Audix Technology Corp.
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FCC 15.407 U-NII 5GHz Test Report

for

LG Electronics Inc.

222, LG-ro Jinwi-myeon, Pyeongtaek-Si, Gyeonggi-Do, 451-713, Korea

Product Name	**:**	**Notebook Computer**
Model Name	**:**	**(1)15Z90P (2)15ZB90P (3)15ZD90P (4)15ZG90P (5)15ZC90P**
Brand		**LG**
FCC ID	**:**	**BEJNT-15Z90P**

Prepared by: **:** **AUDIX Technology Corporation, EMC Department**

Testing Laboratory
1724

The test report is based on a single evaluation of one sample of the above-mentioned products. It does not imply an assessment of the whole production and does not permit the use of the test lab logo.

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TEST REPORT

Applicant	:	LG Electronics Inc.
Manufacturer	:	LG Electronics Inc.
Factory	:	LG Electronics Nanjing New Technology Co., Ltd.
EUT Description		
(1) Product	:	Notebook Computer
(2) Model	:	(1)15Z90P (2)15ZB90P (3)15ZD90P (4)15ZG90P (5)15ZC90P
(3) Brand	:	LG
(4) Power Supply	:	DC 20V, 3.25A

Applicable Standards:

Title 47 FCC CFR Part 15 Subpart E
ANSI C63.10:2013
KDB 789033 D02 General UU-NII Test Procedures New Rules v02r01

Audix Technology Corp. tested the equipment mentioned in accordance with the requirements set forth in the above standards. Test results indicate that the equipment tested is capable of demonstrating compliance with the requirements as documented within this report.
Audix Technology Corp. does not assume responsibility for any conclusions and generalizations drawn from the test results with regard to other specimens and samples.

Date of Report: 2021. 03. 09

Reviewed by: Annie Yu (Annie Yu/Administrator)

Approved by: Johnny Hsueh (Johnny Hsueh/Section Manager)

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1. REVISION RECORD OF TEST REPORT

Edition No	Issued Data	Revision Summary	Report Number
0	2021. 03. 09	Original Report	EM-F210115

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2. SUMMARY OF TEST RESULTS

Rule	Description	Data Reused	Results
15.207	Conducted Emission	No	**PASS**
15.205/15.209	Radiated Band Edge and Radiated Spurious Emission	No	**PASS**
15.407(a)(5)/15.407(e)	26dB/6dBBandwidth	Yes	**PASS**
15.407(a)	Maximum Output Power	No	**PASS**
15.407(b)	Conducted Band Edges	No	**N/A**
15.407(a)	Power Spectral Density	No	**PASS**
15.407	Frequency Stability	No	**PASS**
15.203	Antenna Requirement	---	**Compliance**
Note: The uncertainties value is not used in determining the result.			

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3. GENERAL INFORMATION

3.1. Description of Application

Applicant	LG Electronics Inc. 222, LG-ro Jinwi-myeon, Pyeongtaek-Si, Gyeonggi-Do, 451-713, Korea
Manufacturer	LG Electronics Inc. 222, LG-ro Jinwi-myeon, Pyeongtaek-Si, Gyeonggi-Do, 451-713, Korea
Factory	LG Electronics Nanjing New Technology Co., Ltd. No.346,Yaoxin Road, Economic & Technical Development Zone, Nanjing, China.
Product	Notebook Computer
Model	(1)15Z90P (2)15ZB90P (3)15ZD90P (4)15ZG90P (5)15ZC90P The difference between all models is different in the sales customers.
Brand	LG

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3.2. Description of EUT

<table>
<tr><td>Test Model</td><td>15Z90P</td></tr>
<tr><td>Serial Number</td><td>N/A</td></tr>
<tr><td>Power Rating</td><td>DC 20V, 3.25A</td></tr>
<tr><td>RF Features</td><td>WLAN:802.11 a/b/g/n/ac/ax
Bluetooth: BT and BLE (BT 5.0)</td></tr>
<tr><td>Transmit Type</td><td>
<table>
<tr><th colspan="2">2.4 GHz</th></tr>
<tr><td>802.11b</td><td>1T1R</td></tr>
<tr><td>802.11g</td><td>1T1R</td></tr>
<tr><td>802.11n-HT20</td><td>2T2R</td></tr>
<tr><td>802.11n-HT40</td><td>2T2R</td></tr>
<tr><td>802.11ax-HE20</td><td>2T2R</td></tr>
<tr><td>802.11ax-HE40</td><td>2T2R</td></tr>
<tr><td>BT/BLE</td><td>1T1R</td></tr>
</table>
<table>
<tr><th colspan="2">U-NII Bands</th></tr>
<tr><td>802.11a</td><td>1T1R</td></tr>
<tr><td>802.11n-HT20/802.11ac-VHT20/802.11ax-HE20</td><td>2T2R</td></tr>
<tr><td>802.11n-HT40/802.11ac-VHT40/802.11ax-HE40</td><td>2T2R</td></tr>
<tr><td>802.11ac-VHT80/802.11ax-HE80</td><td>2T2R</td></tr>
<tr><td>802.11ac-VHT160/802.11ax-HE160</td><td>2T2R</td></tr>
</table>
The MIMO is uncorrelated and supported SDM mode only.
</td></tr>
<tr><td>Device Category</td><td>☐Outdoor Access Point
☐Fixed point-to-point Access Point
☐Indoor Access Point
■Mobile and Portable client device</td></tr>
<tr><td>Test Sample</td><td>
<table>
<tr><th>Sample No.</th><th>Test Item</th><th>Firmware</th></tr>
<tr><td>03</td><td>AC Conduction, RSE, Output Power</td><td>N/A</td></tr>
<tr><td>04</td><td>AC Conduction, Output Power</td><td>N/A</td></tr>
</table>
</td></tr>
<tr><td>Sample Status</td><td>Mass production</td></tr>
<tr><td>Date of Receipt</td><td>2021. 02. 09</td></tr>
<tr><td>Date of Test</td><td>2021. 02. 20 ~ 03. 05</td></tr>
</table>

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Interface Ports of EUT	• One Micro SD Card Slot • One Earphone Port • Two USB 3.0 Ports • Two USB Type C Ports • One HDMI Port
Accessories Supplied	• AC Adapter • LAN Gender

3.3. Antenna Information

No.	Antenna Part Number	Manufacture	Antenna Type	Frequency (MHz)	Max Gain(dBi)
1.	WA-P-LELE-04-002 (Main)	INPAQ	Mono-Pole	2400~2500	5.0
				5100-5250	3.8
				5250-5350	3.8
				5350-5750	2.4
				5750~5850	2.7
	WA-P-LELE-04-002 (AUX)	INPAQ	Mono-Pole	2400~2500	5.7
				5100-5250	3.8
				5250-5350	3.8
				5350-5750	2.4
				5750~5850	2.7
2	L1LRF004-CS-H (Main)	LUXSHARE-ICT	Mono-Pole	2400~2500	1.8
				5150-5250	2.0
				5250-5350	2.2
				5350-5725	2.8
				5725~5850	2.2
	L1LRF004-CS-H (AUX)	LUXSHARE-ICT	Mono-Pole	2400~2500	1.6
				5150-5250	2.0
				5250-5350	2.0
				5350-5725	2.6
				5725~5850	2.7

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3.4. EUT Specifications Assessed in Current Report

Mode	U-NII Band	Fundamental Range (MHz)	Channel Number
802.11a	I	5180-5240	4
	2A	5260-5320	4
	2C	5500-5720	12
	III	5745-5825	5
802.11n-HT20/ 802.11ac-VHT20 802.11ax-HE20	I	5180-5240	4
	2A	5260-5320	4
	2C	5500-5720	12
	III	5745-5825	5
802.11n-HT40/ 802.11ac-VHT40 802.11ax-HE40	I	5190-5230	2
	2A	5270-5310	2
	2C	5510-5710	6
	III	5755-5795	2
802.11ac-VHT80 802.11ax-HE80	I	5210	1
	2A	5290	1
	2C	5530-5690	3
	III	5775	1
802.11ac-VHT160 802.11ax-HE160	I	5250	1
	2A		
	2C	5570	1
Remark: Band U-NII-2A and U-NII-2C (DFS Function, Slave/no In service monitor, no Ad-Hoc mode)			

Mode	Modulation	Data Rate (Mbps)
802.11a	OFDM (BPSK/QPSK/16QAM/64QAM)	Up to 54
802.11n-HT20	OFDM (BPSK/QPSK/16QAM/64QAM)	Up to 144.4
802.11n-HT40		Up to 300
802.11ac-VHT20	OFDM (BPSK/QPSK/16QAM/64QAM/256QAM)	Up to 173.3
802.11ac-VHT40		Up to 400
802.11ac-VHT80		Up to 866.7
802.11ac-VHT160		Up to 1733.3
802.11ax-HE20	OFDMA (BPSK/ QPSK/ 16QAM/ 64QAM/ 256QAM/1024QAM)	Up to 287
802.11ax-HE40		Up to 574
802.11ax-HE80		Up to 1201
802.11ax-HE160		Up to 2402

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Channel List					
802.11a/802.11n-HT20/802.11ac-VHT20/802.11ax-HE20					
U-NII Band	Channel Number	Frequency (MHz)	U-NII Band	Channel Number	Frequency (MHz)
I	36	5180	2C	120	5600
	40	5200		124	5620
	44	5220		128	5640
	48	5240		132	5660
2A	52	5260		136	5680
	56	5280		140	5700
	60	5300		144	5720
	64	5320	III	149	5745
2C	100	5500		153	5765
	104	5520		157	5785
	108	5540		161	5805
	112	5560		165	5825
	116	5580			

Channel List					
802.11n-HT40/802.11ac-VHT40/802.11ax-HE40					
U-NII Band	Channel Number	Frequency (MHz)	U-NII Band	Channel Number	Frequency (MHz)
I	38	5190	2C	118	5590
	46	5230		126	5630
2A	54	5270		134	5670
	62	5310		142	5710
2C	102	5510	III	151	5755
	110	5550		159	5795

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Channel List					
802.11ac-VHT80/802.11ax-HE80					
U-NII Band	Channel Number	Frequency (MHz)	U-NII Band	Channel Number	Frequency (MHz)
I	42	5210	2C	138	5690
2A	58	5290	III	155	5775
2C	106	5530			
	122	5610			

Channel List					
802.11ac-VHT160/802.11ax-HE160					
U-NII Band	Channel Number	Frequency (MHz)	U-NII Band	Channel Number	Frequency (MHz)
I	50	5250	2C	114	5570
2A					

Note: Test modes are presented at section 3.7.

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3.5. Description of Key Components

3.5.1. For the All Component Lists

Item	Supplier	Model / Type	Character
System	Microsoft	Win10 Home	---
		Win10 Pro	---
Main Board	LG	Blanc MAIN B/D PCB (with TPM IC)	Manufacturer: #1 HannstarBoardTech(Jiang Yin)Corp.,Ltd. #2 Elec&Eltek Company (MCO) Limited.
		Blanc MAIN B/D PCB (without TPM IC)	
WLAN SUB Board	LG	15/16Z90P SUB B/D	Manufacturer: #1 HannstarBoardTech(Jiang Yin)Corp.,Ltd. #2 Elec&Eltek Company (MCO) Limited. #3 JiangSu HuaShen Electronic co.,ltd (HXF)
Intel CPU (Socket: FCBGA1449)	Intel	i7-1165G7	2.80GHz
	Intel	i5-1135G7	2.4GHz
	Intel	i3-1115G4	3.00GHz
15.6” LCD Panel	LG Display	LP156WFD	Resolution: 1920 x 1080, 60Hz FHDIPS (Touch)
15.6” LCD Panel	LG Display	LP156WFC	Resolution: 1920 x 1080, 60Hz FHDIPS (Normal Non Touch)
Storage (SSD)	SK hynix	HFS256GD9TNG-L2A0A	256GB (M.2)
		HFS512GD9TNG-L2A0A	512GB (M.2)
		HFS001TD9TNG-L2A0A	1TB (M.2)
	Samsung	MZ-VLB256B	256GB (M.2)
		MZ-VLB512B	512GB (M.2)
		MZ-VLB1T0B	1TB(M.2)
Memory (RAM)	SK Hynix	---	32GB LPDDR4x(On Board)
	SK Hynix	---	16GB LPDDR4x(On Board)
	SK Hynix	---	8GB LPDDR4x(On Board)
	Samsung	---	16GB LPDDR4x(On Board)
	Samsung	---	8GB LPDDR4x(On Board)
Battery Pack	LG	LBV7227E	80Wh, DC7.74V, 80Wh Typ 10336mAh
WLAN Combo Card	Intel	AX201D2W	WLAN and BT, 2x2 CNVi 1216 FCC ID: PD9AX201NG IC: 1000M-AX201NG NCC ID: CCAH18LP3410T5
WLAN Combo Antenna	LG (INPAQ)	WA-P-LELE-04-002	PCB, Mono-pole Type Main: Black, Aux: Gray
	LG (LUXSHARE-ICT)	L1LRF004-CS-H	PCB, Mono-pole Type Main: Black, Aux: Gray

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Item	Supplier	Model / Type	Character
Keyboard	TIC	KT0120B8	---
	LITE ON	SN8002	---
Web Camera	Chicony	CKFKH33-0	---
	Luxvisions	0BF108N3	---
LAN Gender (Type C to LAN)	SUZHOU MEC ELECTRONICS	80-5946-111	(White) 10/100Megabit Ethernet
		80-5946-101	(Black) 10/100 Megabit Ethernet
	Type C to LAN: Shielded, Undetached, 0.12m		
	ARIN TECH CO. LTD	GD-08MF-36-WH-LP10	(White) 10/100Megabit Ethernet
		GD-08MF-36-BK-LP11	(Black) 10/100 Megabit Ethernet
	Type C to LAN: Shielded, Undetached, 0.12m		
	SUZHOU MEC ELECTRONICS	80-5946-200	(White) 10/100/1000 Megabit Ethernet
		80-5946-210	(Black) 10/100/1000 Megabit Ethernet
	Type C to LAN: Shielded, Undetached, 0.13m		
AC Adapter (65W)	LG (HONOR)	ADT-65DSU-D03-2	I/P: AC 100-240V, 1.6A, 50-60Hz O/P: DC 20V, 3.25A
	DC Power Cord: Non-Shielded, Undetached, 1.5m AC Power Cord: Non-Shielded, Detached, 1.0m (2C) (For Other Countries) AC Power Cord: Non-Shielded, Detached, 1.55m (2C) (For US, Canada, Mexico)		

Remark: For more detailed features description, please refer to the manufacturer's specifications or the user manual.

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3.5.2. The EUT collocates with following worst components, which are used to establish a basic configuration of system during test:

SKU (Mode)1 ~ 2			**1**	**2**
Main Board		LG, Blanc MAIN B/D PCB (with TPM IC)		V
		LG, Blanc MAIN B/D PCB (without TPM IC)	V	
WLAN SUB Board		LG, 15/16Z90P SUB B/D	V	V
CPU		Intel, i7-1165G7	V	
		Intel, i5-1135G7		V
15.6” LCD Panel		LG Display, LP156WFD (Touch)	V	
		LG Display, LP156WFC (Normal Non Touch)		V
Storage (SSD)		Samsun, 1TB *1	V	
		Samsung, 512GB *1		V
		SK Hynix, 1TB *1	V	
		SK Hynix, 512GB *1		V
Memory (RAM)		SAMSUNG, 16GB	V	V
Battery Pack		LG, LBV7227E	V	V
WLAN Combo Card		Intel, AX201D2W	V	V
WLAN Combo Antenna		LG (INPAQ), WA-P-LELE-04-002	V	
		LG (LUXSHARE-ICT), L1LRF004-CS-H		V
Keyboard		TIC, KT0120B8	V	V
Web Camera		Chicony, CKFKH33-0	V	V
Type C*2	Link to LAN Gender	SUZHOU MEC ELECTRONICS, 80-5946-111 (White)	V	
		ARIN TECH CO. LTD, GD-08MF-36-WH-LP10 (White)		V
	Link to Adapter	LG (HONOR),ADT-65DSU-D03-2	V	V
HDMI	1920 x 1080, 60Hz (“H” Pattern)		V	V

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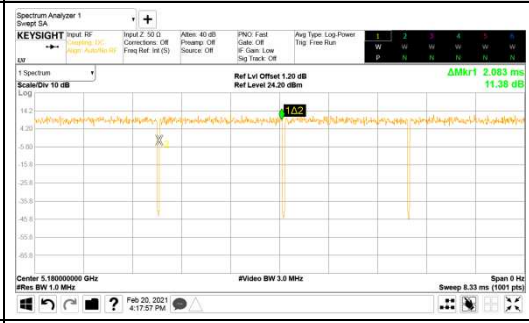
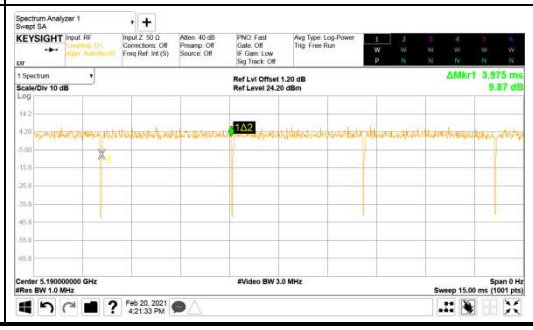
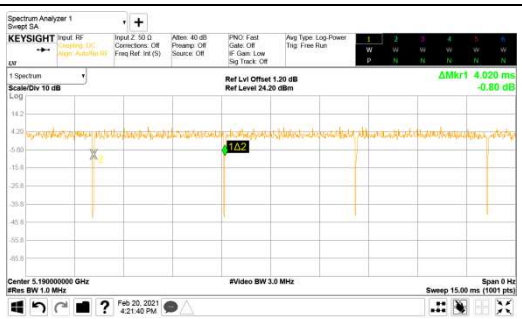
3.6. Test Configuration

Mode	TX_{on} (ms)	1/ TX_{on} (kHz)	Duty Cycle (x)	Duty Cycle Factor [10log(1/x)] (dB)
802.11a	2.083	0.480	0.977	0.10
802.11n-HT20	3.990	0.251	0.993	N/A
802.11n-HT40	3.975	0.252	0.989	N/A
802.11ac-VHT80	3.960	0.253	0.989	N/A
802.11ac-VHT160	2.780	0.360	0.982	N/A
802.11ax-HE20	3.975	0.252	0.989	N/A
802.11ax-HE40	3.975	0.252	0.989	N/A
802.11ax-HE80	3.975	0.252	0.989	N/A
802.11ax-HE160	2.283	0.438	0.981	N/A

Note: When duty cycle is less than 98% (0.98) that duty cycle factor 10log(1/x) is needed to add in conducted test items measured in average detector.

Mode	TX_{on} (ms)	$T_{on}+T_{off}$(ms)
802.11a		
802.11n-HT20		
802.11n-HT40		

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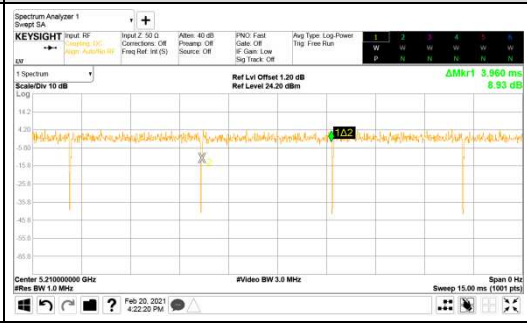
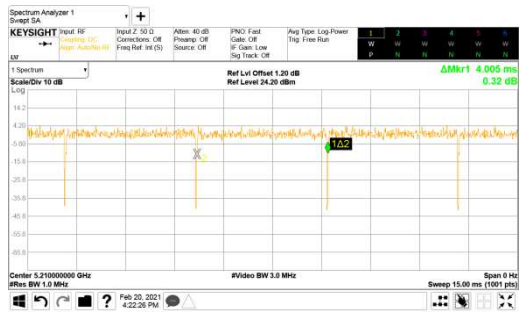
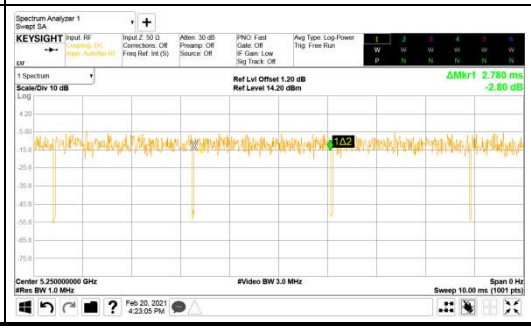
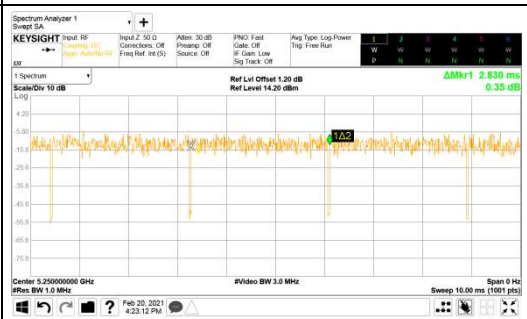
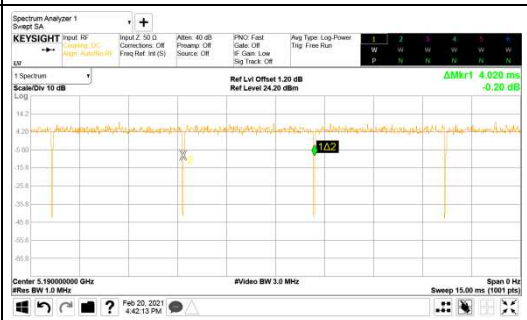
Mode	TX_{on} (ms)	$T_{on}+T_{off}$(ms)
802.11ac-VHT80		
802.11ac-VHT160		

Mode	TX_{on} (ms)	$T_{on}+T_{off}$(ms)
802.11ax-HE20		
802.11ax-HE40		

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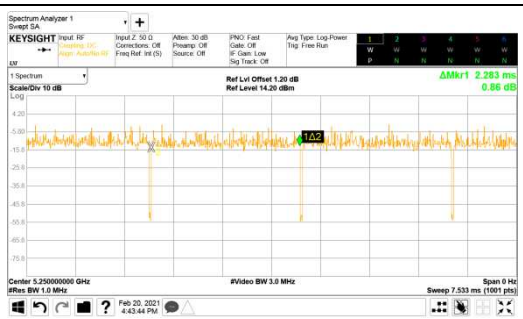
Mode	TX_{on} (ms)	$T_{on}+T_{off}$(ms)
802.11ax-HE80		
802.11ax-HE160		

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AC Conduction	
SKU #1	Normal operation (with INPAQ Antenna)
SKU #2	Normal operation (with LUXSHARE-ICT Antenna)

Item			Mode	Data Rate	Test Channel
Radiated Test Case	SKU#1	Radiated Band Edge Note1 & 3	802.11a	6 Mbps	36/64/100/140/144/149/165
			802.11n-HT20	MCS8	36/64/100/140/144/149/165
			802.11n-HT40	MCS8	38/62/102/134/142/151/159
			802.11ac-VHT80	MCS0	42/58/106/122/138/155
			802.11ac-VHT160	MCS0	50/114
			802.11ax-HE20	HE0	36/64/100/140/144/149/165
			802.11ax-HE40	HE0	38/62/102/134/142/151/159
			802.11ax-HE80	HE0	42/58/106/122/138/155
			802.11ax-HE160	HE0	50/114
		Radiated Spurious Emission Note 1 & 2 & 3	802.11a	6 Mbps	48/52/116/144/157
			802.11n-HT20	MCS8	48/52/116/144/157
			802.11n-HT40	MCS8	46/54/134/142/159
			802.11ac-VHT80	MCS0	42/58/122/138/155
			802.11ac-VHT160	MCS0	50/114
			802.11ax-HE20	HE0	48/52/116/144/157
			802.11ax-HE40	HE0	46/54/134/142/159
			802.11ax-HE80	HE0	42/58/122/138/155
			802.11ax-HE160	HE0	50/114

Item			Mode	Data Rate	RU Configuration	Test Channel
Radiated Test Case	SKU#1	Radiated Band Edge Note1 & 3	802.11ax-HE20	HE0	26/0	36/100/149
					52/37	
					106/53	
				HE0	26/8	64/140/165
					52/40	
					106/54	
			802.11ax-HE40	HE0	242/61	38/102/151
				HE0	242/62	62/134/159
			802.11ax-HE80	HE0	484/65	42/106/155
				HE0	484/66	58/122/155
			802.11ax-HE160	HE0	996/67	50/114
				HE0	996/S67	50/114
				HE0	996/S67	50/114

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Item		Mode	Data Rate	Test Channel
Conducted Test Case	26dB/6dB Bandwidth	802.11a	6 Mbps	36/40/48/52/60/64/100/116/140/144/149/157/165
		802.11n-HT20	MCS8	36/40/48/52/60/64/100/116/140/144/149/157/165
		802.11n-HT40	MCS8	38/46/54/62/102/110/134/142/151/159
		802.11ac-VHT80	MCS0	42/58/106/122/138/155
		802.11ac-VHT160	MCS0	50/114
		802.11ax-HE20	HE0	36/40/48/52/60/64/100/ 116/140/144/149/157/165
		802.11ax-HE40	HE0	38/46/54/62/102/110/ 134/142/151/159
		802.11ax-HE80	HE0	42/58/106/122/138/155
		802.11ax-HE160	HE0	50/114
	Maximum output power	802.11a	6 Mbps	36/40/48/52/60/64/100/116/140/144/149/157/165
		802.11n-HT20	MCS8	36/40/48/52/60/64/100/116/140/144/149/157/165
		802.11n-HT40	MCS8	38/46/54/62/102/110/134/142/151/159
		802.11ac-VHT80	MCS0	42/58/106/122/138/155
		802.11ac-VHT160	MCS0	50/114
		802.11ax-HE20	HE0	36/40/48/52/60/64/100/116/140/144/149/157/165
		802.11ax-HE40	HE0	38/46/54/62/102/110/ 134/142/151/159
		802.11ax-HE80	HE0	42/58/106/122/138/155
		802.11ax-HE160	HE0	50/114
	Power spectral density	802.11a	6 Mbps	36/40/48/52/60/64/100/ 116/140/144/149/157/165
		802.11n-HT20	MCS8	36/40/48/52/60/64/100/ 116/140/144/149/157/165
		802.11n-HT40	MCS8	38/46/54/62/102/110/ 134/142/151/159
		802.11ac-VHT80	MCS0	42/58/106/122/138/155
		802.11ac-VHT160	MCS0	50/114
		802.11ax-HE20	HE0	36/40/48/52/60/64/100/ 116/140/144/149/157/165
		802.11ax-HE40	HE0	38/46/54/62/102/110/ 134/142/151/159
		802.11ax-HE80	HE0	42/58/106/122/138/155
		802.11ax-HE160	HE0	50/114

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Item		Mode	Data Rate	RU Configuration	Test Channel
Conducted Test Case	26dB/6dB Bandwidth	802.11ax-HE20	HE0	26/0	36/100/149
				52/37	
				106/53	
			HE0	26/8	64/140/165
				52/40	
				106/54	
		802.11ax-HE40	HE0	242/61	38/102/151
			HE0	242/62	62/134/159
		802.11ax-HE80	HE0	484/65	42/106/155
			HE0	484/66	58/122/155
		802.11ax-HE160	HE0	996/67	50/114
			HE0	996/S67	50/114
Conducted Test Case	Maximum output power	802.11ax-HE20	HE0	26/0	36/100/149
				52/37	
				106/53	
			HE0	26/8	64/140/165
				52/40	
				106/5	
		802.11ax-HE40	HE0	242/61	38/102/151
			HE0	242/62	62/134/159
		802.11ax-HE80	HE0	484/65	42/106/155
			HE0	484/66	58/122/155
		802.11ax-HE160	HE0	996/67	50/114
			HE0	996/S67	50/114

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Item		Mode	Data Rate	RU Configuration	Test Channel
Conducted Test Case	Power spectral density	802.11ax-HE20	HE0	26/0	36/100/149
				52/37	
				106/53	
			HE0	26/8	64/140/165
				52/40	
				106/54	
		802.11ax-HE40	HE0	242/61	38/102/151
			HE0	242/62	62/134/159
		802.11ax-HE80	HE0	484/65	42/106/155
			HE0	484/66	58/122/155
		802.11ax-HE160	HE0	996/67	50/114
			HE0	996/S67	50/114

Note 1: ☐Mobile Device
■Portable Device, and 3 axis were assessed. The worst scenario for Radiated Spurious Emission as follow: ■Lie☐Side ☐Stand

Note 2: Low, mid, and high channels were measured, only the worst channel of each modulation was presented in this report.

Note 3: Both of the antennas are the same type, and we presented the worst case in the report. The max-gain condition with SISO (main port) and MIMO is SKU 1. The MIMO is uncorrelated and supported SDM mode only.

Note 4: The modulation and bandwidth are similar for 802.11n mode for HT20/HT40 and 802.11ac mode for VHT20/VHT40, therefore investigated worst case to representative mode in the test report.

Note 5: The data rates were selected based on preliminary testing that identified rate as the worst case for output power.

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3.7. Output Power Setting

Mode	U-NII Band	Centre Frequency (MHz)	Power Setting	
			Chain 0 (AUX)	Chain 1 (Main)
802.11a	I	5180	18.25	18.25
		5200	18.75	18.75
		5240	19.75	19.75
	2A	5260	19.875	19.875
		5300	19	19
		5320	18.125	18.125
	2C	5500	18.5	18.5
		5580	19.875	19.875
		5700	18.125	18.125
		5720	19.875	19.875
	III	5745	20	20
		5785	19.875	19.875
		5825	19.75	19.75

Mode	U-NII Band	Centre Frequency (MHz)	Power Setting	Mode	U-NII Band	Centre Frequency (MHz)	Power Setting
802.11n-HT20	I	5180	15.5	802.11ax-HE20	I	5180	15.375
		5200	16.25			5200	16.125
		5240	17.375			5240	17.25
	2A	5260	17.5		2A	5260	17.375
		5300	16.25			5300	16.25
		5320	15.375			5320	15.25
	2C	5500	15.625		2C	5500	15.75
		5580	17.5			5580	17.5
		5700	15.125			5700	14.875
		5720	17.375			5720	17.375
	III	5745	17.25		III	5745	17.125
		5785	17.25			5785	17.25
		5825	17.25			5825	17.25

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Mode	U-NII Band	Centre Frequency (MHz)	Power Setting	Mode	U-NII Band	Centre Frequency (MHz)	Power Setting
802.11n-HT40	I	5190	14.25	802.11ax-HE40	I	5190	14.875
		5230	17.25			5230	17
	2A	5270	16.625		2A	5270	16.5
		5310	14.75			5310	14.5
	2C	5510	15		2C	5510	14.75
		5550	15.875			5550	15.625
		5670	17.25			5670	17
		5710	18			5710	17.625
	III	5755	17.625		III	5755	17.375
		5795	17.75			5795	17.5

Mode	U-NII Band	Centre Frequency (MHz)	Power Setting	Mode	U-NII Band	Centre Frequency (MHz)	Power Setting
802.11 ac-VT80	I	5210	13	802.11ax-HE80	I	5210	13.375
	2A	5290	14.5		2A	5290	14.375
	2C	5530	15.5		2C	5530	15.25
		5610	17.5			5610	17.625
		5690	18			5690	17.875
	III	5775	16.5		III	5775	16.25

Mode	U-NII Band	Centre Frequency (MHz)	Power Setting	Mode	U-NII Band	Centre Frequency (MHz)	Power Setting
802.11 ac-VT160	I/2A	5250	11.875	802.11ax-HE160	I/2A	5250	11.625
	2C	5570	11.5		2C	5570	11.125

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Mode	U-NII Band	Centre Frequency (MHz)	RU Configuration	Power Setting
802.11ax-HE20	I	5180	26/0	11.25
			52/37	14.125
			106/53	14.625
	2A	5320	26/8	11.625
			52/40	11.625
			106/54	14.5
	2C	5500	26/0	11.875
			52/37	14.75
			106/53	15.875
		5700	26/8	12
			52/40	12.875
			106/54	14.25
	-III	5745	26/0	11
			52/37	14
			106/53	17
		5825	26/8	15
			52/40	16.75
			106/54	16.75
802.11ax-HE40	I	5190	242/61	15
	2A	5310	242/62	13.5
	2C	5510	242/61	14.5
		5670	242/62	17
	III	5755	242/61	17
		5795	242/62	16.875
802.11ax-HE80	I	5210	484/65	15
	2A	5290	484/66	11.375
	2C	5530	484/65	13.5
		5610	484/66	15.875
	III	5775	484/65	15.5
			484/66	15.25
802.11ax-HE160	I/2A	5250	996/67	9.875
			996/S67	9.625
	2C	5570	996/67	9.375
			996/S67	9.5

3.8. Tested Supporting System List

3.8.1. Support Peripheral Unit

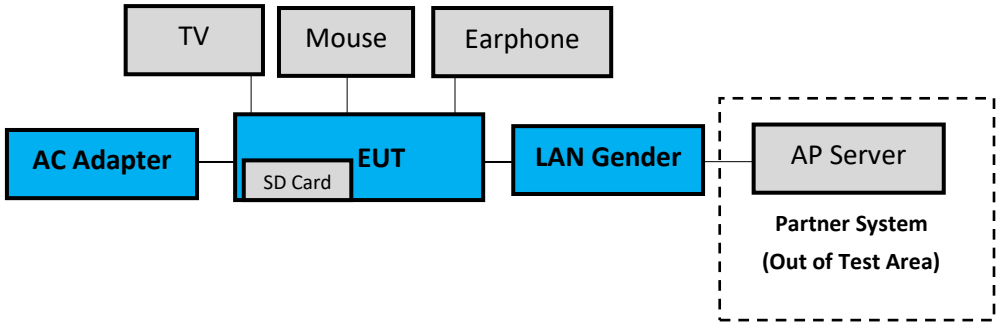
No.	Product	Brand	Model No.	Serial No.	Approval
1.	TV	LG	22LK330-DB	N/A	N/A
2.	USB Mouse	Lenovo	45J4886	N/A	FCC By DoC
3.	Earphone	APPLE	N/A	N/A	N/A
4.	SD Card	ADATA	MicroSDHC Card	N/A	N/A
Partner System					
5.	AP Server	ASUS	RT-AX88U	N/A	FCC ID: MSQ-RTAXHP00 IC: 3568A-RTAXHP00

3.8.2. Cable Lists

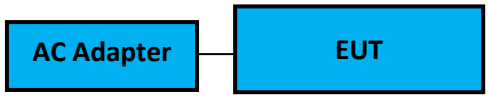
No.	Cable Description Of The Above Support Units
1.	HDMI Cable: Shielded, Detachable, 1.8m AC Power Cord: Unshielded, Detachable, 1.8m
2.	USB Cable: Unshielded, Undetachable, 1.8m
3.	Earphone Cable: Unshielded, Undetachable, 0.9m
4.	N/A
5.	AC adapter: M/N:WA-30B12, Cable: Unshielded, Detachable, 1.2m LAN cable: Unshielded, Detachable,3.0m
6.	LAN cable: Unshielded, Detachable, 1.8m

3.9. Setup Configuration

3.9.1. EUT Configuration for Power Line & Radiated Emission



3.9.2. EUT Configuration for RF Conducted Test Items



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3.10.Operating Condition of EUT

Test program "DRTU" is used for enabling EUT WLAN function under continues transmitting and choosing data rate/ channel.
[Chain 0 is aux port (A Button in DRTU) Chain 1 is main port (B Button in DRTU)].

3.11.Description of Test Facility

Name of Test Firm	Audix Technology Corporation / EMC Department No. 491, Zhongfu Rd., Linkou Dist., New Taipei City 244, Taiwan Tel: +886-2-26092133 Fax: +886-2-26099303 Website : www.audixtech.com Contact e-mail: attemc_report@audixtech.com
Accreditations	The laboratory is accredited by following organizations under ISO/IEC 17025:2017 (1) NVLAP(USA) NVLAP Lab Code 200077-0 (2) TAF(Taiwan) No. 1724
Test Facilities	FCC OET Designation Number under APEC MRA by NCC is : TW1724 ISED CAB Identifier Number under APEC TEL MRA by NCC is TW1724 (1) No.8 Shielded Room (2) No.7 Shielded Room (3) No.1 3m Semi Anechoic Chamber (4) Fully Anechoic Chamber

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3.12.Measurement Uncertainty

Test Items/Facilities			Frequency Range	Uncertainty
Conduction Test			9kHz-150kHz	±3.7dB
			150kHz-30MHz	±3.4dB
Radiation Test	☒	No.1 3m Semi Anechoic Chamber	30MHz-200MHz, 3m, Horizontal	±3.8dB
			200MHz-1000MHz, 3m, Horizontal	±4.1dB
			30MHz-200MHz, 3m, Vertical	±4.5dB
			200MHz-1000MHz, 3m, Vertical	±4.5dB
			1GHz-6GHz, 3m	±4.7dB
			6GHz-18GHz, 3m	±4.1dB
	☐	No.3 3m Semi Anechoic Chamber	30MHz-200MHz, 3m, Horizontal	±3.9dB
			200MHz-1000MHz, 3m, Horizontal	±4.2dB
			30MHz-200MHz, 3m, Vertical	±4.3dB
			200MHz-1000MHz, 3m, Vertical	±4.5dB
	☐	No.4 3m Semi Anechoic Chamber	30MHz-200MHz, 3m, Horizontal	±4.1dB
			200MHz-1000MHz, 3m, Horizontal	±4.5dB
			30MHz-200MHz, 3m, Vertical	±4.4dB
			200MHz-1000MHz, 3m, Vertical	±4.8dB
			1GHz-6GHz, 3m	±5.0dB
			6GHz-18GHz, 3m	±4.7dB
	☐	No.5 3m Semi Anechoic Chamber	30MHz-200MHz, 3m, Horizontal	±4.2dB
			200MHz-1000MHz, 3m, Horizontal	±4.3dB
			30MHz-200MHz, 3m, Vertical	±4.3dB
			200MHz-1000MHz, 3m, Vertical	±4.7dB
			1GHz-6GHz, 3m	±4.8dB
			6GHz-18GHz, 3m	±4.5dB
	☒	Fully Anechoic Chamber	30MHz~1000MHz	±4.6dB
			1GHz~18GHz	±5.4dB
			18GHz~40GHz	±3.52dB
			40GHz~260GHz	±3.56dB

Remark：Uncertainty = $ku_c(y)$

Test Items	Uncertainty
Emission Bandwidth	± 0.2kHz
Maximum output power	± 0.33dB
Power spectral density	± 0.13dB

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4. MEASUREMENT EQUIPMENTLIST

4.1. Conducted Emission Measurement

Item	Type	Manufacturer	Model No.	Serial No.	Cal. Date	Cal. Interval
1.	Test Receiver	R&S	ESR3	101774	2021. 02. 02	1 Year
		R&S	ESCI	101276	2021. 03. 03	1 Year
2.	A.M.N.	R&S	ENV432	101567	2020. 04. 20	1 Year
		R&S	ESH2-Z5	100366	2020. 07. 10	1 Year
3.	L.I.S.N.	Kyoritsu	KNW-407	8-855-9	2020. 12. 10	1 Year
		Kyoritsu	KNW-407	8-1539-3	2021. 01. 10	1 Year
4.	Pulse Limiter	R&S	ESH3-Z2	100354	2021. 01. 04	1 Year
		R&S	ESH3-Z2	101495	2021. 01. 04	1 Year
5.	Digital Thermo-Hygro Meter	iMax	HTC-1	No.8 S/R	2020. 04. 17	1 Year
		iMax	HTC-1	No.7 S/R	2020. 04. 17	1 Year
6.	Coaxial Cable	Yeida	RG/58AU	CE-08	2020. 09. 19	1 Year
		Thermax/CDT	RG-142	CE-07	2020. 05. 18	1 Year
7.	Test Software	Audix	e3	V6.120619c	N.C.R.	N.C.R.
		Audix	e3	V6.120619c	N.C.R.	N.C.R.

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4.2. Radiated Emission Measurement

Item	Type	Manufacturer	Model No.	Serial No.	Cal. Date	Cal. Interval
1.	Spectrum Analyzer	Agilent	N9010A-526	MY53400071	2020. 09. 16	1 Year
2.	Spectrum Analyzer	Keysight	N9010B-544	MY55460198	2020. 04. 29	1 Year
3.	Spectrum Analyzer	Agilent	N9030A-526	MY53310269	2021. 01. 14	1 Year
4.	Test Receiver	R&S	ESCS30	100338	2020. 06. 10	1 Year
5.	Amplifier	HP	8447D	2944A07178	2020. 04. 29	1 Year
6.	Microwave Preamplifier	HP	8449B	3008A01284	2020. 05. 26	1 Year
7.	Microwave Amplifier	Keysight	83051A	MY53010042	2020. 08. 05	1 Year
8.	Microwave Amplifier	Agilent	8449B	3008A02678	2021. 02. 27	1 Year
9.	Loop Antenna	R&S	HFH2-Z2	891847/27	2019. 12. 26	2 Years
10.	Bilog Antenna	TESEQ	CBL6112D	33821	2021. 01. 15	1 Year
11.	Horn Antenna	ETS-Lindgren	3117	00135902	2020. 03. 10	1 Year
12.	Horn Antenna	COM-POWER	AH-840	101092	2020 .05. 08	1 Year
13.	5G Notch Filter	Microware Circuits	N0452502	459775	2020. 05. 06	1 Year
14.	5G Notch Filter	Microware Circuits	N0555983	504921	2020. 08. 05	1 Year
15.	5G Notch Filter	Microware Circuits	N0257881	459776	2020. 08. 20	1 Year
16.	Coaxial Cable	MIYAZAKI	5D2W	RE-11	2021. 01. 29	1 Year
17.	Coaxial Cable	HUBER+SUHNER	SUCOFLEX 104	RE-29	2020. 09. 19	1 Year
18.	Coaxial Cable	HUBER+SUHNER	SUCOFLEX 102	RE-30	2020. 09. 19	1 Year
19.	Digital Thermo-Hygro Meter	iMax	HTC-1	No.1 3m A/C	2020. 04. 17	1 Year
20.	Digital Thermo-Hygro Meter	EVERY DAY	E-512	RF-02	2020. 04. 17	1 Year
21.	Test Software	Audix	e3	V6.120619c	N.C.R.	N.C.R.
22.	Test Software	Audix	e3	V6.110601	N.C.R.	N.C.R.

4.3. RF Conducted Measurement

Item	Type	Manufacturer	Model No.	Serial No.	Cal. Date	Cal. Interval
1.	Spectrum Analyzer	Keysight	N9020B-544	MY57120357	2021. 01. 06	1 Year
2.	Power Meter	Anritsu	ML2487A	6K00005406	2020. 04. 29	1 Year
3.	Power Sensor	Anritsu	MA2491A	030873	2020. 04. 29	1 Year
4.	Digital Thermo-Hygro Meter	Shenzhen Datronn Electronics	KT-905	RF	2020. 04. 17	1 Year

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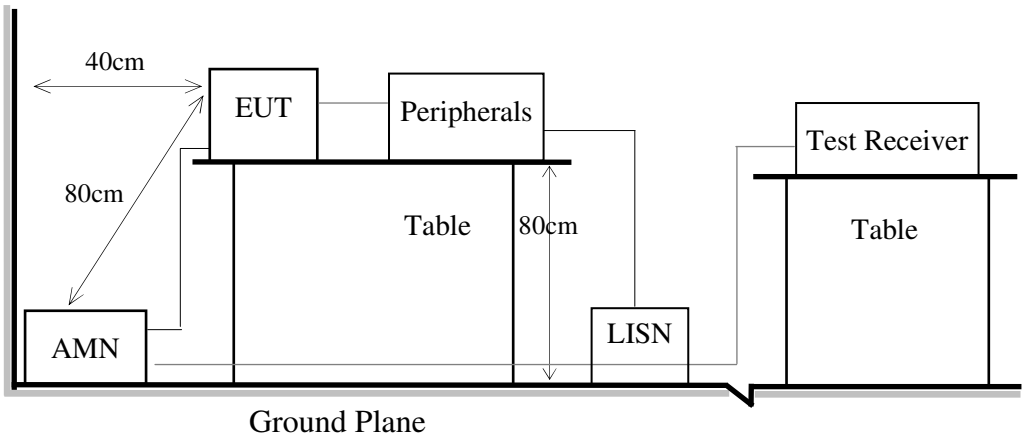
5. CONDUCTED EMISSION

5.1. Block Diagram of Test Setup

5.1.1. Block Diagram of EUT

Indicated as section 3.9

5.1.2. Shielded Room Setup Diagram



5.2. Conducted Emission Limit

Frequency	Conducted Limit	
	Quasi-Peak Level	Average Level
150kHz ~ 500kHz	66 ~ 56 dBμV	56 ~ 46 dBμV
500kHz ~ 5MHz	56 dBμV	46 dBμV
5MHz ~ 30MHz	60 dBμV	50 dBμV

Remark1.: If the average limit is met when using a Quasi-Peak detector, the measurement using the average detector is not required.

2.: The lower limit applies to the band edges.

5.3. Test Procedure

5.3.1. To set up the EUT as indicated in ANSI C63.10. The EUT was placed on the table which has 80 cm height to the ground and 40 cm distance to the conducting wall.

5.3.2. Power supplier of the EUT was connected to the AC mains through an Artificial Mains Network (A.M.N.).

5.3.3. The AC power supplies to all peripheral devices must be provided through line impedance stabilization network (L.I.S.N.)

5.3.4. Checking frequency range from 150kHz to 30 MHz and record the emission which does not have 20 dB below limit.

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5.4. Test Results

Please refer to Appendix A.

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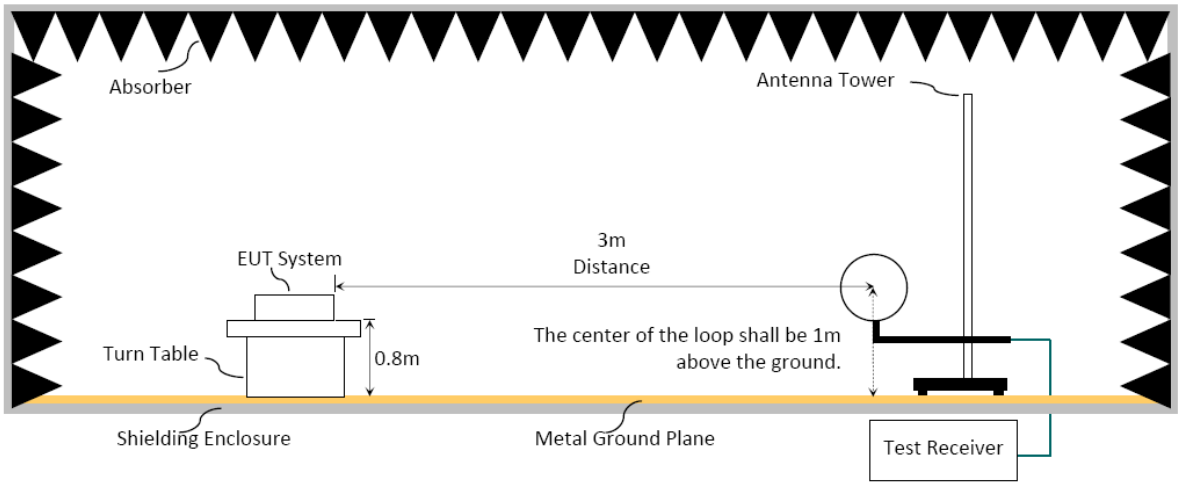
6. RADIATED EMISSION

6.1. Block Diagram of Test Setup

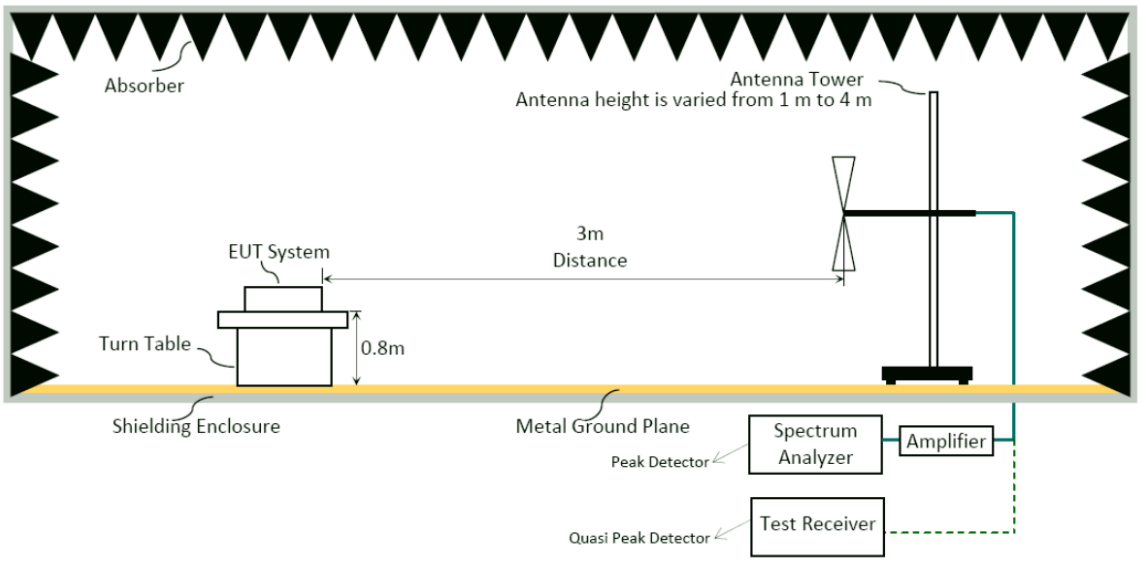
6.1.1. Block Diagram of EUT

Indicated as section 3.9

6.1.2. Setup Diagram for 9kHz-30MHz



6.1.3. Setup Diagram for 30-1000MHz



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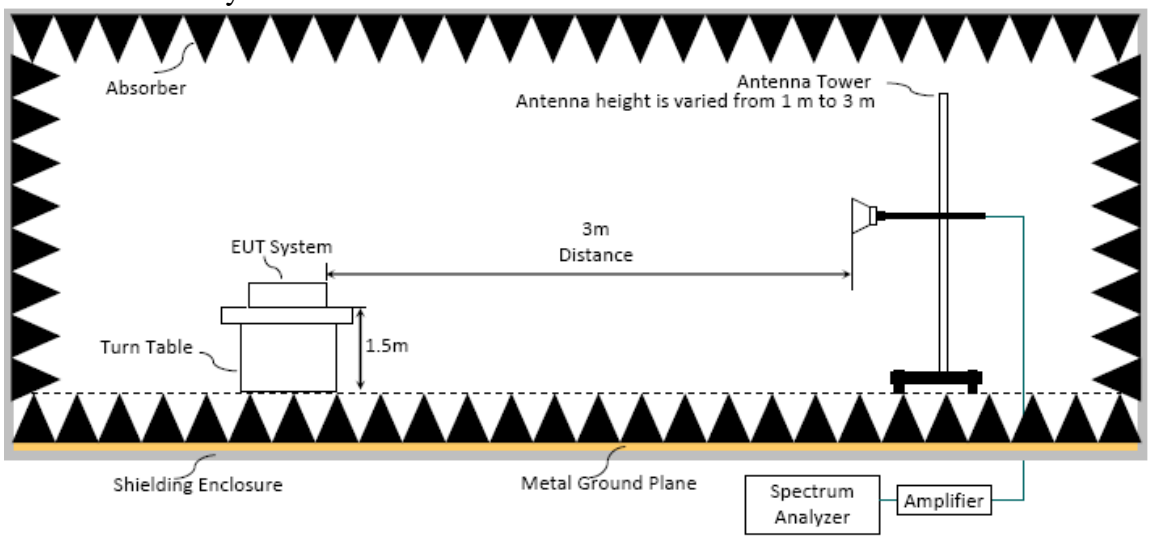
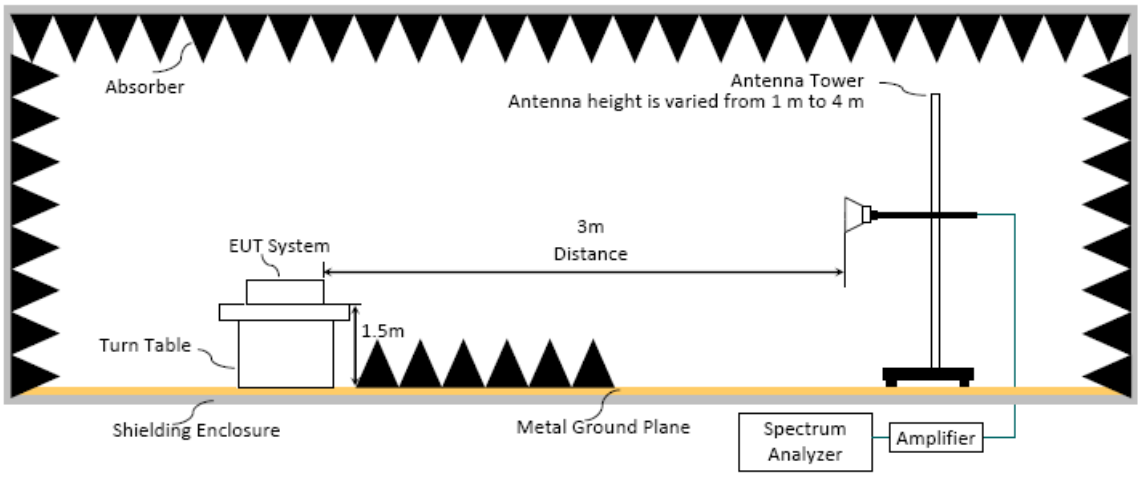
6.1.4. Setup Diagram for above 1GHz

Fully Anechoic Chamber



Semi Anechoic Chamber



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6.2. Radiated Emission Limits

Radiated emissions fall in restricted bands, as defined in Section 15.205 must be in compliance with the radiated emission limits specified in 15.209 as below.

6.2.1. General Limit

Frequency (MHz)	Distance(m)	Limits	
		dBμV/m	μV/m
0.009 - 0.490	300	67.6-20 log f(kHz)	2400/f kHz
0.490 - 1.705	30	87.6-20 log f(kHz)	24000/f kHz
1.705 - 30	30	29.5	30
30 - 88	3	40.0	100
88- 216	3	43.5	150
216- 960	3	46.0	200
Above 960	3	54.0	500
Above 1000	3	74.0 dBμV/m (Peak) 54.0 dBμV/m (Average)	

Remark：(1) dBμV/m = 20 log (μV/m)
(2) The tighter limit applies to the edge between two frequency bands.
(3) Distance refers to the distance in meters between the measuring instrument antenna and the closed point of any part of the device or system.
(4) Fundamental and emission fall within operation band are exempted from this section.
(5) Pursuant to ANSI C63.10: 6.6.4.3, if the maximized peak measured value complies with the average limit, then it is unnecessary to perform an average measurement.

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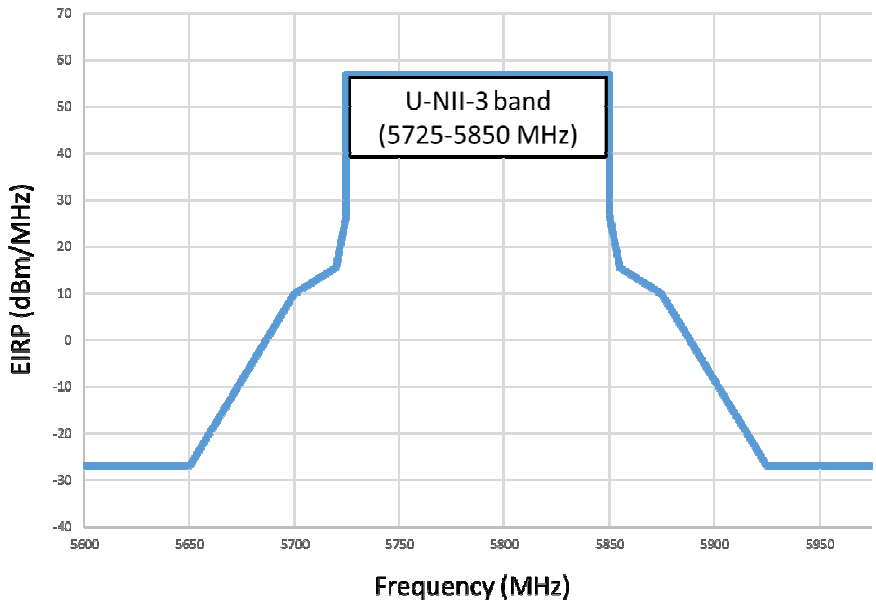
6.2.2. Limit for non-restricted frequency above 1 GHz

Frequency Band (MHz)	E.I.R.P. Limit	Field Strength Limit at 3 m
5150 to 5250	-27 dBm	68.2
5250 to 5350		68.2
5470 to 5725		68.2

Note: Field Strength at 3 m= E.I.R.P. + 95.2 dB

Frequency Band (MHz)	Field Strength Limit at 3 m	
5725 to 5850	☒	15.407(b)(4)(i) All emissions shall be limited to a level of 68.2 dBμV/mat 75 MHz or more above or below the band edge increasing linearly to 105.2dBμV/m 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 110.8 dBμV/m 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 68.2 dBμV/m at the band edge.
	☐	15.407(b)(4)(ii) ,compliance with the emission limits in § 15.247(d) Shall be at least 30dB below that in the 100 kHz bandwidth within the band that contains the highest level of the desired power,. Attenuation below the general limits specified in §15.209(a) is not required. In addition, radiated emissions which fall in the restricted bands, as defined in §15.205(a), must also comply with the radiated emission limits specified in §15.209(a) (see §15.205(c))



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6.3. Test Procedure

Frequency Range 9kHz~30MHz:
The EUT setup on the turntable which has 0.8 m height to the ground. The turn table rotated 360 degrees and antenna fixed to 1 m to find the maximum emission level.
In order to find the maximum emission, all of the interface cables were manipulated according to ANSI C63.10-2013regulation.

(1) RBW = 9kHz with peak and average detector.

(2) Detector: average and peak (9kHz-490kHz)
Q.P. (490kHz-30MHz)

Frequency Range 30MHz ~ 40GHz:
The EUT setup on the turn table which has 80cm (for 30-1000MHz) and 1.5m (for above 1GHz) height to the ground. The turn table rotated 360 degrees and antenna varied from 1 m to 4 m (for 30-1000MHz) and from 1m to 3m (for above 1GHz at fully Anechoic Chamber)or from 1 m to 4 m (for above 1GHz at Semi Anechoic Chamber) to find the maximum emission level. Both horizontal and vertical polarization are required. In order to find the maximum emission, all of the interface cables were manipulated according to ANSI C63.10-2013regulation.

Frequency below 1GHz:
Spectrum Analyzer is used for pre-testing with following setting:

(1)RBW = 120KHz

(2)VBW ≥ 3 x RBW.

(3)Detector = Peak.

(4)Sweep time = auto.

(5)Trace mode = max hold.

(6)Allow sweeps to continue until the trace stabilizes.

Note 1: When peak-detected value is lower than limit that the measurement using the Q.P. detector is not required, otherwise using Q.P. for final measurement.

Note 2: When the radiated emissions limits are expressed in terms of the average value of the emissions, and pulsed operation is employed, the measurement field strength shall be determined by averaging over one complete pulse train, including blanking intervals, as long as the pulse train does not exceed 0.1 seconds.

Frequency above 1GHz to 10th harmonic (up to 40 GHz):
Peak Detector:

(1)RBW = 1MHz

(2)VBW ≥ 3 x RBW.

(3)Detector = Peak.

(4)Sweep time = auto.

(5)Trace mode = max hold.

(6)Allow sweeps to continue until the trace stabilizes.

Note: When peak-detected value is lower than limit that the measurement using the average detector is not required, otherwise using average detector for final measurement.

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Average Detector:

■Option 1:

(1)RBW = 1MHz

(2)VBW ≥ 1/ T.

Modulation Type	T (ms)	1/ T (kHz)	VBW Setting(kHz)
802.11a	2.083	0.480	510Hz
802.11n-HT20	3.990	0.251	10Hz
802.11n-HT40	3.975	0.252	10Hz
802.11ac-VHT80	3.960	0.253	10Hz
802.11ac-VHT160	2.780	0.360	10Hz
802.11ax-HE20	3.975	0.252	10Hz
802.11ax-HE40	3.975	0.252	10Hz
802.11ax-HE80	3.975	0.252	10Hz
802.11ax-HE160	2.283	0.438	10Hz

N/A: 1/ T is not implemented when duty cycle presented in section 3.6 is ≥98%.

(1)Detector = Peak.

(2)Sweep time = auto.

(3)Trace mode = max hold.

(4)Allow sweeps to continue until the trace stabilizes.

□Option 2:

Average Emission Level= Peak Emission Level+ D.C.C.F.

6.4. Measurement Result Explanation

■Peak Emission Level=Antenna Factor + Cable Loss + Meter Reading (including Preamp factor if test used)

■Average Emission Level l=Antenna Factor + Cable Loss + Meter Reading (including Preamp factor if test used)

□Average Emission Level= Peak Emission Level+ DCCF

Duty Cycle Correction Factor (DCCF)= 20log(TX_{on}/TX_{on+off}) presented in section 3.6.

□ERP= Peak Emission Level-95.2dB-2.14dB

6.5. Test Results

Please refer to Appendix A.

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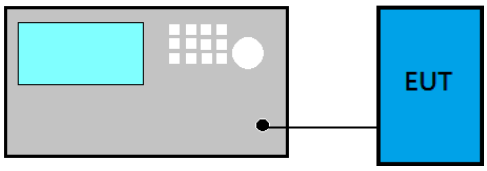
7. 26dB/6dB BANDWIDTH

7.1. Block Diagram of Test Setup



7.2. Specification Limits

Frequency Band (MHz)	Limit
5150 to 5250	Reference only
5250 to 5350	
5470 to 5725	
5725 to 5850	≥ 500kHz

7.3. Test Procedure

Following measurement procedure is reference to KDB 789033 D02 General UU-NII Test Procedures New Rules v02r01:

■ Applicable to all bands except to 5725 MHz- 5850 MHz

(1) Set RBW= 1% of the emission bandwidth
(2) Set VBW > RBW
(3) Detector = Peak
(4) Trace mode = max hold
(5) Setting channel bandwidth function x dB to -26 dB to record the final bandwidth.

■ 5725 MHz- 5850 MHz

(1) Set RBW = 100 kHz.
(2) Set the video bandwidth (VBW) ≥ 3 × RBW.
(3) Detector = Peak.
(4) Trace mode = max hold.
(5) Sweep = auto couple.
(6) Allow the trace to stabilize.
(7) Setting channel bandwidth function x dB to -6 dB to record the final bandwidth.

7.4. Test Results

Please refer to Appendix A

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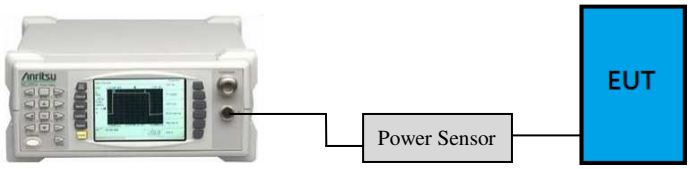
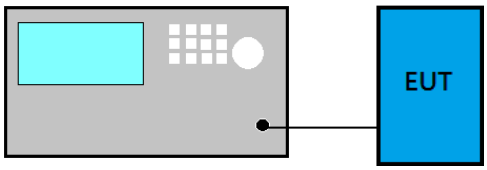
8. MAXIMUM OUTPUT POWER

8.1. Block Diagram of Test Setup



- **For 802.11ac-VHT80/160, 802.11ax-HE160 modes only**



8.2. Specification Limits

Frequency Band (MHz)	Category	Limit
5150 to 5250	Outdoor Access Point	1 W(30 dBm)/ Max e.i.r.p. ≤125 mW(21 dBm) at any elevation angle above 30 degrees as measured from the horizon
	Fixed point-to-point Access Point	1 W(30 dBm)
	Indoor Access Point	1 W(30 dBm)
	Mobile and Portable client device	250 mW(24 dBm)
5250 to 5350	N/A	250 mW or 11 dBm + 10 log B[Note1]
5470 to 5725		250 mW or 11 dBm + 10 log B [Note1]
5725 to 5850		1 W(30 dBm)

Note 1: B is the 26 dB emission bandwidth, which presented in section 7 and appendix A.1.

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8.3. Test Procedure

Following measurement procedure is reference to KDB 789033 D02 General UU-NII Test Procedures New Rules v02r01:

■Method AVGPM (Measurement using an RF average power meter):

EUT is connected to power sensor and record the maximum average output power and duty cycle factor is added when duty cycle presented in section 3.7 is < 98%.

■Method AVGSA-2 (Spectrum channel power) for 802.11ac-VHT80/160, 802.11ax-HE80/160 modes only

(1) Set span to at least 1.5 times the OBW
(2) Set RBW = 1 MHz
(3) Set the video bandwidth (VBW) ≥ 3 MHz.
(4) Detector = RMS.
(5) Trace mode = trace average at least 100 traces
(6) Sweep = auto couple.
(7) Compute power by integrating the spectrum across the OBW of the signal using the instrument's band power measurement function with band limits set equal to the OBW band edges.
(8) Duty cycle factor is added when duty cycle presented in section 3.7 is < 98%.

8.4. Test Results

Please refer to Appendix A

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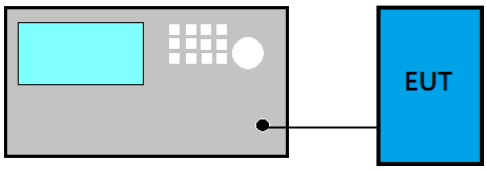
9. POWER SPECTRAL DENSITY

9.1. Block Diagram of Test Setup



9.2. Specification Limits

Frequency Band (MHz)	Category	Limit
5150 to 5250	Outdoor Access Point	17dBm/MHz
	Fixed point-to-point Access Point	
	Indoor Access Point	
	Mobile and Portable client device	11 dBm/MHz
5250 to 5350	N/A	11 dBm/MHz
5470 to 5725		11 dBm/MHz
5725 to 5850		30dBm/500 kHz

9.3. Test Procedure

Following measurement procedure is reference to KDB 789033 D02 General UU-NII Test Procedures New Rules v02r01:

■Method AVGSA-2 (Spectrum channel power)

(1) Set span to at least 1.5 times the OBW
(2) Set RBW = 1 MHz
(3) Set the video bandwidth (VBW) ≥ 3 MHz.
(4) Detector = RMS.
(5) Trace mode = trace average at least 100 traces
(6) Sweep = auto couple.
(7) Use peak search function to find out the maximum power density.
(8) Duty cycle factor is added when duty cycle presented in section 3.7 is < 98%.

9.4. Test Results

Please refer to Appendix A

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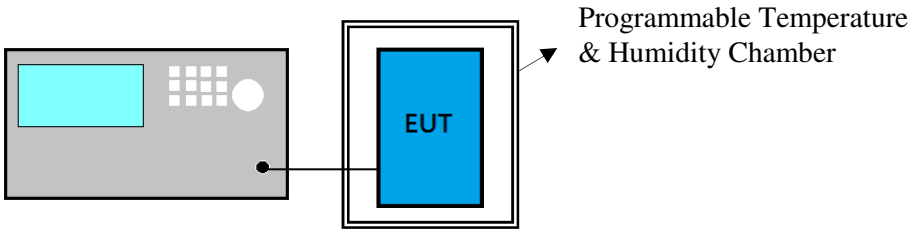
10. FREQUENCY STABILITY

10.1. Block Diagram of Test Setup



10.2. Specification Limits

NONE

10.3. Test Procedure

(1) Frequency: Test frequency.
(2) Span: enough to cover the complete power envelope
(3) RBW: 1MHz(modulation ON) ; 10KHz(CW)
(4) VBW: 1MHz(modulation ON) ; 10KHz(CW)
(5) Detector Mode: Positive Peak
(6) Indication mode: Max hold
(7) Find the peak frequency and take calculate by the formula:
(Measurement Value-declaration frequency)/ declaration frequency)

10.4. Test Results

Please refer to Appendix A

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11. DEVIATION TO TEST SPECIFICATIONS

【NONE】

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APPDNDIX A

TEST DATA AND PLOTS

(Model: 15Z90P)

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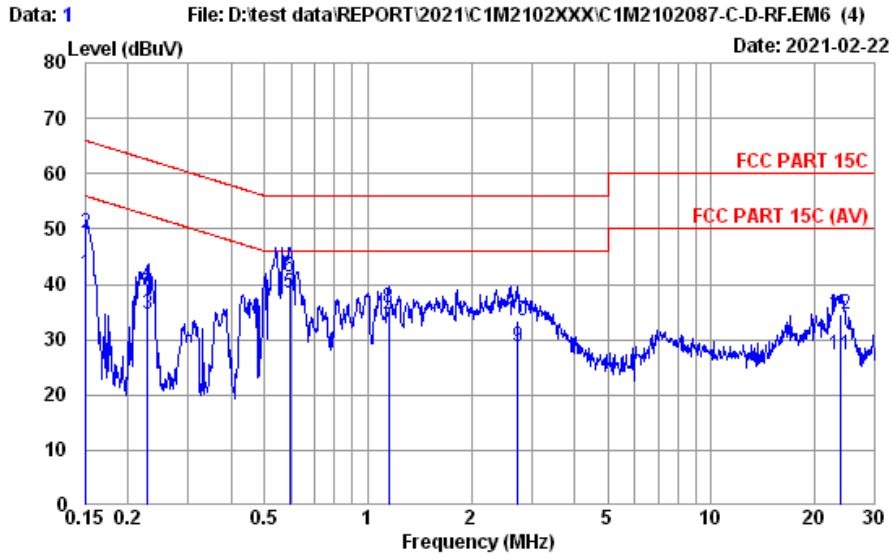
A.1 CONDUCTED EMISSION

Test Date	2021/02/22	Temp./Hum.	22°C/53%
Test Voltage	AC 120V 60Hz (Via AC Adapter)	Tested By	Chucky Chiu
Test SKU	SKU #1 (with INPAQ Antenna)		



Site No. : No.8 Shielded Room
Instrument 1 : Receiver ESR3(774)
Instrument 2 : ENV432 (567)(A)|CE-08|ESH3-Z2 (354)
Limit : FCC PART 15C
Environment : 22°C / 53%
EUT Model : 15Z90P
Test Mode : Operating

Data No. : 1
Phase : NEUTRAL
Engineer : Chucky Chiu
Test Rating : 120Vac/60Hz

	Freq. (MHz)	AMN Factor (dB)	Cable Loss (dB)	Pulse Att. (dB)	Reading (dBµV)	Emission Level (dBµV)	Limits (dBµV)	Margin (dB)	Remark
1	0.151	10.20	0.03	9.85	21.89	41.97	55.96	13.99	Average
2	0.151	10.20	0.03	9.85	29.16	49.24	65.96	16.72	QP
3	0.228	10.20	0.03	9.85	14.36	34.44	52.52	18.08	Average
4	0.228	10.20	0.03	9.85	20.08	40.16	62.52	22.36	QP
5	0.592	10.20	0.03	9.85	18.22	38.30	46.00	7.70	Average
6	0.592	10.20	0.03	9.85	21.11	41.19	56.00	14.81	QP
7	1.147	10.20	0.04	9.85	12.03	32.12	46.00	13.88	Average
8	1.147	10.20	0.04	9.85	15.52	35.61	56.00	20.39	QP
9	2.736	10.30	0.07	9.86	8.46	28.69	46.00	17.31	Average
10	2.736	10.30	0.07	9.86	13.17	33.40	56.00	22.60	QP
11	23.762	10.98	0.22	9.96	6.23	27.39	50.00	22.61	Average
12	23.762	10.98	0.22	9.96	13.56	34.72	60.00	25.28	QP

Remarks: 1. Emission Level= AMN Factor + Cable Loss + Pulse Att. + Reading.
2. If the average limit is met when using a quasi-peak detector, the EUT shall be deemed to meet both limits and measurement with average detector is unnecessary.

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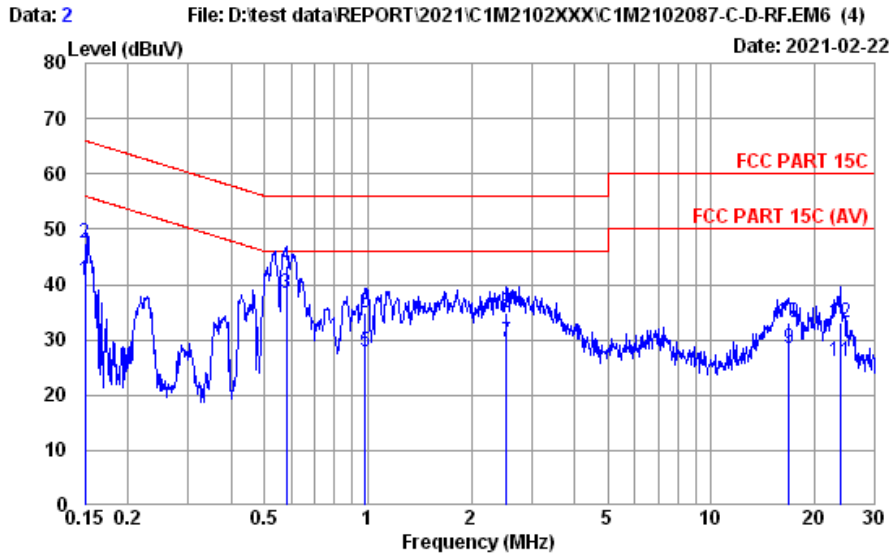
Test Date	2021/02/22	Temp./Hum.	22°C/53%
Test Voltage	AC 120V 60Hz (Via AC Adapter)	Tested By	Chucky Chiu
Test SKU	SKU #1 (with INPAQ Antenna)		



Site No. : No.8 Shielded Room
Instrument 1 : Receiver ESR3(774)
Instrument 2 : EMV432 (567)(A)|CE-08|ESH3-Z2 (354)
Limit : FCC PART 15C
Environment : 22°C / 53%
EUT Model : 15Z90P
Test Mode : Operating
Data No. : 2
Phase : LINE
Engineer : Chucky Chiu
Test Rating : 120Vac/60Hz

	Freq. (MHz)	AMN Factor (dB)	Cable Loss (dB)	Pulse Att. (dB)	Reading (dBµV)	Emission Level (dBµV)	Limits (dBµV)	Margin (dB)	Remark
1	0.150	10.20	0.03	9.85	20.57	40.65	56.00	15.35	Average
2	0.150	10.20	0.03	9.85	27.36	47.44	66.00	18.56	QP
3	0.579	10.20	0.03	9.85	18.44	38.52	46.00	7.48	Average
4	0.579	10.20	0.03	9.85	23.34	43.42	56.00	12.58	QP
5	0.984	10.20	0.04	9.85	7.84	27.93	46.00	18.07	Average
6	0.984	10.20	0.04	9.85	14.91	35.00	56.00	21.00	QP
7	2.527	10.30	0.07	9.86	9.28	29.51	46.00	16.49	Average
8	2.527	10.30	0.07	9.86	14.53	34.76	56.00	21.24	QP
9	16.839	10.54	0.18	9.92	7.74	28.38	50.00	21.62	Average
10	16.839	10.54	0.18	9.92	12.58	33.22	60.00	26.78	QP
11	23.888	10.60	0.22	9.96	5.24	26.02	50.00	23.98	Average
12	23.888	10.60	0.22	9.96	12.32	33.10	60.00	26.90	QP

Remarks: 1. Emission Level= AMN Factor + Cable Loss + Pulse Att. + Reading.
2. If the average limit is met when using a quasi-peak detector, the EUT shall be deemed to meet both limits and measurement with average detector is unnecessary.

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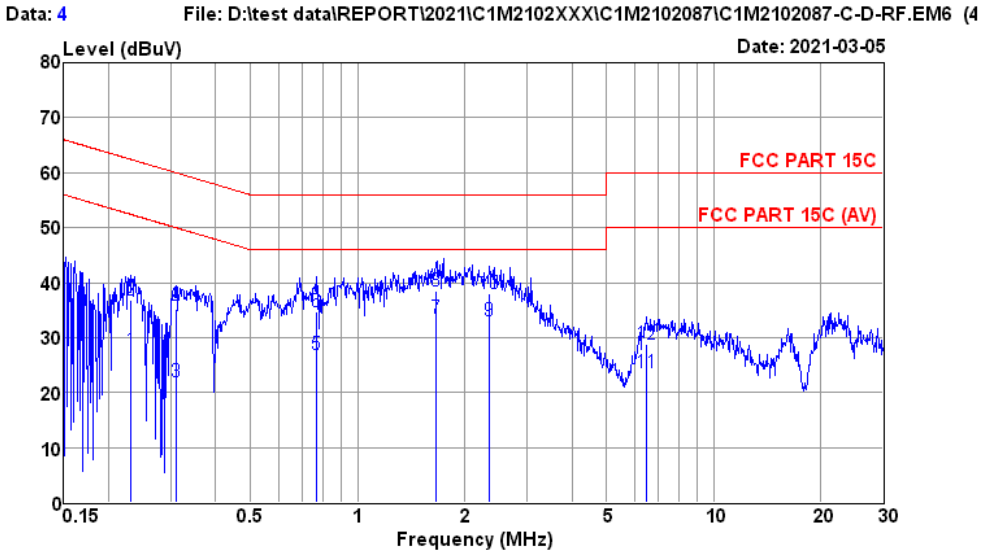
Test Date	2021/03/05	Temp./Hum.	21°C/59%
Test Voltage	AC 120V 60Hz (Via AC Adapter)	Tested By	Bruce Tseng
Test SKU	SKU #2 (with LUXSHARE-ICT Antenna)		



Site No. : No.7 Shielded Room Data No. : 4
Instrument 1 : Receiver ESCI(746)
Instrument 2 : ESH2-Z5 (366)(A)|CE-07|ESH3-Z2 (495)
Limit : FCC PART 15C Phase : NEUTRAL
Environment : 21*C / 59% Engineer : Bruce
EUT Model : 15Z90P Test Rating : 120Vac/60Hz
Test Mode : Operating

	Freq. (MHz)	AMN Factor (dB)	Cable Loss (dB)	Pulse Att. (dB)	Reading (dBµV)	Emission Level (dBµV)	Limits (dBµV)	Margin (dB)	Remark
1	0.232	0.06	0.04	9.86	17.66	27.62	52.40	24.78	Average
2	0.232	0.06	0.04	9.86	26.78	36.74	62.40	25.66	QP
3	0.310	0.07	0.04	9.86	11.88	21.85	49.97	28.12	Average
4	0.310	0.07	0.04	9.86	25.24	35.21	59.97	24.76	QP
5	0.767	0.09	0.05	9.86	17.03	27.03	46.00	18.97	Average
6	0.767	0.09	0.05	9.86	24.75	34.75	56.00	21.25	QP
7	1.669	0.12	0.06	9.86	23.48	33.52	46.00	12.48	Average
8	1.669	0.12	0.06	9.86	28.34	38.38	56.00	17.62	QP
9	2.348	0.15	0.08	9.86	22.94	33.03	46.00	12.97	Average
10	2.348	0.15	0.08	9.86	28.01	38.10	56.00	17.90	QP
11	6.490	0.28	0.14	9.88	13.22	23.52	50.00	26.48	Average
12	6.490	0.28	0.14	9.88	18.57	28.87	60.00	31.13	QP

Remarks: 1. Emission Level= AMN Factor + Cable Loss + Pulse Att. + Reading.
2. If the average limit is met when using a quasi-peak detector, the EUT shall be deemed to meet both limits and measurement with average detector is unnecessary.

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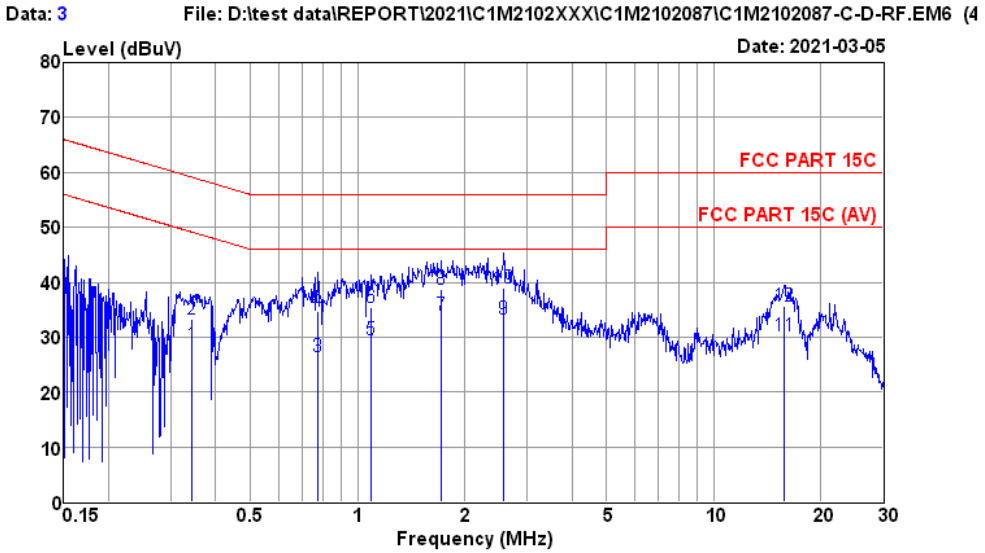
Test Date	2021/03/05	Temp./Hum.	21°C/59%
Test Voltage	AC 120V 60Hz (Via AC Adapter)	Tested By	Bruce Tseng
Test SKU	SKU #2 (with LUXSHARE-ICT Antenna)		



Site No. : No.7 Shielded Room Data No. : 3
Instrument 1 : Receiver ESCI(746)
Instrument 2 : ESH2-Z5 (366)(A)|CE-07|ESH3-Z2 (495)
Limit : FCC PART 15C Phase : LINE
Environment : 21*C / 59% Engineer : Bruce
EUT Model : 15Z90P Test Rating : 120Vac/60Hz
Test Mode : Operating

	Freq. (MHz)	AMN Factor (dB)	Cable Loss (dB)	Pulse Att. (dB)	Reading (dBµV)	Emission Level (dBµV)	Limits (dBµV)	Margin (dB)	Remark
1	0.341	0.06	0.04	9.86	18.63	28.59	49.17	20.58	Average
2	0.341	0.06	0.04	9.86	23.38	33.34	59.17	25.83	QP
3	0.775	0.07	0.05	9.86	16.40	26.38	46.00	19.62	Average
4	0.775	0.07	0.05	9.86	24.78	34.76	56.00	21.24	QP
5	1.093	0.08	0.05	9.86	19.58	29.57	46.00	16.43	Average
6	1.093	0.08	0.05	9.86	25.38	35.37	56.00	20.63	QP
7	1.726	0.10	0.06	9.86	24.00	34.02	46.00	11.98	Average
8	1.726	0.10	0.06	9.86	28.63	38.65	56.00	17.35	QP
9	2.582	0.13	0.08	9.86	23.33	33.40	46.00	12.60	Average
10	2.582	0.13	0.08	9.86	28.80	38.87	56.00	17.13	QP
11	15.820	0.57	0.23	9.93	19.42	30.15	50.00	19.85	Average
12	15.820	0.57	0.23	9.93	24.81	35.54	60.00	24.46	QP

Remarks: 1. Emission Level= AMN Factor + Cable Loss + Pulse Att. + Reading.
2. If the average limit is met when using a quasi-peak detector, the EUT shall be deemed to meet both limits and measurement with average detector is unnecessary.

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A.2 RADIATED EMISSION

Test Date	2021/02/17 ~ 22	Temp./Hum.	18 ~ 20°C/44 ~ 58%
Test Voltage	AC 120V 60Hz (Via AC Adapter)	Tested By	Kuper Hsu

A.2.1 Emissions within Restricted Frequency Bands

A.2.1.1 Frequency 9kHz~30MHz

The emissions (9kHz~30MHz) not reported for there is no emission be found.

A.2.1.2 Frequency Below 1GHz

Mode	802.11ac-VHT80	U-NII Band	2C
		Frequency	TX 5690MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
33.880	16.85	1.32	28.13	47.51	37.55	40.00	2.45	Peak
119.240	11.90	2.67	27.95	54.82	41.44	43.50	2.06	Peak
242.430	11.77	3.95	27.62	52.47	40.57	46.00	5.43	Peak
593.570	18.35	7.02	29.39	43.05	39.03	46.00	6.97	Peak
888.450	20.34	8.65	28.88	43.24	43.35	46.00	2.65	Peak
963.140	20.98	9.00	28.69	39.05	40.34	54.00	13.66	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
33.880	16.85	1.32	28.13	47.44	37.48	40.00	2.52	Peak
120.210	11.90	2.68	27.95	53.58	40.21	43.50	3.29	Peak
253.100	12.21	4.05	27.61	52.02	40.67	46.00	5.33	Peak
593.570	18.35	7.02	29.39	45.08	41.06	46.00	4.94	Peak
883.600	20.33	8.62	28.91	43.09	43.13	46.00	2.87	Peak
967.020	21.01	9.01	28.66	37.61	38.97	54.00	15.03	Peak

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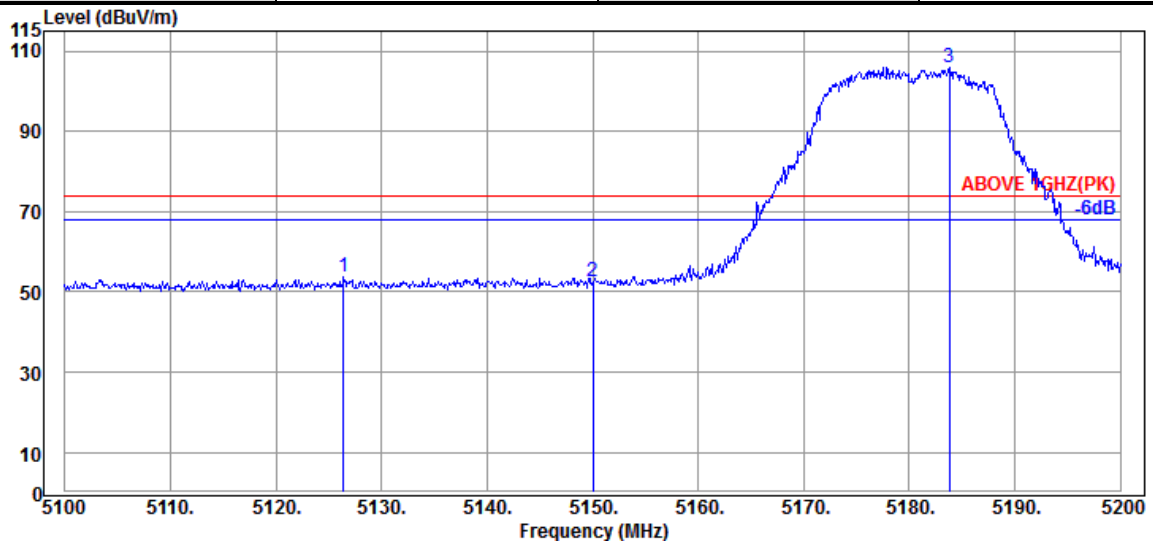
A.2.1.3 Frequency Above 1 GHz to 10th harmonics

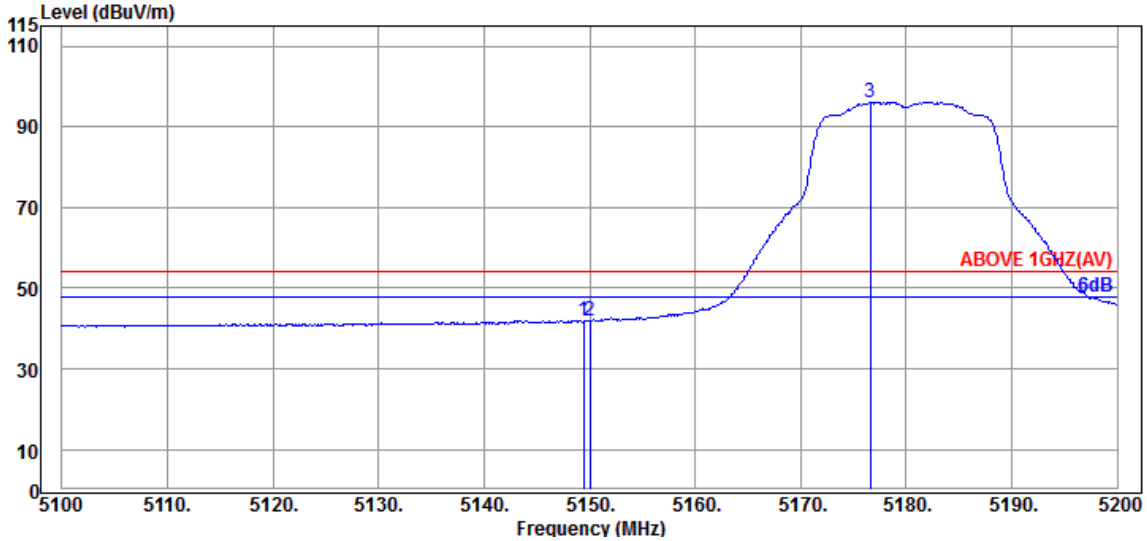
Band Edge:

Mode	802.11a	U-NII Band	I
		Frequency	TX 5180MHz



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5126.400	34.33	10.70	39.21	48.02	53.84	74.00	20.16	Peak
	5150.000	34.40	10.70	39.21	46.62	52.51	74.00	21.49	Peak
@	5183.800	34.47	10.72	39.21	99.91	105.89	---	---	Peak



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5149.400	34.40	10.70	39.21	36.14	42.03	54.00	11.97	Average
	5150.000	34.40	10.70	39.21	35.97	41.86	54.00	12.14	Average
@	5176.600	34.47	10.72	39.21	90.14	96.12	---	---	Average

Remark: The "@" means fundamental frequency, it is ignored in this section.

