	150	Vertical	Pass
6**	12429.138	43.25	0.65	54.0	-10.75	AV	130.00	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	1197.600	38.37	-20.41	74.0	-35.63	Peak	213.00	150	Horizontal	Pass
1**	1197.600	27.53	-20.41	54.0	-26.47	AV	213.00	150	Horizontal	Pass
2	1464.000	40.73	-19.56	74.0	-33.27	Peak	144.00	150	Horizontal	Pass
2**	1464.000	31.12	-19.56	54.0	-22.88	AV	144.00	150	Horizontal	Pass
3	2786.400	45.09	-9.88	74.0	-28.91	Peak	58.00	150	Horizontal	Pass
3**	2786.400	36.19	-9.88	54.0	-17.81	AV	58.00	150	Horizontal	Pass
4	5674.500	98.03	-5.01	--	--	Peak	184.00	150	Horizontal	N/A
4**	5674.500	91.07	-5.01	--	--	AV	184.00	150	Horizontal	N/A
5	8164.825	48.71	-3.08	74.0	-25.29	Peak	209.00	150	Horizontal	Pass
5**	8164.825	39.78	-3.08	54.0	-14.22	AV	209.00	150	Horizontal	Pass
6	12264.787	52.81	0.45	74.0	-21.19	Peak	336.00	150	Horizontal	Pass
6**	12264.787	42.56	0.45	54.0	-11.44	AV	336.00	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	1079.000	41.56	-20.62	74.0	-32.44	Peak	280.00	150	Vertical	Pass
1**	1079.000	34.07	-20.62	54.0	-19.93	AV	280.00	150	Vertical	Pass
2	1470.300	38.59	-19.60	74.0	-35.41	Peak	187.00	150	Vertical	Pass
2**	1470.300	29.35	-19.60	54.0	-24.65	AV	187.00	150	Vertical	Pass
3	2786.000	44.98	-10.07	74.0	-29.02	Peak	16.00	150	Vertical	Pass
3**	2786.000	36.22	-10.07	54.0	-17.78	AV	16.00	150	Vertical	Pass
4	5675.500	101.01	-5.05	--	--	Peak	167.00	150	Vertical	N/A
4**	5675.500	93.40	-5.05	--	--	AV	167.00	150	Vertical	N/A
5	8124.925	48.32	-3.27	74.0	-25.68	Peak	284.00	150	Vertical	Pass
5**	8124.925	39.46	-3.27	54.0	-14.54	AV	284.00	150	Vertical	Pass
6	12548.600	53.09	1.58	74.0	-20.91	Peak	304.00	150	Vertical	Pass
6**	12548.600	43.90	1.58	54.0	-10.10	AV	304.00	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	1079.500	37.11	-20.69	74.0	-36.89	Peak	260.00	150	Horizontal	Pass
1**	1079.500	29.61	-20.69	54.0	-24.39	AV	260.00	150	Horizontal	Pass
2	1559.400	38.93	-19.70	74.0	-35.07	Peak	52.00	150	Horizontal	Pass
2**	1559.400	29.16	-19.70	54.0	-24.84	AV	52.00	150	Horizontal	Pass
3	2784.900	45.41	-9.85	74.0	-28.59	Peak	360.00	150	Horizontal	Pass
3**	2784.900	36.09	-9.85	54.0	-17.91	AV	360.00	150	Horizontal	Pass
4	5534.000	97.38	-5.05	--	--	Peak	183.00	150	Horizontal	N/A
4**	5534.000	90.12	-5.05	--	--	AV	183.00	150	Horizontal	N/A
5	8157.463	49.09	-2.96	74.0	-24.91	Peak	227.00	150	Horizontal	Pass
5**	8157.463	39.35	-2.96	54.0	-14.65	AV	227.00	150	Horizontal	Pass
6	12333.187	52.63	0.71	74.0	-21.37	Peak	275.00	150	Horizontal	Pass
6**	12333.187	43.90	0.71	54.0	-10.10	AV	275.00	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	1079.700	41.78	-20.49	74.0	-32.22	Peak	108.00	150	Vertical	Pass
1**	1079.700	35.86	-20.49	54.0	-18.14	AV	108.00	150	Vertical	Pass
2	2783.100	44.96	-9.34	74.0	-29.04	Peak	151.00	150	Vertical	Pass
2**	2783.100	37.70	-9.34	54.0	-16.30	AV	151.00	150	Vertical	Pass
3	4030.250	46.88	-6.92	74.0	-27.12	Peak	273.00	150	Vertical	Pass
3**	4030.250	37.10	-6.92	54.0	-16.90	AV	273.00	150	Vertical	Pass
4	5523.750	102.75	-4.85	--	--	Peak	164.00	150	Vertical	N/A
4**	5523.750	93.93	-4.85	--	--	AV	164.00	150	Vertical	N/A
5	8135.375	48.62	-3.09	74.0	-25.38	Peak	276.00	150	Vertical	Pass
5**	8135.375	39.66	-3.09	54.0	-14.34	AV	276.00	150	Vertical	Pass
6	12274.525	52.67	0.51	74.0	-21.33	Peak	81.00	150	Vertical	Pass
6**	12274.525	43.78	0.51	54.0	-10.22	AV	81.00	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	1078.700	37.23	-20.56	74.0	-36.77	Peak	243.00	150	Horizontal	Pass
1**	1078.700	28.03	-20.56	54.0	-25.97	AV	243.00	150	Horizontal	Pass
2	2267.600	42.20	-14.47	74.0	-31.80	Peak	149.00	150	Horizontal	Pass
2**	2267.600	32.83	-14.47	54.0	-21.17	AV	149.00	150	Horizontal	Pass
3	2786.300	44.82	-9.93	74.0	-29.18	Peak	210.00	150	Horizontal	Pass
3**	2786.300	37.51	-9.93	54.0	-16.49	AV	210.00	150	Horizontal	Pass
4	5616.000	96.77	-4.40	--	--	Peak	185.00	150	Horizontal	N/A
4**	5616.000	89.02	-4.40	--	--	AV	185.00	150	Horizontal	N/A
5	8128.013	48.16	-3.22	74.0	-25.84	Peak	302.00	150	Horizontal	Pass
5**	8128.013	40.94	-3.22	54.0	-13.06	AV	302.00	150	Horizontal	Pass
6	12409.187	52.43	0.41	74.0	-21.57	Peak	78.00	150	Horizontal	Pass
6**	12409.187	43.37	0.41	54.0	-10.63	AV	78.00	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	1080.000	41.92	-20.72	74.0	-32.08	Peak	273.00	150	Vertical	Pass
1**	1080.000	36.44	-20.72	54.0	-17.56	AV	273.00	150	Vertical	Pass
2	1476.700	38.21	-19.56	74.0	-35.79	Peak	179.00	150	Vertical	Pass
2**	1476.700	28.10	-19.56	54.0	-25.90	AV	179.00	150	Vertical	Pass
3	2782.300	45.38	-9.93	74.0	-28.62	Peak	128.00	150	Vertical	Pass
3**	2782.300	37.31	-9.93	54.0	-16.69	AV	128.00	150	Vertical	Pass
4	5603.500	101.21	-4.59	--	--	Peak	168.00	150	Vertical	N/A
4**	5603.500	93.43	-4.59	--	--	AV	168.00	150	Vertical	N/A
5	8252.463	48.23	-4.05	74.0	-25.77	Peak	51.00	150	Vertical	Pass
5**	8252.463	38.52	-4.05	54.0	-15.48	AV	51.00	150	Vertical	Pass
6	12271.200	53.00	0.49	74.0	-21.00	Peak	106.00	150	Vertical	Pass
6**	12271.200	42.66	0.49	54.0	-11.34	AV	106.00	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	1198.700	38.97	-19.85	74.0	-35.03	Peak	203.00	150	Horizontal	Pass
1**	1198.700	26.61	-19.85	54.0	-27.39	AV	203.00	150	Horizontal	Pass
2	2786.500	45.26	-9.82	74.0	-28.74	Peak	333.00	150	Horizontal	Pass
2**	2786.500	36.21	-9.82	54.0	-17.79	AV	333.00	150	Horizontal	Pass
3	4122.500	47.25	-6.93	74.0	-26.75	Peak	360.00	150	Horizontal	Pass
3**	4122.500	37.67	-6.93	54.0	-16.33	AV	360.00	150	Horizontal	Pass
4	5500.750	104.46	-3.98	--	--	Peak	131.00	150	Horizontal	N/A
4**	5500.750	96.10	-3.98	--	--	AV	131.00	150	Horizontal	N/A
5	8160.075	48.19	-3.01	74.0	-25.81	Peak	42.00	150	Horizontal	Pass
5**	8160.075	39.60	-3.01	54.0	-14.40	AV	42.00	150	Horizontal	Pass
6	12400.162	52.83	0.31	74.0	-21.17	Peak	27.00	150	Horizontal	Pass
6**	12400.162	43.62	0.31	54.0	-10.38	AV	27.00	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	1079.700	41.15	-20.49	74.0	-32.85	Peak	286.00	150	Vertical	Pass
1**	1079.700	34.85	-20.49	54.0	-19.15	AV	286.00	150	Vertical	Pass
2	2238.100	42.93	-15.00	74.0	-31.07	Peak	226.00	150	Vertical	Pass
2**	2238.100	32.27	-15.00	54.0	-21.73	AV	226.00	150	Vertical	Pass
3	2783.200	45.11	-9.54	74.0	-28.89	Peak	63.00	150	Vertical	Pass
3**	2783.200	37.00	-9.54	54.0	-17.00	AV	63.00	150	Vertical	Pass
4	5502.500	108.61	-3.86	--	--	Peak	166.00	150	Vertical	N/A
4**	5502.500	100.26	-3.86	--	--	AV	166.00	150	Vertical	N/A
5	8283.812	48.17	-4.17	74.0	-25.83	Peak	40.00	150	Vertical	Pass
5**	8283.812	38.99	-4.17	54.0	-15.01	AV	40.00	150	Vertical	Pass
6	12245.075	52.33	0.29	74.0	-21.67	Peak	134.00	150	Vertical	Pass
6**	12245.075	43.04	0.29	54.0	-10.96	AV	134.00	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	1079.700	36.82	-20.49	74.0	-37.18	Peak	248.00	150	Horizontal	Pass
1**	1079.700	29.23	-20.49	54.0	-24.77	AV	248.00	150	Horizontal	Pass
2	1560.300	38.68	-19.54	74.0	-35.32	Peak	147.00	150	Horizontal	Pass
2**	1560.300	29.76	-19.54	54.0	-24.24	AV	147.00	150	Horizontal	Pass
3	2788.800	45.00	-10.25	74.0	-29.00	Peak	305.00	150	Horizontal	Pass
3**	2788.800	36.37	-10.25	54.0	-17.63	AV	305.00	150	Horizontal	Pass
4	5583.000	102.02	-4.70	--	--	Peak	124.00	150	Horizontal	N/A
4**	5583.000	93.18	-4.70	--	--	AV	124.00	150	Horizontal	N/A
5	8165.300	48.18	-3.09	74.0	-25.82	Peak	51.00	150	Horizontal	Pass
5**	8165.300	39.11	-3.09	54.0	-14.89	AV	51.00	150	Horizontal	Pass
6	12433.887	52.40	0.70	74.0	-21.60	Peak	115.00	150	Horizontal	Pass
6**	12433.887	43.79	0.70	54.0	-10.21	AV	115.00	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	1079.700	41.57	-20.49	74.0	-32.43	Peak	103.00	150	Vertical	Pass
1**	1079.700	35.56	-20.49	54.0	-18.44	AV	103.00	150	Vertical	Pass
2	2786.400	45.82	-9.88	74.0	-28.18	Peak	231.00	150	Vertical	Pass
2**	2786.400	35.90	-9.88	54.0	-18.10	AV	231.00	150	Vertical	Pass
3	4351.000	48.32	-6.17	74.0	-25.68	Peak	77.00	150	Vertical	Pass
3**	4351.000	39.22	-6.17	54.0	-14.78	AV	77.00	150	Vertical	Pass
4	5581.250	108.47	-4.40	--	--	Peak	185.00	150	Vertical	N/A
4**	5581.250	98.98	-4.40	--	--	AV	185.00	150	Vertical	N/A
5	8143.450	49.21	-2.95	74.0	-24.79	Peak	86.00	150	Vertical	Pass
5**	8143.450	38.23	-2.95	54.0	-15.77	AV	86.00	150	Vertical	Pass
6	12579.237	52.86	1.34	74.0	-21.14	Peak	59.00	150	Vertical	Pass
6**	12579.237	44.13	1.34	54.0	-9.87	AV	59.00	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	1199.900	37.69	-19.87	74.0	-36.31	Peak	207.00	150	Horizontal	Pass
1**	1199.900	27.03	-19.87	54.0	-26.97	AV	207.00	150	Horizontal	Pass
2	1560.300	38.15	-19.54	74.0	-35.85	Peak	169.00	150	Horizontal	Pass
2**	1560.300	30.57	-19.54	54.0	-23.43	AV	169.00	150	Horizontal	Pass
3	2777.300	44.80	-10.20	74.0	-29.20	Peak	159.00	150	Horizontal	Pass
3**	2777.300	36.54	-10.20	54.0	-17.46	AV	159.00	150	Horizontal	Pass
4	5702.500	101.92	-5.26	--	--	Peak	269.00	150	Horizontal	N/A
4**	5702.500	93.21	-5.26	--	--	AV	269.00	150	Horizontal	N/A
5	8131.575	48.87	-3.16	74.0	-25.13	Peak	4.00	150	Horizontal	Pass
5**	8131.575	40.08	-3.16	54.0	-13.92	AV	4.00	150	Horizontal	Pass
6	12579.713	52.76	1.34	74.0	-21.24	Peak	157.00	150	Horizontal	Pass
6**	12579.713	44.26	1.34	54.0	-9.74	AV	157.00	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	1079.900	42.56	-20.59	74.0	-31.44	Peak	108.00	150	Vertical	Pass
1**	1079.900	35.23	-20.59	54.0	-18.77	AV	108.00	150	Vertical	Pass
2	1500.300	39.24	-19.38	74.0	-34.76	Peak	279.00	150	Vertical	Pass
2**	1500.300	27.74	-19.38	54.0	-26.26	AV	279.00	150	Vertical	Pass
3	2786.100	45.11	-10.05	74.0	-28.89	Peak	56.00	150	Vertical	Pass
3**	2786.100	36.36	-10.05	54.0	-17.64	AV	56.00	150	Vertical	Pass
4	5699.000	105.35	-5.07	--	--	Peak	211.00	150	Vertical	N/A
4**	5699.000	96.75	-5.07	--	--	AV	211.00	150	Vertical	N/A
5	8163.400	49.41	-3.06	74.0	-24.59	Peak	230.00	150	Vertical	Pass
5**	8163.400	39.89	-3.06	54.0	-14.11	AV	230.00	150	Vertical	Pass
6	12301.600	52.25	0.66	74.0	-21.75	Peak	350.00	150	Vertical	Pass
6**	12301.600	43.24	0.66	54.0	-10.76	AV	350.00	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	1154.900	38.12	-20.30	74.0	-35.88	Peak	163.00	150	Horizontal	Pass
1**	1154.900	27.63	-20.30	54.0	-26.37	AV	163.00	150	Horizontal	Pass
2	1461.600	39.57	-19.29	74.0	-34.43	Peak	146.00	150	Horizontal	Pass
2**	1461.600	30.06	-19.29	54.0	-23.94	AV	146.00	150	Horizontal	Pass
3	2790.700	45.42	-10.83	74.0	-28.58	Peak	360.00	150	Horizontal	Pass
3**	2790.700	35.69	-10.83	54.0	-18.31	AV	360.00	150	Horizontal	Pass
4	5502.000	98.63	-3.51	--	--	Peak	185.00	150	Horizontal	N/A
4**	5502.000	90.68	-3.51	--	--	AV	185.00	150	Horizontal	N/A
5	8440.325	48.60	-3.85	74.0	-25.40	Peak	157.00	150	Horizontal	Pass
5**	8440.325	38.59	-3.85	54.0	-15.41	AV	157.00	150	Horizontal	Pass
6	12395.175	52.67	0.35	74.0	-21.33	Peak	360.00	150	Horizontal	Pass
6**	12395.175	43.84	0.35	54.0	-10.16	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	1079.800	41.04	-20.47	74.0	-32.96	Peak	280.00	150	Vertical	Pass
1**	1079.800	35.66	-20.47	54.0	-18.34	AV	280.00	150	Vertical	Pass
2	1464.600	39.67	-19.81	74.0	-34.33	Peak	73.00	150	Vertical	Pass
2**	1464.600	27.58	-19.81	54.0	-26.42	AV	73.00	150	Vertical	Pass
3	2782.200	45.02	-10.01	74.0	-28.98	Peak	360.00	150	Vertical	Pass
3**	2782.200	36.58	-10.01	54.0	-17.42	AV	360.00	150	Vertical	Pass
4	5524.500	102.94	-5.02	--	--	Peak	165.00	150	Vertical	N/A
4**	5524.500	94.78	-5.02	--	--	AV	165.00	150	Vertical	N/A
5	8160.550	49.00	-3.01	74.0	-25.00	Peak	33.00	150	Vertical	Pass
5**	8160.550	39.82	-3.01	54.0	-14.18	AV	33.00	150	Vertical	Pass
6	12296.849	52.77	0.64	74.0	-21.23	Peak	96.00	150	Vertical	Pass
6**	12296.849	44.44	0.64	54.0	-9.56	AV	96.00	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	1391.800	39.09	-19.65	74.0	-34.91	Peak	246.00	150	Horizontal	Pass
1**	1391.800	31.02	-19.65	54.0	-22.98	AV	246.00	150	Horizontal	Pass
2	2783.200	44.96	-9.54	74.0	-29.04	Peak	246.00	150	Horizontal	Pass
2**	2783.200	37.21	-9.54	54.0	-16.79	AV	246.00	150	Horizontal	Pass
3	4355.250	48.23	-6.09	74.0	-25.77	Peak	75.00	150	Horizontal	Pass
3**	4355.250	38.87	-6.09	54.0	-15.13	AV	75.00	150	Horizontal	Pass
4	5580.500	98.20	-4.93	--	--	Peak	130.00	150	Horizontal	N/A
4**	5580.500	89.95	-4.93	--	--	AV	130.00	150	Horizontal	N/A
5	12581.613	53.15	1.32	74.0	-20.85	Peak	243.00	150	Horizontal	Pass
5**	12581.613	43.42	1.32	54.0	-10.58	AV	243.00	150	Horizontal	Pass
6	17818.876	47.39	6.01	74.0	-26.61	Peak	283.00	150	Horizontal	Pass
6**	17818.876	39.07	6.01	54.0	-14.93	AV	283.00	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	1461.300	41.90	-19.47	74.0	-32.10	Peak	131.00	150	Vertical	Pass
1**	1461.300	28.73	-19.47	54.0	-25.27	AV	131.00	150	Vertical	Pass
2	2786.300	44.87	-9.93	74.0	-29.13	Peak	244.00	150	Vertical	Pass
2**	2786.300	34.83	-9.93	54.0	-19.17	AV	244.00	150	Vertical	Pass
3	4221.500	47.16	-7.22	74.0	-26.84	Peak	0.00	150	Vertical	Pass
3**	4221.500	37.54	-7.22	54.0	-16.46	AV	0.00	150	Vertical	Pass
4	5587.750	101.63	-4.86	--	--	Peak	170.00	150	Vertical	N/A
4**	5587.750	93.20	-4.86	--	--	AV	170.00	150	Vertical	N/A
5	12613.200	52.81	1.04	74.0	-21.19	Peak	219.00	150	Vertical	Pass
5**	12613.200	44.62	1.04	54.0	-9.38	AV	219.00	150	Vertical	Pass
6	17831.999	47.86	5.66	74.0	-26.14	Peak	296.00	150	Vertical	Pass
6**	17831.999	39.09	5.66	54.0	-14.91	AV	296.00	150	Vertical	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1462.000	38.46	-19.36	74.0	-35.54	Peak	119.00	150	Horizontal	Pass
1**	1462.000	29.40	-19.36	54.0	-24.60	AV	119.00	150	Horizontal	Pass
2	2785.700	44.90	-10.09	74.0	-29.10	Peak	222.00	150	Horizontal	Pass
2**	2785.700	35.89	-10.09	54.0	-18.11	AV	222.00	150	Horizontal	Pass
3	4144.750	47.81	-6.39	74.0	-26.19	Peak	0.00	150	Horizontal	Pass
3**	4144.750	37.85	-6.39	54.0	-16.15	AV	0.00	150	Horizontal	Pass
4	5671.750	96.86	-5.10	--	--	Peak	192.00	150	Horizontal	N/A
4**	5671.750	86.96	-5.10	--	--	AV	192.00	150	Horizontal	N/A
5	12584.937	52.30	1.29	74.0	-21.70	Peak	224.00	150	Horizontal	Pass
5**	12584.937	44.68	1.29	54.0	-9.32	AV	224.00	150	Horizontal	Pass
6	17796.563	46.77	6.42	74.0	-27.23	Peak	75.00	150	Horizontal	Pass
6**	17796.563	40.31	6.42	54.0	-13.69	AV	75.00	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	1079.500	40.78	-20.69	74.0	-33.22	Peak	114.00	150	Vertical	Pass
1**	1079.500	34.15	-20.69	54.0	-19.85	AV	114.00	150	Vertical	Pass
2	2789.200	45.10	-10.57	74.0	-28.90	Peak	268.00	150	Vertical	Pass
2**	2789.200	35.82	-10.57	54.0	-18.18	AV	268.00	150	Vertical	Pass
3	4052.250	46.88	-7.22	74.0	-27.12	Peak	31.00	150	Vertical	Pass
3**	4052.250	38.14	-7.22	54.0	-15.86	AV	31.00	150	Vertical	Pass
4	5682.250	100.37	-4.89	--	--	Peak	157.00	150	Vertical	N/A
4**	5682.250	91.43	-4.89	--	--	AV	157.00	150	Vertical	N/A
5	12436.500	53.13	0.73	74.0	-20.87	Peak	174.00	150	Vertical	Pass
5**	12436.500	42.77	0.73	54.0	-11.23	AV	174.00	150	Vertical	Pass
6	17787.376	47.26	6.15	74.0	-26.74	Peak	169.00	150	Vertical	Pass
6**	17787.376	39.27	6.15	54.0	-14.73	AV	169.00	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	1392.000	39.55	-19.80	74.0	-34.45	Peak	237.00	150	Horizontal	Pass
1**	1392.000	33.73	-19.80	54.0	-20.27	AV	237.00	150	Horizontal	Pass
2	2777.500	45.47	-10.10	74.0	-28.53	Peak	176.00	150	Horizontal	Pass
2**	2777.500	36.87	-10.10	54.0	-17.13	AV	176.00	150	Horizontal	Pass
3	4141.250	46.66	-6.40	74.0	-27.34	Peak	229.00	150	Horizontal	Pass
3**	4141.250	38.01	-6.40	54.0	-15.99	AV	229.00	150	Horizontal	Pass
4	5542.750	96.92	-5.09	--	--	Peak	192.00	150	Horizontal	N/A
4**	5542.750	88.03	-5.09	--	--	AV	192.00	150	Horizontal	N/A
5	12347.201	52.55	0.73	74.0	-21.45	Peak	159.00	150	Horizontal	Pass
5**	12347.201	42.47	0.73	54.0	-11.53	AV	159.00	150	Horizontal	Pass
6	17795.250	47.48	6.38	74.0	-26.52	Peak	342.00	150	Horizontal	Pass
6**	17795.250	40.94	6.38	54.0	-13.06	AV	342.00	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	1079.400	41.81	-20.80	74.0	-32.19	Peak	109.00	150	Vertical	Pass
1**	1079.400	34.48	-20.80	54.0	-19.52	AV	109.00	150	Vertical	Pass
2	2782.600	45.28	-9.86	74.0	-28.72	Peak	58.00	150	Vertical	Pass
2**	2782.600	36.49	-9.86	54.0	-17.51	AV	58.00	150	Vertical	Pass
3	4079.000	47.72	-6.85	74.0	-26.28	Peak	0.00	150	Vertical	Pass
3**	4079.000	37.30	-6.85	54.0	-16.70	AV	0.00	150	Vertical	Pass
4	5504.750	100.88	-3.64	--	--	Peak	183.00	150	Vertical	N/A
4**	5504.750	92.76	-3.64	--	--	AV	183.00	150	Vertical	N/A
5	12423.437	52.82	0.58	74.0	-21.18	Peak	237.00	150	Vertical	Pass
5**	12423.437	43.41	0.58	54.0	-10.59	AV	237.00	150	Vertical	Pass
6	17788.688	47.96	6.19	74.0	-26.04	Peak	311.00	150	Vertical	Pass
6**	17788.688	39.70	6.19	54.0	-14.30	AV	311.00	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	1559.800	38.42	-19.47	74.0	-35.58	Peak	232.00	150	Horizontal	Pass
1**	1559.800	29.96	-19.47	54.0	-24.04	AV	232.00	150	Horizontal	Pass
2	2782.500	45.00	-9.89	74.0	-29.00	Peak	78.00	150	Horizontal	Pass
2**	2782.500	36.60	-9.89	54.0	-17.40	AV	78.00	150	Horizontal	Pass
3	4046.000	47.29	-6.74	74.0	-26.71	Peak	274.00	150	Horizontal	Pass
3**	4046.000	38.15	-6.74	54.0	-15.85	AV	274.00	150	Horizontal	Pass
4	5604.750	96.07	-4.54	--	--	Peak	184.00	150	Horizontal	N/A
4**	5604.750	87.87	-4.54	--	--	AV	184.00	150	Horizontal	N/A
5	12296.375	52.42	0.63	74.0	-21.58	Peak	220.00	150	Horizontal	Pass
5**	12296.375	42.80	0.63	54.0	-11.20	AV	220.00	150	Horizontal	Pass
6	17793.937	48.06	6.34	74.0	-25.94	Peak	218.00	150	Horizontal	Pass
6**	17793.937	40.26	6.34	54.0	-13.74	AV	218.00	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	1079.700	41.18	-20.49	74.0	-32.82	Peak	288.00	150	Vertical	Pass
1**	1079.700	35.36	-20.49	54.0	-18.64	AV	288.00	150	Vertical	Pass
2	2773.700	45.25	-10.98	74.0	-28.75	Peak	322.00	150	Vertical	Pass
2**	2773.700	35.59	-10.98	54.0	-18.41	AV	322.00	150	Vertical	Pass
3	4030.750	46.45	-6.84	74.0	-27.55	Peak	256.00	150	Vertical	Pass
3**	4030.750	36.91	-6.84	54.0	-17.09	AV	256.00	150	Vertical	Pass
4	5599.500	100.22	-4.46	--	--	Peak	166.00	150	Vertical	N/A
4**	5599.500	91.21	-4.46	--	--	AV	166.00	150	Vertical	N/A
5	12348.151	52.76	0.73	74.0	-21.24	Peak	31.00	150	Vertical	Pass
5**	12348.151	42.57	0.73	54.0	-11.43	AV	31.00	150	Vertical	Pass
6	17818.876	47.41	6.01	74.0	-26.59	Peak	269.00	150	Vertical	Pass
6**	17818.876	39.33	6.01	54.0	-14.67	AV	269.00	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	1465.900	39.02	-19.45	74.0	-34.98	Peak	165.00	150	Horizontal	Pass
1**	1465.900	27.71	-19.45	54.0	-26.29	AV	165.00	150	Horizontal	Pass
2	2783.000	45.07	-9.46	74.0	-28.93	Peak	352.00	150	Horizontal	Pass
2**	2783.000	36.48	-9.46	54.0	-17.52	AV	352.00	150	Horizontal	Pass
3	3919.750	46.47	-7.27	74.0	-27.53	Peak	323.00	150	Horizontal	Pass
3**	3919.750	38.50	-7.27	54.0	-15.50	AV	323.00	150	Horizontal	Pass
4	5746.000	99.43	-5.96	--	--	Peak	250.00	150	Horizontal	N/A
4**	5746.000	92.05	-5.96	--	--	AV	250.00	150	Horizontal	N/A
5	12406.575	52.46	0.38	74.0	-21.54	Peak	52.00	150	Horizontal	Pass
5**	12406.575	43.08	0.38	54.0	-10.92	AV	52.00	150	Horizontal	Pass
6	17820.187	46.47	5.98	74.0	-27.53	Peak	319.00	150	Horizontal	Pass
6**	17820.187	39.78	5.98	54.0	-14.22	AV	319.00	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	1462.900	40.47	-19.73	74.0	-33.53	Peak	79.00	150	Vertical	Pass
1**	1462.900	31.50	-19.73	54.0	-22.50	AV	79.00	150	Vertical	Pass
2	2783.100	45.25	-9.34	74.0	-28.75	Peak	212.00	150	Vertical	Pass
2**	2783.100	36.35	-9.34	54.0	-17.65	AV	212.00	150	Vertical	Pass
3	4002.250	46.11	-7.74	74.0	-27.89	Peak	360.00	150	Vertical	Pass
3**	4002.250	37.54	-7.74	54.0	-16.46	AV	360.00	150	Vertical	Pass
4	5747.250	105.04	-5.63	--	--	Peak	212.00	150	Vertical	N/A
4**	5747.250	97.79	-5.63	--	--	AV	212.00	150	Vertical	N/A
5	12309.437	52.76	0.67	74.0	-21.24	Peak	180.00	150	Vertical	Pass
5**	12309.437	43.99	0.67	54.0	-10.01	AV	180.00	150	Vertical	Pass
6	17797.876	46.99	6.46	74.0	-27.01	Peak	37.00	150	Vertical	Pass
6**	17797.876	39.88	6.46	54.0	-14.12	AV	37.00	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	1391.400	39.03	-19.29	74.0	-34.97	Peak	248.00	150	Horizontal	Pass
1**	1391.400	30.71	-19.29	54.0	-23.29	AV	248.00	150	Horizontal	Pass
2	2773.200	45.24	-10.78	74.0	-28.76	Peak	300.00	150	Horizontal	Pass
2**	2773.200	35.70	-10.78	54.0	-18.30	AV	300.00	150	Horizontal	Pass
3	4117.250	46.94	-6.68	74.0	-27.06	Peak	172.00	150	Horizontal	Pass
3**	4117.250	37.58	-6.68	54.0	-16.42	AV	172.00	150	Horizontal	Pass
4	5786.250	100.49	-4.56	--	--	Peak	244.00	150	Horizontal	N/A
4**	5786.250	92.79	-4.56	--	--	AV	244.00	150	Horizontal	N/A
5	12396.838	53.02	0.33	74.0	-20.98	Peak	53.00	150	Horizontal	Pass
5**	12396.838	43.48	0.33	54.0	-10.52	AV	53.00	150	Horizontal	Pass
6	17787.376	48.28	6.15	74.0	-25.72	Peak	175.00	150	Horizontal	Pass
6**	17787.376	39.96	6.15	54.0	-14.04	AV	175.00	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	1079.800	40.85	-20.47	74.0	-33.15	Peak	272.00	150	Vertical	Pass
1**	1079.800	36.07	-20.47	54.0	-17.93	AV	272.00	150	Vertical	Pass
2	2783.100	45.03	-9.34	74.0	-28.97	Peak	30.00	150	Vertical	Pass
2**	2783.100	36.51	-9.34	54.0	-17.49	AV	30.00	150	Vertical	Pass
3	3789.500	45.84	-7.55	74.0	-28.16	Peak	248.00	150	Vertical	Pass
3**	3789.500	37.09	-7.55	54.0	-16.91	AV	248.00	150	Vertical	Pass
4	5783.000	106.28	-4.92	--	--	Peak	212.00	150	Vertical	N/A
4**	5783.000	98.79	-4.92	--	--	AV	212.00	150	Vertical	N/A
5	12605.125	52.17	1.11	74.0	-21.83	Peak	202.00	150	Vertical	Pass
5**	12605.125	42.89	1.11	54.0	-11.11	AV	202.00	150	Vertical	Pass
6	17789.999	47.73	6.22	74.0	-26.27	Peak	218.00	150	Vertical	Pass
6**	17789.999	41.40	6.22	54.0	-12.60	AV	218.00	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	1468.300	39.32	-19.63	74.0	-34.68	Peak	137.00	150	Horizontal	Pass
1**	1468.300	27.52	-19.63	54.0	-26.48	AV	137.00	150	Horizontal	Pass
2	2779.400	45.10	-10.52	74.0	-28.90	Peak	102.00	150	Horizontal	Pass
2**	2779.400	35.72	-10.52	54.0	-18.28	AV	102.00	150	Horizontal	Pass
3	3856.000	46.79	-7.70	74.0	-27.21	Peak	352.00	150	Horizontal	Pass
3**	3856.000	36.65	-7.70	54.0	-17.35	AV	352.00	150	Horizontal	Pass
4	5823.000	99.19	-4.27	--	--	Peak	245.00	150	Horizontal	N/A
4**	5823.000	90.89	-4.27	--	--	AV	245.00	150	Horizontal	N/A
5	12361.687	52.40	0.64	74.0	-21.60	Peak	154.00	150	Horizontal	Pass
5**	12361.687	43.26	0.64	54.0	-10.74	AV	154.00	150	Horizontal	Pass
6	17793.937	47.21	6.34	74.0	-26.79	Peak	360.00	150	Horizontal	Pass
6**	17793.937	40.18	6.34	54.0	-13.82	AV	360.00	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	1078.600	40.38	-20.56	74.0	-33.62	Peak	277.00	150	Vertical	Pass
1**	1078.600	32.26	-20.56	54.0	-21.74	AV	277.00	150	Vertical	Pass
2	2782.800	45.14	-9.70	74.0	-28.86	Peak	140.00	150	Vertical	Pass
2**	2782.800	36.89	-9.70	54.0	-17.11	AV	140.00	150	Vertical	Pass
3	4124.750	47.37	-6.66	74.0	-26.63	Peak	360.00	150	Vertical	Pass
3**	4124.750	37.70	-6.66	54.0	-16.30	AV	360.00	150	Vertical	Pass
4	5823.500	103.42	-4.39	--	--	Peak	184.00	150	Vertical	N/A
4**	5823.500	95.76	-4.39	--	--	AV	184.00	150	Vertical	N/A
5	12339.599	52.44	0.72	74.0	-21.56	Peak	25.00	150	Vertical	Pass
5**	12339.599	42.91	0.72	54.0	-11.09	AV	25.00	150	Vertical	Pass
6	17796.563	47.44	6.42	74.0	-26.56	Peak	155.00	150	Vertical	Pass
6**	17796.563	40.08	6.42	54.0	-13.92	AV	155.00	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	1391.700	38.27	-19.58	74.0	-35.73	Peak	235.00	150	Horizontal	Pass
1**	1391.700	34.29	-19.58	54.0	-19.71	AV	235.00	150	Horizontal	Pass
2	2777.100	45.24	-10.30	74.0	-28.76	Peak	305.00	150	Horizontal	Pass
2**	2777.100	35.50	-10.30	54.0	-18.50	AV	305.00	150	Horizontal	Pass
3	4307.750	47.29	-6.17	74.0	-26.71	Peak	104.00	150	Horizontal	Pass
3**	4307.750	37.61	-6.17	54.0	-16.39	AV	104.00	150	Horizontal	Pass
4	5744.000	102.94	-5.76	--	--	Peak	139.00	150	Horizontal	N/A
4**	5744.000	97.34	-5.76	--	--	AV	139.00	150	Horizontal	N/A
5	12581.850	52.92	1.32	74.0	-21.08	Peak	53.00	150	Horizontal	Pass
5**	12581.850	43.49	1.32	54.0	-10.51	AV	53.00	150	Horizontal	Pass
6	17842.500	46.59	5.37	74.0	-27.41	Peak	142.00	150	Horizontal	Pass
6**	17842.500	39.55	5.37	54.0	-14.45	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	1079.800	42.11	-20.47	74.0	-31.89	Peak	272.00	150	Vertical	Pass
1**	1079.800	36.48	-20.47	54.0	-17.52	AV	272.00	150	Vertical	Pass
2	2782.500	44.54	-9.89	74.0	-29.46	Peak	151.00	150	Vertical	Pass
2**	2782.500	36.10	-9.89	54.0	-17.90	AV	151.00	150	Vertical	Pass
3	4043.750	46.91	-7.22	74.0	-27.09	Peak	360.00	150	Vertical	Pass
3**	4043.750	36.68	-7.22	54.0	-17.32	AV	360.00	150	Vertical	Pass
4	5747.000	105.11	-5.71	--	--	Peak	209.00	150	Vertical	N/A
4**	5747.000	97.35	-5.71	--	--	AV	209.00	150	Vertical	N/A
5	12276.662	52.68	0.52	74.0	-21.32	Peak	360.00	150	Vertical	Pass
5**	12276.662	43.75	0.52	54.0	-10.25	AV	360.00	150	Vertical	Pass
6	17812.312	46.96	6.19	74.0	-27.04	Peak	0.00	150	Vertical	Pass
6**	17812.312	39.31	6.19	54.0	-14.69	AV	0.00	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	1483.300	39.12	-19.42	74.0	-34.88	Peak	148.00	150	Horizontal	Pass
1**	1483.300	29.44	-19.42	54.0	-24.56	AV	148.00	150	Horizontal	Pass
2	2786.700	46.24	-10.02	74.0	-27.76	Peak	36.00	150	Horizontal	Pass
2**	2786.700	35.78	-10.02	54.0	-18.22	AV	36.00	150	Horizontal	Pass
3	4015.500	46.80	-7.54	74.0	-27.20	Peak	223.00	150	Horizontal	Pass
3**	4015.500	36.98	-7.54	54.0	-17.02	AV	223.00	150	Horizontal	Pass
4	5783.750	102.23	-4.64	--	--	Peak	205.00	150	Horizontal	N/A
4**	5783.750	96.20	-4.64	--	--	AV	205.00	150	Horizontal	N/A
5	12340.076	52.54	0.72	74.0	-21.46	Peak	154.00	150	Horizontal	Pass
5**	12340.076	44.13	0.72	54.0	-9.87	AV	154.00	150	Horizontal	Pass
6	17791.312	47.38	6.26	74.0	-26.62	Peak	238.00	150	Horizontal	Pass
6**	17791.312	39.92	6.26	54.0	-14.08	AV	238.00	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	1080.300	40.49	-20.91	74.0	-33.51	Peak	267.00	150	Vertical	Pass
1**	1080.300	35.28	-20.91	54.0	-18.72	AV	267.00	150	Vertical	Pass
2	2783.600	44.43	-10.20	74.0	-29.57	Peak	103.00	150	Vertical	Pass
2**	2783.600	36.31	-10.20	54.0	-17.69	AV	103.00	150	Vertical	Pass
3	3924.000	46.34	-7.58	74.0	-27.66	Peak	138.00	150	Vertical	Pass
3**	3924.000	37.94	-7.58	54.0	-16.06	AV	138.00	150	Vertical	Pass
4	5786.250	106.64	-4.56	--	--	Peak	210.00	150	Vertical	N/A
4**	5786.250	99.17	-4.56	--	--	AV	210.00	150	Vertical	N/A
5	12580.901	52.42	1.33	74.0	-21.58	Peak	353.00	150	Vertical	Pass
5**	12580.901	43.75	1.33	54.0	-10.25	AV	353.00	150	Vertical	Pass
6	17804.438	47.85	6.40	74.0	-26.15	Peak	337.00	150	Vertical	Pass
6**	17804.438	39.39	6.40	54.0	-14.61	AV	337.00	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	1462.200	38.82	-19.42	74.0	-35.18	Peak	142.00	150	Horizontal	Pass
1**	1462.200	28.65	-19.42	54.0	-25.35	AV	142.00	150	Horizontal	Pass
2	2783.400	45.19	-9.95	74.0	-28.81	Peak	99.00	150	Horizontal	Pass
2**	2783.400	36.46	-9.95	54.0	-17.54	AV	99.00	150	Horizontal	Pass
3	4044.750	47.19	-6.91	74.0	-26.81	Peak	352.00	150	Horizontal	Pass
3**	4044.750	36.91	-6.91	54.0	-17.09	AV	352.00	150	Horizontal	Pass
4	5823.500	104.51	-4.39	--	--	Peak	139.00	150	Horizontal	N/A
4**	5823.500	98.05	-4.39	--	--	AV	139.00	150	Horizontal	N/A
5	12550.263	53.03	1.61	74.0	-20.97	Peak	288.00	150	Horizontal	Pass
5**	12550.263	43.72	1.61	54.0	-10.28	AV	288.00	150	Horizontal	Pass
6	17789.999	47.27	6.22	74.0	-26.73	Peak	323.00	150	Horizontal	Pass
6**	17789.999	39.86	6.22	54.0	-14.14	AV	323.00	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	1473.700	40.71	-18.96	74.0	-33.29	Peak	73.00	150	Vertical	Pass
1**	1473.700	33.81	-18.96	54.0	-20.19	AV	73.00	150	Vertical	Pass
2	2782.900	44.98	-9.58	74.0	-29.02	Peak	306.00	150	Vertical	Pass
2**	2782.900	36.03	-9.58	54.0	-17.97	AV	306.00	150	Vertical	Pass
3	4099.500	46.91	-7.44	74.0	-27.09	Peak	319.00	150	Vertical	Pass
3**	4099.500	36.88	-7.44	54.0	-17.12	AV	319.00	150	Vertical	Pass
4	5822.500	107.89	-3.98	--	--	Peak	213.00	150	Vertical	N/A
4**	5822.500	100.37	-3.98	--	--	AV	213.00	150	Vertical	N/A
5	12551.687	52.51	1.59	74.0	-21.49	Peak	155.00	150	Vertical	Pass
5**	12551.687	43.43	1.59	54.0	-10.57	AV	155.00	150	Vertical	Pass
6	17800.499	46.70	6.51	74.0	-27.30	Peak	212.00	150	Vertical	Pass
6**	17800.499	39.70	6.51	54.0	-14.30	AV	212.00	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	1391.700	38.71	-19.58	74.0	-35.29	Peak	9.00	150	Horizontal	Pass
1**	1391.700	32.66	-19.58	54.0	-21.34	AV	9.00	150	Horizontal	Pass
2	2782.900	44.70	-9.58	74.0	-29.30	Peak	140.00	150	Horizontal	Pass
2**	2782.900	36.77	-9.58	54.0	-17.23	AV	140.00	150	Horizontal	Pass
3	4249.750	47.66	-7.24	74.0	-26.34	Peak	282.00	150	Horizontal	Pass
3**	4249.750	37.59	-7.24	54.0	-16.41	AV	282.00	150	Horizontal	Pass
4	5759.000	100.45	-5.66	--	--	Peak	282.00	150	Horizontal	N/A
4**	5759.000	94.67	-5.66	--	--	AV	282.00	150	Horizontal	N/A
5	12398.026	52.55	0.32	74.0	-21.45	Peak	208.00	150	Horizontal	Pass
5**	12398.026	43.38	0.32	54.0	-10.62	AV	208.00	150	Horizontal	Pass
6	17774.250	48.19	5.75	74.0	-25.81	Peak	291.00	150	Horizontal	Pass
6**	17774.250	38.25	5.75	54.0	-15.75	AV	291.00	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	1079.500	40.96	-20.69	74.0	-33.04	Peak	275.00	150	Vertical	Pass
1**	1079.500	34.19	-20.69	54.0	-19.81	AV	275.00	150	Vertical	Pass
2	2782.600	45.06	-9.86	74.0	-28.94	Peak	129.00	150	Vertical	Pass
2**	2782.600	36.08	-9.86	54.0	-17.92	AV	129.00	150	Vertical	Pass
3	4144.750	47.96	-6.39	74.0	-26.04	Peak	243.00	150	Vertical	Pass
3**	4144.750	38.56	-6.39	54.0	-15.44	AV	243.00	150	Vertical	Pass
4	5760.250	102.92	-5.81	--	--	Peak	243.00	150	Vertical	N/A
4**	5760.250	96.03	-5.81	--	--	AV	243.00	150	Vertical	N/A
5	12577.575	52.65	1.36	74.0	-21.35	Peak	75.00	150	Vertical	Pass
5**	12577.575	43.80	1.36	54.0	-10.20	AV	75.00	150	Vertical	Pass
6	17789.999	47.39	6.22	74.0	-26.61	Peak	155.00	150	Vertical	Pass
6**	17789.999	39.79	6.22	54.0	-14.21	AV	155.00	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	1485.200	39.33	-19.20	74.0	-34.67	Peak	130.00	150	Horizontal	Pass
1**	1485.200	29.30	-19.20	54.0	-24.70	AV	130.00	150	Horizontal	Pass
2	2783.000	45.09	-9.46	74.0	-28.91	Peak	165.00	150	Horizontal	Pass
2**	2783.000	36.77	-9.46	54.0	-17.23	AV	165.00	150	Horizontal	Pass
3	3833.500	46.32	-7.68	74.0	-27.68	Peak	331.00	150	Horizontal	Pass
3**	3833.500	36.46	-7.68	54.0	-17.54	AV	331.00	150	Horizontal	Pass
4	5789.750	100.85	-4.38	--	--	Peak	202.00	150	Horizontal	N/A
4**	5789.750	94.42	-4.38	--	--	AV	202.00	150	Horizontal	N/A
5	12337.937	52.60	0.72	74.0	-21.40	Peak	0.00	150	Horizontal	Pass
5**	12337.937	42.91	0.72	54.0	-11.09	AV	0.00	150	Horizontal	Pass
6	17825.438	47.65	5.83	74.0	-26.35	Peak	0.00	150	Horizontal	Pass
6**	17825.438	38.85	5.83	54.0	-15.15	AV	0.00	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	1465.200	41.92	-19.76	74.0	-32.08	Peak	102.00	150	Vertical	Pass
1**	1465.200	28.59	-19.76	54.0	-25.41	AV	102.00	150	Vertical	Pass
2	2776.400	44.85	-10.63	74.0	-29.15	Peak	260.00	150	Vertical	Pass
2**	2776.400	35.74	-10.63	54.0	-18.26	AV	260.00	150	Vertical	Pass
3	4079.250	47.16	-7.03	74.0	-26.84	Peak	338.00	150	Vertical	Pass
3**	4079.250	37.73	-7.03	54.0	-16.27	AV	338.00	150	Vertical	Pass
4	5798.000	105.25	-3.52	--	--	Peak	188.00	150	Vertical	N/A
4**	5798.000	97.35	-3.52	--	--	AV	188.00	150	Vertical	N/A
5	12303.974	53.05	0.66	74.0	-20.95	Peak	226.00	150	Vertical	Pass
5**	12303.974	43.60	0.66	54.0	-10.40	AV	226.00	150	Vertical	Pass
6	17793.937	47.08	6.34	74.0	-26.92	Peak	317.00	150	Vertical	Pass
6**	17793.937	40.28	6.34	54.0	-13.72	AV	317.00	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	1195.700	38.21	-20.29	74.0	-35.79	Peak	105.00	150	Horizontal	Pass
1**	1195.700	27.32	-20.29	54.0	-26.68	AV	105.00	150	Horizontal	Pass
2	2810.800	44.62	-11.51	74.0	-29.38	Peak	156.00	150	Horizontal	Pass
2**	2810.800	34.99	-11.51	54.0	-19.01	AV	156.00	150	Horizontal	Pass
3	4302.750	47.71	-5.86	74.0	-26.29	Peak	176.00	150	Horizontal	Pass
3**	4302.750	38.18	-5.86	54.0	-15.82	AV	176.00	150	Horizontal	Pass
4	5743.000	99.57	-5.95	--	--	Peak	283.00	150	Horizontal	N/A
4**	5743.000	91.82	-5.95	--	--	AV	283.00	150	Horizontal	N/A
5	12302.312	52.14	0.66	74.0	-21.86	Peak	312.00	150	Horizontal	Pass
5**	12302.312	43.34	0.66	54.0	-10.66	AV	312.00	150	Horizontal	Pass
6	17828.063	47.66	5.76	74.0	-26.34	Peak	322.00	150	Horizontal	Pass
6**	17828.063	40.34	5.76	54.0	-13.66	AV	322.00	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	1331.000	39.50	-19.52	74.0	-34.50	Peak	265.00	150	Vertical	Pass
1**	1331.000	27.41	-19.52	54.0	-26.59	AV	265.00	150	Vertical	Pass
2	2788.800	45.47	-10.25	74.0	-28.53	Peak	48.00	150	Vertical	Pass
2**	2788.800	37.04	-10.25	54.0	-16.96	AV	48.00	150	Vertical	Pass
3	4316.750	47.98	-6.76	74.0	-26.02	Peak	144.00	150	Vertical	Pass
3**	4316.750	37.66	-6.76	54.0	-16.34	AV	144.00	150	Vertical	Pass
4	5745.500	103.52	-5.78	--	--	Peak	218.00	150	Vertical	N/A
4**	5745.500	95.91	-5.78	--	--	AV	218.00	150	Vertical	N/A
5	12576.388	52.44	1.37	74.0	-21.56	Peak	55.00	150	Vertical	Pass
5**	12576.388	43.18	1.37	54.0	-10.82	AV	55.00	150	Vertical	Pass
6	17801.812	48.12	6.48	74.0	-25.88	Peak	126.00	150	Vertical	Pass
6**	17801.812	39.56	6.48	54.0	-14.44	AV	126.00	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	1392.000	38.40	-19.80	74.0	-35.60	Peak	224.00	150	Horizontal	Pass
1**	1392.000	31.79	-19.80	54.0	-22.21	AV	224.00	150	Horizontal	Pass
2	2791.400	45.37	-10.85	74.0	-28.63	Peak	233.00	150	Horizontal	Pass
2**	2791.400	34.63	-10.85	54.0	-19.37	AV	233.00	150	Horizontal	Pass
3	3927.250	46.53	-7.41	74.0	-27.47	Peak	340.00	150	Horizontal	Pass
3**	3927.250	37.27	-7.41	54.0	-16.73	AV	340.00	150	Horizontal	Pass
4	5785.250	101.33	-4.81	--	--	Peak	150.00	150	Horizontal	N/A
4**	5785.250	95.06	-4.81	--	--	AV	150.00	150	Horizontal	N/A
5	12455.026	52.39	0.85	74.0	-21.61	Peak	360.00	150	Horizontal	Pass
5**	12455.026	43.26	0.85	54.0	-10.74	AV	360.00	150	Horizontal	Pass
6	15735.937	46.01	2.01	74.0	-27.99	Peak	91.00	150	Horizontal	Pass
6**	15735.937	37.52	2.01	54.0	-16.48	AV	91.00	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	1486.500	40.41	-18.98	74.0	-33.59	Peak	83.00	150	Vertical	Pass
1**	1486.500	27.57	-18.98	54.0	-26.43	AV	83.00	150	Vertical	Pass
2	2782.800	44.55	-9.70	74.0	-29.45	Peak	328.00	150	Vertical	Pass
2**	2782.800	36.61	-9.70	54.0	-17.39	AV	328.00	150	Vertical	Pass
3	3926.750	47.60	-7.66	74.0	-26.40	Peak	273.00	150	Vertical	Pass
3**	3926.750	38.48	-7.66	54.0	-15.52	AV	273.00	150	Vertical	Pass
4	5783.750	104.31	-4.64	--	--	Peak	217.00	150	Vertical	N/A
4**	5783.750	97.11	-4.64	--	--	AV	217.00	150	Vertical	N/A
5	12615.812	53.31	1.02	74.0	-20.69	Peak	180.00	150	Vertical	Pass
5**	12615.812	43.43	1.02	54.0	-10.57	AV	180.00	150	Vertical	Pass
6	17833.312	47.28	5.62	74.0	-26.72	Peak	321.00	150	Vertical	Pass
6**	17833.312	39.35	5.62	54.0	-14.65	AV	321.00	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	1495.200	39.26	-19.70	74.0	-34.74	Peak	85.00	150	Horizontal	Pass
1**	1495.200	28.66	-19.70	54.0	-25.34	AV	85.00	150	Horizontal	Pass
2	2788.600	45.31	-10.33	74.0	-28.69	Peak	360.00	150	Horizontal	Pass
2**	2788.600	35.82	-10.33	54.0	-18.18	AV	360.00	150	Horizontal	Pass
3	3906.000	46.48	-8.19	74.0	-27.52	Peak	196.00	150	Horizontal	Pass
3**	3906.000	37.15	-8.19	54.0	-16.85	AV	196.00	150	Horizontal	Pass
4	5826.000	100.22	-4.05	--	--	Peak	160.00	150	Horizontal	N/A
4**	5826.000	95.73	-4.05	--	--	AV	160.00	150	Horizontal	N/A
5	12300.412	52.70	0.66	74.0	-21.30	Peak	360.00	150	Horizontal	Pass
5**	12300.412	43.67	0.66	54.0	-10.33	AV	360.00	150	Horizontal	Pass
6	17787.376	47.68	6.15	74.0	-26.32	Peak	56.00	150	Horizontal	Pass
6**	17787.376	39.81	6.15	54.0	-14.19	AV	56.00	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	1461.300	44.23	-19.47	74.0	-29.77	Peak	69.00	150	Vertical	Pass
1**	1461.300	31.49	-19.47	54.0	-22.51	AV	69.00	150	Vertical	Pass
2	2782.900	45.28	-9.58	74.0	-28.72	Peak	288.00	150	Vertical	Pass
2**	2782.900	36.61	-9.58	54.0	-17.39	AV	288.00	150	Vertical	Pass
3	3925.000	47.65	-7.16	74.0	-26.35	Peak	314.00	150	Vertical	Pass
3**	3925.000	38.10	-7.16	54.0	-15.90	AV	314.00	150	Vertical	Pass
4	5822.500	105.05	-3.98	--	--	Peak	186.00	150	Vertical	N/A
4**	5822.500	98.14	-3.98	--	--	AV	186.00	150	Vertical	N/A
5	12364.063	53.04	0.62	74.0	-20.96	Peak	312.00	150	Vertical	Pass
5**	12364.063	43.20	0.62	54.0	-10.80	AV	312.00	150	Vertical	Pass
6	17797.876	48.34	6.46	74.0	-25.66	Peak	243.00	150	Vertical	Pass
6**	17797.876	39.54	6.46	54.0	-14.46	AV	243.00	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	1392.500	39.16	-19.57	74.0	-34.84	Peak	248.00	150	Horizontal	Pass
1**	1392.500	33.86	-19.57	54.0	-20.14	AV	248.00	150	Horizontal	Pass
2	2782.100	44.47	-10.15	74.0	-29.53	Peak	48.00	150	Horizontal	Pass
2**	2782.100	35.41	-10.15	54.0	-18.59	AV	48.00	150	Horizontal	Pass
3	4121.250	46.83	-6.65	74.0	-27.17	Peak	330.00	150	Horizontal	Pass
3**	4121.250	37.44	-6.65	54.0	-16.56	AV	330.00	150	Horizontal	Pass
4	5739.750	94.50	-5.66	--	--	Peak	198.00	150	Horizontal	N/A
4**	5739.750	86.35	-5.66	--	--	AV	198.00	150	Horizontal	N/A
5	12398.500	52.73	0.32	74.0	-21.27	Peak	33.00	150	Horizontal	Pass
5**	12398.500	43.69	0.32	54.0	-10.31	AV	33.00	150	Horizontal	Pass
6	17795.250	47.00	6.38	74.0	-27.00	Peak	214.00	150	Horizontal	Pass
6**	17795.250	39.66	6.38	54.0	-14.34	AV	214.00	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	1459.900	42.67	-19.56	74.0	-31.33	Peak	103.00	150	Vertical	Pass
1**	1459.900	30.20	-19.56	54.0	-23.80	AV	103.00	150	Vertical	Pass
2	2782.600	44.62	-9.86	74.0	-29.38	Peak	120.00	150	Vertical	Pass
2**	2782.600	36.03	-9.86	54.0	-17.97	AV	120.00	150	Vertical	Pass
3	4121.750	46.56	-6.60	74.0	-27.44	Peak	164.00	150	Vertical	Pass
3**	4121.750	38.86	-6.60	54.0	-15.14	AV	164.00	150	Vertical	Pass
4	5751.250	97.46	-5.78	--	--	Peak	201.00	150	Vertical	N/A
4**	5751.250	89.94	-5.78	--	--	AV	201.00	150	Vertical	N/A
5	12270.488	52.32	0.48	74.0	-21.68	Peak	232.00	150	Vertical	Pass
5**	12270.488	43.60	0.48	54.0	-10.40	AV	232.00	150	Vertical	Pass
6	17805.750	47.65	6.37	74.0	-26.35	Peak	284.00	150	Vertical	Pass
6**	17805.750	40.20	6.37	54.0	-13.80	AV	284.00	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	1391.400	39.69	-19.29	74.0	-34.31	Peak	233.00	150	Horizontal	Pass
1**	1391.400	29.71	-19.29	54.0	-24.29	AV	233.00	150	Horizontal	Pass
2	2779.000	45.02	-10.40	74.0	-28.98	Peak	69.00	150	Horizontal	Pass
2**	2779.000	35.60	-10.40	54.0	-18.40	AV	69.00	150	Horizontal	Pass
3	4113.500	46.82	-7.00	74.0	-27.18	Peak	357.00	150	Horizontal	Pass
3**	4113.500	38.18	-7.00	54.0	-15.82	AV	357.00	150	Horizontal	Pass
4	5800.250	99.48	-3.69	--	--	Peak	161.00	150	Horizontal	N/A
4**	5800.250	90.93	-3.69	--	--	AV	161.00	150	Horizontal	N/A
5	12396.599	52.92	0.34	74.0	-21.08	Peak	325.00	150	Horizontal	Pass
5**	12396.599	42.75	0.34	54.0	-11.25	AV	325.00	150	Horizontal	Pass
6	17791.312	47.34	6.26	74.0	-26.66	Peak	168.00	150	Horizontal	Pass
6**	17791.312	39.28	6.26	54.0	-14.72	AV	168.00	150	Horizontal	Pass

