FCC RADIO TEST REPORT

FCC ID	:	UIDW11
Equipment	:	Wi-Fi Extender
Brand Name	:	ARRIS
Model Name	:	W11
Applicant	:	ARRIS 3871 Lakefield Drive Suite 300,Suwanee, Georgia, 30024 United States
Manufacturer	:	ARRIS 3871 Lakefield Drive Suite 300,Suwanee, Georgia, 30024 United States
Standard	:	47 CFR FCC Part 15.407

The product was received on Jun. 11, 2020, and testing was started from Jun. 11, 2020 and completed on Aug. 26, 2020. We, SPORTON INTERNATIONAL INC. EMC & Wireless Communications 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 variant report apply exclusively to the tested model / sample. Without written approval of SPORTON INTERNATIONAL INC. EMC & Wireless Communications Laboratory, the test report shall not be reproduced except in full.

Approved by: Cliff Chang

SPORTON INTERNATIONAL INC. EMC & Wireless Communications Laboratory
No. 52, Huaya 1st Rd., Guishan Dist., Taoyuan City, Taiwan (R.O.C.)

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History of this test report

Report No.	Version	Description	Issued Date
FR071418-01	01	Initial issue of report	Sep. 28, 2020

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	15.407(a)	Emission Bandwidth	PASS	-
3.2	15.407(a)	Maximum Conducted Output Power	PASS	-
3.3	15.407(a)	Peak Power Spectral Density	PASS	-
3.4	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:
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: Viola Huang

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		5500-5720	100-144 [12]
5725-5850		5745-5825	149-165 [5]
5250-5350	n (HT40), ac (VHT40), ax (HEW40)	5270-5310	54-62 [2]
5470-5725		5510-5710	102-142 [6]
5725-5850		5755-5795	151-159 [2]
5250-5350	ac (VHT80), ax (HEW80)	5290	58 [1]
5470-5725		5530-5690	106-138 [3]
5725-5850		5775	155 [1]
5470-5725	ac (VHT160), ax (HEW160)	5570	114 [1]

For Radio 1

Band	Mode	BWch (MHz)	Nant
5.25-5.35GHz	802.11a	20	2
5.25-5.35GHz	802.11n HT20	20	2
5.25-5.35GHz	802.11ac VHT20	20	2
5.25-5.35GHz	802.11ax HEW20	20	2
5.25-5.35GHz	802.11n HT40	40	2
5.25-5.35GHz	802.11ac VHT40	40	2
5.25-5.35GHz	802.11ax HEW40	40	2
5.25-5.35GHz	802.11ac VHT80	80	2
5.25-5.35GHz	802.11ax HEW80	80	2

For Radio 2

Band	Mode	BWch (MHz)	Nant
5.47-5.725GHz	802.11a	20	4
5.47-5.725GHz	802.11n HT20	20	4
5.47-5.725GHz	802.11n HT20-BF	20	4
5.47-5.725GHz	802.11ac VHT20	20	4
5.47-5.725GHz	802.11ac VHT20-BF	20	4

Band	Mode	BWch (MHz)	Nant
5.47-5.725GHz	802.11ax HEW20	20	4
5.47-5.725GHz	802.11ax HEW20-BF	20	4
5.47-5.725GHz	802.11n HT40	40	4
5.47-5.725GHz	802.11n HT40-BF	40	4
5.47-5.725GHz	802.11ac VHT40	40	4
5.47-5.725GHz	802.11ac VHT40-BF	40	4
5.47-5.725GHz	802.11ax HEW40	40	4
5.47-5.725GHz	802.11ax HEW40-BF	40	4
5.47-5.725GHz	802.11ac VHT80	80	4
5.47-5.725GHz	802.11ac VHT80-BF	80	4
5.47-5.725GHz	802.11ax HEW80	80	4
5.47-5.725GHz	802.11ax HEW80-BF	80	4
5.47-5.725GHz	802.11ac VHT160	160	4
5.47-5.725GHz	802.11ac VHT160-BF	160	4
5.47-5.725GHz	802.11ax HEW160	160	4
5.47-5.725GHz	802.11ax HEW160-BF	160	4
5.725-5.85GHz	802.11n HT20-BF	20	4
5.725-5.85GHz	802.11ac VHT20-BF	20	4
5.725-5.85GHz	802.11ax HEW20-BF	20	4
5.725-5.85GHz	802.11n HT40-BF	40	4
5.725-5.85GHz	802.11ac VHT40-BF	40	4
5.725-5.85GHz	802.11ax HEW40-BF	40	4
5.725-5.85GHz	802.11ac VHT80-BF	80	4
5.725-5.85GHz	802.11ax HEW80-BF	80	4

Note:
- 11a, HT20 and HT40 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM modulation.
- VHT20, VHT40, VHT80 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)
1	1	WANSHIH	UC6WFI0168A	PCB Antenna	I-PEX	Note 1
2	2	WANSHIH	UC6WFI0169A	PCB Antenna	I-PEX	
3	1	WANSHIH	UC6WFI0163A	PCB Antenna	I-PEX	
4	2	WANSHIH	UC6WFI0164A	PCB Antenna	I-PEX	
5	3	WANSHIH	UC6WFI0165A	PCB Antenna	I-PEX	
6	4	WANSHIH	UC6WFI0166A	PCB Antenna	I-PEX	
7	1	WANSHIH	UC6WFI0167A	PCB Antenna	I-PEX	
8	2	WANSHIH	UC6WFI0169A	PCB Antenna	I-PEX	

Note 1:

Ant.	Uncorrelated Antenna (dBi)				
	2.4GHz	5GHz Band 1	5GHz Band 2	5GHz Band 3	5GHz Band 4
1	4.06	-	-	-	-
2	4.04	-	-	-	-
3	-	-	-	3.76	3.76
4	-	-	-	4.45	4.45
5	-	-	-	5.26	5.26
6	-	-	-	5.20	5.20
7	-	4.94	4.94	-	-
8	-	4.65	4.65	-	-
Correlated Antenna (dBi)	4.58	6	6.59	7	7.88

Note 2: The above information was declared by manufacturer.

For 2.4GHz function:

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

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

Ant.1 and Ant. 2 could transmit/receive simultaneously.

For 5GHz Band 1 ~ Band 2 function:

For IEEE 802.11a/n/ac/ax mode (2TX/2RX)

Ant. 7 and Ant. 8 can be used as transmitting/receiving antenna.

Ant. 7 and Ant. 8 could transmit/receive simultaneously.

For 5GHz Band 3 ~ Band 4 function:

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

Ant. 3, Ant. 4, Ant. 5 and Ant. 6 can be used as transmitting/receiving antenna.

Ant. 3, Ant. 4, Ant. 5 and Ant. 6 could transmit/receive simultaneously.

1.1.3 Mode Test Duty Cycle

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
802.11a	0.947	0.24	2.065m	1k
802.11ax HEW20	0.979	0.09	1.489m	1k
802.11ax HEW20-BF	0.913	0.4	2.931m	1k
802.11ax HEW40	0.964	0.16	781.25u	3k
802.11ax HEW40-BF	0.909	0.41	3.101m	1k
802.11ax HEW80	0.929	0.32	415u	3k
802.11ax HEW80-BF	0.944	0.25	4.149m	300
802.11ax HEW160	0.889	0.51	237.5u	10k
802.11ax HEW160-BF	0.886	0.53	236.875u	10k

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

1.1.4 EUT Operational Condition

EUT Power Type	From host system			
Beamforming Function	☒	With beamforming	☐	Without beamforming
	The product has beam-forming function for 802.11n/ac/ax in 5470-5725MHz and 5725-5850MHz.			
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	Mtool_3.2.0.0			

Note: The above information was declared by manufacturer.

1.1.5 Table for Radio function

Radio	2.4GHz	5GHz Band 1	5GHz Band 2	5GHz Band 3	5GHz Band 4
1	V	V	V	-	-
2	-	-	-	V	V

1.1.6 Table for Class II Change

This product is an extension of original one reported under Sporton project number: FR071418AB

Below is the table for the change of the product with respect to the original one.

Modifications	Performance Checking
1. Adding Band 2~Band 3 and Band 4 beamforming function (5250~5350 MHz, 5470~5725 MHz, 5725-5850 MHz) for this device. 2. Adding 160MHz bandwidth.	1. Emission Bandwidth 2. Maximum Conducted Output Power 3. Peak Power Spectral Density 4. Unwanted Emissions above 1GHz

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			
☐	HWA YA	ADD :	No. 52, Huaya 1st Rd., Guishan Dist., Taoyuan City, Taiwan (R.O.C.)
		TEL :	886-3-327-3456 FAX : 886-3-327-0973
☒	JHUBEI	ADD :	No.8, Lane 724, Bo-ai St., Jhubei City, HsinChu County 302, Taiwan, R.O.C.
		TEL :	886-3-656-9065 FAX : 886-3-656-9085

Test Condition	Test Site No.	Test Engineer	Test Environment	Test Date
RF Conducted	TH01-CB	Serway Li	24.1~25.2°C / 55~58%	Aug. 24, 2020 ~ Aug. 26, 2020
Radiated	03CH04-CB	Paul Chen	23.7~25.3°C / 53~56%	Jun. 11, 2020

Test site Designation No. TW0006 with FCC
Test site registered number IC 4086D with Industry Canada.

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
Radiated Emission (1GHz ~ 18GHz)	4.9 dB	Confidence levels of 95%
Radiated Emission (18GHz ~ 40GHz)	4.6 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	0.39%	Confidence levels of 95%

2 Test Configuration of EUT

2.1 Test Channel Mode

Mode	Power Setting
802.11a_Nss1,(6Mbps)_2TX	-
5260MHz	76
5300MHz	78
5320MHz	79
802.11a_Nss1,(6Mbps)_4TX	-
5500MHz	64
5580MHz	57
5700MHz	60
5720MHz Straddle 5.47-5.725GHz	62
5720MHz Straddle 5.725-5.85GHz	62
802.11ax HEW20_Nss1,(MCS0)_2TX	-
5260MHz	77
5300MHz	79
5320MHz	79
802.11ax HEW20_Nss1,(MCS0)_4TX	-
5500MHz	64
5580MHz	57
5700MHz	57
5720MHz Straddle 5.47-5.725GHz	61
5720MHz Straddle 5.725-5.85GHz	61
802.11ax HEW40_Nss1,(MCS0)_2TX	-
5270MHz	78
5310MHz	73
802.11ax HEW40_Nss1,(MCS0)_4TX	-
5510MHz	69
5550MHz	67
5670MHz	66
5710MHz Straddle 5.47-5.725GHz	67
5710MHz Straddle 5.725-5.85GHz	67
802.11ax HEW80_Nss1,(MCS0)_2TX	-
5290MHz	70
802.11ax HEW80_Nss1,(MCS0)_4TX	-
5530MHz	67
5610MHz	64
5690MHz Straddle 5.47-5.725GHz	65
5690MHz Straddle 5.725-5.85GHz	65

Mode	Power Setting
802.11ax HEW160_Nss1,(MCS0)_4TX	-
5570MHz	63

Mode	Power Setting
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-
5500MHz	64
5580MHz	57
5700MHz	52
5720MHz Straddle 5.47-5.725GHz	61
5720MHz Straddle 5.725-5.85GHz	61
5745MHz	87
5785MHz	88
5825MHz	90
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-
5510MHz	64
5550MHz	63
5670MHz	62
5710MHz Straddle 5.47-5.725GHz	62
5710MHz Straddle 5.725-5.85GHz	62
5755MHz	85
5795MHz	87
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-
5530MHz	60
5610MHz	60
5690MHz Straddle 5.47-5.725GHz	61
5690MHz Straddle 5.725-5.85GHz	61
5775MHz	83
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-
5570MHz	58

Note:
- VHT20/VHT40 covers HT20/HT40, due to same modulation. The power setting for 802.11n HT20 and HT40 are the same or lower than 802.11ac VHT20 and VHT40.
- There are two modes of EUT for 802.11n/ac/ax in 5GHz. One is beamforming mode, and the other is non-beamforming mode. Both modes have been tested and recorded in this test report.

2.2 The Worst Case Measurement Configuration

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
	The EUT was performed at X axis, Y axis and Z axis position, and the worst case was found at Y axis. So the measurement will follow this same test configuration.
1	EUT in Y axis

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis - Co-location RF Exposure Evaluation
Operating Mode	After evaluating, the 5GHz worst case is found at radio 1 5GHz Band 1 and radio 2 Band 4, So the measurement will follow this same test configuration.
1	WLAN 2.4GHz + WLAN 5GHz Band 1 + WLAN 5GHz Band 4
Refer to Sporton Test Report No.: FA071418-01 for Co-location RF Exposure Evaluation.	

2.3 EUT Operation during Test

non-beamforming mode:

The EUT was programmed to be in continuously transmitting mode.

beamforming mode:

For Conducted Mode:

The EUT was programmed to be in continuously transmitting mode.

For Radiated 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 Telnet.
3. Executed "Lantest.exe" to link with the remote workstation to transmit and receive packet by WLAN AP and transmit duty cycle no less than 98%.

2.4 Accessories

N/A

2.5 Support Equipment

For Radiated:
(For non beamforming mode)

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

(For beamforming mode)

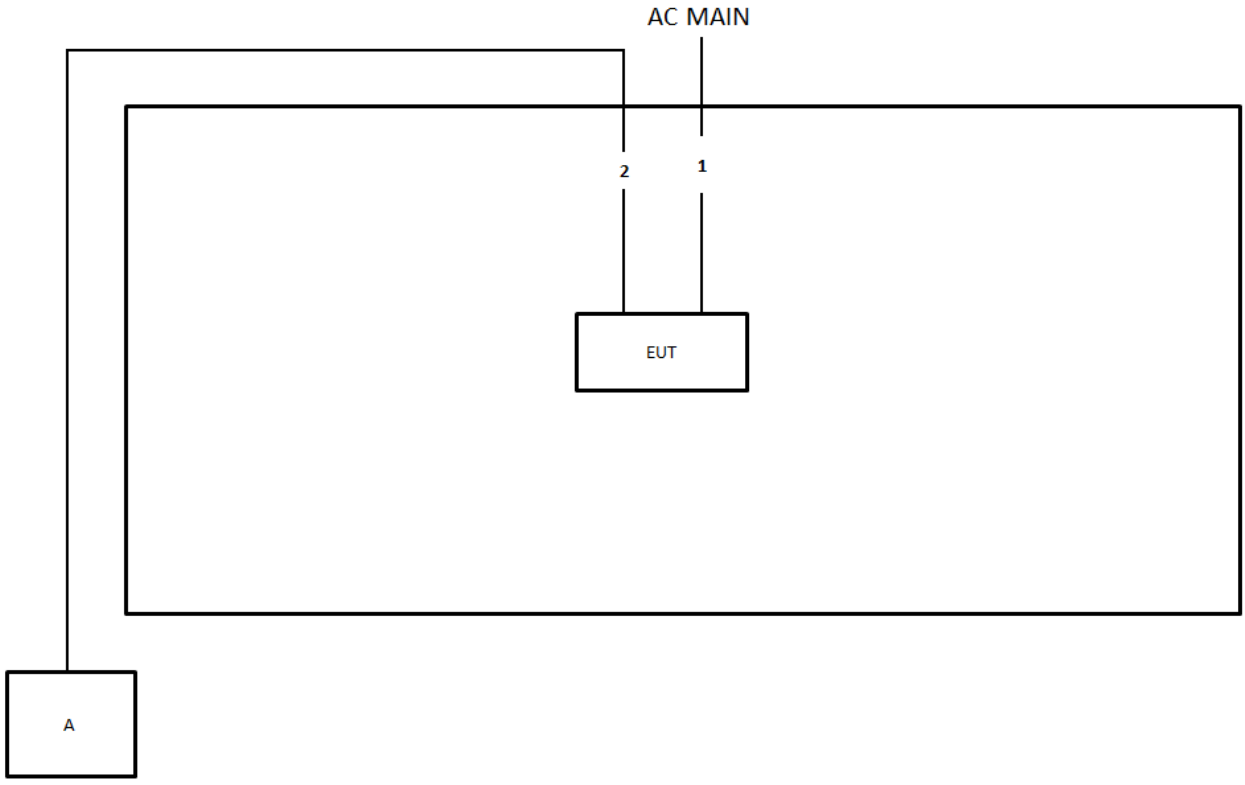
Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	Notebook	DELL	E4300	N/A
B	Notebook	DELL	E4300	N/A
C	WLAN AP	ASUS	RT-AX88U	MSQ-RTAXHP00

For RF Conducted:

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

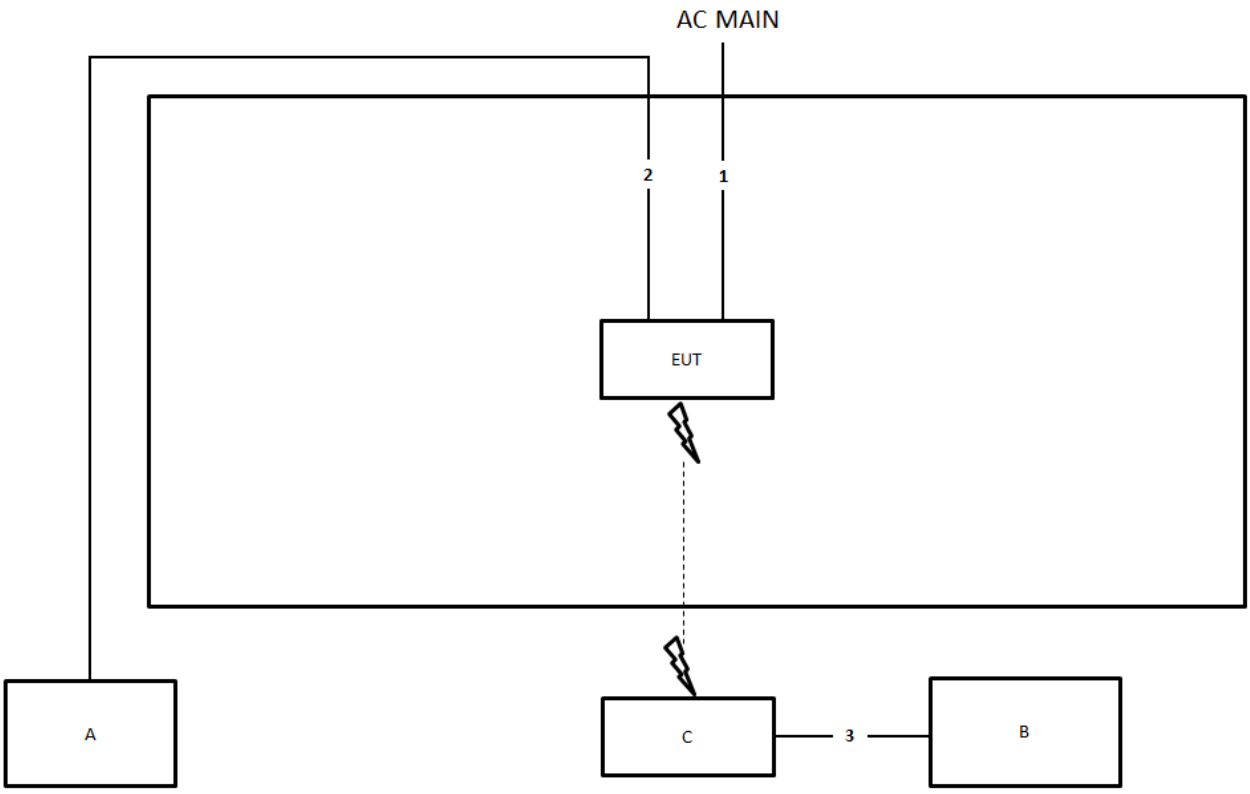
2.6 Test Setup Diagram

Test Setup Diagram - Radiated Test > 1GHz / For non beamforming mode



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

Test Setup Diagram - Radiated Test > 1GHz / For beamforming mode



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

3 Transmitter Test Result

3.1 Emission Bandwidth

3.1.1 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.

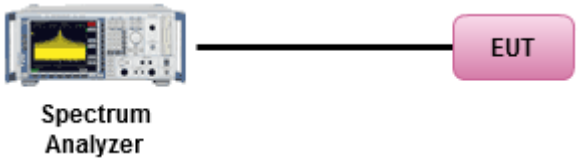
3.1.2 Measuring Instruments

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

3.1.3 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.

3.1.4 Test Setup

Emission Bandwidth


3.1.5 Test Result of Emission Bandwidth

Refer as Appendix A

3.2 Maximum Conducted Output Power

3.2.1 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.	

3.2.2 Measuring Instruments

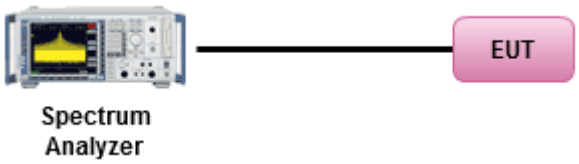
Refer a test equipment and calibration data table in this test report.

3.2.3 Test Procedures

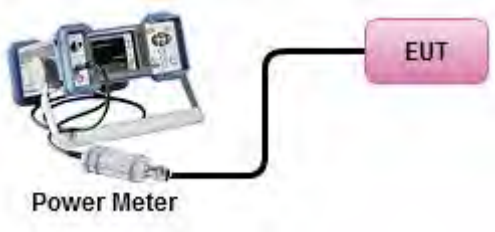
Test Method	
▪ Maximum Conducted Output Power	
	Average over on/off periods with duty factor
	☒ Refer as FCC KDB 789033, clause E Method SA-2 (spectral trace averaging).
	☐ Refer as FCC KDB 789033, clause E Method SA-2 Alt. (RMS detection with slow sweep speed)
	Wideband RF power meter and average over 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]) $EIRP_{total} = P_{total} + DG$

3.2.4 Test Setup

For straddle channel

RF Output Power (Spectrum Analyzer)


For other channels

RF Output Power (Power Meter)


3.2.5 Test Result of Maximum Conducted Output Power

Refer as Appendix B

3.3 Peak Power Spectral Density

3.3.1 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.	

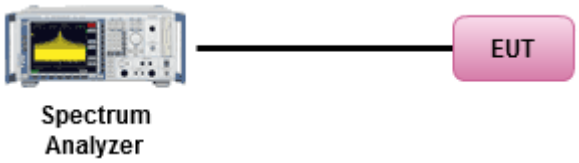
3.3.2 Measuring Instruments

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

3.3.3 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]) $EIRP_{total} = PPSD_{total} + DG$

3.3.4 Test Setup

Power Spectral Density


3.3.5 Test Result of Peak Power Spectral Density

Refer as Appendix C

3.4 Unwanted Emissions

3.4.1 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).

3.4.2 Measuring Instruments

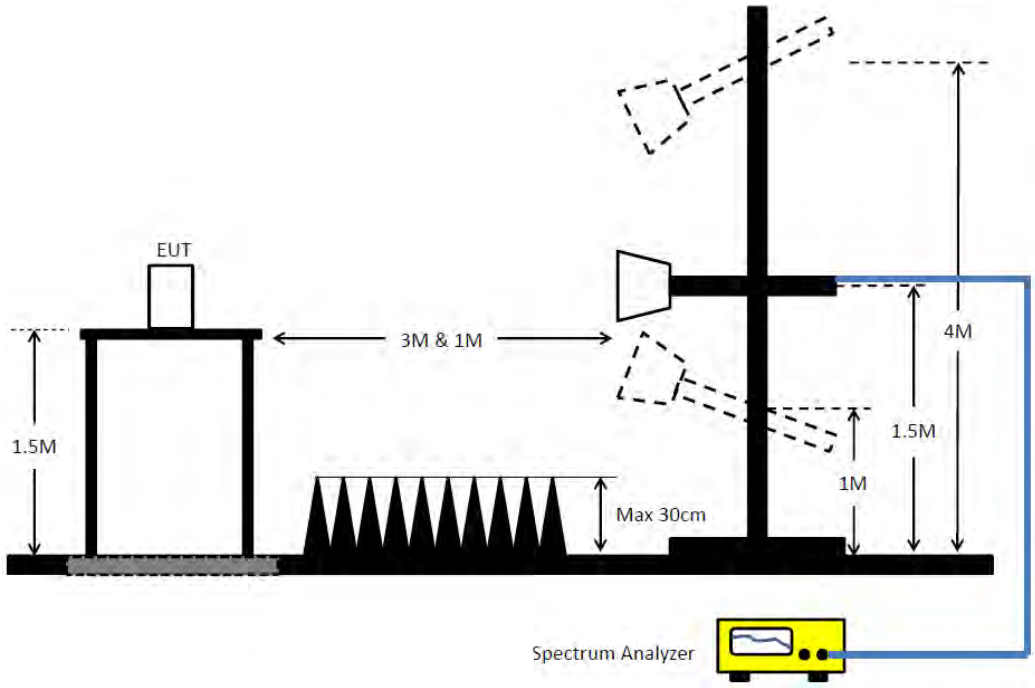
Refer a test equipment and calibration data table in this test report.

3.4.3 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.			

3.4.4 Test Setup

Above 1GHz



3.4.5 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.

