3787

RADIO TEST REPORT

FCC ID	:	2AYRA-03639
Equipment	:	Velop AX5400 WiFi 6 System
Brand Name	:	LINKSYS
Model Name	:	MX5500, MX55EC, MX55MS, MX55WH
Applicant	:	Linksys USA, Inc. 12045 East Waterfront Drive Playa Vista, CA 90094, United States.
Manufacturer	:	Linksys USA, Inc. 12045 East Waterfront Drive Playa Vista, CA 90094, United States.
Standard	:	47 CFR FCC Part 15.407

The product was received on Feb. 03, 2021, and testing was started from Feb. 26, 2021 and completed on May 11, 2021. We, Sporton International Inc. Hsinchu Laboratory, would like to declare that the tested sample has been evaluated in accordance with the procedures given in ANSI C63.10-2013 and shown compliance with the applicable technical standards.

The test results in this report apply exclusively to the tested model / sample. Without written approval of Sporton International Inc. Hsinchu Laboratory, the test report shall not be reproduced except in full.

Approved by: Cliff Chang

Sporton International Inc. Hsinchu Laboratory
No.8, Ln. 724, Bo'ai St., Zhubei City, Hsinchu County 302010, Taiwan (R.O.C.)

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History of this test report

Report No.	Version	Description	Issued Date
FR122657-01	01	Initial issue of report	May 27, 2021

Summary of Test Result

Report Clause	Ref Std. Clause	Test Items	Result (PASS/FAIL)	Remark
1.1.2	15.203	Antenna Requirement	PASS	-
3.1	15.207	AC Power-line Conducted Emissions	PASS	-
3.1	15.407(a)	Emission Bandwidth	PASS	-
3.3	15.407(a)	Maximum Conducted Output Power	PASS	-
3.4	15.407(a)	Peak Power Spectral Density	PASS	-
3.5	15.407(b)	Unwanted Emissions	PASS	-

Declaration of Conformity:

The test results with all measurement uncertainty excluded are presented in accordance with the regulation limits or requirements declared by manufacturers.

Comments and Explanations:

1. The test configuration, test mode and test software were written in this test report are declared by the manufacturer.
2. The declared of product specification for EUT presented in the report are provided by the manufacturer, and the manufacturer takes all the responsibilities for the accuracy of product specification.

Reviewed by: Sam Chen

Report Producer: Wendy Pan

1 General Description

1.1 Information

1.1.1 RF General Information

Frequency Range (MHz)	IEEE Std. 802.11	Ch. Frequency (MHz)	Channel Number
5250-5350	a, n (HT20), ac (VHT20), ax (HEW20)	5260-5320	52-64 [4]
5470-5725		5500-5700	100-140 [11]
5250-5350	n (HT40), ac (VHT40), ax (HEW40)	5270-5310	54-62 [2]
5470-5725		5510-5670	102-134 [5]
5250-5350	ac (VHT80), ax (HEW80)	5290	58 [1]
5470-5725		5530-5610	106-122 [2]
5150-5350	ac (VHT160), ax (HEW160)	5250	50 [1]
5470-5725		5570	114 [1]

Band	Mode	BWch (MHz)	Nant
5.25-5.35GHz	802.11a	20	4TX
5.25-5.35GHz	802.11n HT20	20	4TX
5.25-5.35GHz	802.11n HT20-BF	20	4TX
5.25-5.35GHz	802.11ac VHT20	20	4TX
5.25-5.35GHz	802.11ac VHT20-BF	20	4TX
5.25-5.35GHz	802.11ax HEW20	20	4TX
5.25-5.35GHz	802.11ax HEW20-BF	20	4TX
5.25-5.35GHz	802.11n HT40	40	4TX
5.25-5.35GHz	802.11n HT40-BF	40	4TX
5.25-5.35GHz	802.11ac VHT40	40	4TX
5.25-5.35GHz	802.11ac VHT40-BF	40	4TX
5.25-5.35GHz	802.11ax HEW40	40	4TX
5.25-5.35GHz	802.11ax HEW40-BF	40	4TX
5.25-5.35GHz	802.11ac VHT80	80	4TX
5.25-5.35GHz	802.11ac VHT80-BF	80	4TX
5.25-5.35GHz	802.11ax HEW80	80	4TX
5.25-5.35GHz	802.11ax HEW80-BF	80	4TX
5.25-5.35GHz	802.11ac VHT160	160	4TX
5.25-5.35GHz	802.11ac VHT160-BF	160	4TX
5.25-5.35GHz	802.11ax HEW160	160	4TX
5.25-5.35GHz	802.11ax HEW160-BF	160	4TX

Band	Mode	BWch (MHz)	Nant
5.47-5.725GHz	802.11a	20	4TX
5.47-5.725GHz	802.11n HT20	20	4TX
5.47-5.725GHz	802.11n HT20-BF	20	4TX
5.47-5.725GHz	802.11ac VHT20	20	4TX
5.47-5.725GHz	802.11ac VHT20-BF	20	4TX
5.47-5.725GHz	802.11ax HEW20	20	4TX
5.47-5.725GHz	802.11ax HEW20-BF	20	4TX
5.47-5.725GHz	802.11n HT40	40	4TX
5.47-5.725GHz	802.11n HT40-BF	40	4TX
5.47-5.725GHz	802.11ac VHT40	40	4TX
5.47-5.725GHz	802.11ac VHT40-BF	40	4TX
5.47-5.725GHz	802.11ax HEW40	40	4TX
5.47-5.725GHz	802.11ax HEW40-BF	40	4TX
5.47-5.725GHz	802.11ac VHT80	80	4TX
5.47-5.725GHz	802.11ac VHT80-BF	80	4TX
5.47-5.725GHz	802.11ax HEW80	80	4TX
5.47-5.725GHz	802.11ax HEW80-BF	80	4TX
5.47-5.725GHz	802.11ac VHT160	160	4TX
5.47-5.725GHz	802.11ac VHT160-BF	160	4TX
5.47-5.725GHz	802.11ax HEW160	160	4TX
5.47-5.725GHz	802.11ax HEW160-BF	160	4TX

Note:
- 11a, HT20 and HT40 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM modulation.
- VHT20, VHT40, VHT80 and VHT160 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM, 256QAM modulation.
- HEW20, HEW40, HEW80 and HEW160 use a combination of OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM modulation.
- BWch is the nominal channel bandwidth.

1.1.2 Antenna Information

Ant.	Port			Brand	Model Name	Antenna Type	Connector	Gain (dBi)
	2.4GHz	5GHz	Bluetooth					
1	2	1	-	Galtronics	02102140-07315-1	PCB	U.FL	Note
2	1	2	-	Galtronics	02102140-07315-2	PCB	U.FL	
3	-	3	-	Galtronics	02102142-07315-1	PCB	U.FL	
4	-	4	-	Galtronics	02102142-07315-2	PCB	U.FL	
5	-	-	1	Galtronics	02036073-07315	PCBA Launched	N/A	

Note:

<Antenna Gain>

Ant.	Port	WLAN Gain (dBi)				
		2.4 GHz	5GHz Band 1	5GHz Band 2	5GHz Band 3	5GHz Band 4
1	1	1.67	2.85	2.85	2.80	2.84
2	2	1.67	2.85	2.85	2.80	2.84
3	3	-	4.90	4.90	4.42	4.60
4	4	-	4.90	4.90	4.42	4.60

Ant.	Bluetooth Gain (dBi)
5	5.3

< Directional Gain>

Ant.	Port	Gain (dBi)							
		4T1S				4T4S			
		5GHz Band 1	5GHz Band 2	5GHz Band 3	5GHz Band 4	5GHz Band 1	5GHz Band 2	5GHz Band 3	5GHz Band 4
1	1	5.48	6.08	5.82	5.5	1.58	2.27	1.44	2.03
2	2								
3	3								
4	4								

Note: The above information was declared by manufacturer.

For 2.4GHz function:

For IEEE 802.11b/g/n/VHT/ax (2TX/2RX):

Port 1 and Port 2 can be used as transmitting/receiving antenna.

Port 1 and Port 2 could transmit/receive simultaneously.

For 5GHz function:

For IEEE 802.11a/n/ac/ax (4TX/4RX):

Port 1, Port 2, Port 3 and Port 4 can be used as transmitting/receiving antenna.

Port 1, Port 2, Port 3 and Port 4 could transmit/receive simultaneously.

For Bluetooth Function:

For Bluetooth mode (1TX/1RX)

Only Port 1 can be use as transmit and receive antenna.

1.1.3 Mode Test Duty Cycle

For 4T1S Mode:

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
802.11a	0.97	0.13	1.978m	1k
802.11ax HEW20-BF	0.744	1.28	1.768m	1k
802.11ax HEW40-BF	0.838	0.77	1.84m	1k
802.11ax HEW80-BF	0.835	0.78	1.76m	1k
802.11ax HEW160-BF	0.902	0.45	1.893m	1k

For 4T4S Mode:

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
802.11ax HEW20	0.923	0.35	1.815m	1k
802.11ax HEW40	0.923	0.35	1.98m	1k
802.11ax HEW80	0.937	0.28	1.975m	1k
802.11ax HEW160	0.931	0.31	1.99m	1k

Note:
- DC is Duty Cycle.
- DCF is Duty Cycle Factor.

1.1.4 EUT Operational Condition

EUT Power Type	From Power Adapter			
Beamforming Function	☒	With beamforming	☐	Without beamforming
	The product has beamforming function for n/VHT/ax in 2.4GHz and n/ac/ax in 5GHz.			
Weather Band	☒	With 5600~5650MHz	☐	Without 5600~5650MHz
Function	☐	Outdoor P2M	☒	Indoor P2M
	☐	Fixed P2P	☐	Client
TPC Function	☒	With TPC	☐	Without TPC
Test Software Version	non-beamforming mode: QSPR V5.0-00196 beamforming mode: DOS V6.1.7601			

Note: The above information was declared by manufacturer.

1.1.5 Table for Multiple Listing

The brand/model names in the following table are all refer to the identical product.

Brand Name	Model Name	Description
LINKSYS	MX5500	All the models are identical, the difference model for difference brand served as marketing strategy.
	MX55EC	
	MX55MS	
	MX55WH	

Note 1: From the above models, model: MX5500 was selected as representative model for the test and its data was recorded in this report.

Note 2: The above information was declared by manufacturer.

1.2 Applicable Standards

According to the specifications of the manufacturer, the EUT must comply with the requirements of the following standards:

- 47 CFR FCC Part 15
- ANSI C63.10-2013
- FCC KDB 789033 D02 v02r01

The following reference test guidance is not within the scope of accreditation of TAF.

- FCC KDB 662911 D01 v02r01
- FCC KDB 412172 D01 v01r01

1.3 Testing Location Information

Testing Location Information	
Test Lab.：Sporton International Inc. Hsinchu Laboratory	
Hsinchu (TAF: 3787)	ADD: No.8, Ln. 724, Bo'ai St., Zhubei City, Hsinchu County 302010, Taiwan (R.O.C.) TEL: 886-3-656-9065 FAX: 886-3-656-9085 Test site Designation No. TW3787 with FCC. Conformity Assessment Body Identifier (CABID) TW3787 with ISED.

Test Condition	Test Site No.	Test Engineer	Test Environment (°C / %)	Test Date
RF Conducted	TH03-CB	Owen Hsu	20.6-22.3 / 54-60	Mar. 15, 2021 ~ Mar. 19, 2021
Radiated (Below 1GHz)	03CH06-CB	Eason Chen	20.1-21.3 / 56-58	Feb. 26, 2021~ May 07, 2021
Radiated (Radiated Emission Co-location)	03CH05-CB	Eason Chen	21.5-22.6 / 55-58	Feb. 26, 2021~ Apr. 14, 2021
Radiated (Above 1GHz)	03CH01-CB	Eason Chen	21-22.2 / 55-57	Feb. 26, 2021 ~ Mar. 03, 2021
AC Conduction	CO02-CB	Wei Li	23~24 / 57~60	Mar. 26, 2021~ May 11, 2021

1.4 Measurement Uncertainty

ISO/IEC 17025 requires that an estimate of the measurement uncertainties associated with the emissions test results be included in the report. The measurement uncertainties given below are based on a 95% confidence level (based on a coverage factor (k=2)

Test Items	Uncertainty	Remark
Conducted Emission (150kHz ~ 30MHz)	2.0 dB	Confidence levels of 95%
Radiated Emission (9kHz ~ 30MHz)	3.8 dB	Confidence levels of 95%
Radiated Emission (30MHz ~ 1,000MHz)	5.6 dB	Confidence levels of 95%
Radiated Emission (1GHz ~ 18GHz)	5.0 dB	Confidence levels of 95%
Radiated Emission (18GHz ~ 40GHz)	4.9 dB	Confidence levels of 95%
Conducted Emission	2.8 dB	Confidence levels of 95%
Output Power Measurement	1.4 dB	Confidence levels of 95%
Power Density Measurement	2.8 dB	Confidence levels of 95%
Bandwidth Measurement	0.4%	Confidence levels of 95%

2 Test Configuration of EUT

2.1 Test Channel Mode

For 4T1S Mode:

Mode	Power Setting
802.11a_Nss1,(6Mbps)_4TX	-
5260MHz	16.5
5300MHz	17
5320MHz	16.5
5500MHz	16.5
5580MHz	16.5
5700MHz	17
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-
5260MHz	22
5300MHz	22
5320MHz	22
5500MHz	22
5580MHz	22
5700MHz	22
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-
5270MHz	22
5310MHz	22
5510MHz	23
5550MHz	23
5670MHz	23
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-
5290MHz	23
5530MHz	23
5610MHz	23
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-
5250MHz Straddle 5.15-5.25GHz	21
5250MHz Straddle 5.25-5.35GHz	21
5570MHz	21

For 4T4S Mode:

Mode	Power Setting
802.11ax HEW20_Nss4,(MCS0)_4TX	-
5260MHz	23
5300MHz	23
5320MHz	23
5500MHz	23
5580MHz	23
5700MHz	23
802.11ax HEW40_Nss4,(MCS0)_4TX	-
5270MHz	23
5310MHz	23
5510MHz	23
5550MHz	23
5670MHz	23
802.11ax HEW80_Nss4,(MCS0)_4TX	-
5290MHz	23
5530MHz	23
5610MHz	23
802.11ax HEW160_Nss4,(MCS0)_4TX	-
5250MHz Straddle 5.15-5.25GHz	22
5250MHz Straddle 5.25-5.35GHz	22
5570MHz	22

Note:
- There are two modes of EUT for n/VHT/ax in 2.4GHz and n/ac/ax in 5GHz. One is beamforming mode, and the other is non-beamforming mode, after evaluating, beamforming mode has been evaluated to be the worst case, so it was selected to test and record in this test report.
- Evaluated HEW20/HEW40/HEW80/HEW160 mode only, due to similar modulation.
  The power setting of HT20/HT40/VHT20/VHT40/VHT80/VHT160 mode are the same or lower than HEW20/HEW40/HEW80/HEW160.

2.2 The Worst Case Measurement Configuration

The Worst Case Mode for Following Conformance Tests	
Tests Item	AC power-line conducted emissions
Condition	AC power-line conducted measurement for line and neutral
Operating Mode	Normal Link
1	EUT + Adapter 1 + RJ-45 cable 1
2	EUT + Adapter 2 + RJ-45 cable 1
3	EUT + Adapter 3 + RJ-45 cable 1
4	EUT + Adapter 4 + RJ-45 cable 1
For operating mode 2 is the worst case and it was record in this test report.	

The Worst Case Mode for Following Conformance Tests	
Tests Item	Emission Bandwidth Maximum Conducted Output Power Peak Power Spectral Density
Test Condition	Conducted measurement at transmit chains

The Worst Case Mode for Following Conformance Tests	
Tests Item	Unwanted Emissions
Test Condition	Radiated measurement If EUT consist of multiple antenna assembly (multiple antenna are used in EUT regardless of spatial multiplexing MIMO configuration), the radiated test should be performed with highest antenna gain of each antenna type.
Operating Mode < 1GHz	CTX
1	EUT-WLAN 2.4GHz + Adapter 1 + RJ-45 cable 1
2	EUT-WLAN 2.4GHz + Adapter 2 + RJ-45 cable 1
Mode 1 has been evaluated to be the worst case between Mode 1~2, thus measurement for Mode 3~4 will follow this same test mode.	
3	EUT-Bluetooth + Adapter 1 + RJ-45 cable 1
4	EUT-WLAN 5GHz + Adapter 1 + RJ-45 cable 1
Mode 1 has been evaluated to be the worst case between Mode 1~4, thus measurement for Mode 5~6 will follow this same test mode.	
5	EUT-WLAN 2.4GHz + Adapter 3 + RJ-45 cable 1
6	EUT-WLAN 2.4GHz + Adapter 4 + RJ-45 cable 1
Mode 1 has been evaluated to be the worst case between Mode 1~6, thus measurement for Mode 7 will follow this same test mode.	
7	EUT-WLAN 2.4GHz + Adapter 1 + RJ-45 cable 2
For operating mode 1 is the worst case and it was record in this test report.	
Operating Mode > 1GHz	CTX

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis - Radiated Emission Co-location
Test Condition	Radiated measurement
Operating Mode	Normal Link
1	WLAN 2.4GHz+WLAN 5GHz
Refer to Appendix F for Radiated Emission Co-location.	

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis - Co-location RF Exposure Evaluation
Operating Mode	
1	WLAN 2.4GHz+WLAN 5GHz+Bluetooth
Refer to Sporton Test Report No.: FA122657-01 for Co-location RF Exposure Evaluation.	

Note: The EUT can only be used at Z axis position.

2.3 EUT Operation during Test

For CTX Mode:
non-beamforming mode:
The EUT was programmed to be in continuously transmitting mode.

beamforming mode:
During the test, the following programs under WIN 7 were executed.
The program was executed as follows:
1. During the test, the EUT operation to normal function.
2. Executed command fixed test channel under DOS V6.1.7601.
3. Executed "Lantest.exe" to link with the remote workstation to transmit and receive packet by Client and transmit duty cycle no less than 98%.

2.4 Accessories

Accessories			
Equipment Name	**Brand Name**	**Model Name**	**Rating**
Adapter 1 (Fixed plug)	Ktec	KSA-24W-120200HU	INPUT: 100-240V~50/60Hz, 0.6A OUTPUT: 12V, 2.0A
Adapter 2 (Fixed plug)	APD	WB-24J12FU	INPUT: 100-240V~50-60Hz, 0.7A Max. OUTPUT: 12V, 2A
Adapter 3 (Removable plug)	Ktec	KSA-24W-120200D5	INPUT: 100-240V~50/60Hz, 0.6A OUTPUT: 12.0V, 2.0A 24.0W
Adapter 4 (Removable plug)	APD	WB-24J12R	INPUT: 100-240V~50-60Hz, 0.7A Max. OUTPUT: 12.0V, 2.0A 24.0W
Other			
US plug*2 (for adapter 3 and adapter 4 use) RJ-45 cable 1*1, non-shielded, 1.8m, Type: flat wire RJ-45 cable 2*1, non-shielded, 1.8m, Type: round wire			

2.5 Support Equipment

For AC Conduction:

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	WAN NB	DELL	E6430	N/A
B	LAN NB	DELL	E6430	N/A
C	2.4G NB	DELL	E6430	N/A
D	5G NB	DELL	E6430	N/A
E	iPad	Apple	A1430	N/A

For Radiated (below 1GHz):

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	NB	DELL	E4300	N/A

For Radiated (above 1GHz) and RF Conducted:
For non-beamforming mode:

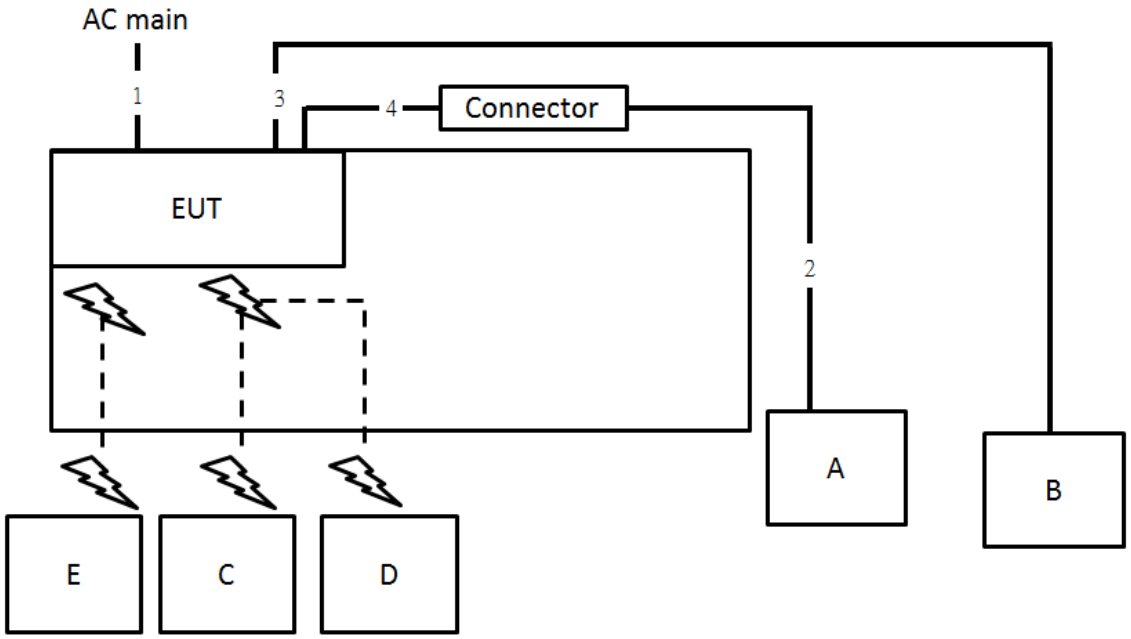
Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	NB	DELL	E4300	N/A

For beamforming mode:

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	NB	DELL	E4300	N/A
B	Client	Cybertan	Dominica	N/A
C	NB	DELL	E4300	N/A

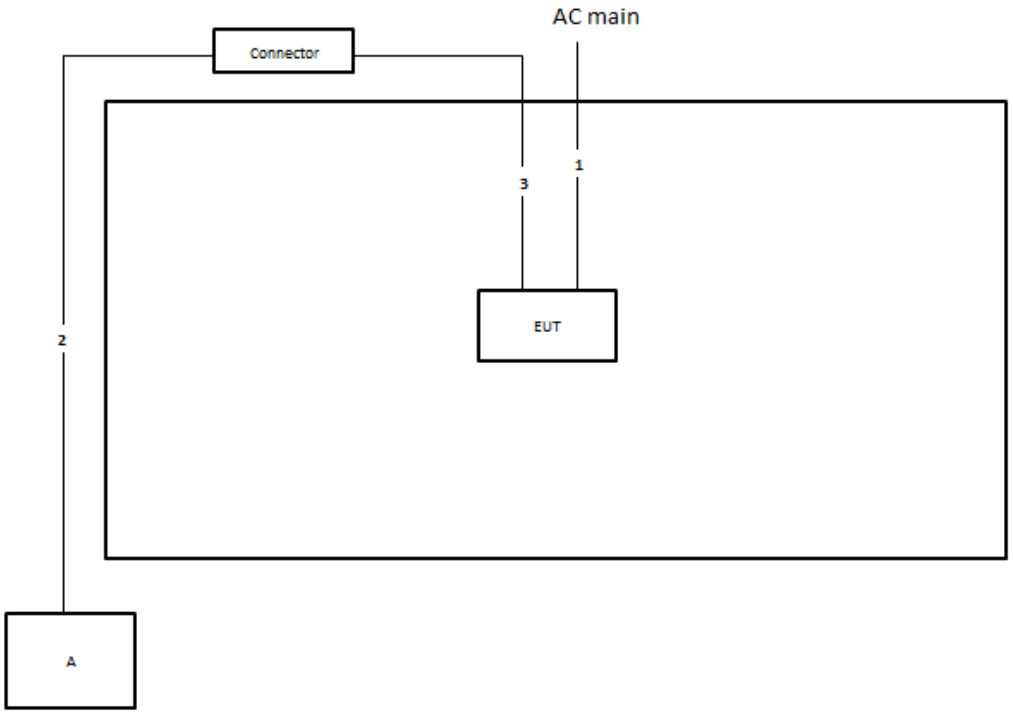
2.6 Test Setup Diagram

Test Setup Diagram – AC Line Conducted Emission Test



Item	Connection	Shielded	Length
1	Power cable	No	1.5m
2	RJ-45 cable	No	10m
3	RJ-45 cable	No	10m
4	RJ-45 cable	No	1.8m

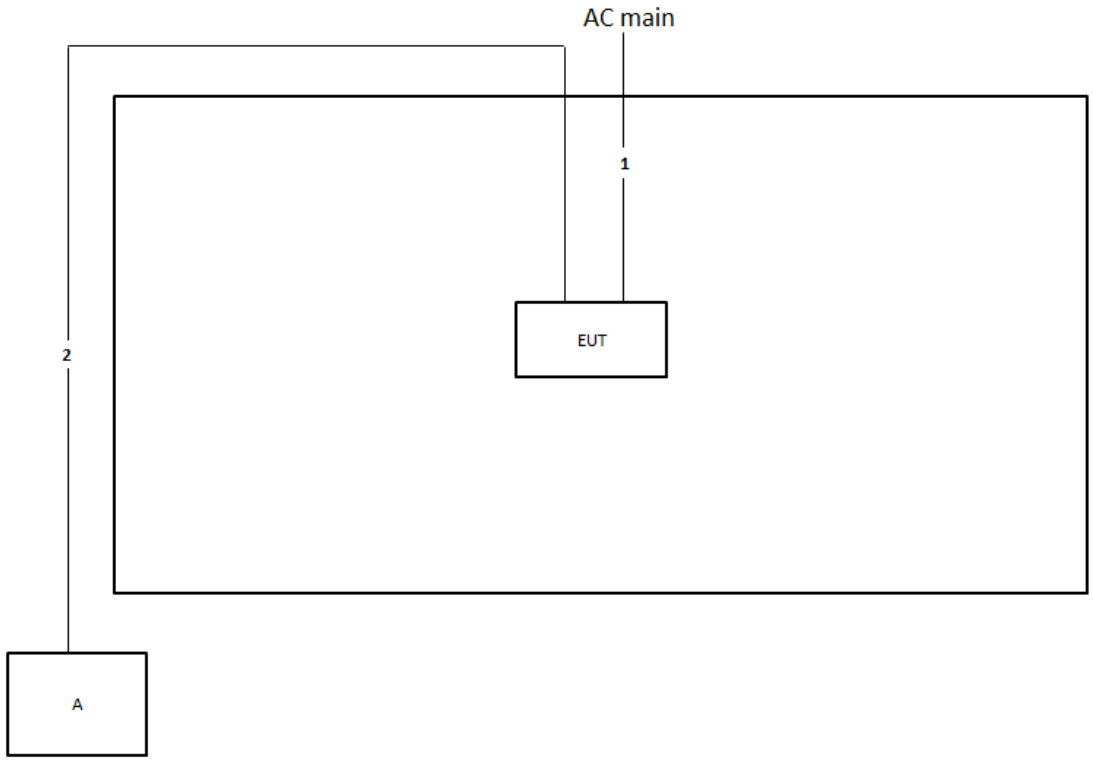
Test Setup Diagram - Radiated Test < 1GHz



Item	Connection	Shielded	Length
1	Power cable	No	1.5m
2	RJ-45 cable	No	10m
3	RJ-45 cable	No	1.8m

Test Setup Diagram - Radiated Test > 1GHz

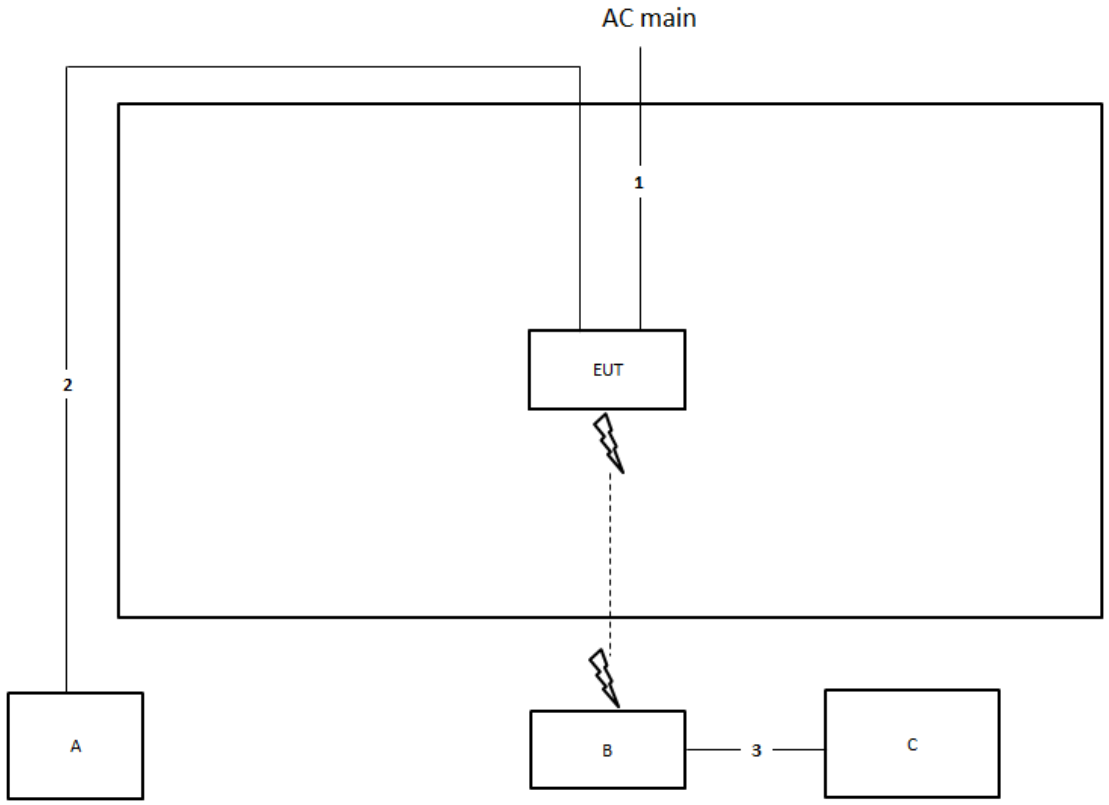
For non-beamforming mode:



Item	Connection	Shielded	Length
1	Power cable	No	1.5m
2	RJ-45 cable	No	10m

Test Setup Diagram - Radiated Test > 1GHz

For beamforming mode:



Item	Connection	Shielded	Length
1	Power cable	No	1.5m
2	RJ-45 cable	No	10m
3	RJ-45 cable	No	1.5m

3 Transmitter Test Result

3.1 AC Power-line Conducted Emissions

3.1.1 AC Power-line Conducted Emissions Limit

AC Power-line Conducted Emissions Limit		
Frequency Emission (MHz)	**Quasi-Peak**	**Average**
0.15-0.5	66 - 56 *	56 - 46 *
0.5-5	56	46
5-30	60	50
Note 1: * Decreases with the logarithm of the frequency.		

3.1.2 Measuring Instruments

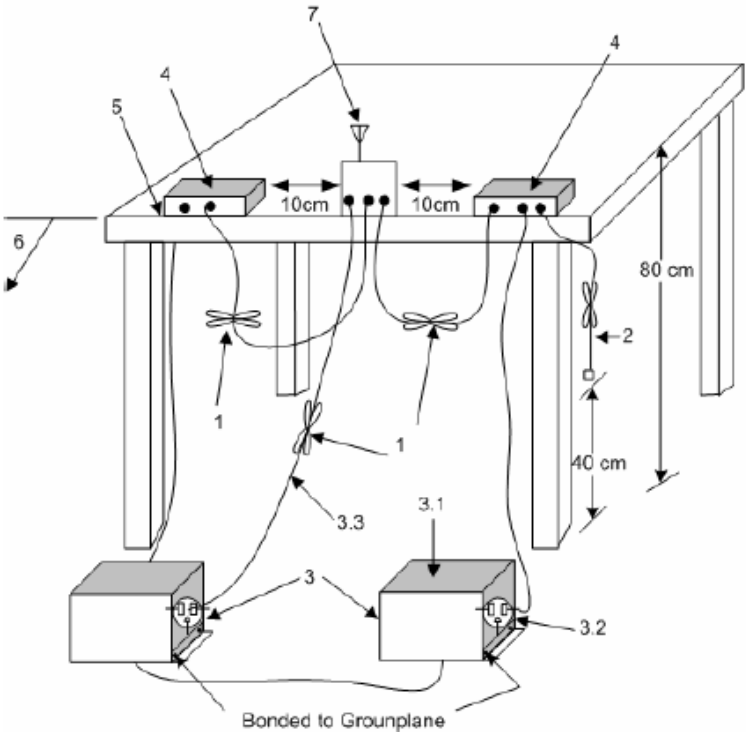
Refer a test equipment and calibration data table in this test report.

3.1.3 Test Procedures

Test Method
☒ Refer as ANSI C63.10-2013, clause 6.2 for AC power-line conducted emissions.

3.1.4 Test Setup

AC Power-line Conducted Emissions



1—Interconnecting cables that hang closer than 40 cm to the ground plane shall be folded back and forth in the center forming a bundle 30 cm to 40 cm long.
2—The I/O cables that are not connected to an accessory shall be bundled in the center. The end of the cable may be terminated, if required, using the correct terminating impedance. The overall length shall not exceed 1 m.
3—EUT connected to one LISN. Unused LISN measuring port connectors shall be terminated in 50 Ω loads. LISN may be placed on top of, or immediately beneath, reference ground plane.
3.1—All other equipment powered from additional LISN(s).
3.2—A multiple-outlet strip may be used for multiple power cords of non-EUT equipment.
3.3—LISN at least 80 cm from nearest part of EUT chassis.
4—Non-EUT components of EUT system being tested.
5—Rear of EUT, including peripherals, shall all be aligned and flush with edge of tabletop.
6—Edge of tabletop shall be 40 cm removed from a vertical conducting plane that is bonded to the ground plane.
7—Antenna can be integral or detachable. If detachable, then the antenna shall be attached for this test.

3.1.5 Measurement Results Calculation

The measured Level is calculated using:

a. Corrected Reading: LISN Factor (LISN) + Attenuator (AT/AUX) + Cable Loss (CL) + Read Level (Raw) = Level

b. Margin = -Limit + Level

3.1.6 Test Result of AC Power-line Conducted Emissions

Refer as Appendix A

3.2 Emission Bandwidth

3.2.1 Emission Bandwidth Limit

Emission Bandwidth Limit	
UNII Devices	
☒	For the 5.15-5.25 GHz band, N/A
☒	For the 5.25-5.35 GHz band, the maximum conducted output power shall not exceed the lesser of 250 mW or 11 dBm + 10 log B, where B is the 26 dB emission bandwidth in MHz.
☒	For the 5.47-5.725 GHz band, the maximum conducted output power shall not exceed the lesser of 250 mW or 11 dBm + 10 log B, where B is the 26 dB emission bandwidth in MHz.
☐	For the 5.725-5.85 GHz band, 6 dB emission bandwidth ≥ 500kHz.
LE-LAN Devices	
☐	For the band 5.15-5.25 GHz, the maximum e.i.r.p. shall not exceed 200 mW or 10 + 10 log B, dBm, whichever power is less. B is the 99% emission bandwidth in MHz.
☐	For the 5.25-5.35 GHz band, the maximum e.i.r.p. shall not exceed 1.0 W or 17 + 10 log B, dBm, whichever power is less. B is the 99% emission bandwidth in MHz
☐	For the 5.47-5.6 GHz band and 5.65-5.725 GHz band, the maximum e.i.r.p. shall not exceed 1.0 W or 17 + 10 log B, dBm, whichever power is less. B is the 99% emission bandwidth in MHz
☐	For the 5.725-5.85 GHz band, 6 dB emission bandwidth ≥ 500kHz.

3.2.2 Measuring Instruments

Refer a test equipment and calibration data table in this test report.

3.2.3 Test Procedures

Test Method		
▪	For the emission bandwidth shall be measured using one of the options below:	
	☒	Refer as FCC KDB 789033, clause C for EBW and clause D for OBW measurement.
	☐	Refer as ANSI C63.10, clause 6.9.1 for occupied bandwidth testing.
	☐	Refer as IC RSS-Gen, clause 4.6 for bandwidth testing.

3.2.4 Test Setup

Emission Bandwidth
 Spectrum Analyzer — EUT

3.2.5 Test Result of Emission Bandwidth

Refer as Appendix B

3.3 Maximum Conducted Output Power

3.3.1 Maximum Conducted Output Power Limit

Maximum Conducted Output Power Limit	
UNII Devices	
☒	For the 5.15-5.25 GHz band:
	▪ Outdoor AP: the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W. If G_{TX} > 6 dBi, then P_{Out} = 30 – (G_{TX} – 6). e.i.r.p. at any elevation angle above 30 degrees ≤ 125mW [21dBm]
	▪ Indoor AP: the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W. If G_{TX} > 6 dBi, then P_{Out} = 30 – (G_{TX} – 6)
	▪ Point-to-point AP: the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W If G_{TX} > 23 dBi, then P_{Out} = 30 – (G_{TX} – 23).
	▪ Mobile or Portable Client: the maximum conducted output power (P_{Out}) shall not exceed the lesser of 250 mW. If G_{TX} > 6 dBi, then P_{Out} = 24 – (G_{TX} – 6).
☒	For the 5.25-5.35 GHz band, the maximum conducted output power (P_{Out}) shall not exceed the lesser of 250 mW or 11 dBm + 10 log B, where B is the 26 dB emission bandwidth in MHz. If G_{TX} > 6 dBi, then P_{Out} = 24 – (G_{TX} – 6).
☒	For the 5.47-5.725 GHz band, the maximum conducted output power (P_{Out}) shall not exceed the lesser of 250 mW or 11 dBm + 10 log B, where B is the 26 dB emission bandwidth in MHz. If G_{TX} > 6 dBi, then P_{Out} = 24 – (G_{TX} – 6).
☐	For the 5.725-5.85 GHz band:
	▪ Point-to-multipoint systems (P2M): the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W. If G_{TX} > 6 dBi, then P_{Out} = 30 – (G_{TX} – 6).
	▪ Point-to-point systems (P2P): the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W.
LE-LAN Devices	
☐	For the 5.15-5.25 GHz band, the maximum e.i.r.p. shall not exceed 200 mW or 10 + 10 log B, dBm, whichever power is less. B is the 99% emission bandwidth in MHz.
☐	For the 5.25-5.35 GHz band, the maximum e.i.r.p. shall not exceed 1.0 W or 17 + 10 log B, dBm, whichever power is less. B is the 99% emission bandwidth in MHz
☐	For the 5.47-5.6 GHz band and 5.65-5.725 GHz band, the maximum e.i.r.p. shall not exceed 1.0 W or 17 + 10 log B, dBm, whichever power is less. B is the 99% emission bandwidth in MHz
☐	For the 5.725-5.85 GHz band:
	▪ Point-to-multipoint systems (P2M): the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W. If G_{TX} > 6 dBi, then P_{Out} = 30 – (G_{TX} – 6).
	▪ Point-to-point systems (P2P): the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W.
P_{Out} = maximum conducted output power in dBm, **G_{TX}** = the maximum transmitting antenna directional gain in dBi.	

3.3.2 Measuring Instruments

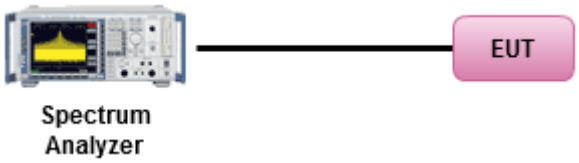
Refer a test equipment and calibration data table in this test report.

3.3.3 Test Procedures

Test Method	
▪ Maximum Conducted Output Power	
	Average over on/off periods with duty factor
	☒ Refer as FCC KDB 789033, clause E Method SA-2 (spectral trace averaging).
	☐ Refer as FCC KDB 789033, clause E Method SA-2 Alt. (RMS detection with slow sweep speed)
	Wideband RF power meter and average over on/off periods with duty factor
	☒ Refer as FCC KDB 789033, clause E Method PM-G (using an RF average power meter).
▪ For conducted measurement.	
	▪ If the EUT supports multiple transmit chains using options given below: Refer as FCC KDB 662911, In-band power measurements. Using the measure-and-sum approach, measured all transmit ports individually. Sum the power (in linear power units e.g., mW) of all ports for each individual sample and save them.
	▪ If multiple transmit chains, EIRP calculation could be following as methods: $P_{total} = P_1 + P_2 + \ldots + P_n$ (calculated in linear unit [mW] and transfer to log unit [dBm]) $EIRP_{total} = P_{total} + DG$

3.3.4 Test Setup

For Straddle channel test:

RF Output Power (Spectrum Analyzer)


For other test:

RF Output Power (Power Meter)


3.3.5 Test Result of Maximum Conducted Output Power

Refer as Appendix C

3.4 Peak Power Spectral Density

3.4.1 Peak Power Spectral Density Limit

Peak Power Spectral Density Limit	
UNII Devices	
☒	For the 5.15-5.25 GHz band:
	▪ Outdoor AP: the peak power spectral density (PPSD) shall not exceed the lesser of 17dBm/MHz. If G_{TX} > 6 dBi, then P_{Out} = 17 – (G_{TX} – 6).
	▪ Indoor AP: the peak power spectral density (PPSD) shall not exceed the lesser of 17dBm/MHz. If G_{TX} > 6 dBi, then P_{Out} = 17 – (G_{TX} – 6).
	▪ Point-to-point AP: the peak power spectral density (PPSD) shall not exceed the lesser of 17dBm/MHz. If G_{TX} > 23 dBi, then P_{Out} = 17 – (G_{TX} – 23).
	▪ Mobile or Portable Client: the peak power spectral density (PPSD) ≤ 11 dBm/MHz. If G_{TX} > 6 dBi, then PPSD= 11 – (G_{TX} – 6)..
☒	For the 5.25-5.35 GHz band, the peak power spectral density (PPSD) ≤ 11 dBm/MHz. If G_{TX} > 6 dBi, then PPSD= 11 – (G_{TX} – 6).
☒	For the 5.47-5.725 GHz band, the peak power spectral density (PPSD) ≤ 11 dBm/MHz. If G_{TX} > 6 dBi, then PPSD= 11 – (G_{TX} – 6).
☐	For the 5.725-5.85 GHz band:
	▪ Point-to-multipoint systems (P2M): the peak power spectral density (PPSD) ≤ 30 dBm/500kHz. If G_{TX} > 6 dBi, then PPSD= 30 – (G_{TX} – 6).
	▪ Point-to-point systems (P2P): the peak power spectral density (PPSD) ≤ 30 dBm/500kHz.
LE-LAN Devices	
☐	For the 5.15-5.25 GHz band, the e.i.r.p. peak power spectral density (PPSD) ≤ 10 dBm/MHz.
☐	For the 5.25-5.35 GHz band, the peak power spectral density (PPSD) ≤ 11 dBm/MHz.
	▪ e.i.r.p. greater than 200 mW shall comply with the following e.i.r.p. at different elevations, where θ is the angle above the local horizontal plane (of the Earth) as shown below: -13 dBW/MHz for 0° ≤ θ < 8° ; -13 − 0.716 (θ-8) dBW/MHz for 8° ≤ θ < 40° -35.9 − 1.22 (θ-40) dBW/MHz for 40° ≤ θ ≤ 45° ; -42 dBW/MHz for θ > 45°
☐	For the 5.47-5.6 GHz band and 5.65-5.725 GHz band, the peak power spectral density (PPSD) ≤ 11 dBm/MHz.
☐	For the 5.725-5.85 GHz band:
	▪ Point-to-multipoint systems (P2M): the peak power spectral density (PPSD) ≤ 30 dBm/500kHz. If G_{TX} > 6 dBi, then PPSD= 30 – (G_{TX} – 6).
	▪ Point-to-point systems (P2P): the peak power spectral density (PPSD) ≤ 30 dBm/500kHz.
PPSD = peak power spectral density that he same method as used to determine the conducted output power shall be used to determine the power spectral density. And power spectral density in dBm/MHz **G_{TX}** = the maximum transmitting antenna directional gain in dBi.	

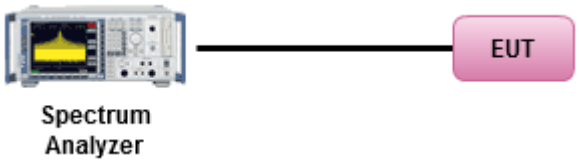
3.4.2 Measuring Instruments

Refer a test equipment and calibration data table in this test report.

3.4.3 Test Procedures

Test Method		
▪ Peak power spectral density procedures that the same method as used to determine the conducted output power shall be used to determine the peak power spectral density and use the peak search function on the spectrum analyzer to find the peak of the spectrum. For the peak power spectral density shall be measured using below options:		
	☐ Refer as FCC KDB 789033, F)5) power spectral density can be measured using resolution bandwidths < 1 MHz provided that the results are integrated over 1 MHz bandwidth	
	[duty cycle ≥ 98% or external video / power trigger]	
	☒ Refer as FCC KDB 789033, clause E Method SA-1 (spectral trace averaging).	
	☐ Refer as FCC KDB 789033, clause E Method SA-1 Alt. (RMS detection with slow sweep speed)	
	duty cycle < 98% and average over on/off periods with duty factor	
	☒ Refer as FCC KDB 789033, clause E Method SA-2 (spectral trace averaging).	
	☐ Refer as FCC KDB 789033, clause E Method SA-2 Alt. (RMS detection with slow sweep speed)	
▪ For conducted measurement.		
	▪ If the EUT supports multiple transmit chains using options given below:	
		☒ Option 1: Measure and sum the spectra across the outputs. Refer as FCC KDB 662911, In-band power spectral density (PSD). Sample all transmit ports simultaneously using a spectrum analyzer for each transmit port. Where the trace bin-by-bin of each transmit port summing can be performed. (i.e., in the first spectral bin of output 1 is summed with that in the first spectral bin of output 2 and that from the first spectral bin of output 3, and so on up to the NTX output to obtain the value for the first frequency bin of the summed spectrum.). Add up the amplitude (power) values for the different transmit chains and use this as the new data trace.
		☐ Option 2: Measure and sum spectral maxima across the outputs. With this technique, spectra are measured at each output of the device at the required resolution bandwidth. The maximum value (peak) of each spectrum is determined. These maximum values are then summed mathematically in linear power units across the outputs. These operations shall be performed separately over frequency spans that have different out-of-band or spurious emission limits,
		☐ Option 3: Measure and add 10 log(N) dB, where N is the number of transmit chains. Refer as FCC KDB 662911, In-band power spectral density (PSD). Performed at each transmit chains and each transmit chains shall be compared with the limit have been reduced with 10 log(N). Or each transmit chains shall be add 10 log(N) to compared with the limit.
	▪	If multiple transmit chains, EIRP PPSD calculation could be following as methods: $PPSD_{total} = PPSD_1 + PPSD_2 + \ldots + PPSD_n$ (calculated in linear unit [mW] and transfer to log unit [dBm]) $EIRP_{total} = PPSD_{total} + DG$

3.4.4 Test Setup

Power Spectral Density


3.4.5 Test Result of Peak Power Spectral Density

Refer as Appendix D

3.5 Unwanted Emissions

3.5.1 Transmitter Unwanted Emissions Limit

Unwanted emissions below 1 GHz and restricted band emissions above 1GHz limit			
Frequency Range (MHz)	**Field Strength (uV/m)**	**Field Strength (dBuV/m)**	**Measure Distance (m)**
0.009~0.490	2400/F(kHz)	48.5 - 13.8	300
0.490~1.705	24000/F(kHz)	33.8 - 23	30
1.705~30.0	30	29	30
30~88	100	40	3
88~216	150	43.5	3
216~960	200	46	3
Above 960	500	54	3

Note 1: Test distance for frequencies at or above 30 MHz, measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. When performing measurements at a distance other than that specified, the results shall be extrapolated to the specified distance using an extrapolation factor of 20 dB/decade (inverse of linear distance for field-strength measurements, inverse of linear distance-squared for power-density measurements).

Note 2: Test distance for frequencies at below 30 MHz, measurements may be performed at a distance closer than the EUT limit distance; however, an attempt should be made to avoid making measurements in the near field. When performing measurements below 30 MHz at a closer distance than the limit distance, the results shall be extrapolated to the specified distance by either making measurements at a minimum of two or more distances on at least one radial to determine the proper extrapolation factor or by using the square of an inverse linear distance extrapolation factor (40 dB/decade). The test report shall specify the extrapolation method used to determine compliance of the EUT.

Note 3: Using the distance of 1m during the test for above 18 GHz, and the test value to correct for the distance factor at 3m.

Un-restricted band emissions above 1GHz Limit	
Operating Band	**Limit**
☒ 5.15 - 5.25 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
☒ 5.25 - 5.35 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
☒ 5.47 - 5.725 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
☐ 5.725 - 5.85 GHz	all emissions shall be limited to a level of -27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.
Note 1: Measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. When performing measurements at a distance other than that specified, the results shall be extrapolated to the specified distance using an extrapolation factor of 20 dB/decade (inverse of linear distance for field-strength measurements, inverse of linear distance-squared for power-density measurements).	

3.5.2 Measuring Instruments

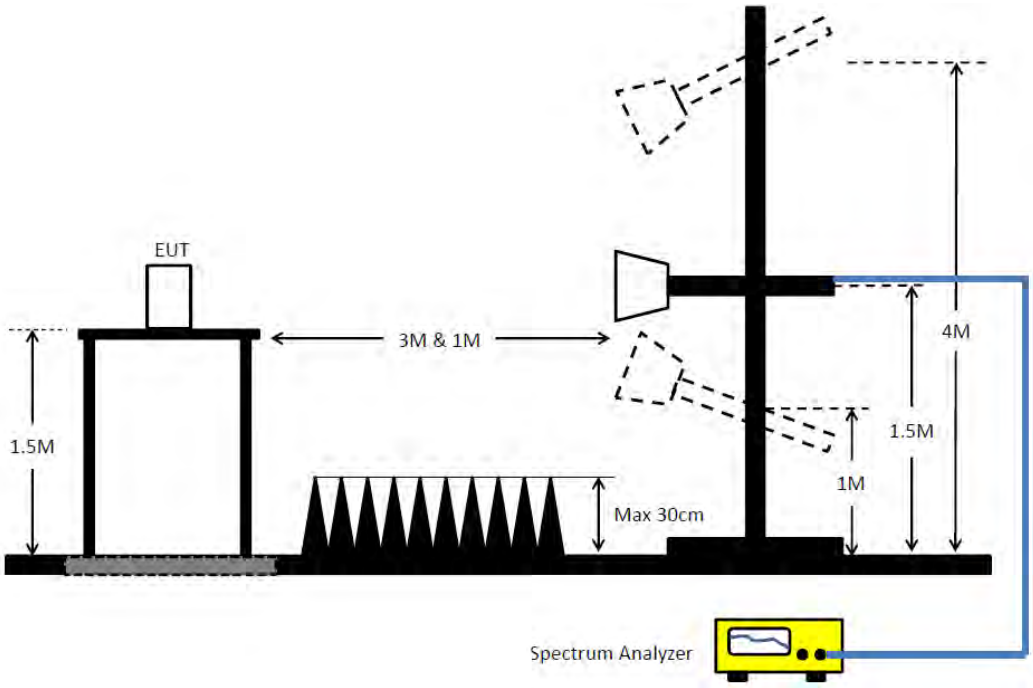
Refer a test equipment and calibration data table in this test report.

3.5.3 Test Procedures

Test Method			
▪ Measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. Measurements shall not be performed at a distance greater than 30 m for frequencies above 30 MHz, unless it can be further demonstrated that measurements at a distance of 30 m or less are impractical. When performing measurements at a distance other than that specified, the results shall be extrapolated to the specified distance using an extrapolation factor of 20 dB/decade (inverse of linear distance for field-strength measurements, inverse of linear distance-squared for power-density measurements).			
▪ The average emission levels shall be measured in [duty cycle ≥ 98 or duty factor].			
▪ For the transmitter unwanted emissions shall be measured using following options below:			
	▪ Refer as FCC KDB 789033, clause G)2) for unwanted emissions into non-restricted bands.		
	▪ Refer as FCC KDB 789033, clause G)1) for unwanted emissions into restricted bands.		
		☐ Refer as FCC KDB 789033, G)6) Method AD (Trace Averaging).	
		☒ Refer as FCC KDB 789033, G)6) Method VB (Reduced VBW).	
		☐ Refer as ANSI C63.10, clause 11.12.2.5.3 (Reduced VBW). VBW ≥ 1/T, where T is pulse time.	
		☐ Refer as ANSI C63.10, clause 7.5 average value of pulsed emissions.	
		☒ Refer as FCC KDB 789033, clause G)5) measurement procedure peak limit.	
		☐ Refer as ANSI C63.10, clause 4.1.4.2.2 measurement procedure peak limit.	
▪ For radiated measurement.			
	▪ Refer as ANSI C63.10, clause 6.4 for radiated emissions below 30 MHz and test distance is 3m.		
	▪ Refer as ANSI C63.10, clause 6.5 for radiated emissions 30 MHz to 1 GHz and test distance is 3m.		
	▪ Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.		
▪ The any unwanted emissions level shall not exceed the fundamental emission level.			
▪ All amplitude of spurious emissions that are attenuated by more than 20 dB below the permissible value has no need to be reported.			

3.5.4 Test Setup

Above 1GHz



3.5.5 Measurement Results Calculation

The measured Level is calculated using:
Corrected Reading: Antenna factor (AF) + Cable loss (CL) + Read level (Raw) - Preamp factor (PA)(if applicable) = Level.

3.5.6 Test Result of Transmitter Unwanted Emissions

Refer as Appendix E

4 Test Equipment and Calibration Data

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
LISN	Schwarzbeck	NSLK 8127	8127650	9kHz ~ 30MHz	Dec. 04, 2020	Dec. 03, 2021	Conduction (CO02-CB)
LISN	Schwarzbeck	NSLK 8127	8127478	9kHz ~ 30MHz	Nov. 20, 2020	Nov. 19, 2021	Conduction (CO02-CB)
EMI Receiver	Agilent	N9038A	My52260123	9kHz ~ 8.4GHz	Mar. 03, 2021	Mar. 02, 2022	Conduction (CO02-CB)
COND Cable	Woken	Cable	2	0.15MHz ~ 30MHz	Oct. 20, 2020	Oct. 19, 2021	Conduction (CO02-CB)
Pulse Limiter	Schwarzbeck	VTSD 9561F-N	00378	9kHz ~ 30MHz	Mar. 18, 2021	Mar. 17, 2022	Conduction (CO02-CB)
Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Conduction (CO02-CB)
3m Semi Anechoic Chamber NSA	TDK	SAC-3M	03CH06-CB	30 MHz ~ 1 GHz	Aug. 10, 2020	Aug. 09. 2021	Radiation (03CH06-CB)
Bilog Antenna with 6 dB attenuator	TESEQ & EMCI	CBL6112D & N-6-06	37878 & AT-N0606	20MHz ~ 2GHz	Aug. 02, 2020	Aug. 01, 2021	Radiation (03CH06-CB)
Loop Antenna	Teseq	HLA 6120	24155	9kHz - 30 MHz	Apr. 13, 2020	Apr. 12, 2021	Radiation (03CH06-CB)
Loop Antenna	Teseq	HLA 6120	31244	9kHz - 30 MHz	Mar. 16, 2021	Mar. 15, 2022	Radiation (03CH06-CB)
Pre-Amplifier	Agilent	310N	187290	0.1MHz ~ 1GHz	Nov. 05, 2020	Nov. 04, 2021	Radiation (03CH06-CB)
Spectrum analyzer	R&S	FSP40	100080	9kHz~40GHz	Dec. 15, 2020	Dec. 14, 2021	Radiation (03CH06-CB)
EMI Test Receiver	R&S	ESCS	826547/017	9kHz ~ 2.75GHz	May 13, 2020	May 12, 2021	Radiation (03CH06-CB)
RF Cable-low	Woken	RG402	Low Cable-05+24	30MHz~1GHz	Oct. 05, 2020	Oct. 04, 2021	Radiation (03CH06-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH06-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH05-CB	1GHz ~18GHz 3m	Nov. 08, 2020	Nov. 07, 2021	Radiation (03CH05-CB)
Horn Antenna	SCHWARZBECK	BBHA9120D	BBHA 9120 D-1291	1GHz~18GHz	Sep. 05, 2020	Sep. 04, 2021	Radiation (03CH05-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Jul. 21, 2020	Jul. 20, 2021	Radiation (03CH05-CB)
Pre-Amplifier	EMCI	EMC12630SE	980287	1GHz – 26.5GHz	Jul. 03, 2020	Jul. 02, 2021	Radiation (03CH05-CB)
Pre-Amplifier	MITEQ	TTA1840-35-HG	1864479	18GHz ~ 40GHz	Jul. 08, 2020	Jul. 07, 2021	Radiation (03CH05-CB)

Spectrum Analyzer	R&S	FSP40	100304	9kHz ~ 40GHz	Nov. 10, 2020	Nov. 09, 2021	Radiation (03CH05-CB)
RF Cable-high	Woken	RG402	High Cable-28	1GHz~18GHz	Oct. 05, 2020	Oct. 04, 2021	Radiation (03CH05-CB)
RF Cable-high	Woken	RG402	High Cable-04+28	1GHz~18GHz	Oct. 05, 2020	Oct. 04, 2021	Radiation (03CH05-CB)
RF Cable-high	Woken	RG402	High Cable-40G#1	18GHz ~ 40 GHz	Jul. 16, 2020	Jul. 15, 2021	Radiation (03CH05-CB)
RF Cable-high	Woken	RG402	High Cable-40G#2	18GHz ~ 40 GHz	Jul. 16, 2020	Jul. 15, 2021	Radiation (03CH05-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH05-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH01-CB	1GHz ~18GHz 3m	May 29, 2020	May 28, 2021	Radiation (03CH01-CB)
Horn Antenna	ETS-LINDGREN	3115	00075790	750MHz ~ 18GHz	Nov. 06, 2020	Nov. 05, 2021	Radiation (03CH01-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Jul. 21, 2020	Jul. 20, 2021	Radiation (03CH01-CB)
Pre-Amplifier	Agilent	8449B	3008A02310	1GHz ~ 26.5GHz	Jan. 07, 2021	Jan. 06, 2022	Radiation (03CH01-CB)
Pre-Amplifier	MITEQ	TTA1840-35-HG	1864479	18GHz ~ 40GHz	Jul. 08, 2020	Jul. 07, 2021	Radiation (03CH01-CB)
Spectrum Analyzer	R&S	FSP40	100056	9kHz ~ 40GHz	Apr. 16, 2020	Apr. 15, 2021	Radiation (03CH01-CB)
RF Cable-high	Woken	RG402	High Cable-16	1 GHz ~ 18 GHz	Oct. 05, 2020	Oct. 04, 2021	Radiation (03CH01-CB)
RF Cable-high	Woken	RG402	High Cable-16+17	1 GHz ~ 18 GHz	Oct. 05, 2020	Oct. 04, 2021	Radiation (03CH01-CB)
RF Cable-high	Woken	RG402	High Cable-40G#1	18GHz ~ 40 GHz	Jul. 16, 2020	Jul. 15, 2021	Radiation (03CH01-CB)
RF Cable-high	Woken	RG402	High Cable-40G#2	18GHz ~ 40 GHz	Jul. 16, 2020	Jul. 15, 2021	Radiation (03CH01-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH01-CB)
Spectrum analyzer	R&S	FSV40	101028	9kHz~40GHz	Dec. 31, 2020	Dec. 30, 2021	Conducted (TH03-CB)
Power Sensor	Anritsu	MA2411B	1726195	300MHz~40GHz	Aug. 17, 2020	Aug. 16, 2021	Conducted (TH03-CB)
Power Meter	Anritsu	ML2495A	1035008	300MHz~40GHz	Aug. 17, 2020	Aug. 16, 2021	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-11	1 GHz –18 GHz	Oct. 05, 2020	Oct. 04, 2021	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-12	1 GHz –18 GHz	Oct. 05, 2020	Oct. 04, 2021	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-13	1 GHz –18 GHz	Oct. 05, 2020	Oct. 04, 2021	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-14	1 GHz –18 GHz	Oct. 05, 2020	Oct. 04, 2021	Conducted (TH03-CB)

RF Cable-high	Woken	RG402	High Cable-15	1 GHz –18 GHz	Oct. 05, 2020	Oct. 04, 2021	Conducted (TH03-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Conducted (TH03-CB)

Note: Calibration Interval of instruments listed above is one year.

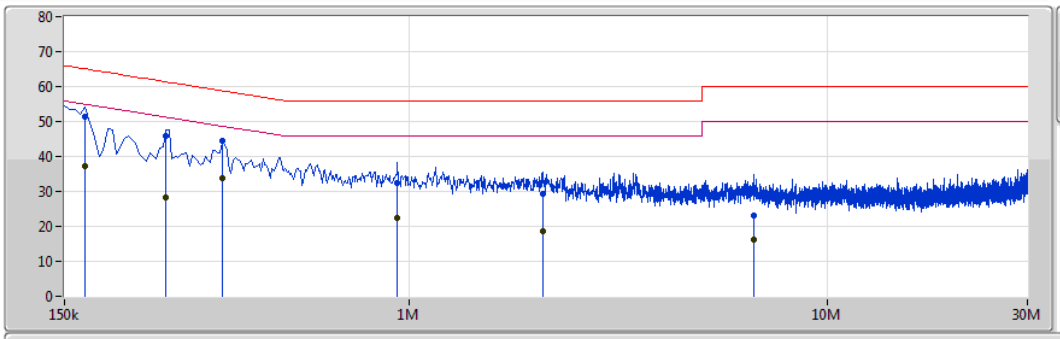
N.C.R. means Non-Calibration required.