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

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1464.800	42.65	-20.02	74.0	-31.35	Peak	108.00	150	Vertical	Pass
1**	1464.800	32.73	-20.02	54.0	-21.27	AV	108.00	150	Vertical	Pass
2	2782.500	44.88	-9.89	74.0	-29.12	Peak	3.00	150	Vertical	Pass
2**	2782.500	36.59	-9.89	54.0	-17.41	AV	3.00	150	Vertical	Pass
3	4112.500	46.98	-7.17	74.0	-27.02	Peak	125.00	150	Vertical	Pass
3**	4112.500	37.61	-7.17	54.0	-16.39	AV	125.00	150	Vertical	Pass
4	5798.750	101.52	-3.39	--	--	Peak	179.00	150	Vertical	N/A
4**	5798.750	96.01	-3.39	--	--	AV	179.00	150	Vertical	N/A
5	12406.813	52.62	0.39	74.0	-21.38	Peak	102.00	150	Vertical	Pass
5**	12406.813	42.53	0.39	54.0	-11.47	AV	102.00	150	Vertical	Pass
6	17796.563	47.42	6.42	74.0	-26.58	Peak	283.00	150	Vertical	Pass
6**	17796.563	39.43	6.42	54.0	-14.57	AV	283.00	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	1494.900	42.22	-19.23	74.0	-31.78	Peak	134.00	150	Horizontal	Pass
1**	1494.900	30.09	-19.23	54.0	-23.91	AV	134.00	150	Horizontal	Pass
2	2782.200	44.75	-10.01	74.0	-29.25	Peak	254.00	150	Horizontal	Pass
2**	2782.200	36.27	-10.01	54.0	-17.73	AV	254.00	150	Horizontal	Pass
3	4047.500	47.04	-6.87	74.0	-26.96	Peak	14.00	150	Horizontal	Pass
3**	4047.500	37.67	-6.87	54.0	-16.33	AV	14.00	150	Horizontal	Pass
4	5781.000	95.50	-5.05	--	--	Peak	157.00	150	Horizontal	N/A
4**	5781.000	86.90	-5.05	--	--	AV	157.00	150	Horizontal	N/A
5	12581.375	52.90	1.32	74.0	-21.10	Peak	167.00	150	Horizontal	Pass
5**	12581.375	43.28	1.32	54.0	-10.72	AV	167.00	150	Horizontal	Pass
6	17801.812	48.44	6.48	74.0	-25.56	Peak	48.00	150	Horizontal	Pass
6**	17801.812	39.90	6.48	54.0	-14.10	AV	48.00	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	1079.900	40.64	-20.59	74.0	-33.36	Peak	277.00	150	Vertical	Pass
1**	1079.900	34.10	-20.59	54.0	-19.90	AV	277.00	150	Vertical	Pass
2	2788.800	44.95	-10.25	74.0	-29.05	Peak	9.00	150	Vertical	Pass
2**	2788.800	36.13	-10.25	54.0	-17.87	AV	9.00	150	Vertical	Pass
3	4141.750	46.85	-6.19	74.0	-27.15	Peak	245.00	150	Vertical	Pass
3**	4141.750	38.28	-6.19	54.0	-15.72	AV	245.00	150	Vertical	Pass
4	5781.000	97.89	-5.05	--	--	Peak	209.00	150	Vertical	N/A
4**	5781.000	89.17	-5.05	--	--	AV	209.00	150	Vertical	N/A
5	12272.388	52.84	0.49	74.0	-21.16	Peak	75.00	150	Vertical	Pass
5**	12272.388	42.87	0.49	54.0	-11.13	AV	75.00	150	Vertical	Pass
6	17807.063	47.63	6.33	74.0	-26.37	Peak	135.00	150	Vertical	Pass
6**	17807.063	39.95	6.33	54.0	-14.05	AV	135.00	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	1464.700	40.27	-19.92	74.0	-33.73	Peak	143.00	150	Horizontal	Pass
1**	1464.700	31.26	-19.92	54.0	-22.74	AV	143.00	150	Horizontal	Pass
2	2782.900	45.31	-9.58	74.0	-28.69	Peak	117.00	150	Horizontal	Pass
2**	2782.900	36.14	-9.58	54.0	-17.86	AV	117.00	150	Horizontal	Pass
3	3942.000	46.96	-7.97	74.0	-27.04	Peak	353.00	150	Horizontal	Pass
3**	3942.000	37.13	-7.97	54.0	-16.87	AV	353.00	150	Horizontal	Pass
4	5744.250	100.27	-5.76	--	--	Peak	138.00	150	Horizontal	N/A
4**	5744.250	91.61	-5.76	--	--	AV	138.00	150	Horizontal	N/A
5	12336.513	52.78	0.71	74.0	-21.22	Peak	54.00	150	Horizontal	Pass
5**	12336.513	44.80	0.71	54.0	-9.20	AV	54.00	150	Horizontal	Pass
6	17787.376	47.15	6.15	74.0	-26.85	Peak	113.00	150	Horizontal	Pass
6**	17787.376	39.29	6.15	54.0	-14.71	AV	113.00	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	1463.800	40.82	-19.61	74.0	-33.18	Peak	110.00	150	Vertical	Pass
1**	1463.800	32.87	-19.61	54.0	-21.13	AV	110.00	150	Vertical	Pass
2	2782.800	45.93	-9.70	74.0	-28.07	Peak	200.00	150	Vertical	Pass
2**	2782.800	36.25	-9.70	54.0	-17.75	AV	200.00	150	Vertical	Pass
3	4309.000	48.20	-6.46	74.0	-25.80	Peak	301.00	150	Vertical	Pass
3**	4309.000	37.63	-6.46	54.0	-16.37	AV	301.00	150	Vertical	Pass
4	5744.250	102.88	-5.76	--	--	Peak	229.00	150	Vertical	N/A
4**	5744.250	95.66	-5.76	--	--	AV	229.00	150	Vertical	N/A
5	12278.563	52.38	0.53	74.0	-21.62	Peak	227.00	150	Vertical	Pass
5**	12278.563	43.16	0.53	54.0	-10.84	AV	227.00	150	Vertical	Pass
6	17787.376	48.40	6.15	74.0	-25.60	Peak	159.00	150	Vertical	Pass
6**	17787.376	40.04	6.15	54.0	-13.96	AV	159.00	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	1497.400	41.24	-18.86	74.0	-32.76	Peak	136.00	150	Horizontal	Pass
1**	1497.400	32.57	-18.86	54.0	-21.43	AV	136.00	150	Horizontal	Pass
2	2784.800	44.76	-9.79	74.0	-29.24	Peak	179.00	150	Horizontal	Pass
2**	2784.800	36.07	-9.79	54.0	-17.93	AV	179.00	150	Horizontal	Pass
3	3916.250	46.46	-7.39	74.0	-27.54	Peak	360.00	150	Horizontal	Pass
3**	3916.250	37.05	-7.39	54.0	-16.95	AV	360.00	150	Horizontal	Pass
4	5784.750	101.59	-4.99	--	--	Peak	155.00	150	Horizontal	N/A
4**	5784.750	93.98	-4.99	--	--	AV	155.00	150	Horizontal	N/A
5	12293.049	52.40	0.61	74.0	-21.60	Peak	76.00	150	Horizontal	Pass
5**	12293.049	42.67	0.61	54.0	-11.33	AV	76.00	150	Horizontal	Pass
6	17830.687	47.47	5.69	74.0	-26.53	Peak	308.00	150	Horizontal	Pass
6**	17830.687	38.94	5.69	54.0	-15.06	AV	308.00	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	1461.400	41.64	-19.28	74.0	-32.36	Peak	104.00	150	Vertical	Pass
1**	1461.400	29.72	-19.28	54.0	-24.28	AV	104.00	150	Vertical	Pass
2	2786.900	44.54	-10.22	74.0	-29.46	Peak	78.00	150	Vertical	Pass
2**	2786.900	36.87	-10.22	54.0	-17.13	AV	78.00	150	Vertical	Pass
3	4083.750	46.90	-7.35	74.0	-27.10	Peak	334.00	150	Vertical	Pass
3**	4083.750	37.45	-7.35	54.0	-16.55	AV	334.00	150	Vertical	Pass
4	5786.500	107.66	-4.34	--	--	Peak	173.00	150	Vertical	N/A
4**	5786.500	97.39	-4.34	--	--	AV	173.00	150	Vertical	N/A
5	12429.138	52.45	0.65	74.0	-21.55	Peak	273.00	150	Vertical	Pass
5**	12429.138	43.51	0.65	54.0	-10.49	AV	273.00	150	Vertical	Pass
6	17795.250	47.35	6.38	74.0	-26.65	Peak	319.00	150	Vertical	Pass
6**	17795.250	39.80	6.38	54.0	-14.20	AV	319.00	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	1391.700	39.02	-19.58	74.0	-34.98	Peak	237.00	150	Horizontal	Pass
1**	1391.700	31.14	-19.58	54.0	-22.86	AV	237.00	150	Horizontal	Pass
2	2782.800	44.48	-9.70	74.0	-29.52	Peak	0.00	150	Horizontal	Pass
2**	2782.800	36.79	-9.70	54.0	-17.21	AV	0.00	150	Horizontal	Pass
3	3915.000	46.47	-7.84	74.0	-27.53	Peak	294.00	150	Horizontal	Pass
3**	3915.000	38.03	-7.84	54.0	-15.97	AV	294.00	150	Horizontal	Pass
4	5830.250	101.56	-4.42	--	--	Peak	148.00	150	Horizontal	N/A
4**	5830.250	92.16	-4.42	--	--	AV	148.00	150	Horizontal	N/A
5	12429.850	52.99	0.65	74.0	-21.01	Peak	183.00	150	Horizontal	Pass
5**	12429.850	42.75	0.65	54.0	-11.25	AV	183.00	150	Horizontal	Pass
6	17801.812	47.89	6.48	74.0	-26.11	Peak	176.00	150	Horizontal	Pass
6**	17801.812	40.03	6.48	54.0	-13.97	AV	176.00	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	1329.100	39.06	-19.33	74.0	-34.94	Peak	109.00	150	Vertical	Pass
1**	1329.100	28.51	-19.33	54.0	-25.49	AV	109.00	150	Vertical	Pass
2	2784.800	45.49	-9.79	74.0	-28.51	Peak	109.00	150	Vertical	Pass
2**	2784.800	36.98	-9.79	54.0	-17.02	AV	109.00	150	Vertical	Pass
3	4058.750	46.63	-7.80	74.0	-27.37	Peak	139.00	150	Vertical	Pass
3**	4058.750	36.60	-7.80	54.0	-17.40	AV	139.00	150	Vertical	Pass
4	5826.500	104.70	-4.41	--	--	Peak	175.00	150	Vertical	N/A
4**	5826.500	97.04	-4.41	--	--	AV	175.00	150	Vertical	N/A
5	12361.687	52.58	0.64	74.0	-21.42	Peak	82.00	150	Vertical	Pass
5**	12361.687	43.10	0.64	54.0	-10.90	AV	82.00	150	Vertical	Pass
6	17791.312	47.04	6.26	74.0	-26.96	Peak	115.00	150	Vertical	Pass
6**	17791.312	40.14	6.26	54.0	-13.86	AV	115.00	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	1510.100	40.00	-18.84	74.0	-34.00	Peak	79.00	150	Horizontal	Pass
1**	1510.100	30.13	-18.84	54.0	-23.87	AV	79.00	150	Horizontal	Pass
2	2785.000	44.61	-9.91	74.0	-29.39	Peak	123.00	150	Horizontal	Pass
2**	2785.000	36.33	-9.91	54.0	-17.67	AV	123.00	150	Horizontal	Pass
3	4044.000	47.21	-7.35	74.0	-26.79	Peak	210.00	150	Horizontal	Pass
3**	4044.000	36.61	-7.35	54.0	-17.39	AV	210.00	150	Horizontal	Pass
4	5772.500	96.58	-5.28	--	--	Peak	139.00	150	Horizontal	N/A
4**	5772.500	87.54	-5.28	--	--	AV	139.00	150	Horizontal	N/A
5	12572.826	52.42	1.40	74.0	-21.58	Peak	277.00	150	Horizontal	Pass
5**	12572.826	43.50	1.40	54.0	-10.50	AV	277.00	150	Horizontal	Pass
6	17820.187	46.56	5.98	74.0	-27.44	Peak	266.00	150	Horizontal	Pass
6**	17820.187	39.21	5.98	54.0	-14.79	AV	266.00	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	1464.100	41.51	-19.57	74.0	-32.49	Peak	104.00	150	Vertical	Pass
1**	1464.100	32.07	-19.57	54.0	-21.93	AV	104.00	150	Vertical	Pass
2	2783.000	45.65	-9.46	74.0	-28.35	Peak	44.00	150	Vertical	Pass
2**	2783.000	36.65	-9.46	54.0	-17.35	AV	44.00	150	Vertical	Pass
3	4094.000	46.66	-7.50	74.0	-27.34	Peak	360.00	150	Vertical	Pass
3**	4094.000	37.37	-7.50	54.0	-16.63	AV	360.00	150	Vertical	Pass
4	5750.500	98.44	-5.66	--	--	Peak	209.00	150	Vertical	N/A
4**	5750.500	89.07	-5.66	--	--	AV	209.00	150	Vertical	N/A
5	12576.625	52.89	1.37	74.0	-21.11	Peak	295.00	150	Vertical	Pass
5**	12576.625	44.43	1.37	54.0	-9.57	AV	295.00	150	Vertical	Pass
6	17807.063	47.01	6.33	74.0	-26.99	Peak	95.00	150	Vertical	Pass
6**	17807.063	39.78	6.33	54.0	-14.22	AV	95.00	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	1391.200	38.85	-19.30	74.0	-35.15	Peak	10.00	150	Horizontal	Pass
1**	1391.200	28.61	-19.30	54.0	-25.39	AV	10.00	150	Horizontal	Pass
2	2786.300	44.53	-9.93	74.0	-29.47	Peak	301.00	150	Horizontal	Pass
2**	2786.300	36.24	-9.93	54.0	-17.76	AV	301.00	150	Horizontal	Pass
3	4031.500	46.56	-6.37	74.0	-27.44	Peak	228.00	150	Horizontal	Pass
3**	4031.500	38.24	-6.37	54.0	-15.76	AV	228.00	150	Horizontal	Pass
4	5792.250	98.10	-4.05	--	--	Peak	140.00	150	Horizontal	N/A
4**	5792.250	88.38	-4.05	--	--	AV	140.00	150	Horizontal	N/A
5	12343.162	52.49	0.72	74.0	-21.51	Peak	340.00	150	Horizontal	Pass
5**	12343.162	42.99	0.72	54.0	-11.01	AV	340.00	150	Horizontal	Pass
6	17838.563	47.55	5.48	74.0	-26.45	Peak	165.00	150	Horizontal	Pass
6**	17838.563	38.76	5.48	54.0	-15.24	AV	165.00	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	1464.100	39.32	-19.57	74.0	-34.68	Peak	69.00	150	Vertical	Pass
1**	1464.100	29.49	-19.57	54.0	-24.51	AV	69.00	150	Vertical	Pass
2	2782.800	45.01	-9.70	74.0	-28.99	Peak	171.00	150	Vertical	Pass
2**	2782.800	36.61	-9.70	54.0	-17.39	AV	171.00	150	Vertical	Pass
3	4310.000	47.80	-6.45	74.0	-26.20	Peak	102.00	150	Vertical	Pass
3**	4310.000	37.26	-6.45	54.0	-16.74	AV	102.00	150	Vertical	Pass
4	5801.500	99.88	-3.37	--	--	Peak	226.00	150	Vertical	N/A
4**	5801.500	92.01	-3.37	--	--	AV	226.00	150	Vertical	N/A
5	12363.350	52.72	0.62	74.0	-21.28	Peak	133.00	150	Vertical	Pass
5**	12363.350	43.63	0.62	54.0	-10.37	AV	133.00	150	Vertical	Pass
6	17789.999	47.11	6.22	74.0	-26.89	Peak	172.00	150	Vertical	Pass
6**	17789.999	39.56	6.22	54.0	-14.44	AV	172.00	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	1391.800	38.67	-19.65	74.0	-35.33	Peak	228.00	150	Horizontal	Pass
1**	1391.800	32.12	-19.65	54.0	-21.88	AV	228.00	150	Horizontal	Pass
2	2776.700	45.55	-10.47	74.0	-28.45	Peak	140.00	150	Horizontal	Pass
2**	2776.700	35.24	-10.47	54.0	-18.76	AV	140.00	150	Horizontal	Pass
3	4141.750	46.75	-6.19	74.0	-27.25	Peak	299.00	150	Horizontal	Pass
3**	4141.750	38.60	-6.19	54.0	-15.40	AV	299.00	150	Horizontal	Pass
4	5803.000	96.78	-3.76	--	--	Peak	156.00	150	Horizontal	N/A
4**	5803.000	86.83	-3.76	--	--	AV	156.00	150	Horizontal	N/A
5	12579.951	52.99	1.34	74.0	-21.01	Peak	169.00	150	Horizontal	Pass
5**	12579.951	43.89	1.34	54.0	-10.11	AV	169.00	150	Horizontal	Pass
6	17780.812	47.24	5.95	74.0	-26.76	Peak	256.00	150	Horizontal	Pass
6**	17780.812	38.01	5.95	54.0	-15.99	AV	256.00	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	1461.100	40.85	-19.86	74.0	-33.15	Peak	116.00	150	Vertical	Pass
1**	1461.100	34.17	-19.86	54.0	-19.83	AV	116.00	150	Vertical	Pass
2	2787.100	44.97	-10.33	74.0	-29.03	Peak	344.00	150	Vertical	Pass
2**	2787.100	36.38	-10.33	54.0	-17.62	AV	344.00	150	Vertical	Pass
3	4151.750	46.77	-6.79	74.0	-27.23	Peak	360.00	150	Vertical	Pass
3**	4151.750	38.01	-6.79	54.0	-15.99	AV	360.00	150	Vertical	Pass
4	5794.500	98.50	-3.65	--	--	Peak	193.00	150	Vertical	N/A
4**	5794.500	90.92	-3.65	--	--	AV	193.00	150	Vertical	N/A
5	12425.338	52.46	0.60	74.0	-21.54	Peak	330.00	150	Vertical	Pass
5**	12425.338	43.06	0.60	54.0	-10.94	AV	330.00	150	Vertical	Pass
6	17805.750	47.24	6.37	74.0	-26.76	Peak	360.00	150	Vertical	Pass
6**	17805.750	39.68	6.37	54.0	-14.32	AV	360.00	150	Vertical	Pass