3.4.6 Test Result of Transmitter Unwanted Emissions

Refer as Appendix D

4 Test Equipment and Calibration Data

Instrument	Manufacturer	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
Horn Antenna	ETS・Lindgren	3115	00143147	750MHz~18GHz	Oct. 22, 2019	Oct. 21, 2020	Radiation (03CH04-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Jun. 27, 2019	Jun. 26, 2020	Radiation (03CH04-CB)
Pre-Amplifier	Agilent	83017A	MY53270063	0.5GHz ~ 26.5GHz	Mar. 11, 2020	Mar. 10, 2021	Radiation (03CH04-CB)
Pre-Amplifier	MITEQ	TTA1840-35-HG	1864479	18GHz ~ 40GHz	Jul. 03, 2019	Jul. 02, 2020	Radiation (03CH04-CB)
Spectrum Analyzer	R&S	FSP40	100142	9kHz~40GHz	Dec. 18, 2019	Dec. 17, 2020	Radiation (03CH04-CB)
RF Cable-high	Woken	RG402	High Cable-21	1GHz - 18GHz	Feb. 01, 2020	Jan. 31, 2021	Radiation (03CH04-CB)
RF Cable-high	Woken	RG402	High Cable-40G#1	18GHz ~ 40 GHz	Jul. 24, 2019	Jul. 23, 2020	Radiation (03CH04-CB)
RF Cable-high	Woken	RG402	High Cable-40G#2	18GHz ~ 40 GHz	Jul. 24, 2019	Jul. 23, 2020	Radiation (03CH04-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH04-CB)
Spectrum analyzer	R&S	FSV40	100979	9kHz~40GHz	May 05, 2020	May 04, 2021	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-06	1 GHz – 26.5 GHz	Oct. 07, 2019	Oct. 06, 2020	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-07	1 GHz –26.5 GHz	Oct. 07, 2019	Oct. 06, 2020	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-08	1 GHz –26.5 GHz	Oct. 07, 2019	Oct. 06, 2020	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-09	1 GHz –26.5 GHz	Oct. 07, 2019	Oct. 06, 2020	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-10	1 GHz –26.5 GHz	Oct. 07, 2019	Oct. 06, 2020	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-28	1 GHz –26.5 GHz	Nov. 18, 2019	Nov. 17, 2020	Conducted (TH01-CB)
Power Sensor	Agilent	E9327A	US40442088	50MHz~18GHz	Feb. 07, 2020	Feb. 06, 2021	Conducted (TH01-CB)
Power Meter	Agilent	E4416A	GB41291199	50MHz~18GHz	Feb. 07, 2020	Feb. 06, 2021	Conducted (TH01-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Conducted (TH01-CB)

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

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

For non beamforming mode
Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.25-5.35GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	21.33M	16.762M	16M8D1D	21.21M	16.642M
802.11ax HEW20_Nss1,(MCS0)_2TX	21.57M	19.07M	19M1D1D	21.33M	19.01M
802.11ax HEW40_Nss1,(MCS0)_2TX	40.14M	37.541M	37M5D1D	39.84M	37.481M
802.11ax HEW80_Nss1,(MCS0)_2TX	81.48M	76.882M	76M9D1D	81M	76.762M
5.47-5.725GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	21.45M	17.001M	17M0D1D	15.505M	13.293M
802.11ax HEW20_Nss1,(MCS0)_4TX	21.6M	19.19M	19M2D1D	15.488M	14.413M
802.11ax HEW40_Nss1,(MCS0)_4TX	40.26M	37.661M	37M7D1D	34.875M	33.208M
802.11ax HEW80_Nss1,(MCS0)_4TX	81.36M	76.882M	76M9D1D	75.485M	72.271M
802.11ax HEW160_Nss1,(MCS0)_4TX	163.68M	154.963M	155MD1D	163.44M	154.243M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	3.105M	4.393M	4M39D1D	2.715M	4.123M
802.11ax HEW20_Nss1,(MCS0)_4TX	4.515M	4.723M	4M72D1D	2.955M	4.378M
802.11ax HEW40_Nss1,(MCS0)_4TX	3.93M	4.063M	4M06D1D	2.865M	3.913M
802.11ax HEW80_Nss1,(MCS0)_4TX	3.84M	4.108M	4M11D1D	2.43M	3.988M

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;

Result

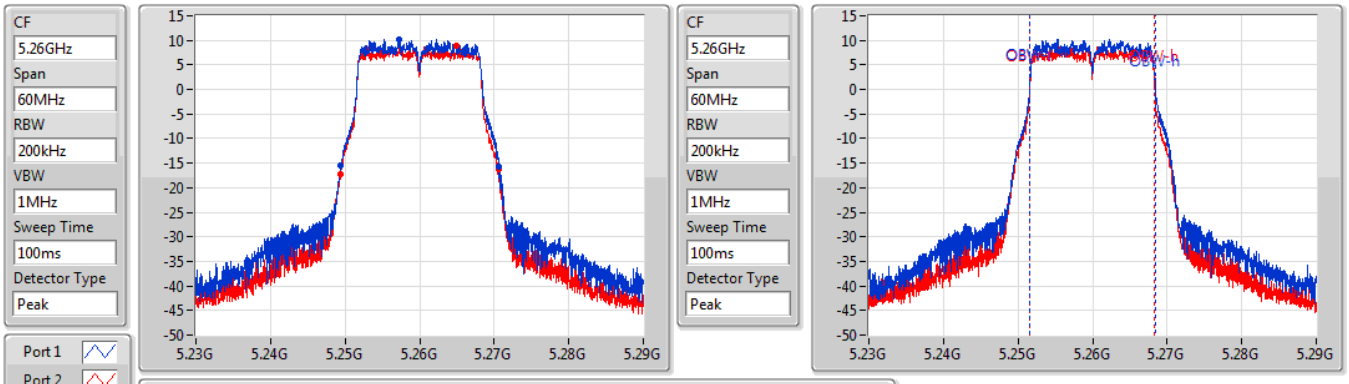
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	Inf	21.24M	16.762M	21.21M	16.642M				
5300MHz	Pass	Inf	21.24M	16.732M	21.3M	16.642M				
5320MHz	Pass	Inf	21.27M	16.762M	21.33M	16.642M				
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	Inf	21.45M	16.822M	21.21M	16.762M	21.39M	16.822M	21.39M	16.762M
5580MHz	Pass	Inf	20.76M	16.312M	20.82M	16.792M	21.39M	16.912M	20.85M	16.582M
5700MHz	Pass	Inf	21.21M	17.001M	20.82M	16.522M	21.21M	16.732M	20.67M	16.342M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.663M	13.608M	15.505M	13.538M	15.75M	13.433M	15.61M	13.293M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.09M	4.123M	2.715M	4.378M	3.105M	4.123M	3.09M	4.393M
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	Inf	21.45M	19.01M	21.48M	19.04M				
5300MHz	Pass	Inf	21.48M	19.04M	21.45M	19.04M				
5320MHz	Pass	Inf	21.57M	19.04M	21.33M	19.07M				
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	Inf	21.21M	19.04M	21.42M	19.04M	21.51M	19.1M	21.48M	19.1M
5580MHz	Pass	Inf	21.21M	19.19M	21.24M	19.1M	21.45M	19.07M	21.6M	19.1M
5700MHz	Pass	Inf	21.18M	18.801M	20.97M	18.741M	21.48M	19.1M	21.36M	19.04M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.575M	14.413M	15.733M	14.623M	15.785M	14.588M	15.488M	14.43M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.32M	4.573M	2.955M	4.378M	4.485M	4.678M	4.515M	4.723M
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	Inf	40.02M	37.541M	39.96M	37.541M				
5310MHz	Pass	Inf	40.14M	37.481M	39.84M	37.541M				
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5510MHz	Pass	Inf	39.72M	37.361M	40.26M	37.601M	39.84M	37.541M	40.02M	37.661M
5550MHz	Pass	Inf	39.66M	37.481M	40.14M	37.421M	39.96M	37.541M	39.96M	37.601M
5670MHz	Pass	Inf	39.9M	37.301M	39.66M	37.241M	40.14M	37.541M	39.72M	36.942M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	34.875M	33.208M	35.1M	33.808M	35.025M	33.696M	34.875M	33.471M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	3.93M	4.003M	2.865M	3.913M	3.765M	4.063M	3.075M	4.003M
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	Inf	81.48M	76.882M	81M	76.762M				
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5530MHz	Pass	Inf	80.64M	76.402M	81.24M	76.882M	81.12M	76.522M	81.36M	76.642M
5610MHz	Pass	Inf	80.88M	76.762M	81.12M	75.922M	81.36M	76.882M	81.24M	76.402M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	75.485M	72.271M	75.718M	72.969M	76.028M	72.891M	75.563M	72.814M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	2.43M	4.003M	3.45M	3.988M	3.84M	4.108M	3.435M	4.048M
802.11ax HEW160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5570MHz	Pass	Inf	163.68M	154.483M	163.68M	154.963M	163.68M	154.243M	163.44M	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;

802.11a_Nss1,(6Mbps)_2TX EBW

5260MHz

24/08/2020

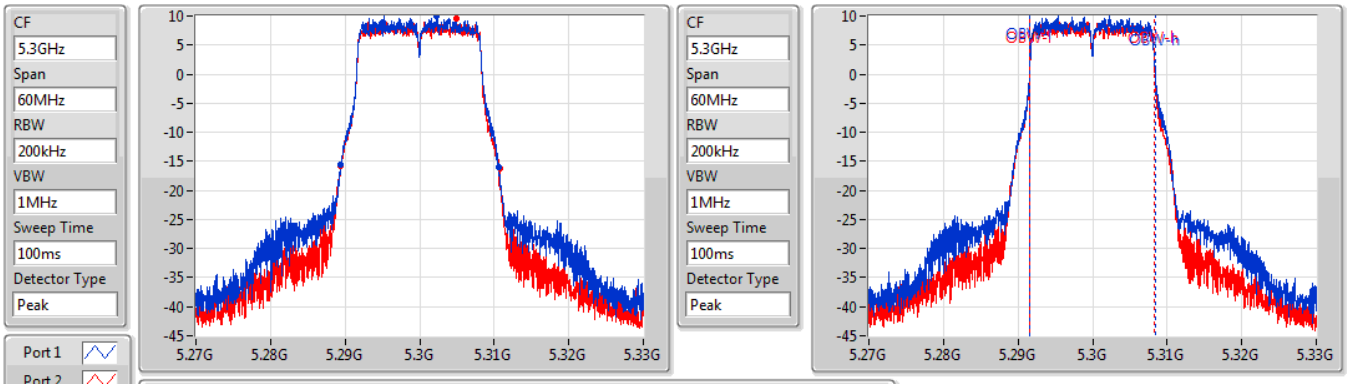


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.24M	5.24944G	5.27068G	16.762M	5.251634G	5.268396G	Inf	1
21.21M	5.24941G	5.27062G	16.642M	5.251634G	5.268276G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5300MHz

24/08/2020



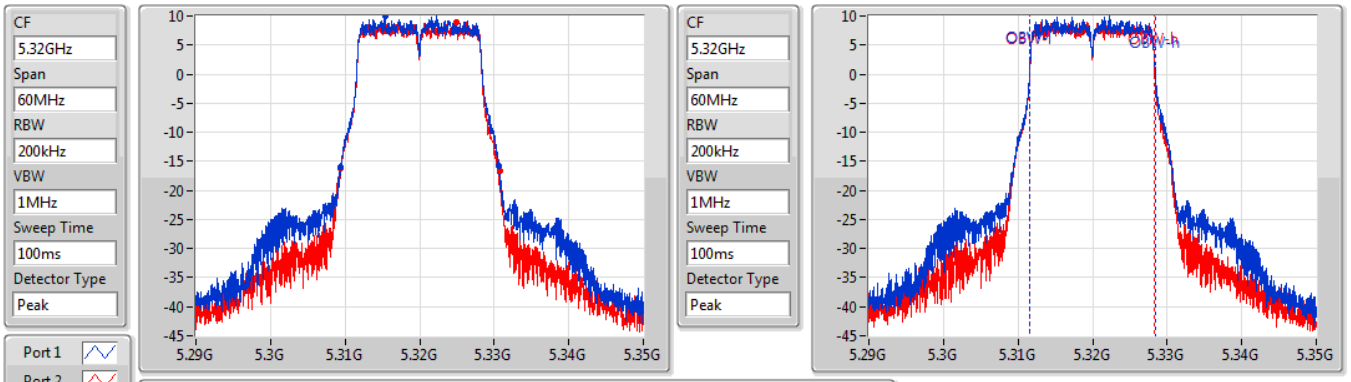
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.24M	5.28941G	5.31065G	16.732M	5.291634G	5.308366G	Inf	1
21.3M	5.28944G	5.31074G	16.642M	5.291634G	5.308276G	Inf	2

802.11a_Nss1,(6Mbps)_2TX

EBW

5320MHz

24/08/2020



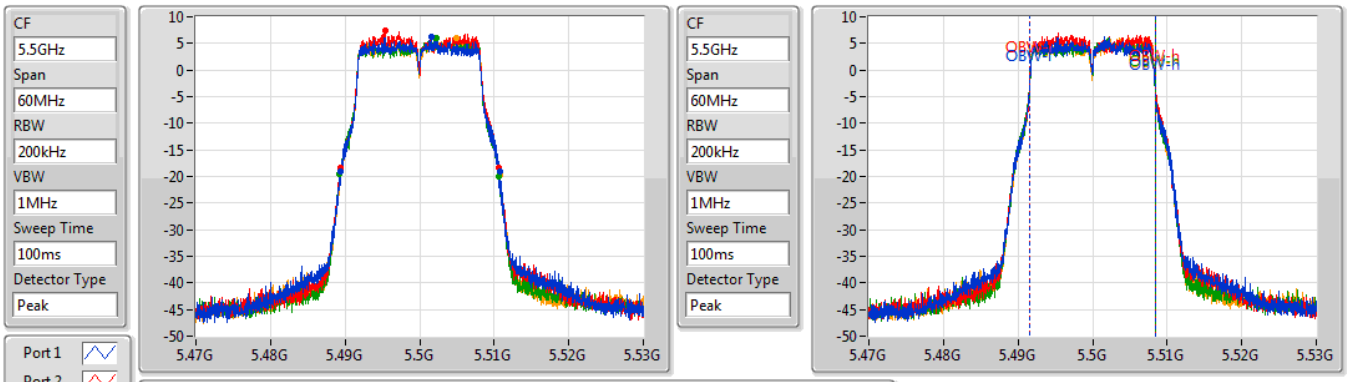
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.27M	5.30935G	5.33062G	16.762M	5.311604G	5.328366G	Inf	1
21.33M	5.30941G	5.33074G	16.642M	5.311634G	5.328276G	Inf	2

802.11a_Nss1,(6Mbps)_4TX

EBW

5500MHz

24/08/2020



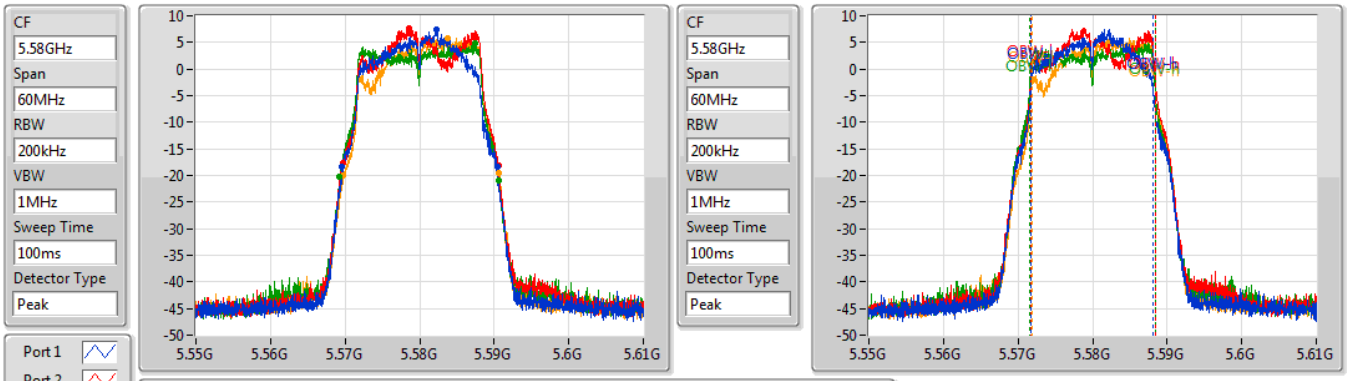
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.45M	5.48932G	5.51077G	16.822M	5.491574G	5.508396G	Inf	1
21.21M	5.48944G	5.51065G	16.762M	5.491634G	5.508396G	Inf	2
21.39M	5.48929G	5.51068G	16.822M	5.491544G	5.508366G	Inf	3
21.39M	5.48938G	5.51077G	16.762M	5.491634G	5.508396G	Inf	4

802.11a_Nss1,(6Mbps)_4TX

EBW

5580MHz

24/08/2020



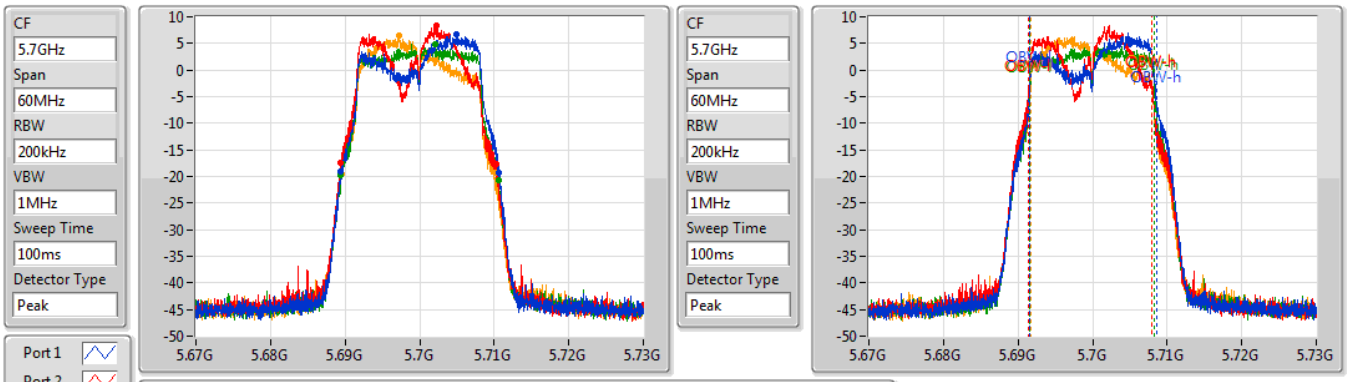
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.76M	5.56962G	5.59038G	16.312M	5.571784G	5.588096G	Inf	1
20.82M	5.56971G	5.59053G	16.792M	5.571724G	5.588516G	Inf	2
21.39M	5.56926G	5.59065G	16.912M	5.571514G	5.588426G	Inf	3
20.85M	5.5698G	5.59065G	16.582M	5.571844G	5.588426G	Inf	4

802.11a_Nss1,(6Mbps)_4TX

EBW

5700MHz

24/08/2020



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.21M	5.68944G	5.71065G	17.001M	5.691574G	5.708576G	Inf	1
20.82M	5.68941G	5.71023G	16.522M	5.691454G	5.707976G	Inf	2
21.21M	5.68938G	5.71059G	16.732M	5.691574G	5.708306G	Inf	3
20.67M	5.68956G	5.71023G	16.342M	5.691664G	5.708006G	Inf	4

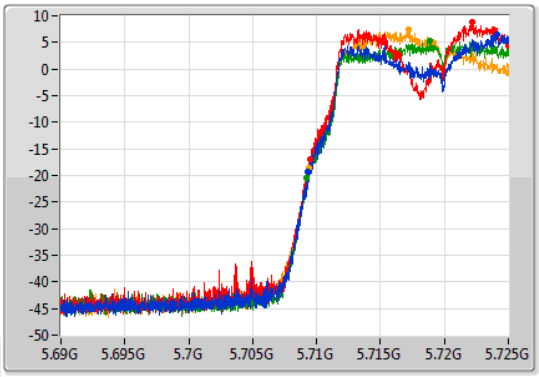
802.11a_Nss1,(6Mbps)_4TX

EBW

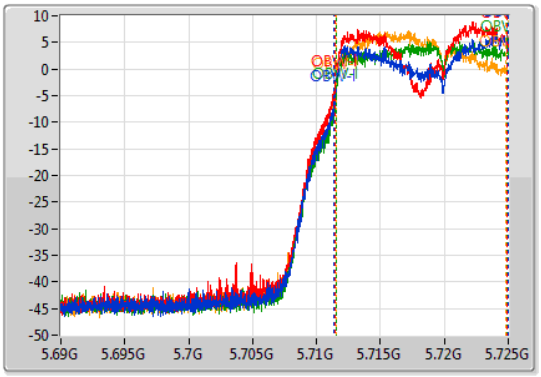
5720MHz Straddle 5.47-5.725GHz

24/08/2020

CF	5.7075GHz
Span	35MHz
RBW	200kHz
VBW	1MHz
Sweep Time	100ms
Detector Type	Peak



CF	5.7075GHz
Span	35MHz
RBW	200kHz
VBW	1MHz
Sweep Time	100ms
Detector Type	Peak



Port 1
Port 2
Port 3
Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.663M	5.709338G	5.725G	13.608M	5.711366G	5.724974G	Inf	1
15.505M	5.709495G	5.725G	13.538M	5.711401G	5.724939G	Inf	2
15.75M	5.70925G	5.725G	13.433M	5.711505G	5.724939G	Inf	3
15.61M	5.70939G	5.725G	13.293M	5.711558G	5.724851G	Inf	4

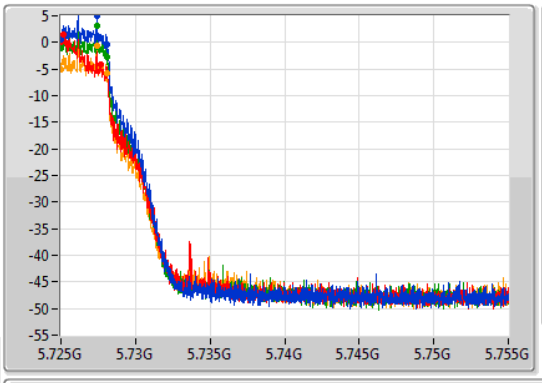
802.11a_Nss1,(6Mbps)_4TX

EBW

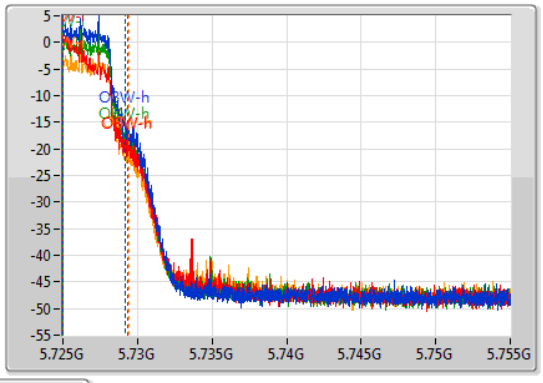
5720MHz Straddle 5.725-5.85GHz

24/08/2020

CF	5.74GHz
Span	30MHz
RBW	100kHz
VBW	300kHz
Sweep Time	100ms
Detector Type	Peak



CF	5.74GHz
Span	30MHz
RBW	100kHz
VBW	300kHz
Sweep Time	100ms
Detector Type	Peak



Port 1
Port 2
Port 3
Port 4

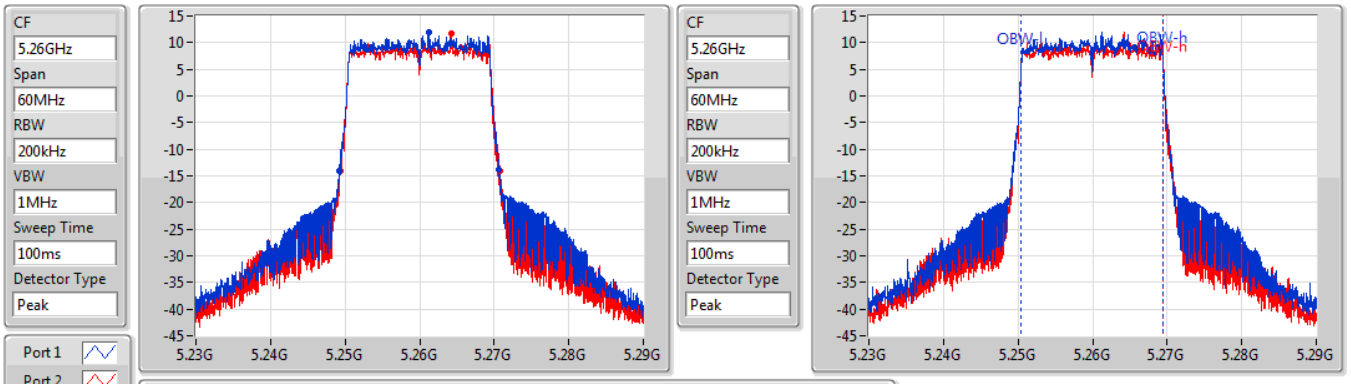
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.09M	5.725G	5.72809G	4.123M	5.725022G	5.729145G	500k	1
2.715M	5.725G	5.727715G	4.378M	5.725007G	5.729385G	500k	2
3.105M	5.725G	5.728105G	4.123M	5.725022G	5.729145G	500k	3
3.09M	5.725G	5.72809G	4.393M	5.725022G	5.729415G	500k	4

802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

5260MHz

24/08/2020



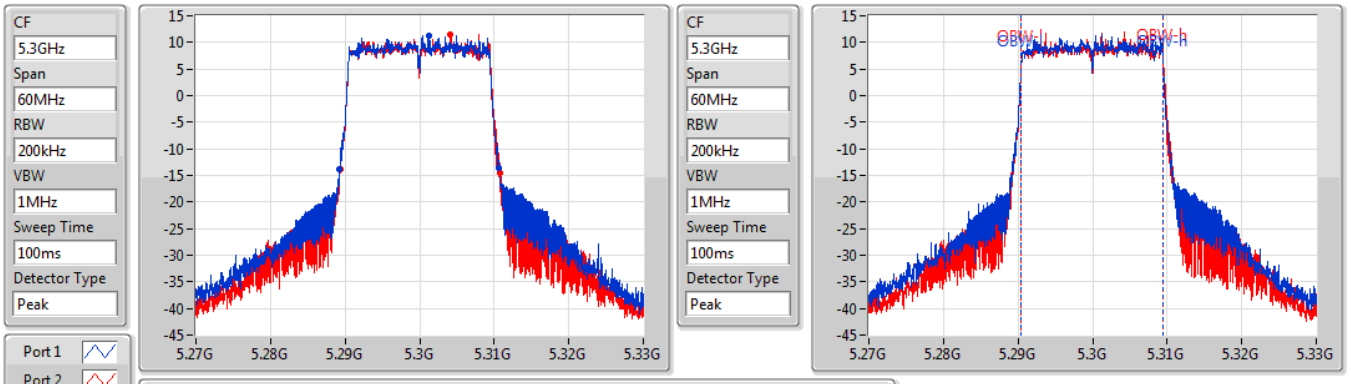
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.45M	5.24923G	5.27068G	19.01M	5.250465G	5.269475G	Inf	1
21.48M	5.24932G	5.2708G	19.04M	5.250465G	5.269505G	Inf	2