Summary

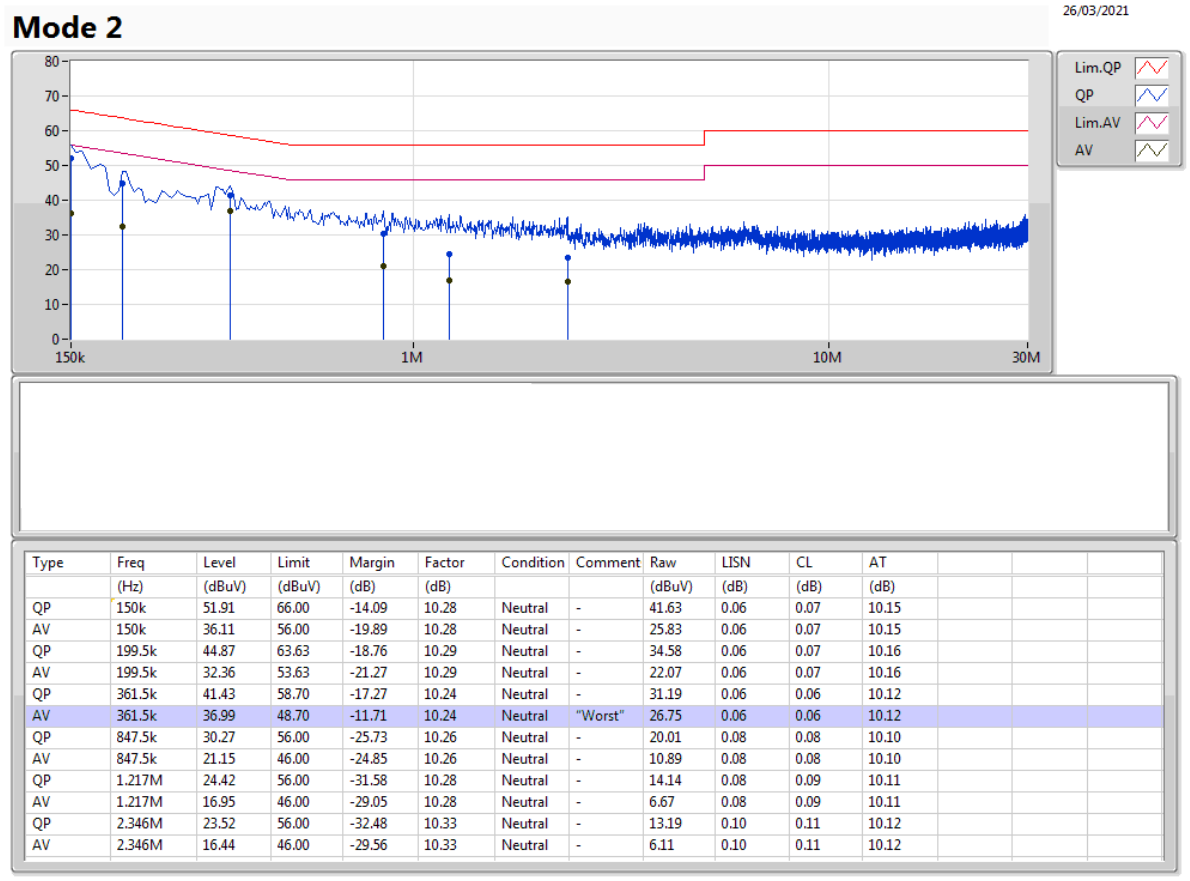
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 2	Pass	AV	361.5k	36.99	48.70	-11.71	Neutral

Mode 2

26/03/2021



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	168k	51.51	65.06	-13.55	10.29	Line	"Worst"	41.22	0.07	0.07	10.15
AV	168k	37.07	55.06	-17.99	10.29	Line	-	26.78	0.07	0.07	10.15
QP	262.5k	45.73	61.35	-15.62	10.28	Line	-	35.45	0.07	0.07	10.14
AV	262.5k	28.31	51.35	-23.04	10.28	Line	-	18.03	0.07	0.07	10.14
QP	357k	44.36	58.79	-14.43	10.26	Line	-	34.10	0.08	0.06	10.12
AV	357k	33.63	48.79	-15.16	10.26	Line	-	23.37	0.08	0.06	10.12
QP	937.5k	32.31	56.00	-23.69	10.27	Line	-	22.04	0.09	0.08	10.10
AV	937.5k	22.47	46.00	-23.53	10.27	Line	-	12.20	0.09	0.08	10.10
QP	2.081M	29.40	56.00	-26.60	10.34	Line	-	19.06	0.11	0.10	10.13
AV	2.081M	18.72	46.00	-27.28	10.34	Line	-	8.38	0.11	0.10	10.13
QP	6.653M	23.25	60.00	-36.75	10.50	Line	-	12.75	0.21	0.18	10.11
AV	6.653M	16.36	50.00	-33.64	10.50	Line	-	5.86	0.21	0.18	10.11



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	150k	51.91	66.00	-14.09	10.28	Neutral	-	41.63	0.06	0.07	10.15
AV	150k	36.11	56.00	-19.89	10.28	Neutral	-	25.83	0.06	0.07	10.15
QP	199.5k	44.87	63.63	-18.76	10.29	Neutral	-	34.58	0.06	0.07	10.16
AV	199.5k	32.36	53.63	-21.27	10.29	Neutral	-	22.07	0.06	0.07	10.16
QP	361.5k	41.43	58.70	-17.27	10.24	Neutral	-	31.19	0.06	0.06	10.12
AV	361.5k	36.99	48.70	-11.71	10.24	Neutral	"Worst"	26.75	0.06	0.06	10.12
QP	847.5k	30.27	56.00	-25.73	10.26	Neutral	-	20.01	0.08	0.08	10.10
AV	847.5k	21.15	46.00	-24.85	10.26	Neutral	-	10.89	0.08	0.08	10.10
QP	1.217M	24.42	56.00	-31.58	10.28	Neutral	-	14.14	0.08	0.09	10.11
AV	1.217M	16.95	46.00	-29.05	10.28	Neutral	-	6.67	0.08	0.09	10.11
QP	2.346M	23.52	56.00	-32.48	10.33	Neutral	-	13.19	0.10	0.11	10.12
AV	2.346M	16.44	46.00	-29.56	10.33	Neutral	-	6.11	0.10	0.11	10.12

For 4T1S Mode
Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	81M	78.081M	78M1D1D	80.76M	77.481M
5.25-5.35GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	20.13M	16.552M	16M6D1D	19.26M	16.492M
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	22.23M	19.16M	19M2D1D	20.67M	19.01M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	40.92M	37.721M	37M7D1D	39.9M	37.601M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	82.32M	77.241M	77M2D1D	81M	77.001M
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	82.56M	77.721M	77M7D1D	82.08M	77.481M
5.47-5.725GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	20.61M	16.552M	16M6D1D	19.32M	16.492M
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	21.93M	19.13M	19M1D1D	20.76M	18.891M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	41.22M	37.721M	37M7D1D	40.14M	37.541M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	81.84M	77.121M	77M1D1D	80.88M	77.001M
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	166.32M	156.402M	156MD1D	161.76M	154.483M

Max-N dB = Maximum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Max-OBW = Maximum99% occupied bandwidth;
Min-N dB = Minimum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Min-OBW = Minimum 99% occupied bandwidth;

For 4T1S Mode
Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	Inf	20.07M	16.522M	19.98M	16.492M	19.98M	16.552M	19.32M	16.552M
5300MHz	Pass	Inf	19.83M	16.552M	19.83M	16.522M	20.13M	16.522M	19.83M	16.522M
5320MHz	Pass	Inf	19.89M	16.522M	19.92M	16.492M	19.83M	16.552M	19.26M	16.552M
5500MHz	Pass	Inf	20.01M	16.522M	19.71M	16.492M	19.77M	16.552M	19.38M	16.522M
5580MHz	Pass	Inf	20.61M	16.552M	19.8M	16.492M	19.8M	16.552M	19.41M	16.522M
5700MHz	Pass	Inf	20.13M	16.492M	19.68M	16.552M	19.74M	16.552M	19.32M	16.522M
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	Inf	20.67M	19.04M	21.39M	19.16M	21.51M	19.04M	21.69M	19.04M
5300MHz	Pass	Inf	21.21M	19.01M	22.05M	19.04M	21.81M	19.04M	21.6M	19.04M
5320MHz	Pass	Inf	21.54M	19.07M	21.24M	19.01M	22.23M	19.04M	21.66M	19.04M
5500MHz	Pass	Inf	20.85M	18.981M	21.54M	19.13M	21.51M	18.981M	21.93M	19.04M
5580MHz	Pass	Inf	20.76M	19.04M	20.82M	19.04M	21.18M	19.07M	21.69M	19.07M
5700MHz	Pass	Inf	21.24M	19.04M	21.27M	18.891M	21.81M	19.13M	21.75M	19.1M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	Inf	39.9M	37.601M	40.44M	37.661M	40.26M	37.601M	40.5M	37.601M
5310MHz	Pass	Inf	40.86M	37.601M	40.92M	37.661M	40.38M	37.601M	40.32M	37.721M
5510MHz	Pass	Inf	40.32M	37.661M	40.38M	37.661M	41.22M	37.601M	40.44M	37.601M
5550MHz	Pass	Inf	40.38M	37.601M	40.26M	37.661M	40.38M	37.661M	40.14M	37.661M
5670MHz	Pass	Inf	40.74M	37.541M	40.8M	37.721M	40.56M	37.661M	40.56M	37.661M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	Inf	81.48M	77.241M	81M	77.001M	82.32M	77.001M	81.72M	77.121M
5530MHz	Pass	Inf	81.84M	77.001M	81.12M	77.001M	80.88M	77.121M	81.48M	77.121M
5610MHz	Pass	Inf	81.84M	77.001M	81.12M	77.121M	80.88M	77.001M	81.36M	77.001M
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	Inf	81M	77.481M	81M	77.721M	81M	78.081M	80.76M	77.481M
5250MHz Straddle 5.25-5.35GHz	Pass	Inf	82.08M	77.481M	82.32M	77.721M	82.44M	77.601M	82.56M	77.601M
5570MHz	Pass	Inf	164.64M	154.723M	166.32M	154.483M	161.76M	156.402M	161.76M	154.963M

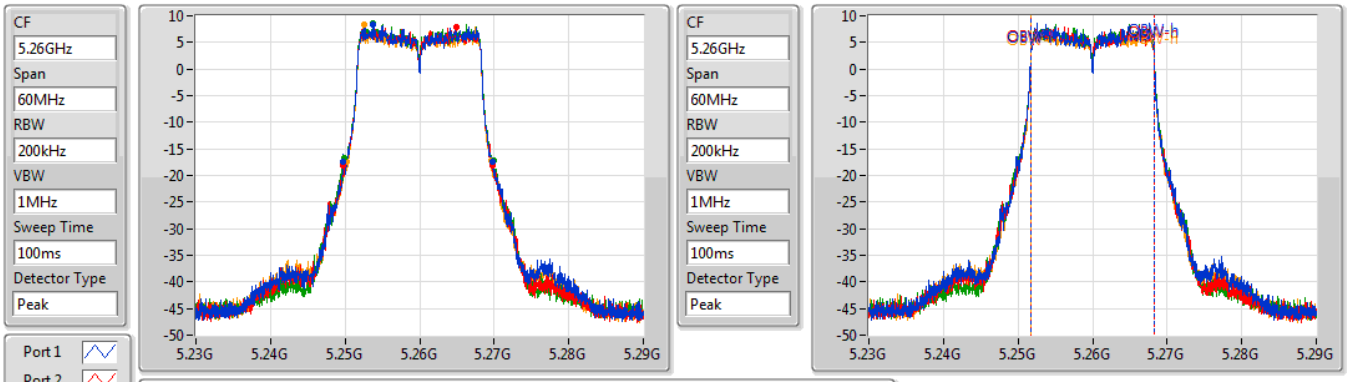
Port X-N dB = Port **X** 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port **X** 99% occupied bandwidth;

For 4T1S Mode

802.11a_Nss1,(6Mbps)_4TX EBW

5260MHz

15/03/2021

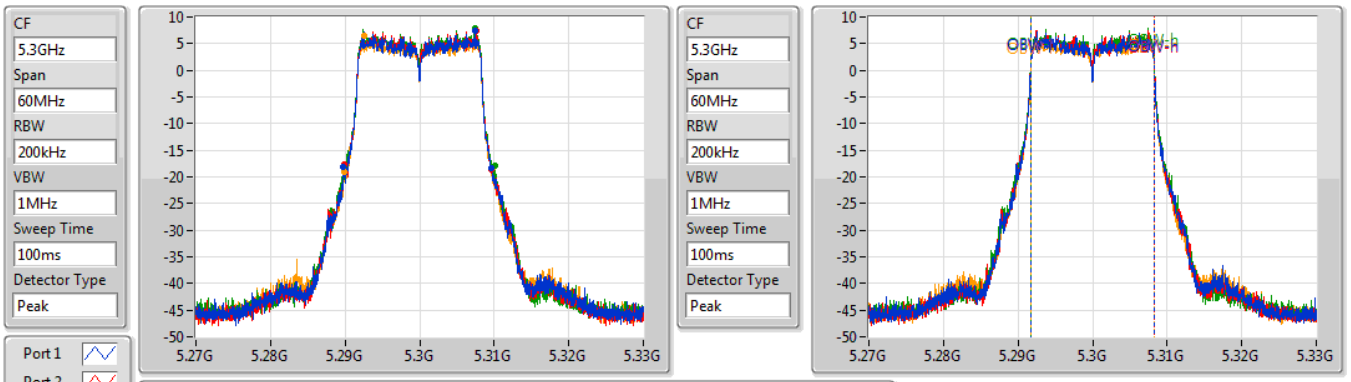


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.07M	5.24971G	5.26978G	16.522M	5.251694G	5.268216G	Inf	1
19.98M	5.24977G	5.26975G	16.492M	5.251724G	5.268216G	Inf	2
19.98M	5.24992G	5.2699G	16.552M	5.251694G	5.268246G	Inf	3
19.32M	5.25025G	5.26957G	16.552M	5.251694G	5.268246G	Inf	4

802.11a_Nss1,(6Mbps)_4TX EBW

5300MHz

15/03/2021



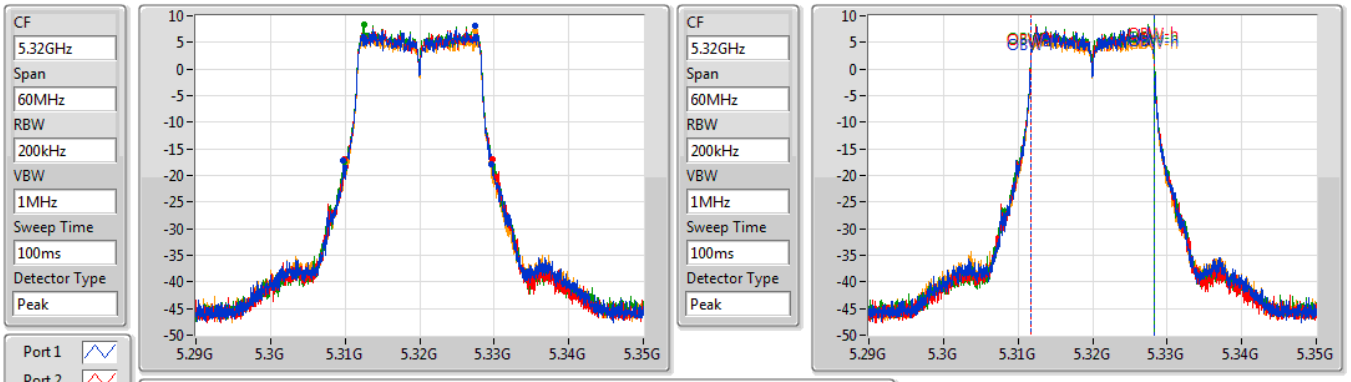
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.83M	5.28977G	5.3096G	16.552M	5.291694G	5.308246G	Inf	1
19.83M	5.28983G	5.30966G	16.522M	5.291724G	5.308246G	Inf	2
20.13M	5.28992G	5.31005G	16.522M	5.291724G	5.308246G	Inf	3
19.83M	5.28992G	5.30975G	16.522M	5.291724G	5.308246G	Inf	4

For 4T1S Mode

802.11a_Nss1,(6Mbps)_4TX EBW

5320MHz

15/03/2021

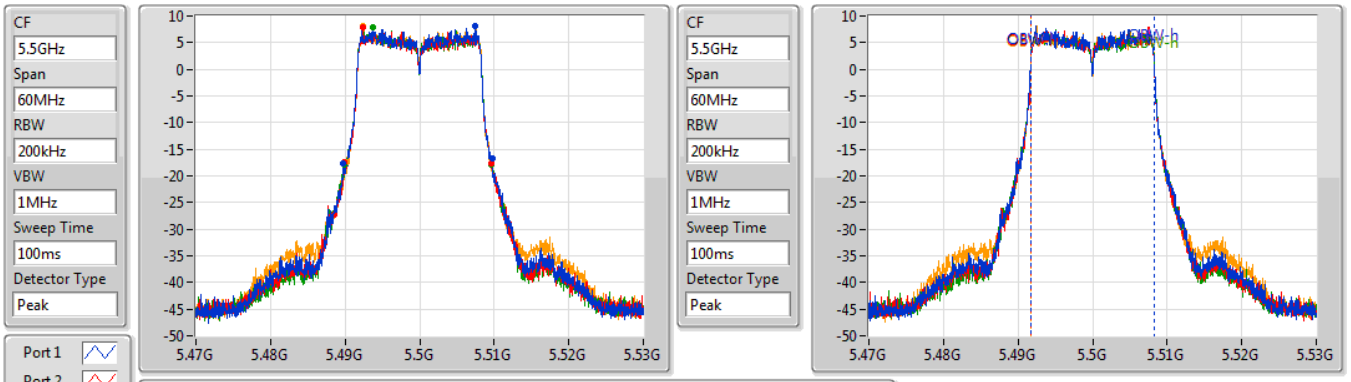


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.89M	5.30977G	5.32966G	16.522M	5.311724G	5.328246G	Inf	1
19.92M	5.30986G	5.32978G	16.492M	5.311724G	5.328216G	Inf	2
19.83M	5.30995G	5.32978G	16.552M	5.311694G	5.328246G	Inf	3
19.26M	5.31028G	5.32954G	16.552M	5.311694G	5.328246G	Inf	4

802.11a_Nss1,(6Mbps)_4TX EBW

5500MHz

15/03/2021



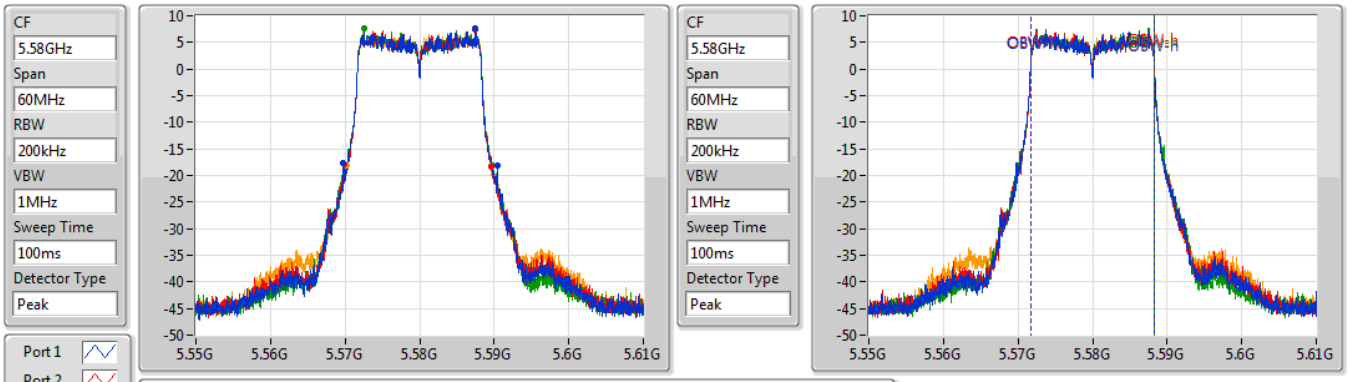
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.01M	5.48977G	5.50978G	16.522M	5.491694G	5.508216G	Inf	1
19.71M	5.48986G	5.50957G	16.492M	5.491724G	5.508216G	Inf	2
19.77M	5.48992G	5.50969G	16.552M	5.491694G	5.508246G	Inf	3
19.38M	5.49025G	5.50963G	16.522M	5.491724G	5.508246G	Inf	4

For 4T1S Mode

802.11a_Nss1,(6Mbps)_4TX EBW

5580MHz

15/03/2021

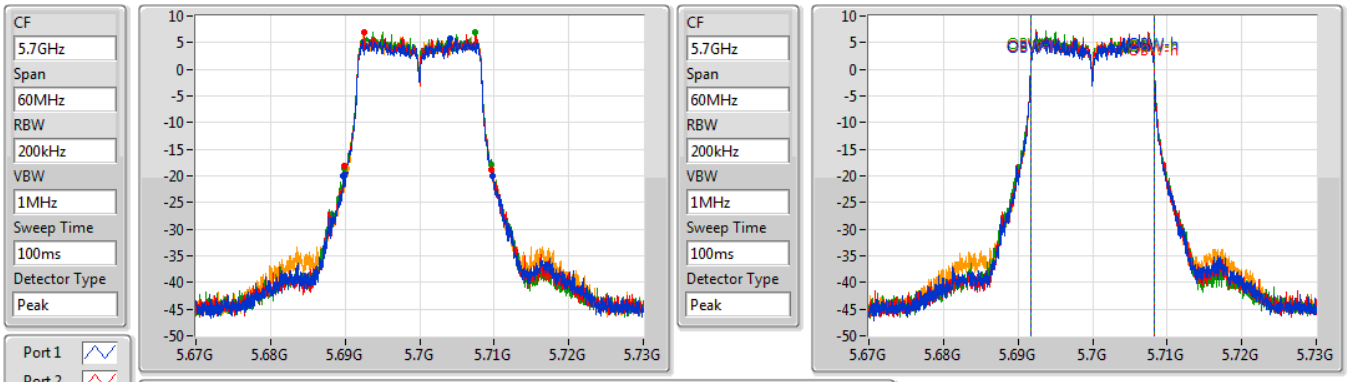


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.61M	5.56977G	5.59038G	16.552M	5.571694G	5.588246G	Inf	1
19.8M	5.56983G	5.58963G	16.492M	5.571724G	5.588216G	Inf	2
19.8M	5.56992G	5.58972G	16.552M	5.571694G	5.588246G	Inf	3
19.41M	5.57022G	5.58963G	16.522M	5.571724G	5.588246G	Inf	4

802.11a_Nss1,(6Mbps)_4TX EBW

5700MHz

15/03/2021



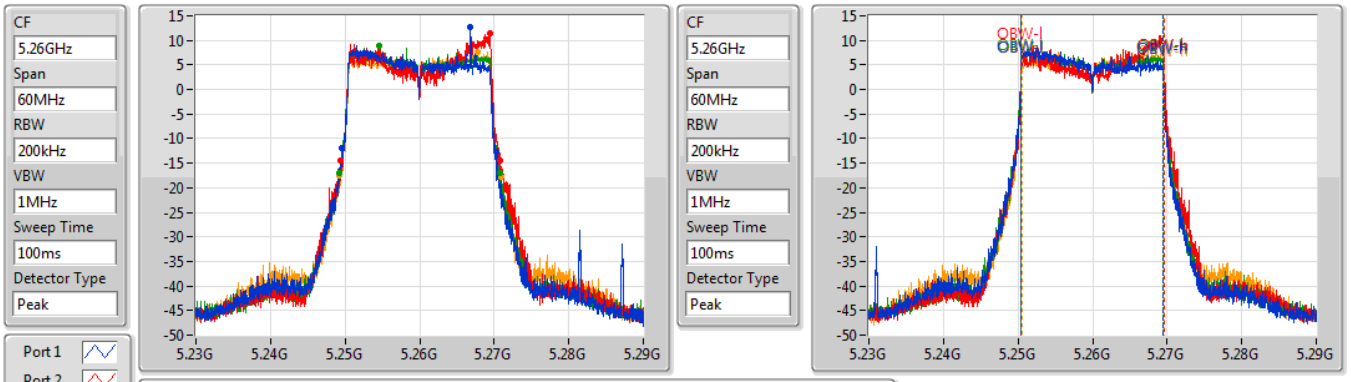
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.13M	5.68971G	5.70984G	16.492M	5.691724G	5.708216G	Inf	1
19.68M	5.68989G	5.70957G	16.552M	5.691694G	5.708246G	Inf	2
19.74M	5.68992G	5.70966G	16.552M	5.691694G	5.708246G	Inf	3
19.32M	5.69025G	5.70957G	16.522M	5.691724G	5.708246G	Inf	4

For 4T1S Mode

802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

5260MHz

15/03/2021

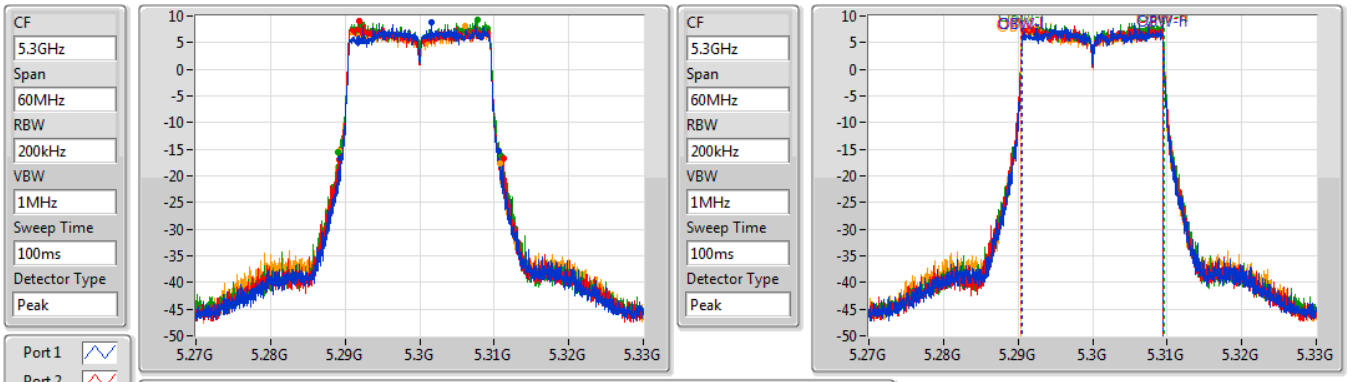


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.67M	5.24956G	5.27023G	19.04M	5.250435G	5.269475G	Inf	1
21.39M	5.24941G	5.2708G	19.16M	5.250465G	5.269625G	Inf	2
21.51M	5.2492G	5.27071G	19.04M	5.250465G	5.269505G	Inf	3
21.69M	5.24923G	5.27092G	19.04M	5.250495G	5.269535G	Inf	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

5300MHz

15/03/2021



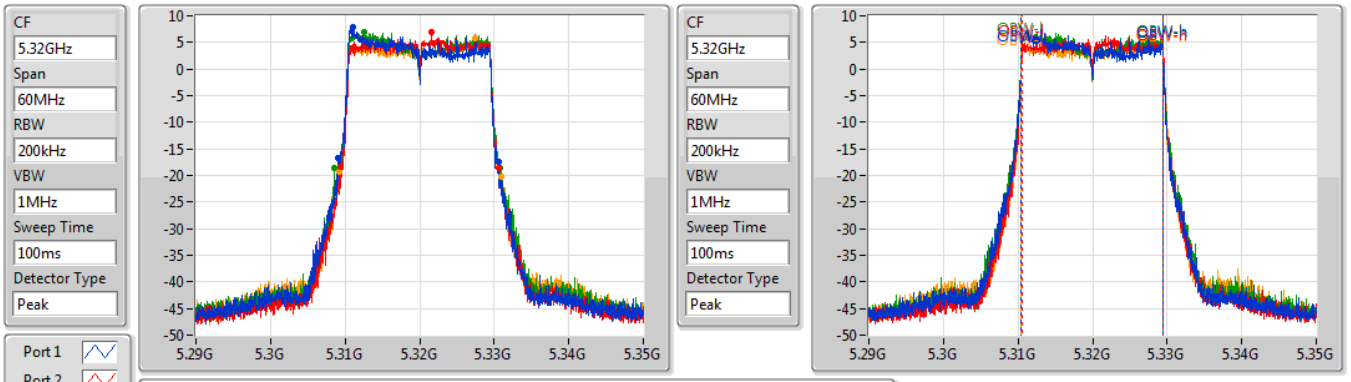
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.21M	5.28947G	5.31068G	19.01M	5.290495G	5.309505G	Inf	1
22.05M	5.28917G	5.31122G	19.04M	5.290465G	5.309505G	Inf	2
21.81M	5.28908G	5.31089G	19.04M	5.290495G	5.309535G	Inf	3
21.6M	5.28926G	5.31086G	19.04M	5.290465G	5.309505G	Inf	4

For 4T1S Mode

802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

5320MHz

15/03/2021

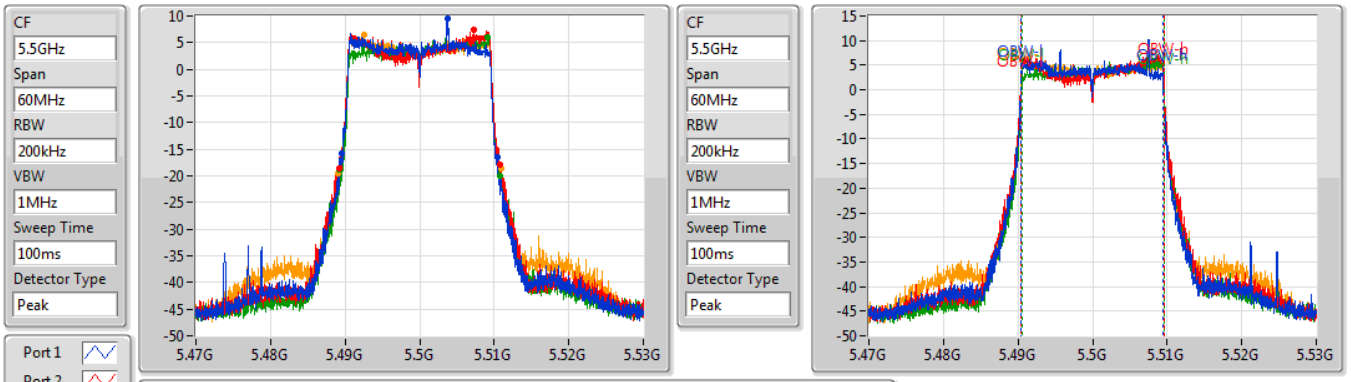


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.54M	5.30911G	5.33065G	19.07M	5.310405G	5.329475G	Inf	1
21.24M	5.30941G	5.33065G	19.01M	5.310495G	5.329505G	Inf	2
22.23M	5.30857G	5.3308G	19.04M	5.310465G	5.329505G	Inf	3
21.66M	5.30923G	5.33089G	19.04M	5.310465G	5.329505G	Inf	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

5500MHz

15/03/2021



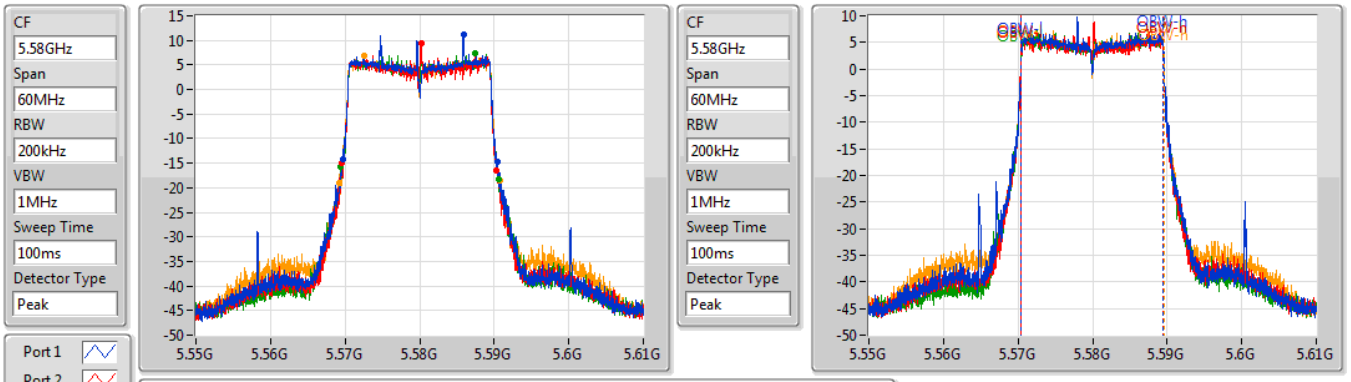
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.85M	5.48956G	5.51041G	18.981M	5.490465G	5.509445G	Inf	1
21.54M	5.48917G	5.51071G	19.13M	5.490405G	5.509535G	Inf	2
21.51M	5.48929G	5.5108G	18.981M	5.490555G	5.509535G	Inf	3
21.93M	5.48899G	5.51092G	19.04M	5.490465G	5.509505G	Inf	4

For 4T1S Mode

802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

5580MHz

15/03/2021

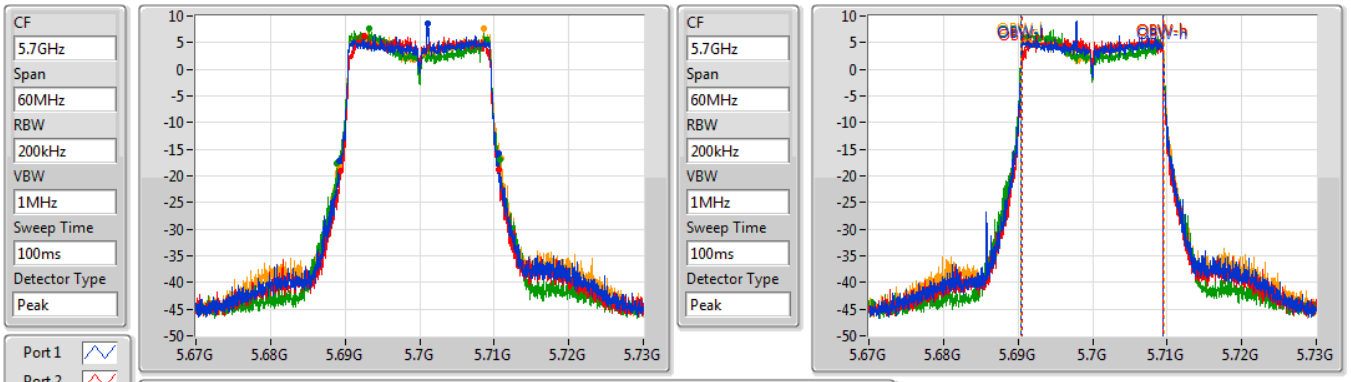


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.76M	5.56965G	5.59041G	19.04M	5.570465G	5.589505G	Inf	1
20.82M	5.56953G	5.59035G	19.04M	5.570465G	5.589505G	Inf	2
21.18M	5.56938G	5.59056G	19.07M	5.570435G	5.589505G	Inf	3
21.69M	5.56914G	5.59083G	19.07M	5.570465G	5.589535G	Inf	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

5700MHz

15/03/2021



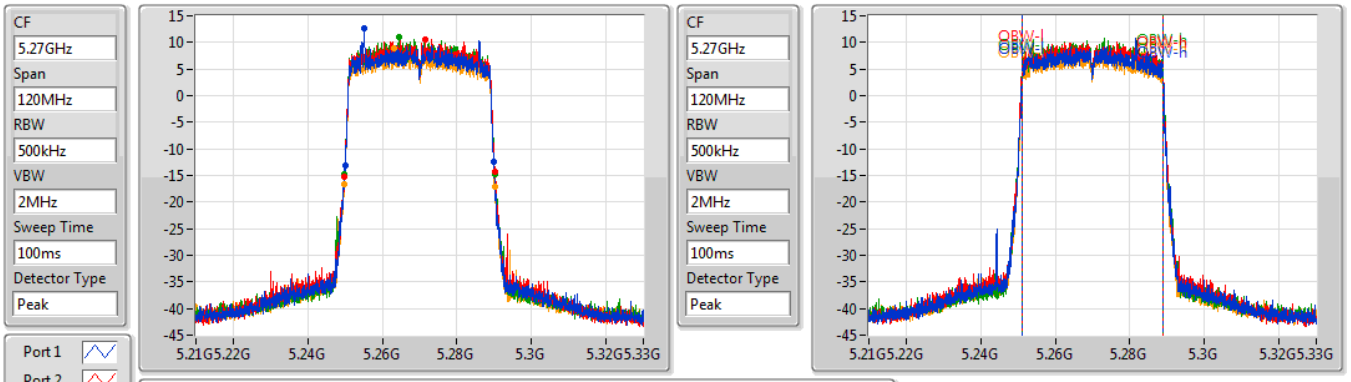
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.24M	5.68929G	5.71053G	19.04M	5.690465G	5.709505G	Inf	1
21.27M	5.68935G	5.71062G	18.891M	5.690555G	5.709445G	Inf	2
21.81M	5.68893G	5.71074G	19.13M	5.690375G	5.709505G	Inf	3
21.75M	5.6892G	5.71095G	19.1M	5.690465G	5.709565G	Inf	4

For 4T1S Mode

802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

5270MHz

15/03/2021

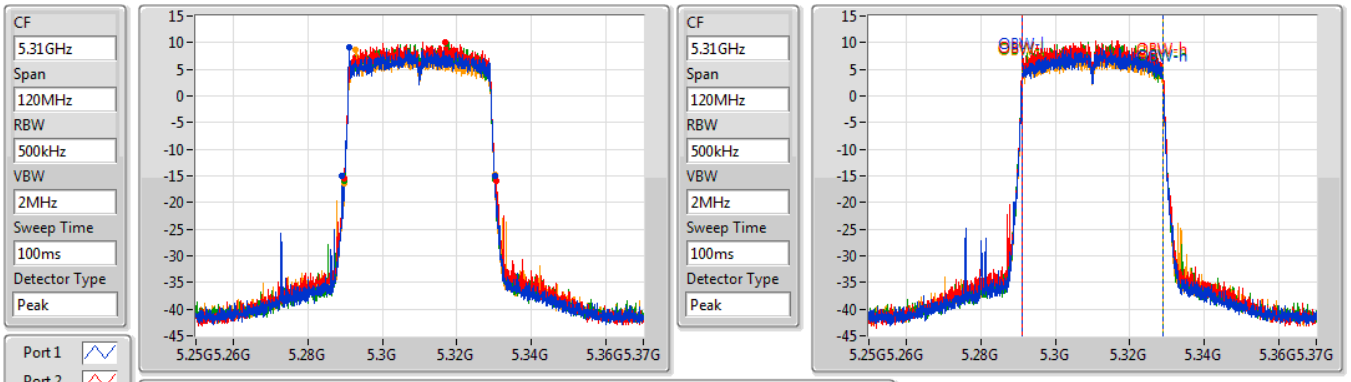


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.9M	5.24996G	5.28986G	37.601M	5.251169G	5.288771G	Inf	1
40.44M	5.24978G	5.29022G	37.661M	5.251109G	5.288771G	Inf	2
40.26M	5.2499G	5.29016G	37.601M	5.251169G	5.288771G	Inf	3
40.5M	5.24972G	5.29022G	37.601M	5.251169G	5.288771G	Inf	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

5310MHz

15/03/2021



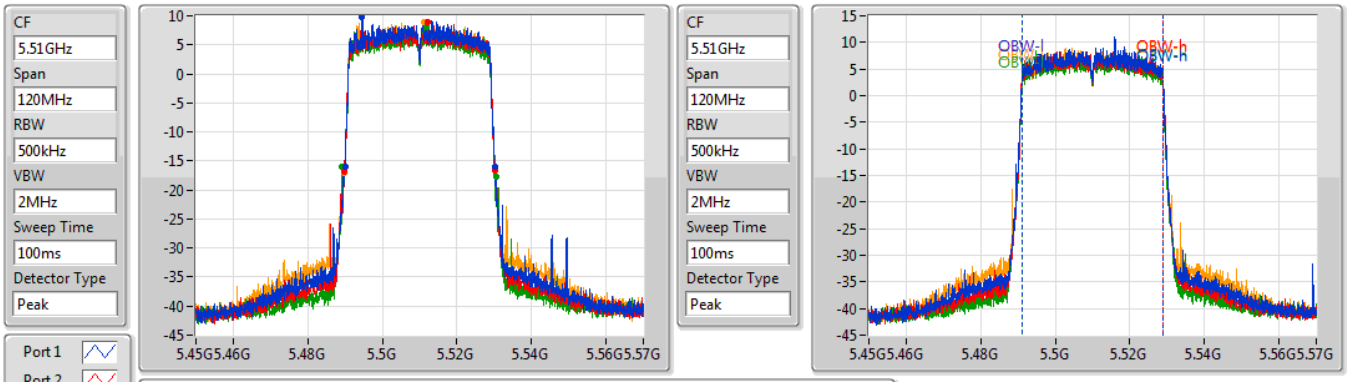
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.86M	5.28924G	5.3301G	37.601M	5.291229G	5.328831G	Inf	1
40.92M	5.28978G	5.3307G	37.661M	5.291169G	5.328831G	Inf	2
40.38M	5.28984G	5.33022G	37.601M	5.291169G	5.328771G	Inf	3
40.32M	5.2899G	5.33022G	37.721M	5.291109G	5.328831G	Inf	4

For 4T1S Mode

802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

5510MHz

15/03/2021

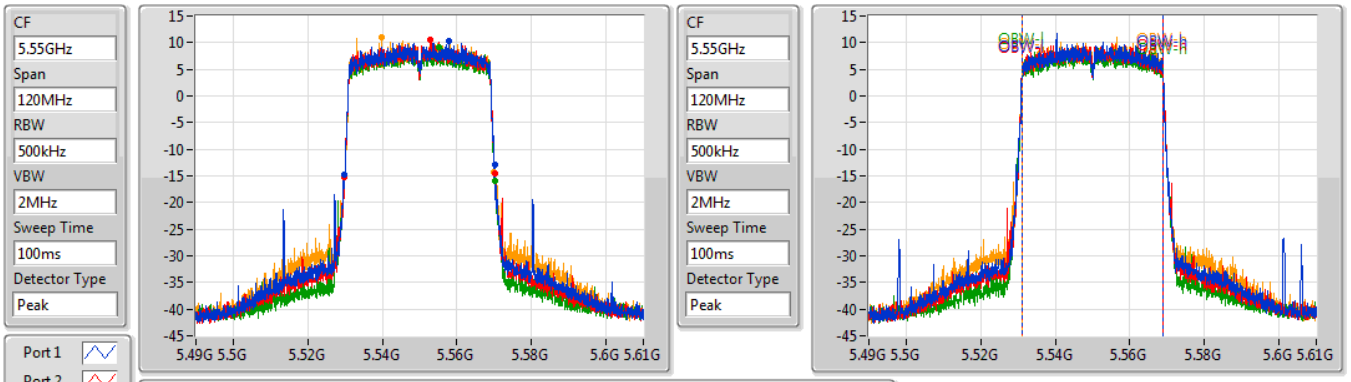


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.32M	5.48996G	5.53028G	37.661M	5.491169G	5.528831G	Inf	1
40.38M	5.48984G	5.53022G	37.661M	5.491169G	5.528831G	Inf	2
41.22M	5.48924G	5.53046G	37.601M	5.491169G	5.528771G	Inf	3
40.44M	5.48966G	5.5301G	37.601M	5.491169G	5.528771G	Inf	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

5550MHz

15/03/2021



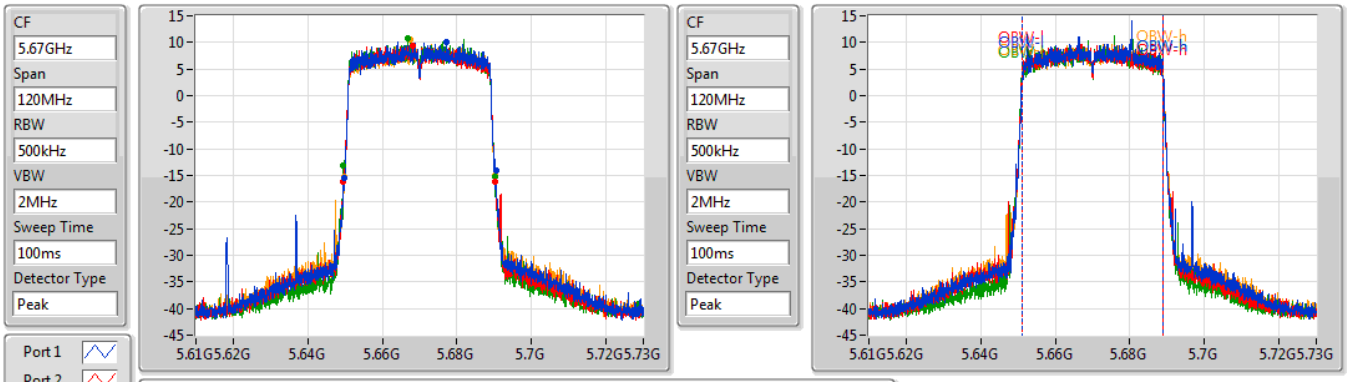
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.38M	5.52978G	5.57016G	37.601M	5.531229G	5.568831G	Inf	1
40.26M	5.52984G	5.5701G	37.661M	5.531169G	5.568831G	Inf	2
40.38M	5.52984G	5.57022G	37.661M	5.531169G	5.568831G	Inf	3
40.14M	5.5299G	5.57004G	37.661M	5.531169G	5.568831G	Inf	4

For 4T1S Mode

802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

5670MHz

15/03/2021

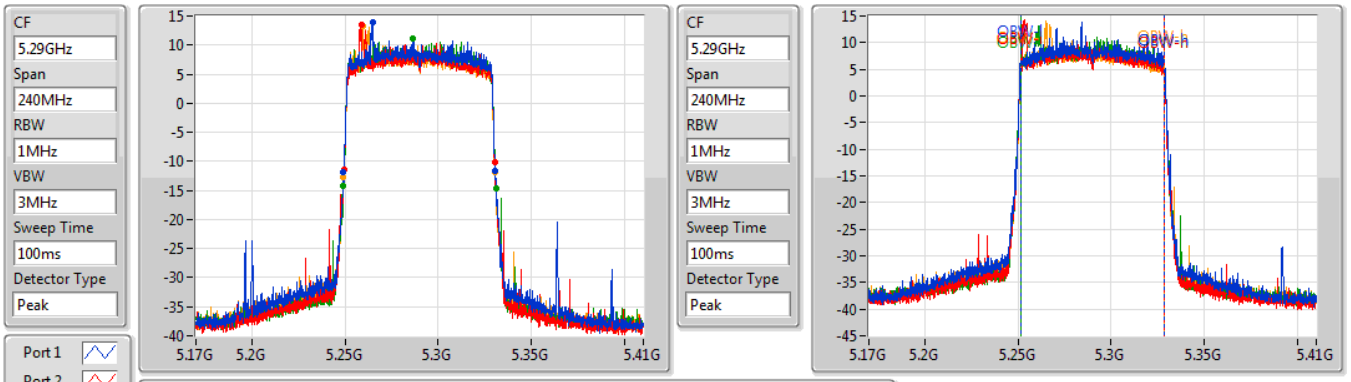


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.74M	5.64984G	5.69058G	37.541M	5.651229G	5.688771G	Inf	1
40.8M	5.64954G	5.69034G	37.721M	5.651109G	5.688831G	Inf	2
40.56M	5.6496G	5.69016G	37.661M	5.651109G	5.688771G	Inf	3
40.56M	5.64972G	5.69028G	37.661M	5.651169G	5.688831G	Inf	4

802.11ax HEW80-BF_Nss1,(MCS0)_4TX EBW

5290MHz

15/03/2021



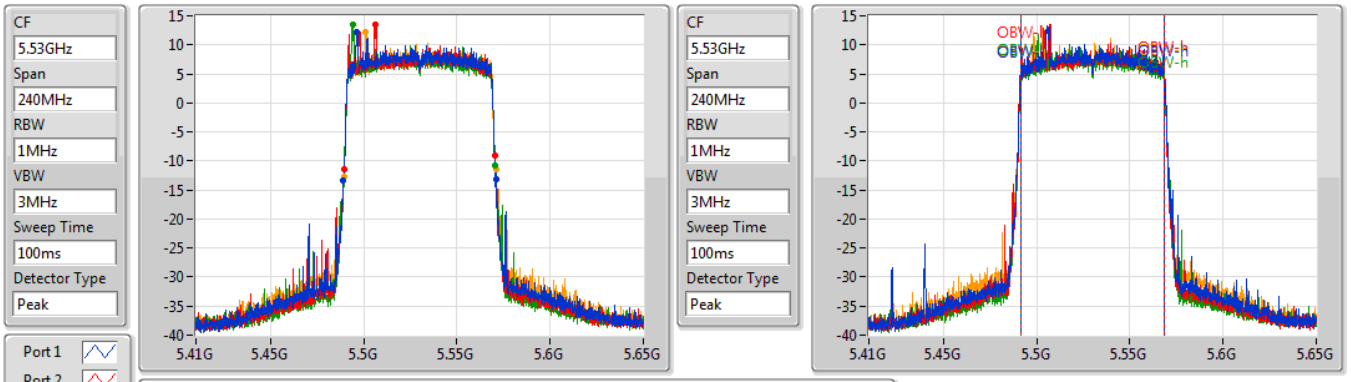
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.48M	5.2492G	5.33068G	77.241M	5.251379G	5.328621G	Inf	1
81M	5.24944G	5.33044G	77.001M	5.251499G	5.328501G	Inf	2
82.32M	5.24872G	5.33104G	77.001M	5.251499G	5.328501G	Inf	3
81.72M	5.24896G	5.33068G	77.121M	5.251379G	5.328501G	Inf	4

For 4T1S Mode

802.11ax HEW80-BF_Nss1,(MCS0)_4TX EBW

5530MHz

15/03/2021

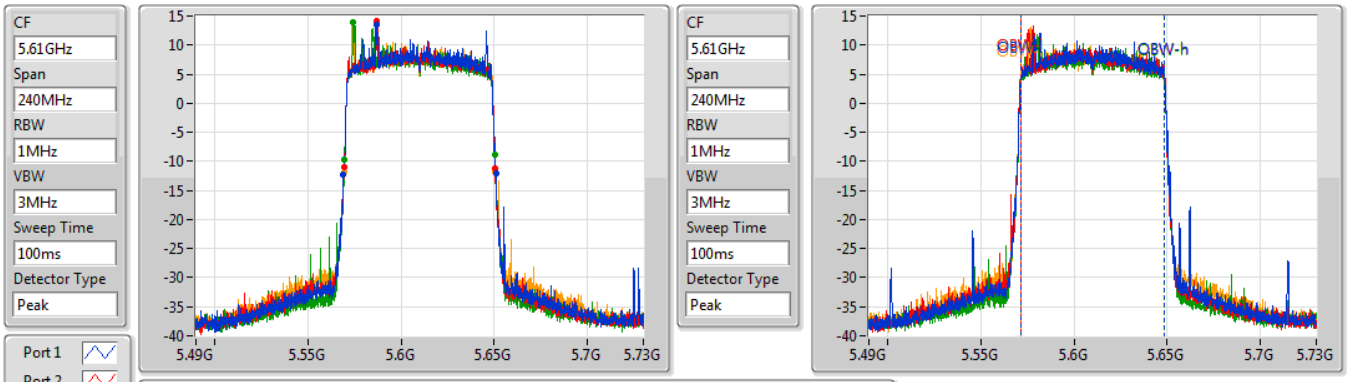


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.84M	5.4892G	5.57104G	77.001M	5.491499G	5.568501G	Inf	1
81.12M	5.48932G	5.57044G	77.001M	5.491499G	5.568501G	Inf	2
80.88M	5.48944G	5.57032G	77.121M	5.491379G	5.568501G	Inf	3
81.48M	5.48932G	5.5708G	77.121M	5.491499G	5.568621G	Inf	4

802.11ax HEW80-BF_Nss1,(MCS0)_4TX EBW

5610MHz

15/03/2021



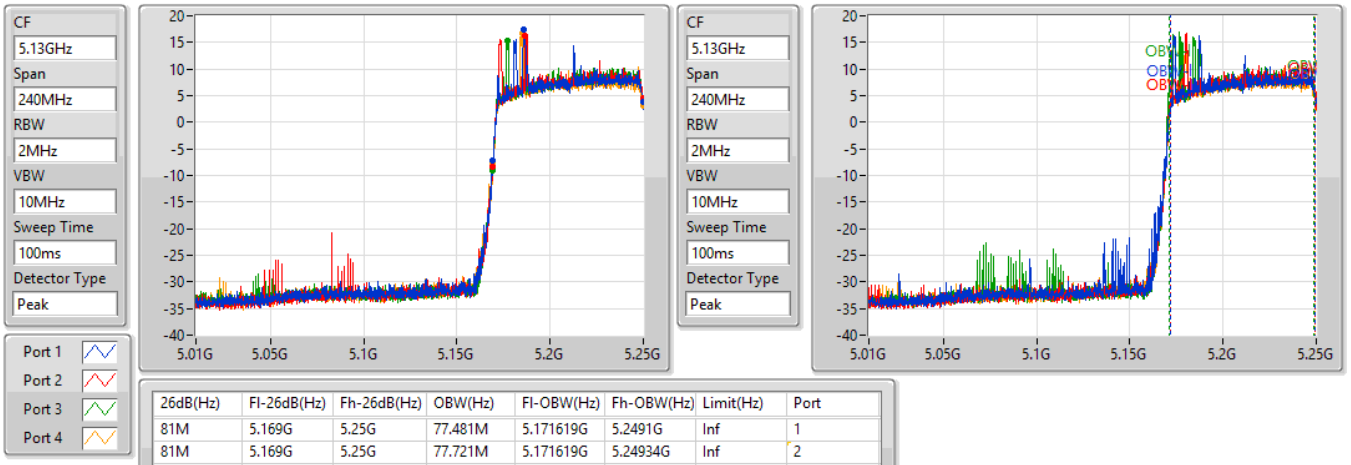
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.84M	5.56908G	5.65092G	77.001M	5.571499G	5.648501G	Inf	1
81.12M	5.56932G	5.65044G	77.121M	5.571379G	5.648501G	Inf	2
80.88M	5.56944G	5.65032G	77.001M	5.571499G	5.648501G	Inf	3
81.36M	5.56932G	5.65068G	77.001M	5.571499G	5.648501G	Inf	4

For 4T1S Mode

802.11ax HEW160-BF_Nss1,(MCS0)_4TX EBW

5250MHz Straddle 5.15-5.25GHz

19/03/2021

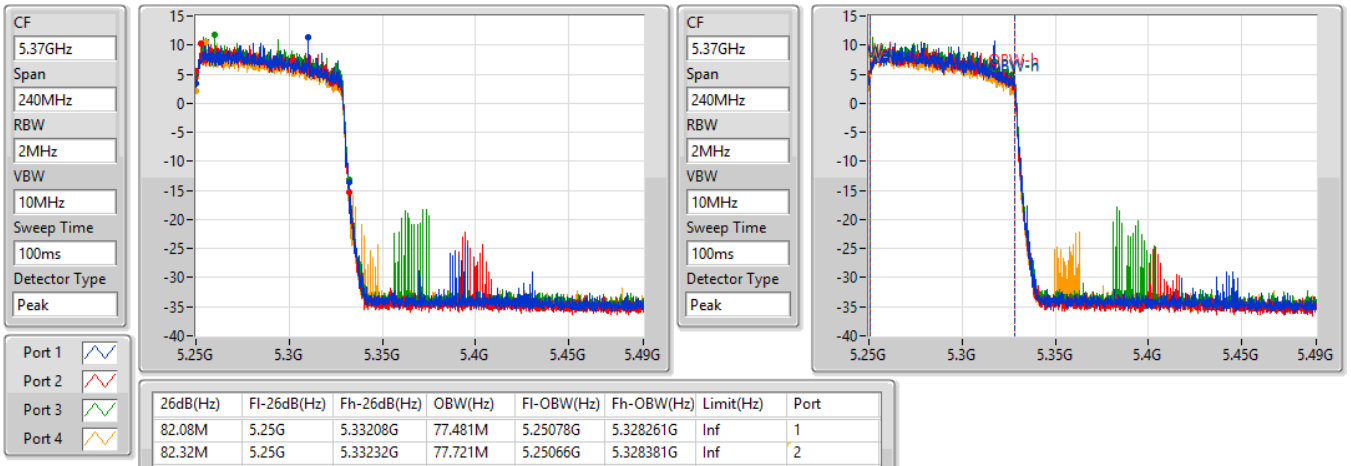


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81M	5.169G	5.25G	77.481M	5.171619G	5.2491G	Inf	1
81M	5.169G	5.25G	77.721M	5.171619G	5.24934G	Inf	2
81M	5.169G	5.25G	78.081M	5.1709G	5.248981G	Inf	3
80.76M	5.16924G	5.25G	77.481M	5.171619G	5.2491G	Inf	4

802.11ax HEW160-BF_Nss1,(MCS0)_4TX EBW

5250MHz Straddle 5.25-5.35GHz

19/03/2021



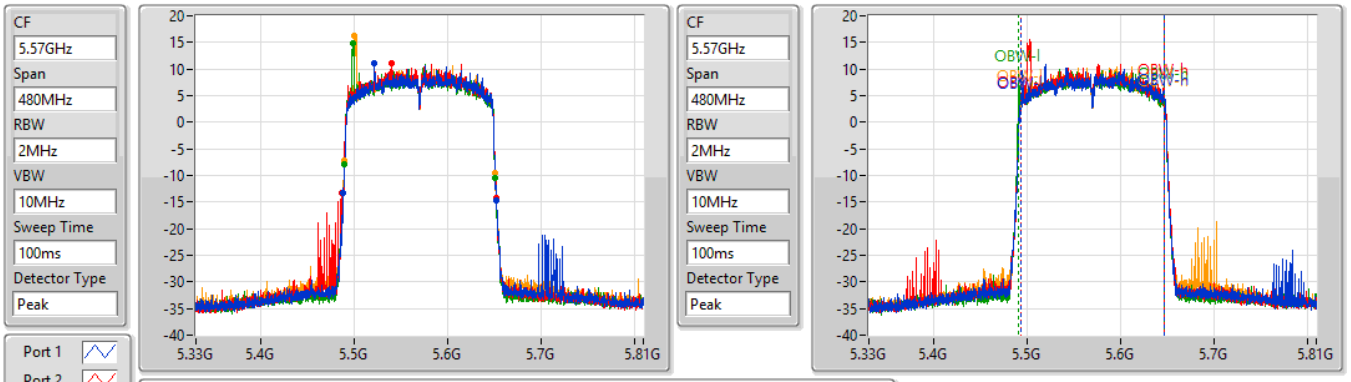
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.08M	5.25G	5.33208G	77.481M	5.25078G	5.328261G	Inf	1
82.32M	5.25G	5.33232G	77.721M	5.25066G	5.328381G	Inf	2
82.44M	5.25G	5.33244G	77.601M	5.25078G	5.328381G	Inf	3
82.56M	5.25G	5.33256G	77.601M	5.25078G	5.328381G	Inf	4

For 4T1S Mode

802.11ax HEW160-BF_Nss1,(MCS0)_4TX **EBW**

5570MHz

19/03/2021



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
164.64M	5.48792G	5.65256G	154.723M	5.492759G	5.647481G	Inf	1
166.32M	5.486G	5.65232G	154.483M	5.492999G	5.647481G	Inf	2
161.76M	5.48912G	5.65088G	156.402M	5.491079G	5.647481G	Inf	3
161.76M	5.48912G	5.65088G	154.963M	5.492519G	5.647481G	Inf	4

For 4T4S Mode
Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11ax HEW160_Nss4,(MCS0)_4TX	81.96M	77.841M	77M8D1D	81.48M	77.361M
5.25-5.35GHz	-	-	-	-	-
802.11ax HEW20_Nss4,(MCS0)_4TX	21.84M	19.07M	19M1D1D	21.33M	19.01M
802.11ax HEW40_Nss4,(MCS0)_4TX	40.56M	37.721M	37M7D1D	40.14M	37.601M
802.11ax HEW80_Nss4,(MCS0)_4TX	81.6M	77.241M	77M2D1D	81.24M	77.001M
802.11ax HEW160_Nss4,(MCS0)_4TX	82.44M	77.601M	77M6D1D	81.96M	77.481M
5.47-5.725GHz	-	-	-	-	-
802.11ax HEW20_Nss4,(MCS0)_4TX	21.9M	19.07M	19M1D1D	21.03M	19.04M
802.11ax HEW40_Nss4,(MCS0)_4TX	40.8M	37.661M	37M7D1D	40.2M	37.601M
802.11ax HEW80_Nss4,(MCS0)_4TX	82.68M	77.121M	77M1D1D	80.88M	76.882M
802.11ax HEW160_Nss4,(MCS0)_4TX	162.48M	154.483M	154MD1D	161.52M	154.243M

Max-N dB = Maximum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Max-OBW = Maximum99% occupied bandwidth;
Min-N dB = Minimum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Min-OBW = Minimum 99% occupied bandwidth;

For 4T4S Mode
Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
802.11ax HEW20_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	Inf	21.72M	19.04M	21.33M	19.04M	21.66M	19.04M	21.75M	19.04M
5300MHz	Pass	Inf	21.81M	19.04M	21.81M	19.01M	21.84M	19.07M	21.66M	19.04M
5320MHz	Pass	Inf	21.72M	19.04M	21.57M	19.04M	21.66M	19.04M	21.33M	19.04M
5500MHz	Pass	Inf	21.6M	19.07M	21.87M	19.04M	21.63M	19.04M	21.69M	19.04M
5580MHz	Pass	Inf	21.72M	19.07M	21.9M	19.04M	21.36M	19.07M	21.63M	19.04M
5700MHz	Pass	Inf	21.57M	19.04M	21.84M	19.04M	21.33M	19.04M	21.03M	19.04M
802.11ax HEW40_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	Inf	40.38M	37.601M	40.5M	37.721M	40.44M	37.721M	40.14M	37.601M
5310MHz	Pass	Inf	40.56M	37.661M	40.44M	37.661M	40.5M	37.601M	40.5M	37.661M
5510MHz	Pass	Inf	40.38M	37.601M	40.38M	37.661M	40.44M	37.661M	40.26M	37.661M
5550MHz	Pass	Inf	40.8M	37.661M	40.38M	37.661M	40.5M	37.661M	40.32M	37.661M
5670MHz	Pass	Inf	40.26M	37.661M	40.2M	37.661M	40.68M	37.601M	40.32M	37.661M
802.11ax HEW80_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	Inf	81.36M	77.001M	81.6M	77.001M	81.6M	77.241M	81.24M	77.241M
5530MHz	Pass	Inf	82.68M	77.121M	81.84M	77.001M	81M	77.001M	82.32M	77.001M
5610MHz	Pass	Inf	81.24M	76.882M	81M	77.121M	80.88M	76.882M	81.12M	76.882M
802.11ax HEW160_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	Inf	81.48M	77.361M	81.96M	77.841M	81.96M	77.481M	81.72M	77.481M
5250MHz Straddle 5.25-5.35GHz	Pass	Inf	82.44M	77.601M	82.2M	77.481M	82.32M	77.601M	81.96M	77.481M
5570MHz	Pass	Inf	162.48M	154.243M	162.24M	154.483M	162.24M	154.483M	161.52M	154.483M

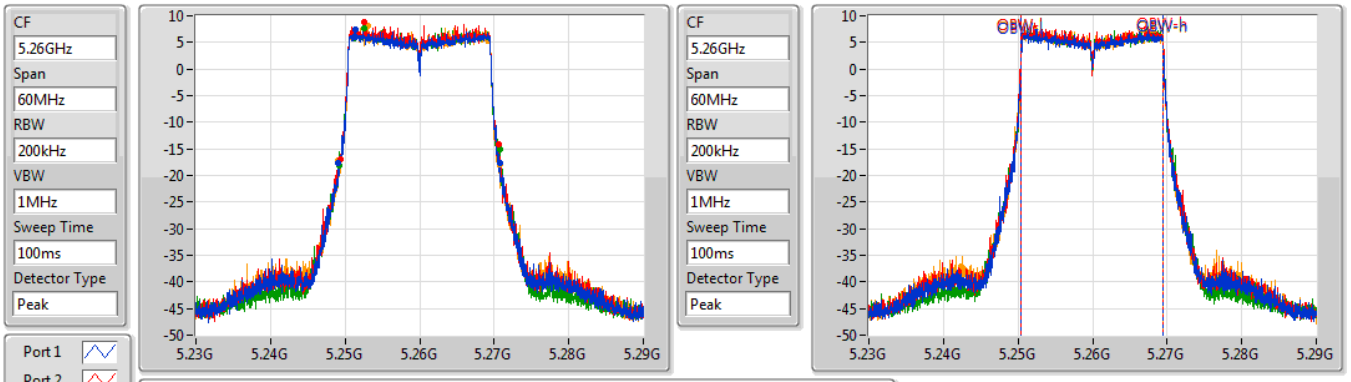
Port X-N dB = Port **X** 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port **X** 99% occupied bandwidth;

For 4T4S Mode

802.11ax HEW20_Nss4,(MCS0)_4TX EBW

5260MHz

15/03/2021

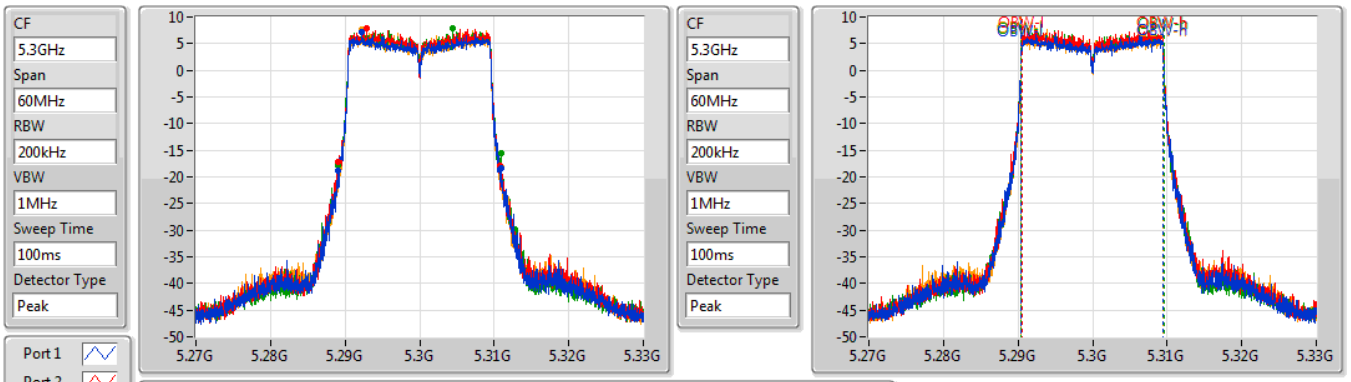


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.72M	5.24911G	5.27083G	19.04M	5.250465G	5.269505G	Inf	1
21.33M	5.24935G	5.27068G	19.04M	5.250465G	5.269505G	Inf	2
21.66M	5.24914G	5.2708G	19.04M	5.250465G	5.269505G	Inf	3
21.75M	5.24911G	5.27086G	19.04M	5.250465G	5.269505G	Inf	4

802.11ax HEW20_Nss4,(MCS0)_4TX EBW

5300MHz

15/03/2021



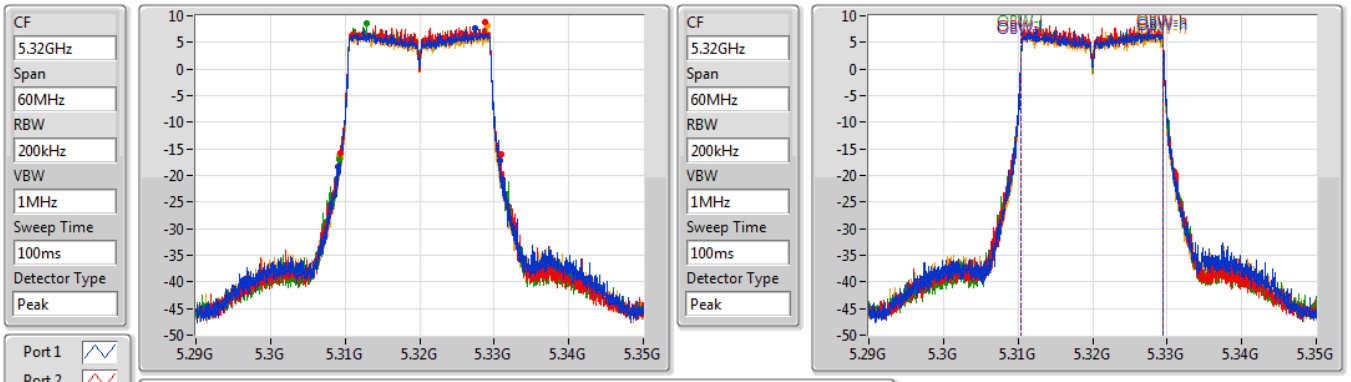
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.81M	5.28908G	5.31089G	19.04M	5.290465G	5.309505G	Inf	1
21.81M	5.28902G	5.31083G	19.01M	5.290495G	5.309505G	Inf	2
21.84M	5.28911G	5.31095G	19.07M	5.290465G	5.309535G	Inf	3
21.66M	5.28926G	5.31092G	19.04M	5.290465G	5.309505G	Inf	4

For 4T4S Mode

802.11ax HEW20_Nss4,(MCS0)_4TX EBW

5320MHz

15/03/2021

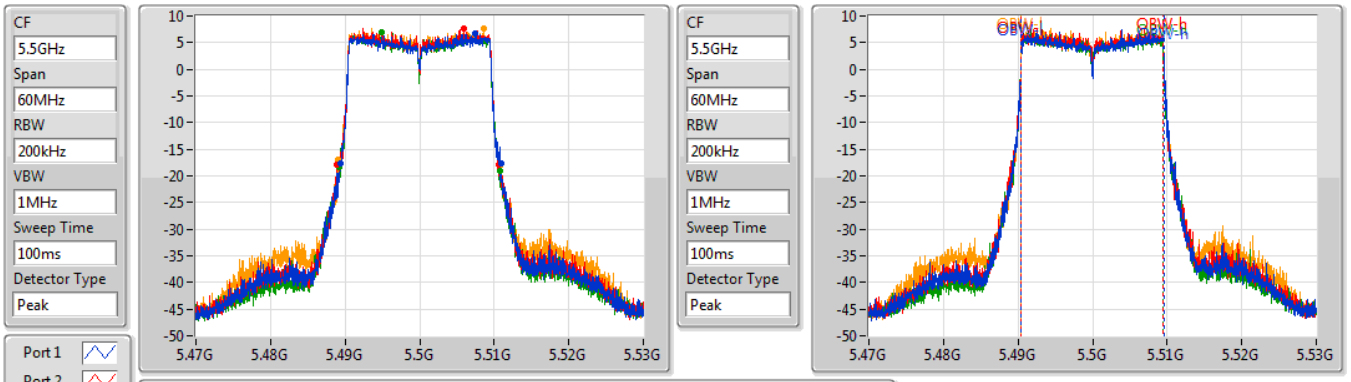


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.72M	5.30908G	5.3308G	19.04M	5.310465G	5.329505G	Inf	1
21.57M	5.30932G	5.33089G	19.04M	5.310465G	5.329505G	Inf	2
21.66M	5.3092G	5.33086G	19.04M	5.310465G	5.329505G	Inf	3
21.33M	5.30923G	5.33056G	19.04M	5.310465G	5.329505G	Inf	4

802.11ax HEW20_Nss4,(MCS0)_4TX EBW

5500MHz

15/03/2021



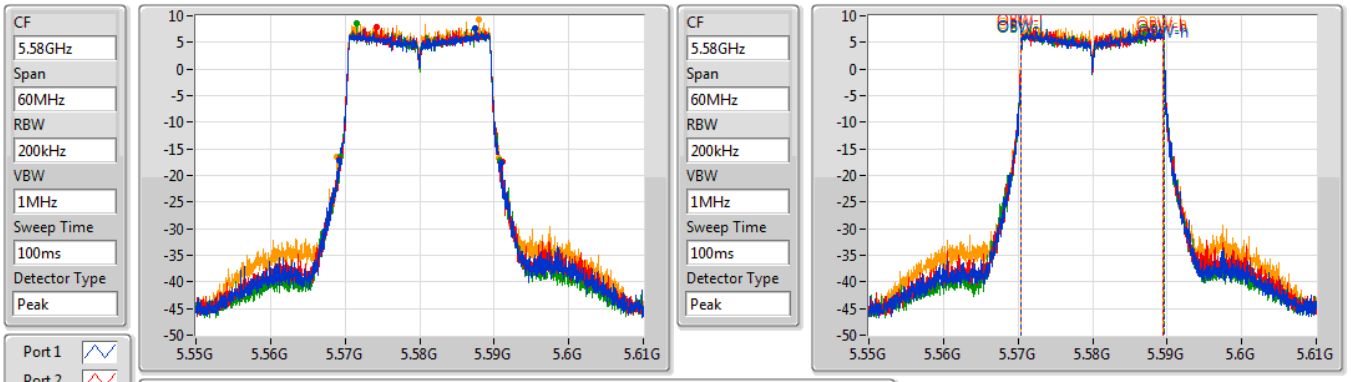
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.6M	5.48932G	5.51092G	19.07M	5.490465G	5.509535G	Inf	1
21.87M	5.48881G	5.51068G	19.04M	5.490465G	5.509505G	Inf	2
21.63M	5.48917G	5.5108G	19.04M	5.490465G	5.509505G	Inf	3
21.69M	5.48908G	5.51077G	19.04M	5.490465G	5.509505G	Inf	4

For 4T4S Mode

802.11ax HEW20_Nss4,(MCS0)_4TX EBW

5580MHz

15/03/2021

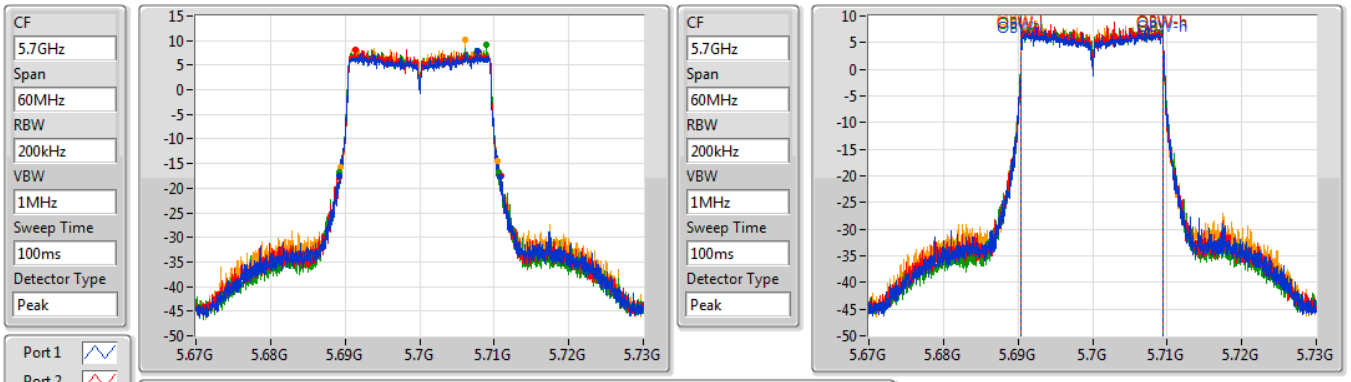


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.72M	5.56917G	5.59089G	19.07M	5.570465G	5.589535G	Inf	1
21.9M	5.5692G	5.5911G	19.04M	5.570465G	5.589505G	Inf	2
21.36M	5.56944G	5.5908G	19.07M	5.570465G	5.589535G	Inf	3
21.63M	5.56896G	5.59059G	19.04M	5.570465G	5.589505G	Inf	4

802.11ax HEW20_Nss4,(MCS0)_4TX EBW

5700MHz

15/03/2021



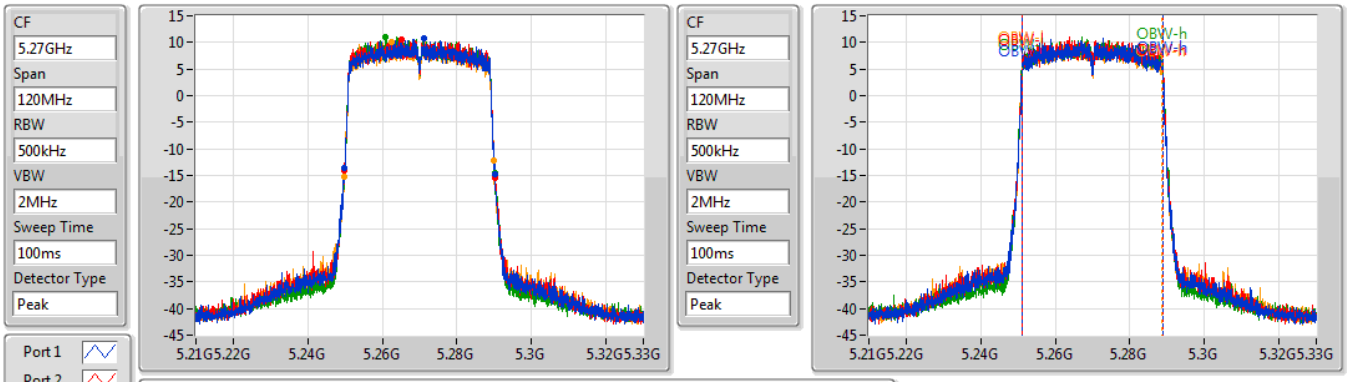
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.57M	5.68929G	5.71086G	19.04M	5.690465G	5.709505G	Inf	1
21.84M	5.68917G	5.71101G	19.04M	5.690465G	5.709505G	Inf	2
21.33M	5.68929G	5.71062G	19.04M	5.690465G	5.709505G	Inf	3
21.03M	5.68938G	5.71041G	19.04M	5.690465G	5.709505G	Inf	4