Simultaneous transmission

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

30 MHz to 18 GHz, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1392.600	39.36	-19.50	74.0	-34.64	Peak	248.00	150	Horizontal	Pass
1**	1392.600	31.75	-19.50	54.0	-22.25	AV	248.00	150	Horizontal	Pass
2	2402.200	99.79	-14.91	68.2	31.59	Peak	248.00	150	Horizontal	N/A
2**	2402.200	97.88	-14.91	--	--	AV	248.00	150	Horizontal	N/A
3	4003.500	46.63	-7.80	74.0	-27.37	Peak	185.00	150	Horizontal	Pass
3**	4003.500	41.42	-7.80	54.0	-12.58	AV	185.00	150	Horizontal	Pass
4	5186.250	93.17	-4.55	--	--	Peak	310.00	150	Horizontal	N/A
4**	5186.250	86.67	-4.55	--	--	AV	310.00	150	Horizontal	N/A
5	8221.349	49.07	-3.83	74.0	-24.93	Peak	238.00	150	Horizontal	Pass
5**	8221.349	38.07	-3.83	54.0	-15.93	AV	238.00	150	Horizontal	Pass
6	12404.437	53.66	0.36	74.0	-20.34	Peak	185.00	150	Horizontal	Pass
6**	12404.437	43.25	0.36	54.0	-10.75	AV	185.00	150	Horizontal	Pass

30 MHz to 18 GHz, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	1081.500	39.18	-20.33	74.0	-34.82	Peak	288.00	150	Vertical	Pass
1**	1081.500	29.95	-20.33	54.0	-24.05	AV	288.00	150	Vertical	Pass
2	2401.600	92.71	-14.99	68.2	24.51	Peak	25.00	150	Vertical	N/A
2**	2401.600	90.27	-14.99	--	--	AV	25.00	150	Vertical	N/A
3	4003.500	49.99	-7.80	74.0	-24.01	Peak	214.00	150	Vertical	Pass
3**	4003.500	45.49	-7.80	54.0	-8.51	AV	214.00	150	Vertical	Pass
4	5177.500	99.92	-4.44	--	--	Peak	199.00	150	Vertical	N/A
4**	5177.500	92.93	-4.44	--	--	AV	199.00	150	Vertical	N/A
5	8402.800	48.70	-3.83	74.0	-25.30	Peak	360.00	150	Vertical	Pass
5**	8402.800	39.66	-3.83	54.0	-14.34	AV	360.00	150	Vertical	Pass
6	12300.174	53.05	0.66	74.0	-20.95	Peak	242.00	150	Vertical	Pass
6**	12300.174	43.07	0.66	54.0	-10.93	AV	242.00	150	Vertical	Pass

A.6.2 Band Edge (Restricted-band)

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

	802.11ac(VHT40)	Low	Pass
		High	Pass
	802.11ac(VHT80)	Low	Pass
		High	Pass
	802.11ax(HE20) (SU)	Low	Pass
		High	Pass
	802.11ax(HE40) (SU)	Low	Pass
		High	Pass
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

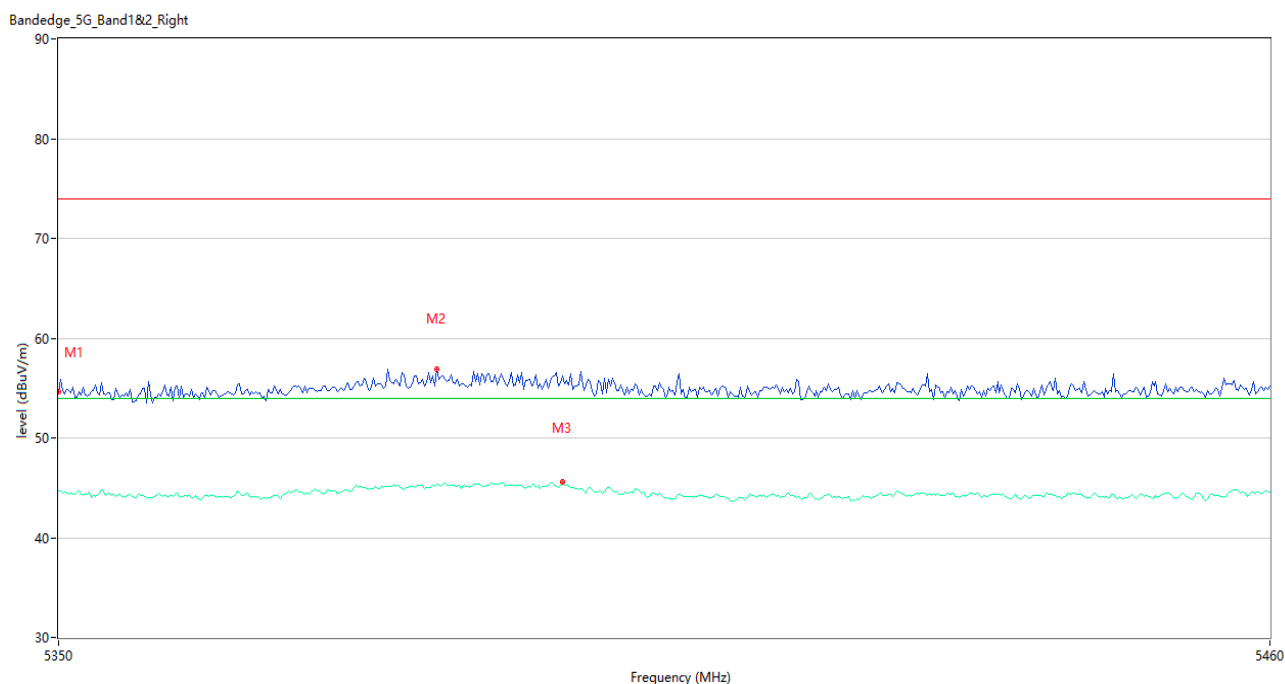
Test Data and Plots

U-NII-1 11a CH36



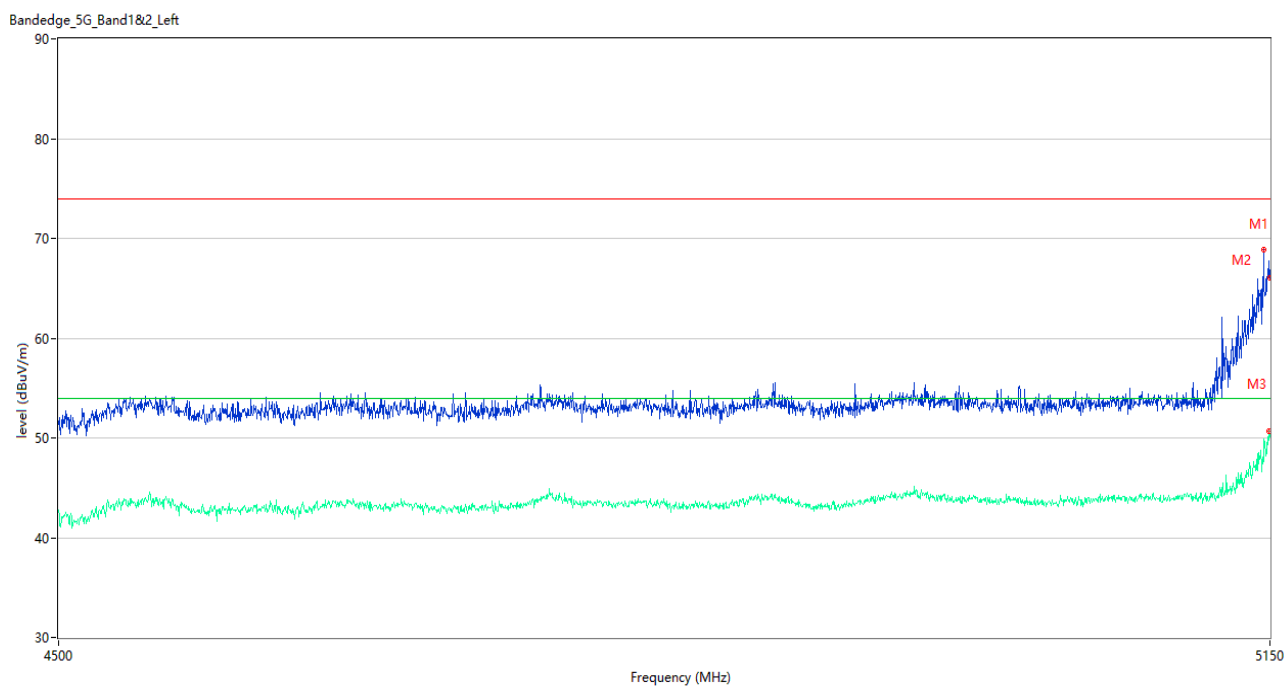
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	67.74	0.44	74.0	-6.26	Peak	181.00	150	Vertical	Pass
1**	5150.000	49.80	0.44	54.0	-4.20	AV	181.00	150	Vertical	Pass
2	5146.425	69.86	0.19	74.0	-4.14	Peak	181.00	150	Vertical	Pass
2**	5146.425	49.38	0.19	54.0	-4.62	AV	181.00	150	Vertical	Pass
3	5149.350	68.28	0.41	74.0	-5.72	Peak	181.00	150	Vertical	Pass
3**	5149.350	50.81	0.41	54.0	-3.19	AV	181.00	150	Vertical	Pass

U-NII-1 11a CH48



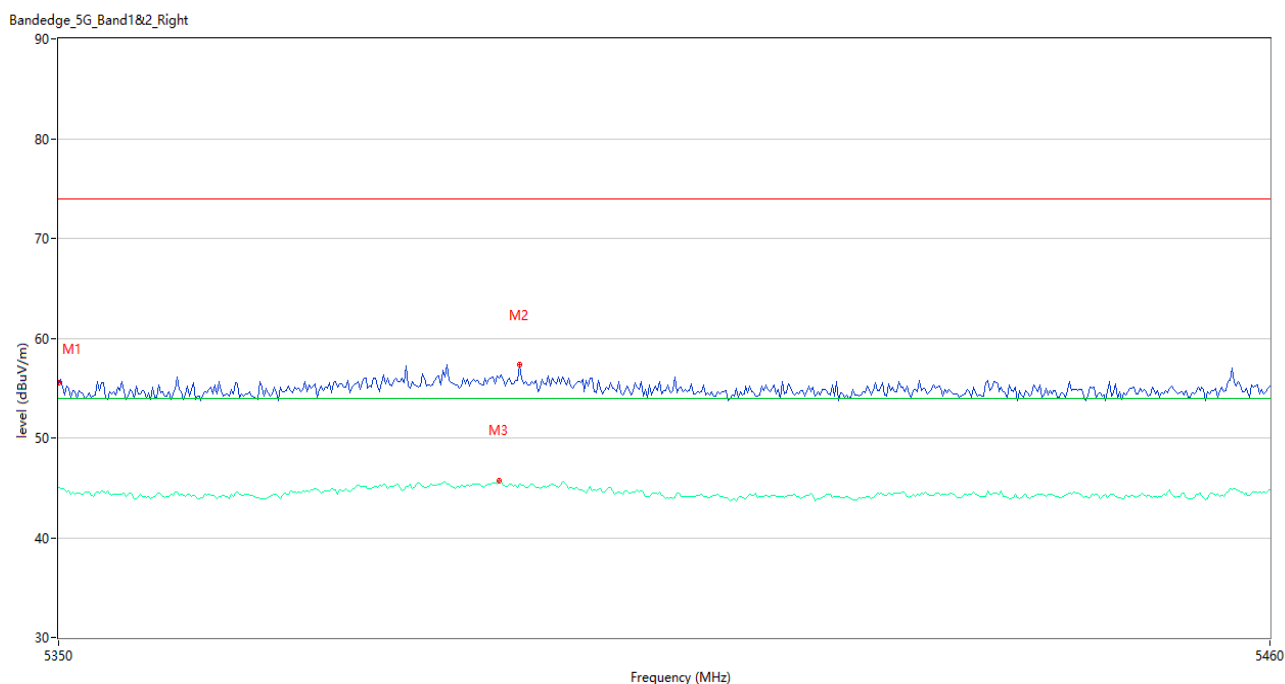
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	54.60	0.88	74.0	-19.40	Peak	305.00	150	Vertical	Pass
1**	5350.000	44.64	0.88	54.0	-9.36	AV	305.00	150	Vertical	Pass
2	5384.100	56.86	1.99	74.0	-17.14	Peak	185.00	150	Vertical	Pass
2**	5384.100	45.31	1.99	54.0	-8.69	AV	185.00	150	Vertical	Pass
3	5395.467	56.25	2.09	74.0	-17.75	Peak	172.00	150	Vertical	Pass
3**	5395.467	45.54	2.09	54.0	-8.46	AV	172.00	150	Vertical	Pass

U-NII-1 11n20 CH36



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	66.03	0.44	74.0	-7.97	Peak	180.00	150	Vertical	Pass
1**	5150.000	50.33	0.44	54.0	-3.67	AV	180.00	150	Vertical	Pass
2	5146.425	68.84	0.19	74.0	-5.16	Peak	176.00	150	Vertical	Pass
2**	5146.425	47.62	0.19	54.0	-6.38	AV	176.00	150	Vertical	Pass
3	5149.350	66.13	0.41	74.0	-7.87	Peak	180.00	150	Vertical	Pass
3**	5149.350	50.67	0.41	54.0	-3.33	AV	180.00	150	Vertical	Pass

U-NII-1 11n20 CH48



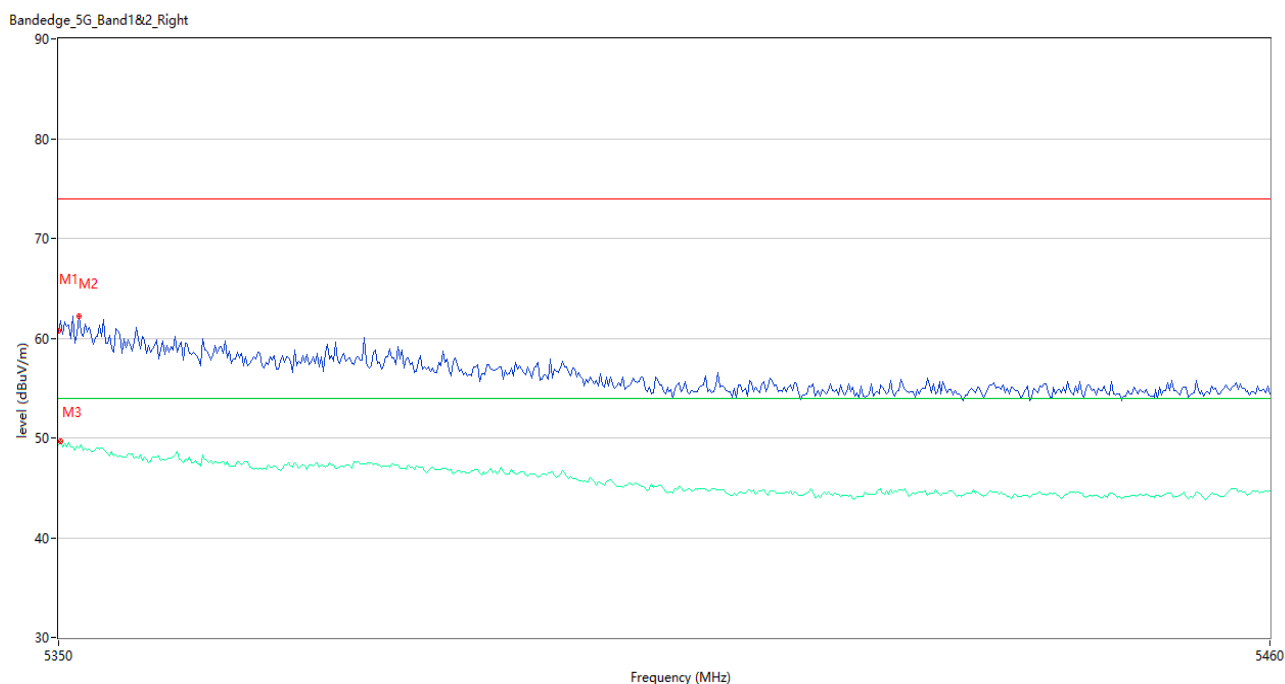
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.53	0.88	74.0	-18.47	Peak	191.00	150	Vertical	Pass
1**	5350.000	44.99	0.88	54.0	-9.01	AV	191.00	150	Vertical	Pass
2	5391.617	57.32	2.02	74.0	-16.68	Peak	205.00	150	Vertical	Pass
2**	5391.617	45.39	2.02	54.0	-8.61	AV	205.00	150	Vertical	Pass
3	5389.783	56.03	2.19	74.0	-17.97	Peak	154.00	150	Vertical	Pass
3**	5389.783	45.65	2.19	54.0	-8.35	AV	154.00	150	Vertical	Pass

U-NII-1 11n40 CH38



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	62.80	0.44	74.0	-11.20	Peak	168.00	150	Vertical	Pass
1**	5150.000	49.48	0.44	54.0	-4.52	AV	168.00	150	Vertical	Pass
2	5149.025	64.20	0.15	74.0	-9.80	Peak	168.00	150	Vertical	Pass
2**	5149.025	48.44	0.15	54.0	-5.56	AV	168.00	150	Vertical	Pass

U-NII-1 11n40 CH46



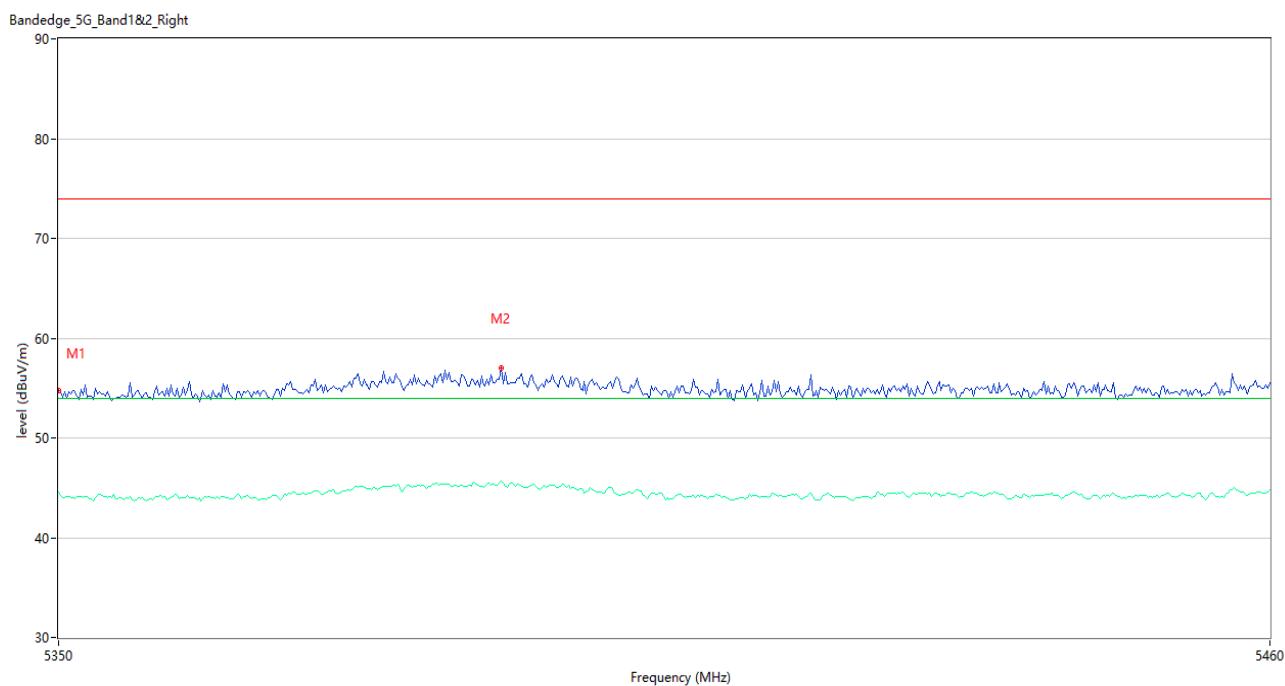
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	60.76	0.88	74.0	-13.24	Peak	208.00	150	Vertical	Pass
1**	5350.000	49.27	0.88	54.0	-4.73	AV	208.00	150	Vertical	Pass
2	5351.834	62.24	0.61	74.0	-11.76	Peak	201.00	150	Vertical	Pass
2**	5351.834	49.00	0.61	54.0	-5.00	AV	201.00	150	Vertical	Pass
3	5350.183	61.79	0.78	74.0	-12.21	Peak	191.00	150	Vertical	Pass
3**	5350.183	49.63	0.78	54.0	-4.37	AV	191.00	150	Vertical	Pass

U-NII-1 11ac20 CH36



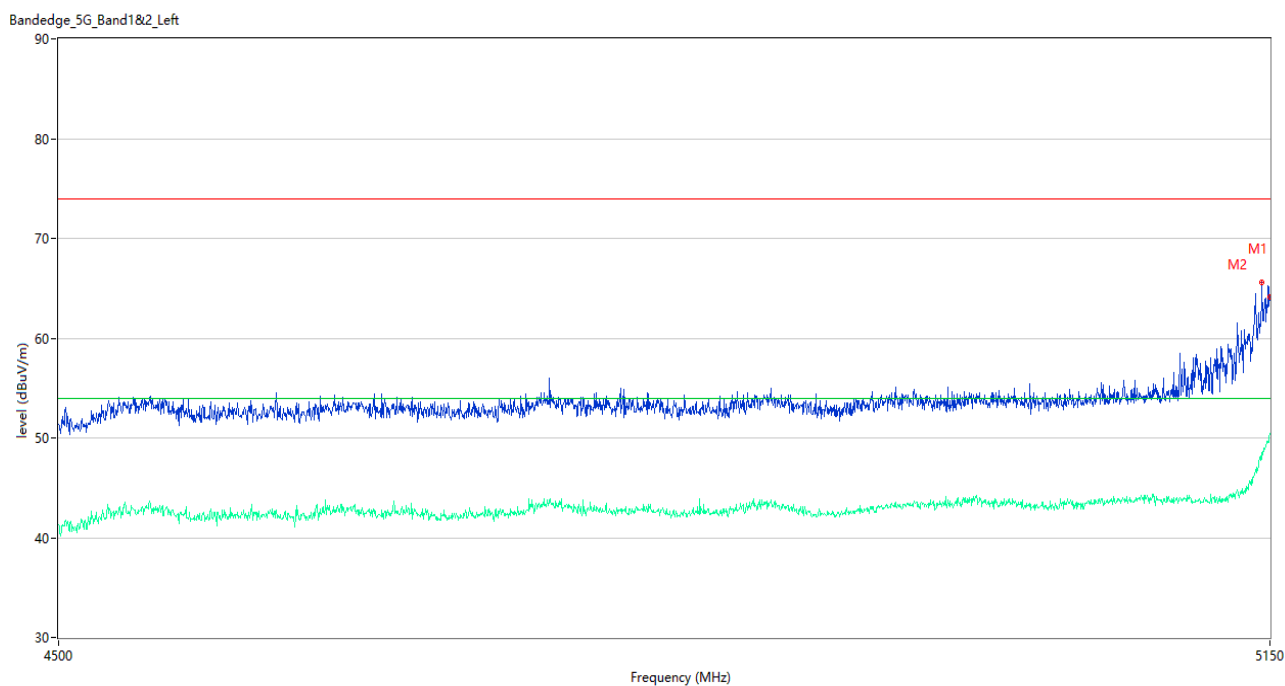
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	63.98	0.44	74.0	-10.02	Peak	209.00	150	Vertical	Pass
1**	5150.000	50.35	0.44	54.0	-3.65	AV	209.00	150	Vertical	Pass
2	5149.350	65.84	0.41	74.0	-8.16	Peak	213.00	150	Vertical	Pass
2**	5149.350	48.85	0.41	54.0	-5.15	AV	213.00	150	Vertical	Pass

U-NII-1 11ac20 CH48



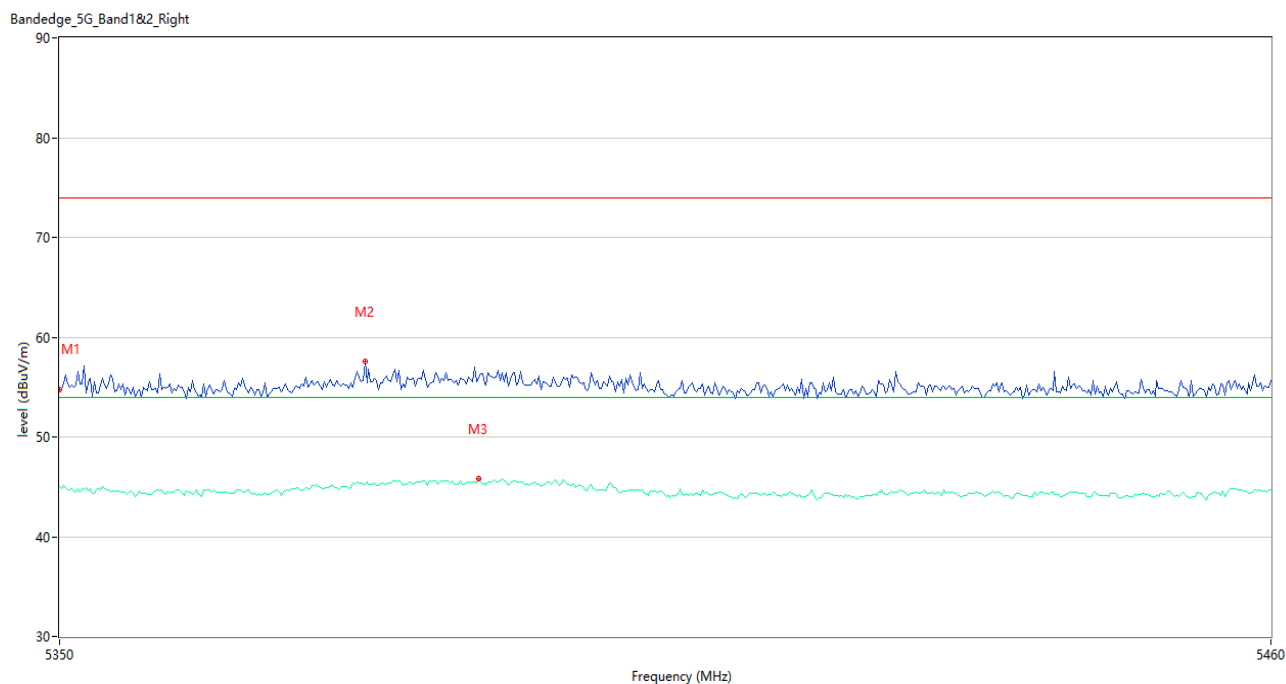
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	54.75	0.88	74.0	-19.25	Peak	252.00	150	Vertical	Pass
1**	5350.000	44.61	0.88	54.0	-9.39	AV	252.00	150	Vertical	Pass
2	5389.967	57.03	2.35	74.0	-16.97	Peak	164.00	150	Vertical	Pass
2**	5389.967	45.70	2.35	54.0	-8.30	AV	164.00	150	Vertical	Pass

U-NII-1 11ac40 CH38



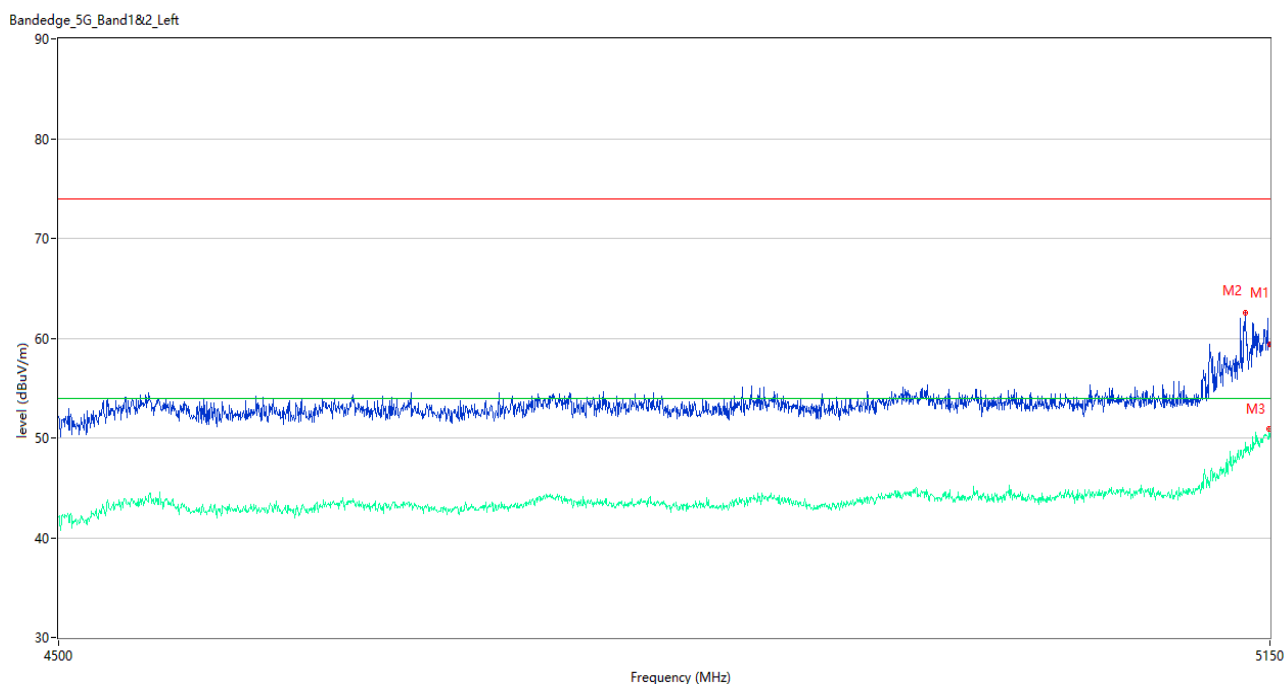
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	64.08	0.44	74.0	-9.92	Peak	191.00	150	Vertical	Pass
1**	5150.000	50.49	0.44	54.0	-3.51	AV	191.00	150	Vertical	Pass
2	5145.450	65.61	0.04	74.0	-8.39	Peak	191.00	150	Vertical	Pass
2**	5145.450	48.58	0.04	54.0	-5.42	AV	191.00	150	Vertical	Pass

U-NII-1 11ac40 CH46



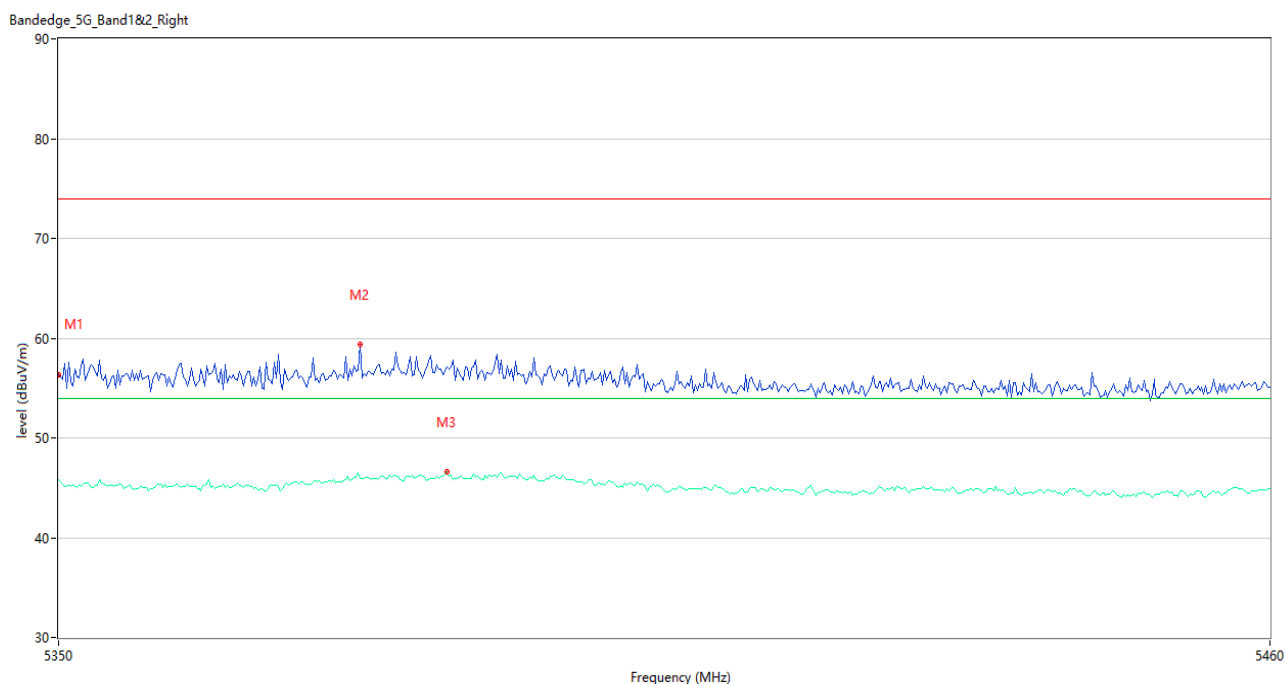
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	54.73	0.88	74.0	-19.27	Peak	204.00	150	Vertical	Pass
1**	5350.000	44.99	0.88	54.0	-9.01	AV	204.00	150	Vertical	Pass
2	5377.500	57.54	1.73	74.0	-16.46	Peak	210.00	150	Vertical	Pass
2**	5377.500	45.23	1.73	54.0	-8.77	AV	210.00	150	Vertical	Pass
3	5387.767	55.82	2.09	74.0	-18.18	Peak	342.00	150	Vertical	Pass
3**	5387.767	45.83	2.09	54.0	-8.17	AV	342.00	150	Vertical	Pass

U-NII-1 11ac80 CH42



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	59.42	0.44	74.0	-14.58	Peak	186.00	150	Vertical	Pass
1**	5150.000	50.10	0.44	54.0	-3.90	AV	186.00	150	Vertical	Pass
2	5135.700	62.53	-0.28	74.0	-11.47	Peak	181.00	150	Vertical	Pass
2**	5135.700	48.56	-0.28	54.0	-5.44	AV	181.00	150	Vertical	Pass
3	5149.675	59.42	0.55	74.0	-14.58	Peak	186.00	150	Vertical	Pass
3**	5149.675	50.93	0.55	54.0	-3.07	AV	186.00	150	Vertical	Pass