802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

5300MHz

24/08/2020



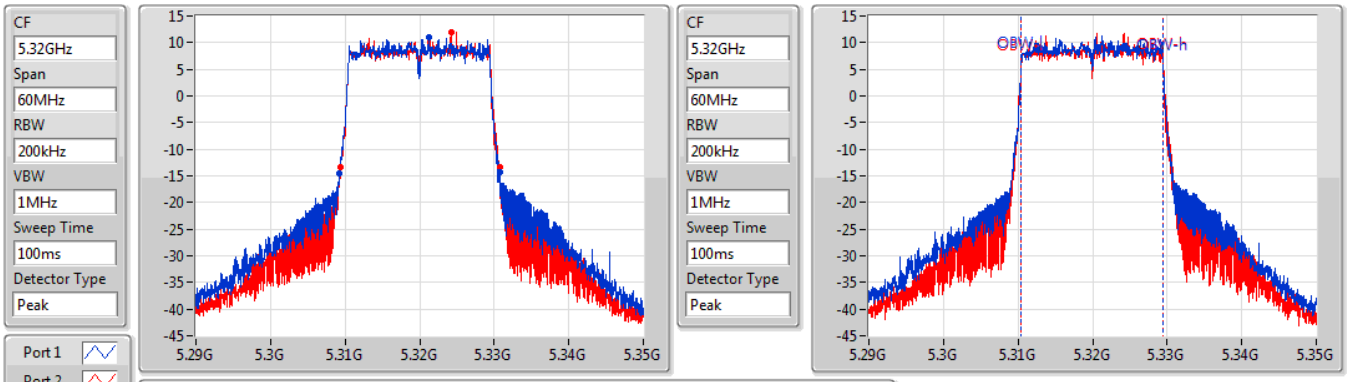
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.48M	5.2892G	5.31068G	19.04M	5.290435G	5.309475G	Inf	1
21.45M	5.28935G	5.3108G	19.04M	5.290465G	5.309505G	Inf	2

802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

5320MHz

24/08/2020



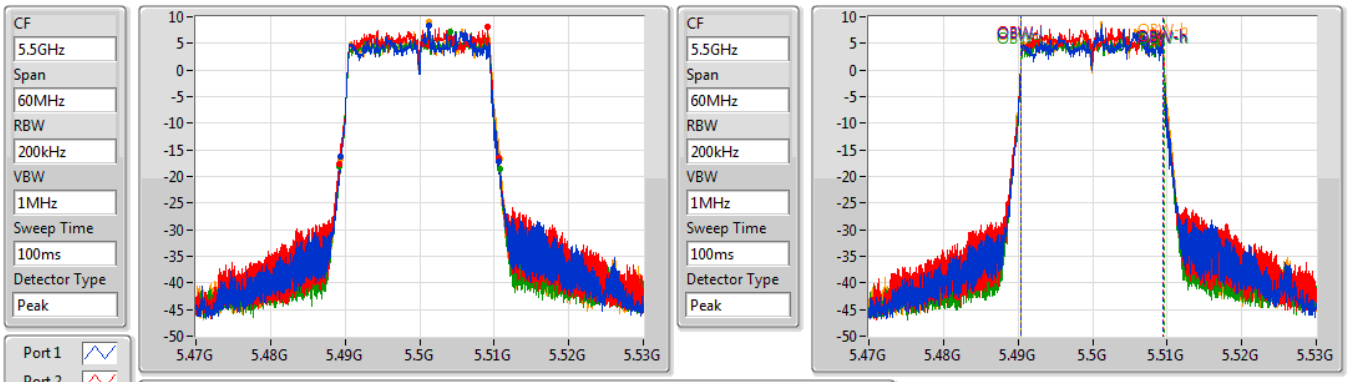
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.57M	5.30917G	5.33074G	19.04M	5.310435G	5.329475G	Inf	1
21.33M	5.30938G	5.33071G	19.07M	5.310435G	5.329505G	Inf	2

802.11ax HEW20_Nss1,(MCS0)_4TX

EBW

5500MHz

24/08/2020



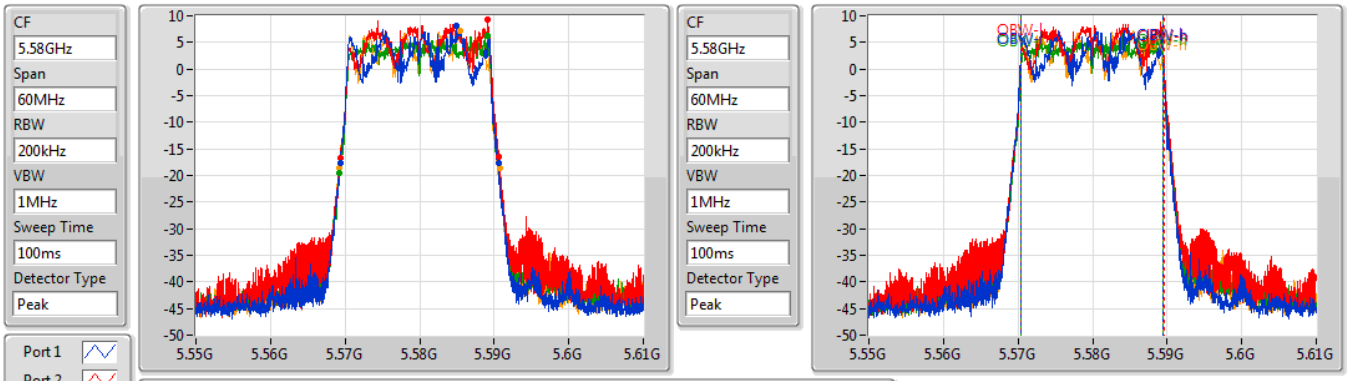
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.21M	5.48944G	5.51065G	19.04M	5.490435G	5.509475G	Inf	1
21.42M	5.48923G	5.51065G	19.04M	5.490435G	5.509475G	Inf	2
21.51M	5.48923G	5.51074G	19.1M	5.490435G	5.509535G	Inf	3
21.48M	5.48932G	5.5108G	19.1M	5.490435G	5.509535G	Inf	4

802.11ax HEW20_Nss1,(MCS0)_4TX

EBW

5580MHz

24/08/2020



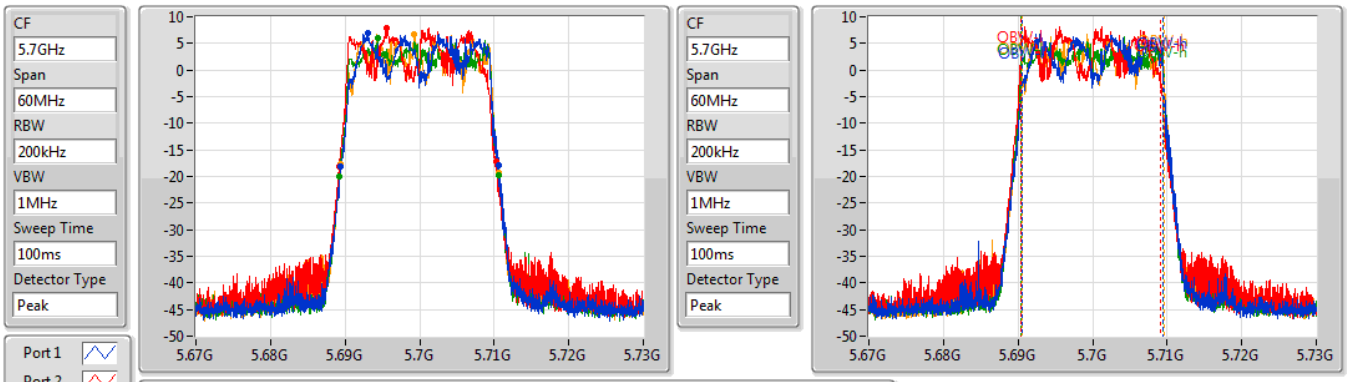
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.21M	5.56932G	5.59053G	19.19M	5.570315G	5.589505G	Inf	1
21.24M	5.56938G	5.59062G	19.1M	5.570435G	5.589535G	Inf	2
21.45M	5.56917G	5.59062G	19.07M	5.570435G	5.589505G	Inf	3
21.6M	5.56917G	5.59077G	19.1M	5.570345G	5.589445G	Inf	4

802.11ax HEW20_Nss1,(MCS0)_4TX

EBW

5700MHz

24/08/2020



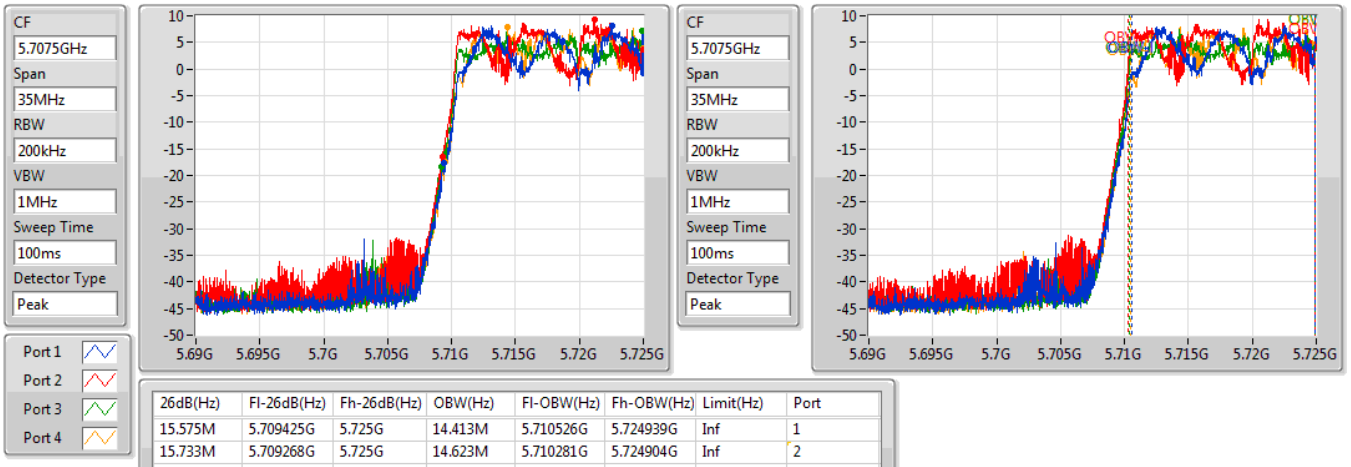
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.18M	5.68947G	5.71065G	18.801M	5.690615G	5.709415G	Inf	1
20.97M	5.68923G	5.7102G	18.741M	5.690315G	5.709055G	Inf	2
21.48M	5.68917G	5.71065G	19.1M	5.690405G	5.709505G	Inf	3
21.36M	5.68932G	5.71068G	19.04M	5.690495G	5.709535G	Inf	4

802.11ax HEW20_Nss1,(MCS0)_4TX

EBW

5720MHz Straddle 5.47-5.725GHz

24/08/2020



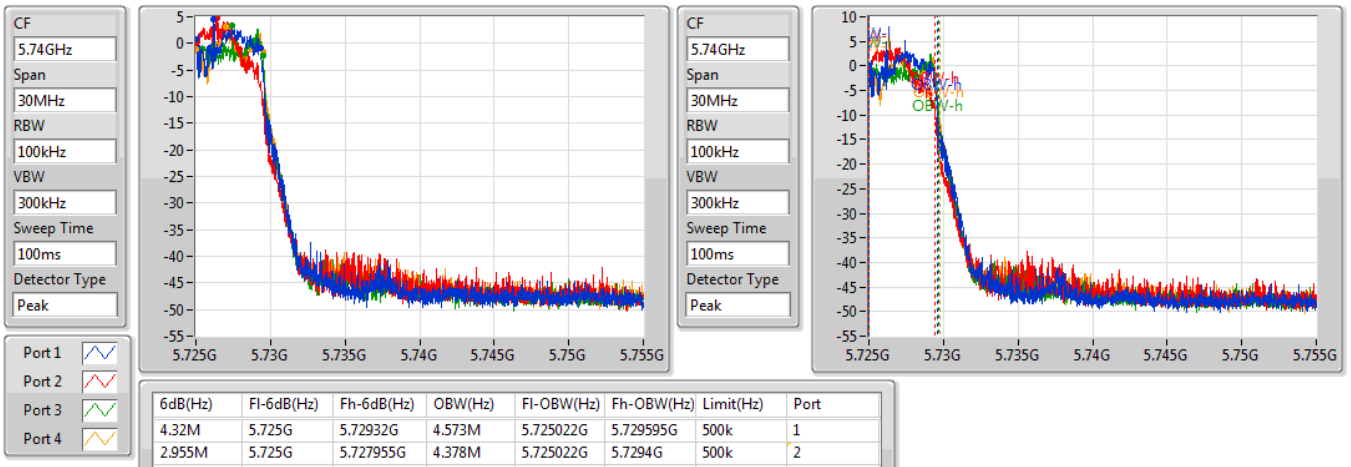
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.575M	5.709425G	5.725G	14.413M	5.710526G	5.724939G	Inf	1
15.733M	5.709268G	5.725G	14.623M	5.710281G	5.724904G	Inf	2
15.785M	5.709215G	5.725G	14.588M	5.710334G	5.724921G	Inf	3
15.488M	5.709513G	5.725G	14.43M	5.710508G	5.724939G	Inf	4

802.11ax HEW20_Nss1,(MCS0)_4TX

EBW

5720MHz Straddle 5.725-5.85GHz

24/08/2020

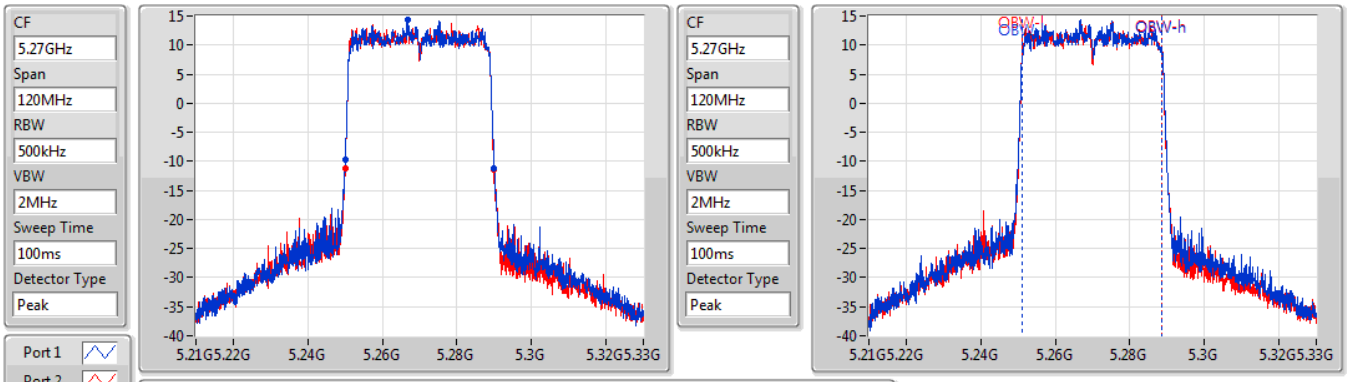


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
4.32M	5.725G	5.72932G	4.573M	5.725022G	5.729595G	500k	1
2.955M	5.725G	5.727955G	4.378M	5.725022G	5.7294G	500k	2
4.485M	5.725G	5.729485G	4.678M	5.725022G	5.7297G	500k	3
4.515M	5.725G	5.729515G	4.723M	5.725022G	5.729745G	500k	4

802.11ax HEW40_Nss1,(MCS0)_2TX EBW

5270MHz

24/08/2020

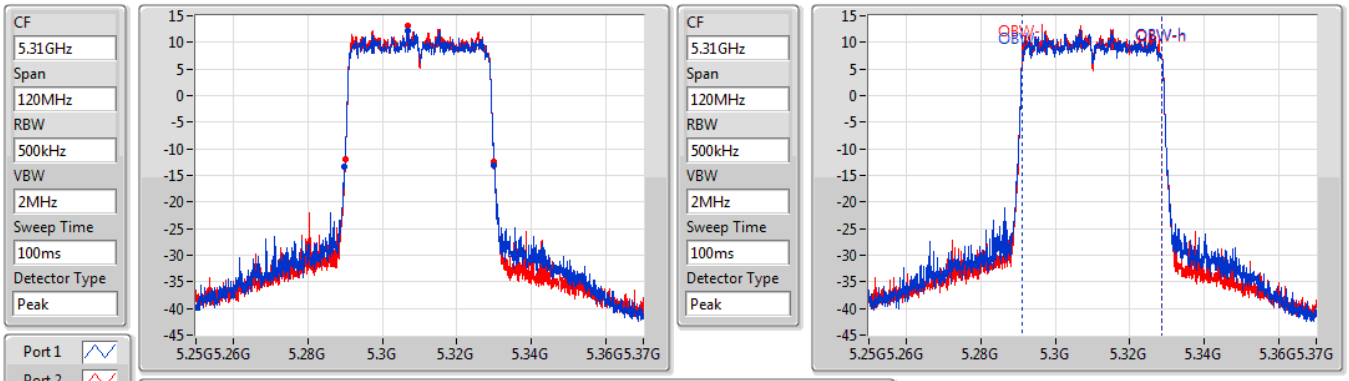


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.02M	5.24996G	5.28998G	37.541M	5.251169G	5.288711G	Inf	1
39.96M	5.25002G	5.28998G	37.541M	5.251169G	5.288711G	Inf	2

802.11ax HEW40_Nss1,(MCS0)_2TX EBW

5310MHz

24/08/2020



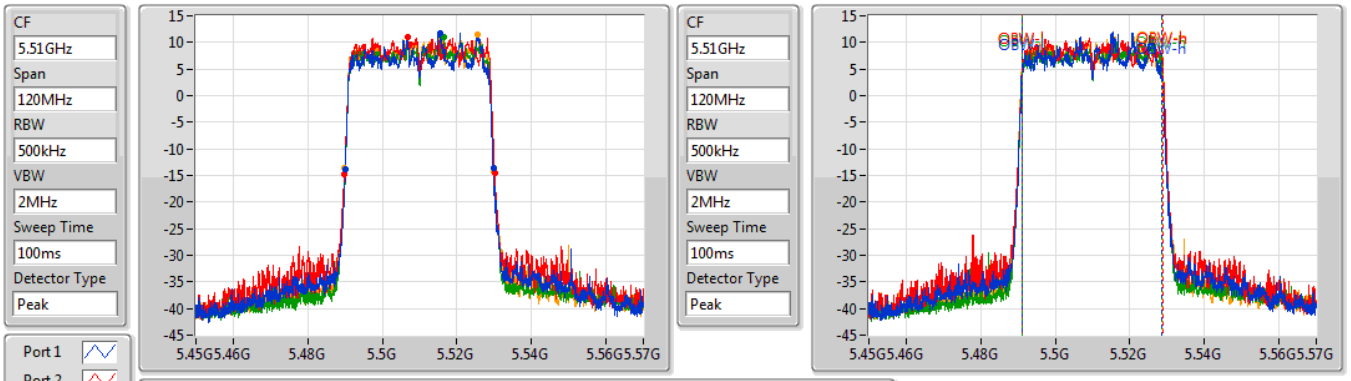
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.14M	5.2899G	5.33004G	37.481M	5.291229G	5.328711G	Inf	1
39.84M	5.29008G	5.32992G	37.541M	5.291169G	5.328711G	Inf	2

802.11ax HEW40_Nss1,(MCS0)_4TX

EBW

5510MHz

24/08/2020



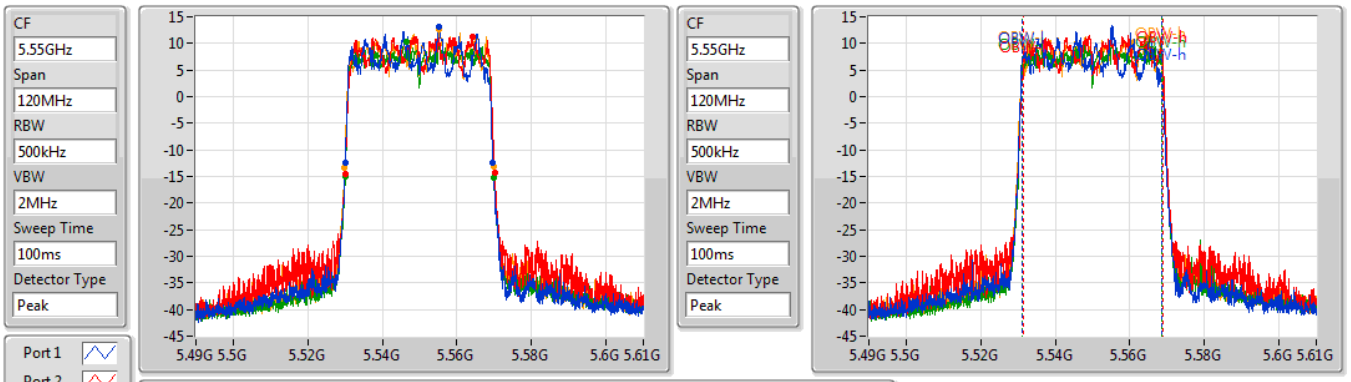
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.72M	5.49008G	5.5298G	37.361M	5.491169G	5.528531G	Inf	1
40.26M	5.48984G	5.5301G	37.601M	5.491169G	5.528771G	Inf	2
39.84M	5.49008G	5.52992G	37.541M	5.491169G	5.528711G	Inf	3
40.02M	5.4899G	5.52992G	37.661M	5.491109G	5.528771G	Inf	4

802.11ax HEW40_Nss1,(MCS0)_4TX

EBW

5550MHz

24/08/2020



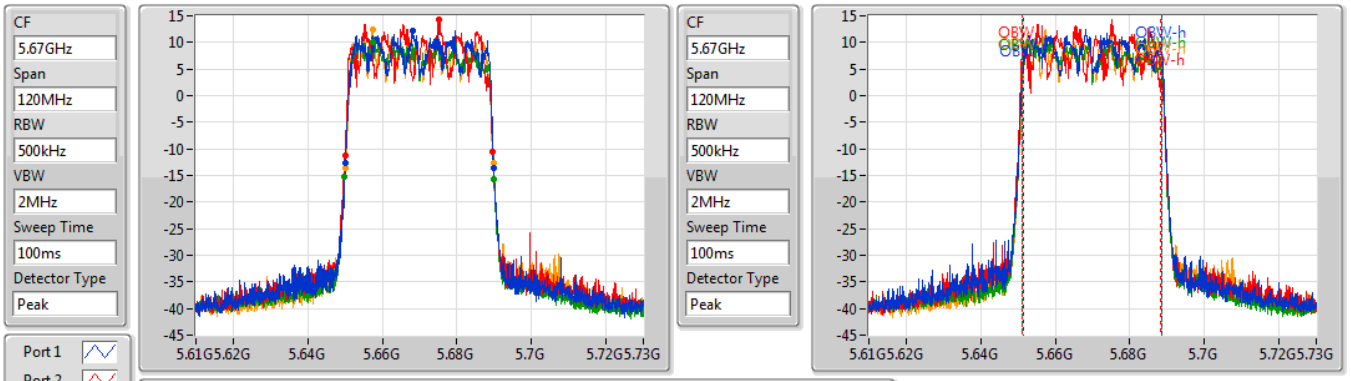
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.66M	5.53002G	5.56968G	37.481M	5.53099G	5.568471G	Inf	1
40.14M	5.52996G	5.5701G	37.421M	5.531409G	5.568831G	Inf	2
39.96M	5.53002G	5.56998G	37.541M	5.531169G	5.568711G	Inf	3
39.96M	5.52984G	5.5698G	37.601M	5.531049G	5.568651G	Inf	4

802.11ax HEW40_Nss1,(MCS0)_4TX

EBW

5670MHz

24/08/2020



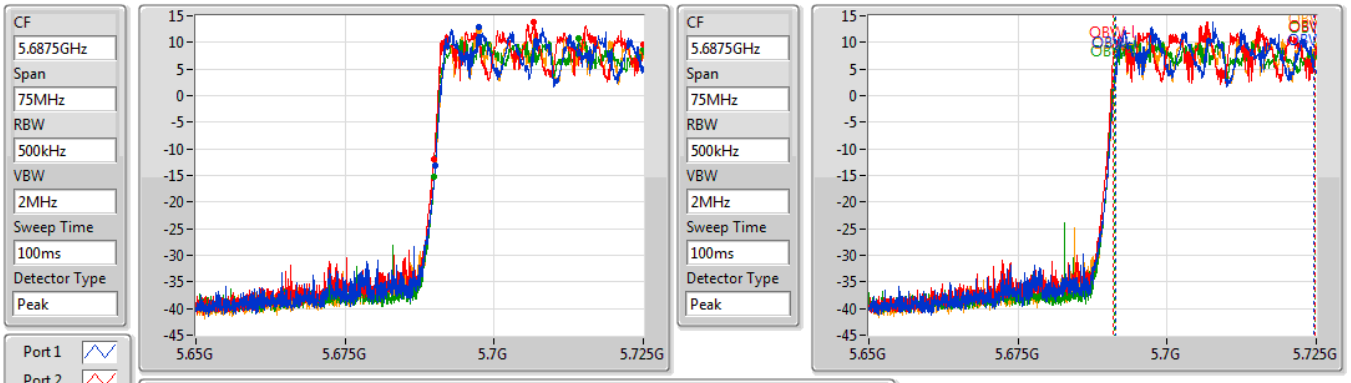
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.9M	5.65002G	5.68992G	37.301M	5.651409G	5.688711G	Inf	1
39.66M	5.64996G	5.68962G	37.241M	5.65099G	5.688231G	Inf	2
40.14M	5.6499G	5.69004G	37.541M	5.651169G	5.688711G	Inf	3
39.72M	5.65002G	5.68974G	36.942M	5.651469G	5.688411G	Inf	4