For 4T4S Mode

802.11ax HEW40_Nss4,(MCS0)_4TX EBW

5270MHz

15/03/2021

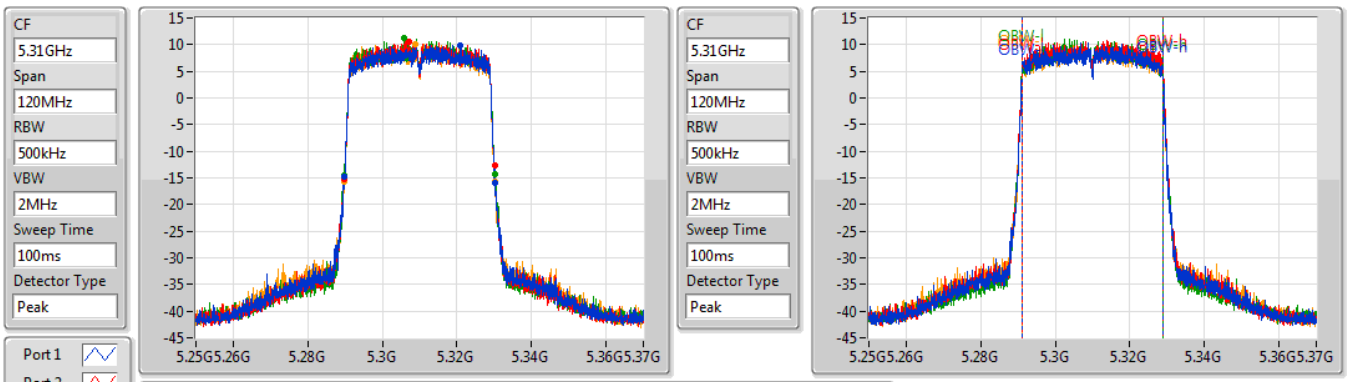


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.38M	5.24984G	5.29022G	37.601M	5.251169G	5.288771G	Inf	1
40.5M	5.24972G	5.29022G	37.721M	5.251109G	5.288831G	Inf	2
40.44M	5.24972G	5.29016G	37.721M	5.251109G	5.288831G	Inf	3
40.14M	5.24984G	5.28998G	37.601M	5.251109G	5.288711G	Inf	4

802.11ax HEW40_Nss4,(MCS0)_4TX EBW

5310MHz

15/03/2021



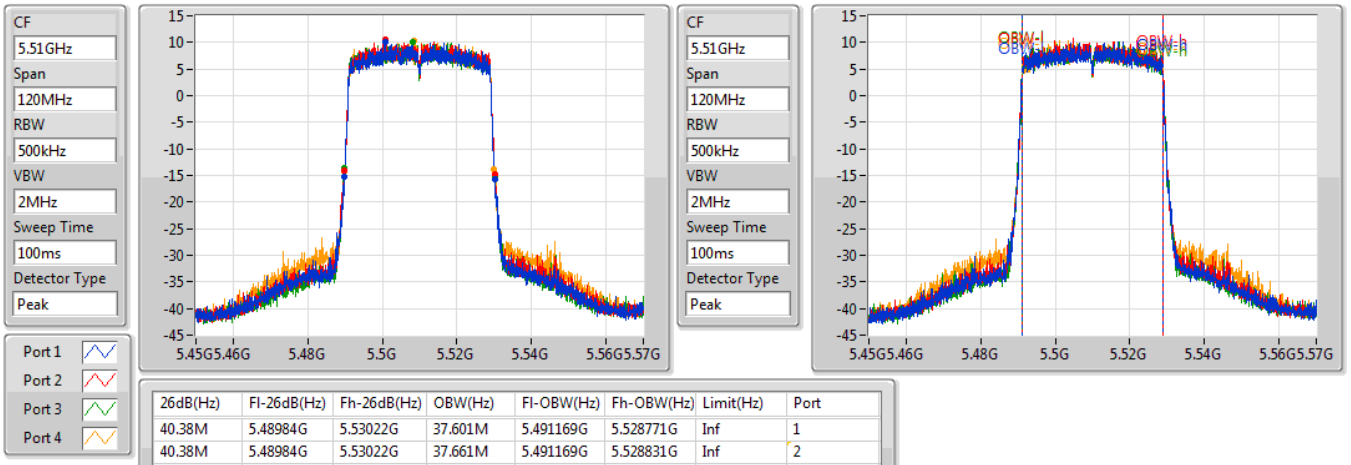
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.56M	5.28966G	5.33022G	37.661M	5.291169G	5.328831G	Inf	1
40.44M	5.28978G	5.33022G	37.661M	5.291169G	5.328831G	Inf	2
40.5M	5.28978G	5.33028G	37.601M	5.291169G	5.328771G	Inf	3
40.5M	5.28978G	5.33028G	37.661M	5.291109G	5.328771G	Inf	4

For 4T4S Mode

802.11ax HEW40_Nss4,(MCS0)_4TX EBW

5510MHz

15/03/2021

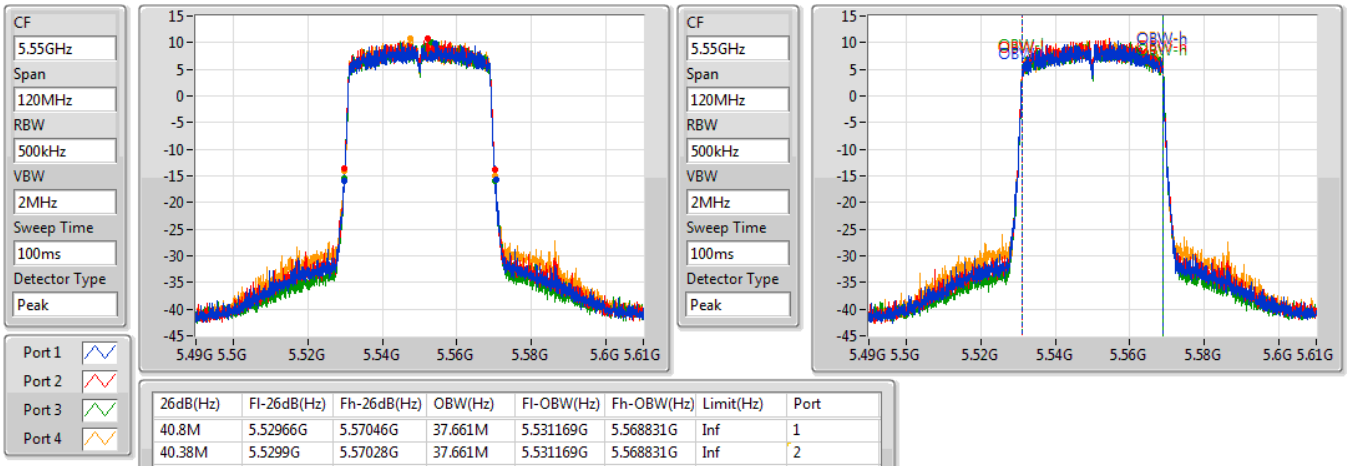


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.38M	5.48984G	5.53022G	37.601M	5.491169G	5.528771G	Inf	1
40.38M	5.48984G	5.53022G	37.661M	5.491169G	5.528831G	Inf	2
40.44M	5.48966G	5.5301G	37.661M	5.491169G	5.528831G	Inf	3
40.26M	5.48978G	5.53004G	37.661M	5.491169G	5.528831G	Inf	4

802.11ax HEW40_Nss4,(MCS0)_4TX EBW

5550MHz

15/03/2021



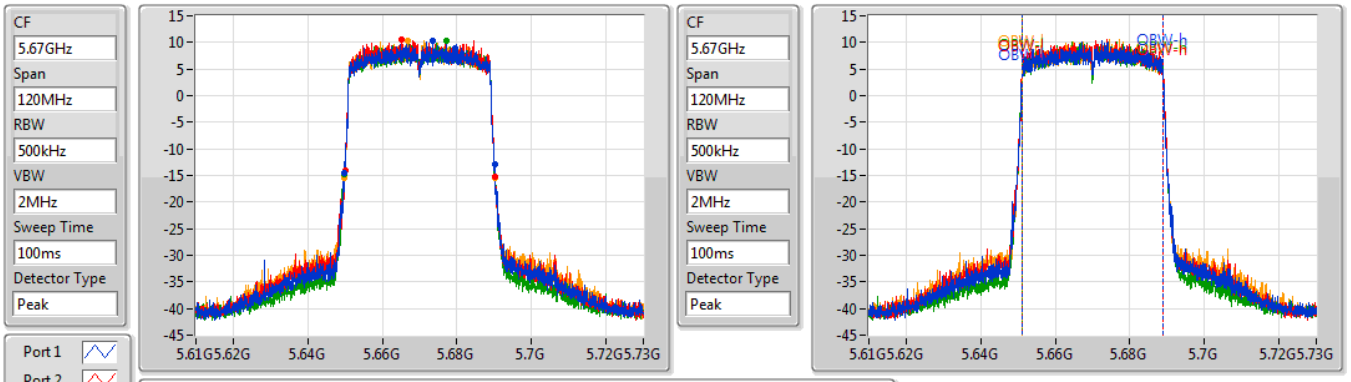
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.8M	5.52966G	5.57046G	37.661M	5.531169G	5.568831G	Inf	1
40.38M	5.5299G	5.57028G	37.661M	5.531169G	5.568831G	Inf	2
40.5M	5.52972G	5.57022G	37.661M	5.531169G	5.568831G	Inf	3
40.32M	5.5299G	5.57022G	37.661M	5.531169G	5.568831G	Inf	4

For 4T4S Mode

802.11ax HEW40_Nss4,(MCS0)_4TX EBW

5670MHz

15/03/2021

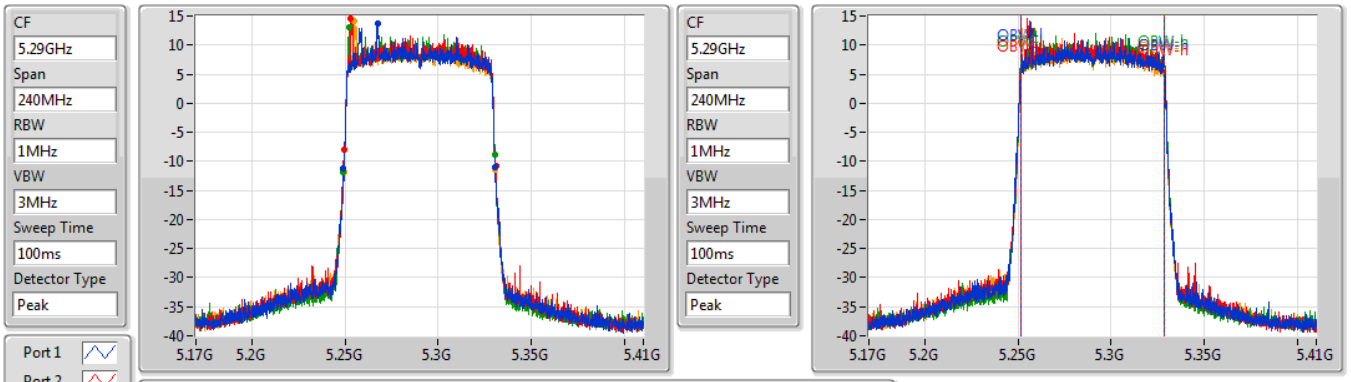


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.26M	5.64984G	5.6901G	37.661M	5.651169G	5.688831G	Inf	1
40.2M	5.64996G	5.69016G	37.661M	5.651169G	5.688831G	Inf	2
40.68M	5.64966G	5.69034G	37.601M	5.651169G	5.688771G	Inf	3
40.32M	5.64984G	5.69016G	37.661M	5.651169G	5.688831G	Inf	4

802.11ax HEW80_Nss4,(MCS0)_4TX EBW

5290MHz

15/03/2021



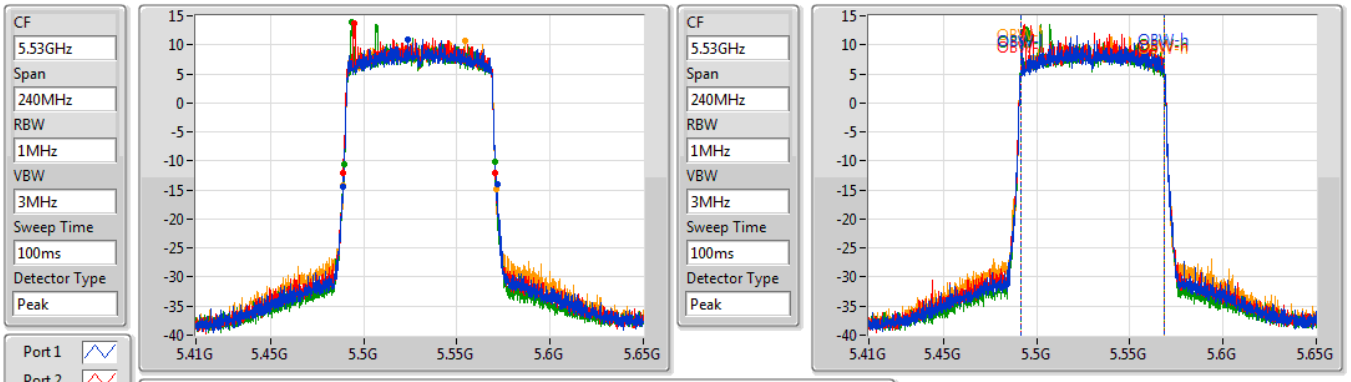
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.36M	5.2492G	5.33056G	77.001M	5.251499G	5.328501G	Inf	1
81.6M	5.24932G	5.33092G	77.001M	5.251499G	5.328501G	Inf	2
81.6M	5.24908G	5.33068G	77.241M	5.251379G	5.328621G	Inf	3
81.24M	5.24944G	5.33068G	77.241M	5.251379G	5.328621G	Inf	4

For 4T4S Mode

802.11ax HEW80_Nss4,(MCS0)_4TX EBW

5530MHz

15/03/2021

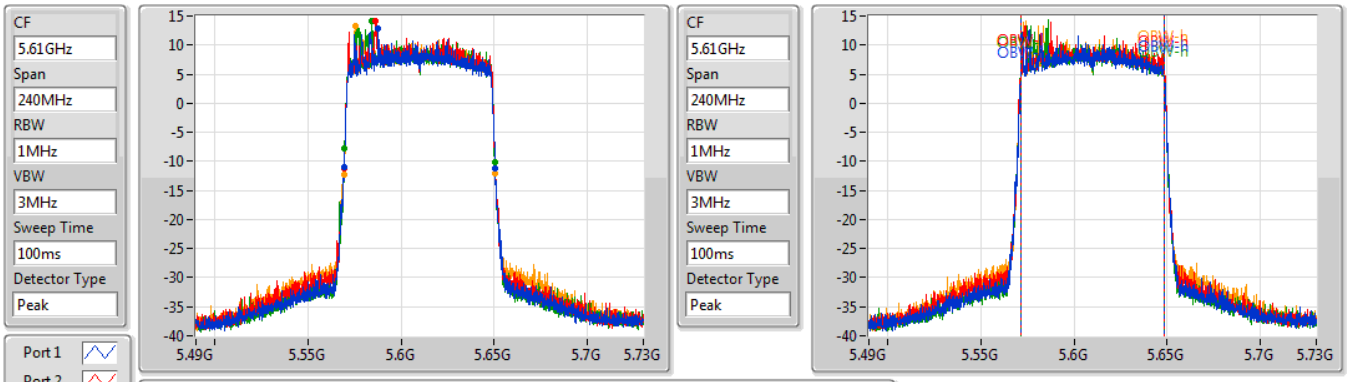


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.68M	5.48896G	5.57164G	77.121M	5.491499G	5.568621G	Inf	1
81.84M	5.48884G	5.57068G	77.001M	5.491499G	5.568501G	Inf	2
81M	5.48944G	5.57044G	77.001M	5.491499G	5.568501G	Inf	3
82.32M	5.48884G	5.57116G	77.001M	5.491499G	5.568501G	Inf	4

802.11ax HEW80_Nss4,(MCS0)_4TX EBW

5610MHz

15/03/2021



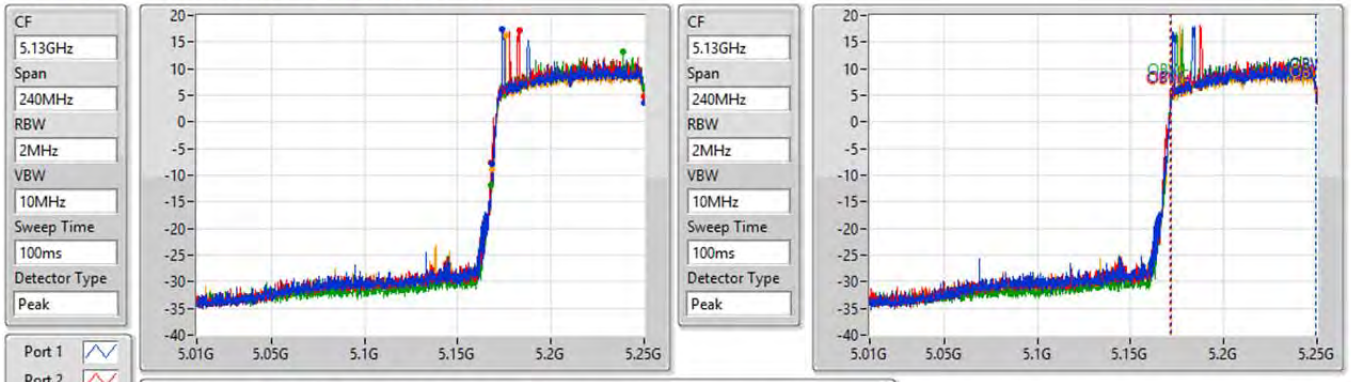
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.24M	5.56932G	5.65056G	76.882M	5.571619G	5.648501G	Inf	1
81M	5.56944G	5.65044G	77.121M	5.571499G	5.648621G	Inf	2
80.88M	5.56956G	5.65044G	76.882M	5.571499G	5.648381G	Inf	3
81.12M	5.56944G	5.65056G	76.882M	5.571499G	5.648381G	Inf	4

For 4T4S Mode

802.11ax HEW160_Nss4,(MCS0)_4TX EBW

5250MHz Straddle 5.15-5.25GHz

19/03/2021

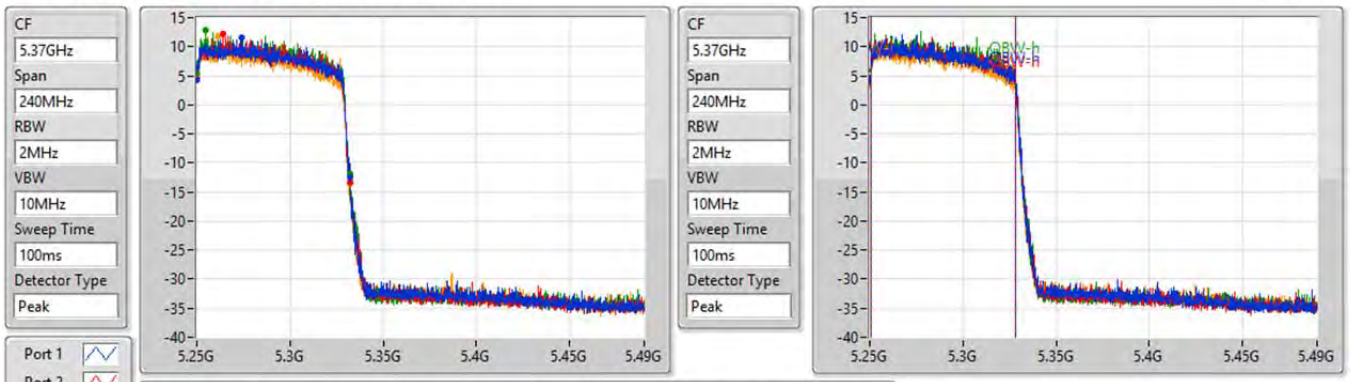


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.48M	5.16852G	5.25G	77.361M	5.171739G	5.2491G	Inf	1
81.96M	5.16804G	5.25G	77.841M	5.171259G	5.2491G	Inf	2
81.96M	5.16804G	5.25G	77.481M	5.171739G	5.24922G	Inf	3
81.72M	5.16828G	5.25G	77.481M	5.171619G	5.2491G	Inf	4

802.11ax HEW160_Nss4,(MCS0)_4TX EBW

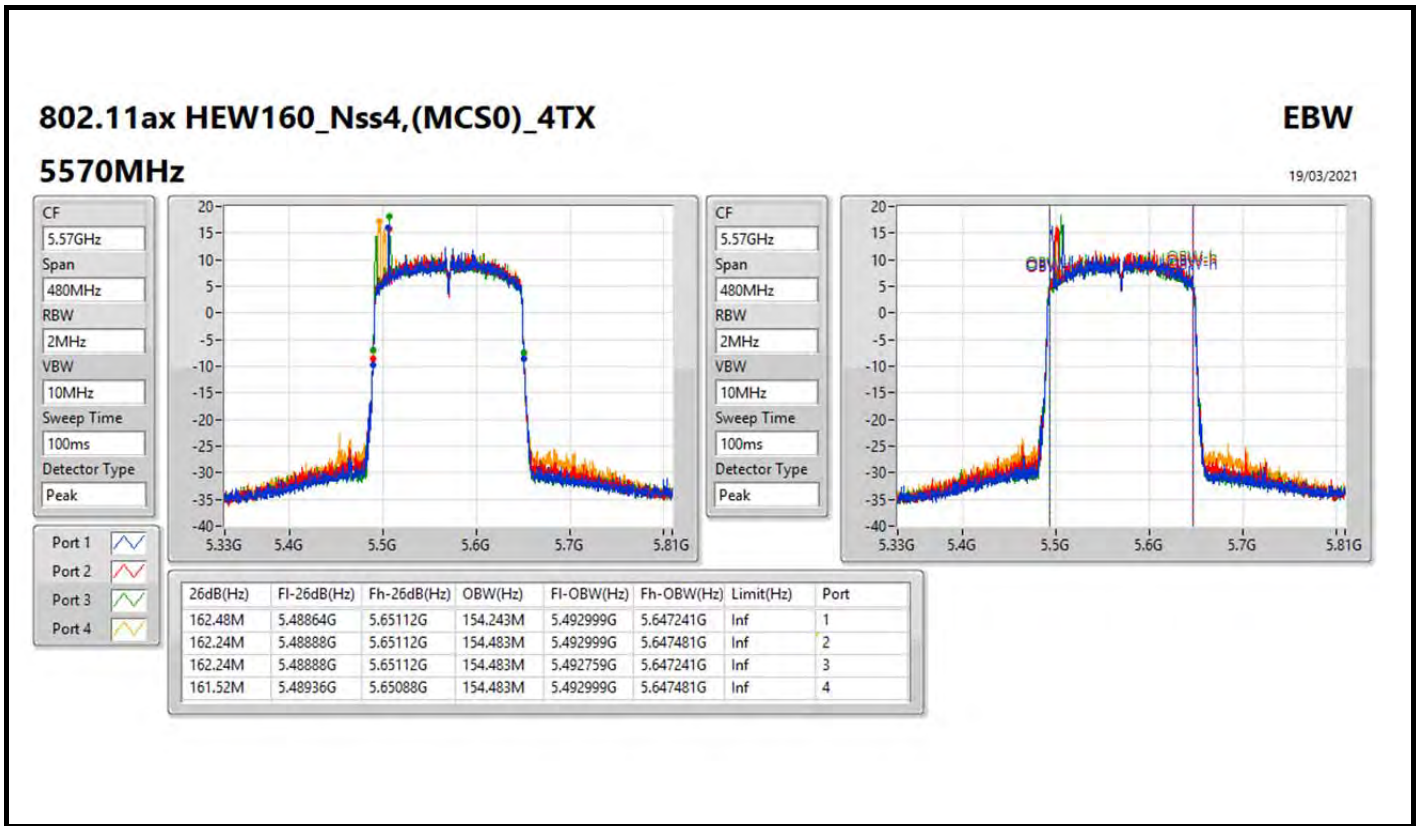
5250MHz Straddle 5.25-5.35GHz

19/03/2021



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.44M	5.25G	5.33244G	77.601M	5.25078G	5.328381G	Inf	1
82.2M	5.25G	5.3322G	77.481M	5.25078G	5.328261G	Inf	2
82.32M	5.25G	5.33232G	77.601M	5.25066G	5.328261G	Inf	3
81.96M	5.25G	5.33196G	77.481M	5.25078G	5.328261G	Inf	4

For 4T4S Mode



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
162.48M	5.48864G	5.65112G	154.243M	5.492999G	5.647241G	Inf	1
162.24M	5.48888G	5.65112G	154.483M	5.492999G	5.647481G	Inf	2
162.24M	5.48888G	5.65112G	154.483M	5.492759G	5.647241G	Inf	3
161.52M	5.48936G	5.65088G	154.483M	5.492999G	5.647481G	Inf	4

For 4T1S Mode
Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	19.69	0.09311
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	23.30	0.21380
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	22.97	0.19815
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	23.03	0.20091
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	23.21	0.20941
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	19.13	0.08185
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	23.13	0.20559
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	22.57	0.18072
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	23.54	0.22594
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	23.32	0.21478
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	21.95	0.15668

For 4T1S Mode
Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
5260MHz	Pass	4.90	17.01	16.95	17.76	16.70	23.14	23.86
5300MHz	Pass	4.90	17.23	17.58	17.52	16.74	23.30	23.97
5320MHz	Pass	4.90	16.94	17.07	17.52	16.61	23.07	23.85
5500MHz	Pass	4.42	17.11	17.03	17.18	17.13	23.13	23.87
5580MHz	Pass	4.42	16.88	16.96	17.12	17.19	23.06	23.88
5700MHz	Pass	4.42	16.43	17.07	16.98	16.99	22.90	23.86
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5260MHz	Pass	6.08	16.70	16.99	17.19	16.90	22.97	23.90
5300MHz	Pass	6.08	16.52	16.90	17.36	16.24	22.80	23.90
5320MHz	Pass	6.08	16.71	16.22	16.70	16.28	22.50	23.90
5500MHz	Pass	5.82	16.10	16.48	16.18	16.52	22.34	23.98
5580MHz	Pass	5.82	16.37	17.01	16.32	16.48	22.57	23.98
5700MHz	Pass	5.82	15.89	16.69	16.19	16.55	22.36	23.98
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5270MHz	Pass	6.08	16.70	17.45	17.67	16.01	23.03	23.90
5310MHz	Pass	6.08	16.61	17.52	17.55	15.86	22.96	23.90
5510MHz	Pass	5.82	18.02	17.17	17.12	17.43	23.47	23.98
5550MHz	Pass	5.82	17.87	17.36	17.28	17.54	23.54	23.98
5670MHz	Pass	5.82	17.20	16.90	18.35	17.06	23.44	23.98
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5290MHz	Pass	6.08	17.61	16.73	17.44	16.91	23.21	23.90
5530MHz	Pass	5.82	17.58	17.03	17.17	17.41	23.32	23.98
5610MHz	Pass	5.82	17.20	17.03	16.57	16.92	22.96	23.98
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	5.48	13.49	13.88	13.93	13.35	19.69	30.00
5250MHz Straddle 5.25-5.35GHz	Pass	6.08	13.20	13.12	13.60	12.43	19.13	23.90
5570MHz	Pass	5.82	15.71	16.04	15.79	16.15	21.95	23.98

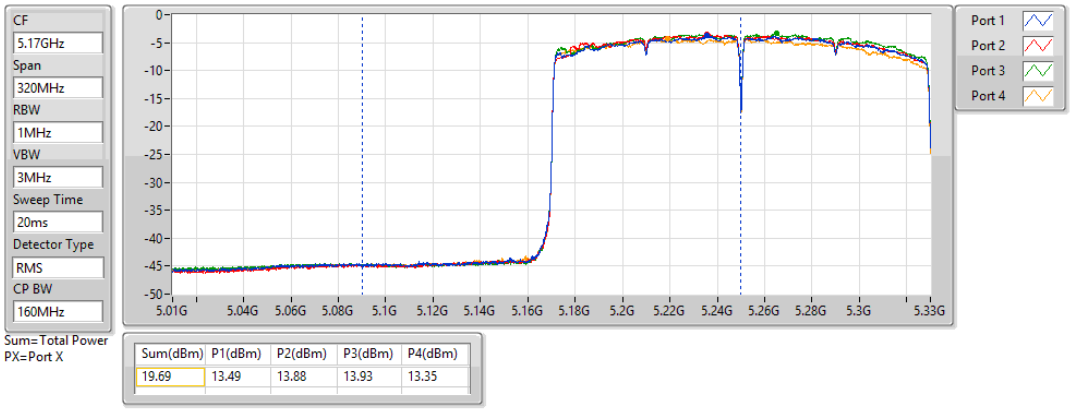
DG = Directional Gain; **Port X** = Port X output power

For 4T1S Mode

802.11ax HEW160-BF_Nss1,(MCS0)_4TX **AV Power**

5250MHz Straddle 5.15-5.25GHz

19/03/2021

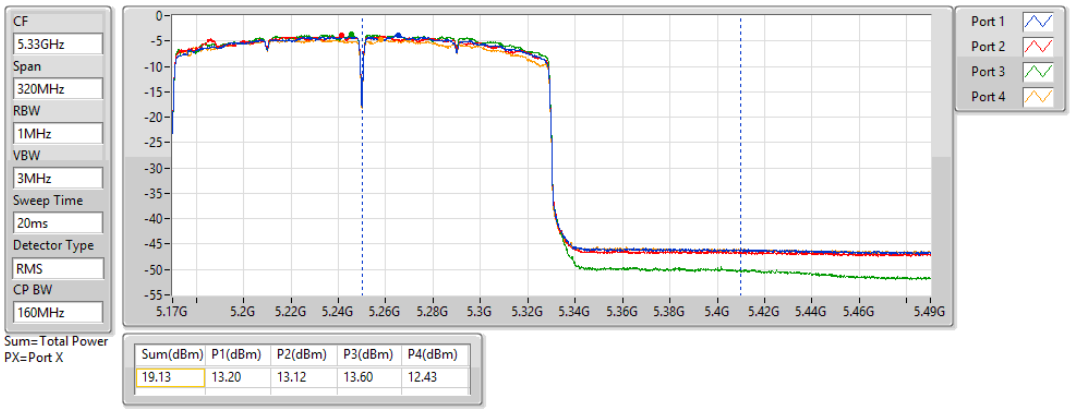


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
19.69	13.49	13.88	13.93	13.35

802.11ax HEW160-BF_Nss1,(MCS0)_4TX **AV Power**

5250MHz Straddle 5.25-5.35GHz

19/03/2021



Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
19.13	13.20	13.12	13.60	12.43

For 4T4S Mode
Summary

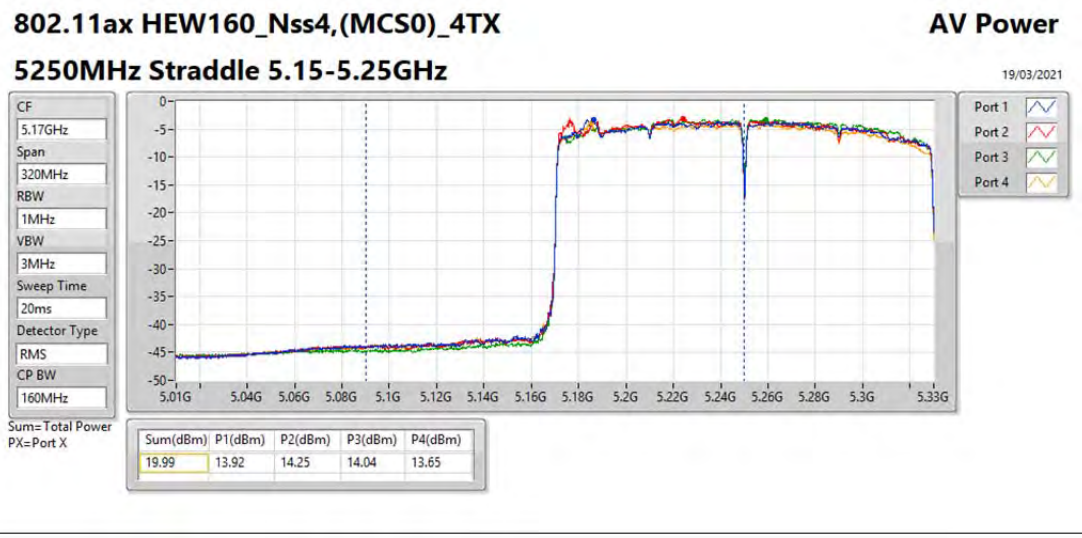
Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11ax HEW160_Nss4,(MCS0)_4TX	19.99	0.09977
5.25-5.35GHz	-	-
802.11ax HEW20_Nss4,(MCS0)_4TX	23.95	0.24831
802.11ax HEW40_Nss4,(MCS0)_4TX	23.82	0.24099
802.11ax HEW80_Nss4,(MCS0)_4TX	23.87	0.24378
802.11ax HEW160_Nss4,(MCS0)_4TX	20.13	0.10304
5.47-5.725GHz	-	-
802.11ax HEW20_Nss4,(MCS0)_4TX	23.82	0.24099
802.11ax HEW40_Nss4,(MCS0)_4TX	23.71	0.23496
802.11ax HEW80_Nss4,(MCS0)_4TX	23.56	0.22699
802.11ax HEW160_Nss4,(MCS0)_4TX	22.93	0.19634

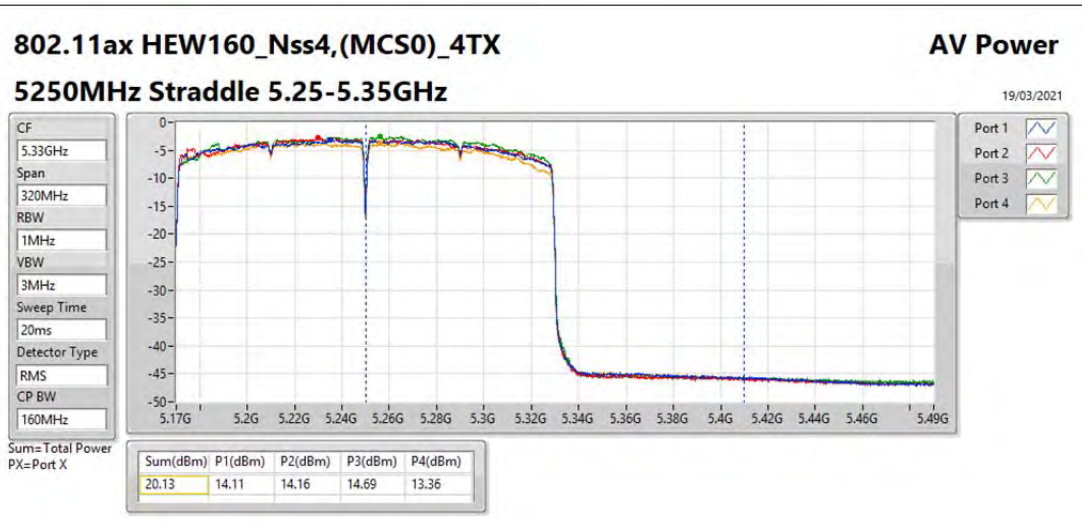
For 4T4S Mode
Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11ax HEW20_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5260MHz	Pass	2.27	17.70	17.99	18.07	17.60	23.86	23.98
5300MHz	Pass	2.27	16.93	17.79	17.81	16.97	23.42	23.98
5320MHz	Pass	2.27	17.87	18.22	18.29	17.28	23.95	23.98
5500MHz	Pass	1.44	17.21	17.55	17.18	17.46	23.37	23.98
5580MHz	Pass	1.44	17.64	17.56	17.60	18.33	23.82	23.98
5700MHz	Pass	1.44	16.98	17.35	17.38	17.05	23.21	23.98
802.11ax HEW40_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5270MHz	Pass	2.27	17.67	17.88	18.01	17.33	23.75	23.98
5310MHz	Pass	2.27	17.57	18.27	17.90	17.39	23.82	23.98
5510MHz	Pass	1.44	17.84	17.83	17.43	17.63	23.71	23.98
5550MHz	Pass	1.44	17.31	17.70	17.31	17.51	23.48	23.98
5670MHz	Pass	1.44	17.11	17.55	16.84	17.27	23.22	23.98
802.11ax HEW80_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5290MHz	Pass	2.27	17.70	18.00	18.14	17.53	23.87	23.98
5530MHz	Pass	1.44	17.36	17.79	17.39	17.62	23.56	23.98
5610MHz	Pass	1.44	17.12	17.46	17.27	17.45	23.35	23.98
802.11ax HEW160_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	1.58	13.92	14.25	14.04	13.65	19.99	30.00
5250MHz Straddle 5.25-5.35GHz	Pass	2.27	14.11	14.16	14.69	13.36	20.13	23.98
5570MHz	Pass	1.44	16.81	17.10	16.66	17.06	22.93	23.31

DG = Directional Gain; **Port X** = Port X output power

For 4T4S Mode





For 4T1S Mode
Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	0.34
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_4TX	10.85
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	10.74
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	7.07
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	3.99
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	0.08
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_4TX	10.70
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	10.45
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	7.32
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	3.73
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	0.29

RBW = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;

For 4T1S Mode
Result

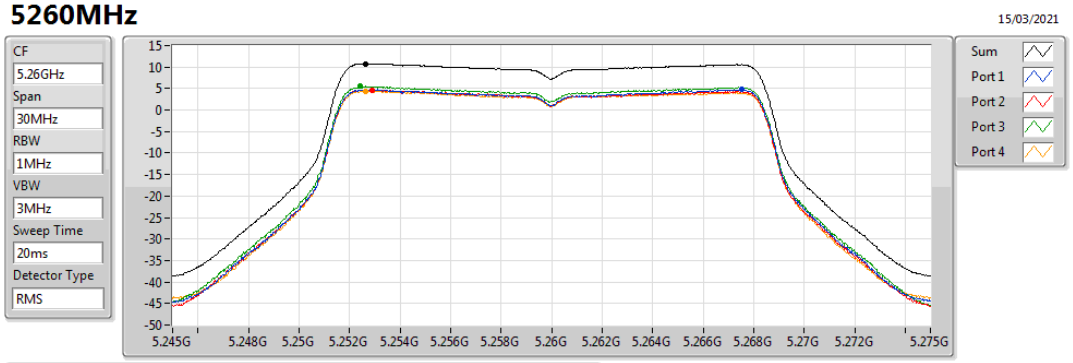
Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
5260MHz	Pass	6.08	4.73	4.70	5.50	4.40	10.79	10.92
5300MHz	Pass	6.08	4.92	5.21	5.13	4.37	10.85	10.92
5320MHz	Pass	6.08	4.56	4.51	5.19	4.25	10.57	10.92
5500MHz	Pass	5.82	4.69	4.48	4.97	4.87	10.70	11.00
5580MHz	Pass	5.82	4.56	4.61	4.91	4.82	10.69	11.00
5700MHz	Pass	5.82	4.19	4.63	4.81	4.40	10.43	11.00
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5260MHz	Pass	6.08	5.89	6.65	5.11	4.55	10.74	10.92
5300MHz	Pass	6.08	4.53	4.31	5.33	4.00	10.31	10.92
5320MHz	Pass	6.08	5.36	3.89	5.20	3.64	10.27	10.92
5500MHz	Pass	5.82	5.09	5.66	4.51	4.42	10.26	11.00
5580MHz	Pass	5.82	5.11	4.18	4.40	4.85	10.45	11.00
5700MHz	Pass	5.82	3.82	4.03	5.25	4.72	10.18	11.00
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5270MHz	Pass	6.08	0.89	1.55	1.91	0.25	7.07	10.92
5310MHz	Pass	6.08	0.42	1.43	1.24	-0.13	6.68	10.92
5510MHz	Pass	5.82	2.05	1.09	1.16	1.42	7.32	11.00
5550MHz	Pass	5.82	1.39	1.40	0.55	1.02	7.02	11.00
5670MHz	Pass	5.82	1.33	1.09	1.17	1.16	7.03	11.00
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5290MHz	Pass	6.08	-1.37	-2.24	-1.26	-2.09	3.99	10.92
5530MHz	Pass	5.82	-2.07	-2.34	-2.71	-2.45	3.52	11.00
5610MHz	Pass	5.82	-1.79	-1.91	-2.58	-2.22	3.73	11.00
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	5.48	-5.52	-5.36	-5.06	-6.17	0.34	17.00
5250MHz Straddle 5.25-5.35GHz	Pass	6.08	-5.84	-5.76	-5.39	-6.40	0.08	10.92
5570MHz	Pass	5.82	-5.64	-5.37	-5.74	-5.43	0.29	11.00

DG = Directional Gain; **RBW** = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; **Port X** = Port X power density;

For 4T1S Mode

802.11a_Nss1,(6Mbps)_4TX **PSD**

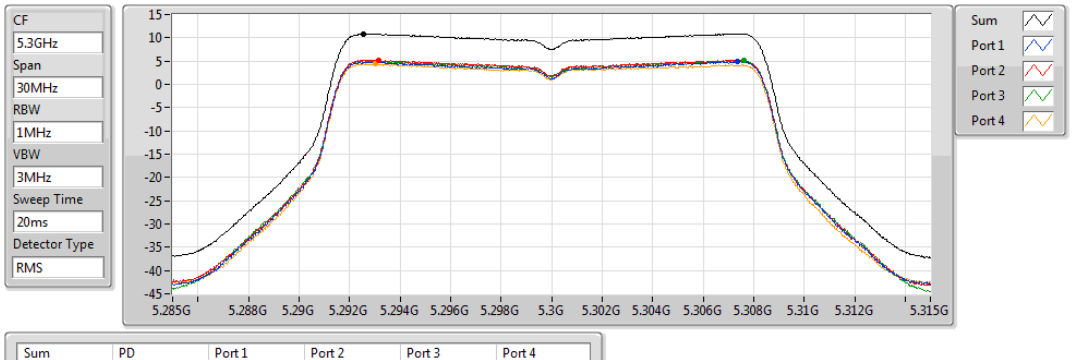
5260MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.79	10.79	4.73	4.70	5.50	4.40

802.11a_Nss1,(6Mbps)_4TX **PSD**

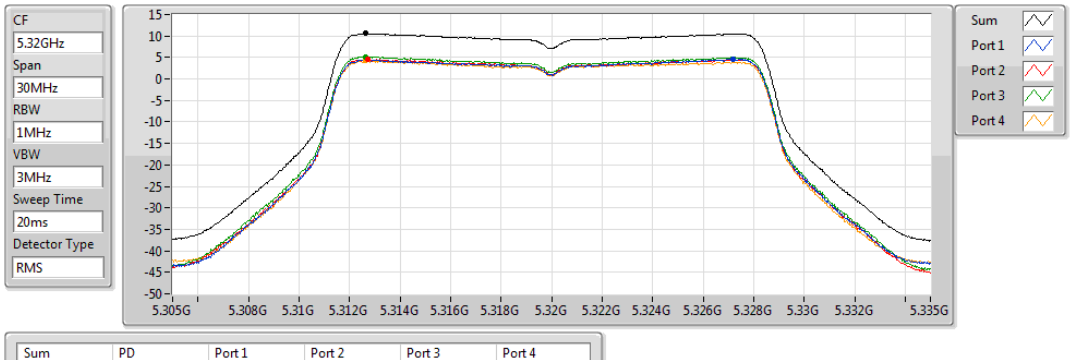
5300MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.85	10.85	4.92	5.21	5.13	4.37

802.11a_Nss1,(6Mbps)_4TX **PSD**

5320MHz

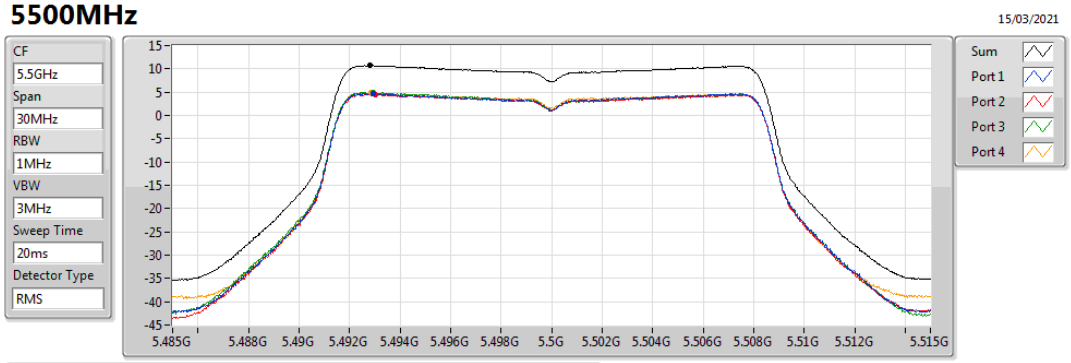


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.57	10.57	4.56	4.51	5.19	4.25

For 4T1S Mode

802.11a_Nss1,(6Mbps)_4TX **PSD**

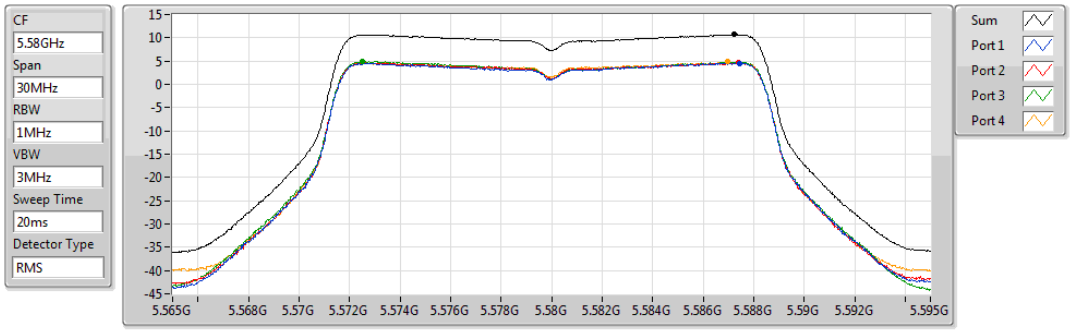
5500MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.70	10.70	4.69	4.48	4.97	4.87

802.11a_Nss1,(6Mbps)_4TX **PSD**

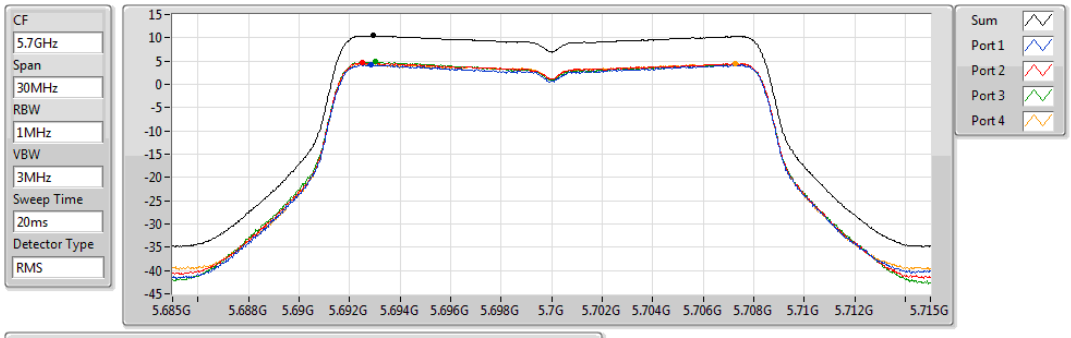
5580MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.69	10.69	4.56	4.61	4.91	4.82

802.11a_Nss1,(6Mbps)_4TX **PSD**

5700MHz

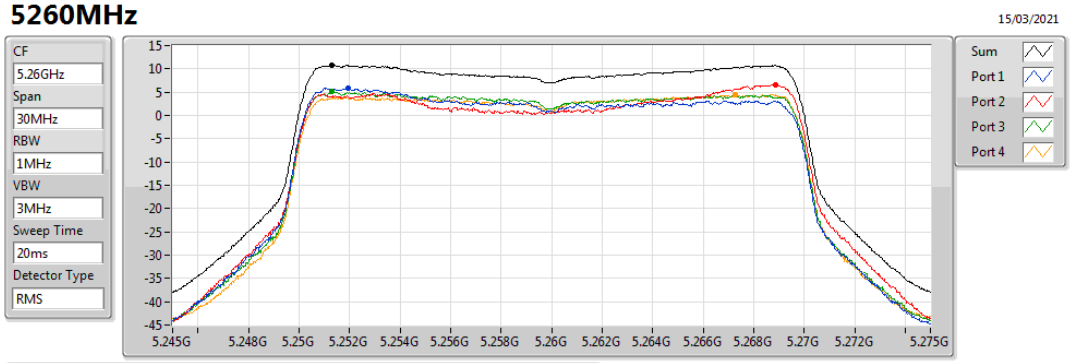


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.43	10.43	4.19	4.63	4.81	4.40

For 4T1S Mode

802.11ax HEW20-BF_Nss1,(MCS0)_4TX **PSD**

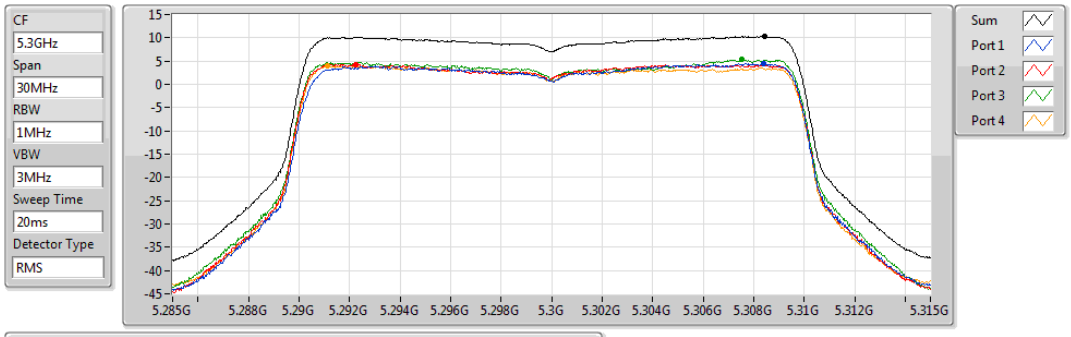
5260MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.74	10.74	5.89	6.65	5.11	4.55

802.11ax HEW20-BF_Nss1,(MCS0)_4TX **PSD**

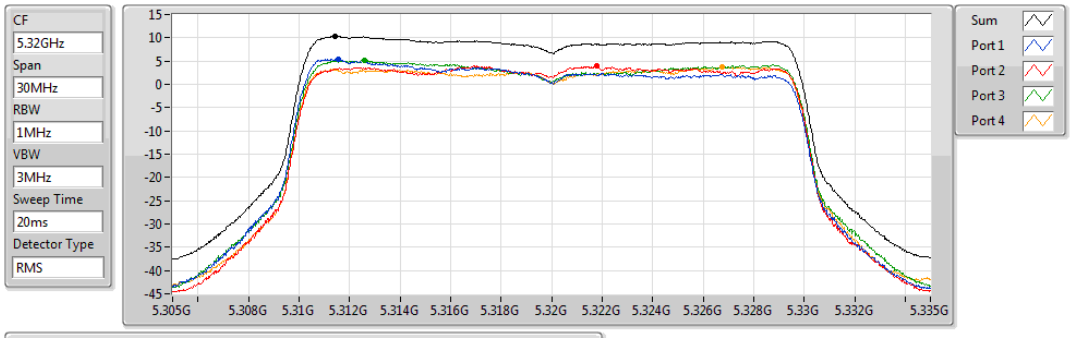
5300MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.31	10.31	4.53	4.31	5.33	4.00

802.11ax HEW20-BF_Nss1,(MCS0)_4TX **PSD**

5320MHz

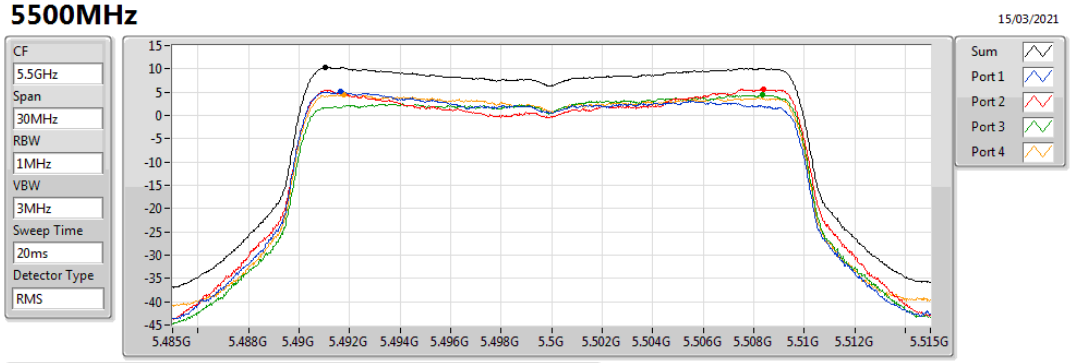


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.27	10.27	5.36	3.89	5.20	3.64

For 4T1S Mode

802.11ax HEW20-BF_Nss1,(MCS0)_4TX PSD

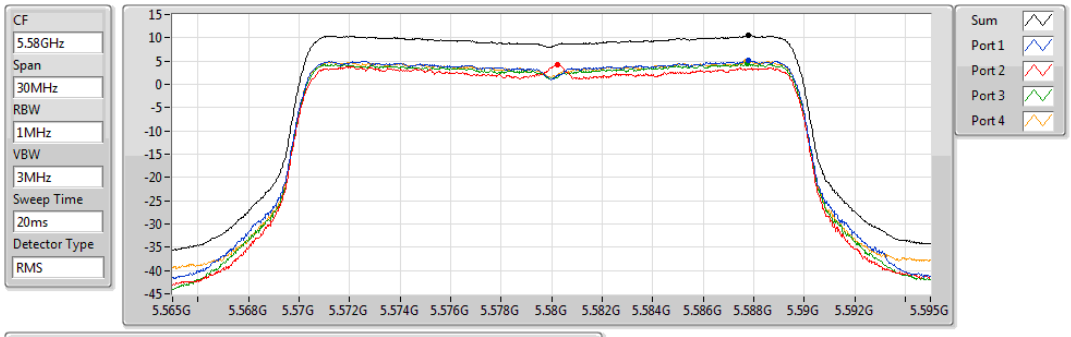
5500MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.26	10.26	5.09	5.66	4.51	4.42

802.11ax HEW20-BF_Nss1,(MCS0)_4TX PSD

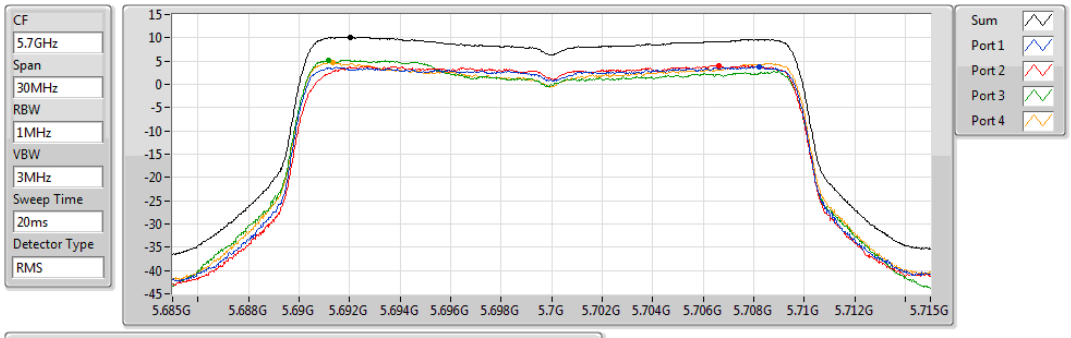
5580MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.45	10.45	5.11	4.18	4.40	4.85

802.11ax HEW20-BF_Nss1,(MCS0)_4TX PSD

5700MHz

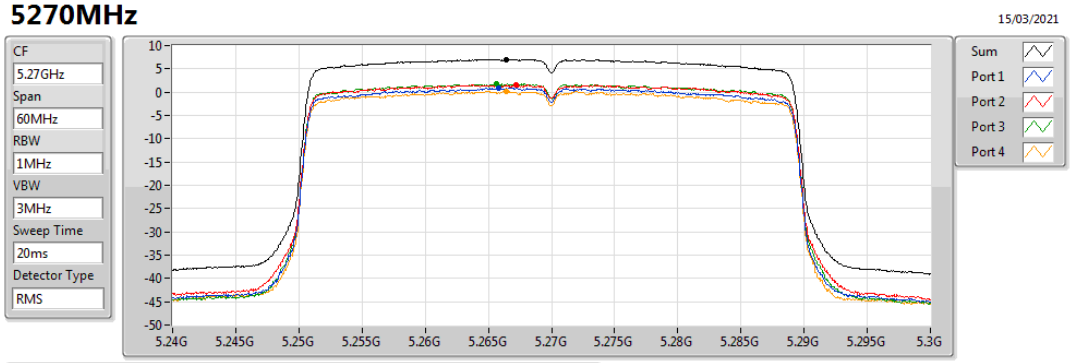


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.18	10.18	3.82	4.03	5.25	4.72

For 4T1S Mode

802.11ax HEW40-BF_Nss1,(MCS0)_4TX PSD

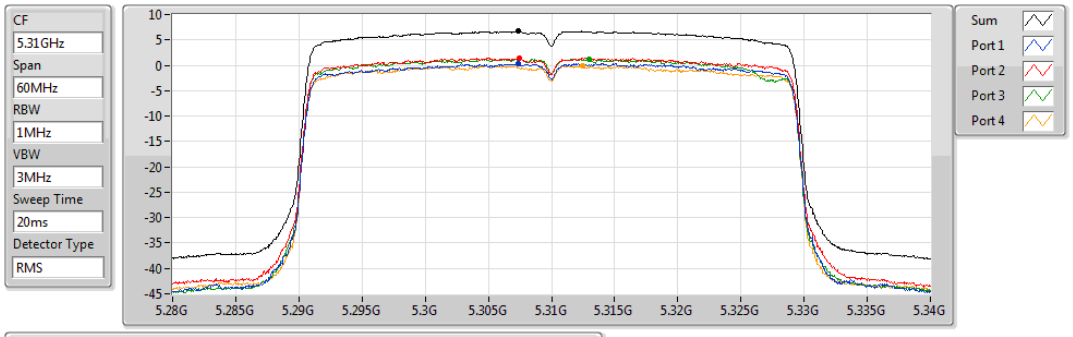
5270MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.07	7.07	0.89	1.55	1.91	0.25

802.11ax HEW40-BF_Nss1,(MCS0)_4TX PSD

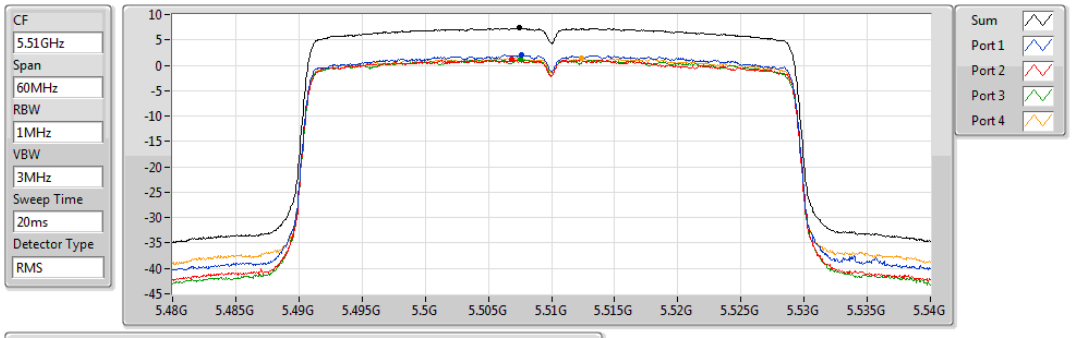
5310MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.68	6.68	0.42	1.43	1.24	-0.13

802.11ax HEW40-BF_Nss1,(MCS0)_4TX PSD

5510MHz

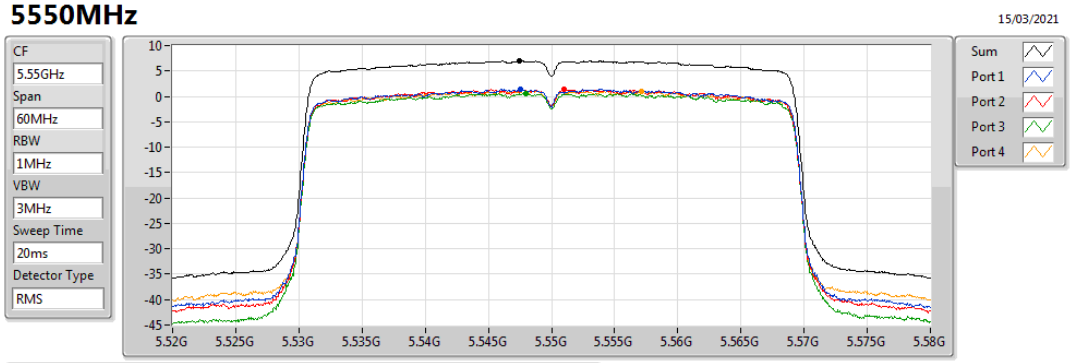


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.32	7.32	2.05	1.09	1.16	1.42

For 4T1S Mode

802.11ax HEW40-BF_Nss1,(MCS0)_4TX **PSD**

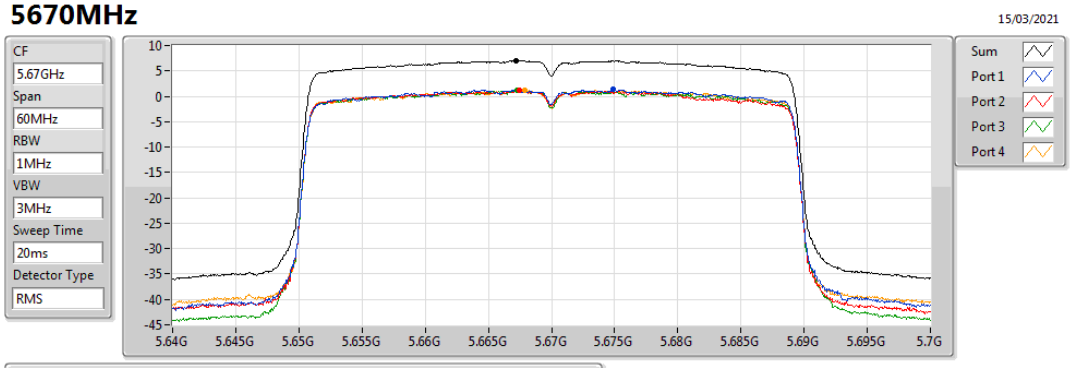
5550MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.02	7.02	1.39	1.40	0.55	1.02

802.11ax HEW40-BF_Nss1,(MCS0)_4TX **PSD**

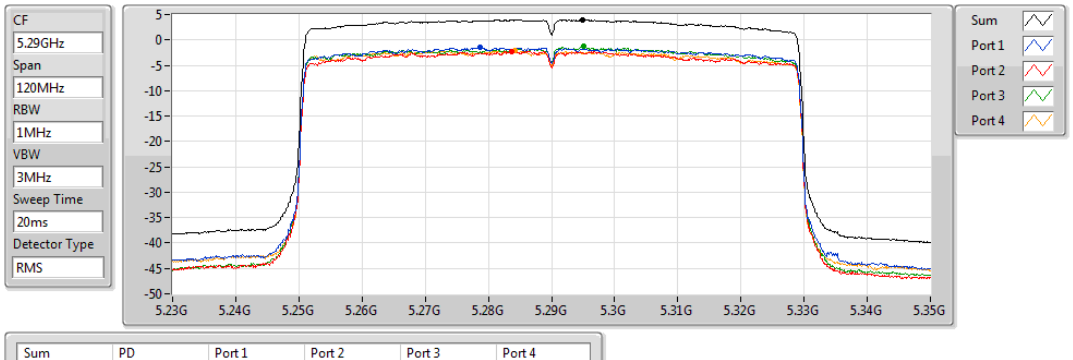
5670MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.03	7.03	1.33	1.09	1.17	1.16

802.11ax HEW80-BF_Nss1,(MCS0)_4TX **PSD**

5290MHz

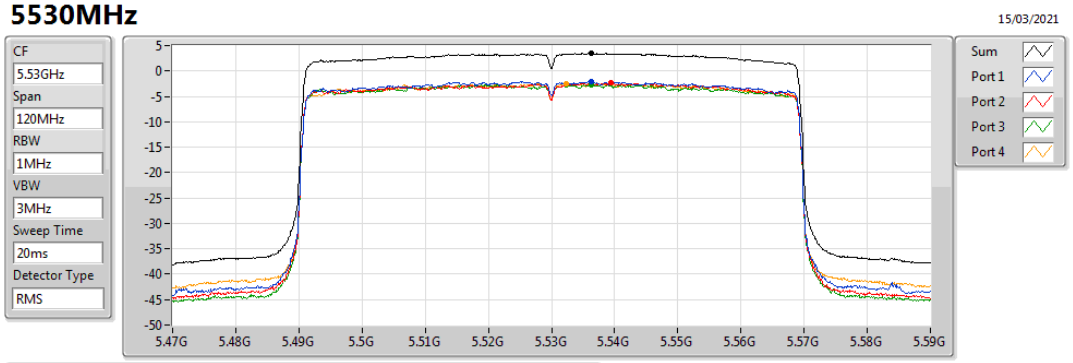


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.99	3.99	-1.37	-2.24	-1.26	-2.09

For 4T1S Mode

802.11ax HEW80-BF_Nss1,(MCS0)_4TX **PSD**

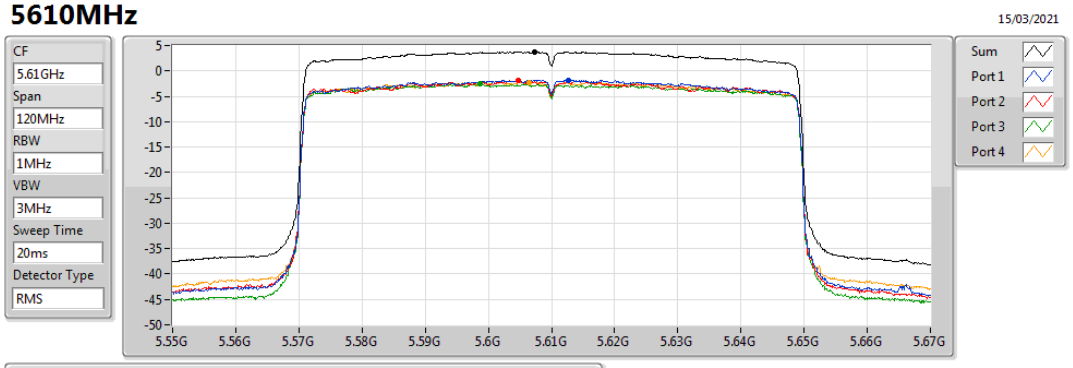
5530MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.52	3.52	-2.07	-2.34	-2.71	-2.45

802.11ax HEW80-BF_Nss1,(MCS0)_4TX **PSD**

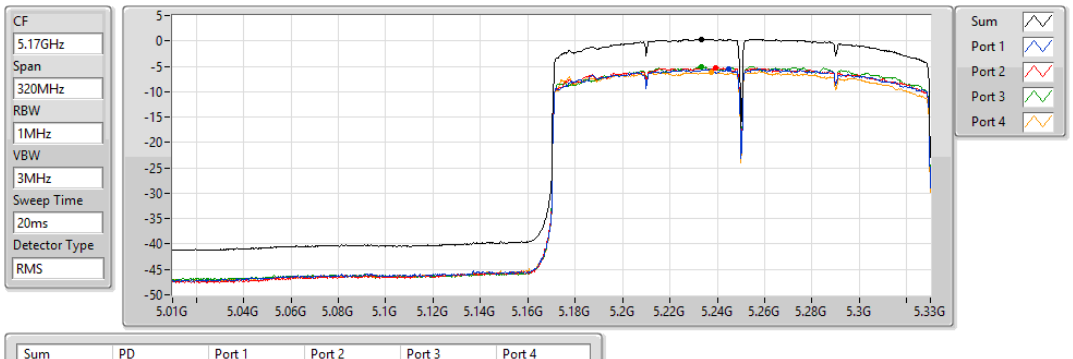
5610MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.73	3.73	-1.79	-1.91	-2.58	-2.22

802.11ax HEW160-BF_Nss1,(MCS0)_4TX **PSD**

5250MHz Straddle 5.15-5.25GHz

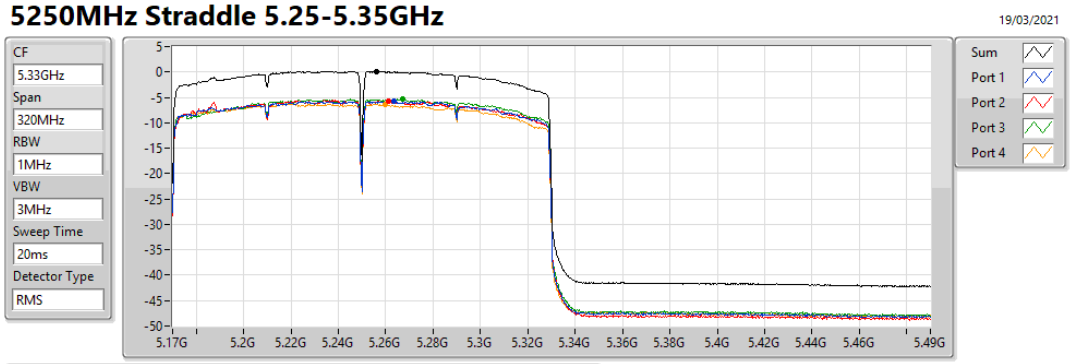


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.34	0.34	-5.52	-5.36	-5.06	-6.17