U-NII-1 11ac80 CH42



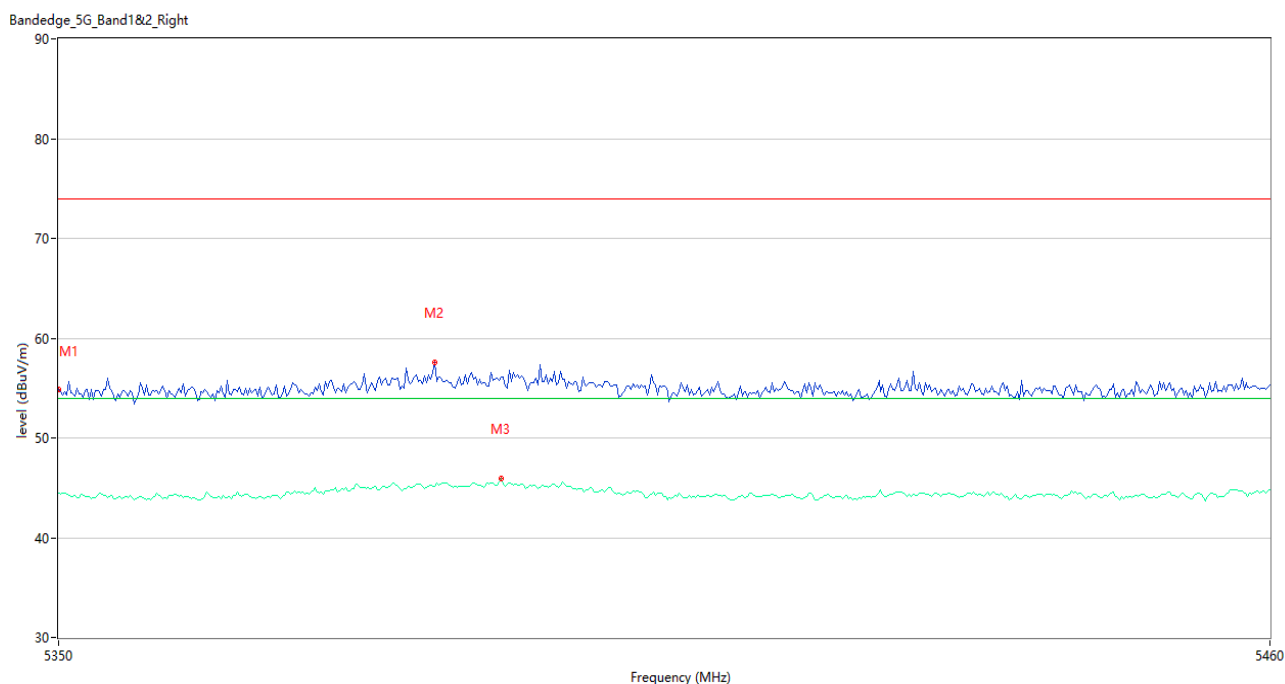
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	56.32	0.88	74.0	-17.68	Peak	218.00	150	Vertical	Pass
1**	5350.000	45.77	0.88	54.0	-8.23	AV	218.00	150	Vertical	Pass
2	5377.133	59.38	1.73	74.0	-14.62	Peak	192.00	150	Vertical	Pass
2**	5377.133	45.96	1.73	54.0	-8.04	AV	192.00	150	Vertical	Pass
3	5385.017	57.15	2.14	74.0	-16.85	Peak	212.00	150	Vertical	Pass
3**	5385.017	46.65	2.14	54.0	-7.35	AV	212.00	150	Vertical	Pass

U-NII-1 11ax20 (SU) CH36



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	59.13	0.44	74.0	-14.87	Peak	188.00	150	Vertical	Pass
1**	5150.000	47.05	0.44	54.0	-6.95	AV	188.00	150	Vertical	Pass
2	5142.525	63.31	-0.02	74.0	-10.69	Peak	174.00	150	Vertical	Pass
2**	5142.525	45.03	-0.02	54.0	-8.97	AV	174.00	150	Vertical	Pass
3	5146.100	55.08	0.01	74.0	-18.92	Peak	192.00	150	Vertical	Pass
3**	5146.100	47.19	0.01	54.0	-6.81	AV	192.00	150	Vertical	Pass

U-NII-1 11ax20 (SU) CH48



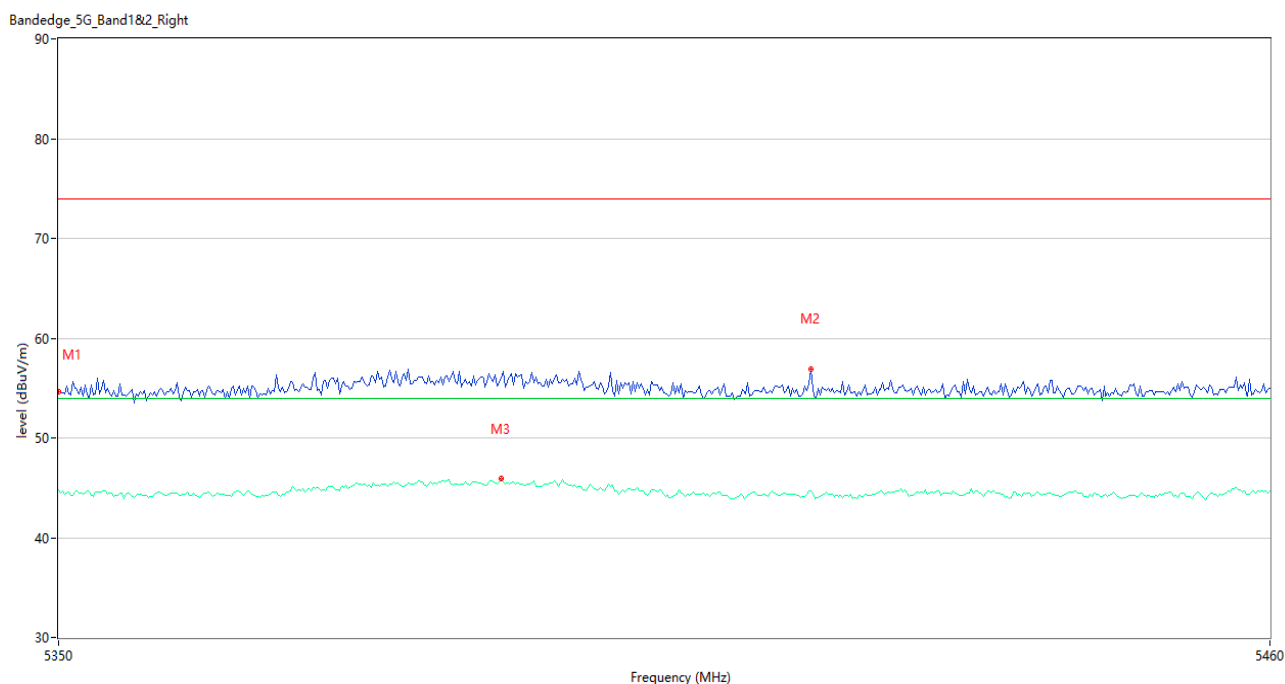
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	54.81	0.88	74.0	-19.19	Peak	0.00	150	Vertical	Pass
1**	5350.000	44.45	0.88	54.0	-9.55	AV	0.00	150	Vertical	Pass
2	5383.917	57.61	1.97	74.0	-16.39	Peak	252.00	150	Vertical	Pass
2**	5383.917	45.13	1.97	54.0	-8.87	AV	252.00	150	Vertical	Pass
3	5389.967	56.06	2.35	74.0	-17.94	Peak	275.00	150	Vertical	Pass
3**	5389.967	45.92	2.35	54.0	-8.08	AV	275.00	150	Vertical	Pass

U-NII-1 11ax40 (SU) CH38



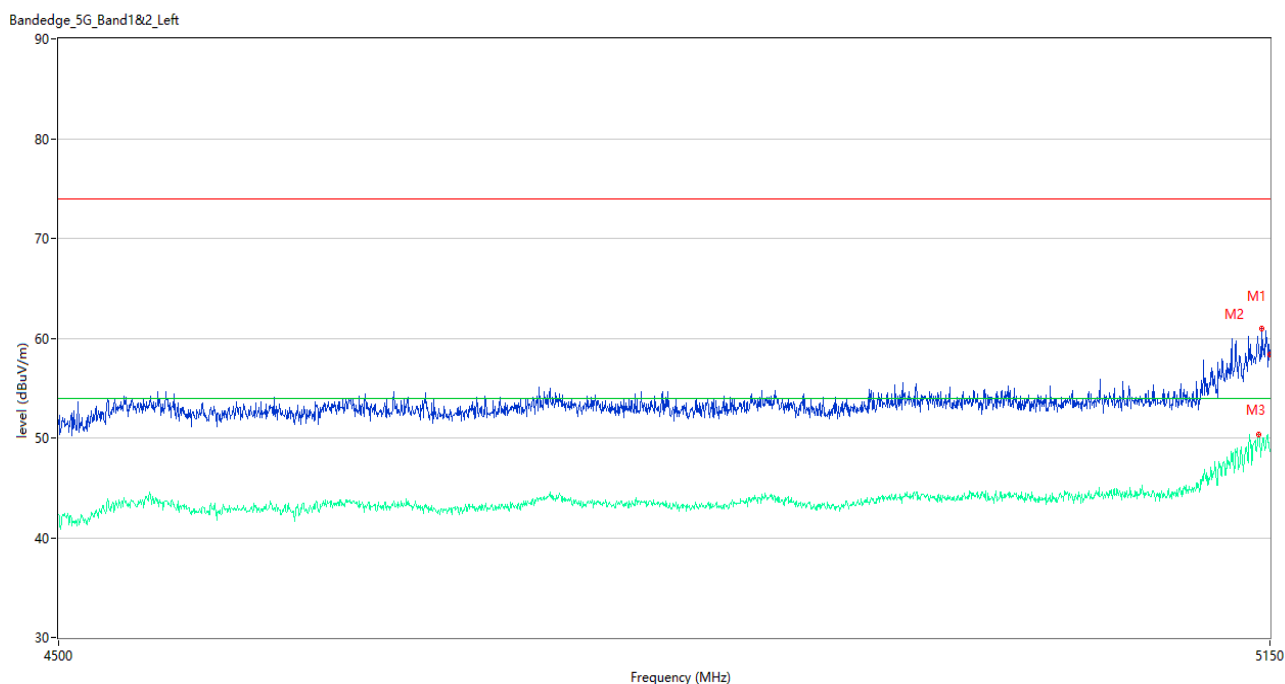
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	60.25	0.44	74.0	-13.75	Peak	186.00	150	Vertical	Pass
1**	5150.000	50.61	0.44	54.0	-3.39	AV	186.00	150	Vertical	Pass
2	5142.850	65.02	-0.07	74.0	-8.98	Peak	194.00	150	Vertical	Pass
2**	5142.850	47.67	-0.07	54.0	-6.33	AV	194.00	150	Vertical	Pass

U-NII-1 11ax40 (SU) CH46



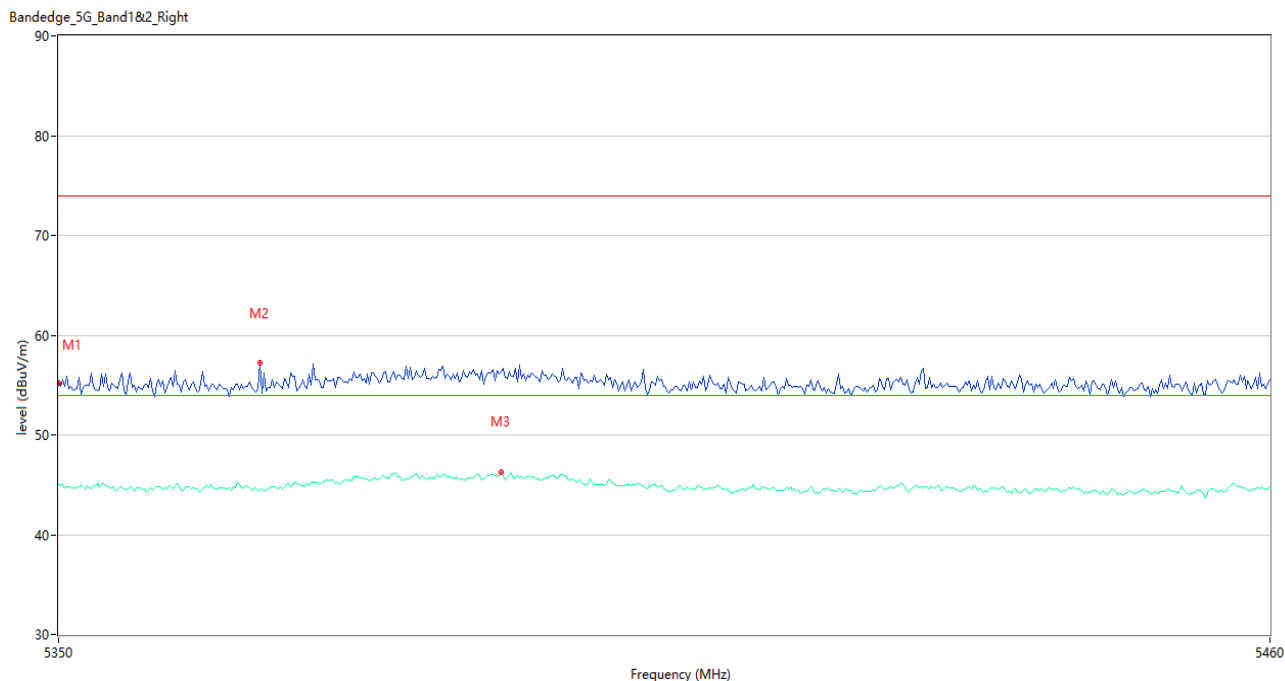
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	54.67	0.88	74.0	-19.33	Peak	328.00	150	Vertical	Pass
1**	5350.000	44.77	0.88	54.0	-9.23	AV	328.00	150	Vertical	Pass
2	5418.017	56.94	1.13	74.0	-17.06	Peak	226.00	150	Vertical	Pass
2**	5418.017	44.67	1.13	54.0	-9.33	AV	226.00	150	Vertical	Pass
3	5389.967	55.93	2.35	74.0	-18.07	Peak	229.00	150	Vertical	Pass
3**	5389.967	45.88	2.35	54.0	-8.12	AV	229.00	150	Vertical	Pass

U-NII-1 11ax80 (SU) CH42



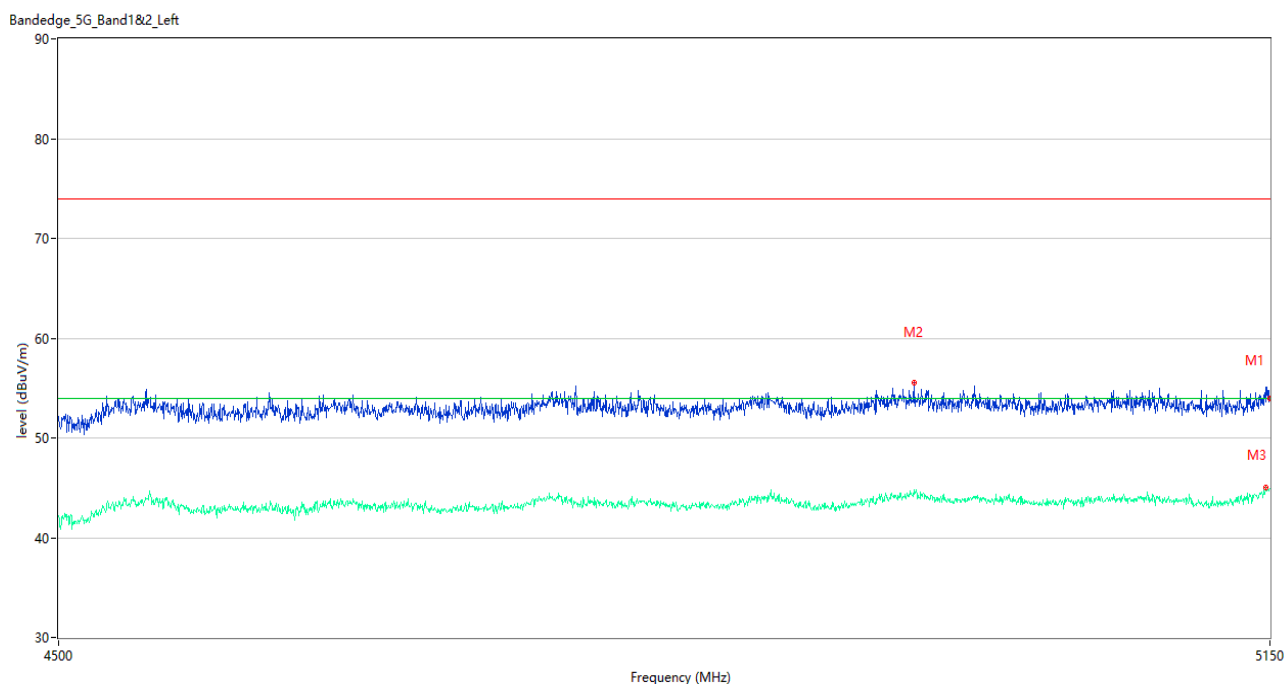
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	58.37	0.44	74.0	-15.63	Peak	168.00	150	Vertical	Pass
1**	5150.000	48.61	0.44	54.0	-5.39	AV	168.00	150	Vertical	Pass
2	5145.450	60.94	0.04	74.0	-13.06	Peak	185.00	150	Vertical	Pass
2**	5145.450	49.32	0.04	54.0	-4.68	AV	185.00	150	Vertical	Pass
3	5143.500	58.80	-0.06	74.0	-15.20	Peak	188.00	150	Vertical	Pass
3**	5143.500	50.35	-0.06	54.0	-3.65	AV	188.00	150	Vertical	Pass

U-NII-1 11ax80 (SU) CH42



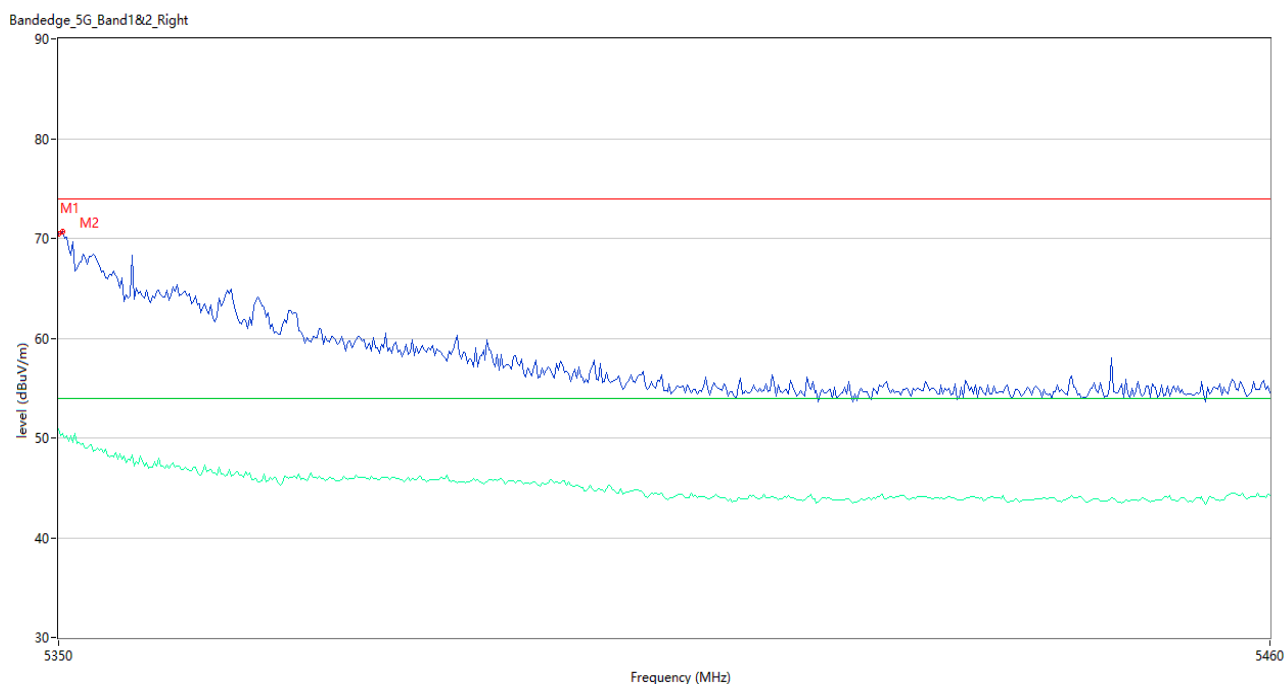
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	55.20	0.88	74.0	-18.80	Peak	191.00	150	Vertical	Pass
1**	5350.000	45.06	0.88	54.0	-8.94	AV	191.00	150	Vertical	Pass
2	5368.150	57.19	0.58	74.0	-16.81	Peak	197.00	150	Vertical	Pass
2**	5368.150	44.41	0.58	54.0	-9.59	AV	197.00	150	Vertical	Pass
3	5389.967	56.33	2.35	74.0	-17.67	Peak	136.00	150	Vertical	Pass
3**	5389.967	46.33	2.35	54.0	-7.67	AV	136.00	150	Vertical	Pass

U-NII-2A 11a CH52



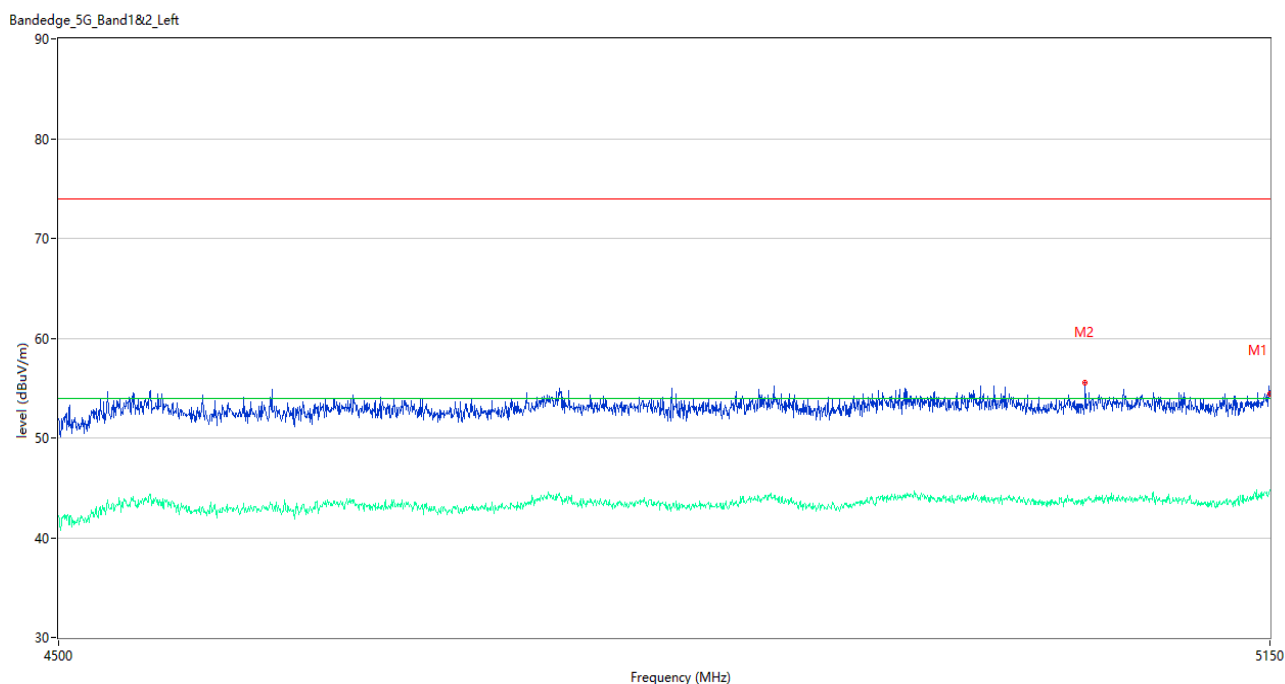
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	53.70	0.44	74.0	-20.30	Peak	142.00	150	Vertical	Pass
1**	5150.000	44.95	0.44	54.0	-9.05	AV	142.00	150	Vertical	Pass
2	4949.800	55.56	1.83	74.0	-18.44	Peak	299.00	150	Vertical	Pass
2**	4949.800	44.32	1.83	54.0	-9.68	AV	299.00	150	Vertical	Pass
3	5147.725	53.65	0.34	74.0	-20.35	Peak	200.00	150	Vertical	Pass
3**	5147.725	44.99	0.34	54.0	-9.01	AV	200.00	150	Vertical	Pass

U-NII-2A 11a CH64



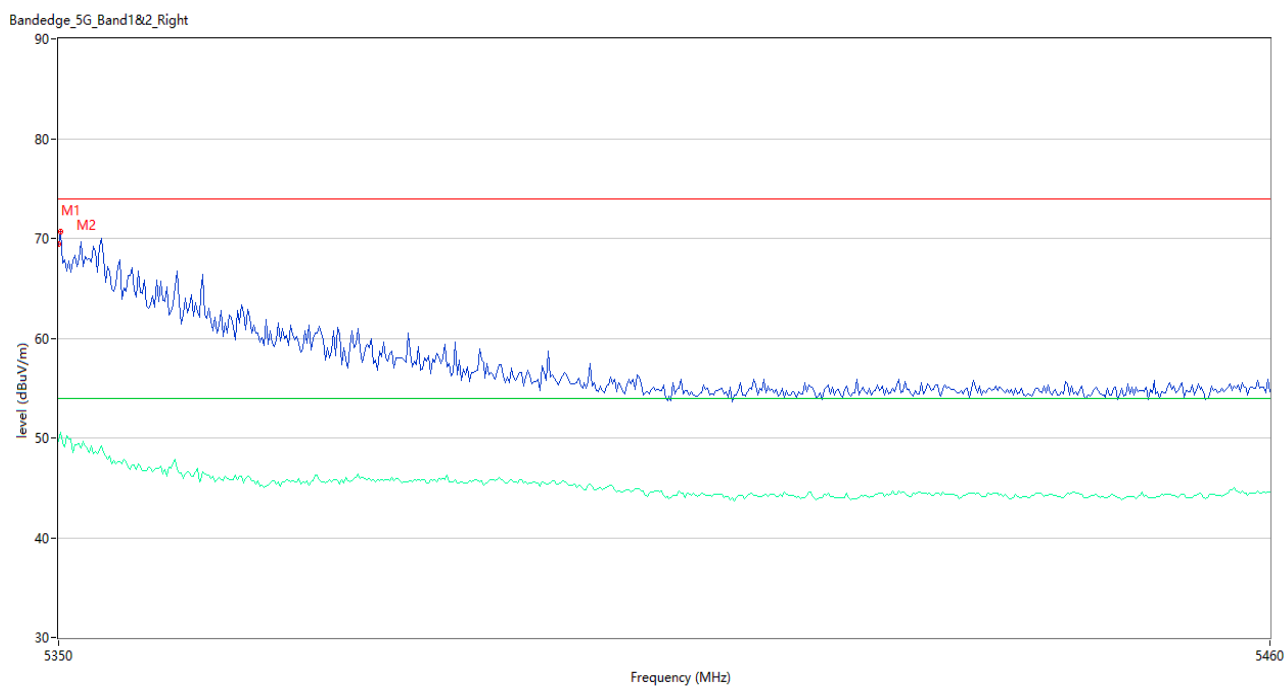
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	70.44	0.88	74.0	-3.56	Peak	202.00	150	Vertical	Pass
1**	5350.000	50.93	0.88	54.0	-3.07	AV	202.00	150	Vertical	Pass
2	5350.367	70.65	0.66	74.0	-3.35	Peak	202.00	150	Vertical	Pass
2**	5350.367	50.40	0.66	54.0	-3.60	AV	202.00	150	Vertical	Pass

U-NII-2A 11n20 CH52



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	54.41	0.44	74.0	-19.59	Peak	182.00	150	Vertical	Pass
1**	5150.000	44.79	0.44	54.0	-9.21	AV	182.00	150	Vertical	Pass
2	5045.025	55.48	0.34	74.0	-18.52	Peak	55.00	150	Vertical	Pass
2**	5045.025	43.93	0.34	54.0	-10.07	AV	55.00	150	Vertical	Pass

U-NII-2A 11n20 CH64



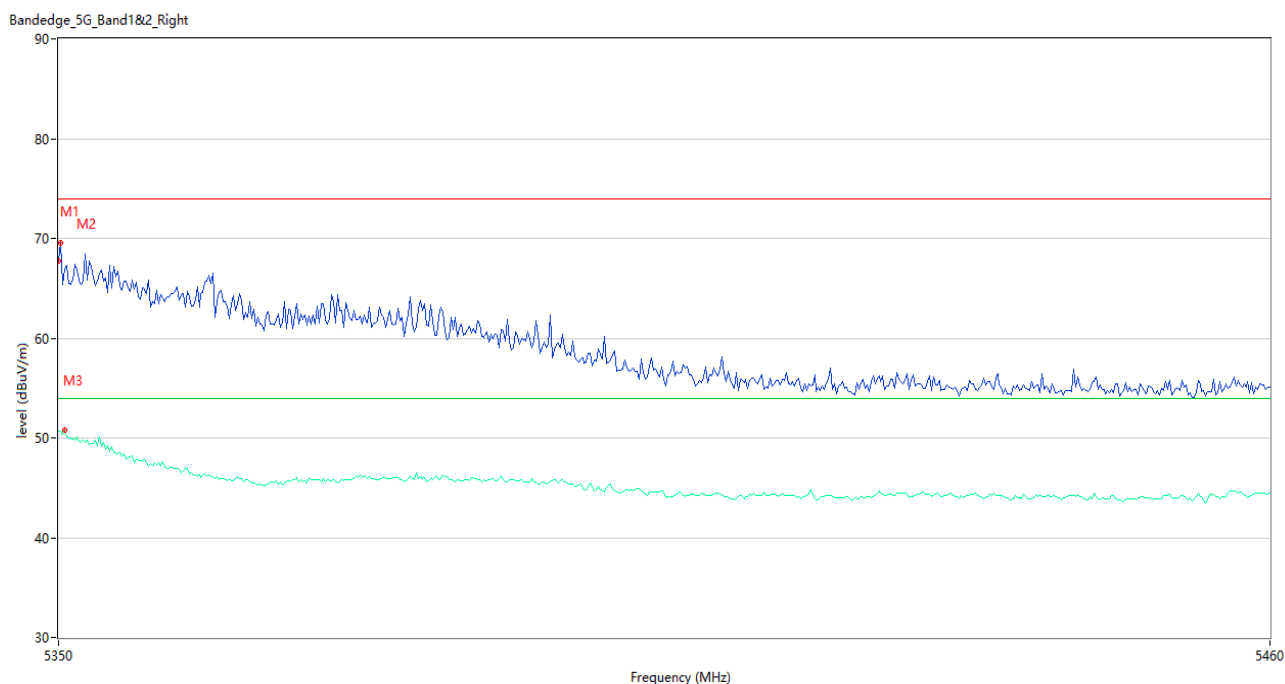
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	69.47	0.88	74.0	-4.53	Peak	188.00	150	Vertical	Pass
1**	5350.000	49.67	0.88	54.0	-4.33	AV	188.00	150	Vertical	Pass
2	5350.183	70.68	0.78	74.0	-3.32	Peak	192.00	150	Vertical	Pass
2**	5350.183	50.57	0.78	54.0	-3.43	AV	192.00	150	Vertical	Pass

U-NII-2A 11n40 CH54



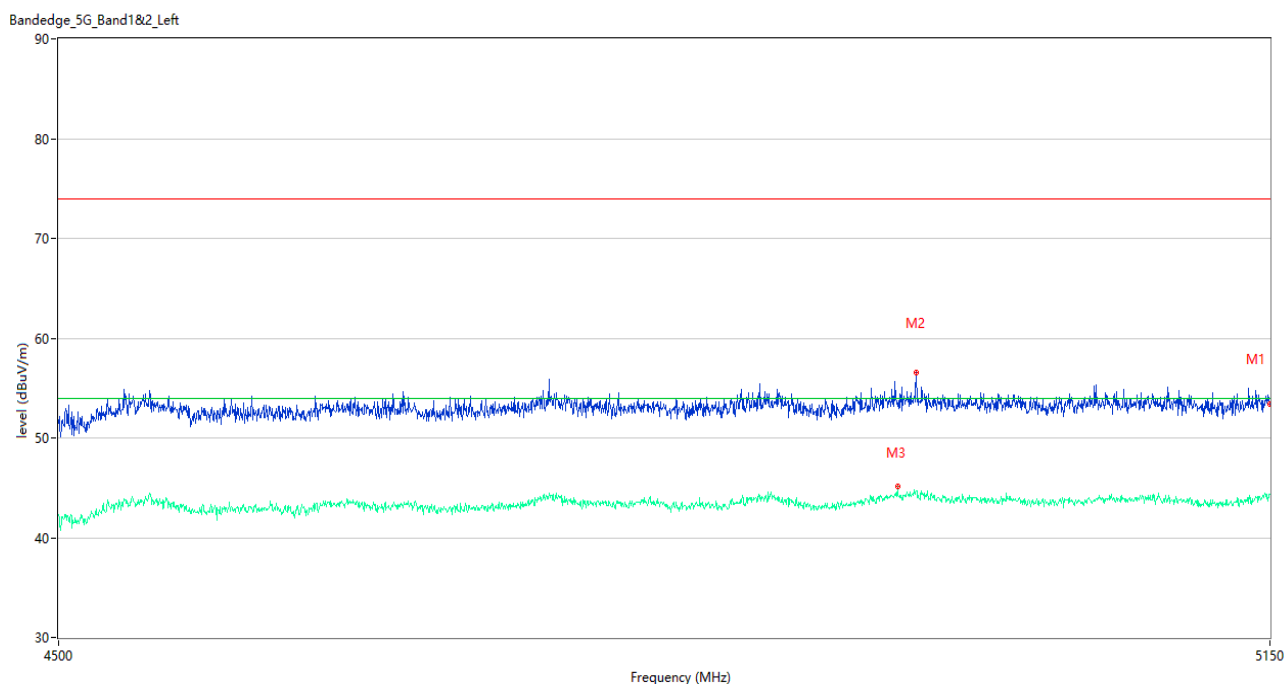
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	58.64	0.44	74.0	-15.36	Peak	188.00	150	Vertical	Pass
1**	5150.000	50.03	0.44	54.0	-3.97	AV	188.00	150	Vertical	Pass
2	5144.800	60.63	0.15	74.0	-13.37	Peak	183.00	150	Vertical	Pass
2**	5144.800	48.78	0.15	54.0	-5.22	AV	183.00	150	Vertical	Pass

U-NII-2A 11n40 CH62



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	67.77	0.88	74.0	-6.23	Peak	201.00	150	Vertical	Pass
1**	5350.000	50.63	0.88	54.0	-3.37	AV	201.00	150	Vertical	Pass
2	5350.183	69.55	0.78	74.0	-4.45	Peak	201.00	150	Vertical	Pass
2**	5350.183	50.68	0.78	54.0	-3.32	AV	201.00	150	Vertical	Pass
3	5350.550	66.96	0.62	74.0	-7.04	Peak	201.00	150	Vertical	Pass
3**	5350.550	50.76	0.62	54.0	-3.24	AV	201.00	150	Vertical	Pass

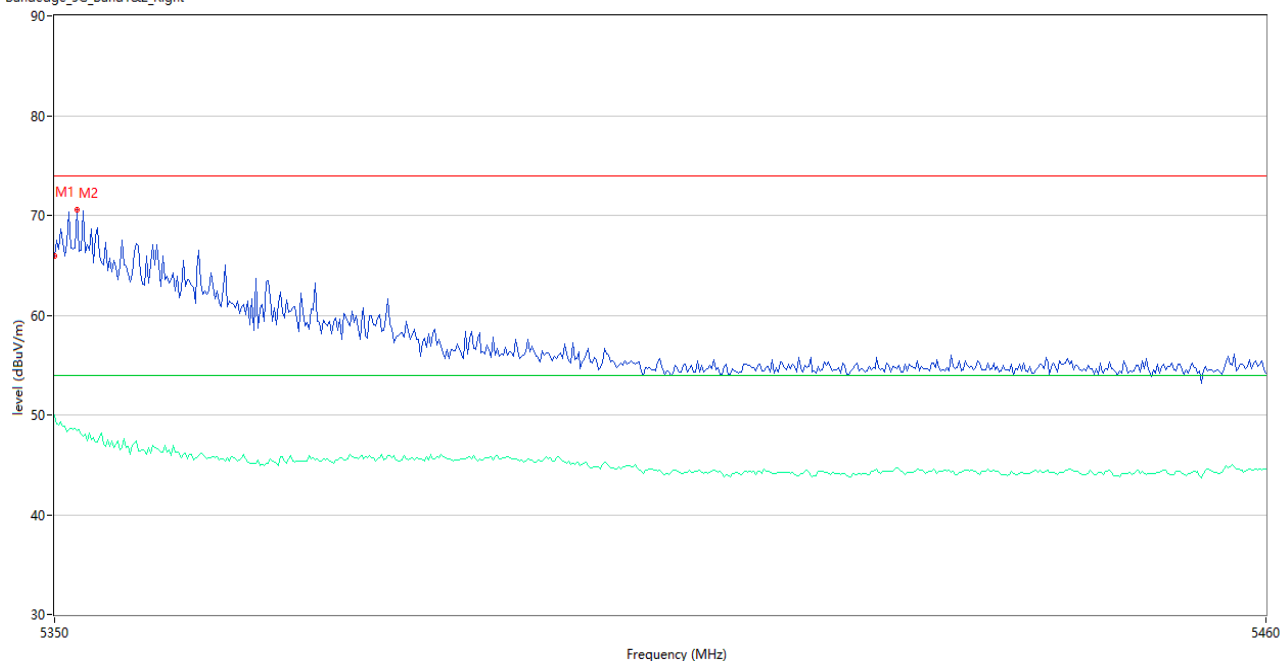
U-NII-2A 11ac20 CH52



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	53.45	0.44	74.0	-20.55	Peak	2.00	150	Vertical	Pass
1**	5150.000	44.30	0.44	54.0	-9.70	AV	2.00	150	Vertical	Pass
2	4951.100	56.55	2.00	74.0	-17.45	Peak	290.00	150	Vertical	Pass
2**	4951.100	44.72	2.00	54.0	-9.28	AV	290.00	150	Vertical	Pass
3	4940.700	53.48	1.26	74.0	-20.52	Peak	270.00	150	Vertical	Pass
3**	4940.700	45.10	1.26	54.0	-8.90	AV	270.00	150	Vertical	Pass