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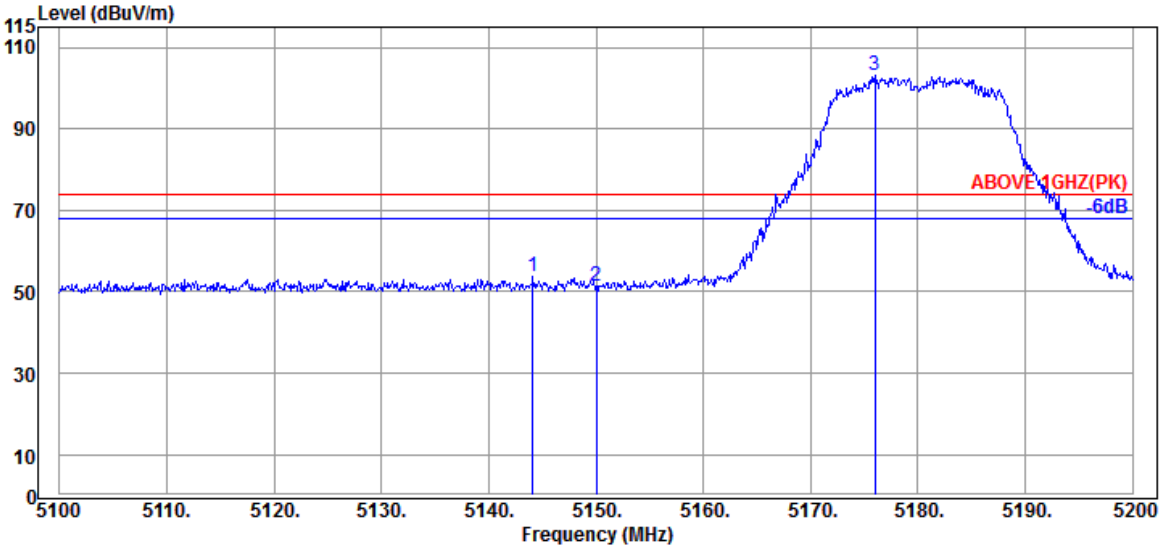
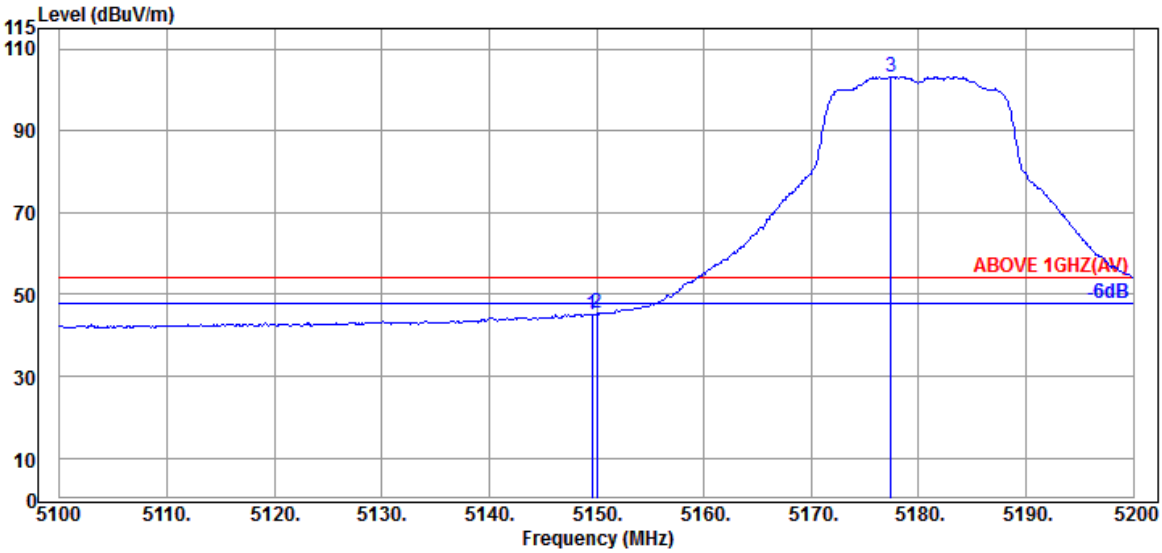
Mode	802.11a	U-NII Band	I
		Frequency	TX 5180MHz



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5144.100	34.40	10.70	39.21	47.76	53.65	74.00	20.35	Peak
	5150.000	34.40	10.70	39.21	45.60	51.49	74.00	22.51	Peak
@	5176.000	34.47	10.72	39.21	97.08	103.06	---	---	Peak



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5149.600	34.40	10.70	39.21	39.30	45.19	54.00	8.81	Average
	5150.000	34.40	10.70	39.21	39.39	45.28	54.00	8.72	Average
@	5177.400	34.47	10.72	39.21	97.25	103.23	---	---	Average

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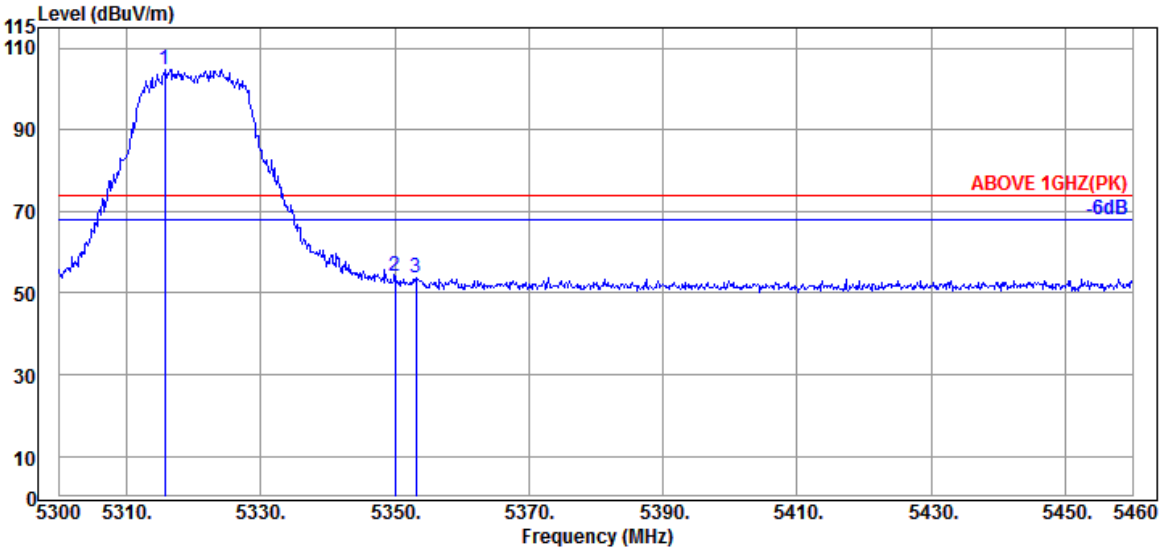
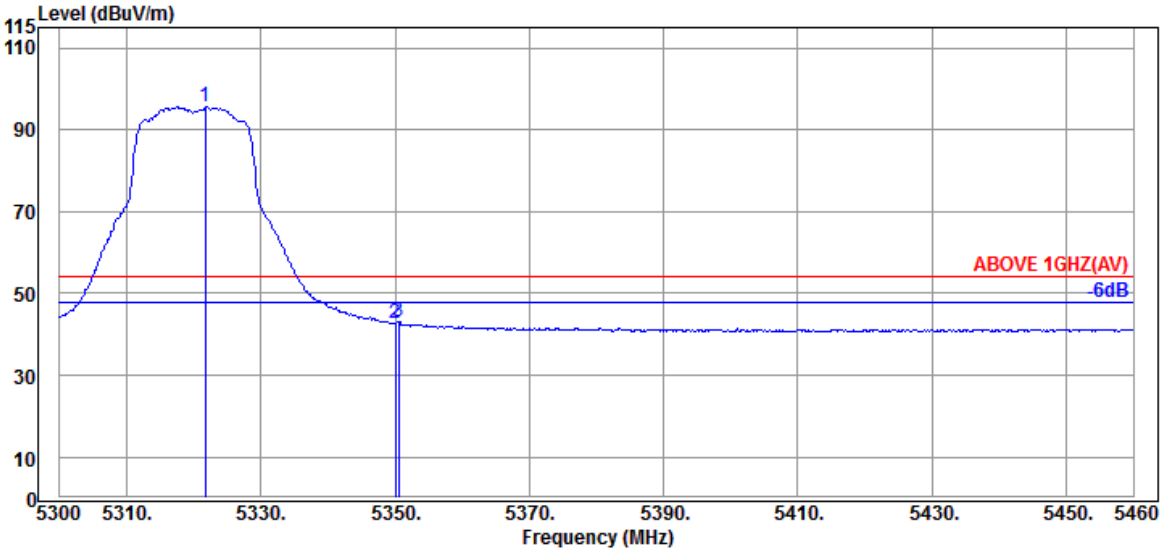
Mode	802.11a	U-NII Band	2A
		Frequency	TX 5320MHz



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
@	5315.680	34.60	10.81	39.19	98.66	104.88	---	---	Peak
	5350.080	34.60	10.83	39.19	47.78	54.02	74.00	19.98	Peak
	5353.120	34.60	10.83	39.19	47.56	53.80	74.00	20.20	Peak



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
@	5321.760	34.60	10.83	39.19	89.41	95.65	---	---	Average
	5350.080	34.60	10.83	39.19	36.53	42.77	54.00	11.23	Average
	5350.560	34.60	10.83	39.19	36.94	43.18	54.00	10.82	Average

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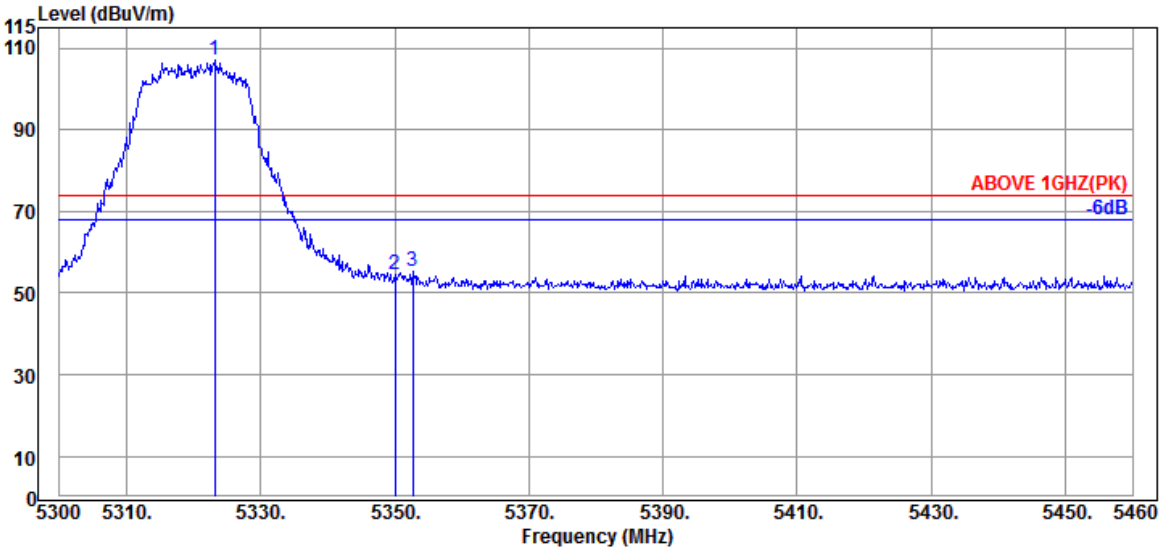
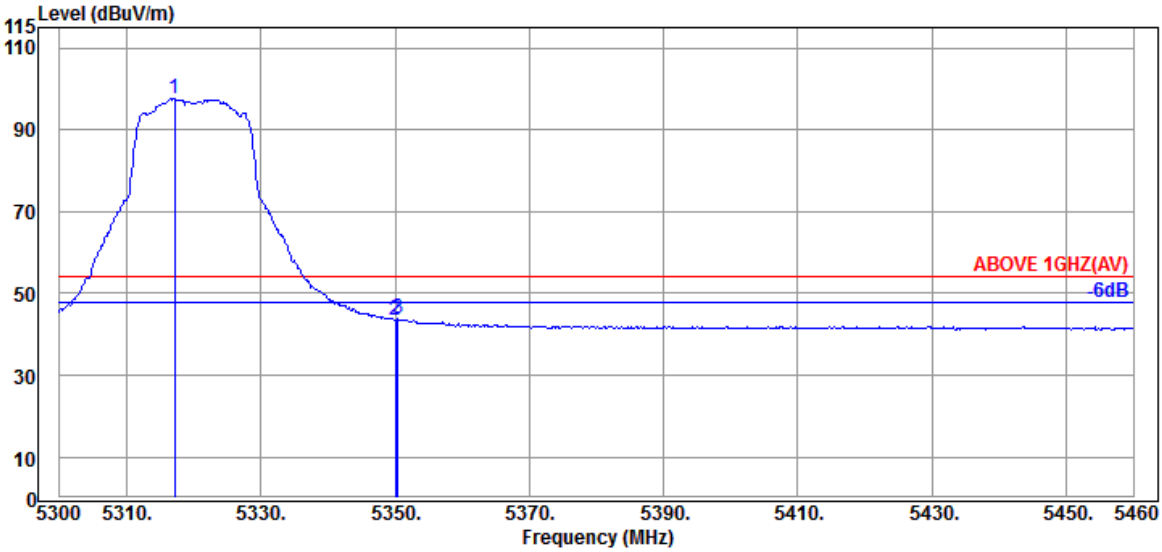
Mode	802.11a	U-NII Band	2A
		Frequency	TX 5320MHz



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
@	5323.200	34.60	10.83	39.19	100.66	106.90	---	---	Peak
	5350.080	34.60	10.83	39.19	48.12	54.36	74.00	19.64	Peak
	5352.640	34.60	10.83	39.19	48.90	55.14	74.00	18.86	Peak



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
@	5317.120	34.60	10.81	39.19	91.34	97.56	---	---	Average
	5350.080	34.60	10.83	39.19	37.30	43.54	54.00	10.46	Average
	5350.400	34.60	10.83	39.19	37.60	43.84	54.00	10.16	Average

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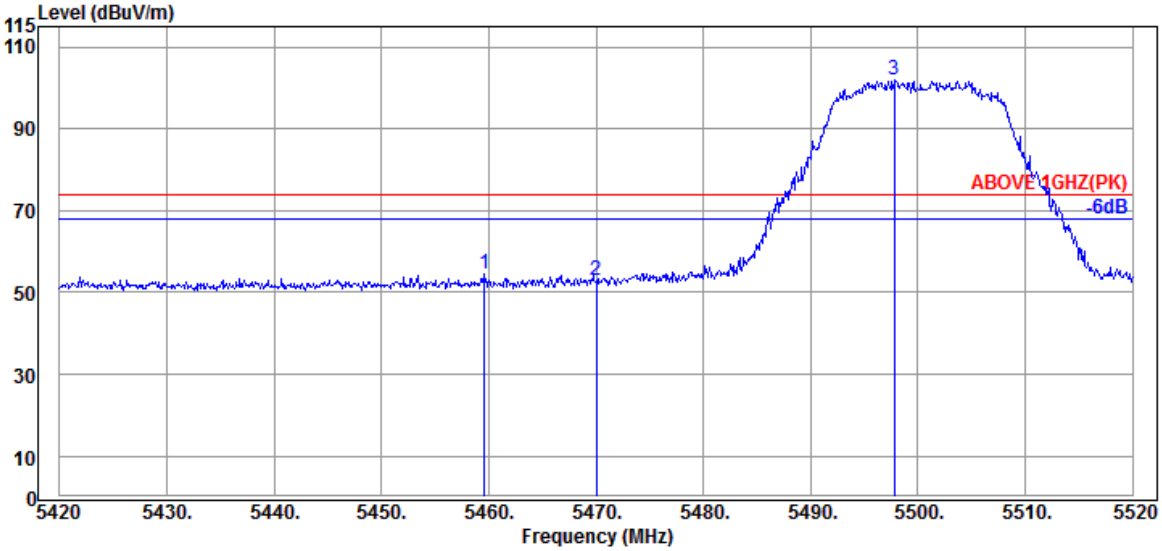
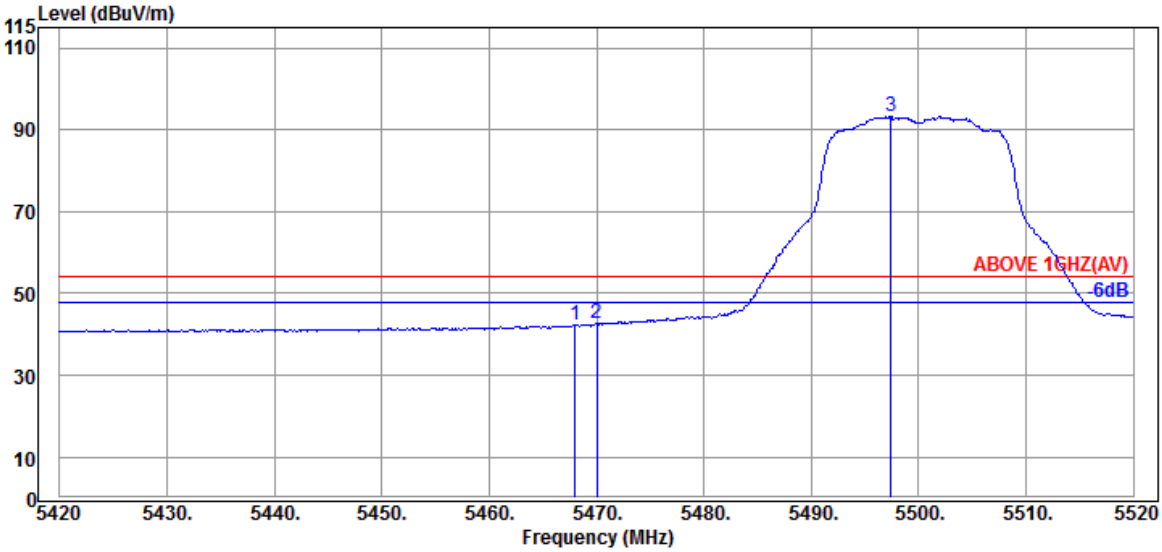
Mode	802.11a	U-NII Band	2C
		Frequency	TX 5500MHz



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5459.600	34.70	10.91	39.17	47.95	54.39	74.00	19.61	Peak
	5470.000	34.67	10.91	39.17	46.66	53.07	74.00	20.93	Peak
@	5497.800	34.60	10.93	39.17	95.78	102.14	---	---	Peak



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5468.000	34.67	10.91	39.17	36.00	42.41	54.00	11.59	Average
	5470.000	34.67	10.91	39.17	36.13	42.54	54.00	11.46	Average
@	5497.400	34.60	10.93	39.17	86.88	93.24	---	---	Average

Remark: The "@" means fundamental frequency, it is ignored in this section.

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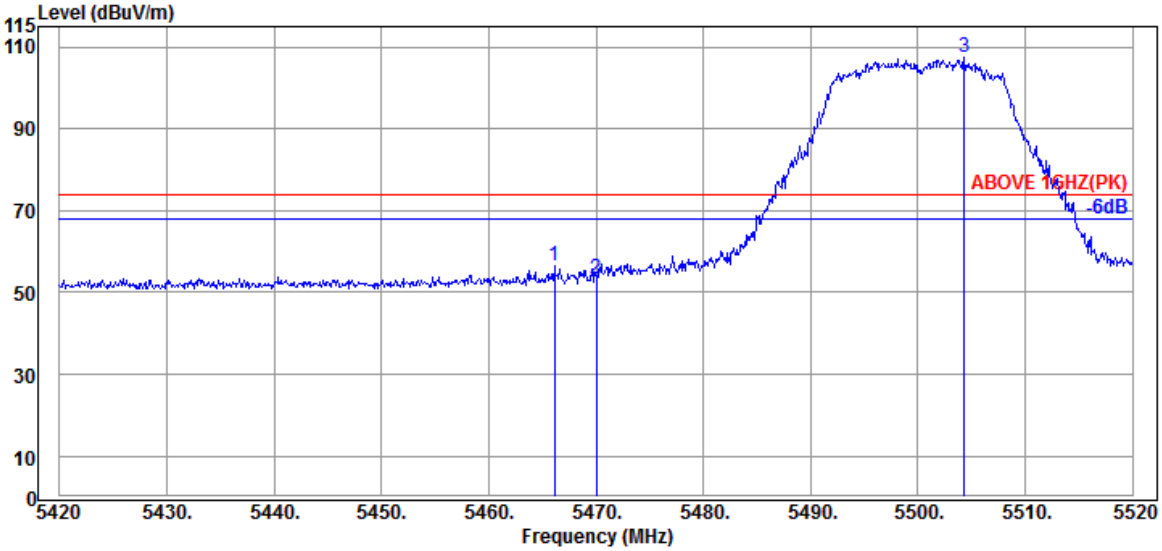
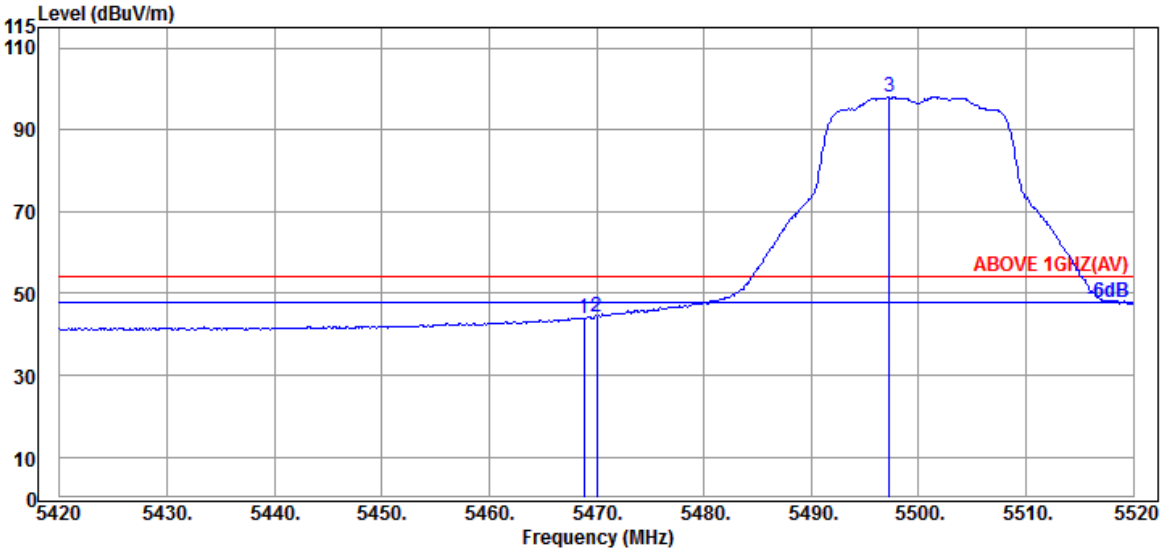
Mode	802.11a	U-NII Band	2C
		Frequency	TX 5500MHz



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5466.100	34.67	10.91	39.17	49.92	56.33	74.00	17.67	Peak
	5470.000	34.67	10.91	39.17	47.12	53.53	74.00	20.47	Peak
@	5504.300	34.60	10.93	39.17	101.01	107.37	---	---	Peak



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5468.800	34.67	10.91	39.17	37.58	43.99	54.00	10.01	Average
	5470.000	34.67	10.91	39.17	37.90	44.31	54.00	9.69	Average
@	5497.300	34.60	10.93	39.17	91.70	98.06	---	---	Average

Remark: The "@" means fundamental frequency, it is ignored in this section.

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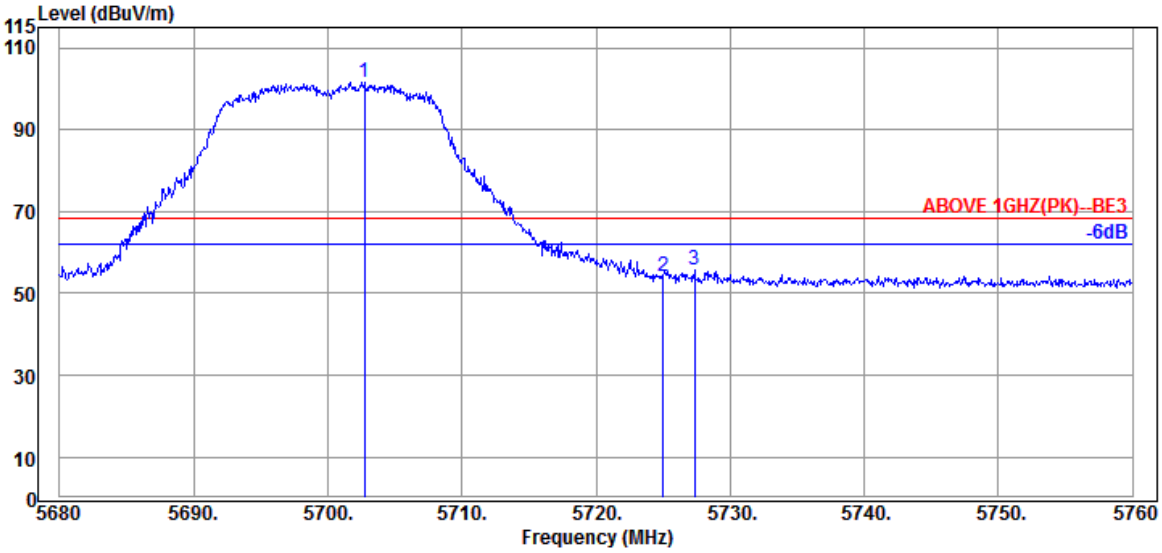
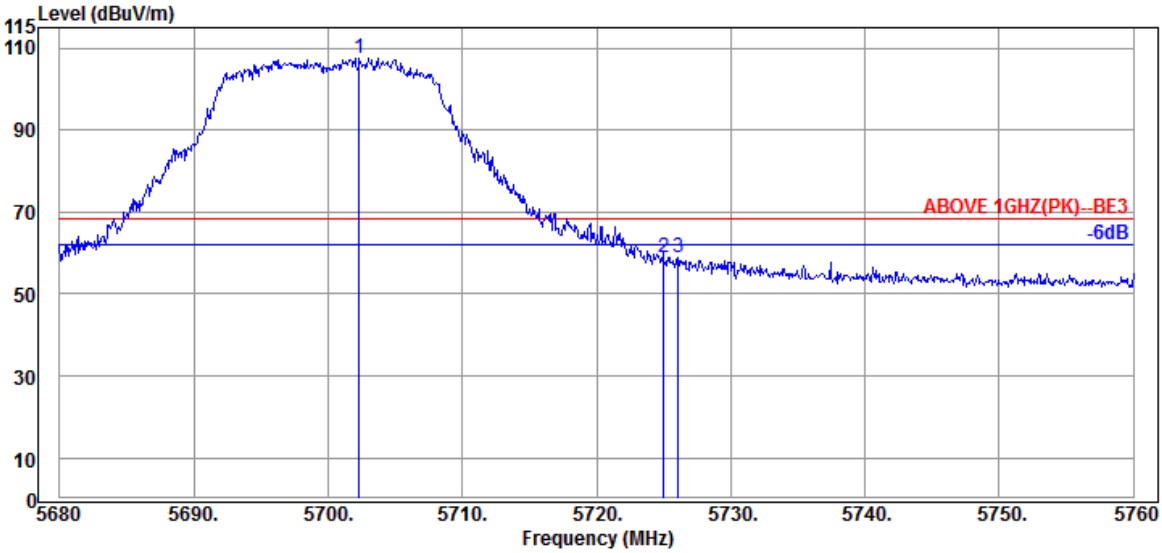
Mode	802.11a	U-NII Band	2C
		Frequency	TX 5700MHz



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
@	5702.720	34.80	11.03	39.22	95.11	101.72	---	---	Peak
	5725.040	34.80	11.05	39.23	47.58	54.20	68.20	14.00	Peak
	5727.360	34.80	11.05	39.23	49.25	55.87	68.20	12.33	Peak



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
@	5702.320	34.80	11.03	39.22	100.84	107.45	---	---	Peak
	5725.040	34.80	11.05	39.23	52.28	58.90	68.20	9.30	Peak
	5726.080	34.80	11.05	39.23	52.24	58.86	68.20	9.34	Peak

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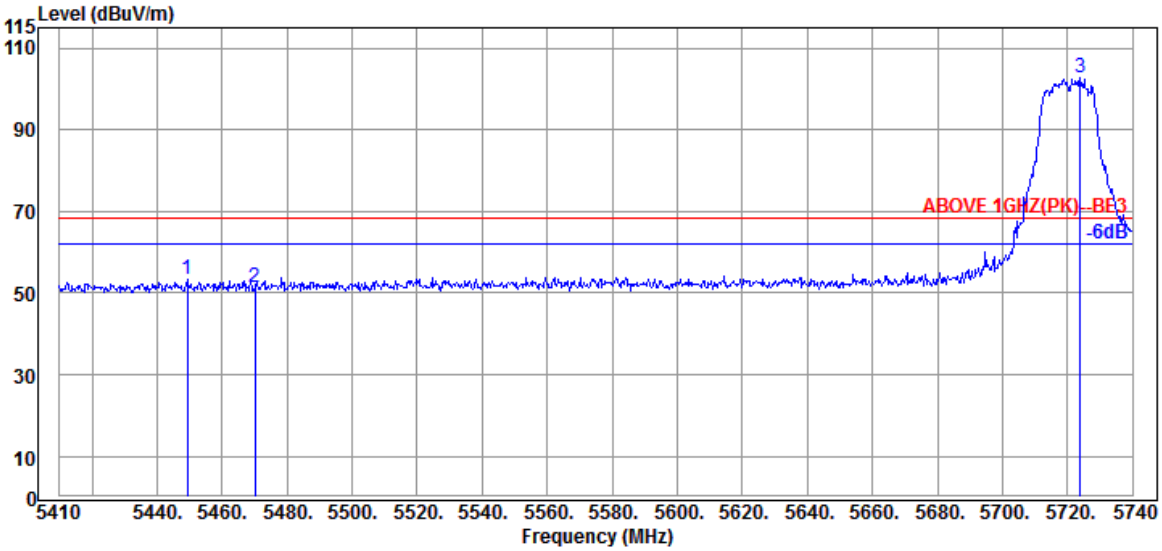
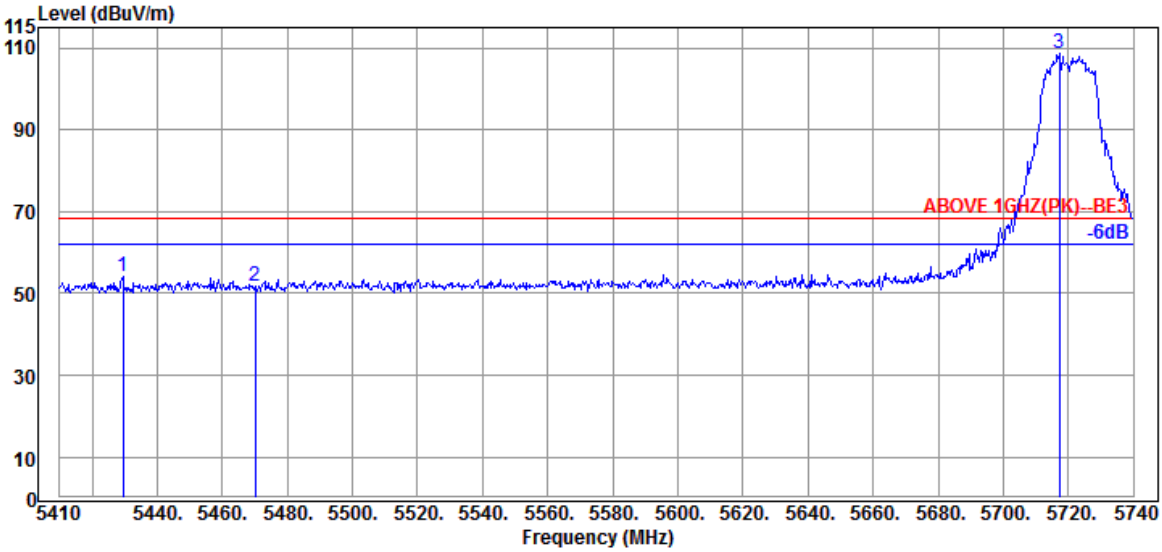
Mode	802.11a	U-NII Band	2C
		Frequency	TX 5720MHz



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5449.270	34.70	10.89	39.18	46.95	53.36	68.20	14.84	Peak
	5470.060	34.67	10.91	39.17	45.15	51.56	68.20	16.64	Peak
@	5723.830	34.80	11.05	39.23	96.09	102.71	---	---	Peak



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5429.470	34.65	10.89	39.18	47.82	54.18	68.20	14.02	Peak
	5470.060	34.67	10.91	39.17	45.23	51.64	68.20	16.56	Peak
@	5717.230	34.80	11.05	39.23	101.95	108.57	---	---	Peak

Remark: The "@" means fundamental frequency, it is ignored in this section.

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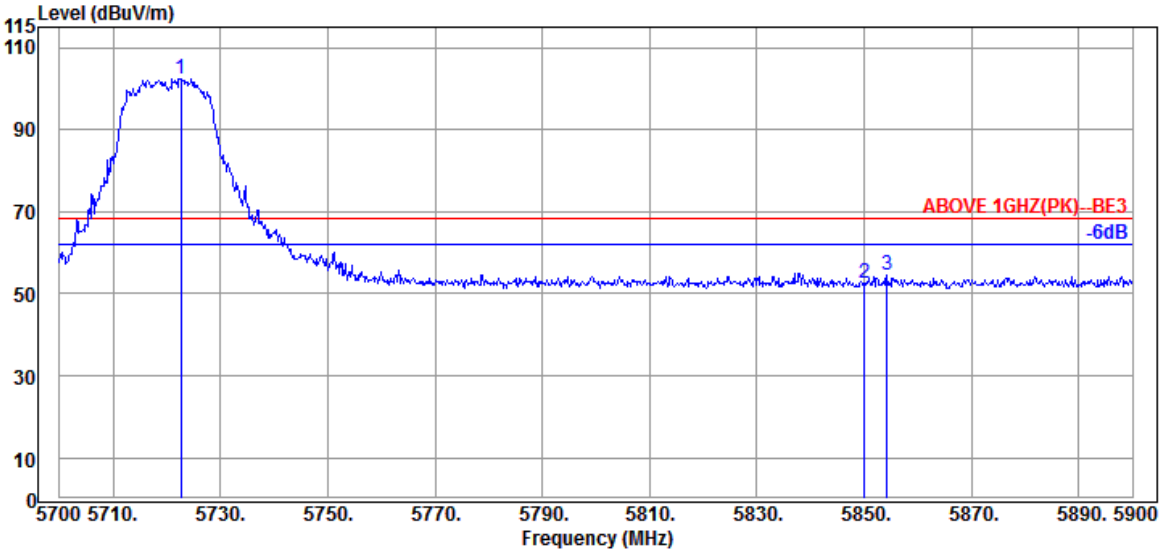
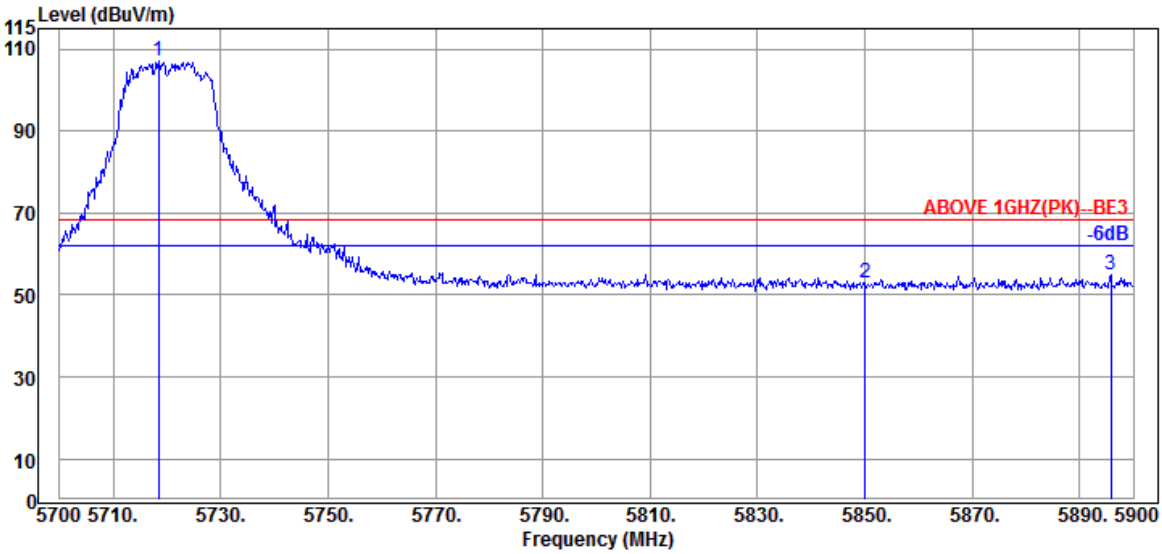
Mode	802.11a	U-NII Band	2C
		Frequency	TX 5720MHz



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
@	5722.600	34.80	11.05	39.23	95.86	102.48	---	---	Peak
	5850.000	35.40	11.10	39.26	45.42	52.66	68.20	15.54	Peak
	5854.200	35.40	11.10	39.26	47.36	54.60	68.20	13.60	Peak



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
@	5718.400	34.80	11.05	39.23	100.56	107.18	---	---	Peak
	5850.000	35.40	11.10	39.26	45.69	52.93	68.20	15.27	Peak
	5895.800	35.40	11.14	39.27	47.59	54.86	68.20	13.34	Peak

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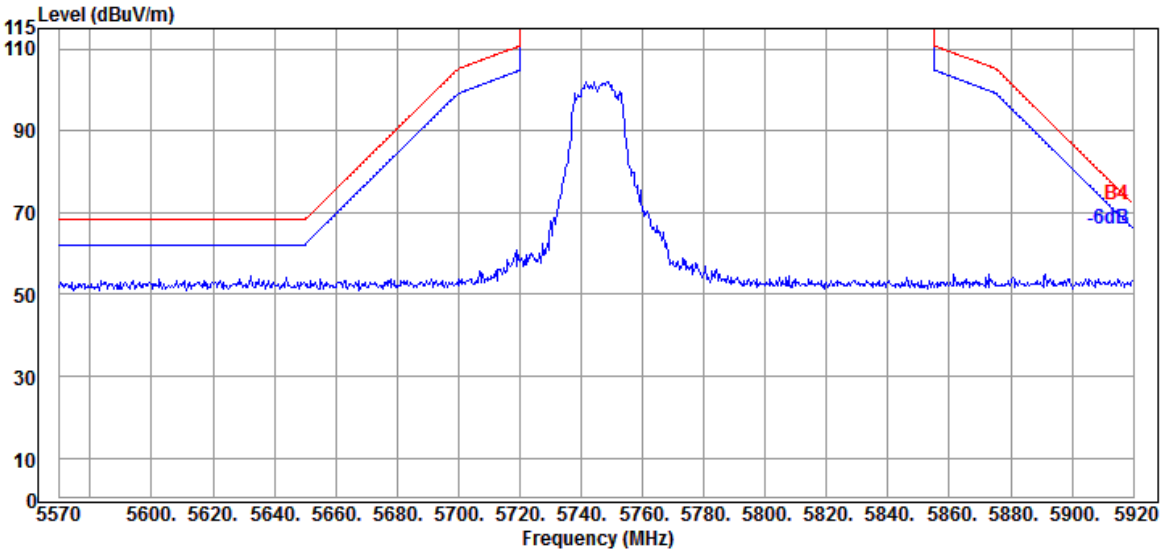
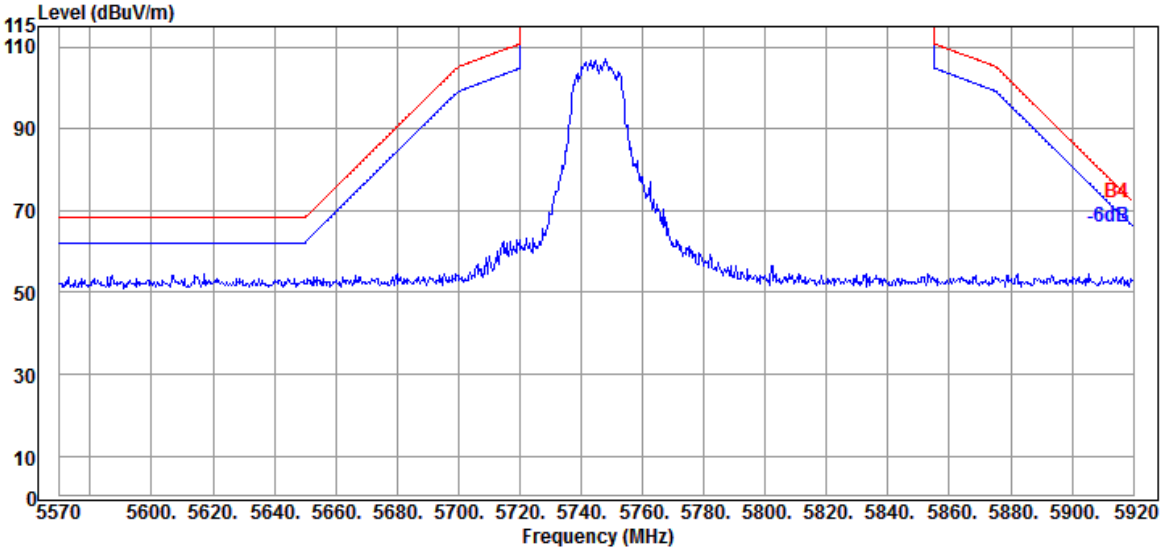
Mode	802.11a	U-NII Band	III
		Frequency	TX 5745MHz

Antenna at Horizontal Polarization



Antenna at Vertical Polarization



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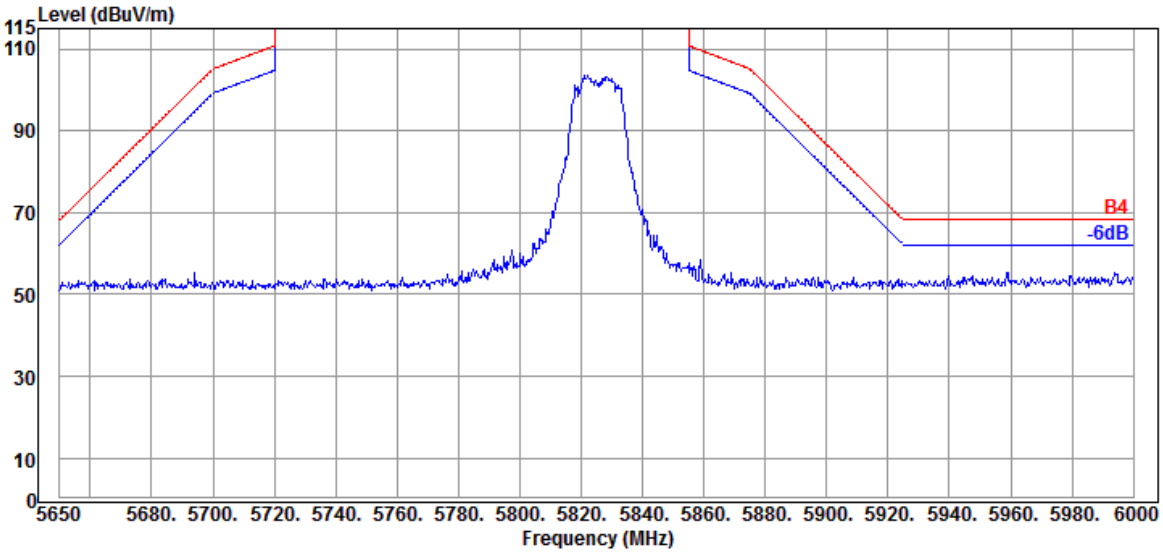
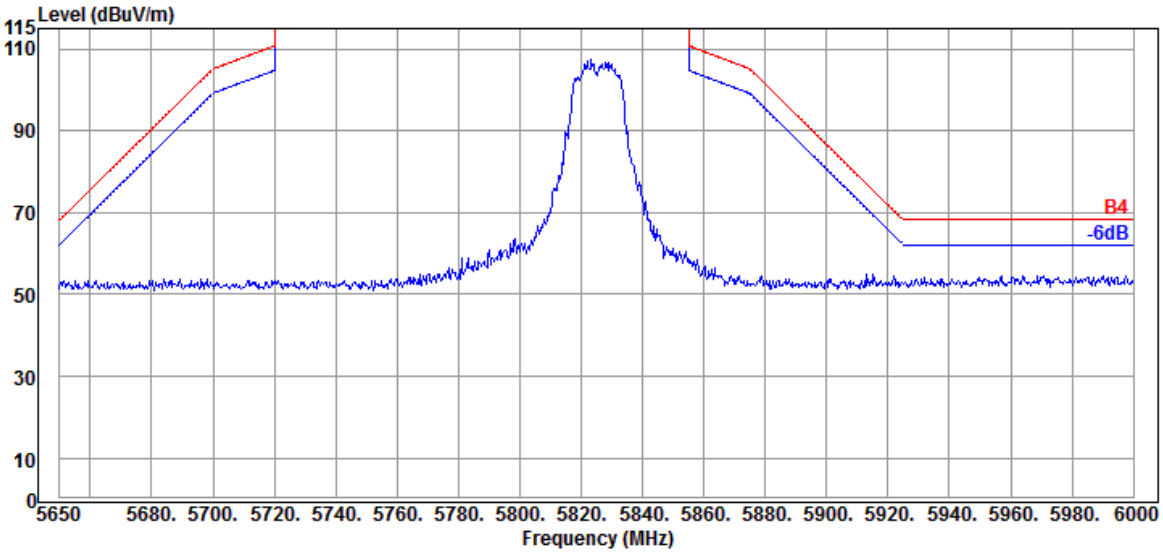
Mode	802.11a	U-NII Band	III
		Frequency	TX 5825MHz

Antenna at Horizontal Polarization



Antenna at Vertical Polarization



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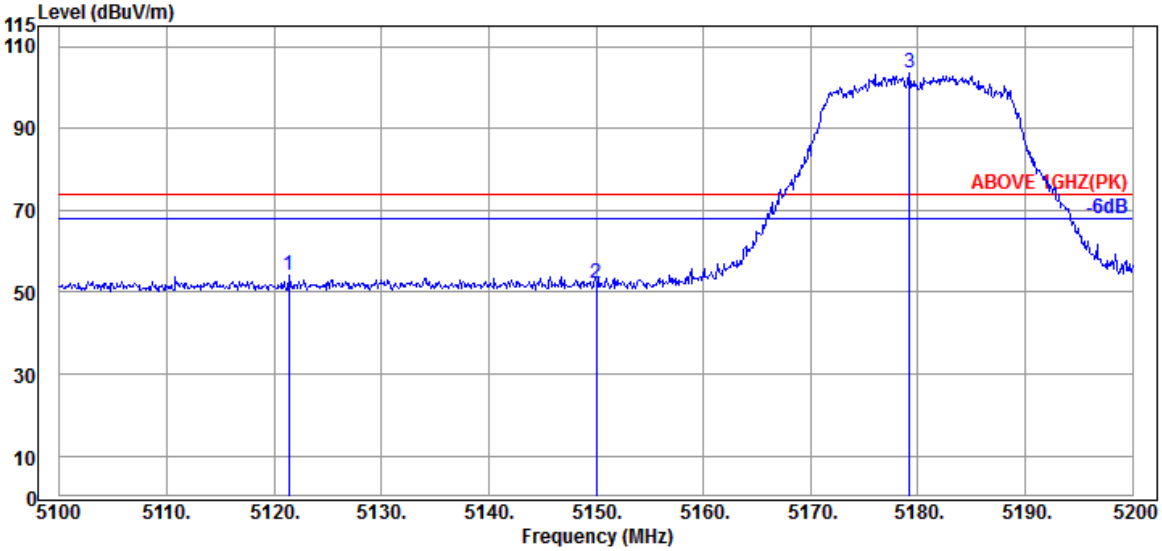
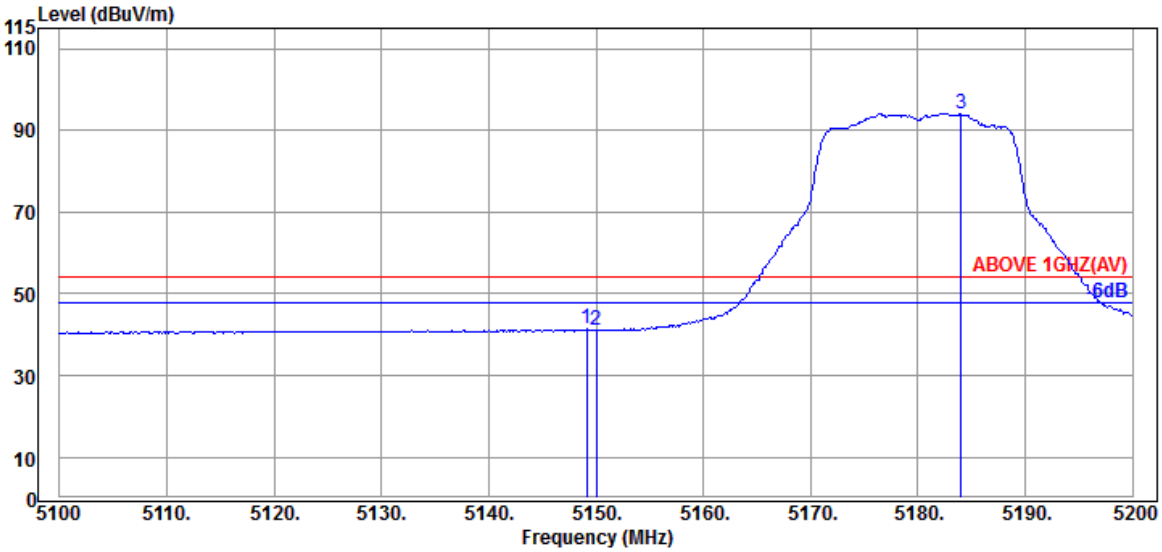
Mode	802.11n-HT20	U-NII Band	I
		Frequency	TX 5180MHz



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5121.400	34.33	10.70	39.22	48.14	53.95	74.00	20.05	Peak
	5150.000	34.40	10.70	39.21	46.12	52.01	74.00	21.99	Peak
@	5179.200	34.47	10.72	39.21	97.64	103.62	---	---	Peak



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5149.100	34.40	10.70	39.21	35.53	41.42	54.00	12.58	Average
	5150.000	34.40	10.70	39.21	35.21	41.10	54.00	12.90	Average
@	5184.000	34.47	10.72	39.21	88.05	94.03	---	---	Average

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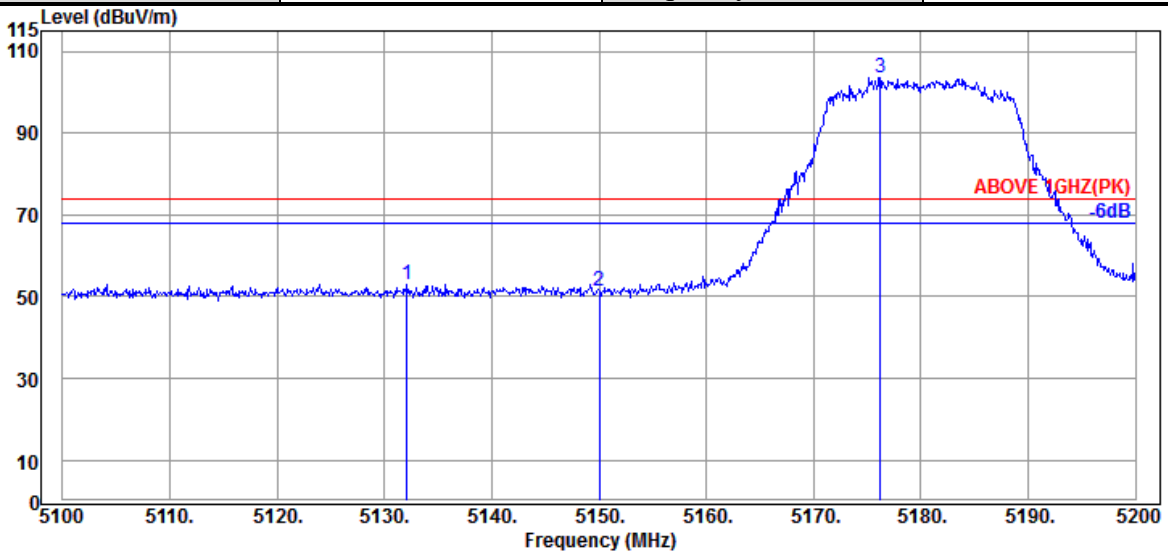
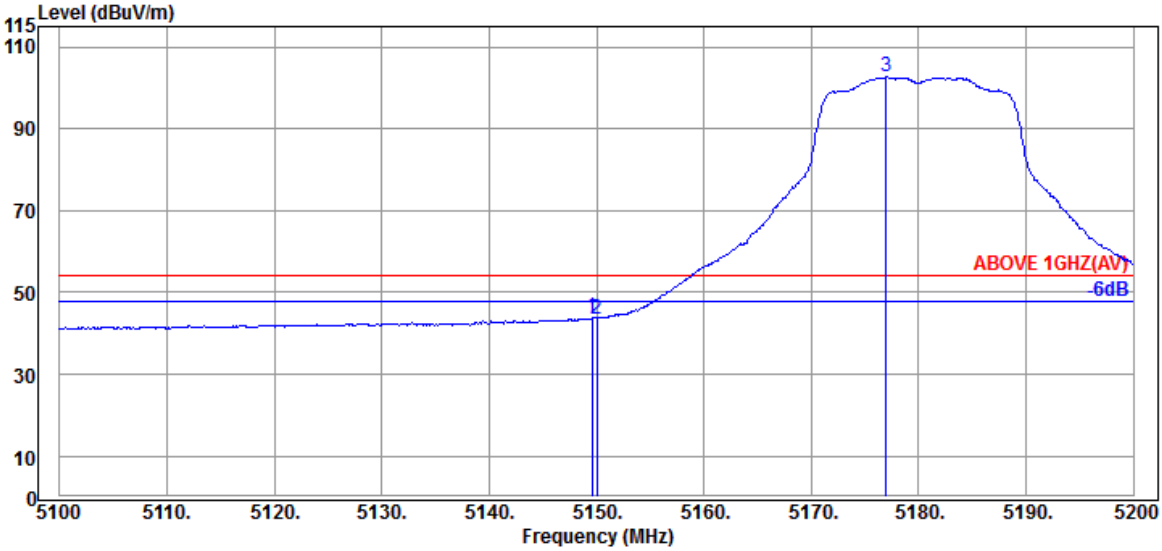
Mode	802.11n-HT20	U-NII Band	I
		Frequency	TX 5180MHz



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5132.100	34.37	10.70	39.21	47.09	52.95	74.00	21.05	Peak
	5150.000	34.40	10.70	39.21	45.53	51.42	74.00	22.58	Peak
@	5176.200	34.47	10.72	39.21	97.56	103.54	---	---	Peak



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5149.600	34.40	10.70	39.21	37.88	43.77	54.00	10.23	Average
	5150.000	34.40	10.70	39.21	37.78	43.67	54.00	10.33	Average
@	5177.000	34.47	10.72	39.21	96.68	102.66	---	---	Average

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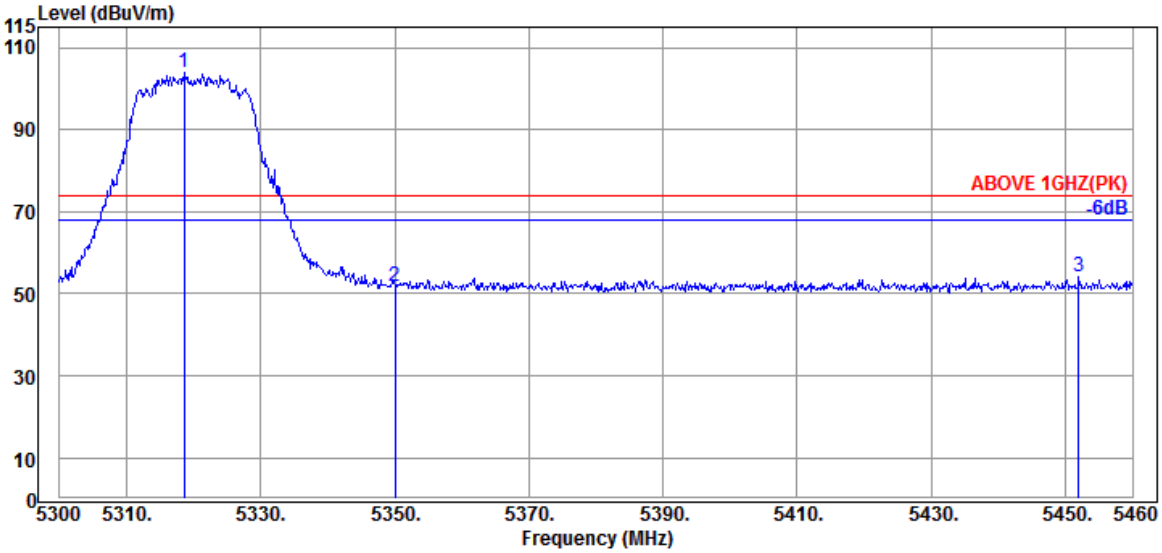
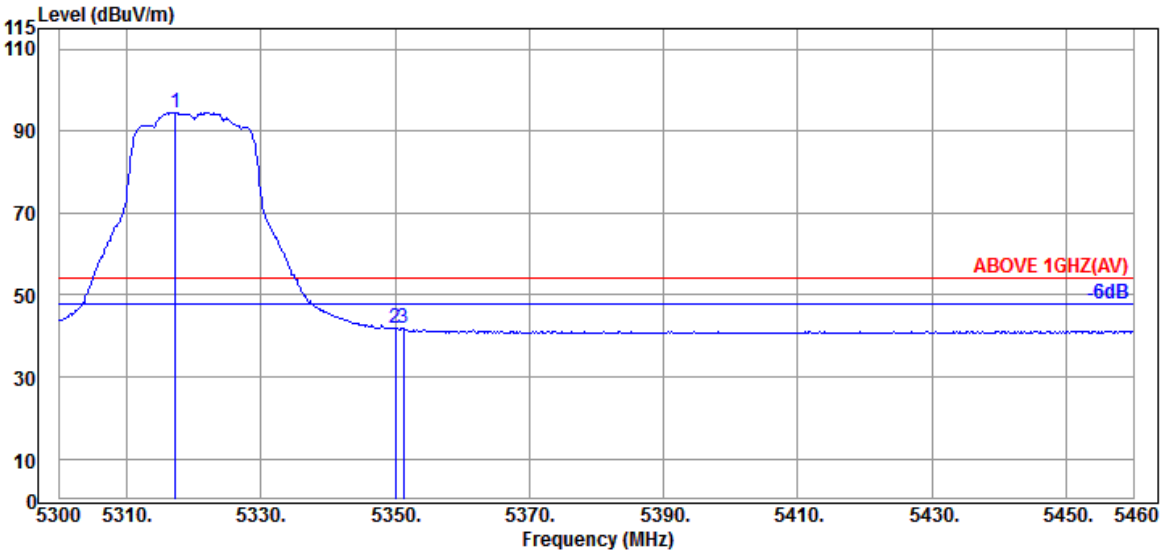
Mode	802.11n-HT20	U-NII Band	2A
		Frequency	TX 5320MHz



Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
@ 5318.560	34.60	10.81	39.19	97.60	103.82	---	---	Peak
5350.080	34.60	10.83	39.19	45.35	51.59	74.00	22.41	Peak
5452.000	34.70	10.89	39.17	47.74	54.16	74.00	19.84	Peak



Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
@ 5317.280	34.60	10.81	39.19	88.31	94.53	---	---	Average
5350.080	34.60	10.83	39.19	35.63	41.87	54.00	12.13	Average
5351.200	34.60	10.83	39.19	35.61	41.85	54.00	12.15	Average

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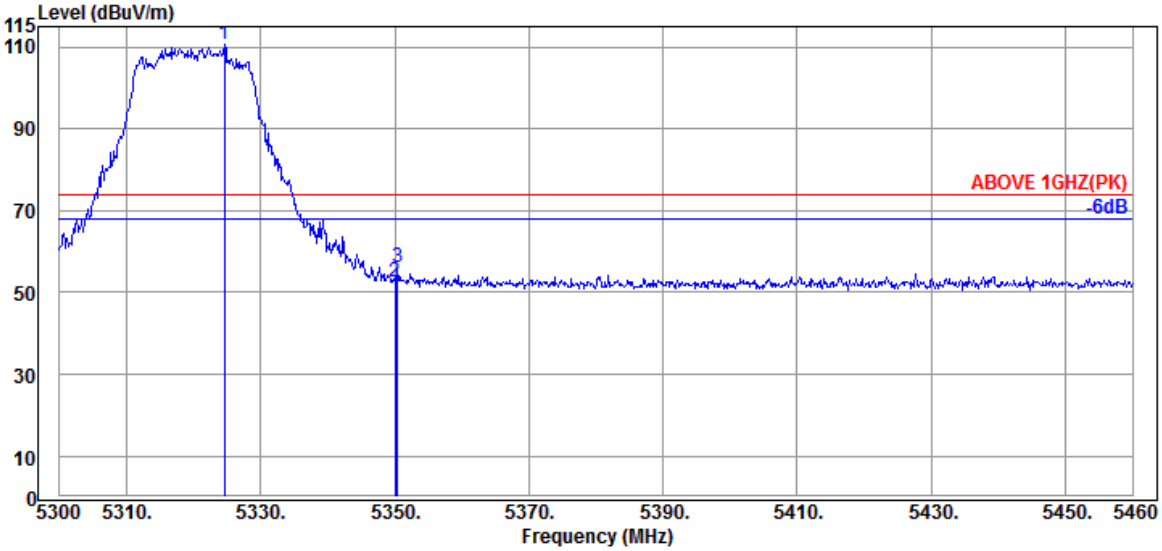
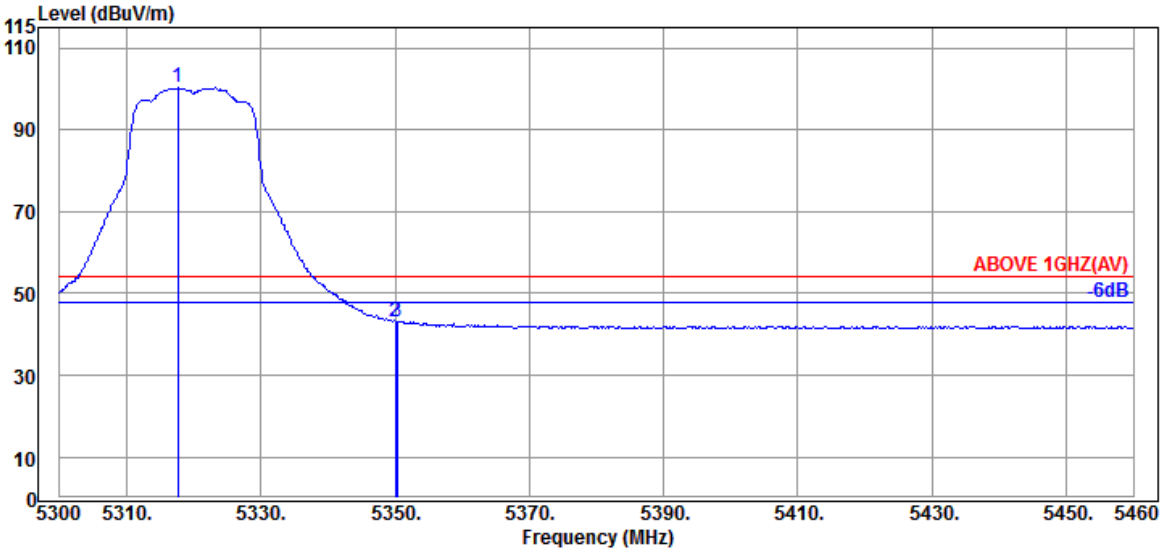
Mode	802.11n-HT20	U-NII Band	2A
		Frequency	TX 5320MHz



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
@	5324.640	34.60	10.83	39.19	104.49	110.73	---	---	Peak
	5350.080	34.60	10.83	39.19	46.38	52.62	74.00	21.38	Peak
	5350.400	34.60	10.83	39.19	49.91	56.15	74.00	17.85	Peak



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
@	5317.600	34.60	10.81	39.19	94.03	100.25	---	---	Average
	5350.080	34.60	10.83	39.19	36.91	43.15	54.00	10.85	Average
	5350.240	34.60	10.83	39.19	36.94	43.18	54.00	10.82	Average

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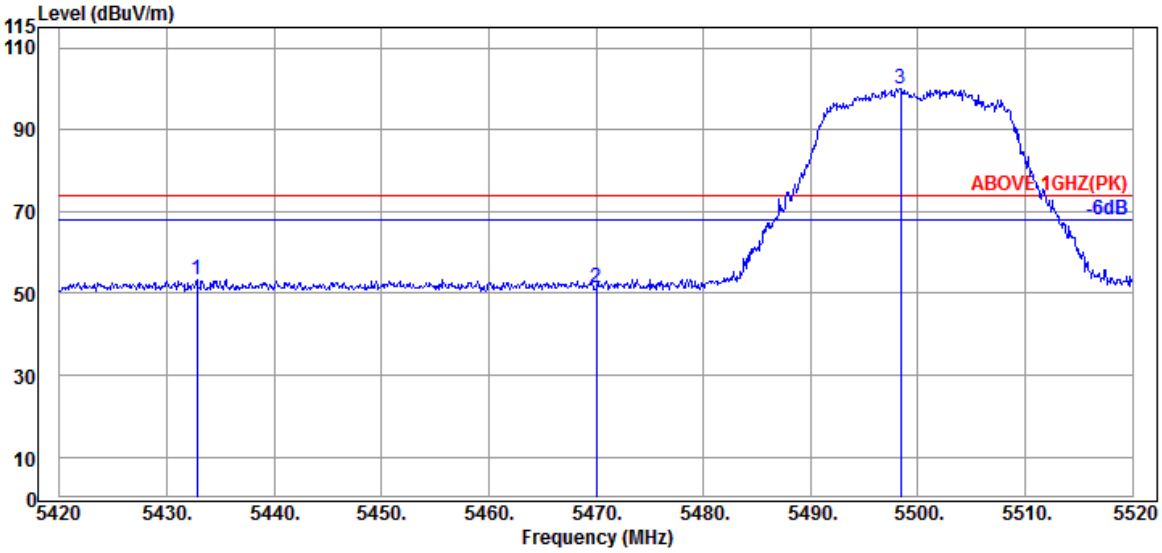
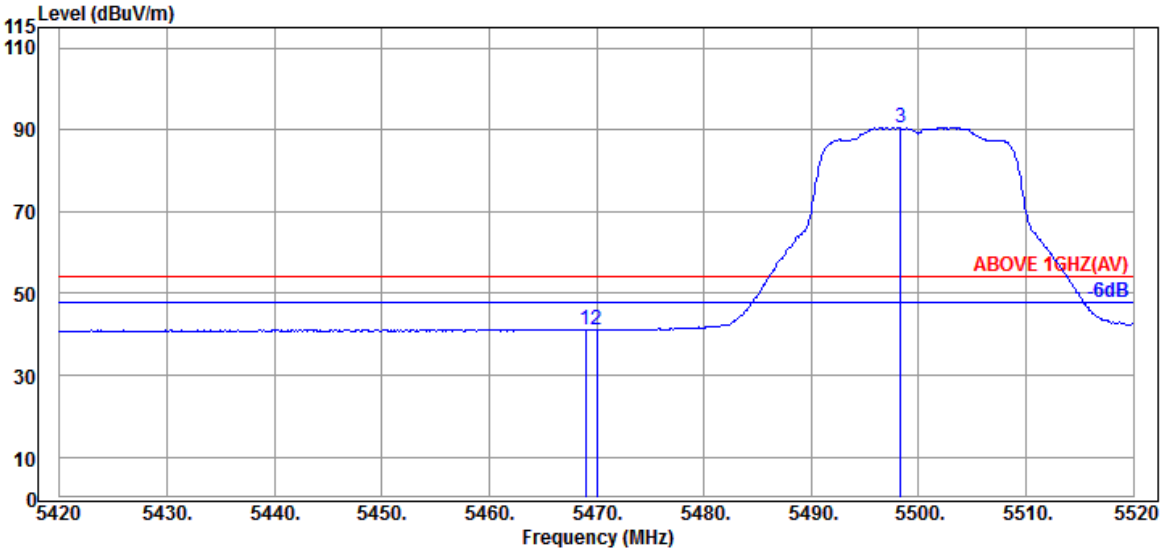
Mode	802.11n-HT20	U-NII Band	2C
		Frequency	TX 5500MHz



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5432.800	34.67	10.89	39.18	47.08	53.46	74.00	20.54	Peak
	5470.000	34.67	10.91	39.17	45.12	51.53	74.00	22.47	Peak
@	5498.400	34.60	10.93	39.17	93.55	99.91	---	---	Peak



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5469.000	34.67	10.91	39.17	34.82	41.23	54.00	12.77	Average
	5470.000	34.67	10.91	39.17	34.56	40.97	54.00	13.03	Average
@	5498.300	34.60	10.93	39.17	84.26	90.62	---	---	Average

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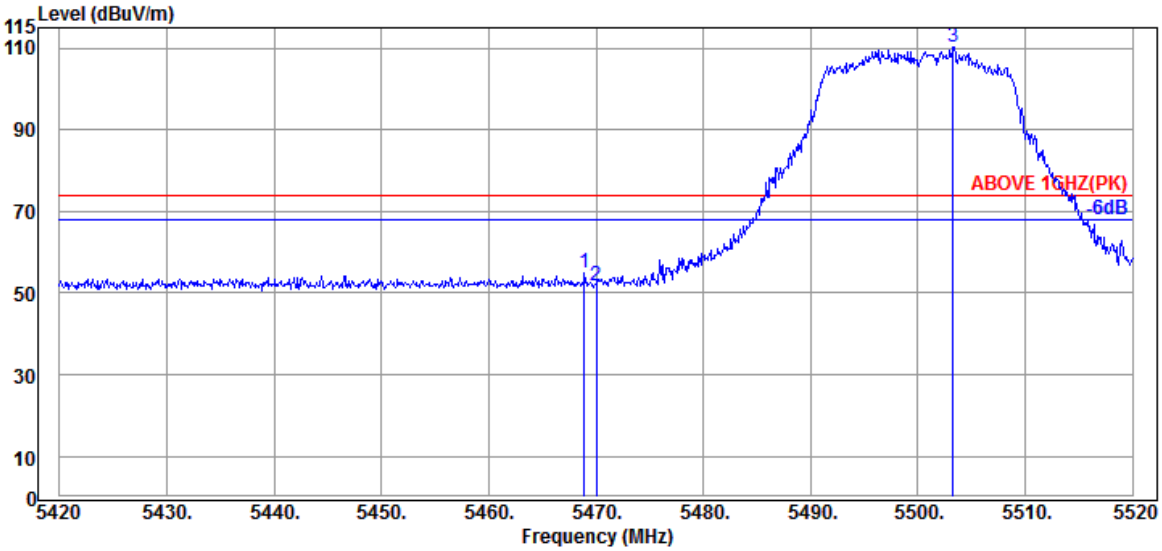
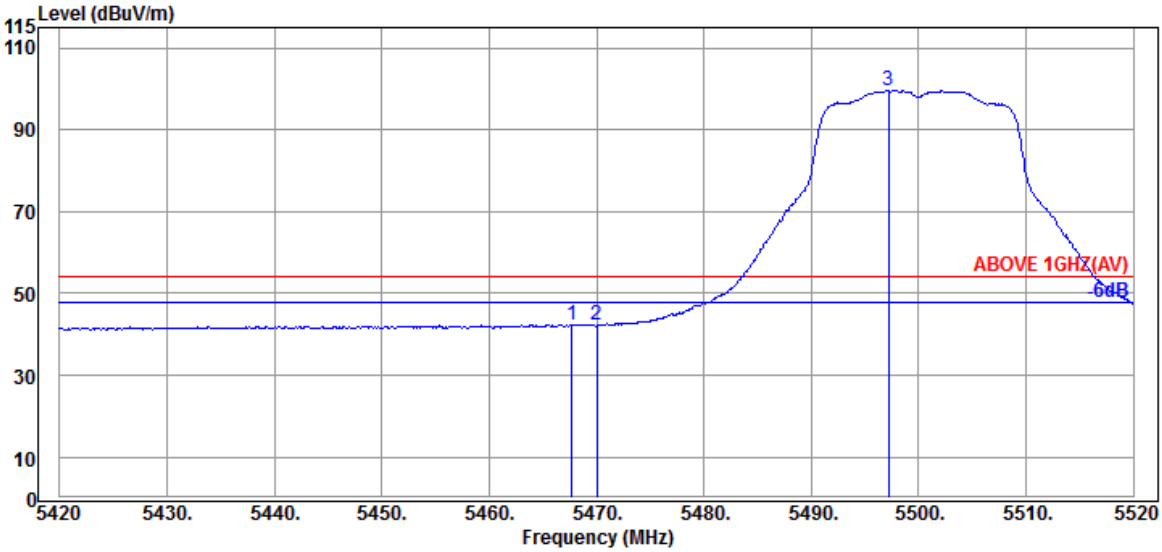
Mode	802.11n-HT20	U-NII Band	2C
		Frequency	TX 5500MHz



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5468.900	34.67	10.91	39.17	48.59	55.00	74.00	19.00	Peak
	5470.000	34.67	10.91	39.17	45.44	51.85	74.00	22.15	Peak
@	5503.300	34.60	10.93	39.17	104.05	110.41	---	---	Peak



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5467.700	34.67	10.91	39.17	36.01	42.42	54.00	11.58	Average
	5470.000	34.67	10.91	39.17	35.84	42.25	54.00	11.75	Average
@	5497.200	34.60	10.93	39.17	93.14	99.50	---	---	Average

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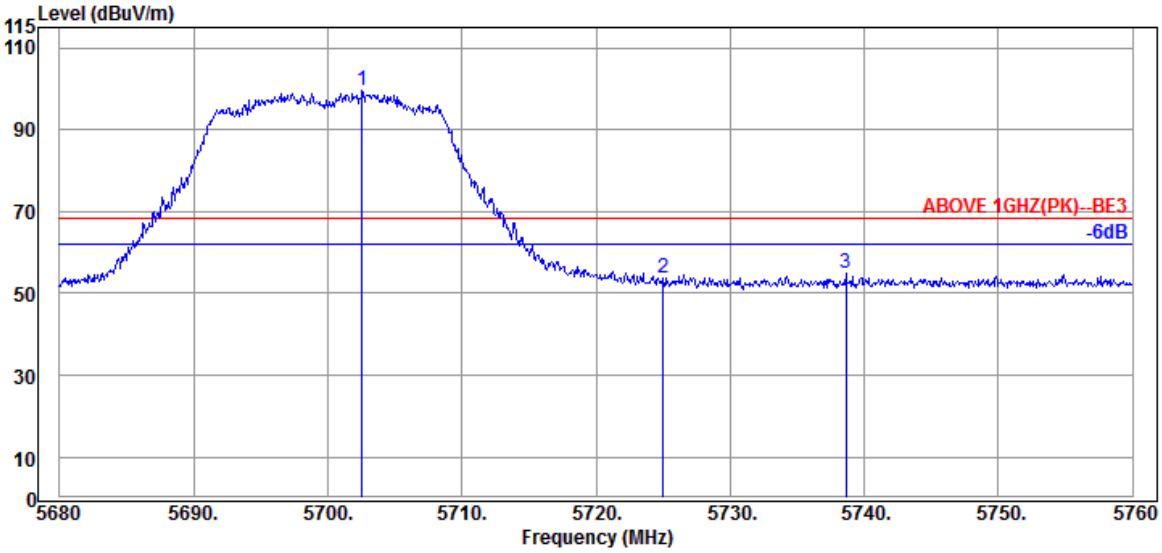
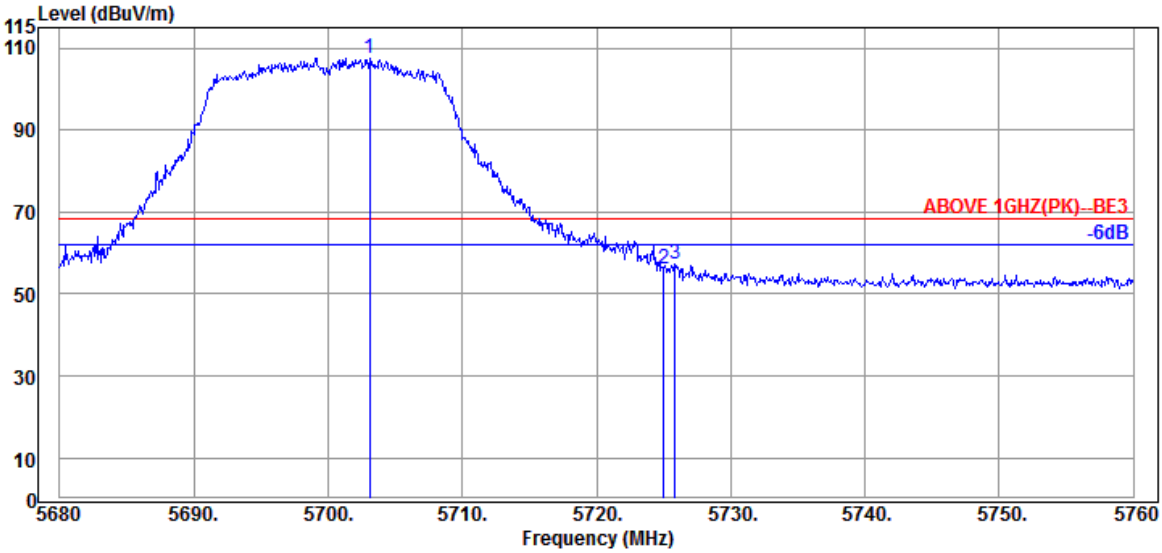
Mode	802.11n-HT20	U-NII Band	2C
		Frequency	TX 5700MHz



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
@	5702.560	34.80	11.03	39.22	93.13	99.74	---	---	Peak
	5725.040	34.80	11.05	39.23	46.95	53.57	68.20	14.63	Peak
	5738.640	34.80	11.05	39.23	48.24	54.86	68.20	13.34	Peak



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
@	5703.120	34.80	11.03	39.22	100.99	107.60	---	---	Peak
	5725.040	34.80	11.05	39.23	49.68	56.30	68.20	11.90	Peak
	5725.840	34.80	11.05	39.23	50.62	57.24	68.20	10.96	Peak

Remark: The "@" means fundamental frequency, it is ignored in this section.

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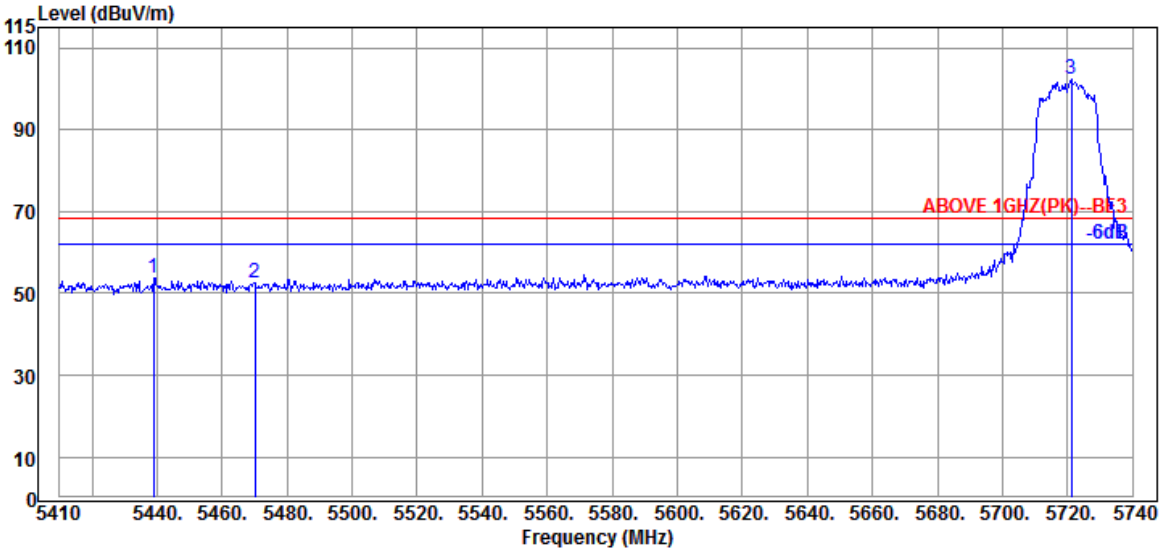
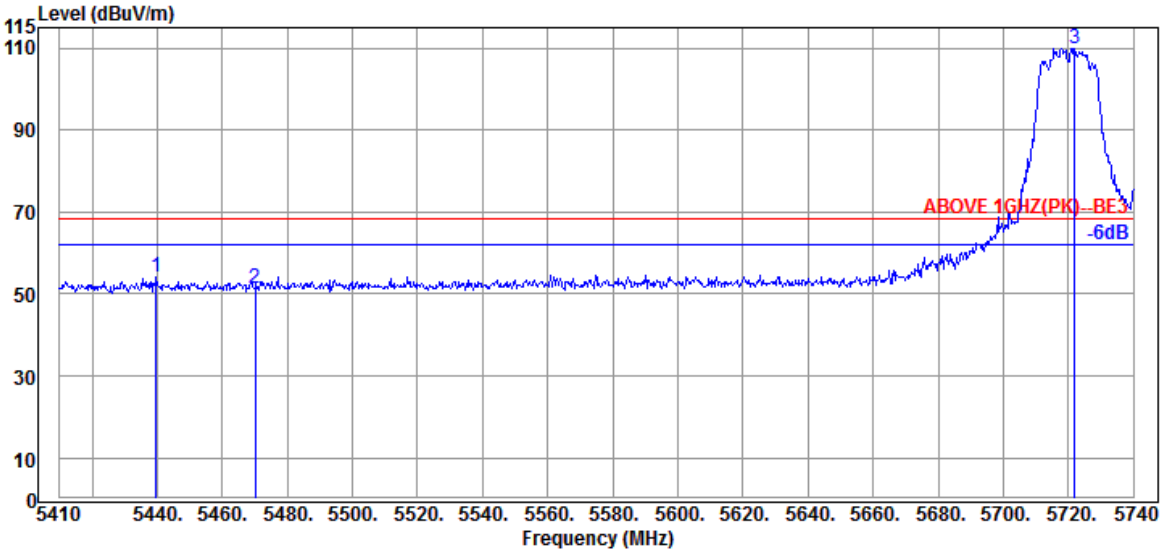
Mode	802.11n-HT20	U-NII Band	2C
		Frequency	TX 5720MHz



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
	5439.040	34.67	10.89	39.18	47.39	53.77	68.20	14.43	Peak
	5470.060	34.67	10.91	39.17	46.27	52.68	68.20	15.52	Peak
@	5721.190	34.80	11.05	39.23	95.77	102.39	---	---	Peak



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
	5439.700	34.67	10.89	39.18	47.76	54.14	68.20	14.06	Peak
	5470.060	34.67	10.91	39.17	44.92	51.33	68.20	16.87	Peak
@	5721.850	34.80	11.05	39.23	103.40	110.02	---	---	Peak

Remark: The "@" means fundamental frequency, it is ignored in this section.