For 4T1S Mode

802.11ax HEW160-BF_Nss1,(MCS0)_4TX **PSD**

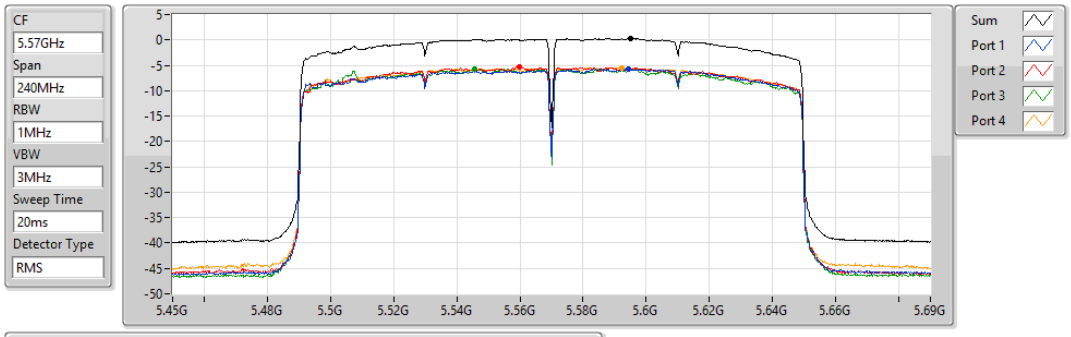
5250MHz Straddle 5.25-5.35GHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.08	0.08	-5.84	-5.76	-5.39	-6.40

802.11ax HEW160-BF_Nss1,(MCS0)_4TX **PSD**

5570MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.29	0.29	-5.64	-5.37	-5.74	-5.43

For 4T4S Mode
Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11ax HEW160_Nss4,(MCS0)_4TX	1.20
5.25-5.35GHz	-
802.11ax HEW20_Nss4,(MCS0)_4TX	10.59
802.11ax HEW40_Nss4,(MCS0)_4TX	7.38
802.11ax HEW80_Nss4,(MCS0)_4TX	4.04
802.11ax HEW160_Nss4,(MCS0)_4TX	1.24
5.47-5.725GHz	-
802.11ax HEW20_Nss4,(MCS0)_4TX	10.50
802.11ax HEW40_Nss4,(MCS0)_4TX	6.97
802.11ax HEW80_Nss4,(MCS0)_4TX	3.79
802.11ax HEW160_Nss4,(MCS0)_4TX	1.27

RBW = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;

For 4T4S Mode
Result

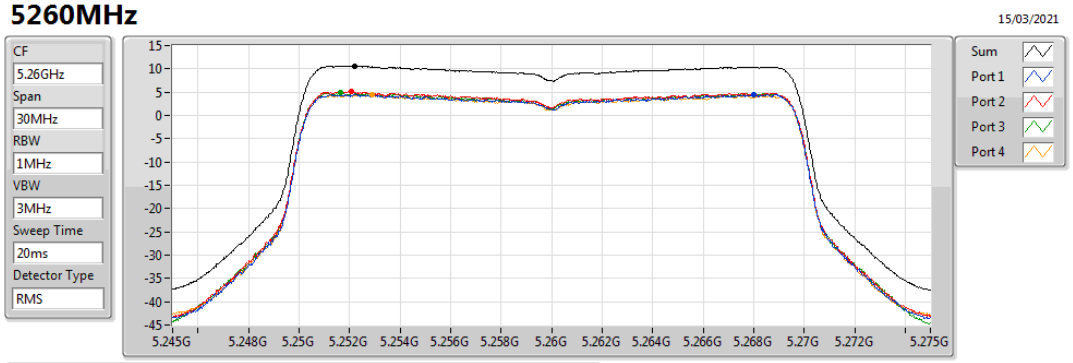
Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11ax HEW20_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5260MHz	Pass	2.27	4.47	5.12	4.81	4.39	10.59	11.00
5300MHz	Pass	2.27	3.72	4.39	4.60	3.68	10.00	11.00
5320MHz	Pass	2.27	4.71	5.03	4.87	3.97	10.49	11.00
5500MHz	Pass	1.44	4.09	4.44	4.18	4.38	10.20	11.00
5580MHz	Pass	1.44	4.55	4.40	4.53	5.00	10.50	11.00
5700MHz	Pass	1.44	3.63	3.99	4.08	3.82	9.81	11.00
802.11ax HEW40_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5270MHz	Pass	2.27	1.42	1.49	1.81	1.10	7.38	11.00
5310MHz	Pass	2.27	1.15	1.93	1.58	0.95	7.30	11.00
5510MHz	Pass	1.44	0.69	1.05	0.81	0.85	6.73	11.00
5550MHz	Pass	1.44	0.91	1.33	0.91	1.18	6.97	11.00
5670MHz	Pass	1.44	0.74	1.24	0.81	0.95	6.84	11.00
802.11ax HEW80_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5290MHz	Pass	2.27	-1.98	-1.64	-1.62	-2.14	4.04	11.00
5530MHz	Pass	1.44	-2.28	-1.75	-2.25	-2.13	3.79	11.00
5610MHz	Pass	1.44	-2.30	-1.87	-2.37	-2.21	3.67	11.00
802.11ax HEW160_Nss4,(MCS0)_4TX	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	1.58	-4.98	-4.34	-4.20	-5.34	1.20	17.00
5250MHz Straddle 5.25-5.35GHz	Pass	2.27	-4.57	-4.44	-4.04	-5.53	1.24	11.00
5570MHz	Pass	1.44	-4.79	-4.60	-4.88	-4.11	1.27	11.00

DG = Directional Gain; **RBW** = 500 kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; **Port X** = Port X power density;

For 4T4S Mode

802.11ax HEW20_Nss4,(MCS0)_4TX **PSD**

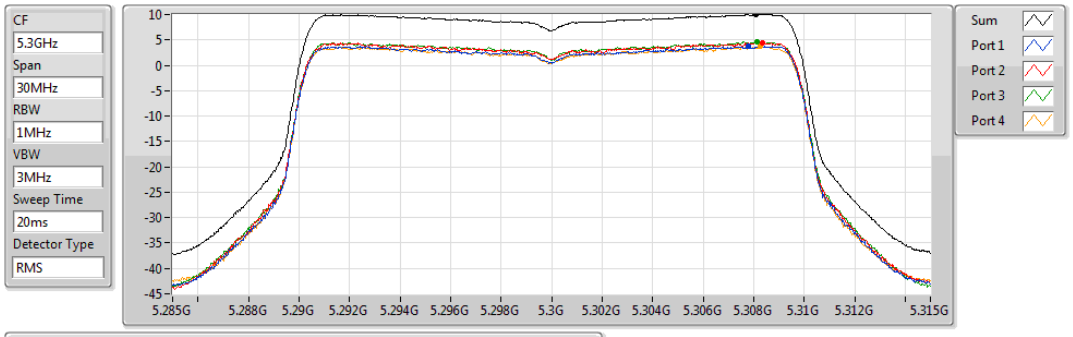
5260MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.59	10.59	4.47	5.12	4.81	4.39

802.11ax HEW20_Nss4,(MCS0)_4TX **PSD**

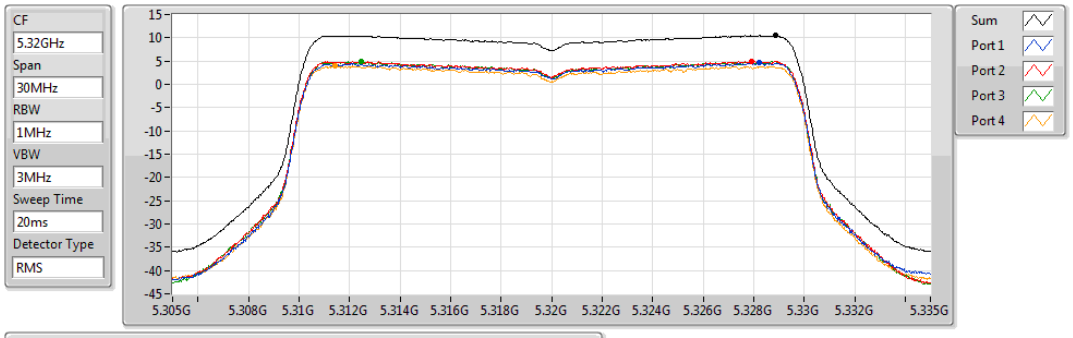
5300MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.00	10.00	3.72	4.39	4.60	3.68

802.11ax HEW20_Nss4,(MCS0)_4TX **PSD**

5320MHz

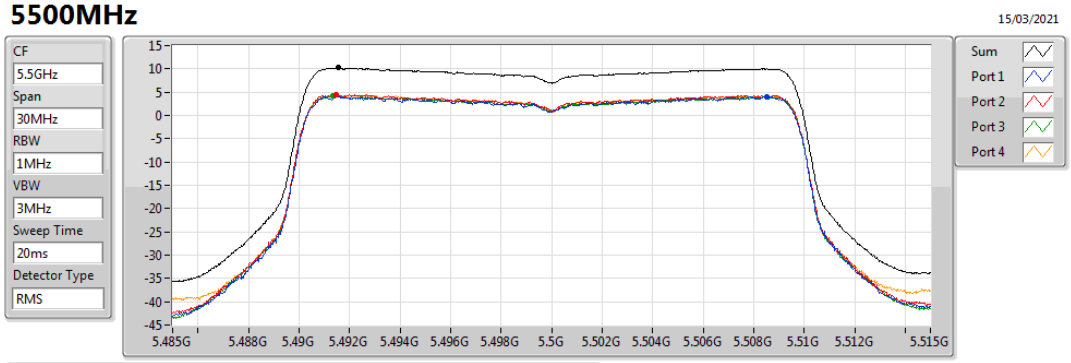


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.49	10.49	4.71	5.03	4.87	3.97

For 4T4S Mode

802.11ax HEW20_Nss4,(MCS0)_4TX **PSD**

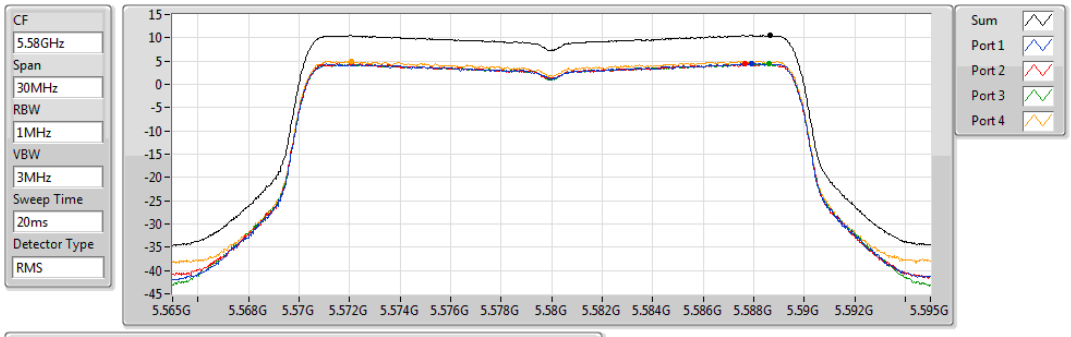
5500MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.20	10.20	4.09	4.44	4.18	4.38

802.11ax HEW20_Nss4,(MCS0)_4TX **PSD**

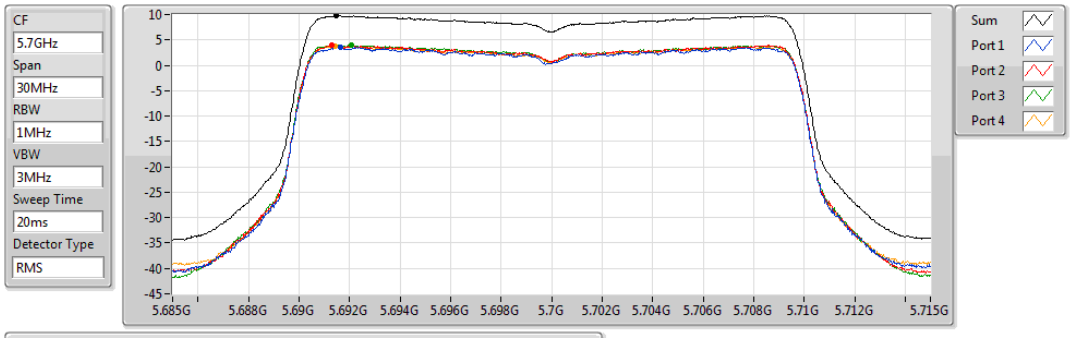
5580MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.50	10.50	4.55	4.40	4.53	5.00

802.11ax HEW20_Nss4,(MCS0)_4TX **PSD**

5700MHz

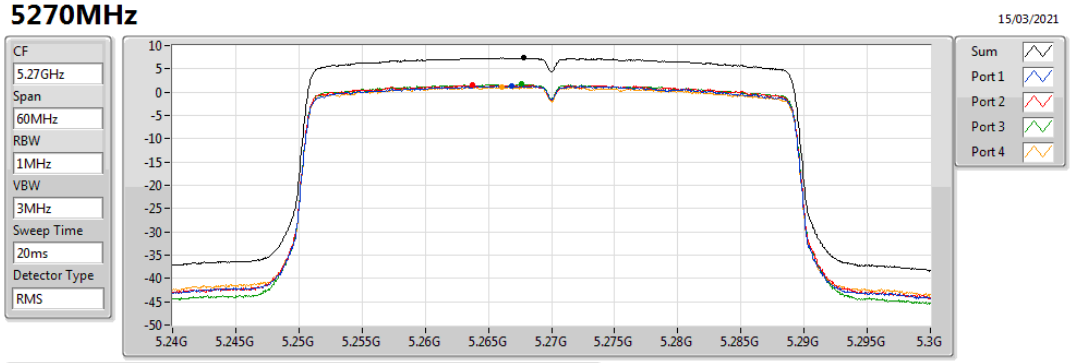


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.81	9.81	3.63	3.99	4.08	3.82

For 4T4S Mode

802.11ax HEW40_Nss4,(MCS0)_4TX PSD

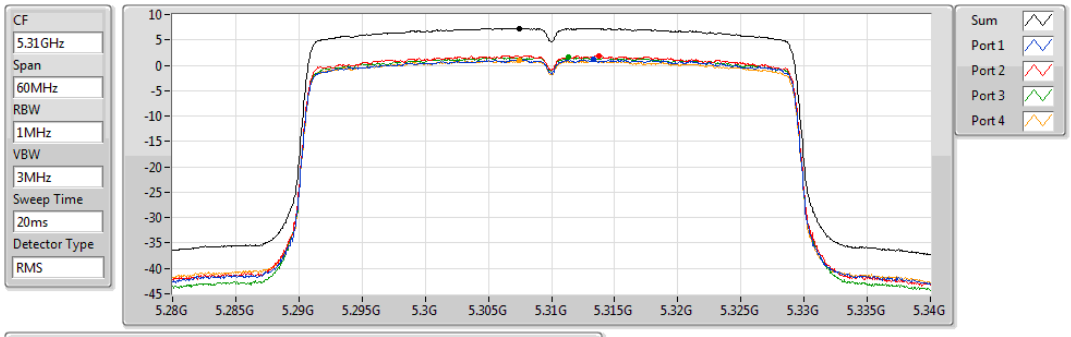
5270MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.38	7.38	1.42	1.49	1.81	1.10

802.11ax HEW40_Nss4,(MCS0)_4TX PSD

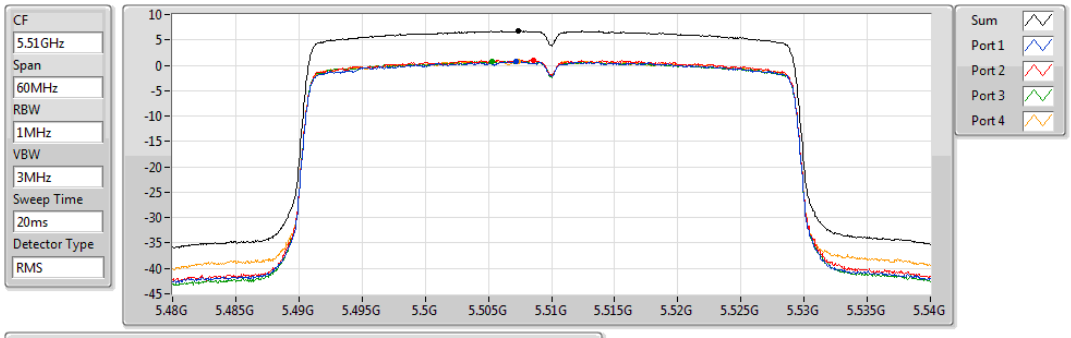
5310MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.30	7.30	1.15	1.93	1.58	0.95

802.11ax HEW40_Nss4,(MCS0)_4TX PSD

5510MHz

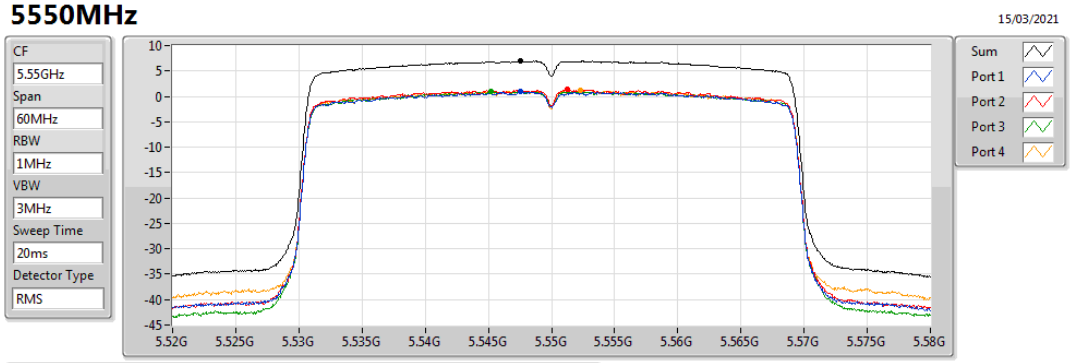


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.73	6.73	0.69	1.05	0.81	0.85

For 4T4S Mode

802.11ax HEW40_Nss4,(MCS0)_4TX PSD

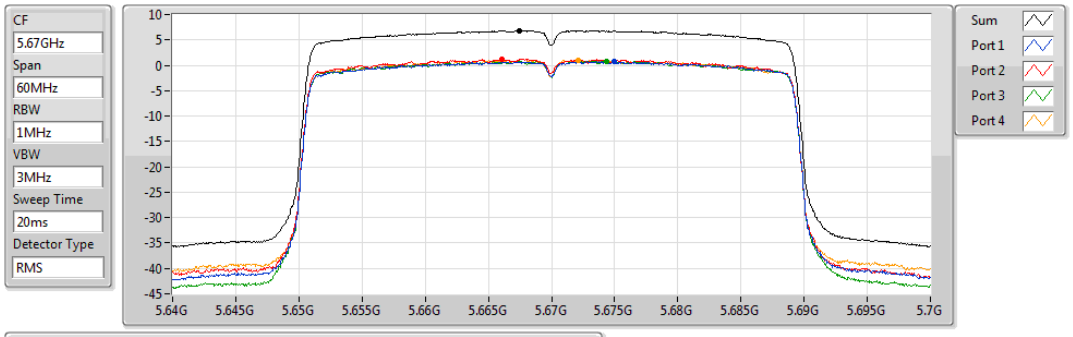
5550MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.97	6.97	0.91	1.33	0.91	1.18

802.11ax HEW40_Nss4,(MCS0)_4TX PSD

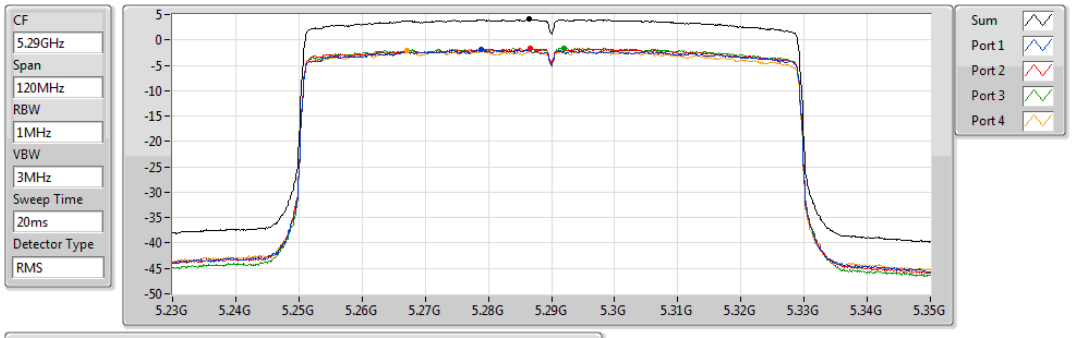
5670MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.84	6.84	0.74	1.24	0.81	0.95

802.11ax HEW80_Nss4,(MCS0)_4TX PSD

5290MHz

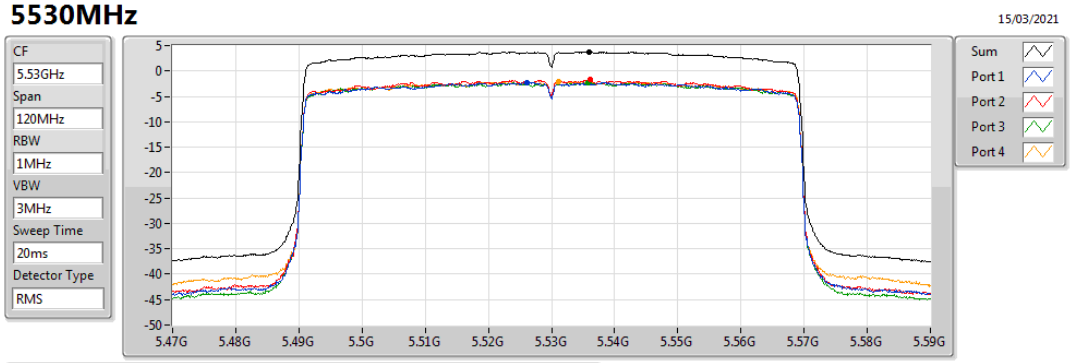


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.04	4.04	-1.98	-1.64	-1.62	-2.14

For 4T4S Mode

802.11ax HEW80_Nss4,(MCS0)_4TX **PSD**

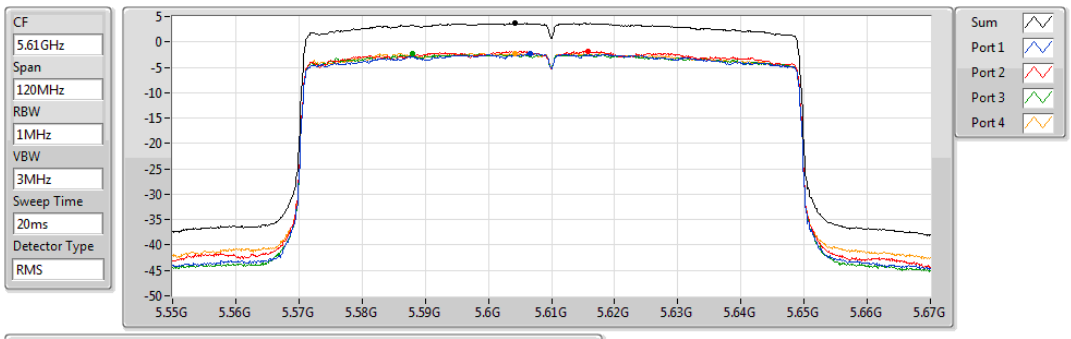
5530MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.79	3.79	-2.28	-1.75	-2.25	-2.13

802.11ax HEW80_Nss4,(MCS0)_4TX **PSD**

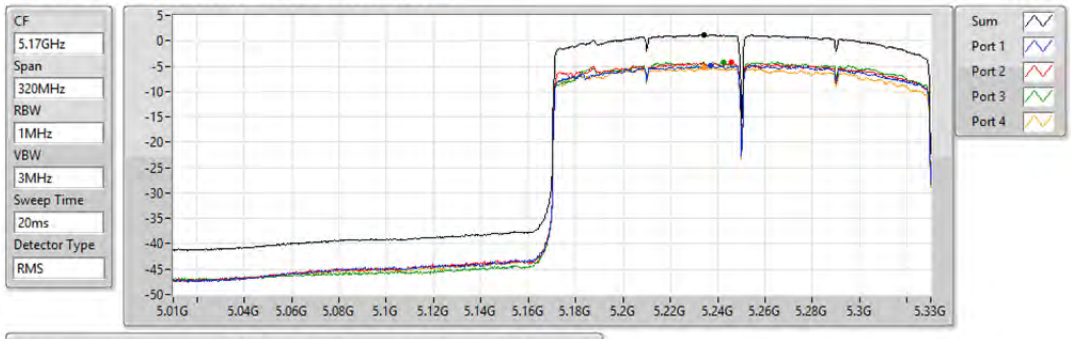
5610MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.67	3.67	-2.30	-1.87	-2.37	-2.21

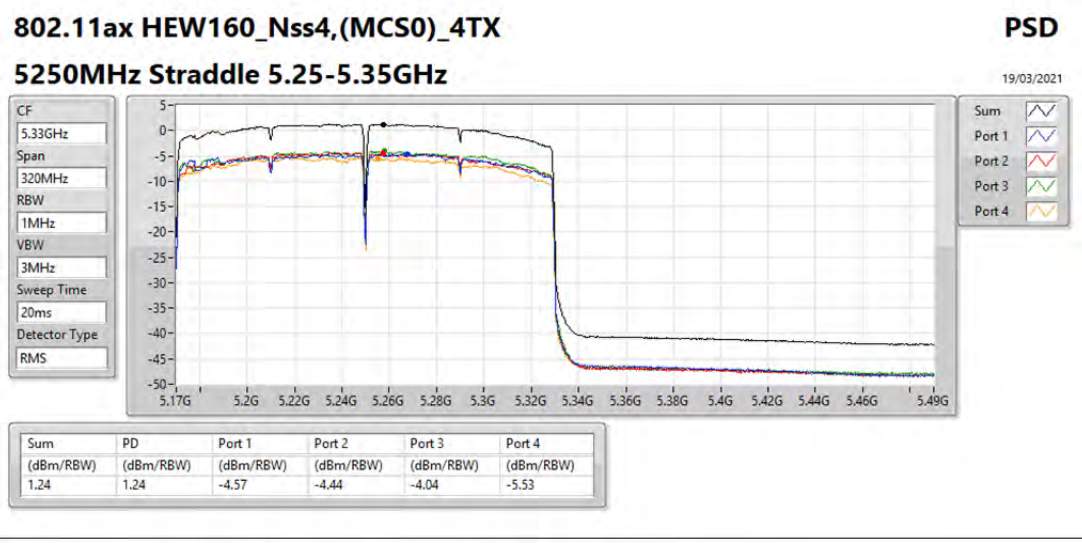
802.11ax HEW160_Nss4,(MCS0)_4TX **PSD**

5250MHz Straddle 5.15-5.25GHz

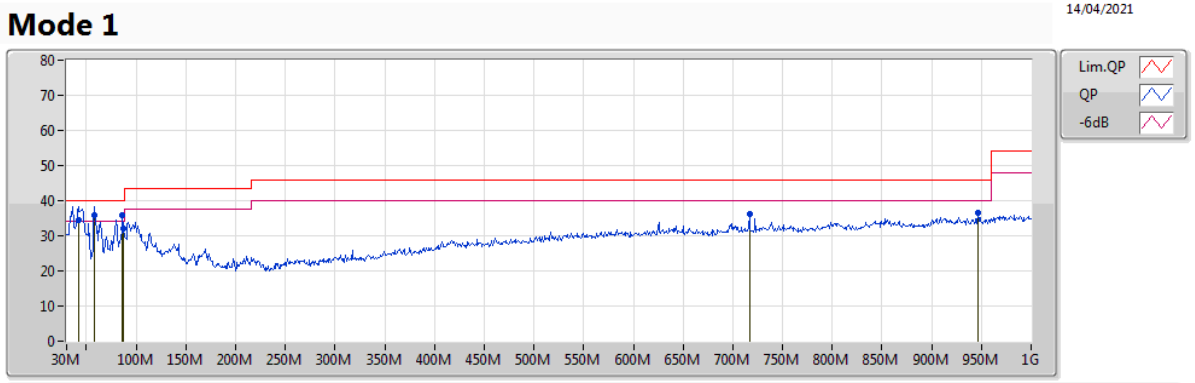


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.20	1.20	-4.98	-4.34	-4.20	-5.34

For 4T4S Mode



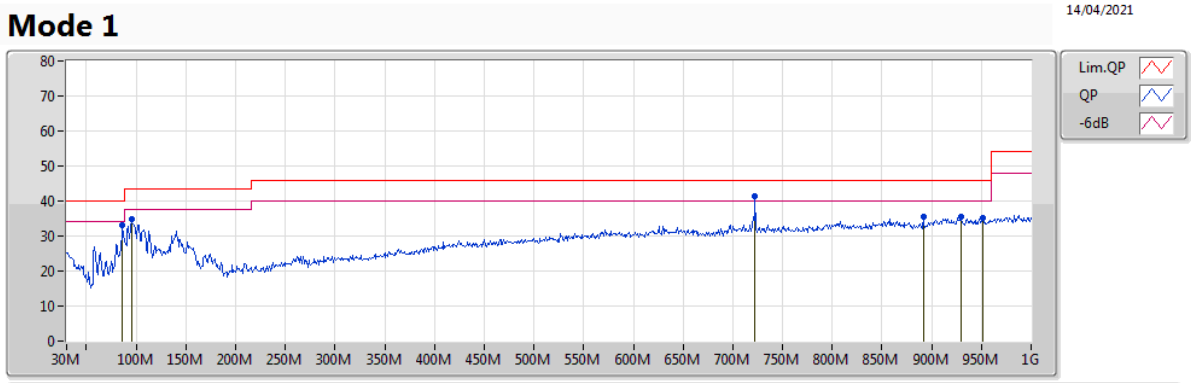
RSE below 1GHz Result			
Operating Mode	1	**Polarization**	Vertical
Operating Function	CTX		



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV/m)	(dB/m)	(dB)	(dB)
QP	41.64M	34.50	40.00	-5.50	-13.80	3	Vertical	357	1.00	''	48.30	17.47	1.10	32.37
QP	58.13M	35.73	40.00	-4.27	-18.57	3	Vertical	209	1.00	"Worst"	54.30	12.45	1.36	32.38
PK	86.26M	35.71	40.00	-4.29	-16.76	3	Vertical	127	1.00	-	52.47	13.94	1.63	32.33
PK	87.23M	32.14	40.00	-7.86	-16.48	3	Vertical	189	1.25	-	48.62	14.21	1.64	32.33
PK	716.76M	36.13	46.00	-9.87	-1.24	3	Vertical	211	1.25	-	37.37	25.53	5.20	31.97
PK	946.65M	36.41	46.00	-9.59	1.91	3	Vertical	310	3.00	-	34.50	26.72	6.09	30.90

Note 1: ">20dB" means emission levels that exceed the level of 20 dB below the applicable limit.
Note 2: "N/F" means Nothing Found emissions (No emissions were detected.)

RSE below 1GHz Result			
Operating Mode	1	**Polarization**	Horizontal
Operating Function	CTX		



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV/m)	(dB/m)	(dB)	(dB)
PK	86.26M	33.05	40.00	-6.95	-16.76	3	Horizontal	270	2.00	-	49.81	13.94	1.63	32.33
PK	94.99M	34.68	43.50	-8.82	-14.68	3	Horizontal	259	3.00	-	49.36	15.93	1.70	32.31
PK	722.58M	41.25	46.00	-4.75	-1.14	3	Horizontal	32	2.00	"Worst"	42.39	25.58	5.24	31.96
PK	891.36M	35.48	46.00	-10.52	0.95	3	Horizontal	221	1.25	-	34.53	26.42	5.87	31.34
PK	929.19M	35.56	46.00	-10.44	1.56	3	Horizontal	65	1.25	-	34.00	26.59	6.02	31.05
PK	951.5M	35.07	46.00	-10.93	2.00	3	Horizontal	289	1.00	-	33.07	26.75	6.11	30.86

Note 1: ">20dB" means emission levels that exceed the level of 20 dB below the applicable limit.
Note 2: "N/F" means Nothing Found emissions (No emissions were detected.)

For 4T1S Mode
Summary

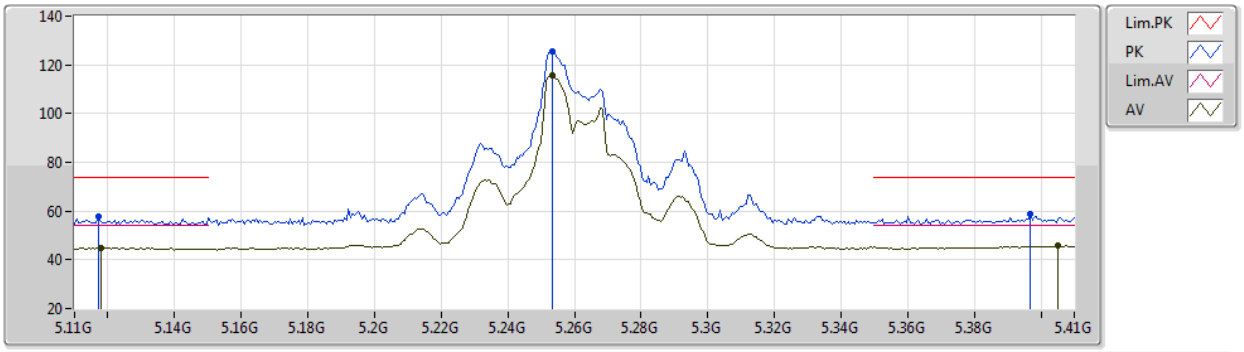
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	Pass	AV	5.1332G	52.77	54.00	-1.23	3	Vertical	136	1.80	-

For 4T1S Mode

802.11a_Nss1,(6Mbps)_4TX

5260MHz_TX

26/02/2021



EUT Y_4TX
Setting 24
01-F-G-2-10

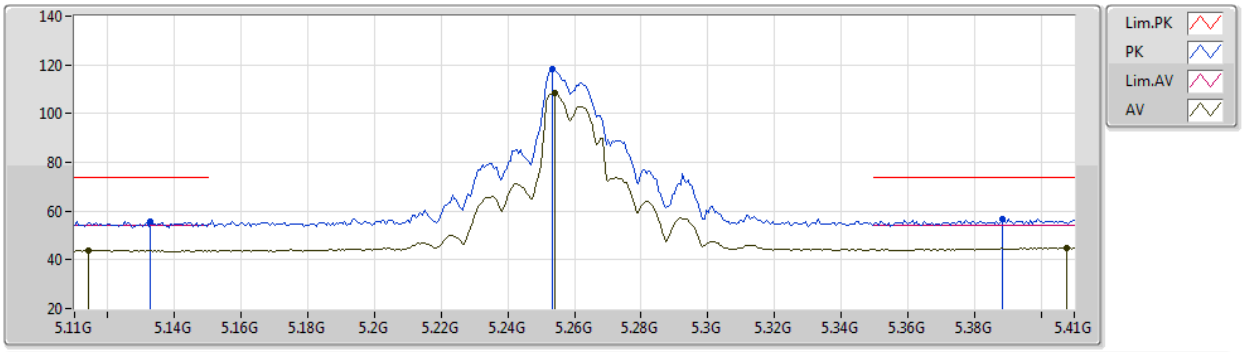
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1172G	57.67	74.00	-16.33	54.37	3	Vertical	246	1.67	-	32.60	5.16	34.46
AV	5.1178G	44.97	54.00	-9.03	41.67	3	Vertical	246	1.67	-	32.60	5.16	34.46
PK	5.2534G	125.35	Inf	-Inf	121.73	3	Vertical	246	1.67	-	32.81	5.25	34.44
AV	5.2534G	115.61	Inf	-Inf	111.99	3	Vertical	246	1.67	-	32.81	5.25	34.44
PK	5.3968G	58.64	74.00	-15.36	54.48	3	Vertical	246	1.67	-	33.18	5.40	34.42
AV	5.4052G	45.84	54.00	-8.16	41.64	3	Vertical	246	1.67	-	33.22	5.40	34.42

For 4T1S Mode

802.11a_Nss1,(6Mbps)_4TX

5260MHz_TX

26/02/2021



EUT Y_4TX
Setting 24
01-F-G-2-10

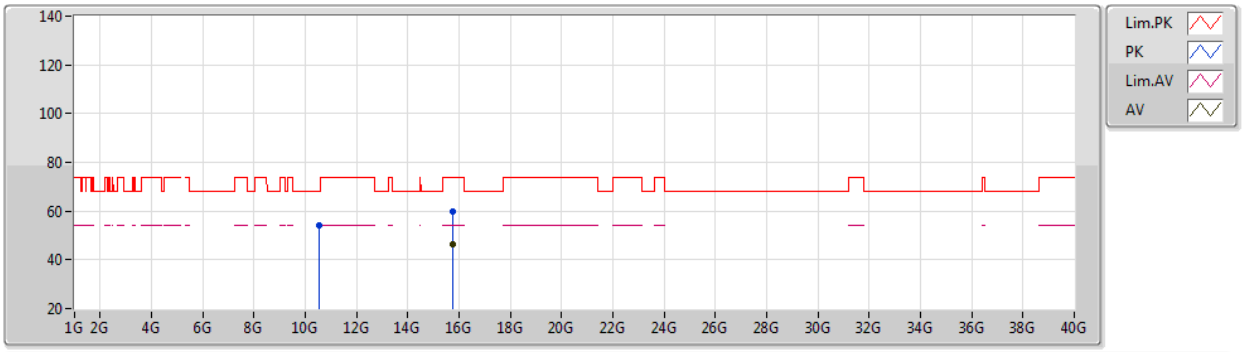
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1328G	55.84	74.00	-18.16	52.52	3	Horizontal	298	2.33	-	32.60	5.17	34.45
AV	5.1142G	43.85	54.00	-10.15	40.55	3	Horizontal	298	2.33	-	32.60	5.16	34.46
PK	5.2534G	118.15	Inf	-Inf	114.53	3	Horizontal	298	2.33	-	32.81	5.25	34.44
AV	5.254G	108.20	Inf	-Inf	104.57	3	Horizontal	298	2.33	-	32.82	5.25	34.44
PK	5.3884G	56.97	74.00	-17.03	52.87	3	Horizontal	298	2.33	-	33.13	5.39	34.42
AV	5.4076G	44.87	54.00	-9.13	40.66	3	Horizontal	298	2.33	-	33.23	5.40	34.42

For 4T1S Mode

802.11a_Nss1,(6Mbps)_4TX

5260MHz_TX

26/02/2021



EUT Y_4TX
Setting 24
01-F-G-2

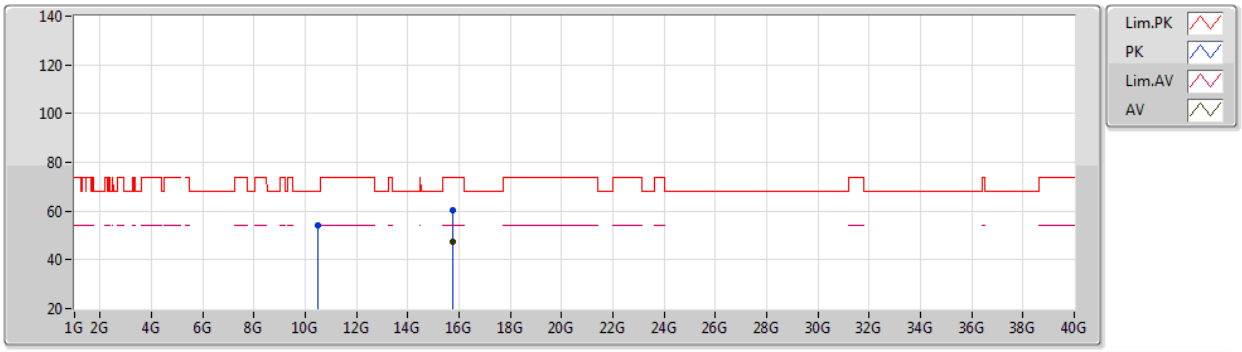
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.52516G	54.07	68.20	-14.13	43.01	3	Vertical	313	1.35	-	38.40	7.48	34.82
PK	15.77388G	59.98	74.00	-14.02	46.93	3	Vertical	161	1.76	-	38.40	9.25	34.60
AV	15.77256G	46.13	54.00	-7.87	33.08	3	Vertical	161	1.76	-	38.40	9.25	34.60

For 4T1S Mode

802.11a_Nss1,(6Mbps)_4TX

5260MHz_TX

26/02/2021



EUT Y_4TX
Setting 24
01-F-G-2

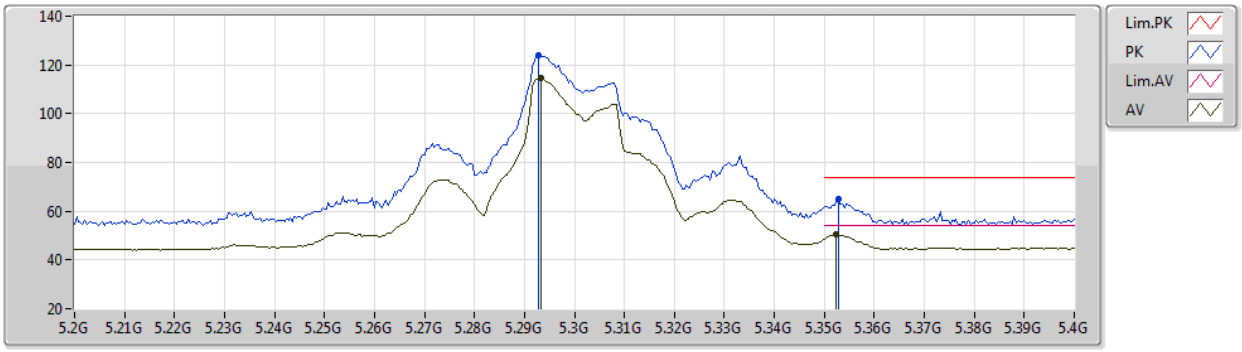
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.50776G	53.90	68.20	-14.30	42.85	3	Horizontal	109	1.81	-	38.40	7.48	34.83
PK	15.77274G	60.39	74.00	-13.61	47.34	3	Horizontal	44	1.80	-	38.40	9.25	34.60
AV	15.77316G	47.62	54.00	-6.38	34.57	3	Horizontal	44	1.80	-	38.40	9.25	34.60

For 4T1S Mode

802.11a_Nss1,(6Mbps)_4TX

5300MHz_TX

26/02/2021



EUT Y_4TX
Setting 24
01-F-G-2-10

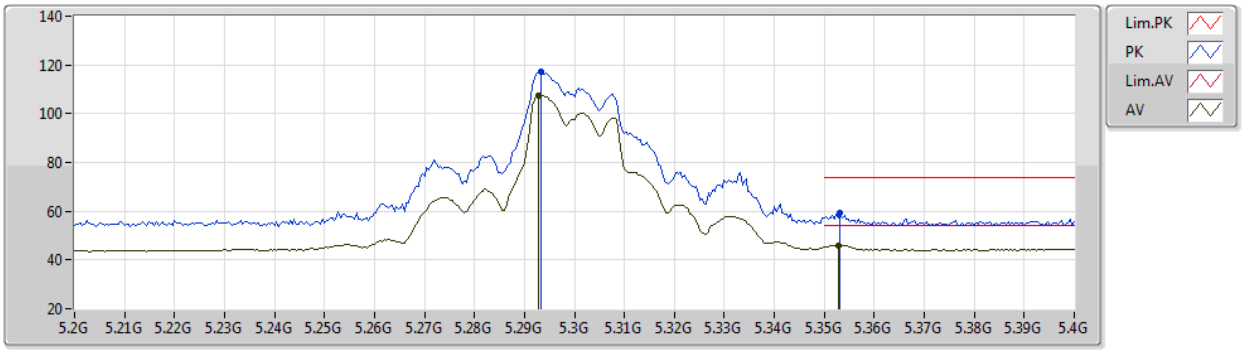
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.2928G	124.20	Inf	-Inf	120.37	3	Vertical	241	1.64	-	32.97	5.29	34.43
AV	5.2932G	114.45	Inf	-Inf	110.62	3	Vertical	241	1.64	-	32.97	5.29	34.43
PK	5.3528G	64.81	74.00	-9.19	60.97	3	Vertical	241	1.64	-	32.92	5.35	34.43
AV	5.3524G	50.35	54.00	-3.65	46.52	3	Vertical	241	1.64	-	32.91	5.35	34.43

For 4T1S Mode

802.11a_Nss1,(6Mbps)_4TX

5300MHz_TX

26/02/2021



EUT Y_4TX
Setting 24
01-F-G-2-10

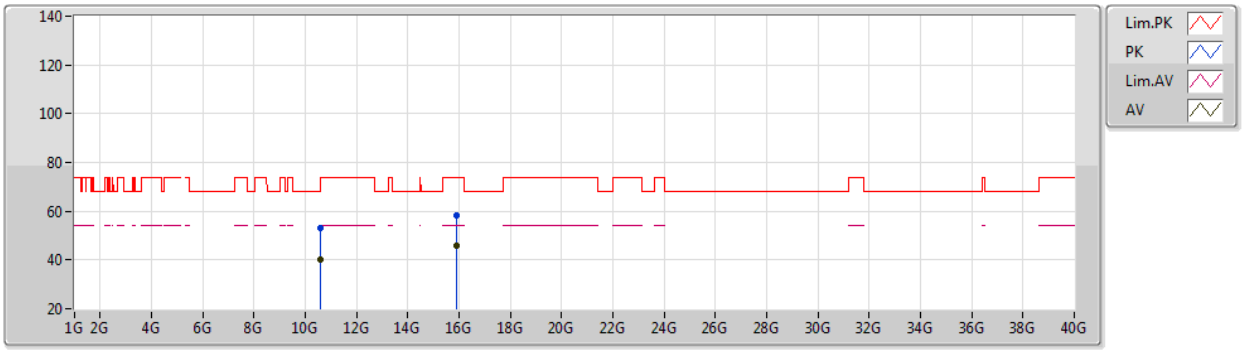
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.2932G	117.43	Inf	-Inf	113.60	3	Horizontal	305	2.16	-	32.97	5.29	34.43
AV	5.2928G	107.60	Inf	-Inf	103.77	3	Horizontal	305	2.16	-	32.97	5.29	34.43
PK	5.3532G	59.42	74.00	-14.58	55.58	3	Horizontal	305	2.16	-	32.92	5.35	34.43
AV	5.3528G	46.10	54.00	-7.90	42.26	3	Horizontal	305	2.16	-	32.92	5.35	34.43

For 4T1S Mode

802.11a_Nss1,(6Mbps)_4TX

5300MHz_TX

26/02/2021



EUT Y_4TX
Setting 24
01-F-G-2

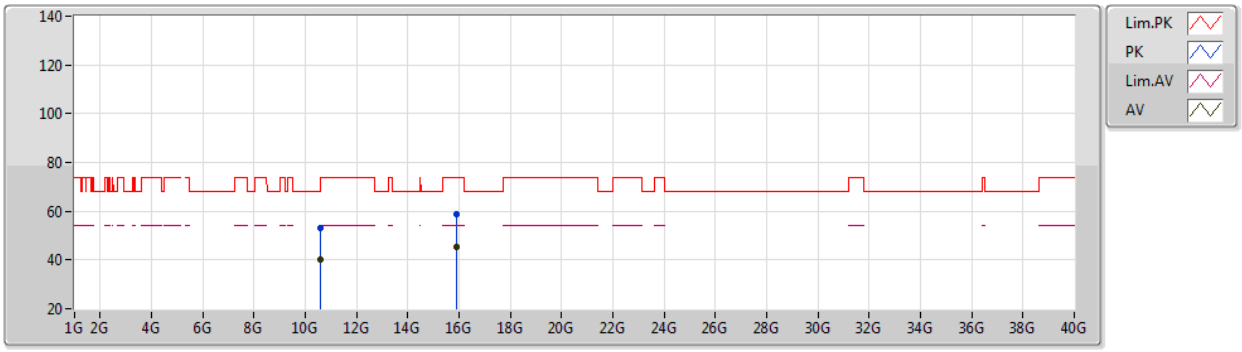
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.59106G	53.34	68.20	-14.86	42.19	3	Vertical	120	1.24	-	38.40	7.51	34.76
AV	10.61218G	40.34	54.00	-13.66	29.16	3	Vertical	120	1.24	-	38.41	7.51	34.74
PK	15.91218G	58.14	74.00	-15.86	44.99	3	Vertical	61	1.37	-	38.61	9.28	34.74
AV	15.89328G	45.66	54.00	-8.34	32.51	3	Vertical	61	1.37	-	38.59	9.28	34.72

For 4T1S Mode

802.11a_Nss1,(6Mbps)_4TX

5300MHz_TX

26/02/2021



EUT Y_4TX
Setting 24
01-F-G-2

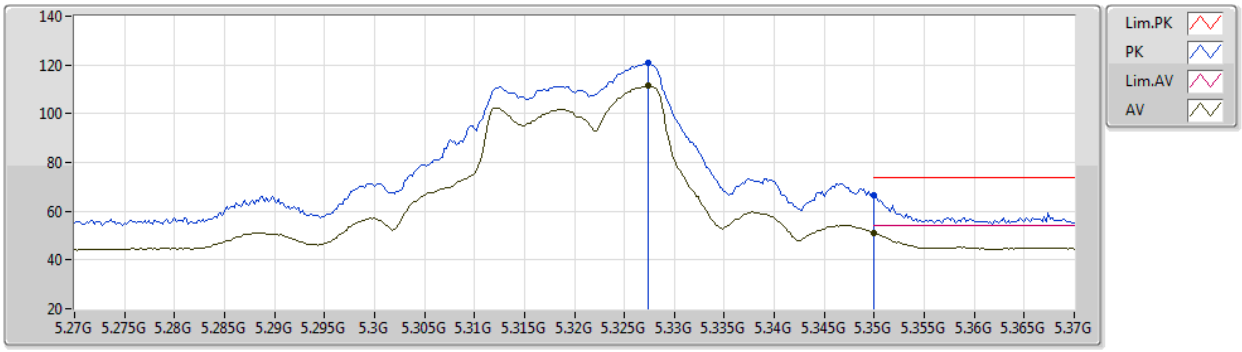
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.58716G	53.30	68.20	-14.90	42.15	3	Horizontal	325	1.17	-	38.40	7.51	34.76
AV	10.61092G	40.39	54.00	-13.61	29.21	3	Horizontal	325	1.17	-	38.41	7.51	34.74
PK	15.88956G	58.66	74.00	-15.34	45.52	3	Horizontal	6	2.98	-	38.58	9.28	34.72
AV	15.89328G	45.58	54.00	-8.42	32.43	3	Horizontal	6	2.98	-	38.59	9.28	34.72

For 4T1S Mode

802.11a_Nss1,(6Mbps)_4TX

5320MHz_TX

26/02/2021



EUT Y_4TX
Setting 20.5
01-F-G-2-10

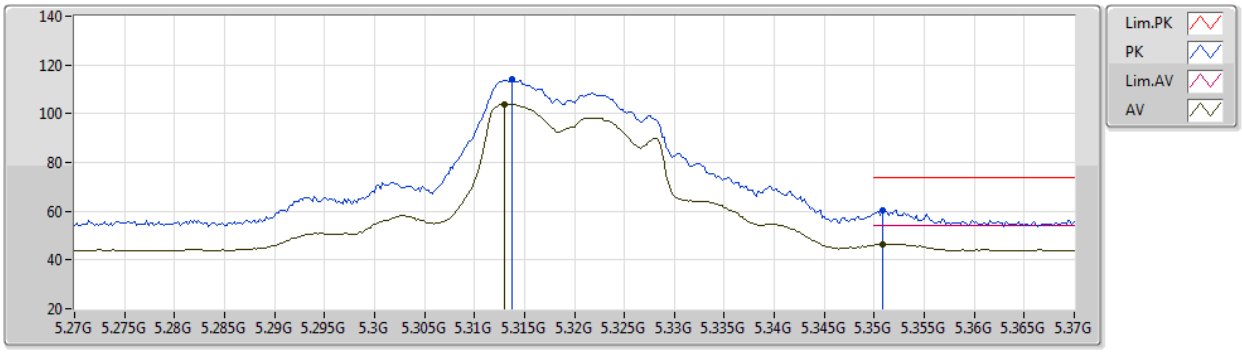
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3274G	120.64	Inf	-Inf	116.79	3	Vertical	275	1.79	-	32.95	5.33	34.43
AV	5.3274G	111.35	Inf	-Inf	107.50	3	Vertical	275	1.79	-	32.95	5.33	34.43
PK	5.35G	66.32	74.00	-7.68	62.50	3	Vertical	275	1.79	-	32.90	5.35	34.43
AV	5.35G	51.07	54.00	-2.93	47.25	3	Vertical	275	1.79	-	32.90	5.35	34.43

For 4T1S Mode

802.11a_Nss1,(6Mbps)_4TX

5320MHz_TX

26/02/2021



EUT Y_4TX
Setting 20.5
01-F-G-2-10

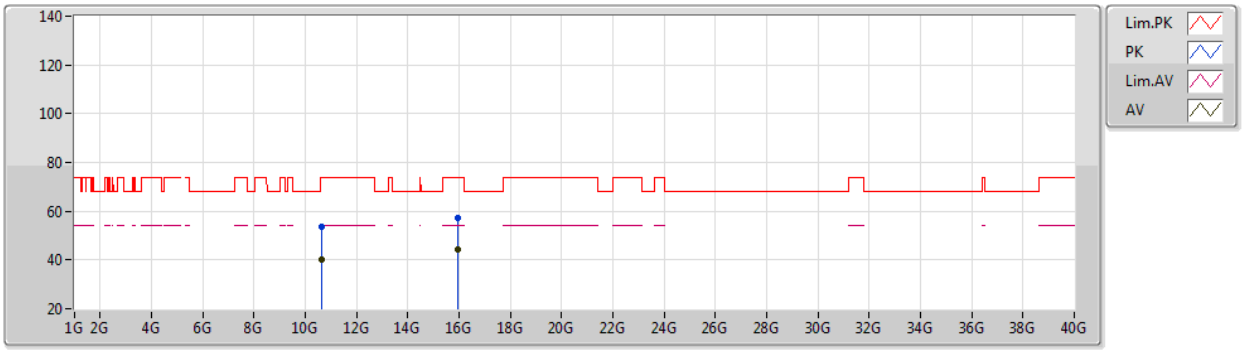
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3138G	113.91	Inf	-Inf	110.06	3	Horizontal	302	2.26	-	32.97	5.31	34.43
AV	5.313G	103.81	Inf	-Inf	99.96	3	Horizontal	302	2.26	-	32.97	5.31	34.43
PK	5.3508G	60.31	74.00	-13.69	56.49	3	Horizontal	302	2.26	-	32.90	5.35	34.43
AV	5.3508G	46.62	54.00	-7.38	42.80	3	Horizontal	302	2.26	-	32.90	5.35	34.43

For 4T1S Mode

802.11a_Nss1,(6Mbps)_4TX

5320MHz_TX

26/02/2021



EUT Y_4TX
Setting 20.5
01-F-G-2

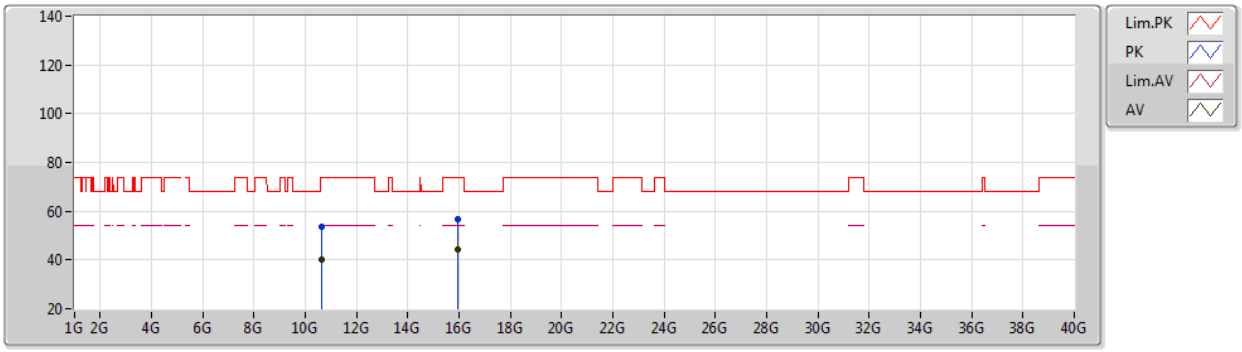
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.63526G	53.39	74.00	-20.61	42.15	3	Vertical	187	1.56	-	38.44	7.52	34.72
AV	10.62704G	40.24	54.00	-13.76	29.02	3	Vertical	187	1.56	-	38.43	7.52	34.73
PK	15.95076G	57.32	74.00	-16.68	44.16	3	Vertical	275	1.15	-	38.65	9.29	34.78
AV	15.95124G	44.52	54.00	-9.48	31.36	3	Vertical	275	1.15	-	38.65	9.29	34.78

For 4T1S Mode

802.11a_Nss1,(6Mbps)_4TX

5320MHz_TX

26/02/2021



EUT Y_4TX
Setting 20.5
01-F-G-2

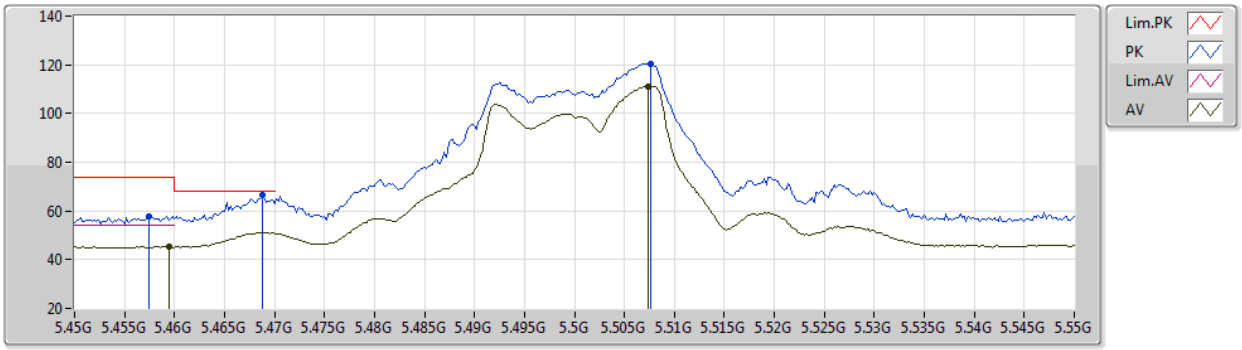
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.65308G	53.39	74.00	-20.61	42.11	3	Horizontal	348	2.69	-	38.45	7.53	34.70
AV	10.65398G	40.20	54.00	-13.80	28.92	3	Horizontal	348	2.69	-	38.45	7.53	34.70
PK	15.95898G	56.75	74.00	-17.25	43.59	3	Horizontal	195	2.64	-	38.66	9.29	34.79
AV	15.95352G	44.41	54.00	-9.59	31.25	3	Horizontal	195	2.64	-	38.65	9.29	34.78

For 4T1S Mode

802.11a_Nss1,(6Mbps)_4TX

5500MHz_TX

26/02/2021



EUT Y_4TX
Setting 19.5
01-F-G-2-10

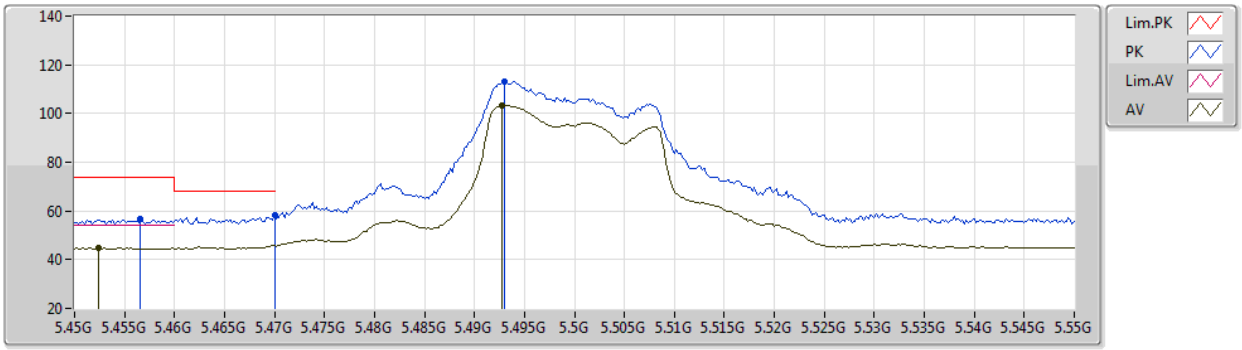
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4574G	57.77	74.00	-16.23	53.38	3	Vertical	273	1.56	-	33.41	5.40	34.42
AV	5.4594G	45.38	54.00	-8.62	40.97	3	Vertical	273	1.56	-	33.42	5.40	34.41
PK	5.4688G	66.33	68.20	-1.87	61.90	3	Vertical	273	1.56	-	33.44	5.40	34.41
PK	5.5076G	120.47	Inf	-Inf	115.95	3	Vertical	273	1.56	-	33.53	5.40	34.41
AV	5.5074G	111.26	Inf	-Inf	106.74	3	Vertical	273	1.56	-	33.53	5.40	34.41

For 4T1S Mode

802.11a_Nss1,(6Mbps)_4TX

5500MHz_TX

26/02/2021



EUT Y_4TX
Setting 19.5
01-F-G-2-10

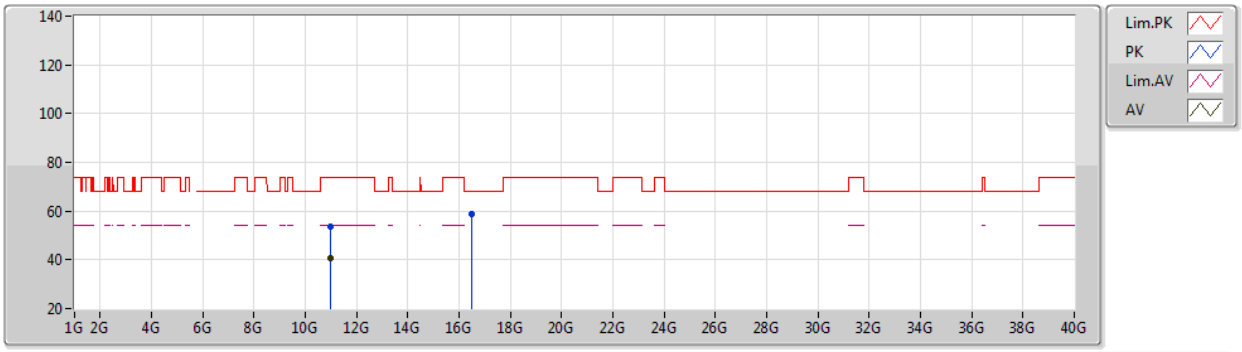
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4566G	56.95	74.00	-17.05	52.56	3	Horizontal	308	2.24	-	33.41	5.40	34.42
AV	5.4524G	44.96	54.00	-9.04	40.58	3	Horizontal	308	2.24	-	33.40	5.40	34.42
PK	5.47G	58.50	68.20	-9.70	54.07	3	Horizontal	308	2.24	-	33.44	5.40	34.41
PK	5.493G	113.03	Inf	-Inf	108.55	3	Horizontal	308	2.24	-	33.49	5.40	34.41
AV	5.4928G	103.32	Inf	-Inf	98.84	3	Horizontal	308	2.24	-	33.49	5.40	34.41

For 4T1S Mode

802.11a_Nss1,(6Mbps)_4TX

5500MHz_TX

26/02/2021



EUT Y_4TX
Setting 19.5
01-F-G-2

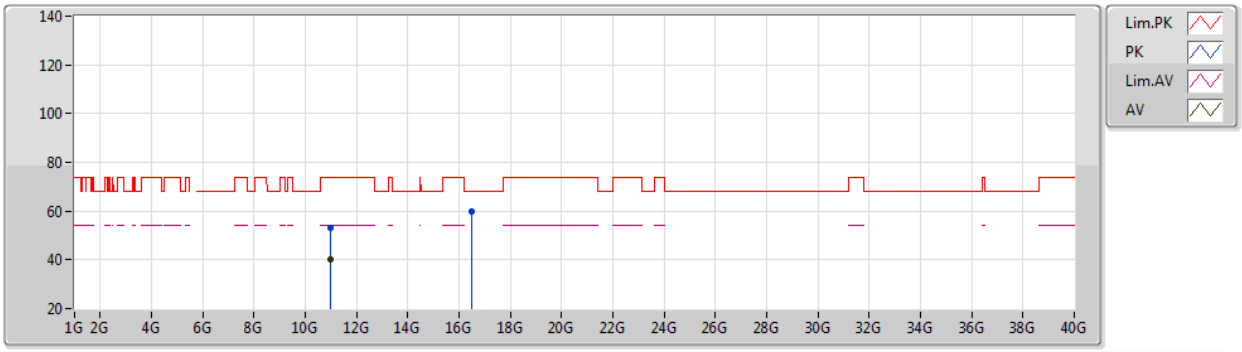
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.99794G	53.58	74.00	-20.42	42.12	3	Vertical	228	1.56	-	38.20	7.65	34.39
AV	10.9958G	40.45	54.00	-13.55	28.99	3	Vertical	228	1.56	-	38.20	7.65	34.39
PK	16.501G	58.96	68.20	-9.24	43.63	3	Vertical	77	2.91	-	40.10	9.48	34.25

For 4T1S Mode

802.11a_Nss1,(6Mbps)_4TX

5500MHz_TX

26/02/2021



EUT Y_4TX
Setting 19.5
01-F-G-2

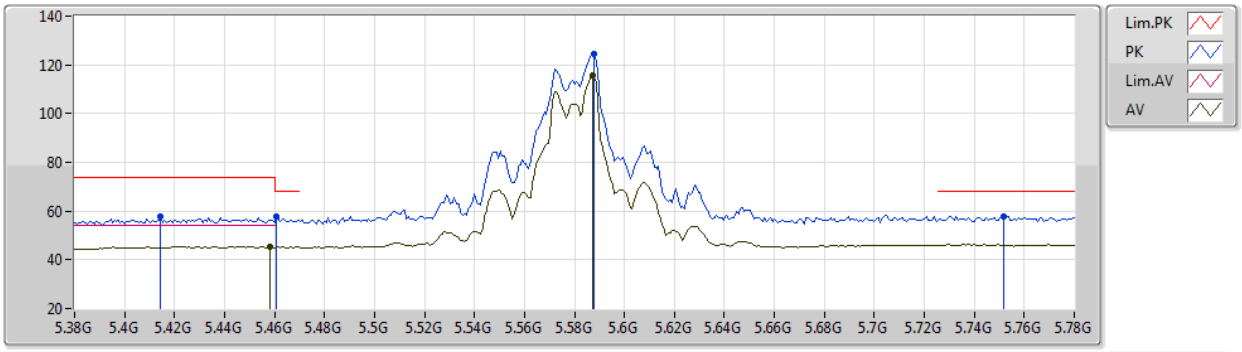
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.99546G	53.17	74.00	-20.83	41.71	3	Horizontal	344	1.75	-	38.20	7.65	34.39
AV	10.99506G	40.43	54.00	-13.57	28.97	3	Horizontal	344	1.75	-	38.20	7.65	34.39
PK	16.50444G	59.98	68.20	-8.22	44.64	3	Horizontal	155	1.01	-	40.10	9.48	34.24

For 4T1S Mode

802.11a_Nss1,(6Mbps)_4TX

5580MHz_TX

26/02/2021



EUT Y_4TX
Setting 24
01-F-G-2-10

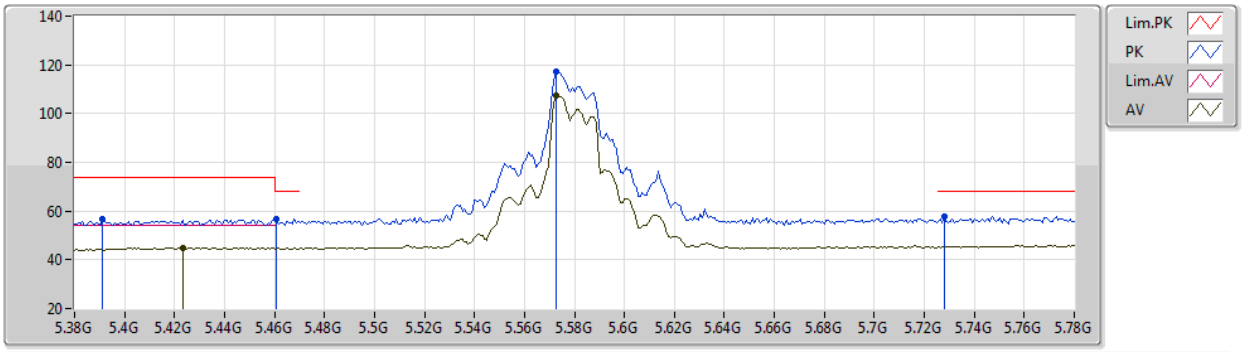
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4144G	57.67	74.00	-16.33	53.43	3	Vertical	275	1.61	-	33.26	5.40	34.42
PK	5.4608G	57.81	68.20	-10.39	53.40	3	Vertical	275	1.61	-	33.42	5.40	34.41
AV	5.4584G	45.58	54.00	-8.42	41.17	3	Vertical	275	1.61	-	33.42	5.40	34.41
PK	5.588G	124.65	Inf	-Inf	119.91	3	Vertical	275	1.61	-	33.78	5.40	34.44
AV	5.5872G	115.47	Inf	-Inf	110.74	3	Vertical	275	1.61	-	33.77	5.40	34.44
PK	5.752G	57.84	68.20	-10.36	52.75	3	Vertical	275	1.61	-	34.11	5.48	34.50