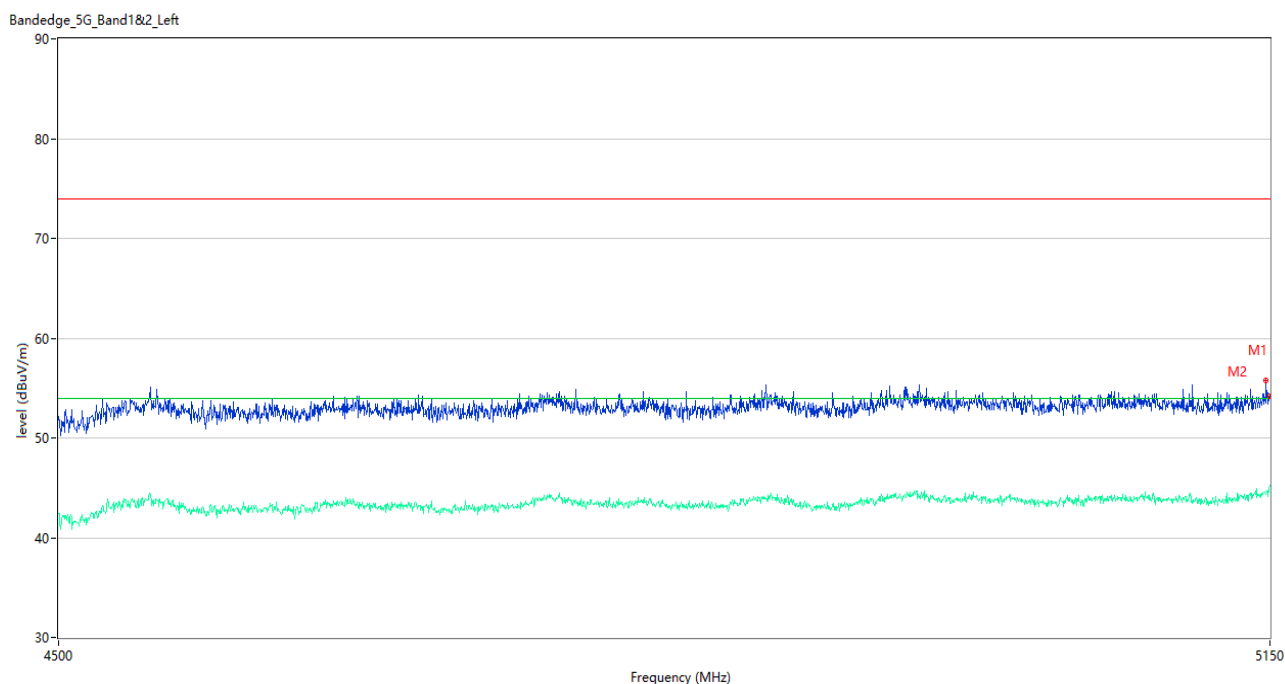
U-NII-2A 11ac20 CH64

Bandedge_5G_Band1&2_Right



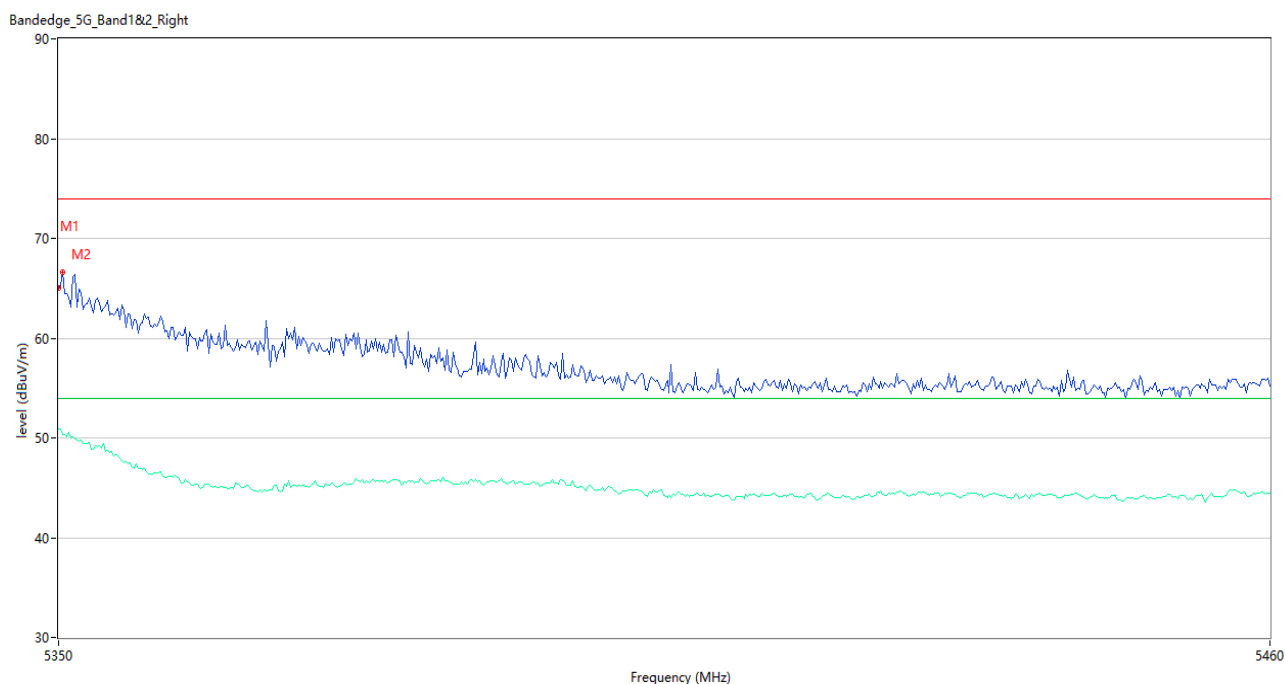
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	65.94	0.88	74.0	-8.06	Peak	177.00	150	Vertical	Pass
1**	5350.000	49.96	0.88	54.0	-4.04	AV	177.00	150	Vertical	Pass
2	5352.016	70.52	0.59	74.0	-3.48	Peak	200.00	150	Vertical	Pass
2**	5352.016	48.39	0.59	54.0	-5.61	AV	200.00	150	Vertical	Pass

U-NII-2A 11ac40 CH54



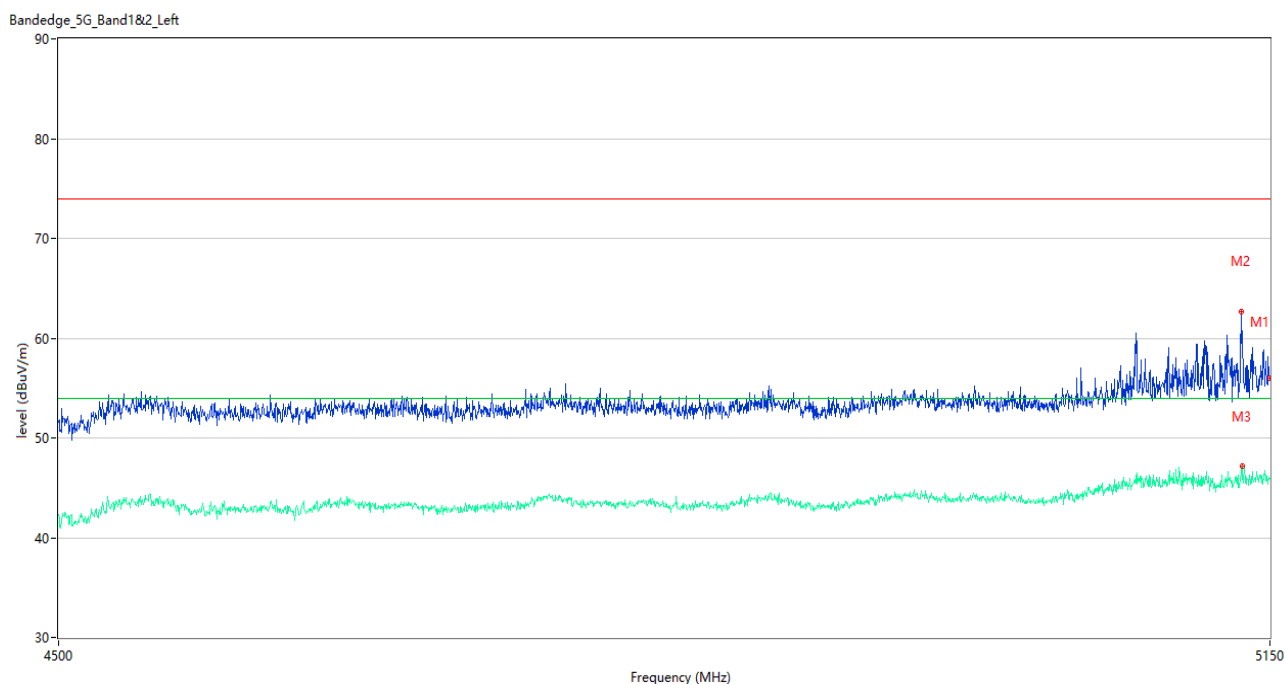
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	54.16	0.44	74.0	-19.84	Peak	181.00	150	Vertical	Pass
1**	5150.000	45.25	0.44	54.0	-8.75	AV	181.00	150	Vertical	Pass
2	5147.725	55.76	0.34	74.0	-18.24	Peak	185.00	150	Vertical	Pass
2**	5147.725	44.32	0.34	54.0	-9.68	AV	185.00	150	Vertical	Pass

U-NII-2A 11ac40 CH62



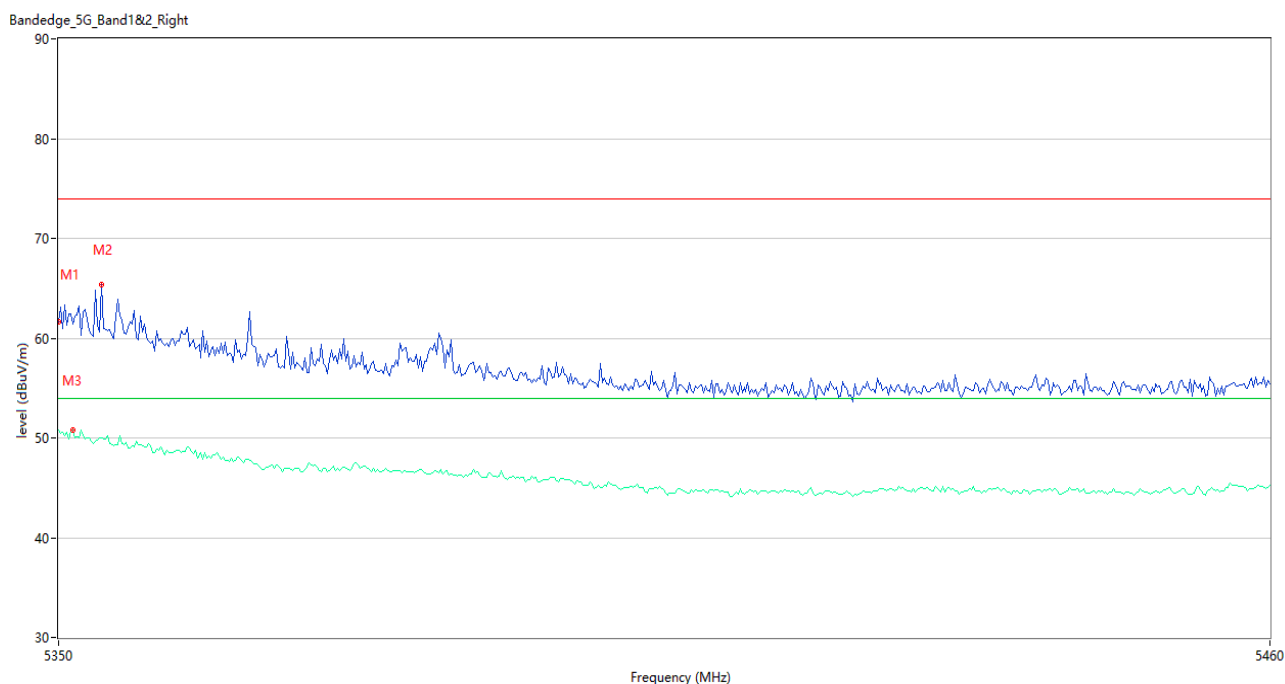
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	65.01	0.88	74.0	-8.99	Peak	188.00	150	Vertical	Pass
1**	5350.000	50.91	0.88	54.0	-3.09	AV	188.00	150	Vertical	Pass
2	5350.367	66.60	0.66	74.0	-7.40	Peak	188.00	150	Vertical	Pass
2**	5350.367	50.37	0.66	54.0	-3.63	AV	188.00	150	Vertical	Pass

U-NII-2A 11ac80 CH58



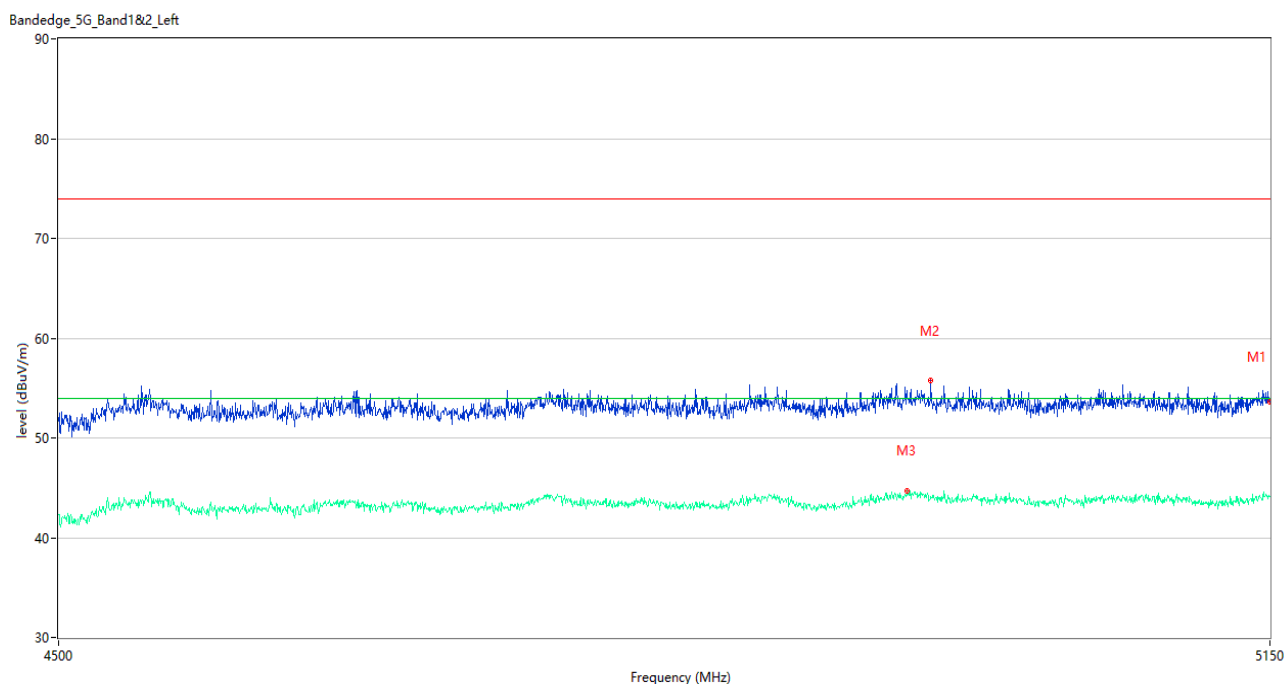
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	56.01	0.44	74.0	-17.99	Peak	182.00	150	Vertical	Pass
1**	5150.000	45.91	0.44	54.0	-8.09	AV	182.00	150	Vertical	Pass
2	5133.750	62.66	-0.27	74.0	-11.34	Peak	187.00	150	Vertical	Pass
2**	5133.750	47.03	-0.27	54.0	-6.97	AV	187.00	150	Vertical	Pass
3	5134.075	58.89	-0.33	74.0	-15.11	Peak	198.00	150	Vertical	Pass
3**	5134.075	47.18	-0.33	54.0	-6.82	AV	198.00	150	Vertical	Pass

U-NII-2A 11ac80 CH58



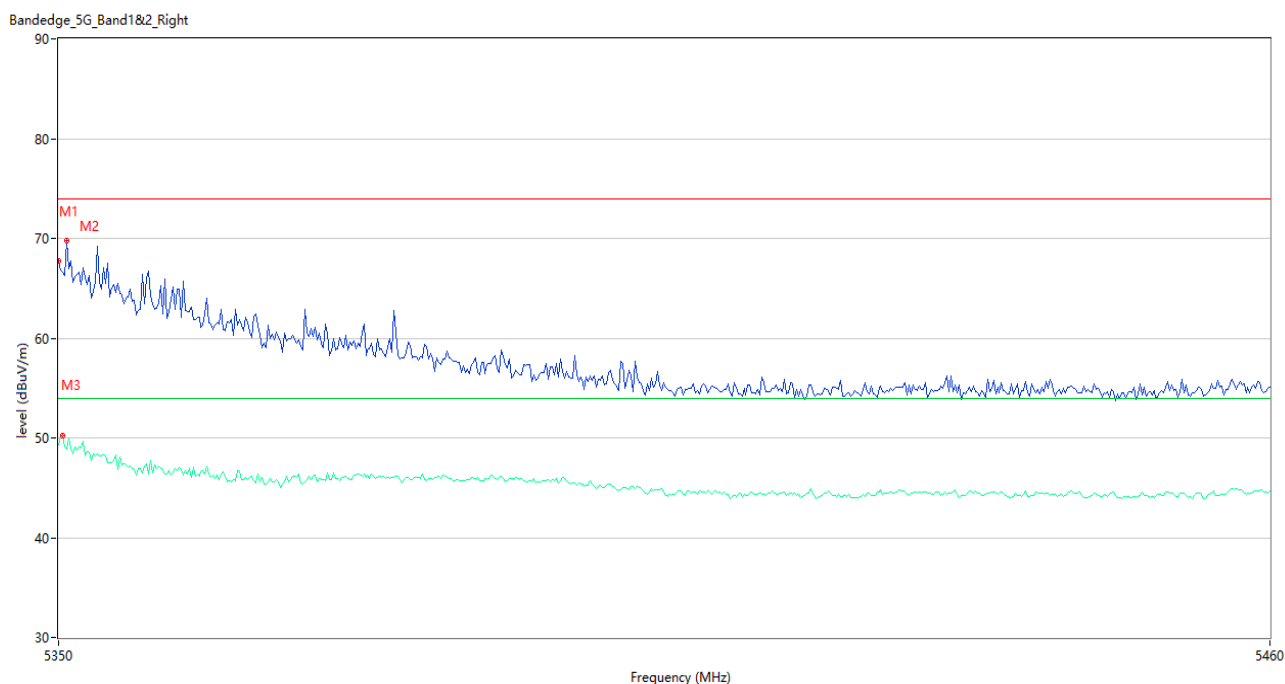
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	61.65	0.88	74.0	-12.35	Peak	179.00	150	Vertical	Pass
1**	5350.000	50.74	0.88	54.0	-3.26	AV	179.00	150	Vertical	Pass
2	5353.850	65.39	0.95	74.0	-8.61	Peak	208.00	150	Vertical	Pass
2**	5353.850	49.98	0.95	54.0	-4.02	AV	208.00	150	Vertical	Pass
3	5351.283	61.45	0.53	74.0	-12.55	Peak	195.00	150	Vertical	Pass
3**	5351.283	50.82	0.53	54.0	-3.18	AV	195.00	150	Vertical	Pass

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



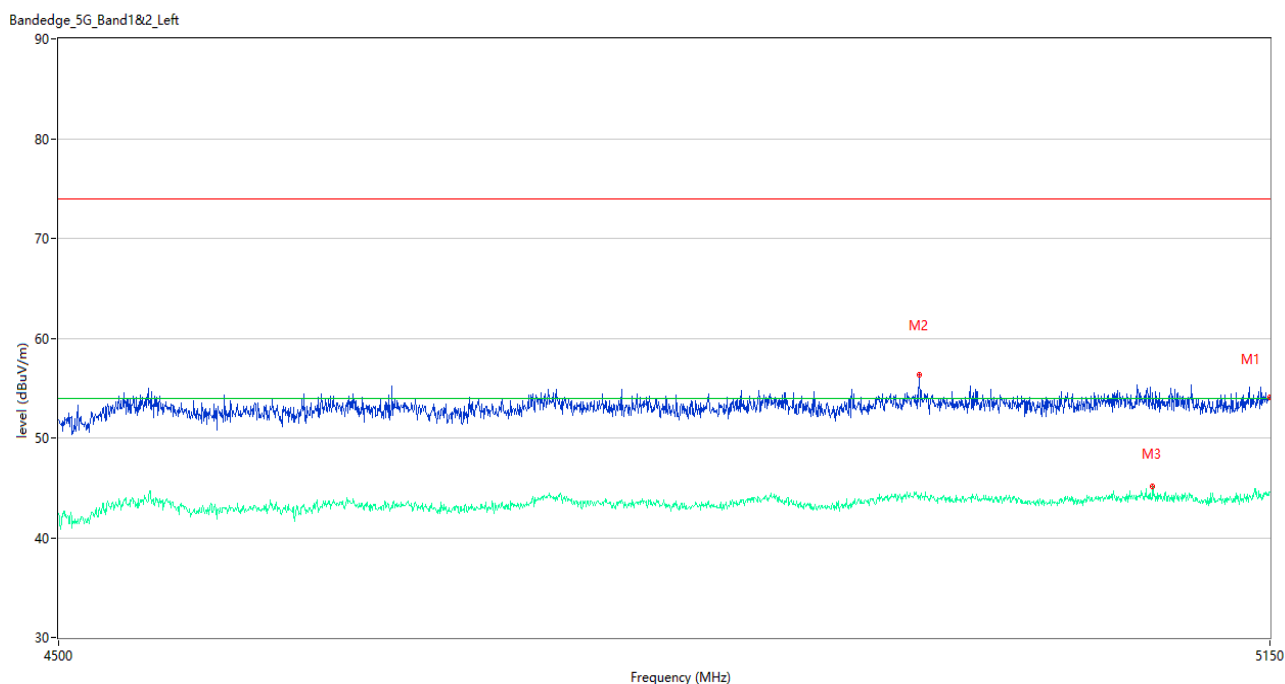
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	53.64	0.44	74.0	-20.36	Peak	105.00	150	Vertical	Pass
1**	5150.000	44.16	0.44	54.0	-9.84	AV	105.00	150	Vertical	Pass
2	4959.225	55.80	1.87	74.0	-18.20	Peak	241.00	150	Vertical	Pass
2**	4959.225	44.17	1.87	54.0	-9.83	AV	241.00	150	Vertical	Pass
3	4946.225	54.23	1.70	74.0	-19.77	Peak	319.00	150	Vertical	Pass
3**	4946.225	44.69	1.70	54.0	-9.31	AV	319.00	150	Vertical	Pass

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



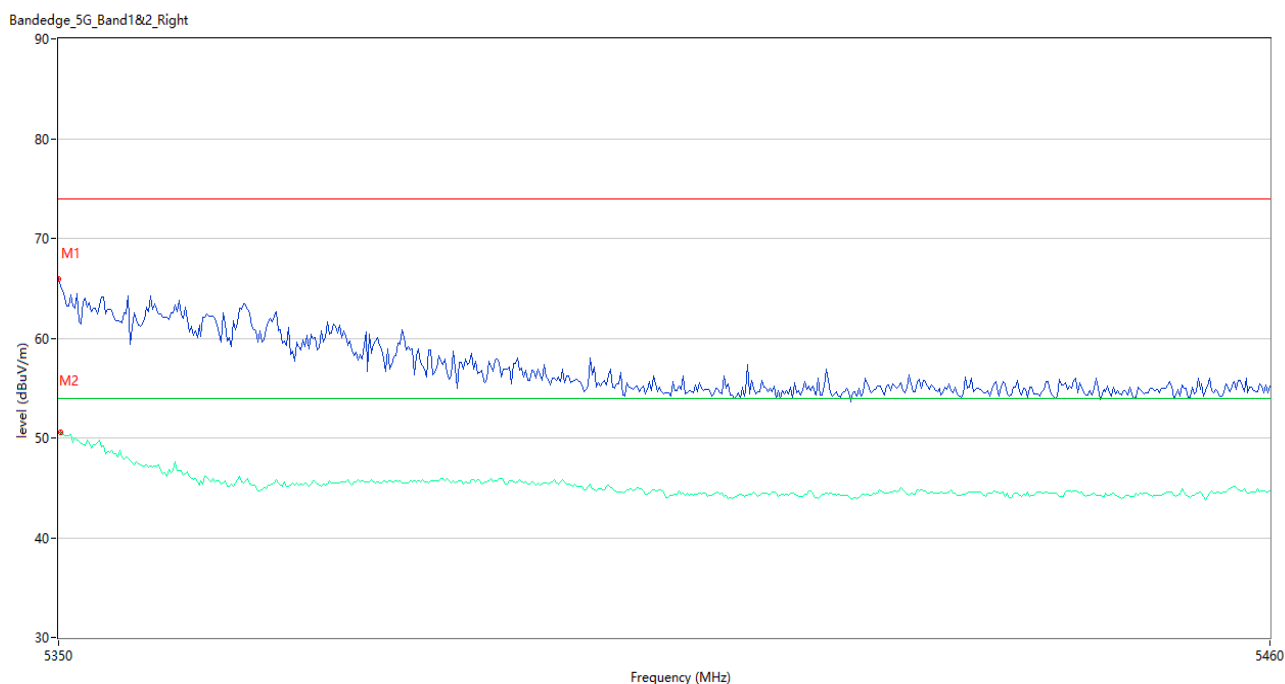
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	67.78	0.88	74.0	-6.22	Peak	188.00	150	Vertical	Pass
1**	5350.000	49.28	0.88	54.0	-4.72	AV	188.00	150	Vertical	Pass
2	5350.733	69.78	0.63	74.0	-4.22	Peak	200.00	150	Vertical	Pass
2**	5350.733	48.87	0.63	54.0	-5.13	AV	200.00	150	Vertical	Pass
3	5350.367	66.59	0.66	74.0	-7.41	Peak	198.00	150	Vertical	Pass
3**	5350.367	50.21	0.66	54.0	-3.79	AV	198.00	150	Vertical	Pass

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



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	54.09	0.44	74.0	-19.91	Peak	71.00	150	Vertical	Pass
1**	5150.000	44.55	0.44	54.0	-9.45	AV	71.00	150	Vertical	Pass
2	4952.725	56.38	1.49	74.0	-17.62	Peak	359.00	150	Vertical	Pass
2**	4952.725	44.07	1.49	54.0	-9.93	AV	359.00	150	Vertical	Pass
3	5083.050	54.47	0.47	74.0	-19.53	Peak	183.00	150	Vertical	Pass
3**	5083.050	45.11	0.47	54.0	-8.89	AV	183.00	150	Vertical	Pass

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



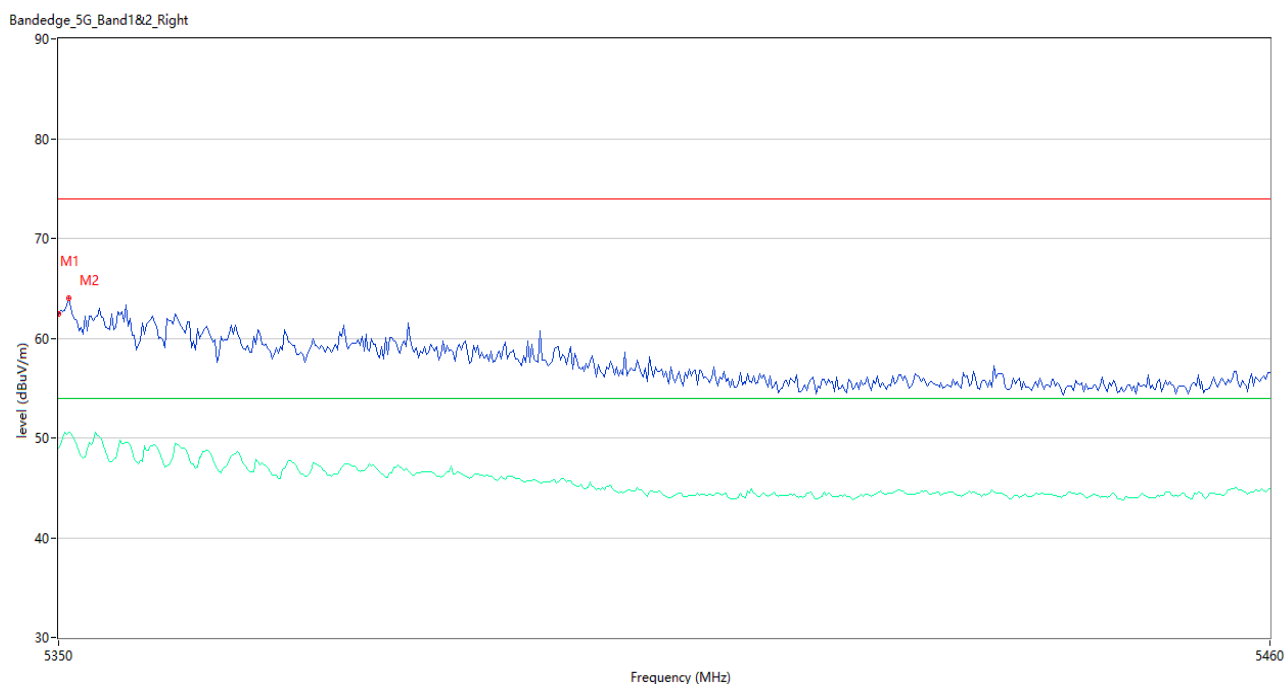
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	65.89	0.88	74.0	-8.11	Peak	177.00	150	Vertical	Pass
1**	5350.000	50.46	0.88	54.0	-3.54	AV	177.00	150	Vertical	Pass
2	5350.183	65.21	0.78	74.0	-8.79	Peak	183.00	150	Vertical	Pass
2**	5350.183	50.59	0.78	54.0	-3.41	AV	183.00	150	Vertical	Pass

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



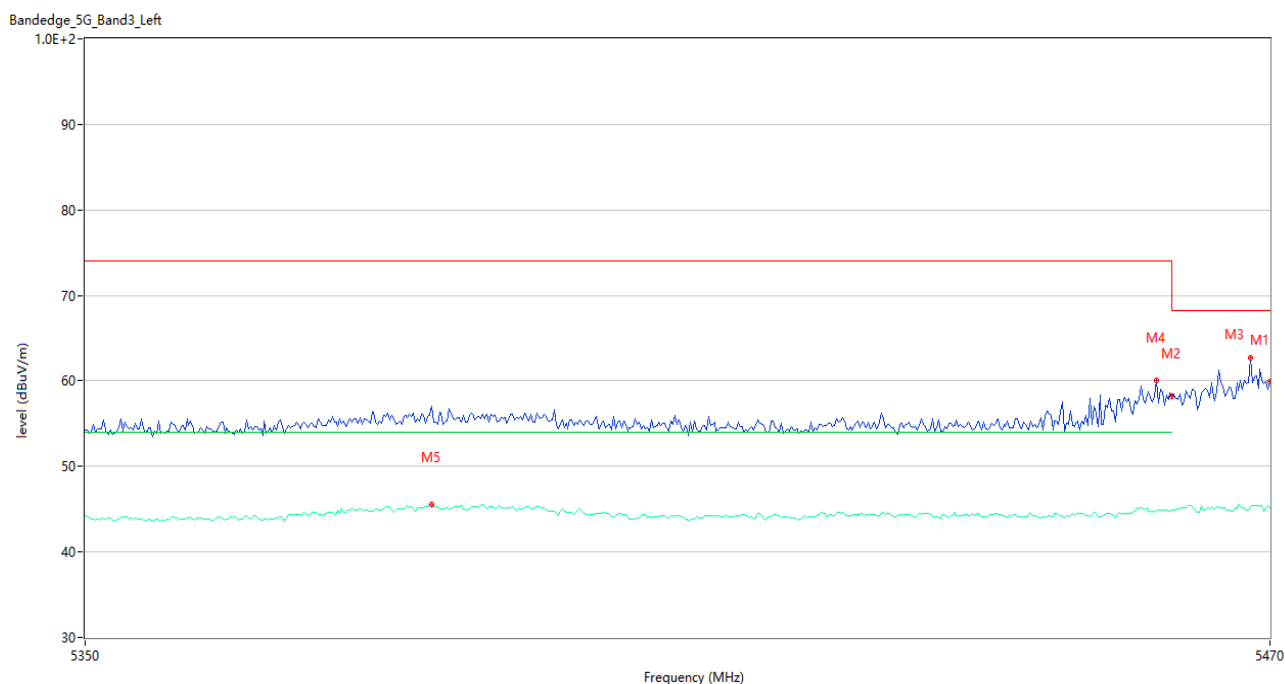
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5150.000	59.48	0.44	74.0	-14.52	Peak	191.00	150	Vertical	Pass
1**	5150.000	49.16	0.44	54.0	-4.84	AV	191.00	150	Vertical	Pass
2	5136.350	63.32	-0.19	74.0	-10.68	Peak	183.00	150	Vertical	Pass
2**	5136.350	48.54	-0.19	54.0	-5.46	AV	183.00	150	Vertical	Pass
3	5149.350	61.06	0.41	74.0	-12.94	Peak	191.00	150	Vertical	Pass
3**	5149.350	50.17	0.41	54.0	-3.83	AV	191.00	150	Vertical	Pass

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



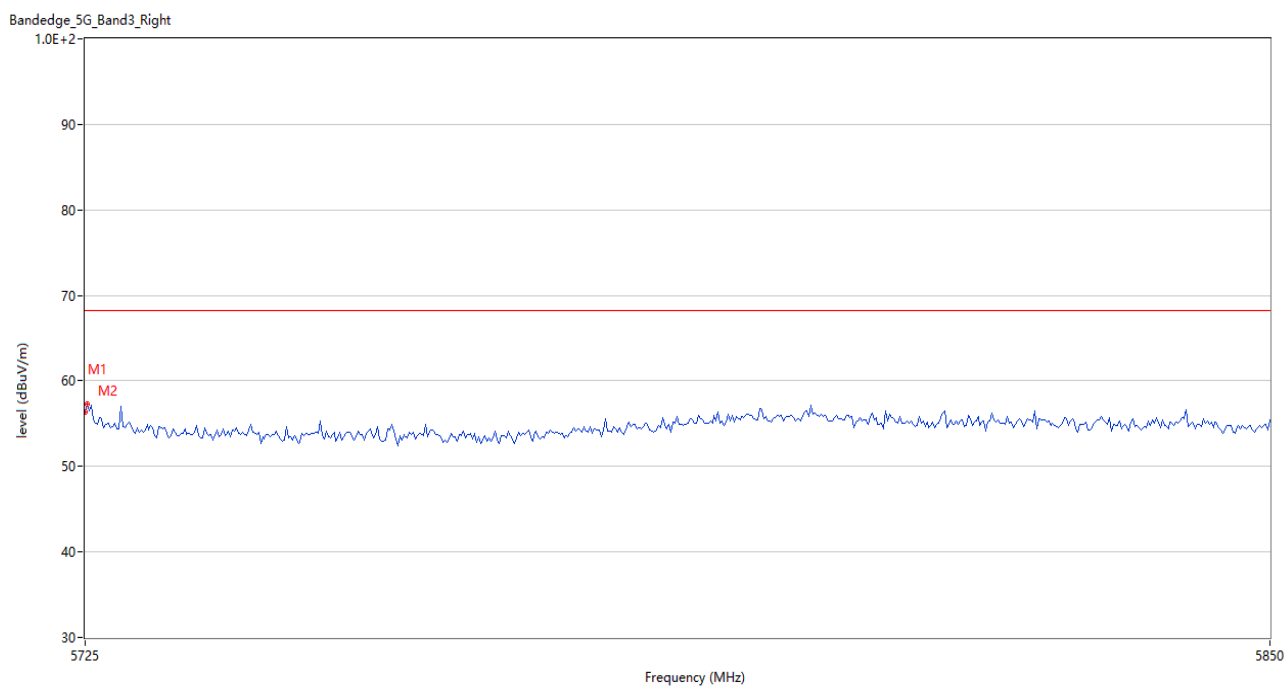
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5350.000	62.37	0.88	74.0	-11.63	Peak	198.00	150	Vertical	Pass
1**	5350.000	48.95	0.88	54.0	-5.05	AV	198.00	150	Vertical	Pass
2	5350.917	64.07	0.62	74.0	-9.93	Peak	198.00	150	Vertical	Pass
2**	5350.917	50.57	0.62	54.0	-3.43	AV	198.00	150	Vertical	Pass