802.11ax HEW40_Nss1,(MCS0)_4TX

EBW

5710MHz Straddle 5.47-5.725GHz

24/08/2020



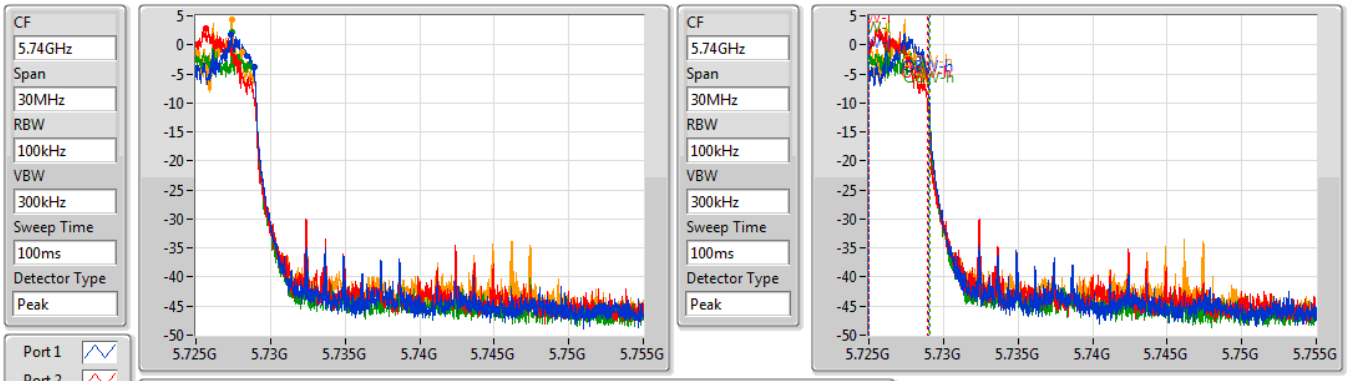
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
34.875M	5.690125G	5.725G	33.208M	5.691398G	5.724606G	Inf	1
35.1M	5.6899G	5.725G	33.808M	5.690986G	5.724794G	Inf	2
35.025M	5.689975G	5.725G	33.696M	5.691136G	5.724831G	Inf	3
34.875M	5.690125G	5.725G	33.471M	5.691398G	5.724869G	Inf	4

802.11ax HEW40_Nss1,(MCS0)_4TX

EBW

5710MHz Straddle 5.725-5.85GHz

24/08/2020



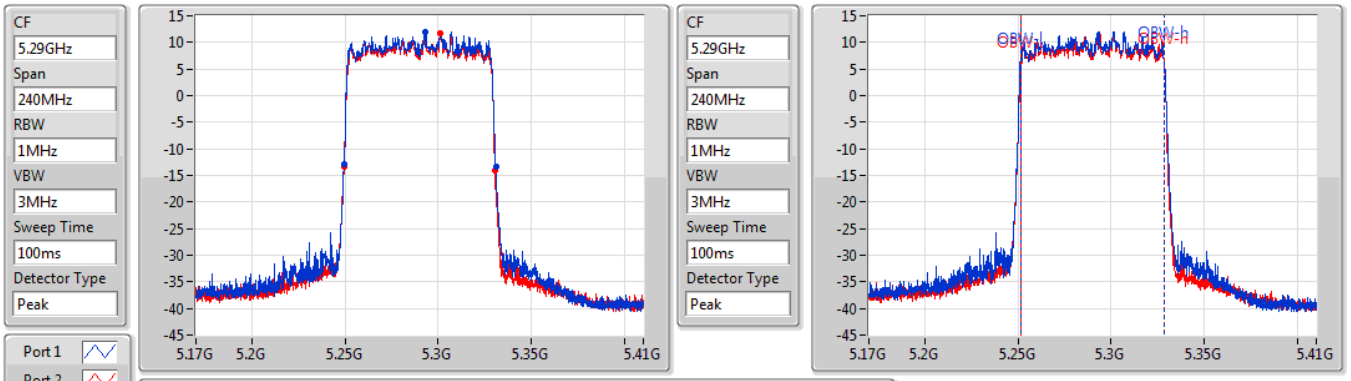
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.93M	5.725G	5.72893G	4.003M	5.725037G	5.72904G	500k	1
2.865M	5.725G	5.727865G	3.913M	5.725022G	5.728936G	500k	2
3.765M	5.725G	5.728765G	4.063M	5.725007G	5.72907G	500k	3
3.075M	5.725G	5.728075G	4.003M	5.725022G	5.729025G	500k	4

802.11ax HEW80_Nss1,(MCS0)_2TX

EBW

5290MHz

24/08/2020



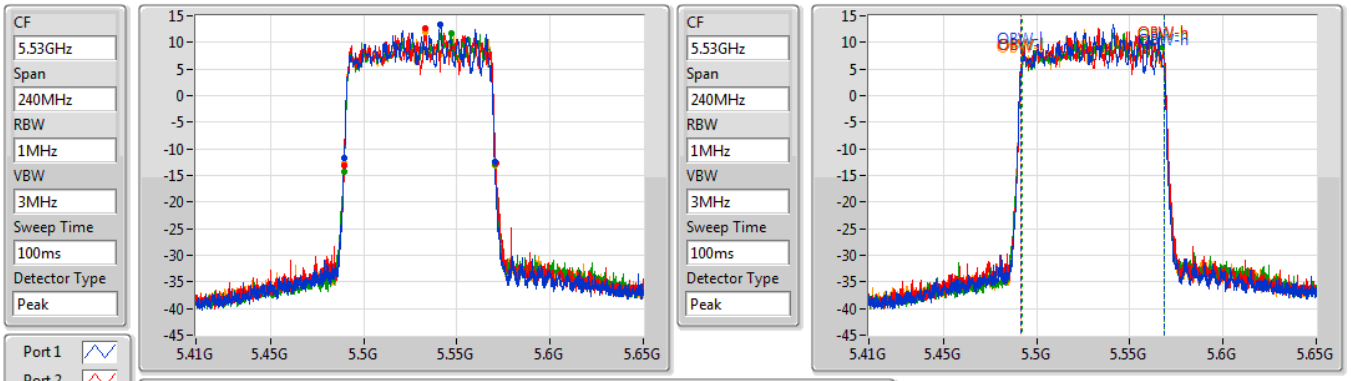
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.48M	5.24932G	5.3308G	76.882M	5.251499G	5.328381G	Inf	1
81M	5.24944G	5.33044G	76.762M	5.251619G	5.328381G	Inf	2

802.11ax HEW80_Nss1,(MCS0)_4TX

EBW

5530MHz

24/08/2020



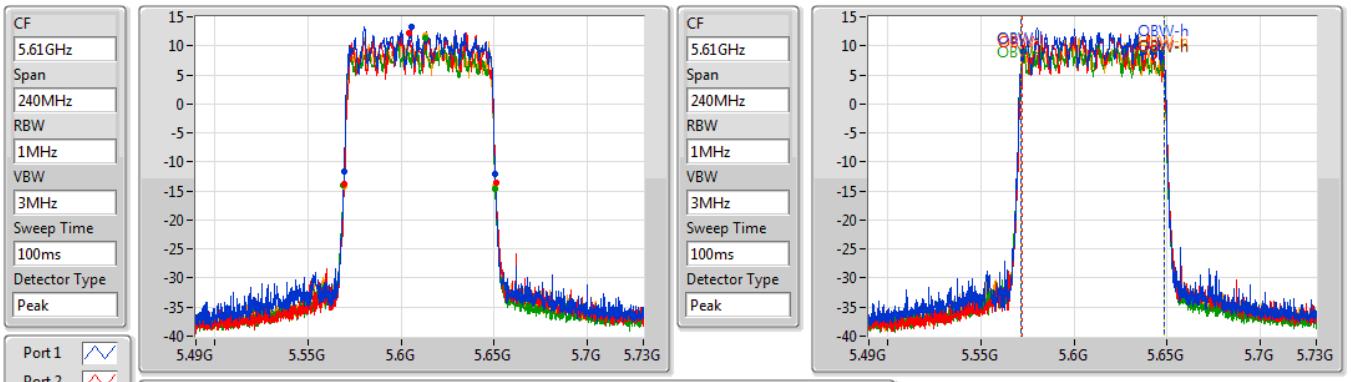
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.64M	5.48956G	5.5702G	76.402M	5.491739G	5.568141G	Inf	1
81.24M	5.48956G	5.5708G	76.882M	5.491739G	5.568621G	Inf	2
81.12M	5.48944G	5.57056G	76.522M	5.491979G	5.568501G	Inf	3
81.36M	5.48932G	5.57068G	76.642M	5.491859G	5.568501G	Inf	4

802.11ax HEW80_Nss1,(MCS0)_4TX

EBW

5610MHz

24/08/2020



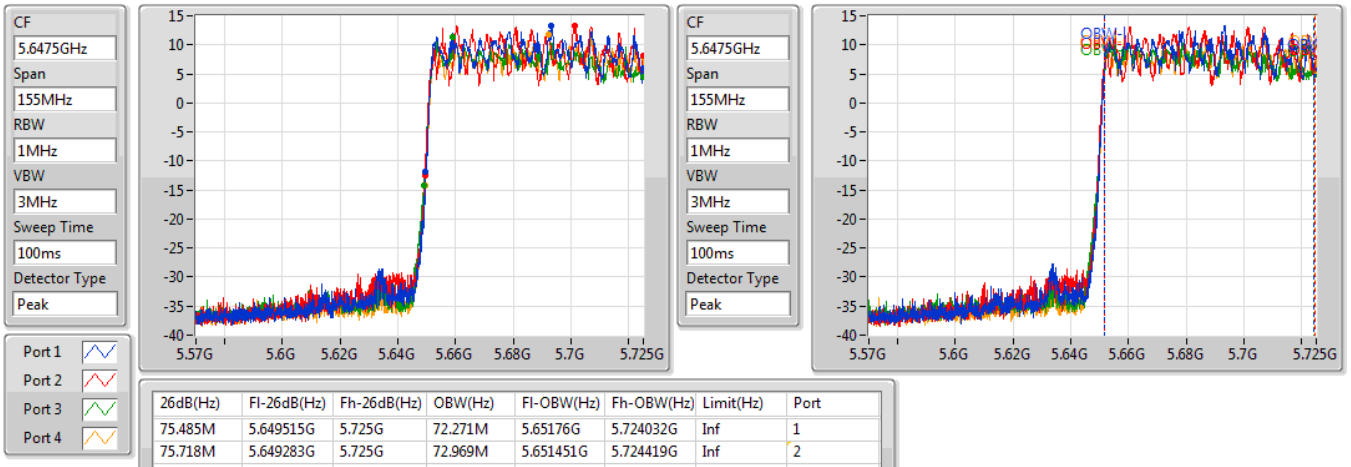
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.88M	5.56956G	5.65044G	76.762M	5.571739G	5.648501G	Inf	1
81.12M	5.56968G	5.6508G	75.922M	5.572339G	5.648261G	Inf	2
81.36M	5.5692G	5.65056G	76.882M	5.571499G	5.648381G	Inf	3
81.24M	5.56944G	5.65068G	76.402M	5.571859G	5.648261G	Inf	4

802.11ax HEW80_Nss1,(MCS0)_4TX

EBW

5690MHz Straddle 5.47-5.725GHz

24/08/2020



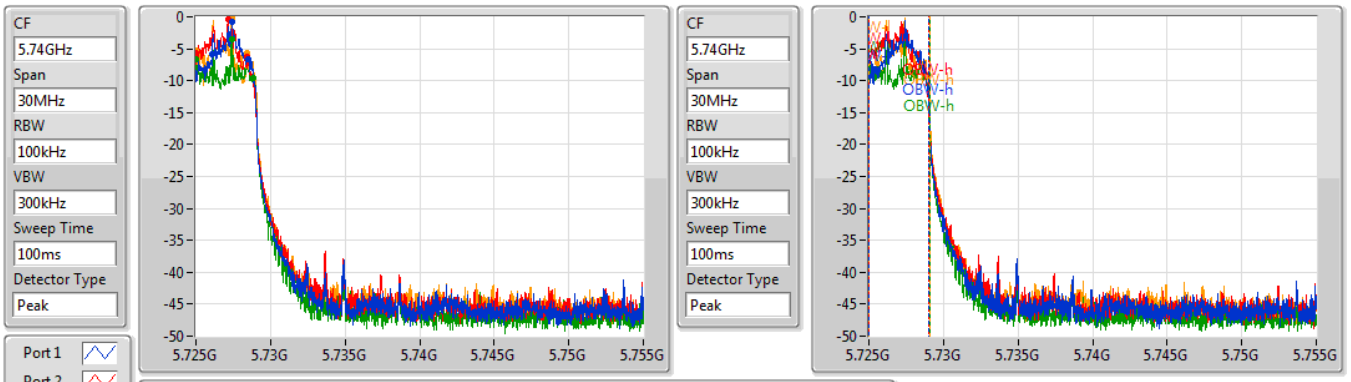
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
75.485M	5.649515G	5.725G	72.271M	5.65176G	5.724032G	Inf	1
75.718M	5.649283G	5.725G	72.969M	5.651451G	5.724419G	Inf	2
76.028M	5.648973G	5.725G	72.891M	5.651451G	5.724342G	Inf	3
75.563M	5.649438G	5.725G	72.814M	5.651683G	5.724497G	Inf	4

802.11ax HEW80_Nss1,(MCS0)_4TX

EBW

5690MHz Straddle 5.725-5.85GHz

24/08/2020



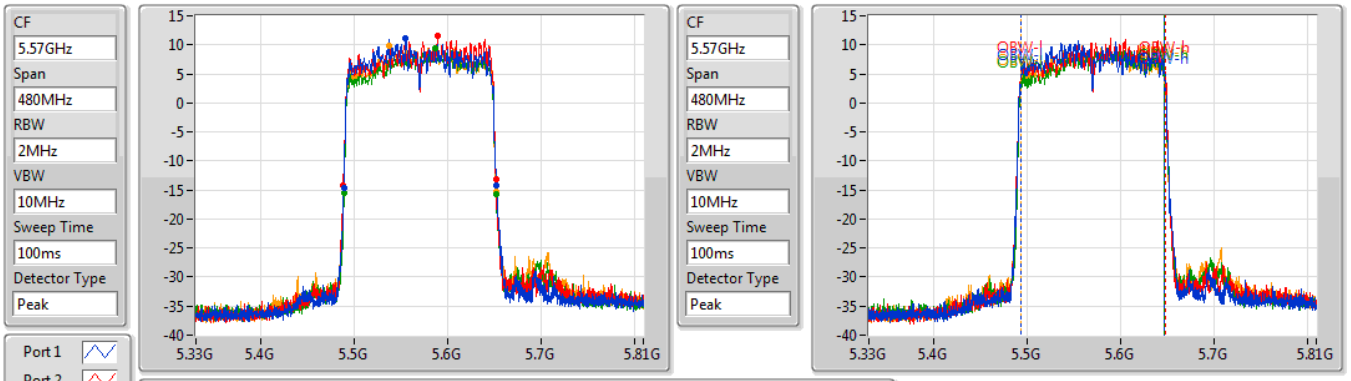
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
2.43M	5.726095G	5.728525G	4.003M	5.725037G	5.72904G	500k	1
3.45M	5.725G	5.72845G	3.988M	5.725037G	5.729025G	500k	2
3.84M	5.725G	5.72884G	4.108M	5.725022G	5.72913G	500k	3
3.435M	5.725G	5.728435G	4.048M	5.725022G	5.72907G	500k	4

802.11ax HEW160_Nss1,(MCS0)_4TX

EBW

5570MHz

26/08/2020



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
163.68M	5.48864G	5.65232G	154.483M	5.492999G	5.647481G	Inf	1
163.68M	5.48816G	5.65184G	154.963M	5.492999G	5.647961G	Inf	2
163.68M	5.48888G	5.65256G	154.243M	5.493238G	5.647481G	Inf	3
163.44M	5.48864G	5.65208G	154.483M	5.492999G	5.647481G	Inf	4

For beamforming mode
Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.47-5.725GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	21.57M	19.22M	19M2D1D	15.593M	14.343M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	40.26M	37.661M	37M7D1D	34.913M	33.133M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	81.48M	77.001M	77M0D1D	75.485M	72.349M
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	163.68M	154.483M	154MD1D	163.2M	154.243M
5.725-5.85GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	18.96M	19.22M	19M2D1D	2.94M	4.363M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	37.5M	37.721M	37M7D1D	3.06M	3.928M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	77.4M	77.001M	77M0D1D	2.595M	3.973M

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;

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-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5500MHz	Pass	Inf	21.24M	19.04M	21.51M	19.04M	21.51M	19.04M	21.51M	19.1M
5580MHz	Pass	Inf	21.24M	19.22M	21.24M	19.1M	21.51M	19.04M	21.57M	19.13M
5700MHz	Pass	Inf	21.3M	18.891M	20.94M	18.741M	21.48M	19.07M	21.27M	19.04M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.593M	14.343M	15.715M	14.623M	15.768M	14.588M	15.61M	14.413M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.26M	4.528M	2.94M	4.363M	4.485M	4.678M	4.47M	4.708M
5745MHz	Pass	500k	17.97M	18.891M	17.04M	18.501M	18.9M	19.16M	18.27M	18.921M
5785MHz	Pass	500k	18M	18.891M	17.28M	18.771M	18.96M	19.16M	18.18M	18.891M
5825MHz	Pass	500k	17.94M	19.04M	18.36M	18.921M	18.93M	19.22M	18.39M	19.01M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5510MHz	Pass	Inf	39.72M	37.301M	40.26M	37.541M	39.96M	37.541M	40.02M	37.601M
5550MHz	Pass	Inf	39.6M	37.361M	39.96M	37.361M	40.02M	37.601M	40.08M	37.661M
5670MHz	Pass	Inf	39.84M	37.301M	39.6M	37.121M	40.14M	37.601M	39.66M	36.942M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	34.913M	33.133M	35.138M	33.808M	35.025M	33.696M	34.95M	33.433M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	3.63M	3.988M	3.165M	3.928M	3.795M	4.063M	3.06M	4.018M
5755MHz	Pass	500k	36.6M	37.481M	36.72M	37.541M	37.5M	37.601M	35.88M	37.421M
5795MHz	Pass	500k	36.72M	37.481M	36.3M	37.541M	37.44M	37.601M	36.06M	37.721M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5530MHz	Pass	Inf	80.76M	76.402M	81.48M	76.882M	81.12M	76.522M	81.36M	76.762M
5610MHz	Pass	Inf	81.12M	77.001M	81.12M	75.922M	81.24M	76.882M	81.12M	76.402M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	75.485M	72.349M	75.64M	73.046M	76.105M	72.814M	75.485M	72.891M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	2.595M	4.018M	3.33M	3.973M	3.855M	4.108M	3.465M	4.063M
5775MHz	Pass	500k	76.08M	76.762M	75.72M	77.001M	77.4M	76.762M	75.6M	76.642M
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5570MHz	Pass	Inf	163.44M	154.483M	163.68M	154.483M	163.68M	154.243M	163.2M	154.483M

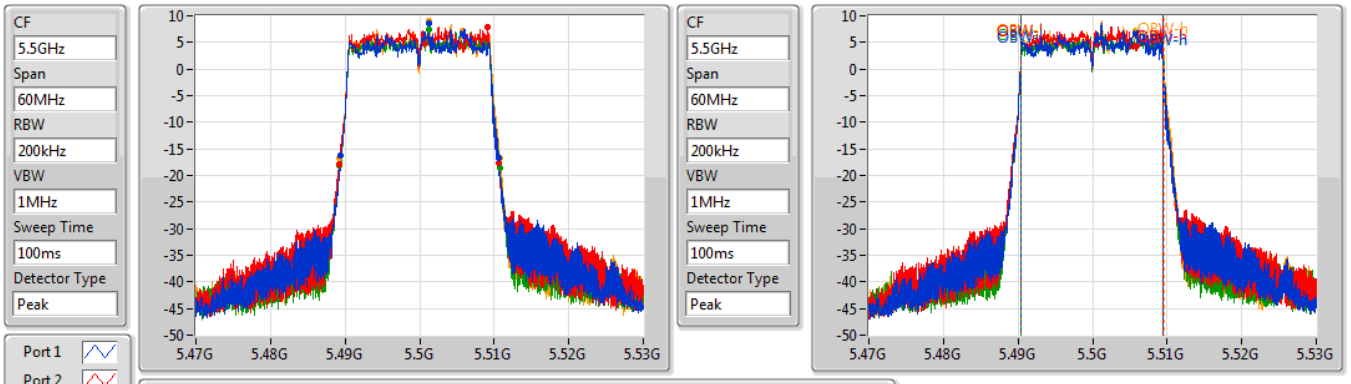
Port X-N dB = Port **X** 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port **X** 99% occupied bandwidth;

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

5500MHz

24/08/2020



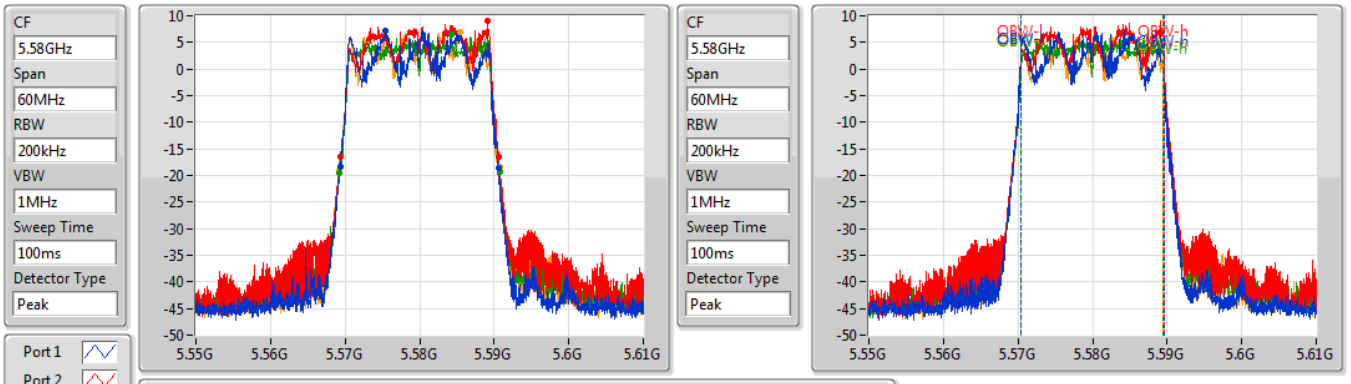
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.24M	5.48941G	5.51065G	19.04M	5.490405G	5.509445G	Inf	1
21.51M	5.48917G	5.51068G	19.04M	5.490435G	5.509475G	Inf	2
21.51M	5.4892G	5.51071G	19.04M	5.490435G	5.509475G	Inf	3
21.51M	5.48929G	5.5108G	19.1M	5.490435G	5.509535G	Inf	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

5580MHz

24/08/2020



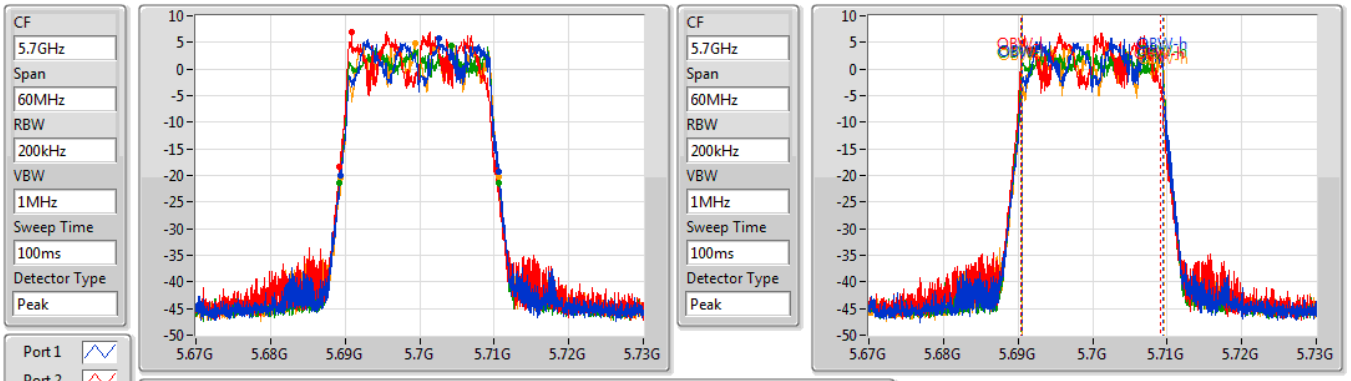
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.24M	5.56938G	5.59062G	19.22M	5.570315G	5.589535G	Inf	1
21.24M	5.56935G	5.59059G	19.1M	5.570435G	5.589535G	Inf	2
21.51M	5.5692G	5.59071G	19.04M	5.570435G	5.589475G	Inf	3
21.57M	5.56917G	5.59074G	19.13M	5.570345G	5.589475G	Inf	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

5700MHz

24/08/2020



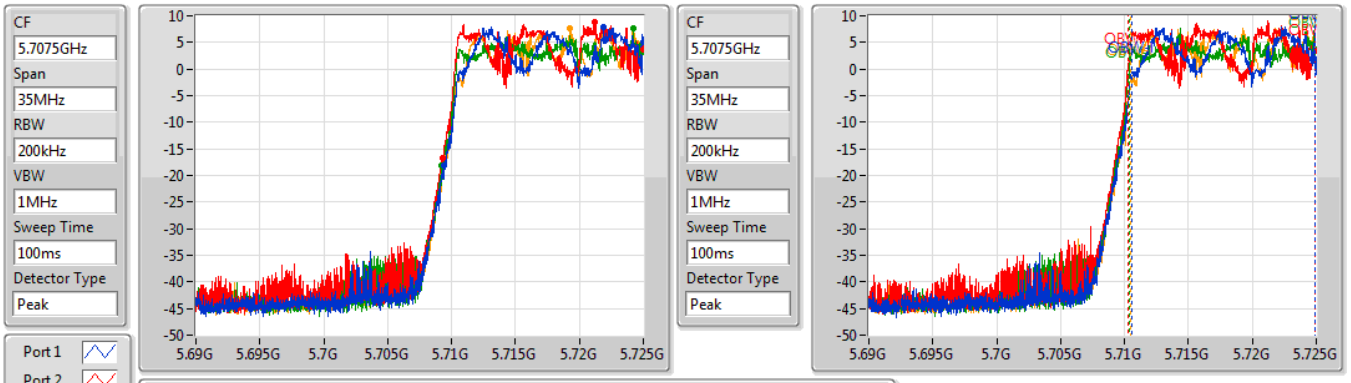
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.3M	5.68935G	5.71065G	18.891M	5.690525G	5.709415G	Inf	1
20.94M	5.68926G	5.7102G	18.741M	5.690315G	5.709055G	Inf	2
21.48M	5.6892G	5.71068G	19.07M	5.690405G	5.709475G	Inf	3
21.27M	5.68938G	5.71065G	19.04M	5.690495G	5.709535G	Inf	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