For 4T1S Mode

802.11a_Nss1,(6Mbps)_4TX

5580MHz_TX

26/02/2021



EUT Y_4TX
Setting 24
01-F-G-2-10

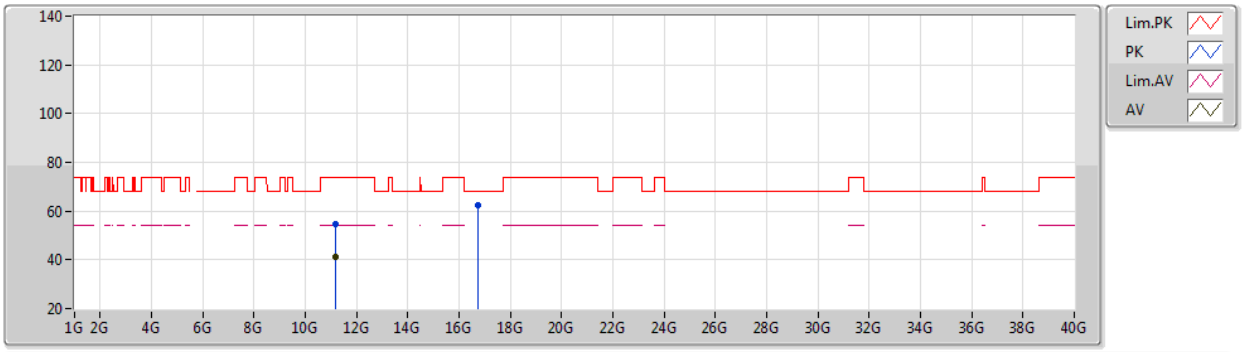
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3912G	56.56	74.00	-17.44	52.44	3	Horizontal	308	1.67	-	33.15	5.39	34.42
AV	5.4232G	44.95	54.00	-9.05	40.68	3	Horizontal	308	1.67	-	33.29	5.40	34.42
PK	5.4608G	56.81	68.20	-11.39	52.40	3	Horizontal	308	1.67	-	33.42	5.40	34.41
PK	5.5728G	117.19	Inf	-Inf	112.47	3	Horizontal	308	1.67	-	33.75	5.40	34.43
AV	5.5728G	107.42	Inf	-Inf	102.70	3	Horizontal	308	1.67	-	33.75	5.40	34.43
PK	5.728G	57.88	68.20	-10.32	52.90	3	Horizontal	308	1.67	-	34.01	5.46	34.49

For 4T1S Mode

802.11a_Nss1,(6Mbps)_4TX

5580MHz_TX

26/02/2021



EUT Y_4TX
Setting 24
01-F-G-2

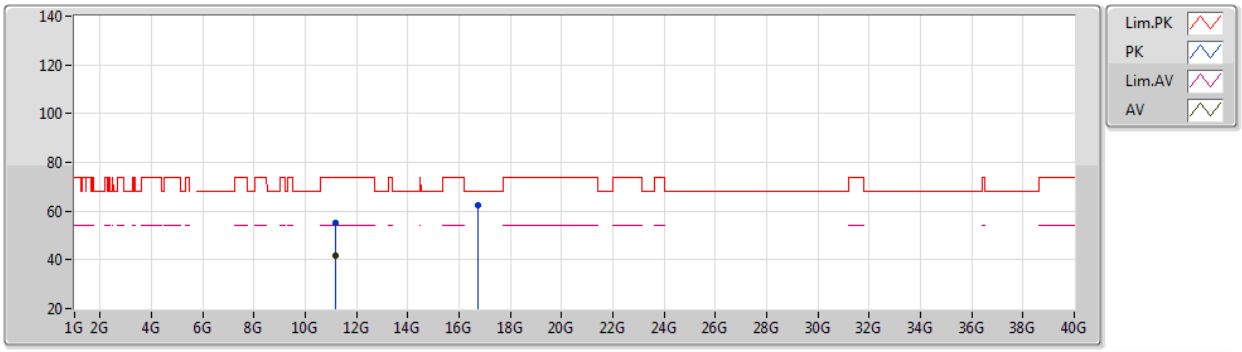
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.16312G	54.81	74.00	-19.19	43.28	3	Vertical	35	2.90	-	38.24	7.71	34.42
AV	11.16176G	41.21	54.00	-12.79	29.68	3	Vertical	35	2.90	-	38.24	7.71	34.42
PK	16.73712G	62.37	68.20	-5.83	46.14	3	Vertical	234	2.18	-	40.54	9.56	33.87

For 4T1S Mode

802.11a_Nss1,(6Mbps)_4TX

5580MHz_TX

26/02/2021



EUT Y_4TX
Setting 24
01-F-G-2

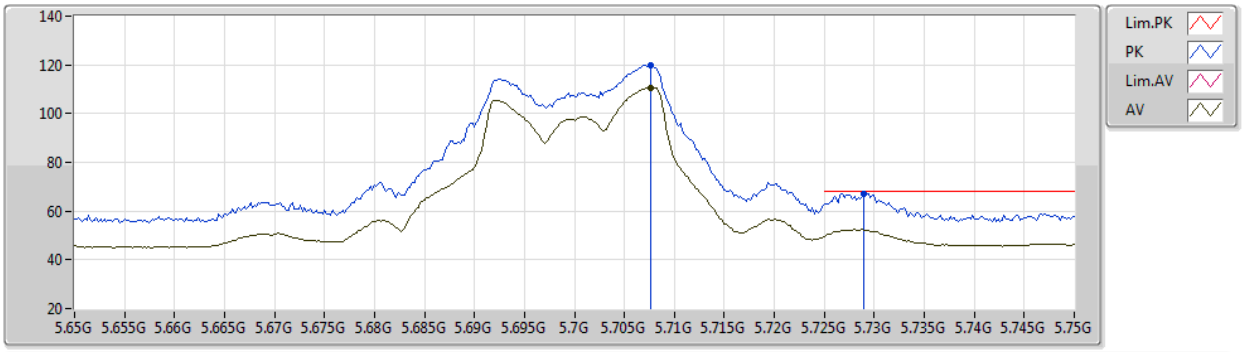
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.16238G	55.24	74.00	-18.76	43.71	3	Horizontal	285	2.36	-	38.24	7.71	34.42
AV	11.16078G	41.63	54.00	-12.37	30.10	3	Horizontal	285	2.36	-	38.24	7.71	34.42
PK	16.73824G	62.57	68.20	-5.63	46.33	3	Horizontal	273	1.80	-	40.54	9.56	33.86

For 4T1S Mode

802.11a_Nss1,(6Mbps)_4TX

5700MHz_TX

26/02/2021



EUT Y_4TX
Setting 19.5
01-F-G-2-10

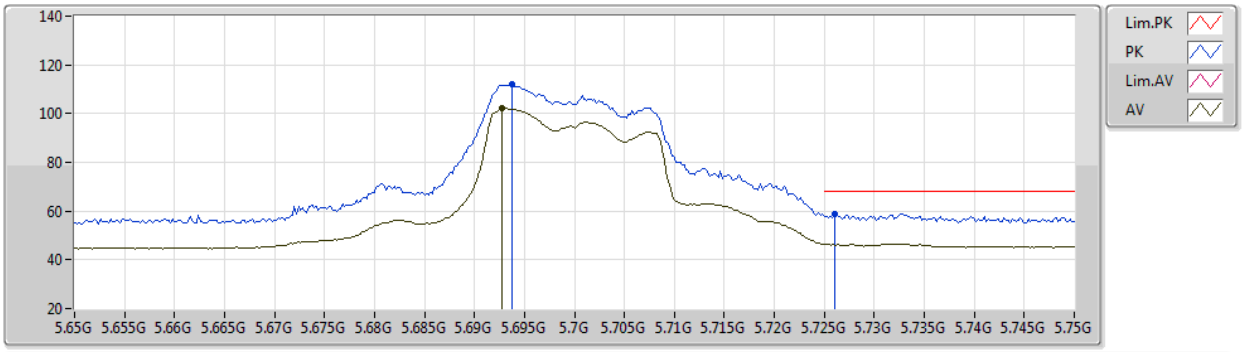
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.7076G	119.96	Inf	-Inf	115.06	3	Vertical	275	1.54	-	33.93	5.45	34.48
AV	5.7076G	110.68	Inf	-Inf	105.78	3	Vertical	275	1.54	-	33.93	5.45	34.48
PK	5.729G	66.94	68.20	-1.26	61.95	3	Vertical	275	1.54	-	34.02	5.46	34.49

For 4T1S Mode

802.11a_Nss1,(6Mbps)_4TX

5700MHz_TX

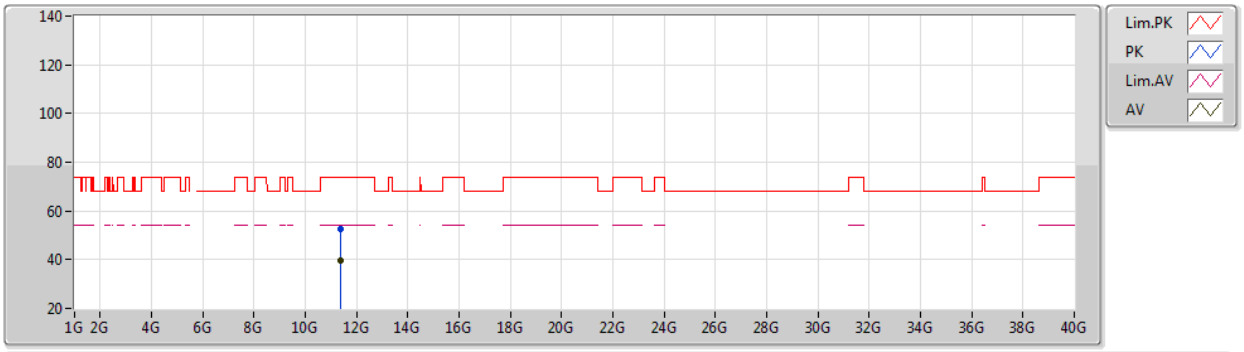
26/02/2021



EUT Y_4TX
Setting 19.5
01-F-G-2-10

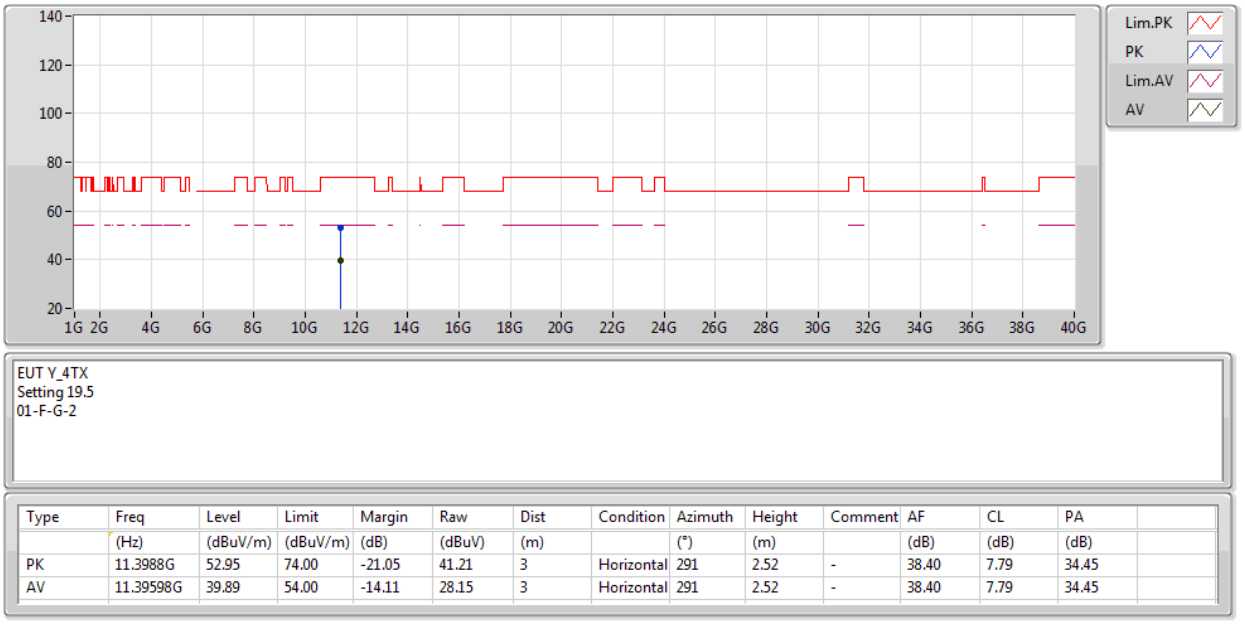
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6938G	111.93	Inf	-Inf	107.06	3	Horizontal	310	1.72	-	33.90	5.45	34.48
AV	5.6928G	102.13	Inf	-Inf	97.26	3	Horizontal	310	1.72	-	33.90	5.45	34.48
PK	5.726G	59.05	68.20	-9.15	54.08	3	Horizontal	310	1.72	-	34.00	5.46	34.49

For 4T1S Mode



Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.39976G	52.69	74.00	-21.31	40.95	3	Vertical	48	1.03	-	38.40	7.79	34.45
AV	11.39564G	39.73	54.00	-14.27	27.99	3	Vertical	48	1.03	-	38.40	7.79	34.45

For 4T1S Mode



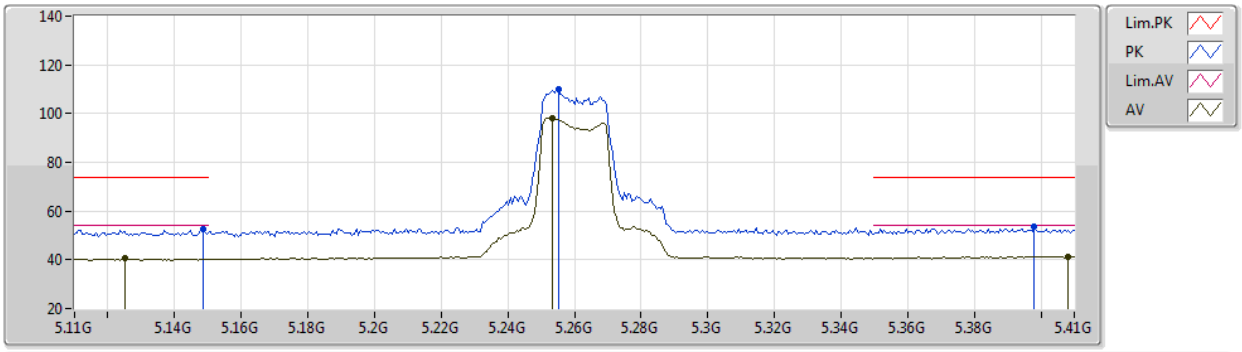
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.3988G	52.95	74.00	-21.05	41.21	3	Horizontal	291	2.52	-	38.40	7.79	34.45
AV	11.39598G	39.89	54.00	-14.11	28.15	3	Horizontal	291	2.52	-	38.40	7.79	34.45

For 4T1S Mode

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5260MHz_TX

26/02/2021



EUT Y_4TX
Setting 24
01-F-G-2-10

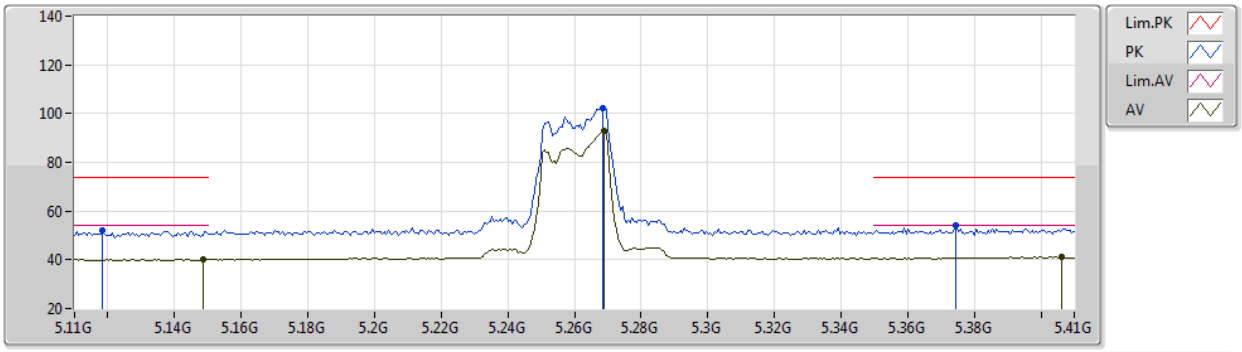
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1484G	52.37	74.00	-21.63	49.05	3	Vertical	56	1.79	-	32.60	5.17	34.45
AV	5.125G	40.47	54.00	-13.53	37.16	3	Vertical	56	1.79	-	32.60	5.16	34.45
PK	5.2552G	110.12	Inf	-Inf	106.48	3	Vertical	56	1.79	-	32.82	5.26	34.44
AV	5.2534G	98.34	Inf	-Inf	94.72	3	Vertical	56	1.79	-	32.81	5.25	34.44
PK	5.398G	53.46	74.00	-20.54	49.29	3	Vertical	56	1.79	-	33.19	5.40	34.42
AV	5.4082G	41.35	54.00	-12.65	37.14	3	Vertical	56	1.79	-	33.23	5.40	34.42

For 4T1S Mode

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5260MHz_TX

26/02/2021



EUT Y_4TX
Setting 24
01-F-G-2-10

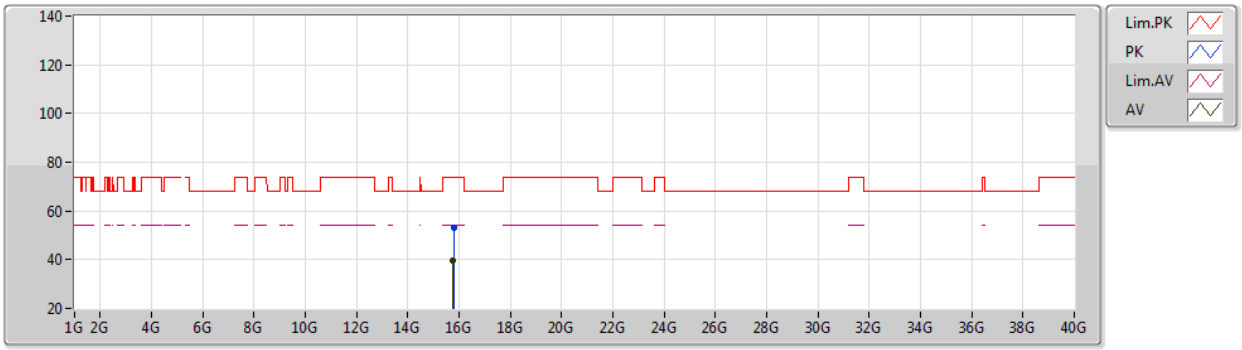
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1184G	52.25	74.00	-21.75	48.95	3	Horizontal	301	1.42	-	32.60	5.16	34.46
AV	5.1484G	40.22	54.00	-13.78	36.90	3	Horizontal	301	1.42	-	32.60	5.17	34.45
PK	5.2684G	102.40	Inf	-Inf	98.70	3	Horizontal	301	1.42	-	32.87	5.27	34.44
AV	5.269G	92.99	Inf	-Inf	89.28	3	Horizontal	301	1.42	-	32.88	5.27	34.44
PK	5.3746G	54.29	74.00	-19.71	50.30	3	Horizontal	301	1.42	-	33.05	5.37	34.43
AV	5.4064G	41.38	54.00	-12.62	37.17	3	Horizontal	301	1.42	-	33.23	5.40	34.42

For 4T1S Mode

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5260MHz_TX

26/02/2021



EUT Y_4TX
Setting 24
01-F-G-2

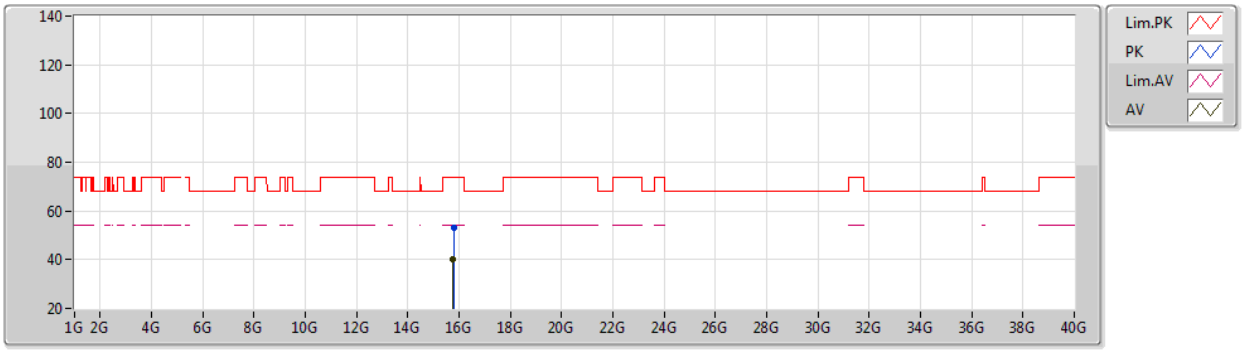
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.78288G	53.24	74.00	-20.76	40.19	3	Vertical	160	2.72	-	38.40	9.26	34.61
AV	15.778G	39.89	54.00	-14.11	26.84	3	Vertical	160	2.72	-	38.40	9.26	34.61

For 4T1S Mode

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5260MHz_TX

26/02/2021



EUT Y_4TX
Setting 24
01-F-G-2

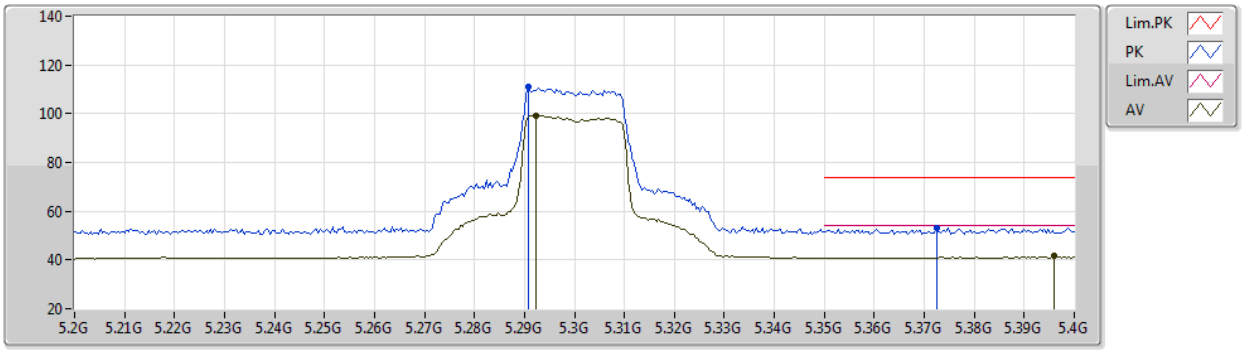
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.7849G	53.19	74.00	-20.81	40.14	3	Horizontal	184	2.23	-	38.40	9.26	34.61
AV	15.77558G	39.97	54.00	-14.03	26.92	3	Horizontal	184	2.23	-	38.40	9.26	34.61

For 4T1S Mode

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5300MHz_TX

26/02/2021



EUT Y_4TX
Setting 24
01-F-G-2-10

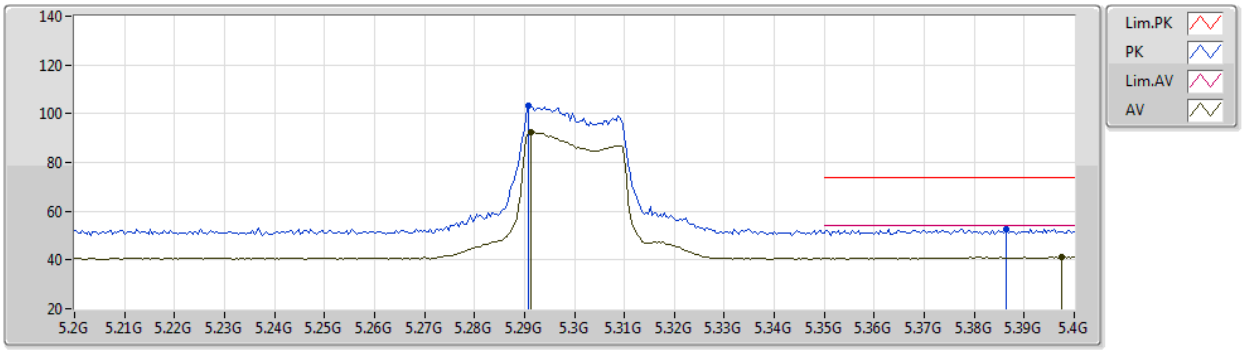
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.2908G	111.07	Inf	-Inf	107.26	3	Vertical	236	1.69	-	32.96	5.29	34.44
AV	5.2924G	99.27	Inf	-Inf	95.44	3	Vertical	236	1.69	-	32.97	5.29	34.43
PK	5.3724G	53.08	74.00	-20.92	49.11	3	Vertical	236	1.69	-	33.03	5.37	34.43
AV	5.396G	41.63	54.00	-12.37	37.47	3	Vertical	236	1.69	-	33.18	5.40	34.42

For 4T1S Mode

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5300MHz_TX

26/02/2021



EUT Y_4TX
Setting 24
01-F-G-2-10

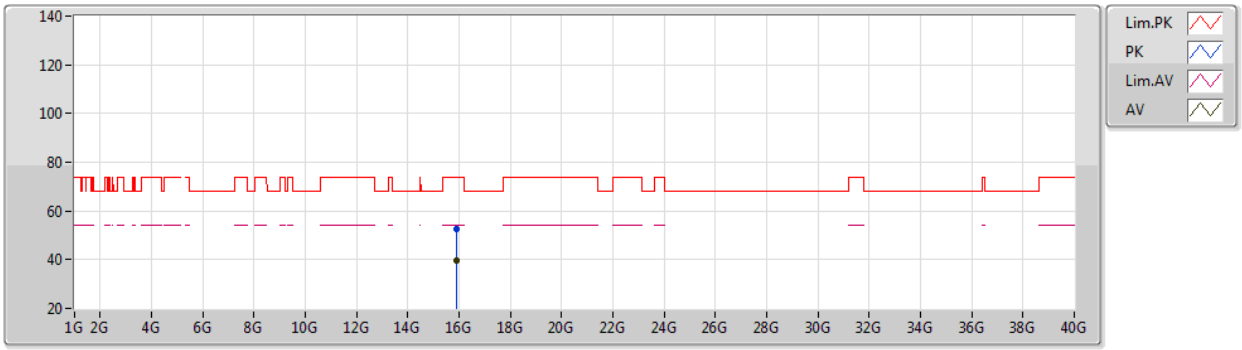
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.2908G	103.17	Inf	-Inf	99.36	3	Horizontal	147	1.66	-	32.96	5.29	34.44
AV	5.2912G	92.60	Inf	-Inf	88.79	3	Horizontal	147	1.66	-	32.96	5.29	34.44
PK	5.3864G	52.83	74.00	-21.17	48.74	3	Horizontal	147	1.66	-	33.12	5.39	34.42
AV	5.3976G	41.22	54.00	-12.78	37.05	3	Horizontal	147	1.66	-	33.19	5.40	34.42

For 4T1S Mode

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5300MHz_TX

26/02/2021



EUT Y_4TX
Setting 24
01-F-G-2

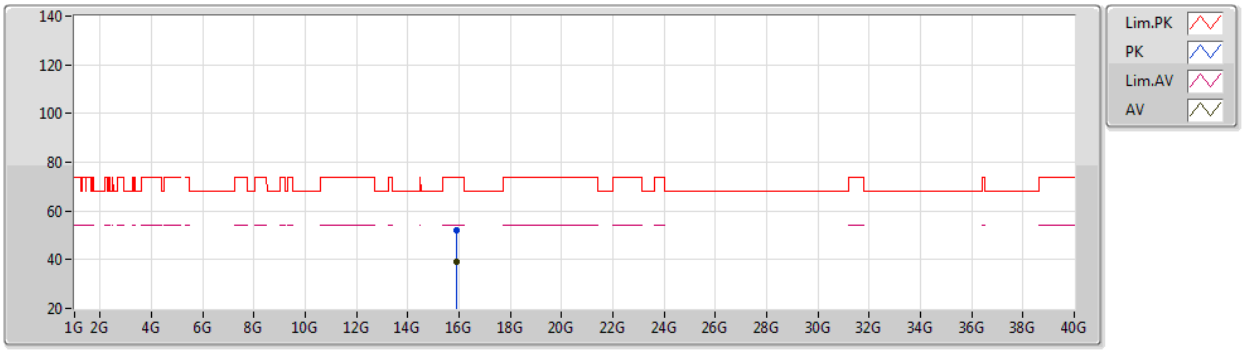
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.90094G	52.35	74.00	-21.65	39.20	3	Vertical	327	2.89	-	38.60	9.28	34.73
AV	15.90272G	39.41	54.00	-14.59	26.26	3	Vertical	327	2.89	-	38.60	9.28	34.73

For 4T1S Mode

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5300MHz_TX

26/02/2021



EUT Y_4TX
Setting 24
01-F-G-2

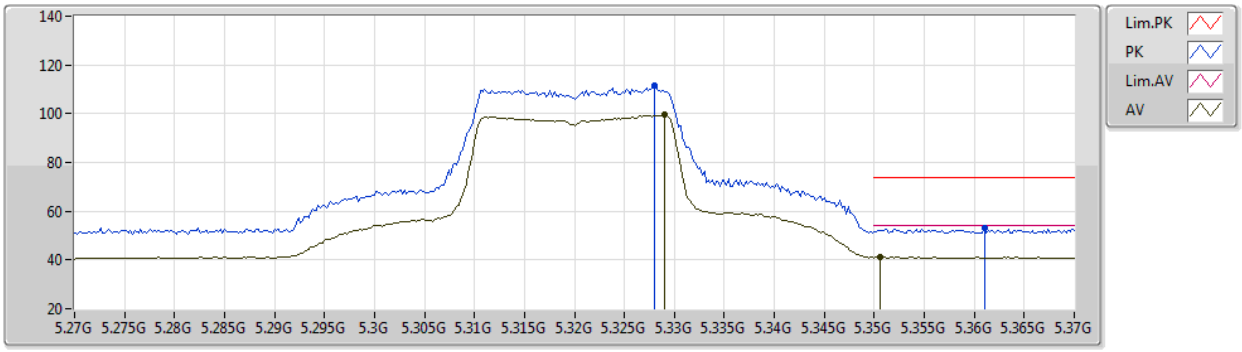
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.90494G	52.21	74.00	-21.79	39.06	3	Horizontal	213	1.82	-	38.60	9.28	34.73
AV	15.897G	39.34	54.00	-14.66	26.20	3	Horizontal	213	1.82	-	38.59	9.28	34.73

For 4T1S Mode

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5320MHz_TX

26/02/2021



EUT Y_4TX
Setting 24
01-F-G-2-10

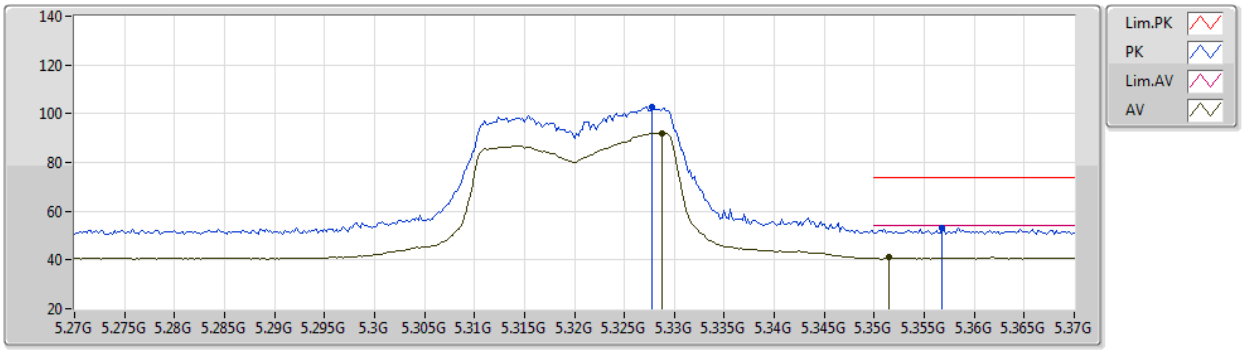
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.328G	111.31	Inf	-Inf	107.47	3	Vertical	48	1.73	-	32.94	5.33	34.43
AV	5.329G	99.41	Inf	-Inf	95.57	3	Vertical	48	1.73	-	32.94	5.33	34.43
PK	5.361G	52.95	74.00	-21.05	49.05	3	Vertical	48	1.73	-	32.97	5.36	34.43
AV	5.3506G	41.27	54.00	-12.73	37.45	3	Vertical	48	1.73	-	32.90	5.35	34.43

For 4T1S Mode

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5320MHz_TX

26/02/2021



EUT Y_4TX
Setting 24
01-F-G-2-10

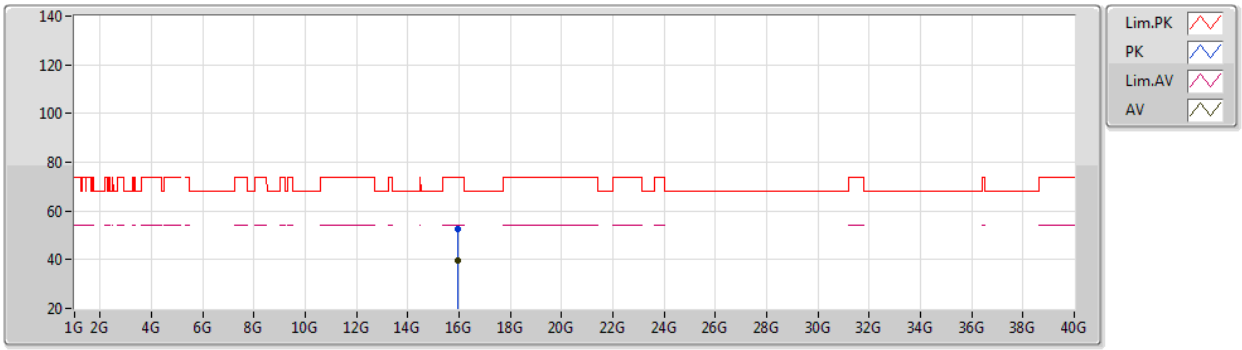
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3278G	102.67	Inf	-Inf	98.83	3	Horizontal	149	1.43	-	32.94	5.33	34.43
AV	5.3288G	91.94	Inf	-Inf	88.10	3	Horizontal	149	1.43	-	32.94	5.33	34.43
PK	5.3568G	53.27	74.00	-20.73	49.40	3	Horizontal	149	1.43	-	32.94	5.36	34.43
AV	5.3514G	41.03	54.00	-12.97	37.20	3	Horizontal	149	1.43	-	32.91	5.35	34.43

For 4T1S Mode

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5320MHz_TX

26/02/2021



EUT Y_4TX
Setting 24
01-F-G-2

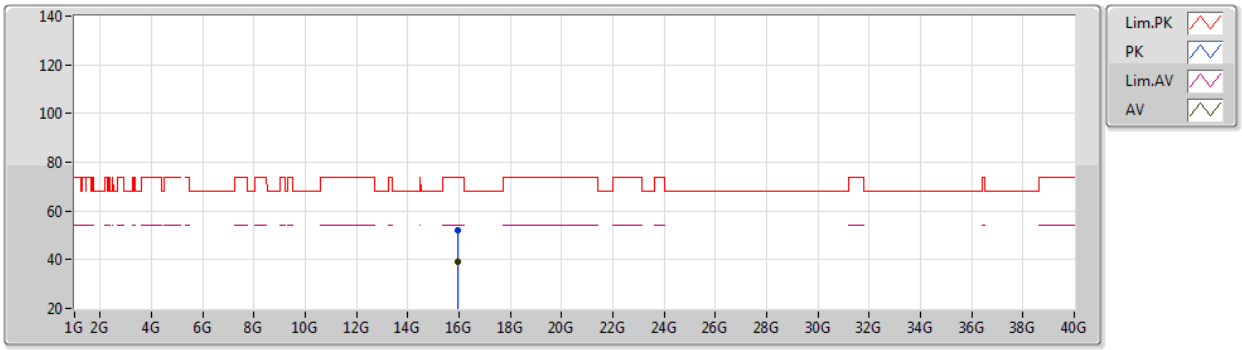
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.95704G	52.40	74.00	-21.60	39.24	3	Vertical	78	2.87	-	38.66	9.29	34.79
AV	15.96226G	39.44	54.00	-14.56	26.28	3	Vertical	78	2.87	-	38.66	9.29	34.79

For 4T1S Mode

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5320MHz_TX

26/02/2021



EUT Y_4TX
Setting 24
01-F-G-2

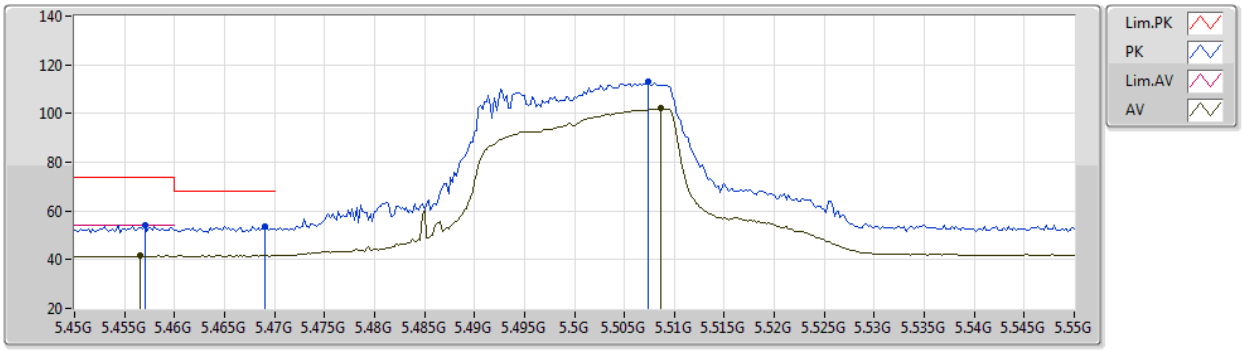
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.9637G	52.25	74.00	-21.75	39.09	3	Horizontal	121	1.86	-	38.66	9.29	34.79
AV	15.95936G	39.35	54.00	-14.65	26.19	3	Horizontal	121	1.86	-	38.66	9.29	34.79

For 4T1S Mode

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5500MHz_TX

26/02/2021



EUT Y_4TX
Setting 24
01-F-G-2-10

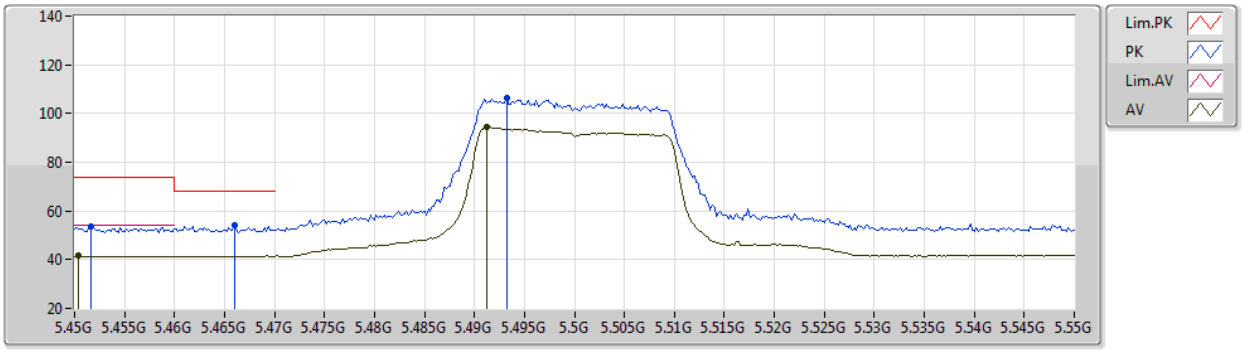
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.457G	54.03	74.00	-19.97	49.64	3	Vertical	271	1.62	-	33.41	5.40	34.42
AV	5.4566G	41.73	54.00	-12.27	37.34	3	Vertical	271	1.62	-	33.41	5.40	34.42
PK	5.469G	53.55	68.20	-14.65	49.12	3	Vertical	271	1.62	-	33.44	5.40	34.41
PK	5.5074G	112.87	Inf	-Inf	108.35	3	Vertical	271	1.62	-	33.53	5.40	34.41
AV	5.5086G	101.99	Inf	-Inf	97.47	3	Vertical	271	1.62	-	33.53	5.40	34.41

For 4T1S Mode

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5500MHz_TX

26/02/2021



EUT Y_4TX
Setting 24
01-F-G-2-10

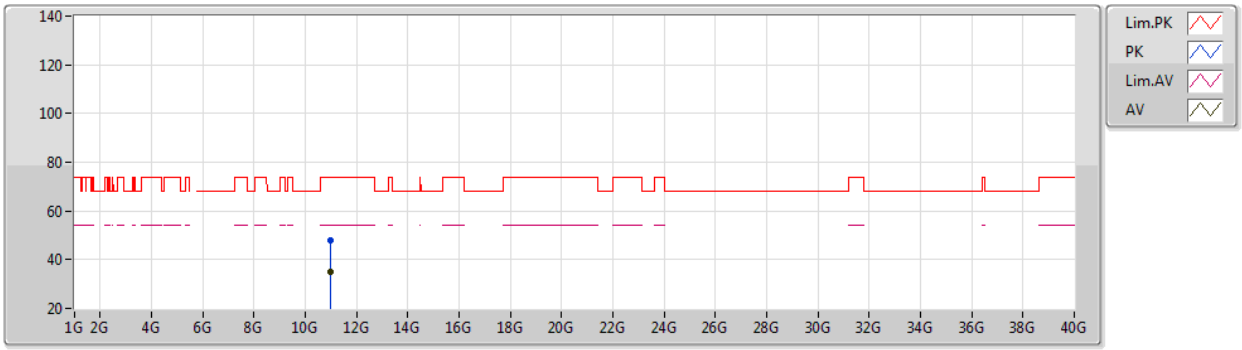
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4516G	53.55	74.00	-20.45	49.17	3	Horizontal	298	1.80	-	33.40	5.40	34.42
AV	5.4504G	41.49	54.00	-12.51	37.11	3	Horizontal	298	1.80	-	33.40	5.40	34.42
PK	5.466G	53.96	68.20	-14.24	49.54	3	Horizontal	298	1.80	-	33.43	5.40	34.41
PK	5.4932G	106.14	Inf	-Inf	101.66	3	Horizontal	298	1.80	-	33.49	5.40	34.41
AV	5.4912G	94.41	Inf	-Inf	89.94	3	Horizontal	298	1.80	-	33.48	5.40	34.41

For 4T1S Mode

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5500MHz_TX

26/02/2021



EUT Y_4TX
Setting 24
01-F-G-2

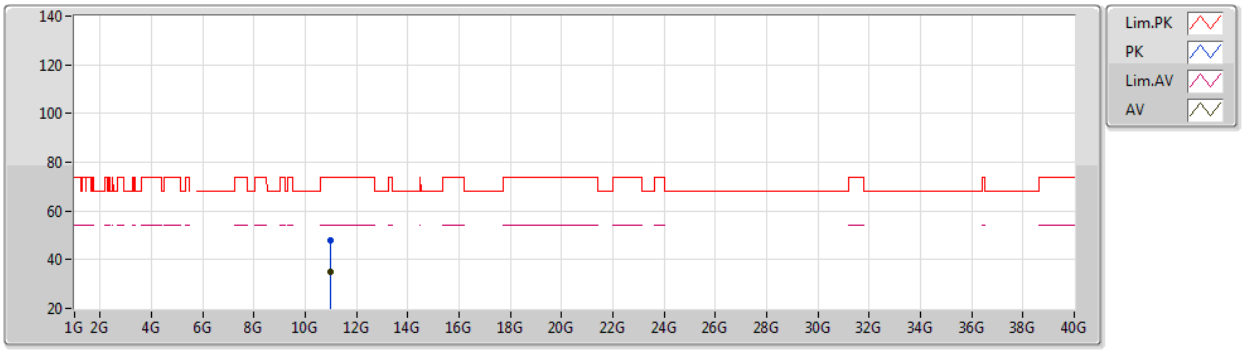
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.00002G	47.91	74.00	-26.09	36.45	3	Vertical	148	1.76	-	38.20	7.65	34.39
AV	11.00012G	34.80	54.00	-19.20	23.34	3	Vertical	148	1.76	-	38.20	7.65	34.39

For 4T1S Mode

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5500MHz_TX

26/02/2021



EUT Y_4TX
Setting 24
01-F-G-2

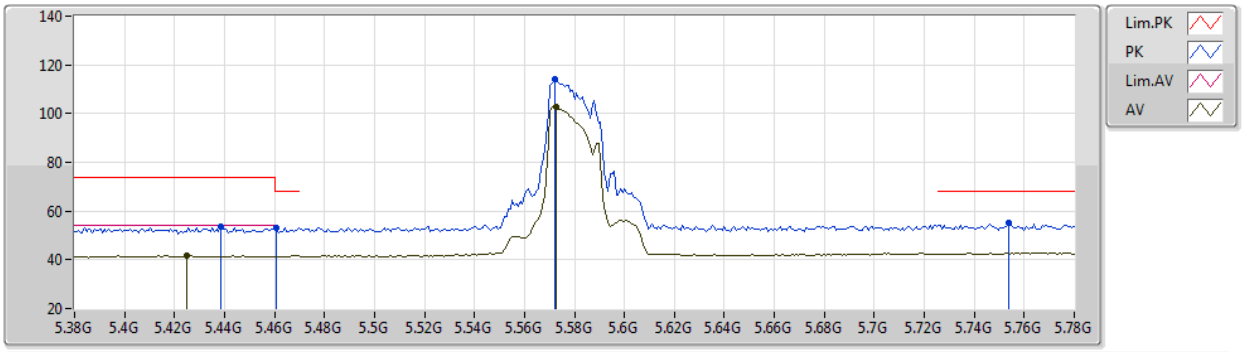
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.99606G	48.11	74.00	-25.89	36.65	3	Horizontal	271	1.80	-	38.20	7.65	34.39
AV	11.00116G	34.78	54.00	-19.22	23.32	3	Horizontal	271	1.80	-	38.20	7.65	34.39

For 4T1S Mode

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5580MHz_TX

26/02/2021



EUT Y_4TX
Setting 24
01-F-G-2-10

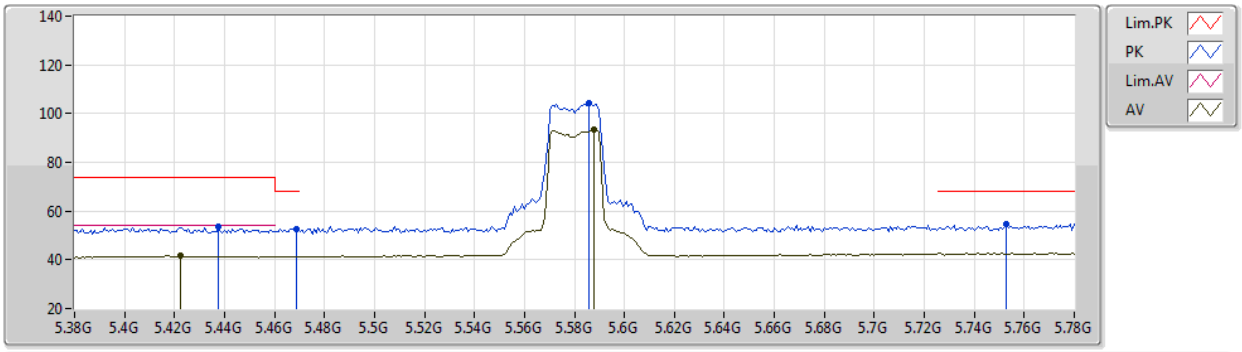
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4384G	53.44	74.00	-20.56	49.11	3	Vertical	109	1.49	-	33.35	5.40	34.42
AV	5.4248G	41.63	54.00	-12.37	37.35	3	Vertical	109	1.49	-	33.30	5.40	34.42
PK	5.4608G	53.04	68.20	-15.16	48.63	3	Vertical	109	1.49	-	33.42	5.40	34.41
PK	5.572G	114.26	Inf	-Inf	109.55	3	Vertical	109	1.49	-	33.74	5.40	34.43
AV	5.5728G	102.66	Inf	-Inf	97.94	3	Vertical	109	1.49	-	33.75	5.40	34.43
PK	5.7536G	55.22	68.20	-12.98	50.13	3	Vertical	109	1.49	-	34.11	5.48	34.50

For 4T1S Mode

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5580MHz_TX

26/02/2021



EUT Y_4TX
Setting 24
01-F-G-2-10

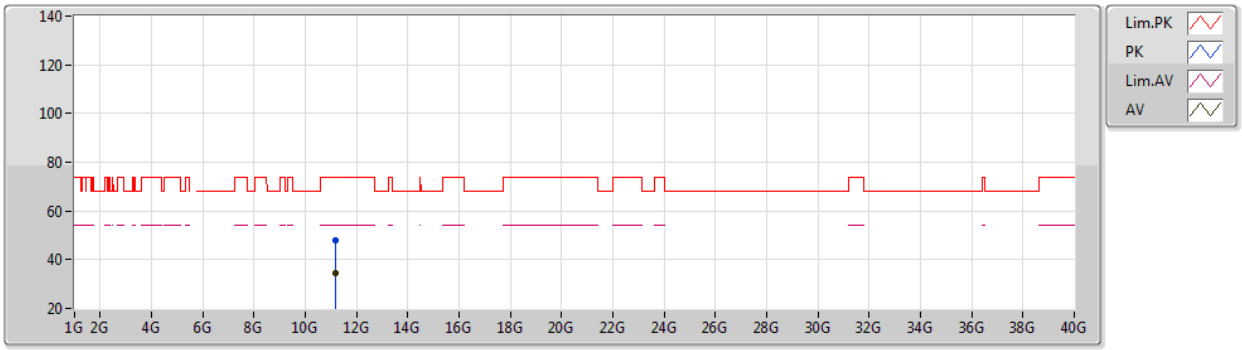
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4376G	53.54	74.00	-20.46	49.21	3	Horizontal	302	1.79	-	33.35	5.40	34.42
AV	5.4224G	41.54	54.00	-12.46	37.27	3	Horizontal	302	1.79	-	33.29	5.40	34.42
PK	5.4688G	52.53	68.20	-15.67	48.10	3	Horizontal	302	1.79	-	33.44	5.40	34.41
PK	5.5856G	104.12	Inf	-Inf	99.39	3	Horizontal	302	1.79	-	33.77	5.40	34.44
AV	5.588G	93.37	Inf	-Inf	88.63	3	Horizontal	302	1.79	-	33.78	5.40	34.44
PK	5.7528G	54.52	68.20	-13.68	49.43	3	Horizontal	302	1.79	-	34.11	5.48	34.50

For 4T1S Mode

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5580MHz_TX

26/02/2021



EUT Y_4TX
Setting 24
01-F-G-2

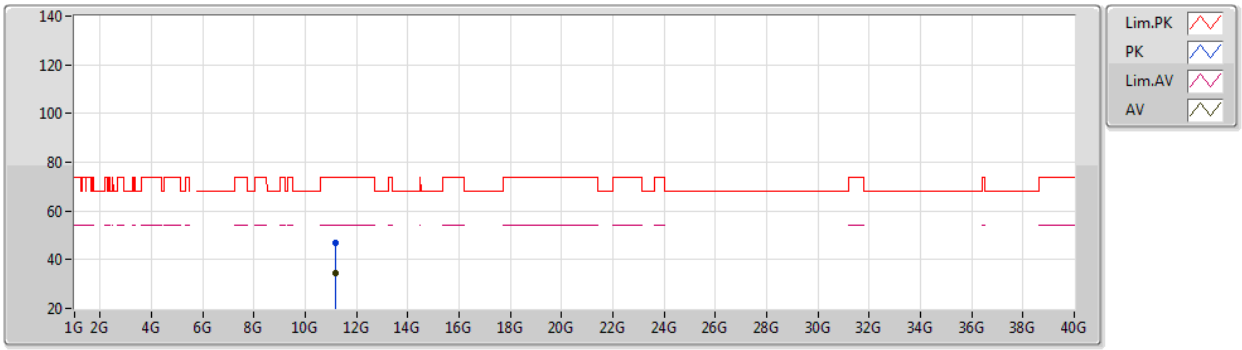
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.15762G	47.78	74.00	-26.22	36.25	3	Vertical	165	2.68	-	38.24	7.71	34.42
AV	11.15786G	34.46	54.00	-19.54	22.93	3	Vertical	165	2.68	-	38.24	7.71	34.42

For 4T1S Mode

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

26/02/2021

5580MHz_TX



EUT Y_4TX
Setting 24
01-F-G-2

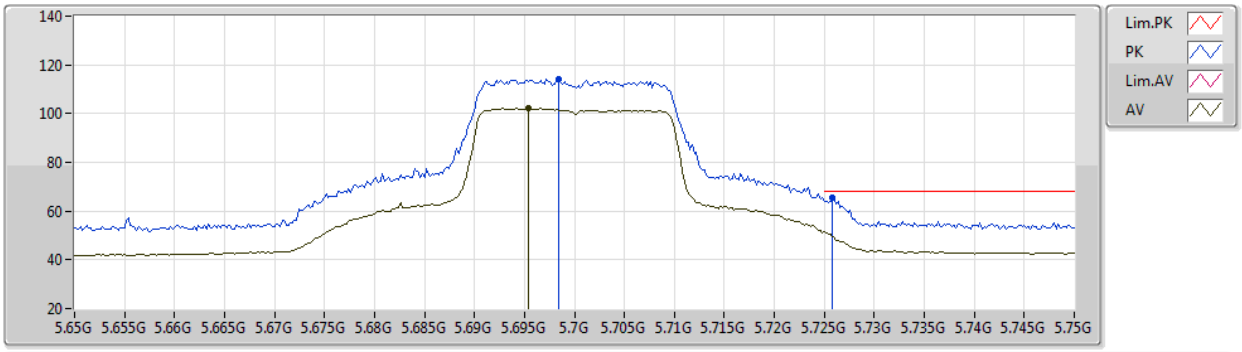
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.15726G	47.00	74.00	-27.00	35.47	3	Horizontal	146	1.53	-	38.24	7.71	34.42
AV	11.15926G	34.53	54.00	-19.47	23.00	3	Horizontal	146	1.53	-	38.24	7.71	34.42

For 4T1S Mode

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5700MHz_TX

26/02/2021



EUT Y_4TX
Setting 24
01-F-G-2-10

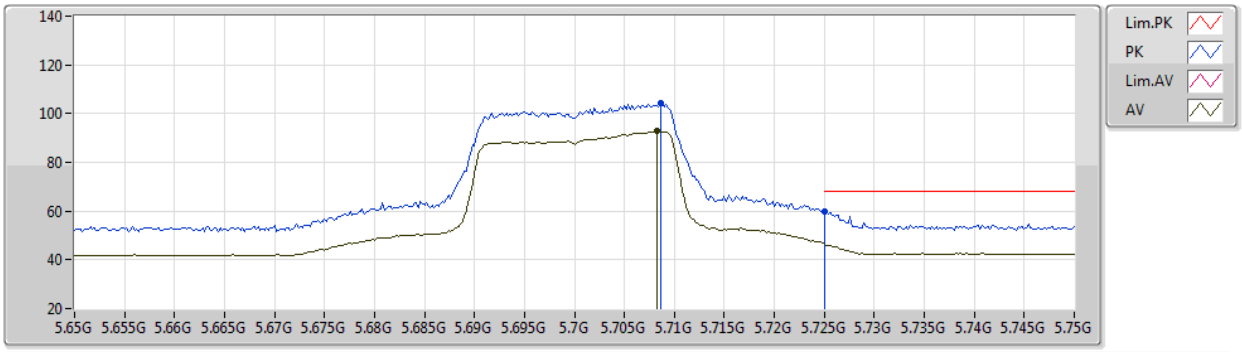
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6984G	114.29	Inf	-Inf	109.42	3	Vertical	103	1.32	-	33.90	5.45	34.48
AV	5.6954G	102.06	Inf	-Inf	97.19	3	Vertical	103	1.32	-	33.90	5.45	34.48
PK	5.7258G	65.43	68.20	-2.77	60.46	3	Vertical	103	1.32	-	34.00	5.46	34.49

For 4T1S Mode

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5700MHz_TX

26/02/2021



EUT Y_4TX
Setting 24
01-F-G-2-10

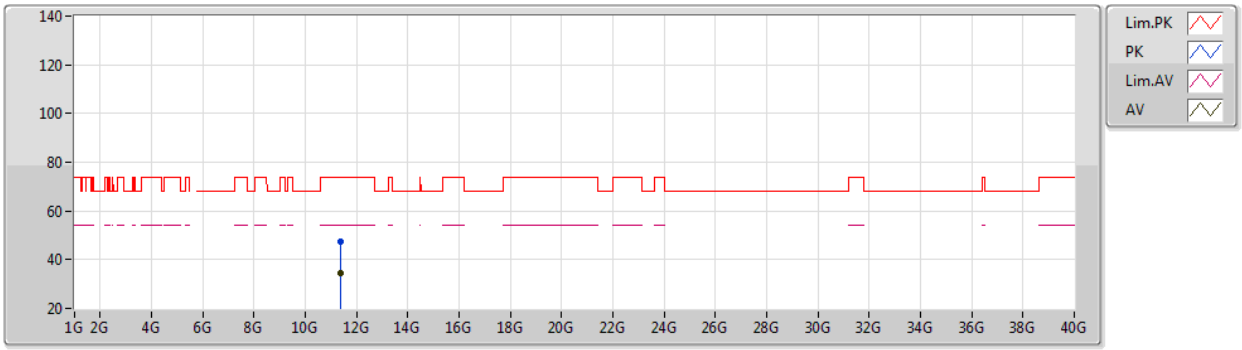
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.7086G	104.55	Inf	-Inf	99.65	3	Horizontal	154	1.68	-	33.93	5.45	34.48
AV	5.7082G	92.70	Inf	-Inf	87.80	3	Horizontal	154	1.68	-	33.93	5.45	34.48
PK	5.725G	59.59	68.20	-8.61	54.62	3	Horizontal	154	1.68	-	34.00	5.46	34.49

For 4T1S Mode

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5700MHz_TX

26/02/2021



EUT Y_4TX
Setting 24
01-F-G-2

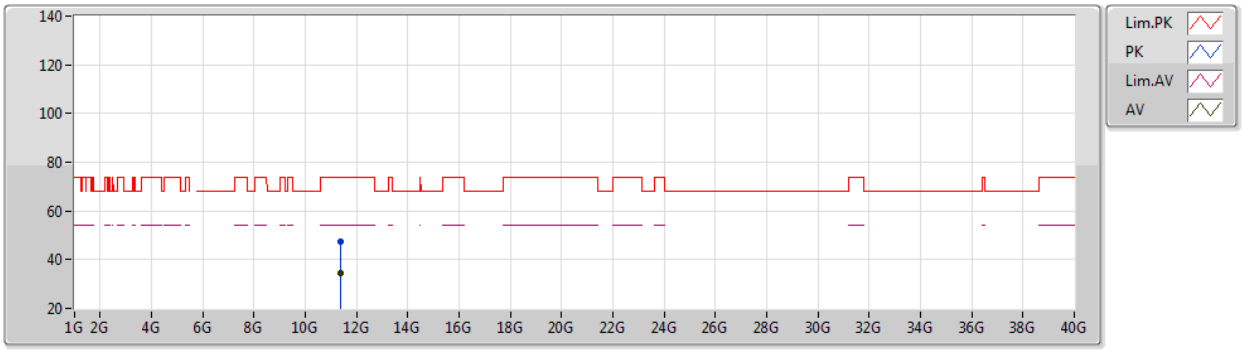
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.3961G	47.34	74.00	-26.66	35.60	3	Vertical	108	2.05	-	38.40	7.79	34.45
AV	11.39874G	34.32	54.00	-19.68	22.58	3	Vertical	108	2.05	-	38.40	7.79	34.45

For 4T1S Mode

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5700MHz_TX

26/02/2021



EUT Y_4TX
Setting 24
01-F-G-2

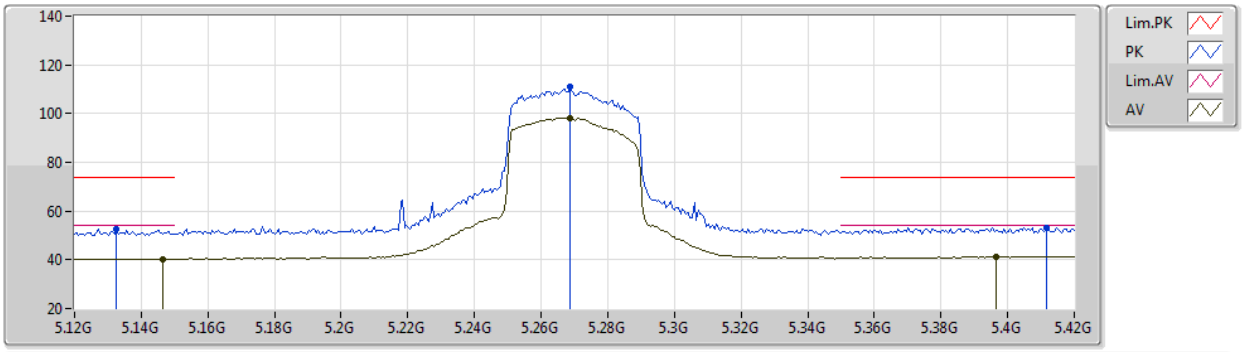
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.3982G	47.49	74.00	-26.51	35.75	3	Horizontal	360	2.22	-	38.40	7.79	34.45
AV	11.39924G	34.36	54.00	-19.64	22.62	3	Horizontal	360	2.22	-	38.40	7.79	34.45

For 4T1S Mode

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5270MHz_TX

26/02/2021



EUT Y_4TX
Setting 24
01-F-G-2-10

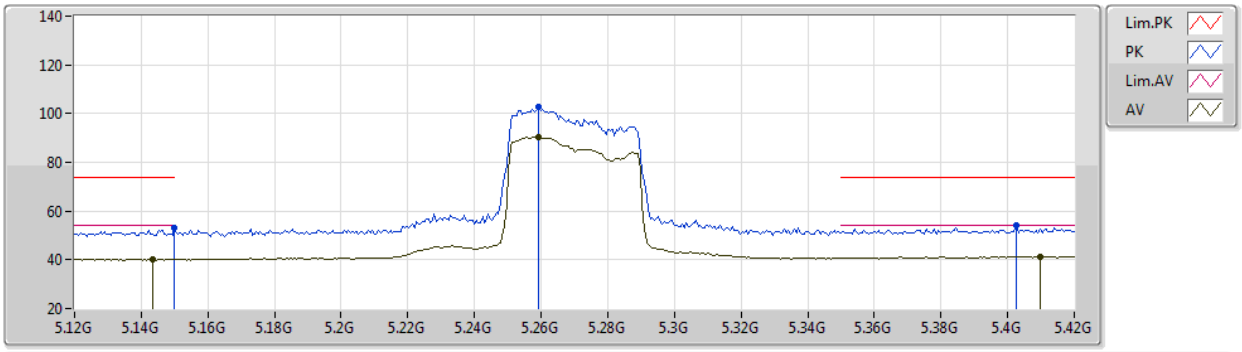
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1326G	52.81	74.00	-21.19	49.49	3	Vertical	161	1.80	-	32.60	5.17	34.45
AV	5.1464G	40.40	54.00	-13.60	37.08	3	Vertical	161	1.80	-	32.60	5.17	34.45
PK	5.2688G	110.98	Inf	-Inf	107.27	3	Vertical	161	1.80	-	32.88	5.27	34.44
AV	5.2688G	98.28	Inf	-Inf	94.57	3	Vertical	161	1.80	-	32.88	5.27	34.44
PK	5.4116G	53.28	74.00	-20.72	49.05	3	Vertical	161	1.80	-	33.25	5.40	34.42
AV	5.3966G	41.43	54.00	-12.57	37.27	3	Vertical	161	1.80	-	33.18	5.40	34.42

For 4T1S Mode

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5270MHz_TX

26/02/2021



EUT Y_4TX
Setting 24
01-F-G-2-10

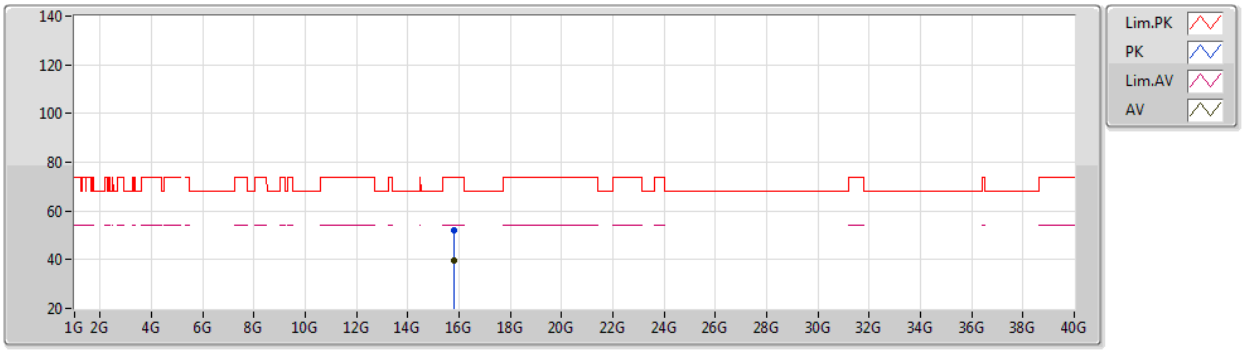
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.15G	52.88	74.00	-21.12	49.56	3	Horizontal	135	1.71	-	32.60	5.17	34.45
AV	5.1434G	40.24	54.00	-13.76	36.92	3	Horizontal	135	1.71	-	32.60	5.17	34.45
PK	5.2592G	102.69	Inf	-Inf	99.03	3	Horizontal	135	1.71	-	32.84	5.26	34.44
AV	5.2592G	90.60	Inf	-Inf	86.94	3	Horizontal	135	1.71	-	32.84	5.26	34.44
PK	5.4026G	54.19	74.00	-19.81	50.00	3	Horizontal	135	1.71	-	33.21	5.40	34.42
AV	5.4098G	41.27	54.00	-12.73	37.05	3	Horizontal	135	1.71	-	33.24	5.40	34.42

For 4T1S Mode

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5270MHz_TX

26/02/2021



EUT Y_4TX
Setting 24
01-F-G-2

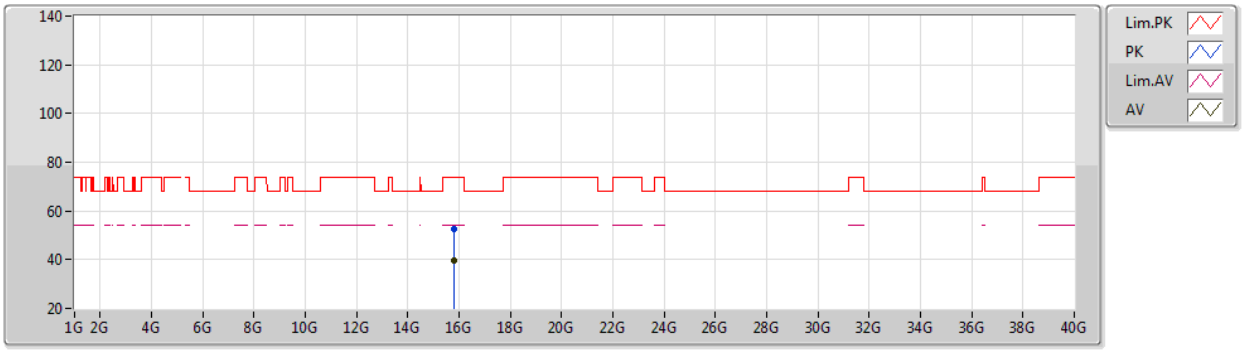
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.81034G	52.25	74.00	-21.75	39.21	3	Vertical	274	1.12	-	38.42	9.26	34.64
AV	15.80978G	39.78	54.00	-14.22	26.74	3	Vertical	274	1.12	-	38.42	9.26	34.64

For 4T1S Mode

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5270MHz_TX

26/02/2021



EUT Y_4TX
Setting 24
01-F-G-2

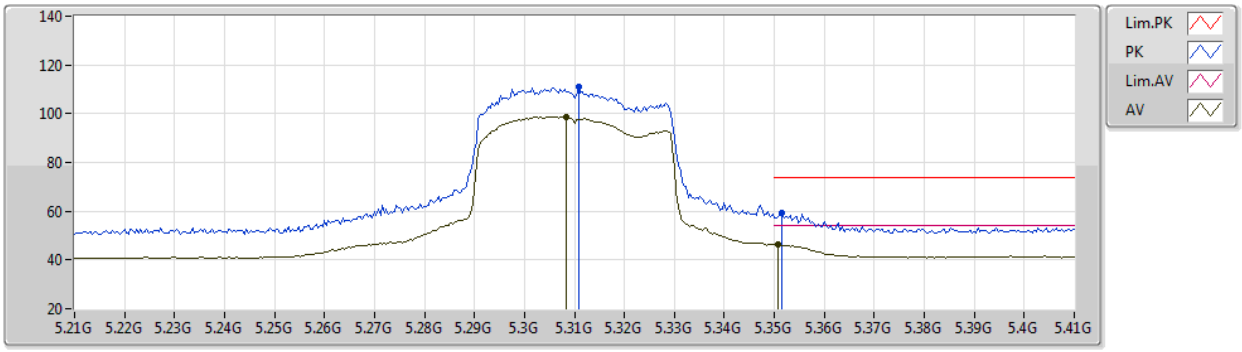
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.8109G	52.58	74.00	-21.42	39.54	3	Horizontal	23	1.05	-	38.42	9.26	34.64
AV	15.8052G	39.54	54.00	-14.46	26.51	3	Horizontal	23	1.05	-	38.41	9.26	34.64