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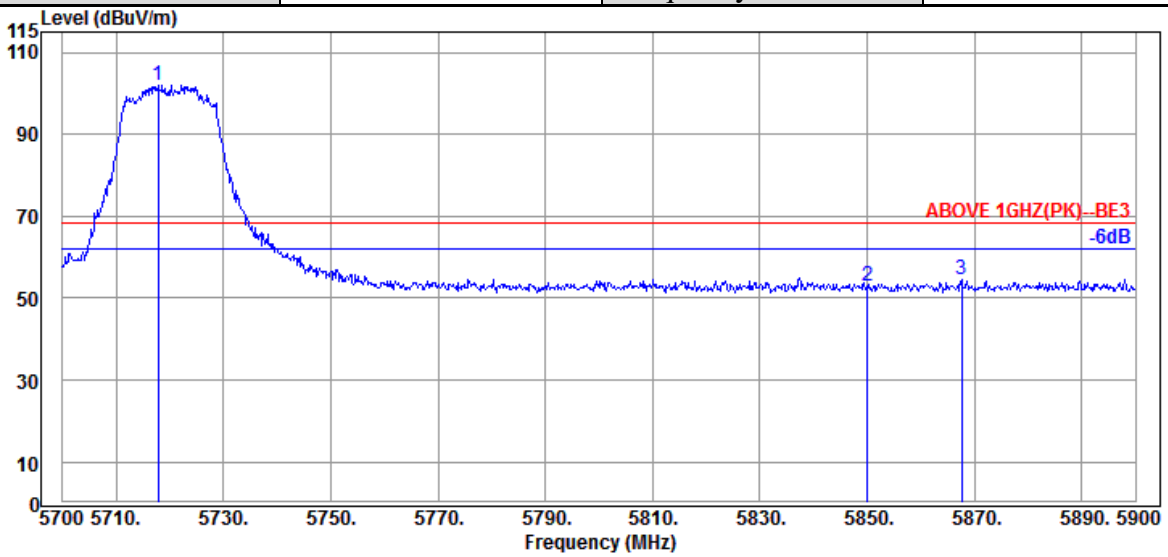
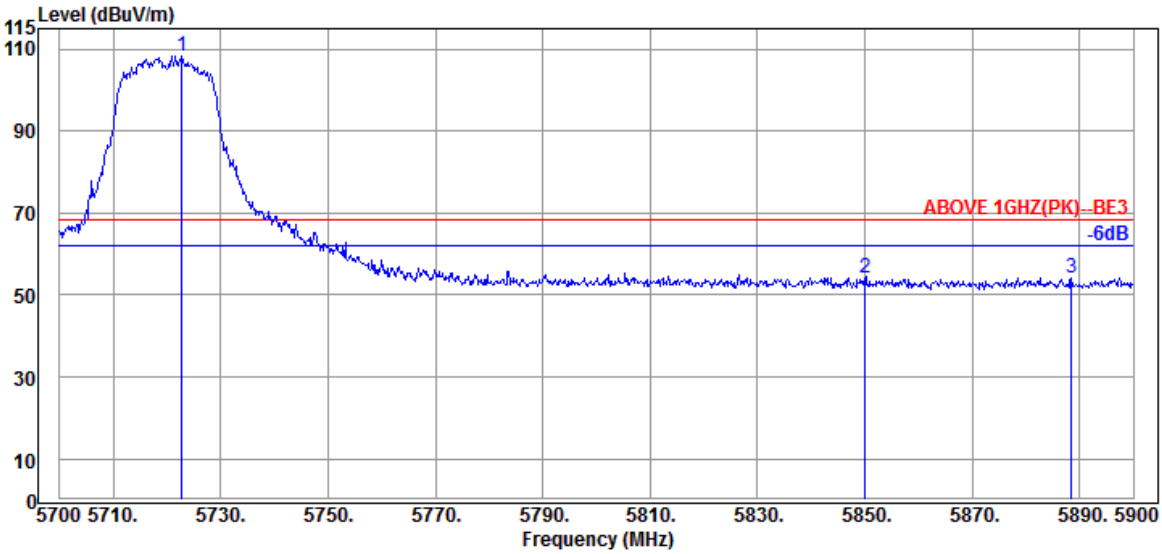
Mode	802.11n-HT20	U-NII Band	2C
		Frequency	TX 5720MHz



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
@	5717.800	34.80	11.05	39.23	95.51	102.13	---	---	Peak
	5850.000	35.40	11.10	39.26	45.63	52.87	68.20	15.33	Peak
	5867.600	35.40	11.12	39.27	47.38	54.63	68.20	13.57	Peak



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
@	5722.800	34.80	11.05	39.23	101.67	108.29	---	---	Peak
	5850.000	35.40	11.10	39.26	46.97	54.21	68.20	13.99	Peak
	5888.400	35.40	11.12	39.27	46.97	54.22	68.20	13.98	Peak

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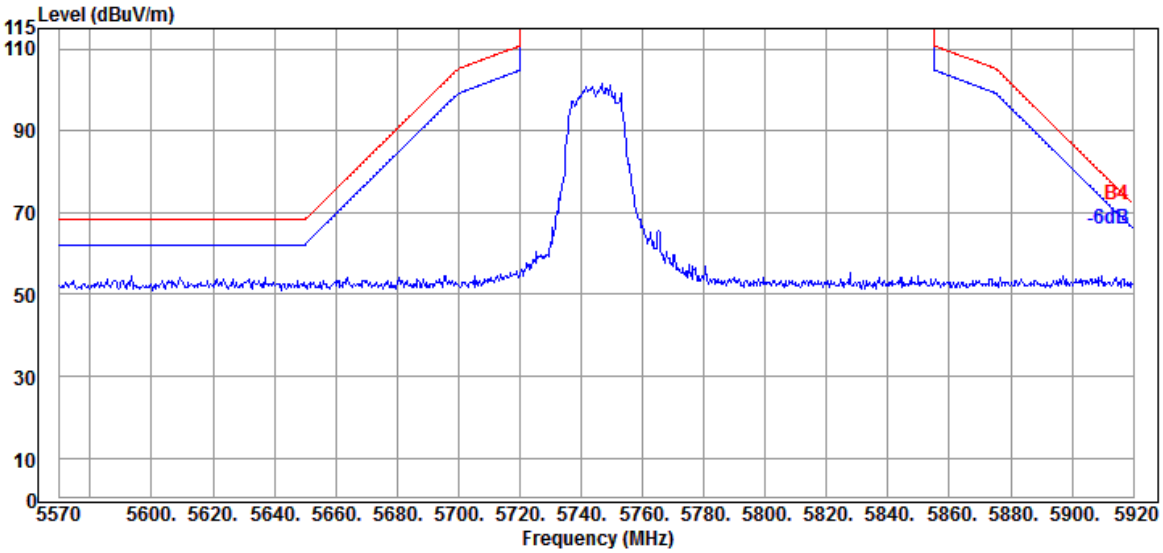
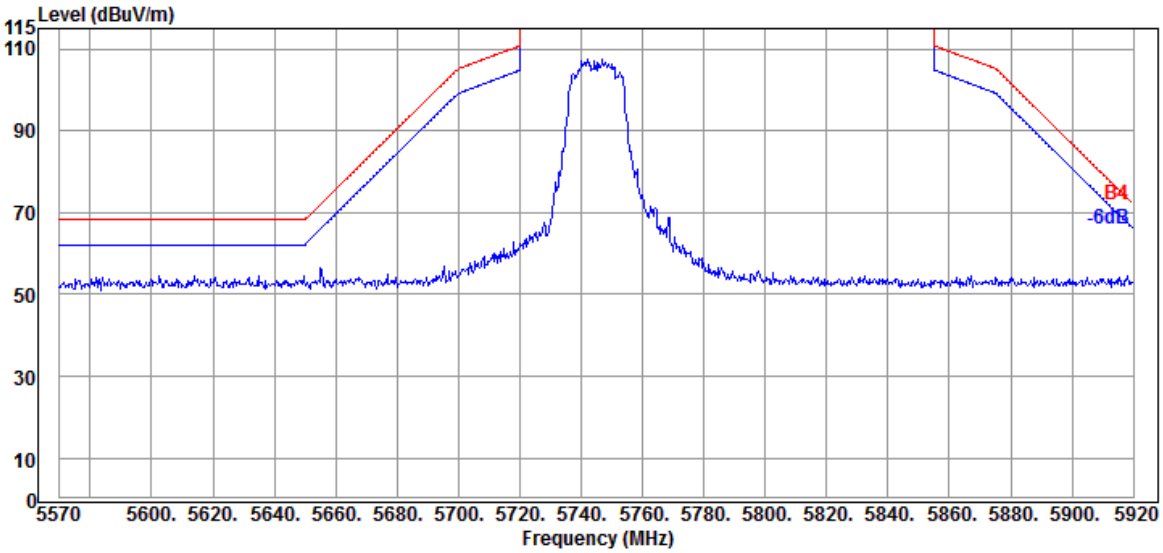
Mode	802.11n-HT20	U-NII Band	III
		Frequency	TX 5745MHz

Antenna at Horizontal Polarization



Antenna at Vertical Polarization



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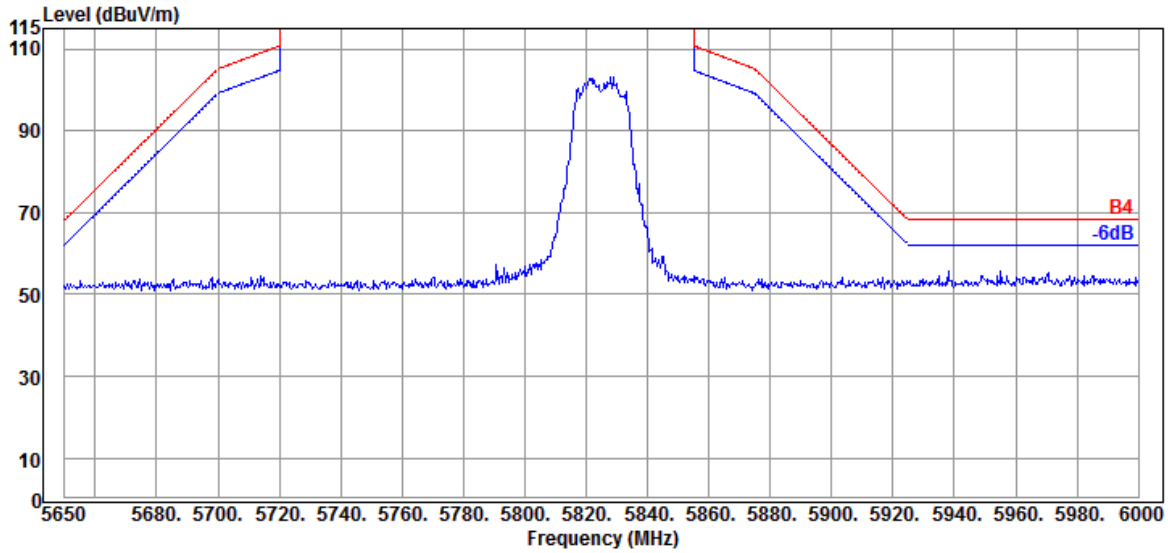
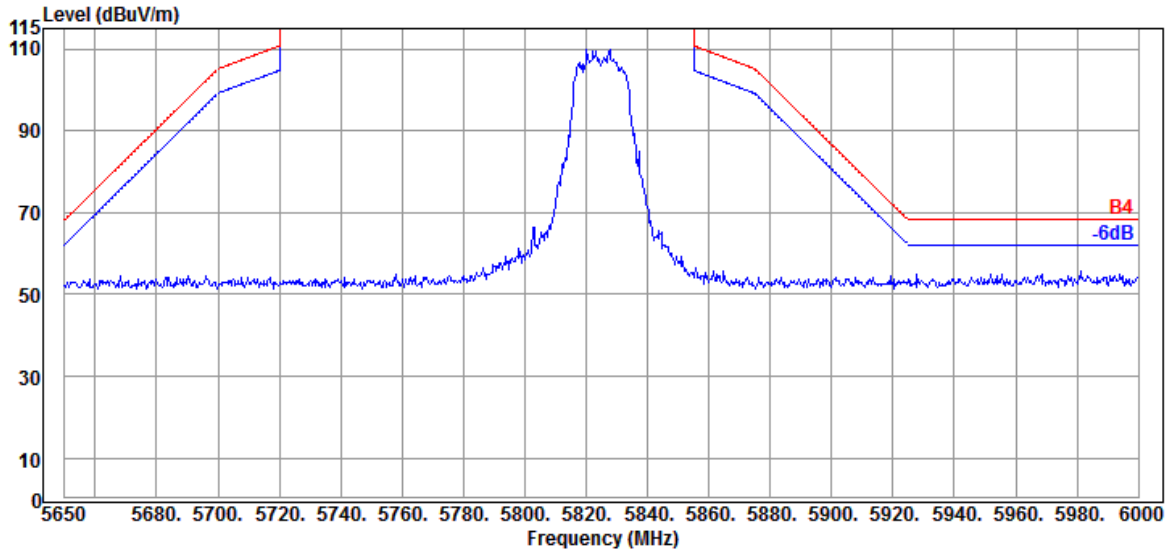
Mode	802.11n-HT20	U-NII Band	III
		Frequency	TX 5825MHz

Antenna at Horizontal Polarization



Antenna at Vertical Polarization



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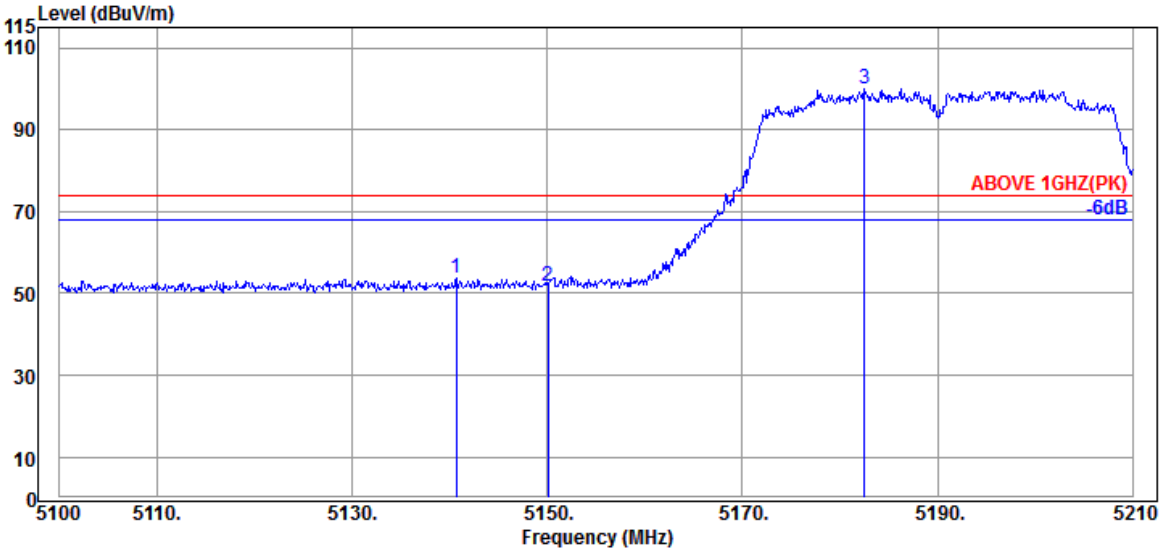
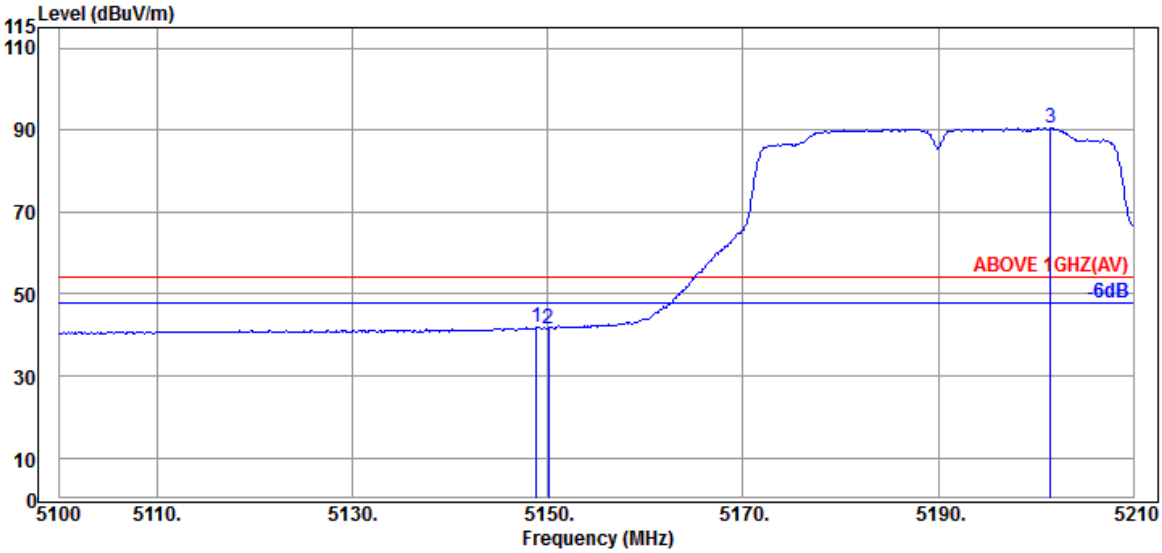
Mode	802.11n-HT40	U-NII Band	I
		Frequency	TX 5190MHz



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5140.700	34.37	10.70	39.21	47.91	53.77	74.00	20.23	Peak
	5150.050	34.40	10.70	39.21	45.86	51.75	74.00	22.25	Peak
@	5182.500	34.47	10.72	39.21	94.18	100.16	---	---	Peak



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5148.840	34.40	10.70	39.21	36.04	41.93	54.00	12.07	Average
	5150.050	34.40	10.70	39.21	35.77	41.66	54.00	12.34	Average
@	5201.530	34.50	10.74	39.21	84.44	90.47	---	---	Average

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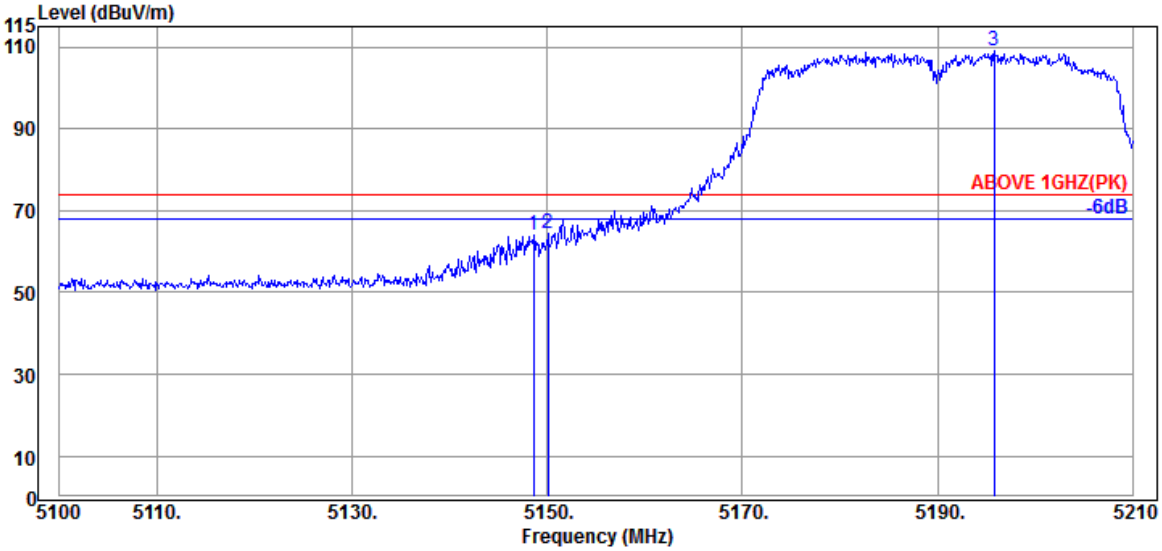
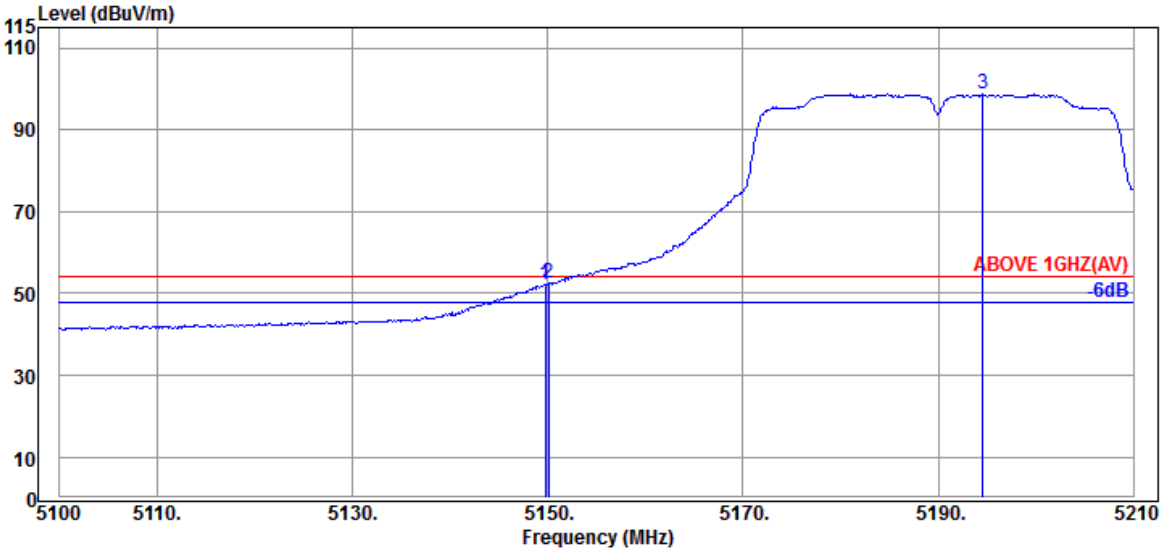
Mode	802.11n-HT40	B U-NII Band	I
		Frequency	TX 5190MHz



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5148.620	34.40	10.70	39.21	57.97	63.86	74.00	10.14	Peak
	5150.050	34.40	10.70	39.21	58.56	64.45	74.00	9.55	Peak
@	5195.810	34.50	10.74	39.21	102.90	108.93	---	---	Peak



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5149.720	34.40	10.70	39.21	46.33	52.22	54.00	1.78	Average
	5150.050	34.40	10.70	39.21	46.49	52.38	54.00	1.62	Average
@	5194.600	34.50	10.74	39.21	92.59	98.62	---	---	Average

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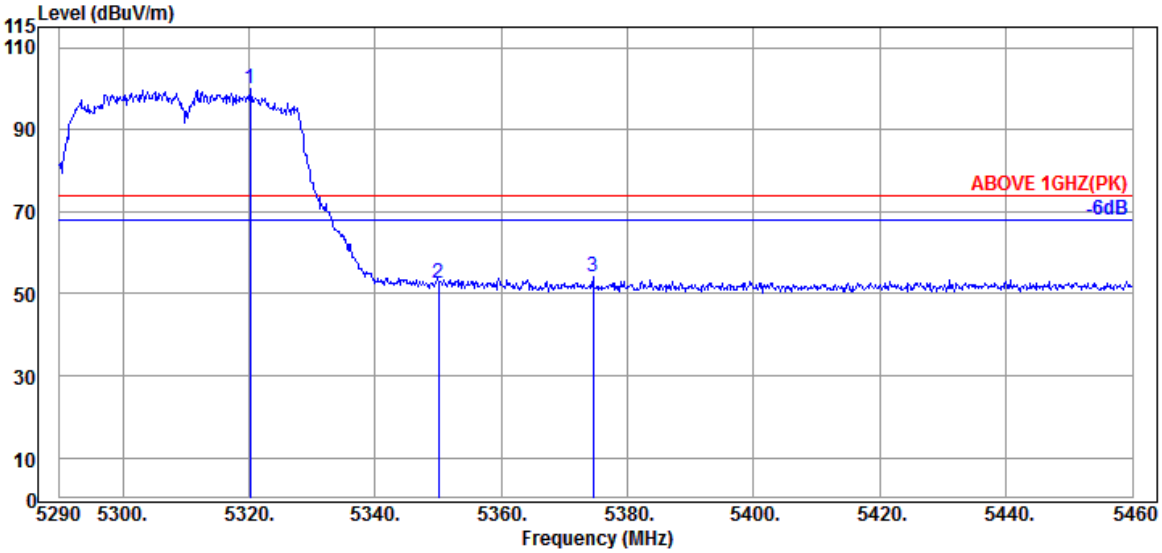
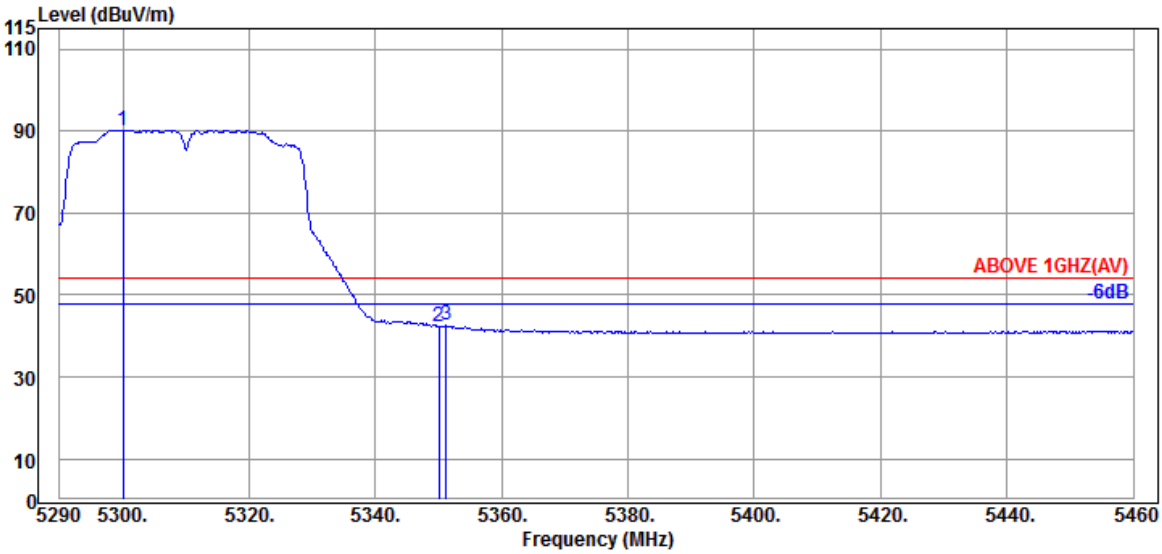
Mode	802.11n-HT40	U-NII Band	2A
		Frequency	TX 5310MHz



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
@	5320.260	34.60	10.81	39.19	93.81	100.03	---	---	Peak
	5350.010	34.60	10.83	39.19	46.14	52.38	74.00	21.62	Peak
	5374.490	34.60	10.85	39.18	47.93	54.20	74.00	19.80	Peak



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
@	5300.030	34.60	10.81	39.19	84.06	90.28	---	---	Average
	5350.010	34.60	10.83	39.19	36.07	42.31	54.00	11.69	Average
	5351.200	34.60	10.83	39.19	36.33	42.57	54.00	11.43	Average

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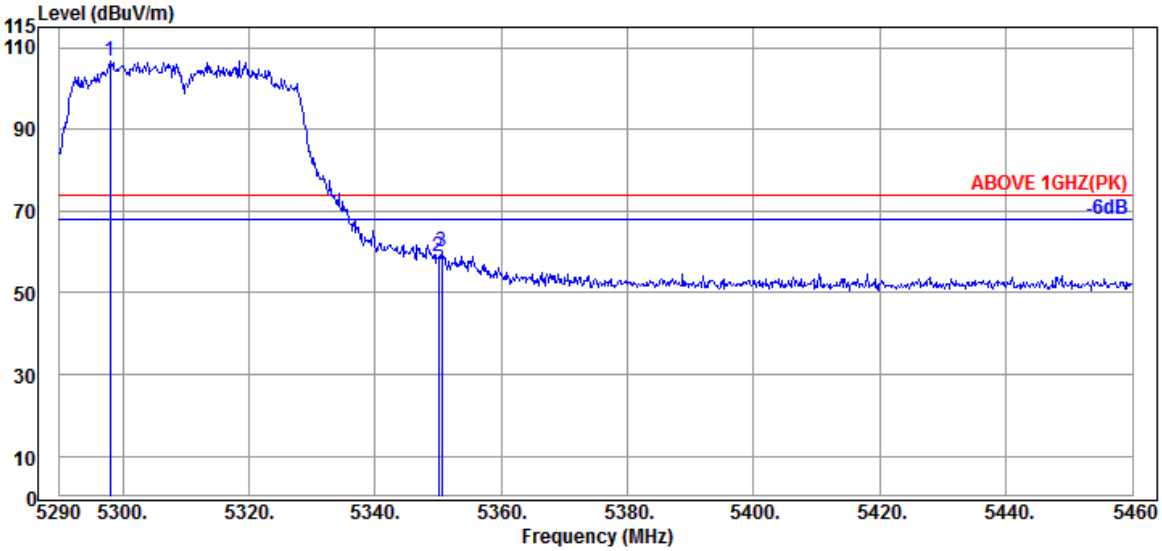
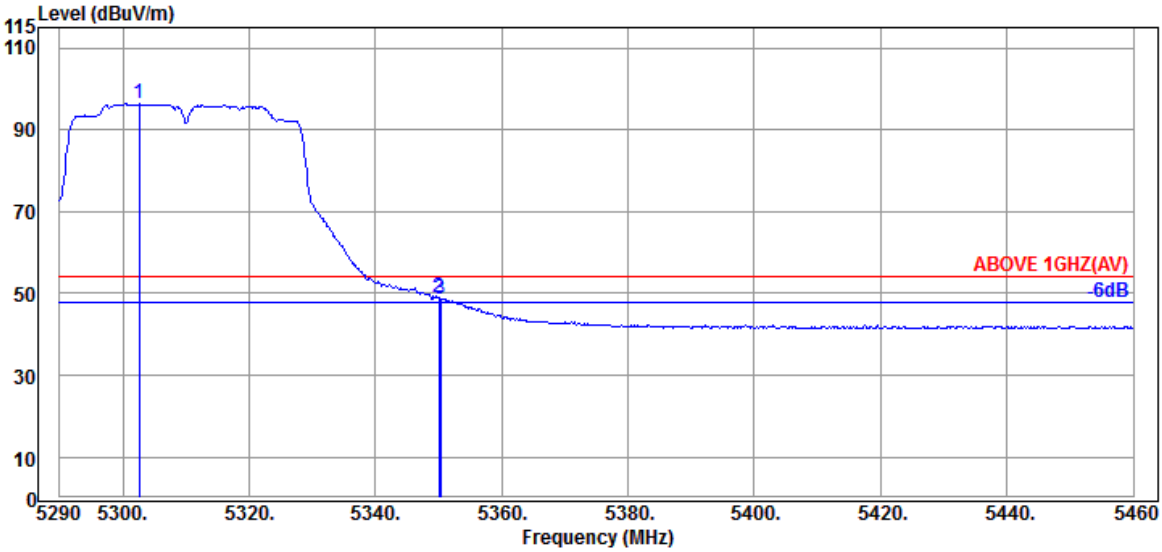
Mode	802.11n-HT40	U-NII Band	2A
		Frequency	TX 5310MHz



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
@	5297.990	34.60	10.81	39.19	100.43	106.65	---	---	Peak
	5350.010	34.60	10.83	39.19	52.64	58.88	74.00	15.12	Peak
	5350.520	34.60	10.83	39.19	53.66	59.90	74.00	14.10	Peak



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
@	5302.580	34.60	10.81	39.19	90.09	96.31	---	---	Average
	5350.010	34.60	10.83	39.19	42.66	48.90	54.00	5.10	Average
	5350.350	34.60	10.83	39.19	42.55	48.79	54.00	5.21	Average

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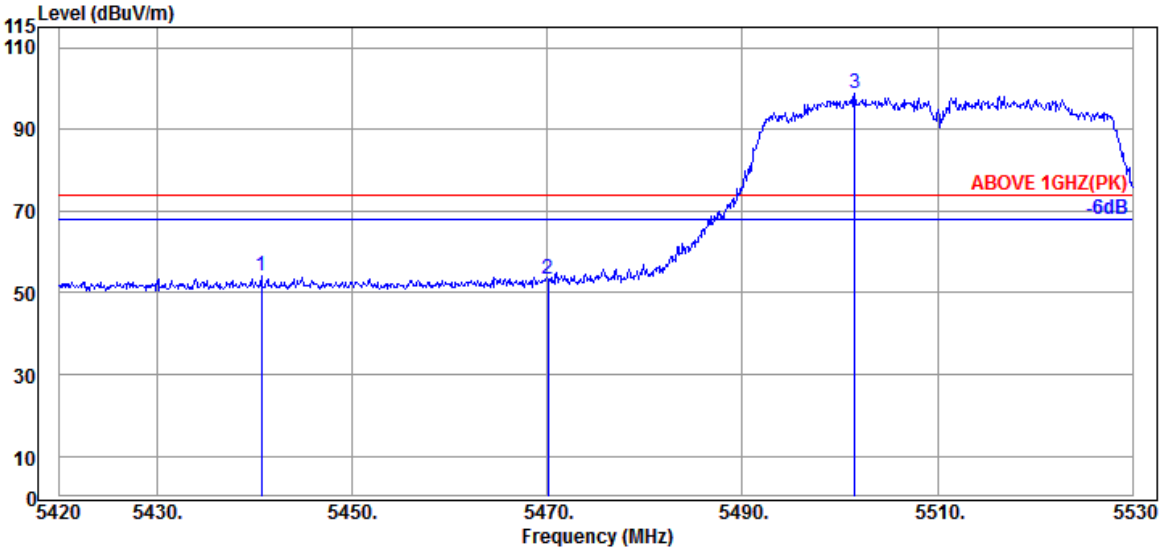
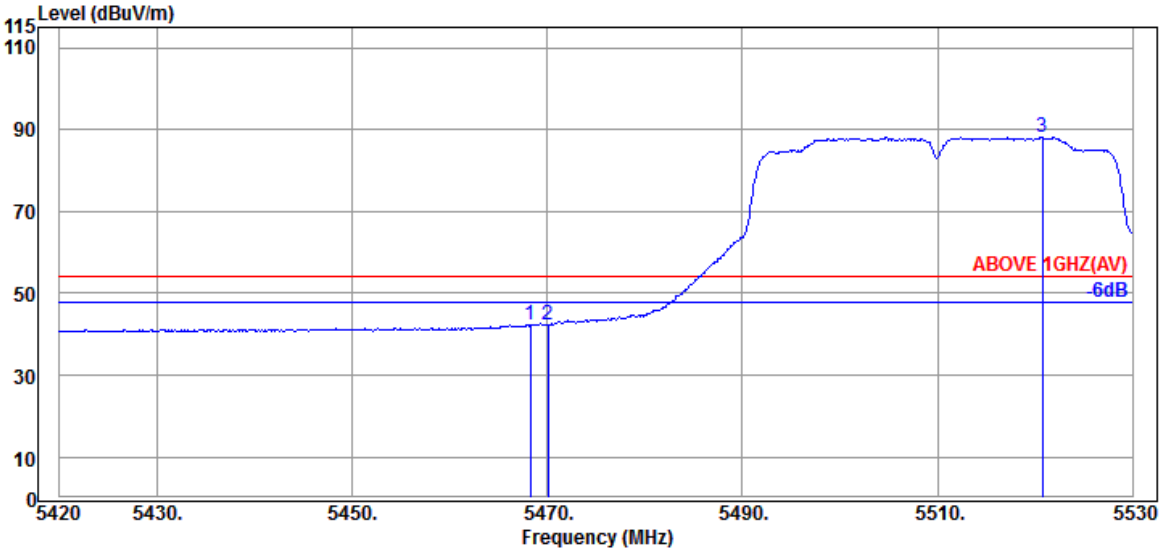
Mode	802.11n-HT40	U-NII Band	2C
		Frequency	TX 5510MHz



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5440.680	34.67	10.89	39.18	47.73	54.11	74.00	19.89	Peak
	5470.050	34.67	10.91	39.17	47.10	53.51	74.00	20.49	Peak
@	5501.510	34.60	10.93	39.17	92.49	98.85	---	---	Peak



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5468.290	34.67	10.91	39.17	35.89	42.30	54.00	11.70	Average
	5470.050	34.67	10.91	39.17	35.90	42.31	54.00	11.69	Average
@	5520.760	34.60	10.93	39.17	81.82	88.18	---	---	Average

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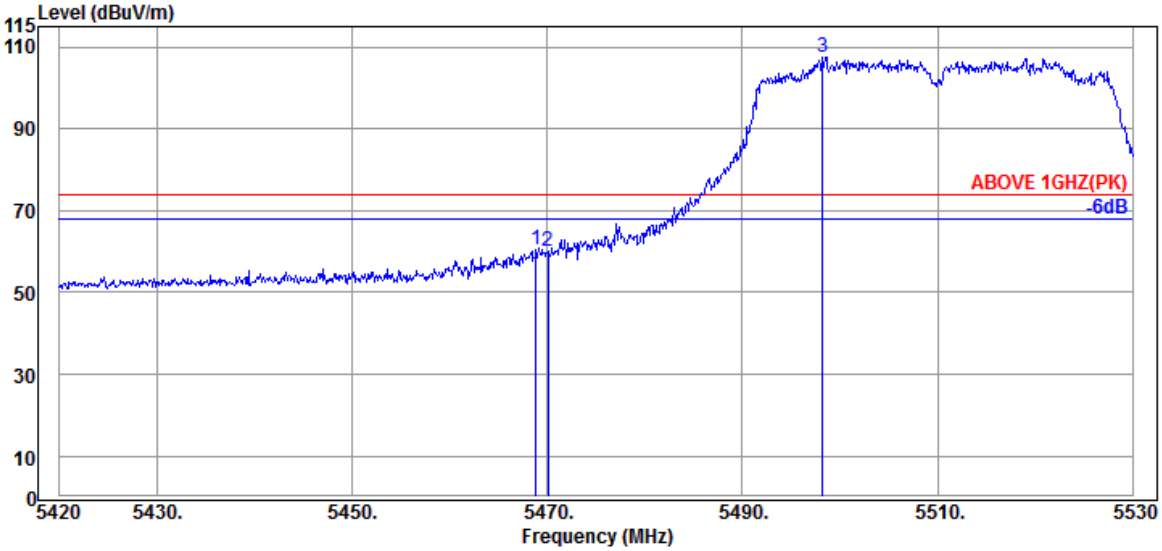
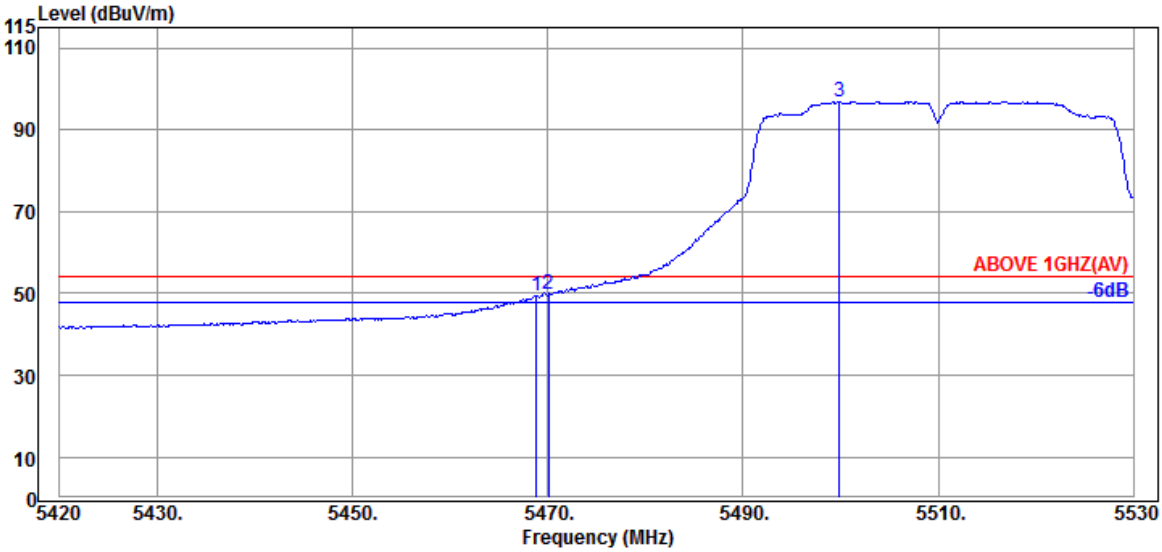
Mode	802.11n-HT40	U-NII Band	2C
		Frequency	TX 5510MHz



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5468.840	34.67	10.91	39.17	53.93	60.34	74.00	13.66	Peak
	5470.050	34.67	10.91	39.17	53.69	60.10	74.00	13.90	Peak
@	5498.210	34.60	10.93	39.17	101.04	107.40	---	---	Peak



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5468.840	34.67	10.91	39.17	42.88	49.29	54.00	4.71	Average
	5470.050	34.67	10.91	39.17	43.39	49.80	54.00	4.20	Average
@	5499.860	34.60	10.93	39.17	90.51	96.87	---	---	Average

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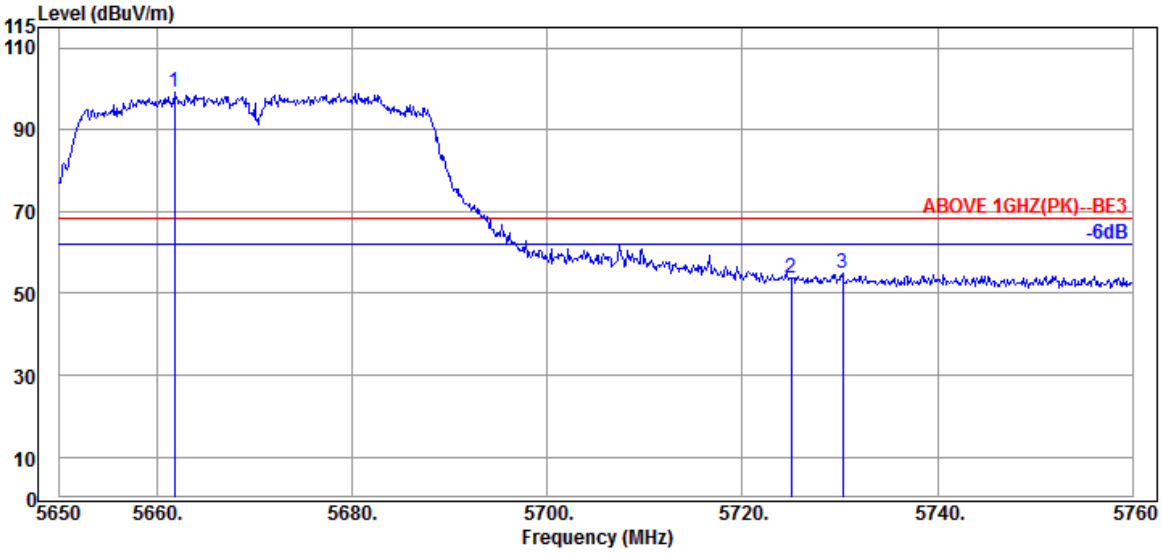
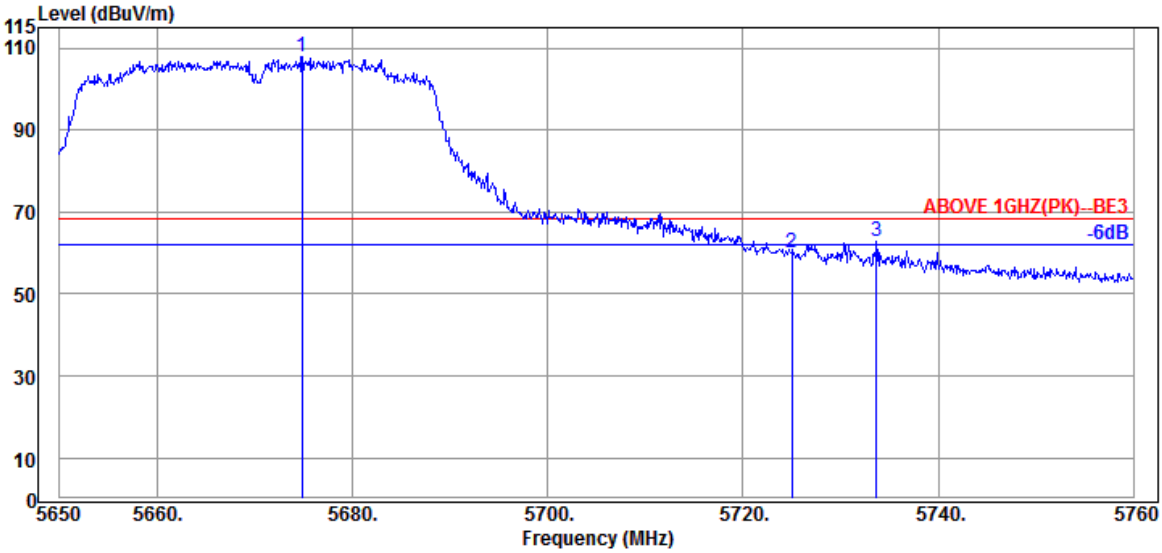
Mode	802.11n-HT40	U-NII Band	2C
		Frequency	TX 5670MHz



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@	5661.770	34.67	11.01	39.21	92.69	99.16	---	---	Peak
	5725.020	34.80	11.05	39.23	47.17	53.79	68.20	14.41	Peak
	5730.300	34.80	11.05	39.23	48.25	54.87	68.20	13.33	Peak



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@	5674.860	34.73	11.03	39.22	101.21	107.75	---	---	Peak
	5725.020	34.80	11.05	39.23	53.55	60.17	68.20	8.03	Peak
	5733.710	34.80	11.05	39.23	56.40	63.02	68.20	5.18	Peak

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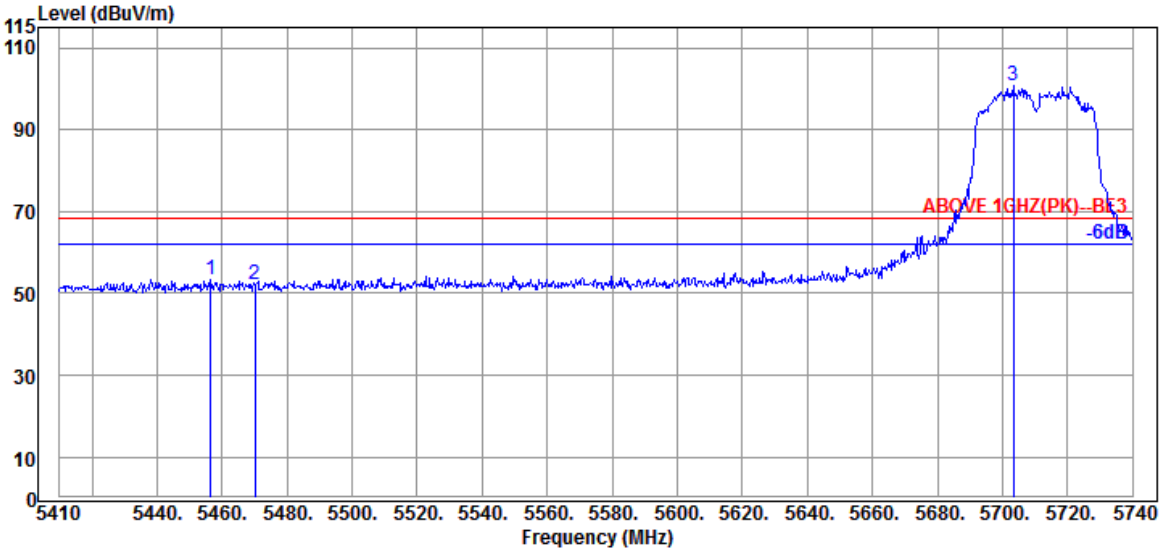
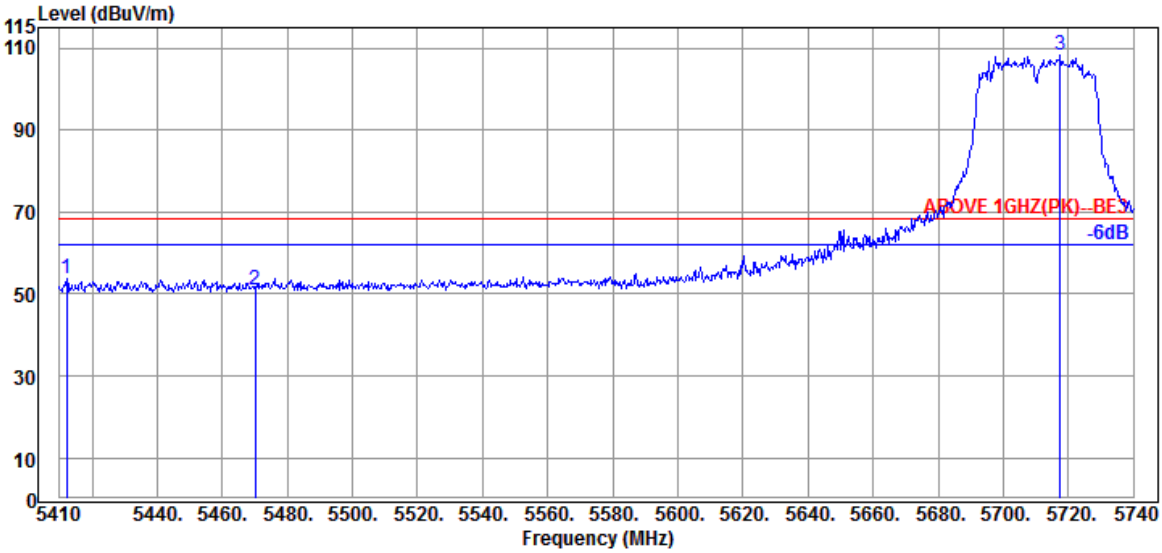
Mode	802.11n-HT40	U-NII Band	2C
		Frequency	TX 5710MHz



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5456.530	34.70	10.89	39.17	46.84	53.26	68.20	14.94	Peak
	5470.060	34.67	10.91	39.17	45.69	52.10	68.20	16.10	Peak
@	5703.370	34.80	11.03	39.22	94.28	100.89	---	---	Peak



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5412.310	34.62	10.87	39.18	47.32	53.63	68.20	14.57	Peak
	5470.060	34.67	10.91	39.17	44.70	51.11	68.20	17.09	Peak
@	5717.560	34.80	11.05	39.23	101.61	108.23	---	---	Peak

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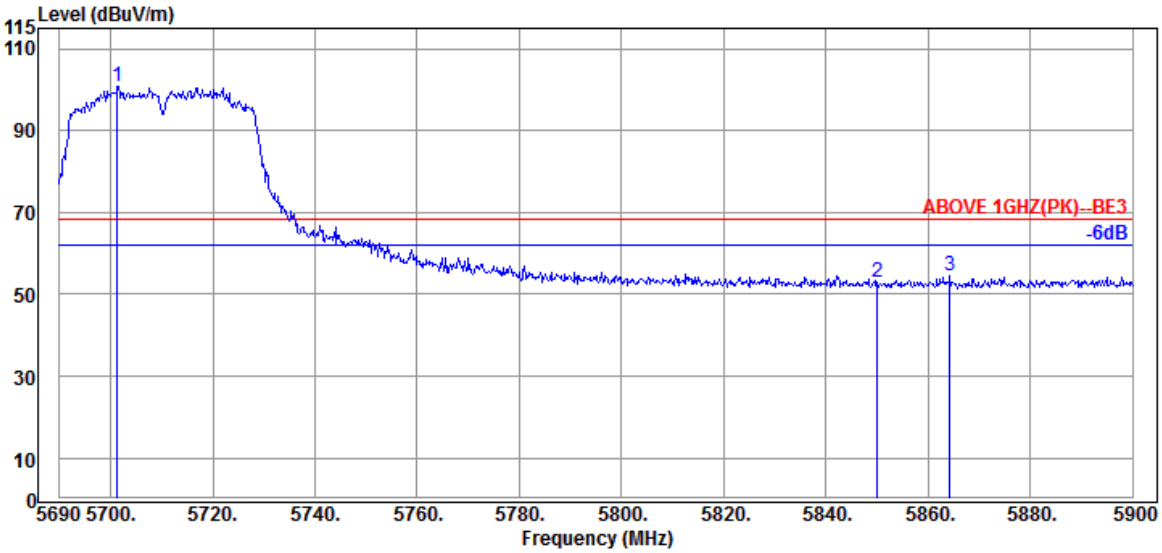
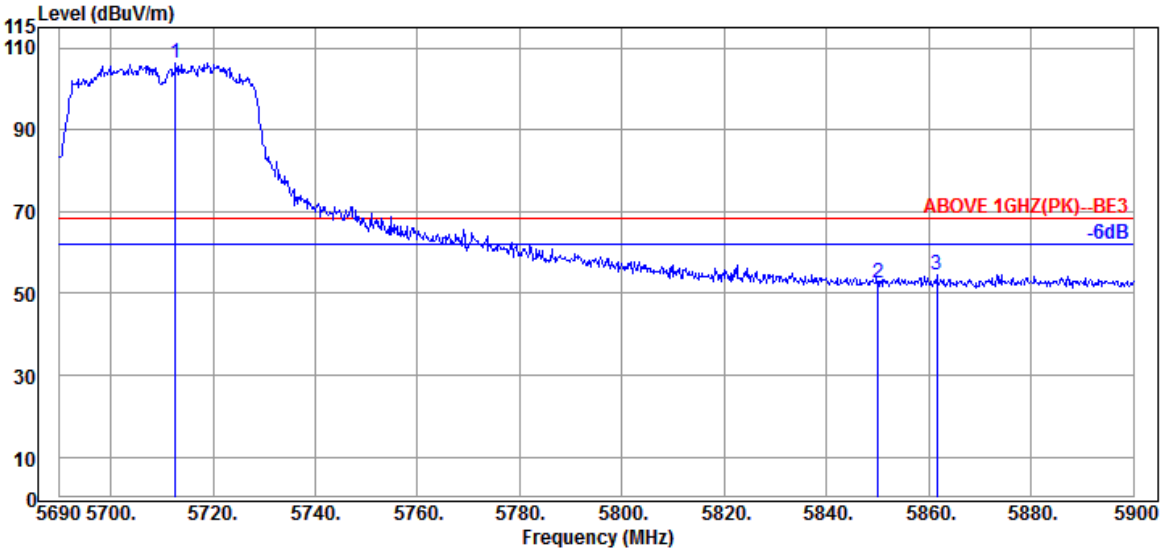
Mode	802.11n-HT40	U-NII Band	2C
		Frequency	TX 5710MHz



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
@	5701.340	34.80	11.03	39.22	94.32	100.93	---	---	Peak
	5850.020	35.40	11.10	39.26	45.77	53.01	68.20	15.19	Peak
	5864.300	35.40	11.12	39.27	47.19	54.44	68.20	13.76	Peak



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
@	5712.680	34.80	11.05	39.23	99.74	106.36	---	---	Peak
	5850.020	35.40	11.10	39.26	45.25	52.49	68.20	15.71	Peak
	5861.570	35.40	11.12	39.27	47.45	54.70	68.20	13.50	Peak

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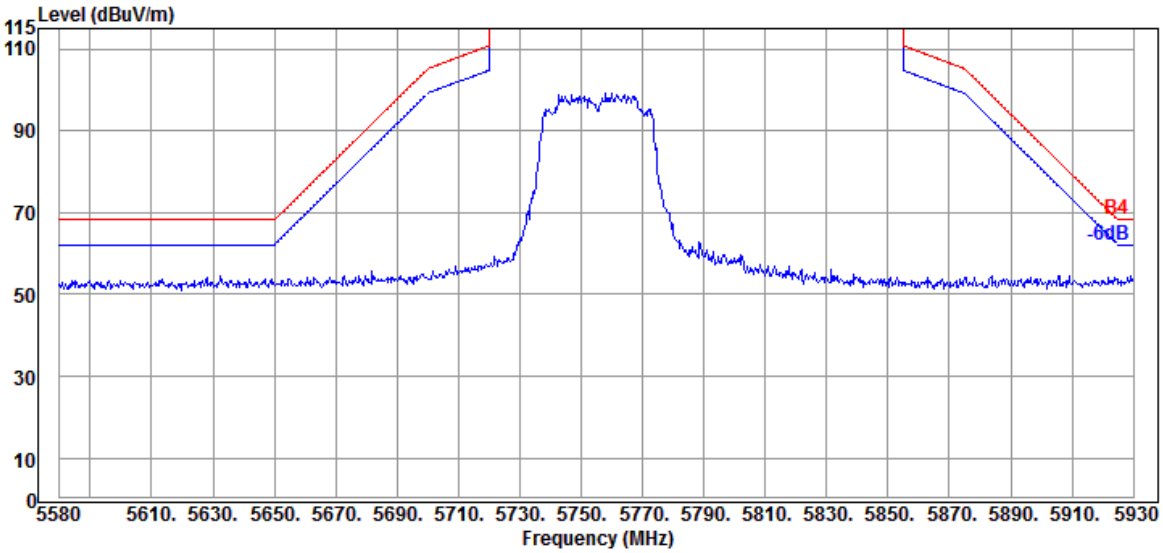
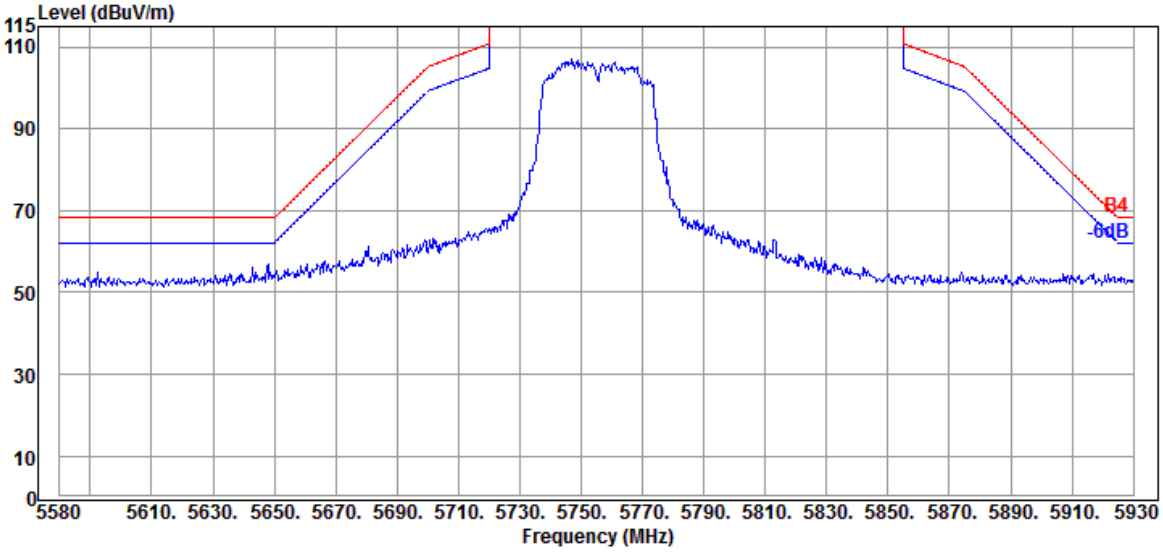
Mode	802.11n-HT40	U-NII Band	III
		Frequency	TX 5755MHz

Antenna at Horizontal Polarization



Antenna at Vertical Polarization



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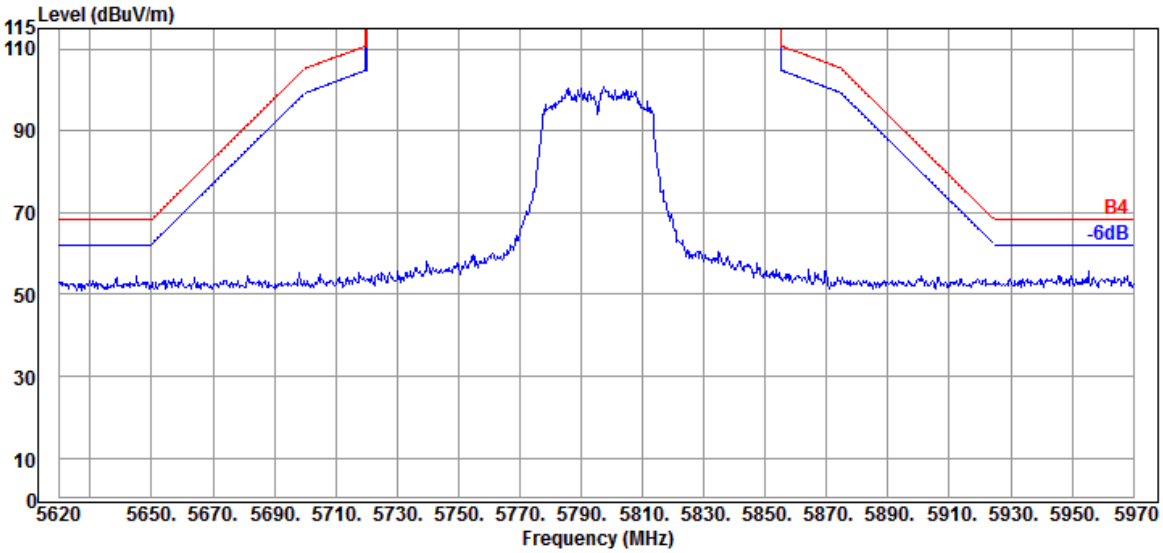
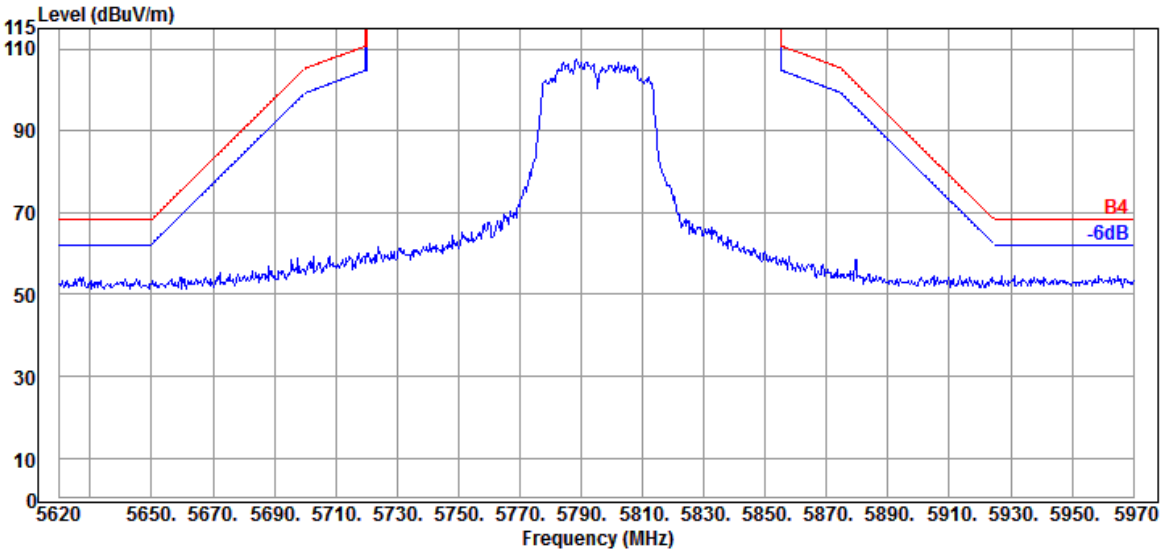
Fax: +886 2 26099303

Mode	802.11n-HT40	U-NII Band	III
		Frequency	TX 5795MHz

Antenna at Horizontal Polarization



Antenna at Vertical Polarization



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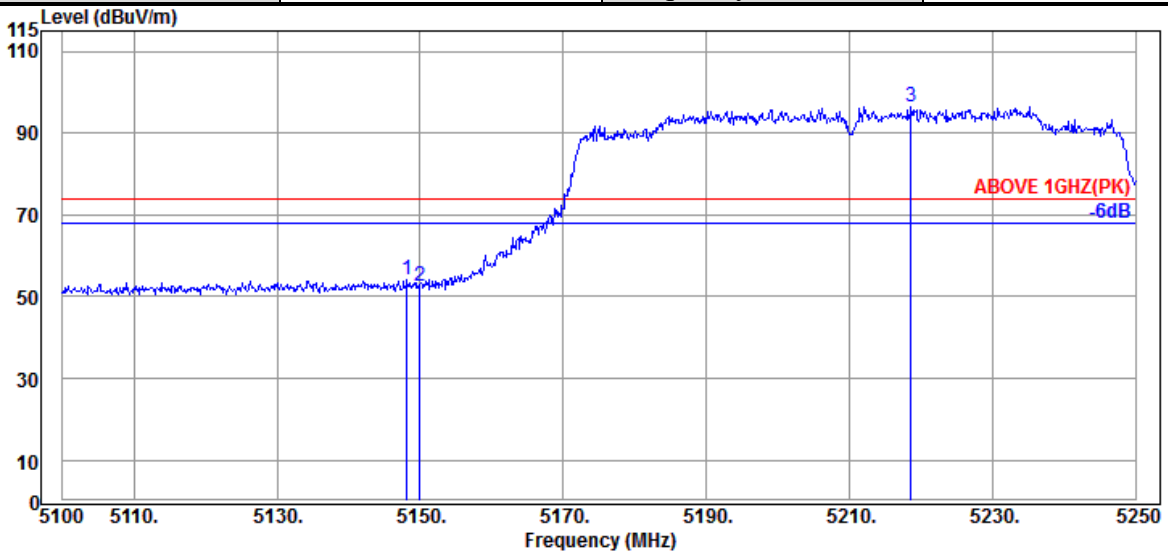
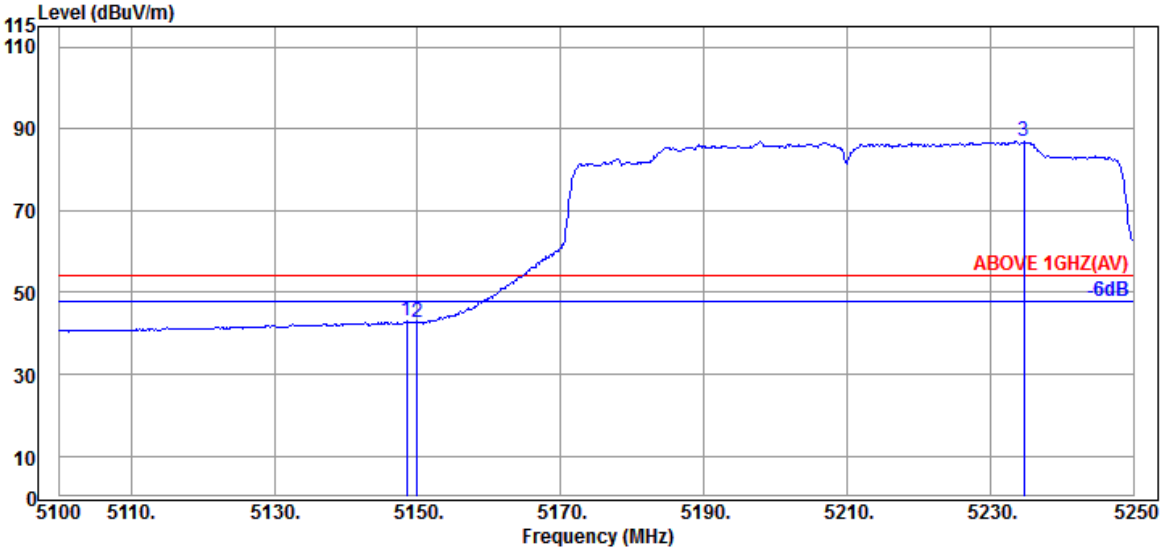
Mode	802.11ac-VHT80	U-NII Band	I
		Frequency	TX 5210MHz



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5148.150	34.40	10.70	39.21	48.28	54.17	74.00	19.83	Peak
	5149.950	34.40	10.70	39.21	46.53	52.42	74.00	21.58	Peak
@	5218.650	34.50	10.74	39.20	90.50	96.54	---	---	Peak



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5148.450	34.40	10.70	39.21	37.08	42.97	54.00	11.03	Average
	5149.950	34.40	10.70	39.21	36.75	42.64	54.00	11.36	Average
@	5234.700	34.50	10.76	39.20	80.80	86.86	---	---	Average

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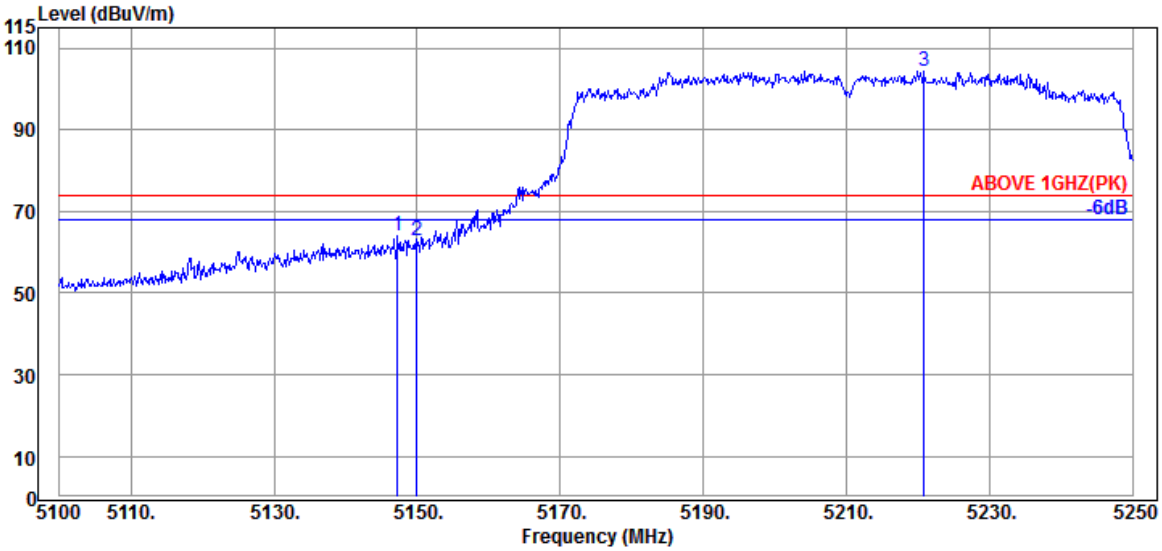
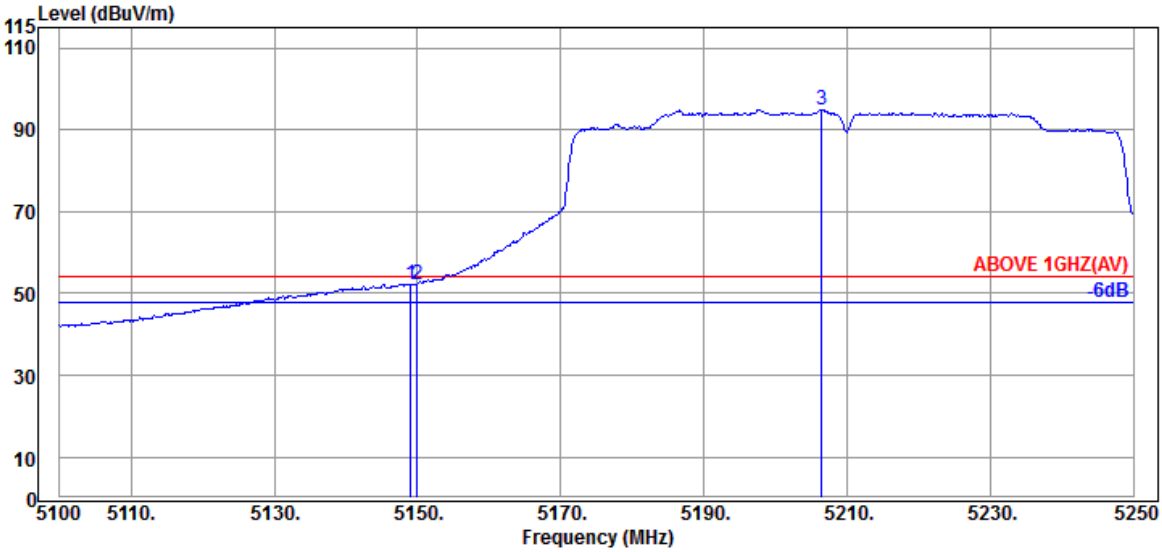
Mode	802.11ac-VHT80	U-NII Band	I
		Frequency	TX 5210MHz



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5147.250	34.40	10.70	39.21	58.02	63.91	74.00	10.09	Peak
	5149.950	34.40	10.70	39.21	56.81	62.70	74.00	11.30	Peak
@	5220.900	34.50	10.76	39.20	98.34	104.40	---	---	Peak



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5149.050	34.40	10.70	39.21	46.44	52.33	54.00	1.67	Average
	5149.950	34.40	10.70	39.21	46.40	52.29	54.00	1.71	Average
@	5206.500	34.50	10.74	39.21	89.00	95.03	---	---	Average

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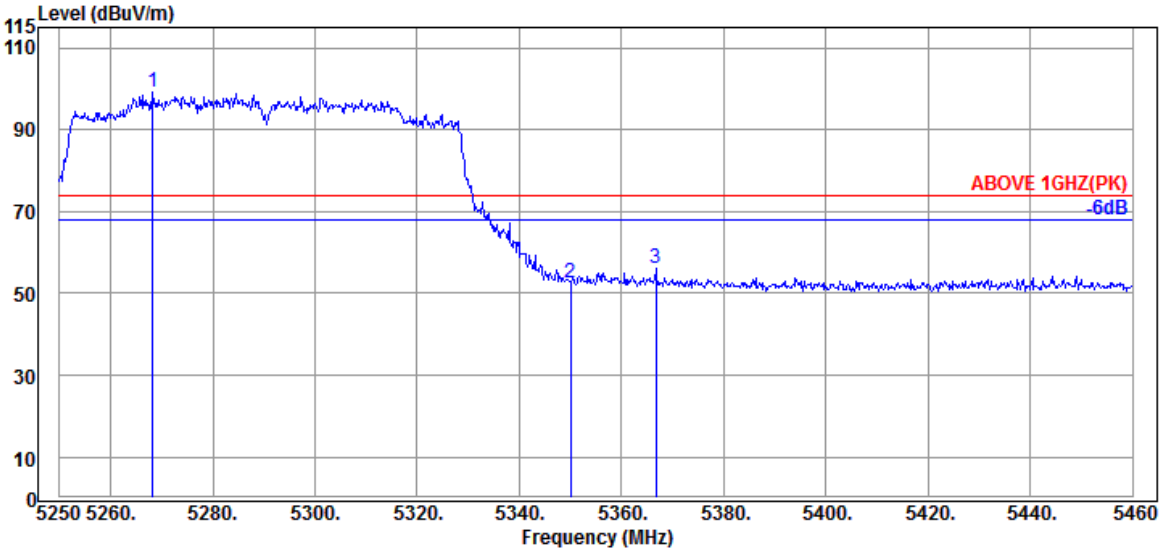
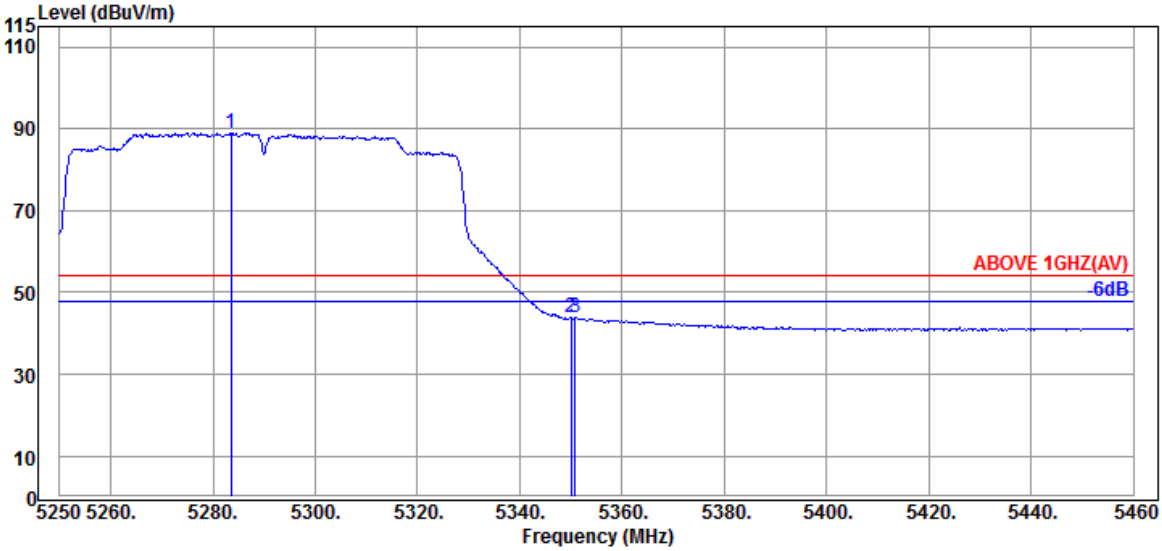
Mode	802.11ac-VHT80	U-NII Band	2A
		Frequency	TX 5290MHz



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
@	5268.270	34.53	10.79	39.20	93.16	99.28	---	---	Peak
	5349.960	34.60	10.83	39.19	46.20	52.44	74.00	21.56	Peak
	5366.760	34.60	10.85	39.18	49.77	56.04	74.00	17.96	Peak



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
@	5283.600	34.57	10.79	39.19	82.79	88.96	---	---	Average
	5349.960	34.60	10.83	39.19	37.63	43.87	54.00	10.13	Average
	5350.800	34.60	10.83	39.19	37.51	43.75	54.00	10.25	Average

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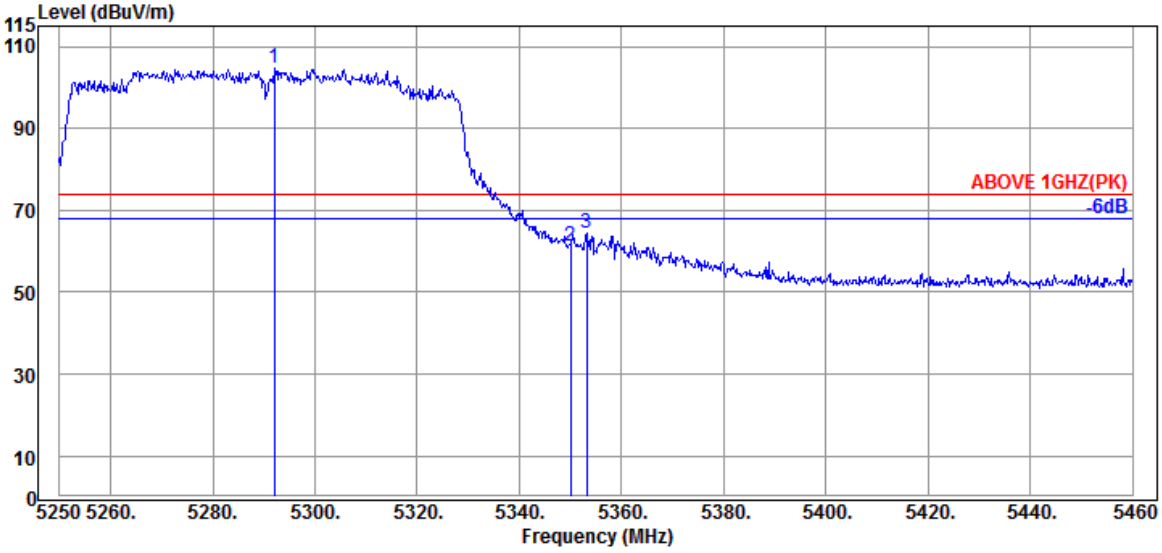
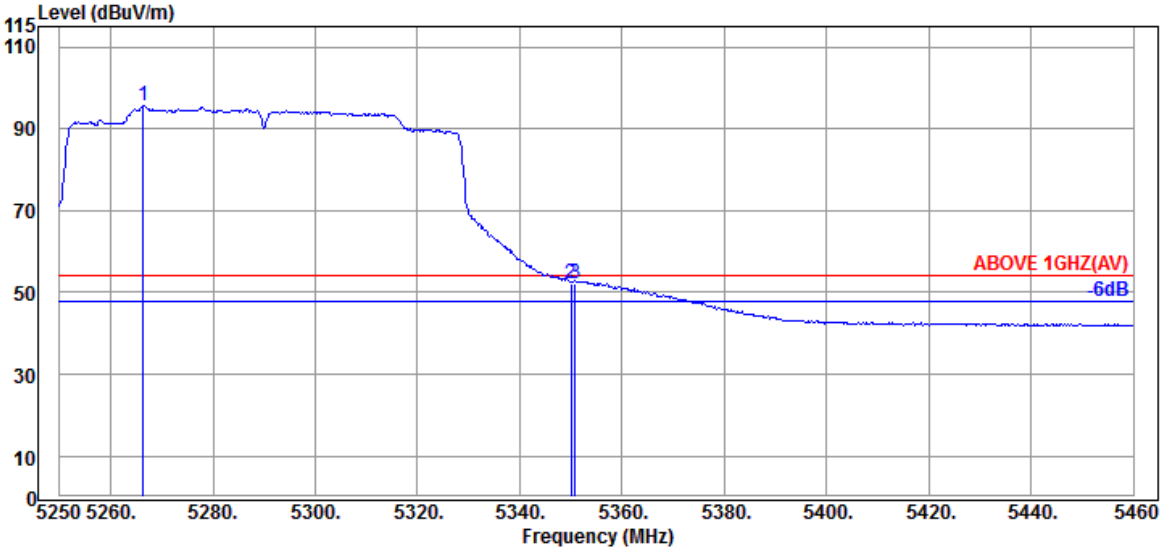
Mode	802.11ac-VHT80	U-NII Band	2A
		Frequency	TX 5290MHz



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
@	5292.000	34.57	10.81	39.19	98.47	104.66	---	---	Peak
	5349.960	34.60	10.83	39.19	54.97	61.21	74.00	12.79	Peak
	5353.110	34.60	10.83	39.19	58.13	64.37	74.00	9.63	Peak



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
@	5266.380	34.53	10.79	39.20	89.39	95.51	---	---	Average
	5349.960	34.60	10.83	39.19	46.10	52.34	54.00	1.66	Average
	5350.800	34.60	10.83	39.19	46.04	52.28	54.00	1.72	Average

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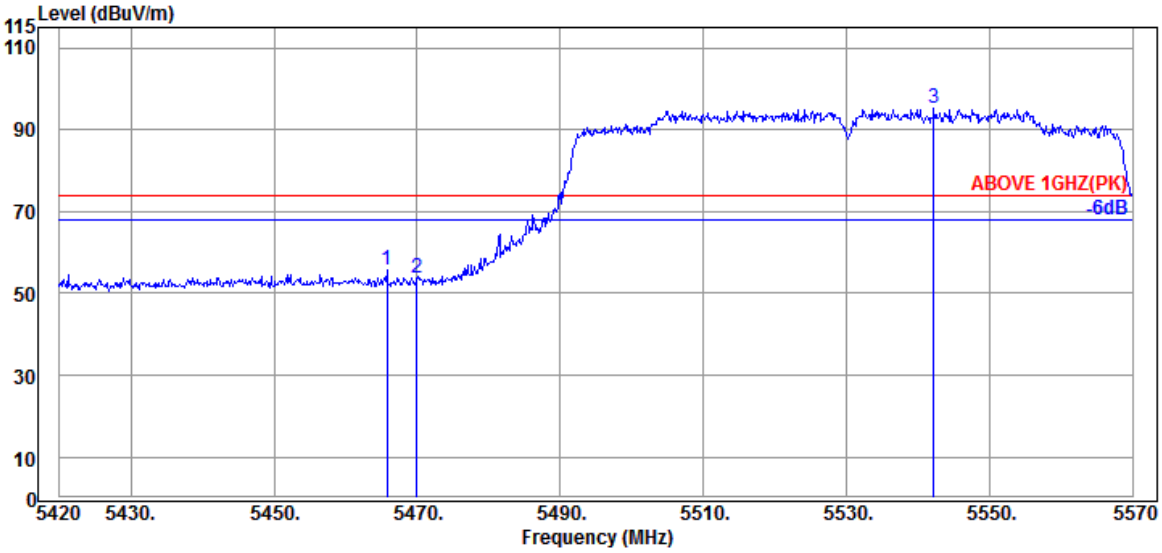
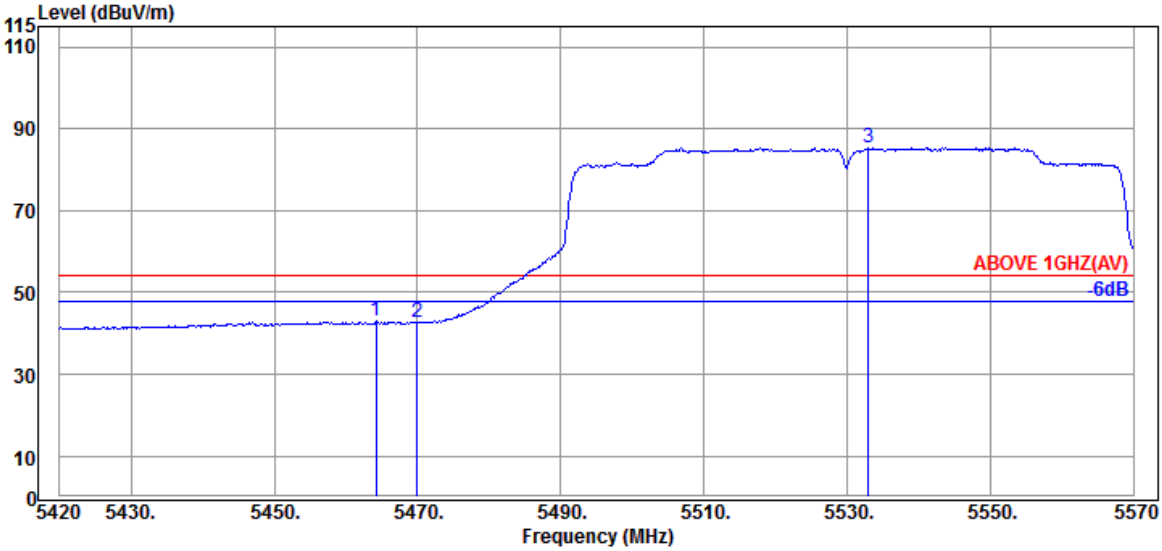
Mode	802.11ac-VHT80	U-NII Band	2C
		Frequency	TX 5530MHz



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5465.750	34.67	10.91	39.17	49.25	55.66	74.00	18.34	Peak
	5469.950	34.67	10.91	39.17	47.33	53.74	74.00	20.26	Peak
@	5542.250	34.60	10.95	39.18	89.03	95.40	---	---	Peak



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5464.250	34.67	10.91	39.17	36.49	42.90	54.00	11.10	Average
	5469.950	34.67	10.91	39.17	36.10	42.51	54.00	11.49	Average
@	5532.950	34.60	10.95	39.18	78.87	85.24	---	---	Average

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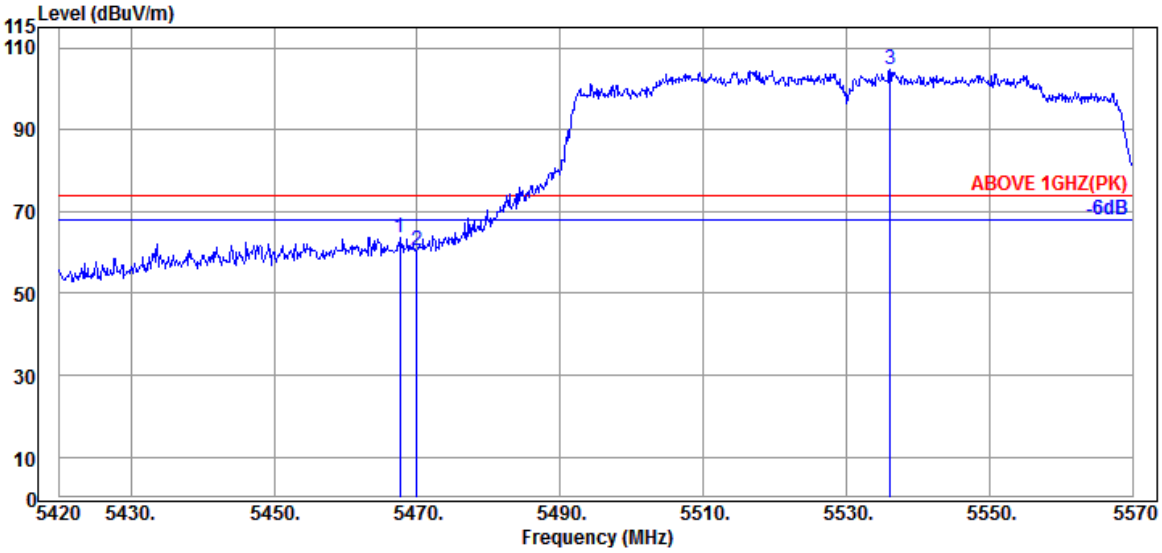
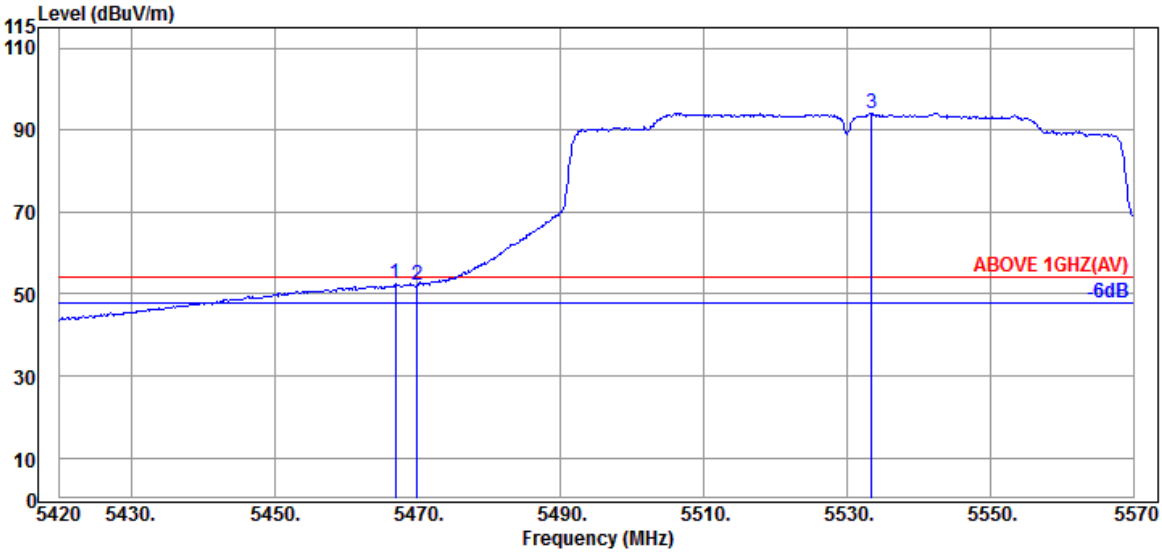
Mode	802.11ac-VHT80	U-NII Band	2C
		Frequency	TX 5530MHz



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5467.550	34.67	10.91	39.17	57.36	63.77	74.00	10.23	Peak
	5469.950	34.67	10.91	39.17	54.15	60.56	74.00	13.44	Peak
@	5536.100	34.60	10.95	39.18	98.25	104.62	---	---	Peak



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5466.950	34.67	10.91	39.17	45.96	52.37	54.00	1.63	Average
	5469.950	34.67	10.91	39.17	45.72	52.13	54.00	1.87	Average
@	5533.400	34.60	10.95	39.18	87.75	94.12	---	---	Average

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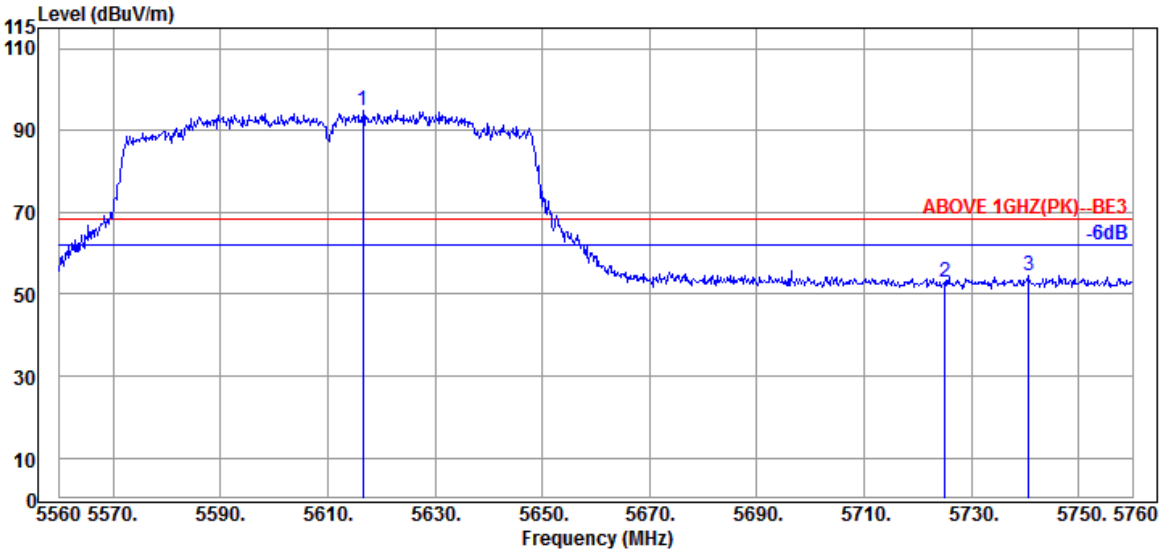
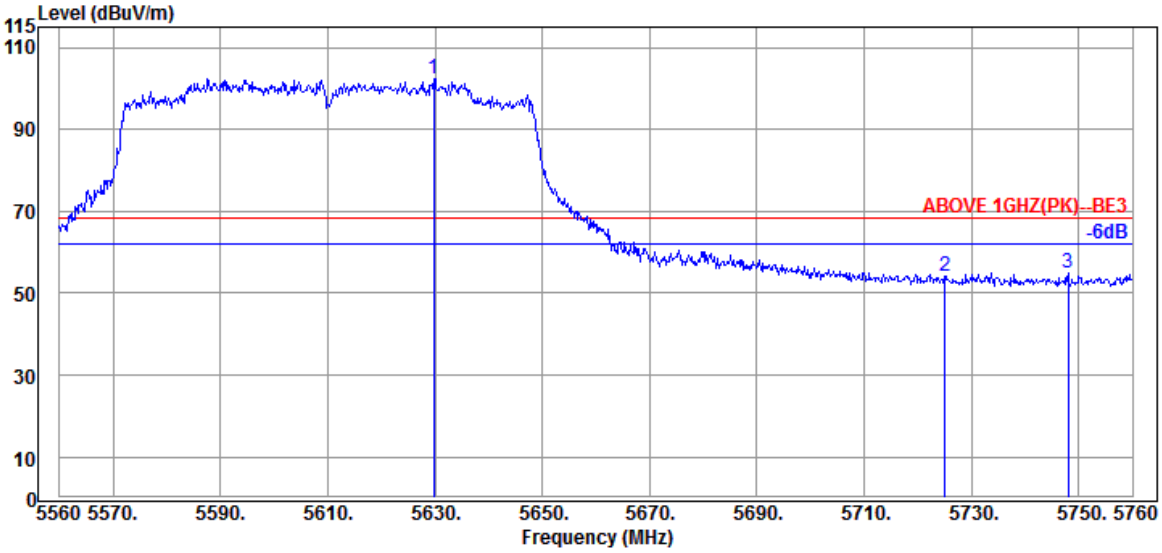
Mode	802.11ac-VHT80	U-NII Band	2C
		Frequency	TX 5610MHz



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@	5616.600	34.60	10.99	39.20	88.44	94.83	---	---	Peak
	5725.000	34.80	11.05	39.23	46.25	52.87	68.20	15.33	Peak
	5740.600	34.80	11.05	39.23	47.72	54.34	68.20	13.86	Peak



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@	5629.800	34.60	10.99	39.20	95.99	102.38	---	---	Peak
	5725.000	34.80	11.05	39.23	47.61	54.23	68.20	13.97	Peak
	5748.000	34.80	11.06	39.24	48.30	54.92	68.20	13.28	Peak

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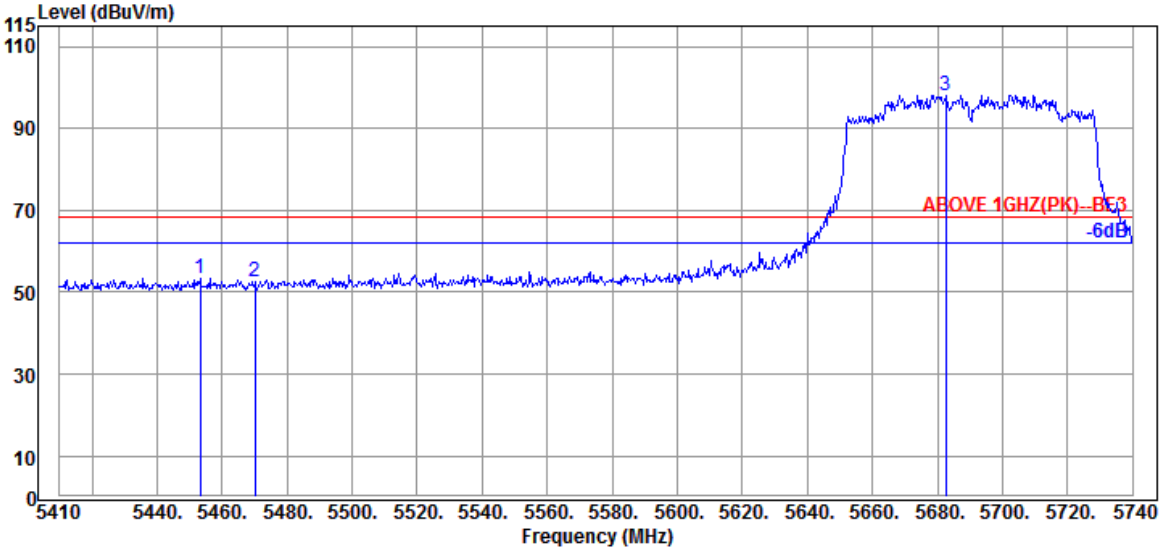
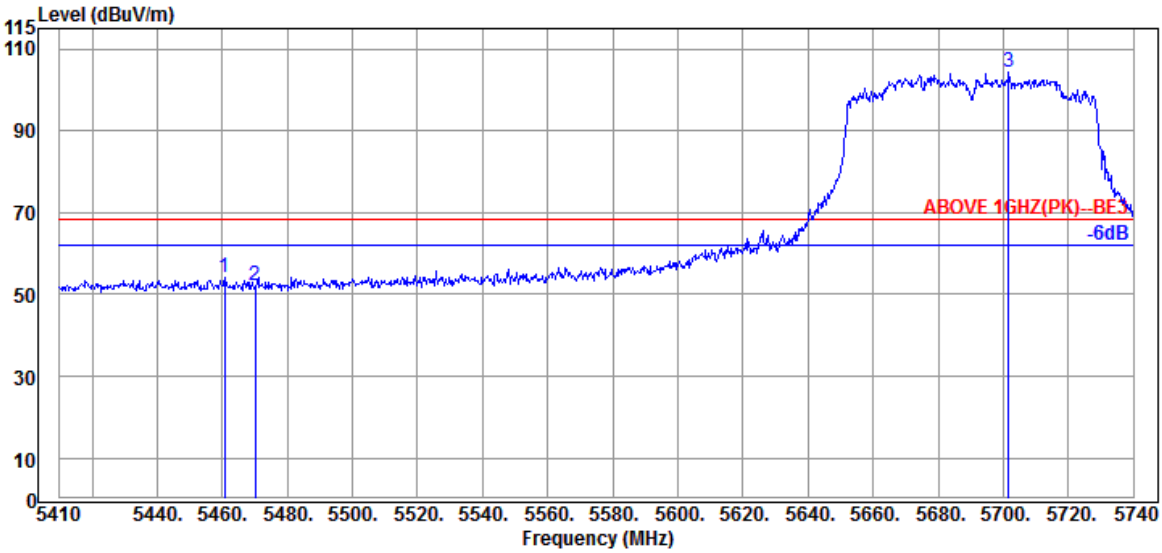
Mode	802.11ac-VHT80	U-NII Band	2C
		Frequency	TX 5690MHz



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5453.230	34.70	10.89	39.17	47.00	53.42	68.20	14.78	Peak
	5470.060	34.67	10.91	39.17	46.31	52.72	68.20	15.48	Peak
@	5682.580	34.73	11.03	39.22	91.62	98.16	---	---	Peak



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5460.820	34.70	10.91	39.17	47.68	54.12	68.20	14.08	Peak
	5470.060	34.67	10.91	39.17	45.71	52.12	68.20	16.08	Peak
@	5701.720	34.80	11.03	39.22	97.59	104.20	---	---	Peak

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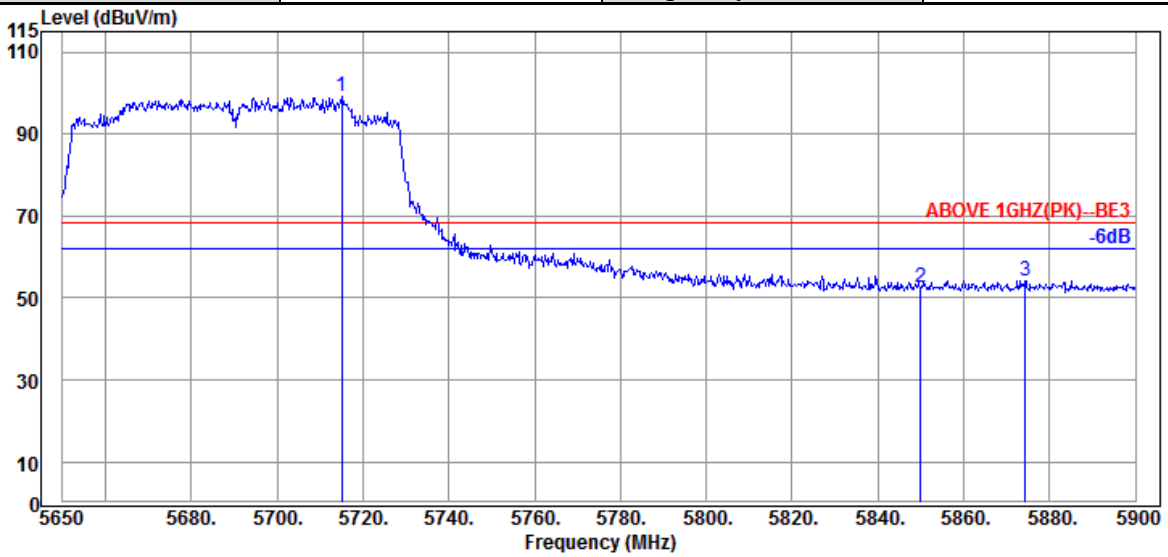
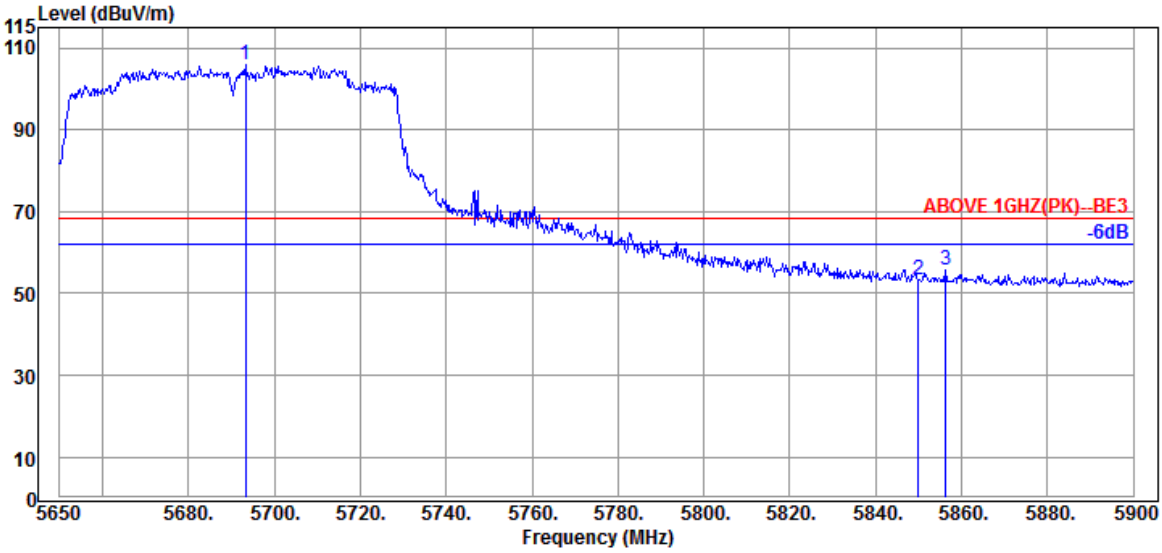
Mode	802.11ac-VHT80	U-NII Band	2C
		Frequency	TX 5690MHz



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
@	5715.000	34.80	11.05	39.23	92.68	99.30	---	---	Peak
	5850.000	35.40	11.10	39.26	45.48	52.72	68.20	15.48	Peak
	5874.250	35.40	11.12	39.27	47.08	54.33	68.20	13.87	Peak



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
@	5693.250	34.80	11.03	39.22	99.45	106.06	---	---	Peak
	5850.000	35.40	11.10	39.26	46.21	53.45	68.20	14.75	Peak
	5856.250	35.40	11.10	39.26	48.57	55.81	68.20	12.39	Peak

Remark: The "@" means fundamental frequency, it is ignored in this section.