5720MHz Straddle 5.47-5.725GHz

24/08/2020



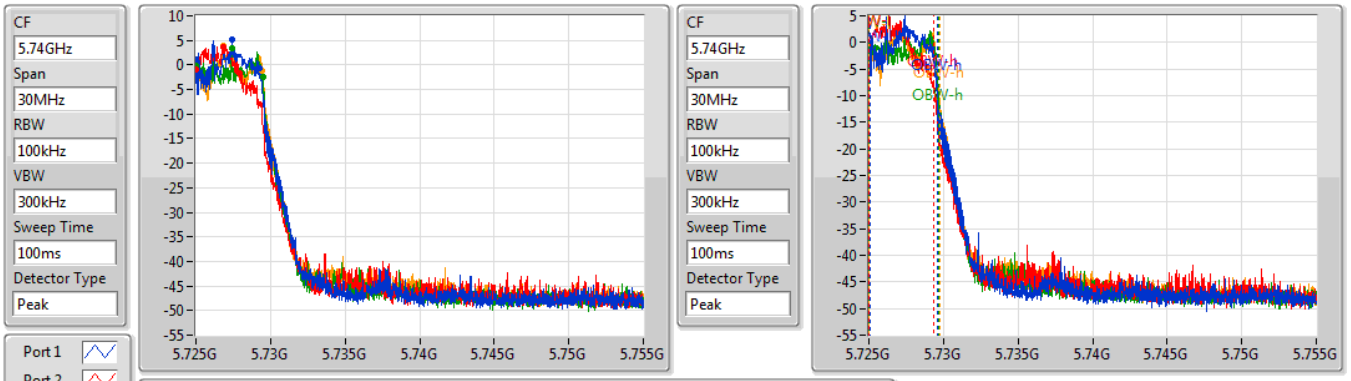
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.593M	5.709408G	5.725G	14.343M	5.710526G	5.724869G	Inf	1
15.715M	5.709285G	5.725G	14.623M	5.710281G	5.724904G	Inf	2
15.768M	5.709233G	5.725G	14.588M	5.710334G	5.724921G	Inf	3
15.61M	5.70939G	5.725G	14.413M	5.710508G	5.724921G	Inf	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

5720MHz Straddle 5.725-5.85GHz

24/08/2020



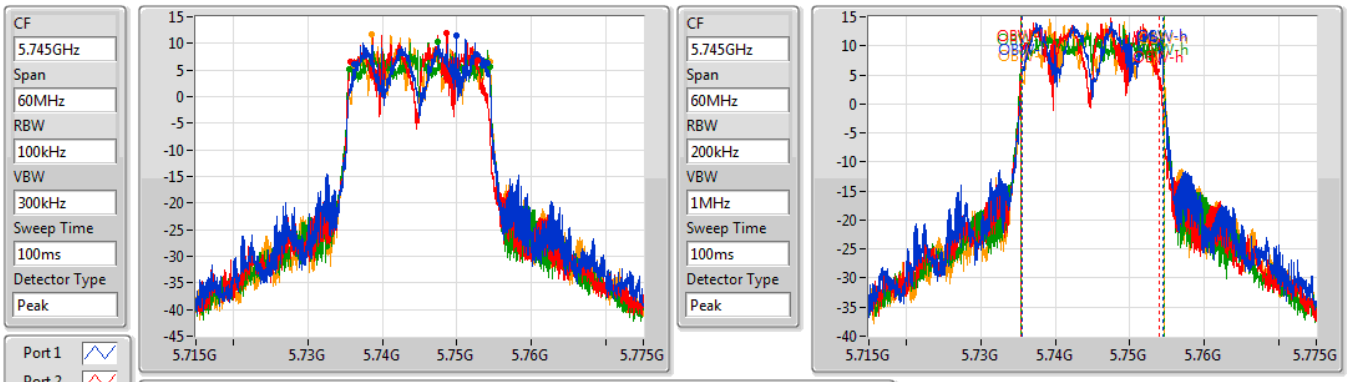
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
4.26M	5.725G	5.72926G	4.528M	5.725067G	5.729595G	500k	1
2.94M	5.725G	5.72794G	4.363M	5.725022G	5.729385G	500k	2
4.485M	5.725G	5.729485G	4.678M	5.725022G	5.7297G	500k	3
4.47M	5.725G	5.72947G	4.708M	5.725022G	5.72973G	500k	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

5745MHz

24/08/2020



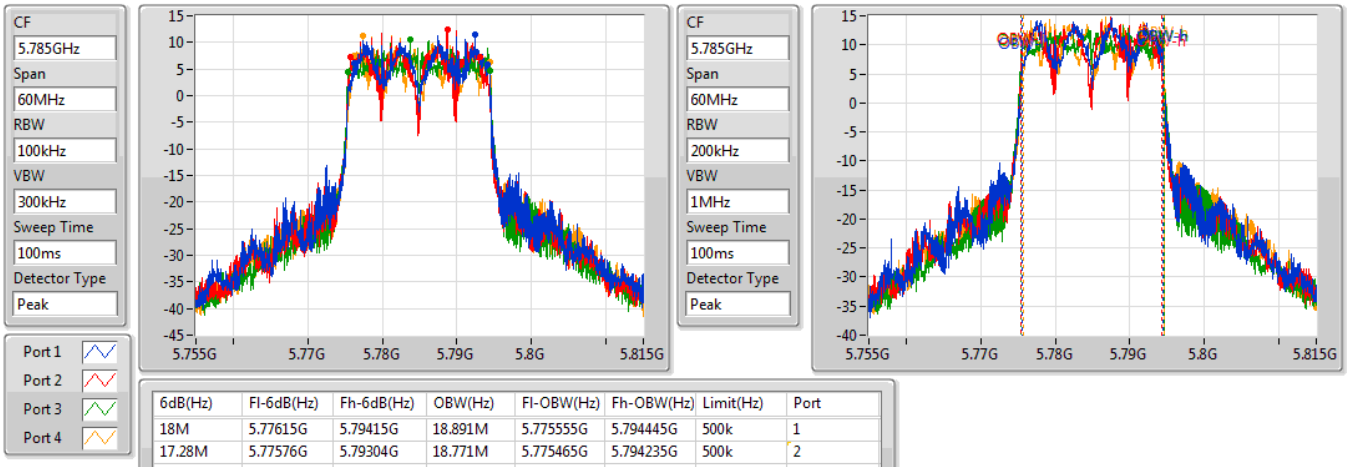
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.97M	5.73618G	5.75415G	18.891M	5.735555G	5.754445G	500k	1
17.04M	5.73576G	5.7528G	18.501M	5.735465G	5.753966G	500k	2
18.9M	5.73549G	5.75439G	19.16M	5.735375G	5.754535G	500k	3
18.27M	5.73612G	5.75439G	18.921M	5.735615G	5.754535G	500k	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

5785MHz

24/08/2020



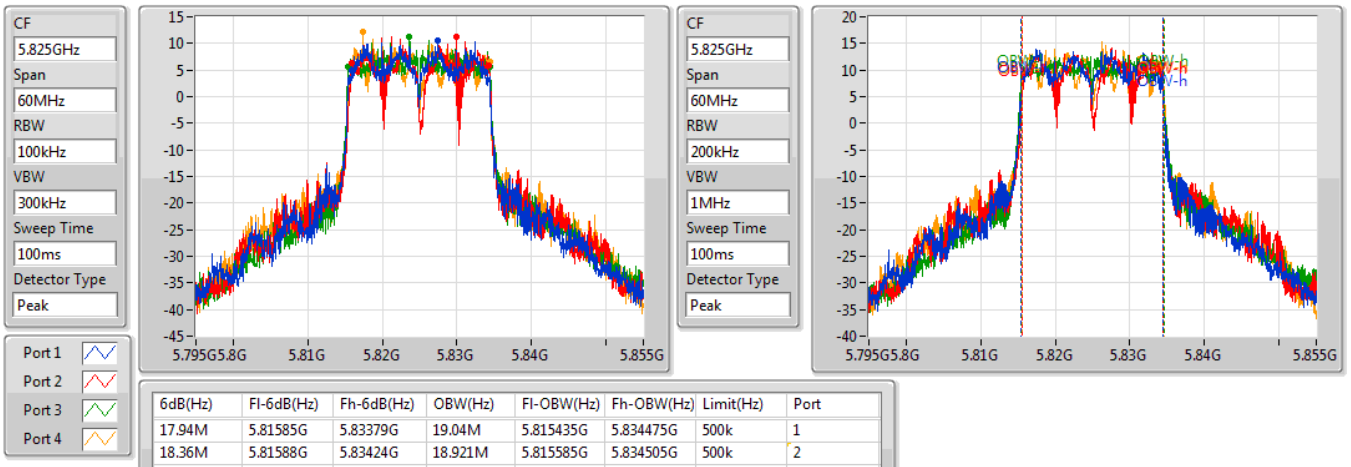
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18M	5.77615G	5.79415G	18.891M	5.775555G	5.794445G	500k	1
17.28M	5.77576G	5.79304G	18.771M	5.775465G	5.794235G	500k	2
18.96M	5.77546G	5.79442G	19.16M	5.775375G	5.794535G	500k	3
18.18M	5.77621G	5.79439G	18.891M	5.775645G	5.794535G	500k	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

EBW

5825MHz

24/08/2020

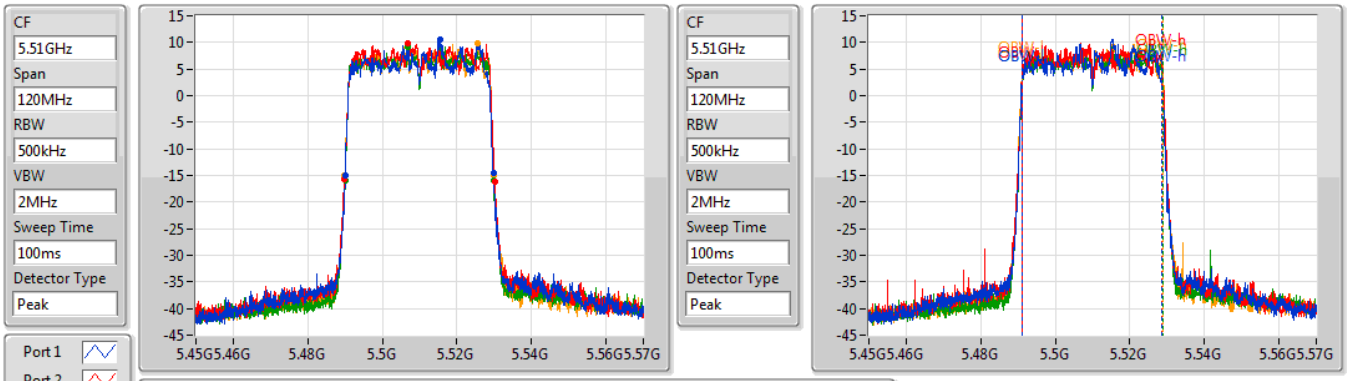


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.94M	5.81585G	5.83379G	19.04M	5.814435G	5.834475G	500k	1
18.36M	5.81588G	5.83424G	18.921M	5.815585G	5.834505G	500k	2
18.93M	5.81546G	5.83439G	19.22M	5.815345G	5.834565G	500k	3
18.39M	5.81597G	5.83436G	19.01M	5.815525G	5.834535G	500k	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

5510MHz

24/08/2020

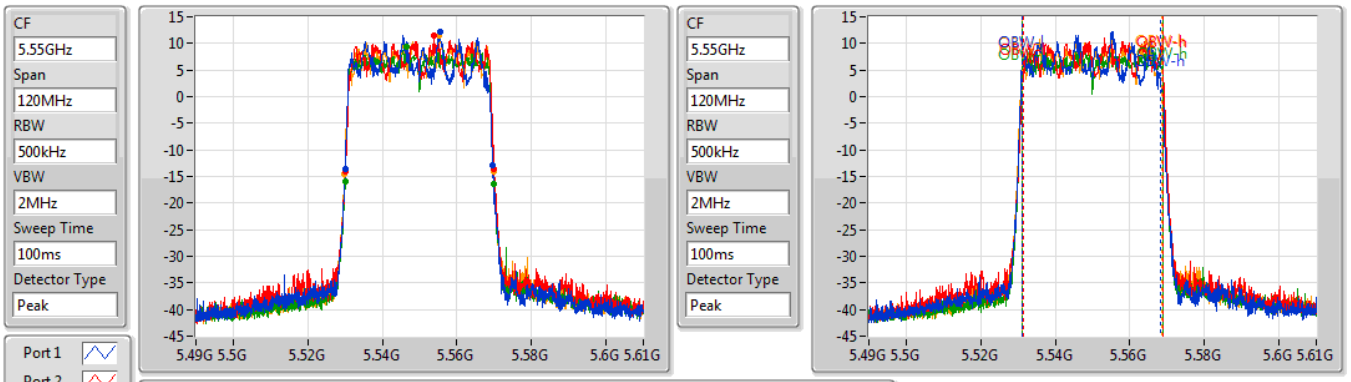


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.72M	5.49008G	5.5298G	37.301M	5.491169G	5.528471G	Inf	1
40.26M	5.48984G	5.5301G	37.541M	5.491169G	5.528711G	Inf	2
39.96M	5.49002G	5.52998G	37.541M	5.491229G	5.528771G	Inf	3
40.02M	5.4899G	5.52992G	37.601M	5.491169G	5.528771G	Inf	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

5550MHz

24/08/2020



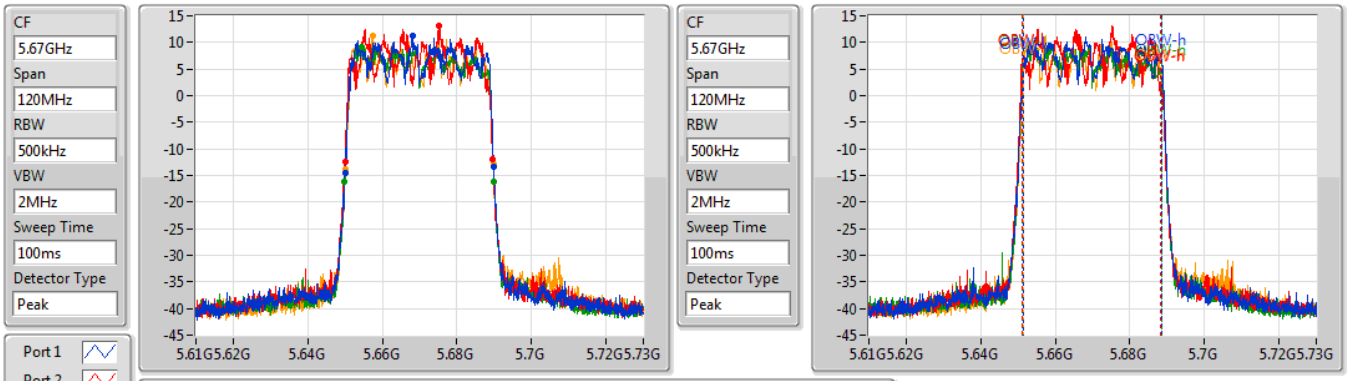
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.6M	5.53002G	5.56962G	37.361M	5.53099G	5.568351G	Inf	1
39.96M	5.53008G	5.57004G	37.361M	5.531469G	5.568831G	Inf	2
40.02M	5.53002G	5.57004G	37.601M	5.531169G	5.568771G	Inf	3
40.08M	5.52984G	5.56992G	37.661M	5.531049G	5.568711G	Inf	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

EBW

5670MHz

24/08/2020



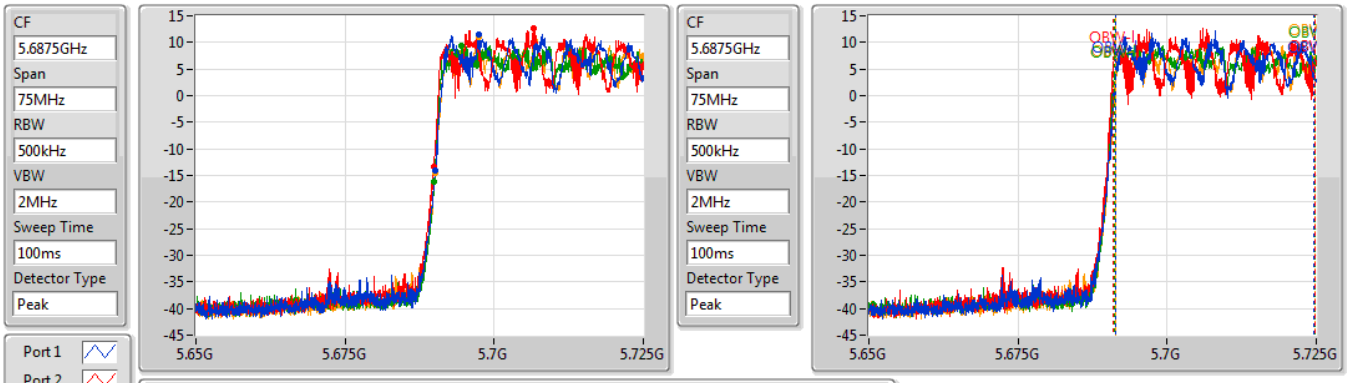
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.84M	5.64996G	5.6898G	37.301M	5.651409G	5.688711G	Inf	1
39.6M	5.64996G	5.68956G	37.121M	5.651049G	5.688171G	Inf	2
40.14M	5.64984G	5.68998G	37.601M	5.651109G	5.688711G	Inf	3
39.66M	5.65008G	5.68974G	36.942M	5.651469G	5.688411G	Inf	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

EBW

5710MHz Straddle 5.47-5.725GHz

24/08/2020



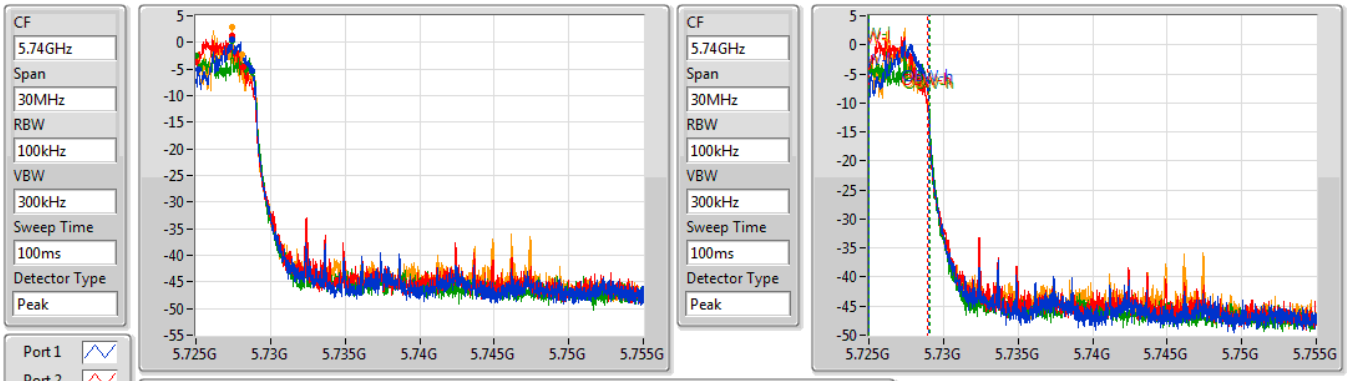
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
34.913M	5.690088G	5.725G	33.133M	5.691436G	5.724569G	Inf	1
35.138M	5.689863G	5.725G	33.808M	5.690948G	5.724756G	Inf	2
35.025M	5.689975G	5.725G	33.696M	5.691136G	5.724831G	Inf	3
34.95M	5.69005G	5.725G	33.433M	5.691436G	5.724869G	Inf	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

EBW

5710MHz Straddle 5.725-5.85GHz

24/08/2020



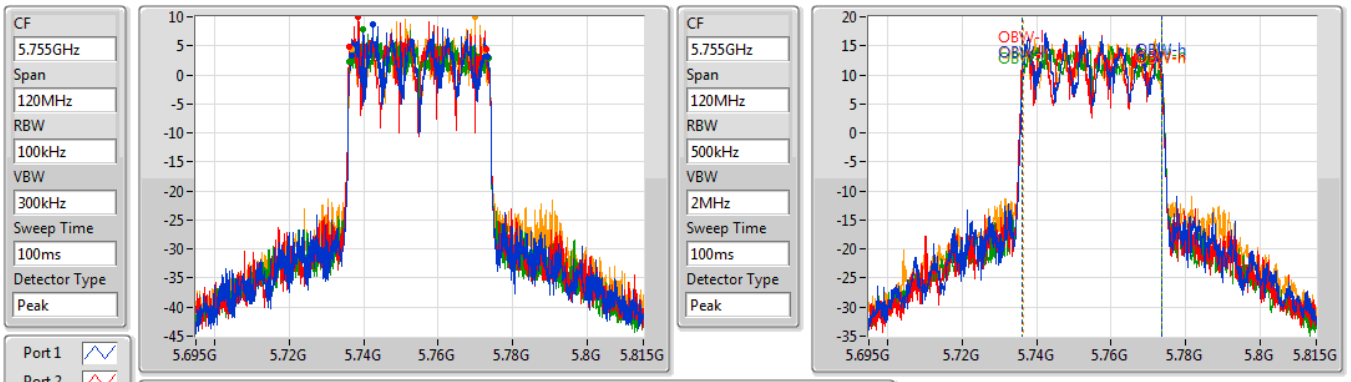
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.63M	5.725135G	5.728765G	3.988M	5.725037G	5.729025G	500k	1
3.165M	5.725G	5.728165G	3.928M	5.725022G	5.728951G	500k	2
3.795M	5.725G	5.728795G	4.063M	5.725007G	5.72907G	500k	3
3.06M	5.725G	5.72806G	4.018M	5.725022G	5.72904G	500k	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

EBW

5755MHz

24/08/2020



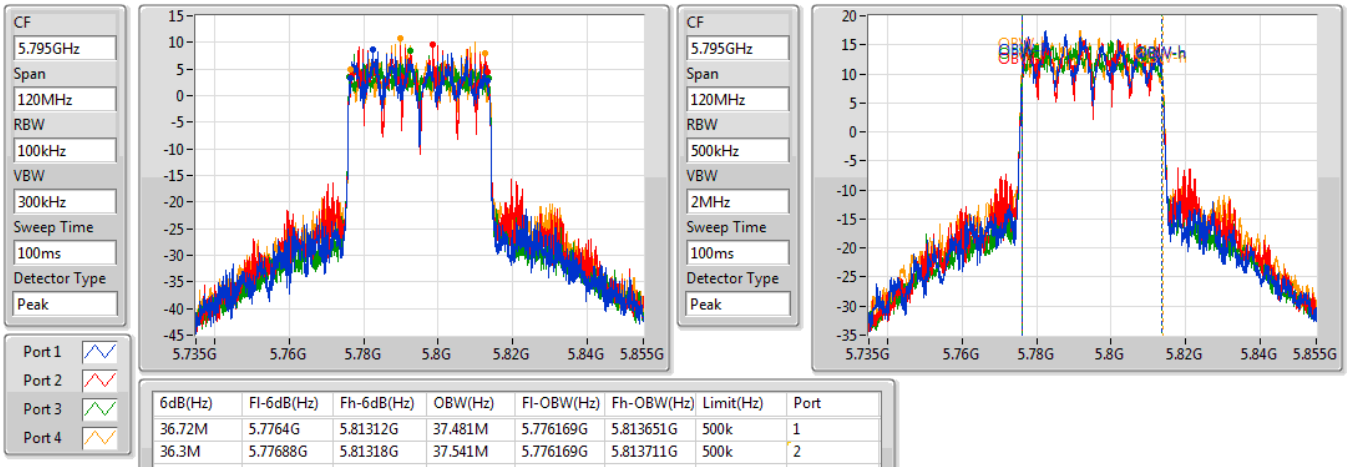
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.6M	5.73664G	5.77324G	37.481M	5.736229G	5.773711G	500k	1
36.72M	5.73616G	5.77288G	37.541M	5.73599G	5.773531G	500k	2
37.5M	5.7361G	5.7736G	37.601M	5.736109G	5.773711G	500k	3
35.88M	5.73664G	5.77252G	37.421M	5.736289G	5.773711G	500k	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

EBW

5795MHz

24/08/2020



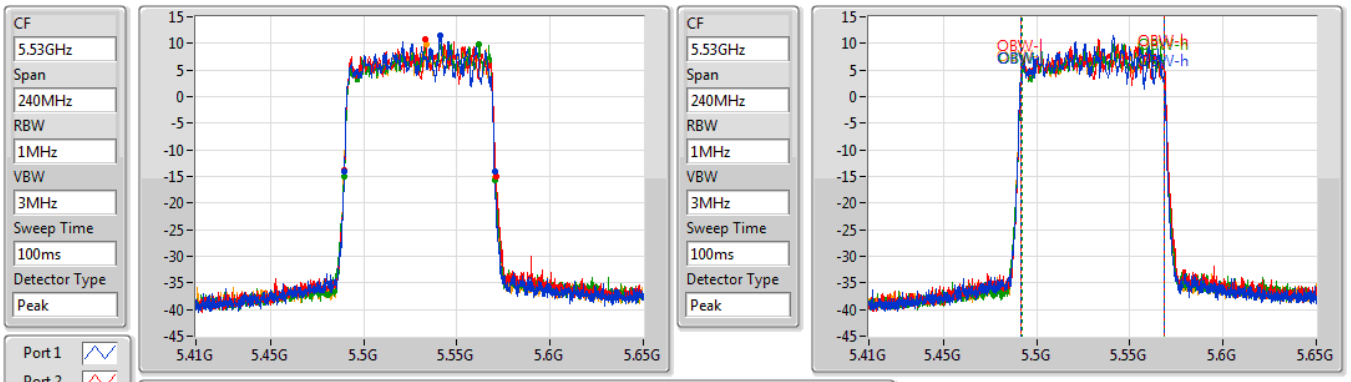
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.72M	5.7764G	5.81312G	37.481M	5.776169G	5.813651G	500k	1
36.3M	5.77688G	5.81318G	37.541M	5.776169G	5.813711G	500k	2
37.44M	5.77616G	5.8136G	37.601M	5.776109G	5.813711G	500k	3
36.06M	5.7764G	5.81246G	37.721M	5.776049G	5.813771G	500k	4