For 4T1S Mode

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5310MHz_TX

26/02/2021



EUT Y_4TX
Setting 24
01-F-G-2-10

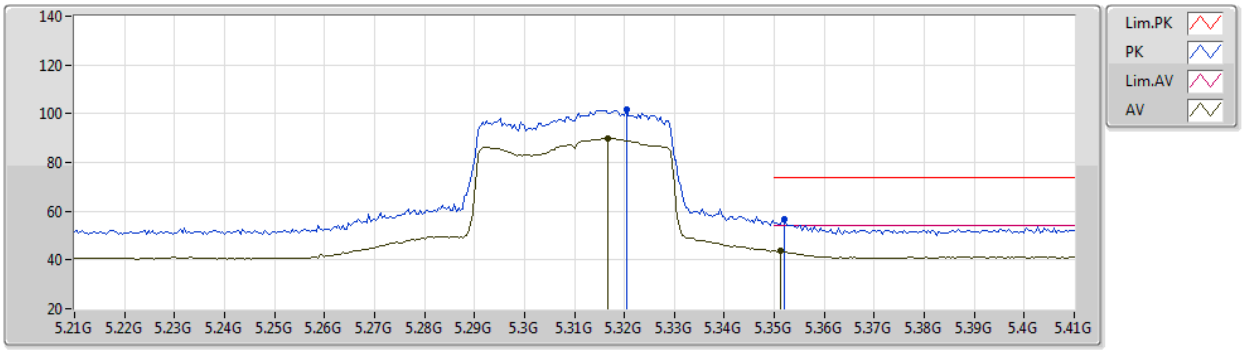
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3108G	110.89	Inf	-Inf	107.03	3	Vertical	162	1.74	-	32.98	5.31	34.43
AV	5.3084G	98.73	Inf	-Inf	94.87	3	Vertical	162	1.74	-	32.98	5.31	34.43
PK	5.3516G	59.36	74.00	-14.64	55.53	3	Vertical	162	1.74	-	32.91	5.35	34.43
AV	5.3508G	46.38	54.00	-7.62	42.56	3	Vertical	162	1.74	-	32.90	5.35	34.43

For 4T1S Mode

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5310MHz_TX

26/02/2021



EUT Y_4TX
Setting 24
01-F-G-2-10

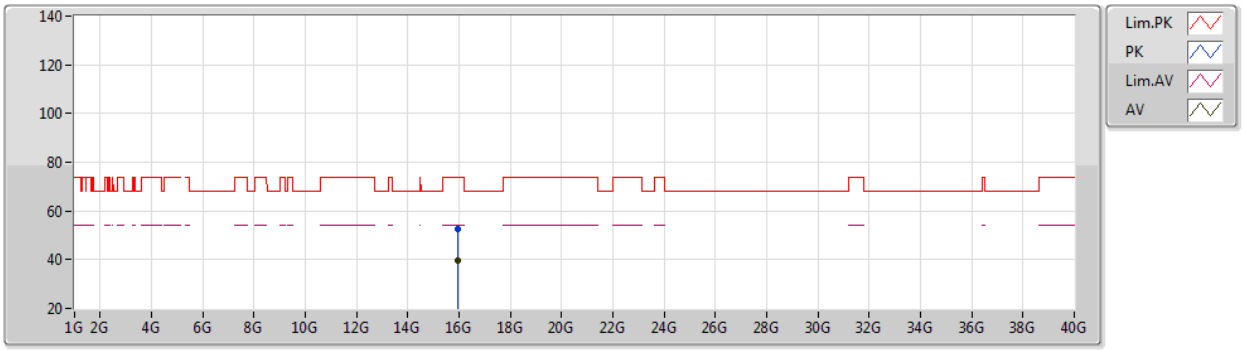
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3204G	101.92	Inf	-Inf	98.07	3	Horizontal	152	1.61	-	32.96	5.32	34.43
AV	5.3168G	89.84	Inf	-Inf	85.98	3	Horizontal	152	1.61	-	32.97	5.32	34.43
PK	5.352G	56.84	74.00	-17.16	53.01	3	Horizontal	152	1.61	-	32.91	5.35	34.43
AV	5.3512G	43.77	54.00	-10.23	39.94	3	Horizontal	152	1.61	-	32.91	5.35	34.43

For 4T1S Mode

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5310MHz_TX

26/02/2021



EUT Y_4TX
Setting 24
01-F-G-2

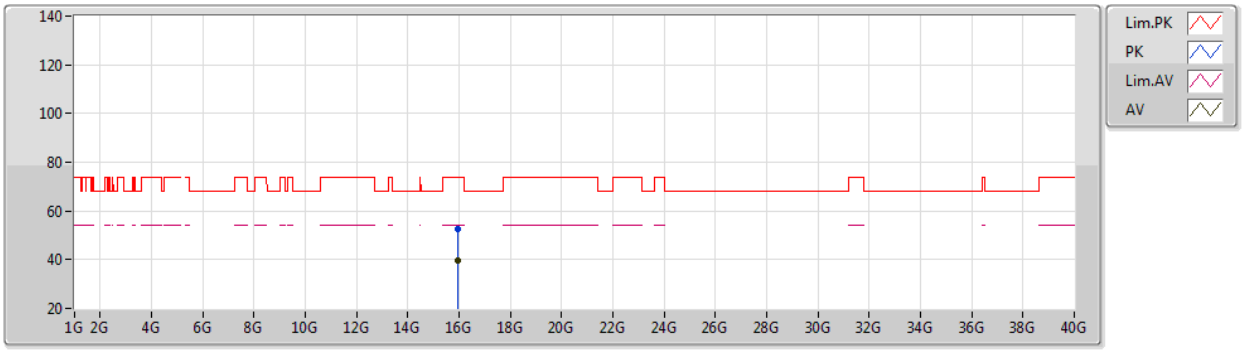
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.92736G	52.45	74.00	-21.55	39.29	3	Vertical	179	1.99	-	38.63	9.29	34.76
AV	15.92832G	39.52	54.00	-14.48	26.36	3	Vertical	179	1.99	-	38.63	9.29	34.76

For 4T1S Mode

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5310MHz_TX

26/02/2021



EUT Y_4TX
Setting 24
01-F-G-2

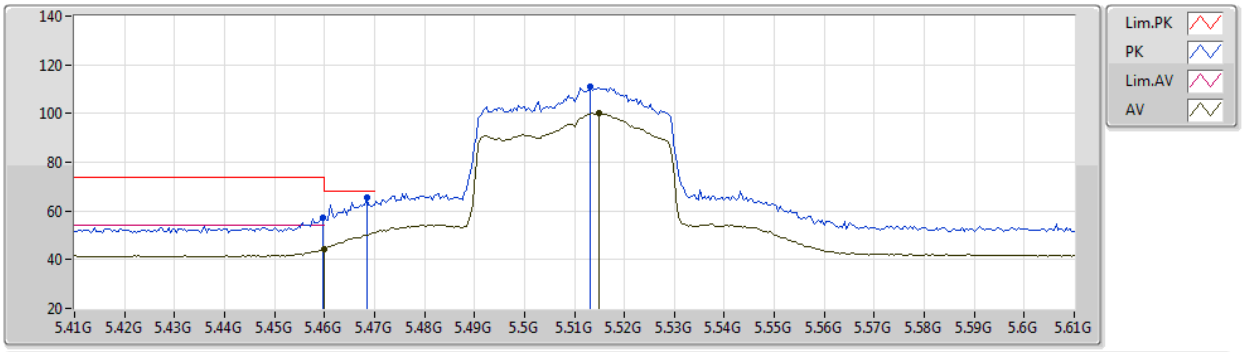
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.9342G	52.58	74.00	-21.42	39.42	3	Horizontal	265	2.86	-	38.63	9.29	34.76
AV	15.92686G	39.51	54.00	-14.49	26.35	3	Horizontal	265	2.86	-	38.63	9.29	34.76

For 4T1S Mode

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5510MHz_TX

26/02/2021



EUT Y_4TX
Setting 24
01-F-G-2-10

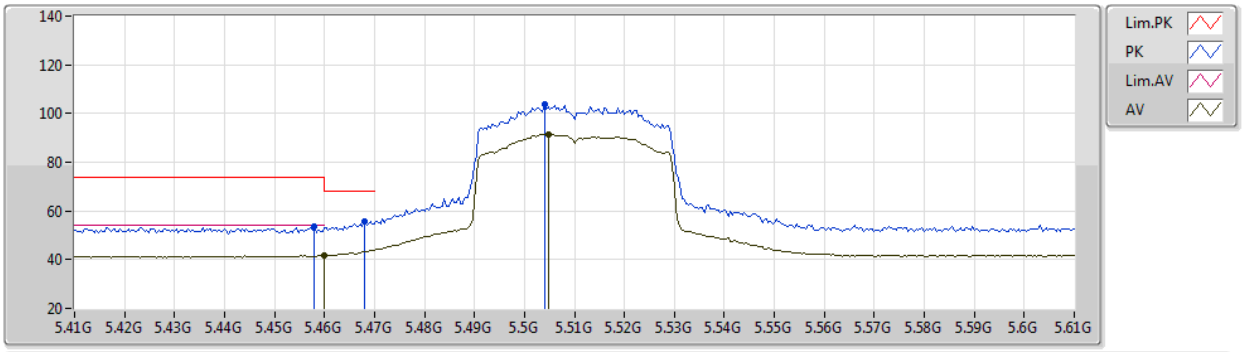
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4596G	57.25	74.00	-16.75	52.84	3	Vertical	165	1.78	-	33.42	5.40	34.41
AV	5.46G	44.49	54.00	-9.51	40.08	3	Vertical	165	1.78	-	33.42	5.40	34.41
PK	5.4684G	65.53	68.20	-2.67	61.10	3	Vertical	165	1.78	-	33.44	5.40	34.41
PK	5.5132G	110.81	Inf	-Inf	106.27	3	Vertical	165	1.78	-	33.55	5.40	34.41
AV	5.5148G	100.10	Inf	-Inf	95.56	3	Vertical	165	1.78	-	33.56	5.40	34.42

For 4T1S Mode

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5510MHz_TX

26/02/2021



EUT Y_4TX
Setting 24
01-F-G-2-10

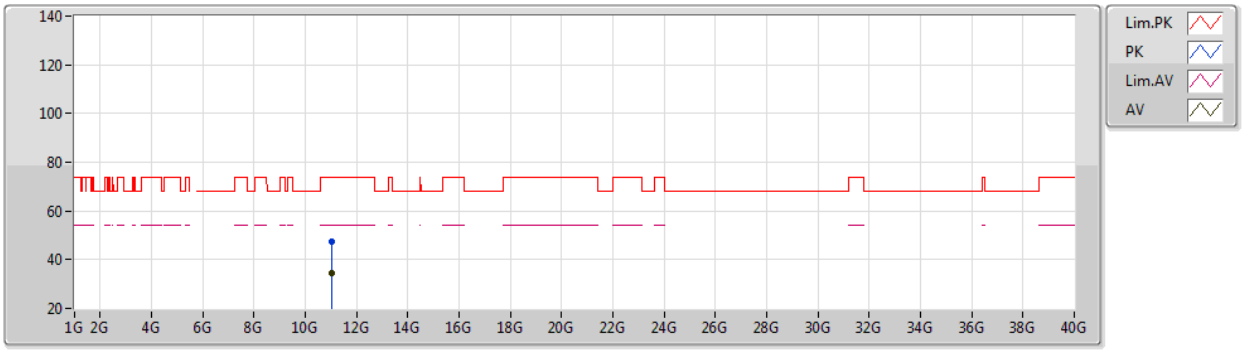
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.458G	53.66	74.00	-20.34	49.26	3	Horizontal	136	1.80	-	33.42	5.40	34.42
AV	5.46G	41.72	54.00	-12.28	37.31	3	Horizontal	136	1.80	-	33.42	5.40	34.41
PK	5.468G	55.53	68.20	-12.67	51.10	3	Horizontal	136	1.80	-	33.44	5.40	34.41
PK	5.504G	103.55	Inf	-Inf	99.04	3	Horizontal	136	1.80	-	33.52	5.40	34.41
AV	5.5048G	91.60	Inf	-Inf	87.09	3	Horizontal	136	1.80	-	33.52	5.40	34.41

For 4T1S Mode

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5510MHz_TX

26/02/2021



EUT Y_4TX
Setting 24
01-F-G-2

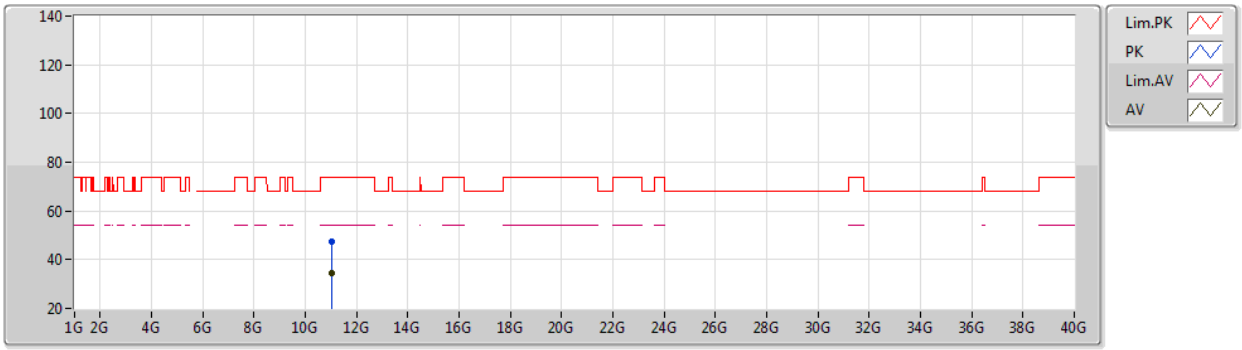
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.02074G	47.63	74.00	-26.37	36.14	3	Vertical	238	2.21	-	38.22	7.66	34.39
AV	11.02418G	34.53	54.00	-19.47	23.04	3	Vertical	238	2.21	-	38.22	7.66	34.39

For 4T1S Mode

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5510MHz_TX

26/02/2021



EUT Y_4TX
Setting 24
01-F-G-2

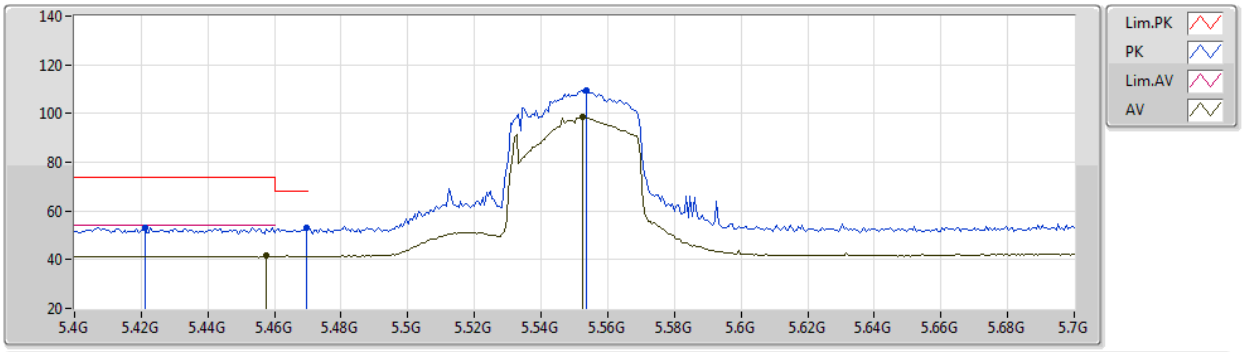
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.01852G	47.33	74.00	-26.67	35.84	3	Horizontal	11	2.00	-	38.22	7.66	34.39
AV	11.015G	34.52	54.00	-19.48	23.03	3	Horizontal	11	2.00	-	38.22	7.66	34.39

For 4T1S Mode

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5550MHz_TX

26/02/2021



EUT Y_4TX
Setting 24
01-F-G-2-10

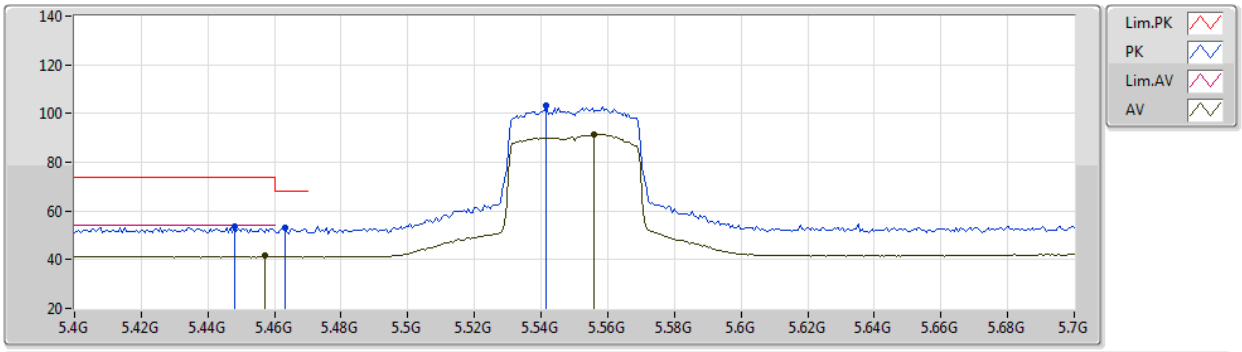
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.421G	53.17	74.00	-20.83	48.91	3	Vertical	270	1.54	-	33.28	5.40	34.42
PK	5.4696G	52.88	68.20	-15.32	48.45	3	Vertical	270	1.54	-	33.44	5.40	34.41
AV	5.4576G	41.56	54.00	-12.44	37.16	3	Vertical	270	1.54	-	33.42	5.40	34.42
PK	5.5536G	109.41	Inf	-Inf	104.73	3	Vertical	270	1.54	-	33.71	5.40	34.43
AV	5.5524G	98.56	Inf	-Inf	93.89	3	Vertical	270	1.54	-	33.70	5.40	34.43

For 4T1S Mode

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5550MHz_TX

26/02/2021



EUT Y_4TX
Setting 24
01-F-G-2-10

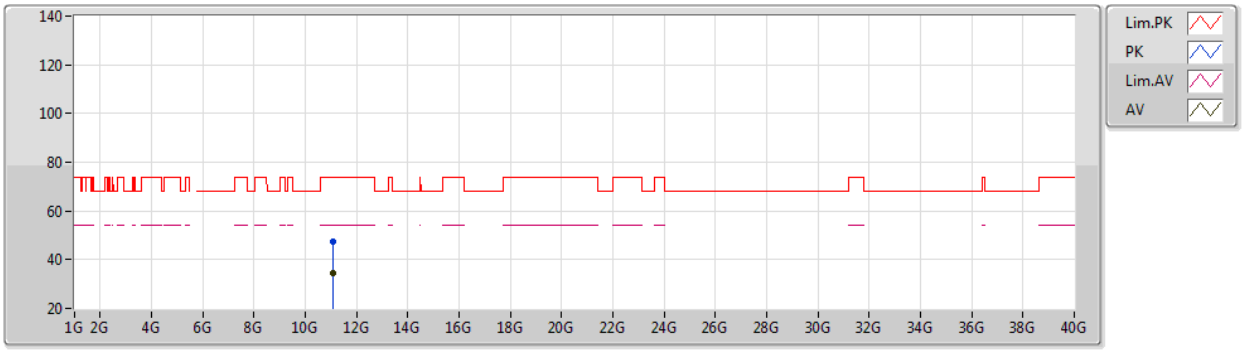
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.448G	53.52	74.00	-20.48	49.15	3	Horizontal	298	1.78	-	33.39	5.40	34.42
PK	5.463G	53.32	68.20	-14.88	48.90	3	Horizontal	298	1.78	-	33.43	5.40	34.41
AV	5.457G	41.48	54.00	-12.52	37.09	3	Horizontal	298	1.78	-	33.41	5.40	34.42
PK	5.5416G	103.16	Inf	-Inf	98.51	3	Horizontal	298	1.78	-	33.67	5.40	34.42
AV	5.556G	91.38	Inf	-Inf	86.70	3	Horizontal	298	1.78	-	33.71	5.40	34.43

For 4T1S Mode

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5550MHz_TX

26/02/2021



EUT Y_4TX
Setting 24
01-F-G-2

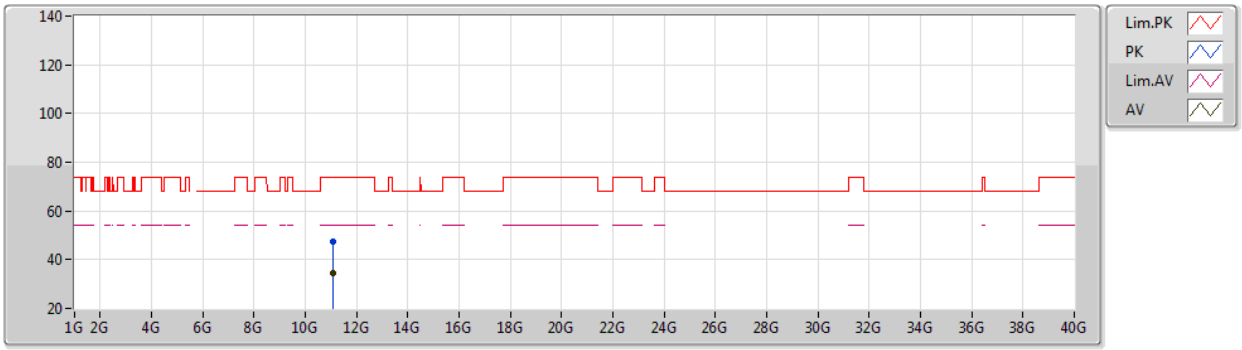
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.10092G	47.39	74.00	-26.61	35.81	3	Vertical	261	1.42	-	38.30	7.69	34.41
AV	11.1013G	34.48	54.00	-19.52	22.90	3	Vertical	261	1.42	-	38.30	7.69	34.41

For 4T1S Mode

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5550MHz_TX

26/02/2021



EUT Y_4TX
Setting 24
01-F-G-2

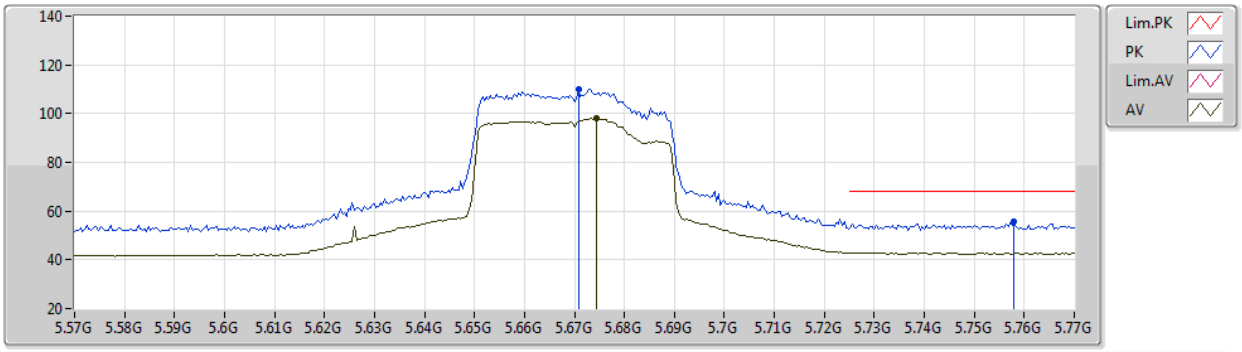
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.09948G	47.57	74.00	-26.43	36.00	3	Horizontal	330	1.26	-	38.30	7.68	34.41
AV	11.10206G	34.41	54.00	-19.59	22.83	3	Horizontal	330	1.26	-	38.30	7.69	34.41

For 4T1S Mode

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5670MHz_TX

26/02/2021



EUT Y_4TX
Setting 24
01-F-G-2-10

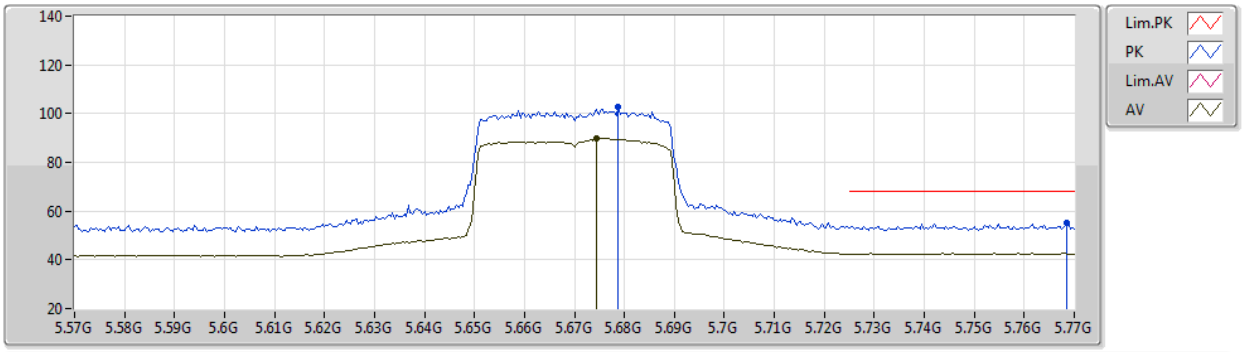
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6708G	110.24	Inf	-Inf	105.37	3	Vertical	291	1.63	-	33.90	5.44	34.47
AV	5.6744G	98.18	Inf	-Inf	93.31	3	Vertical	291	1.63	-	33.90	5.44	34.47
PK	5.758G	55.57	68.20	-12.63	50.46	3	Vertical	291	1.63	-	34.13	5.48	34.50

For 4T1S Mode

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5670MHz_TX

26/02/2021



EUT Y_4TX
Setting 24
01-F-G-2-10

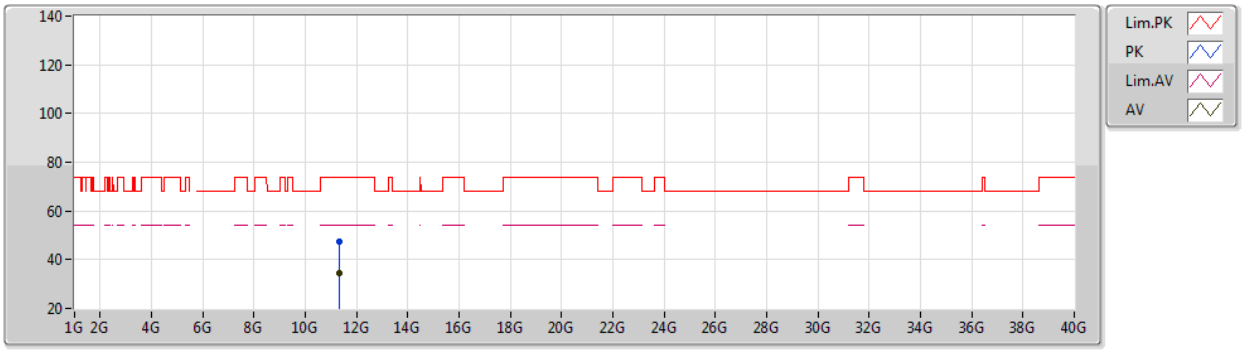
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6788G	102.69	Inf	-Inf	97.82	3	Horizontal	304	1.71	-	33.90	5.44	34.47
AV	5.6744G	89.97	Inf	-Inf	85.10	3	Horizontal	304	1.71	-	33.90	5.44	34.47
PK	5.7684G	55.13	68.20	-13.07	49.98	3	Horizontal	304	1.71	-	34.17	5.48	34.50

For 4T1S Mode

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5670MHz_TX

26/02/2021



EUT Y_4TX
Setting 24
01-F-G-2

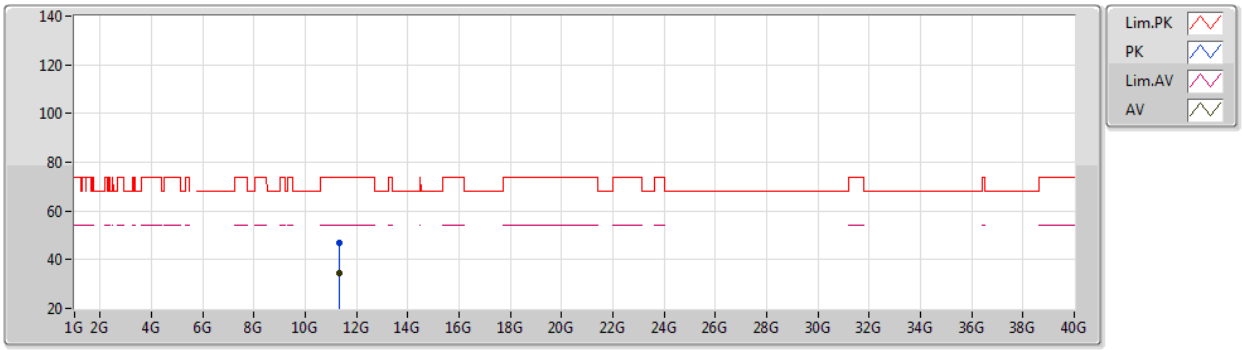
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.33904G	47.18	74.00	-26.82	35.51	3	Vertical	317	1.12	-	38.34	7.77	34.44
AV	11.34272G	34.43	54.00	-19.57	22.76	3	Vertical	317	1.12	-	38.34	7.77	34.44

For 4T1S Mode

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5670MHz_TX

26/02/2021



EUT Y_4TX
Setting 24
01-F-G-2

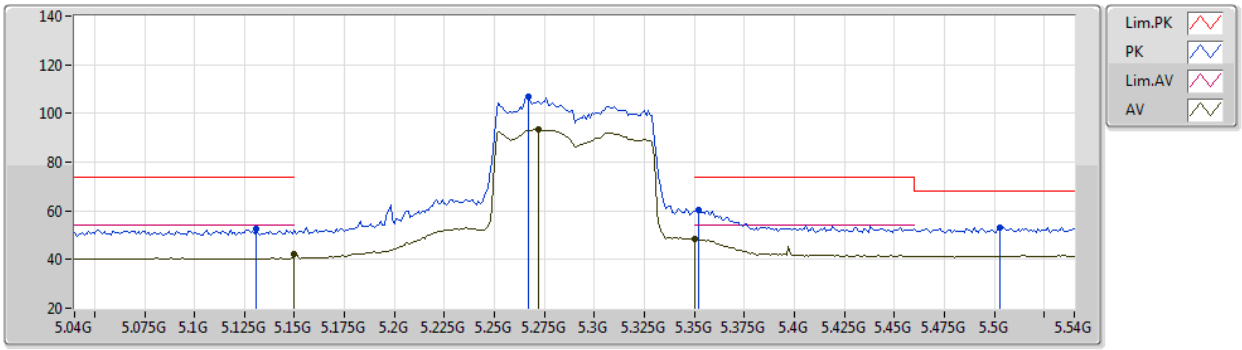
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.34356G	47.10	74.00	-26.90	35.43	3	Horizontal	22	2.00	-	38.34	7.77	34.44
AV	11.34492G	34.37	54.00	-19.63	22.71	3	Horizontal	22	2.00	-	38.34	7.77	34.45

For 4T1S Mode

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5290MHz_TX

26/02/2021



EUT Y_4TX
Setting 24
01-F-G-2-10

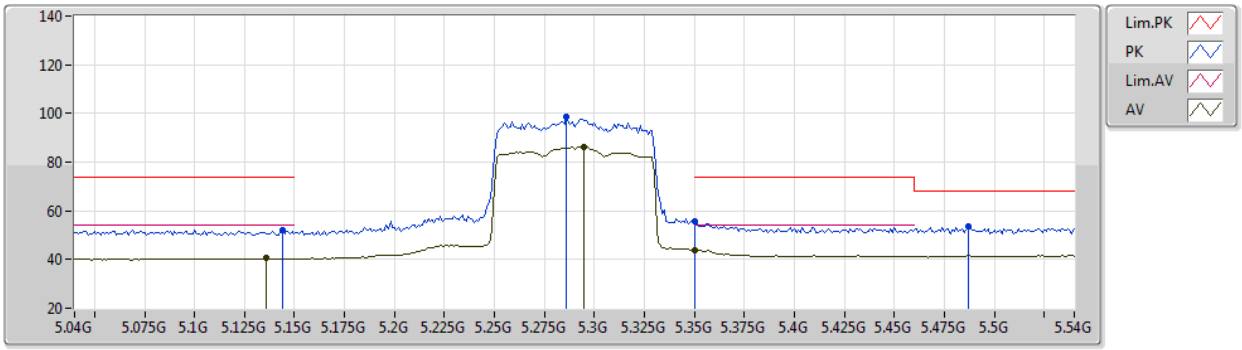
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.131G	52.57	74.00	-21.43	49.25	3	Vertical	204	1.80	-	32.60	5.17	34.45
AV	5.15G	42.43	54.00	-11.57	39.11	3	Vertical	204	1.80	-	32.60	5.17	34.45
PK	5.267G	107.15	Inf	-Inf	103.45	3	Vertical	204	1.80	-	32.87	5.27	34.44
AV	5.272G	93.44	Inf	-Inf	89.72	3	Vertical	204	1.80	-	32.89	5.27	34.44
PK	5.352G	60.16	74.00	-13.84	56.33	3	Vertical	204	1.80	-	32.91	5.35	34.43
AV	5.35G	48.31	54.00	-5.69	44.49	3	Vertical	204	1.80	-	32.90	5.35	34.43
PK	5.503G	53.31	68.20	-14.89	48.81	3	Vertical	204	1.80	-	33.51	5.40	34.41

For 4T1S Mode

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5290MHz_TX

26/02/2021



EUT Y_4TX
Setting 24
01-F-G-2-10

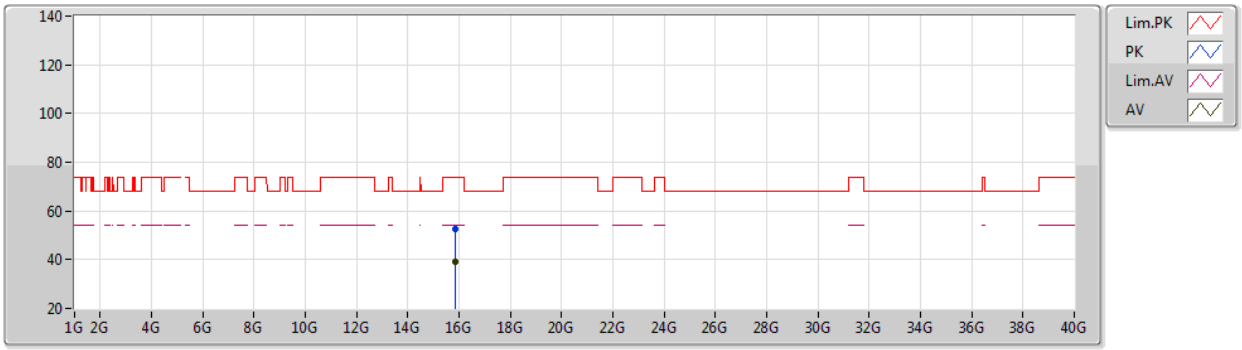
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.144G	52.03	74.00	-21.97	48.71	3	Horizontal	298	2.56	-	32.60	5.17	34.45
AV	5.136G	40.50	54.00	-13.50	37.18	3	Horizontal	298	2.56	-	32.60	5.17	34.45
PK	5.286G	98.45	Inf	-Inf	94.66	3	Horizontal	298	2.56	-	32.94	5.29	34.44
AV	5.295G	86.27	Inf	-Inf	82.42	3	Horizontal	298	2.56	-	32.98	5.30	34.43
PK	5.35G	55.64	74.00	-18.36	51.82	3	Horizontal	298	2.56	-	32.90	5.35	34.43
AV	5.35G	44.04	54.00	-9.96	40.22	3	Horizontal	298	2.56	-	32.90	5.35	34.43
PK	5.487G	53.62	68.20	-14.58	49.16	3	Horizontal	298	2.56	-	33.47	5.40	34.41

For 4T1S Mode

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5290MHz_TX

26/02/2021



EUT Y_4TX
Setting 24
01-F-G-2

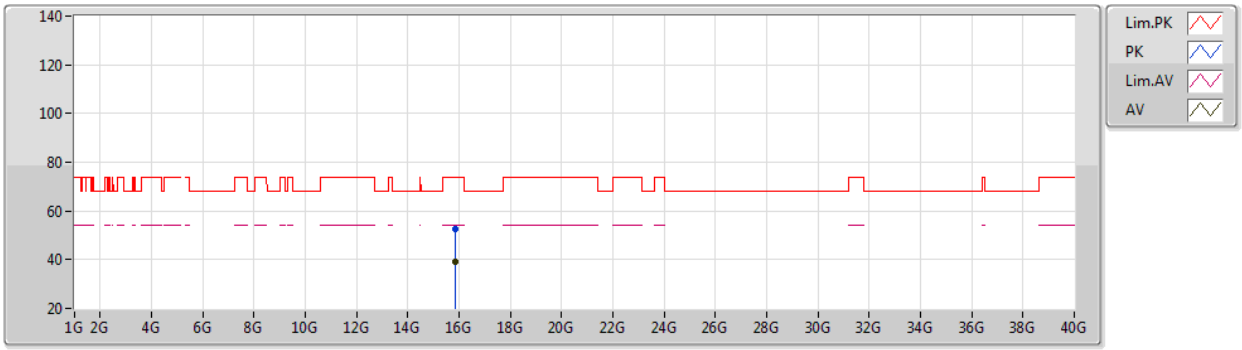
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.86578G	52.64	74.00	-21.36	39.54	3	Vertical	242	1.34	-	38.53	9.27	34.70
AV	15.87264G	39.38	54.00	-14.62	26.26	3	Vertical	242	1.34	-	38.55	9.27	34.70

For 4T1S Mode

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5290MHz_TX

26/02/2021



EUT Y_4TX
Setting 24
01-F-G-2

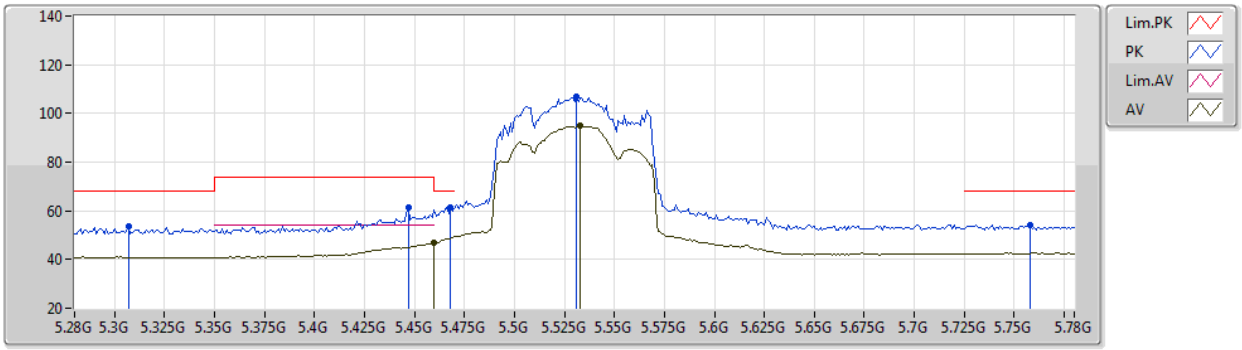
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.86894G	52.78	74.00	-21.22	39.67	3	Horizontal	193	2.05	-	38.54	9.27	34.70
AV	15.86516G	39.38	54.00	-14.62	26.28	3	Horizontal	193	2.05	-	38.53	9.27	34.70

For 4T1S Mode

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5530MHz_TX

26/02/2021



EUT Y_4TX
Setting 24
01-F-G-2-10

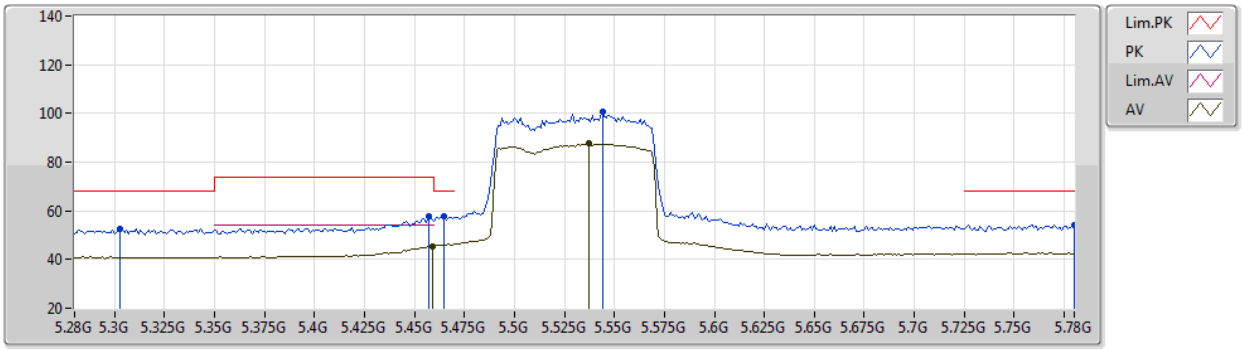
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.307G	53.44	68.20	-14.76	49.57	3	Vertical	204	1.74	-	32.99	5.31	34.43
PK	5.447G	61.50	74.00	-12.50	57.13	3	Vertical	204	1.74	-	33.39	5.40	34.42
PK	5.468G	61.63	68.20	-6.57	57.20	3	Vertical	204	1.74	-	33.44	5.40	34.41
AV	5.46G	46.85	54.00	-7.15	42.44	3	Vertical	204	1.74	-	33.42	5.40	34.41
PK	5.531G	106.64	Inf	-Inf	102.04	3	Vertical	204	1.74	-	33.62	5.40	34.42
AV	5.533G	94.84	Inf	-Inf	90.23	3	Vertical	204	1.74	-	33.63	5.40	34.42
PK	5.758G	54.31	68.20	-13.89	49.20	3	Vertical	204	1.74	-	34.13	5.48	34.50

For 4T1S Mode

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5530MHz_TX

26/02/2021



EUT Y_4TX
Setting 24
01-F-G-2-10

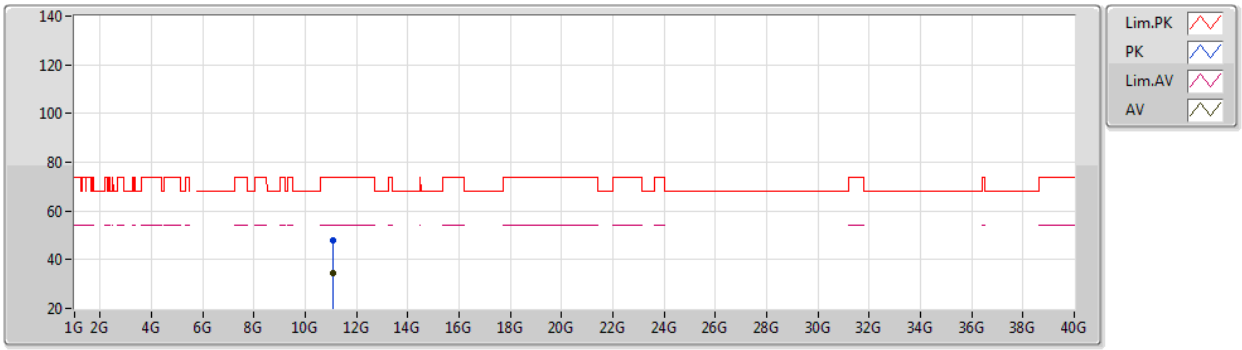
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.303G	52.60	68.20	-15.60	48.74	3	Horizontal	305	1.80	-	32.99	5.30	34.43
PK	5.457G	57.63	74.00	-16.37	53.24	3	Horizontal	305	1.80	-	33.41	5.40	34.42
AV	5.459G	45.52	54.00	-8.48	41.11	3	Horizontal	305	1.80	-	33.42	5.40	34.41
PK	5.465G	57.57	68.20	-10.63	53.15	3	Horizontal	305	1.80	-	33.43	5.40	34.41
PK	5.544G	100.55	Inf	-Inf	95.89	3	Horizontal	305	1.80	-	33.68	5.40	34.42
AV	5.537G	87.51	Inf	-Inf	82.88	3	Horizontal	305	1.80	-	33.65	5.40	34.42
PK	5.78G	54.19	68.20	-14.01	48.99	3	Horizontal	305	1.80	-	34.22	5.49	34.51

For 4T1S Mode

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5530MHz_TX

26/02/2021



EUT Y_4TX
Setting 24
01-F-G-2

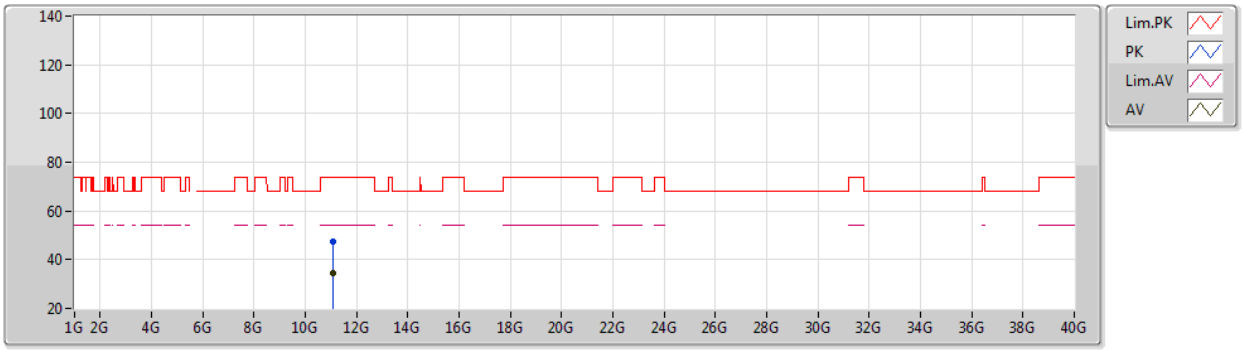
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.0609G	47.78	74.00	-26.22	36.25	3	Vertical	97	1.06	-	38.26	7.67	34.40
AV	11.05772G	34.36	54.00	-19.64	22.83	3	Vertical	97	1.06	-	38.26	7.67	34.40

For 4T1S Mode

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5530MHz_TX

26/02/2021



EUT Y_4TX
Setting 24
01-F-G-2

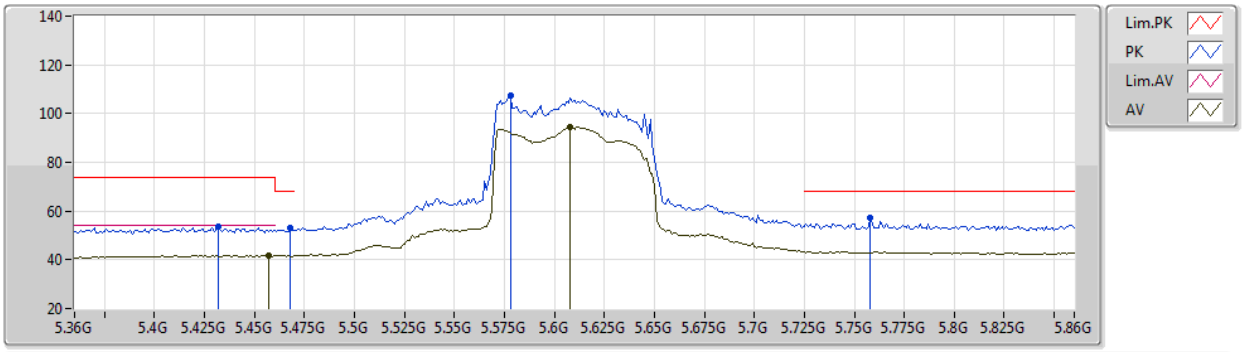
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.06374G	47.56	74.00	-26.44	36.03	3	Horizontal	134	1.13	-	38.26	7.67	34.40
AV	11.0632G	34.28	54.00	-19.72	22.75	3	Horizontal	134	1.13	-	38.26	7.67	34.40

For 4T1S Mode

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5610MHz_TX

26/02/2021



EUT Y_4TX
Setting 24
01-F-G-2-10

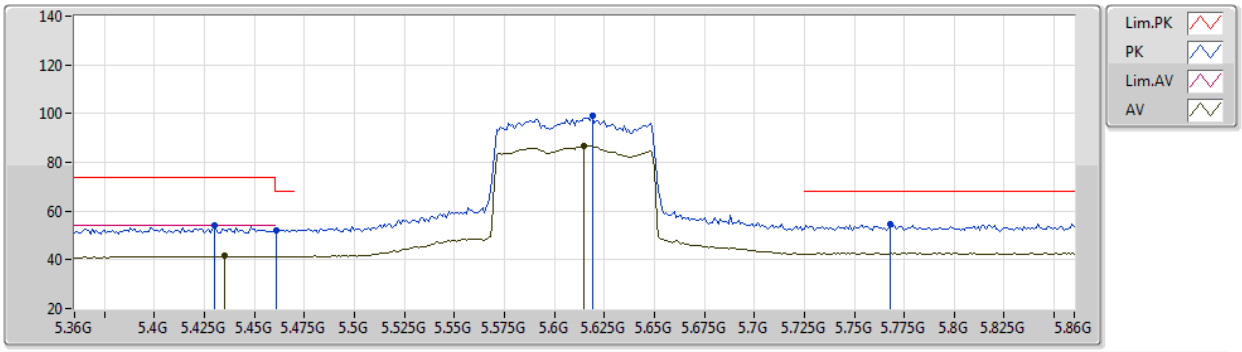
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.432G	53.37	74.00	-20.63	49.06	3	Vertical	111	1.59	-	33.33	5.40	34.42
PK	5.468G	52.86	68.20	-15.34	48.43	3	Vertical	111	1.59	-	33.44	5.40	34.41
AV	5.457G	41.77	54.00	-12.23	37.38	3	Vertical	111	1.59	-	33.41	5.40	34.42
PK	5.578G	107.24	Inf	-Inf	102.52	3	Vertical	111	1.59	-	33.76	5.40	34.44
AV	5.608G	94.48	Inf	-Inf	89.71	3	Vertical	111	1.59	-	33.82	5.40	34.45
PK	5.758G	57.50	68.20	-10.70	52.39	3	Vertical	111	1.59	-	34.13	5.48	34.50

For 4T1S Mode

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5610MHz_TX

26/02/2021



EUT Y_4TX
Setting 24
01-F-G-2-10

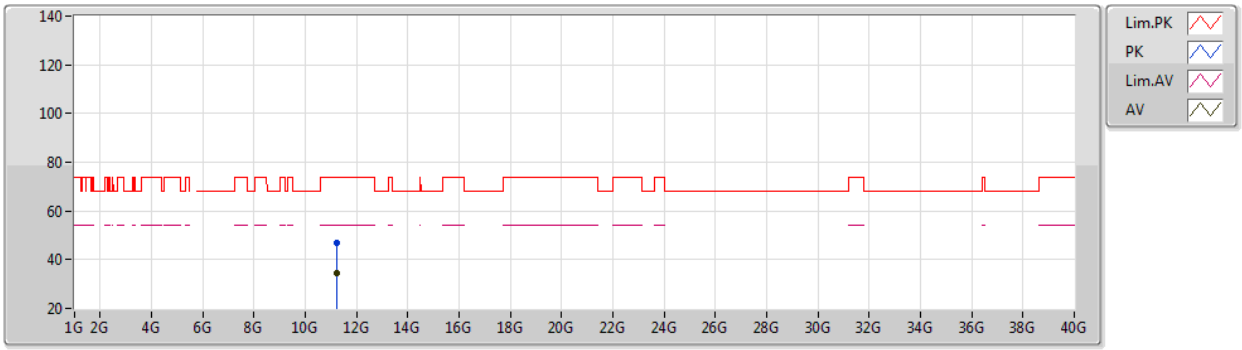
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.43G	54.08	74.00	-19.92	49.78	3	Horizontal	308	1.80	-	33.32	5.40	34.42
AV	5.435G	41.51	54.00	-12.49	37.19	3	Horizontal	308	1.80	-	33.34	5.40	34.42
PK	5.461G	52.31	68.20	-15.89	47.90	3	Horizontal	308	1.80	-	33.42	5.40	34.41
PK	5.619G	98.89	Inf	-Inf	94.09	3	Horizontal	308	1.80	-	33.84	5.41	34.45
AV	5.615G	86.80	Inf	-Inf	82.01	3	Horizontal	308	1.80	-	33.83	5.41	34.45
PK	5.768G	54.53	68.20	-13.67	49.38	3	Horizontal	308	1.80	-	34.17	5.48	34.50

For 4T1S Mode

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5610MHz_TX

26/02/2021



EUT Y_4TX
Setting 24
01-F-G-2

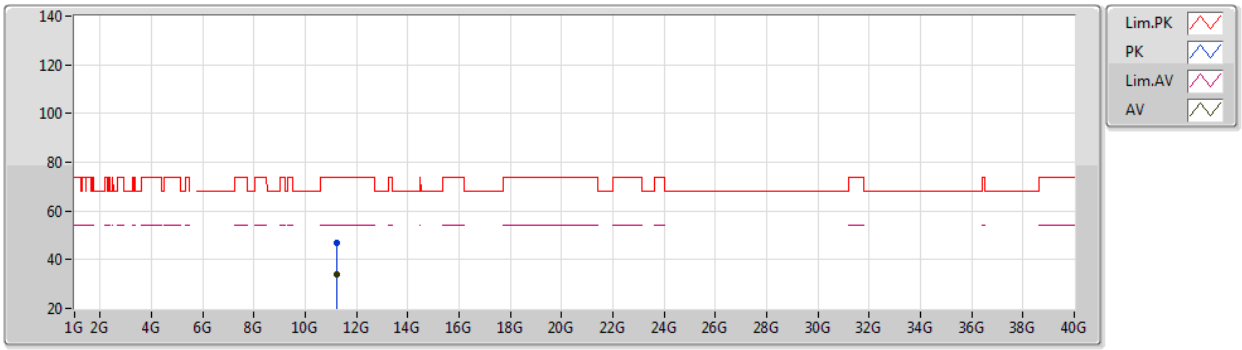
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.21736G	46.95	74.00	-27.05	35.42	3	Vertical	275	2.29	-	38.22	7.73	34.42
AV	11.215G	34.27	54.00	-19.73	22.74	3	Vertical	275	2.29	-	38.22	7.73	34.42

For 4T1S Mode

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5610MHz_TX

26/02/2021



EUT Y_4TX
Setting 24
01-F-G-2

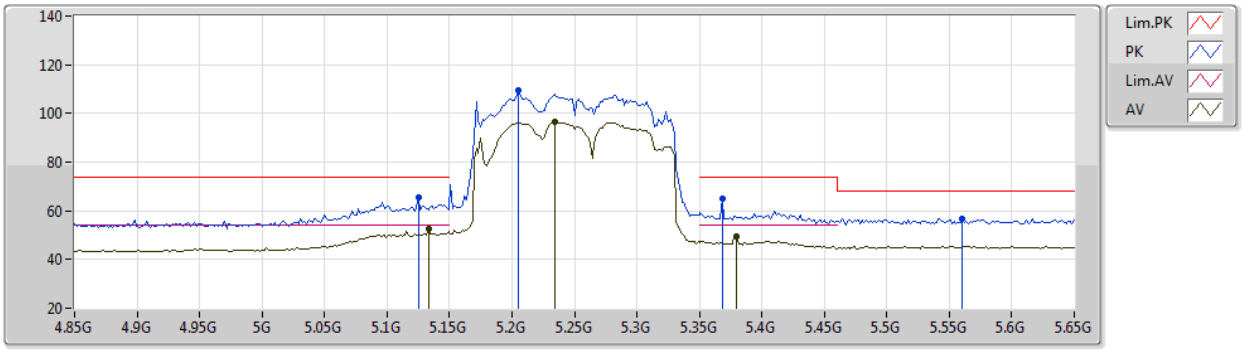
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.2233G	47.00	74.00	-27.00	35.48	3	Horizontal	122	1.95	-	38.22	7.73	34.43
AV	11.22372G	33.99	54.00	-20.01	22.47	3	Horizontal	122	1.95	-	38.22	7.73	34.43

For 4T1S Mode

802.11ax HEW160-BF_Nss1,(MCS0)_4TX

5250MHz_TX

26/02/2021



EUT Y_4TX
Setting 21
01-F-S-5-10

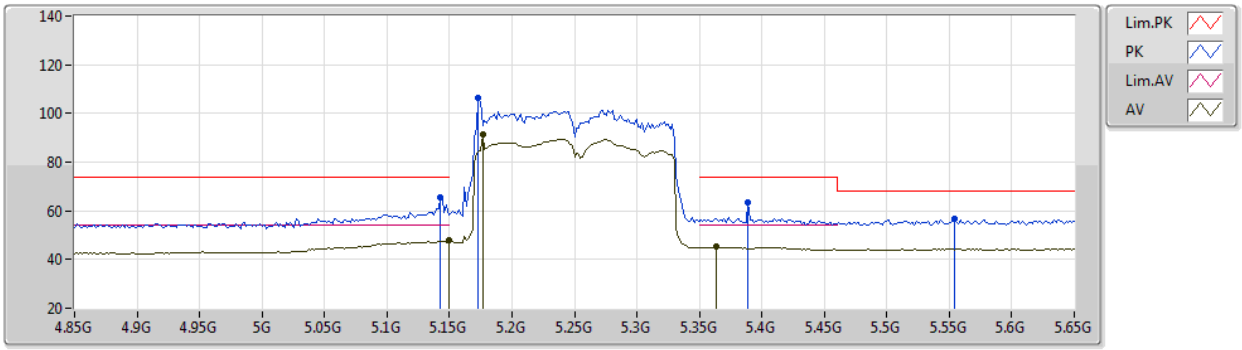
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1252G	65.63	74.00	-8.37	62.32	3	Vertical	136	1.80	-	32.60	5.16	34.45
AV	5.1332G	52.77	54.00	-1.23	49.45	3	Vertical	136	1.80	-	32.60	5.17	34.45
PK	5.2052G	109.35	Inf	-Inf	105.88	3	Vertical	136	1.80	-	32.71	5.21	34.45
AV	5.234G	96.74	Inf	-Inf	93.18	3	Vertical	136	1.80	-	32.77	5.23	34.44
PK	5.3684G	64.86	74.00	-9.14	60.91	3	Vertical	136	1.80	-	33.01	5.37	34.43
AV	5.3796G	49.55	54.00	-4.45	45.51	3	Vertical	136	1.80	-	33.08	5.38	34.42
PK	5.5604G	56.90	68.20	-11.30	52.21	3	Vertical	136	1.80	-	33.72	5.40	34.43

For 4T1S Mode

802.11ax HEW160-BF_Nss1,(MCS0)_4TX

5250MHz_TX

26/02/2021



EUT Y_4TX
Setting 21
01-F-S-5-10

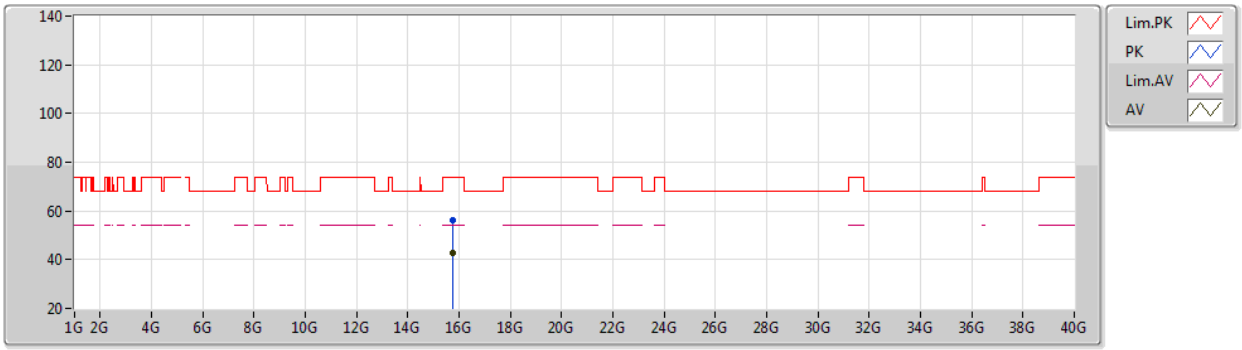
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1428G	65.64	74.00	-8.36	62.32	3	Horizontal	305	1.73	-	32.60	5.17	34.45
AV	5.1492G	47.73	54.00	-6.27	44.41	3	Horizontal	305	1.73	-	32.60	5.17	34.45
PK	5.1732G	106.38	Inf	-Inf	102.99	3	Horizontal	305	1.73	-	32.65	5.19	34.45
AV	5.1764G	91.61	Inf	-Inf	88.22	3	Horizontal	305	1.73	-	32.65	5.19	34.45
PK	5.3892G	63.44	74.00	-10.56	59.33	3	Horizontal	305	1.73	-	33.14	5.39	34.42
AV	5.3636G	45.10	54.00	-8.90	41.19	3	Horizontal	305	1.73	-	32.98	5.36	34.43
PK	5.554G	56.56	68.20	-11.64	51.88	3	Horizontal	305	1.73	-	33.71	5.40	34.43

For 4T1S Mode

802.11ax HEW160-BF_Nss1,(MCS0)_4TX

26/02/2021

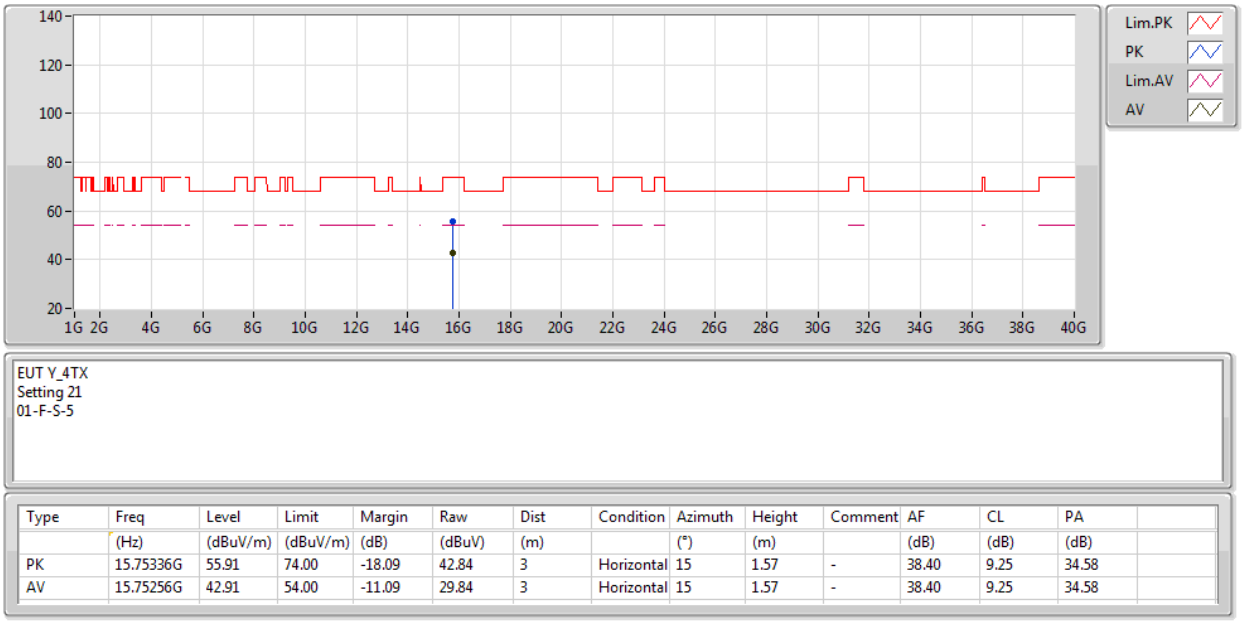
5250MHz_TX



EUT Y_4TX
Setting 21
01-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.75576G	56.09	74.00	-17.91	43.03	3	Vertical	68	2.22	-	38.40	9.25	34.59
AV	15.74852G	42.81	54.00	-11.19	29.74	3	Vertical	68	2.22	-	38.40	9.25	34.58

For 4T1S Mode



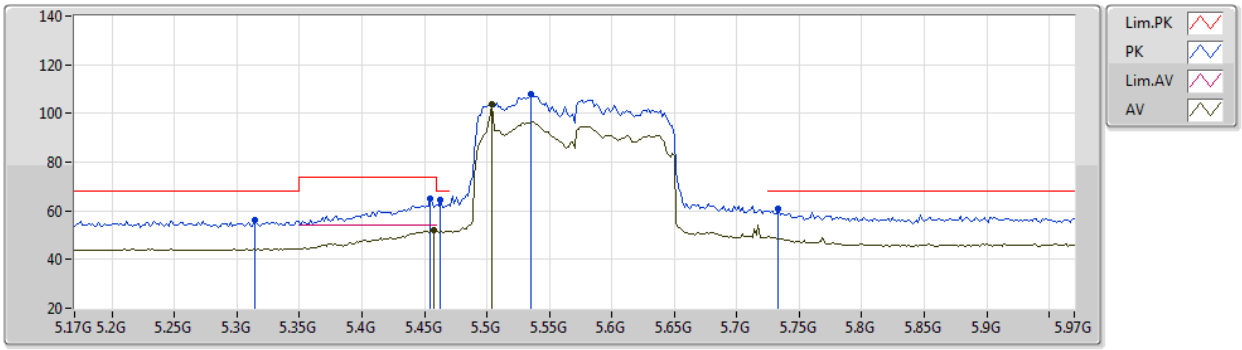
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.75336G	55.91	74.00	-18.09	42.84	3	Horizontal	15	1.57	-	38.40	9.25	34.58
AV	15.75256G	42.91	54.00	-11.09	29.84	3	Horizontal	15	1.57	-	38.40	9.25	34.58

For 4T1S Mode

802.11ax HEW160-BF_Nss1,(MCS0)_4TX

5570MHz_TX

26/02/2021



EUT Y_4TX
Setting 21
01-F-S-5-10

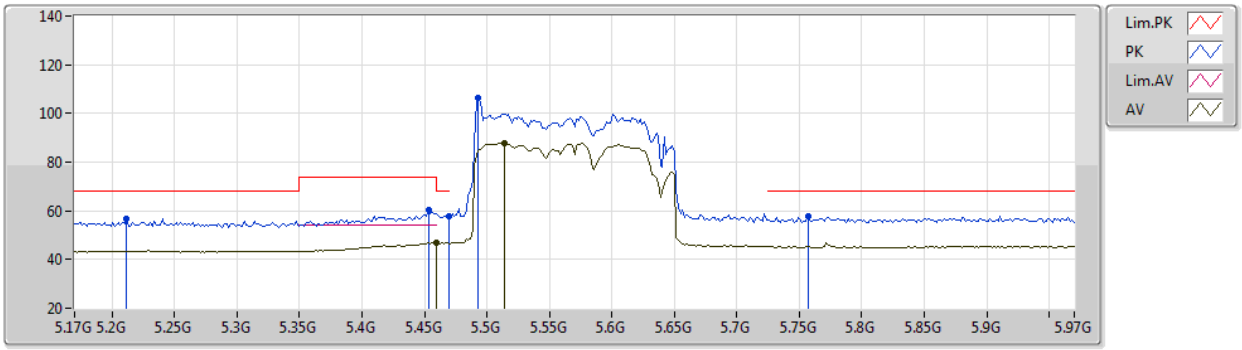
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.314G	56.17	68.20	-12.03	52.32	3	Vertical	20	1.80	-	32.97	5.31	34.43
PK	5.4548G	65.13	74.00	-8.87	60.74	3	Vertical	20	1.80	-	33.41	5.40	34.42
AV	5.458G	51.85	54.00	-2.15	47.45	3	Vertical	20	1.80	-	33.42	5.40	34.42
PK	5.4628G	64.50	68.20	-3.70	60.08	3	Vertical	20	1.80	-	33.43	5.40	34.41
PK	5.5348G	107.69	Inf	-Inf	103.07	3	Vertical	20	1.80	-	33.64	5.40	34.42
AV	5.5044G	103.55	Inf	-Inf	99.04	3	Vertical	20	1.80	-	33.52	5.40	34.41
PK	5.7332G	61.03	68.20	-7.17	56.02	3	Vertical	20	1.80	-	34.03	5.47	34.49

For 4T1S Mode

802.11ax HEW160-BF_Nss1,(MCS0)_4TX

5570MHz_TX

26/02/2021



EUT Y_4TX
Setting 21
01-F-S-5-10

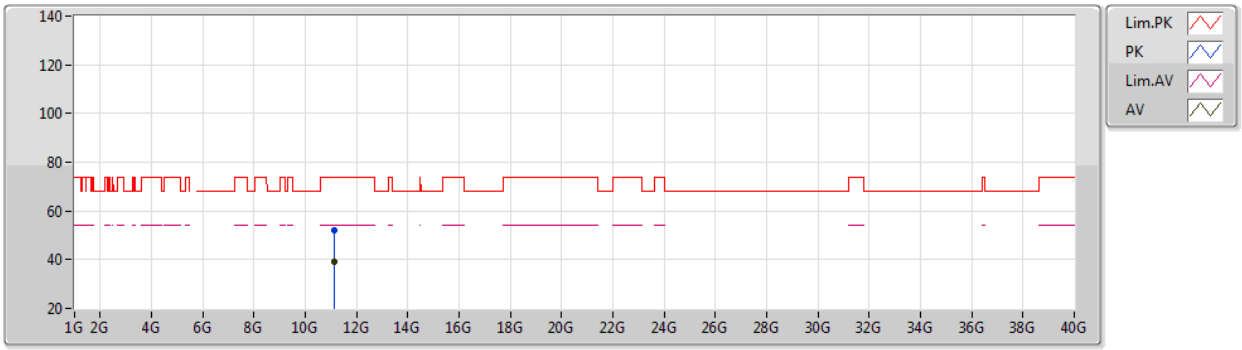
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.2116G	56.55	68.20	-11.65	53.06	3	Horizontal	307	2.42	-	32.72	5.21	34.44
PK	5.4532G	60.19	74.00	-13.81	55.80	3	Horizontal	307	2.42	-	33.41	5.40	34.42
AV	5.4596G	46.77	54.00	-7.23	42.36	3	Horizontal	307	2.42	-	33.42	5.40	34.41
PK	5.4692G	57.93	68.20	-10.27	53.50	3	Horizontal	307	2.42	-	33.44	5.40	34.41
PK	5.4932G	106.57	Inf	-Inf	102.09	3	Horizontal	307	2.42	-	33.49	5.40	34.41
AV	5.514G	87.76	Inf	-Inf	83.21	3	Horizontal	307	2.42	-	33.56	5.40	34.41
PK	5.7572G	57.95	68.20	-10.25	52.84	3	Horizontal	307	2.42	-	34.13	5.48	34.50