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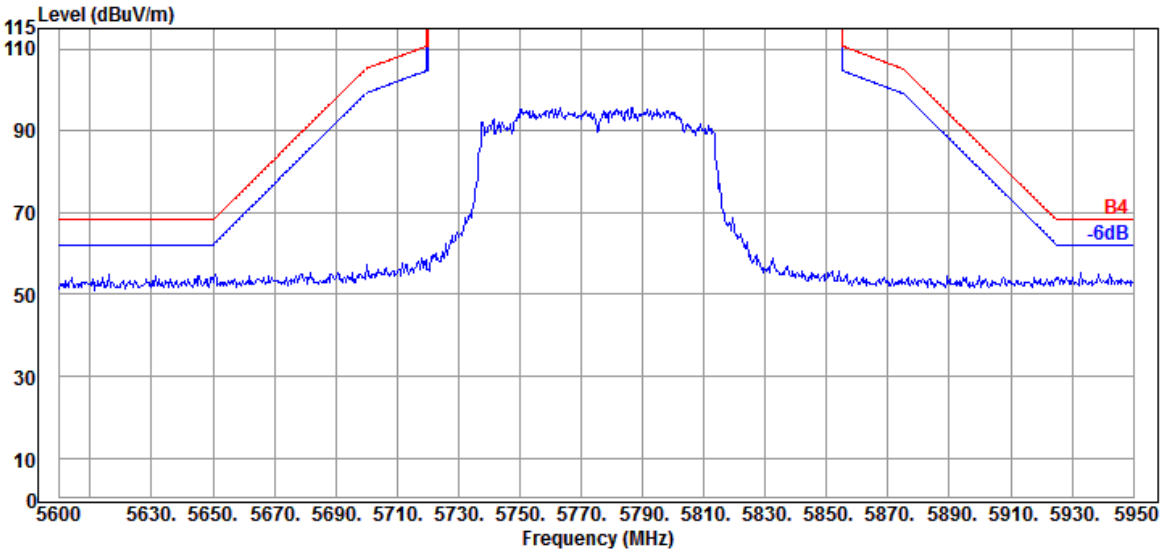
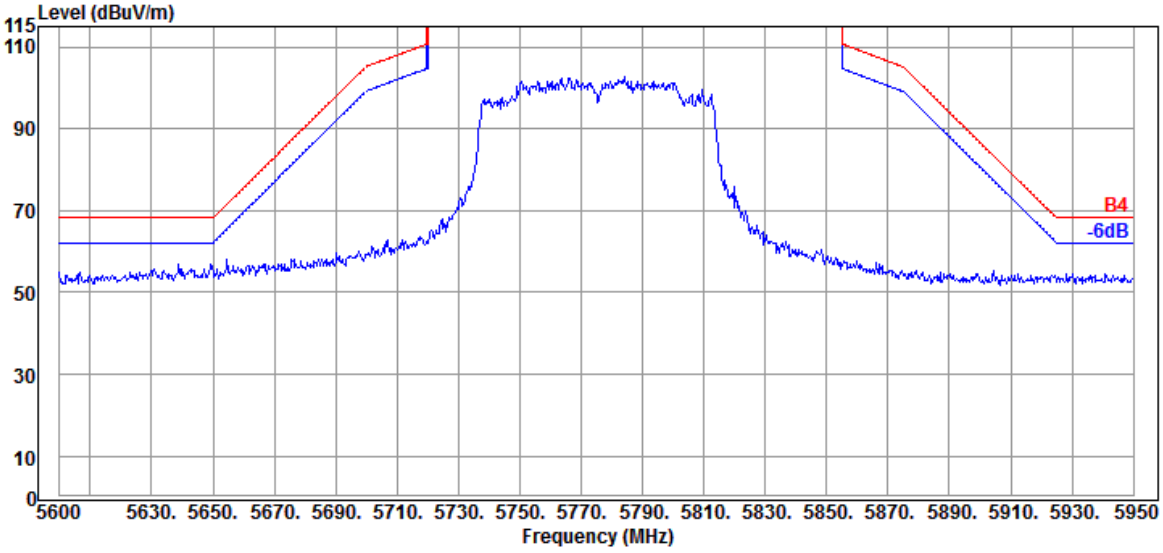
Mode	802.11ac-VHT80	U-NII Band	III
		Frequency	TX 5775MHz

Antenna at Horizontal Polarization



Antenna at Vertical Polarization



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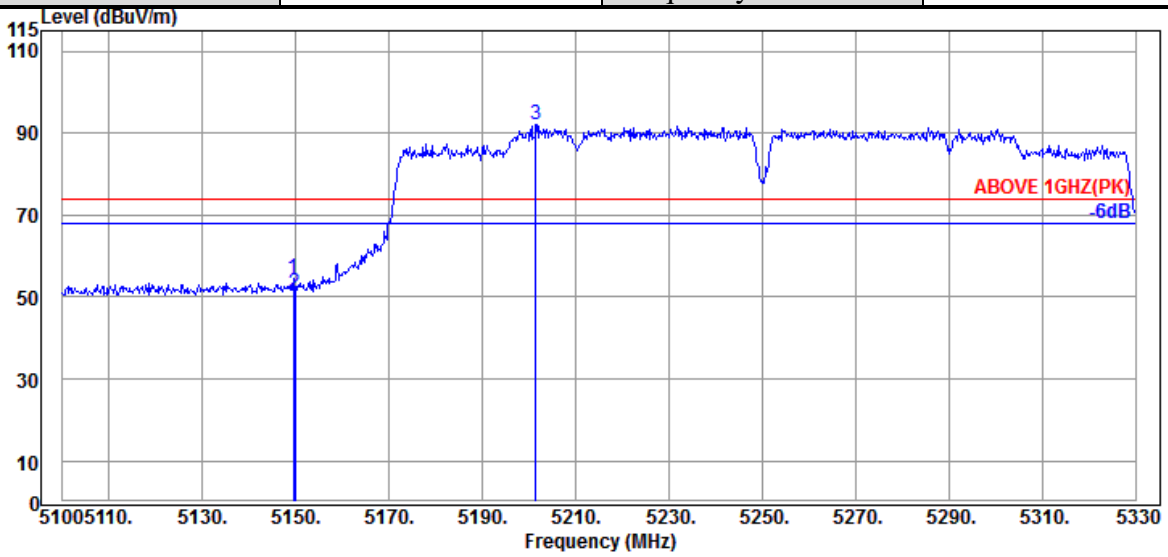
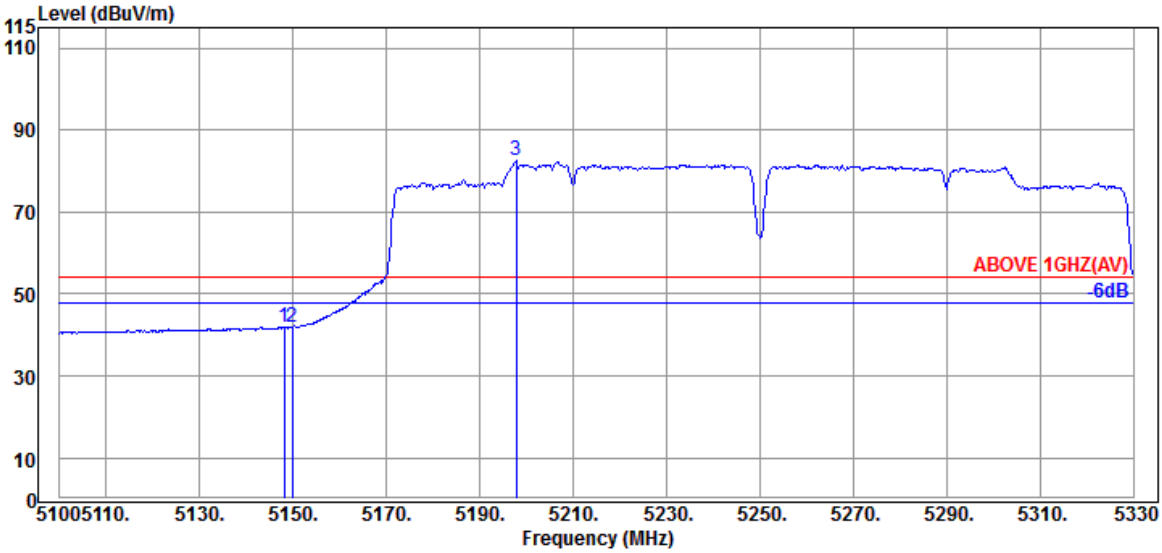
Mode	802.11ac-VH160	U-NII Band	I & 2A
		Frequency	TX 5250MHz



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5149.450	34.40	10.70	39.21	48.64	54.53	74.00	19.47	Peak
	5149.910	34.40	10.70	39.21	44.96	50.85	74.00	23.15	Peak
@	5201.430	34.50	10.74	39.21	86.12	92.15	---	---	Peak



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5148.070	34.40	10.70	39.21	36.17	42.06	54.00	11.94	Average
	5149.910	34.40	10.70	39.21	36.05	41.94	54.00	12.06	Average
@	5197.750	34.50	10.74	39.21	76.52	82.55	---	---	Average

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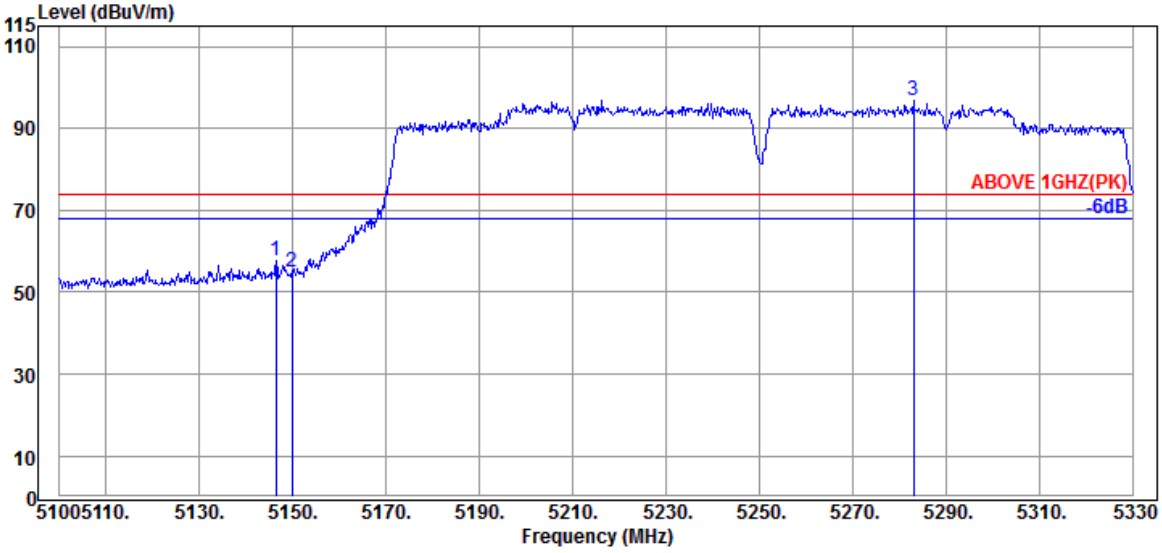
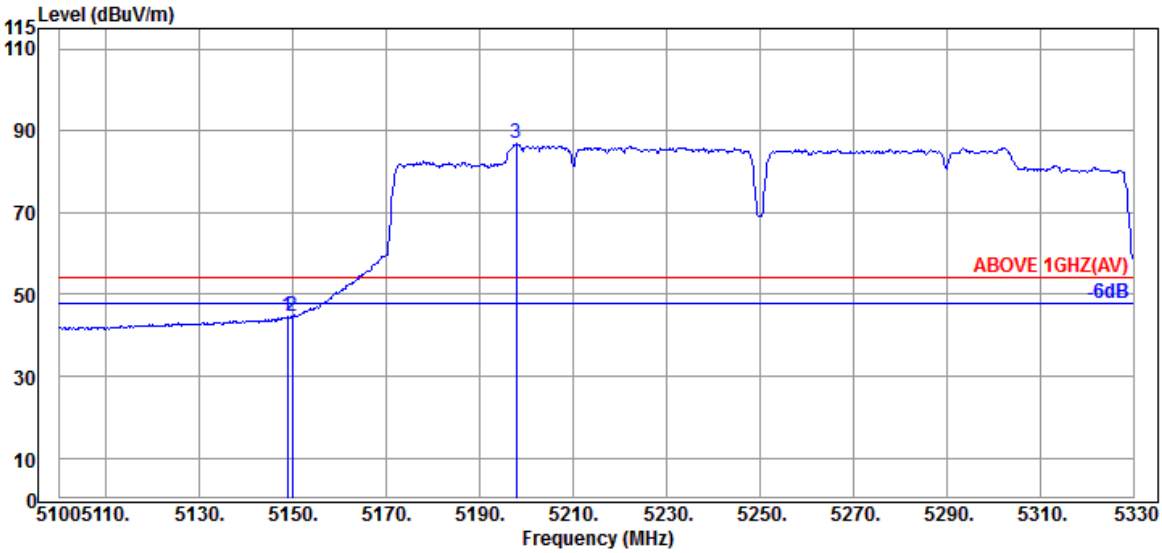
Mode	802.11ac-VH160	U-NII Band	I &-2A
		Frequency	TX 5250MHz



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5146.460	34.40	10.70	39.21	51.65	57.54	74.00	16.46	Peak
	5149.910	34.40	10.70	39.21	48.96	54.85	74.00	19.15	Peak
@	5283.080	34.57	10.79	39.19	90.77	96.94	---	---	Peak



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5148.760	34.40	10.70	39.21	38.73	44.62	54.00	9.38	Average
	5149.910	34.40	10.70	39.21	38.65	44.54	54.00	9.46	Average
@	5197.750	34.50	10.74	39.21	80.78	86.81	---	---	Average

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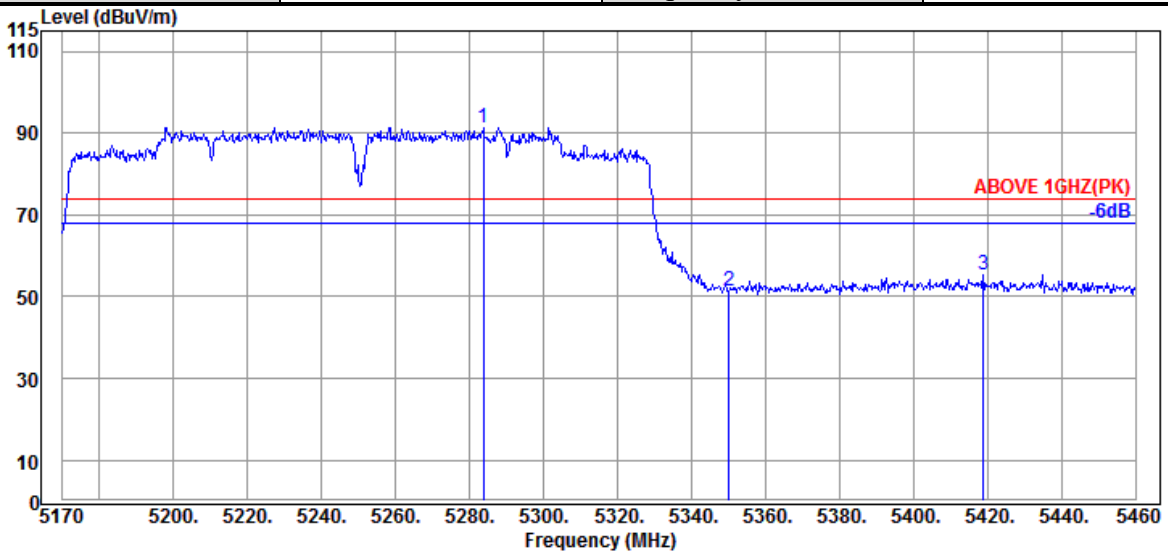
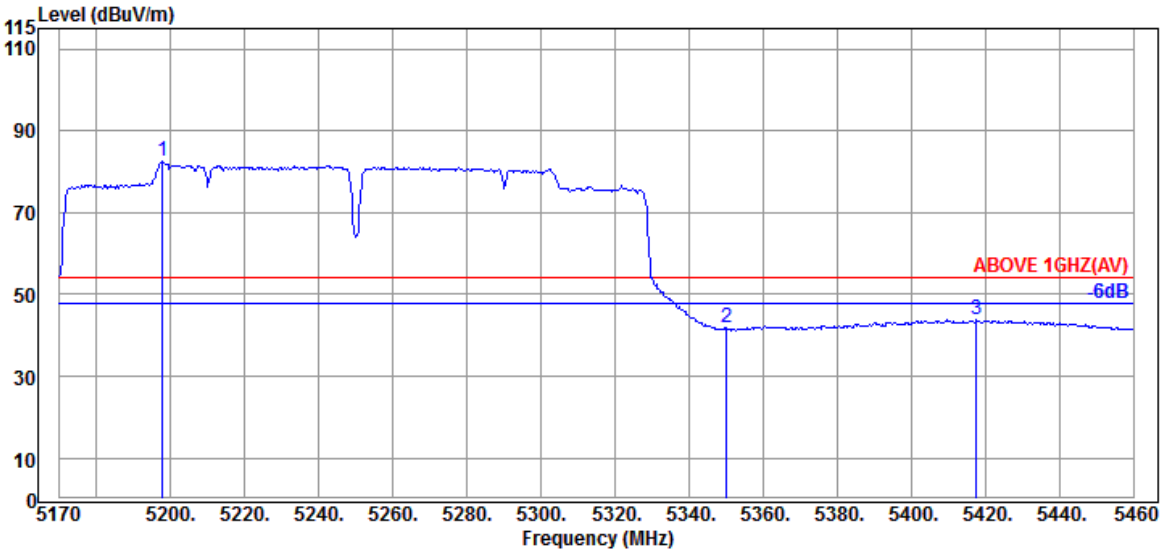
Mode	802.11ac-VH160	U-NII Band	I & 2A
		Frequency	TX 5250MHz



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
@	5283.680	34.57	10.79	39.19	85.29	91.46	---	---	Peak
	5350.090	34.60	10.83	39.19	45.08	51.32	74.00	22.68	Peak
	5418.820	34.65	10.87	39.18	48.95	55.29	74.00	18.71	Peak



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
@	5197.840	34.50	10.74	39.21	76.53	82.56	---	---	Average
	5350.090	34.60	10.83	39.19	35.84	42.08	54.00	11.92	Average
	5417.660	34.65	10.87	39.18	37.59	43.93	54.00	10.07	Average

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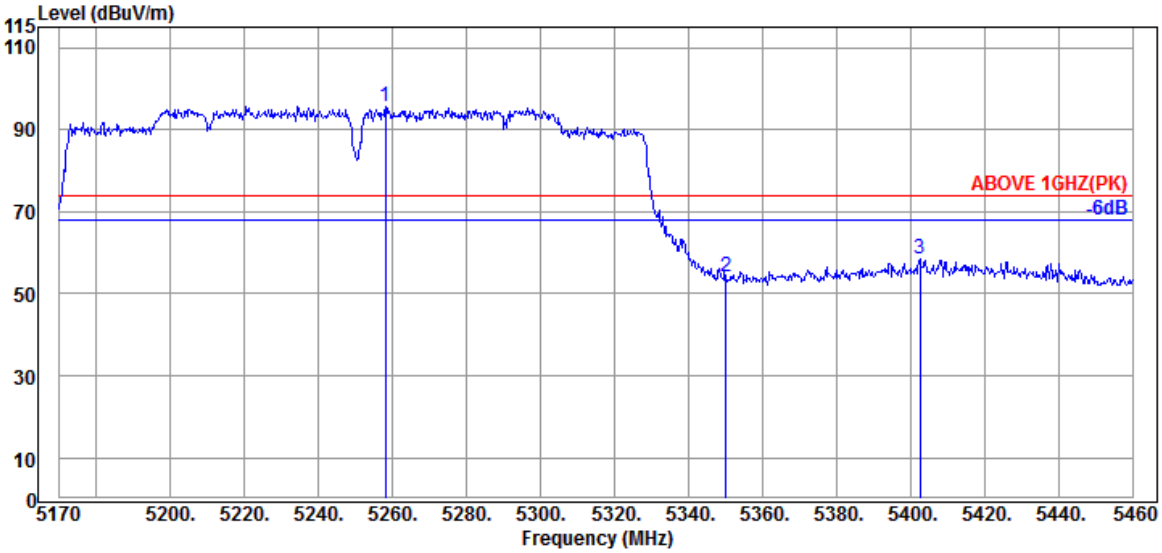
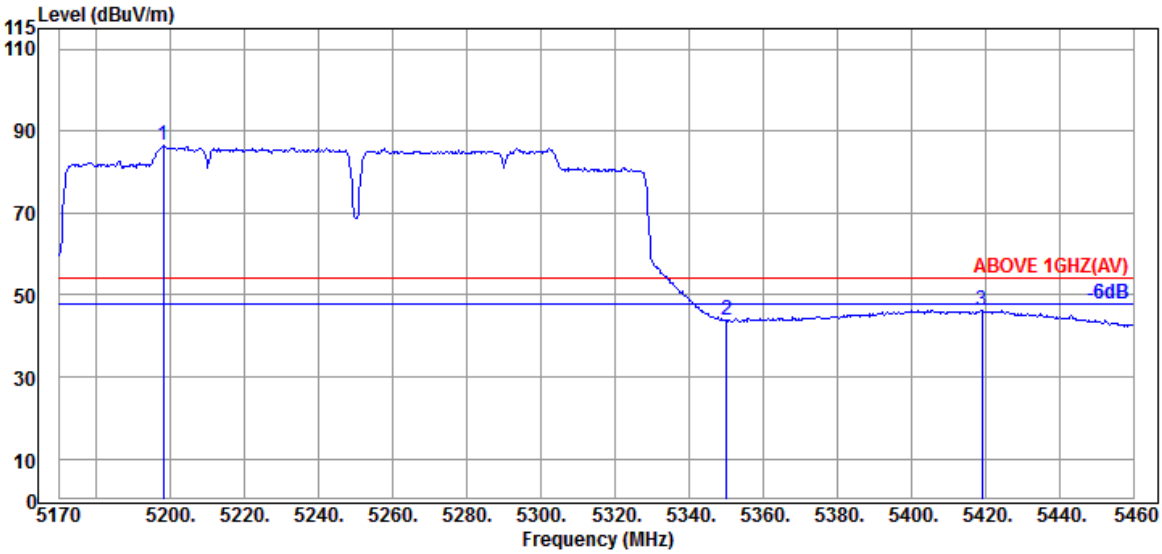
Mode	802.11ac-VH160	U-NII Band	I & 2A
		Frequency	TX 5250MHz



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@	5258.160	34.50	10.79	39.20	89.62	95.71	---	---	Peak
	5350.090	34.60	10.83	39.19	47.87	54.11	74.00	19.89	Peak
	5402.580	34.62	10.87	39.18	52.08	58.39	74.00	15.61	Peak



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@	5198.130	34.50	10.74	39.21	80.41	86.44	---	---	Average
	5350.090	34.60	10.83	39.19	37.63	43.87	54.00	10.13	Average
	5419.110	34.65	10.87	39.18	40.02	46.36	54.00	7.64	Average

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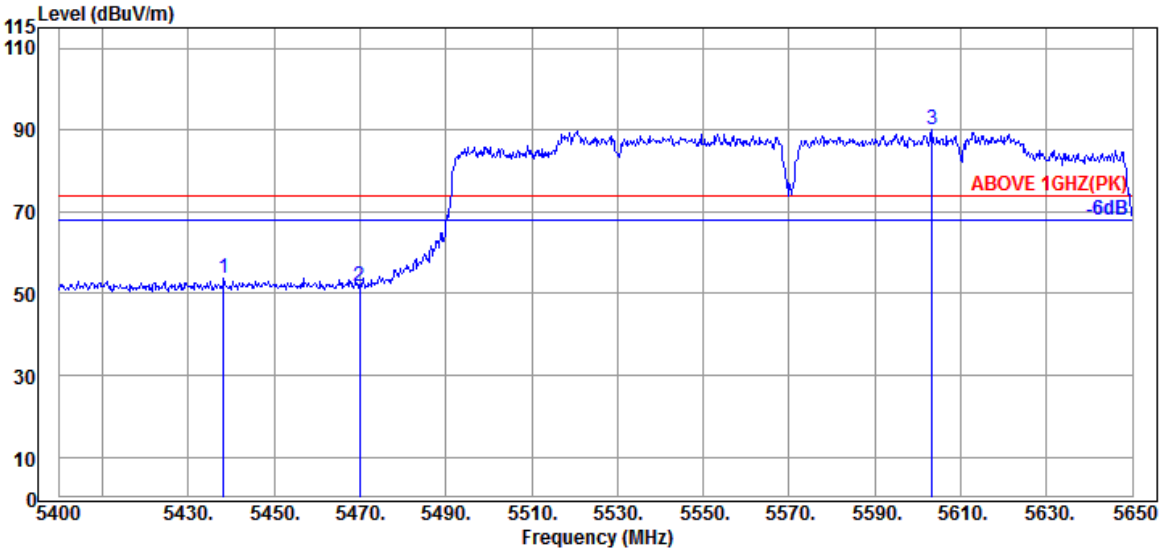
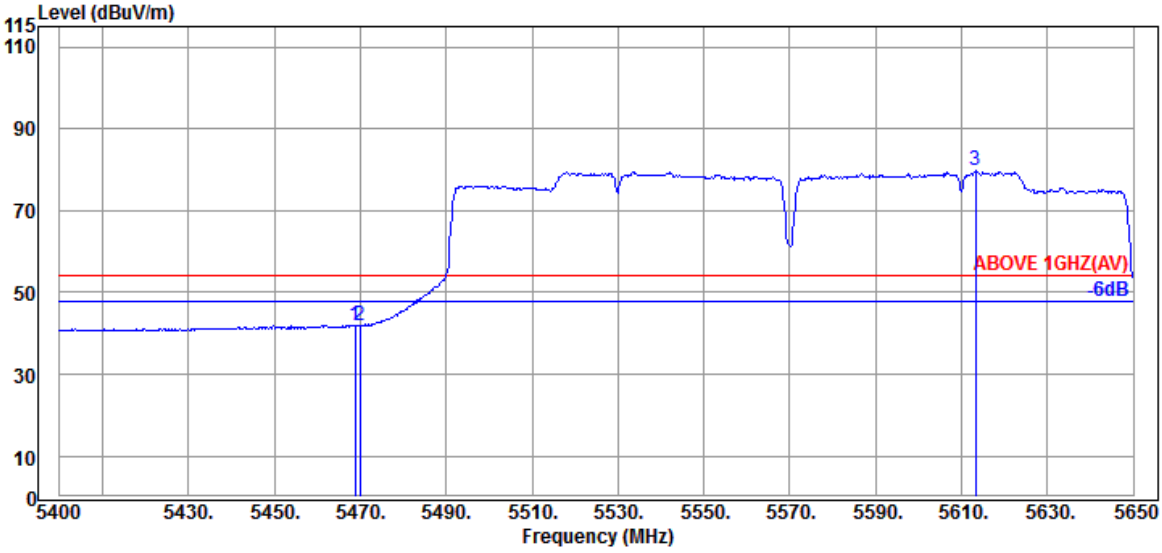
Mode	802.11ac-VHT160	U-NII Band	2C
		Frequency	TX 5570MHz



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5438.250	34.67	10.89	39.18	47.34	53.72	74.00	20.28	Peak
	5470.000	34.67	10.91	39.17	45.27	51.68	74.00	22.32	Peak
@	5603.250	34.60	10.99	39.20	83.83	90.22	---	---	Peak



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5468.750	34.67	10.91	39.17	35.54	41.95	54.00	12.05	Average
	5470.000	34.67	10.91	39.17	35.47	41.88	54.00	12.12	Average
@	5613.250	34.60	10.99	39.20	73.37	79.76	---	---	Average

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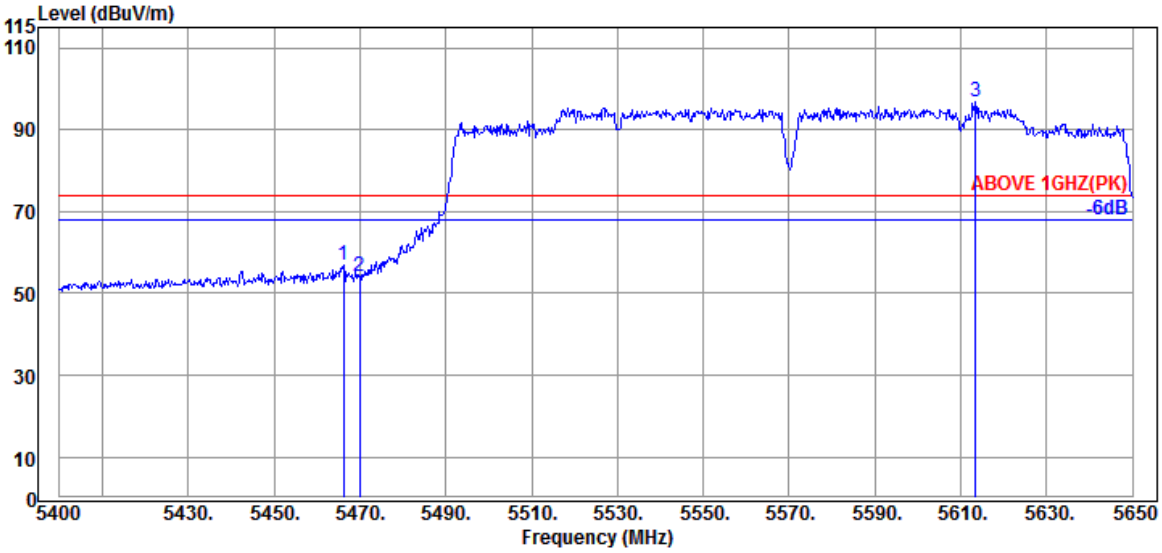
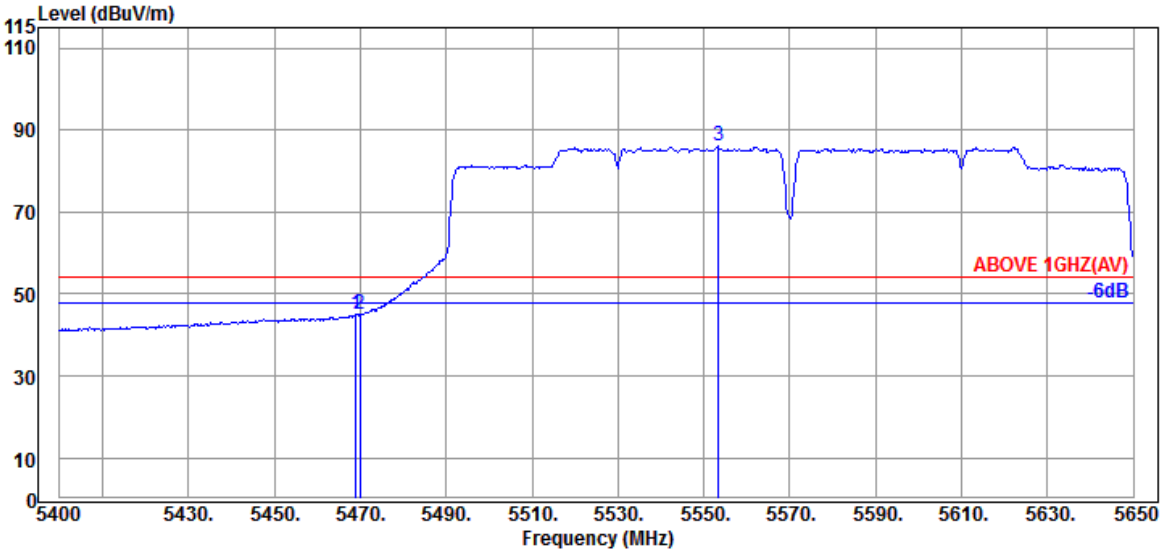
Mode	802.11ac-VHT160	U-NII Band	2C
		Frequency	TX 5570MHz



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5466.250	34.67	10.91	39.17	50.40	56.81	74.00	17.19	Peak
	5470.000	34.67	10.91	39.17	47.66	54.07	74.00	19.93	Peak
@	5613.500	34.60	10.99	39.20	90.24	96.63	---	---	Peak



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5469.000	34.67	10.91	39.17	38.49	44.90	54.00	9.10	Average
	5470.000	34.67	10.91	39.17	38.45	44.86	54.00	9.14	Average
@	5553.500	34.60	10.95	39.18	79.64	86.01	---	---	Average

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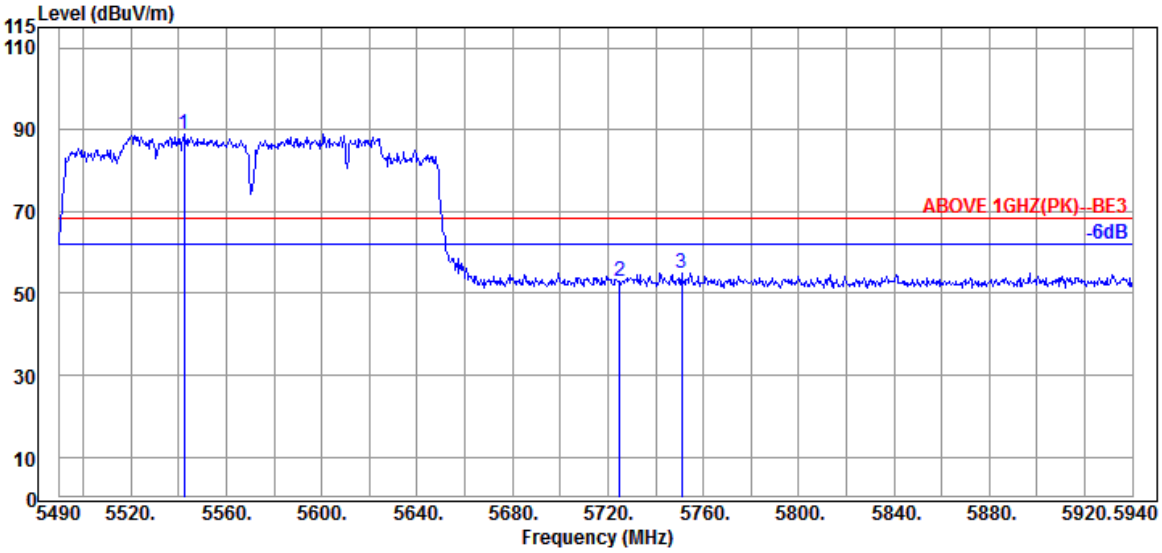
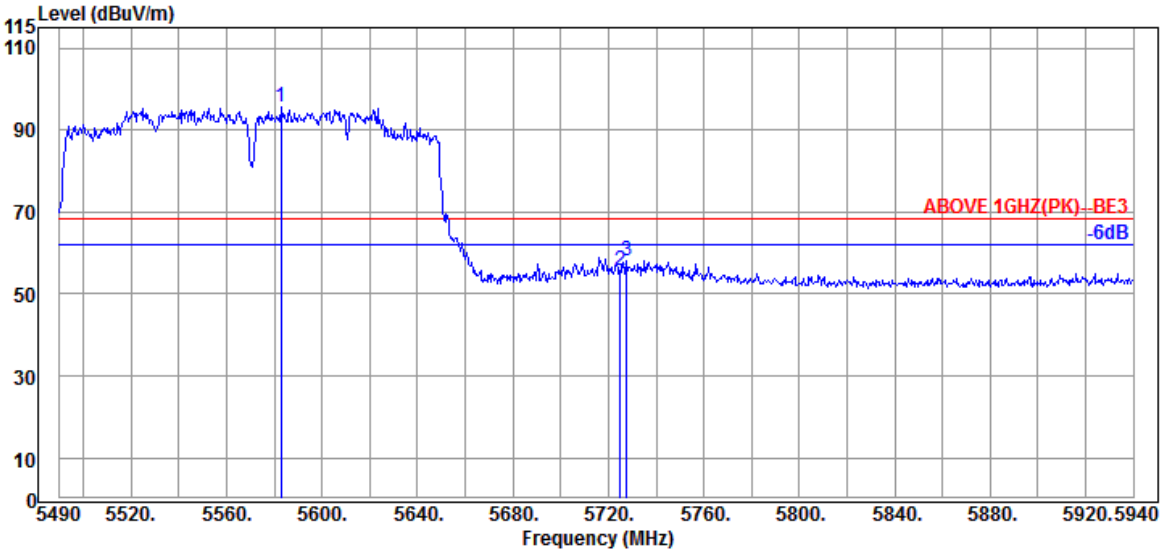
Mode	802.11ac-VH160	U-NII Band	2C
		Frequency	TX 5570MHz



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
@	5542.200	34.60	10.95	39.18	82.73	89.10	---	---	Peak
	5724.900	34.80	11.05	39.23	46.28	52.90	68.20	15.30	Peak
	5751.000	34.80	11.06	39.24	48.36	54.98	68.20	13.22	Peak



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
@	5582.700	34.60	10.97	39.19	89.20	95.58	---	---	Peak
	5724.900	34.80	11.05	39.23	49.11	55.73	68.20	12.47	Peak
	5727.600	34.80	11.05	39.23	51.58	58.20	68.20	10.00	Peak

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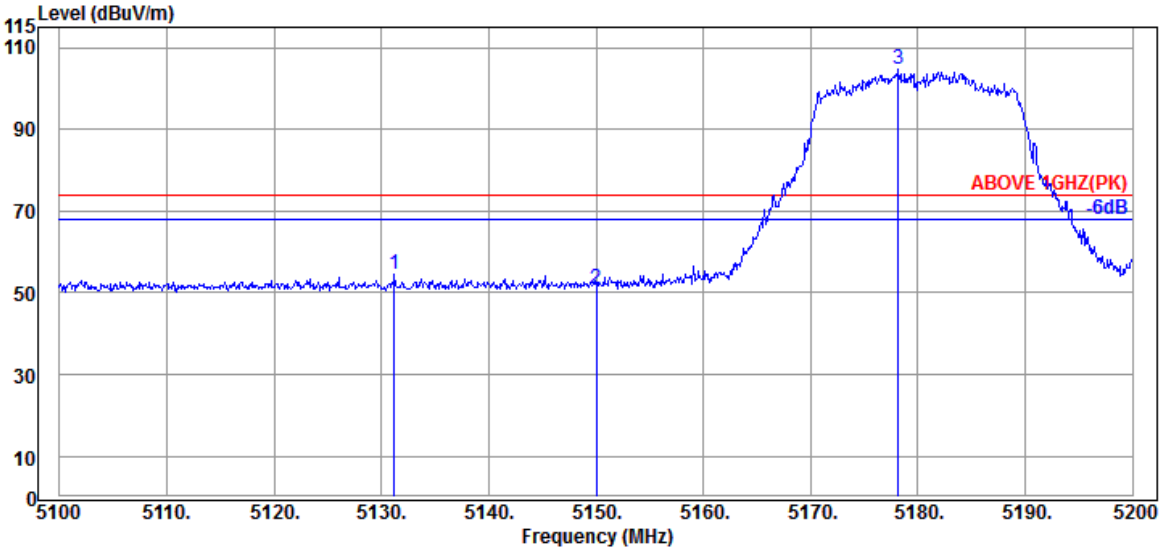
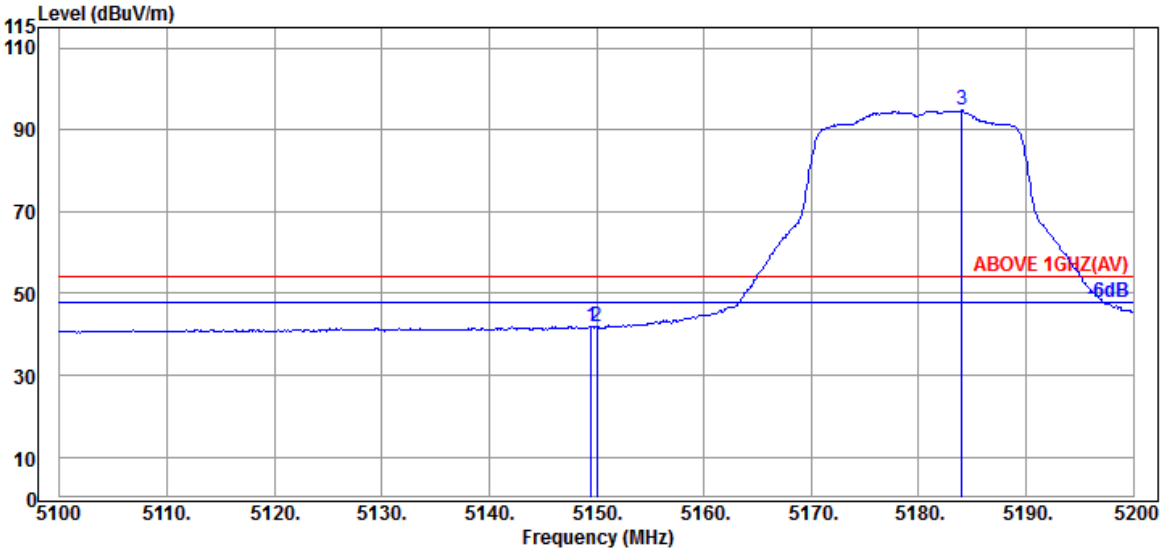
Mode	802.11ax-HE20	U-NII Band	I
		Frequency	TX 5180MHz



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5131.200	34.37	10.70	39.21	48.58	54.44	74.00	19.56	Peak
	5150.000	34.40	10.70	39.21	45.20	51.09	74.00	22.91	Peak
@	5178.200	34.47	10.72	39.21	98.60	104.58	---	---	Peak



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5149.500	34.40	10.70	39.21	36.05	41.94	54.00	12.06	Average
	5150.000	34.40	10.70	39.21	36.07	41.96	54.00	12.04	Average
@	5184.000	34.47	10.72	39.21	88.73	94.71	---	---	Average

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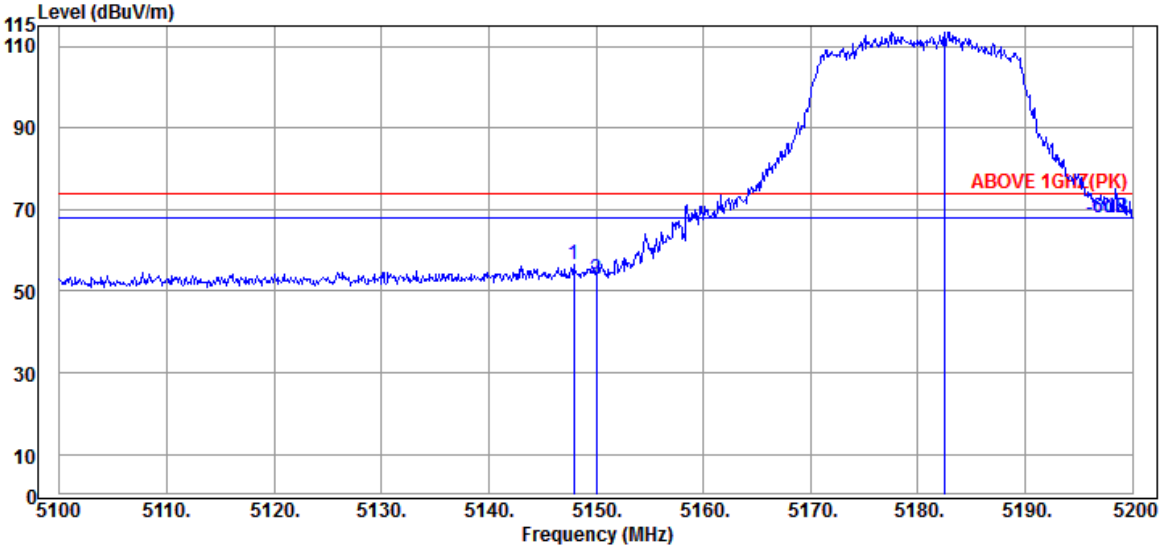
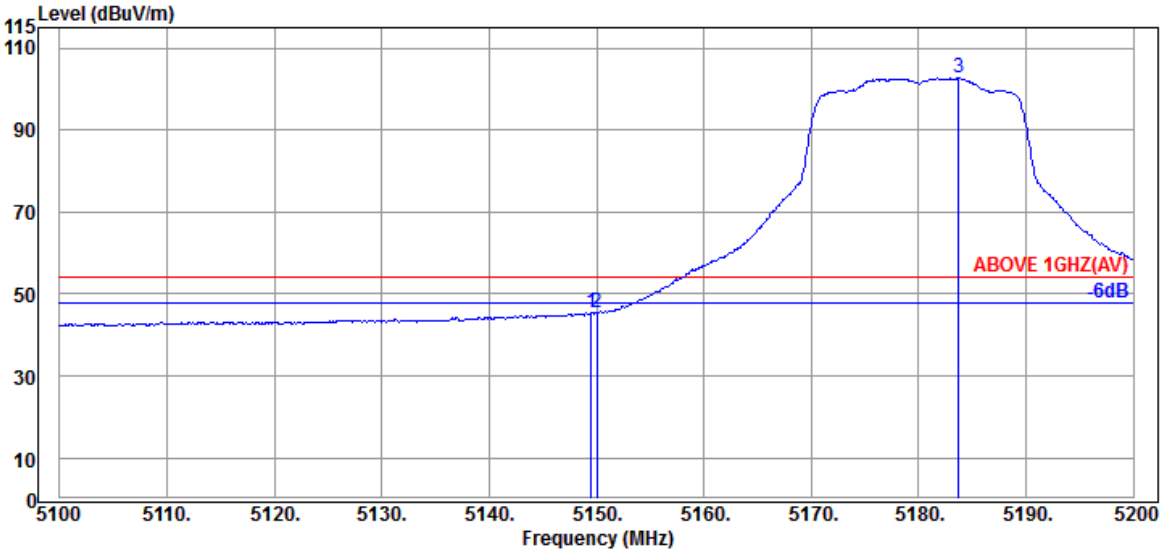
Mode	802.11ax-HE20	U-NII Band	I
		Frequency	TX 5180MHz



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5147.900	34.40	10.70	39.21	50.73	56.62	74.00	17.38	Peak
	5150.000	34.40	10.70	39.21	47.21	53.10	74.00	20.90	Peak
@	5182.500	34.47	10.72	39.21	107.39	113.37	---	---	Peak



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5149.500	34.40	10.70	39.21	39.47	45.36	54.00	8.64	Average
	5150.000	34.40	10.70	39.21	39.52	45.41	54.00	8.59	Average
@	5183.700	34.47	10.72	39.21	96.79	102.77	---	---	Average

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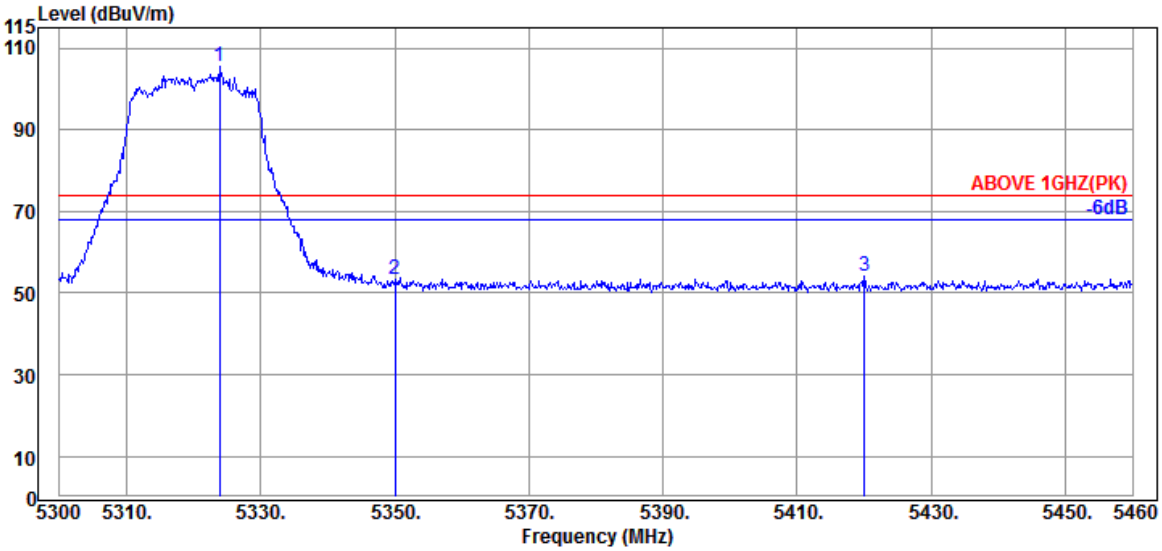
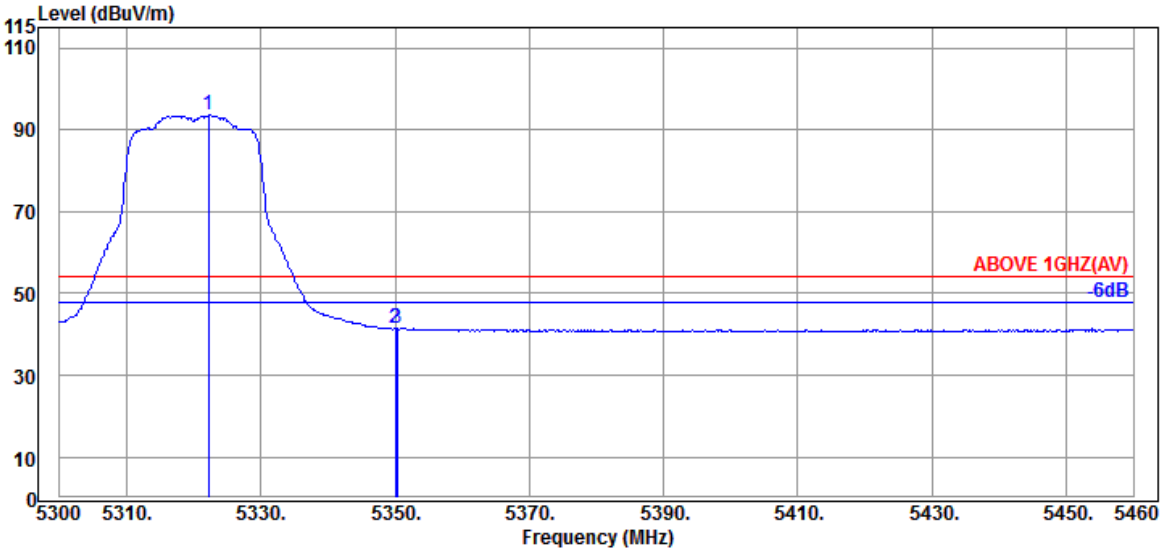
Mode	802.11ax-HE20	U-NII Band	2A
		Frequency	TX 5320MHz



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
@	5323.840	34.60	10.83	39.19	99.16	105.40	---	---	Peak
	5350.080	34.60	10.83	39.19	46.94	53.18	74.00	20.82	Peak
	5420.000	34.65	10.87	39.18	47.87	54.21	74.00	19.79	Peak



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
@	5322.240	34.60	10.83	39.19	87.33	93.57	---	---	Average
	5350.080	34.60	10.83	39.19	35.37	41.61	54.00	12.39	Average
	5350.240	34.60	10.83	39.19	35.29	41.53	54.00	12.47	Average

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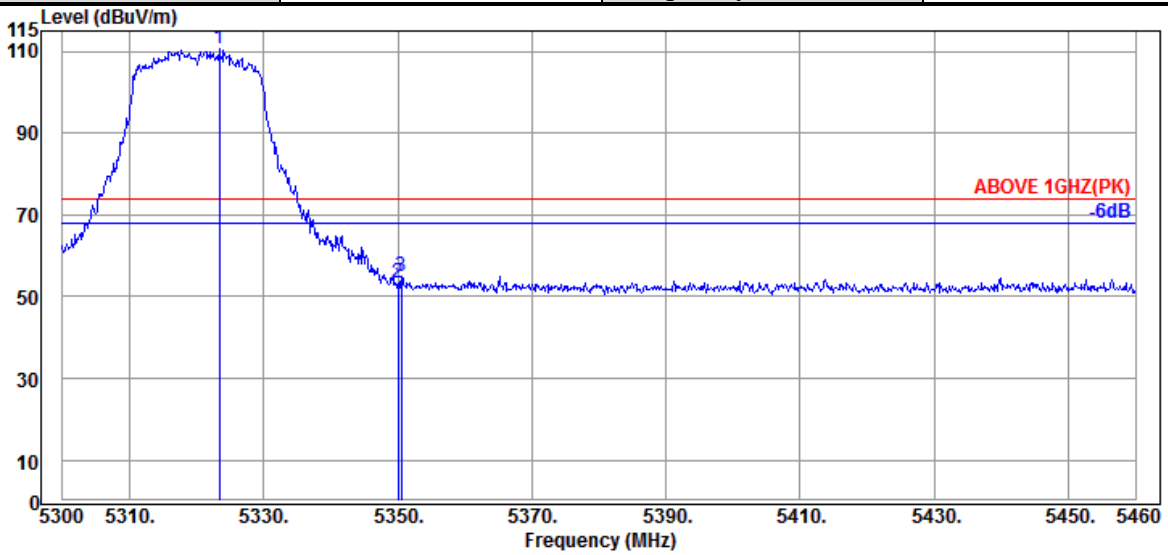
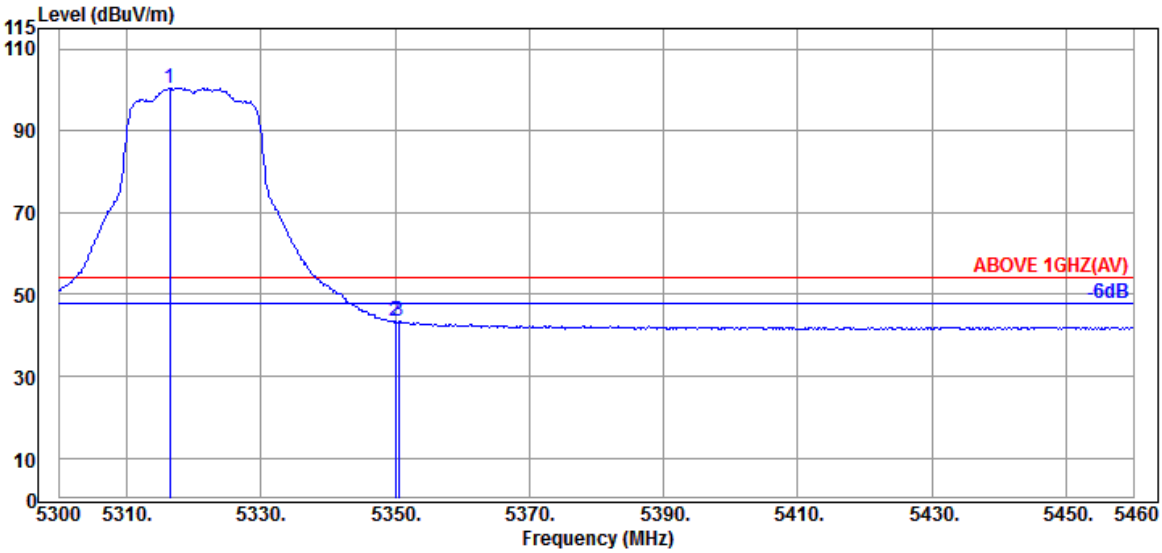
Mode	802.11ax-HE20	U-NII Band	2A
		Frequency	TX 5320MHz



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
@	5323.360	34.60	10.83	39.19	104.30	110.54	---	---	Peak
	5350.080	34.60	10.83	39.19	47.28	53.52	74.00	20.48	Peak
	5350.560	34.60	10.83	39.19	48.82	55.06	74.00	18.94	Peak



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
@	5316.480	34.60	10.81	39.19	94.25	100.47	---	---	Average
	5350.080	34.60	10.83	39.19	37.19	43.43	54.00	10.57	Average
	5350.560	34.60	10.83	39.19	37.08	43.32	54.00	10.68	Average

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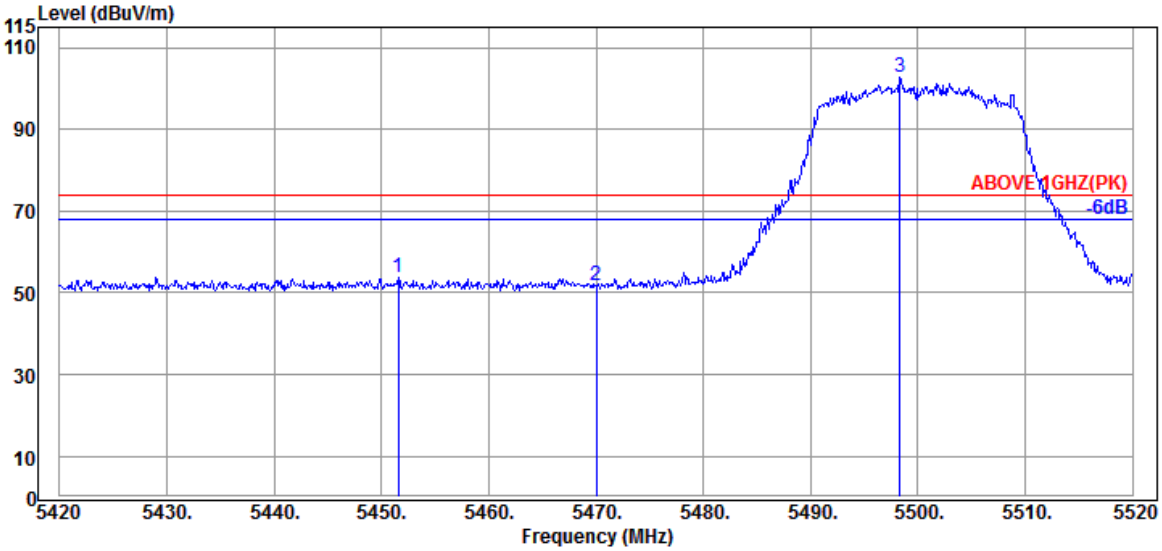
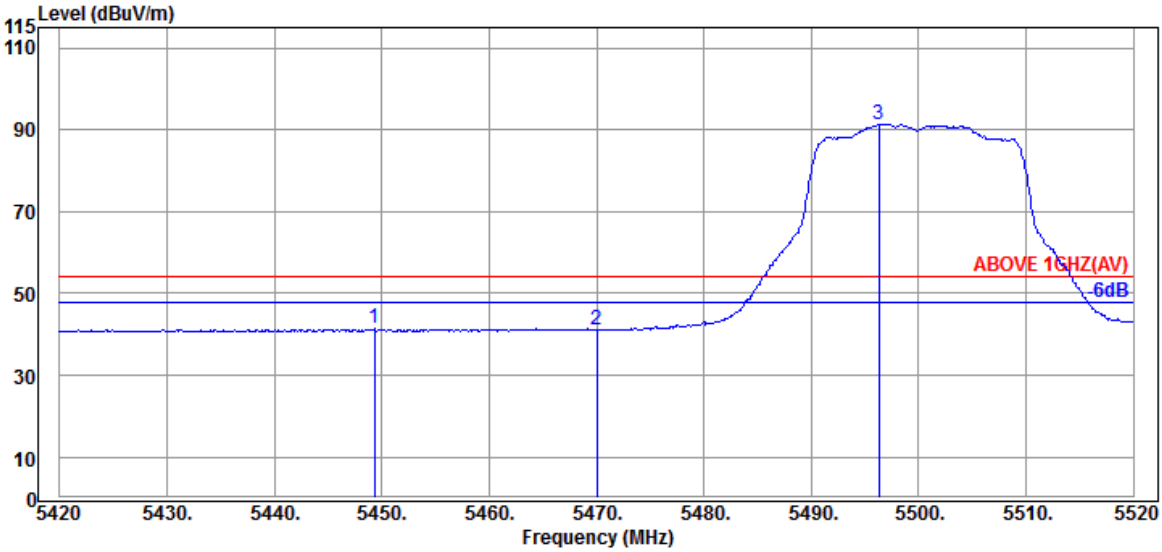
Mode	802.11ax-HE20	U-NII Band	2C
		Frequency	TX 5500MHz



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5451.600	34.70	10.89	39.18	47.20	53.61	74.00	20.39	Peak
	5470.000	34.67	10.91	39.17	45.18	51.59	74.00	22.41	Peak
@	5498.300	34.60	10.93	39.17	96.35	102.71	---	---	Peak



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5449.300	34.70	10.89	39.18	34.92	41.33	54.00	12.67	Average
	5470.000	34.67	10.91	39.17	34.60	41.01	54.00	12.99	Average
@	5496.300	34.60	10.93	39.17	84.95	91.31	---	---	Average

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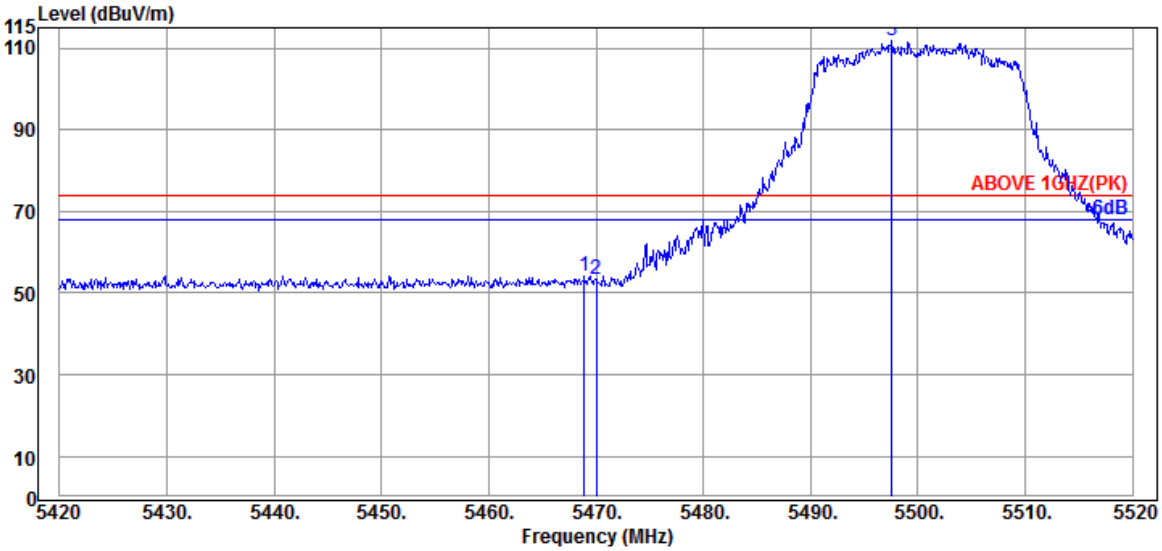
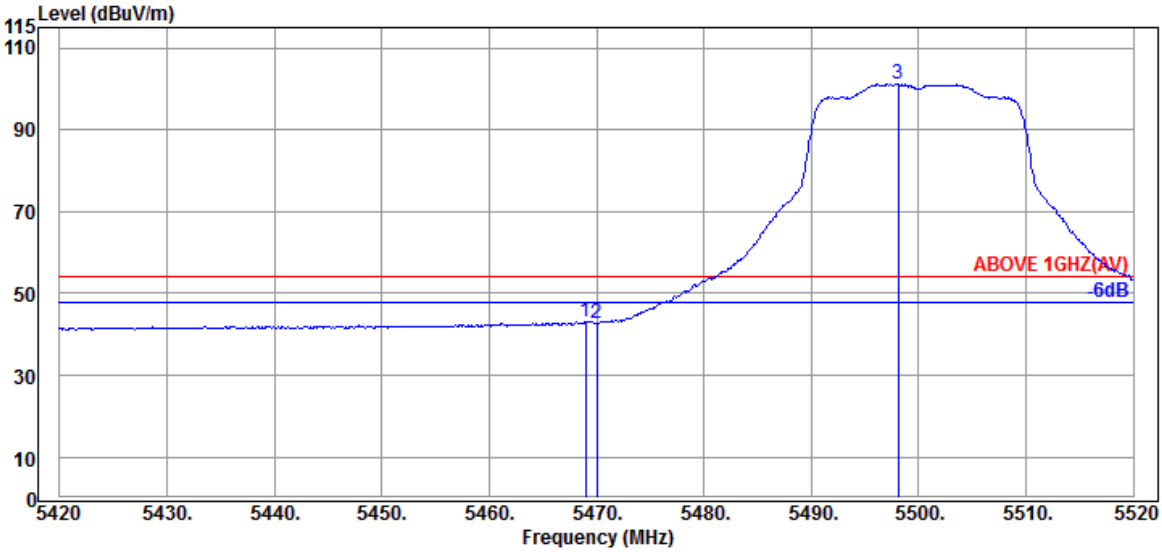
Mode	802.11ax-HE20	U-NII Band	2C
		Frequency	TX 5500MHz



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5468.900	34.67	10.91	39.17	47.70	54.11	74.00	19.89	Peak
	5470.000	34.67	10.91	39.17	47.06	53.47	74.00	20.53	Peak
@	5497.600	34.60	10.93	39.17	105.53	111.89	---	---	Peak



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5469.000	34.67	10.91	39.17	36.73	43.14	54.00	10.86	Average
	5470.000	34.67	10.91	39.17	36.37	42.78	54.00	11.22	Average
@	5498.100	34.60	10.93	39.17	94.80	101.16	---	---	Average

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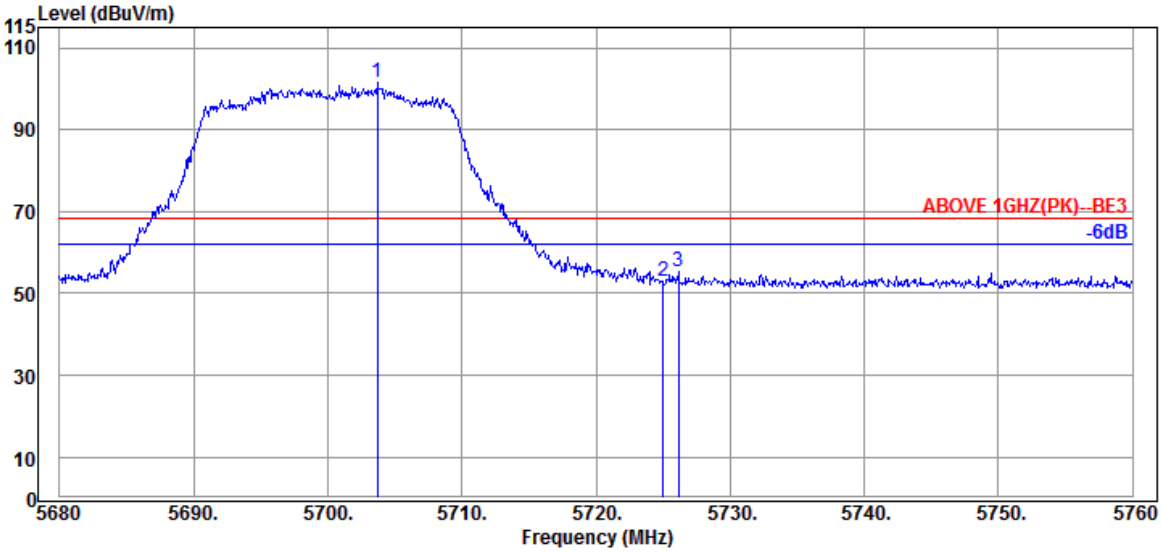
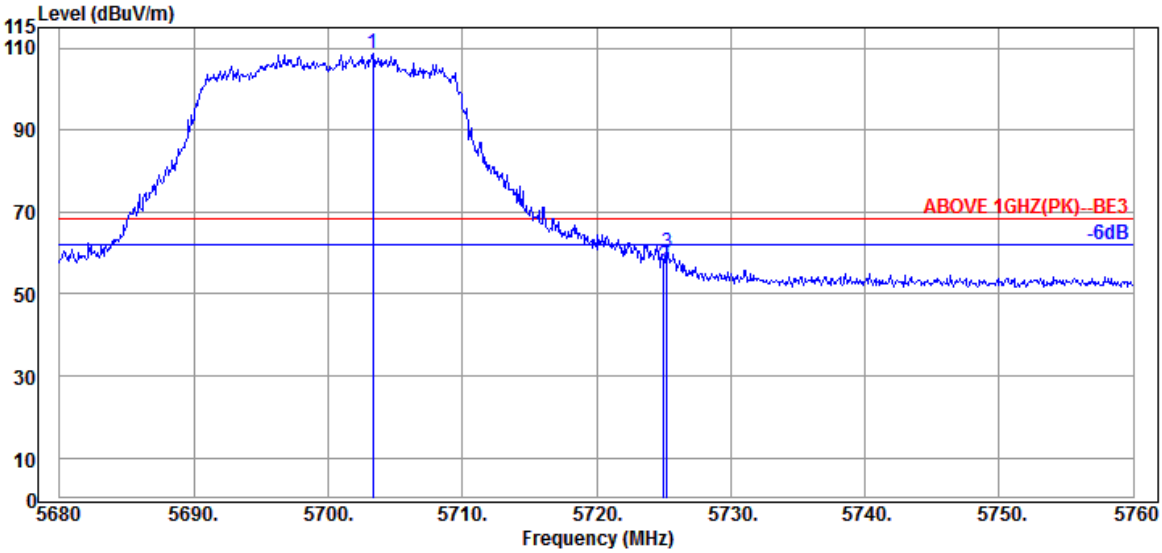
Mode	802.11ax-HE20	U-NII Band	2C
		Frequency	TX 5700MHz



Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
@ 5703.680	34.80	11.03	39.22	94.77	101.38	---	---	Peak
5725.040	34.80	11.05	39.23	46.37	52.99	68.20	15.21	Peak
5726.160	34.80	11.05	39.23	48.58	55.20	68.20	13.00	Peak



Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
@ 5703.360	34.80	11.03	39.22	101.94	108.55	---	---	Peak
5725.040	34.80	11.05	39.23	50.39	57.01	68.20	11.19	Peak
5725.280	34.80	11.05	39.23	53.53	60.15	68.20	8.05	Peak

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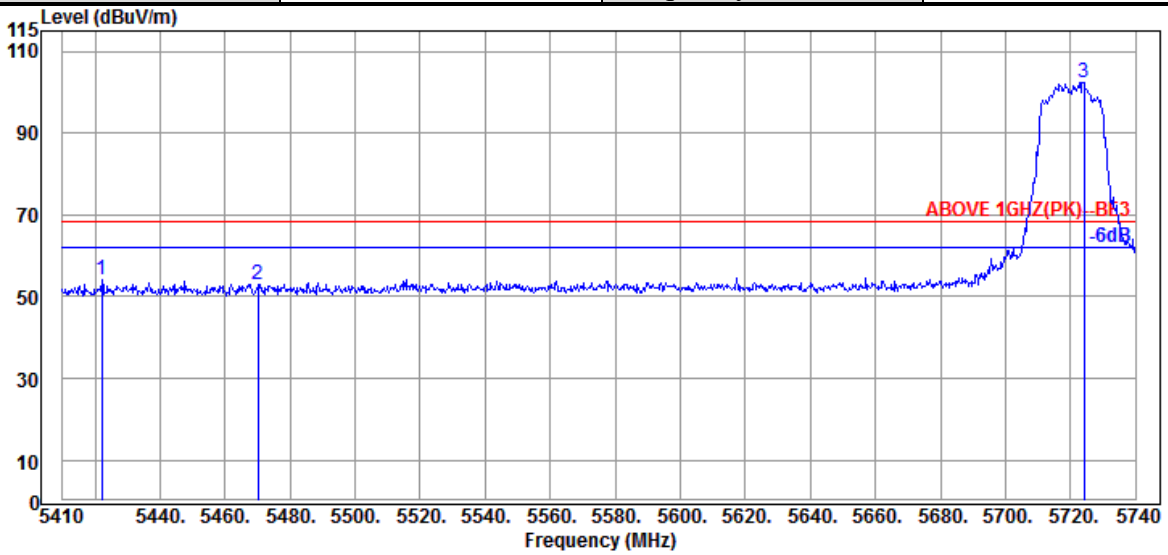
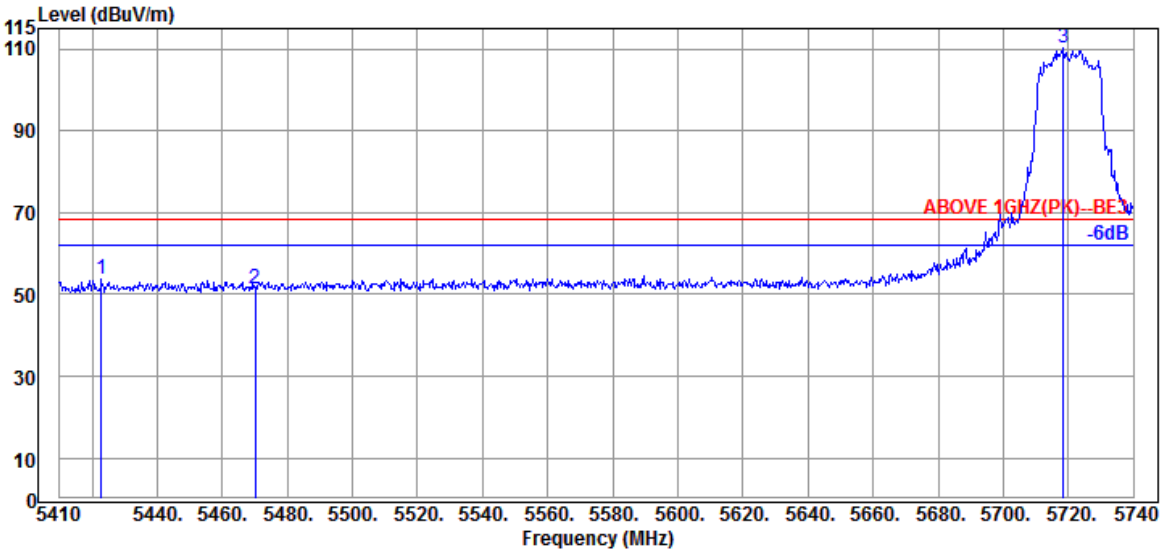
Mode	802.11ax-HE20	U-NII Band	2C
		Frequency	TX 5720MHz



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5422.210	34.65	10.87	39.18	47.71	54.05	68.20	14.15	Peak
	5470.060	34.67	10.91	39.17	46.71	53.12	68.20	15.08	Peak
@	5724.160	34.80	11.05	39.23	95.86	102.48	---	---	Peak



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5422.870	34.65	10.87	39.18	47.57	53.91	68.20	14.29	Peak
	5470.060	34.67	10.91	39.17	44.93	51.34	68.20	16.86	Peak
@	5718.550	34.80	11.05	39.23	103.70	110.32	---	---	Peak

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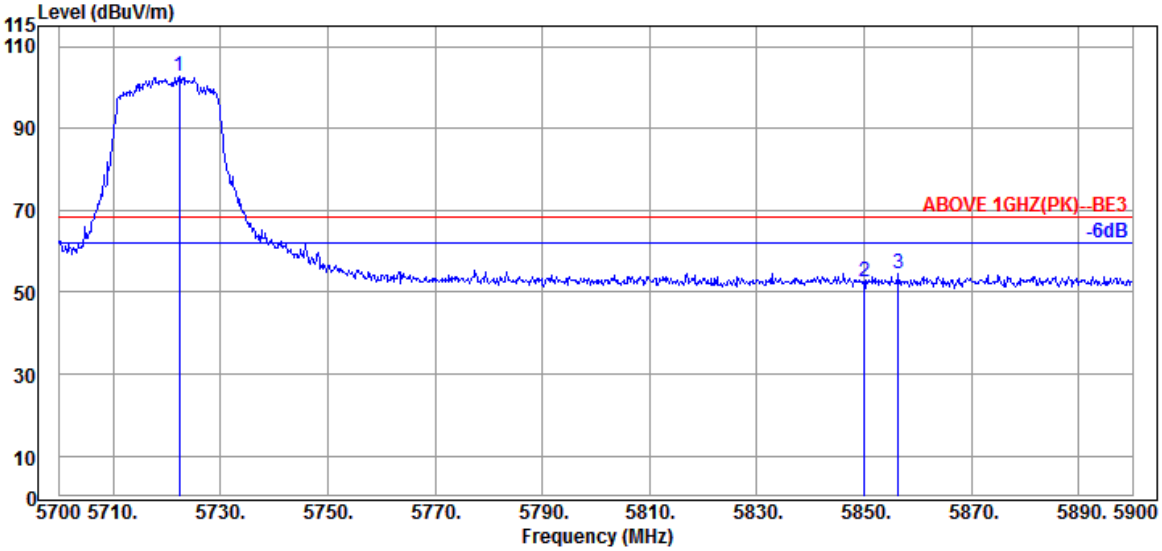
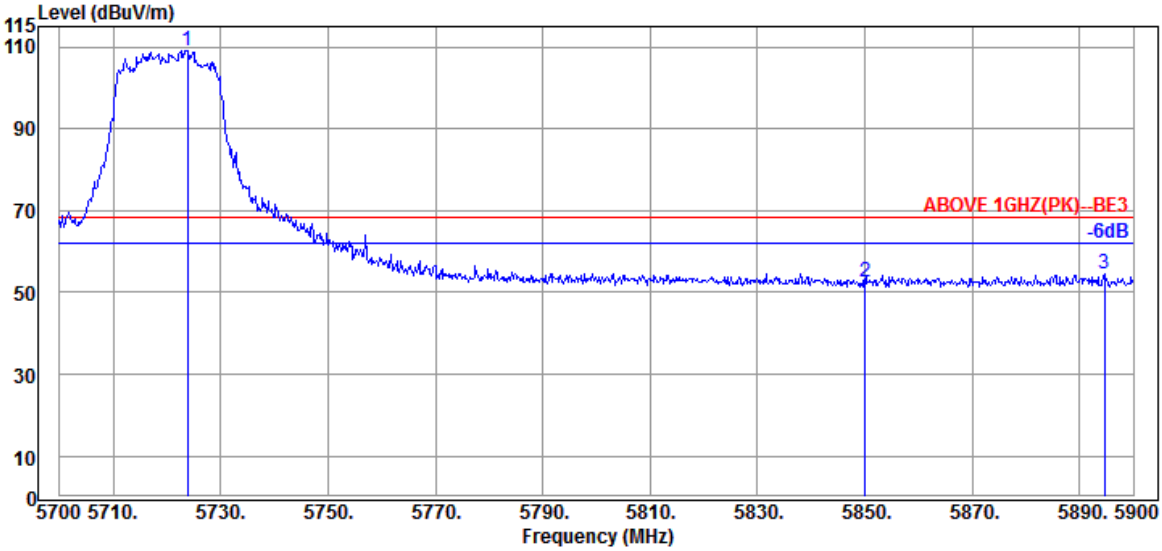
Mode	802.11ax-HE20	U-NII Band	2C
		Frequency	TX 5720MHz



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
@	5722.400	34.80	11.05	39.23	96.06	102.68	---	---	Peak
	5850.000	35.40	11.10	39.26	45.46	52.70	68.20	15.50	Peak
	5856.400	35.40	11.10	39.26	47.12	54.36	68.20	13.84	Peak



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
@	5723.800	34.80	11.05	39.23	102.45	109.07	---	---	Peak
	5850.000	35.40	11.10	39.26	45.28	52.52	68.20	15.68	Peak
	5894.600	35.40	11.12	39.27	47.10	54.35	68.20	13.85	Peak

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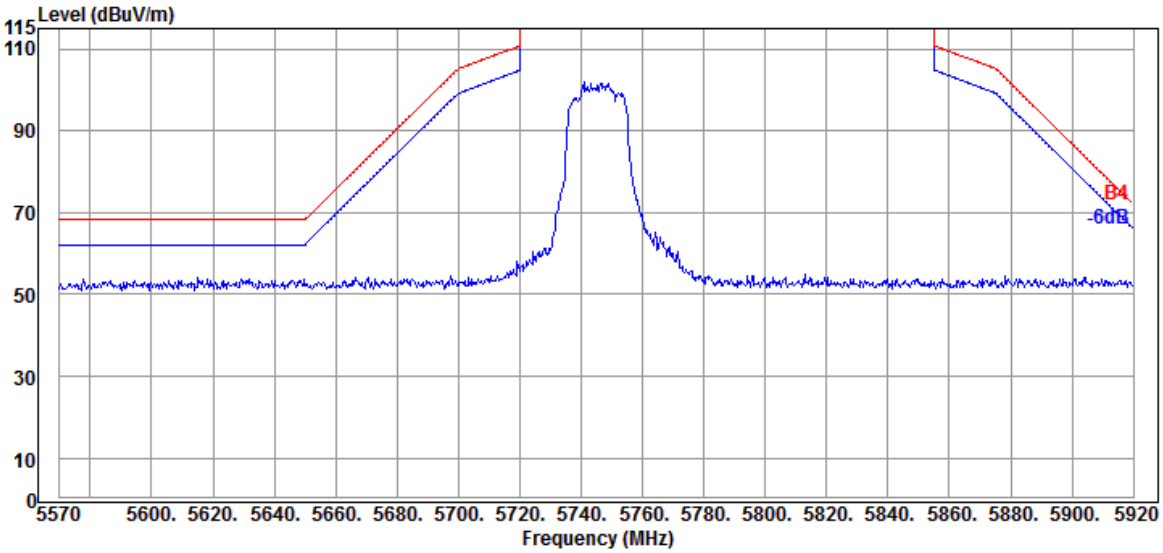
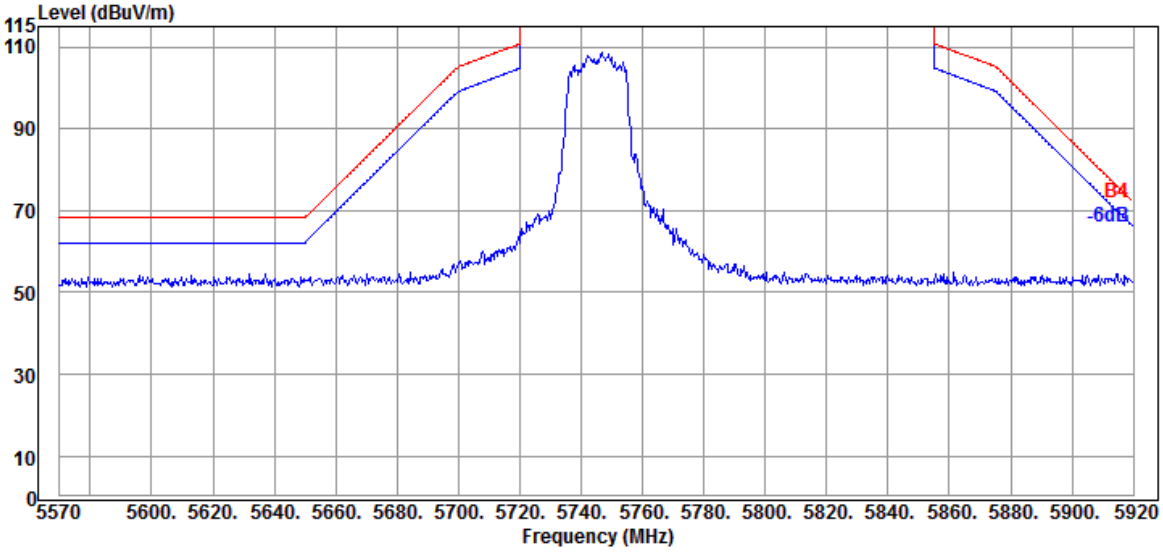
Mode	802.11ac-HE20	U-NII Band	III
		Frequency	TX 5745MHz

Antenna at Horizontal Polarization



Antenna at Vertical Polarization



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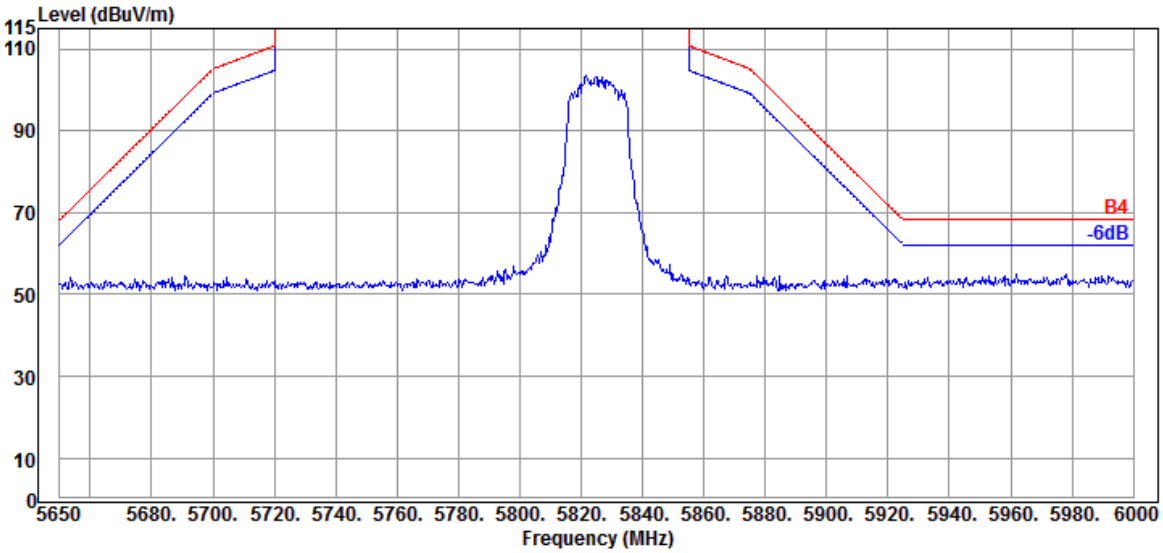
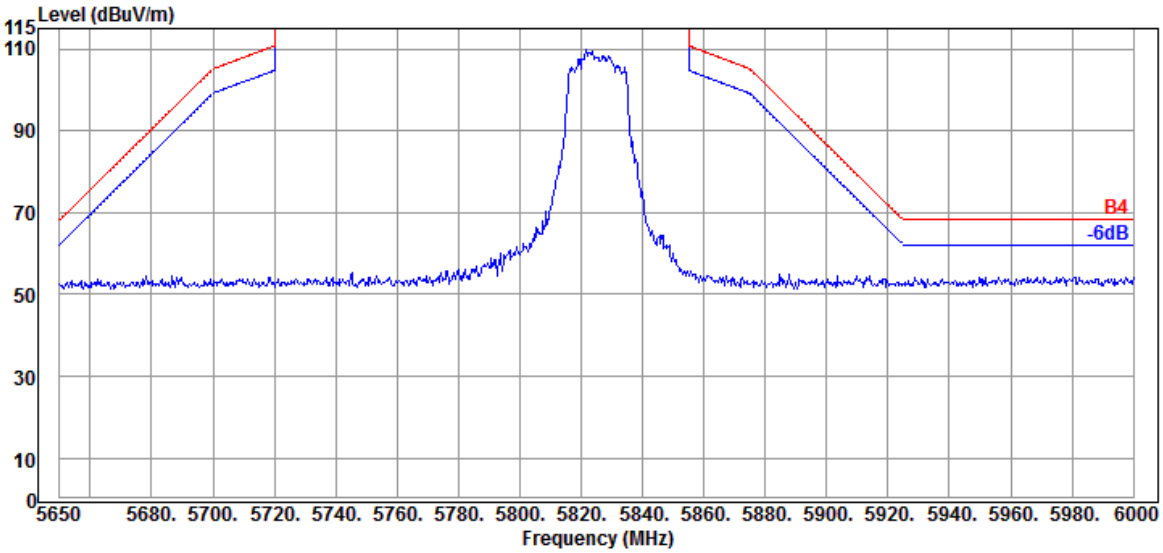
Mode	802.11ac-HE20	U-NII Band	III
		Frequency	TX 5825MHz

Antenna at Horizontal Polarization



Antenna at Vertical Polarization



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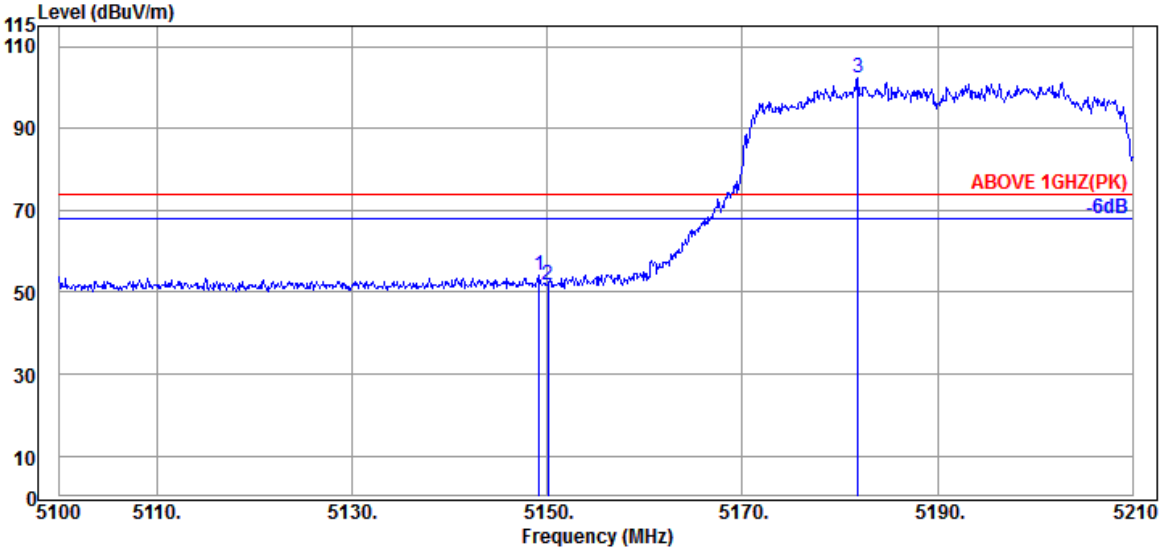
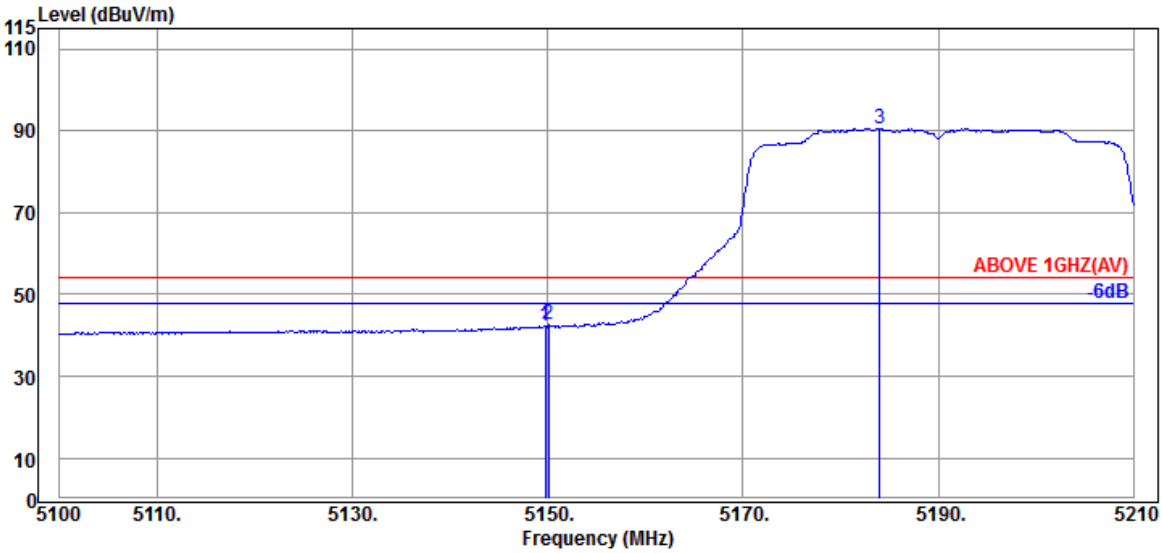
Mode	802.11ax-HE40	U-NII Band	I
		Frequency	TX 5190MHz



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5149.170	34.40	10.70	39.21	48.17	54.06	74.00	19.94	Peak
	5150.050	34.40	10.70	39.21	46.04	51.93	74.00	22.07	Peak
@	5181.840	34.47	10.72	39.21	96.27	102.25	---	---	Peak



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5149.720	34.40	10.70	39.21	36.31	42.20	54.00	11.80	Average
	5150.050	34.40	10.70	39.21	36.76	42.65	54.00	11.35	Average
@	5184.040	34.47	10.72	39.21	84.63	90.61	---	---	Average

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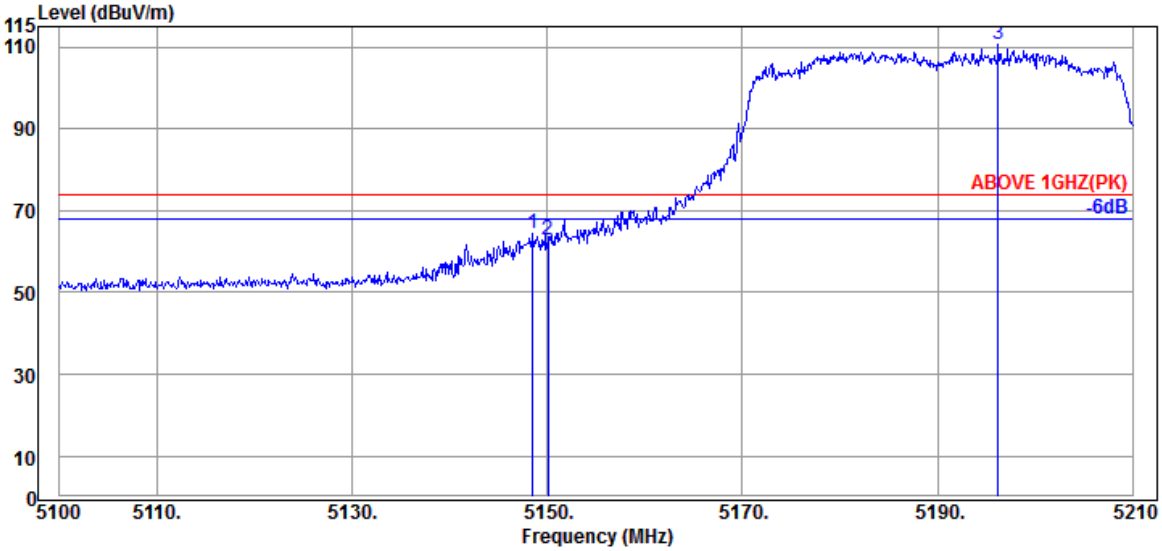
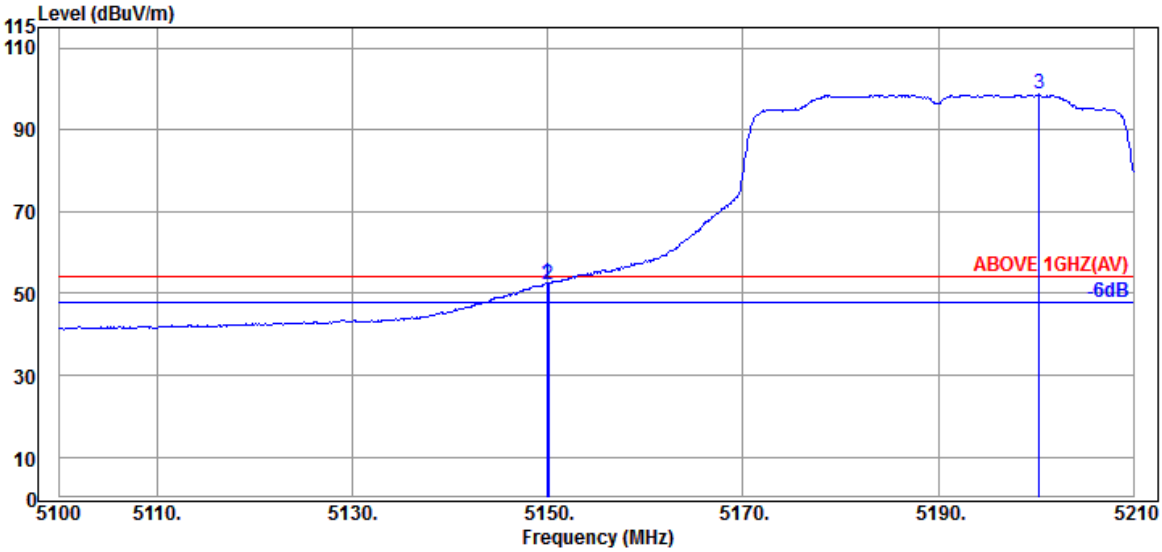
Mode	802.11ax-HE40	U-NII Band	I
		Frequency	TX 5190MHz