U-NII-2C 11a CH100



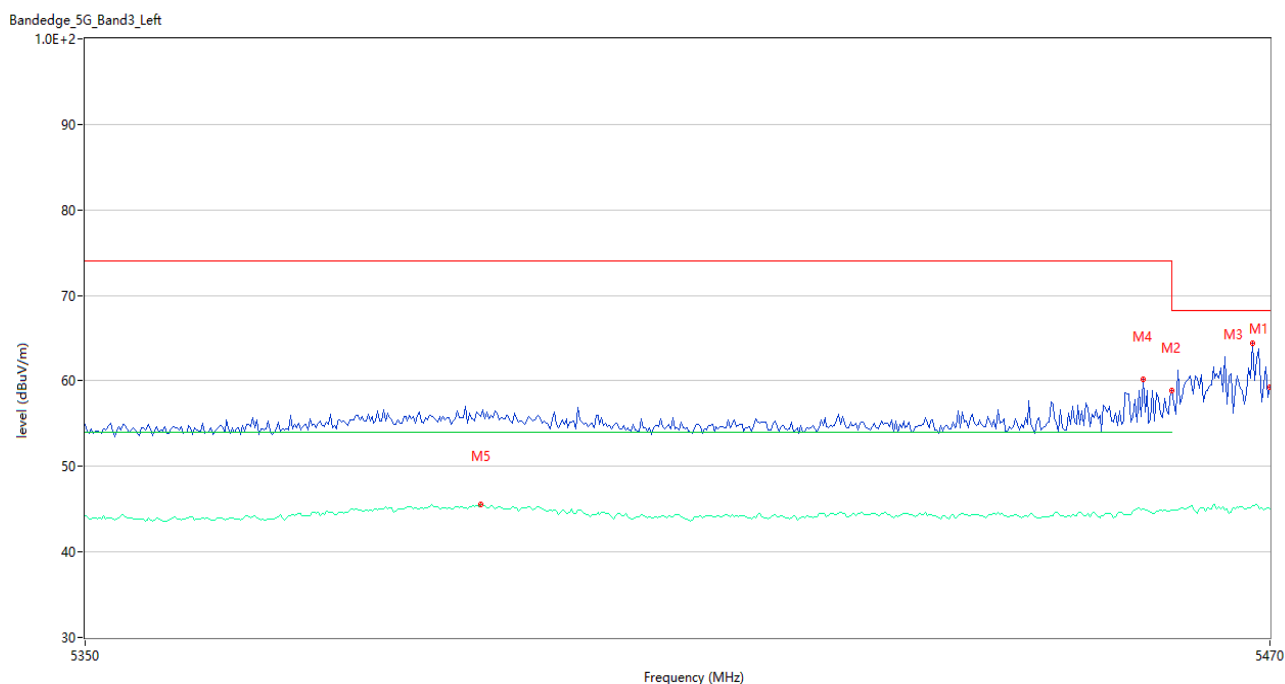
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5470.000	59.91	1.09	68.2	-8.29	Peak	185.00	150	Vertical	Pass
1**	5470.000	45.19	1.09	--	--	AV	185.00	150	Vertical	N/A
2	5460.000	58.27	1.37	74.0	-15.73	Peak	188.00	150	Vertical	Pass
2**	5460.000	44.92	1.37	54.0	-9.08	AV	188.00	150	Vertical	Pass
3	5468.000	62.63	1.34	68.2	-5.57	Peak	200.00	150	Vertical	Pass
3**	5468.000	45.31	1.34	--	--	AV	200.00	150	Vertical	N/A
4	5458.400	60.01	1.23	74.0	-13.99	Peak	205.00	150	Vertical	Pass
4**	5458.400	44.81	1.23	54.0	-9.19	AV	205.00	150	Vertical	Pass
5	5384.800	57.00	2.20	74.0	-17.00	Peak	136.00	150	Vertical	Pass
5**	5384.800	45.55	2.20	54.0	-8.45	AV	136.00	150	Vertical	Pass

U-NII-2C 11a CH140



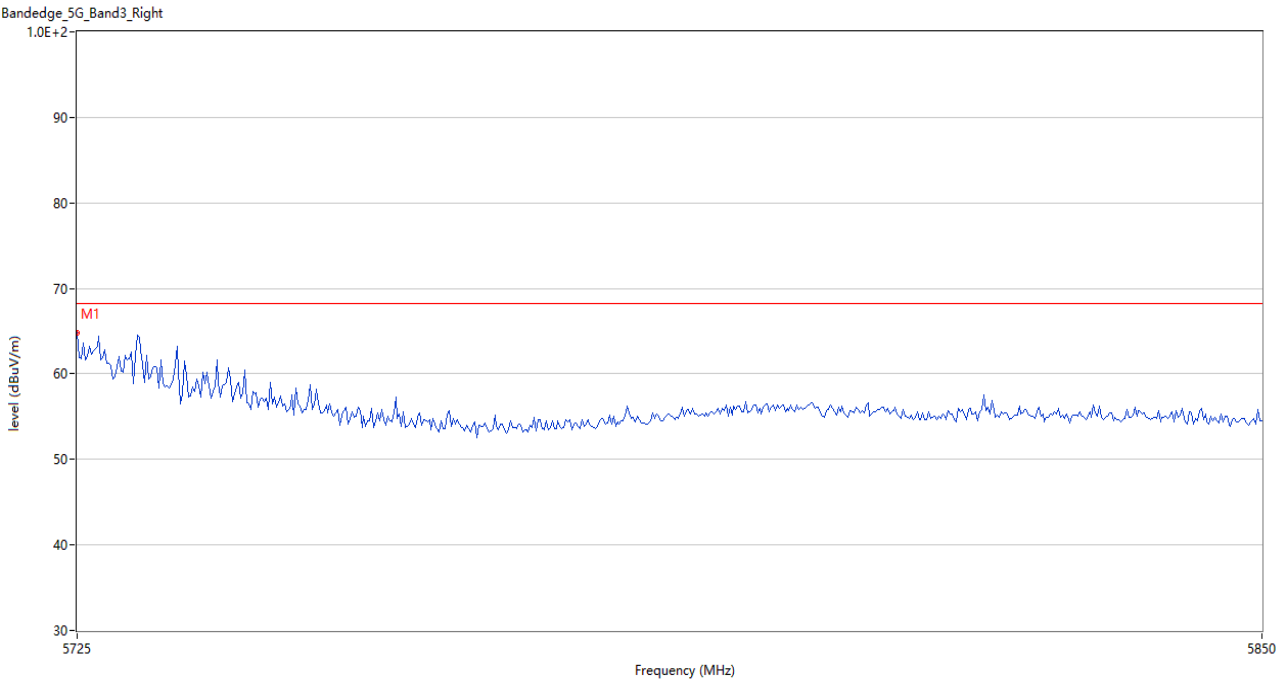
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	56.36	-0.08	68.2	-11.84	Peak	222.00	150	Vertical	Pass
2	5725.209	57.30	-0.29	68.2	-10.90	Peak	202.00	150	Vertical	Pass

U-NII-2C 11n20 CH100



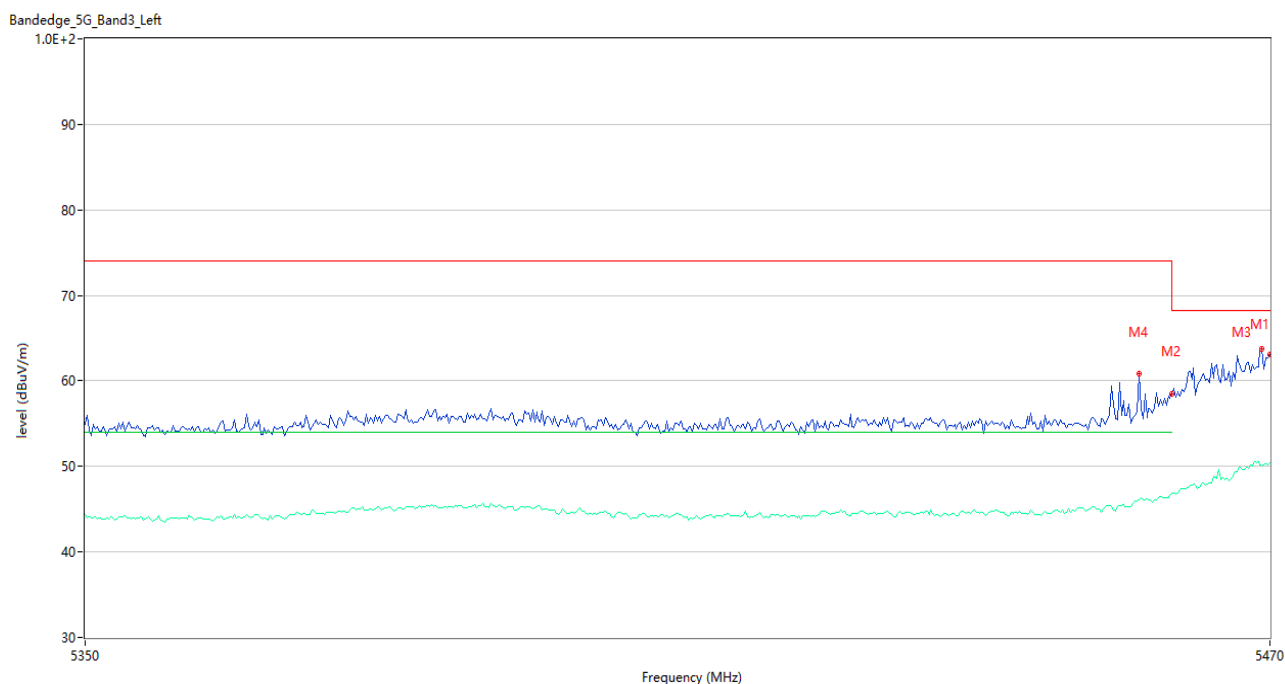
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5470.000	59.26	1.09	68.2	-8.94	Peak	205.00	150	Vertical	Pass
1**	5470.000	45.09	1.09	--	--	AV	205.00	150	Vertical	N/A
2	5460.000	58.85	1.37	74.0	-15.15	Peak	205.00	150	Vertical	Pass
2**	5460.000	44.93	1.37	54.0	-9.07	AV	205.00	150	Vertical	Pass
3	5468.200	64.36	1.49	68.2	-3.84	Peak	205.00	150	Vertical	Pass
3**	5468.200	45.37	1.49	--	--	AV	205.00	150	Vertical	N/A
4	5457.000	60.24	1.46	74.0	-13.76	Peak	191.00	150	Vertical	Pass
4**	5457.000	45.08	1.46	54.0	-8.92	AV	191.00	150	Vertical	Pass
5	5389.800	55.83	2.21	74.0	-18.17	Peak	182.00	150	Vertical	Pass
5**	5389.800	45.54	2.21	54.0	-8.46	AV	182.00	150	Vertical	Pass

U-NII-2C 11n20 CH140



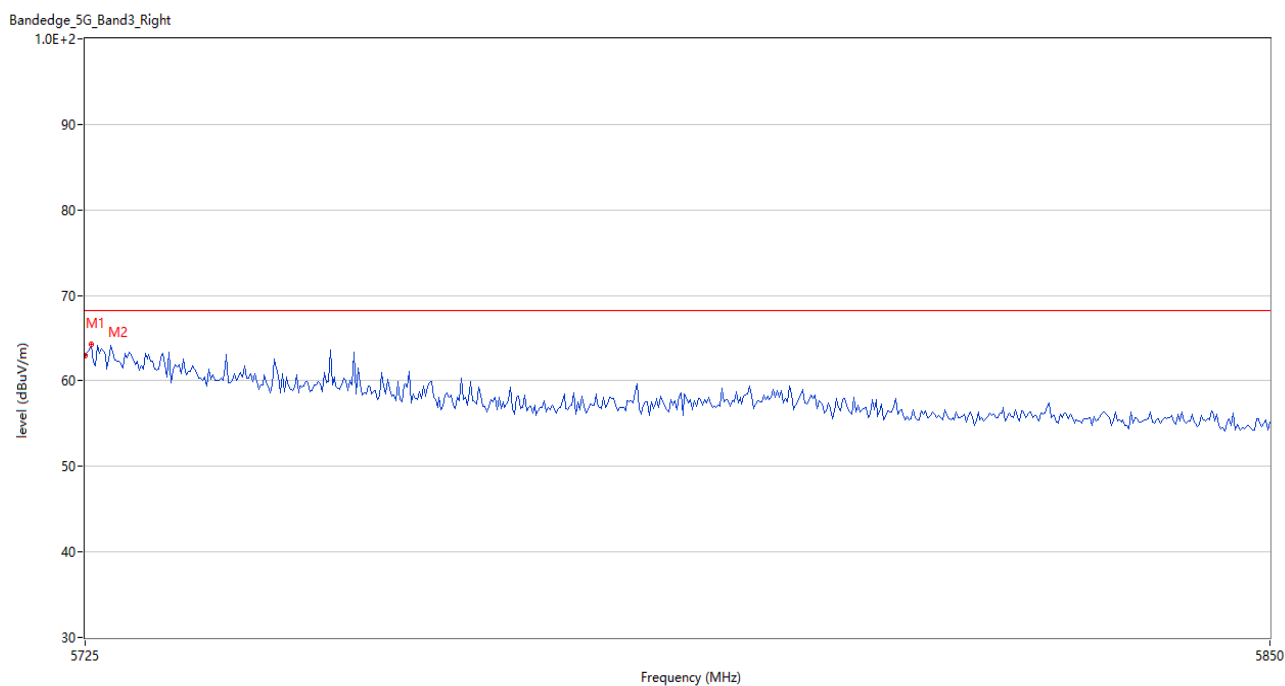
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	64.76	-0.08	68.2	-3.44	Peak	196.00	150	Vertical	Pass

U-NII-2C 11n40 CH102



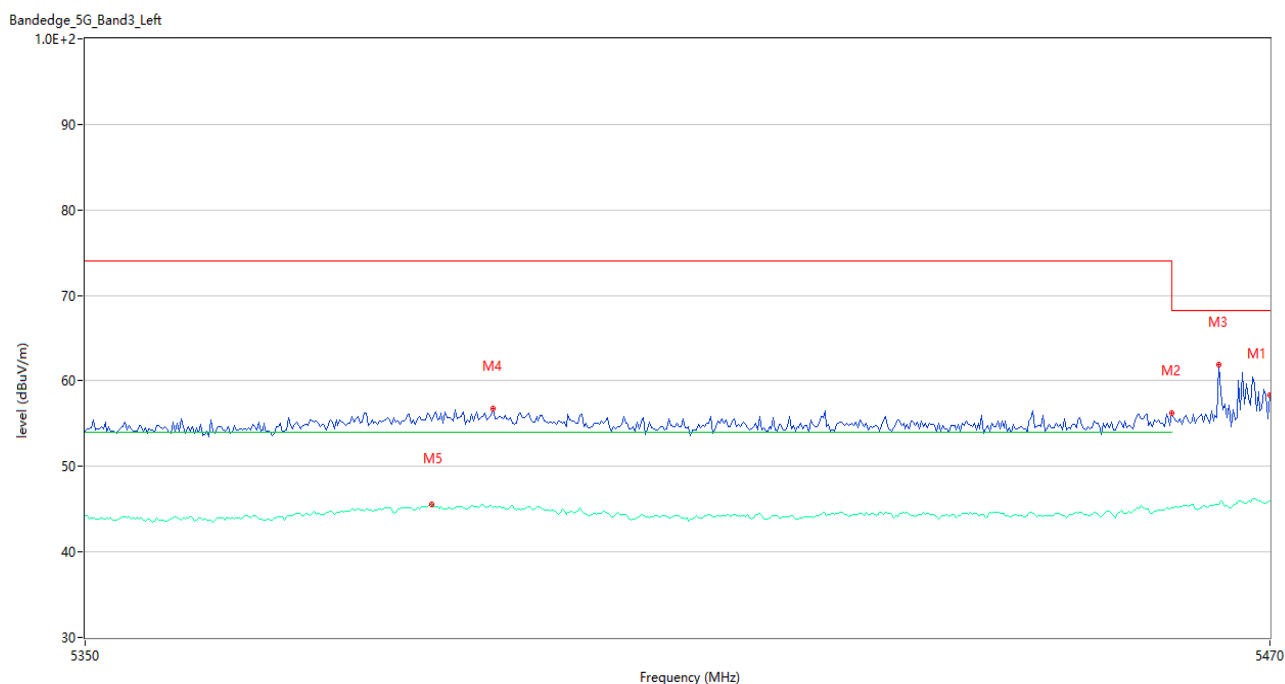
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5470.000	63.10	1.09	68.2	-5.10	Peak	176.00	150	Vertical	Pass
1**	5470.000	50.41	1.09	--	--	AV	176.00	150	Vertical	N/A
2	5460.000	58.48	1.37	74.0	-15.52	Peak	176.00	150	Vertical	Pass
2**	5460.000	46.93	1.37	54.0	-7.07	AV	176.00	150	Vertical	Pass
3	5469.200	63.76	0.96	68.2	-4.44	Peak	186.00	150	Vertical	Pass
3**	5469.200	50.08	0.96	--	--	AV	186.00	150	Vertical	N/A
4	5456.600	60.91	1.60	74.0	-13.09	Peak	182.00	150	Vertical	Pass
4**	5456.600	46.03	1.60	54.0	-7.97	AV	182.00	150	Vertical	Pass

U-NII-2C 11n40 CH134



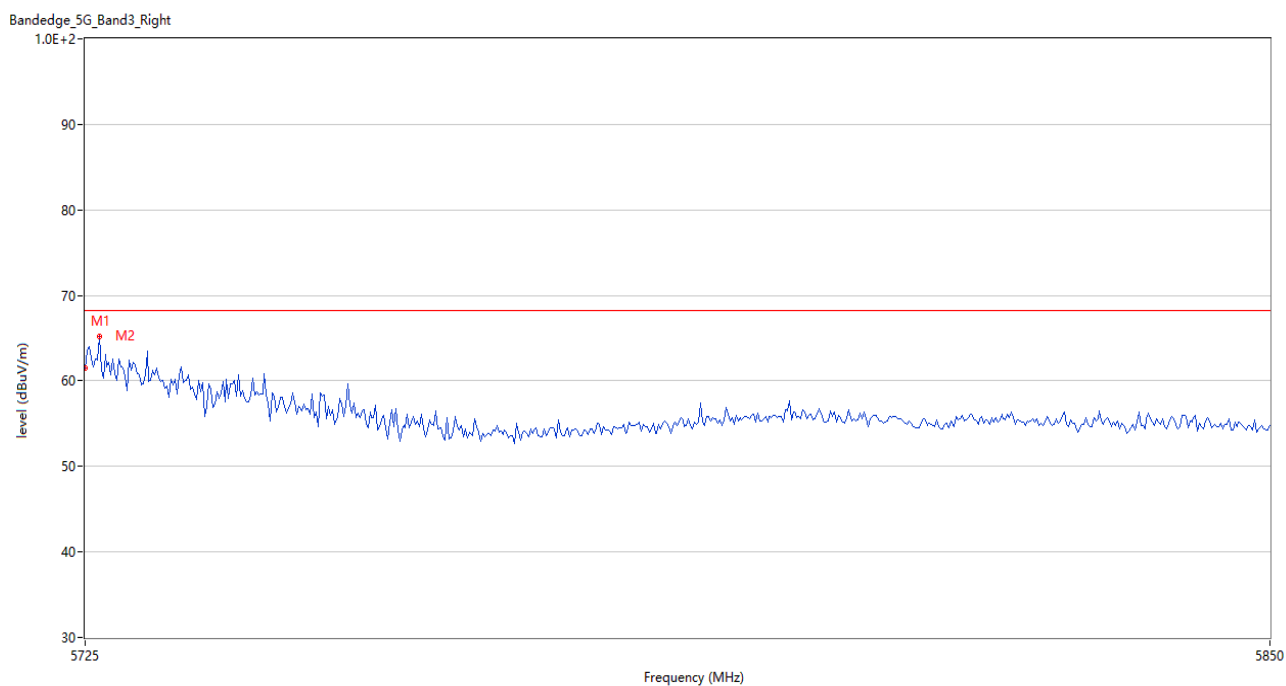
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	62.98	-0.08	68.2	-5.22	Peak	169.00	150	Vertical	Pass
2	5725.625	64.29	-0.18	68.2	-3.91	Peak	197.00	150	Vertical	Pass

U-NII-2C 11ac20 CH100



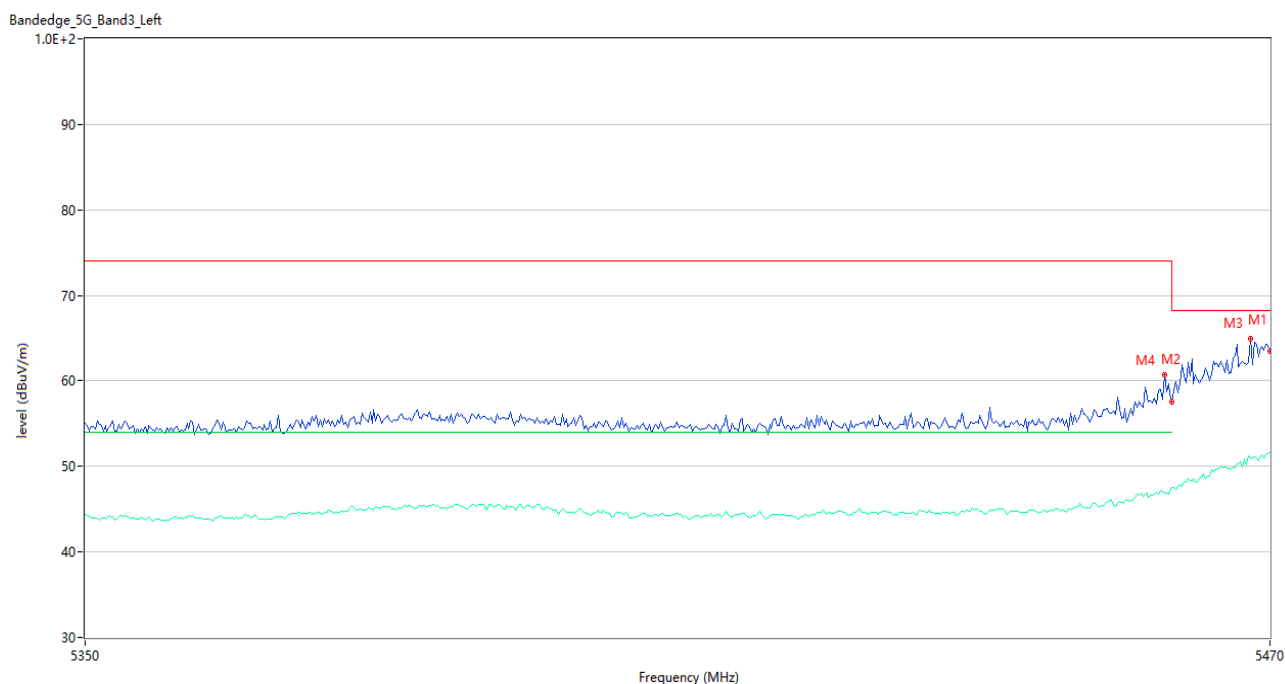
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5470.000	58.35	1.09	68.2	-9.85	Peak	197.00	150	Vertical	Pass
1**	5470.000	45.90	1.09	--	--	AV	197.00	150	Vertical	N/A
2	5460.000	56.25	1.37	74.0	-17.75	Peak	240.00	150	Vertical	Pass
2**	5460.000	45.11	1.37	54.0	-8.89	AV	240.00	150	Vertical	Pass
3	5464.800	61.95	1.60	68.2	-6.25	Peak	190.00	150	Vertical	Pass
3**	5464.800	45.52	1.60	--	--	AV	190.00	150	Vertical	N/A
4	5391.000	56.75	2.00	74.0	-17.25	Peak	246.00	150	Vertical	Pass
4**	5391.000	45.14	2.00	54.0	-8.86	AV	246.00	150	Vertical	Pass
5	5384.800	55.37	2.20	74.0	-18.63	Peak	124.00	150	Vertical	Pass
5**	5384.800	45.55	2.20	54.0	-8.45	AV	124.00	150	Vertical	Pass

U-NII-2C 11ac20 CH140



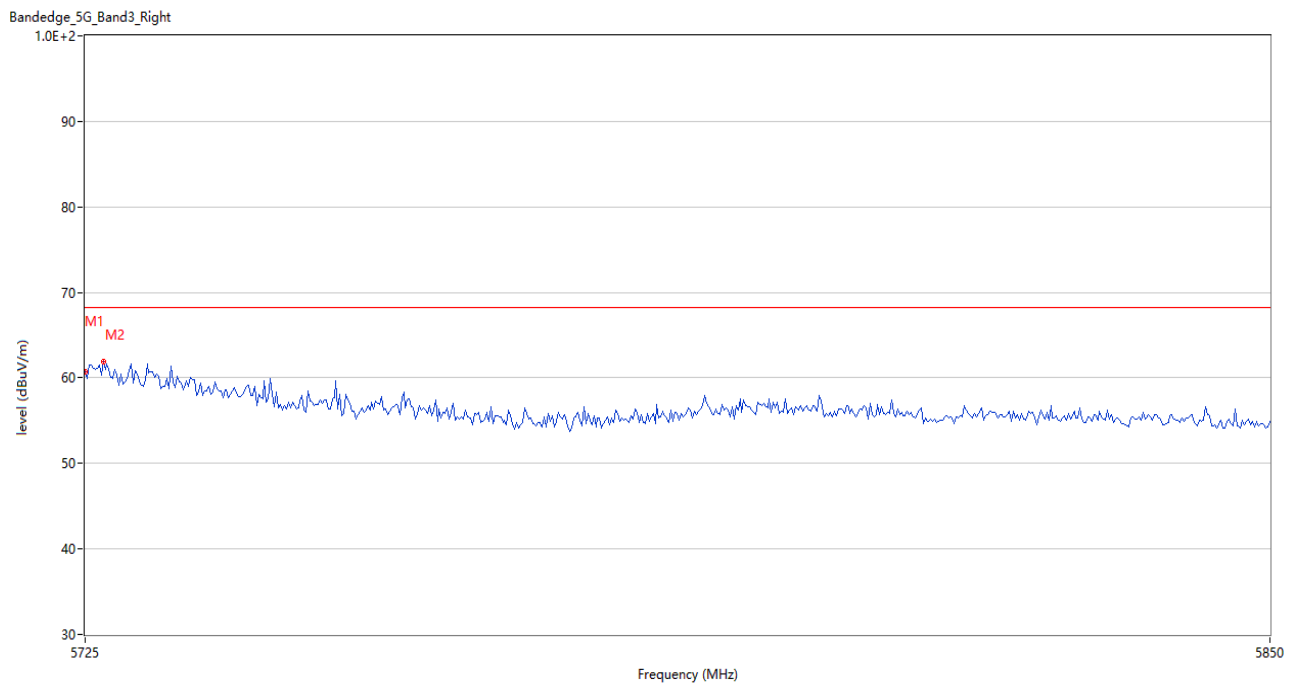
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	61.54	-0.08	68.2	-6.66	Peak	199.00	150	Vertical	Pass
2	5726.458	65.14	0.26	68.2	-3.06	Peak	204.00	150	Vertical	Pass

U-NII-2C 11ac40 CH102



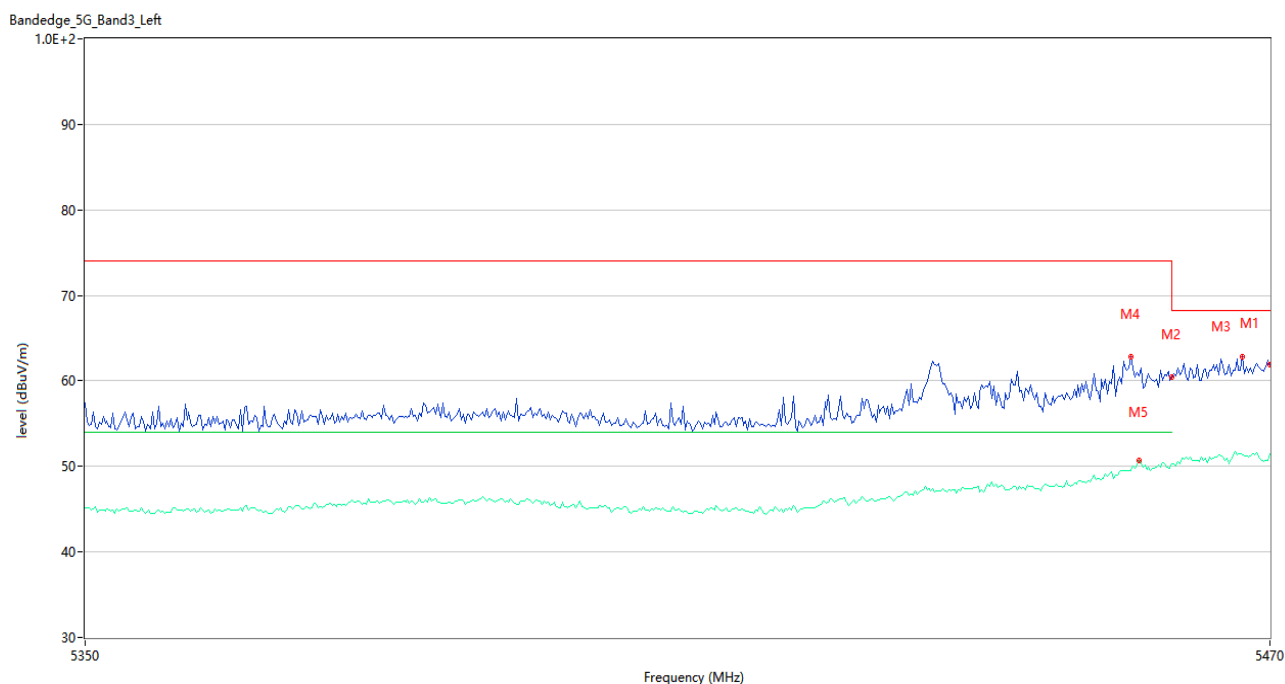
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5470.000	63.53	1.09	68.2	-4.67	Peak	174.00	150	Vertical	Pass
1**	5470.000	51.58	1.09	--	--	AV	174.00	150	Vertical	N/A
2	5460.000	57.62	1.37	74.0	-16.38	Peak	182.00	150	Vertical	Pass
2**	5460.000	47.53	1.37	54.0	-6.47	AV	182.00	150	Vertical	Pass
3	5468.000	64.89	1.34	68.2	-3.31	Peak	177.00	150	Vertical	Pass
3**	5468.000	50.95	1.34	--	--	AV	177.00	150	Vertical	N/A
4	5459.200	60.73	1.29	74.0	-13.27	Peak	164.00	150	Vertical	Pass
4**	5459.200	46.90	1.29	54.0	-7.10	AV	164.00	150	Vertical	Pass

U-NII-2C 11ac40 CH134



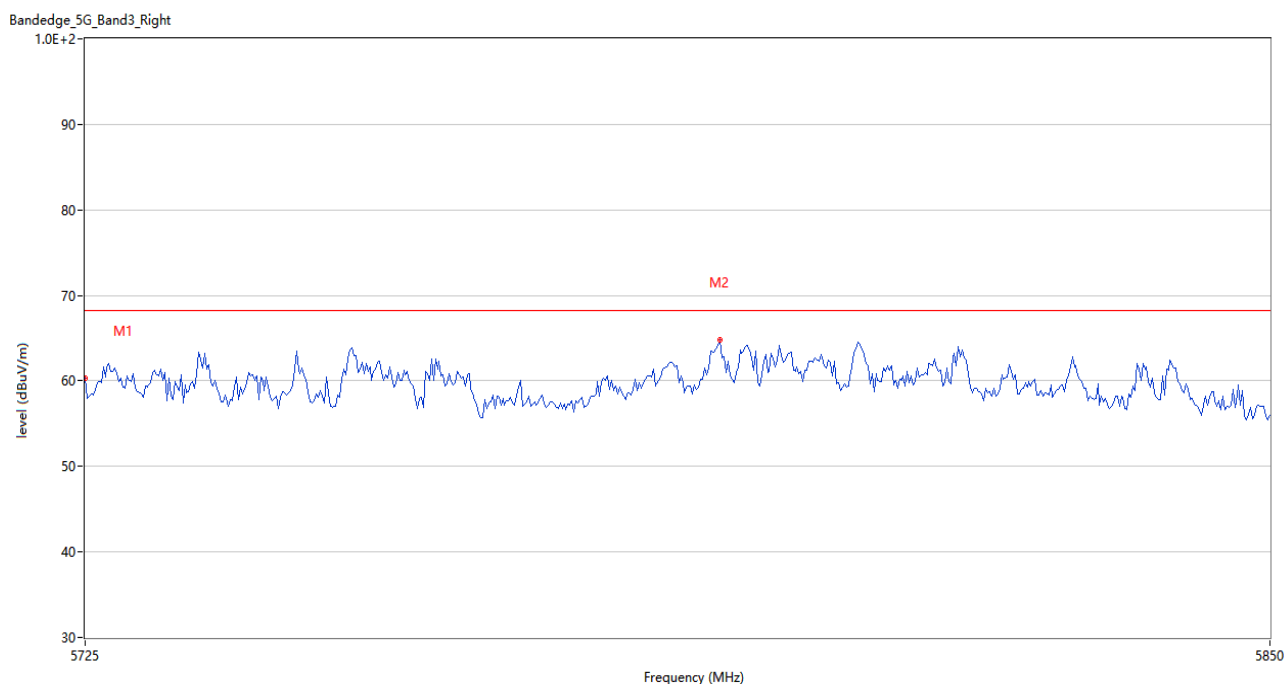
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	60.78	-0.08	68.2	-7.42	Peak	187.00	150	Vertical	Pass
2	5726.875	61.94	0.32	68.2	-6.26	Peak	173.00	150	Vertical	Pass

U-NII-2C 11ac80 CH106



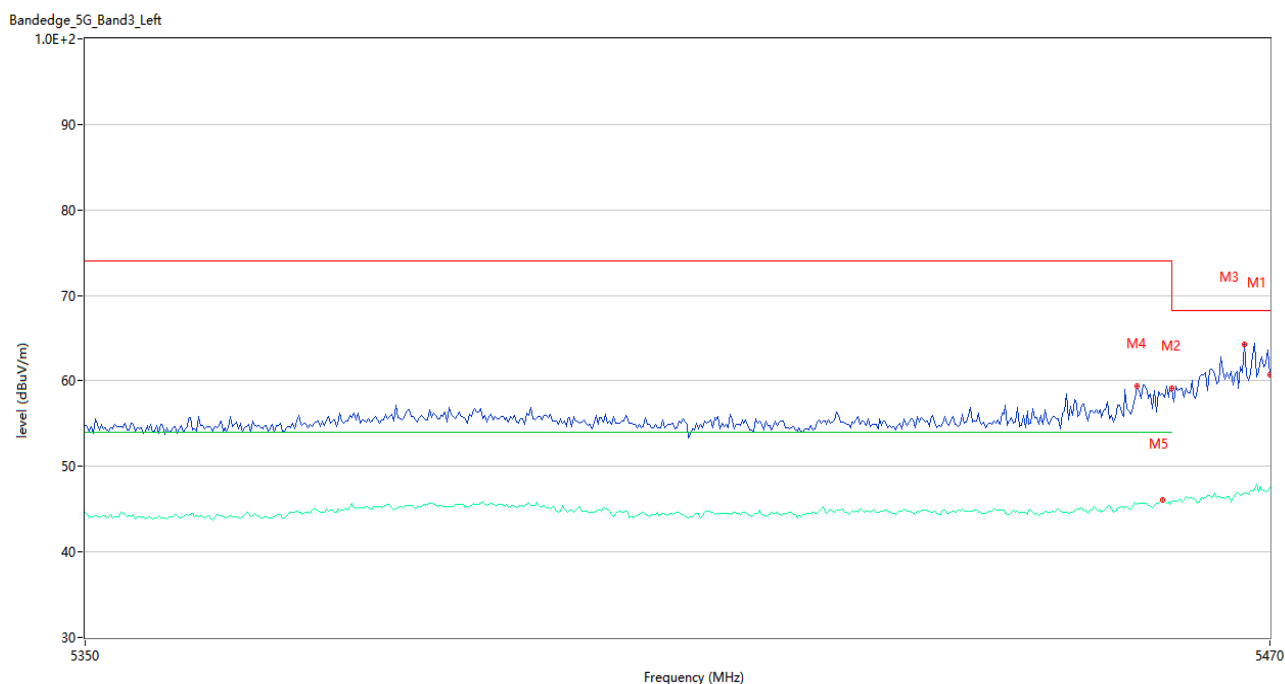
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5470.000	61.84	1.09	68.2	-6.36	Peak	187.00	150	Vertical	Pass
1**	5470.000	51.46	1.09	--	--	AV	187.00	150	Vertical	N/A
2	5460.000	60.40	1.37	74.0	-13.60	Peak	187.00	150	Vertical	Pass
2**	5460.000	50.28	1.37	54.0	-3.72	AV	187.00	150	Vertical	Pass
3	5467.200	62.82	1.34	68.2	-5.38	Peak	187.00	150	Vertical	Pass
3**	5467.200	51.35	1.34	--	--	AV	187.00	150	Vertical	N/A
4	5455.800	62.79	0.92	74.0	-11.21	Peak	190.00	150	Vertical	Pass
4**	5455.800	49.51	0.92	54.0	-4.49	AV	190.00	150	Vertical	Pass
5	5456.600	60.55	1.60	74.0	-13.45	Peak	187.00	150	Vertical	Pass
5**	5456.600	50.74	1.60	54.0	-3.26	AV	187.00	150	Vertical	Pass