For 4T1S Mode

802.11ax HEW160-BF_Nss1,(MCS0)_4TX

5570MHz_TX

26/02/2021



EUT Y_4TX
Setting 21
01-F-S-5

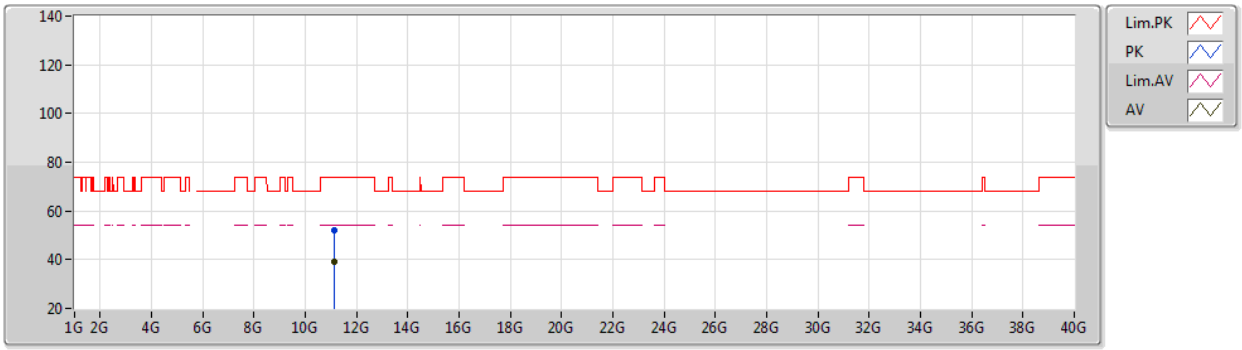
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.13852G	51.90	74.00	-22.10	40.35	3	Vertical	112	1.44	-	38.26	7.70	34.41
AV	11.13056G	39.03	54.00	-14.97	27.47	3	Vertical	112	1.44	-	38.27	7.70	34.41

For 4T1S Mode

802.11ax HEW160-BF_Nss1,(MCS0)_4TX

5570MHz_TX

26/02/2021



EUT Y_4TX
Setting 21
01-F-S-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.14664G	52.22	74.00	-21.78	40.68	3	Horizontal	339	1.21	-	38.25	7.70	34.41
AV	11.14264G	39.05	54.00	-14.95	27.50	3	Horizontal	339	1.21	-	38.26	7.70	34.41

For 4T4S Mode
Summary

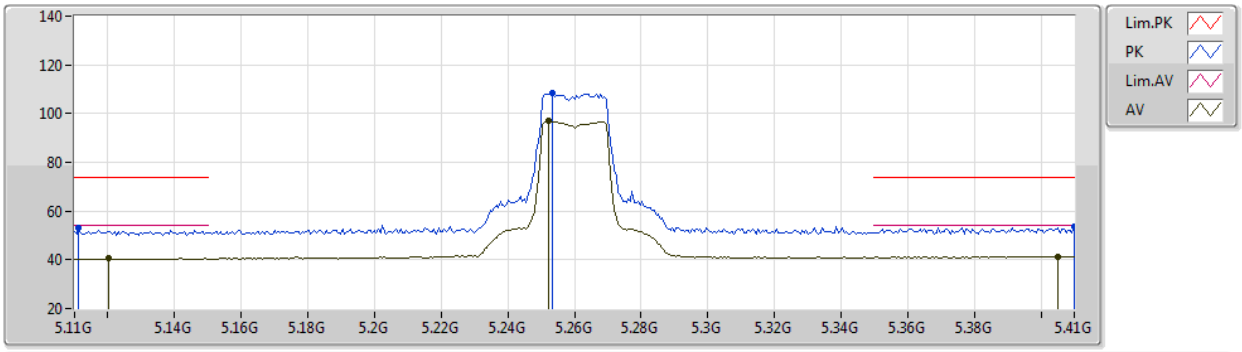
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW160_Nss1,(MCS0)_4TX	Pass	AV	5.3828G	52.97	54.00	-1.03	3	Vertical	97	1.80	-

For 4T4S Mode

802.11ax HEW20_Nss4,(MCS0)_4TX

5260MHz_TX

03/03/2021



EUT Y_4TX
Setting 24
01-F-G-2-10

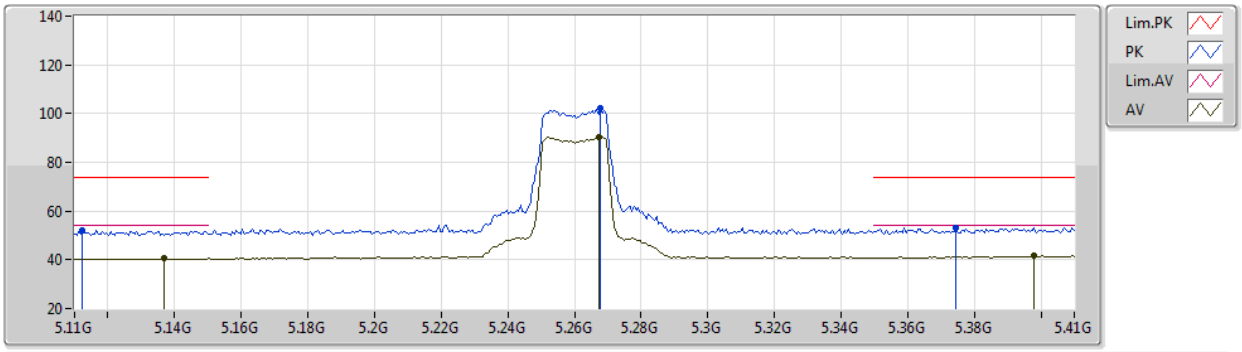
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1112G	53.16	74.00	-20.84	49.86	3	Vertical	225	1.80	-	32.60	5.16	34.46
AV	5.1202G	40.80	54.00	-13.20	37.50	3	Vertical	225	1.80	-	32.60	5.16	34.46
PK	5.2534G	108.64	Inf	-Inf	105.02	3	Vertical	225	1.80	-	32.81	5.25	34.44
AV	5.2522G	96.84	Inf	-Inf	93.22	3	Vertical	225	1.80	-	32.81	5.25	34.44
PK	5.41G	53.81	74.00	-20.19	49.59	3	Vertical	225	1.80	-	33.24	5.40	34.42
AV	5.4052G	41.40	54.00	-12.60	37.20	3	Vertical	225	1.80	-	33.22	5.40	34.42

For 4T4S Mode

802.11ax HEW20_Nss4,(MCS0)_4TX

5260MHz_TX

03/03/2021



EUT Y_4TX
Setting 24
01-F-G-2-10

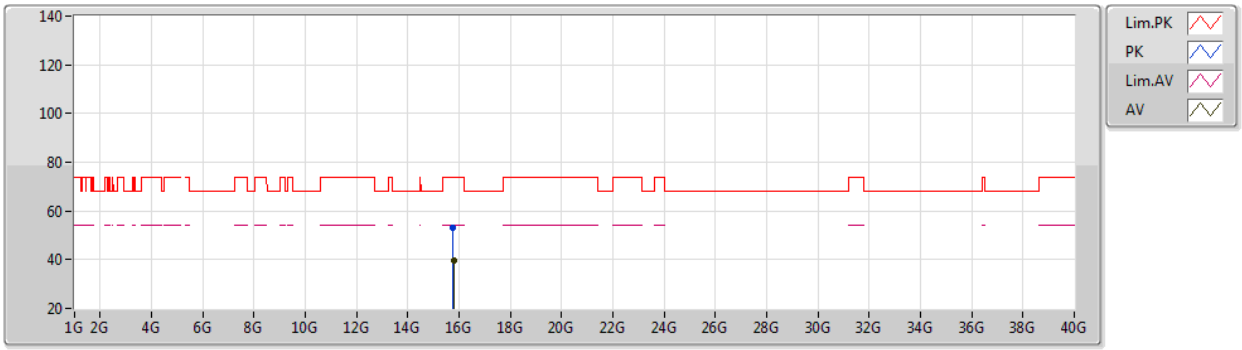
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1124G	51.99	74.00	-22.01	48.69	3	Horizontal	151	1.69	-	32.60	5.16	34.46
AV	5.137G	40.47	54.00	-13.53	37.15	3	Horizontal	151	1.69	-	32.60	5.17	34.45
PK	5.2678G	102.09	Inf	-Inf	98.39	3	Horizontal	151	1.69	-	32.87	5.27	34.44
AV	5.2672G	90.21	Inf	-Inf	86.51	3	Horizontal	151	1.69	-	32.87	5.27	34.44
PK	5.3746G	53.07	74.00	-20.93	49.08	3	Horizontal	151	1.69	-	33.05	5.37	34.43
AV	5.398G	41.57	54.00	-12.43	37.40	3	Horizontal	151	1.69	-	33.19	5.40	34.42

For 4T4S Mode

802.11ax HEW20_Nss4,(MCS0)_4TX

5260MHz_TX

03/03/2021



EUT Y_4TX
Setting 24
01-F-G-2

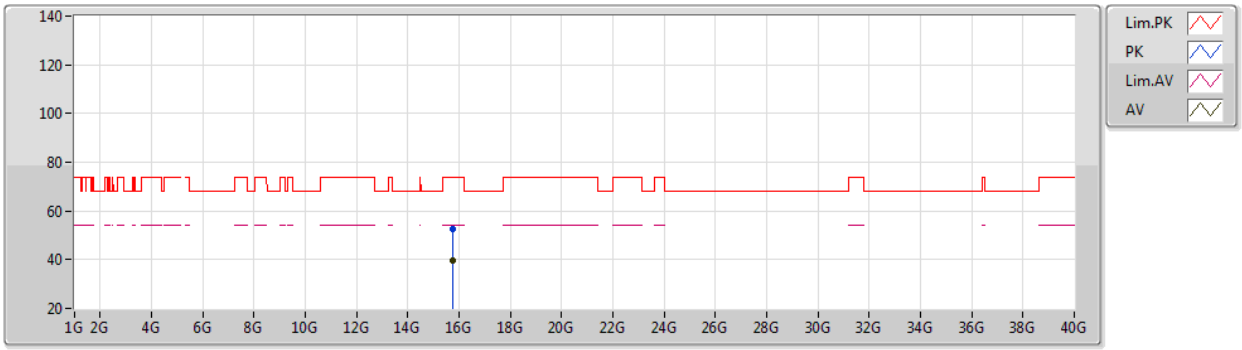
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.77704G	52.97	74.00	-21.03	39.92	3	Vertical	225	2.17	-	38.40	9.26	34.61
AV	15.77962G	39.64	54.00	-14.36	26.59	3	Vertical	225	2.17	-	38.40	9.26	34.61

For 4T4S Mode

802.11ax HEW20_Nss4,(MCS0)_4TX

5260MHz_TX

03/03/2021



EUT Y_4TX
Setting 24
01-F-G-2

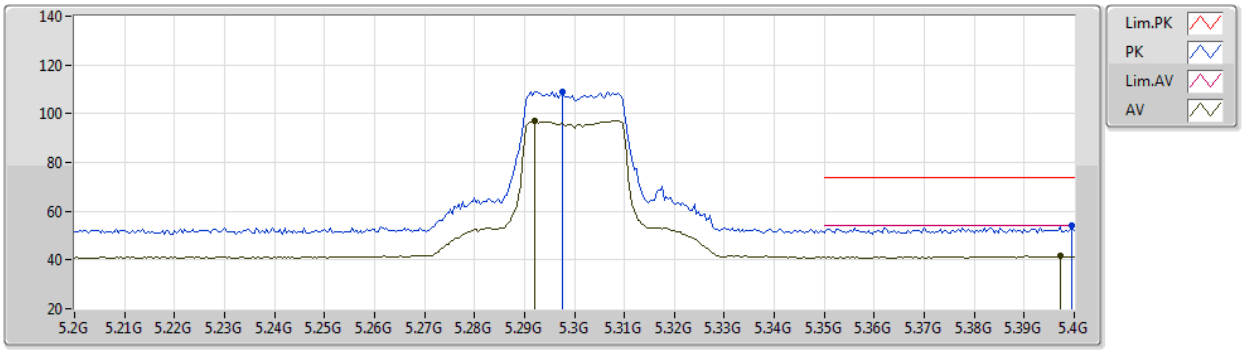
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.77764G	52.34	74.00	-21.66	39.29	3	Horizontal	26	2.65	-	38.40	9.26	34.61
AV	15.77604G	39.71	54.00	-14.29	26.66	3	Horizontal	26	2.65	-	38.40	9.26	34.61

For 4T4S Mode

802.11ax HEW20_Nss4,(MCS0)_4TX

5300MHz_TX

03/03/2021



EUT Y_4TX
Setting 24
01-F-G-2-10

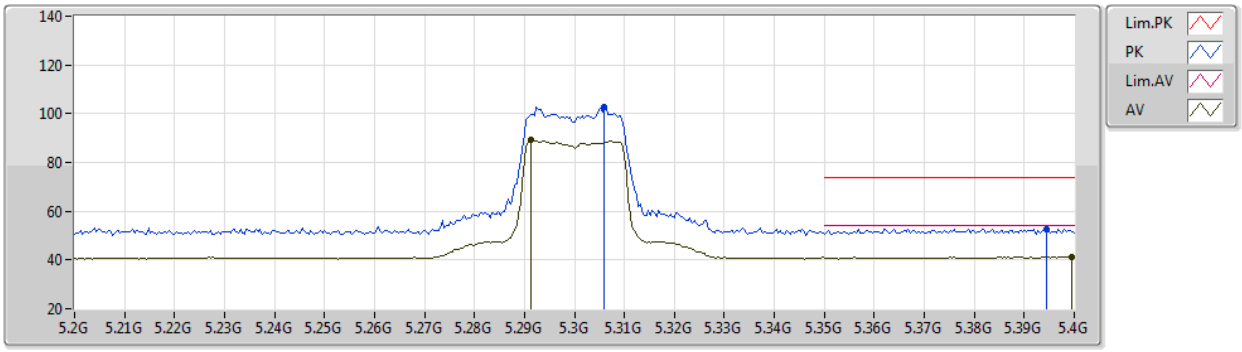
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.2976G	108.91	Inf	-Inf	105.05	3	Vertical	220	1.80	-	32.99	5.30	34.43
AV	5.292G	97.09	Inf	-Inf	93.26	3	Vertical	220	1.80	-	32.97	5.29	34.43
PK	5.3996G	53.88	74.00	-20.12	49.70	3	Vertical	220	1.80	-	33.20	5.40	34.42
AV	5.3972G	41.51	54.00	-12.49	37.35	3	Vertical	220	1.80	-	33.18	5.40	34.42

For 4T4S Mode

802.11ax HEW20_Nss4,(MCS0)_4TX

5300MHz_TX

03/03/2021



EUT Y_4TX
Setting 24
01-F-G-2-10

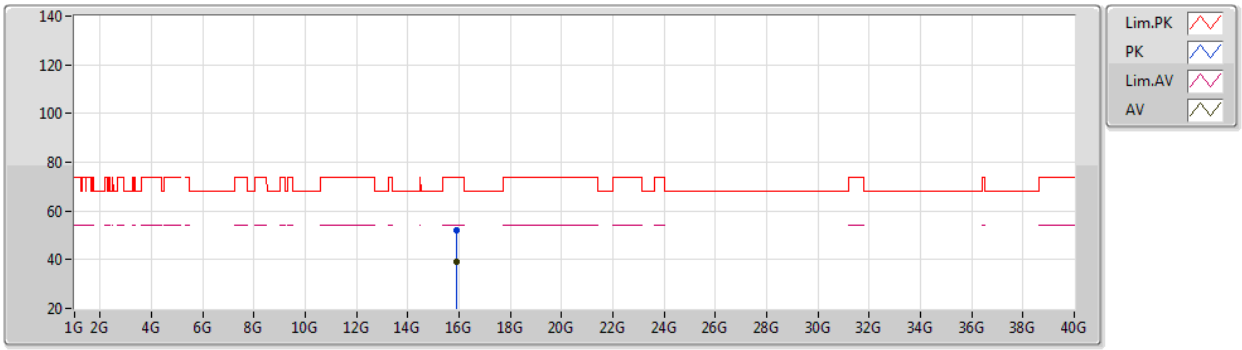
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.306G	102.92	Inf	-Inf	99.05	3	Horizontal	307	2.14	-	32.99	5.31	34.43
AV	5.2912G	89.09	Inf	-Inf	85.28	3	Horizontal	307	2.14	-	32.96	5.29	34.44
PK	5.3944G	52.82	74.00	-21.18	48.68	3	Horizontal	307	2.14	-	33.17	5.39	34.42
AV	5.3996G	41.35	54.00	-12.65	37.17	3	Horizontal	307	2.14	-	33.20	5.40	34.42

For 4T4S Mode

802.11ax HEW20_Nss4,(MCS0)_4TX

5300MHz_TX

03/03/2021



EUT Y_4TX
Setting 24
01-F-G-2

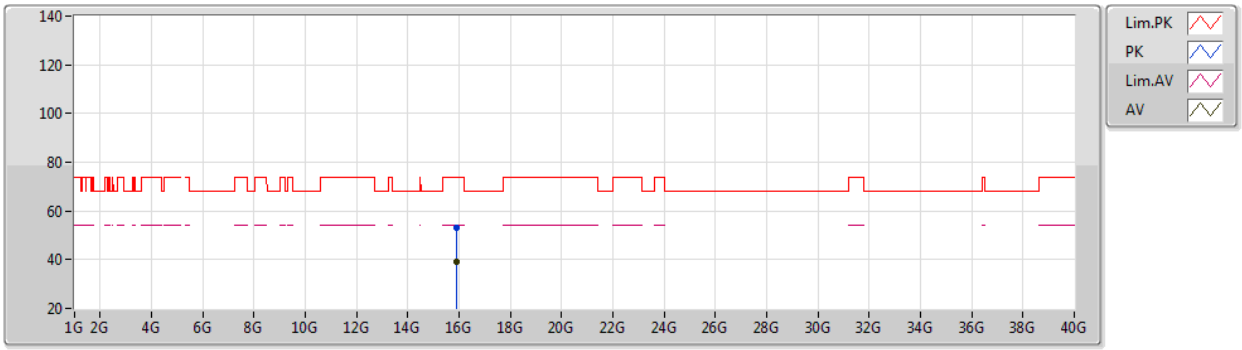
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.90196G	52.19	74.00	-21.81	39.04	3	Vertical	185	1.46	-	38.60	9.28	34.73
AV	15.90184G	38.93	54.00	-15.07	25.78	3	Vertical	185	1.46	-	38.60	9.28	34.73

For 4T4S Mode

802.11ax HEW20_Nss4,(MCS0)_4TX

5300MHz_TX

03/03/2021



EUT Y_4TX
Setting 24
01-F-G-2

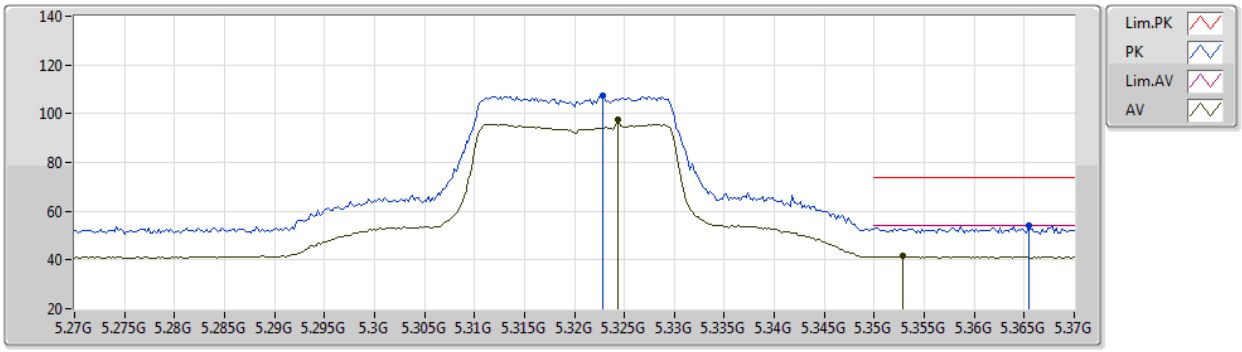
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.90152G	53.26	74.00	-20.74	40.11	3	Horizontal	174	1.13	-	38.60	9.28	34.73
AV	15.89772G	38.99	54.00	-15.01	25.84	3	Horizontal	174	1.13	-	38.60	9.28	34.73

For 4T4S Mode

802.11ax HEW20_Nss4,(MCS0)_4TX

5320MHz_TX

03/03/2021



EUT Y_4TX
Setting 24
01-F-G-2-10

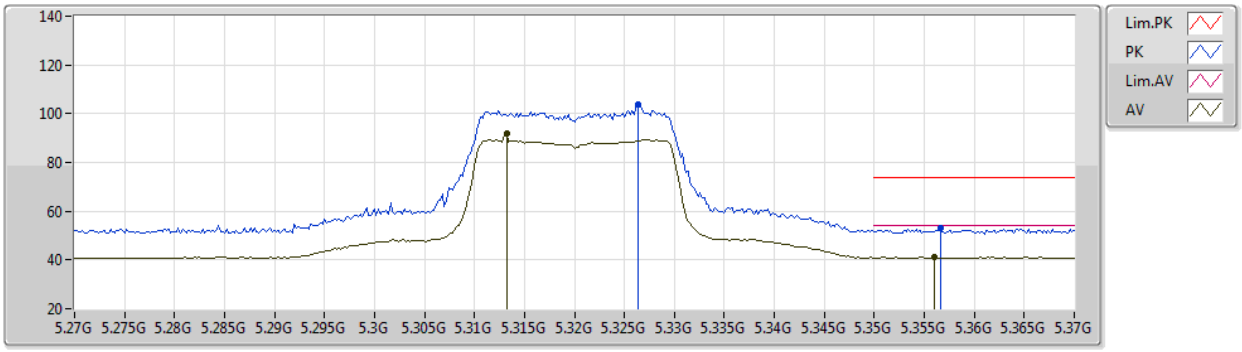
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3228G	107.67	Inf	-Inf	103.83	3	Vertical	27	1.80	-	32.95	5.32	34.43
AV	5.3244G	97.77	Inf	-Inf	93.93	3	Vertical	27	1.80	-	32.95	5.32	34.43
PK	5.3654G	54.08	74.00	-19.92	50.15	3	Vertical	27	1.80	-	32.99	5.37	34.43
AV	5.3528G	41.52	54.00	-12.48	37.68	3	Vertical	27	1.80	-	32.92	5.35	34.43

For 4T4S Mode

802.11ax HEW20_Nss4,(MCS0)_4TX

5320MHz_TX

03/03/2021



EUT Y_4TX
Setting 24
01-F-G-2-10

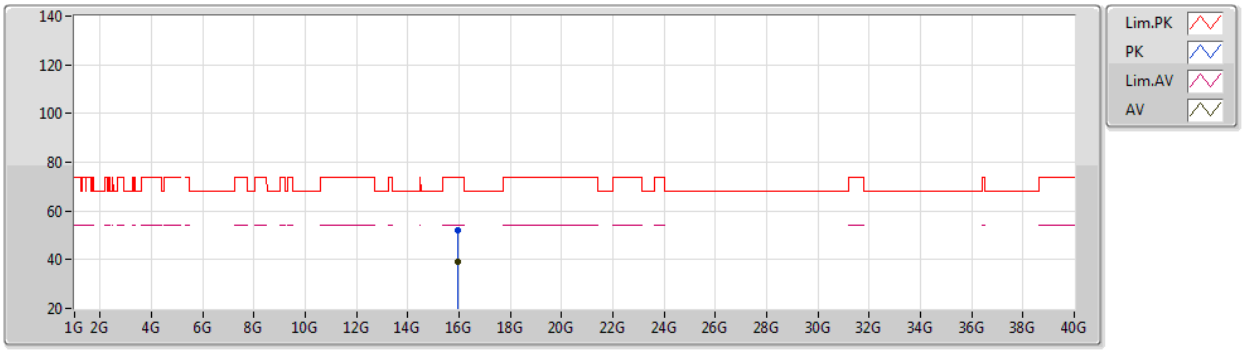
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3264G	103.76	Inf	-Inf	99.91	3	Horizontal	303	1.80	-	32.95	5.33	34.43
AV	5.3132G	91.83	Inf	-Inf	87.98	3	Horizontal	303	1.80	-	32.97	5.31	34.43
PK	5.3566G	52.86	74.00	-21.14	48.99	3	Horizontal	303	1.80	-	32.94	5.36	34.43
AV	5.356G	41.14	54.00	-12.86	37.27	3	Horizontal	303	1.80	-	32.94	5.36	34.43

For 4T4S Mode

802.11ax HEW20_Nss4,(MCS0)_4TX

5320MHz_TX

03/03/2021



EUT Y_4TX
Setting 24
01-F-G-2

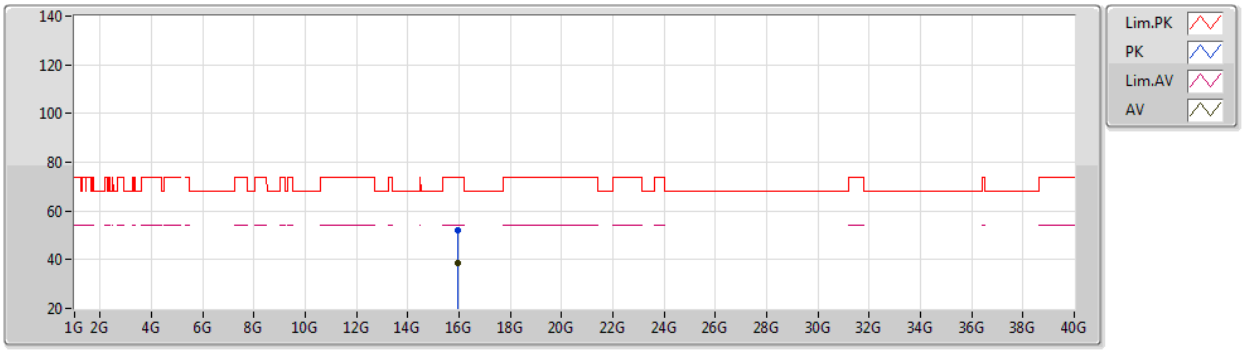
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.9584G	52.08	74.00	-21.92	38.92	3	Vertical	103	1.89	-	38.66	9.29	34.79
AV	15.95552G	38.89	54.00	-15.11	25.73	3	Vertical	103	1.89	-	38.66	9.29	34.79

For 4T4S Mode

802.11ax HEW20_Nss4,(MCS0)_4TX

5320MHz_TX

03/03/2021



EUT Y_4TX
Setting 24
01-F-G-2

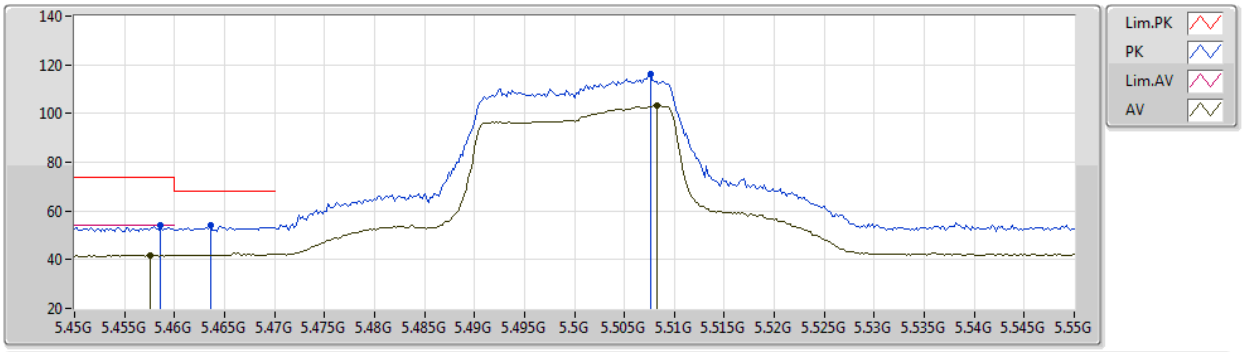
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.95674G	52.06	74.00	-21.94	38.90	3	Horizontal	254	1.33	-	38.66	9.29	34.79
AV	15.9638G	38.85	54.00	-15.15	25.69	3	Horizontal	254	1.33	-	38.66	9.29	34.79

For 4T4S Mode

802.11ax HEW20_Nss4,(MCS0)_4TX

5500MHz_TX

03/03/2021



EUT Y_4TX
Setting 24
01-F-G-2-10

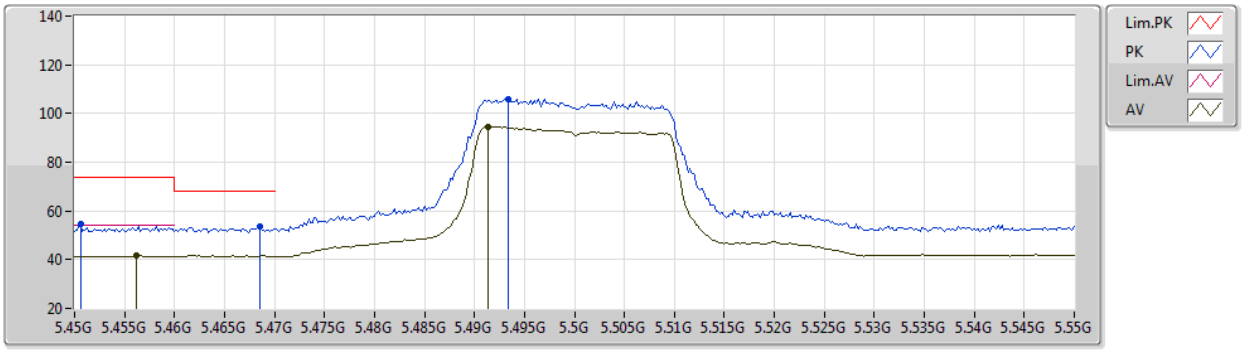
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4586G	54.26	74.00	-19.74	49.85	3	Vertical	280	1.62	-	33.42	5.40	34.41
AV	5.4576G	41.90	54.00	-12.10	37.50	3	Vertical	280	1.62	-	33.42	5.40	34.42
PK	5.4636G	54.27	68.20	-13.93	49.85	3	Vertical	280	1.62	-	33.43	5.40	34.41
PK	5.5076G	116.04	Inf	-Inf	111.52	3	Vertical	280	1.62	-	33.53	5.40	34.41
AV	5.5082G	103.16	Inf	-Inf	98.64	3	Vertical	280	1.62	-	33.53	5.40	34.41

For 4T4S Mode

802.11ax HEW20_Nss4,(MCS0)_4TX

5500MHz_TX

03/03/2021



EUT Y_4TX
Setting 24
01-F-G-2-10

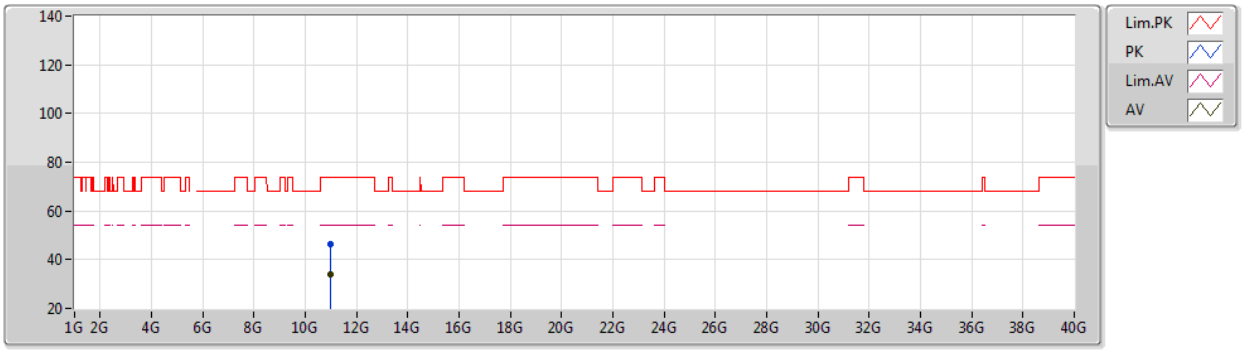
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4506G	54.54	74.00	-19.46	50.16	3	Horizontal	299	1.80	-	33.40	5.40	34.42
AV	5.4562G	41.63	54.00	-12.37	37.24	3	Horizontal	299	1.80	-	33.41	5.40	34.42
PK	5.4686G	53.54	68.20	-14.66	49.11	3	Horizontal	299	1.80	-	33.44	5.40	34.41
PK	5.4934G	105.81	Inf	-Inf	101.33	3	Horizontal	299	1.80	-	33.49	5.40	34.41
AV	5.4914G	94.65	Inf	-Inf	90.18	3	Horizontal	299	1.80	-	33.48	5.40	34.41

For 4T4S Mode

802.11ax HEW20_Nss4,(MCS0)_4TX

5500MHz_TX

03/03/2021



EUT Y_4TX
Setting 24
01-F-G-2

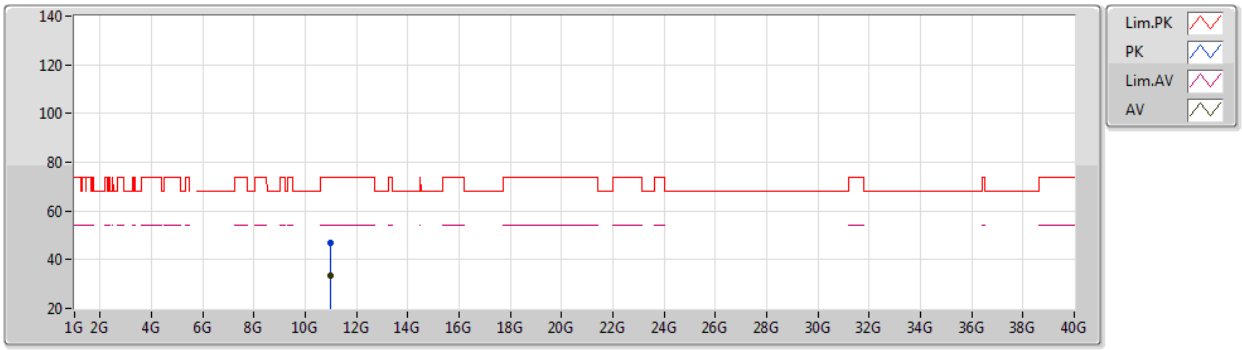
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.00408G	46.20	74.00	-27.80	34.74	3	Vertical	294	2.35	-	38.20	7.65	34.39
AV	10.99802G	33.71	54.00	-20.29	22.25	3	Vertical	294	2.35	-	38.20	7.65	34.39

For 4T4S Mode

802.11ax HEW20_Nss4,(MCS0)_4TX

5500MHz_TX

03/03/2021



EUT Y_4TX
Setting 24
01-F-G-2

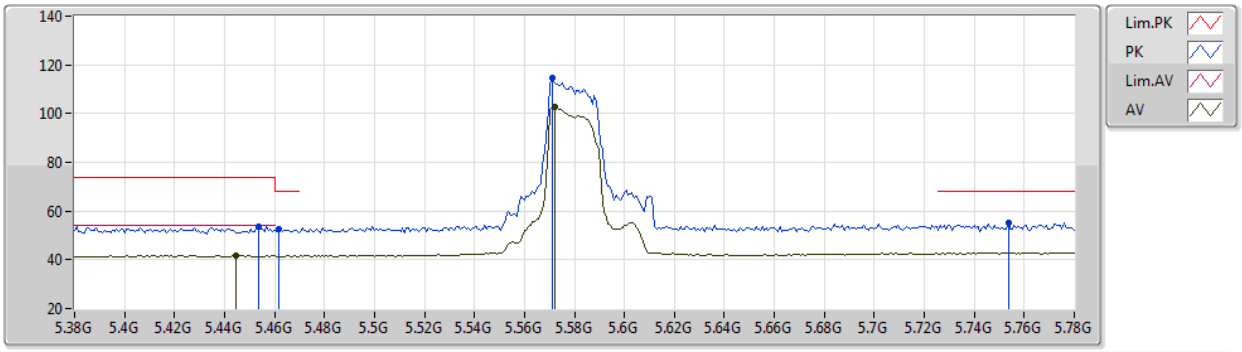
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.99852G	46.74	74.00	-27.26	35.28	3	Horizontal	352	1.58	-	38.20	7.65	34.39
AV	11.00216G	33.38	54.00	-20.62	21.92	3	Horizontal	352	1.58	-	38.20	7.65	34.39

For 4T4S Mode

802.11ax HEW20_Nss4,(MCS0)_4TX

5580MHz_TX

03/03/2021



EUT Y_4TX
Setting 24
01-F-G-2-10

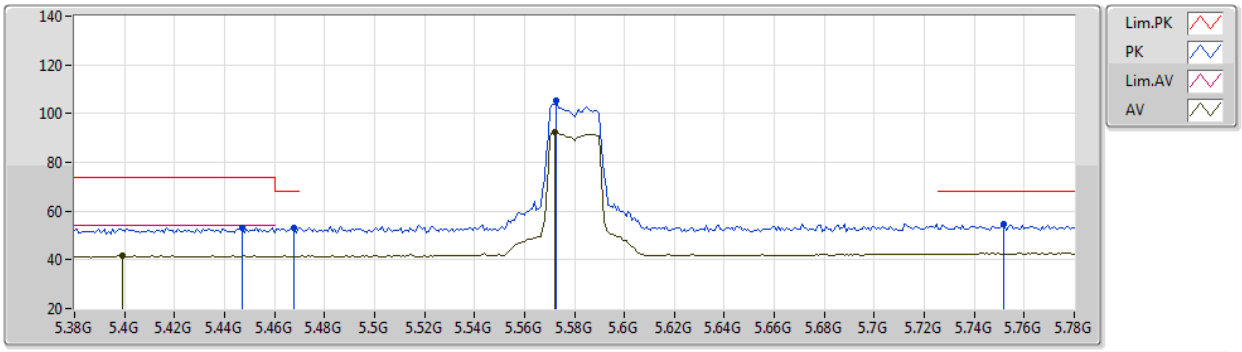
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4536G	53.72	74.00	-20.28	49.33	3	Vertical	108	1.52	-	33.41	5.40	34.42
AV	5.4448G	41.73	54.00	-12.27	37.37	3	Vertical	108	1.52	-	33.38	5.40	34.42
PK	5.4616G	52.52	68.20	-15.68	48.11	3	Vertical	108	1.52	-	33.42	5.40	34.41
PK	5.5712G	114.41	Inf	-Inf	109.70	3	Vertical	108	1.52	-	33.74	5.40	34.43
AV	5.572G	102.94	Inf	-Inf	98.23	3	Vertical	108	1.52	-	33.74	5.40	34.43
PK	5.7536G	55.06	68.20	-13.14	49.97	3	Vertical	108	1.52	-	34.11	5.48	34.50

For 4T4S Mode

802.11ax HEW20_Nss4,(MCS0)_4TX

5580MHz_TX

03/03/2021



EUT Y_4TX
Setting 24
01-F-G-2-10

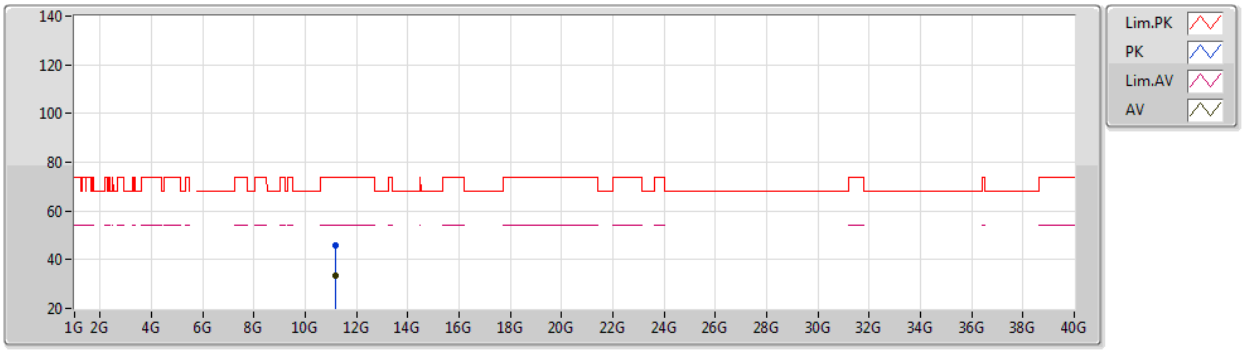
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4472G	53.24	74.00	-20.76	48.87	3	Horizontal	148	1.85	-	33.39	5.40	34.42
AV	5.3992G	41.66	54.00	-12.34	37.48	3	Horizontal	148	1.85	-	33.20	5.40	34.42
PK	5.468G	53.12	68.20	-15.08	48.69	3	Horizontal	148	1.85	-	33.44	5.40	34.41
PK	5.5728G	105.37	Inf	-Inf	100.65	3	Horizontal	148	1.85	-	33.75	5.40	34.43
AV	5.572G	92.67	Inf	-Inf	87.96	3	Horizontal	148	1.85	-	33.74	5.40	34.43
PK	5.752G	54.74	68.20	-13.46	49.65	3	Horizontal	148	1.85	-	34.11	5.48	34.50

For 4T4S Mode

802.11ax HEW20_Nss4,(MCS0)_4TX

5580MHz_TX

03/03/2021



EUT Y_4TX
Setting 24
01-F-G-2

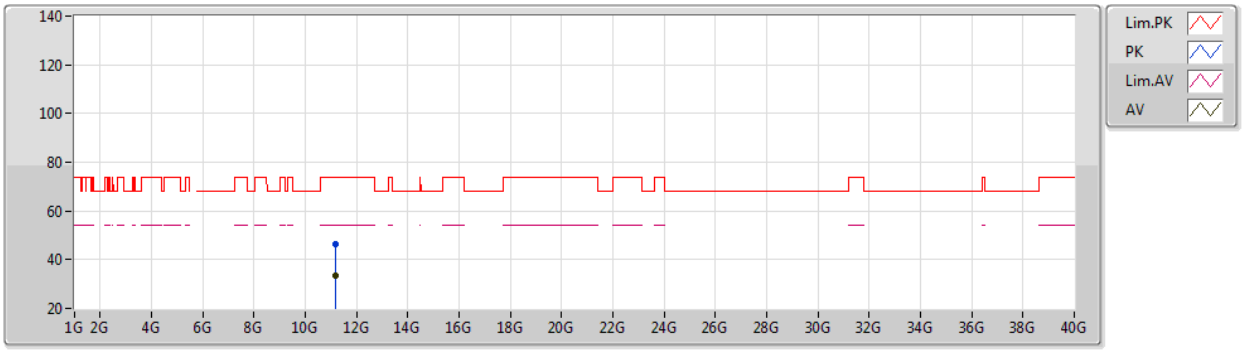
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.15676G	46.08	74.00	-27.92	34.56	3	Vertical	1	2.91	-	38.24	7.70	34.42
AV	11.16094G	33.35	54.00	-20.65	21.82	3	Vertical	1	2.91	-	38.24	7.71	34.42

For 4T4S Mode

802.11ax HEW20_Nss4,(MCS0)_4TX

5580MHz_TX

03/03/2021



EUT Y_4TX
Setting 24
01-F-G-2

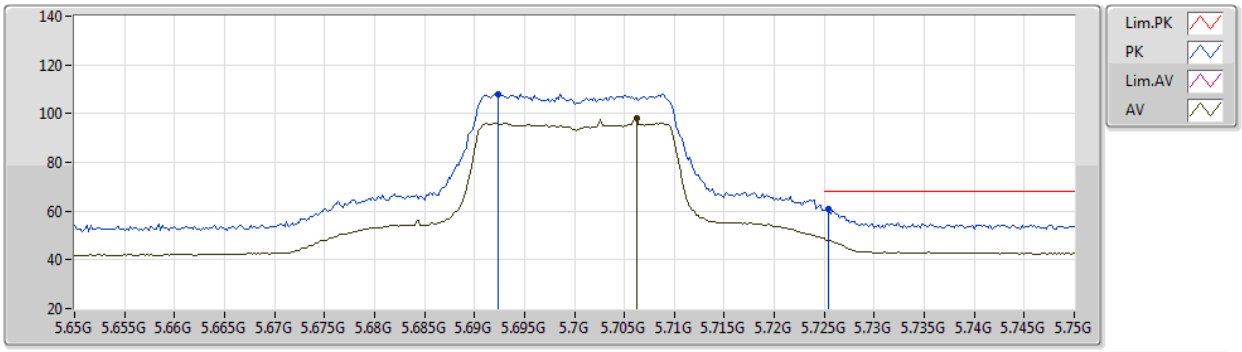
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.15896G	46.37	74.00	-27.63	34.84	3	Horizontal	347	2.72	-	38.24	7.71	34.42
AV	11.1579G	33.34	54.00	-20.66	21.81	3	Horizontal	347	2.72	-	38.24	7.71	34.42

For 4T4S Mode

802.11ax HEW20_Nss4,(MCS0)_4TX

5700MHz_TX

03/03/2021



EUT Y_4TX
Setting 24
01-F-G-2-10

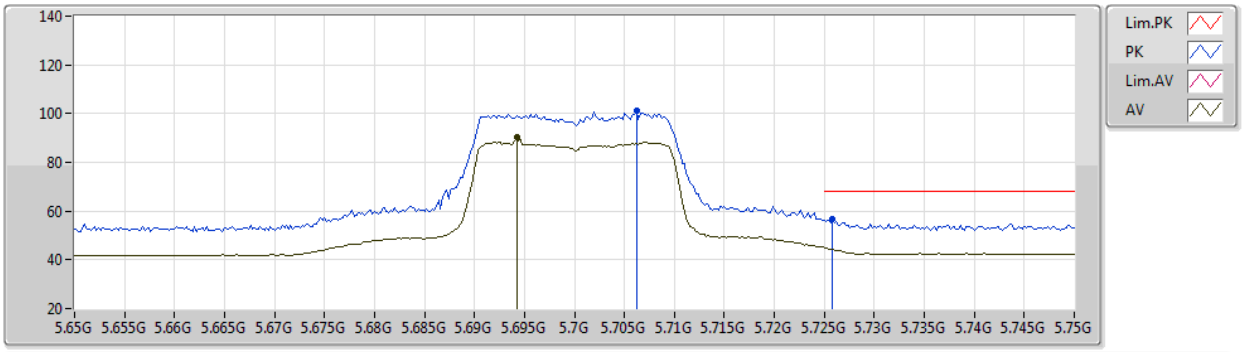
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6924G	107.95	Inf	-Inf	103.08	3	Vertical	155	1.58	-	33.90	5.45	34.48
AV	5.7062G	98.18	Inf	-Inf	93.29	3	Vertical	155	1.58	-	33.92	5.45	34.48
PK	5.7254G	60.92	68.20	-7.28	55.95	3	Vertical	155	1.58	-	34.00	5.46	34.49

For 4T4S Mode

802.11ax HEW20_Nss4,(MCS0)_4TX

5700MHz_TX

03/03/2021



EUT Y_4TX
Setting 24
01-F-G-2-10

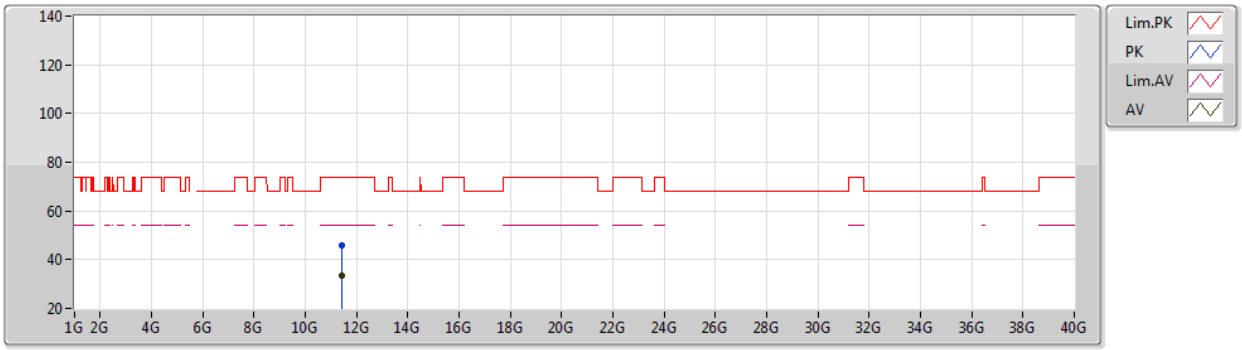
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.7062G	101.18	Inf	-Inf	96.29	3	Horizontal	303	1.79	-	33.92	5.45	34.48
AV	5.6942G	90.18	Inf	-Inf	85.31	3	Horizontal	303	1.79	-	33.90	5.45	34.48
PK	5.7258G	56.51	68.20	-11.69	51.54	3	Horizontal	303	1.79	-	34.00	5.46	34.49

For 4T4S Mode

802.11ax HEW20_Nss4,(MCS0)_4TX

5700MHz_TX

03/03/2021



EUT Y_4TX
Setting 24
01-F-G-2

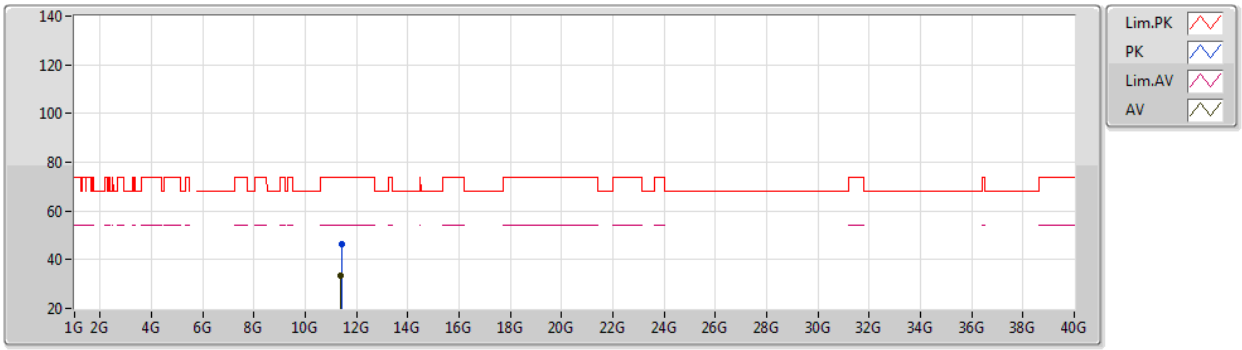
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.4041G	46.12	74.00	-27.88	34.38	3	Vertical	127	1.13	-	38.40	7.79	34.45
AV	11.404G	33.27	54.00	-20.73	21.53	3	Vertical	127	1.13	-	38.40	7.79	34.45

For 4T4S Mode

802.11ax HEW20_Nss4,(MCS0)_4TX

5700MHz_TX

03/03/2021



EUT Y_4TX
Setting 24
01-F-G-2

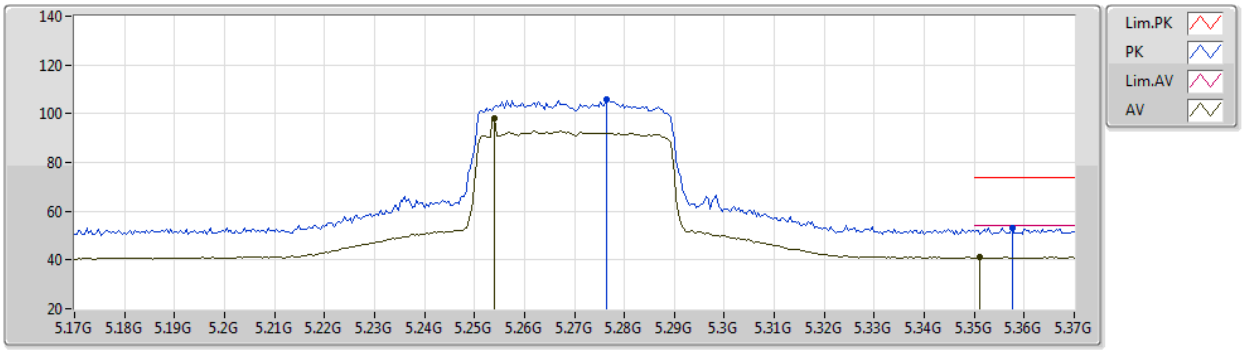
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.4037G	46.15	74.00	-27.85	34.41	3	Horizontal	158	2.49	-	38.40	7.79	34.45
AV	11.397G	33.43	54.00	-20.57	21.69	3	Horizontal	158	2.49	-	38.40	7.79	34.45

For 4T4S Mode

802.11ax HEW40_Nss4,(MCS0)_4TX

5270MHz_TX

03/03/2021



EUT Y_4TX
Setting 24
01-F-G-2-10

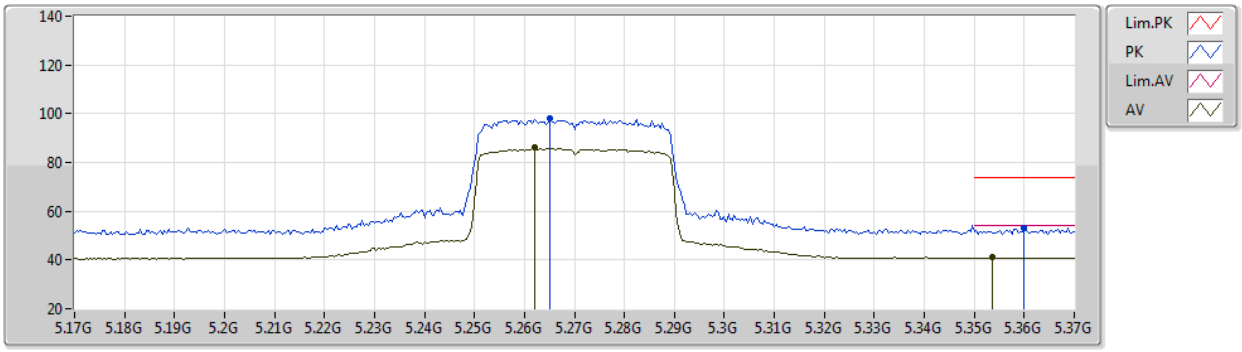
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.2764G	105.80	Inf	-Inf	102.05	3	Vertical	248	1.80	-	32.91	5.28	34.44
AV	5.254G	98.06	Inf	-Inf	94.43	3	Vertical	248	1.80	-	32.82	5.25	34.44
PK	5.3576G	53.20	74.00	-20.80	49.32	3	Vertical	248	1.80	-	32.95	5.36	34.43
AV	5.3512G	41.16	54.00	-12.84	37.33	3	Vertical	248	1.80	-	32.91	5.35	34.43

For 4T4S Mode

802.11ax HEW40_Nss4,(MCS0)_4TX

5270MHz_TX

03/03/2021



EUT Y_4TX
Setting 24
01-F-G-2-10

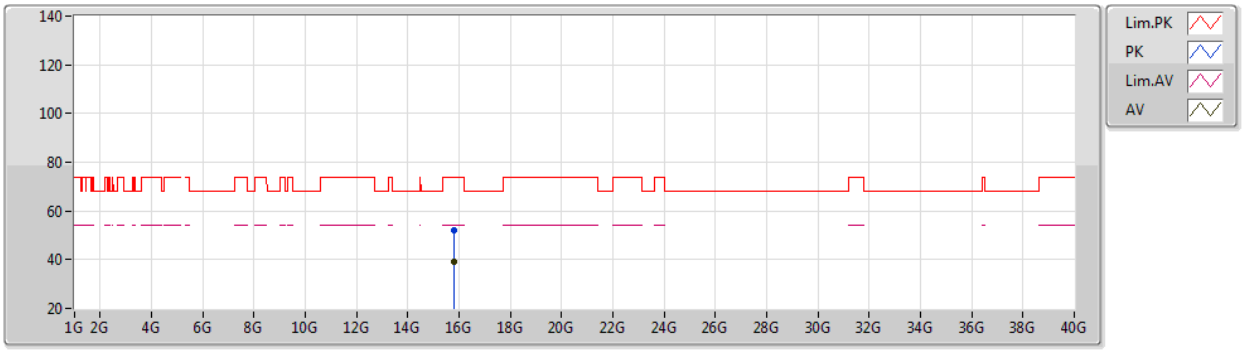
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.2652G	98.10	Inf	-Inf	94.41	3	Horizontal	148	1.80	-	32.86	5.27	34.44
AV	5.262G	86.08	Inf	-Inf	82.41	3	Horizontal	148	1.80	-	32.85	5.26	34.44
PK	5.36G	53.24	74.00	-20.76	49.35	3	Horizontal	148	1.80	-	32.96	5.36	34.43
AV	5.3536G	40.98	54.00	-13.02	37.14	3	Horizontal	148	1.80	-	32.92	5.35	34.43

For 4T4S Mode

802.11ax HEW40_Nss4,(MCS0)_4TX

5270MHz_TX

03/03/2021



EUT Y_4TX
Setting 24
01-F-G-2

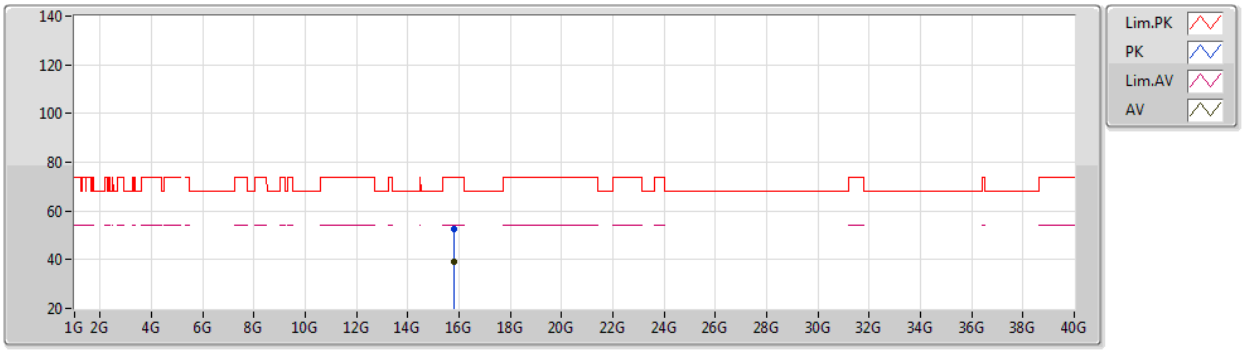
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.81334G	52.10	74.00	-21.90	39.05	3	Vertical	157	1.40	-	38.43	9.26	34.64
AV	15.81246G	39.22	54.00	-14.78	26.18	3	Vertical	157	1.40	-	38.42	9.26	34.64

For 4T4S Mode

802.11ax HEW40_Nss4,(MCS0)_4TX

5270MHz_TX

03/03/2021



EUT Y_4TX
Setting 24
01-F-G-2

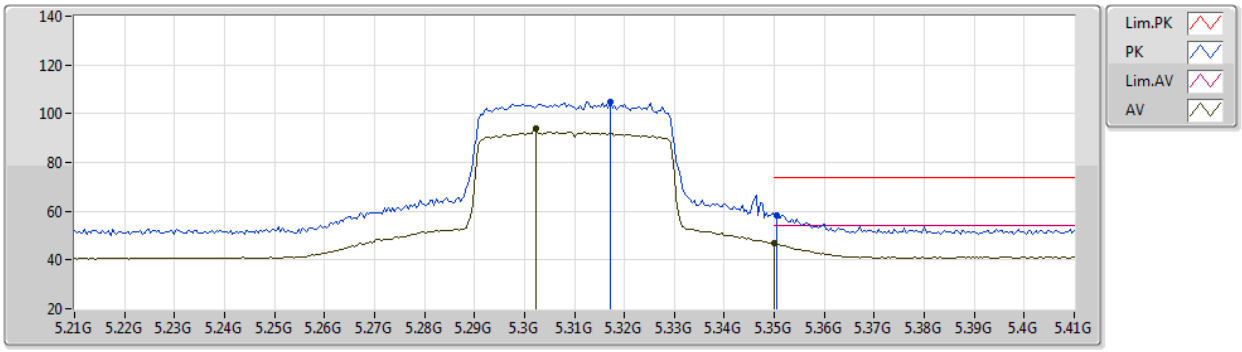
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.8125G	52.70	74.00	-21.30	39.66	3	Horizontal	82	1.86	-	38.42	9.26	34.64
AV	15.80914G	39.29	54.00	-14.71	26.25	3	Horizontal	82	1.86	-	38.42	9.26	34.64

For 4T4S Mode

802.11ax HEW40_Nss4,(MCS0)_4TX

5310MHz_TX

03/03/2021



EUT Y_4TX
Setting 24
01-F-G-2-10

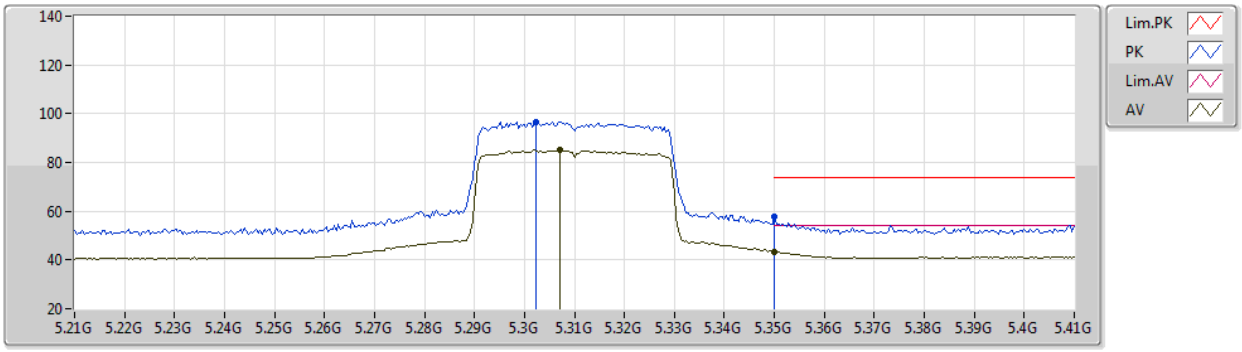
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3172G	104.59	Inf	-Inf	100.73	3	Vertical	217	1.80	-	32.97	5.32	34.43
AV	5.3024G	94.09	Inf	-Inf	90.22	3	Vertical	217	1.80	-	33.00	5.30	34.43
PK	5.3504G	58.30	74.00	-15.70	54.48	3	Vertical	217	1.80	-	32.90	5.35	34.43
AV	5.35G	46.82	54.00	-7.18	43.00	3	Vertical	217	1.80	-	32.90	5.35	34.43

For 4T4S Mode

802.11ax HEW40_Nss4,(MCS0)_4TX

5310MHz_TX

03/03/2021



EUT Y_4TX
Setting 24
01-F-G-2-10

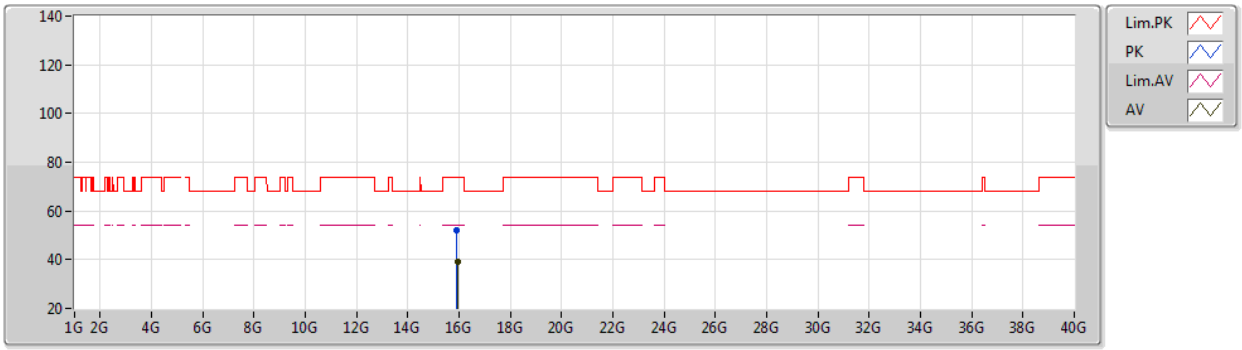
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3024G	96.65	Inf	-Inf	92.78	3	Horizontal	147	1.80	-	33.00	5.30	34.43
AV	5.3072G	85.27	Inf	-Inf	81.40	3	Horizontal	147	1.80	-	32.99	5.31	34.43
PK	5.35G	57.77	74.00	-16.23	53.95	3	Horizontal	147	1.80	-	32.90	5.35	34.43
AV	5.35G	43.30	54.00	-10.70	39.48	3	Horizontal	147	1.80	-	32.90	5.35	34.43

For 4T4S Mode

802.11ax HEW40_Nss4,(MCS0)_4TX

5310MHz_TX

03/03/2021



EUT Y_4TX
Setting 24
01-F-G-2

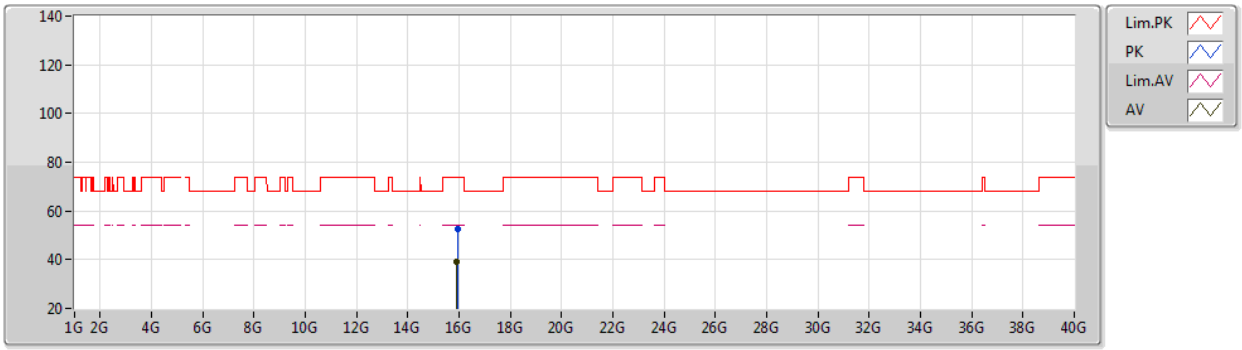
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.9257G	51.89	74.00	-22.11	38.73	3	Vertical	102	2.46	-	38.63	9.29	34.76
AV	15.9265G	39.07	54.00	-14.93	25.91	3	Vertical	102	2.46	-	38.63	9.29	34.76

For 4T4S Mode

802.11ax HEW40_Nss4,(MCS0)_4TX

5310MHz_TX

03/03/2021



EUT Y_4TX
Setting 24
01-F-G-2

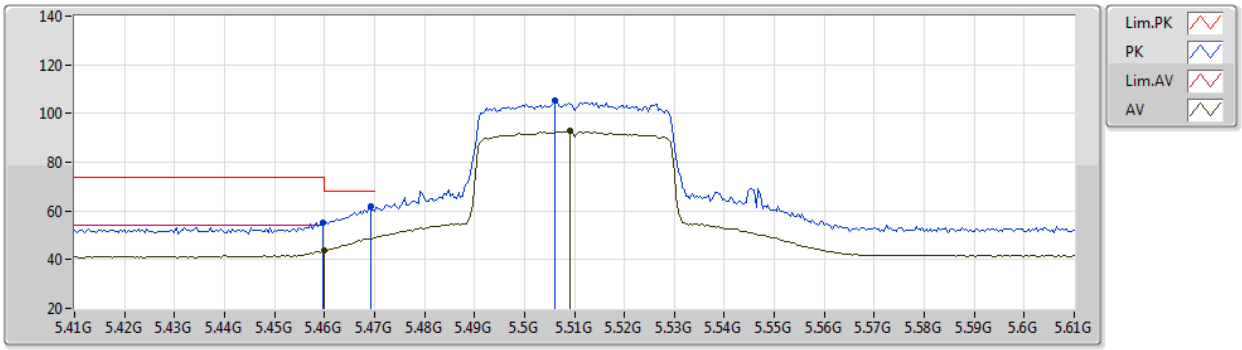
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.92644G	52.45	74.00	-21.55	39.29	3	Horizontal	303	2.66	-	38.63	9.29	34.76
AV	15.9254G	39.13	54.00	-14.87	25.97	3	Horizontal	303	2.66	-	38.63	9.29	34.76