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5148.510	34.40	10.70	39.21	58.51	64.40	74.00	9.60	Peak
	5150.050	34.40	10.70	39.21	56.82	62.71	74.00	11.29	Peak
@	5196.250	34.50	10.74	39.21	104.62	110.65	---	---	Peak



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5149.940	34.40	10.70	39.21	46.61	52.50	54.00	1.50	Average
	5150.050	34.40	10.70	39.21	46.43	52.32	54.00	1.68	Average
@	5200.320	34.50	10.74	39.21	92.59	98.62	---	---	Average

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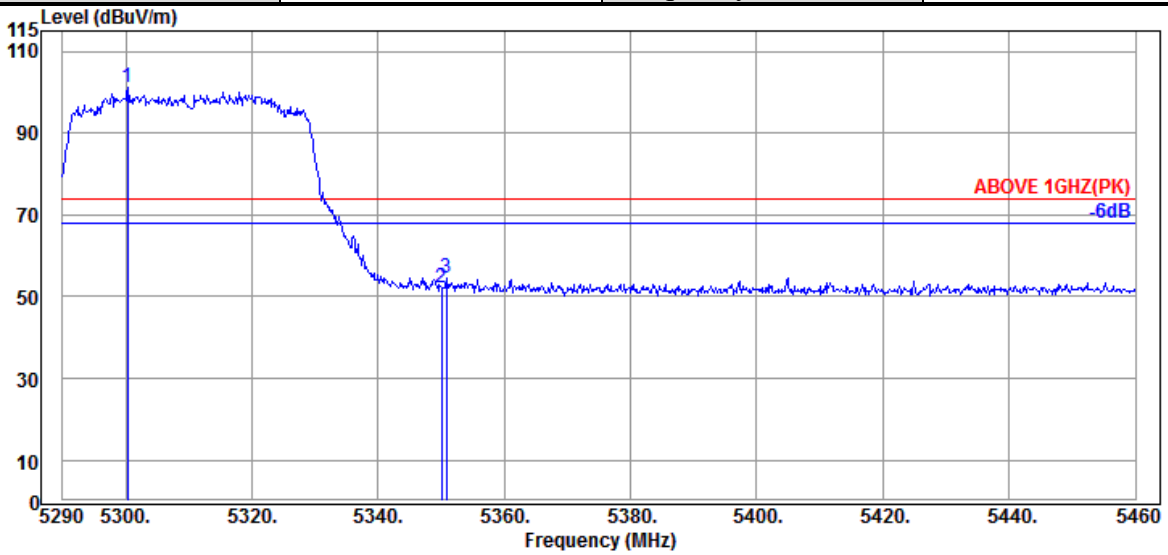
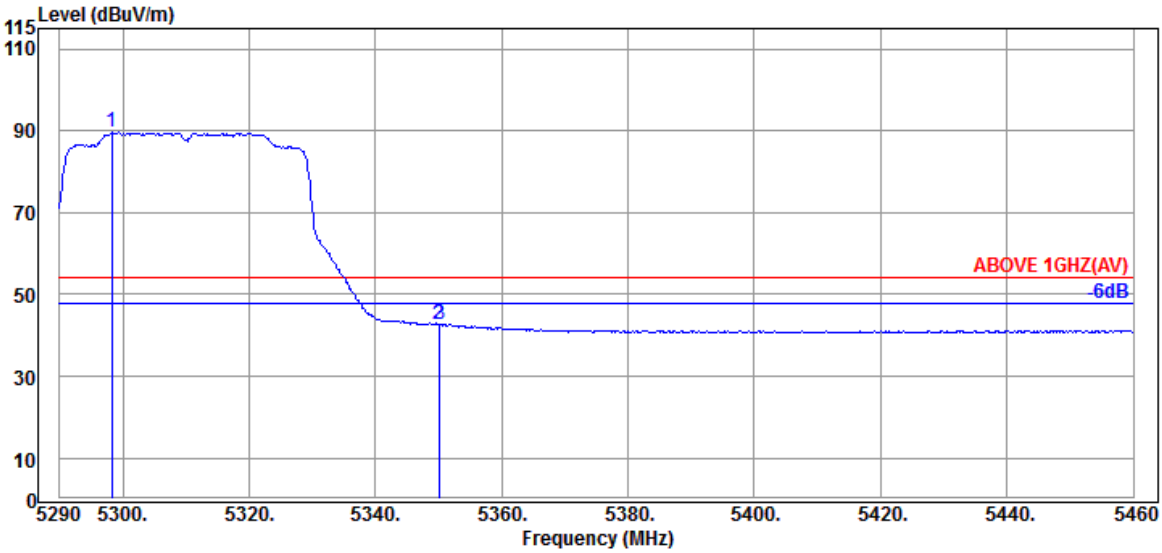
Mode	802.11ax-HE40	U-NII Band	2A
		Frequency	TX 5310MHz



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
@	5300.370	34.60	10.81	39.19	94.86	101.08	---	---	Peak
	5350.010	34.60	10.83	39.19	45.99	52.23	74.00	21.77	Peak
	5350.860	34.60	10.83	39.19	48.39	54.63	74.00	19.37	Peak



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
@	5298.330	34.60	10.81	39.19	83.31	89.53	---	---	Average
	5350.010	34.60	10.83	39.19	36.40	42.64	54.00	11.36	Average
	5350.180	34.60	10.83	39.19	36.45	42.69	54.00	11.31	Average

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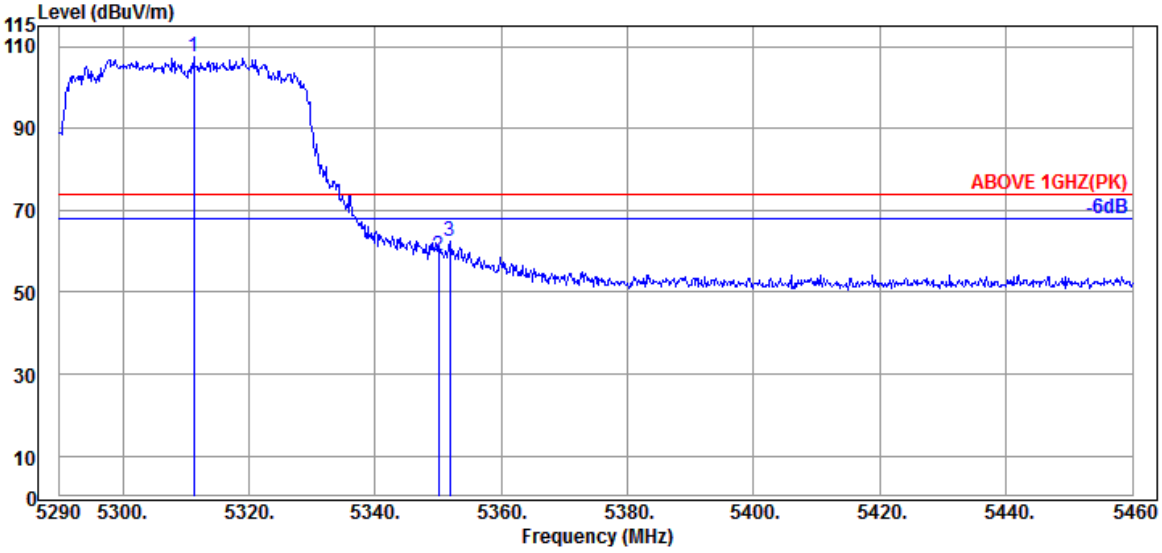
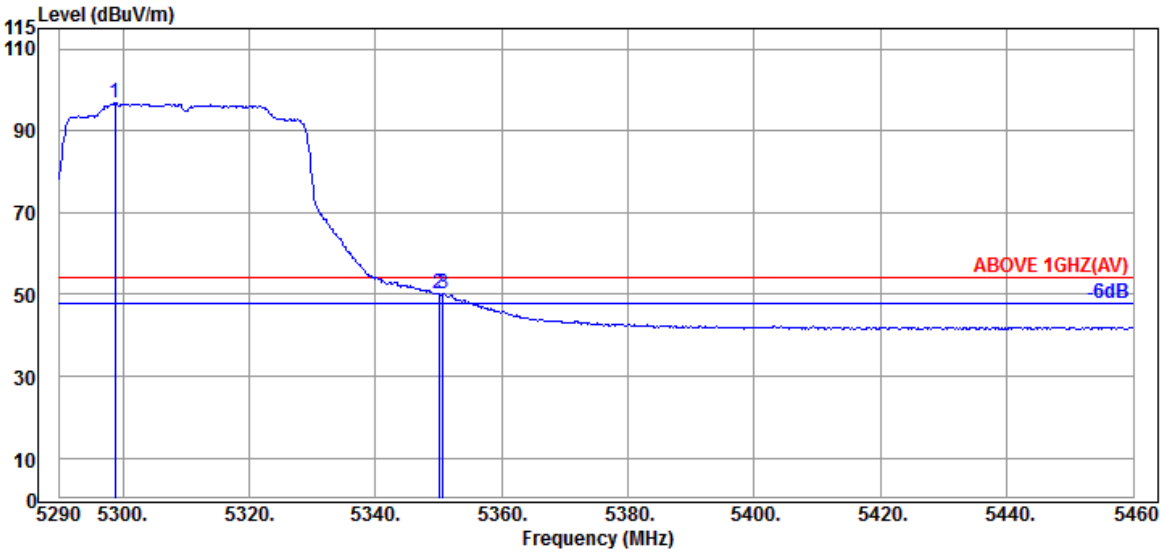
Mode	802.11ax-HE40	U-NII Band	2A
		Frequency	TX 5310MHz



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
@	5311.250	34.60	10.81	39.19	101.31	107.53	---	---	Peak
	5350.010	34.60	10.83	39.19	52.82	59.06	74.00	14.94	Peak
	5351.880	34.60	10.83	39.19	56.08	62.32	74.00	11.68	Peak



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
@	5298.840	34.60	10.81	39.19	90.57	96.79	---	---	Average
	5350.010	34.60	10.83	39.19	43.81	50.05	54.00	3.95	Average
	5350.690	34.60	10.83	39.19	43.88	50.12	54.00	3.88	Average

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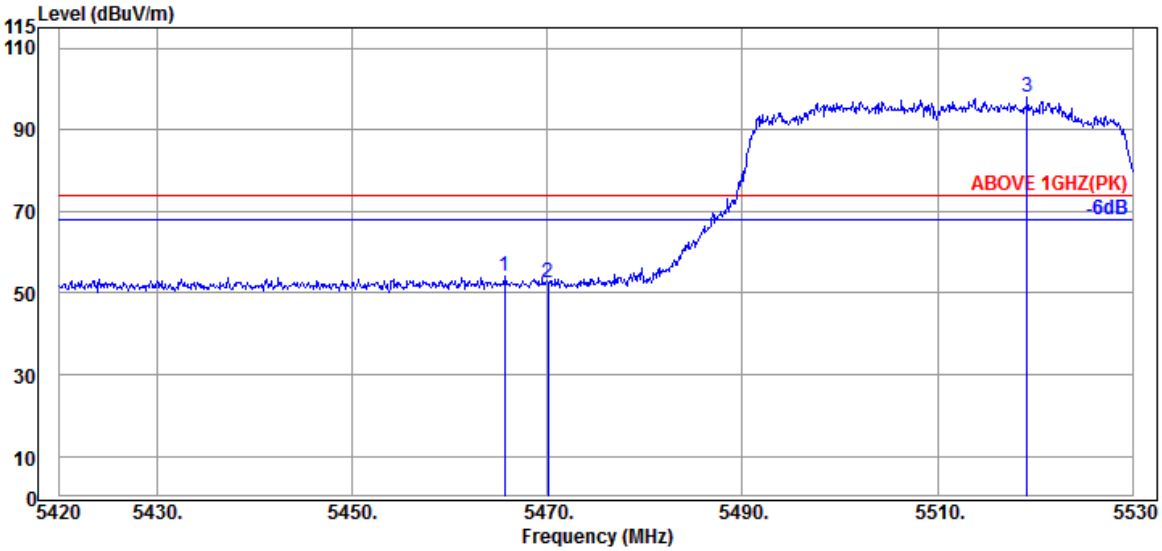
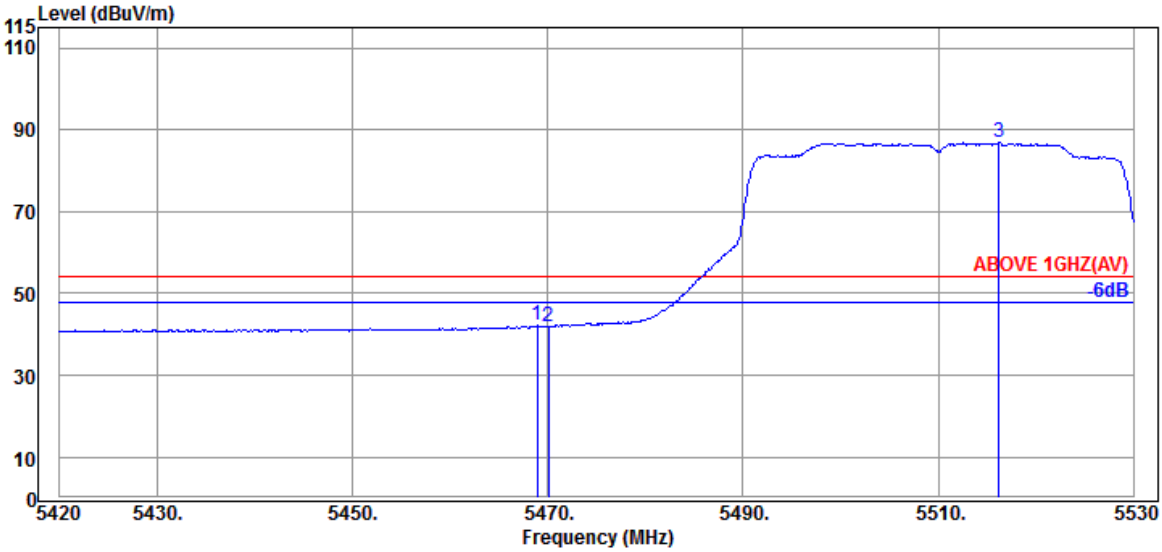
Mode	802.11ax-HE40	U-NII Band	2C
		Frequency	TX 5510MHz



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
	5465.650	34.67	10.91	39.17	47.56	53.97	74.00	20.03	Peak
	5470.050	34.67	10.91	39.17	46.17	52.58	74.00	21.42	Peak
@	5519.220	34.60	10.93	39.17	91.81	98.17	---	---	Peak



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
	5468.950	34.67	10.91	39.17	35.69	42.10	54.00	11.90	Average
	5470.050	34.67	10.91	39.17	35.40	41.81	54.00	12.19	Average
@	5516.250	34.60	10.93	39.17	80.49	86.85	---	---	Average

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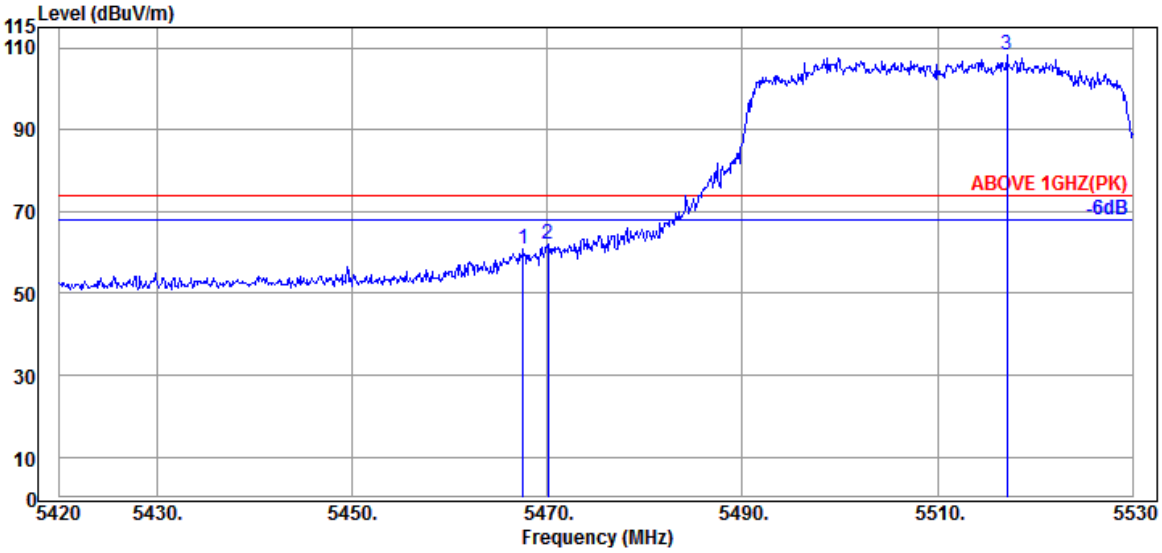
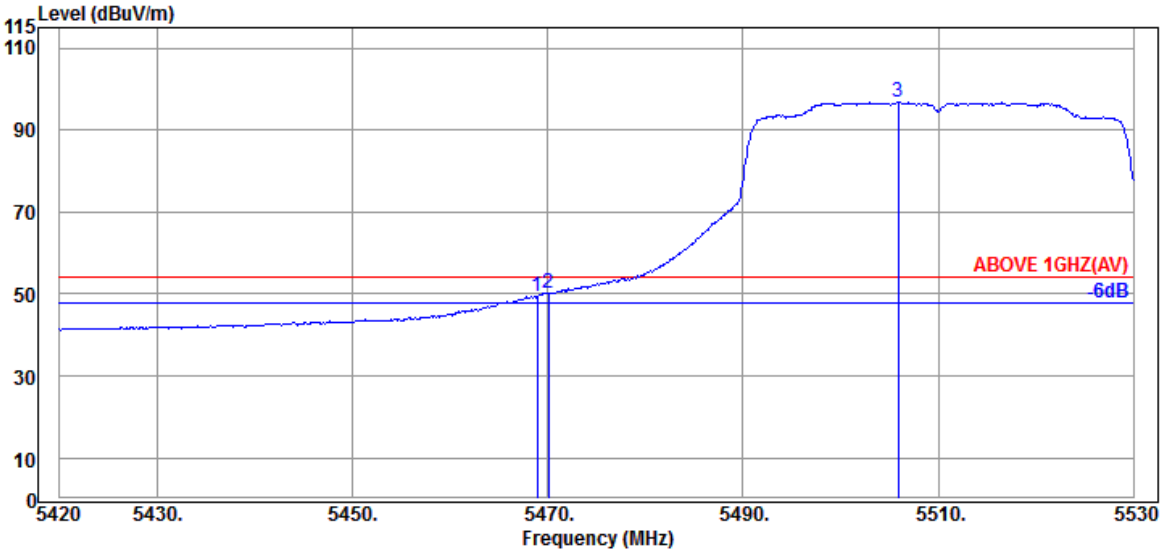
Mode	802.11ax-HE40	U-NII Band	2C
		Frequency	TX 5510MHz



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
	5467.520	34.67	10.91	39.17	54.56	60.97	74.00	13.03	Peak
	5470.050	34.67	10.91	39.17	55.59	62.00	74.00	12.00	Peak
@	5517.130	34.60	10.93	39.17	101.88	108.24	---	---	Peak



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
	5468.950	34.67	10.91	39.17	43.14	49.55	54.00	4.45	Average
	5470.050	34.67	10.91	39.17	43.87	50.28	54.00	3.72	Average
@	5505.910	34.60	10.93	39.17	90.48	96.84	---	---	Average

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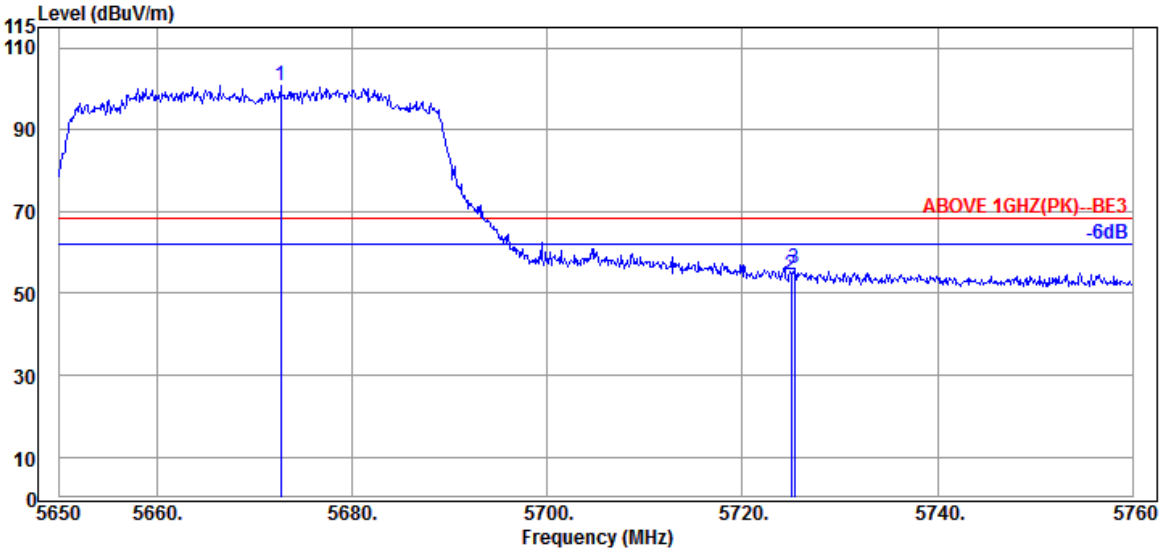
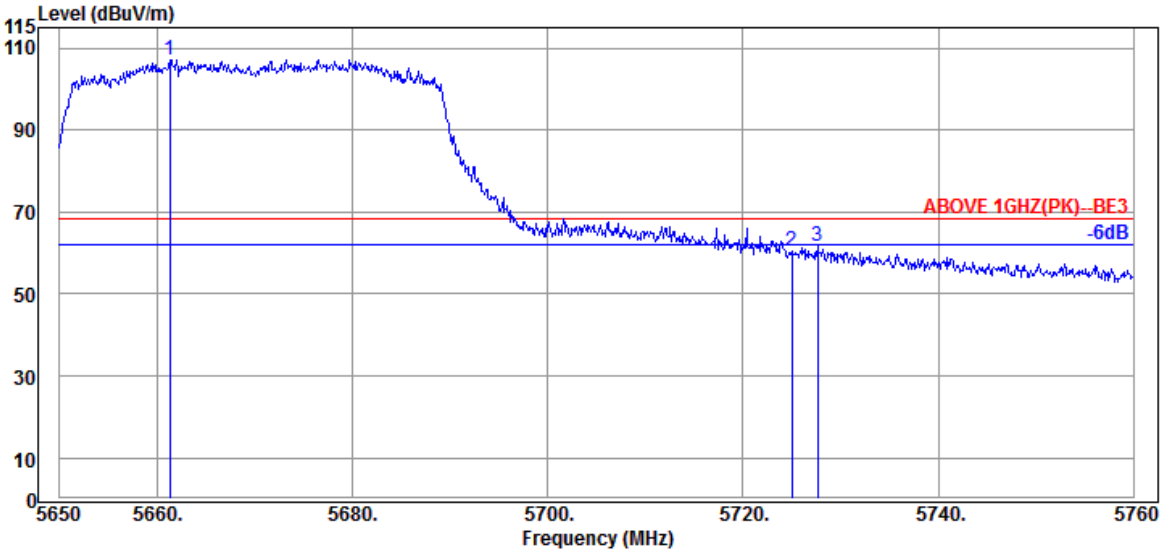
Mode	802.11ax-HE40	U-NII Band	2C
		Frequency	TX 5670MHz



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@	5672.660	34.67	11.01	39.22	94.32	100.78	---	---	Peak
	5725.020	34.80	11.05	39.23	47.96	54.58	68.20	13.62	Peak
	5725.350	34.80	11.05	39.23	49.49	56.11	68.20	12.09	Peak



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@	5661.330	34.67	11.01	39.21	100.71	107.18	---	---	Peak
	5725.020	34.80	11.05	39.23	53.66	60.28	68.20	7.92	Peak
	5727.660	34.80	11.05	39.23	55.22	61.84	68.20	6.36	Peak

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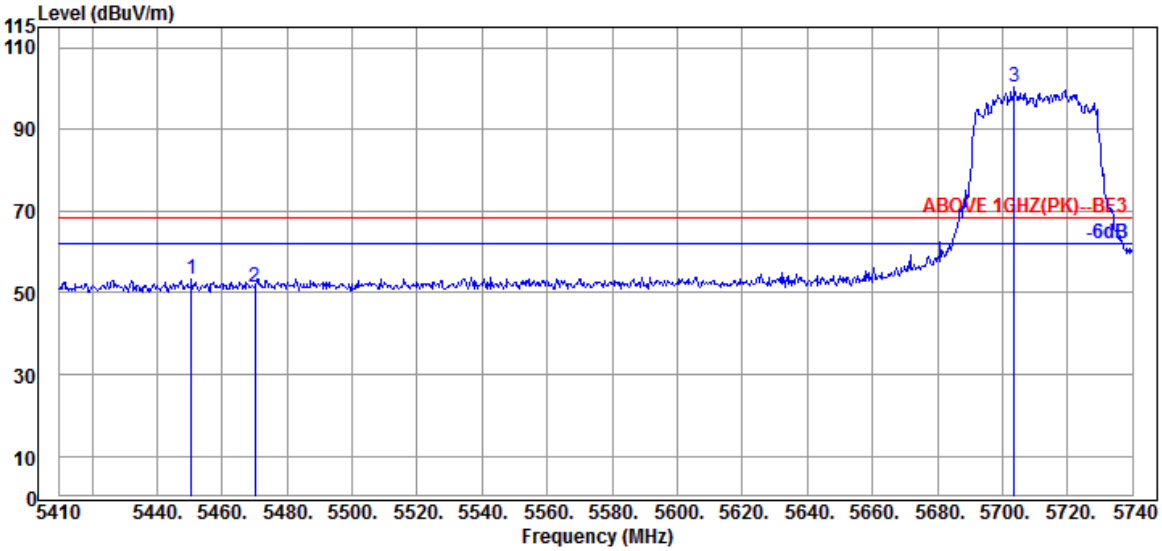
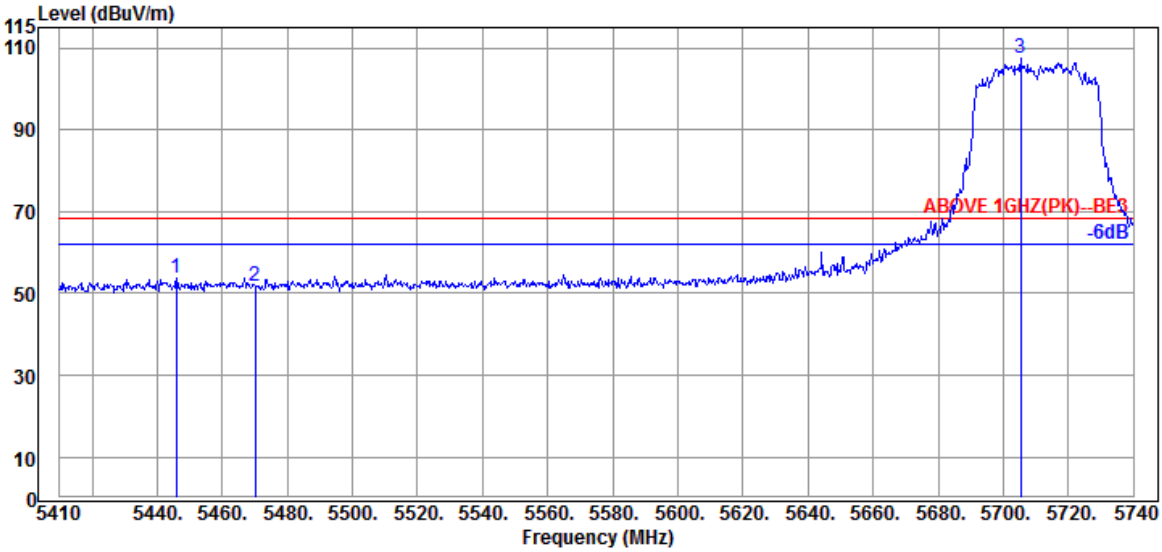
Mode	802.11ax-HE40	U-NII Band	2C
		Frequency	TX 5710MHz



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5450.590	34.70	10.89	39.18	46.96	53.37	68.20	14.83	Peak
	5470.060	34.67	10.91	39.17	44.92	51.33	68.20	16.87	Peak
@	5703.700	34.80	11.03	39.22	93.64	100.25	---	---	Peak



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5445.970	34.67	10.89	39.18	47.29	53.67	68.20	14.53	Peak
	5470.060	34.67	10.91	39.17	45.16	51.57	68.20	16.63	Peak
@	5705.350	34.80	11.03	39.22	100.81	107.42	---	---	Peak

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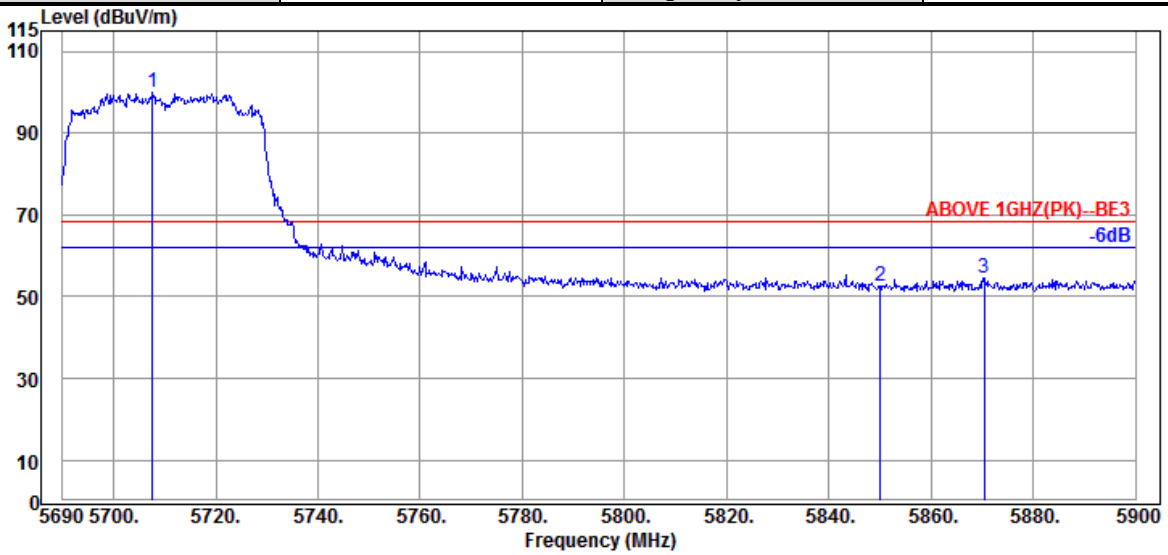
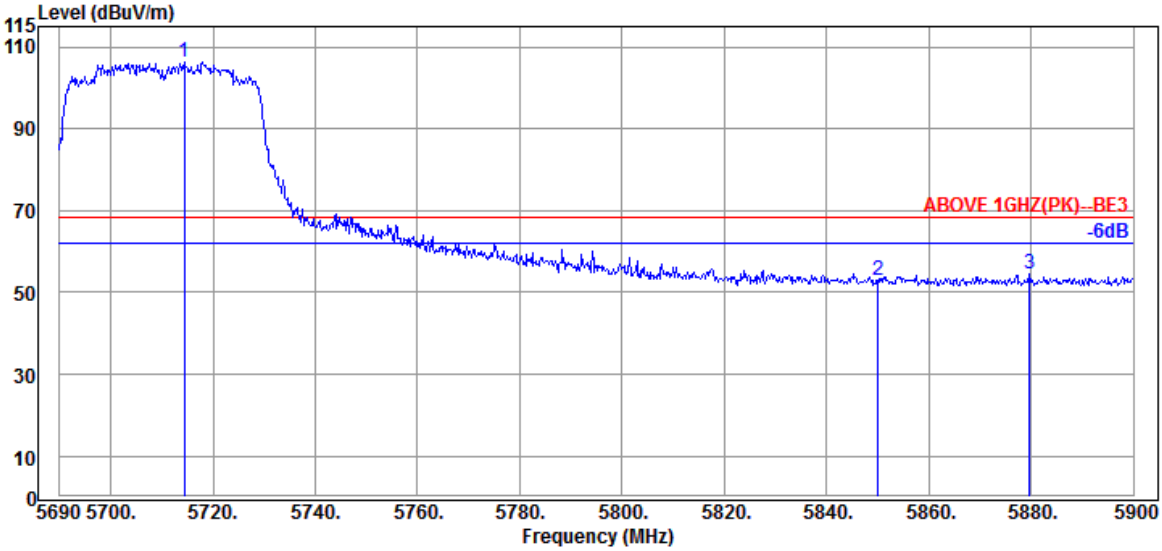
Mode	802.11ax-HE40	U-NII Band	2C
		Frequency	TX 5710MHz



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
@	5707.640	34.80	11.03	39.23	93.24	99.84	---	---	Peak
	5850.020	35.40	11.10	39.26	45.15	52.39	68.20	15.81	Peak
	5870.390	35.40	11.12	39.27	47.19	54.44	68.20	13.76	Peak



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
@	5714.360	34.80	11.05	39.23	99.60	106.22	---	---	Peak
	5850.020	35.40	11.10	39.26	45.91	53.15	68.20	15.05	Peak
	5879.630	35.40	11.12	39.27	47.48	54.73	68.20	13.47	Peak

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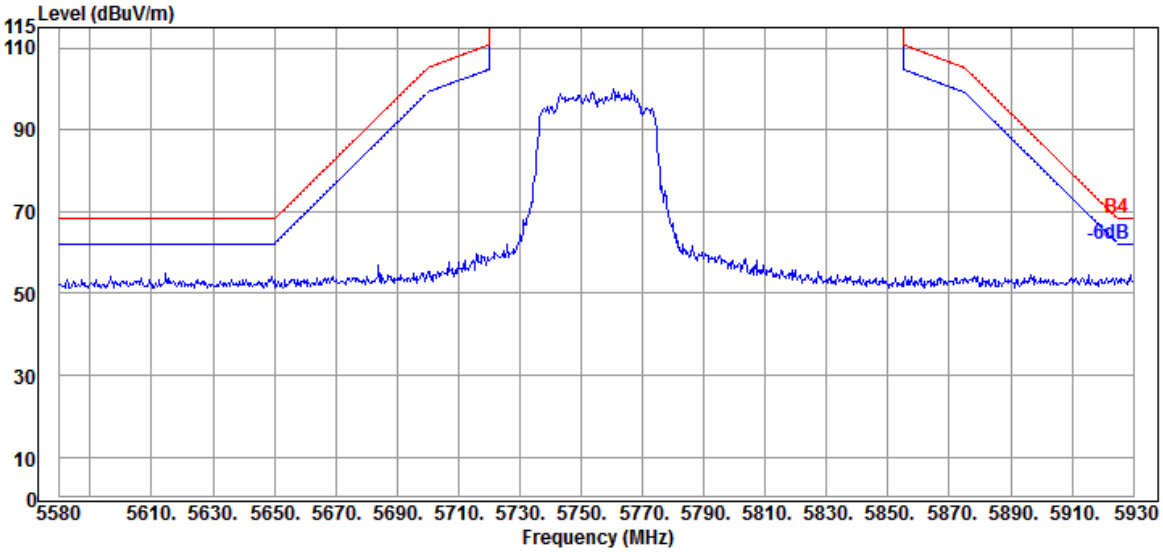
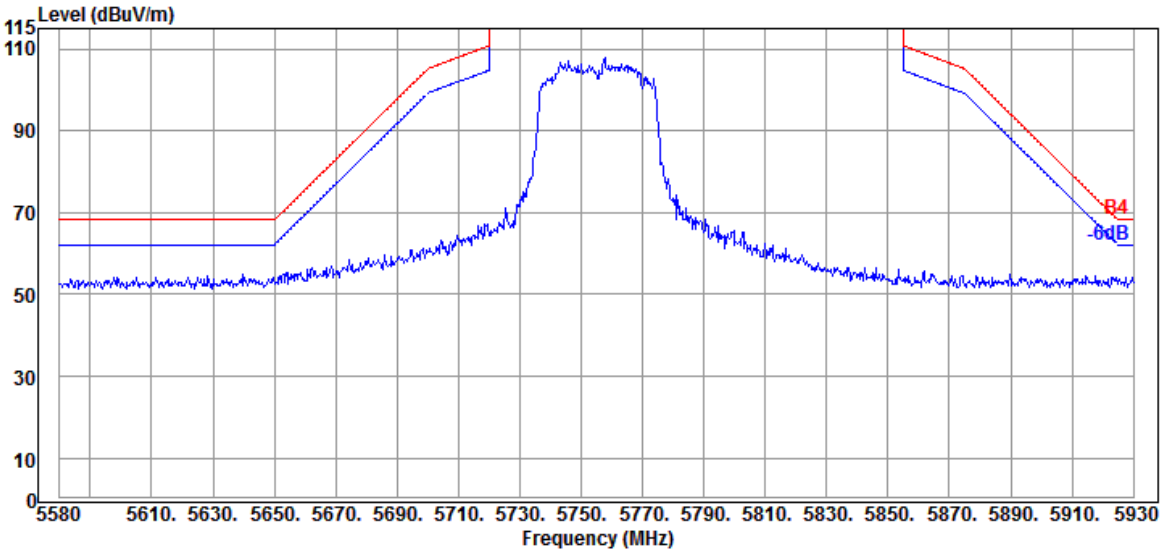
Mode	802.11ax-HE40	U-NII Band	III
		Frequency	TX 5755MHz

Antenna at Horizontal Polarization



Antenna at Vertical Polarization



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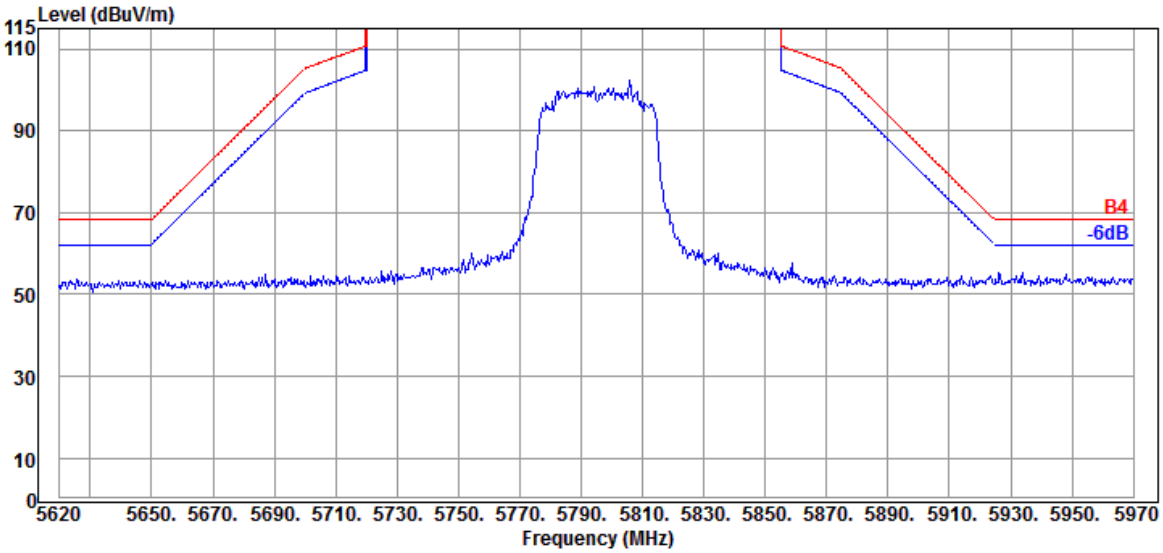
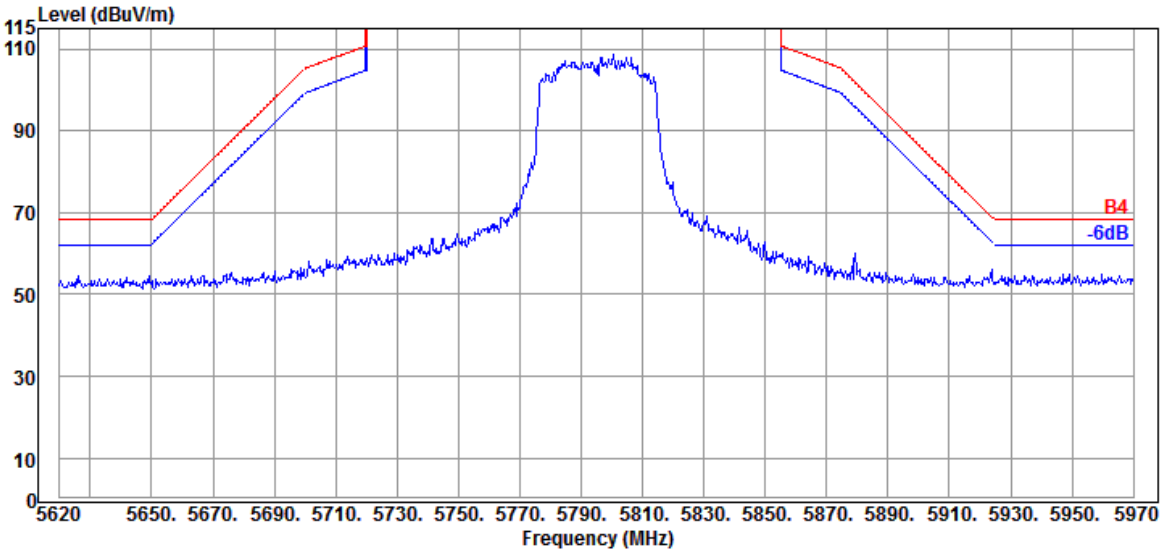
Mode	802.11ax-HE40	U-NII Band	III
		Frequency	TX 5795MHz

Antenna at Horizontal Polarization



Antenna at Vertical Polarization



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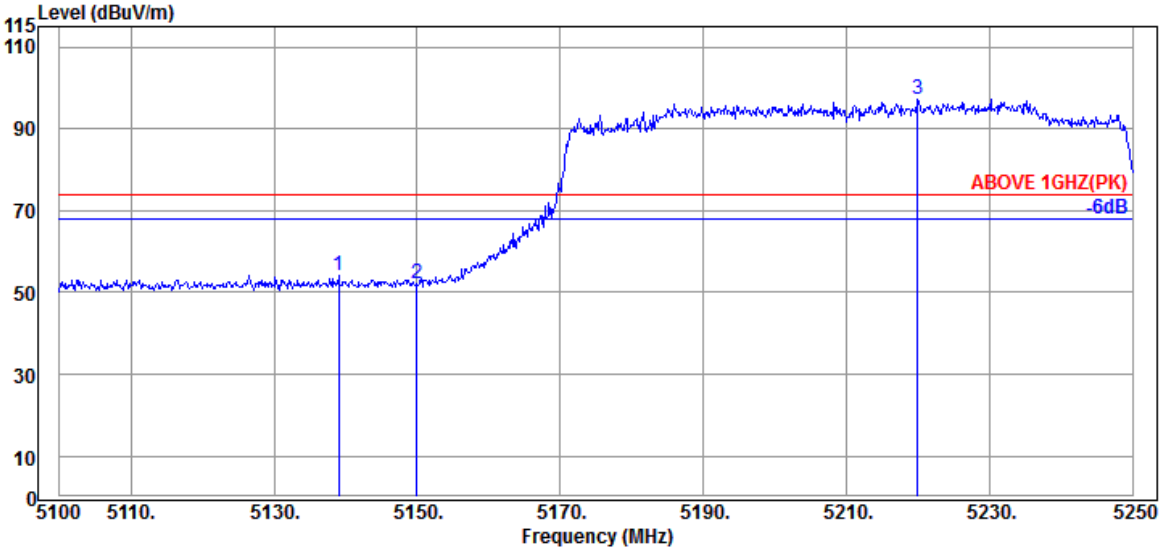
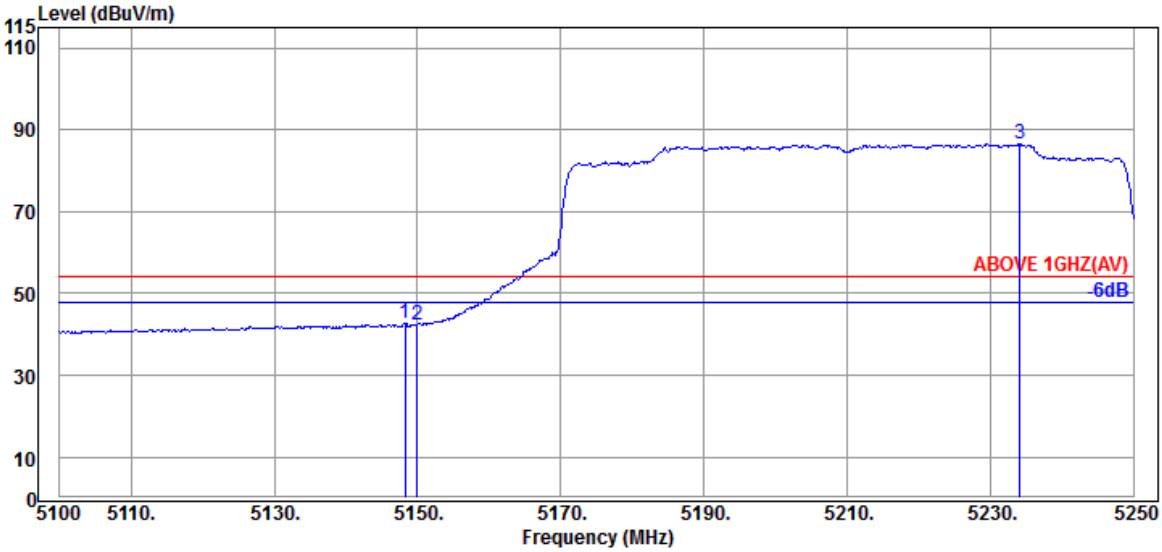
Mode	802.11ax-HE80	U-NII Band	I
		Frequency	TX 5210MHz



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5139.000	34.37	10.70	39.21	48.17	54.03	74.00	19.97	Peak
	5149.950	34.40	10.70	39.21	46.39	52.28	74.00	21.72	Peak
@	5220.000	34.50	10.74	39.20	91.24	97.28	---	---	Peak



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5148.300	34.40	10.70	39.21	36.71	42.60	54.00	11.40	Average
	5149.950	34.40	10.70	39.21	36.59	42.48	54.00	11.52	Average
@	5234.100	34.50	10.76	39.20	80.53	86.59	---	---	Average

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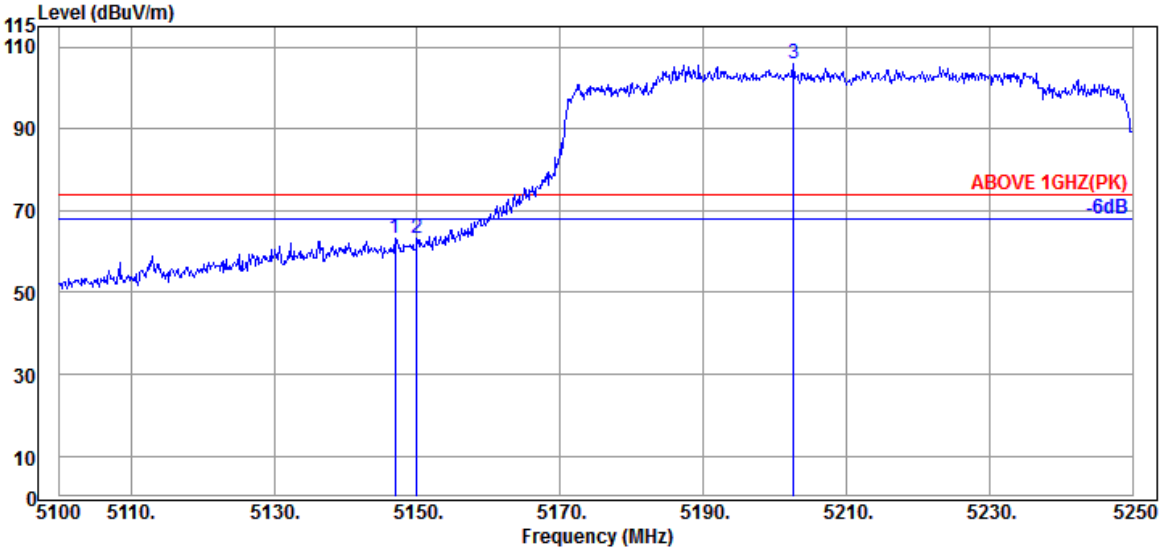
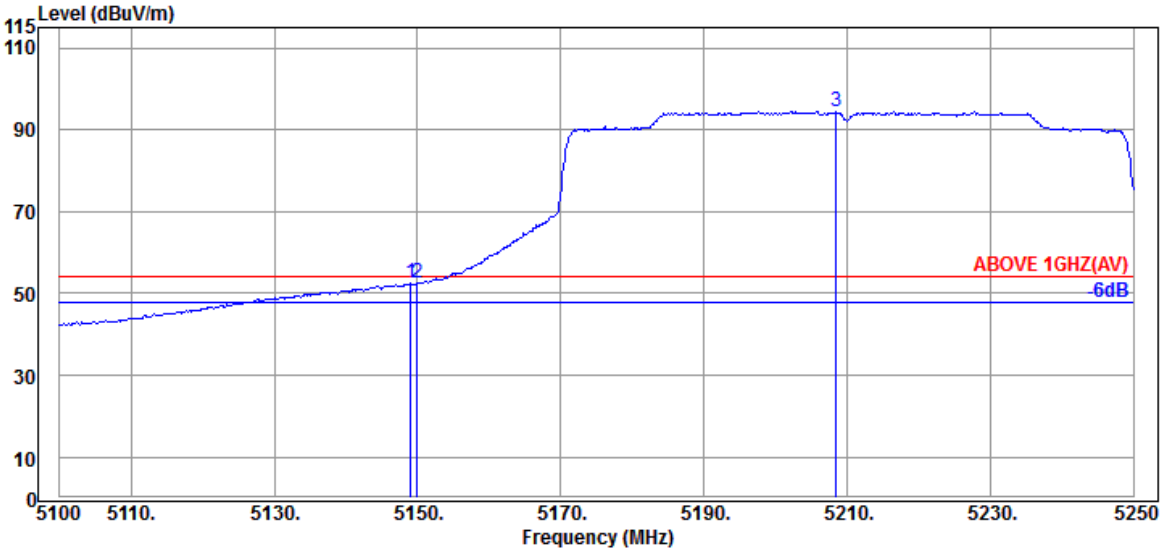
Mode	802.11ax-HE80	U-NII Band	I
		Frequency	TX 5210MHz



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5146.950	34.40	10.70	39.21	57.27	63.16	74.00	10.84	Peak
	5149.950	34.40	10.70	39.21	57.17	63.06	74.00	10.94	Peak
@	5202.600	34.50	10.74	39.21	99.70	105.73	---	---	Peak



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5149.050	34.40	10.70	39.21	46.48	52.37	54.00	1.63	Average
	5149.950	34.40	10.70	39.21	46.52	52.41	54.00	1.59	Average
@	5208.450	34.50	10.74	39.20	88.35	94.39	---	---	Average

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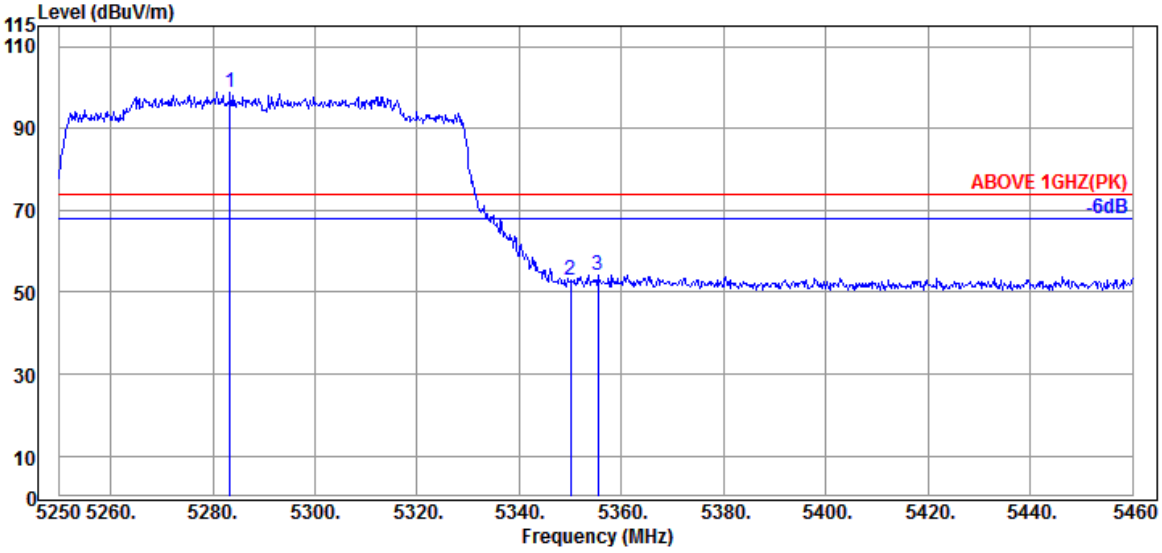
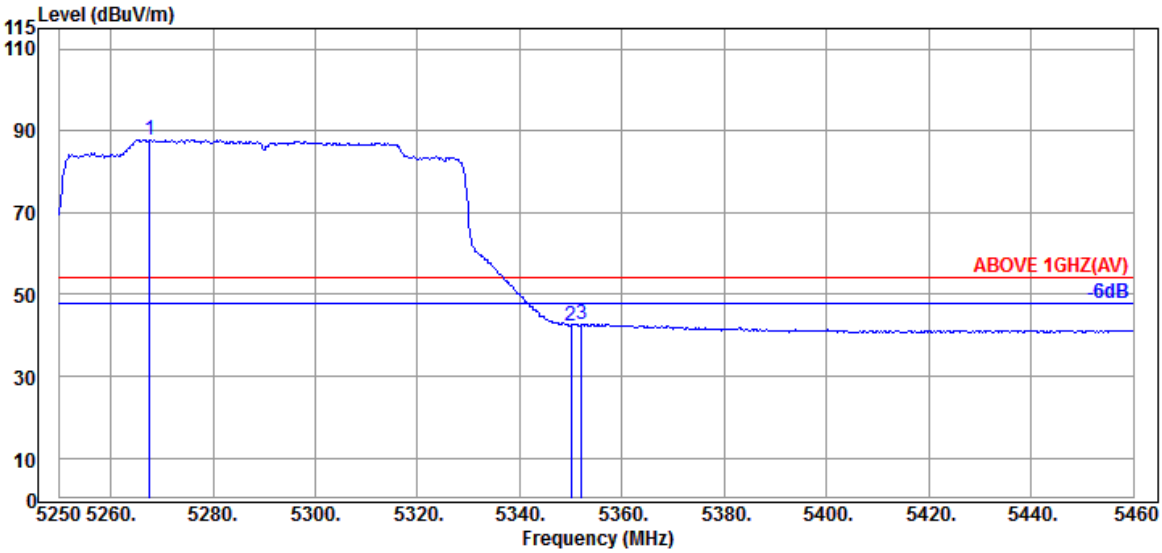
Mode	802.11ax-HE80	U-NII Band	2A
		Frequency	TX 5290MHz



Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
@ 5283.390	34.57	10.79	39.19	92.62	98.79	---	---	Peak
5349.960	34.60	10.83	39.19	46.61	52.85	74.00	21.15	Peak
5355.420	34.60	10.83	39.19	48.05	54.29	74.00	19.71	Peak



Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
@ 5267.640	34.53	10.79	39.20	81.71	87.83	---	---	Average
5349.960	34.60	10.83	39.19	36.19	42.43	54.00	11.57	Average
5352.060	34.60	10.83	39.19	36.58	42.82	54.00	11.18	Average

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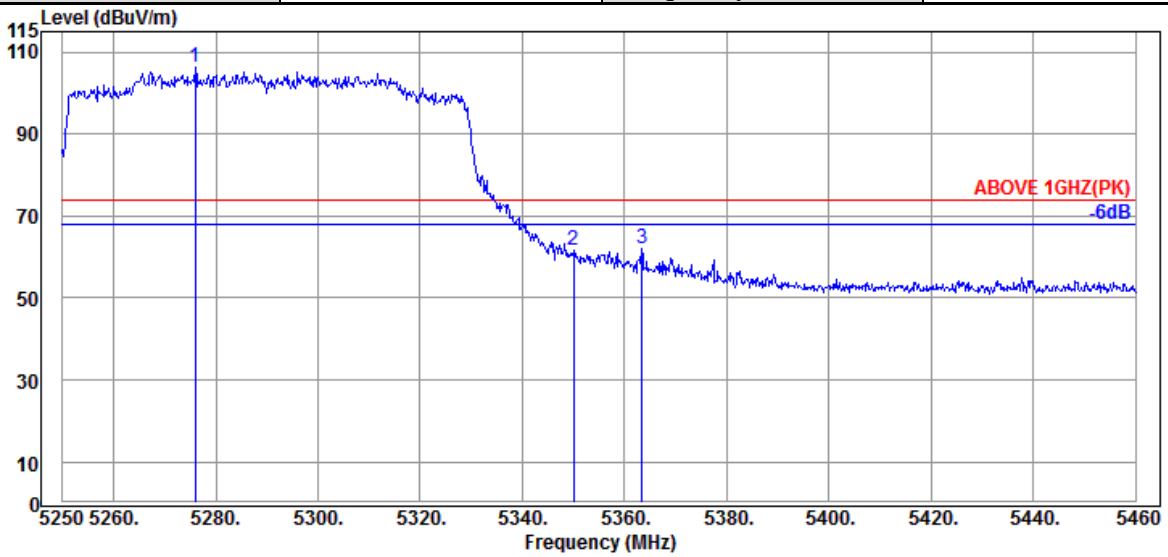
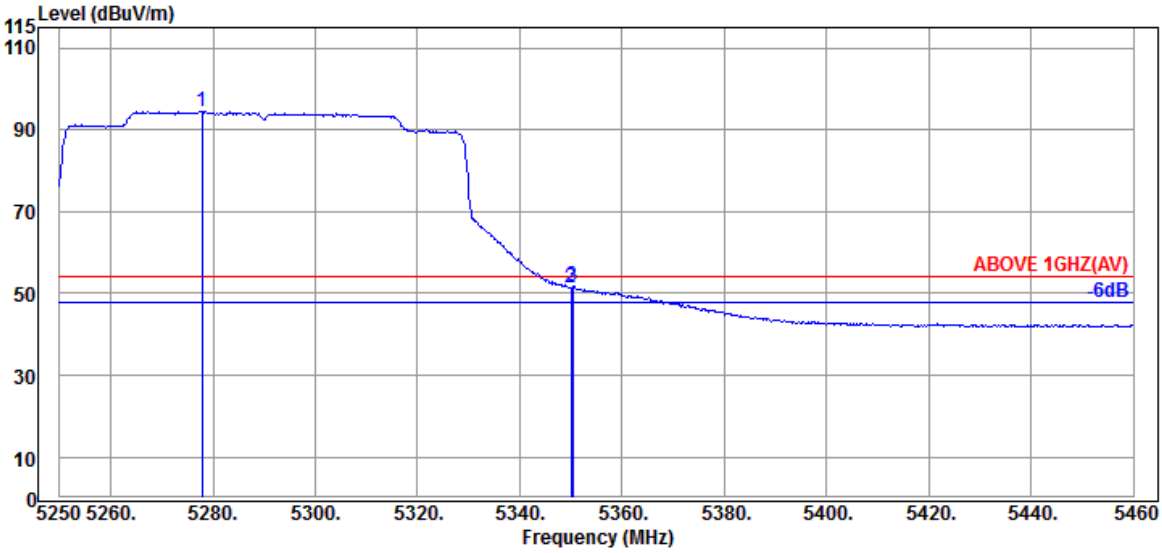
Mode	802.11ax-HE80	U-NII Band	2A
		Frequency	TX 5290MHz



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
@	5276.040	34.53	10.79	39.19	100.12	106.25	---	---	Peak
	5349.960	34.60	10.83	39.19	55.54	61.78	74.00	12.22	Peak
	5363.400	34.60	10.85	39.18	55.62	61.89	74.00	12.11	Peak



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
@	5277.930	34.57	10.79	39.19	88.25	94.42	---	---	Average
	5349.960	34.60	10.83	39.19	45.09	51.33	54.00	2.67	Average
	5350.380	34.60	10.83	39.19	45.47	51.71	54.00	2.29	Average

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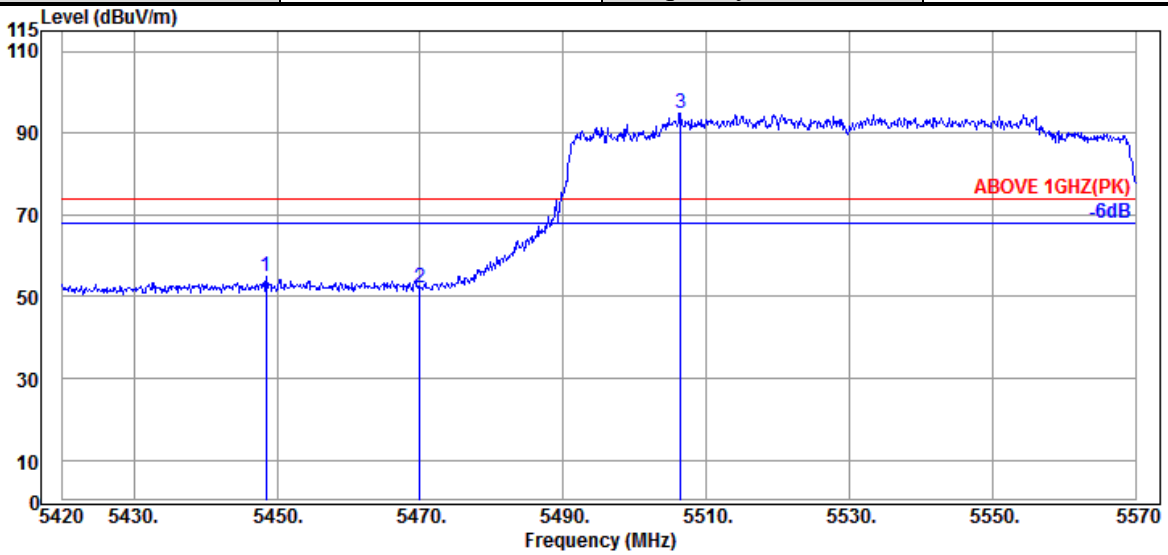
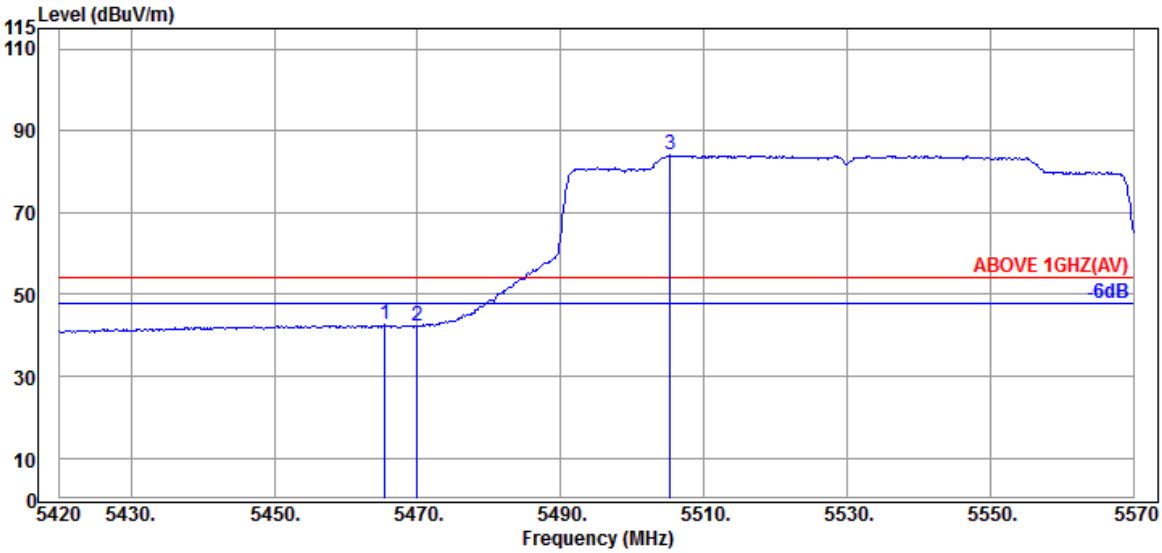
Mode	802.11ax-HE80	U-NII Band	2C
		Frequency	TX 5530MHz



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5448.500	34.70	10.89	39.18	48.52	54.93	74.00	19.07	Peak
	5469.950	34.67	10.91	39.17	45.58	51.99	74.00	22.01	Peak
@	5506.400	34.60	10.93	39.17	88.50	94.86	---	---	Peak



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5465.450	34.67	10.91	39.17	36.11	42.52	54.00	11.48	Average
	5469.950	34.67	10.91	39.17	35.88	42.29	54.00	11.71	Average
@	5505.350	34.60	10.93	39.17	77.63	83.99	---	---	Average

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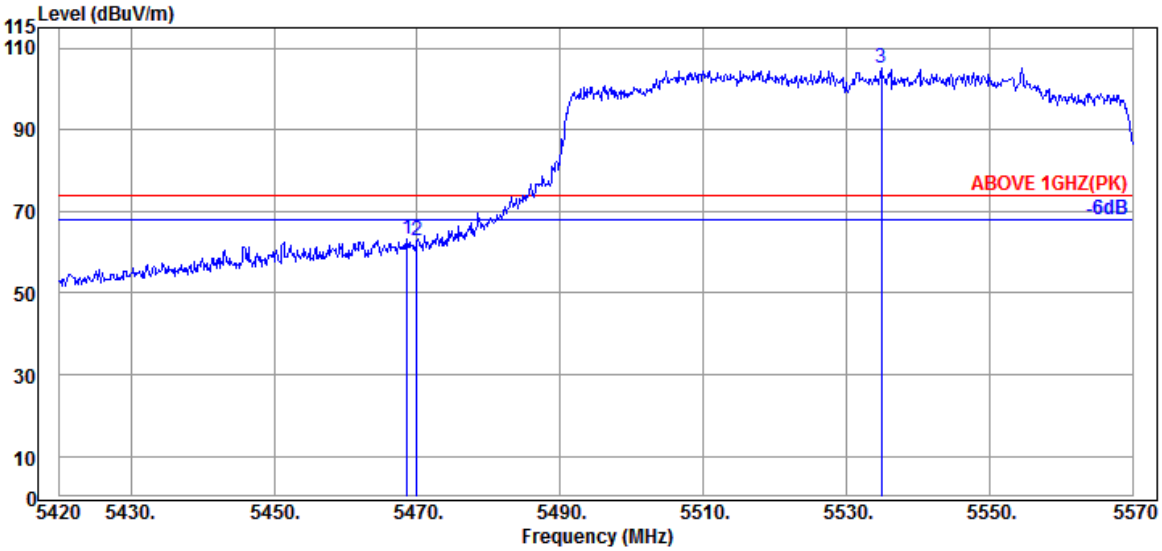
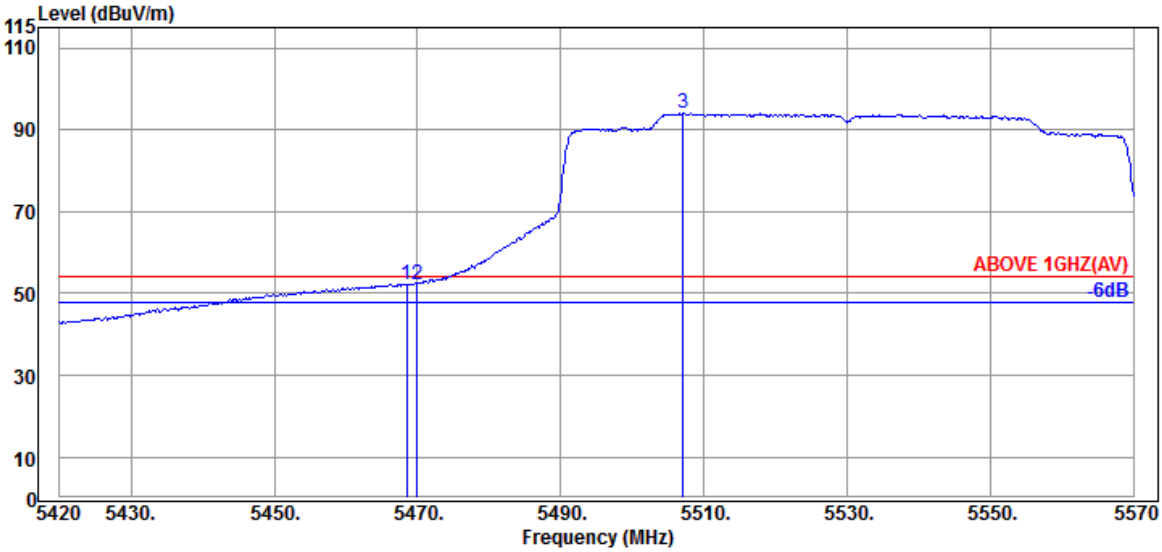
Mode	802.11ax-HE80	U-NII Band	2C
		Frequency	TX 5530MHz



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5468.600	34.67	10.91	39.17	56.99	63.40	74.00	10.60	Peak
	5469.950	34.67	10.91	39.17	56.53	62.94	74.00	11.06	Peak
@	5534.900	34.60	10.95	39.18	98.59	104.96	---	---	Peak



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5468.450	34.67	10.91	39.17	45.92	52.33	54.00	1.67	Average
	5469.950	34.67	10.91	39.17	45.95	52.36	54.00	1.64	Average
@	5507.150	34.60	10.93	39.17	87.58	93.94	---	---	Average

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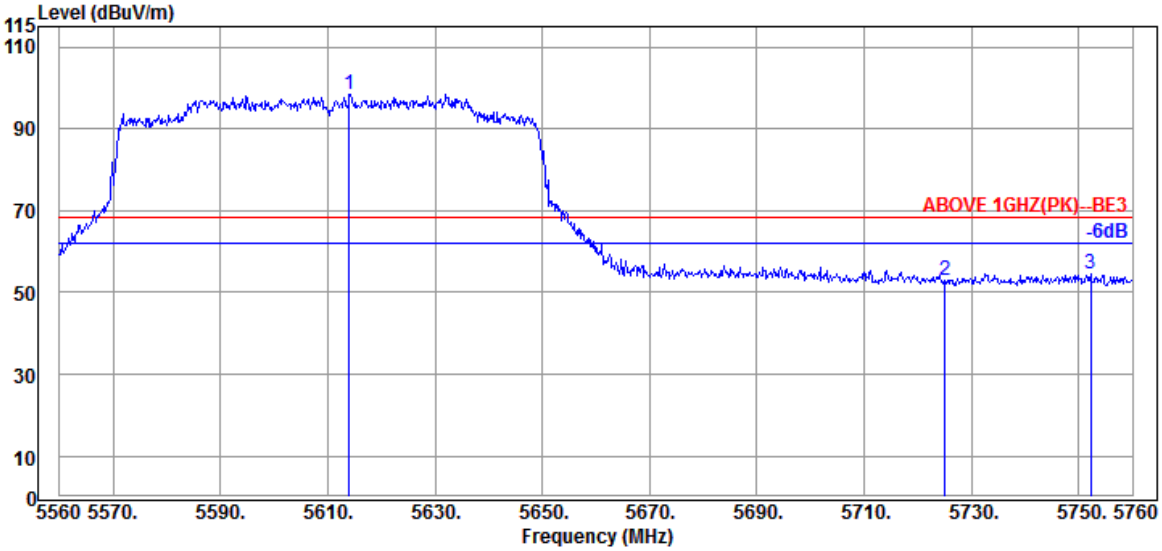
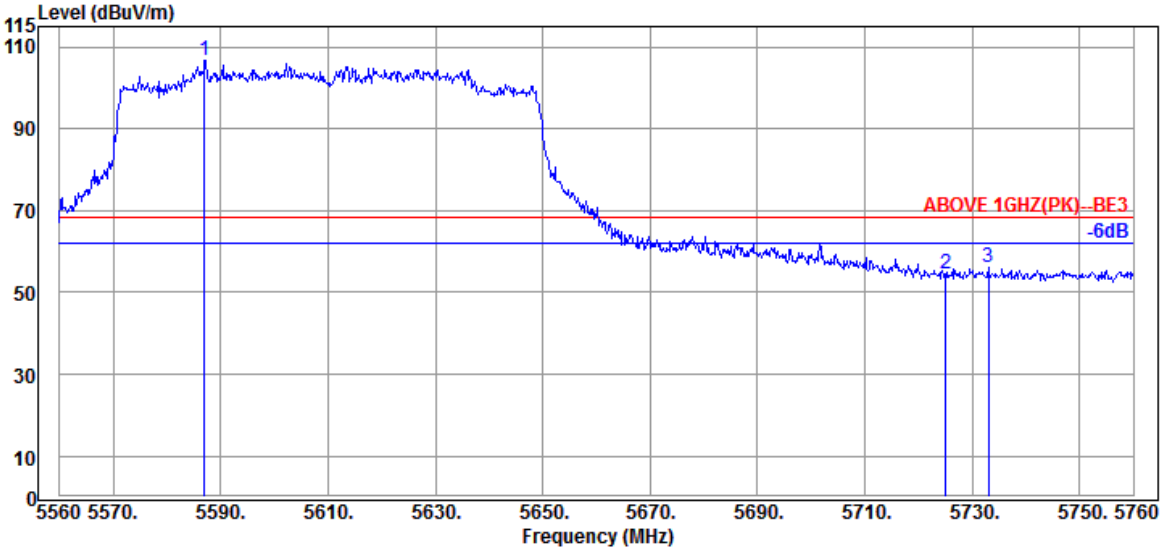
Mode	802.11ax-HE80	U-NII Band	2C
		Frequency	TX 5610MHz



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
@	5614.000	34.60	10.99	39.20	92.21	98.60	---	---	Peak
	5725.000	34.80	11.05	39.23	46.41	53.03	68.20	15.17	Peak
	5752.200	34.80	11.06	39.24	47.77	54.39	68.20	13.81	Peak



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
@	5587.000	34.60	10.97	39.19	100.33	106.71	---	---	Peak
	5725.000	34.80	11.05	39.23	47.96	54.58	68.20	13.62	Peak
	5733.000	34.80	11.05	39.23	49.44	56.06	68.20	12.14	Peak

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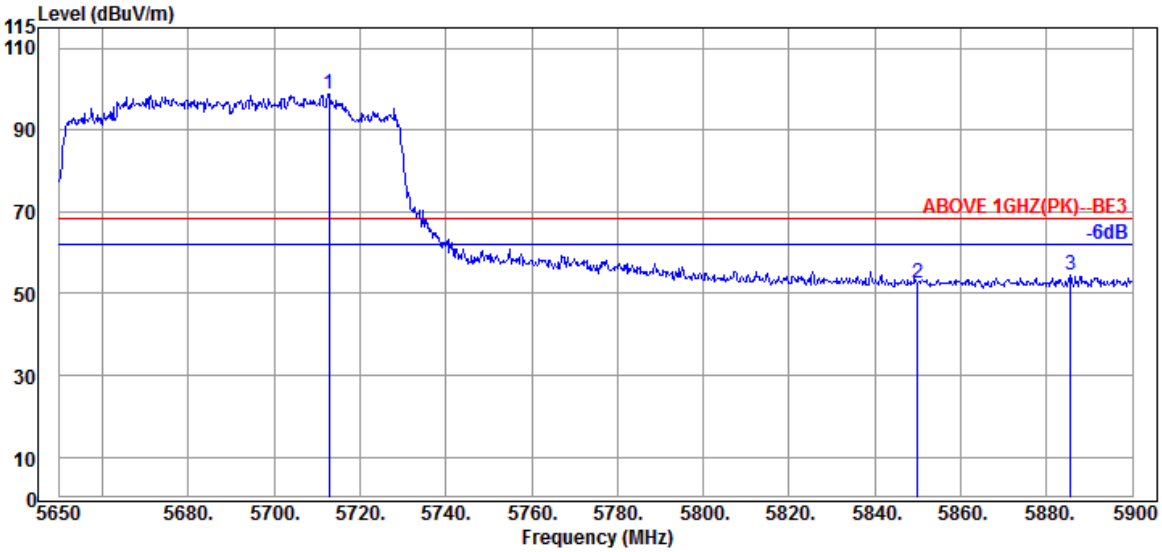
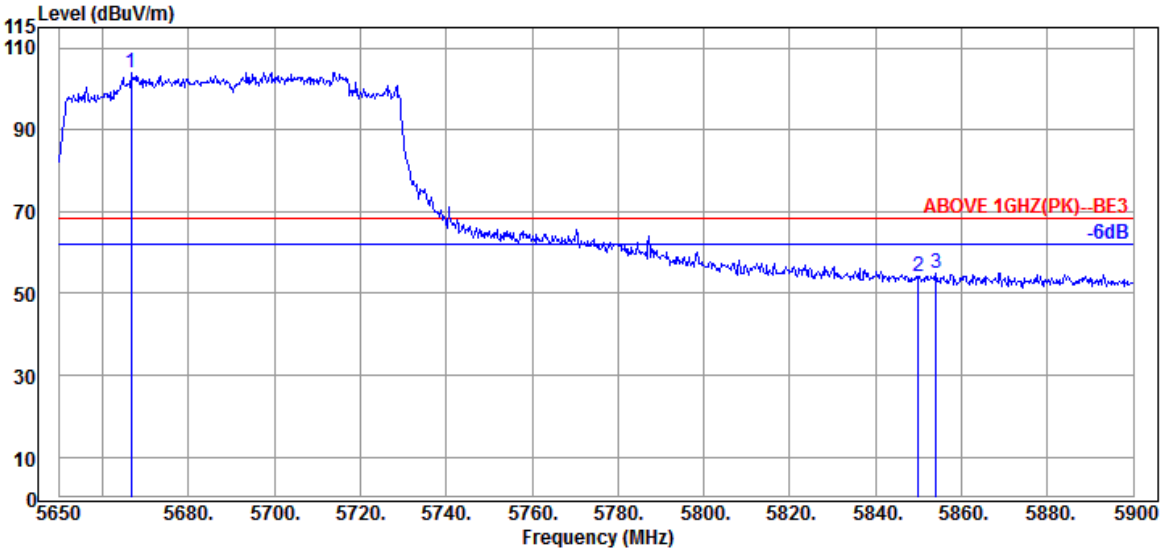
Mode	802.11ax-HE80	U-NII Band	2C
		Frequency	TX 5690MHz



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@	5712.750	34.80	11.05	39.23	92.05	98.67	---	---	Peak
	5850.000	35.40	11.10	39.26	45.19	52.43	68.20	15.77	Peak
	5885.500	35.40	11.12	39.27	47.14	54.39	68.20	13.81	Peak



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@	5666.750	34.67	11.01	39.21	97.65	104.12	---	---	Peak
	5850.000	35.40	11.10	39.26	46.98	54.22	68.20	13.98	Peak
	5854.000	35.40	11.10	39.26	47.61	54.85	68.20	13.35	Peak

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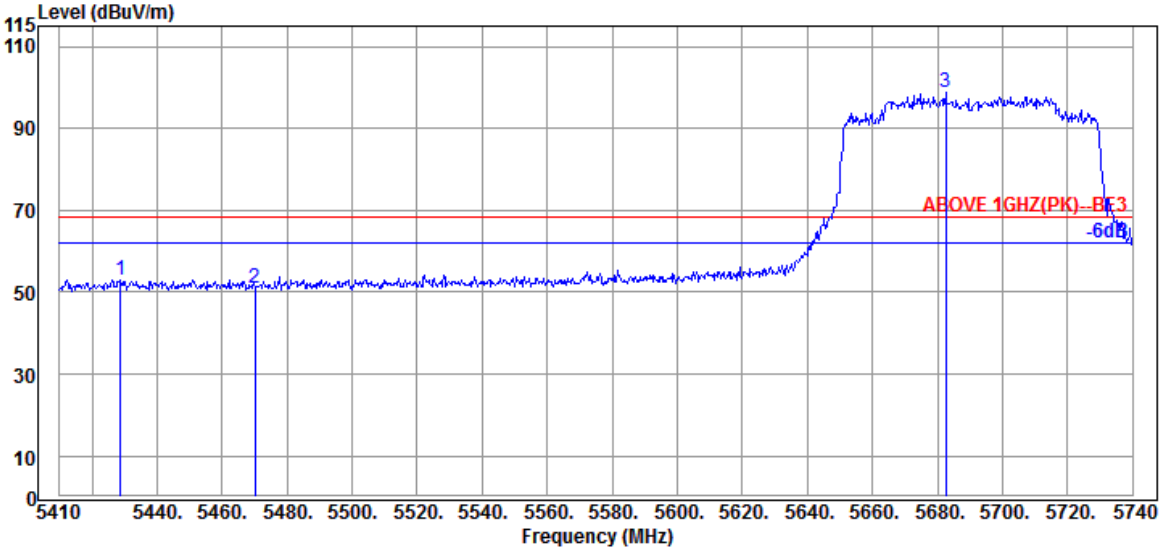
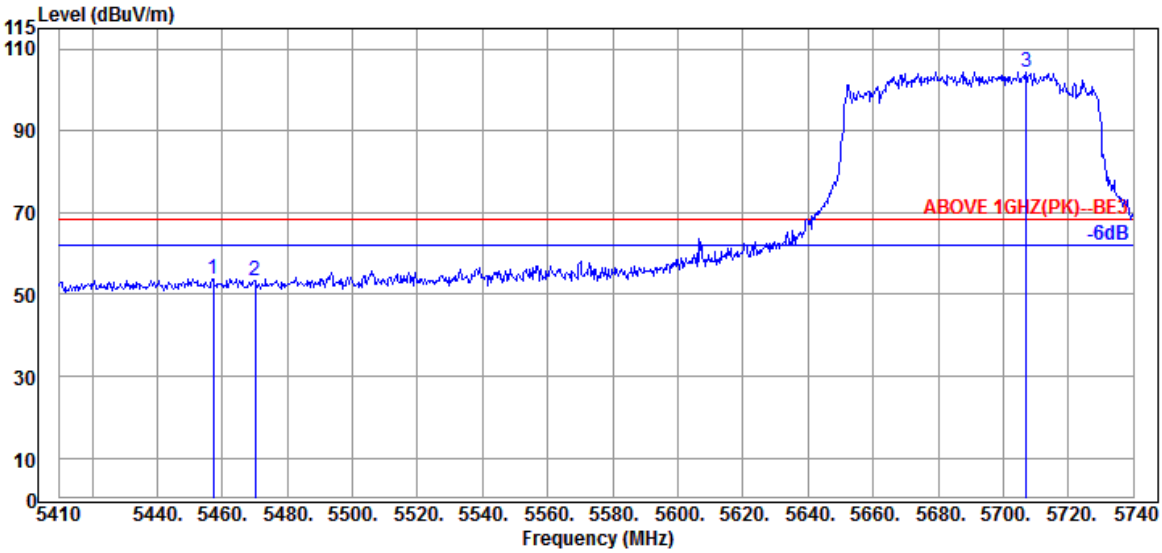
Mode	802.11ax-HE80	U-NII Band	2C
		Frequency	TX 5690MHz



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5428.810	34.65	10.89	39.18	46.78	53.14	68.20	15.06	Peak
	5470.060	34.67	10.91	39.17	44.40	50.81	68.20	17.39	Peak
@	5682.580	34.73	11.03	39.22	92.20	98.74	---	---	Peak



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5457.190	34.70	10.89	39.17	47.46	53.88	68.20	14.32	Peak
	5470.060	34.67	10.91	39.17	46.85	53.26	68.20	14.94	Peak
@	5707.000	34.80	11.03	39.22	97.78	104.39	---	---	Peak

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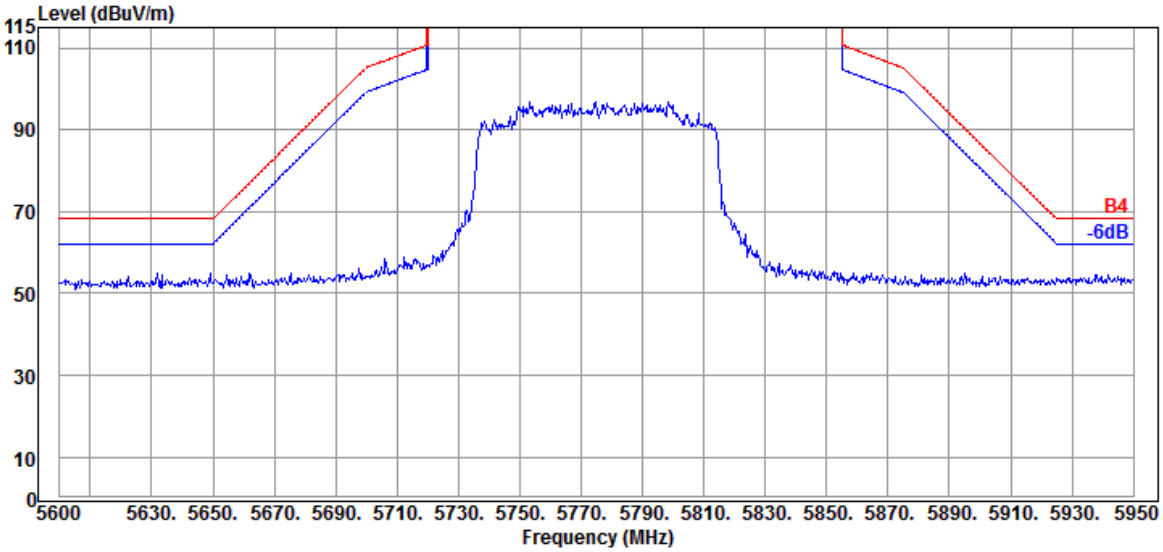
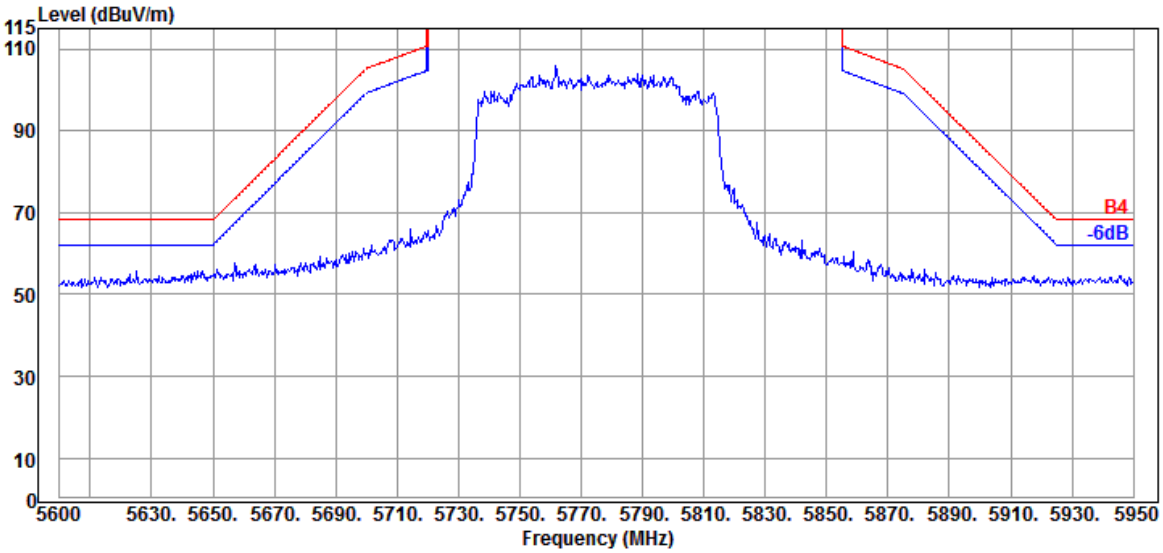
Mode	802.11ac-HE80	U-NII Band	III
		Frequency	TX 5775MHz

Antenna at Horizontal Polarization



Antenna at Vertical Polarization



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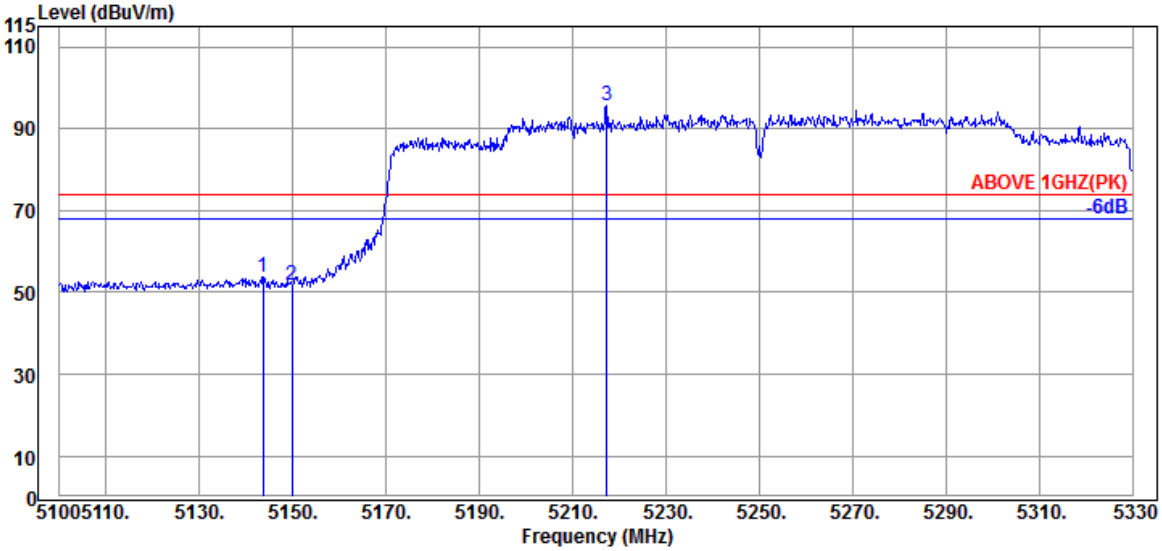
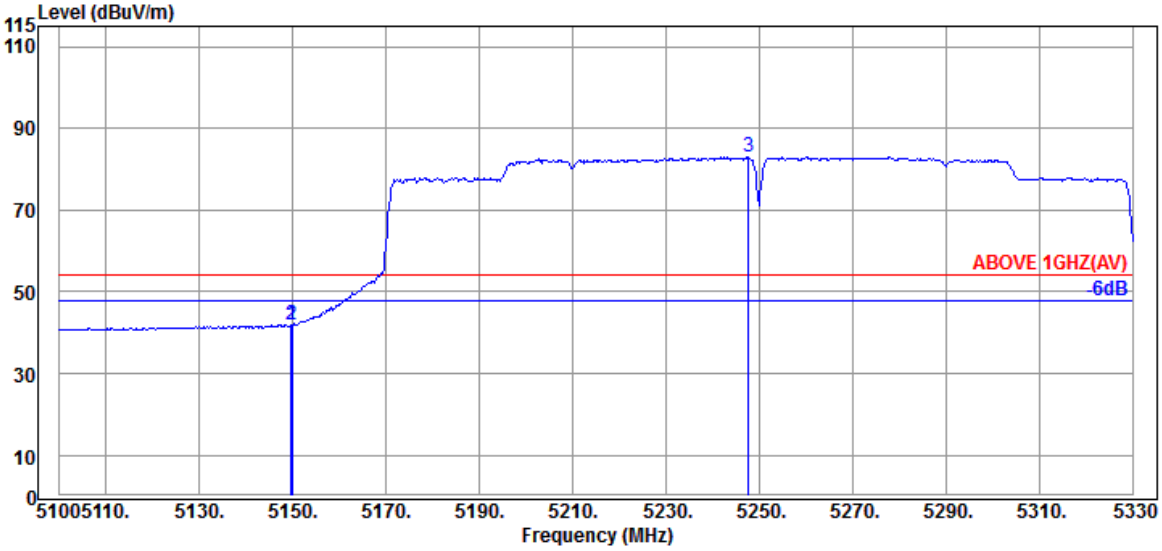
Mode	802.11ax-HE160	U-NII Band	I & 2A
		Frequency	TX 5250MHz