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

EBW

5530MHz

24/08/2020



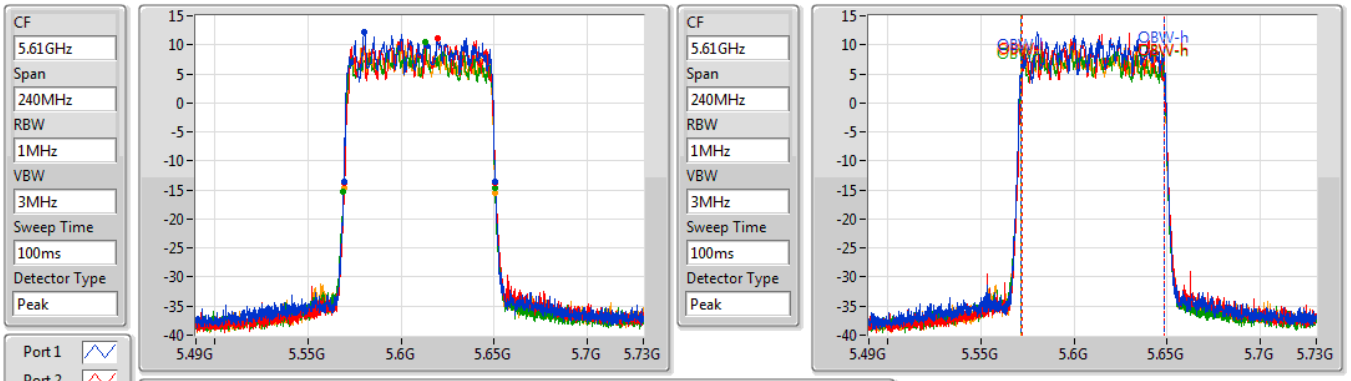
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.76M	5.48944G	5.5702G	76.402M	5.491739G	5.568141G	Inf	1
81.48M	5.48944G	5.57092G	76.882M	5.491739G	5.568621G	Inf	2
81.12M	5.48956G	5.57068G	76.522M	5.491979G	5.568501G	Inf	3
81.36M	5.48932G	5.57068G	76.762M	5.491739G	5.568501G	Inf	4

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

EBW

5610MHz

24/08/2020



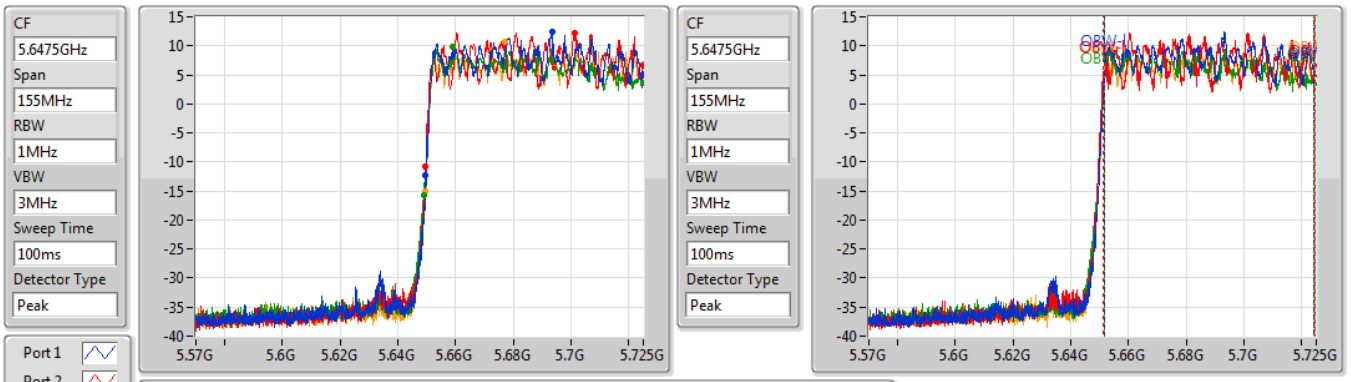
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.12M	5.56932G	5.65044G	77.001M	5.571499G	5.648501G	Inf	1
81.12M	5.56956G	5.65068G	75.922M	5.572339G	5.648261G	Inf	2
81.24M	5.5692G	5.65044G	76.882M	5.571619G	5.648501G	Inf	3
81.12M	5.56944G	5.65056G	76.402M	5.571859G	5.648261G	Inf	4

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

EBW

5690MHz Straddle 5.47-5.725GHz

24/08/2020



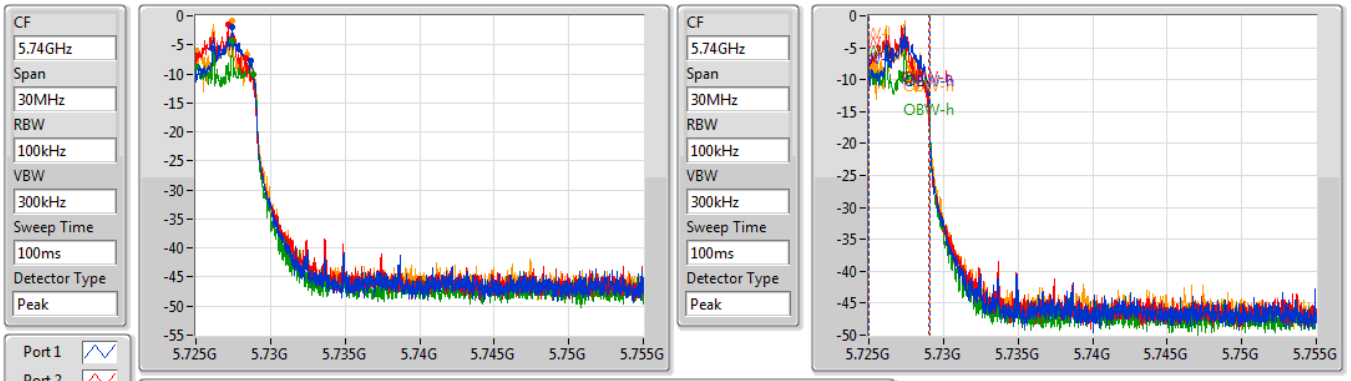
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
75.485M	5.649515G	5.725G	72.349M	5.65176G	5.724109G	Inf	1
75.64M	5.64936G	5.725G	73.046M	5.651373G	5.724419G	Inf	2
76.105M	5.648895G	5.725G	72.814M	5.651451G	5.724264G	Inf	3
75.485M	5.649515G	5.725G	72.891M	5.651683G	5.724574G	Inf	4

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

EBW

5690MHz Straddle 5.725-5.85GHz

24/08/2020



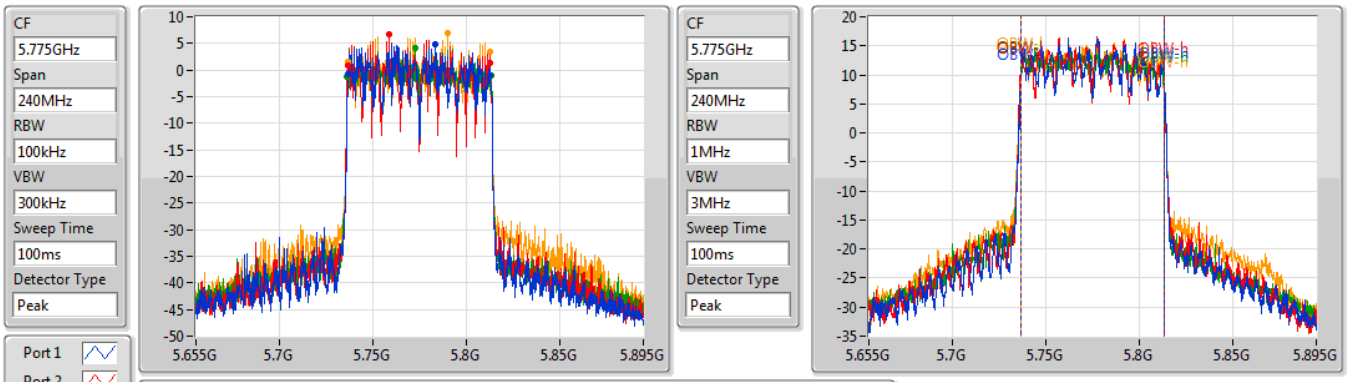
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
2.595M	5.72611G	5.728705G	4.018M	5.725037G	5.729055G	500k	1
3.33M	5.725G	5.72833G	3.973M	5.725037G	5.72901G	500k	2
3.855M	5.725G	5.728855G	4.108M	5.725022G	5.72913G	500k	3
3.465M	5.725G	5.728465G	4.063M	5.725022G	5.729085G	500k	4

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

EBW

5775MHz

24/08/2020

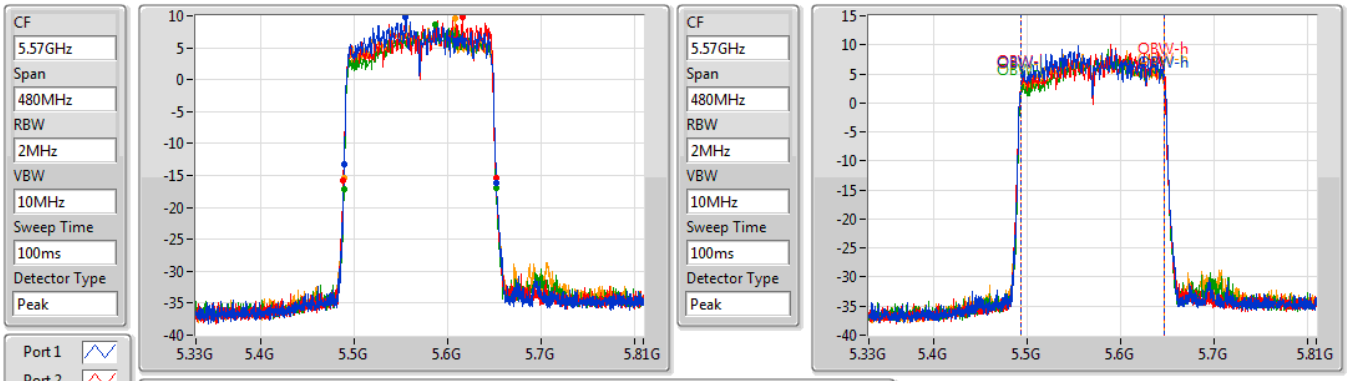


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
76.08M	5.73684G	5.81292G	76.762M	5.736619G	5.813381G	500k	1
75.72M	5.73684G	5.81256G	77.001M	5.736259G	5.813261G	500k	2
77.4M	5.73612G	5.81352G	76.762M	5.736499G	5.813261G	500k	3
75.6M	5.73684G	5.81244G	76.642M	5.736499G	5.813141G	500k	4

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

5570MHz

26/08/2020



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
163.44M	5.48888G	5.65232G	154.483M	5.492999G	5.647481G	Inf	1
163.68M	5.48816G	5.65184G	154.483M	5.492999G	5.647481G	Inf	2
163.68M	5.48864G	5.65232G	154.243M	5.493238G	5.647481G	Inf	3
163.2M	5.48888G	5.65208G	154.483M	5.492999G	5.647481G	Inf	4

For non beamforming mode
Summary

Mode	Total Power (dBm)	Total Power (W)
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	22.98	0.19861
802.11ax HEW20_Nss1,(MCS0)_2TX	23.55	0.22646
802.11ax HEW40_Nss1,(MCS0)_2TX	23.81	0.24044
802.11ax HEW80_Nss1,(MCS0)_2TX	21.16	0.13062
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	22.58	0.18113
802.11ax HEW20_Nss1,(MCS0)_4TX	22.88	0.19409
802.11ax HEW40_Nss1,(MCS0)_4TX	23.96	0.24889
802.11ax HEW80_Nss1,(MCS0)_4TX	23.89	0.24491
802.11ax HEW160_Nss1,(MCS0)_4TX	22.12	0.16293
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	14.20	0.02630
802.11ax HEW20_Nss1,(MCS0)_4TX	15.83	0.03828
802.11ax HEW40_Nss1,(MCS0)_4TX	13.74	0.02366
802.11ax HEW80_Nss1,(MCS0)_4TX	9.83	0.00962

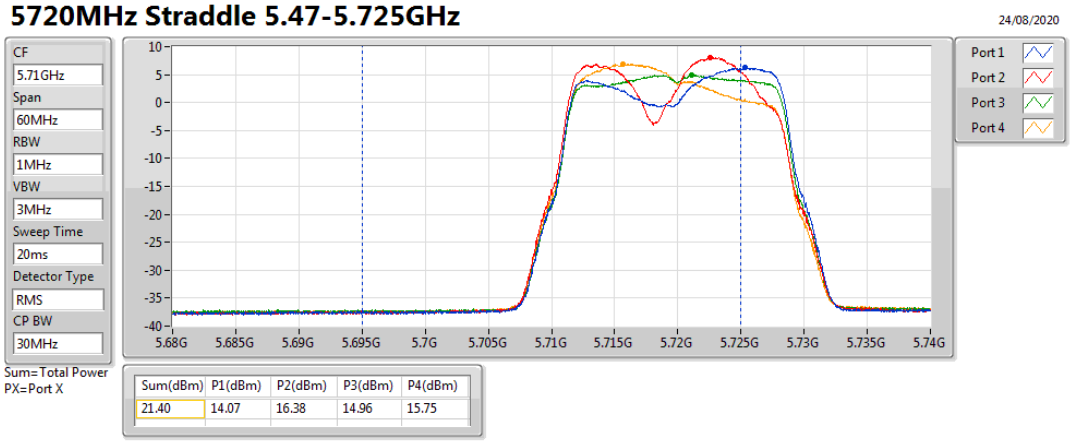
Result

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)_2TX	-	-	-	-	-	-	-	-
5260MHz	Pass	4.94	20.32	19.58			22.98	23.98
5300MHz	Pass	4.94	20.05	19.76			22.92	23.98
5320MHz	Pass	4.94	19.95	19.64			22.81	23.98
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
5500MHz	Pass	5.26	16.24	17.15	16.21	16.58	22.58	23.98
5580MHz	Pass	5.26	15.76	16.33	15.07	15.29	21.66	23.98
5700MHz	Pass	5.26	15.07	16.09	14.93	15.36	21.41	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	5.26	14.07	16.38	14.96	15.75	21.40	22.90
5720MHz Straddle 5.725-5.85GHz	Pass	5.26	10.61	6.69	8.38	5.08	14.20	30.00
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5260MHz	Pass	4.94	20.85	20.21			23.55	23.98
5300MHz	Pass	4.94	20.63	20.40			23.53	23.98
5320MHz	Pass	4.94	20.28	19.97			23.14	23.98
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5500MHz	Pass	5.26	16.48	17.39	16.51	16.98	22.88	23.98
5580MHz	Pass	5.26	15.10	16.91	15.78	15.96	22.01	23.98
5700MHz	Pass	5.26	15.13	15.60	14.47	14.53	20.98	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	5.26	15.09	15.68	14.88	14.94	21.18	22.90
5720MHz Straddle 5.725-5.85GHz	Pass	5.26	9.94	10.46	9.10	9.63	15.83	30.00
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5270MHz	Pass	4.94	20.71	20.89			23.81	23.98
5310MHz	Pass	4.94	18.87	19.34			22.12	23.98
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5510MHz	Pass	5.26	17.28	18.10	17.35	17.96	23.71	23.98
5550MHz	Pass	5.26	17.61	18.07	17.16	18.25	23.81	23.98
5670MHz	Pass	5.26	18.26	18.35	17.21	17.32	23.84	23.98
5710MHz Straddle 5.47-5.725GHz	Pass	5.26	18.14	18.51	17.45	17.59	23.96	23.98
5710MHz Straddle 5.725-5.85GHz	Pass	5.26	7.83	8.86	6.45	7.40	13.74	30.00
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5290MHz	Pass	4.94	18.45	17.83			21.16	23.98
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5530MHz	Pass	5.26	17.77	17.79	17.58	17.64	23.72	23.98
5610MHz	Pass	5.26	18.71	18.34	17.07	17.13	23.89	23.98
5690MHz Straddle 5.47-5.725GHz	Pass	5.26	18.29	18.53	17.23	17.17	23.87	23.98
5690MHz Straddle 5.725-5.85GHz	Pass	5.26	4.54	5.05	1.34	3.46	9.83	30.00
802.11ax HEW160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5570MHz	Pass	5.26	16.27	16.78	15.45	15.78	22.12	23.98

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

802.11a_Nss1,(6Mbps)_4TX **AV Power**

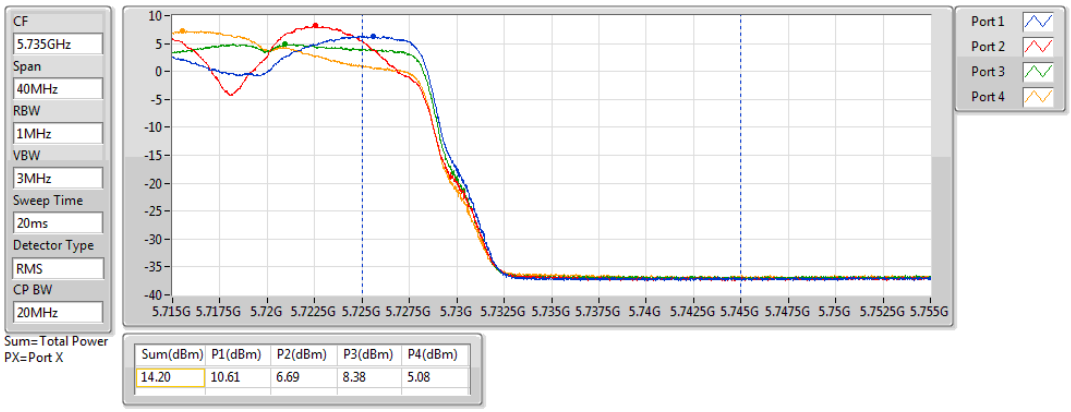
5720MHz Straddle 5.47-5.725GHz



Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
21.40	14.07	16.38	14.96	15.75

802.11a_Nss1,(6Mbps)_4TX **AV Power**

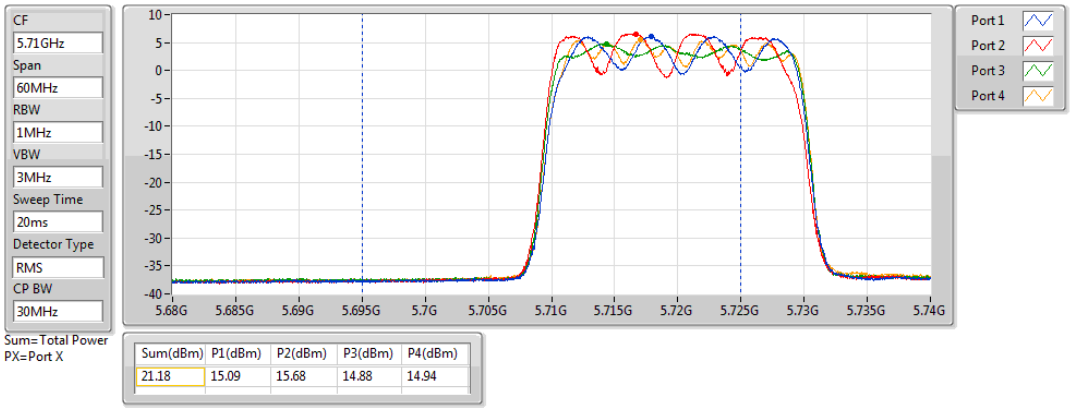
5720MHz Straddle 5.725-5.85GHz



Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
14.20	10.61	6.69	8.38	5.08

802.11ax HEW20_Nss1,(MCS0)_4TX **AV Power**

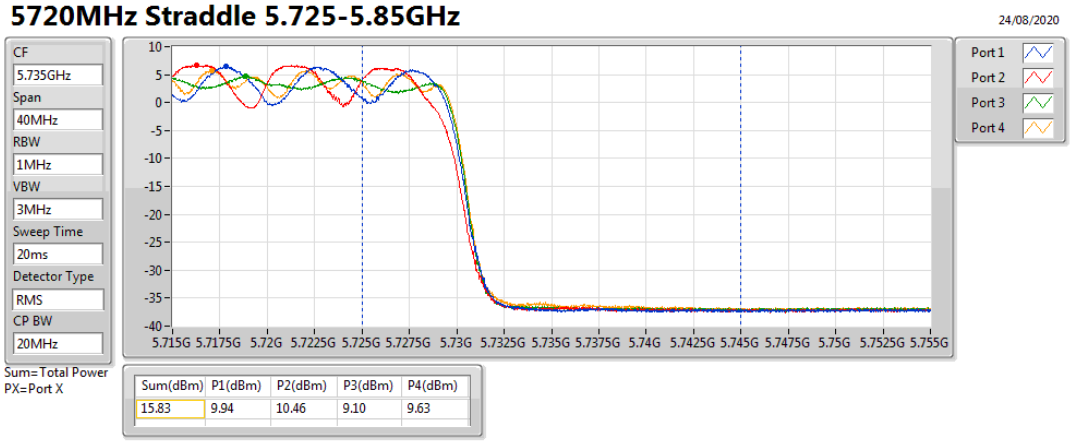
5720MHz Straddle 5.47-5.725GHz



Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
21.18	15.09	15.68	14.88	14.94

802.11ax HEW20_Nss1,(MCS0)_4TX **AV Power**

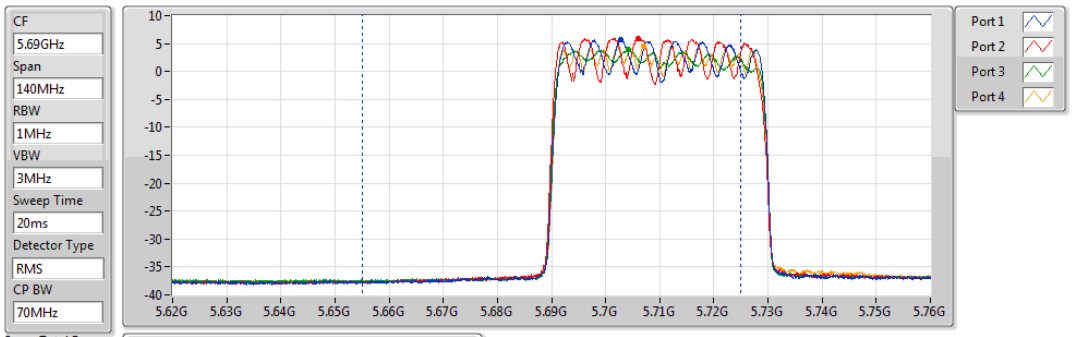
5720MHz Straddle 5.725-5.85GHz



Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
15.83	9.94	10.46	9.10	9.63

802.11ax HEW40_Nss1,(MCS0)_4TX **AV Power**

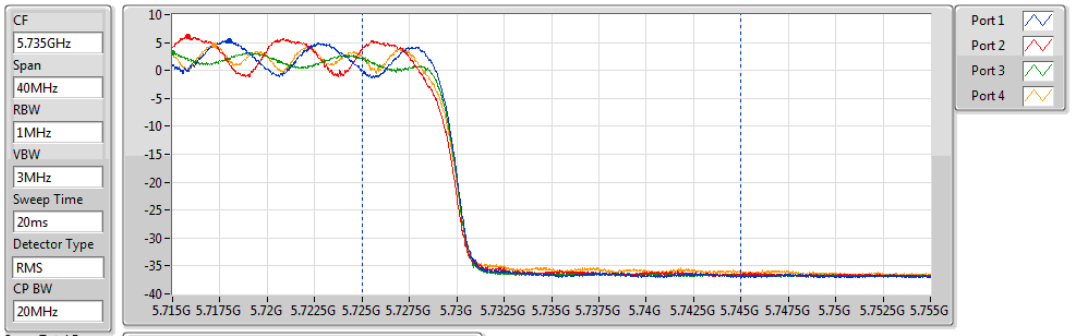
5710MHz Straddle 5.47-5.725GHz



Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
23.96	18.14	18.51	17.45	17.59