For 4T4S Mode

802.11ax HEW40_Nss4,(MCS0)_4TX

5510MHz_TX

03/03/2021



EUT Y_4TX
Setting 24
01-F-G-2-10

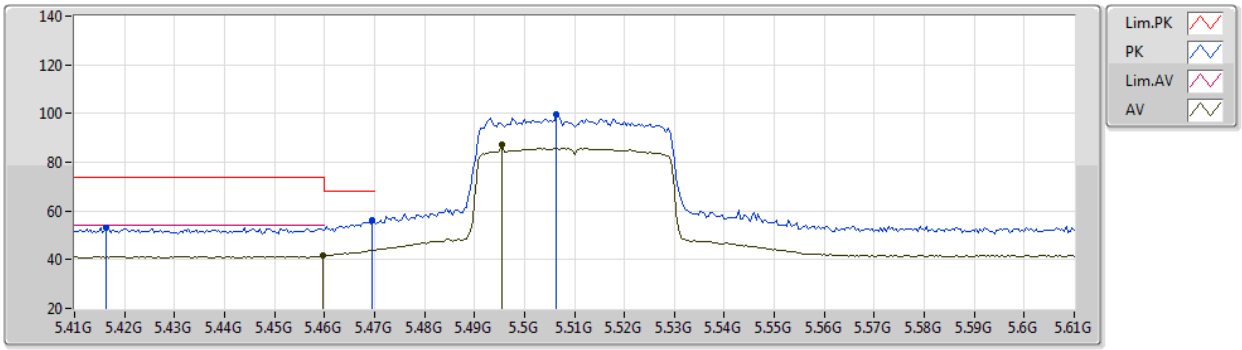
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4596G	55.42	74.00	-18.58	51.01	3	Vertical	42	1.80	-	33.42	5.40	34.41
AV	5.46G	43.64	54.00	-10.36	39.23	3	Vertical	42	1.80	-	33.42	5.40	34.41
PK	5.4692G	61.90	68.20	-6.30	57.47	3	Vertical	42	1.80	-	33.44	5.40	34.41
PK	5.506G	105.60	Inf	-Inf	101.09	3	Vertical	42	1.80	-	33.52	5.40	34.41
AV	5.5092G	93.00	Inf	-Inf	88.47	3	Vertical	42	1.80	-	33.54	5.40	34.41

For 4T4S Mode

802.11ax HEW40_Nss4,(MCS0)_4TX

5510MHz_TX

03/03/2021



EUT Y_4TX
Setting 24
01-F-G-2-10

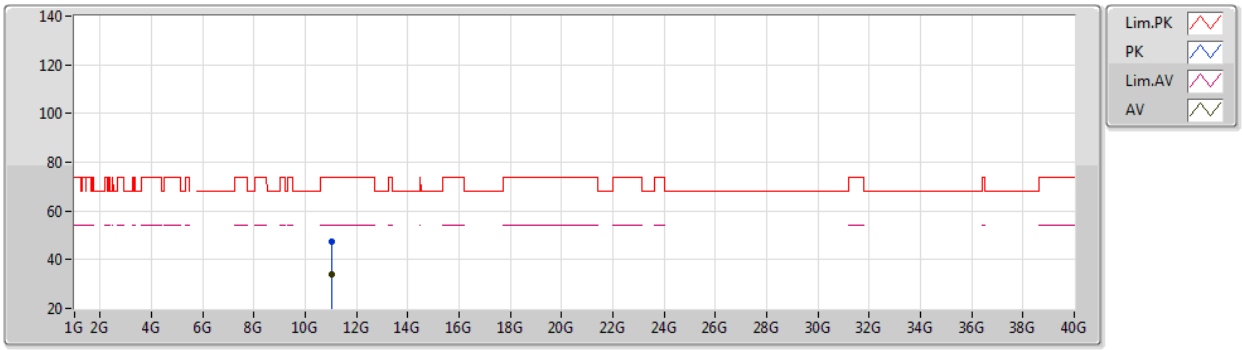
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4164G	53.30	74.00	-20.70	49.05	3	Horizontal	136	1.77	-	33.27	5.40	34.42
PK	5.4696G	56.34	68.20	-11.86	51.91	3	Horizontal	136	1.77	-	33.44	5.40	34.41
AV	5.4596G	41.59	54.00	-12.41	37.18	3	Horizontal	136	1.77	-	33.42	5.40	34.41
PK	5.5064G	99.75	Inf	-Inf	95.23	3	Horizontal	136	1.77	-	33.53	5.40	34.41
AV	5.4956G	87.22	Inf	-Inf	82.74	3	Horizontal	136	1.77	-	33.49	5.40	34.41

For 4T4S Mode

802.11ax HEW40_Nss4,(MCS0)_4TX

5510MHz_TX

03/03/2021



EUT Y_4TX
Setting 24
01-F-G-2

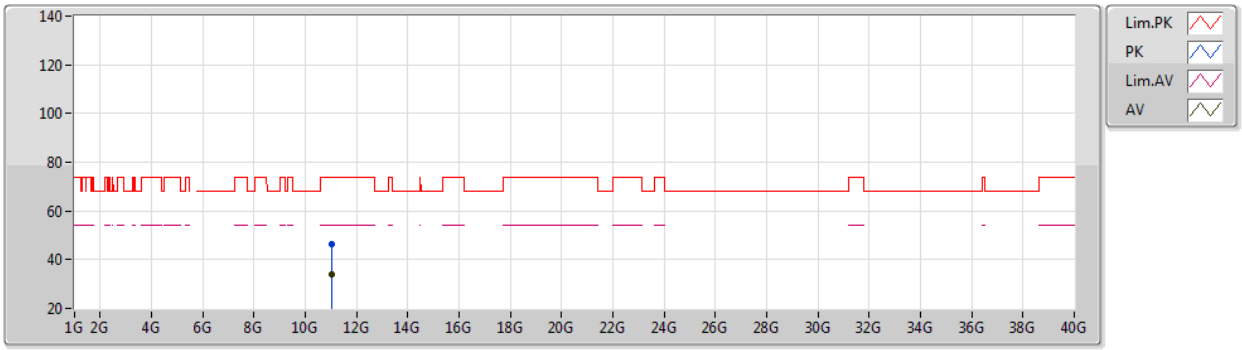
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.01606G	47.46	74.00	-26.54	35.97	3	Vertical	10	1.59	-	38.22	7.66	34.39
AV	11.02178G	33.73	54.00	-20.27	22.24	3	Vertical	10	1.59	-	38.22	7.66	34.39

For 4T4S Mode

802.11ax HEW40_Nss4,(MCS0)_4TX

5510MHz_TX

03/03/2021



EUT Y_4TX
Setting 24
01-F-G-2

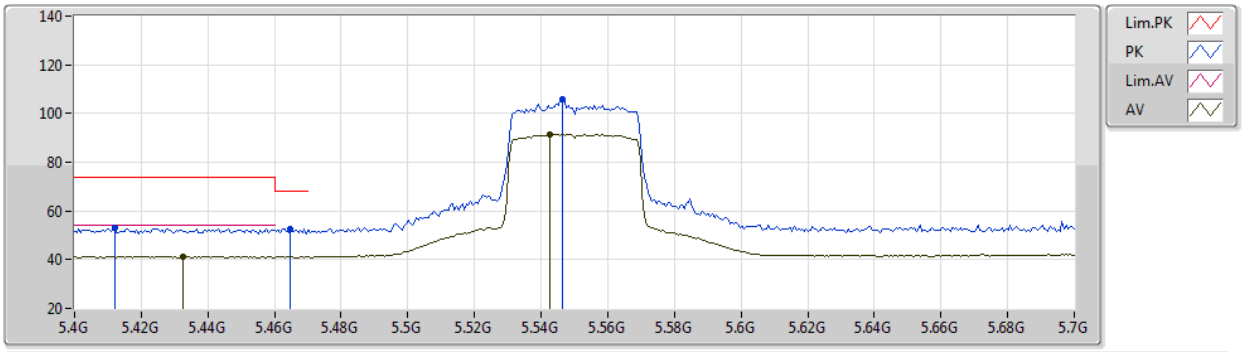
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.02454G	46.61	74.00	-27.39	35.12	3	Horizontal	201	1.83	-	38.22	7.66	34.39
AV	11.0178G	33.81	54.00	-20.19	22.32	3	Horizontal	201	1.83	-	38.22	7.66	34.39

For 4T4S Mode

802.11ax HEW40_Nss4,(MCS0)_4TX

5550MHz_TX

03/03/2021



EUT Y_4TX
Setting 24
01-F-G-2-10

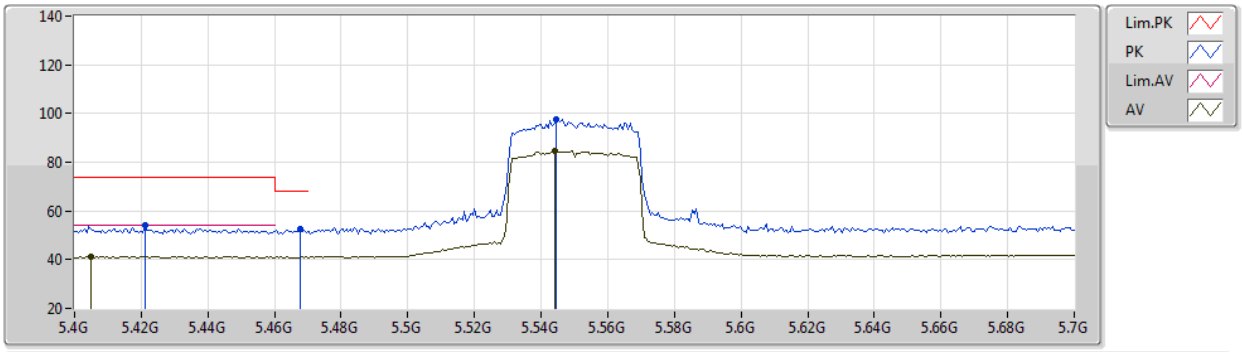
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.412G	53.29	74.00	-20.71	49.06	3	Vertical	268	1.51	-	33.25	5.40	34.42
AV	5.4324G	41.37	54.00	-12.63	37.06	3	Vertical	268	1.51	-	33.33	5.40	34.42
PK	5.4648G	52.74	68.20	-15.46	48.32	3	Vertical	268	1.51	-	33.43	5.40	34.41
PK	5.5464G	105.71	Inf	-Inf	101.05	3	Vertical	268	1.51	-	33.69	5.40	34.43
AV	5.5428G	91.46	Inf	-Inf	86.81	3	Vertical	268	1.51	-	33.67	5.40	34.42

For 4T4S Mode

802.11ax HEW40_Nss4,(MCS0)_4TX

5550MHz_TX

03/03/2021



EUT Y_4TX
Setting 24
01-F-G-2-10

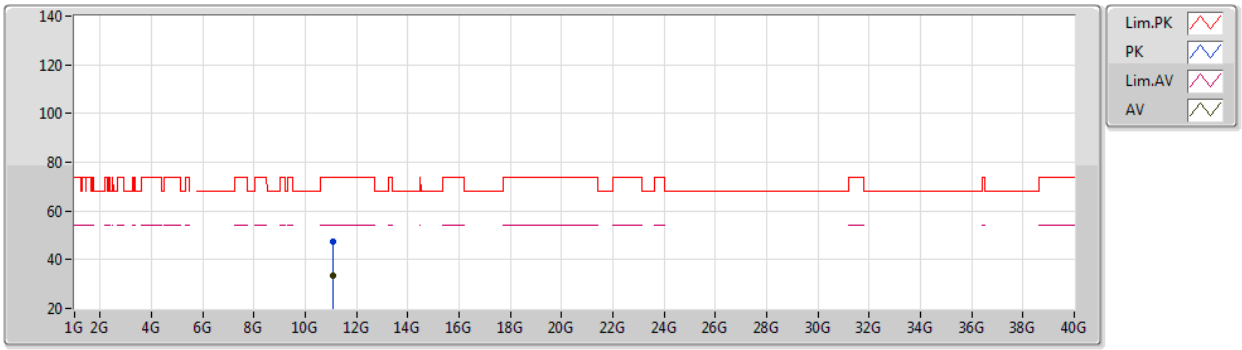
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.421G	54.11	74.00	-19.89	49.85	3	Horizontal	170	2.43	-	33.28	5.40	34.42
AV	5.4048G	41.25	54.00	-12.75	37.05	3	Horizontal	170	2.43	-	33.22	5.40	34.42
PK	5.4678G	52.52	68.20	-15.68	48.09	3	Horizontal	170	2.43	-	33.44	5.40	34.41
PK	5.5446G	97.46	Inf	-Inf	92.81	3	Horizontal	170	2.43	-	33.68	5.40	34.43
AV	5.544G	84.55	Inf	-Inf	79.89	3	Horizontal	170	2.43	-	33.68	5.40	34.42

For 4T4S Mode

802.11ax HEW40_Nss4,(MCS0)_4TX

5550MHz_TX

03/03/2021



EUT Y_4TX
Setting 24
01-F-G-2

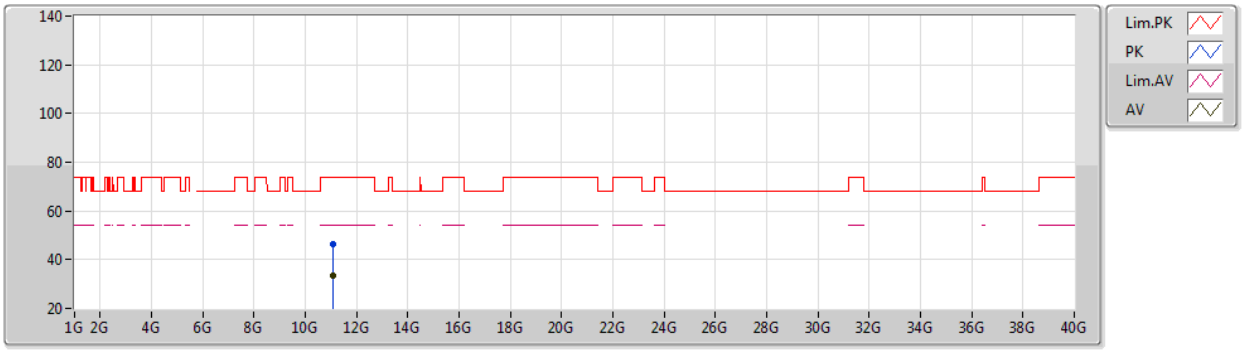
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.09602G	47.41	74.00	-26.59	35.84	3	Vertical	114	1.63	-	38.30	7.68	34.41
AV	11.1011G	33.58	54.00	-20.42	22.00	3	Vertical	114	1.63	-	38.30	7.69	34.41

For 4T4S Mode

802.11ax HEW40_Nss4,(MCS0)_4TX

5550MHz_TX

03/03/2021



EUT Y_4TX
Setting 24
01-F-G-2

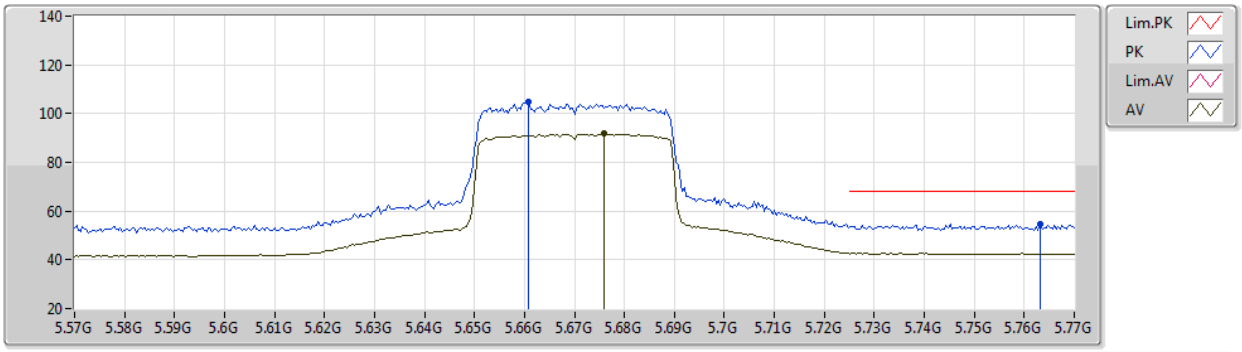
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.09732G	46.29	74.00	-27.71	34.72	3	Horizontal	355	2.95	-	38.30	7.68	34.41
AV	11.09738G	33.62	54.00	-20.38	22.05	3	Horizontal	355	2.95	-	38.30	7.68	34.41

For 4T4S Mode

802.11ax HEW40_Nss4,(MCS0)_4TX

5670MHz_TX

03/03/2021



EUT Y_4TX
Setting 24
01-F-G-2-10

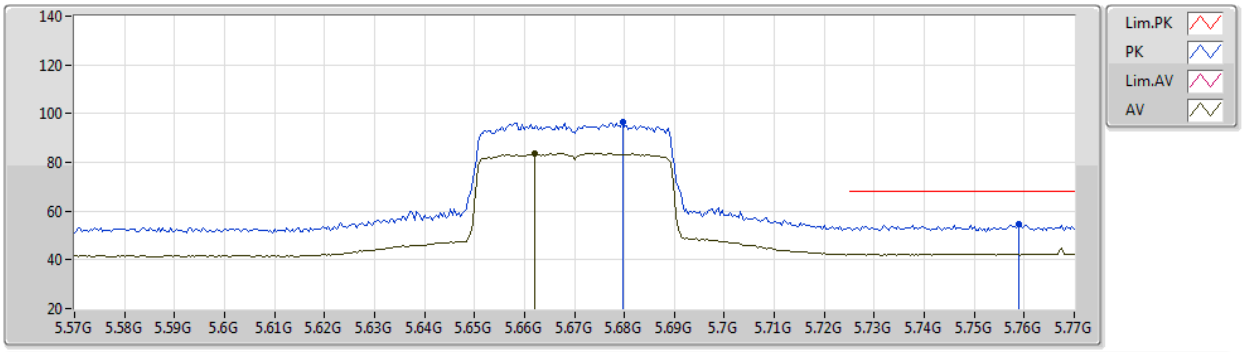
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6608G	104.74	Inf	-Inf	99.87	3	Vertical	105	1.80	-	33.90	5.43	34.46
AV	5.676G	91.95	Inf	-Inf	87.08	3	Vertical	105	1.80	-	33.90	5.44	34.47
PK	5.7632G	54.56	68.20	-13.64	49.43	3	Vertical	105	1.80	-	34.15	5.48	34.50

For 4T4S Mode

802.11ax HEW40_Nss4,(MCS0)_4TX

5670MHz_TX

03/03/2021



EUT Y_4TX
Setting 24
01-F-G-2-10

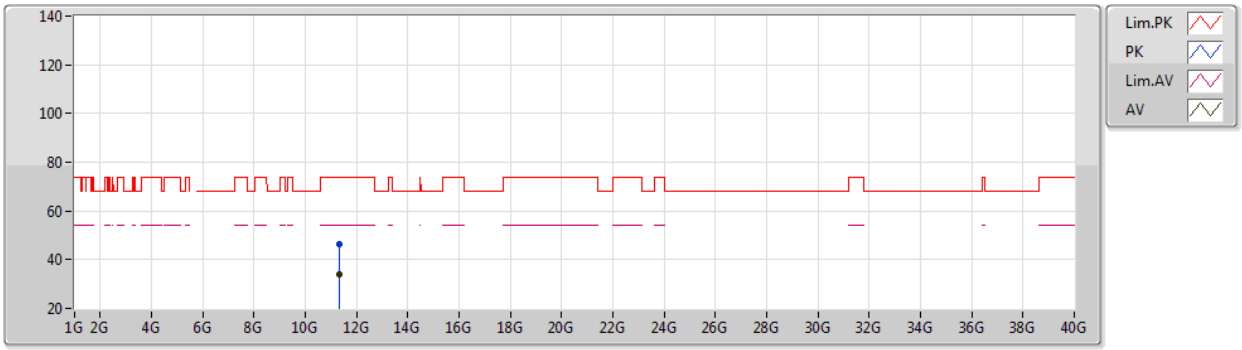
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6796G	96.44	Inf	-Inf	91.57	3	Horizontal	305	1.80	-	33.90	5.44	34.47
AV	5.662G	83.79	Inf	-Inf	78.93	3	Horizontal	305	1.80	-	33.90	5.43	34.47
PK	5.7588G	54.86	68.20	-13.34	49.74	3	Horizontal	305	1.80	-	34.14	5.48	34.50

For 4T4S Mode

802.11ax HEW40_Nss4,(MCS0)_4TX

5670MHz_TX

03/03/2021



EUT Y_4TX
Setting 24
01-F-G-2

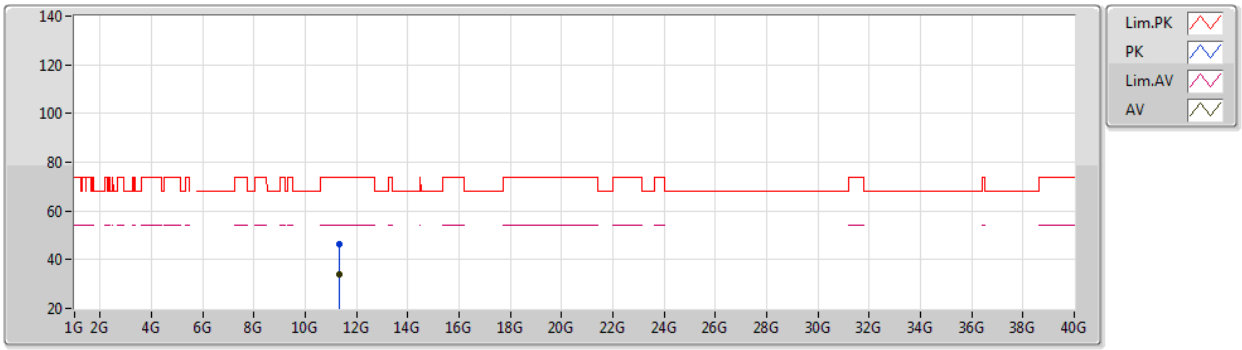
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.3377G	46.37	74.00	-27.63	34.70	3	Vertical	146	2.11	-	38.34	7.77	34.44
AV	11.33848G	33.73	54.00	-20.27	22.06	3	Vertical	146	2.11	-	38.34	7.77	34.44

For 4T4S Mode

802.11ax HEW40_Nss4,(MCS0)_4TX

5670MHz_TX

03/03/2021



EUT Y_4TX
Setting 24
01-F-G-2

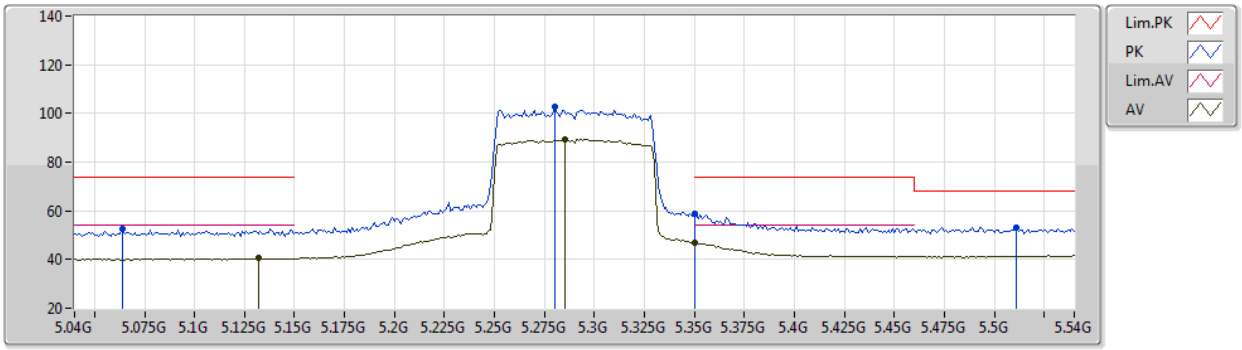
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.34316G	46.27	74.00	-27.73	34.60	3	Horizontal	318	1.64	-	38.34	7.77	34.44
AV	11.34064G	33.80	54.00	-20.20	22.13	3	Horizontal	318	1.64	-	38.34	7.77	34.44

For 4T4S Mode

802.11ax HEW80_Nss4,(MCS0)_4TX

5290MHz_TX

03/03/2021



EUT Y_4TX
Setting 24
01-F-G-2-10

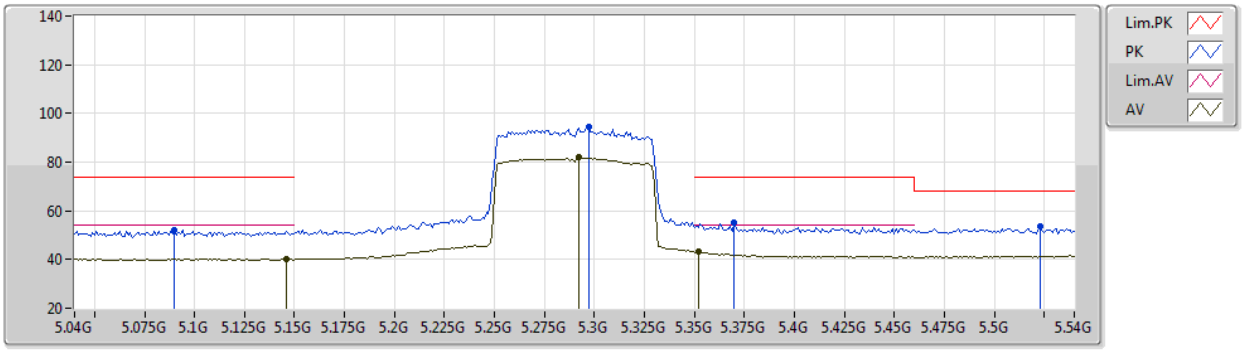
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.064G	52.80	74.00	-21.20	49.53	3	Vertical	221	1.79	-	32.60	5.13	34.46
AV	5.132G	40.45	54.00	-13.55	37.13	3	Vertical	221	1.79	-	32.60	5.17	34.45
PK	5.28G	102.57	Inf	-Inf	98.81	3	Vertical	221	1.79	-	32.92	5.28	34.44
AV	5.285G	89.29	Inf	-Inf	85.50	3	Vertical	221	1.79	-	32.94	5.29	34.44
PK	5.35G	58.57	74.00	-15.43	54.75	3	Vertical	221	1.79	-	32.90	5.35	34.43
AV	5.35G	46.94	54.00	-7.06	43.12	3	Vertical	221	1.79	-	32.90	5.35	34.43
PK	5.511G	53.28	68.20	-14.92	48.75	3	Vertical	221	1.79	-	33.54	5.40	34.41

For 4T4S Mode

802.11ax HEW80_Nss4,(MCS0)_4TX

5290MHz_TX

03/03/2021



EUT Y_4TX
Setting 24
01-F-G-2-10

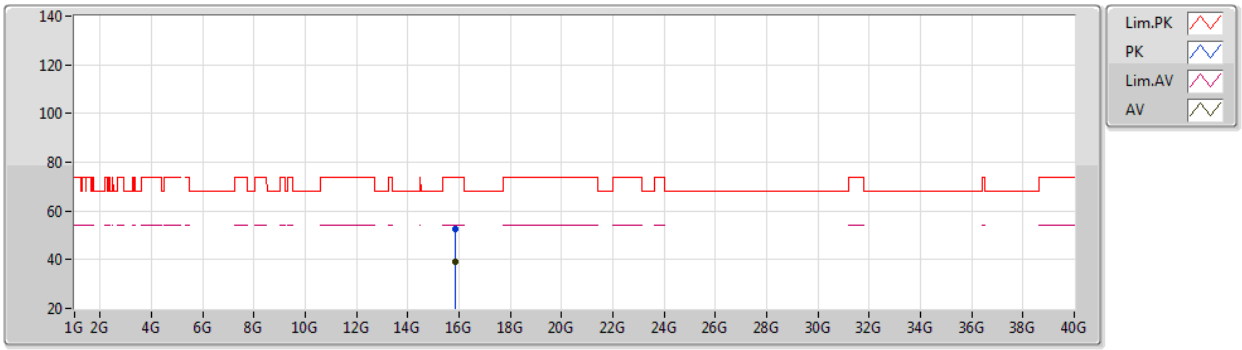
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.09G	52.06	74.00	-21.94	48.78	3	Horizontal	303	2.16	-	32.60	5.14	34.46
AV	5.146G	40.27	54.00	-13.73	36.95	3	Horizontal	303	2.16	-	32.60	5.17	34.45
PK	5.297G	94.41	Inf	-Inf	90.55	3	Horizontal	303	2.16	-	32.99	5.30	34.43
AV	5.292G	82.22	Inf	-Inf	78.39	3	Horizontal	303	2.16	-	32.97	5.29	34.43
PK	5.37G	55.36	74.00	-18.64	51.40	3	Horizontal	303	2.16	-	33.02	5.37	34.43
AV	5.352G	43.20	54.00	-10.80	39.37	3	Horizontal	303	2.16	-	32.91	5.35	34.43
PK	5.523G	53.69	68.20	-14.51	49.12	3	Horizontal	303	2.16	-	33.59	5.40	34.42

For 4T4S Mode

802.11ax HEW80_Nss4,(MCS0)_4TX

5290MHz_TX

03/03/2021



EUT Y_4TX
Setting 24
01-F-G-2

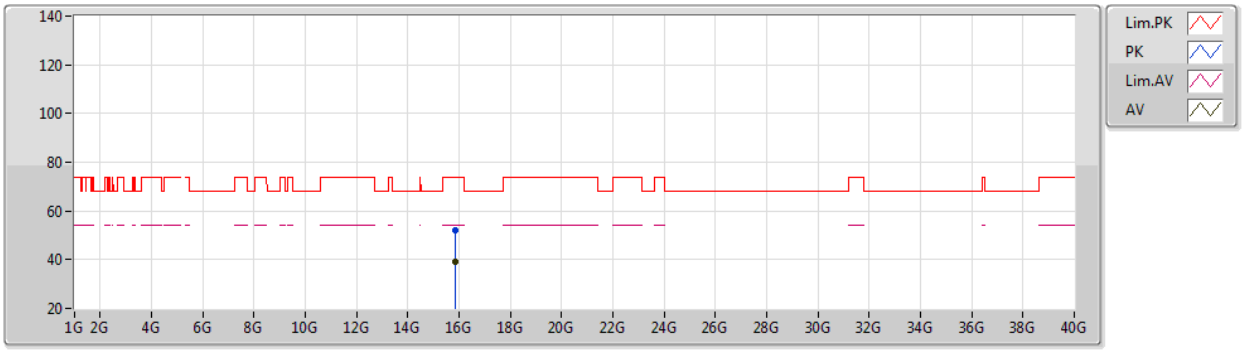
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.8662G	52.72	74.00	-21.28	39.62	3	Vertical	154	1.35	-	38.53	9.27	34.70
AV	15.86978G	39.05	54.00	-14.95	25.94	3	Vertical	154	1.35	-	38.54	9.27	34.70

For 4T4S Mode

802.11ax HEW80_Nss4,(MCS0)_4TX

5290MHz_TX

03/03/2021



EUT Y_4TX
Setting 24
01-F-G-2

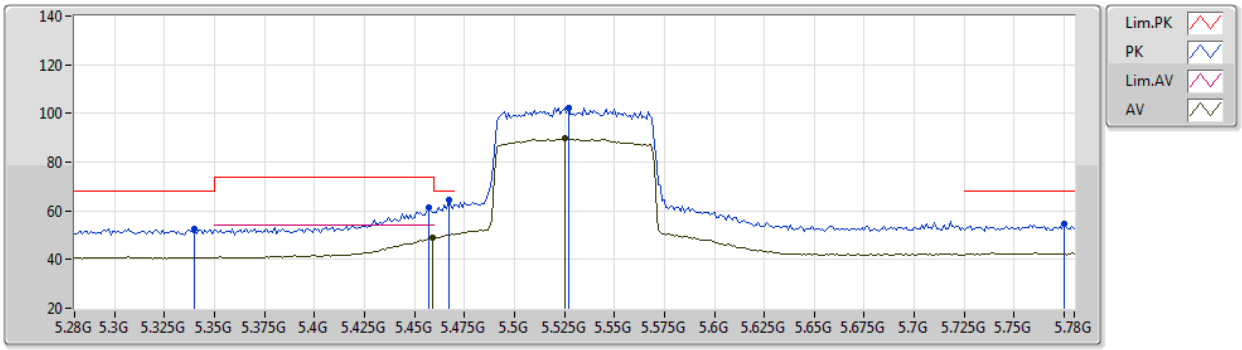
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.86966G	52.25	74.00	-21.75	39.14	3	Horizontal	130	2.80	-	38.54	9.27	34.70
AV	15.87272G	39.05	54.00	-14.95	25.93	3	Horizontal	130	2.80	-	38.55	9.27	34.70

For 4T4S Mode

802.11ax HEW80_Nss4,(MCS0)_4TX

5530MHz_TX

03/03/2021



EUT Y_4TX
Setting 24
01-F-G-2-10

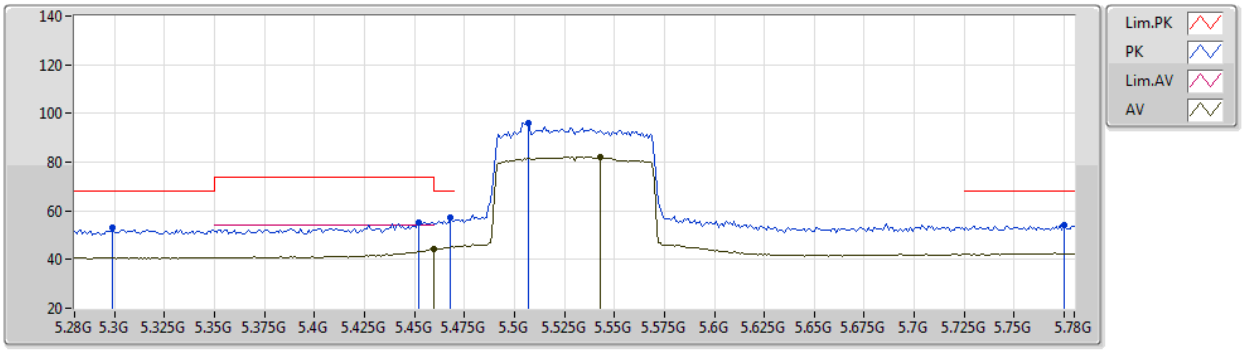
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.34G	52.72	68.20	-15.48	48.89	3	Vertical	215	1.78	-	32.92	5.34	34.43
PK	5.457G	61.62	74.00	-12.38	57.23	3	Vertical	215	1.78	-	33.41	5.40	34.42
AV	5.459G	48.73	54.00	-5.27	44.32	3	Vertical	215	1.78	-	33.42	5.40	34.41
PK	5.467G	64.48	68.20	-3.72	60.06	3	Vertical	215	1.78	-	33.43	5.40	34.41
PK	5.527G	102.49	Inf	-Inf	97.90	3	Vertical	215	1.78	-	33.61	5.40	34.42
AV	5.525G	89.71	Inf	-Inf	85.13	3	Vertical	215	1.78	-	33.60	5.40	34.42
PK	5.775G	54.84	68.20	-13.36	49.65	3	Vertical	215	1.78	-	34.20	5.49	34.50

For 4T4S Mode

802.11ax HEW80_Nss4,(MCS0)_4TX

5530MHz_TX

03/03/2021



EUT Y_4TX
Setting 24
01-F-G-2-10

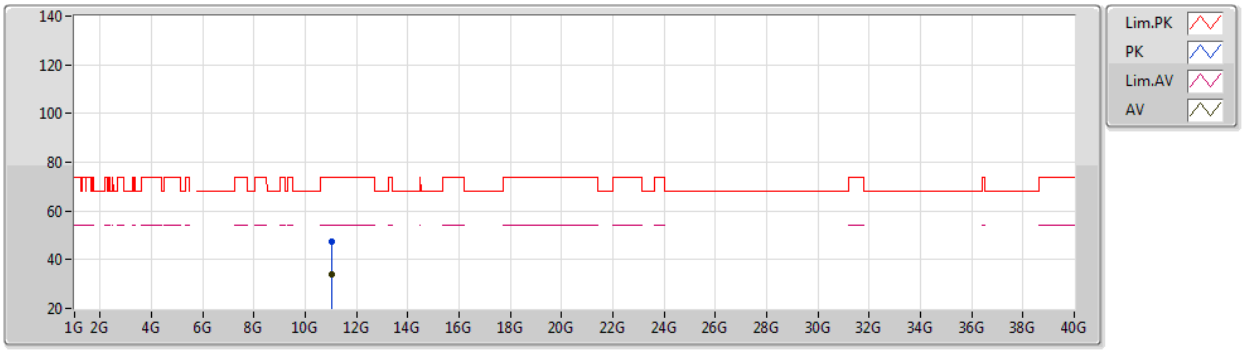
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.299G	53.03	68.20	-15.17	49.16	3	Horizontal	145	1.78	-	33.00	5.30	34.43
PK	5.452G	55.29	74.00	-18.71	50.91	3	Horizontal	145	1.78	-	33.40	5.40	34.42
AV	5.46G	44.22	54.00	-9.78	39.81	3	Horizontal	145	1.78	-	33.42	5.40	34.41
PK	5.468G	57.07	68.20	-11.13	52.64	3	Horizontal	145	1.78	-	33.44	5.40	34.41
PK	5.507G	96.18	Inf	-Inf	91.66	3	Horizontal	145	1.78	-	33.53	5.40	34.41
AV	5.543G	82.16	Inf	-Inf	77.51	3	Horizontal	145	1.78	-	33.67	5.40	34.42
PK	5.775G	54.25	68.20	-13.95	49.06	3	Horizontal	145	1.78	-	34.20	5.49	34.50

For 4T4S Mode

802.11ax HEW80_Nss4,(MCS0)_4TX

5530MHz_TX

03/03/2021



EUT Y_4TX
Setting 24
01-F-G-2

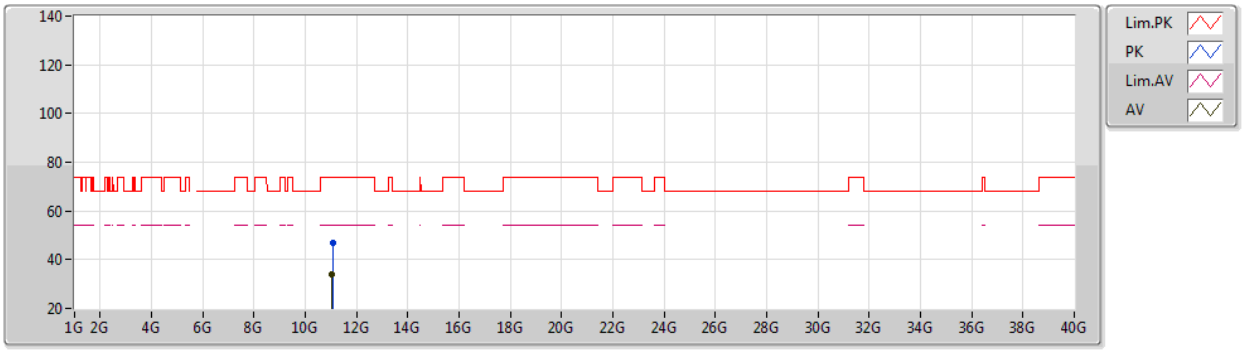
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.0551G	47.21	74.00	-26.79	35.68	3	Vertical	306	2.18	-	38.26	7.67	34.40
AV	11.05504G	33.83	54.00	-20.17	22.30	3	Vertical	306	2.18	-	38.26	7.67	34.40

For 4T4S Mode

802.11ax HEW80_Nss4,(MCS0)_4TX

5530MHz_TX

03/03/2021



EUT Y_4TX
Setting 24
01-F-G-2

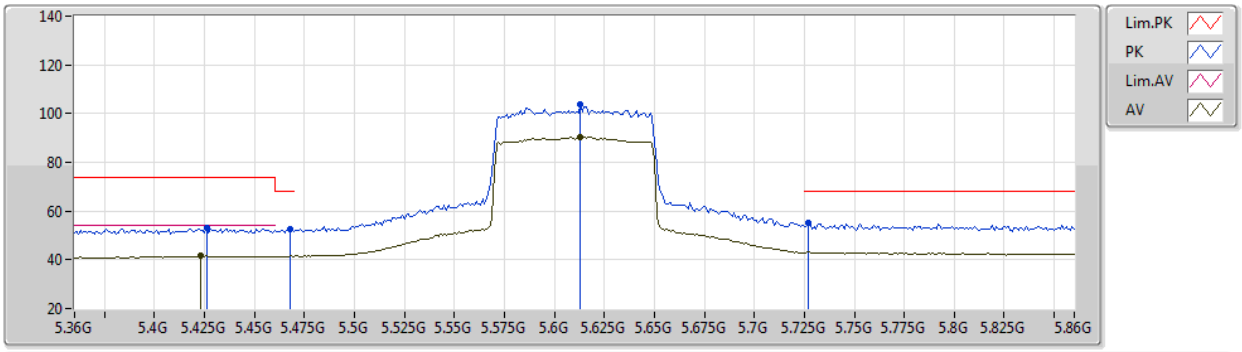
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.0604G	47.14	74.00	-26.86	35.61	3	Horizontal	80	2.81	-	38.26	7.67	34.40
AV	11.05568G	33.79	54.00	-20.21	22.26	3	Horizontal	80	2.81	-	38.26	7.67	34.40

For 4T4S Mode

802.11ax HEW80_Nss4,(MCS0)_4TX

5610MHz_TX

03/03/2021



EUT Y_4TX
Setting 24
01-F-G-2-10

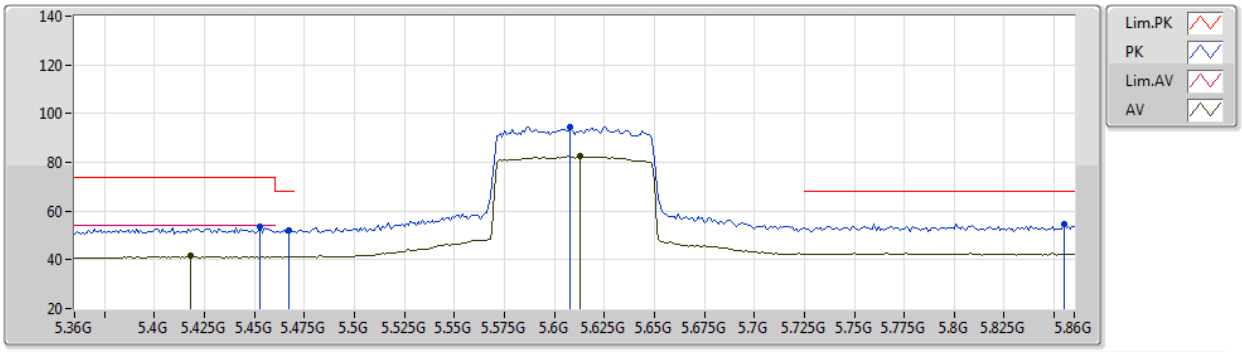
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.426G	53.13	74.00	-20.87	48.85	3	Vertical	107	1.52	-	33.30	5.40	34.42
AV	5.423G	41.60	54.00	-12.40	37.33	3	Vertical	107	1.52	-	33.29	5.40	34.42
PK	5.468G	52.33	68.20	-15.87	47.90	3	Vertical	107	1.52	-	33.44	5.40	34.41
PK	5.613G	103.68	Inf	-Inf	98.89	3	Vertical	107	1.52	-	33.83	5.41	34.45
AV	5.613G	90.36	Inf	-Inf	85.57	3	Vertical	107	1.52	-	33.83	5.41	34.45
PK	5.727G	55.36	68.20	-12.84	50.38	3	Vertical	107	1.52	-	34.01	5.46	34.49

For 4T4S Mode

802.11ax HEW80_Nss4,(MCS0)_4TX

5610MHz_TX

03/03/2021



EUT Y_4TX
Setting 24
01-F-G-2-10

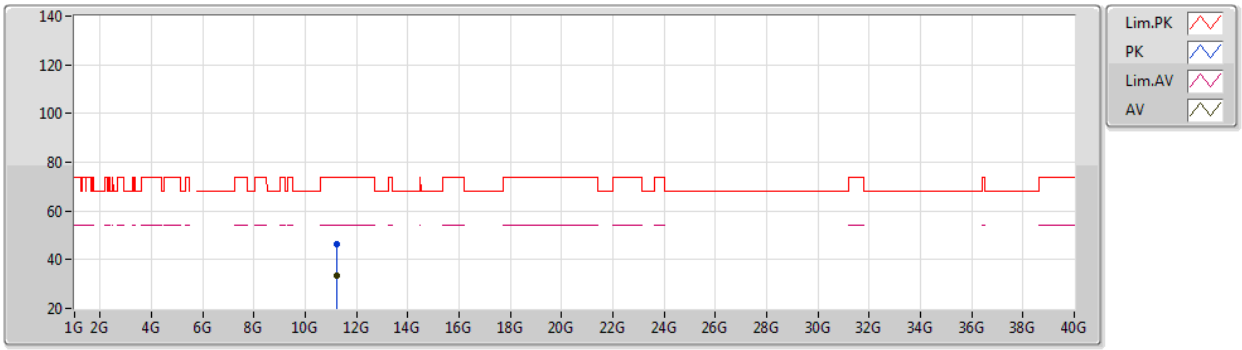
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.453G	53.85	74.00	-20.15	49.46	3	Horizontal	138	1.77	-	33.41	5.40	34.42
AV	5.418G	41.49	54.00	-12.51	37.24	3	Horizontal	138	1.77	-	33.27	5.40	34.42
PK	5.467G	52.17	68.20	-16.03	47.75	3	Horizontal	138	1.77	-	33.43	5.40	34.41
PK	5.608G	94.60	Inf	-Inf	89.83	3	Horizontal	138	1.77	-	33.82	5.40	34.45
AV	5.613G	82.47	Inf	-Inf	77.68	3	Horizontal	138	1.77	-	33.83	5.41	34.45
PK	5.855G	54.65	68.20	-13.55	49.15	3	Horizontal	138	1.77	-	34.53	5.50	34.53

For 4T4S Mode

802.11ax HEW80_Nss4,(MCS0)_4TX

5610MHz_TX

03/03/2021



EUT Y_4TX
Setting 24
01-F-G-2

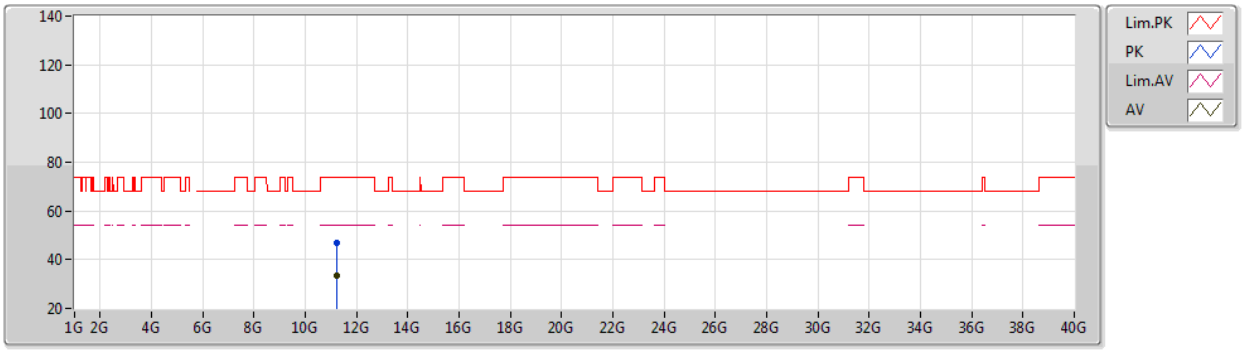
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.21506G	46.45	74.00	-27.55	34.92	3	Vertical	127	2.80	-	38.22	7.73	34.42
AV	11.21654G	33.49	54.00	-20.51	21.96	3	Vertical	127	2.80	-	38.22	7.73	34.42

For 4T4S Mode

802.11ax HEW80_Nss4,(MCS0)_4TX

5610MHz_TX

03/03/2021



EUT Y_4TX
Setting 24
01-F-G-2

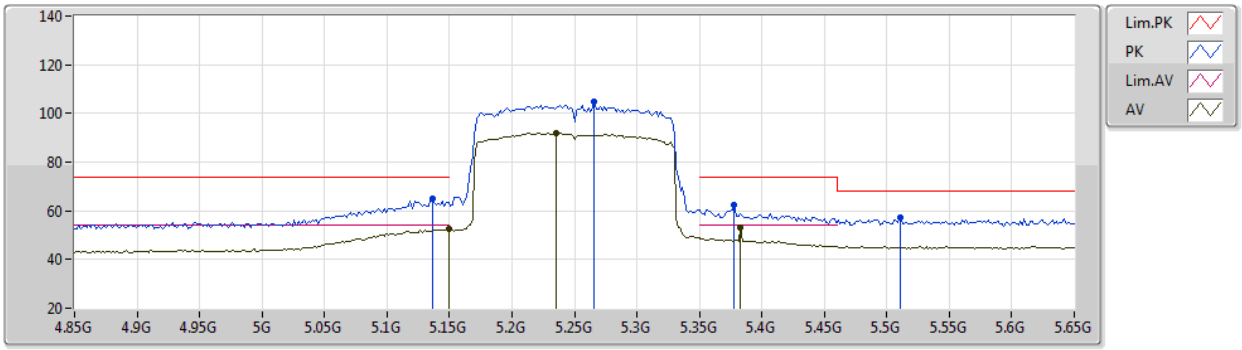
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.22414G	46.91	74.00	-27.09	35.39	3	Horizontal	58	2.46	-	38.22	7.73	34.43
AV	11.21868G	33.59	54.00	-20.41	22.06	3	Horizontal	58	2.46	-	38.22	7.73	34.42

For 4T4S Mode

802.11ax HEW160_Nss1,(MCS0)_4TX

5250MHz_TX

03/03/2021



EUT Y_4TX
Setting 22
01-F-S-5-10

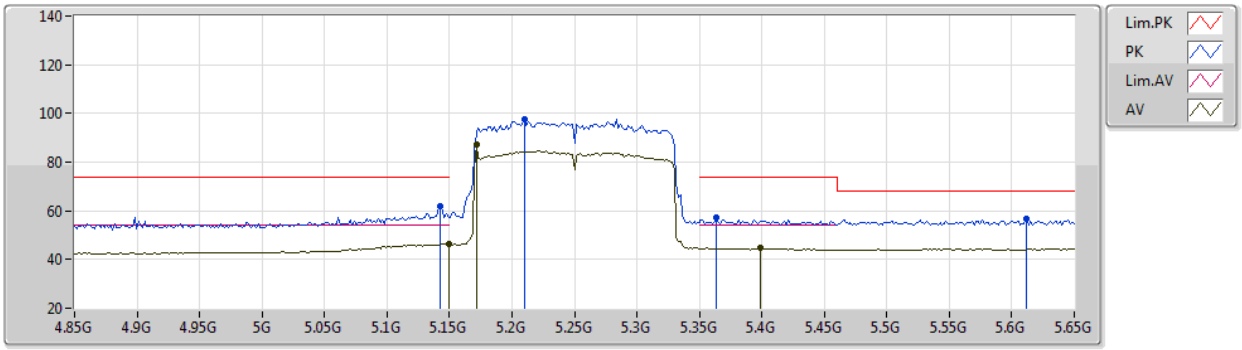
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1364G	65.20	74.00	-8.80	61.88	3	Vertical	97	1.80	-	32.60	5.17	34.45
AV	5.1492G	52.43	54.00	-1.57	49.11	3	Vertical	97	1.80	-	32.60	5.17	34.45
PK	5.266G	104.74	Inf	-Inf	101.05	3	Vertical	97	1.80	-	32.86	5.27	34.44
AV	5.2356G	91.85	Inf	-Inf	88.28	3	Vertical	97	1.80	-	32.77	5.24	34.44
PK	5.378G	62.46	74.00	-11.54	58.43	3	Vertical	97	1.80	-	33.07	5.38	34.42
AV	5.3828G	52.97	54.00	-1.03	48.91	3	Vertical	97	1.80	-	33.10	5.38	34.42
PK	5.5108G	57.01	68.20	-11.19	52.48	3	Vertical	97	1.80	-	33.54	5.40	34.41

For 4T4S Mode

802.11ax HEW160_Nss1,(MCS0)_4TX

5250MHz_TX

03/03/2021



EUT Y_4TX
Setting 22
01-F-S-5-10

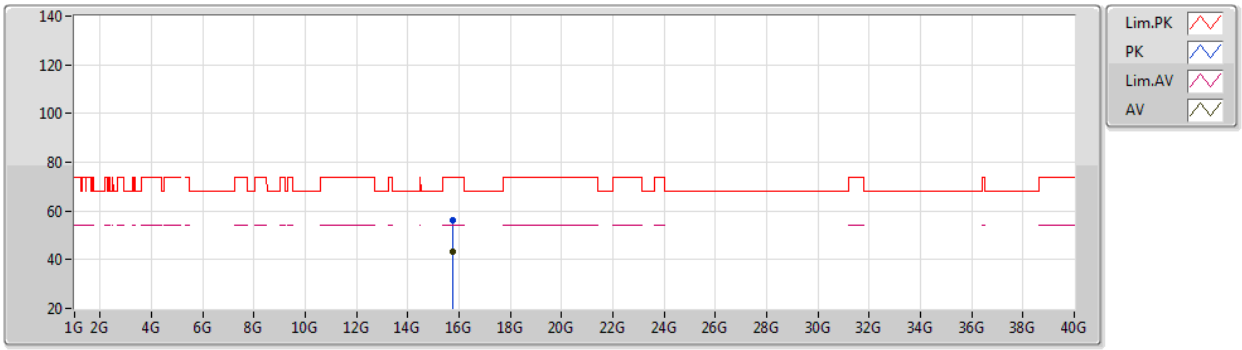
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1428G	61.71	74.00	-12.29	58.39	3	Horizontal	325	1.93	-	32.60	5.17	34.45
AV	5.1492G	46.49	54.00	-7.51	43.17	3	Horizontal	325	1.93	-	32.60	5.17	34.45
AV	5.1716G	87.32	Inf	-Inf	83.94	3	Horizontal	325	1.93	-	32.64	5.19	34.45
PK	5.21G	97.71	Inf	-Inf	94.22	3	Horizontal	325	1.93	-	32.72	5.21	34.44
PK	5.3636G	57.00	74.00	-17.00	53.09	3	Horizontal	325	1.93	-	32.98	5.36	34.43
AV	5.3988G	44.70	54.00	-9.30	40.53	3	Horizontal	325	1.93	-	33.19	5.40	34.42
PK	5.6116G	56.78	68.20	-11.42	52.00	3	Horizontal	325	1.93	-	33.82	5.41	34.45

For 4T4S Mode

802.11ax HEW160_Nss1,(MCS0)_4TX

5250MHz_TX

03/03/2021



EUT Y_4TX
Setting 22
01-F-S-5

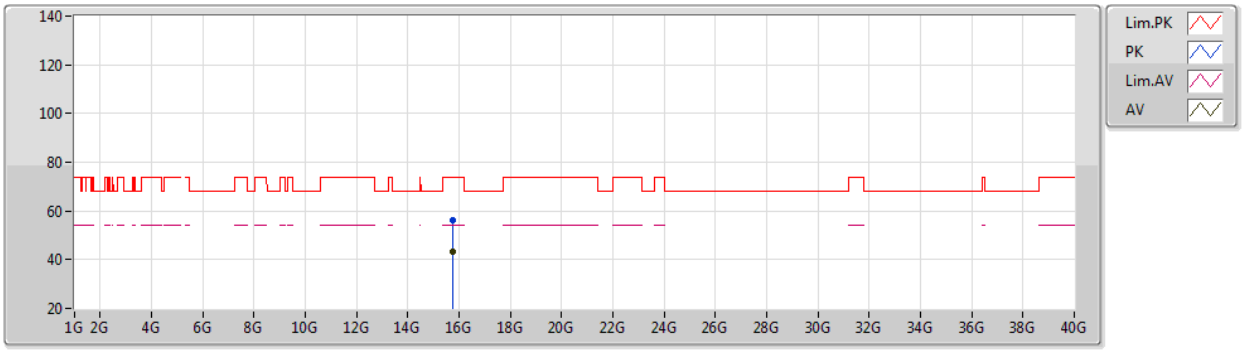
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.7474G	56.24	74.00	-17.76	43.17	3	Vertical	16	1.22	-	38.40	9.25	34.58
AV	15.75632G	43.42	54.00	-10.58	30.36	3	Vertical	16	1.22	-	38.40	9.25	34.59

For 4T4S Mode

802.11ax HEW160_Nss1,(MCS0)_4TX

5250MHz_TX

03/03/2021



EUT Y_4TX
Setting 22
01-F-G-2

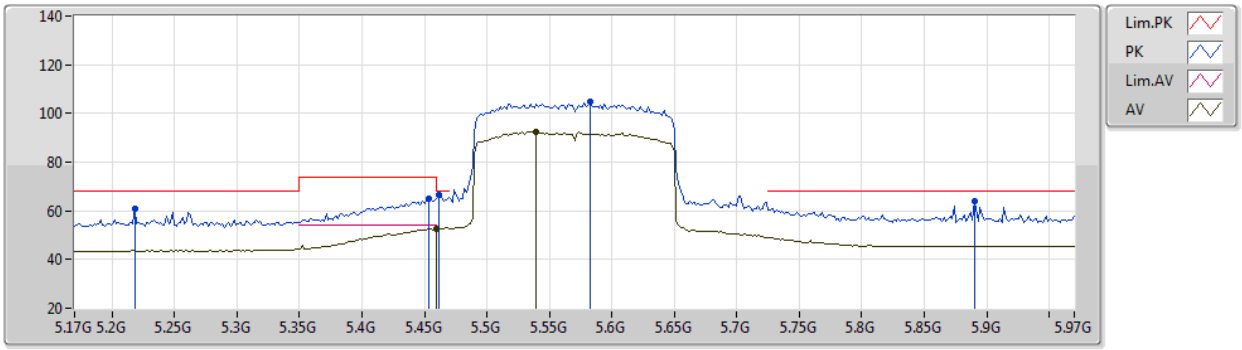
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.753G	56.34	74.00	-17.66	43.27	3	Horizontal	49	2.90	-	38.40	9.25	34.58
AV	15.75308G	43.35	54.00	-10.65	30.28	3	Horizontal	49	2.90	-	38.40	9.25	34.58

For 4T4S Mode

802.11ax HEW160_Nss1,(MCS0)_4TX

5570MHz_TX

03/03/2021



EUT Y_4TX
Setting 22
01-F-S-5-10

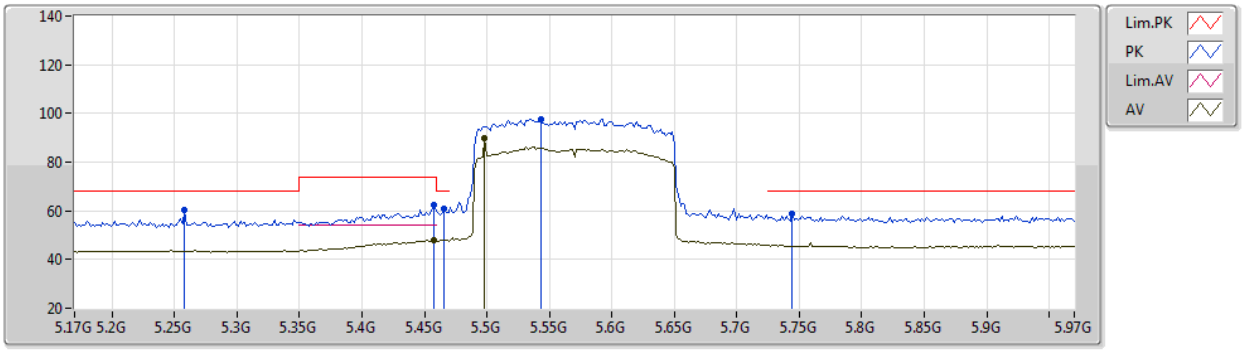
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.218G	60.90	68.20	-7.30	57.38	3	Vertical	23	1.80	-	32.74	5.22	34.44
PK	5.4532G	64.89	74.00	-9.11	60.50	3	Vertical	23	1.80	-	33.41	5.40	34.42
PK	5.4612G	66.31	68.20	-1.89	61.90	3	Vertical	23	1.80	-	33.42	5.40	34.41
AV	5.4596G	52.55	54.00	-1.45	48.14	3	Vertical	23	1.80	-	33.42	5.40	34.41
PK	5.5828G	104.78	Inf	-Inf	100.05	3	Vertical	23	1.80	-	33.77	5.40	34.44
AV	5.5396G	92.28	Inf	-Inf	87.64	3	Vertical	23	1.80	-	33.66	5.40	34.42
PK	5.89G	64.02	68.20	-4.18	58.32	3	Vertical	23	1.80	-	34.74	5.50	34.54

For 4T4S Mode

802.11ax HEW160_Nss1,(MCS0)_4TX

5570MHz_TX

03/03/2021



EUT Y_4TX
Setting 22
01-F-S-5-10

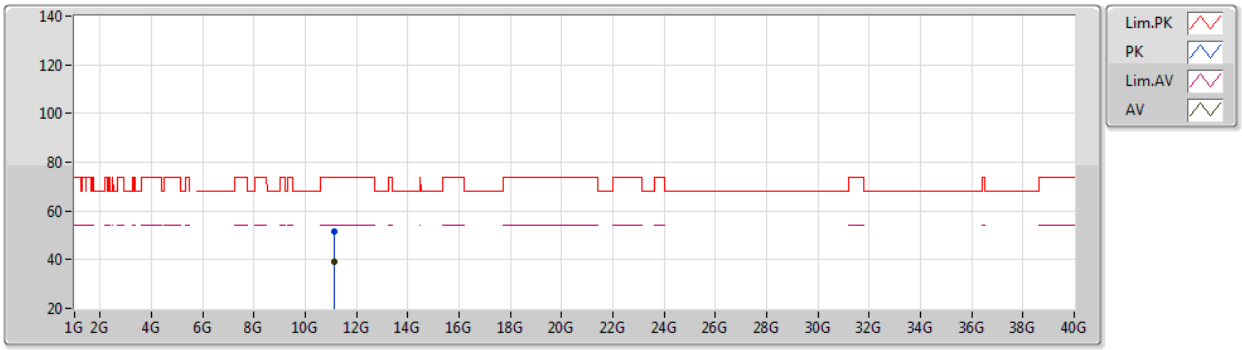
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.258G	60.58	68.20	-7.62	56.93	3	Horizontal	301	1.80	-	32.83	5.26	34.44
PK	5.458G	62.67	74.00	-11.33	58.27	3	Horizontal	301	1.80	-	33.42	5.40	34.42
AV	5.458G	47.84	54.00	-6.16	43.44	3	Horizontal	301	1.80	-	33.42	5.40	34.42
PK	5.466G	60.61	68.20	-7.59	56.19	3	Horizontal	301	1.80	-	33.43	5.40	34.41
AV	5.498G	89.86	Inf	-Inf	85.37	3	Horizontal	301	1.80	-	33.50	5.40	34.41
PK	5.5428G	97.63	Inf	-Inf	92.98	3	Horizontal	301	1.80	-	33.67	5.40	34.42
PK	5.7444G	58.72	68.20	-9.48	53.66	3	Horizontal	301	1.80	-	34.08	5.47	34.49

For 4T4S Mode

802.11ax HEW160_Nss1,(MCS0)_4TX

5570MHz_TX

03/03/2021



EUT Y_4TX
Setting 22
01-F-S-5

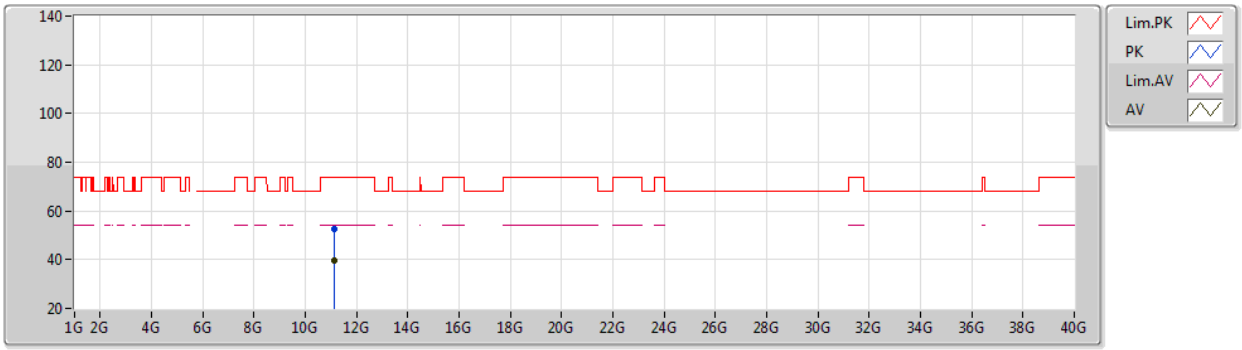
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.1308G	51.78	74.00	-22.22	40.22	3	Vertical	342	1.36	-	38.27	7.70	34.41
AV	11.13136G	39.31	54.00	-14.69	27.75	3	Vertical	342	1.36	-	38.27	7.70	34.41

For 4T4S Mode

802.11ax HEW160_Nss1,(MCS0)_4TX

5570MHz_TX

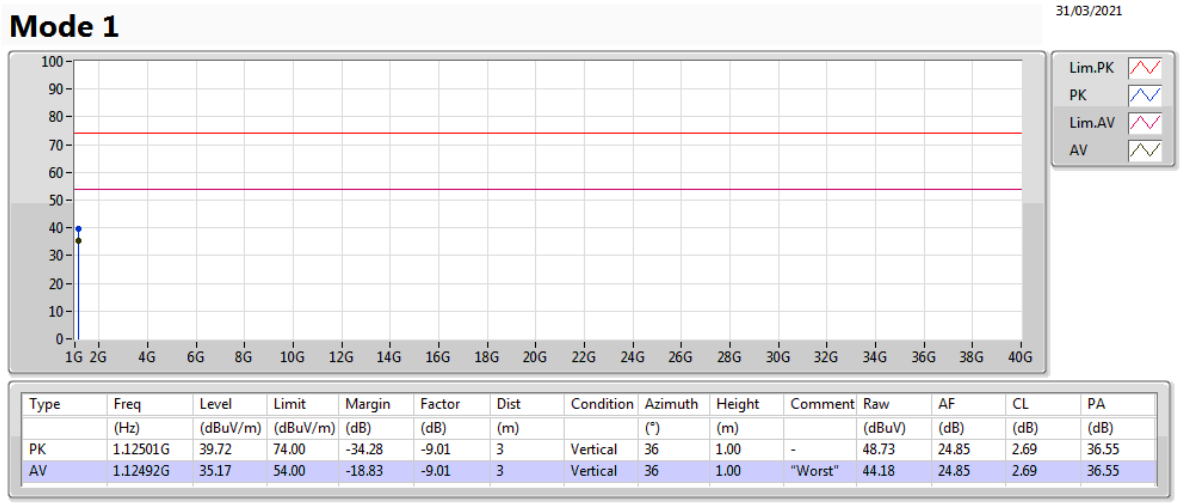
03/03/2021



EUT Y_4TX
Setting 22
01-F-G-2

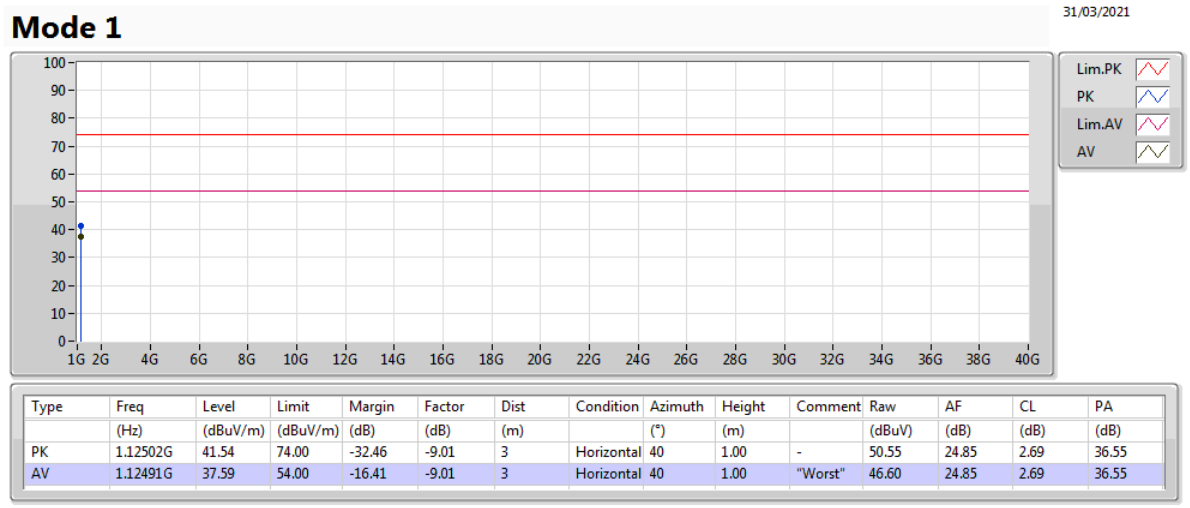
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.13G	52.51	74.00	-21.49	40.95	3	Horizontal	356	2.13	-	38.27	7.70	34.41
AV	11.14292G	39.41	54.00	-14.59	27.86	3	Horizontal	356	2.13	-	38.26	7.70	34.41

RSE Co-location Result			
Operating Mode	1	**Polarization**	Vertical
Operating Function	Normal Link		



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	1.12501G	39.72	74.00	-34.28	-9.01	3	Vertical	36	1.00	-	48.73	24.85	2.69	36.55
AV	1.12492G	35.17	54.00	-18.83	-9.01	3	Vertical	36	1.00	"Worst"	44.18	24.85	2.69	36.55

RSE Co-location Result			
Operating Mode	1	**Polarization**	Horizontal
Operating Function	Normal Link		



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	1.12502G	41.54	74.00	-32.46	-9.01	3	Horizontal	40	1.00	-	50.55	24.85	2.69	36.55
AV	1.12491G	37.59	54.00	-16.41	-9.01	3	Horizontal	40	1.00	"Worst"	46.60	24.85	2.69	36.55