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5143.700	34.40	10.70	39.21	47.71	53.60	74.00	20.40	Peak
	5149.910	34.40	10.70	39.21	45.88	51.77	74.00	22.23	Peak
@	5217.300	34.50	10.74	39.20	89.68	95.72	---	---	Peak



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5149.680	34.40	10.70	39.21	36.13	42.02	54.00	11.98	Average
	5149.910	34.40	10.70	39.21	36.16	42.05	54.00	11.95	Average
@	5247.660	34.50	10.76	39.20	77.03	83.09	---	---	Average

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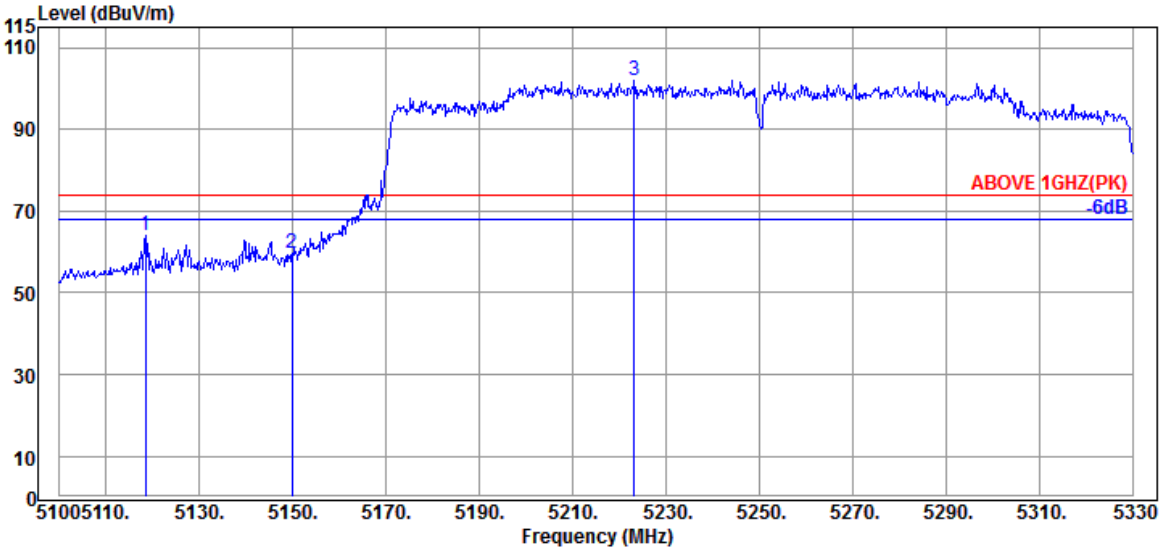
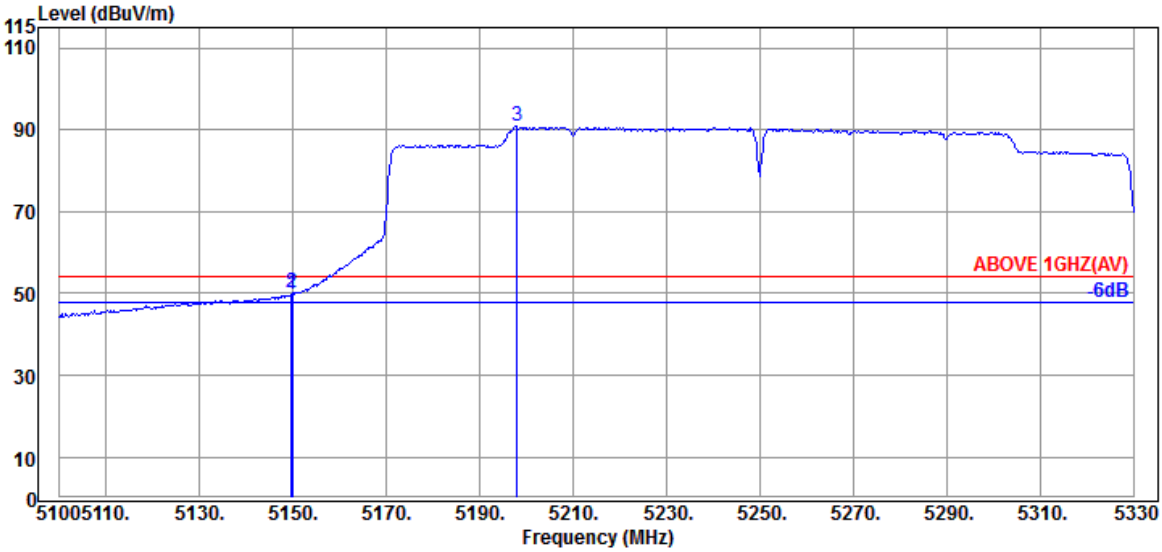
Mode	802.11ax-HE160	U-NII Band	I & 2A
		Frequency	TX 5250MHz



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5118.400	34.33	10.68	39.22	58.26	64.05	74.00	9.95	Peak
	5149.910	34.40	10.70	39.21	53.75	59.64	74.00	14.36	Peak
@	5223.280	34.50	10.76	39.20	96.02	102.08	---	---	Peak



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5149.680	34.40	10.70	39.21	43.90	49.79	54.00	4.21	Average
	5149.910	34.40	10.70	39.21	44.15	50.04	54.00	3.96	Average
@	5197.980	34.50	10.74	39.21	84.74	90.77	---	---	Average

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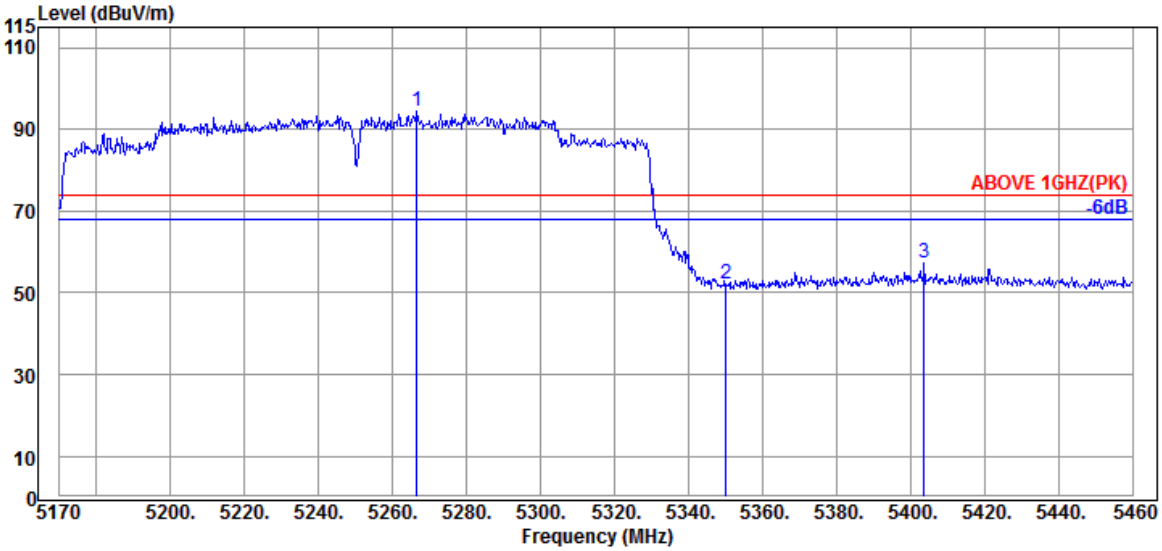
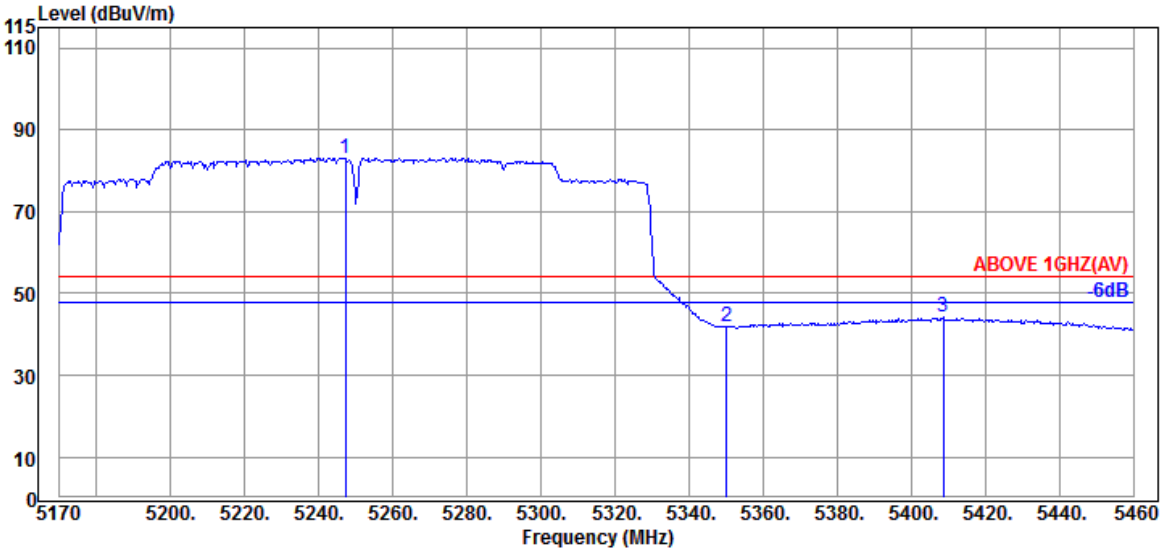
Mode	802.11ax-HE160	U-NII Band	I & 2A
		Frequency	TX 5250MHz



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
@	5266.570	34.53	10.79	39.20	88.24	94.36	---	---	Peak
	5350.090	34.60	10.83	39.19	45.93	52.17	74.00	21.83	Peak
	5403.740	34.62	10.87	39.18	50.93	57.24	74.00	16.76	Peak



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
@	5247.140	34.50	10.76	39.20	77.07	83.13	---	---	Average
	5350.090	34.60	10.83	39.19	35.65	41.89	54.00	12.11	Average
	5408.670	34.62	10.87	39.18	37.79	44.10	54.00	9.90	Average

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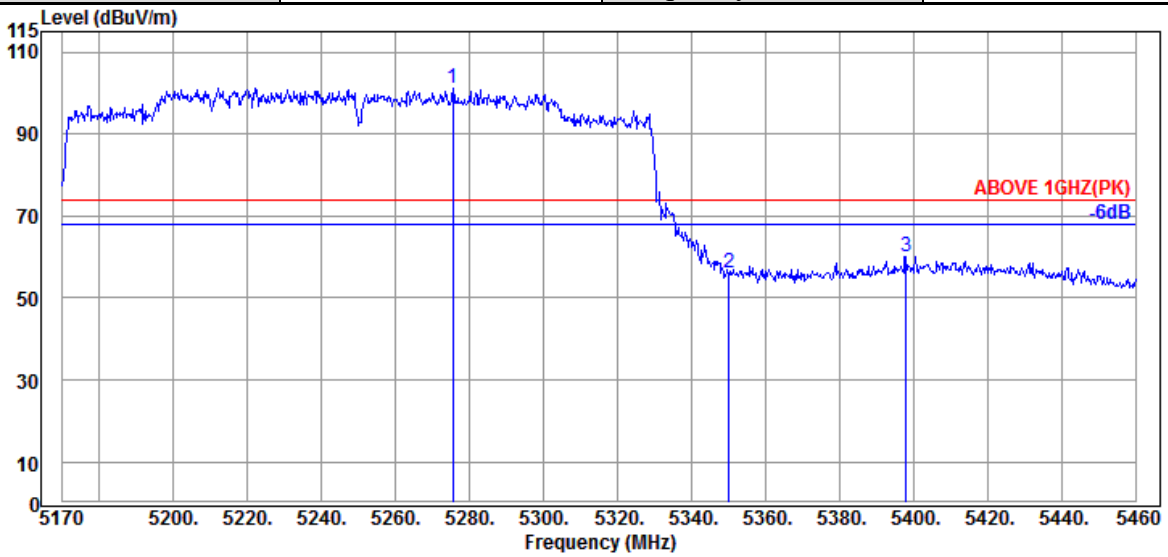
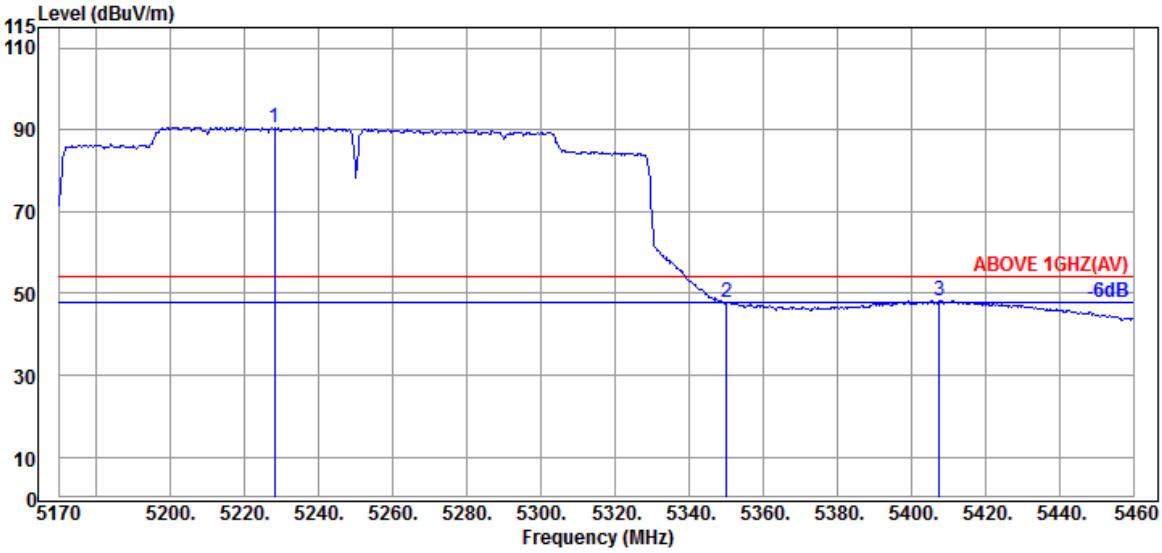
Mode	802.11ax-HE160	U-NII Band	I & 2A
		Frequency	TX 5250MHz



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
@	5275.560	34.53	10.79	39.20	95.15	101.27	---	---	Peak
	5350.090	34.60	10.83	39.19	49.72	55.96	74.00	18.04	Peak
	5397.940	34.60	10.87	39.18	53.70	59.99	74.00	14.01	Peak



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
@	5228.000	34.50	10.76	39.20	84.62	90.68	---	---	Average
	5350.090	34.60	10.83	39.19	41.40	47.64	54.00	6.36	Average
	5407.510	34.62	10.87	39.18	41.96	48.27	54.00	5.73	Average

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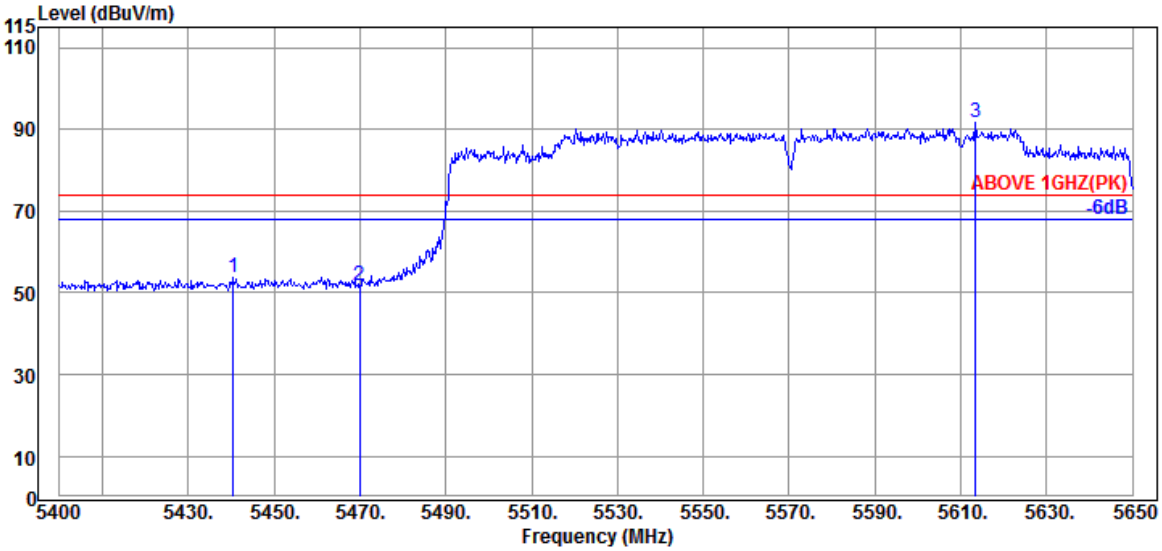
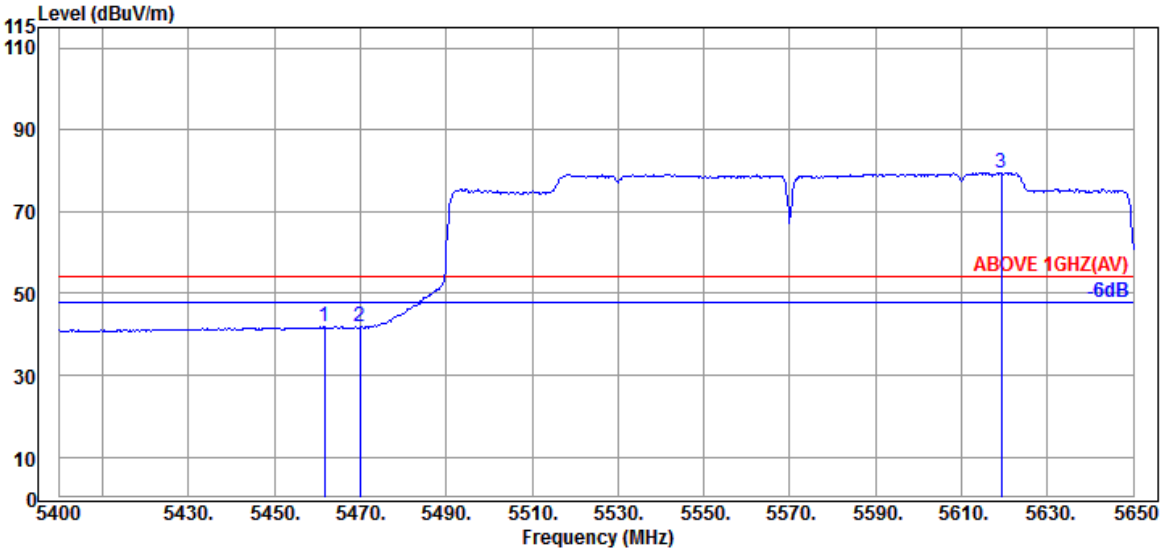
Mode	802.11ax-HE160	U-NII Band	2C
		Frequency	TX 5570MHz



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5440.500	34.67	10.89	39.18	47.38	53.76	74.00	20.24	Peak
	5470.000	34.67	10.91	39.17	45.28	51.69	74.00	22.31	Peak
@	5613.500	34.60	10.99	39.20	85.23	91.62	---	---	Peak



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5461.750	34.70	10.91	39.17	35.38	41.82	54.00	12.18	Average
	5470.000	34.67	10.91	39.17	35.32	41.73	54.00	12.27	Average
@	5619.250	34.60	10.99	39.20	73.05	79.44	---	---	Average

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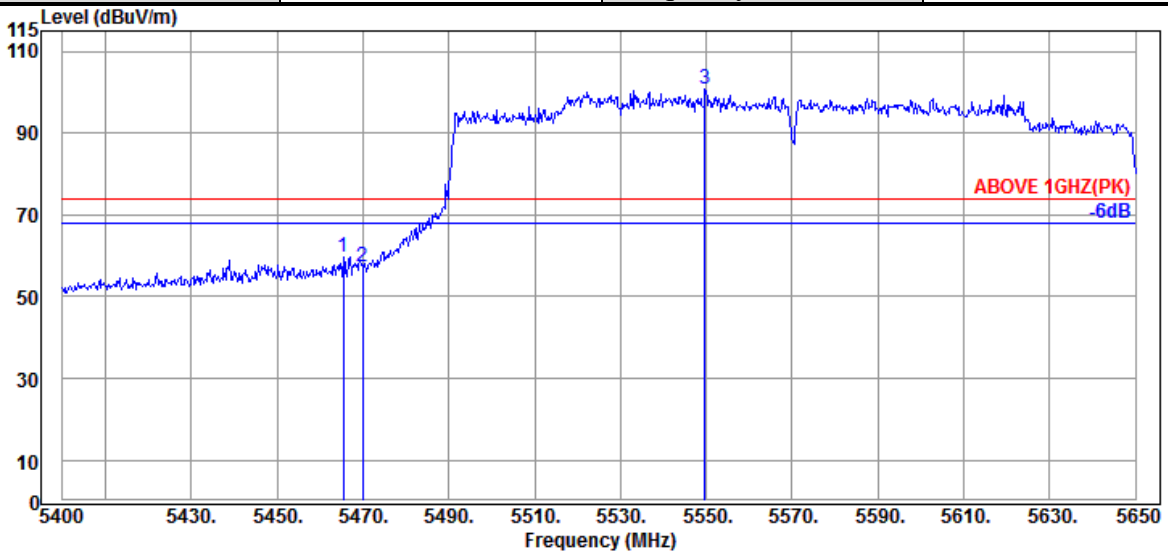
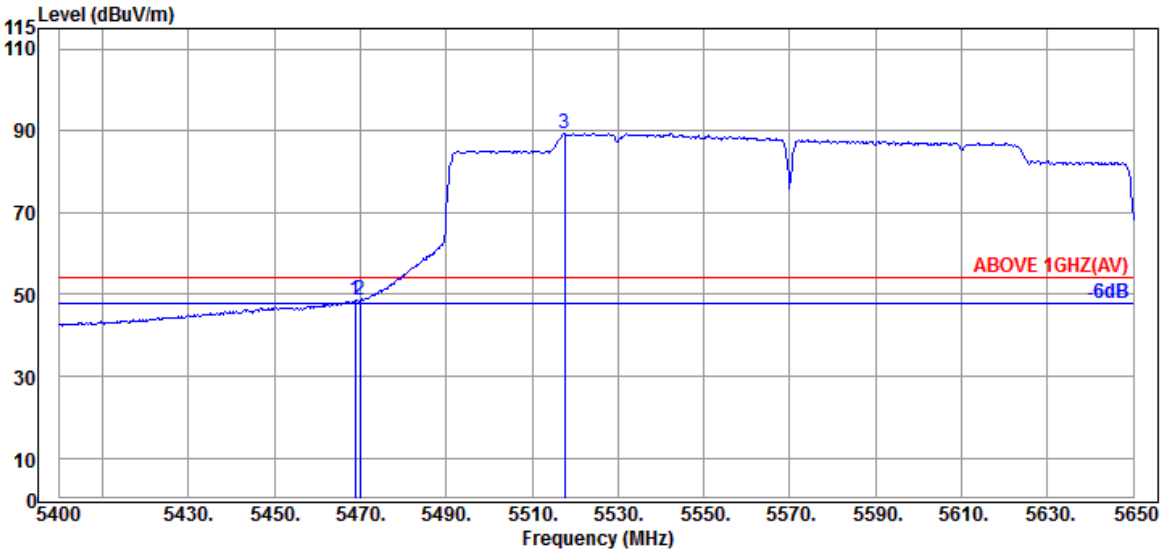
Mode	802.11ax-HE160	U-NII Band	2C
		Frequency	TX 5570MHz



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5465.500	34.67	10.91	39.17	53.45	59.86	74.00	14.14	Peak
	5470.000	34.67	10.91	39.17	50.88	57.29	74.00	16.71	Peak
@	5549.750	34.60	10.95	39.18	94.30	100.67	---	---	Peak



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5468.750	34.67	10.91	39.17	42.07	48.48	54.00	5.52	Average
	5470.000	34.67	10.91	39.17	42.33	48.74	54.00	5.26	Average
@	5517.500	34.60	10.93	39.17	83.03	89.39	---	---	Average

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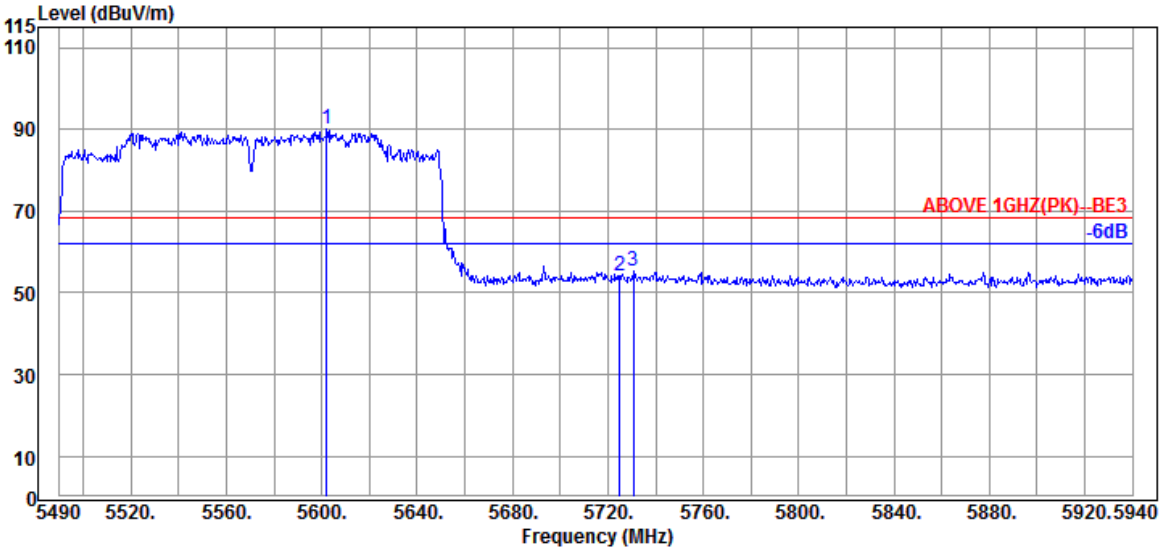
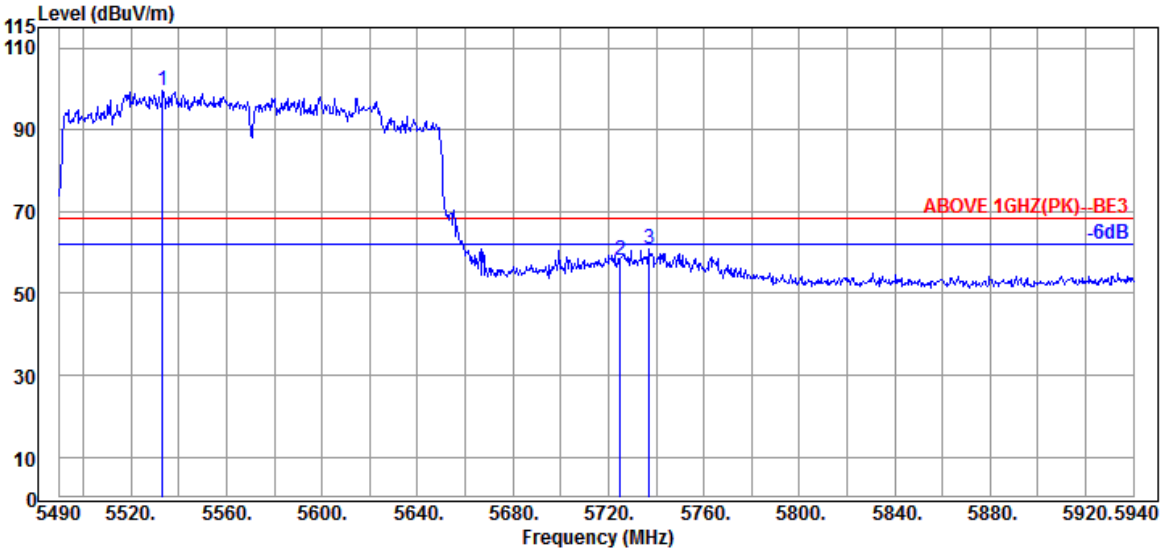
Mode	802.11ax-HE160	U-NII Band	2C
		Frequency	TX 5570MHz



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
@	5602.050	34.60	10.99	39.20	83.59	89.98	---	---	Peak
	5724.900	34.80	11.05	39.23	47.40	54.02	68.20	14.18	Peak
	5730.750	34.80	11.05	39.23	48.55	55.17	68.20	13.03	Peak



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
@	5533.200	34.60	10.95	39.18	93.22	99.59	---	---	Peak
	5724.900	34.80	11.05	39.23	51.33	57.95	68.20	10.25	Peak
	5737.050	34.80	11.05	39.23	54.37	60.99	68.20	7.21	Peak

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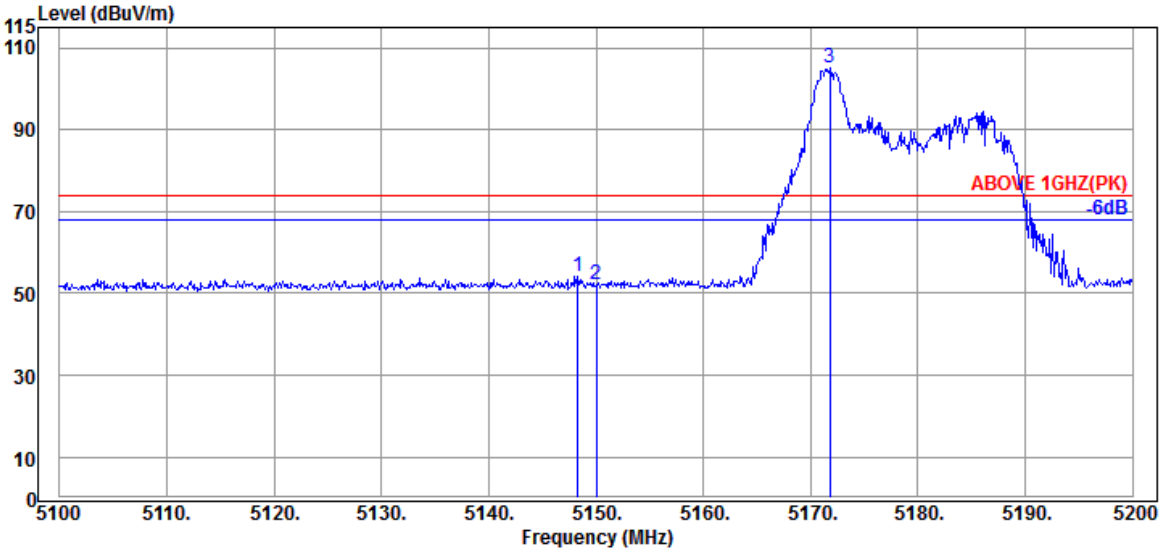
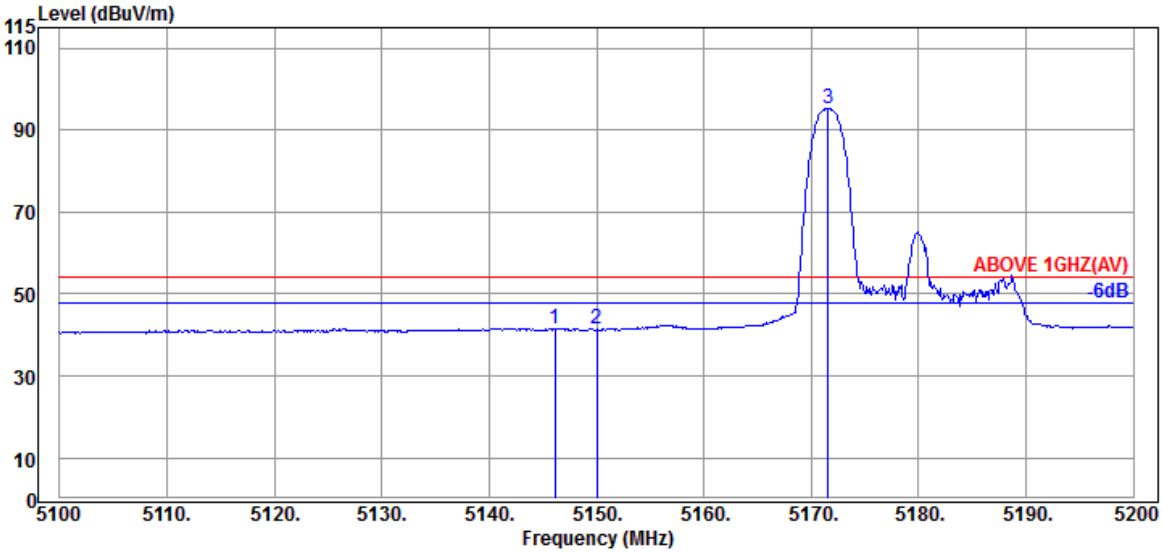
Mode	802.11ax-HE20	U-NII Band	I
RU Configuration	26/0	Frequency	TX 5180MHz



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
	5148.300	34.40	10.70	39.21	48.28	54.17	74.00	19.83	Peak
	5150.000	34.40	10.70	39.21	46.42	52.31	74.00	21.69	Peak
@	5171.800	34.47	10.72	39.21	99.18	105.16	---	---	Peak



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
	5146.100	34.40	10.70	39.21	35.80	41.69	54.00	12.31	Average
	5150.000	34.40	10.70	39.21	35.53	41.42	54.00	12.58	Average
@	5171.600	34.47	10.72	39.21	89.32	95.30	---	---	Average

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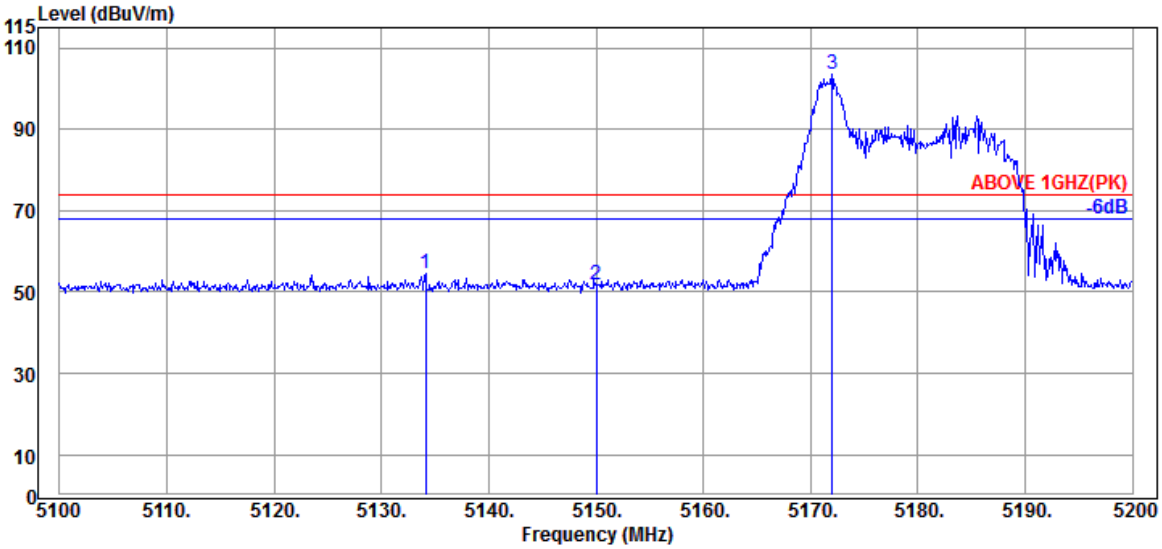
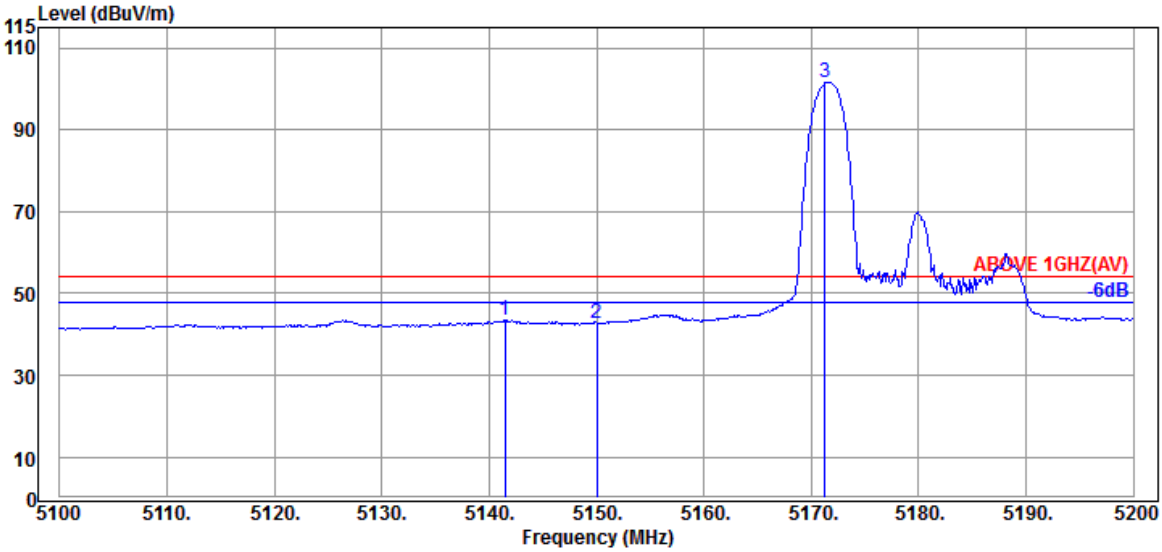
Mode	802.11ax-HE20	U-NII Band	I
RU Configuration	26/0	Frequency	TX 5180MHz



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5134.100	34.37	10.70	39.21	48.53	54.39	74.00	19.61	Peak
	5150.000	34.40	10.70	39.21	45.70	51.59	74.00	22.41	Peak
@	5172.000	34.47	10.72	39.21	97.59	103.57	---	---	Peak



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5141.500	34.37	10.70	39.21	37.69	43.55	54.00	10.45	Average
	5150.000	34.40	10.70	39.21	36.90	42.79	54.00	11.21	Average
@	5171.300	34.43	10.72	39.21	95.58	101.52	---	---	Average

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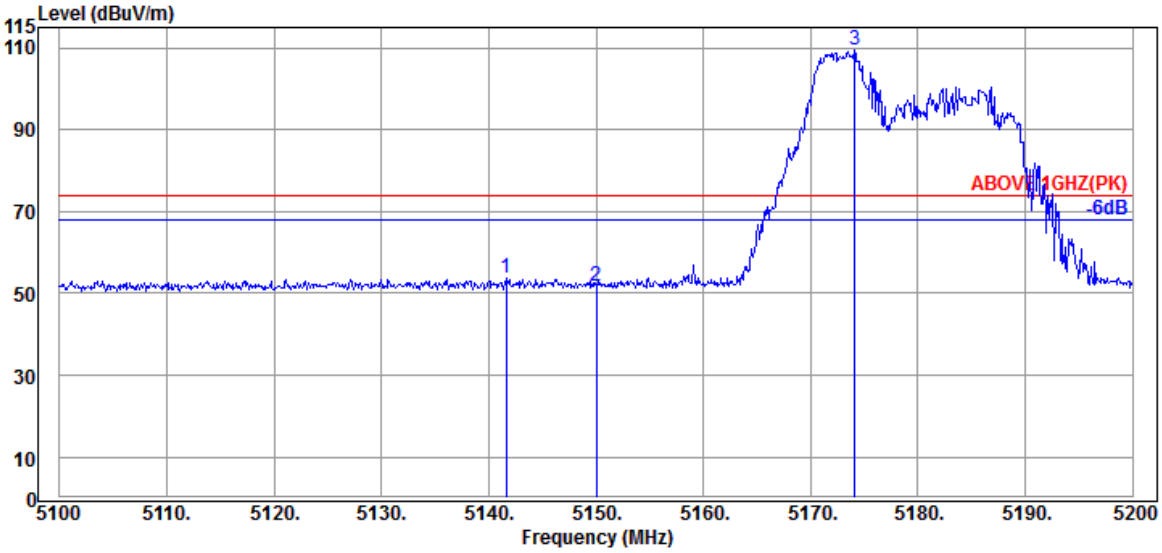
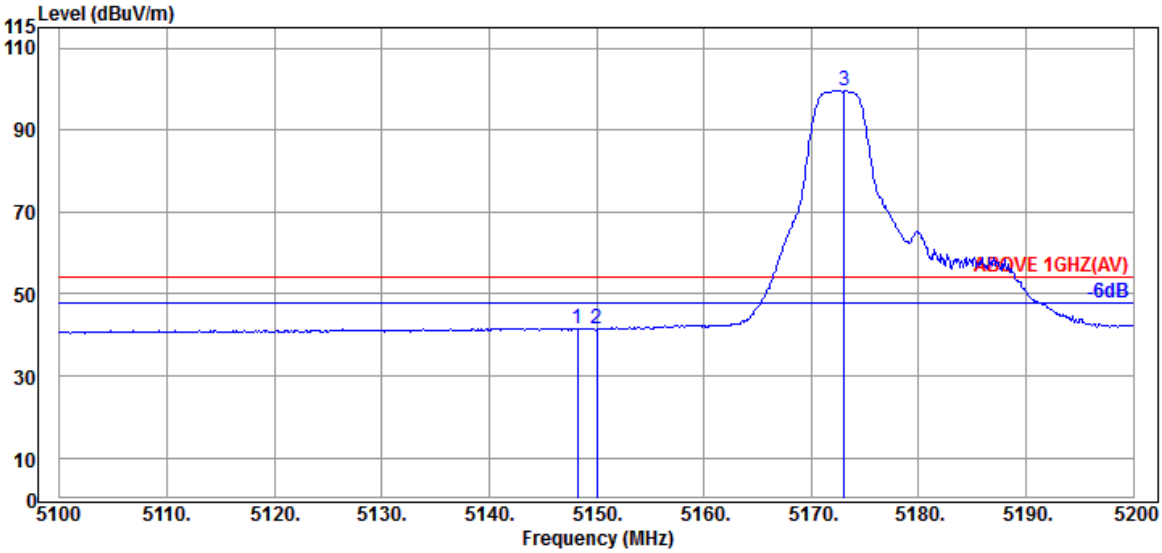
Mode	802.11ax-HE20	U-NII Band	I
RU Configuration	52/37	Frequency	TX 5180MHz



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5141.600	34.37	10.70	39.21	47.82	53.68	74.00	20.32	Peak
	5150.000	34.40	10.70	39.21	45.82	51.71	74.00	22.29	Peak
@	5174.100	34.47	10.72	39.21	103.52	109.50	---	---	Peak



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5148.200	34.40	10.70	39.21	35.78	41.67	54.00	12.33	Average
	5150.000	34.40	10.70	39.21	35.57	41.46	54.00	12.54	Average
@	5173.100	34.47	10.72	39.21	93.63	99.61	---	---	Average

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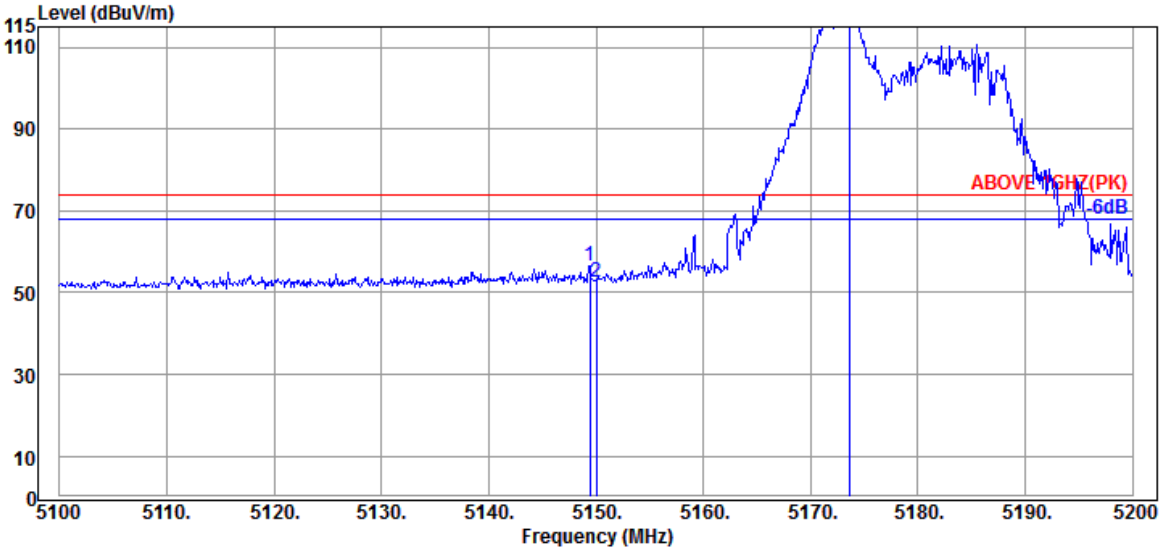
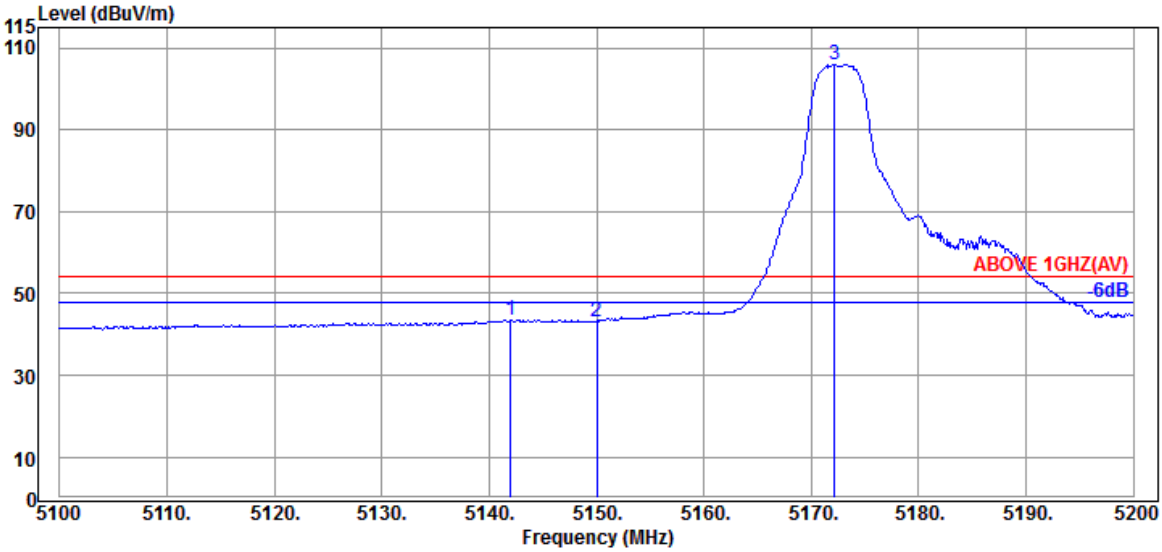
RU Configuration	52/37	Frequency	TX 5180MHz



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5149.400	34.40	10.70	39.21	50.64	56.53	74.00	17.47	Peak
	5150.000	34.40	10.70	39.21	46.67	52.56	74.00	21.44	Peak
@	5173.600	34.47	10.72	39.21	110.67	116.65	---	---	Peak



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5142.000	34.40	10.70	39.21	37.53	43.42	54.00	10.58	Average
	5150.000	34.40	10.70	39.21	37.27	43.16	54.00	10.84	Average
@	5172.200	34.47	10.72	39.21	99.89	105.87	---	---	Average

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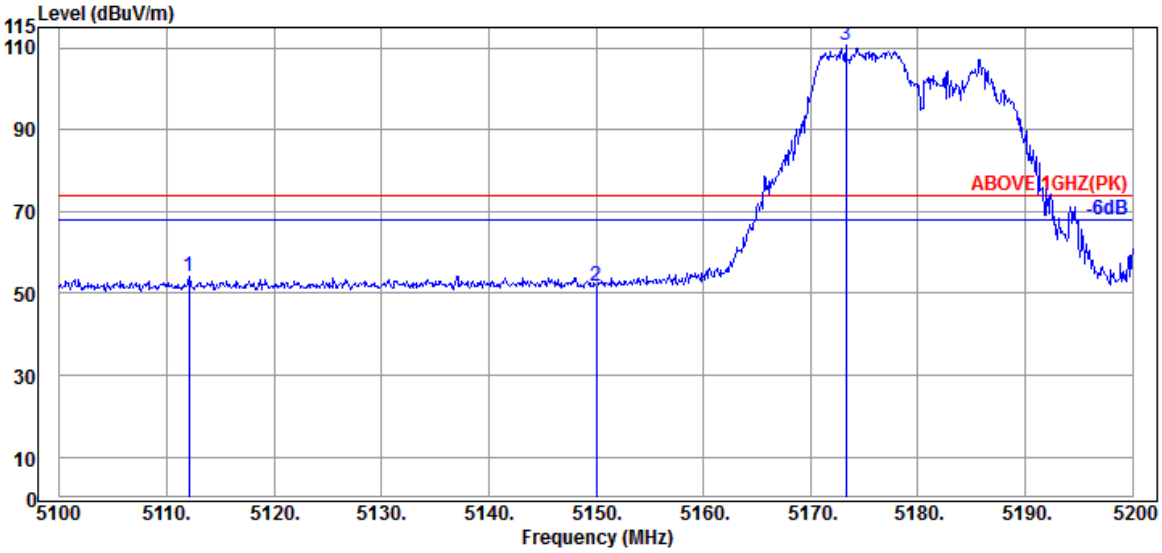
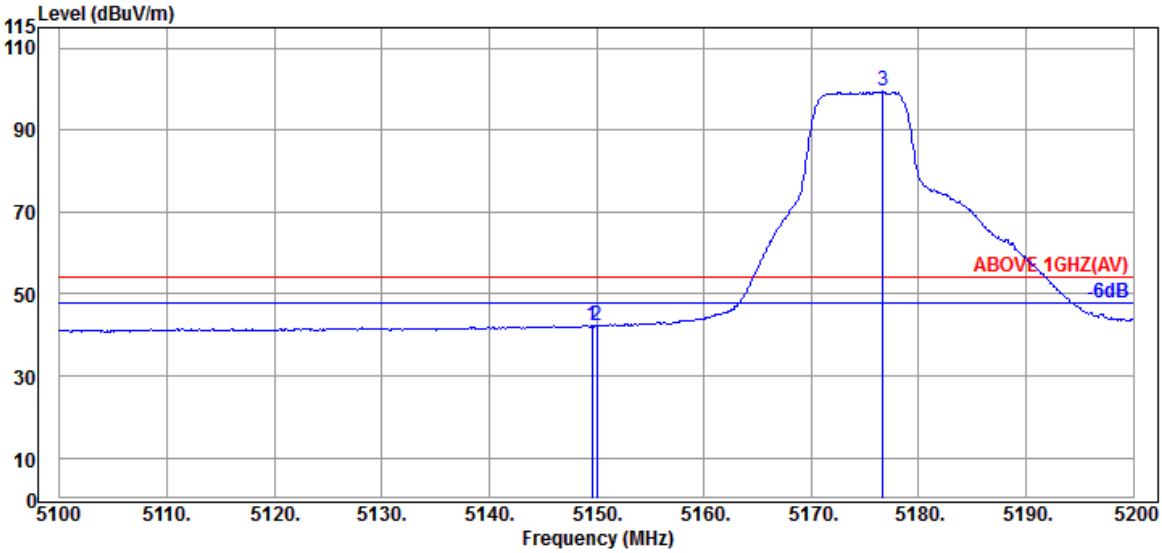
Mode	802.11ax-HE20	U-NII Band	I
RU Configuration	106/53	Frequency	TX 5180MHz



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5112.100	34.30	10.68	39.22	48.45	54.21	74.00	19.79	Peak
	5150.000	34.40	10.70	39.21	46.01	51.90	74.00	22.10	Peak
@	5173.300	34.47	10.72	39.21	104.70	110.68	---	---	Peak



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5149.600	34.40	10.70	39.21	36.46	42.35	54.00	11.65	Average
	5150.000	34.40	10.70	39.21	36.34	42.23	54.00	11.77	Average
@	5176.700	34.47	10.72	39.21	93.44	99.42	---	---	Average

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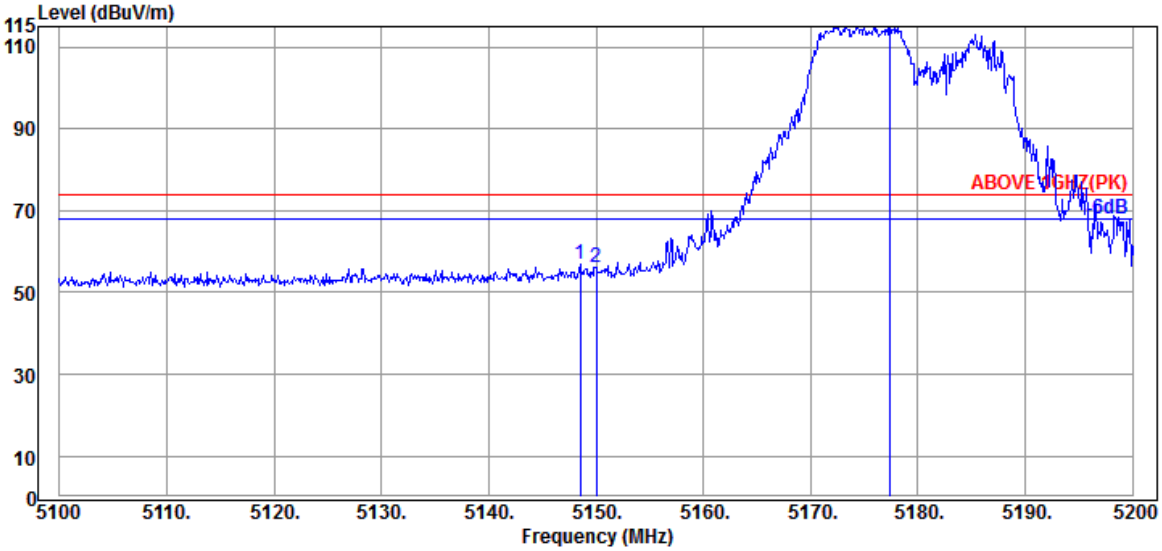
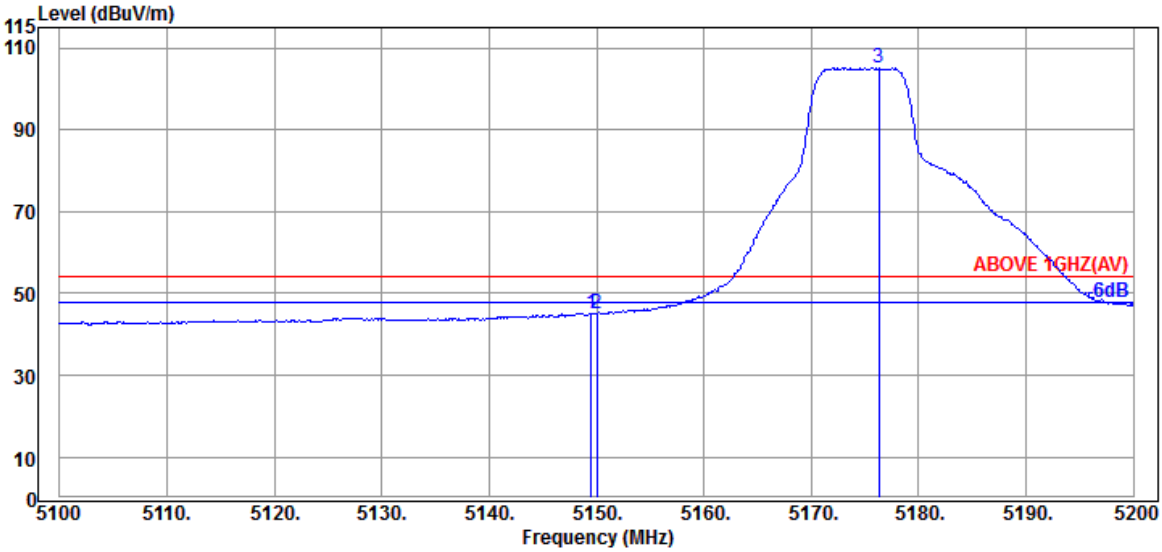
RU Configuration	106/53	Frequency	TX 5180MHz



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5148.500	34.40	10.70	39.21	50.93	56.82	74.00	17.18	Peak
	5150.000	34.40	10.70	39.21	50.24	56.13	74.00	17.87	Peak
@	5177.400	34.47	10.72	39.21	109.90	115.88	---	---	Peak



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5149.500	34.40	10.70	39.21	39.15	45.04	54.00	8.96	Average
	5150.000	34.40	10.70	39.21	39.17	45.06	54.00	8.94	Average
@	5176.300	34.47	10.72	39.21	99.07	105.05	---	---	Average

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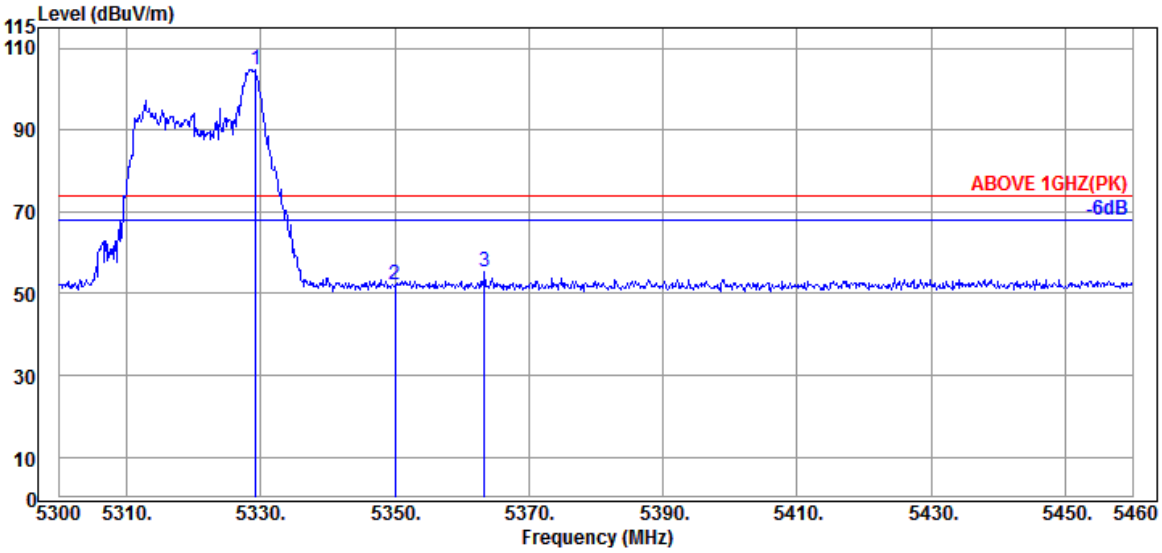
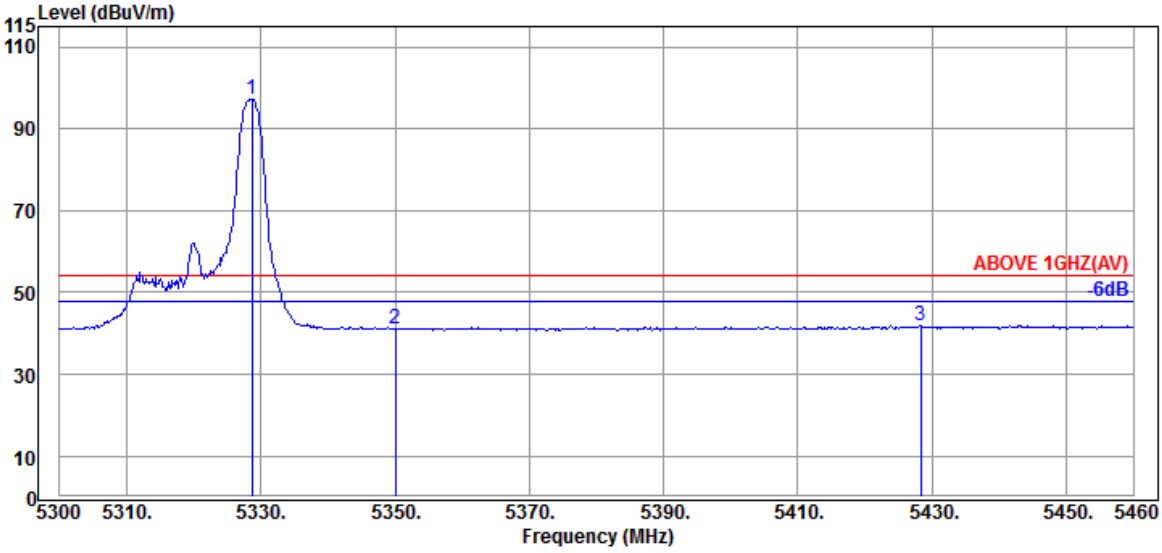
Mode	802.11ax-HE20	U-NII Band	2A
RU Configuration	26/8	Frequency	TX 5320MHz



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
@	5329.280	34.60	10.83	39.19	98.54	104.78	---	---	Peak
	5350.080	34.60	10.83	39.19	45.77	52.01	74.00	21.99	Peak
	5363.360	34.60	10.85	39.18	48.96	55.23	74.00	18.77	Peak



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
@	5328.640	34.60	10.83	39.19	91.15	97.39	---	---	Average
	5350.080	34.60	10.83	39.19	34.77	41.01	54.00	12.99	Average
	5428.320	34.65	10.89	39.18	35.59	41.95	54.00	12.05	Average

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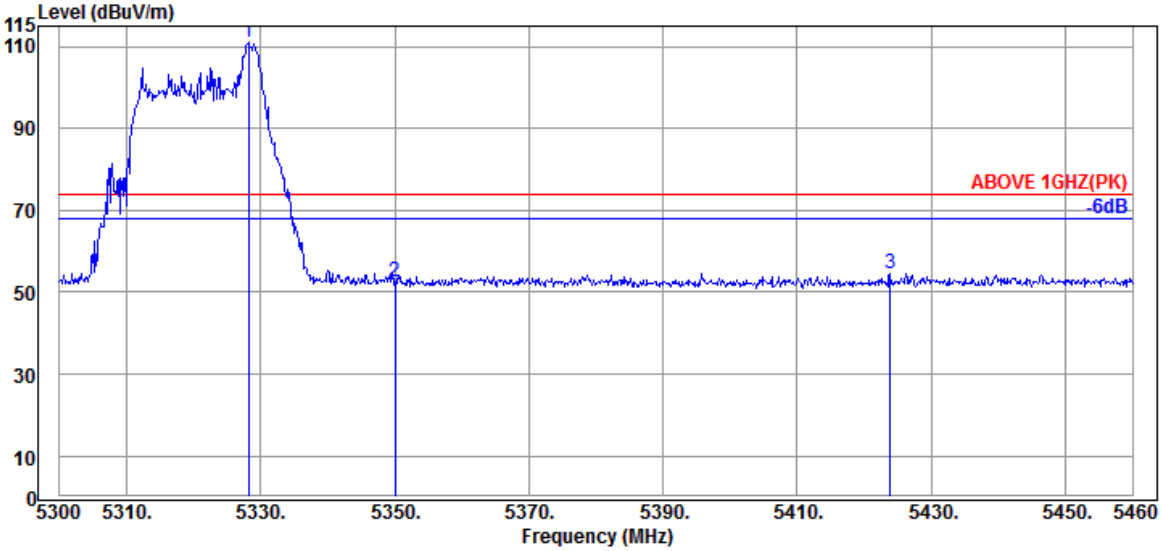
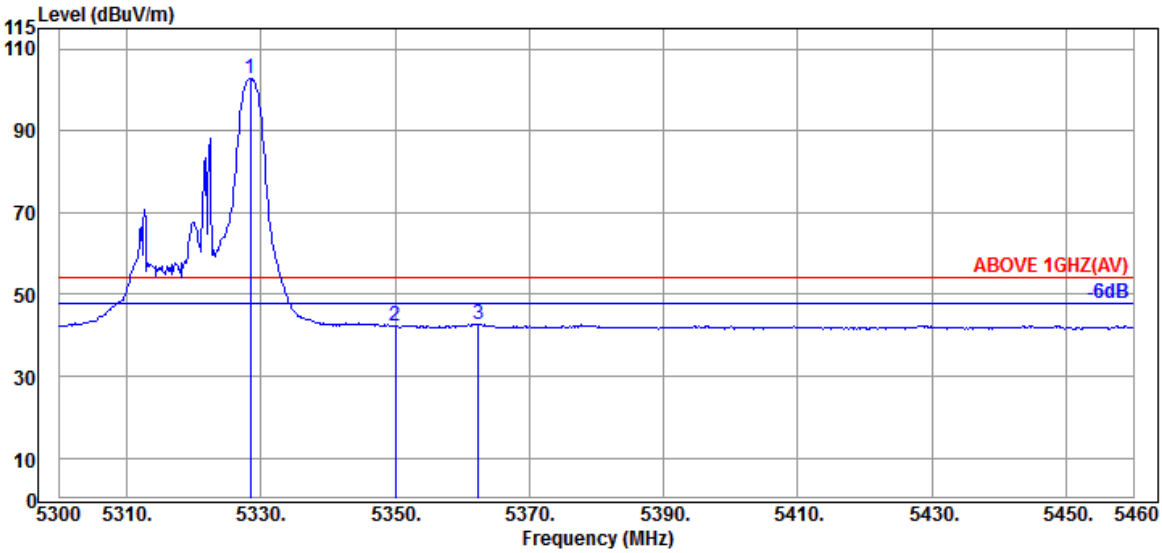
RU Configuration	26/8	Frequency	TX 5320MHz



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
@	5328.160	34.60	10.83	39.19	104.77	111.01	---	---	Peak
	5350.080	34.60	10.83	39.19	46.31	52.55	74.00	21.45	Peak
	5423.840	34.65	10.87	39.18	48.30	54.64	74.00	19.36	Peak



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
@	5328.480	34.60	10.83	39.19	96.60	102.84	---	---	Average
	5350.080	34.60	10.83	39.19	35.91	42.15	54.00	11.85	Average
	5362.400	34.60	10.85	39.19	36.44	42.70	54.00	11.30	Average

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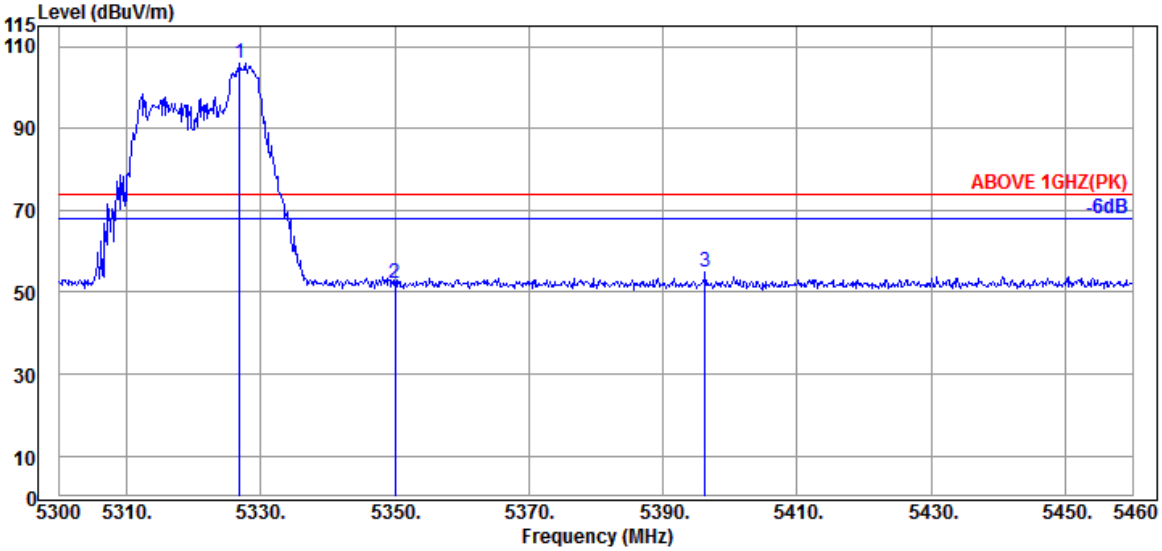
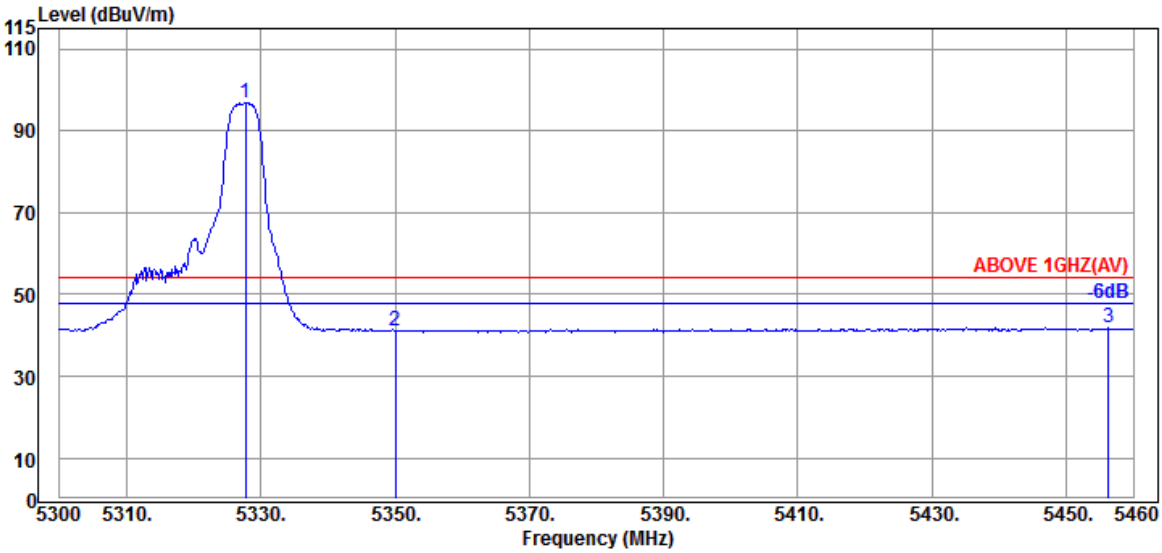
Mode	802.11ax-HE20	U-NII Band	2A
RU Configuration	52/40	Frequency	TX 5320MHz



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
@	5326.880	34.60	10.83	39.19	99.58	105.82	---	---	Peak
	5350.080	34.60	10.83	39.19	45.98	52.22	74.00	21.78	Peak
	5396.320	34.60	10.87	39.18	48.59	54.88	74.00	19.12	Peak



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
@	5327.680	34.60	10.83	39.19	90.50	96.74	---	---	Average
	5350.080	34.60	10.83	39.19	34.86	41.10	54.00	12.90	Average
	5456.320	34.70	10.89	39.17	35.42	41.84	54.00	12.16	Average

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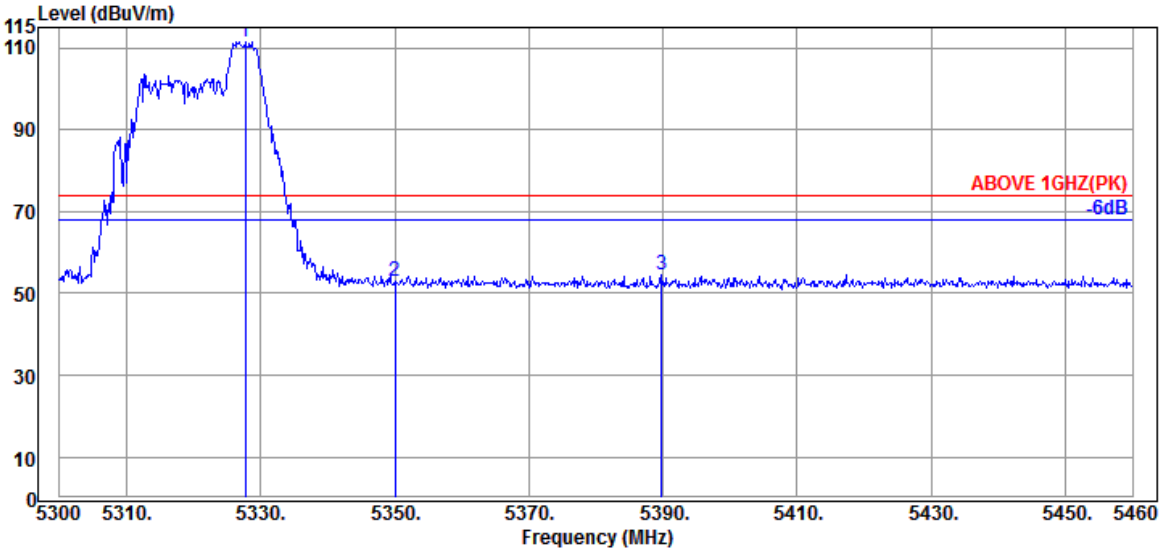
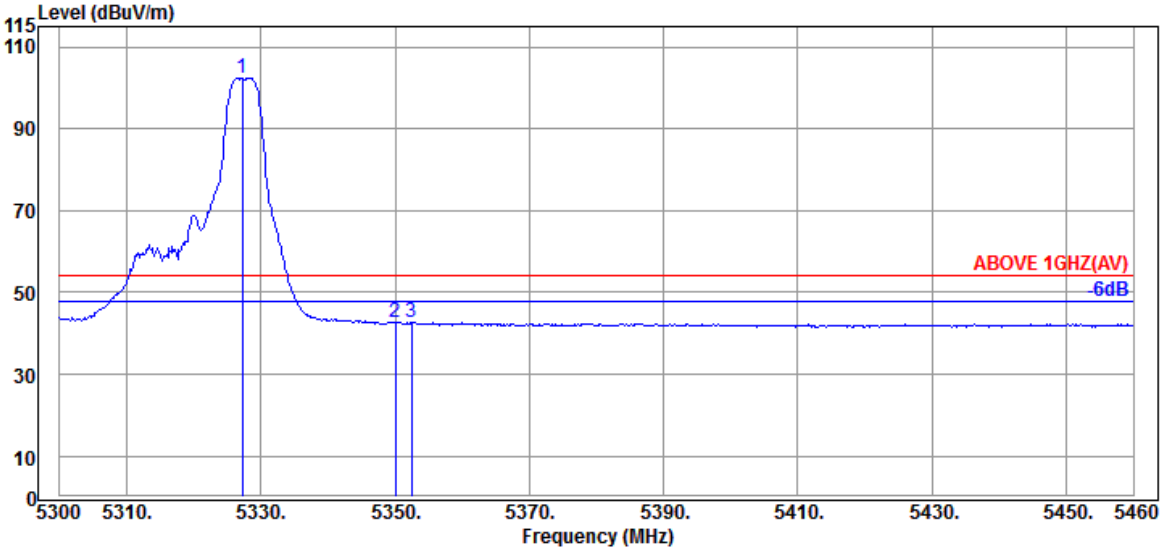
Mode	802.11ax-HE20	U-NII Band	2A
RU Configuration	52/40	Frequency	TX 5320MHz



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@	5327.680	34.60	10.83	39.19	105.28	111.52	---	---	Peak
	5350.080	34.60	10.83	39.19	46.53	52.77	74.00	21.23	Peak
	5389.760	34.60	10.85	39.18	48.18	54.45	74.00	19.55	Peak



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@	5327.200	34.60	10.83	39.19	96.16	102.40	---	---	Average
	5350.080	34.60	10.83	39.19	36.35	42.59	54.00	11.41	Average
	5352.480	34.60	10.83	39.19	36.50	42.74	54.00	11.26	Average

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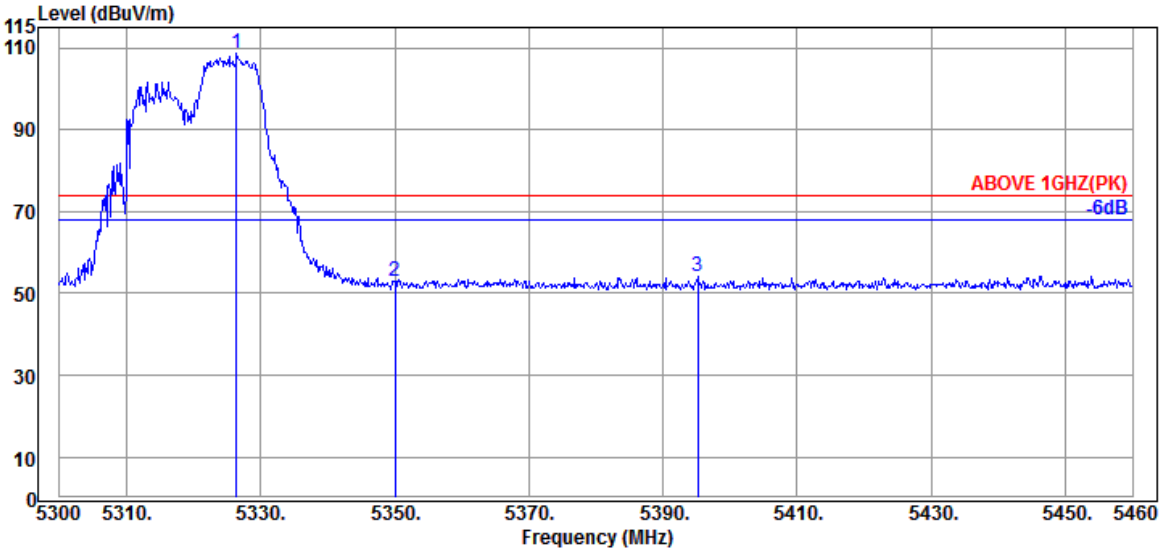
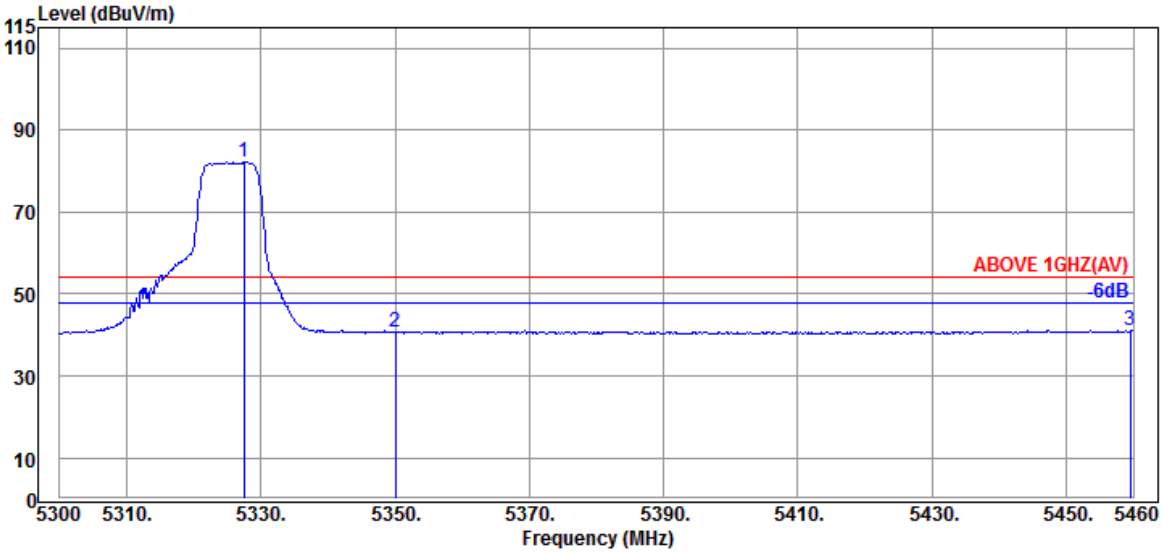
Mode	802.11ax-HE20	U-NII Band	2A
RU Configuration	106/54	Frequency	TX 5320MHz



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@	5326.400	34.60	10.83	39.19	102.60	108.84	---	---	Peak
	5350.080	34.60	10.83	39.19	46.74	52.98	74.00	21.02	Peak
	5395.200	34.60	10.87	39.18	47.74	54.03	74.00	19.97	Peak



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@	5327.520	34.60	10.83	39.19	75.83	82.07	---	---	Average
	5350.080	34.60	10.83	39.19	34.30	40.54	54.00	13.46	Average
	5459.520	34.70	10.91	39.17	34.67	41.11	54.00	12.89	Average

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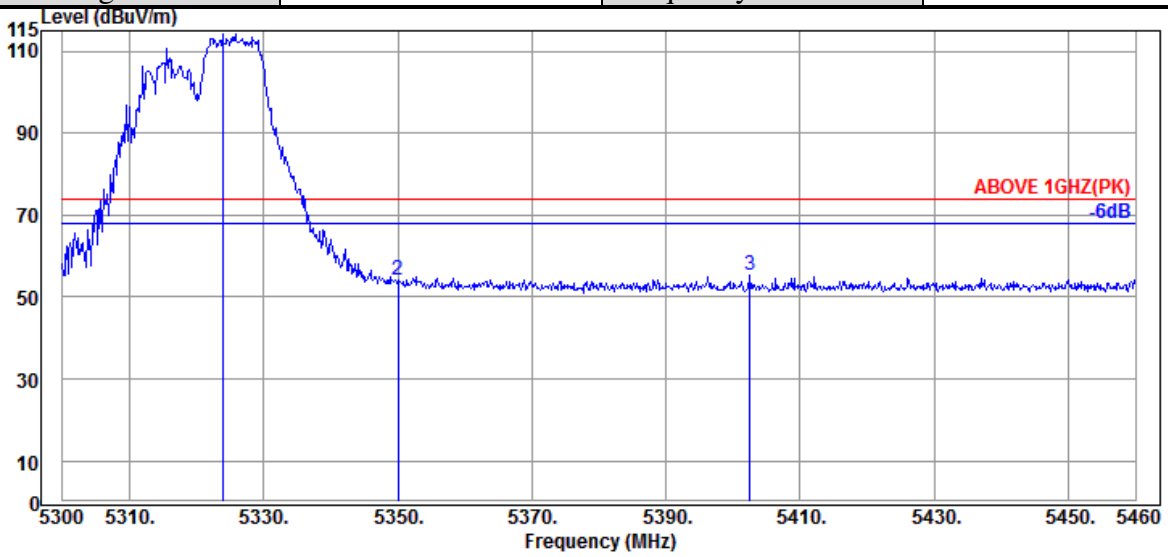
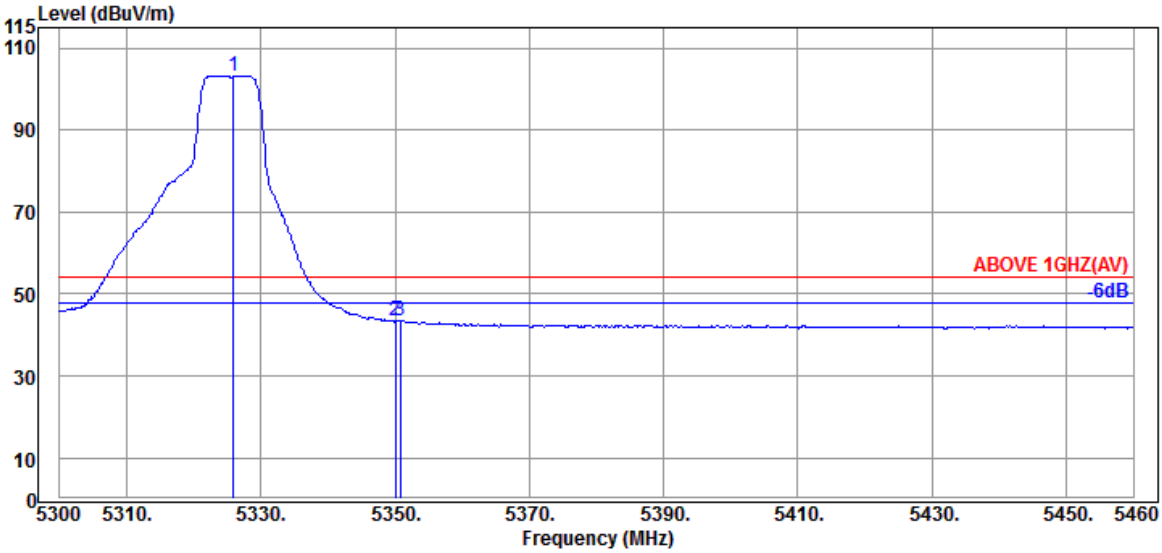
Mode	802.11ax-HE20	U-NII Band	2A
RU Configuration	106/54	Frequency	TX 5320MHz



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
@	5323.840	34.60	10.83	39.19	107.94	114.18	---	---	Peak
	5350.080	34.60	10.83	39.19	48.00	54.24	74.00	19.76	Peak
	5402.560	34.62	10.87	39.18	48.90	55.21	74.00	18.79	Peak



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
@	5325.920	34.60	10.83	39.19	97.10	103.34	---	---	Average
	5350.080	34.60	10.83	39.19	37.04	43.28	54.00	10.72	Average
	5350.720	34.60	10.83	39.19	37.26	43.50	54.00	10.50	Average

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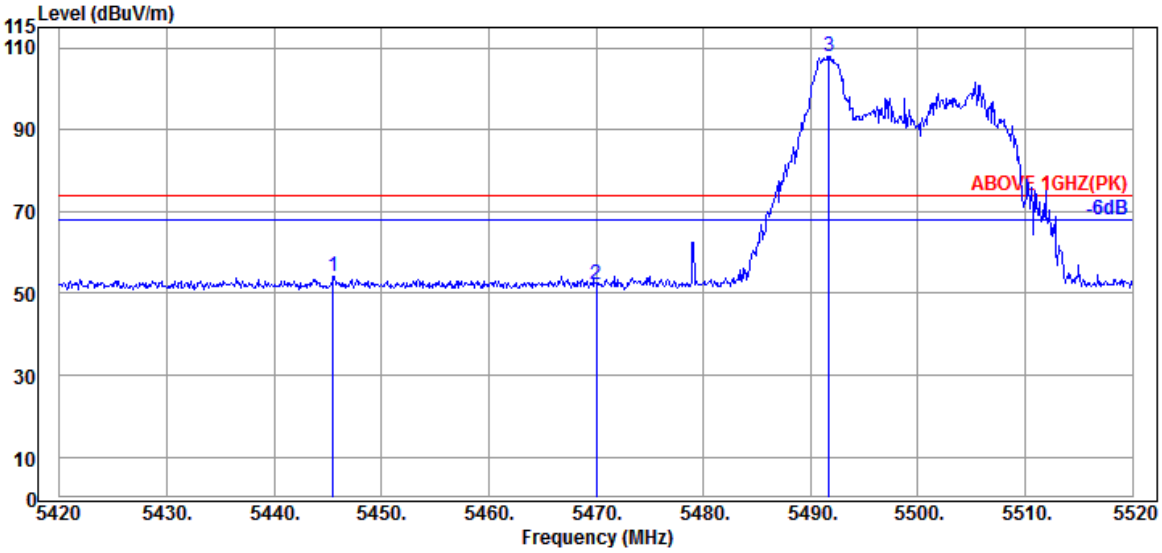
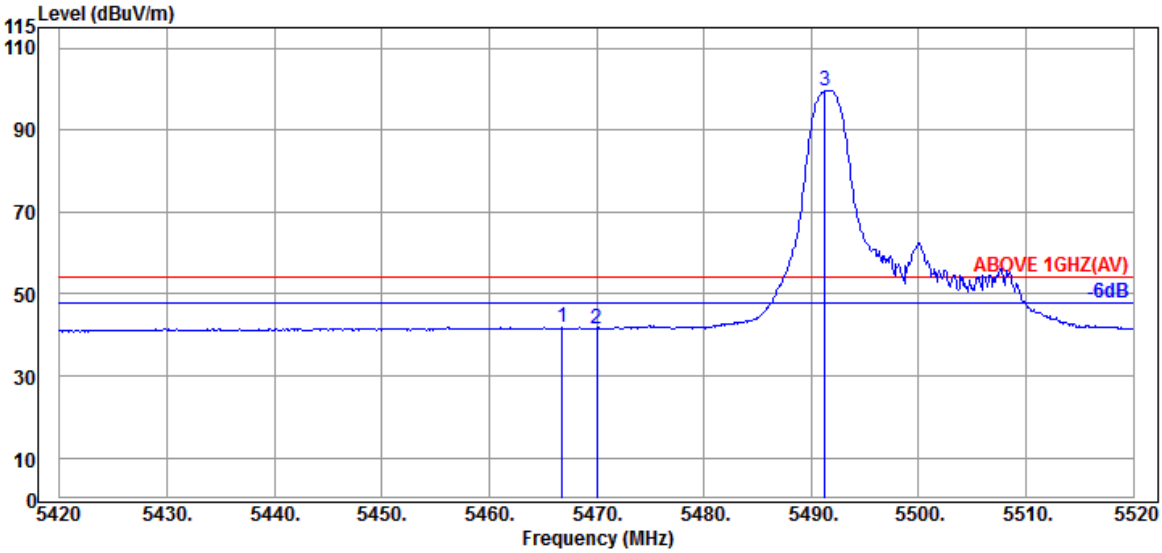
Mode	802.11ax-HE20	U-NII Band	2C
RU Configuration	26/0	Frequency	TX 5500MHz



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5445.500	34.67	10.89	39.18	47.92	54.30	74.00	19.70	Peak
	5470.000	34.67	10.91	39.17	45.58	51.99	74.00	22.01	Peak
@	5491.700	34.63	10.91	39.17	101.67	108.04	---	---	Peak



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5466.800	34.67	10.91	39.17	35.34	41.75	54.00	12.25	Average
	5470.000	34.67	10.91	39.17	35.09	41.50	54.00	12.50	Average
@	5491.300	34.63	10.91	39.17	93.37	99.74	---	---	Average

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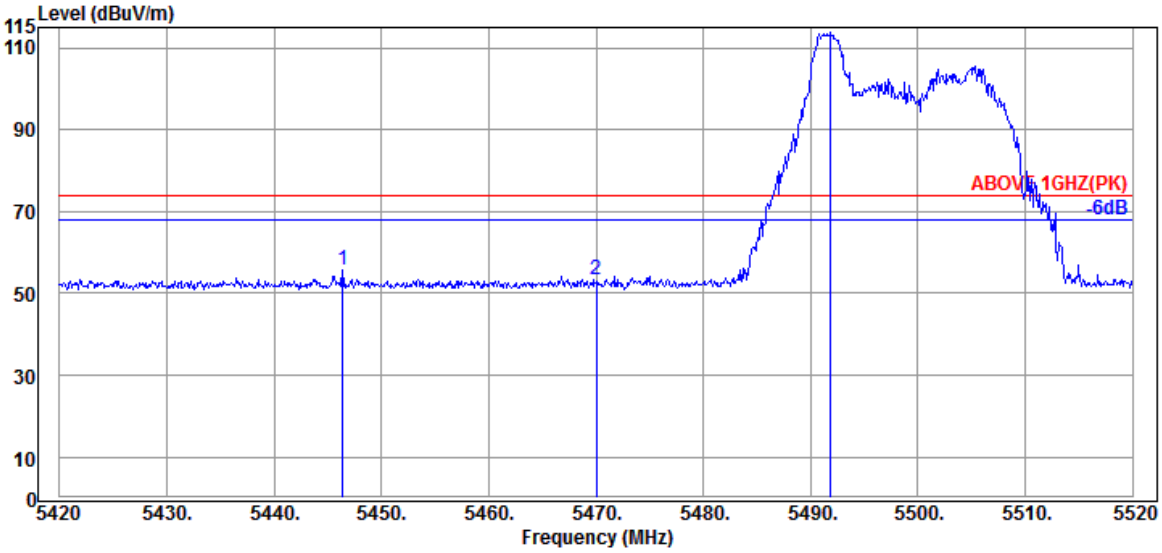
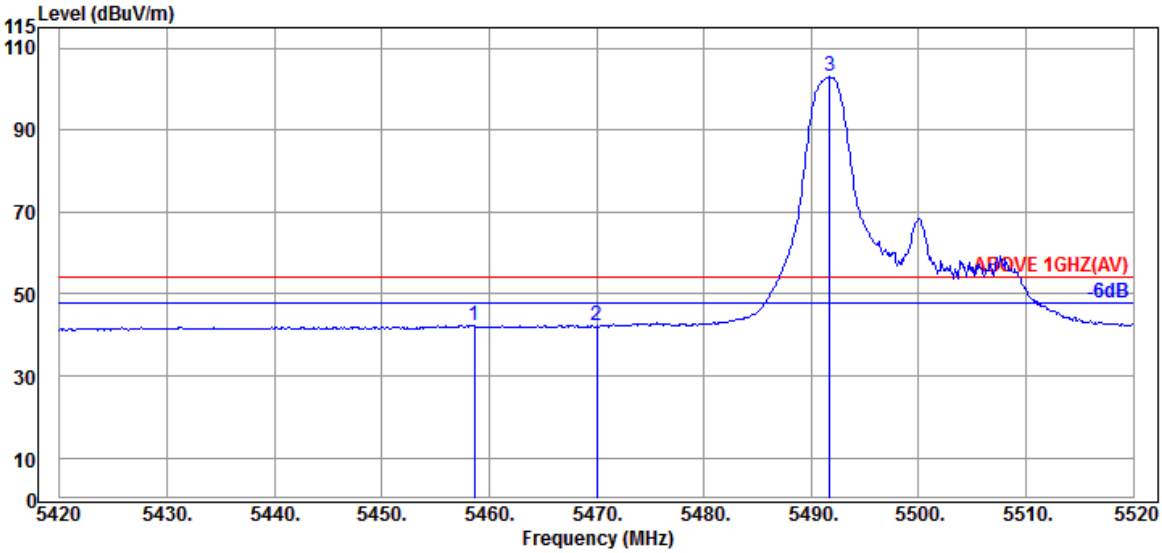
Mode	802.11ax-HE20	U-NII Band	2C
RU Configuration	26/0	Frequency	TX 5500MHz