802.11ax HEW40_Nss1,(MCS0)_4TX **AV Power**

5710MHz Straddle 5.725-5.85GHz

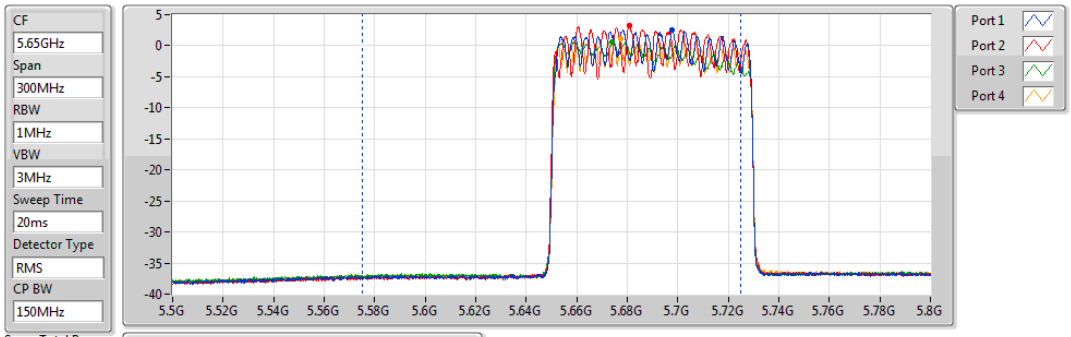


Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
13.74	7.83	8.86	6.45	7.40

802.11ax HEW80_Nss1,(MCS0)_4TX **AV Power**

5690MHz Straddle 5.47-5.725GHz

24/08/2020



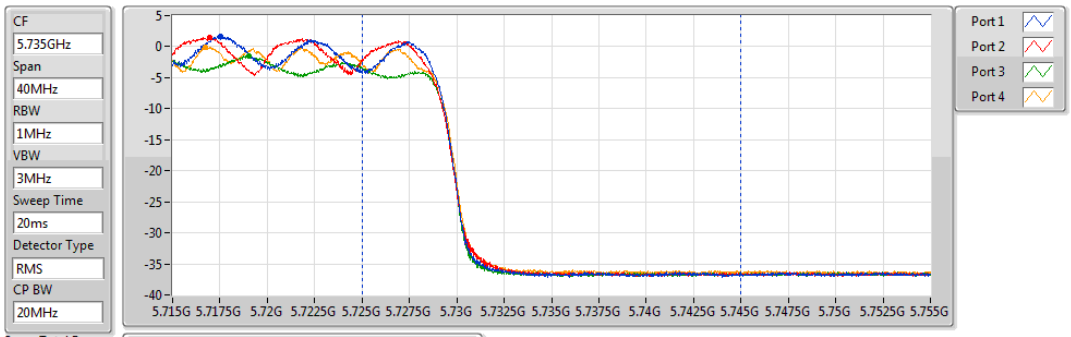
Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
23.87	18.29	18.53	17.23	17.17

802.11ax HEW80_Nss1,(MCS0)_4TX **AV Power**

5690MHz Straddle 5.725-5.85GHz

24/08/2020



Sum=Total Power
PX=Port X

Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
9.83	4.54	5.05	1.34	3.46

For beamforming mode
Summary

Mode	Total Power (dBm)	Total Power (W)
5.47-5.725GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	22.88	0.19409
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	22.83	0.19187
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	22.89	0.19454
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	20.71	0.11776
5.725-5.85GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	28.10	0.64565
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	28.04	0.63680
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	27.06	0.50816

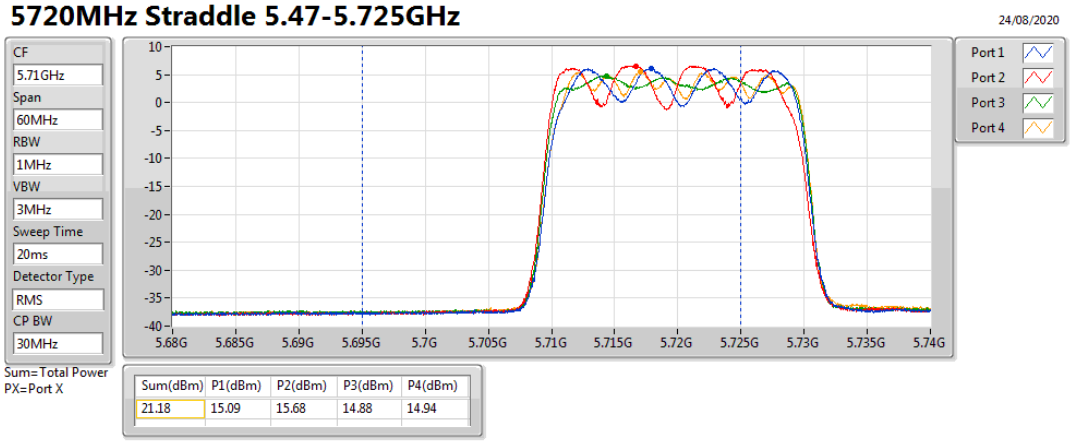
Result

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-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5500MHz	Pass	7.00	16.48	17.39	16.51	16.98	22.88	22.98
5580MHz	Pass	7.00	15.10	16.91	15.78	15.96	22.01	22.98
5700MHz	Pass	7.00	13.82	14.17	13.24	13.37	19.69	22.98
5720MHz Straddle 5.47-5.725GHz	Pass	7.00	15.09	15.68	14.88	14.94	21.18	21.93
5720MHz Straddle 5.725-5.85GHz	Pass	7.88	9.94	10.46	9.10	9.63	15.83	28.12
5745MHz	Pass	7.88	21.86	21.96	22.01	21.75	27.92	28.12
5785MHz	Pass	7.88	22.18	21.98	22.04	22.12	28.10	28.12
5825MHz	Pass	7.88	21.93	21.46	21.95	22.17	27.91	28.12
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5510MHz	Pass	7.00	15.93	16.70	16.04	16.42	22.30	22.98
5550MHz	Pass	7.00	16.67	16.98	16.21	17.16	22.79	22.98
5670MHz	Pass	7.00	17.13	17.39	16.27	16.33	22.83	22.98
5710MHz Straddle 5.47-5.725GHz	Pass	7.00	16.82	17.18	16.46	16.29	22.72	22.98
5710MHz Straddle 5.725-5.85GHz	Pass	7.88	6.73	7.81	5.30	5.89	12.56	28.12
5755MHz	Pass	7.88	21.71	21.67	21.85	22.33	27.92	28.12
5795MHz	Pass	7.88	21.73	21.93	22.16	22.25	28.04	28.12
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5530MHz	Pass	7.00	15.79	15.84	15.61	15.66	21.75	22.98
5610MHz	Pass	7.00	17.73	17.28	16.05	16.17	22.89	22.98
5690MHz Straddle 5.47-5.725GHz	Pass	7.00	17.29	17.33	16.10	16.16	22.78	22.98
5690MHz Straddle 5.725-5.85GHz	Pass	7.88	3.29	3.82	0.23	2.23	8.61	28.12
5775MHz	Pass	7.88	20.75	20.86	21.12	21.41	27.06	28.12
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5570MHz	Pass	7.00	15.11	14.92	14.12	14.53	20.71	22.98

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

802.11ax HEW20-BF_Nss1,(MCS0)_4TX **AV Power**

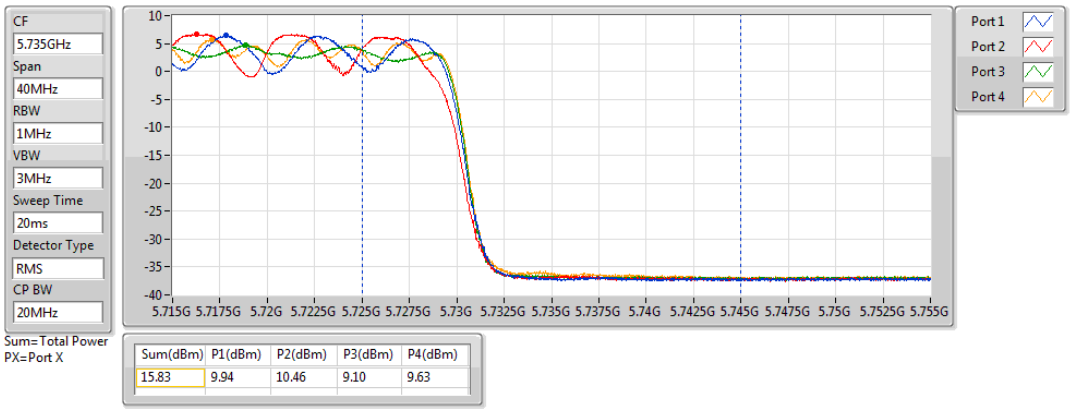
5720MHz Straddle 5.47-5.725GHz



Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
21.18	15.09	15.68	14.88	14.94

802.11ax HEW20-BF_Nss1,(MCS0)_4TX **AV Power**

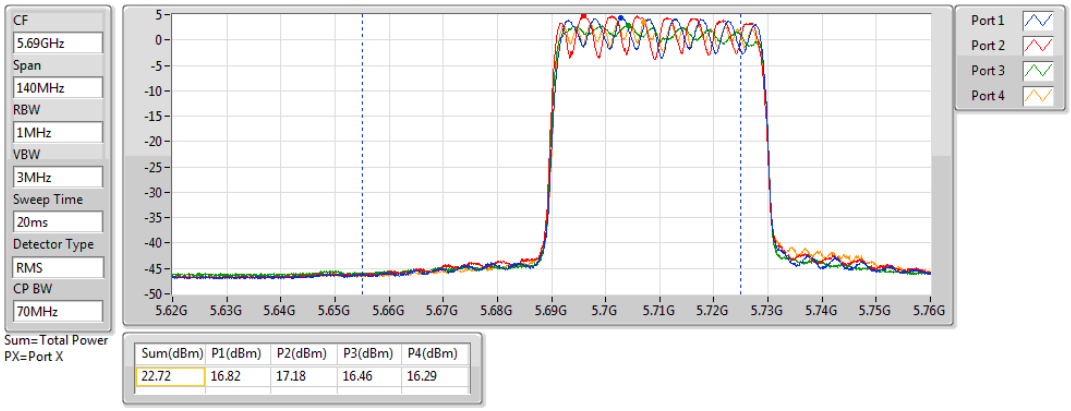
5720MHz Straddle 5.725-5.85GHz



Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
15.83	9.94	10.46	9.10	9.63

802.11ax HEW40-BF_Nss1,(MCS0)_4TX **AV Power**

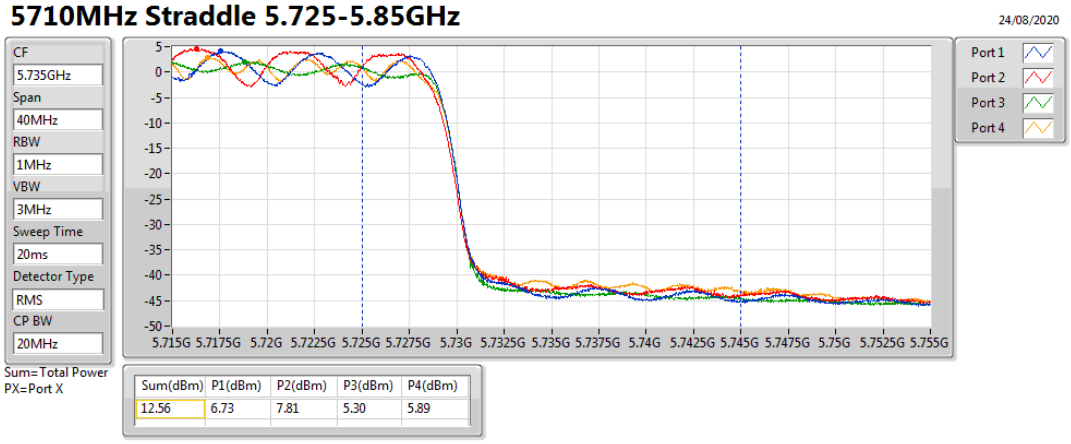
5710MHz Straddle 5.47-5.725GHz



Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
22.72	16.82	17.18	16.46	16.29

802.11ax HEW40-BF_Nss1,(MCS0)_4TX **AV Power**

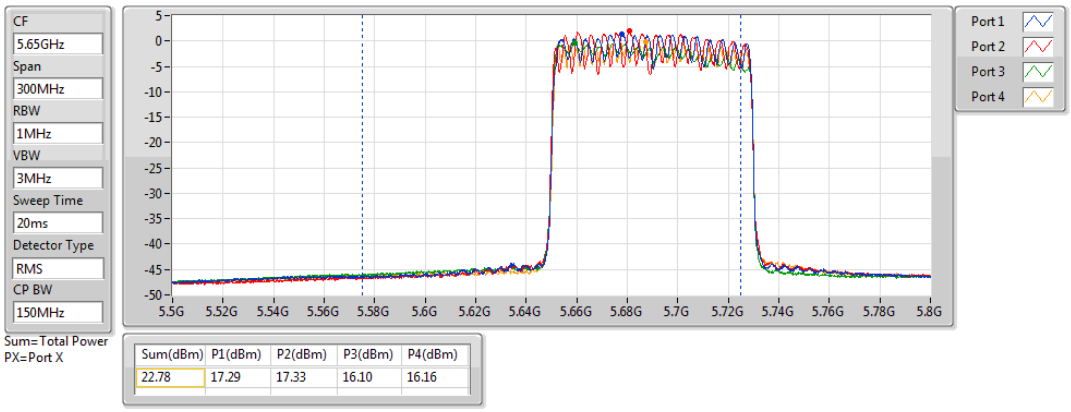
5710MHz Straddle 5.725-5.85GHz



Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
12.56	6.73	7.81	5.30	5.89

802.11ax HEW80-BF_Nss1,(MCS0)_4TX **AV Power**

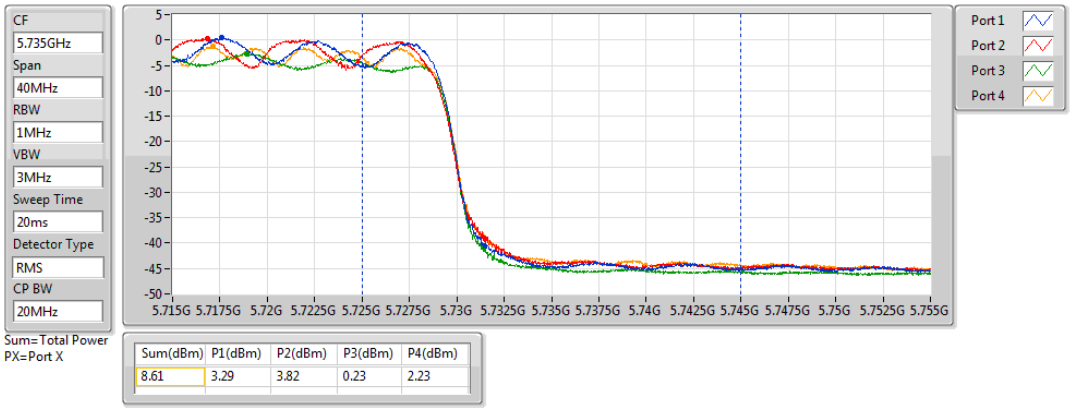
5690MHz Straddle 5.47-5.725GHz



Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
22.78	17.29	17.33	16.10	16.16

802.11ax HEW80-BF_Nss1,(MCS0)_4TX **AV Power**

5690MHz Straddle 5.725-5.85GHz



Sum(dBm)	P1(dBm)	P2(dBm)	P3(dBm)	P4(dBm)
8.61	3.29	3.82	0.23	2.23

For non beamforming mode
Summary

Mode	PD (dBm/RBW)
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_2TX	10.35
802.11ax HEW20_Nss1,(MCS0)_2TX	10.38
802.11ax HEW40_Nss1,(MCS0)_2TX	7.87
802.11ax HEW80_Nss1,(MCS0)_2TX	2.50
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_4TX	9.98
802.11ax HEW20_Nss1,(MCS0)_4TX	9.97
802.11ax HEW40_Nss1,(MCS0)_4TX	8.99
802.11ax HEW80_Nss1,(MCS0)_4TX	6.47
802.11ax HEW160_Nss1,(MCS0)_4TX	2.25
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_4TX	7.53
802.11ax HEW20_Nss1,(MCS0)_4TX	8.04
802.11ax HEW40_Nss1,(MCS0)_4TX	6.29
802.11ax HEW80_Nss1,(MCS0)_4TX	2.72

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

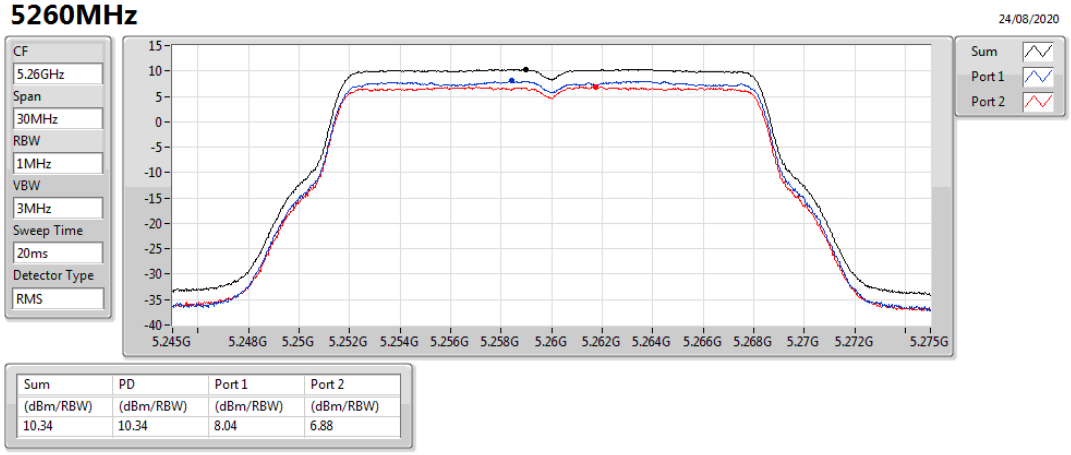
Result

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)_2TX	-	-	-	-	-	-	-	-
5260MHz	Pass	6.59	8.04	6.88			10.34	10.41
5300MHz	Pass	6.59	7.54	7.30			10.35	10.41
5320MHz	Pass	6.59	7.45	6.98			10.20	10.41
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
5500MHz	Pass	7.00	3.92	5.16	3.97	4.43	9.98	10.00
5580MHz	Pass	7.00	4.95	6.11	3.17	4.16	9.91	10.00
5700MHz	Pass	7.00	4.77	6.37	2.83	4.87	9.89	10.00
5720MHz Straddle 5.47-5.725GHz	Pass	7.00	4.69	6.56	3.38	5.41	9.90	10.00
5720MHz Straddle 5.725-5.85GHz	Pass	7.88	3.28	2.14	1.06	-1.94	7.53	28.12
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5260MHz	Pass	6.59	7.91	6.96			10.38	10.41
5300MHz	Pass	6.59	7.44	7.09			10.27	10.41
5320MHz	Pass	6.59	6.99	6.66			9.81	10.41
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5500MHz	Pass	7.00	4.64	4.67	3.29	4.80	9.97	10.00
5580MHz	Pass	7.00	4.56	5.40	2.74	4.15	9.87	10.00
5700MHz	Pass	7.00	3.86	4.42	2.16	3.18	8.72	10.00
5720MHz Straddle 5.47-5.725GHz	Pass	7.00	4.95	5.12	3.24	4.40	9.79	10.00
5720MHz Straddle 5.725-5.85GHz	Pass	7.88	3.09	3.28	0.92	2.81	8.04	28.12
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5270MHz	Pass	6.59	4.99	4.90			7.87	10.41
5310MHz	Pass	6.59	2.91	3.43			6.12	10.41
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5510MHz	Pass	7.00	3.34	2.79	1.77	3.64	8.37	10.00
5550MHz	Pass	7.00	4.14	3.69	1.37	3.76	8.64	10.00
5670MHz	Pass	7.00	3.47	4.88	2.05	3.24	8.72	10.00
5710MHz Straddle 5.47-5.725GHz	Pass	7.00	4.25	4.53	2.49	3.51	8.99	10.00
5710MHz Straddle 5.725-5.85GHz	Pass	7.88	1.42	2.57	-0.79	1.30	6.29	28.12
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5290MHz	Pass	6.59	-0.17	-0.73			2.50	10.41
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5530MHz	Pass	7.00	1.75	0.53	-0.32	1.20	6.10	10.00
5610MHz	Pass	7.00	1.91	1.84	-0.87	0.22	6.47	10.00
5690MHz Straddle 5.47-5.725GHz	Pass	7.00	1.10	1.66	-0.89	-0.26	5.55	10.00
5690MHz Straddle 5.725-5.85GHz	Pass	7.88	-2.03	-1.75	-6.34	-2.94	2.72	28.12
802.11ax HEW160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5570MHz	Pass	7.00	-2.70	-2.61	-4.65	-3.51	2.25	10.00

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;

802.11a_Nss1,(6Mbps)_2TX PSD

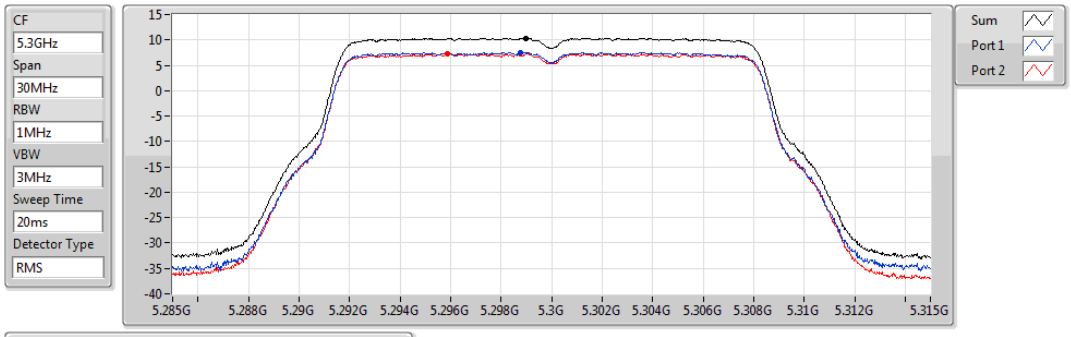
5260MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.34	10.34	8.04	6.88

802.11a_Nss1,(6Mbps)_2TX PSD

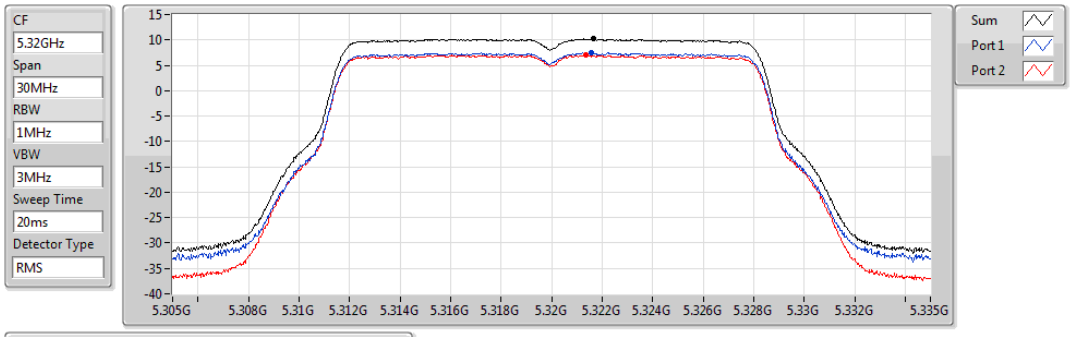
5300MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.35	10.35	7.54	7.30

802.11a_Nss1,(6Mbps)_2TX PSD

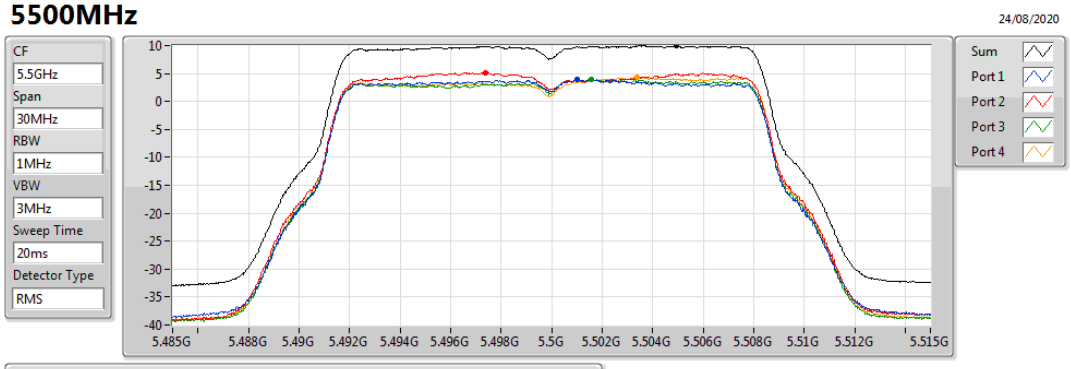
5320MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.20	10.20	7.45	6.98

802.11a_Nss1,(6Mbps)_4TX PSD

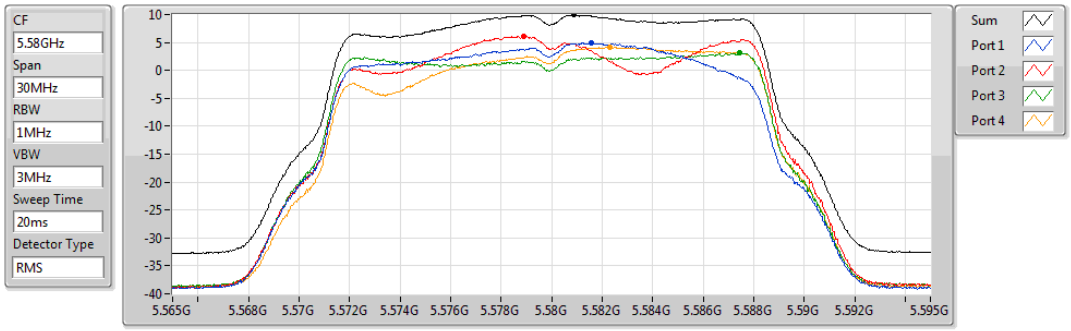
5500MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.98	9.98	3.92	5.16	3.97	4.43

802.11a_Nss1,(6Mbps)_4TX PSD

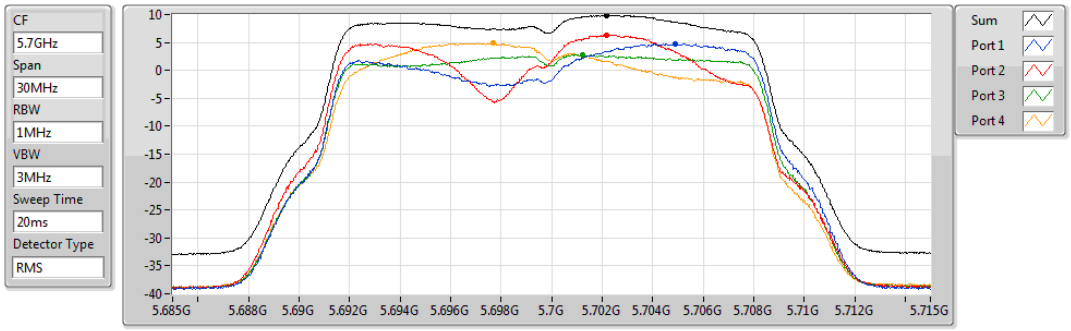
5580MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.91	9.91	4.95	6.11	3.17	4.16