U-NII-2C 11ac80 CH122



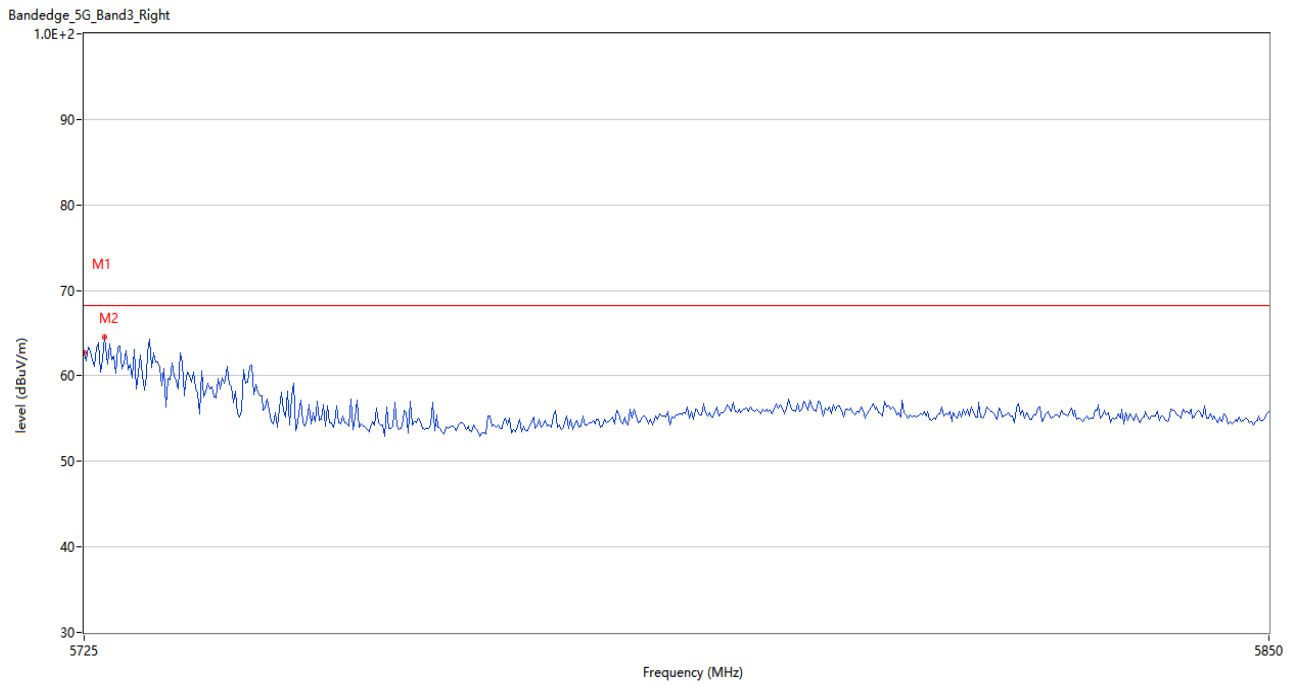
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	60.29	-0.08	68.2	-7.91	Peak	221.00	150	Vertical	Pass
2	5791.667	64.82	1.51	68.2	-3.38	Peak	221.00	150	Vertical	Pass

U-NII-2C 11ax20 (SU) CH100



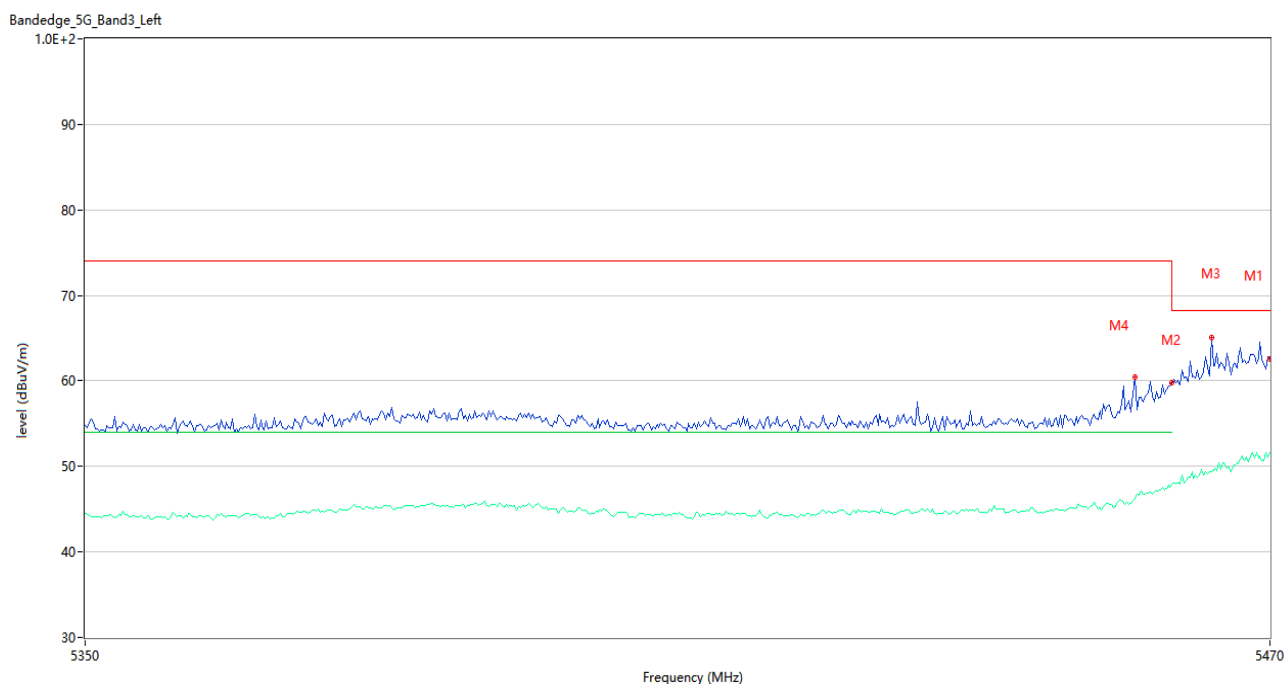
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5470.000	60.69	1.09	68.2	-7.51	Peak	161.00	150	Vertical	Pass
1**	5470.000	47.59	1.09	--	--	AV	161.00	150	Vertical	N/A
2	5460.000	59.09	1.37	74.0	-14.91	Peak	210.00	150	Vertical	Pass
2**	5460.000	46.01	1.37	54.0	-7.99	AV	210.00	150	Vertical	Pass
3	5467.400	64.33	1.23	68.2	-3.87	Peak	184.00	150	Vertical	Pass
3**	5467.400	46.86	1.23	--	--	AV	184.00	150	Vertical	N/A
4	5456.400	59.38	1.53	74.0	-14.62	Peak	207.00	150	Vertical	Pass
4**	5456.400	45.56	1.53	54.0	-8.44	AV	207.00	150	Vertical	Pass
5	5459.000	58.49	1.31	74.0	-15.51	Peak	187.00	150	Vertical	Pass
5**	5459.000	46.03	1.31	54.0	-7.97	AV	187.00	150	Vertical	Pass

U-NII-2C 11ax20 (SU) CH140



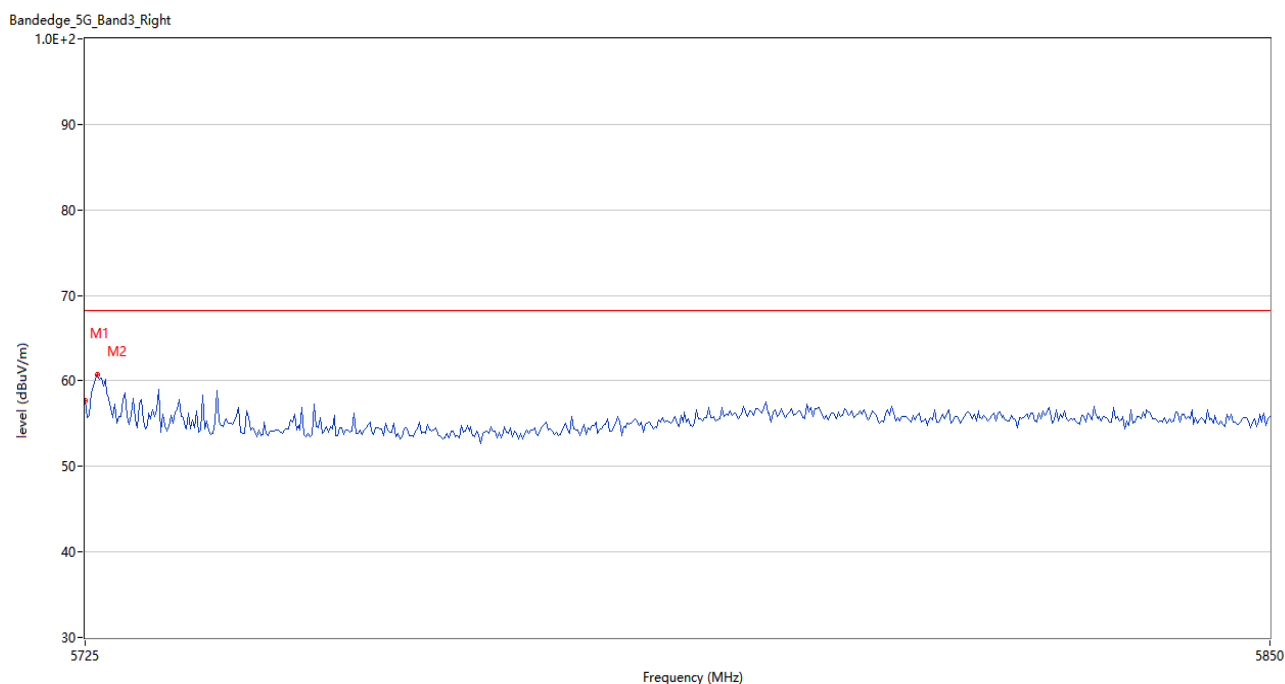
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	62.75	-0.08	68.2	-5.45	Peak	216.00	150	Vertical	Pass
2	5727.084	64.52	0.20	68.2	-3.68	Peak	163.00	150	Vertical	Pass

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



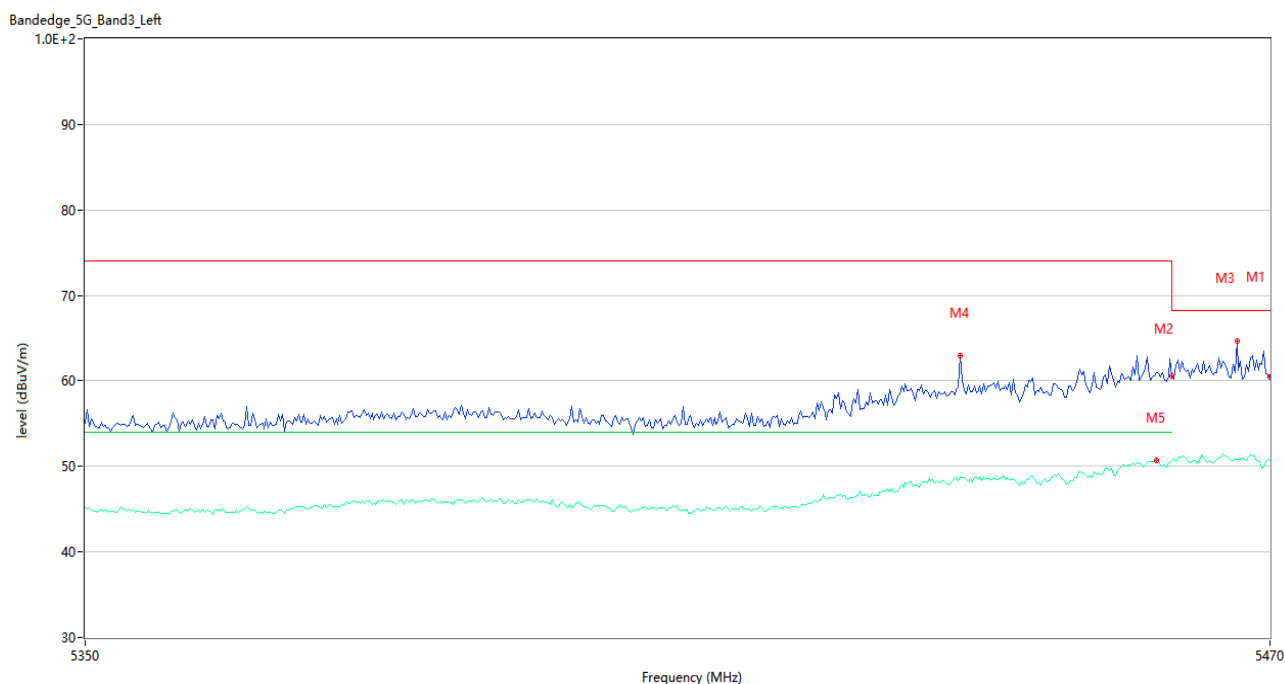
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5470.000	62.60	1.09	68.2	-5.60	Peak	185.00	150	Vertical	Pass
1**	5470.000	51.62	1.09	--	--	AV	185.00	150	Vertical	N/A
2	5460.000	59.82	1.37	74.0	-14.18	Peak	175.00	150	Vertical	Pass
2**	5460.000	47.96	1.37	54.0	-6.04	AV	175.00	150	Vertical	Pass
3	5464.000	65.01	1.50	68.2	-3.19	Peak	178.00	150	Vertical	Pass
3**	5464.000	49.35	1.50	--	--	AV	178.00	150	Vertical	N/A
4	5456.200	60.51	1.41	74.0	-13.49	Peak	178.00	150	Vertical	Pass
4**	5456.200	46.20	1.41	54.0	-7.80	AV	178.00	150	Vertical	Pass

U-NII-2C 11ax40 (SU) CH134



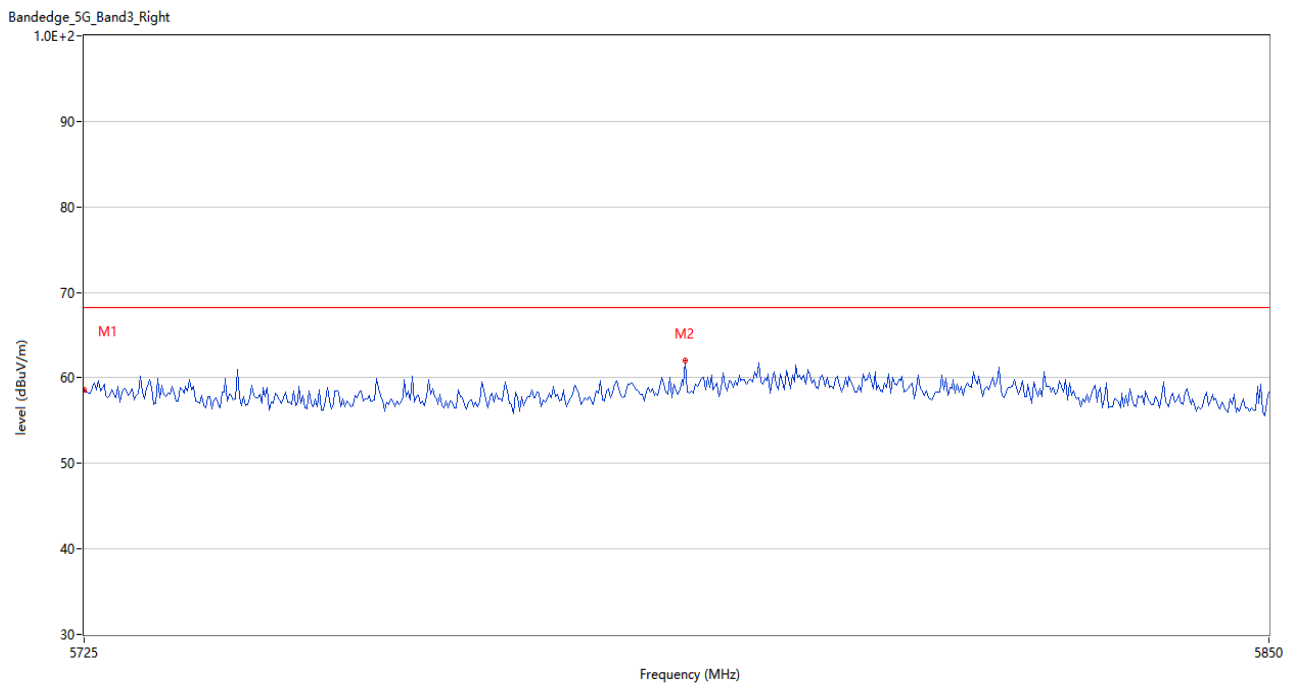
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	57.62	-0.08	68.2	-10.58	Peak	225.00	150	Vertical	Pass
2	5726.250	60.73	0.06	68.2	-7.47	Peak	166.00	150	Vertical	Pass

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



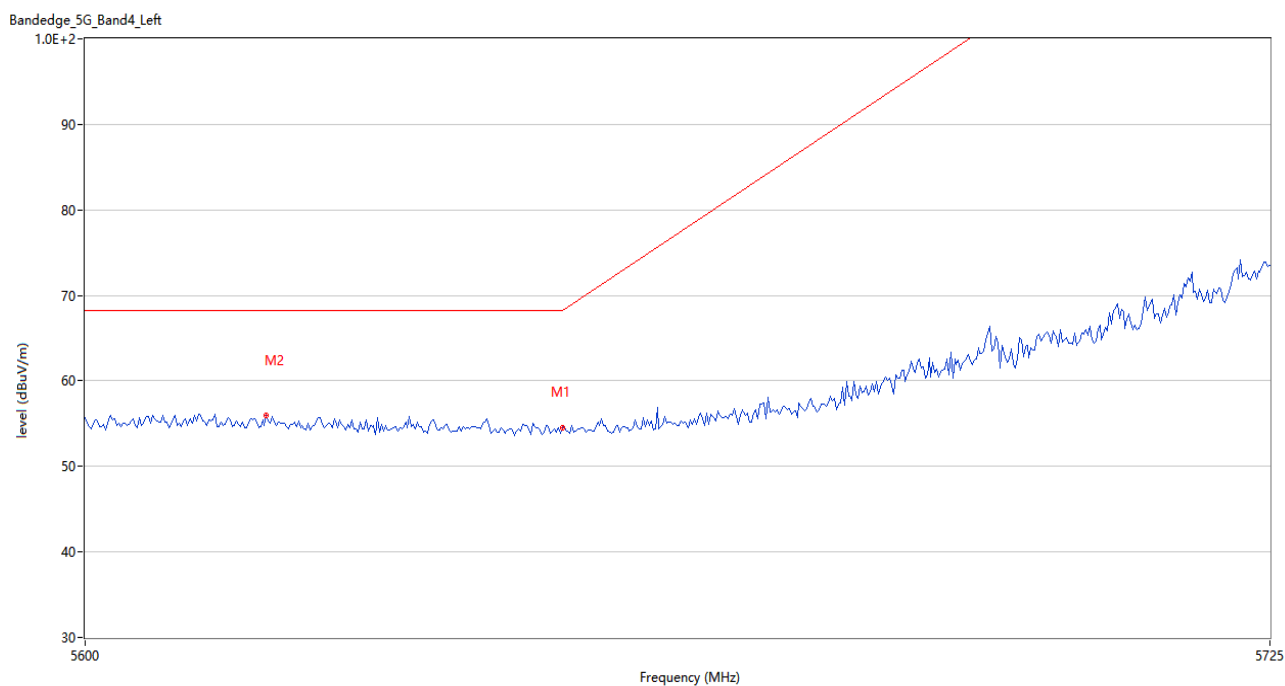
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5470.000	60.45	1.09	68.2	-7.75	Peak	185.00	150	Vertical	Pass
1**	5470.000	50.63	1.09	--	--	AV	185.00	150	Vertical	N/A
2	5460.000	60.55	1.37	74.0	-13.45	Peak	178.00	150	Vertical	Pass
2**	5460.000	50.70	1.37	54.0	-3.30	AV	178.00	150	Vertical	Pass
3	5466.600	64.71	1.45	68.2	-3.49	Peak	176.00	150	Vertical	Pass
3**	5466.600	50.78	1.45	--	--	AV	176.00	150	Vertical	N/A
4	5438.400	62.91	0.84	74.0	-11.09	Peak	194.00	150	Vertical	Pass
4**	5438.400	48.68	0.84	54.0	-5.32	AV	194.00	150	Vertical	Pass
5	5458.400	60.94	1.23	74.0	-13.06	Peak	185.00	150	Vertical	Pass
5**	5458.400	50.73	1.23	54.0	-3.27	AV	185.00	150	Vertical	Pass

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



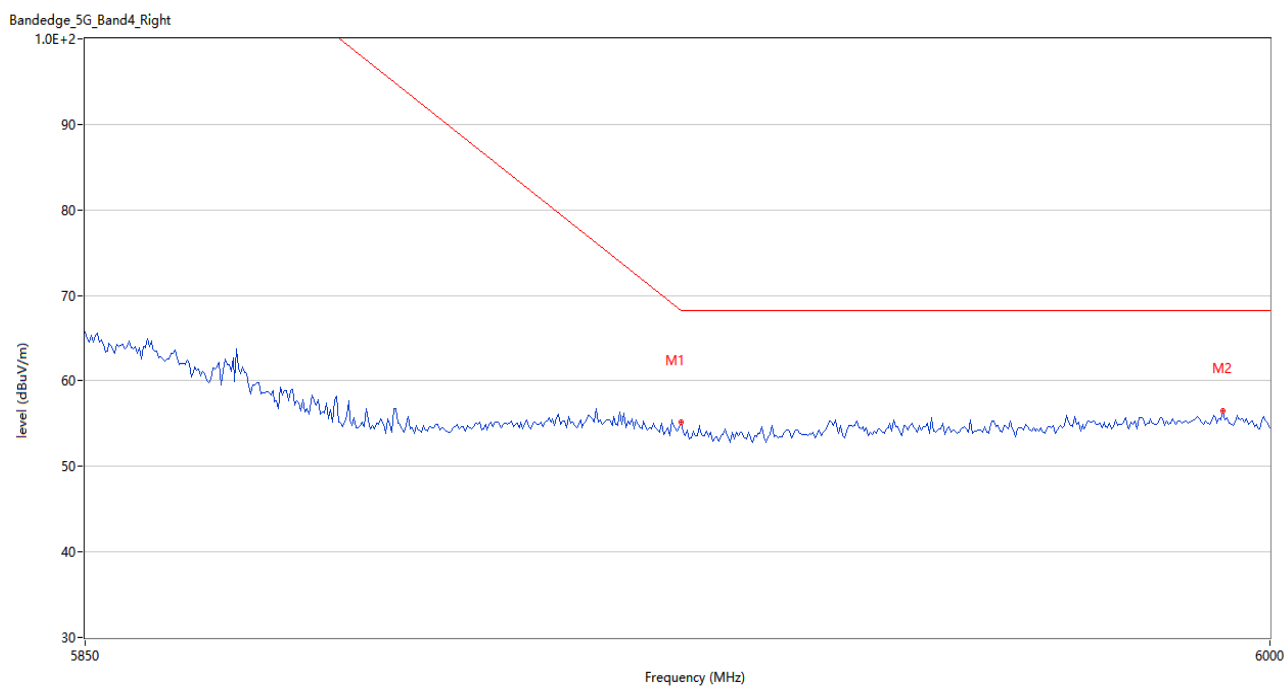
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5725.000	58.65	-0.08	68.2	-9.55	Peak	204.00	150	Vertical	Pass
2	5788.125	62.04	1.33	68.2	-6.16	Peak	212.00	150	Vertical	Pass

U-NII-3 11a CH149



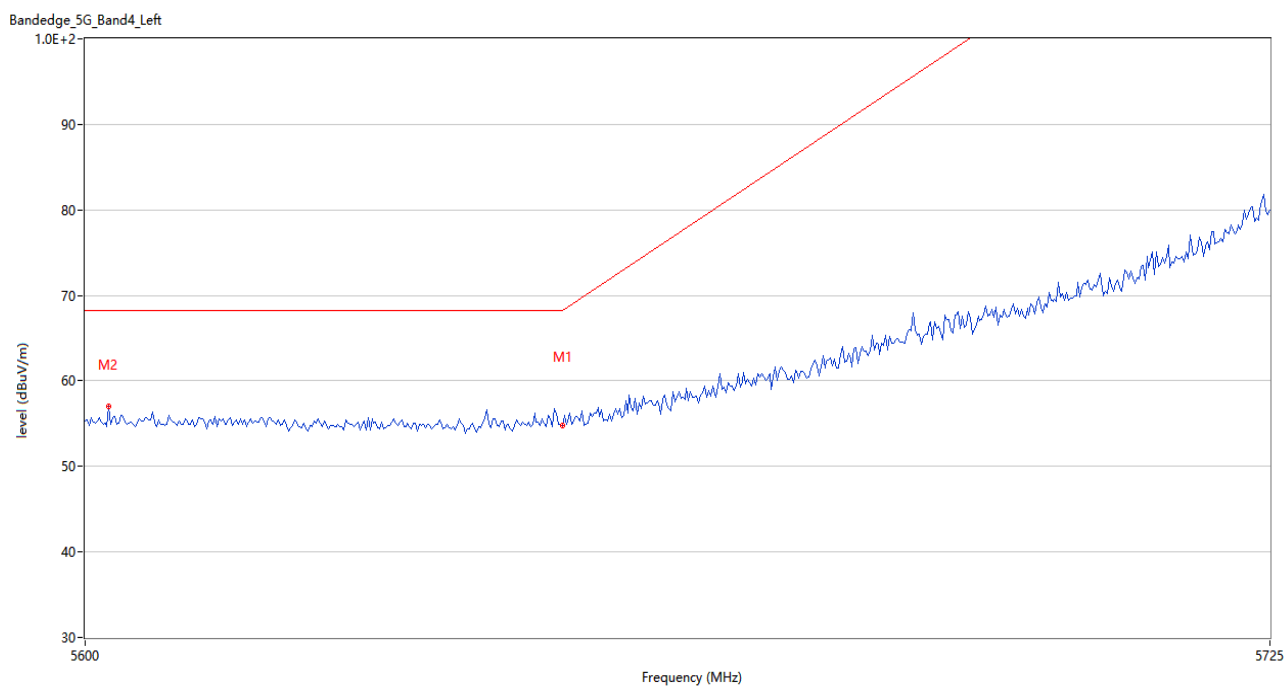
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5650.000	54.56	-0.21	68.2	-13.64	Peak	288.00	150	Vertical	Pass
2	5618.958	55.99	0.88	68.2	-12.21	Peak	0.00	150	Vertical	Pass

U-NII-3 11a CH165



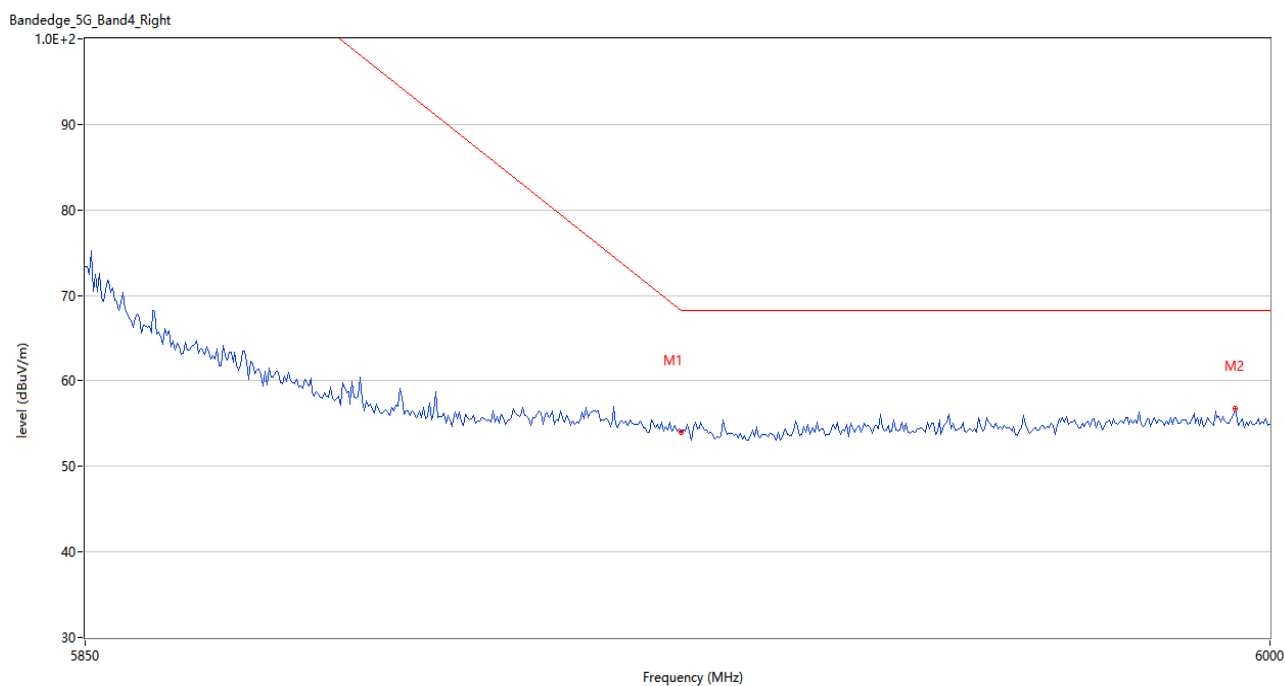
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	55.21	0.01	68.2	-12.99	Peak	113.00	150	Vertical	Pass
2	5994.000	56.52	0.75	68.2	-11.68	Peak	42.00	150	Vertical	Pass

U-NII-3 11n20 CH149



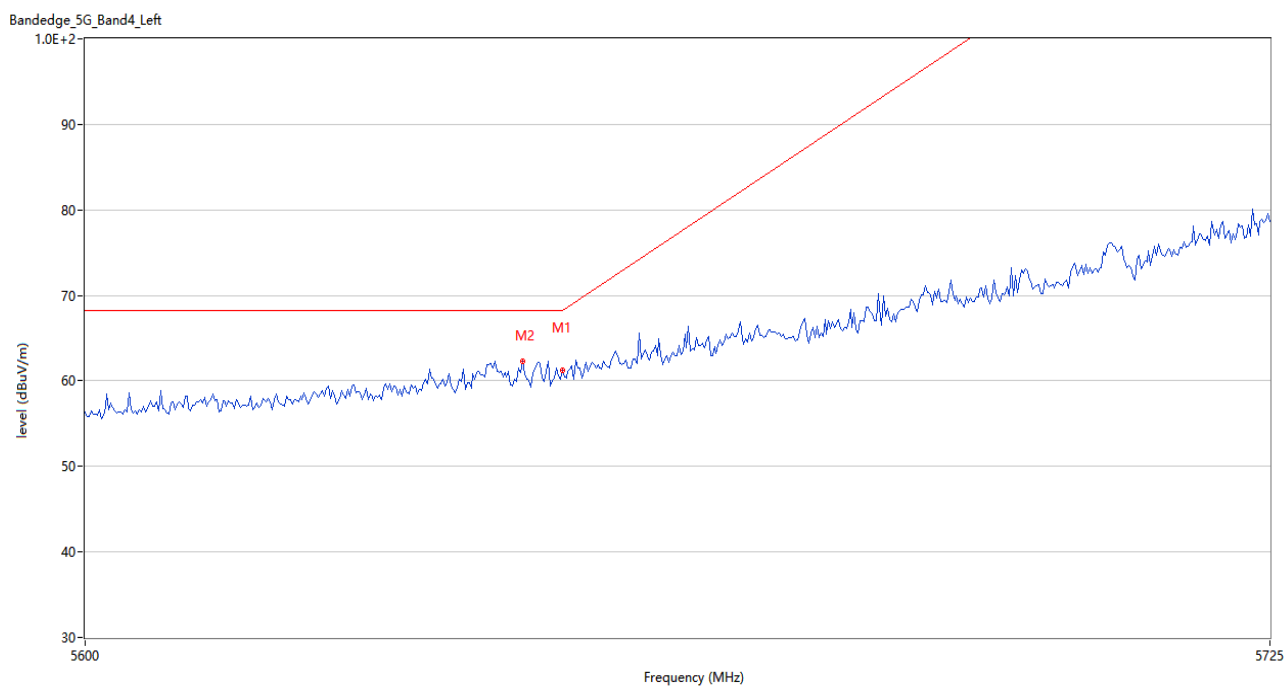
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5650.000	54.83	-0.21	68.2	-13.37	Peak	184.00	150	Vertical	Pass
2	5602.500	57.02	0.98	68.2	-11.18	Peak	220.00	150	Vertical	Pass

U-NII-3 11n20 CH165



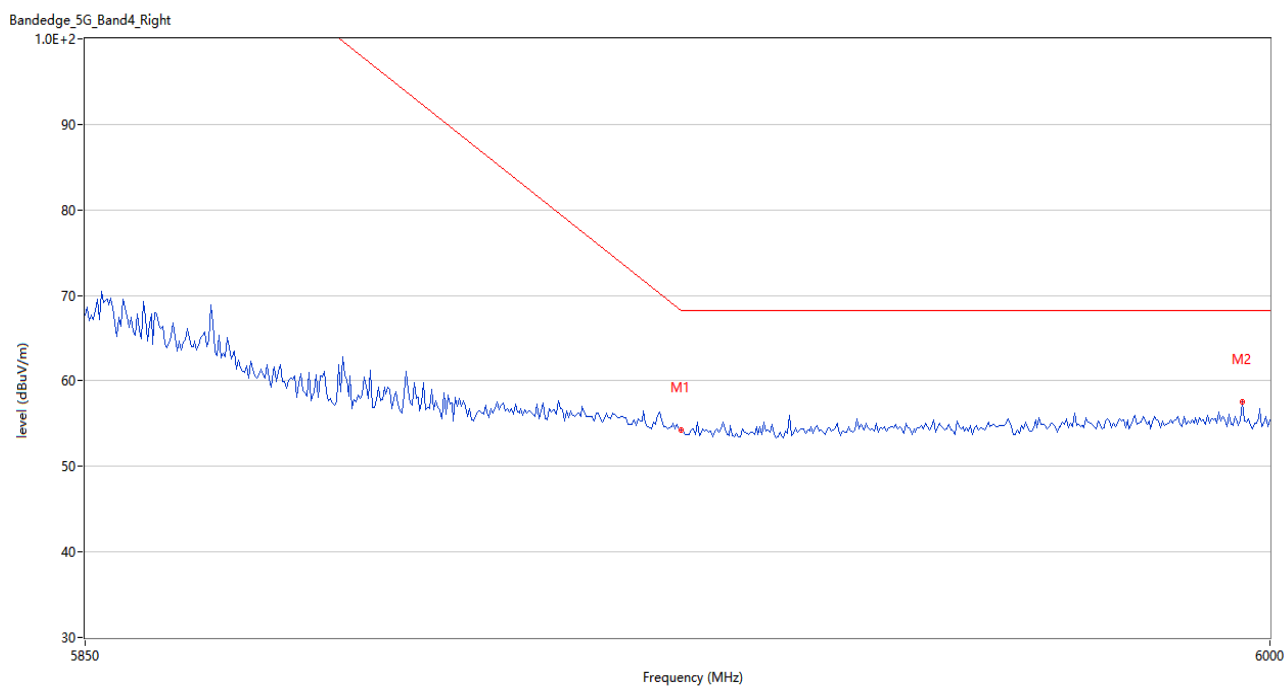
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	53.94	0.01	68.2	-14.26	Peak	186.00	150	Vertical	Pass
2	5995.500	56.70	0.65	68.2	-11.50	Peak	243.00	150	Vertical	Pass