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5446.400	34.67	10.89	39.18	49.31	55.69	74.00	18.31	Peak
	5470.000	34.67	10.91	39.17	46.84	53.25	74.00	20.75	Peak
@	5491.900	34.63	10.91	39.17	107.51	113.88	---	---	Peak



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5458.600	34.70	10.89	39.17	35.96	42.38	54.00	11.62	Average
	5470.000	34.67	10.91	39.17	35.71	42.12	54.00	11.88	Average
@	5491.700	34.63	10.91	39.17	96.64	103.01	---	---	Average

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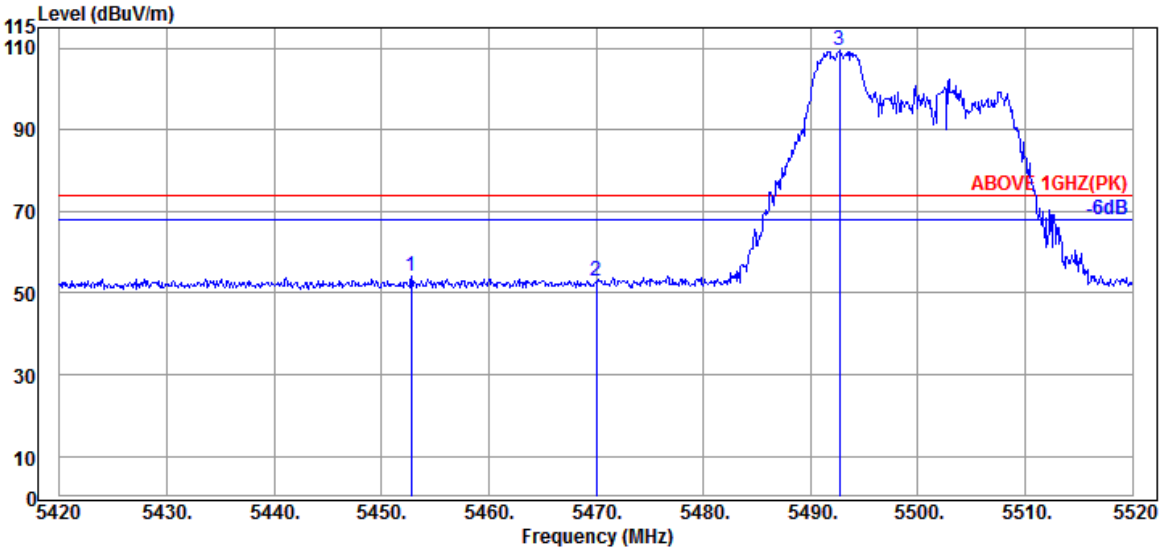
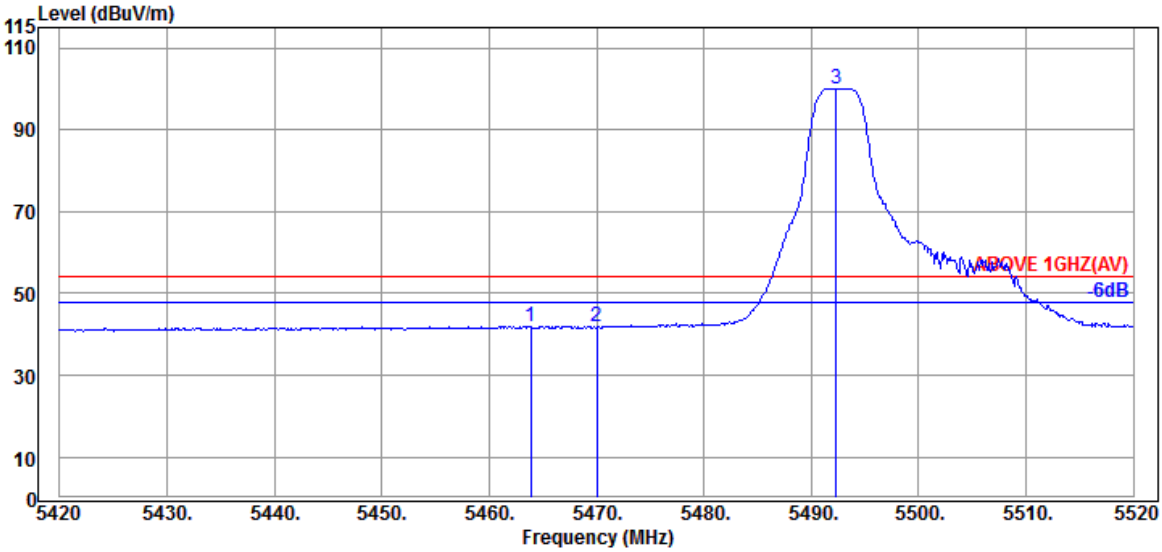
Mode	802.11ax-HE20	U-NII Band	2C
RU Configuration	52/37	Frequency	TX 5500MHz



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5452.800	34.70	10.89	39.17	47.88	54.30	74.00	19.70	Peak
	5470.000	34.67	10.91	39.17	46.48	52.89	74.00	21.11	Peak
@	5492.700	34.63	10.91	39.17	103.02	109.39	---	---	Peak



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5463.900	34.67	10.91	39.17	35.55	41.96	54.00	12.04	Average
	5470.000	34.67	10.91	39.17	35.29	41.70	54.00	12.30	Average
@	5492.300	34.63	10.91	39.17	93.77	100.14	---	---	Average

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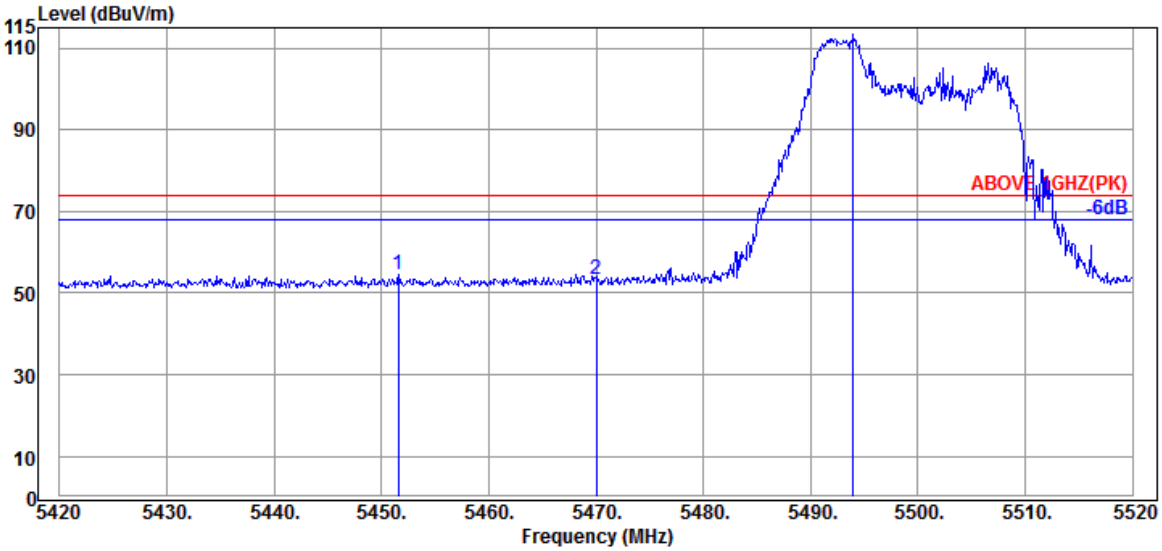
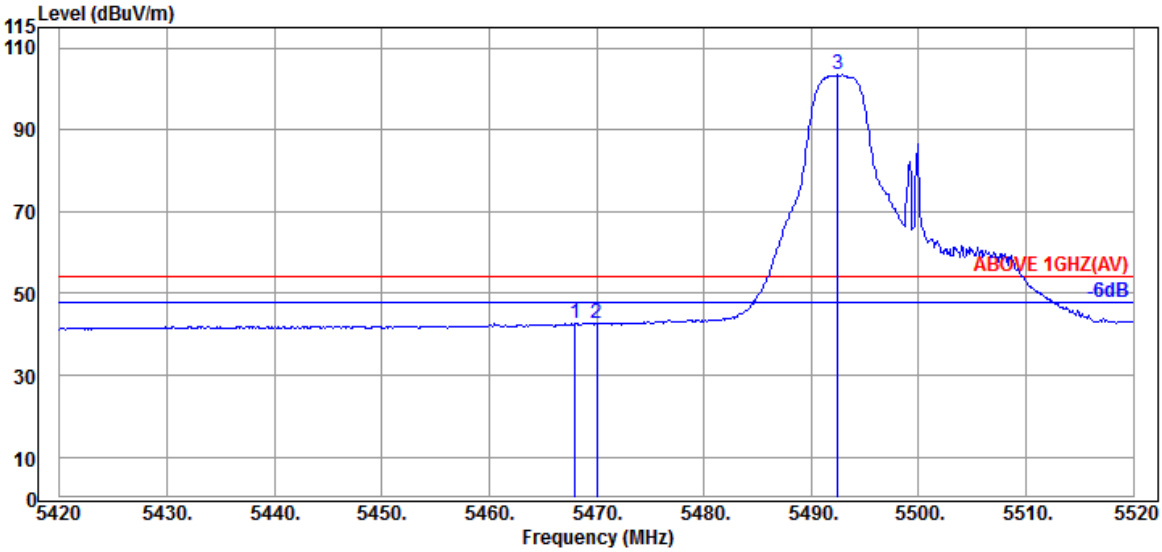
RU Configuration	52/37	Frequency	TX 5500MHz



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5451.600	34.70	10.89	39.18	48.15	54.56	74.00	19.44	Peak
	5470.000	34.67	10.91	39.17	46.90	53.31	74.00	20.69	Peak
@	5494.000	34.63	10.91	39.17	106.91	113.28	---	---	Peak



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5468.000	34.67	10.91	39.17	36.28	42.69	54.00	11.31	Average
	5470.000	34.67	10.91	39.17	36.10	42.51	54.00	11.49	Average
@	5492.500	34.63	10.91	39.17	97.12	103.49	---	---	Average

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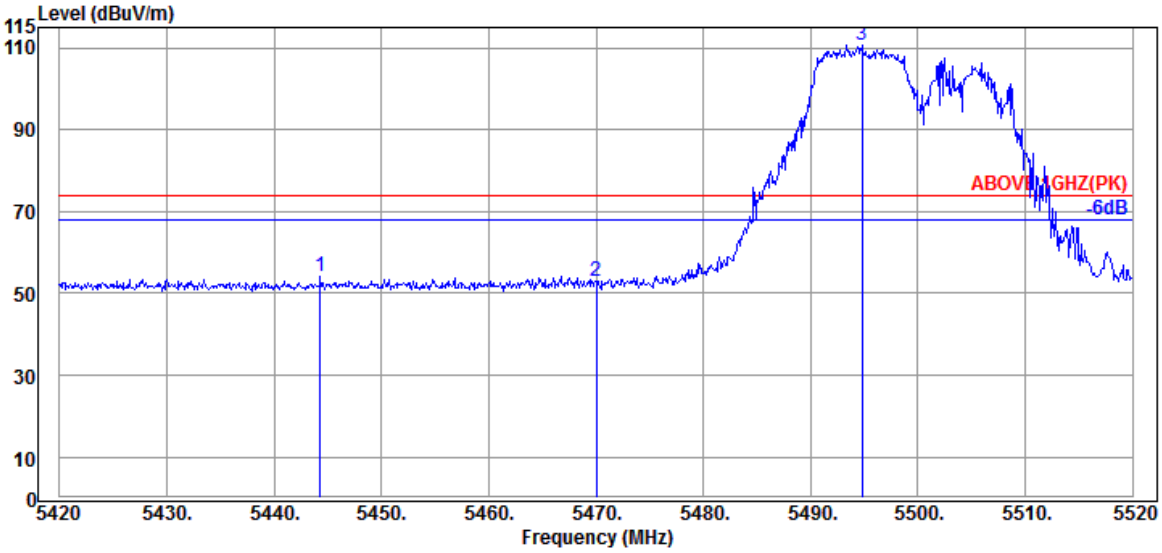
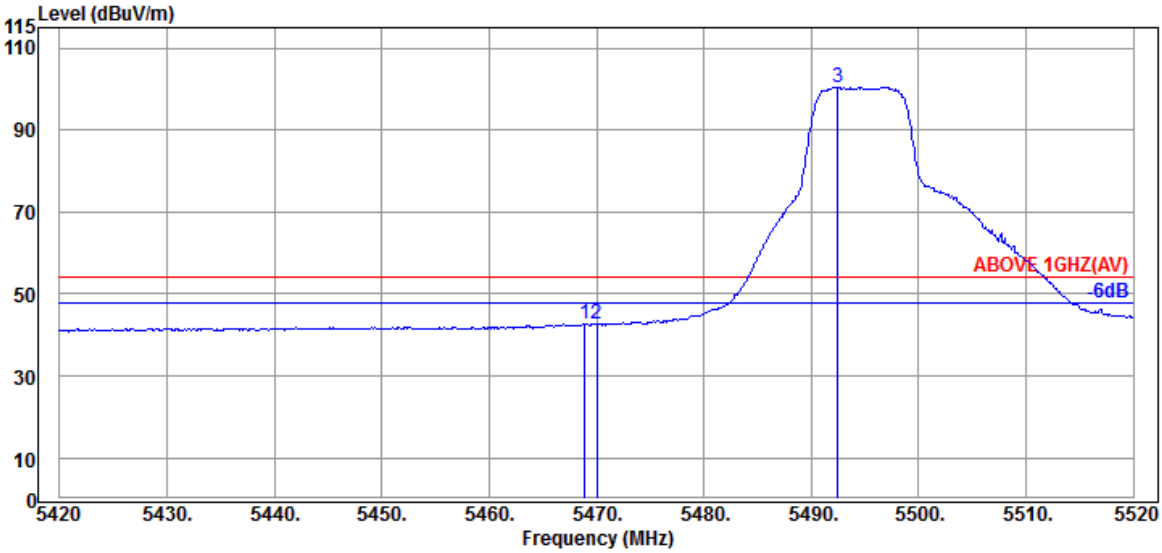
Mode	802.11ax-HE20	U-NII Band	2C
RU Configuration	106/53	Frequency	TX 5500MHz



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5444.300	34.67	10.89	39.18	47.78	54.16	74.00	19.84	Peak
	5470.000	34.67	10.91	39.17	46.51	52.92	74.00	21.08	Peak
@	5494.800	34.63	10.93	39.17	104.43	110.82	---	---	Peak



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5468.900	34.67	10.91	39.17	36.16	42.57	54.00	11.43	Average
	5470.000	34.67	10.91	39.17	36.22	42.63	54.00	11.37	Average
@	5492.500	34.63	10.91	39.17	94.11	100.48	---	---	Average

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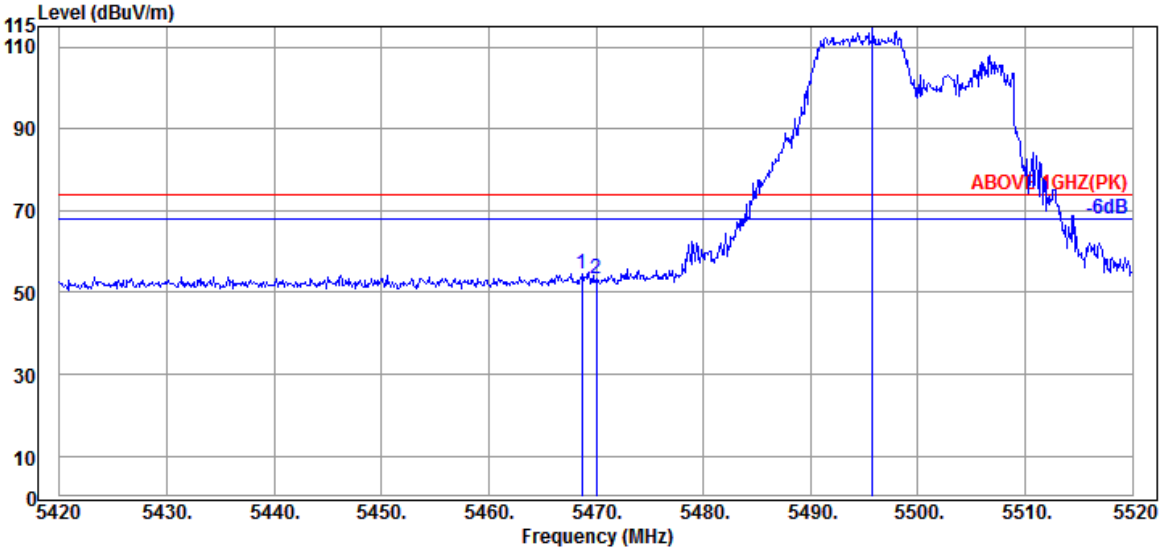
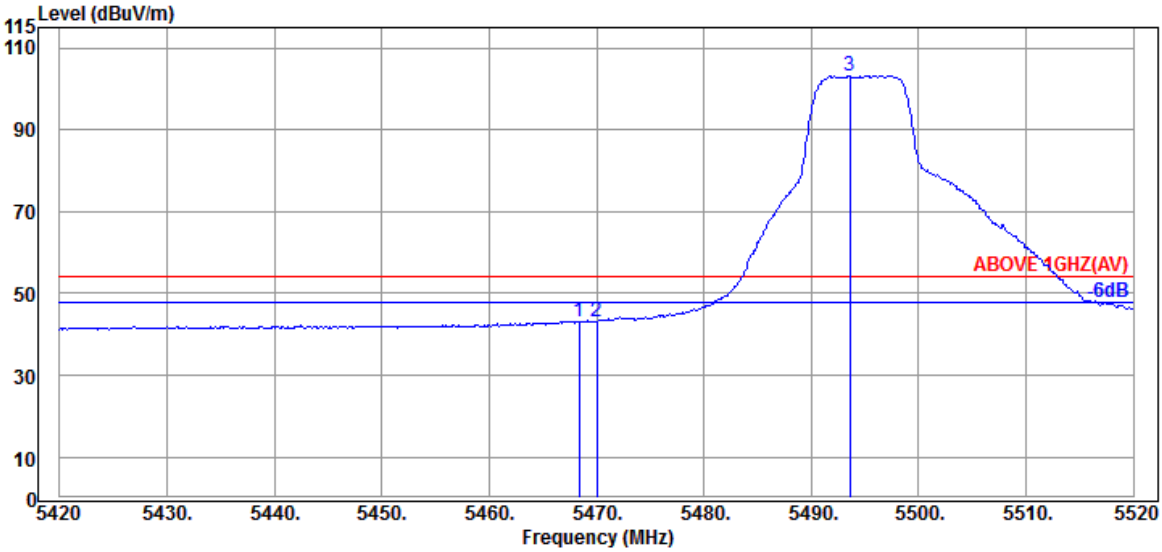
RU Configuration	106/53	Frequency	TX 5500MHz



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5468.700	34.67	10.91	39.17	48.26	54.67	74.00	19.33	Peak
	5470.000	34.67	10.91	39.17	47.11	53.52	74.00	20.48	Peak
@	5495.800	34.60	10.93	39.17	108.09	114.45	---	---	Peak



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5468.400	34.67	10.91	39.17	36.83	43.24	54.00	10.76	Average
	5470.000	34.67	10.91	39.17	36.83	43.24	54.00	10.76	Average
@	5493.600	34.63	10.91	39.17	96.82	103.19	---	---	Average

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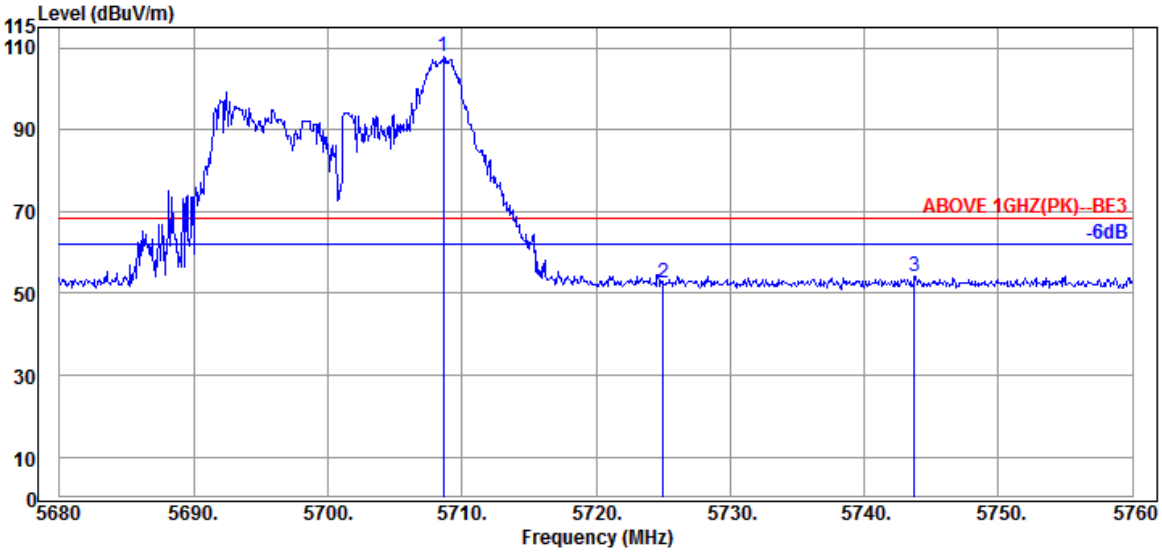
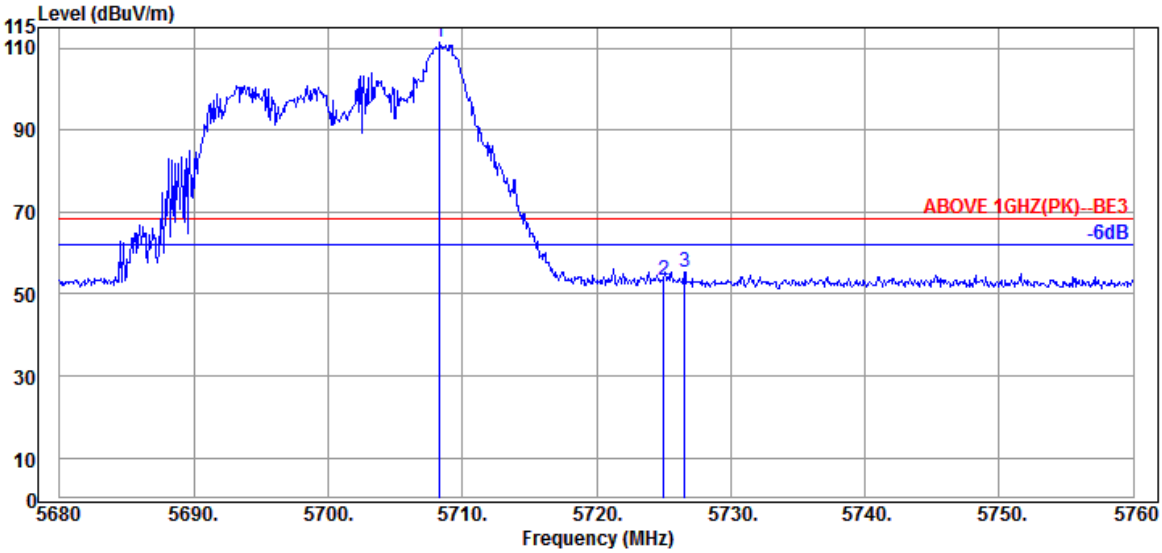
Mode	802.11ax-HE20	U-NII Band	2C
RU Configuration	26/8	Frequency	TX 5700MHz



Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
@ 5708.640	34.80	11.03	39.23	101.13	107.73	---	---	Peak
5725.040	34.80	11.05	39.23	45.83	52.45	68.20	15.75	Peak
5743.760	34.80	11.05	39.23	47.41	54.03	68.20	14.17	Peak



Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
@ 5708.320	34.80	11.03	39.23	104.73	111.33	---	---	Peak
5725.040	34.80	11.05	39.23	46.77	53.39	68.20	14.81	Peak
5726.560	34.80	11.05	39.23	48.85	55.47	68.20	12.73	Peak

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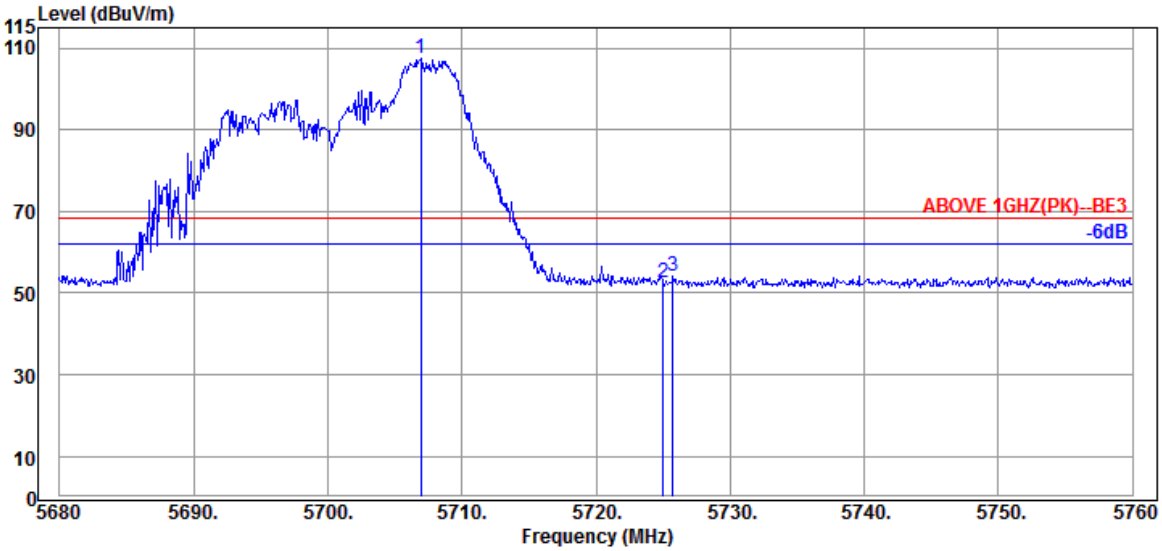
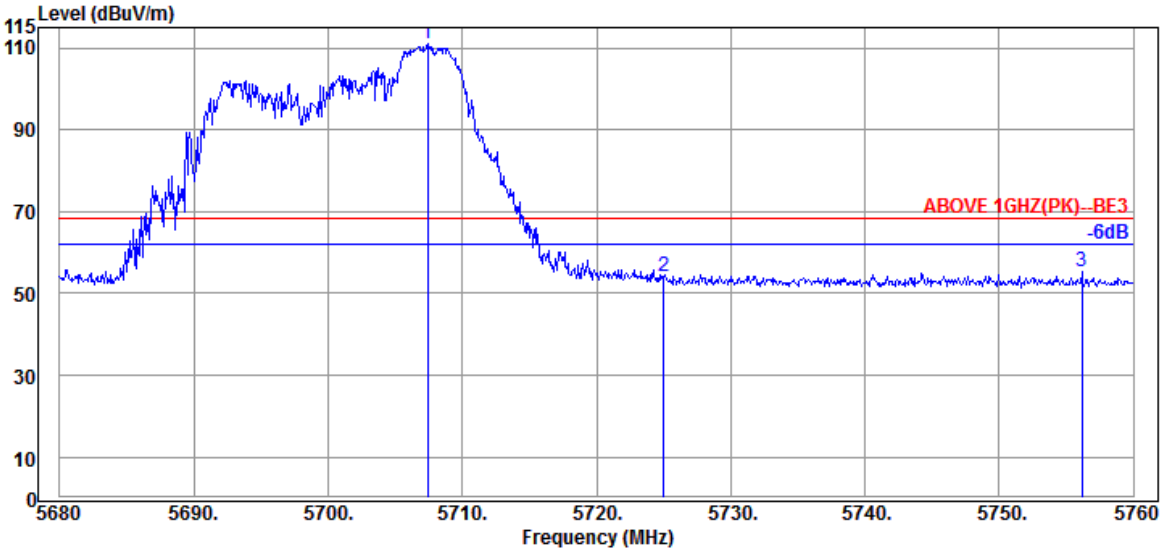
Mode	802.11ax-HE20	U-NII Band	2C
RU Configuration	52/40	Frequency	TX 5700MHz



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
@	5706.960	34.80	11.03	39.22	100.92	107.53	---	---	Peak
	5725.040	34.80	11.05	39.23	46.02	52.64	68.20	15.56	Peak
	5725.760	34.80	11.05	39.23	47.66	54.28	68.20	13.92	Peak



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
@	5707.440	34.80	11.03	39.22	104.28	110.89	---	---	Peak
	5725.040	34.80	11.05	39.23	47.62	54.24	68.20	13.96	Peak
	5756.160	34.90	11.06	39.24	48.58	55.30	68.20	12.90	Peak

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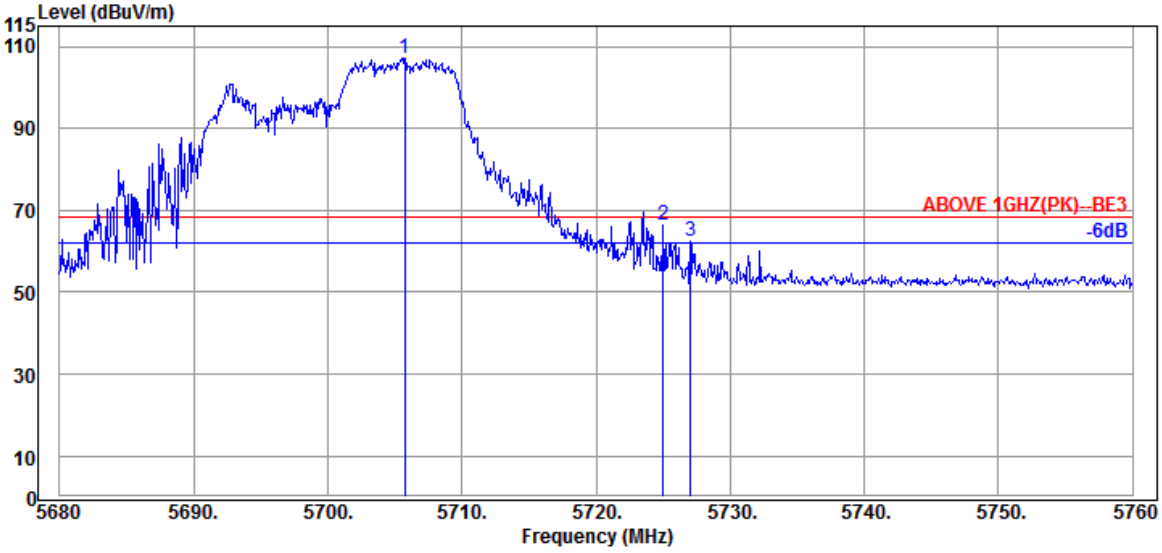
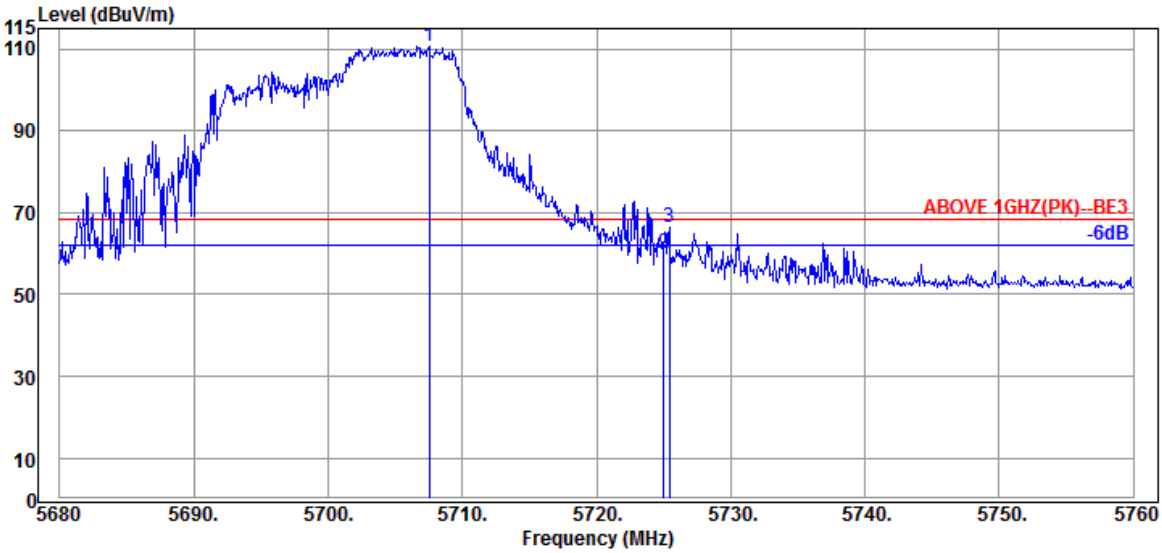
Mode	802.11ax-HE20	U-NII Band	2C
RU Configuration	106/54	Frequency	TX 5700MHz



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@	5705.760	34.80	11.03	39.22	100.41	107.02	---	---	Peak
	5725.040	34.80	11.05	39.23	59.68	66.30	68.20	1.90	Peak
	5727.040	34.80	11.05	39.23	55.65	62.27	68.20	5.93	Peak



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@	5707.520	34.80	11.03	39.22	104.13	110.74	---	---	Peak
	5725.040	34.80	11.05	39.23	53.29	59.91	68.20	8.29	Peak
	5725.440	34.80	11.05	39.23	59.97	66.59	68.20	1.61	Peak

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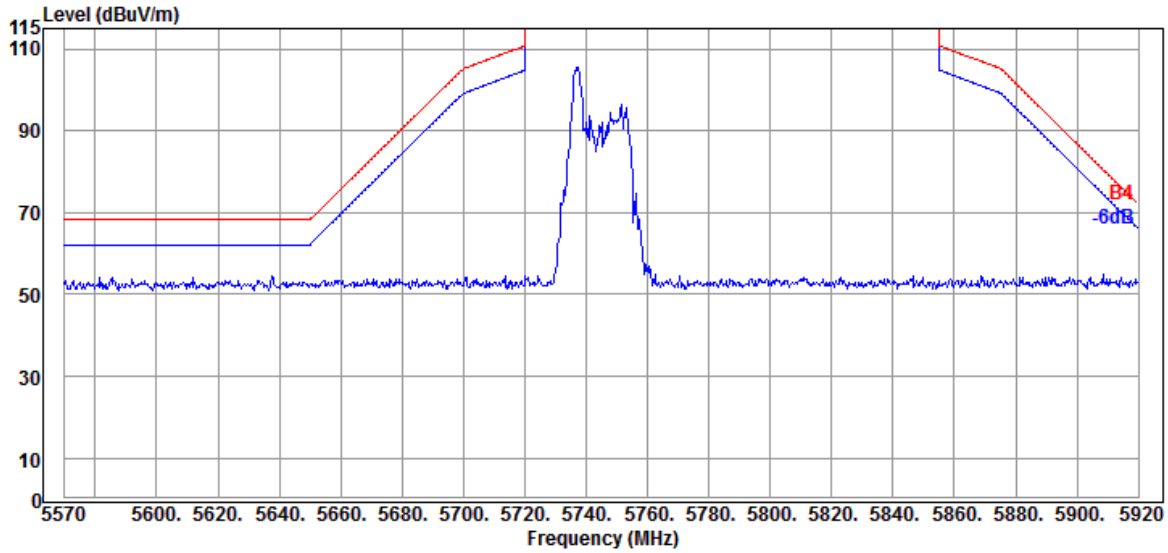
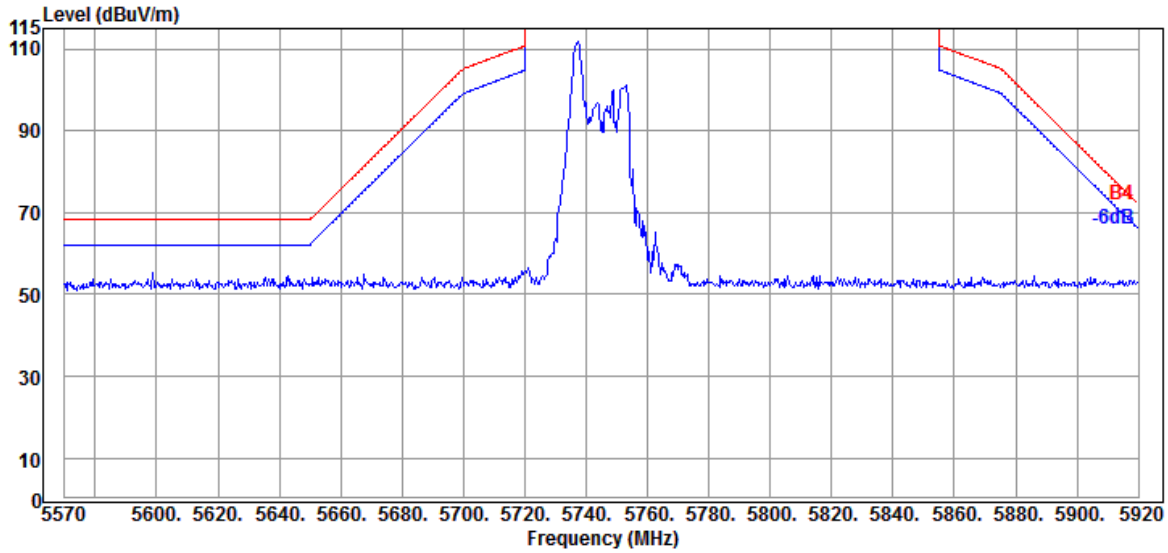
Mode	802.11ax-HE20	U-NII Band	III
RU Configuration	26/0	Frequency	TX 5745MHz

Antenna at Horizontal Polarization



Antenna at Vertical Polarization



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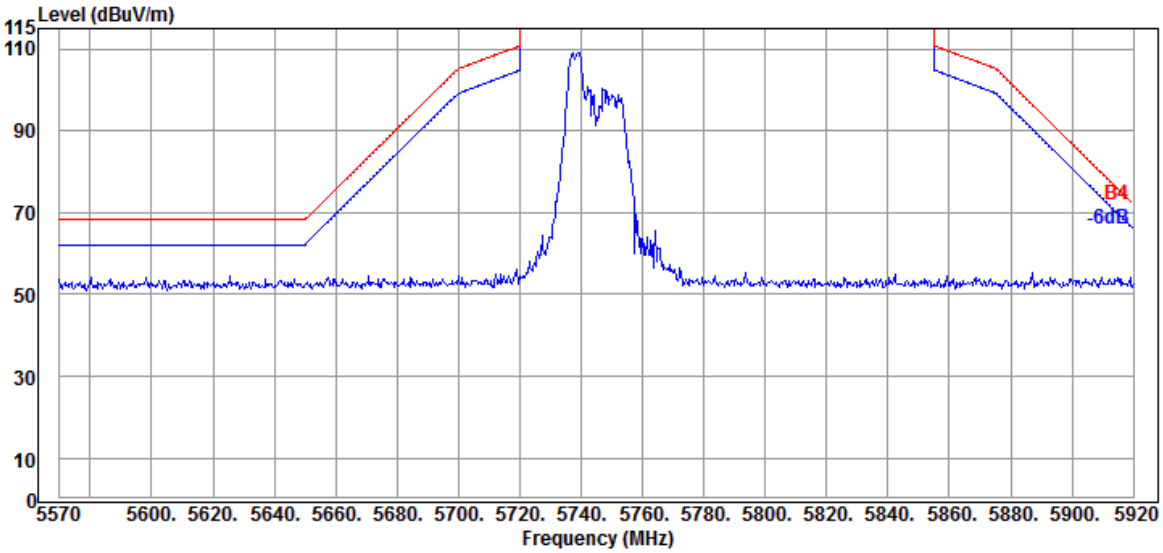
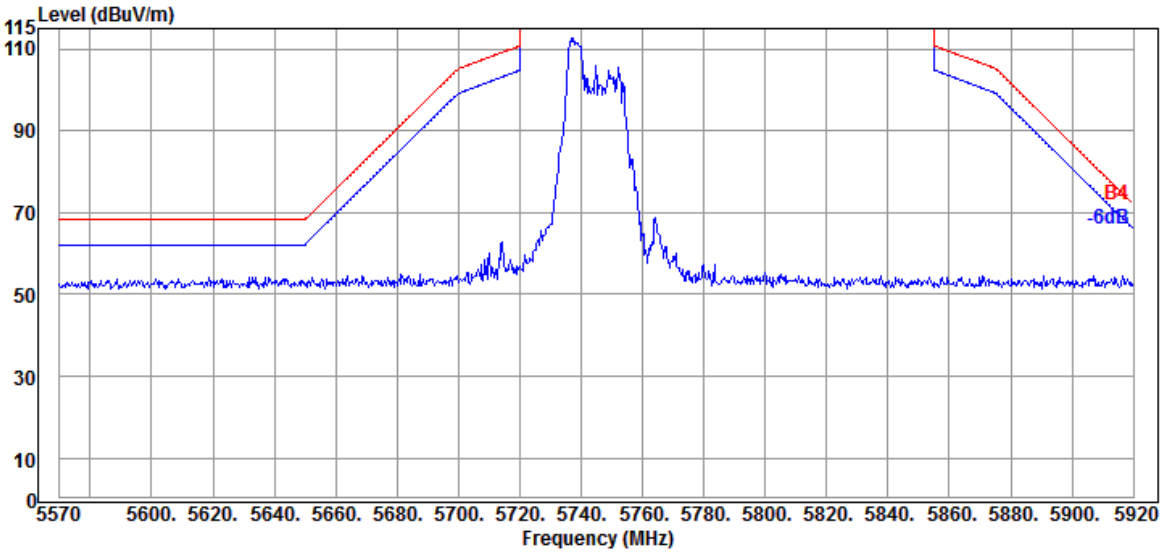
Mode	802.11ax-HE20	U-NII Band	III
RU Configuration	52/37	Frequency	TX 5745MHz

Antenna at Horizontal Polarization



Antenna at Vertical Polarization



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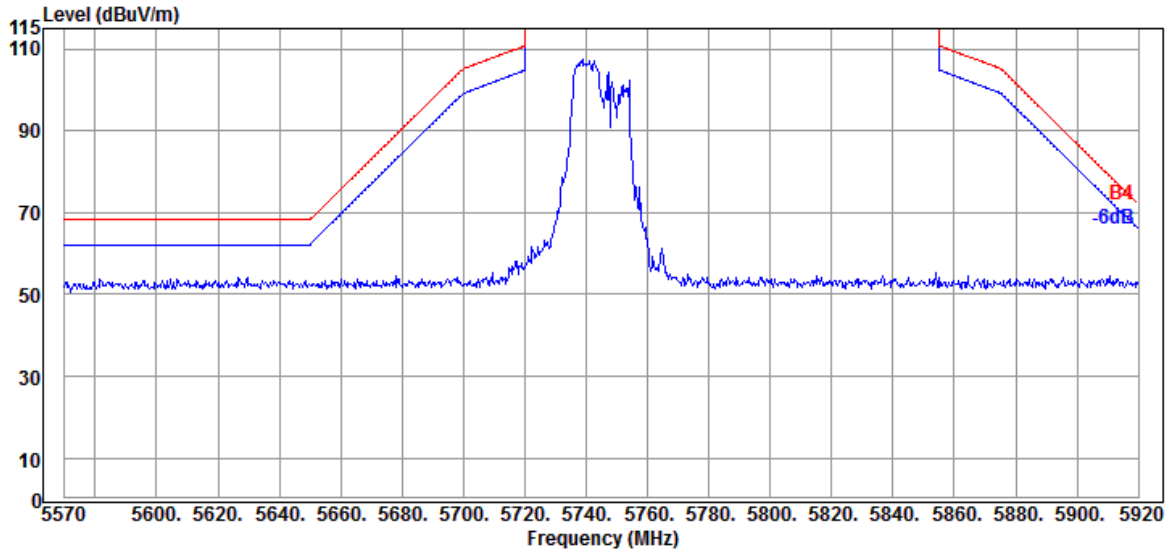
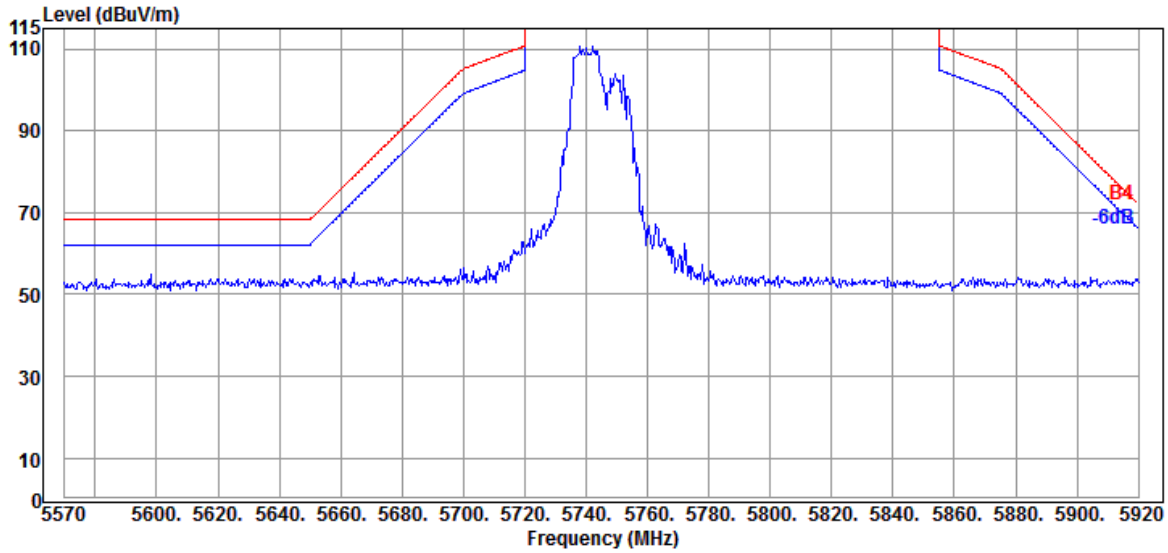
Mode	802.11ax-HE20	U-NII Band	III
RU Configuration	106/53	Frequency	TX 5745MHz

Antenna at Horizontal Polarization



Antenna at Vertical Polarization



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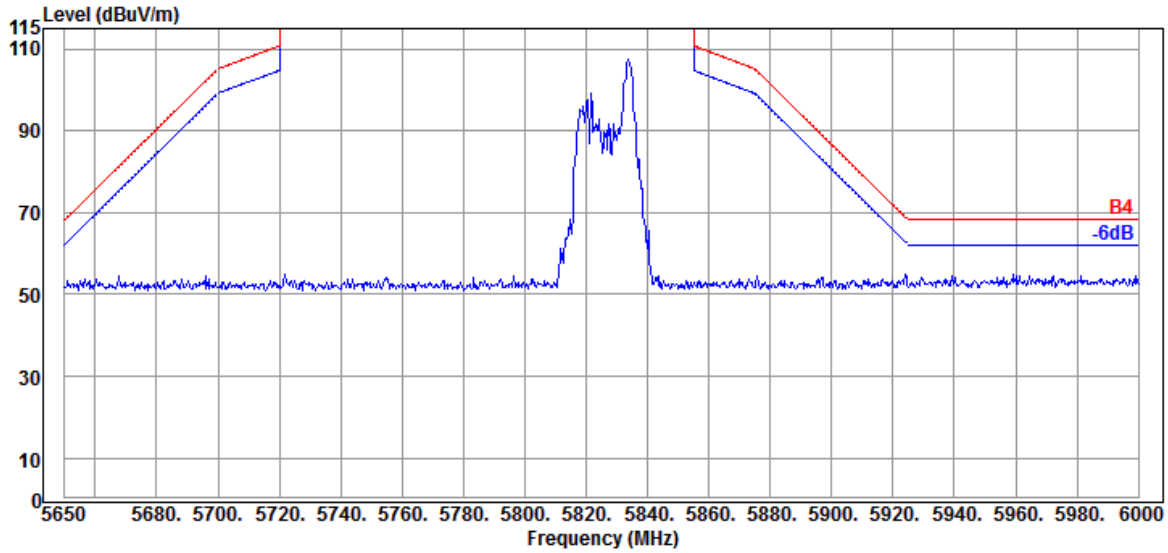
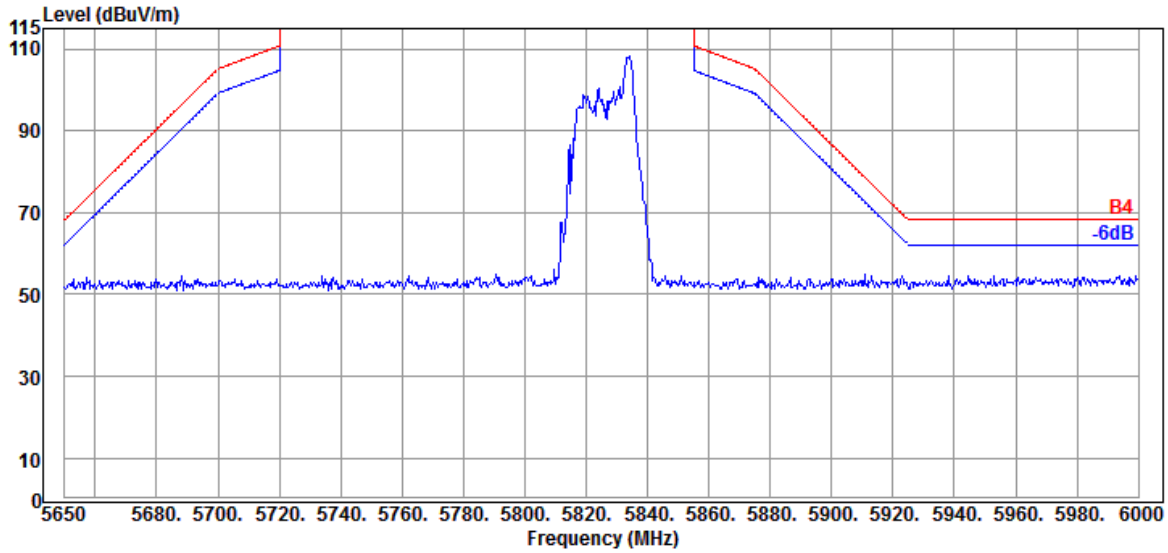
Mode	802.11ax-HE20	U-NII Band	III
RU Configuration	26/8	Frequency	TX 5825MHz

Antenna at Horizontal Polarization



Antenna at Vertical Polarization



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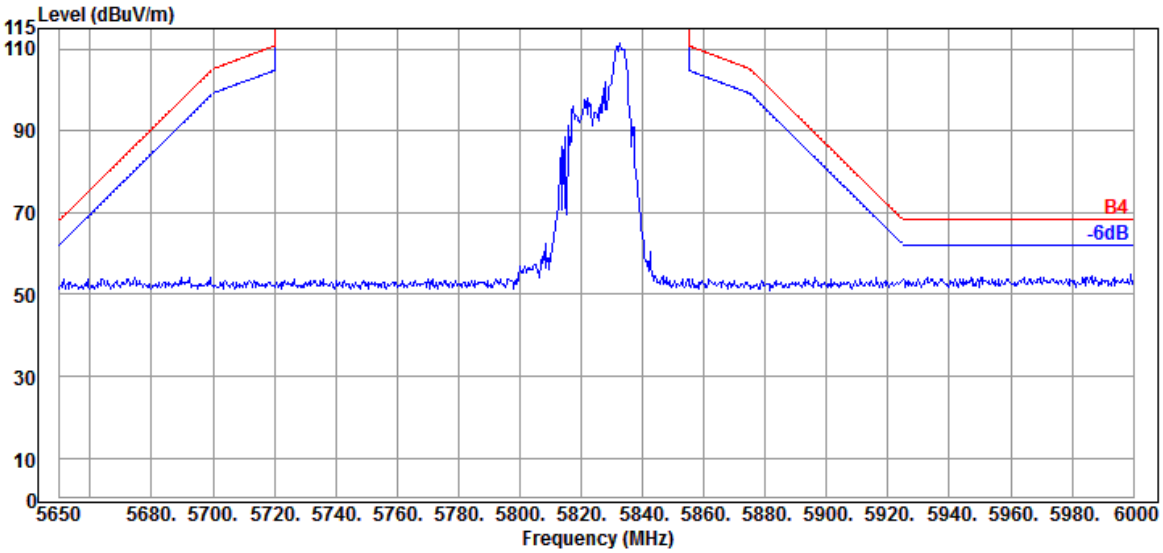
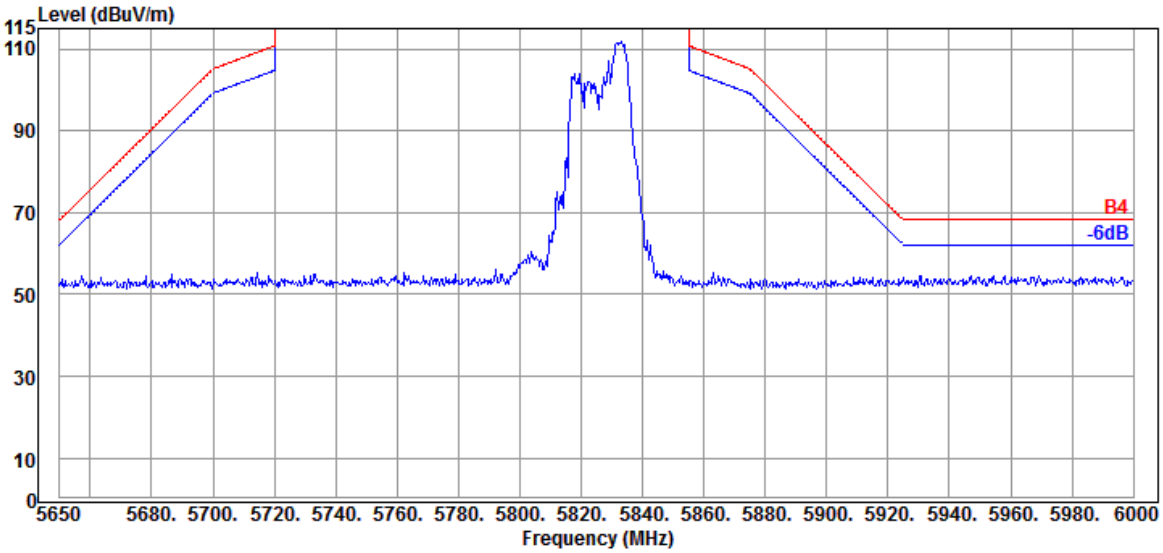
Mode	802.11ax-HE20	U-NII Band	III
RU Configuration	52/40	Frequency	TX 5825MHz

Antenna at Horizontal Polarization



Antenna at Vertical Polarization



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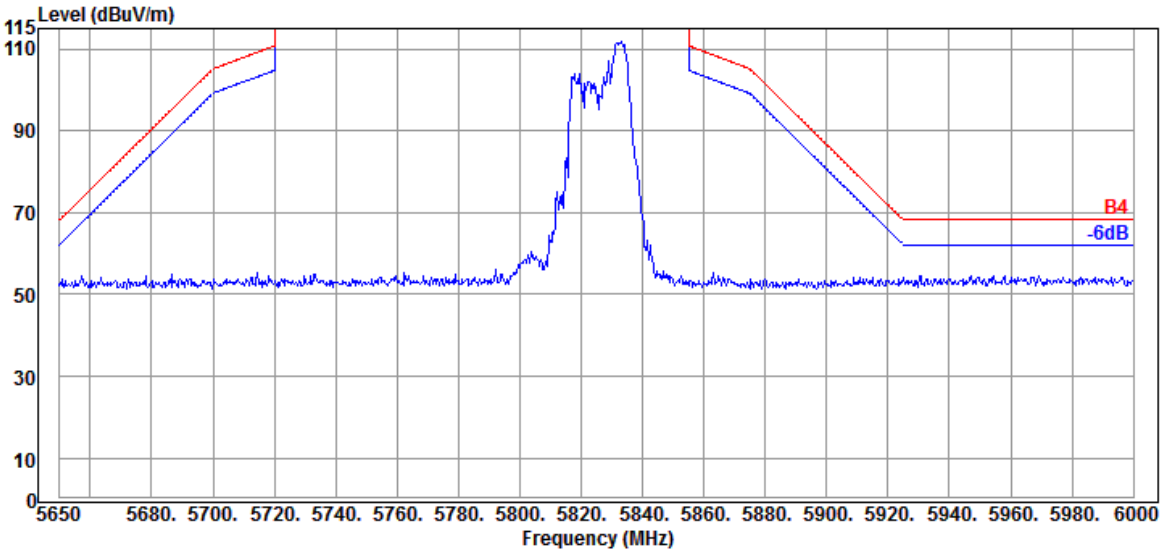
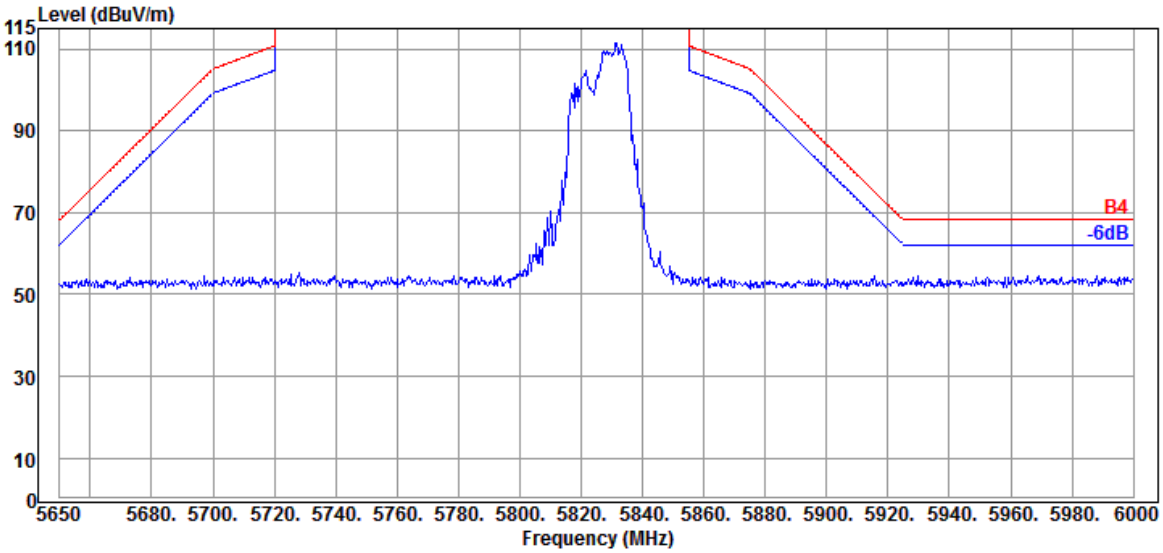
Mode	802.11ax-HE20	U-NII Band	III
RU Configuration	106/54	Frequency	TX 5825MHz

Antenna at Horizontal Polarization



Antenna at Vertical Polarization



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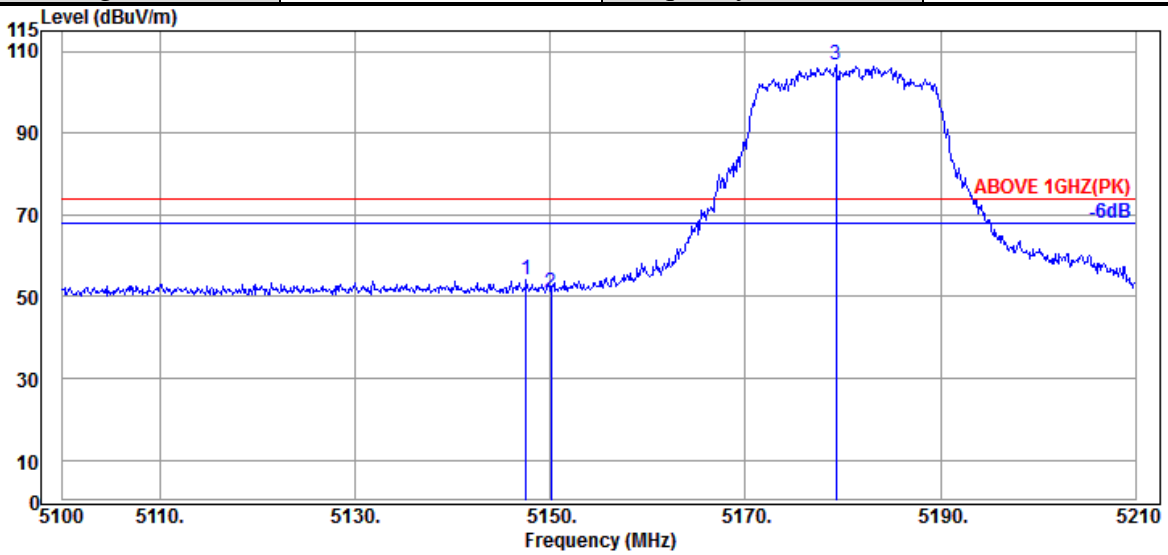
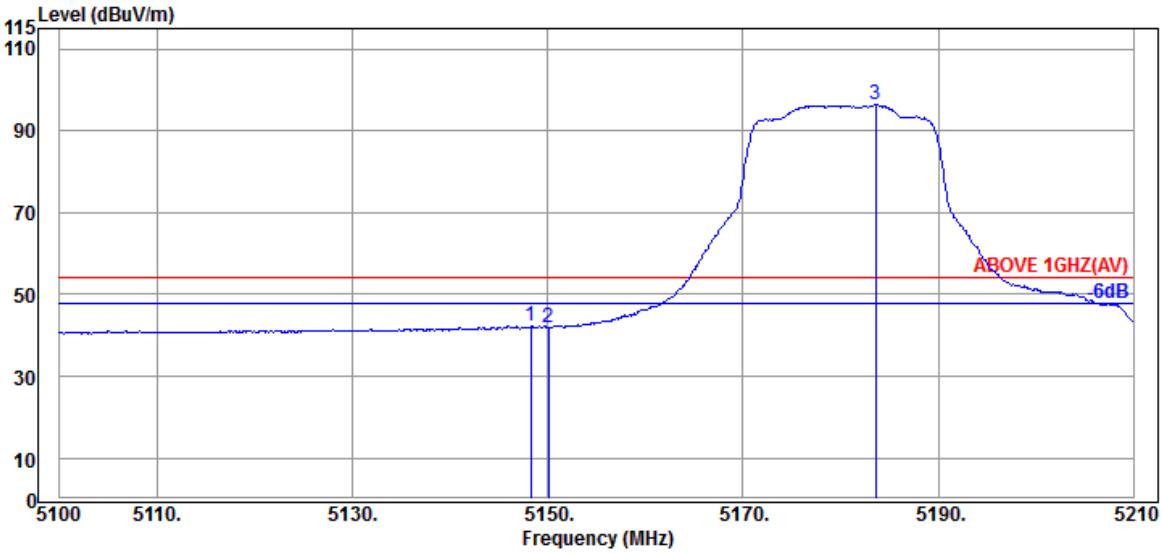
Mode	802.11ax-HE40	U-NII Band	I
RU Configuration	242/61	Frequency	TX 5190MHz



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5147.520	34.40	10.70	39.21	48.21	54.10	74.00	19.90	Peak
	5150.050	34.40	10.70	39.21	45.09	50.98	74.00	23.02	Peak
@	5179.310	34.47	10.72	39.21	100.57	106.55	---	---	Peak



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5148.290	34.40	10.70	39.21	36.39	42.28	54.00	11.72	Average
	5150.050	34.40	10.70	39.21	36.10	41.99	54.00	12.01	Average
@	5183.600	34.47	10.72	39.21	90.33	96.31	---	---	Average

Remark: The "@" means fundamental frequency, it is ignored in this section.

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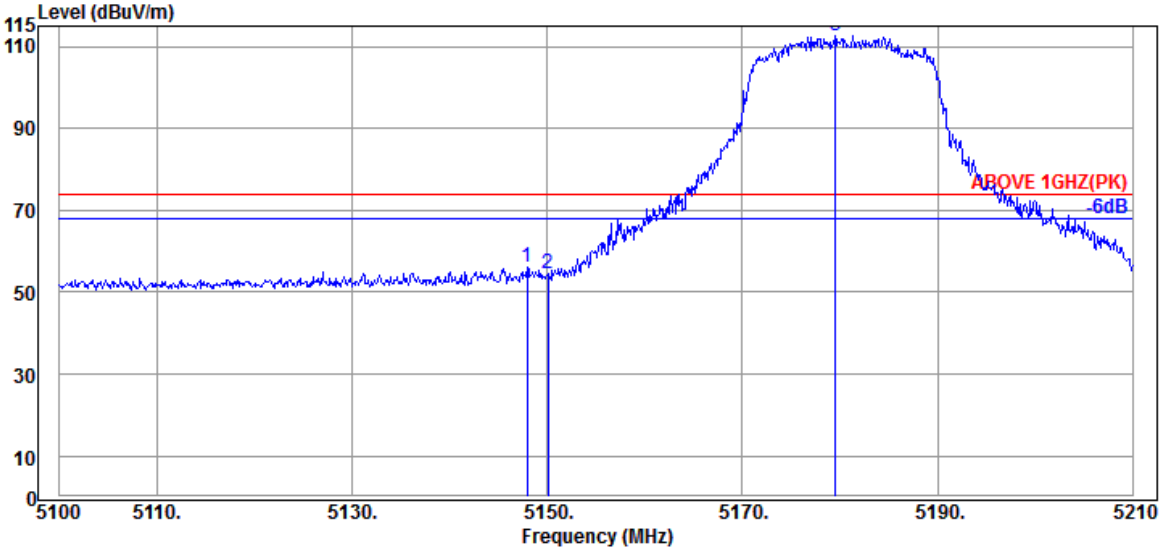
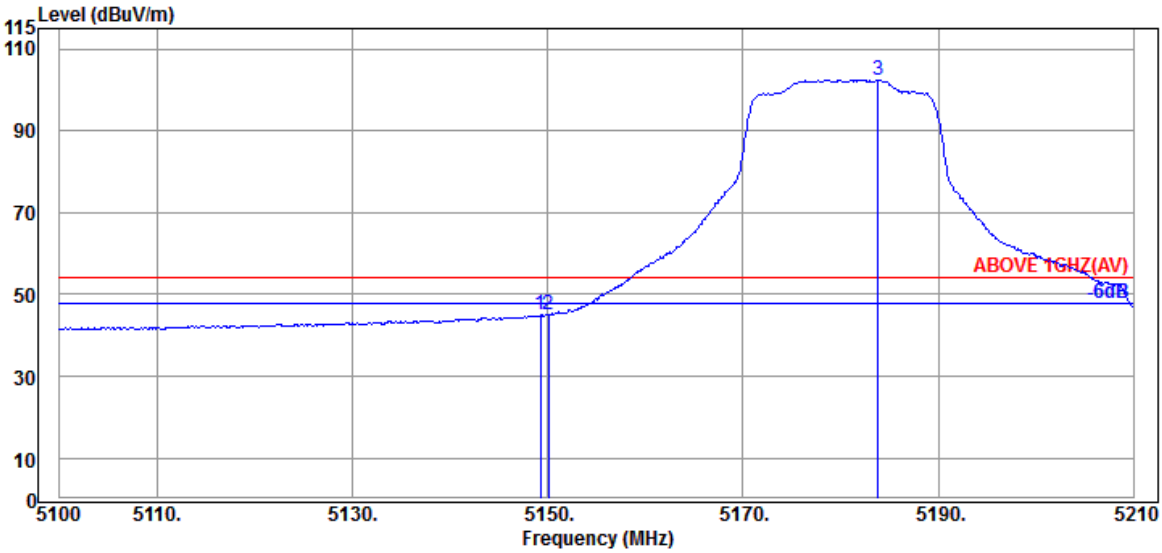
Mode	802.11ax-HE40	U-NII Band	I
RU Configuration	242/61	Frequency	TX 5190MHz



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5147.960	34.40	10.70	39.21	50.25	56.14	74.00	17.86	Peak
	5150.050	34.40	10.70	39.21	48.67	54.56	74.00	19.44	Peak
@	5179.530	34.47	10.72	39.21	106.68	112.66	---	---	Peak



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5149.280	34.40	10.70	39.21	39.14	45.03	54.00	8.97	Average
	5150.050	34.40	10.70	39.21	39.26	45.15	54.00	8.85	Average
@	5183.820	34.47	10.72	39.21	96.49	102.47	---	---	Average

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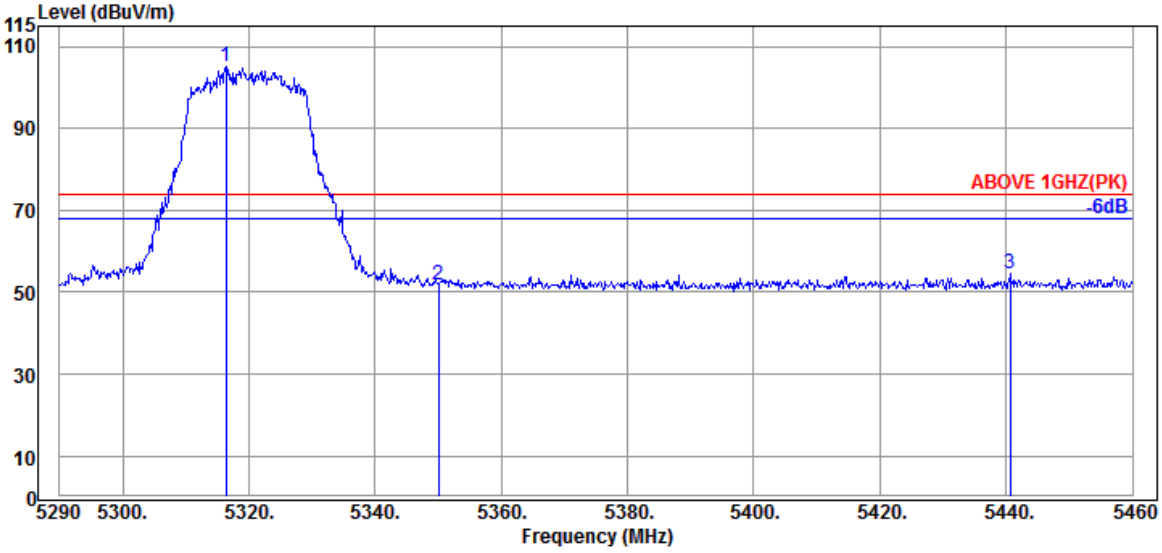
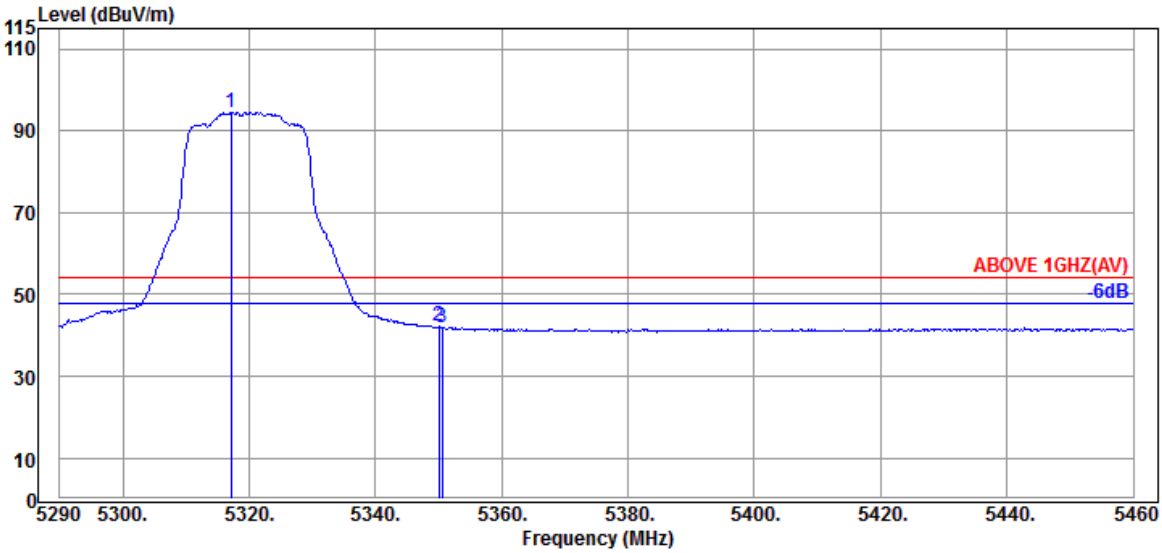
Mode	802.11ax-HE40	U-NII Band	2A
RU Configuration	242/62	Frequency	TX 5310MHz



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
@	5316.350	34.60	10.81	39.19	99.06	105.28	---	---	Peak
	5350.010	34.60	10.83	39.19	45.63	51.87	74.00	22.13	Peak
	5440.620	34.67	10.89	39.18	48.01	54.39	74.00	19.61	Peak



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
@	5317.200	34.60	10.81	39.19	88.36	94.58	---	---	Average
	5350.010	34.60	10.83	39.19	35.88	42.12	54.00	11.88	Average
	5350.520	34.60	10.83	39.19	35.71	41.95	54.00	12.05	Average

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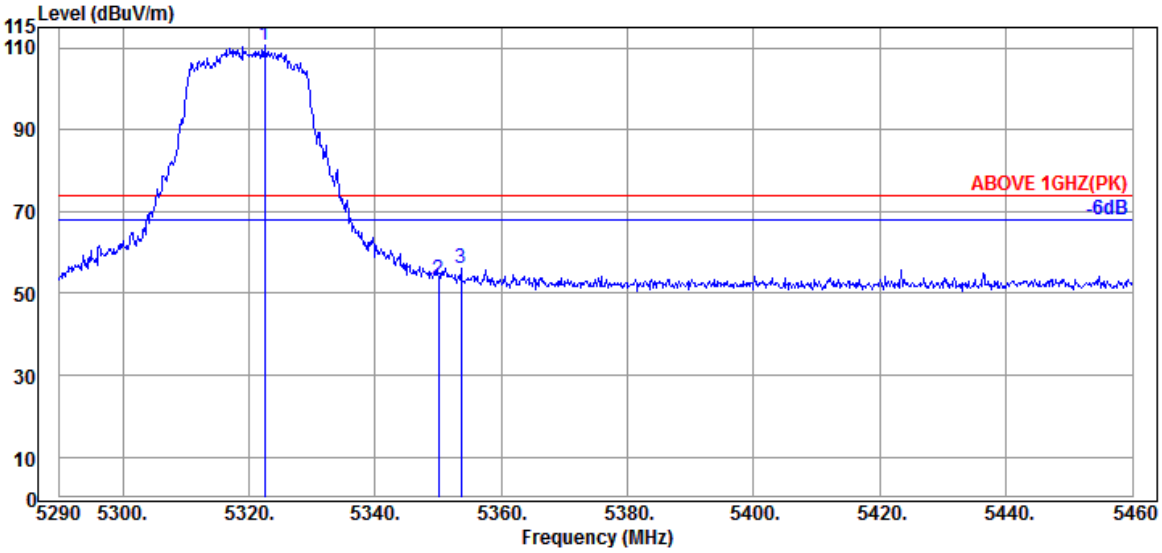
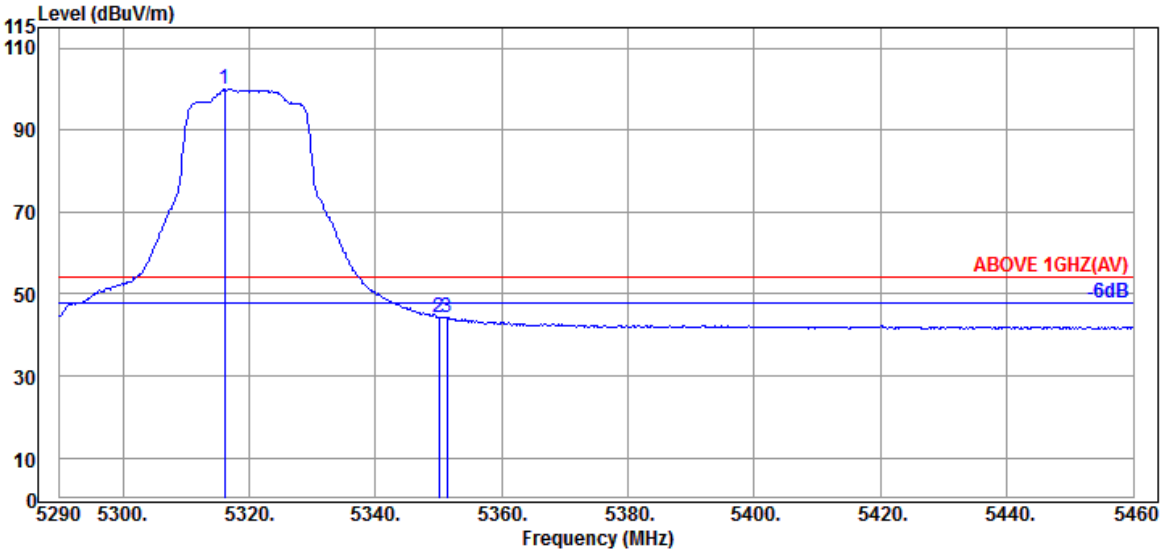
Mode	802.11ax-HE40	U-NII Band	2A
RU Configuration	242/62	Frequency	TX 5310MHz



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@	5322.470	34.60	10.83	39.19	104.23	110.47	---	---	Peak
	5350.010	34.60	10.83	39.19	47.06	53.30	74.00	20.70	Peak
	5353.580	34.60	10.83	39.19	49.88	56.12	74.00	17.88	Peak



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@	5316.180	34.60	10.81	39.19	93.74	99.96	---	---	Average
	5350.010	34.60	10.83	39.19	38.18	44.42	54.00	9.58	Average
	5351.370	34.60	10.83	39.19	38.17	44.41	54.00	9.59	Average

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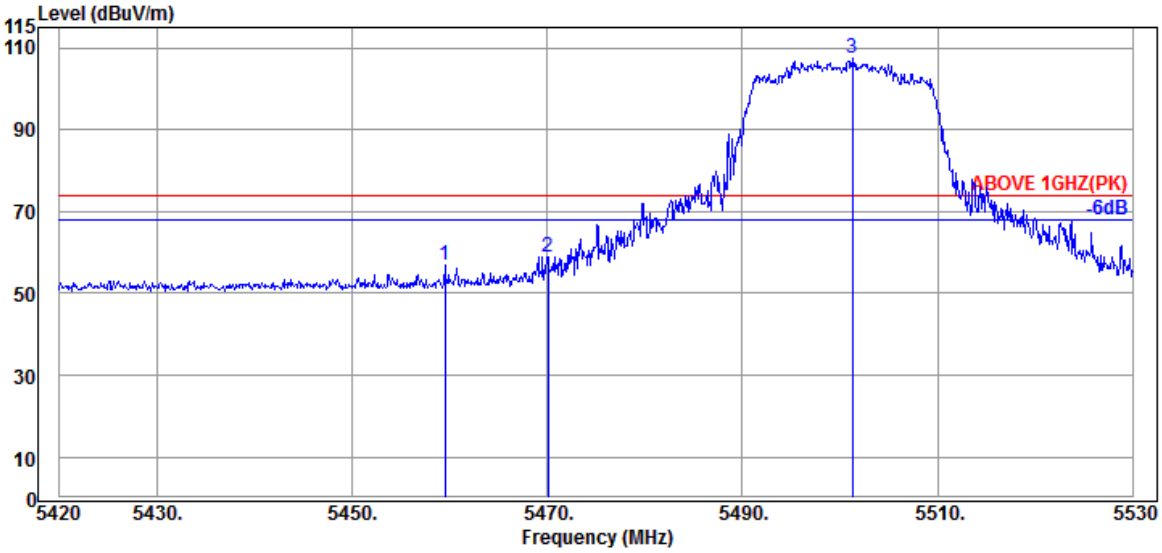
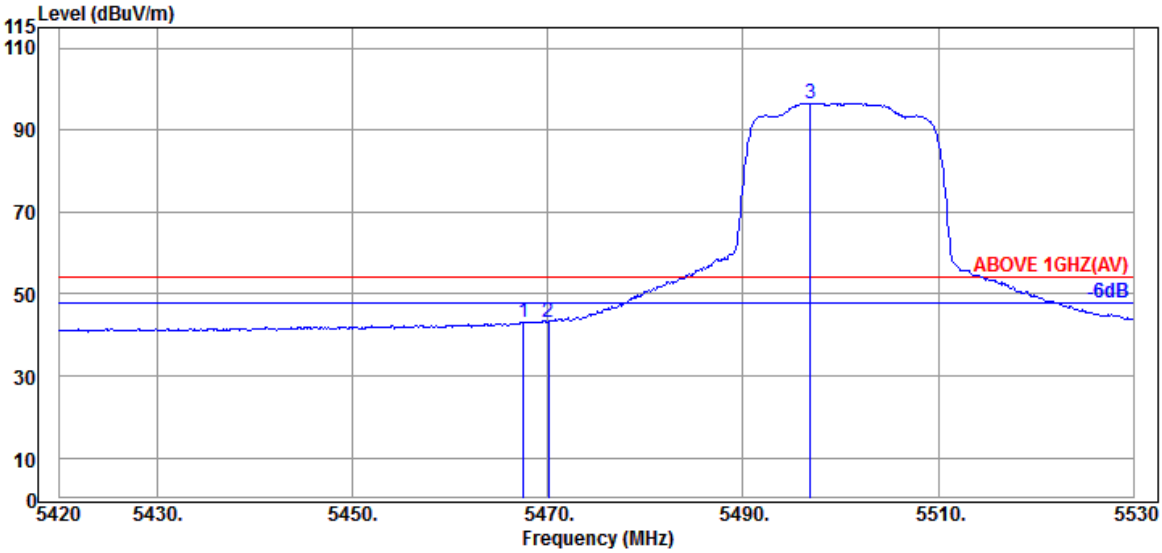
Mode	802.11ax-HE40	U-NII Band	2C
RU Configuration	242/61	Frequency	TX 5510MHz



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5459.490	34.70	10.91	39.17	50.63	57.07	74.00	16.93	Peak
	5470.050	34.67	10.91	39.17	52.58	58.99	74.00	15.01	Peak
@	5501.290	34.60	10.93	39.17	100.95	107.31	---	---	Peak



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5467.520	34.67	10.91	39.17	36.86	43.27	54.00	10.73	Average
	5470.050	34.67	10.91	39.17	36.85	43.26	54.00	10.74	Average
@	5496.890	34.60	10.93	39.17	90.18	96.54	---	---	Average

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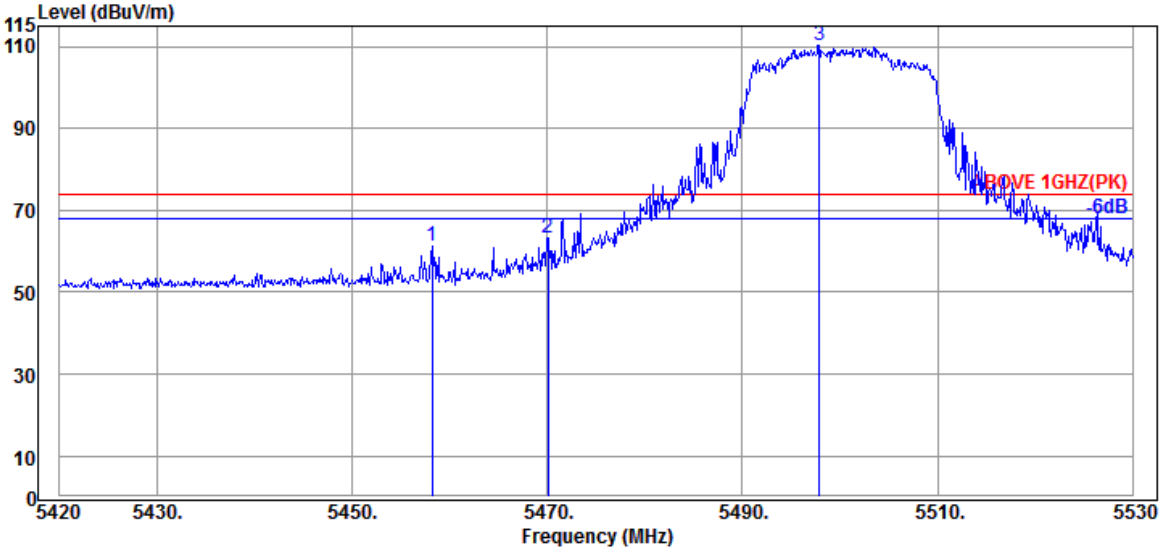
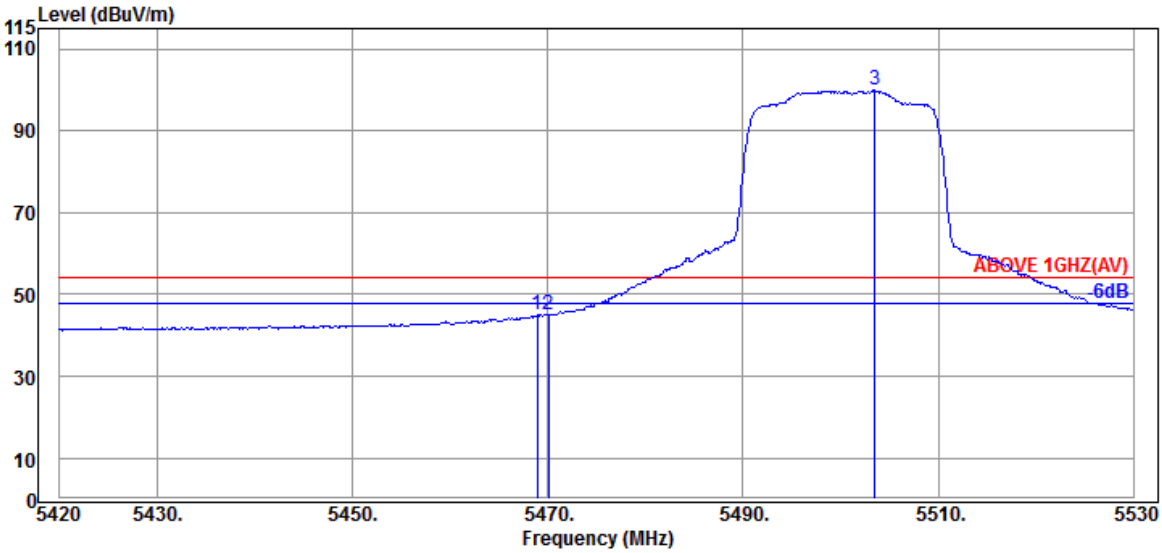
Mode	802.11ax-HE40	U-NII Band	2C
RU Configuration	242/61	Frequency	TX 5510MHz



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5458.170	34.70	10.89	39.17	54.92	61.34	74.00	12.66	Peak
	5470.050	34.67	10.91	39.17	56.68	63.09	74.00	10.91	Peak
@	5497.880	34.60	10.93	39.17	104.06	110.42	---	---	Peak



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5468.950	34.67	10.91	39.17	38.58	44.99	54.00	9.01	Average
	5470.050	34.67	10.91	39.17	38.78	45.19	54.00	8.81	Average
@	5503.490	34.60	10.93	39.17	93.53	99.89	---	---	Average

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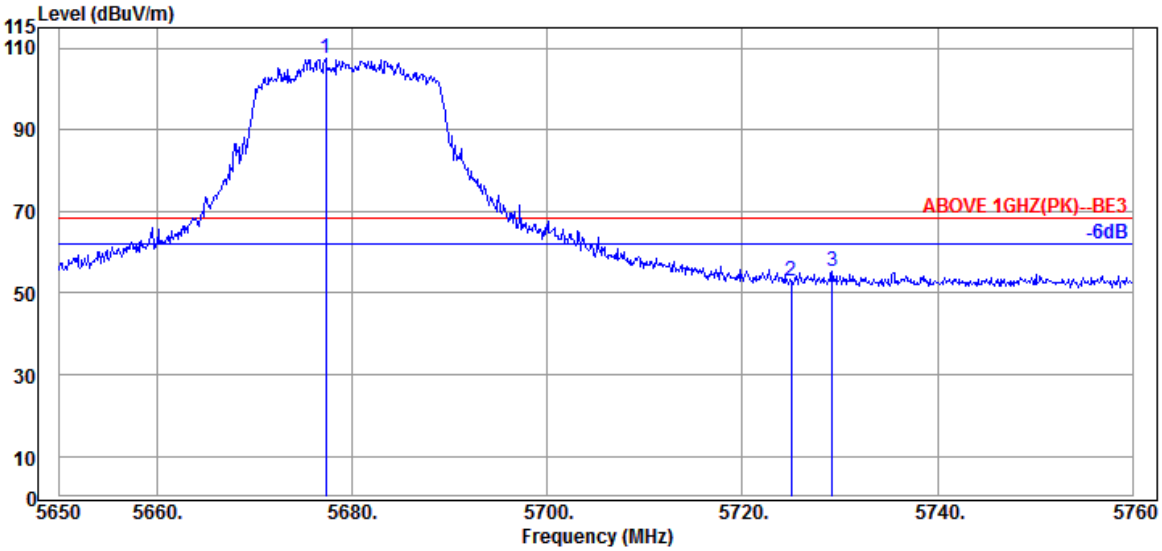
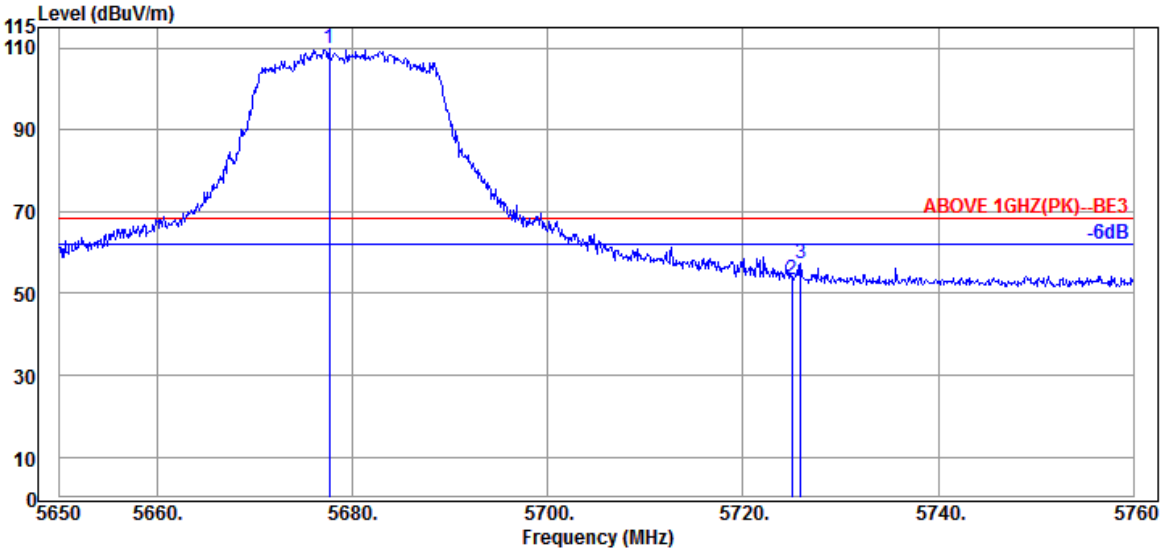
Mode	802.11ax-HE40	U-NII Band	2C
RU Configuration	242/62	Frequency	TX 5670MHz



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@	5677.280	34.73	11.03	39.22	101.09	107.63	---	---	Peak
	5725.020	34.80	11.05	39.23	46.33	52.95	68.20	15.25	Peak
	5729.200	34.80	11.05	39.23	48.55	55.17	68.20	13.03	Peak



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@	5677.610	34.73	11.03	39.22	103.27	109.81	---	---	Peak
	5725.020	34.80	11.05	39.23	46.74	53.36	68.20	14.84	Peak
	5725.900	34.80	11.05	39.23	50.81	57.43	68.20	10.77	Peak

Remark: The "@" means fundamental frequency, it is ignored in this section.