U-NII-3 11n40 CH151



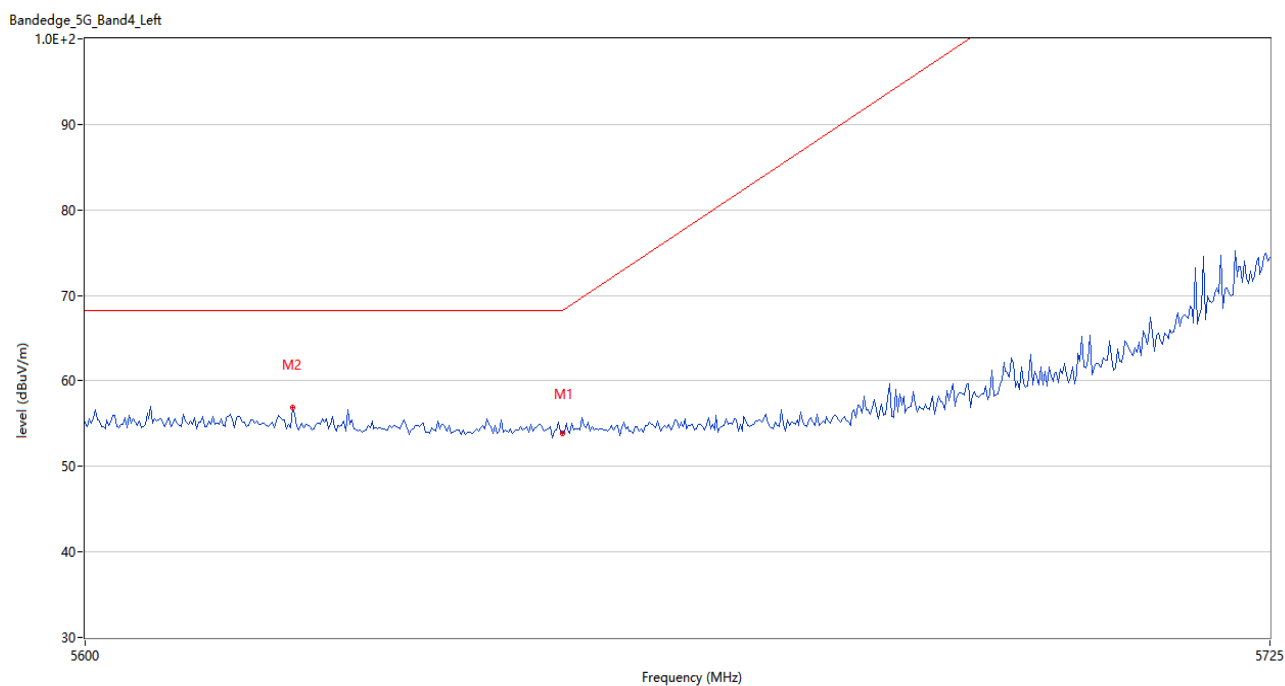
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5650.000	61.29	-0.21	68.2	-6.91	Peak	181.00	150	Vertical	Pass
2	5645.834	62.35	0.07	68.2	-5.85	Peak	191.00	150	Vertical	Pass

U-NII-3 11n40 CH159



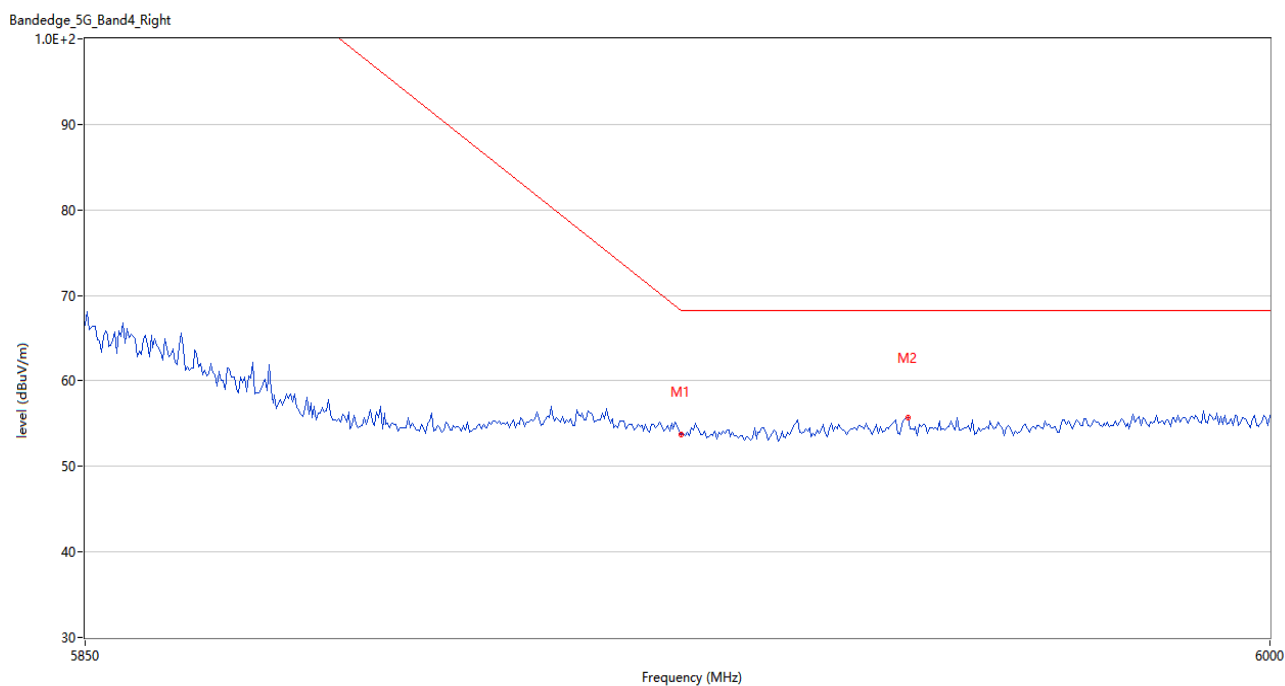
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	54.26	0.01	68.2	-13.94	Peak	276.00	150	Vertical	Pass
2	5996.500	57.58	0.67	68.2	-10.62	Peak	161.00	150	Vertical	Pass

U-NII-3 11ac20 CH149



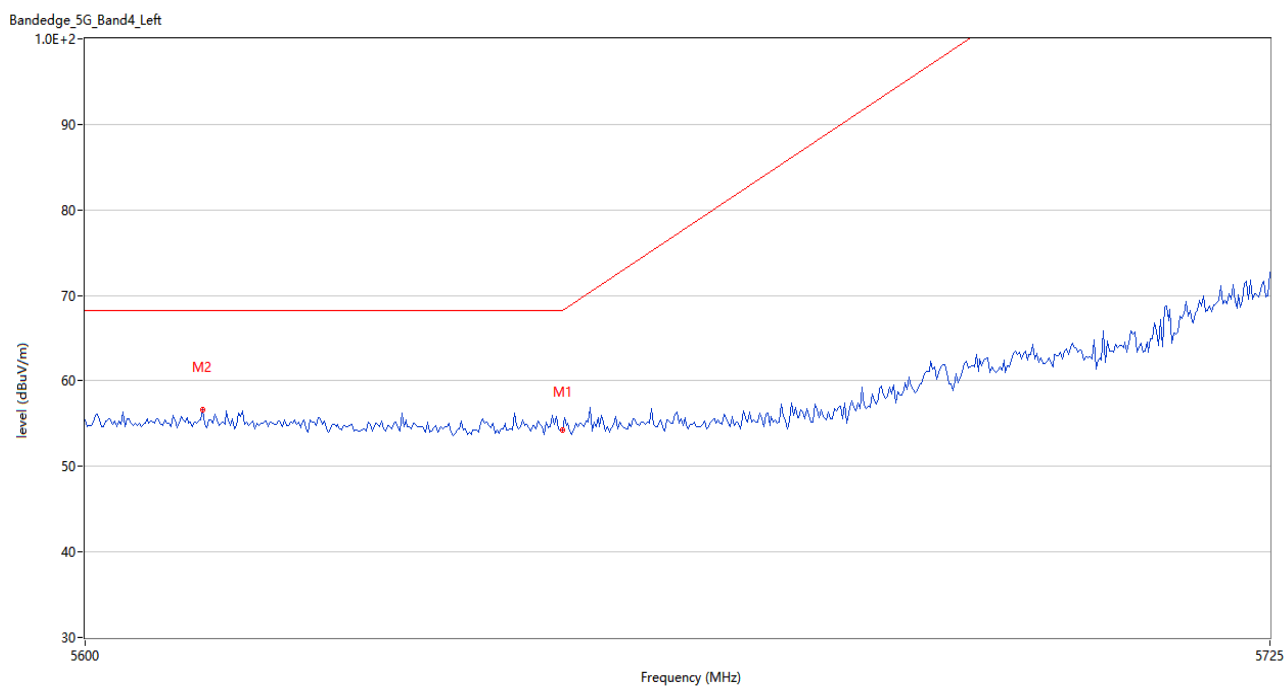
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5650.000	53.80	-0.21	68.2	-14.40	Peak	200.00	150	Vertical	Pass
2	5621.666	56.84	0.82	68.2	-11.36	Peak	316.00	150	Vertical	Pass

U-NII-3 11ac20 CH165



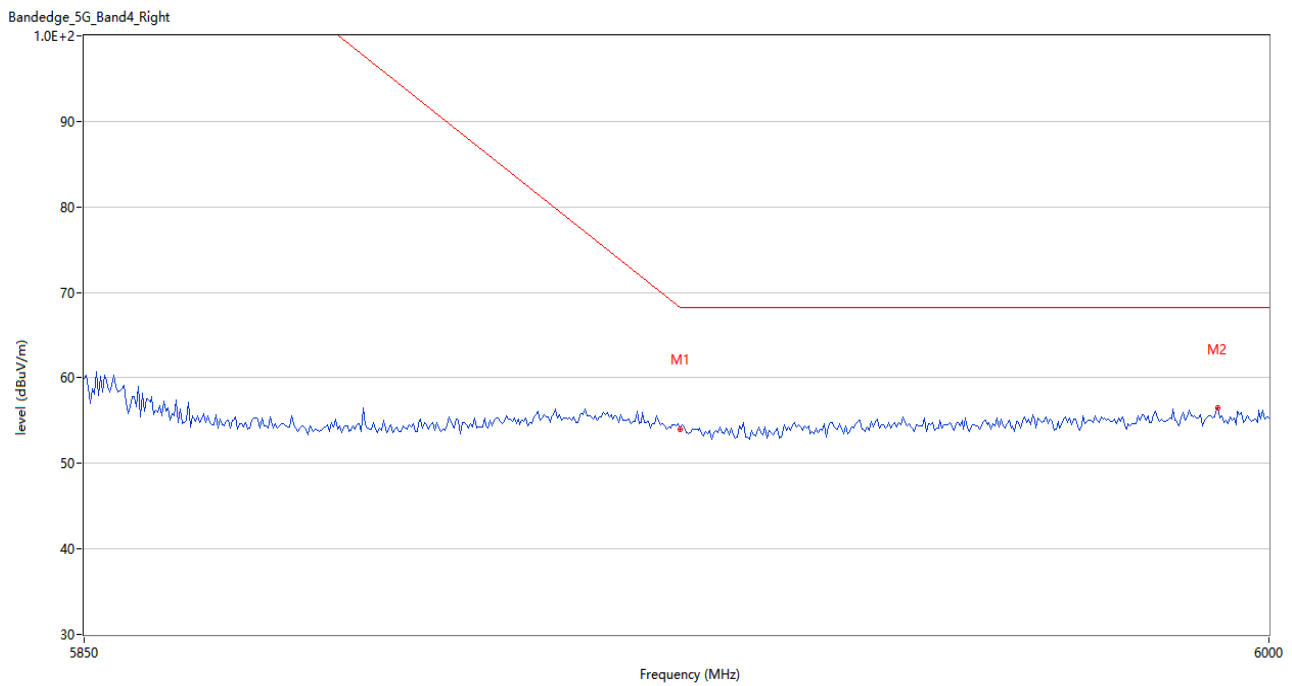
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	53.74	0.01	68.2	-14.46	Peak	238.00	150	Vertical	Pass
2	5953.750	55.66	0.14	68.2	-12.54	Peak	57.00	150	Vertical	Pass

U-NII-3 11ac40 CH151



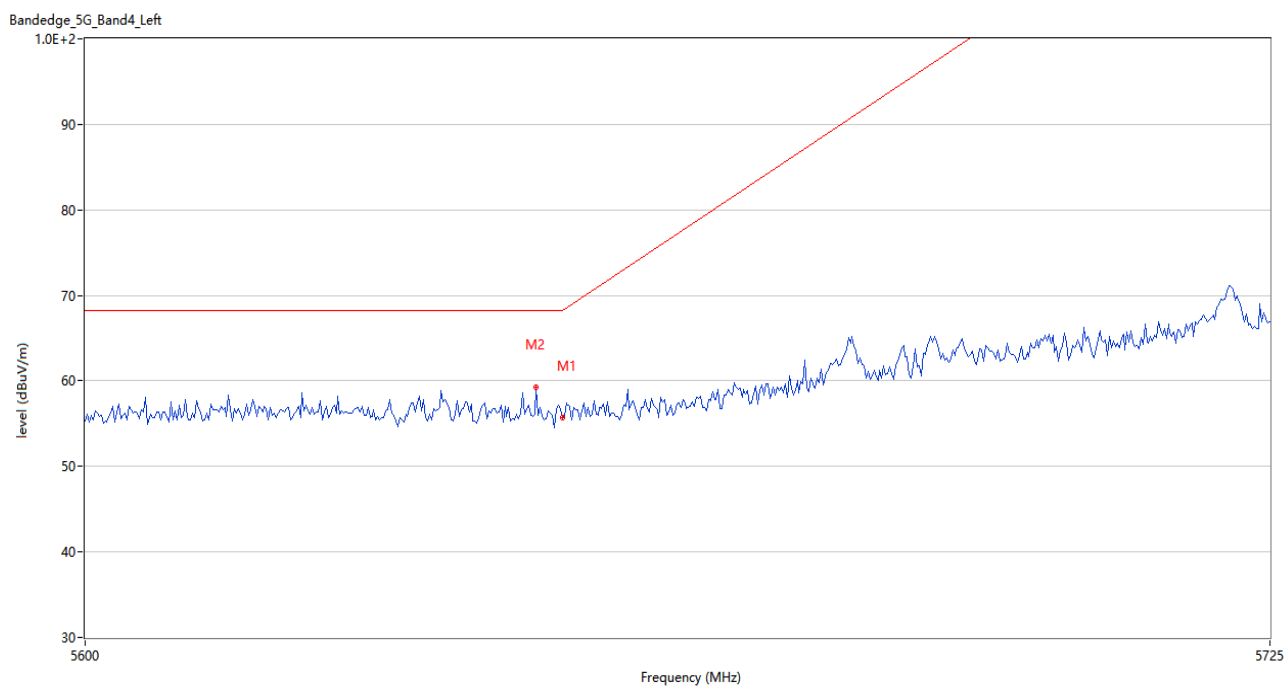
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5650.000	54.28	-0.21	68.2	-13.92	Peak	345.00	150	Vertical	Pass
2	5612.292	56.63	1.24	68.2	-11.57	Peak	218.00	150	Vertical	Pass

U-NII-3 11ac40 CH159



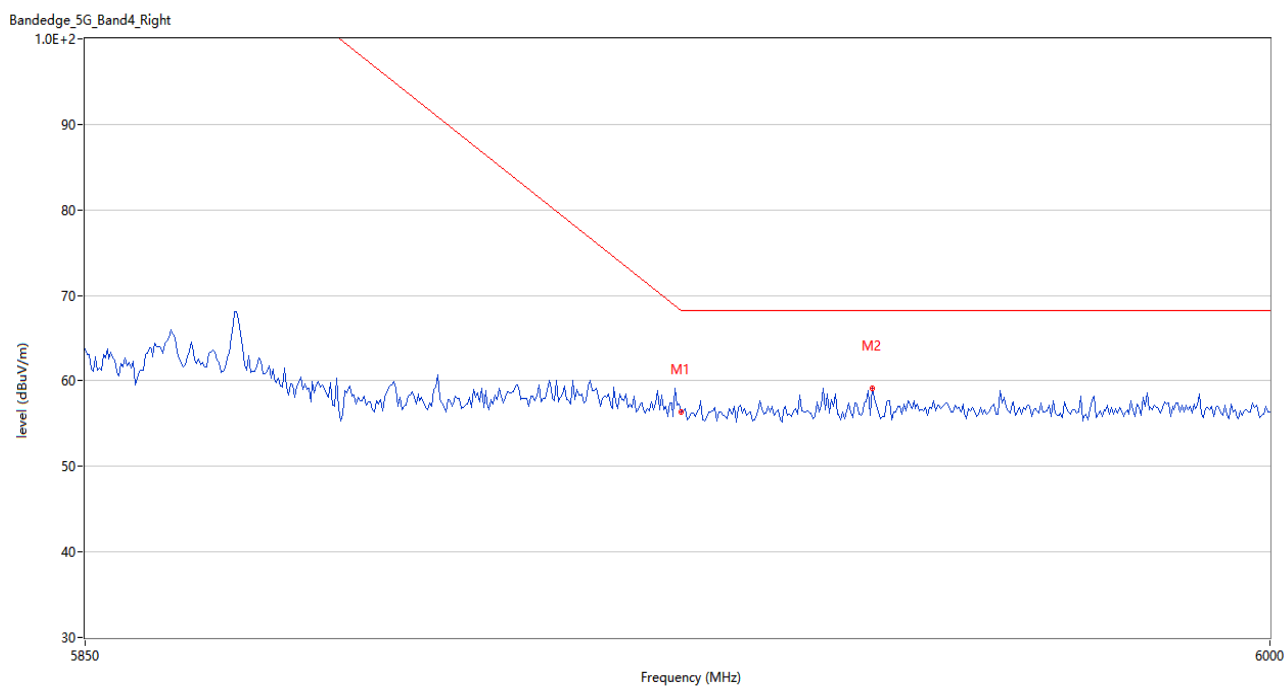
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	54.01	0.01	68.2	-14.19	Peak	212.00	150	Vertical	Pass
2	5993.500	56.47	0.90	68.2	-11.73	Peak	165.00	150	Vertical	Pass

U-NII-3 11ac80 CH155



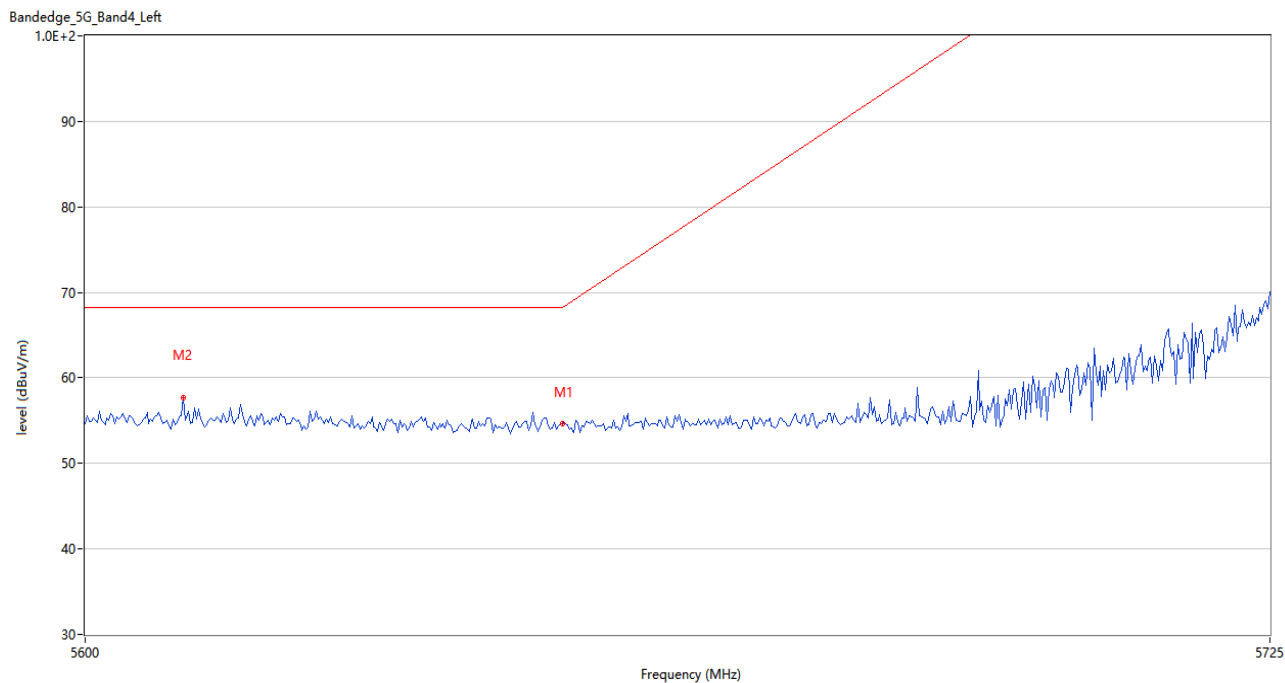
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5650.000	55.64	-0.21	68.2	-12.56	Peak	212.00	150	Vertical	Pass
2	5647.291	59.25	0.02	68.2	-8.95	Peak	190.00	150	Vertical	Pass

U-NII-3 11ac80 CH155



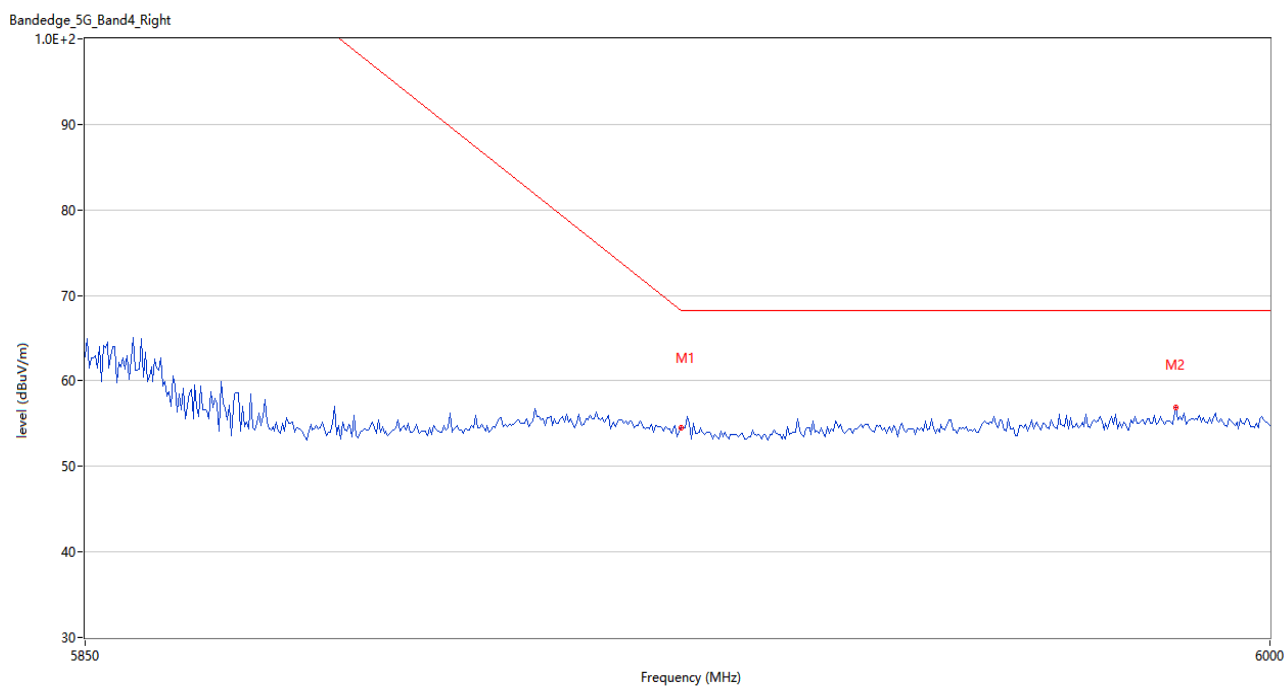
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	56.33	0.01	68.2	-11.87	Peak	180.00	150	Vertical	Pass
2	5949.250	59.18	-0.06	68.2	-9.02	Peak	170.00	150	Vertical	Pass

U-NII-3 11ax20 (SU) CH149



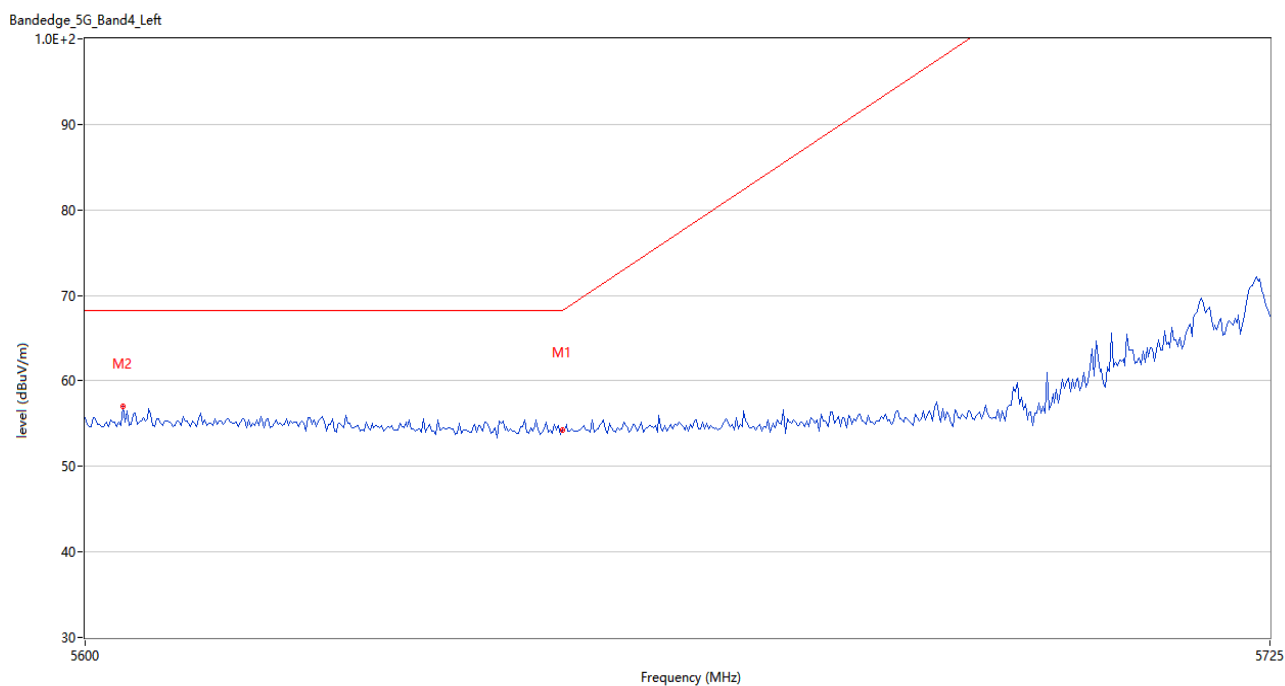
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5650.000	54.62	-0.21	68.2	-13.58	Peak	248.00	150	Vertical	Pass
2	5610.208	57.74	1.25	68.2	-10.46	Peak	158.00	150	Vertical	Pass

U-NII-3 11ax20 (SU) CH165



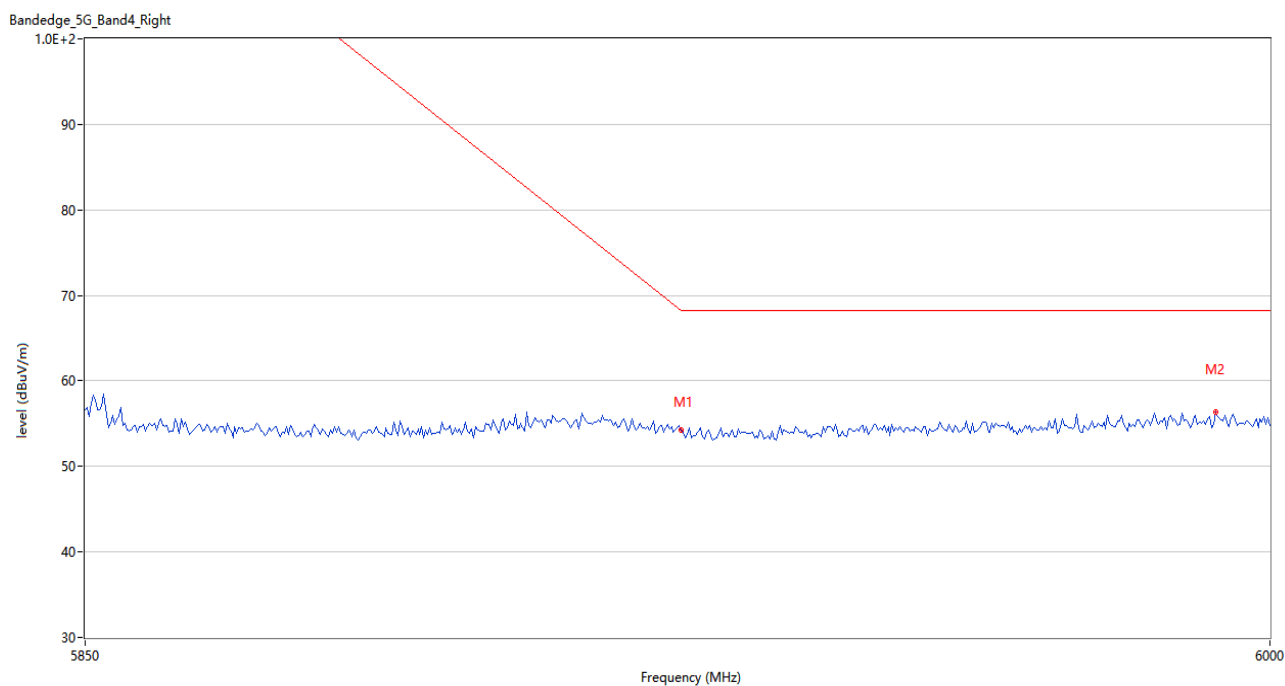
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	54.47	0.01	68.2	-13.73	Peak	201.00	150	Vertical	Pass
2	5988.000	56.95	0.68	68.2	-11.25	Peak	120.00	150	Vertical	Pass

U-NII-3 11ax40 (SU) CH151



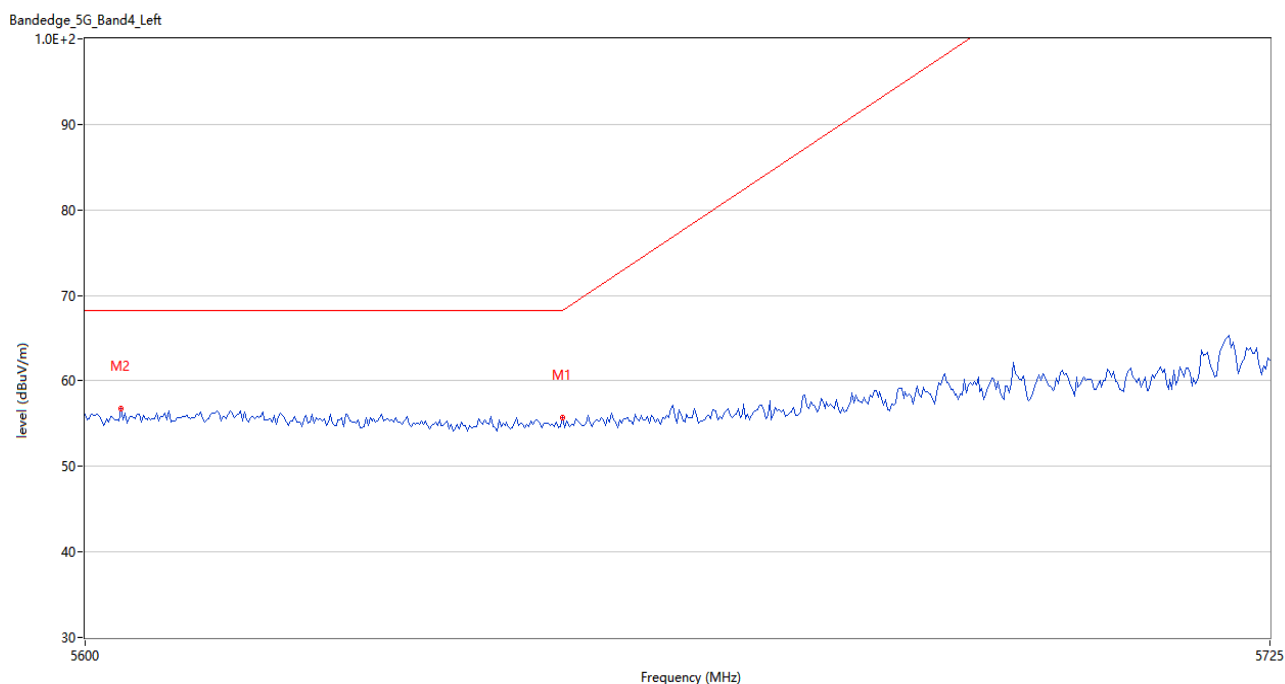
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5650.000	54.26	-0.21	68.2	-13.94	Peak	150.00	150	Vertical	Pass
2	5603.958	57.07	1.01	68.2	-11.13	Peak	40.00	150	Vertical	Pass

U-NII-3 11ax40 (SU) CH159



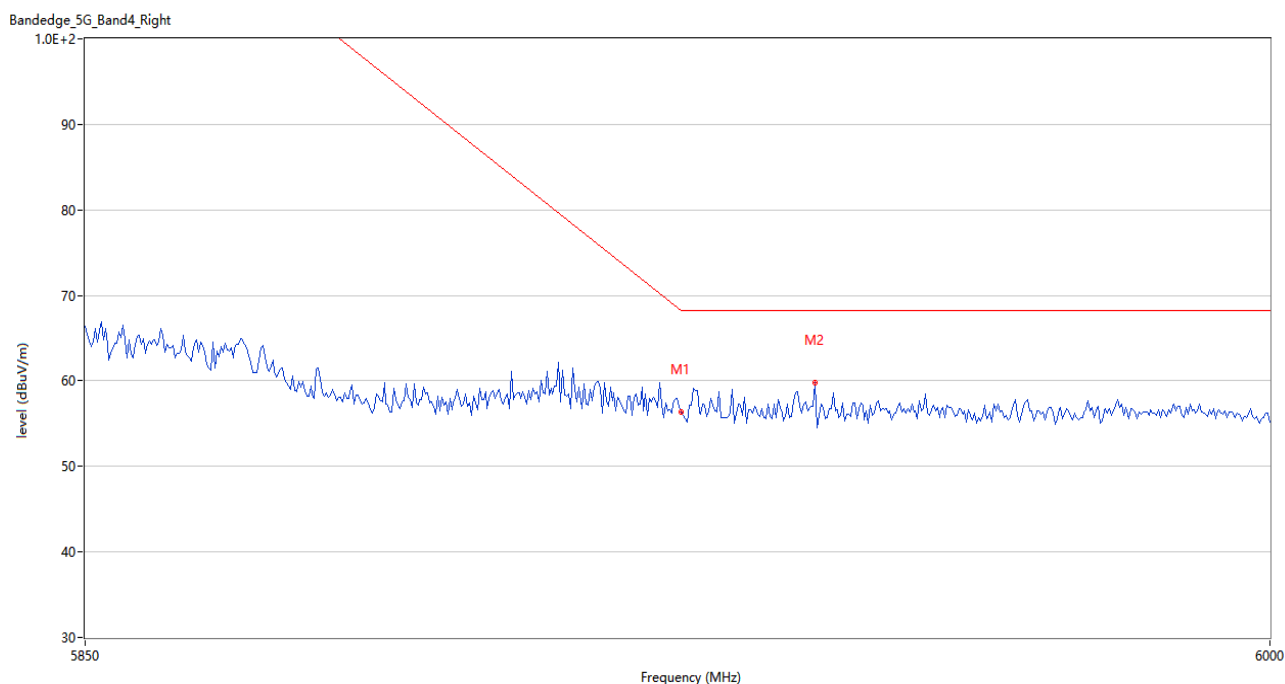
No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	54.21	0.01	68.2	-13.99	Peak	273.00	150	Vertical	Pass
2	5993.000	56.39	0.95	68.2	-11.81	Peak	50.00	150	Vertical	Pass

U-NII-3 11ax80 (SU) CH155



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5650.000	55.65	-0.21	68.2	-12.55	Peak	360.00	150	Vertical	Pass
2	5603.750	56.74	0.93	68.2	-11.46	Peak	360.00	150	Vertical	Pass

U-NII-3 11ax80 (SU) CH155



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (Degree)	Height (cm)	Antenna	Verdict
1	5925.000	56.40	0.01	68.2	-11.80	Peak	157.00	150	Vertical	Pass
2	5942.000	59.84	-0.15	68.2	-8.36	Peak	174.00	150	Vertical	Pass

ANNEX B TEST SETUP PHOTOS

Please refer the document “BL-SZ2241113-AR.PDF”.

ANNEX C EUT EXTERNAL PHOTOS

Please refer the document “BL-SZ2241113-AW.PDF”.

ANNEX D EUT INTERNAL PHOTOS

Please refer the document “BL-SZ2241113-AI.PDF”.

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--END OF REPORT--