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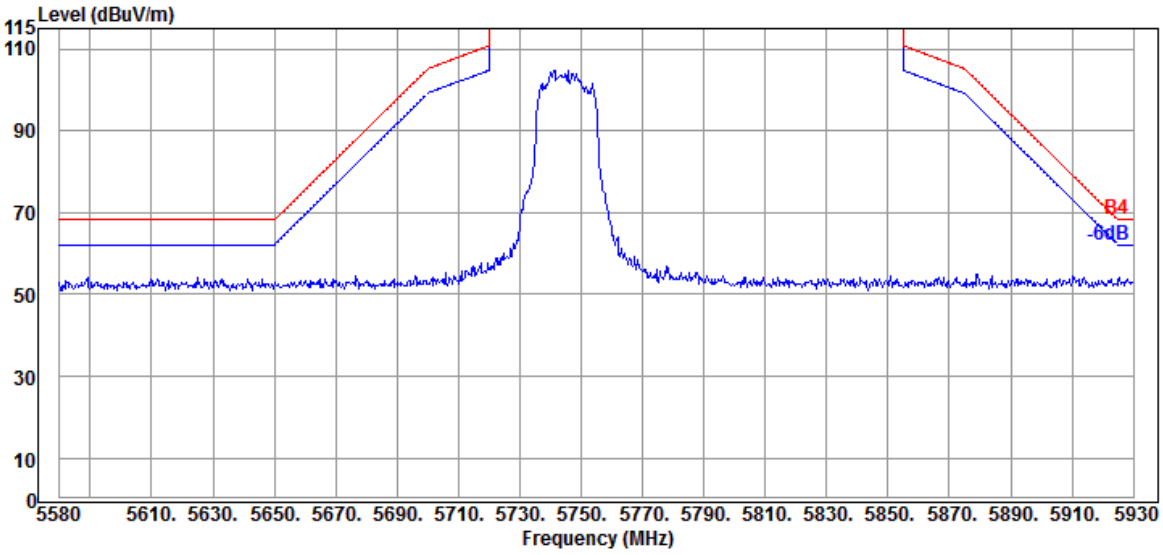
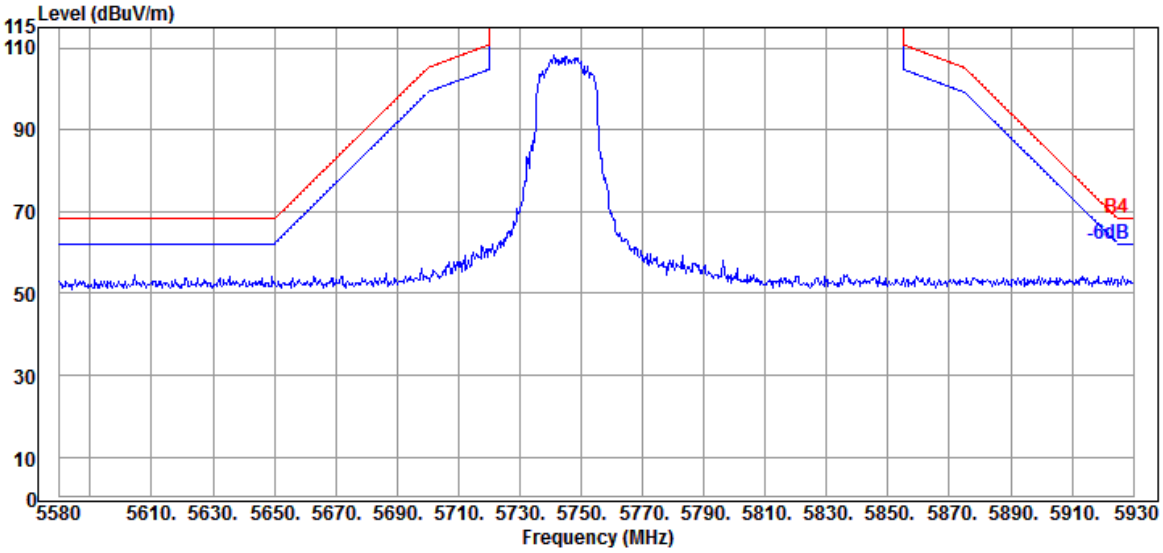
Mode	802.11ax-HE40	U-NII Band	III
RU Configuration	242/61	Frequency	TX 5755MHz

Antenna at Horizontal Polarization



Antenna at Vertical Polarization



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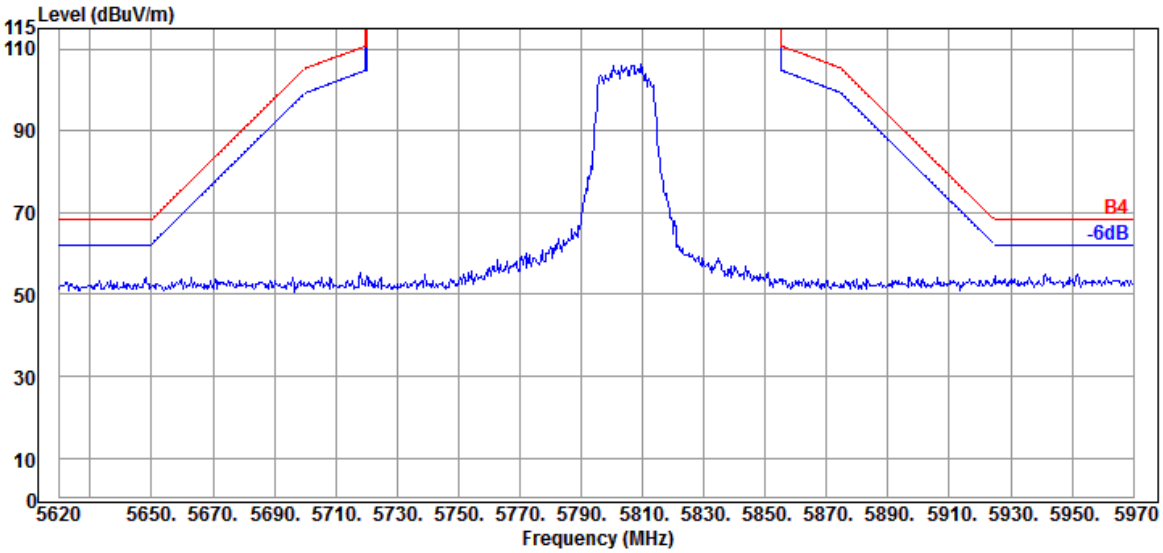
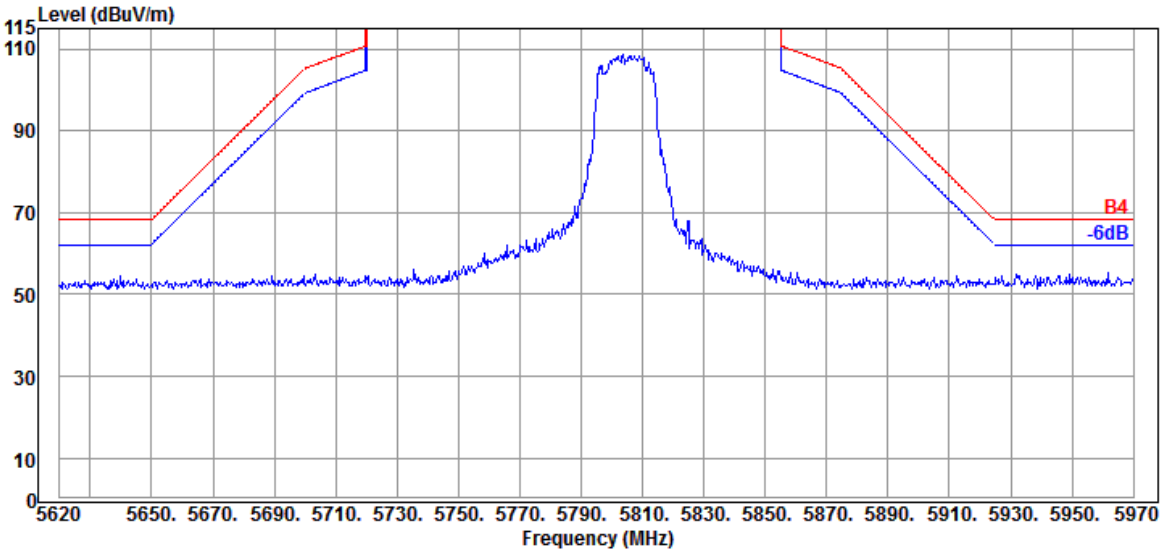
Mode	802.11ax-HE40	U-NII Band	III
RU Configuration	242/62	Frequency	TX 5795MHz

Antenna at Horizontal Polarization



Antenna at Vertical Polarization



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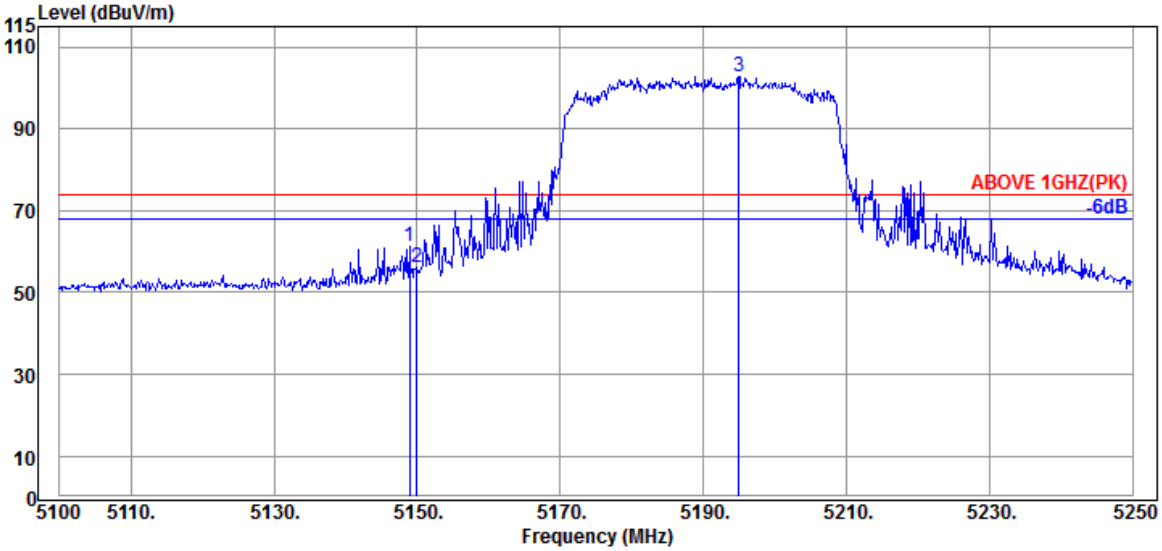
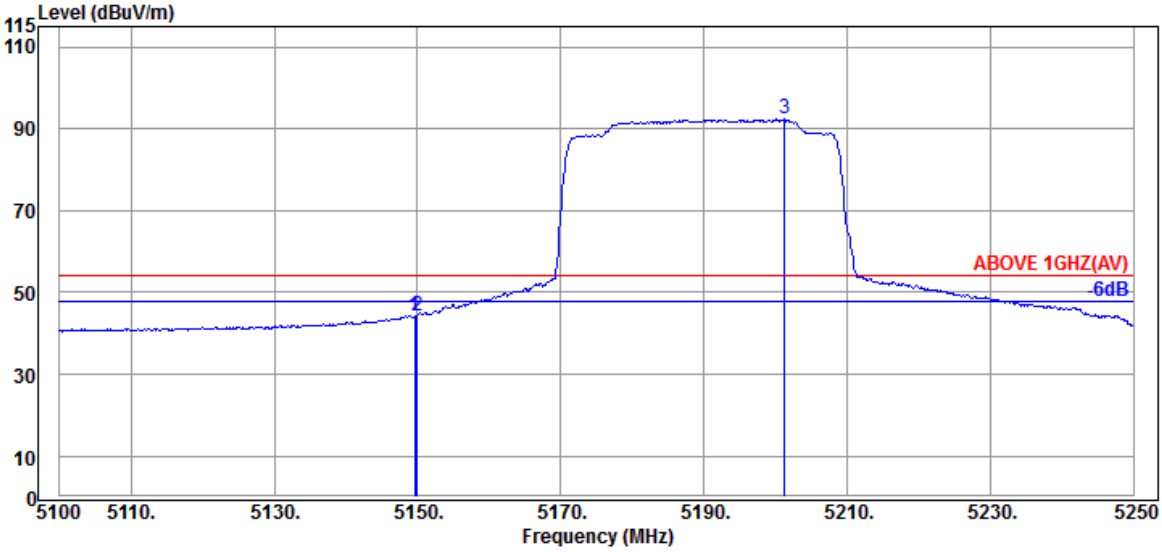
Mode	802.11ax-HE80	U-NII Band	I
RU Configuration	484/65	Frequency	TX 5210MHz



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5148.900	34.40	10.70	39.21	55.34	61.23	74.00	12.77	Peak
	5149.950	34.40	10.70	39.21	50.21	56.10	74.00	17.90	Peak
@	5194.950	34.50	10.74	39.21	96.85	102.88	---	---	Peak



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5149.650	34.40	10.70	39.21	38.41	44.30	54.00	9.70	Average
	5149.950	34.40	10.70	39.21	38.35	44.24	54.00	9.76	Average
@	5201.250	34.50	10.74	39.21	86.33	92.36	---	---	Average

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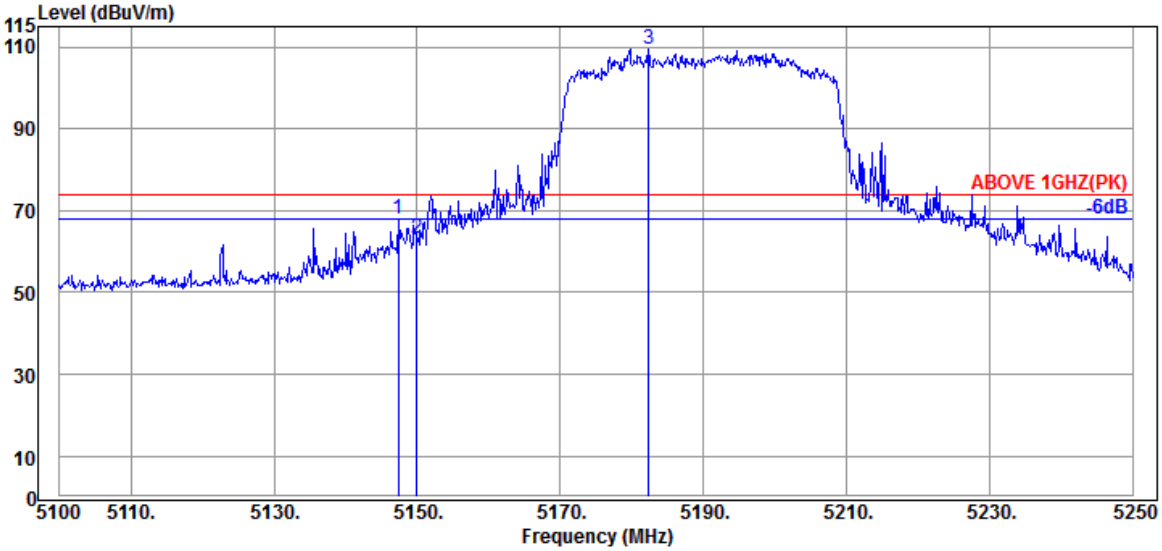
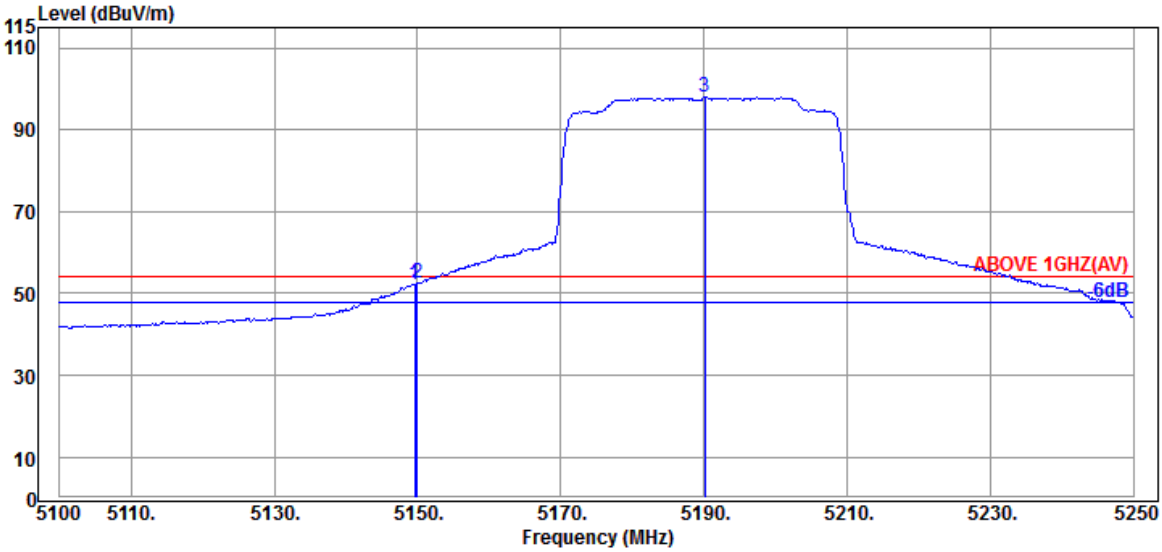
Mode	802.11ax-HE80	U-NII Band	I
RU Configuration	484/65	Frequency	TX 5210MHz



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5147.400	34.40	10.70	39.21	61.90	67.79	74.00	6.21	Peak
	5149.950	34.40	10.70	39.21	57.38	63.27	74.00	10.73	Peak
@	5182.350	34.47	10.72	39.21	103.45	109.43	---	---	Peak



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5149.650	34.40	10.70	39.21	46.40	52.29	54.00	1.71	Average
	5149.950	34.40	10.70	39.21	46.57	52.46	54.00	1.54	Average
@	5190.150	34.50	10.74	39.21	92.00	98.03	---	---	Average

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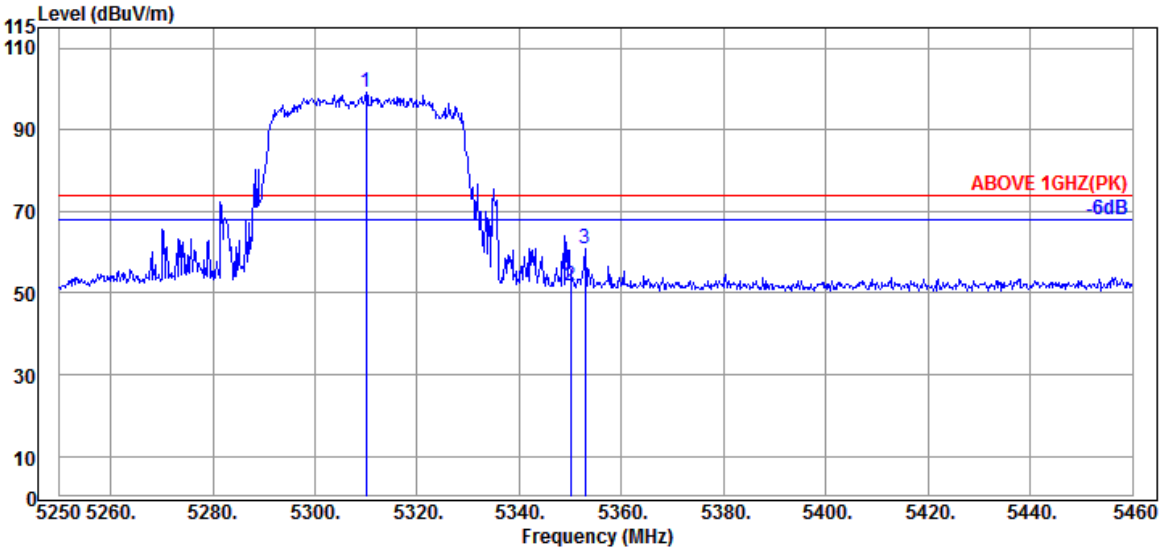
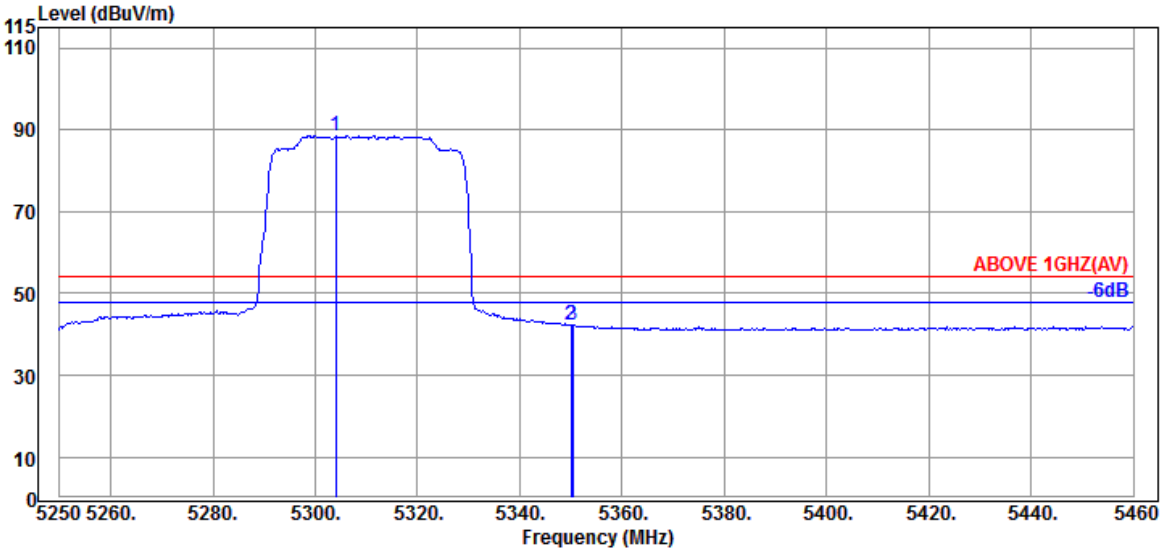
Mode	802.11ax-HE80	U-NII Band	2A
RU Configuration	484/66	Frequency	TX 5290MHz



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@	5310.060	34.60	10.81	39.19	93.17	99.39	---	---	Peak
	5349.960	34.60	10.83	39.19	45.58	51.82	74.00	22.18	Peak
	5352.900	34.60	10.83	39.19	54.54	60.78	74.00	13.22	Peak



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@	5303.970	34.60	10.81	39.19	82.29	88.51	---	---	Average
	5349.960	34.60	10.83	39.19	35.98	42.22	54.00	11.78	Average
	5350.380	34.60	10.83	39.19	36.24	42.48	54.00	11.52	Average

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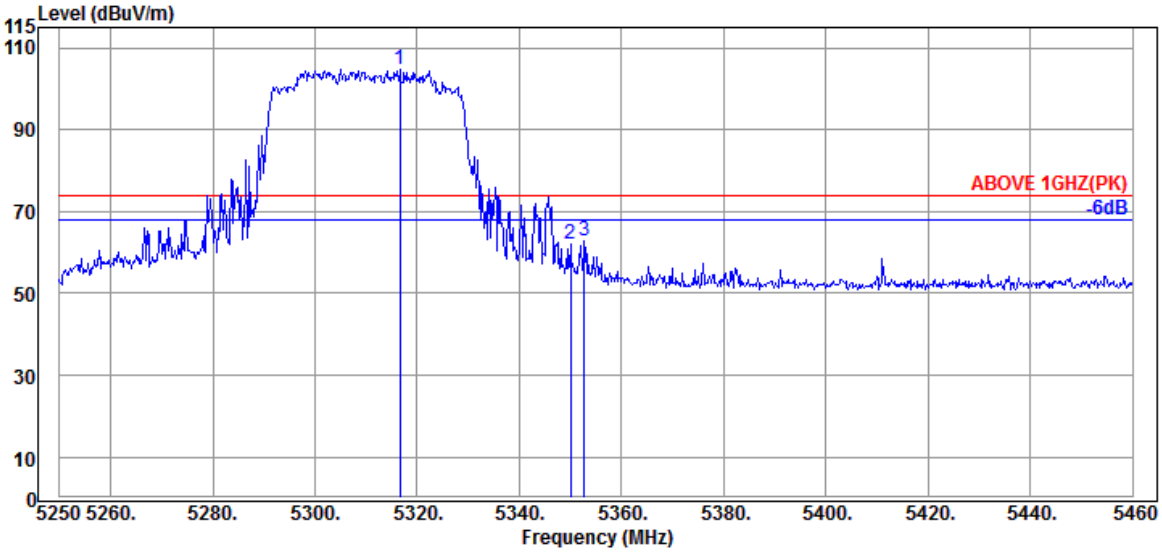
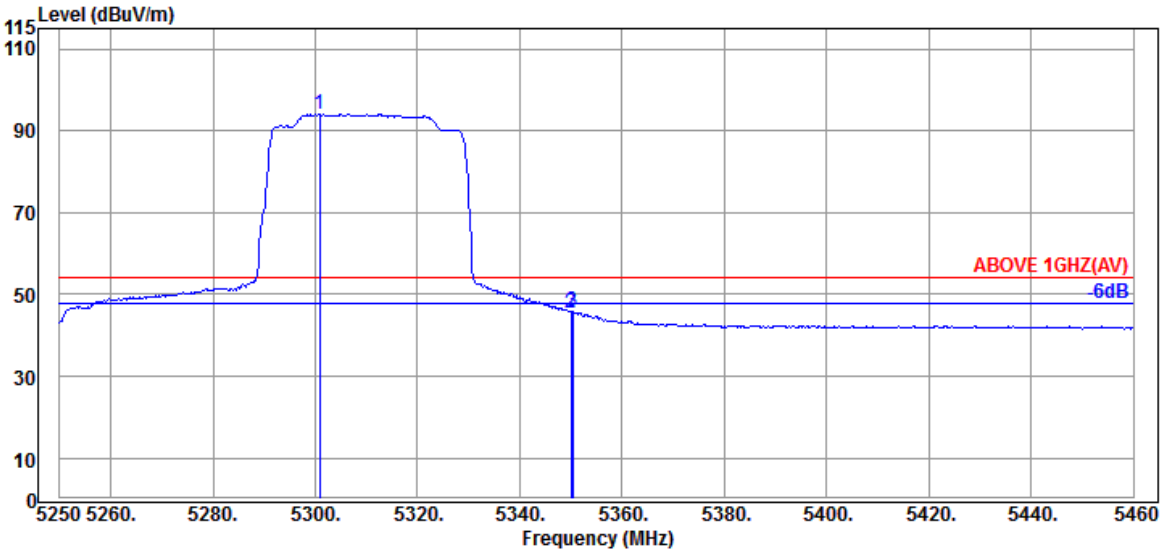
RU Configuration	484/66	Frequency	TX 5290MHz



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
@	5316.570	34.60	10.81	39.19	98.57	104.79	---	---	Peak
	5349.960	34.60	10.83	39.19	55.68	61.92	74.00	12.08	Peak
	5352.690	34.60	10.83	39.19	56.51	62.75	74.00	11.25	Peak



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
@	5300.820	34.60	10.81	39.19	87.91	94.13	---	---	Average
	5349.960	34.60	10.83	39.19	39.36	45.60	54.00	8.40	Average
	5350.380	34.60	10.83	39.19	39.51	45.75	54.00	8.25	Average

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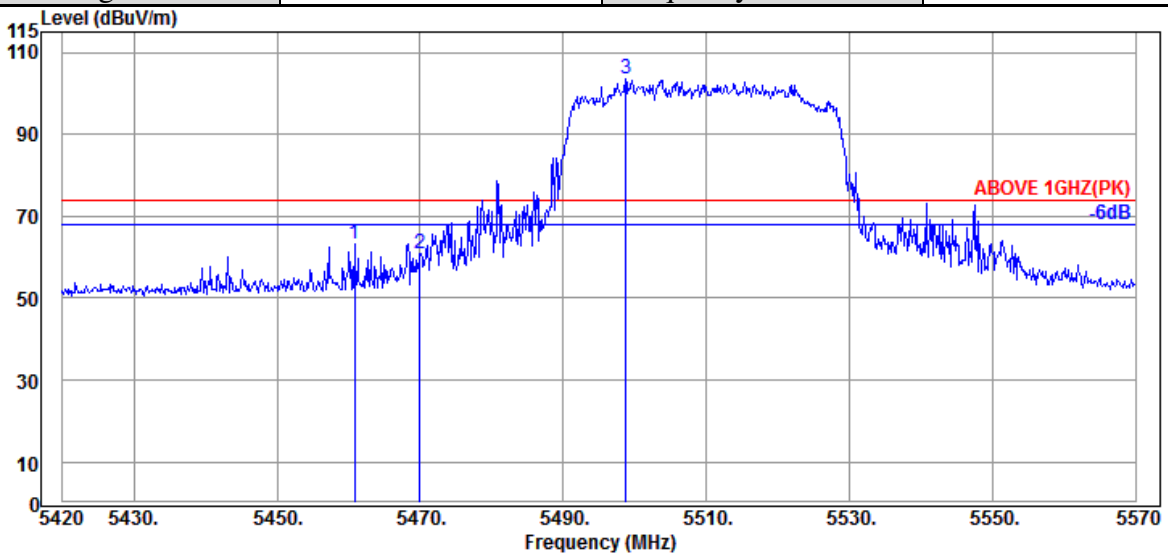
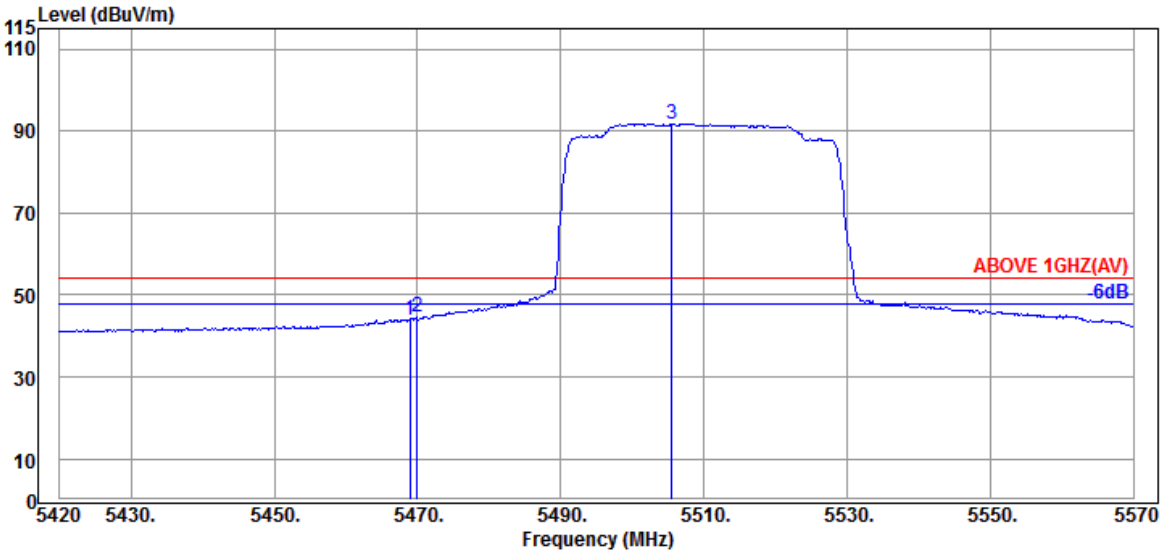
Mode	802.11ax-HE80	U-NII Band	2C
RU Configuration	484/65	Frequency	TX 5530MHz



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5460.800	34.70	10.91	39.17	56.90	63.34	74.00	10.66	Peak
	5469.950	34.67	10.91	39.17	54.40	60.81	74.00	13.19	Peak
@	5498.750	34.60	10.93	39.17	96.99	103.35	---	---	Peak



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5468.900	34.67	10.91	39.17	37.63	44.04	54.00	9.96	Average
	5469.950	34.67	10.91	39.17	38.10	44.51	54.00	9.49	Average
@	5505.500	34.60	10.93	39.17	85.49	91.85	---	---	Average

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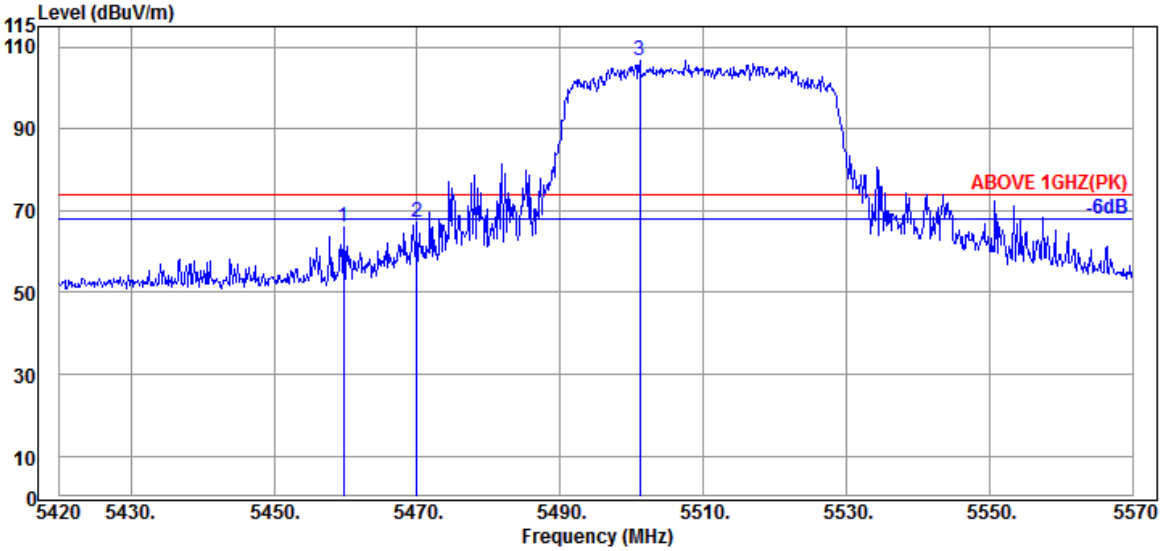
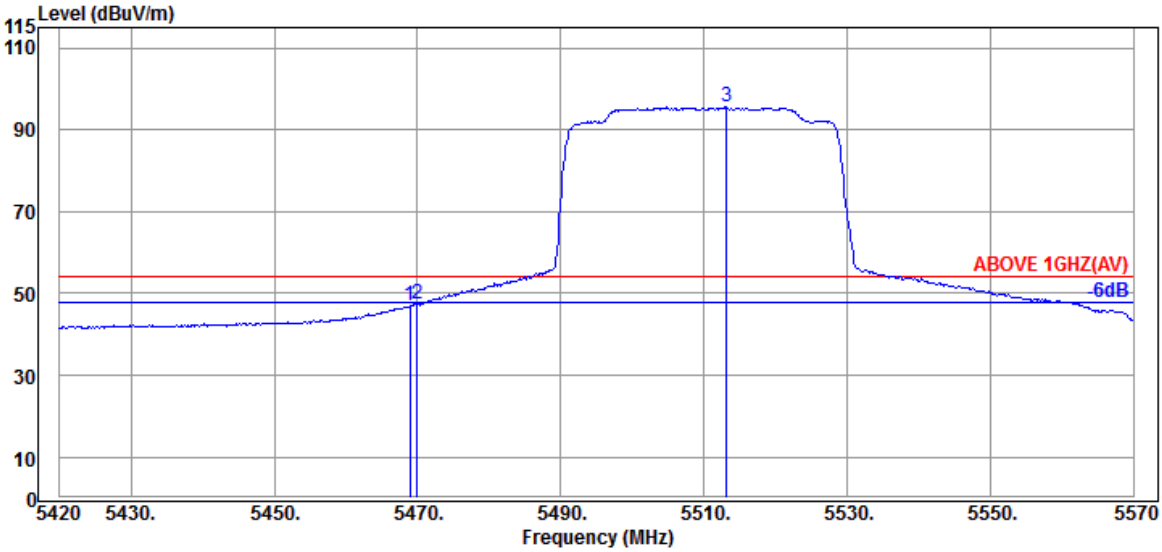
Mode	802.11ax-HE80	U-NII Band	2C
RU Configuration	484/65	Frequency	TX 5530MHz



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5459.750	34.70	10.91	39.17	59.41	65.85	74.00	8.15	Peak
	5469.950	34.67	10.91	39.17	60.88	67.29	74.00	6.71	Peak
@	5501.150	34.60	10.93	39.17	100.22	106.58	---	---	Peak



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5468.900	34.67	10.91	39.17	40.78	47.19	54.00	6.81	Average
	5469.950	34.67	10.91	39.17	40.94	47.35	54.00	6.65	Average
@	5513.150	34.60	10.93	39.17	89.23	95.59	---	---	Average

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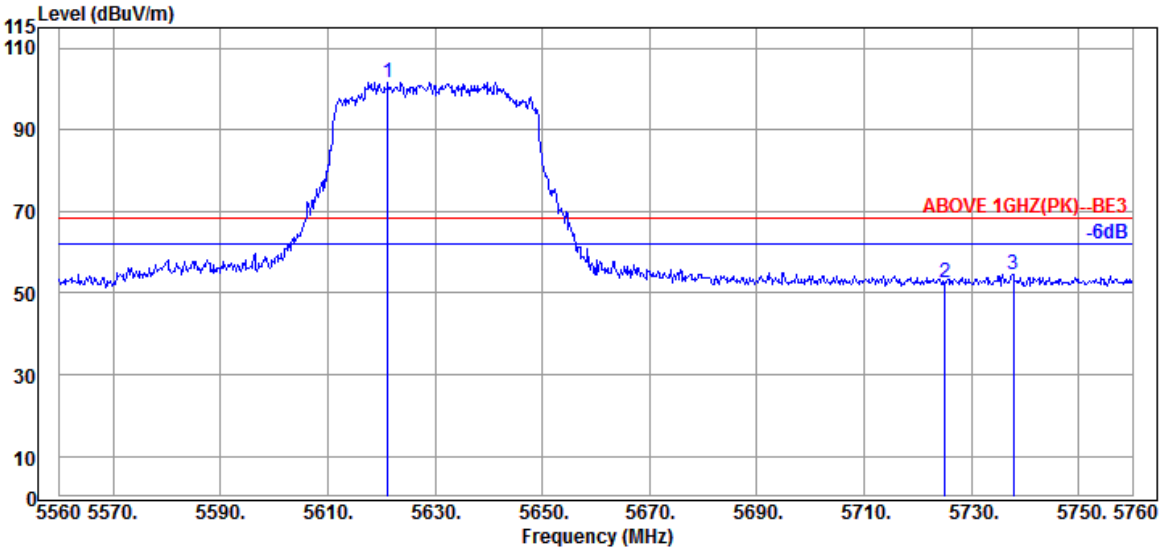
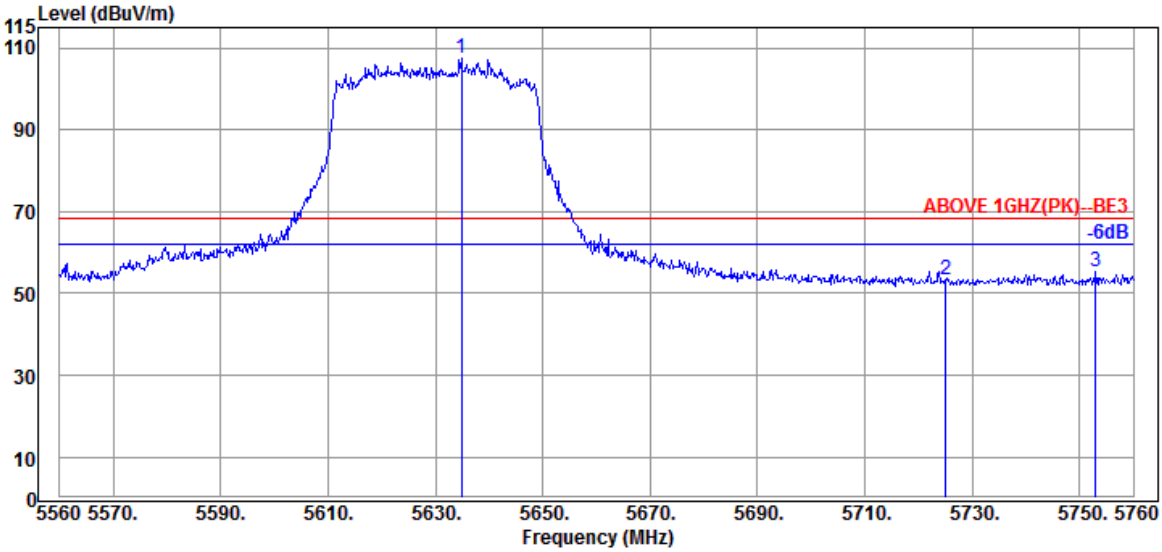
Mode	802.11ax-HE80	U-NII Band	2C
RU Configuration	484/66	Frequency	TX 5610MHz



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
@	5621.200	34.60	10.99	39.20	95.33	---	---	Peak
	5725.000	34.80	11.05	39.23	45.94	68.20	22.26	Peak
	5737.800	34.80	11.05	39.23	47.94	68.20	20.26	Peak



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Meter Reading (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
@	5634.800	34.60	10.99	39.21	100.96	---	---	Peak
	5725.000	34.80	11.05	39.23	46.67	68.20	21.53	Peak
	5753.000	34.80	11.06	39.24	48.61	68.20	19.59	Peak

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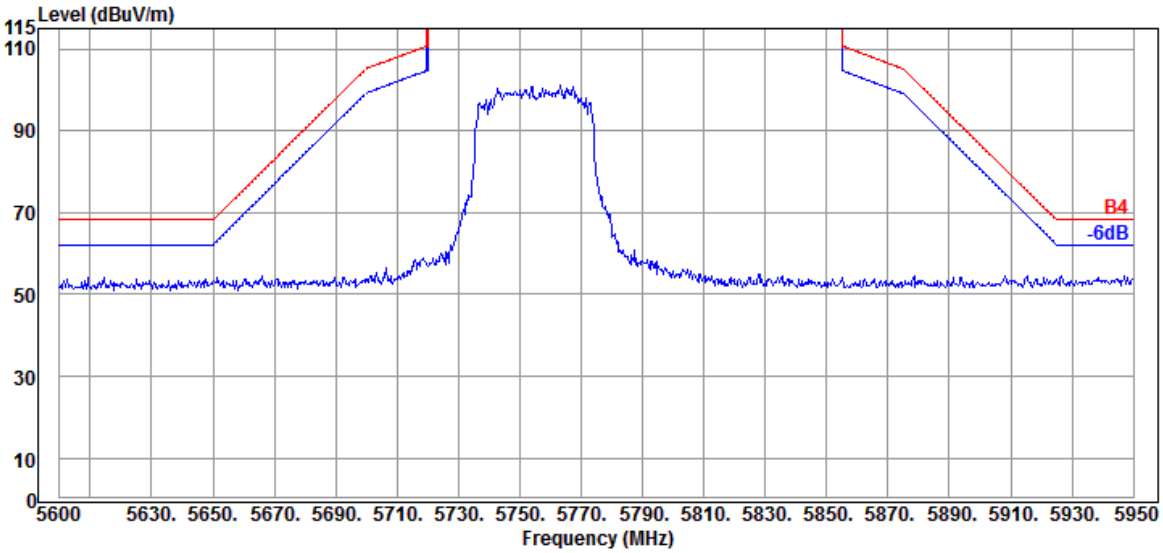
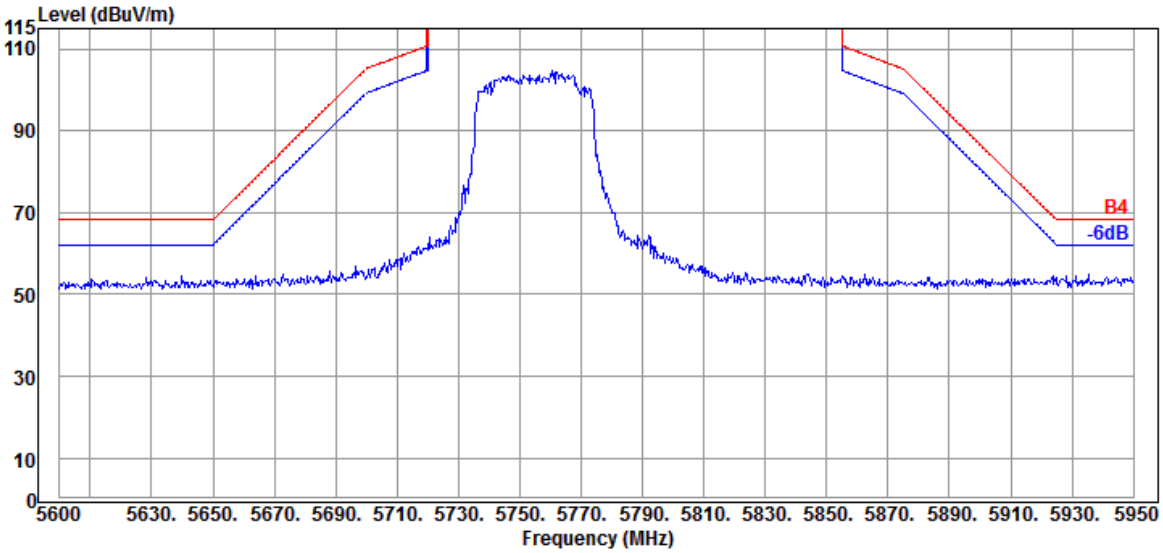
Mode	802.11ax-HE80	U-NII Band	III
RU Configuration	484/65	Frequency	TX 5775MHz

Antenna at Horizontal Polarization



Antenna at Vertical Polarization



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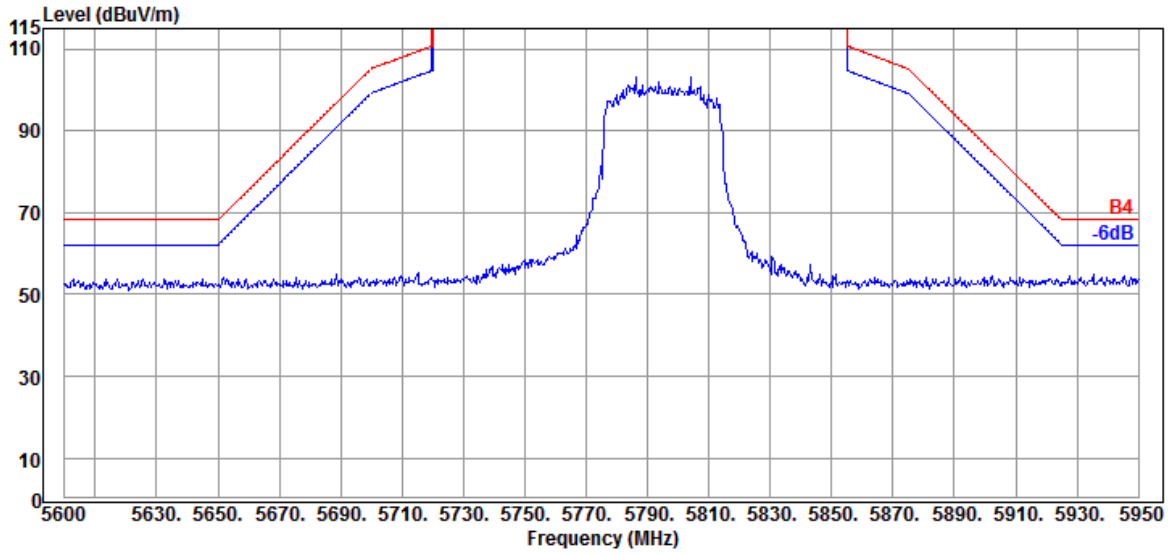
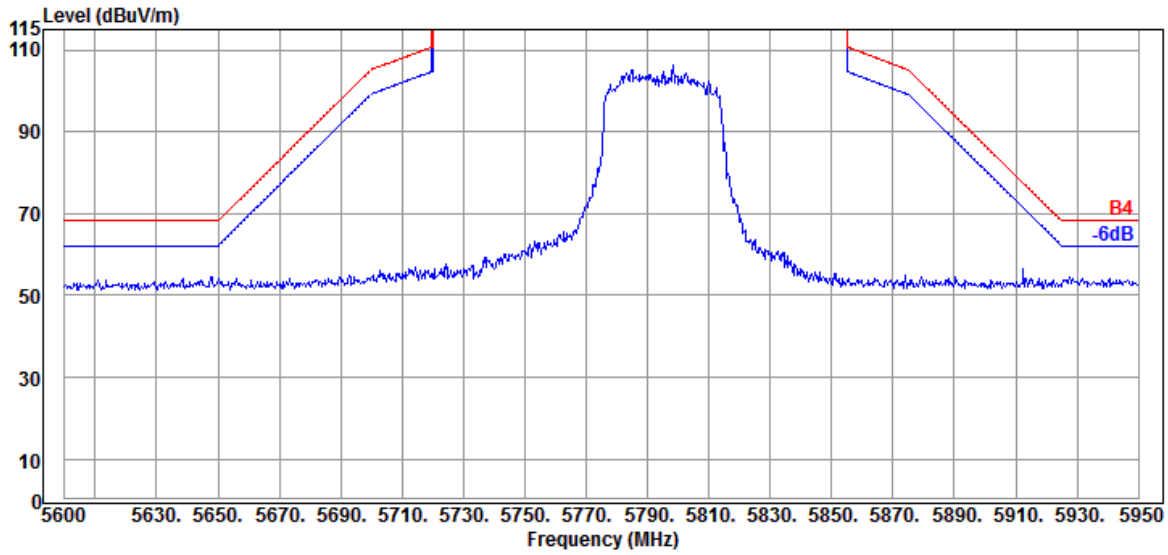
Mode	802.11ax-HE80	U-NII Band	III
RU Configuration	484/66	Frequency	TX 5775MHz

Antenna at Horizontal Polarization



Antenna at Vertical Polarization



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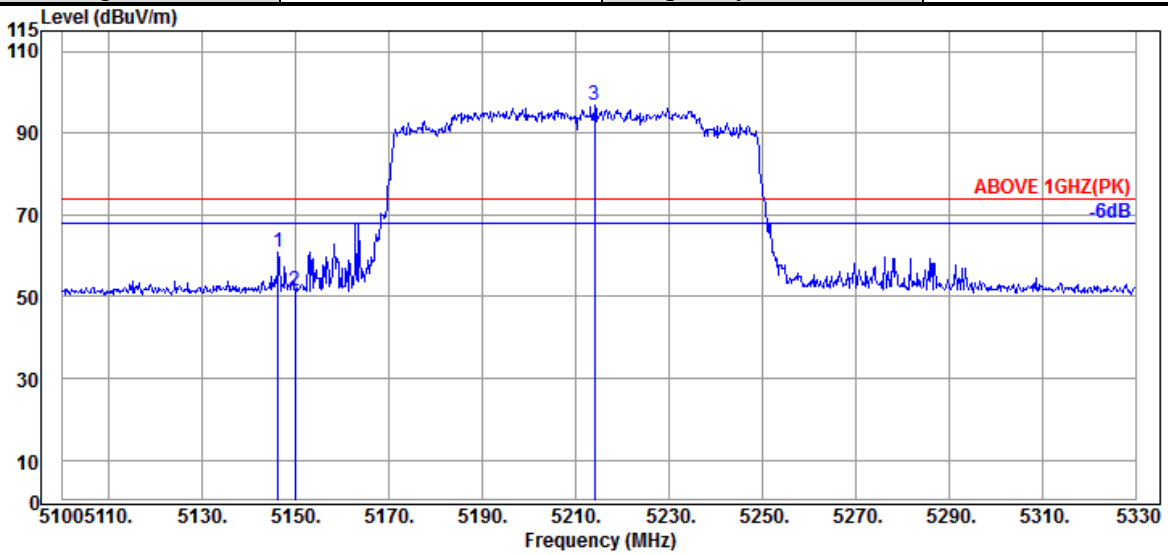
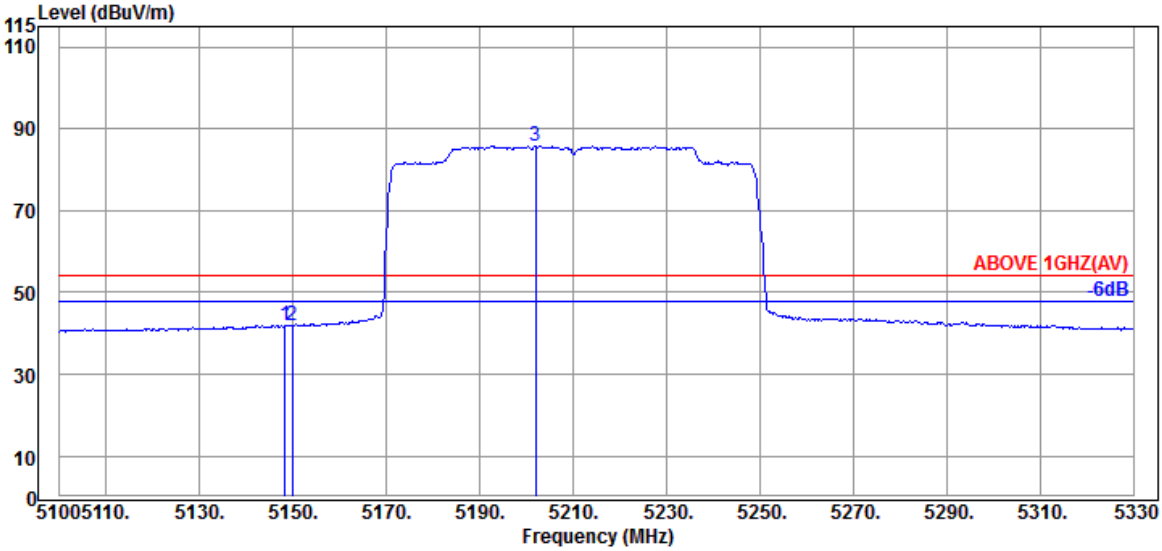
Mode	802.11ax-HE160	U-NII Band	I & 2A
RU Configuration	996/67	Frequency	TX 5250MHz



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5146.230	34.40	10.70	39.21	54.96	60.85	74.00	13.15	Peak
	5149.910	34.40	10.70	39.21	45.59	51.48	74.00	22.52	Peak
@	5214.080	34.50	10.74	39.20	90.70	96.74	---	---	Peak



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5148.300	34.40	10.70	39.21	36.04	41.93	54.00	12.07	Average
	5149.910	34.40	10.70	39.21	35.94	41.83	54.00	12.17	Average
@	5201.890	34.50	10.74	39.21	79.86	85.89	---	---	Average

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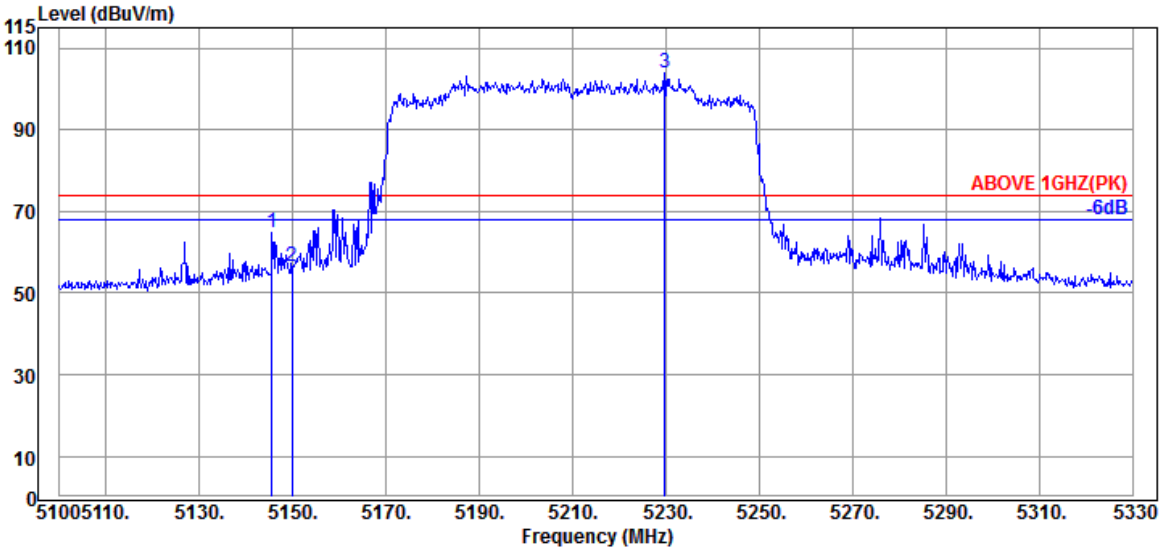
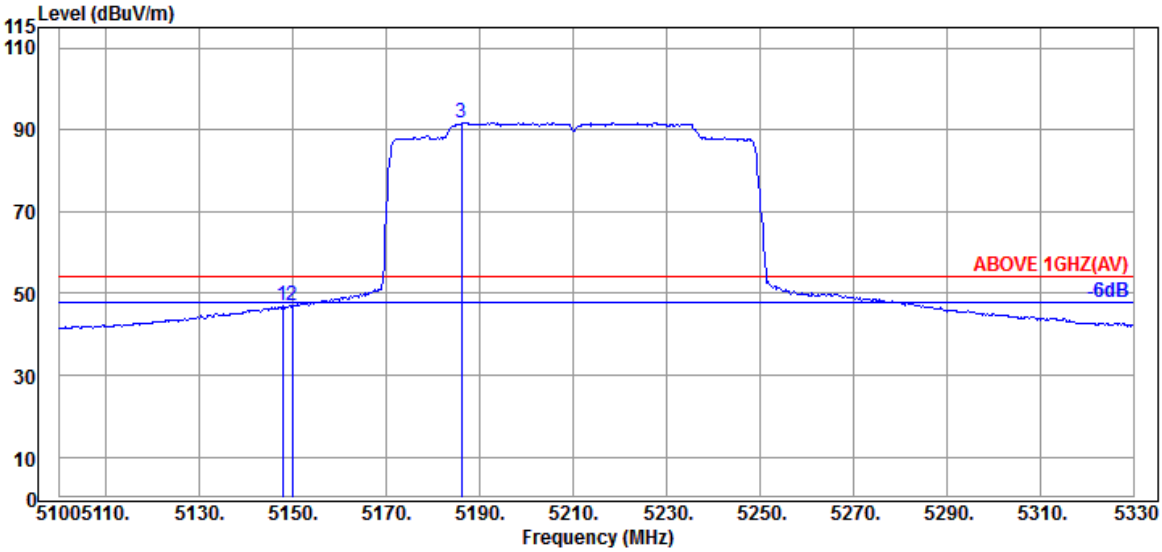
Mode	802.11ax-HE160	U-NII Band	I & 2A
RU Configuration	996/67	Frequency	TX 5250MHz



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5145.540	34.40	10.70	39.21	58.83	64.72	74.00	9.28	Peak
	5149.910	34.40	10.70	39.21	50.67	56.56	74.00	17.44	Peak
@	5229.720	34.50	10.76	39.20	97.81	103.87	---	---	Peak



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5147.840	34.40	10.70	39.21	41.01	46.90	54.00	7.10	Average
	5149.910	34.40	10.70	39.21	41.21	47.10	54.00	6.90	Average
@	5186.020	34.47	10.72	39.21	85.78	91.76	---	---	Average

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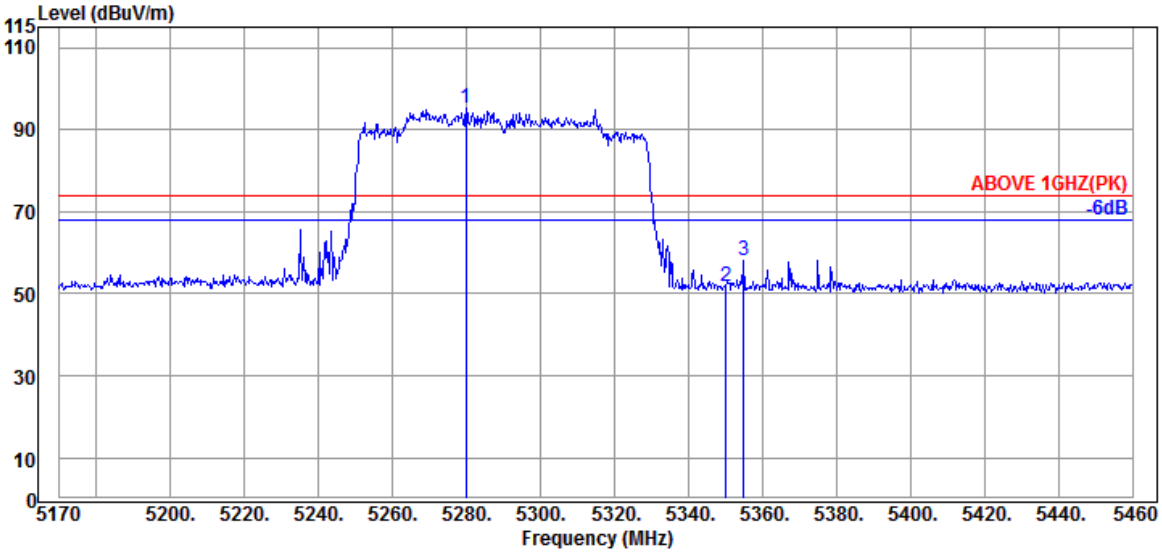
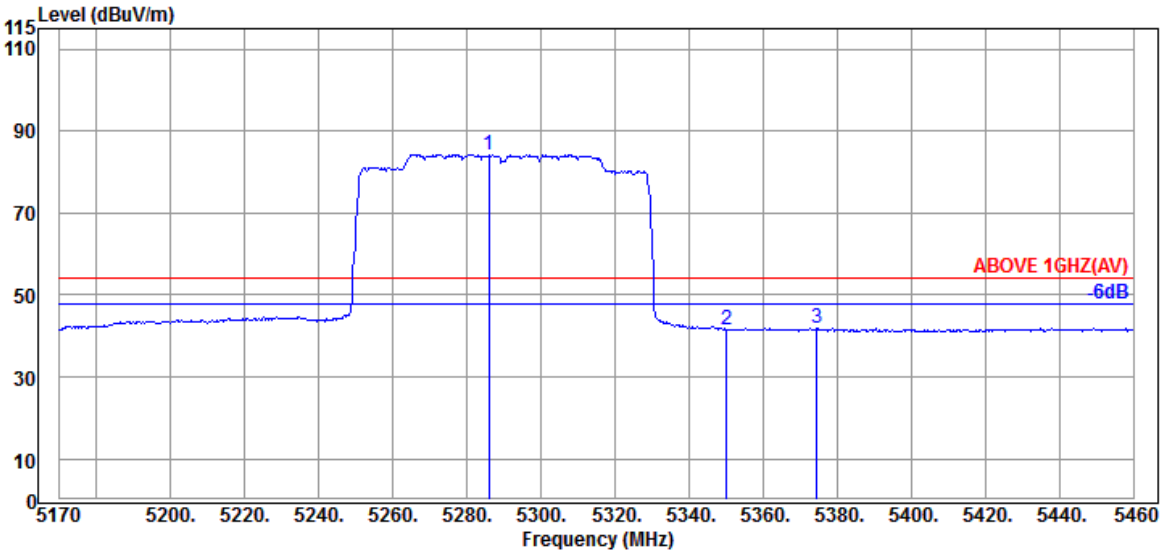
Mode	802.11ax-HE160	U-NII Band	I & 2A
RU Configuration	996/S67	Frequency	TX 5250MHz



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@	5279.910	34.57	10.79	39.19	89.11	95.28	---	---	Peak
	5350.090	34.60	10.83	39.19	45.54	51.78	74.00	22.22	Peak
	5355.020	34.60	10.83	39.19	52.01	58.25	74.00	15.75	Peak



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
@	5286.000	34.57	10.79	39.19	78.11	84.28	---	---	Average
	5350.090	34.60	10.83	39.19	35.41	41.65	54.00	12.35	Average
	5374.450	34.60	10.85	39.18	35.68	41.95	54.00	12.05	Average

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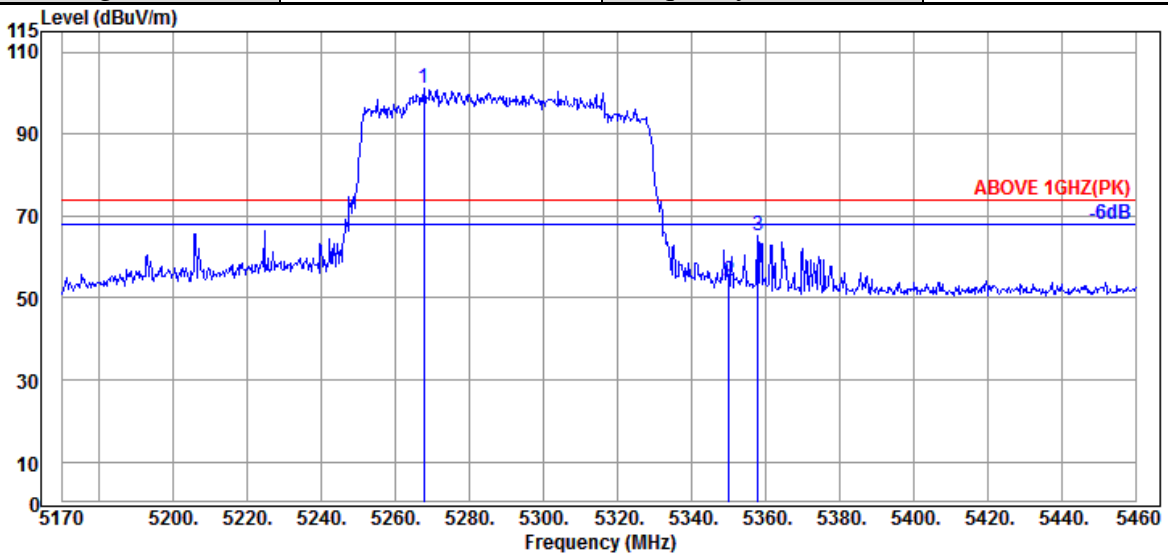
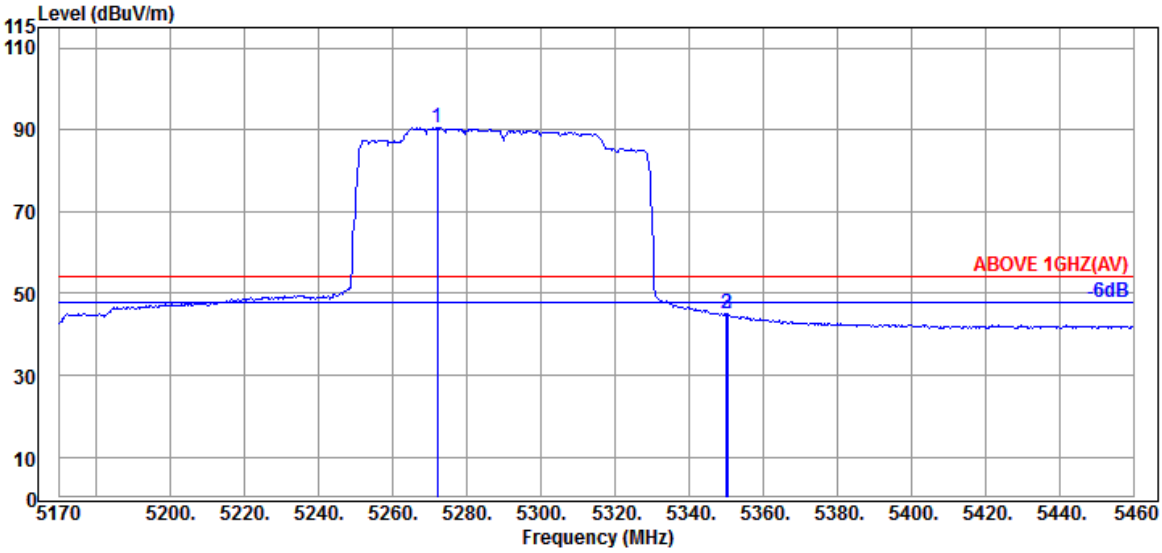
Mode	802.11ax-HE160	U-NII Band	I & 2A
RU Configuration	996/S67	Frequency	TX 5250MHz



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
@	5267.730	34.53	10.79	39.20	95.04	101.16	---	---	Peak
	5350.090	34.60	10.83	39.19	47.82	54.06	74.00	19.94	Peak
	5357.920	34.60	10.85	39.19	58.86	65.12	74.00	8.88	Peak



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
@	5272.080	34.53	10.79	39.20	84.29	90.41	---	---	Average
	5350.090	34.60	10.83	39.19	38.83	45.07	54.00	8.93	Average
	5350.380	34.60	10.83	39.19	38.70	44.94	54.00	9.06	Average

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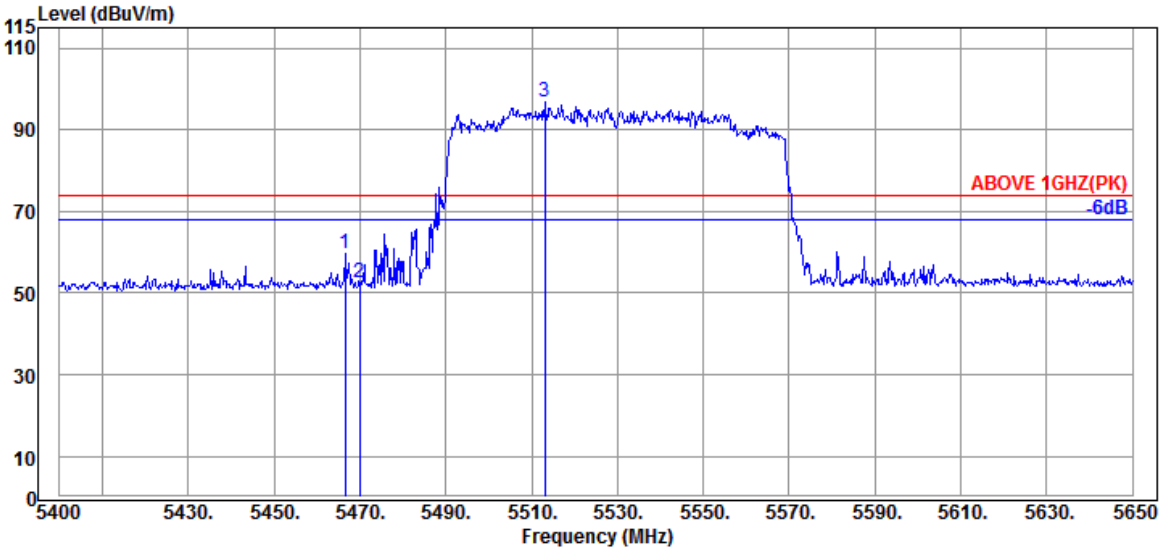
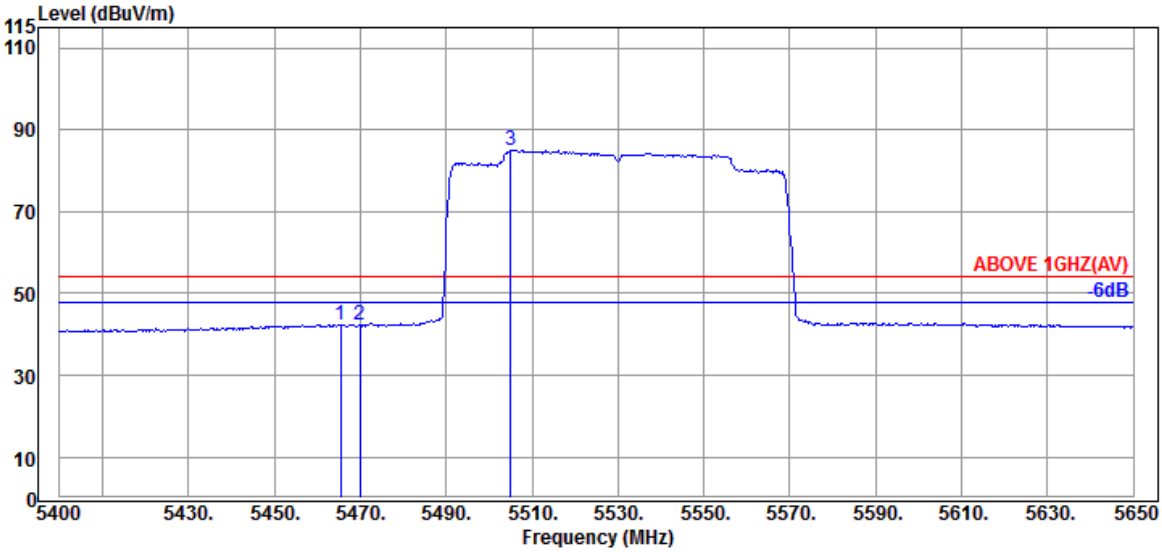
Mode	802.11ax-HE160	U-NII Band	2C
RU Configuration	996/67	Frequency	TX 5570MHz



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
	5466.500	34.67	10.91	39.17	53.14	59.55	74.00	14.45	Peak
	5470.000	34.67	10.91	39.17	46.09	52.50	74.00	21.50	Peak
@	5513.000	34.60	10.93	39.17	90.35	96.71	---	---	Peak



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
	5465.500	34.67	10.91	39.17	36.02	42.43	54.00	11.57	Average
	5470.000	34.67	10.91	39.17	35.69	42.10	54.00	11.90	Average
@	5505.000	34.60	10.93	39.17	78.55	84.91	---	---	Average

Remark: The "@" means fundamental frequency, it is ignored in this section.

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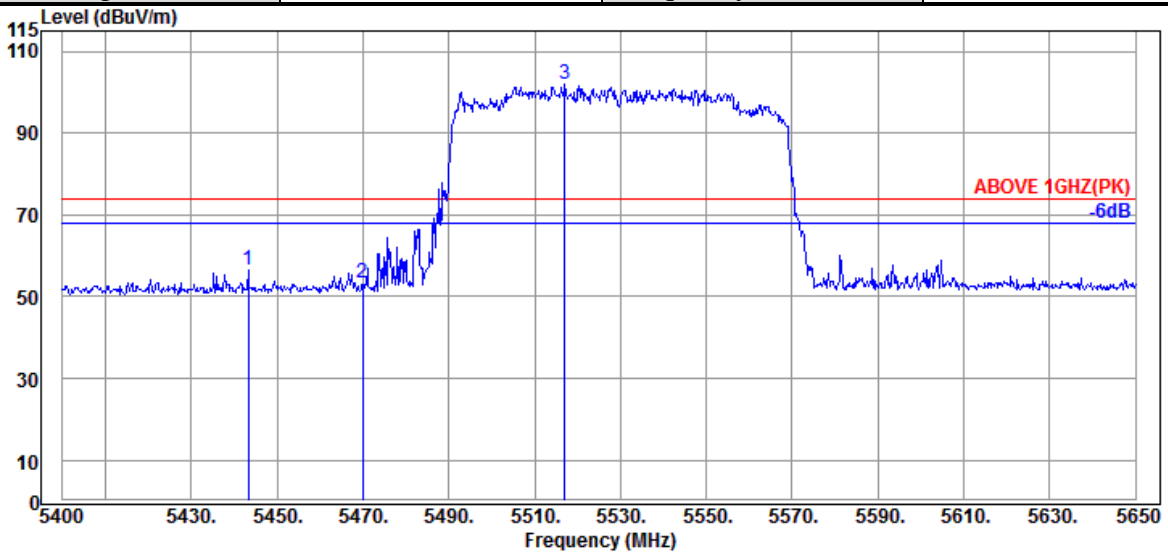
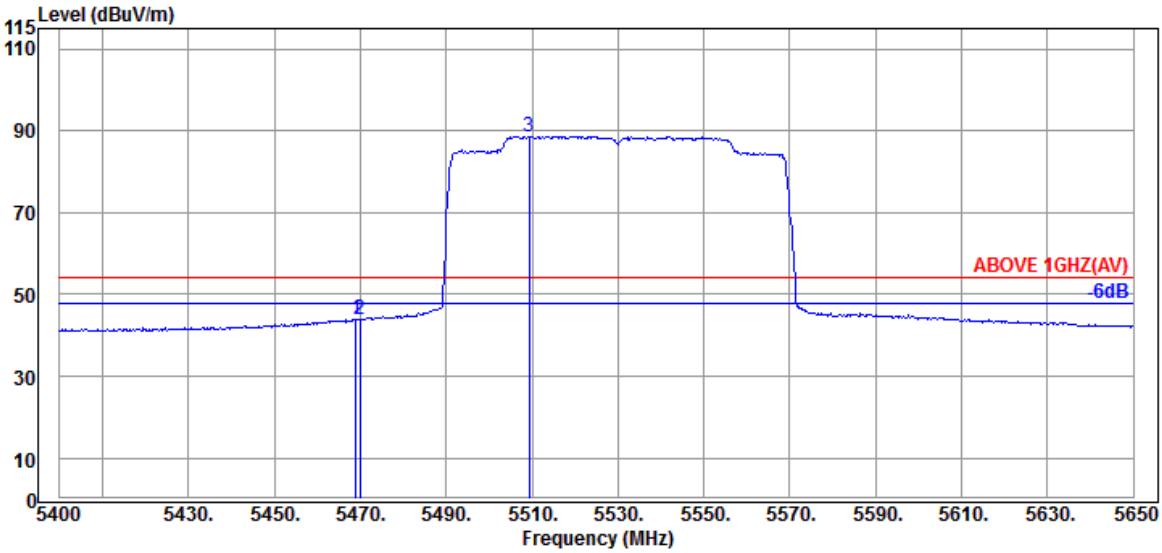
Mode	802.11ax-HE160	U-NII Band	2C
RU Configuration	996/67	Frequency	TX 5570MHz



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5443.250	34.67	10.89	39.18	50.11	56.49	74.00	17.51	Peak
	5470.000	34.67	10.91	39.17	46.91	53.32	74.00	20.68	Peak
@	5517.000	34.60	10.93	39.17	95.72	102.08	---	---	Peak



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
	5469.000	34.67	10.91	39.17	37.45	43.86	54.00	10.14	Average
	5470.000	34.67	10.91	39.17	37.55	43.96	54.00	10.04	Average
@	5509.250	34.60	10.93	39.17	82.28	88.64	---	---	Average

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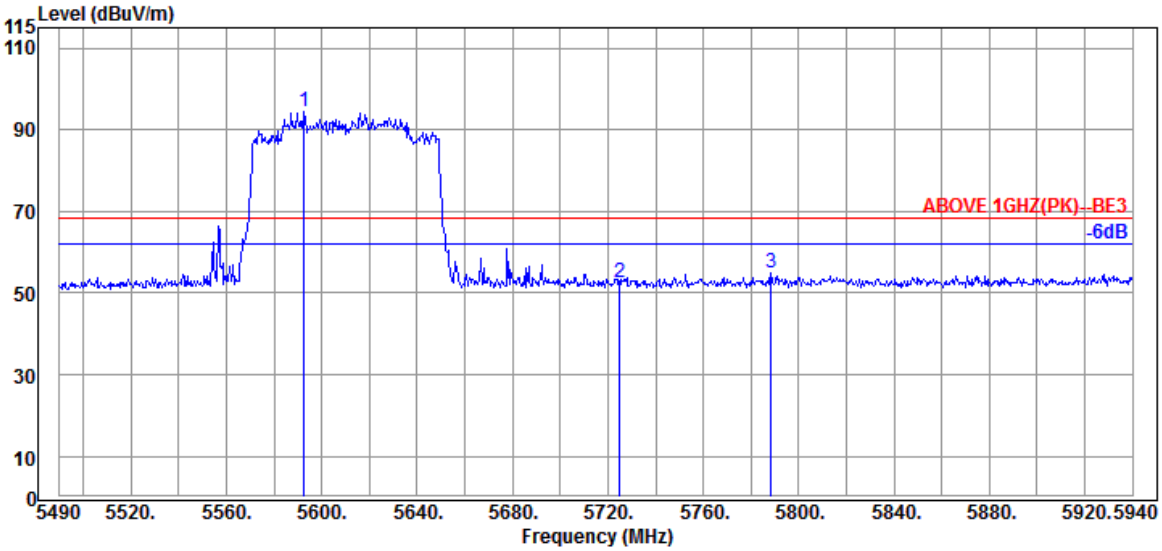
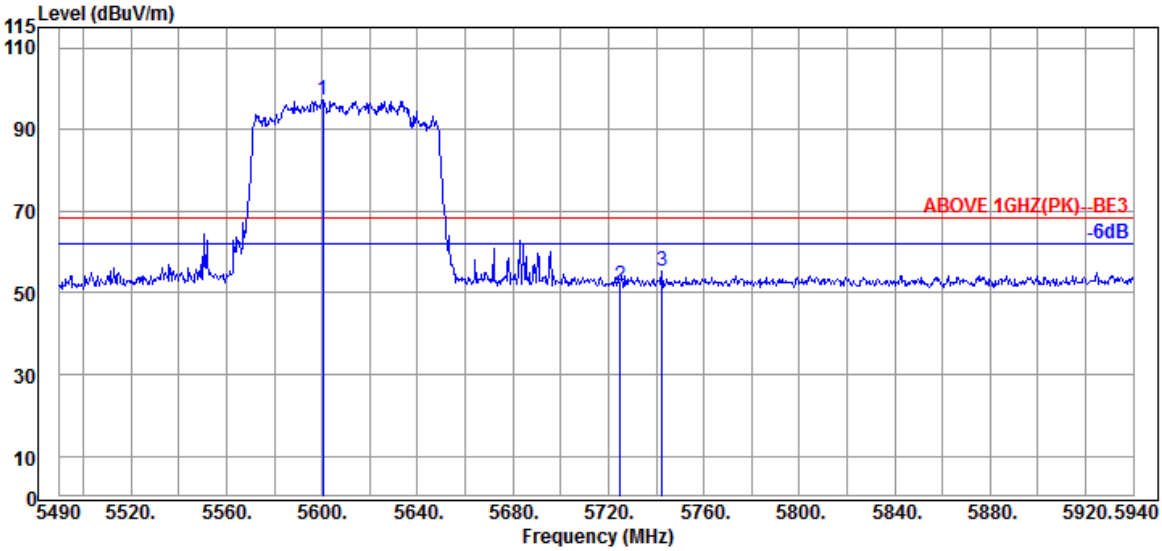
RU Configuration	996/S67	Frequency	TX 5570MHz



Antenna at Horizontal Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
@	5592.600	34.60	10.97	39.19	87.90	94.28	---	---	Peak
	5724.900	34.80	11.05	39.23	46.03	52.65	68.20	15.55	Peak
	5788.350	35.00	11.08	39.25	47.92	54.75	68.20	13.45	Peak



Antenna at Vertical Polarization

	Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBµV)	Emission Level (dBµV/m)	Limits (dBµV/m)	Margin (dB)	Detector
@	5600.250	34.60	10.97	39.20	90.87	97.24	---	---	Peak
	5724.900	34.80	11.05	39.23	45.19	51.81	68.20	16.39	Peak
	5742.450	34.80	11.05	39.23	48.62	55.24	68.20	12.96	Peak

Remark: The "@" means fundamental frequency, it is ignored in this section.

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A.2.2 Emissions outside the frequency band

The emissions (up to 40GHz) not reported for there is no emission be found.

Mode	802.11a	U-NII Band	I
		Frequency	TX 5240MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10480.000	37.70	14.94	39.14	33.72	47.22	54.00	6.78	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10480.000	37.70	14.94	39.14	33.51	47.01	54.00	6.99	Peak

Mode	802.11a	U-NII Band	2A
		Frequency	TX 5260MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10520.000	37.70	14.98	39.10	32.72	46.30	54.00	7.70	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10520.000	37.70	14.98	39.10	32.72	46.30	54.00	7.70	Peak

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Mode	802.11a	U-NII Band	2C
		Frequency	TX 5580MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11160.000	38.00	15.36	38.91	32.05	46.50	54.00	7.50	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11160.000	38.00	15.36	38.91	31.74	46.19	54.00	7.81	Peak

Mode	802.11a	U-NII Band	2C
		Frequency	TX 5720MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11440.000	38.23	15.59	38.99	30.76	45.59	54.00	8.41	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11440.000	38.23	15.59	38.99	32.40	47.23	54.00	6.77	Peak

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Mode	802.11a	U-NII Band	III
		Frequency	TX 5745MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11490.000	38.30	15.65	39.00	32.51	47.46	54.00	6.54	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11490.000	38.30	15.65	39.00	31.98	46.93	54.00	7.07	Peak

Mode	802.11n-HT20	U-NII Band	I
		Frequency	TX 5240MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10480.000	37.70	14.94	39.14	33.12	46.62	54.00	7.38	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10480.000	37.70	14.94	39.14	33.00	46.50	54.00	7.50	Peak

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Mode	802.11n-HT20	U-NII Band	2A
		Frequency	TX 5260MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10520.000	37.70	14.98	39.10	33.19	46.77	54.00	7.23	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10520.000	37.70	14.98	39.10	32.71	46.29	54.00	7.71	Peak

Mode	802.11n-HT20	U-NII Band	2C
		Frequency	TX 5580MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11160.000	38.00	15.36	38.91	31.63	46.08	54.00	7.92	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11160.000	38.00	15.36	38.91	32.01	46.46	54.00	7.54	Peak

Mode	802.11n-HT20	U-NII Band	2C
		Frequency	TX 5720MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11440.000	38.23	15.59	38.99	29.97	44.80	54.00	9.20	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11440.000	38.23	15.59	38.99	32.21	47.04	54.00	6.96	Peak

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Mode	802.11n-HT20	U-NII Band	III
		Frequency	TX 5785MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11570.000	38.37	15.71	39.04	31.00	46.04	54.00	7.96	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11570.000	38.37	15.71	39.04	32.57	47.61	54.00	6.39	Peak

Mode	802.11n-HT40	U-NII Band	I
		Frequency	TX 5230MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10460.000	37.70	14.94	39.18	34.16	47.62	54.00	6.38	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10460.000	37.70	14.94	39.18	33.13	46.59	54.00	7.41	Peak

Mode	802.11n-HT40	U-NII Band	2A
		Frequency	TX 5270MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10540.000	37.73	14.98	39.08	32.81	46.44	54.00	7.56	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10540.000	37.73	14.98	39.08	32.99	46.62	54.00	7.38	Peak

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Mode	802.11n-HT40	U-NII Band	2C
		Frequency	TX 5670MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11340.000	38.13	15.53	38.96	30.34	45.04	54.00	8.96	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11340.000	38.13	15.53	38.96	32.09	46.79	54.00	7.21	Peak

Mode	802.11n-HT40	U-NII Band	2C
		Frequency	TX 5710MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11420.000	38.23	15.59	38.98	30.15	44.99	54.00	9.01	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11420.000	38.23	15.59	38.98	32.42	47.26	54.00	6.74	Peak

Mode	802.11n-HT40	U-NII Band	III
		Frequency	TX 5795MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11590.000	38.40	15.71	39.06	30.54	45.59	54.00	8.41	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11590.000	38.40	15.71	39.06	32.90	47.95	54.00	6.05	Peak

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Mode	802.11ac-VHT80	U-NII Band	I
		Frequency	TX 5210MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10420.000	37.70	14.94	39.22	33.35	46.77	54.00	7.23	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10420.000	37.70	14.94	39.22	33.15	46.57	54.00	7.43	Peak

Mode	802.11ac-VHT80	U-NII Band	2A
		Frequency	TX 5290MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10580.000	37.77	15.02	39.07	32.63	46.35	54.00	7.65	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10580.000	37.77	15.02	39.07	32.67	46.39	54.00	7.61	Peak

Mode	802.11ac-VHT80	U-NII Band	2C
		Frequency	TX 5610MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11220.000	38.00	15.42	38.93	31.06	45.55	54.00	8.45	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11220.000	38.00	15.42	38.93	31.79	46.28	54.00	7.72	Peak

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Mode	802.11ac-VHT80	U-NII Band	2C
		Frequency	TX 5690MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11380.000	38.17	15.53	38.97	30.85	45.58	54.00	8.42	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11380.000	38.17	15.53	38.97	31.54	46.27	54.00	7.73	Peak

Mode	802.11ac-VHT80	U-NII Band	III
		Frequency	TX 5775MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11550.000	38.33	15.71	39.04	31.39	46.39	54.00	7.61	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11550.000	38.33	15.71	39.04	32.87	47.87	54.00	6.13	Peak

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Mode	802.11ac-VHT160	U-NII Band d	I/2A
		Frequency	TX 5250MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10500.000	37.70	14.98	39.10	33.77	47.35	54.00	6.65	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10500.000	37.70	14.98	39.10	33.21	46.79	54.00	7.21	Peak

Mode	802.11ac-VHT160	U-NII Band	2C
		Frequency	TX 5570MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11140.000	38.00	15.36	38.91	31.70	46.15	54.00	7.85	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11140.000	38.00	15.36	38.91	32.11	46.56	54.00	7.44	Peak

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Mode	802.11ax-HE20	U-NII Band	I
		Frequency	TX 5240MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10480.000	37.70	14.94	39.14	33.77	47.27	54.00	6.73	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10480.000	37.70	14.94	39.14	33.27	46.77	54.00	7.23	Peak

Mode	802.11ax-HE20	U-NII Band	2A
		Frequency	TX 5260MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10520.000	37.70	14.98	39.10	32.72	46.30	54.00	7.70	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10520.000	37.70	14.98	39.10	33.58	47.16	54.00	6.84	Peak

Mode	802.11ax-HE20	U-NII Band	2C
		Frequency	TX 5580MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11160.000	38.00	15.36	38.91	31.88	46.33	54.00	7.67	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11160.000	38.00	15.36	38.91	32.52	46.97	54.00	7.03	Peak

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Mode	802.11ax-HE20	U-NII Band	2C
		Frequency	TX 5720MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11440.000	38.23	15.59	38.99	30.16	44.99	54.00	9.01	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11440.000	38.23	15.59	38.99	32.03	46.86	54.00	7.14	Peak

Mode	802.11ax-HE20	U-NII Band	III
		Frequency	TX 5785MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11570.000	38.37	15.71	39.04	31.58	46.62	54.00	7.38	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11570.000	38.37	15.71	39.04	32.69	47.73	54.00	6.27	Peak

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Mode	802.11ax-HE40	U-NII Band	I
		Frequency	TX 5230MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10460.000	37.70	14.94	39.18	34.06	47.52	54.00	6.48	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10460.000	37.70	14.94	39.18	32.98	46.44	54.00	7.56	Peak

Mode	802.11ax-HE40	U-NII Band	2A
		Frequency	TX 5270MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10540.000	37.73	14.98	39.08	32.32	45.95	54.00	8.05	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10540.000	37.73	14.98	39.08	33.20	46.83	54.00	7.17	Peak

Mode	802.11ax-HE40	U-NII Band	2C
		Frequency	TX 5670MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11340.000	38.13	15.53	38.96	31.80	46.50	54.00	7.50	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11340.000	38.13	15.53	38.96	32.23	46.93	54.00	7.07	Peak

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Mode	802.11ax-HE40	U-NII Band	2C
		Frequency	TX 5710MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11420.000	38.23	15.59	38.98	30.12	44.96	54.00	9.04	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11420.000	38.23	15.59	38.98	32.36	47.20	54.00	6.80	Peak

Mode	802.11ax-HE40	U-NII Band	III
		Frequency	TX 5795MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11590.000	38.40	15.71	39.06	30.87	45.92	54.00	8.08	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11590.000	38.40	15.71	39.06	33.30	48.35	54.00	5.65	Peak

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Mode	802.11ax-HE80	U-NII Band	I
		Frequency	TX 5210MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10420.000	37.70	14.94	39.22	33.22	46.64	54.00	7.36	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10420.000	37.70	14.94	39.22	33.36	46.78	54.00	7.22	Peak

Mode	802.11ax-HE80	U-NII Band	2A
		Frequency	TX 5290MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10580.000	37.77	15.02	39.07	33.11	46.83	54.00	7.17	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10580.000	37.77	15.02	39.07	32.71	46.43	54.00	7.57	Peak

Mode	802.11ax-HE80	U-NII Band	2C
		Frequency	TX 5610MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11220.000	38.00	15.42	38.93	32.12	46.61	54.00	7.39	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11220.000	38.00	15.42	38.93	32.25	46.74	54.00	7.26	Peak

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Mode	802.11ax-HE80	U-NII Band	2C
		Frequency	TX 5690MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11380.000	38.17	15.53	38.97	30.67	45.40	54.00	8.60	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11380.000	38.17	15.53	38.97	31.33	46.06	54.00	7.94	Peak

Mode	802.11ax-HE80	U-NII Band	III
		Frequency	TX 5775MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11550.000	38.33	15.71	39.04	30.75	45.75	54.00	8.25	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11550.000	38.33	15.71	39.04	33.17	48.17	54.00	5.83	Peak

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Mode	802.11ax-HE160	U-NII Band	I/2A
		Frequency	TX 5250MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10500.000	37.70	14.98	39.10	32.54	46.12	54.00	7.88	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
10500.000	37.70	14.98	39.10	33.09	46.67	54.00	7.33	Peak

Mode	802.11ax-HE160	U-NII Band	2C
		Frequency	TX 5570MHz

Antenna at Horizontal Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11140.000	38.00	15.36	38.91	31.61	46.06	54.00	7.94	Peak

Antenna at Vertical Polarization

Emission Frequency (MHz)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Gain (dB)	Read Level (dBμV)	Emission Level (dBμV/m)	Limits (dBμV/m)	Margin (dB)	Detector
11140.000	38.00	15.36	38.91	32.44	46.89	54.00	7.11	Peak

A.2.3 Emissions in Non-restricted Frequency Bands

Pursuant to KDB 789033 D02 General UNII Test Procedures New Rules v02r01 that emission levels below the 15.209 general radiated emissions limits is not required.

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APPDNDIX B

TEST PHOTOGRAPHS

(Model: 15Z90P)