802.11a_Nss1,(6Mbps)_4TX PSD

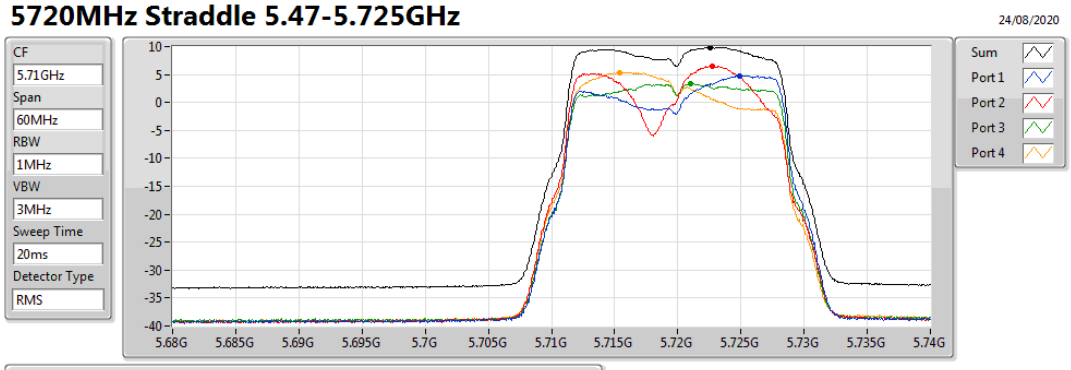
5700MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.89	9.89	4.77	6.37	2.83	4.87

802.11a_Nss1,(6Mbps)_4TX PSD

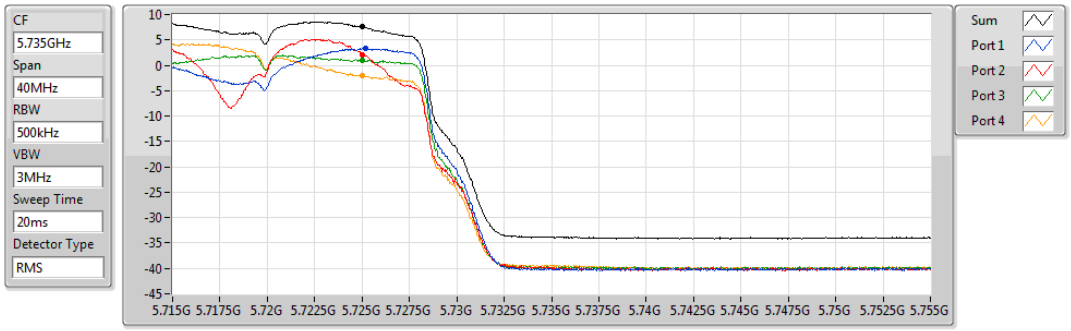
5720MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.90	9.90	4.69	6.56	3.38	5.41

802.11a_Nss1,(6Mbps)_4TX PSD

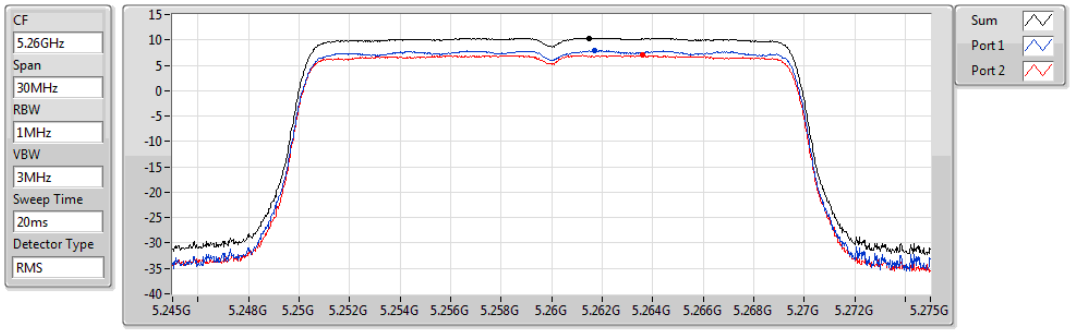
5720MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.53	7.53	3.28	2.14	1.06	-1.94

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

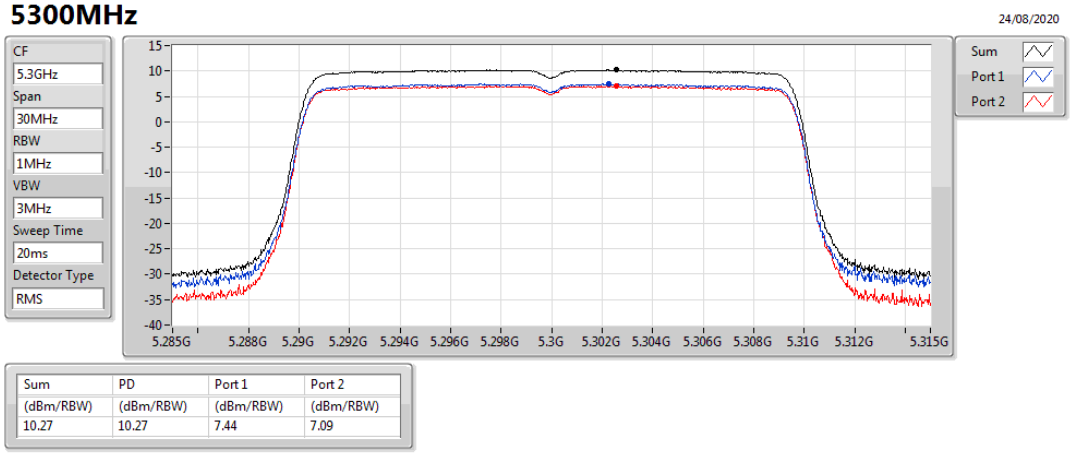
5260MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.38	10.38	7.91	6.96

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

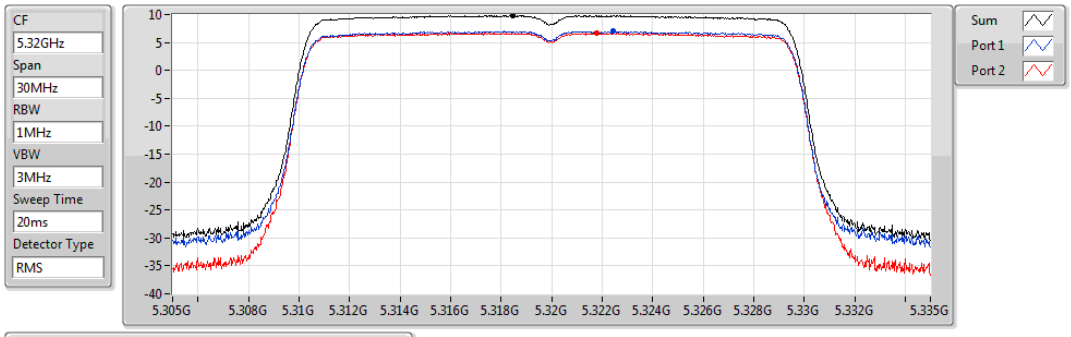
5300MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.27	10.27	7.44	7.09

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

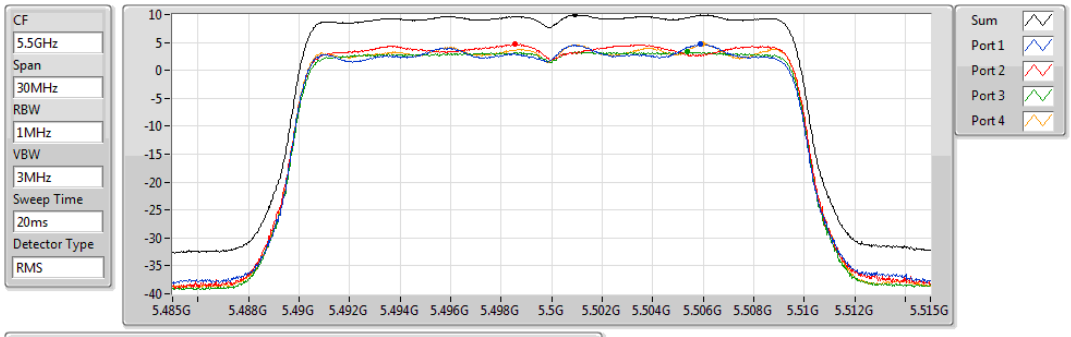
5320MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.81	9.81	6.99	6.66

802.11ax HEW20_Nss1,(MCS0)_4TX PSD

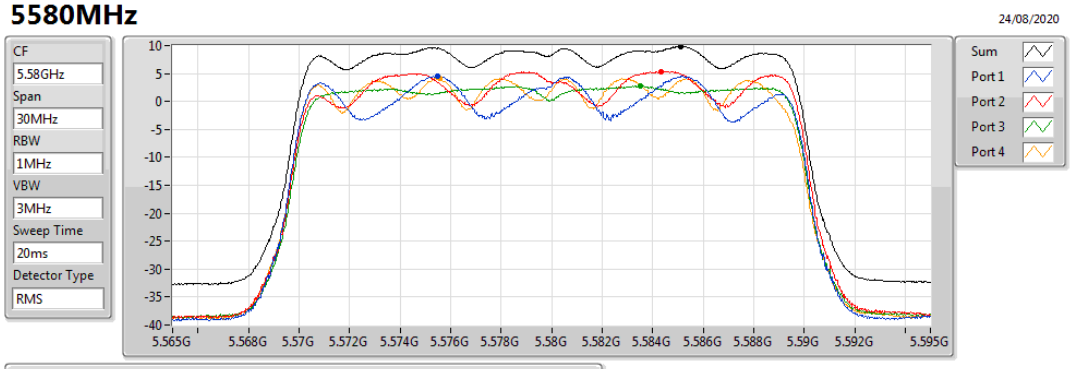
5500MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.97	9.97	4.64	4.67	3.29	4.80

802.11ax HEW20_Nss1,(MCS0)_4TX PSD

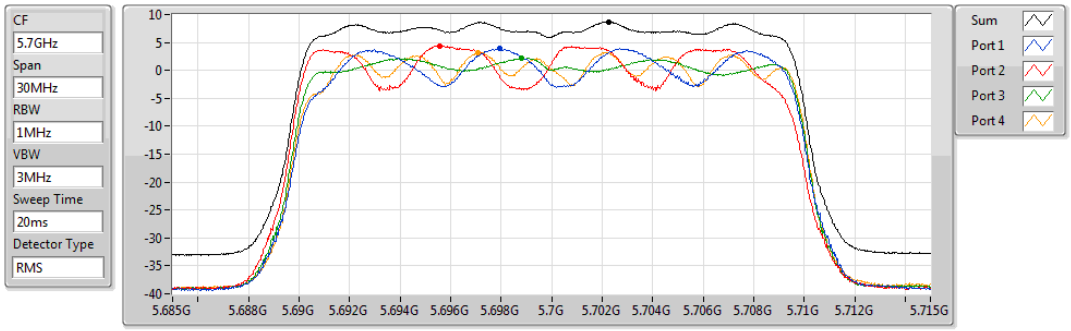
5580MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.87	9.87	4.56	5.40	2.74	4.15

802.11ax HEW20_Nss1,(MCS0)_4TX PSD

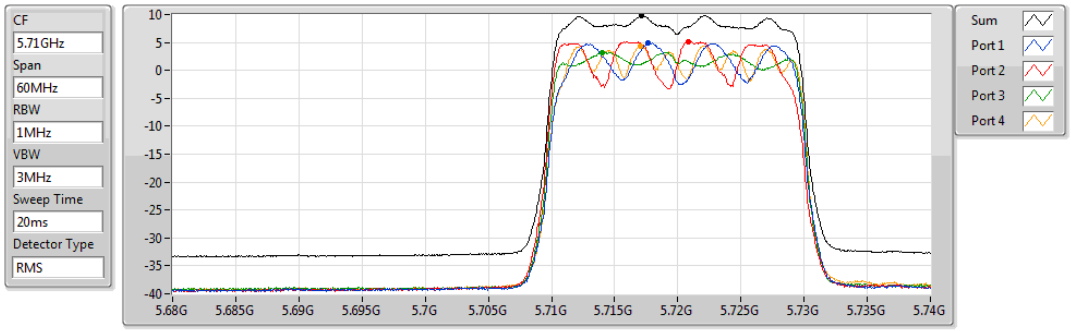
5700MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.72	8.72	3.86	4.42	2.16	3.18

802.11ax HEW20_Nss1,(MCS0)_4TX PSD

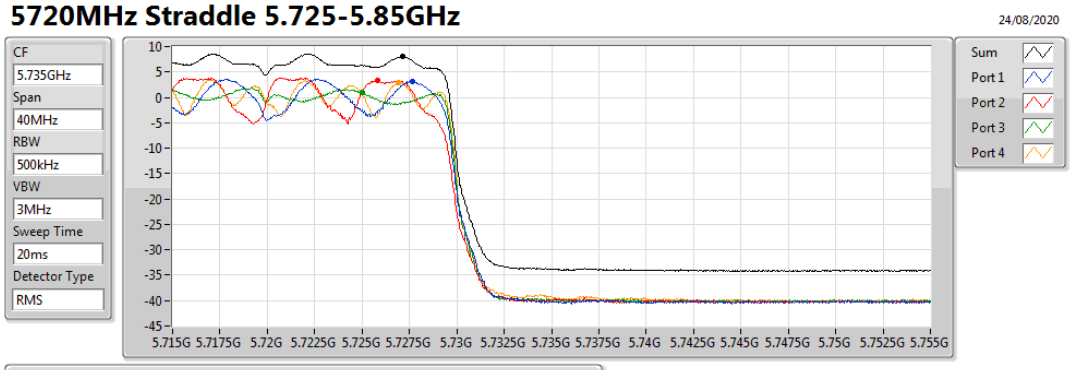
5720MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.79	9.79	4.95	5.12	3.24	4.40

802.11ax HEW20_Nss1,(MCS0)_4TX PSD

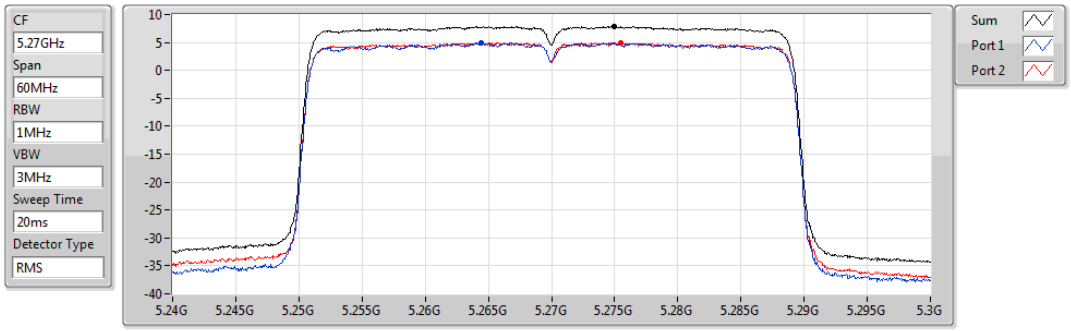
5720MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.04	8.04	3.09	3.28	0.92	2.81

802.11ax HEW40_Nss1,(MCS0)_2TX PSD

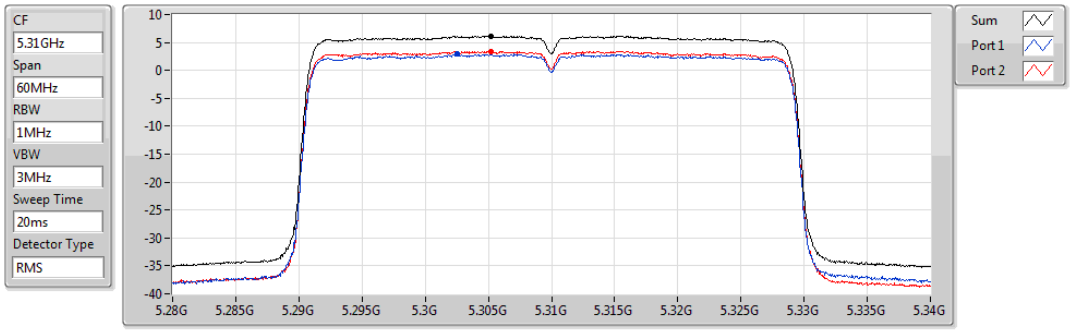
5270MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.87	7.87	4.99	4.90

802.11ax HEW40_Nss1,(MCS0)_2TX PSD

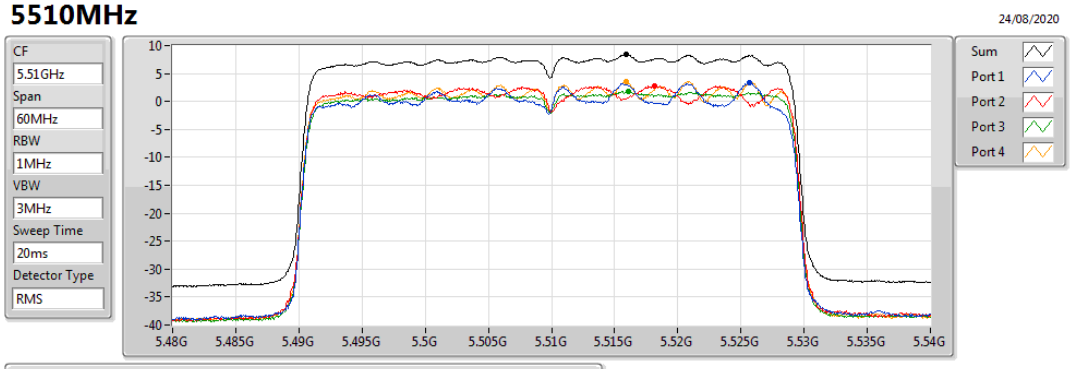
5310MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.12	6.12	2.91	3.43

802.11ax HEW40_Nss1,(MCS0)_4TX PSD

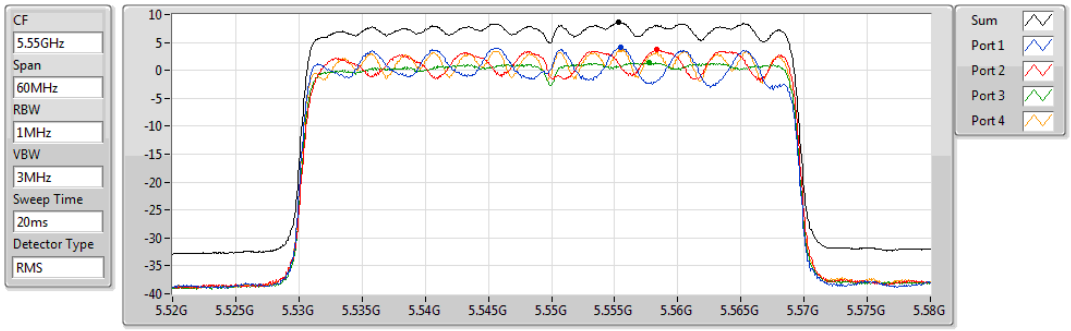
5510MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.37	8.37	3.34	2.79	1.77	3.64

802.11ax HEW40_Nss1,(MCS0)_4TX PSD

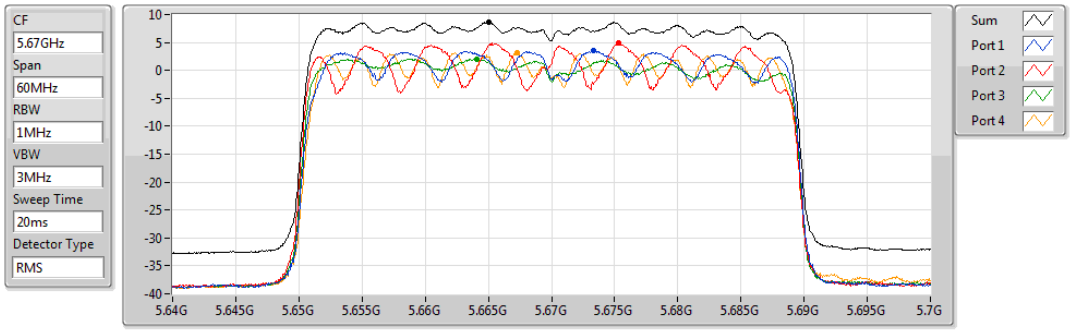
5550MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.64	8.64	4.14	3.69	1.37	3.76

802.11ax HEW40_Nss1,(MCS0)_4TX PSD

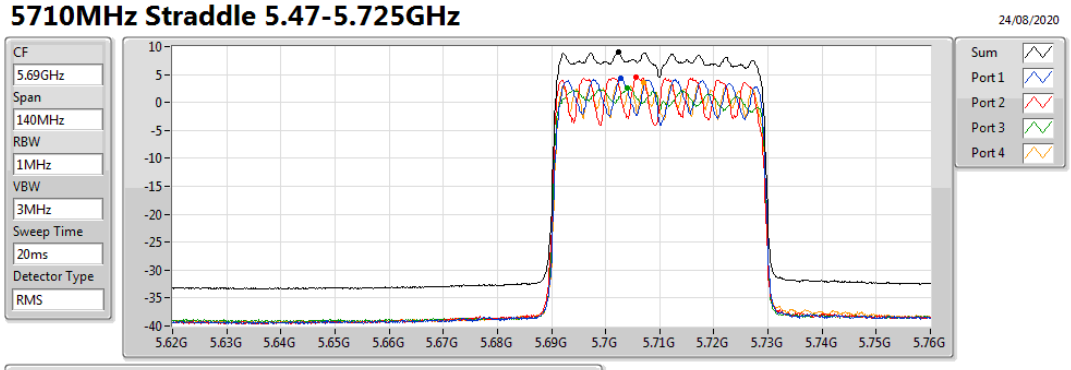
5670MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.72	8.72	3.47	4.88	2.05	3.24

802.11ax HEW40_Nss1,(MCS0)_4TX PSD

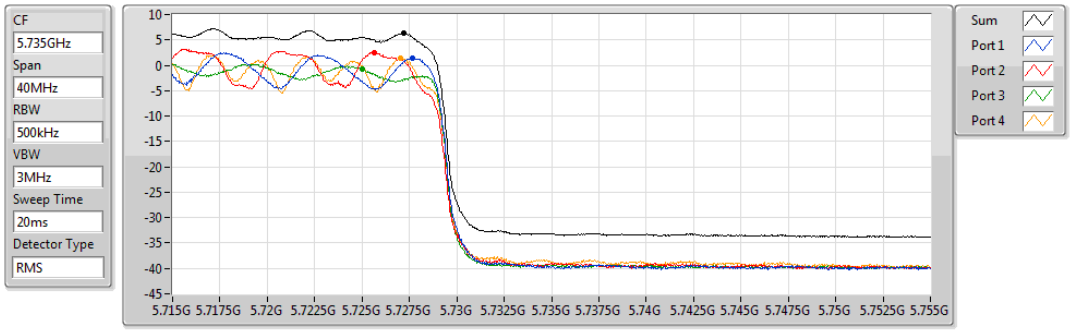
5710MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.99	8.99	4.25	4.53	2.49	3.51

802.11ax HEW40_Nss1,(MCS0)_4TX PSD

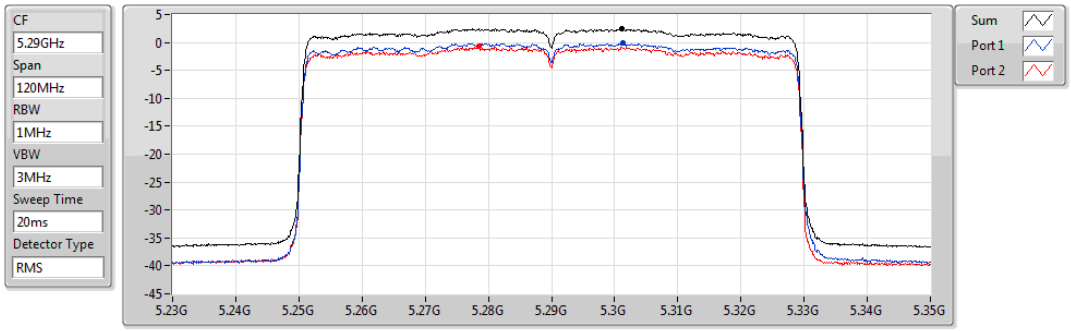
5710MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.29	6.29	1.42	2.57	-0.79	1.30

802.11ax HEW80_Nss1,(MCS0)_2TX PSD

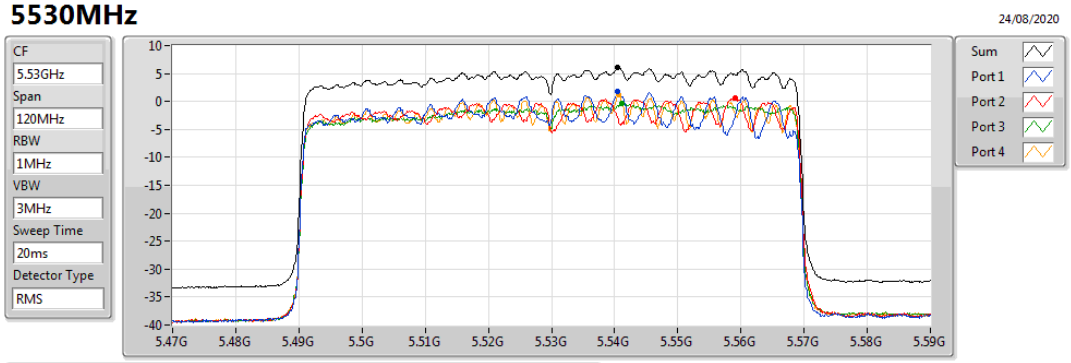
5290MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.50	2.50	-0.17	-0.73

802.11ax HEW80_Nss1,(MCS0)_4TX PSD

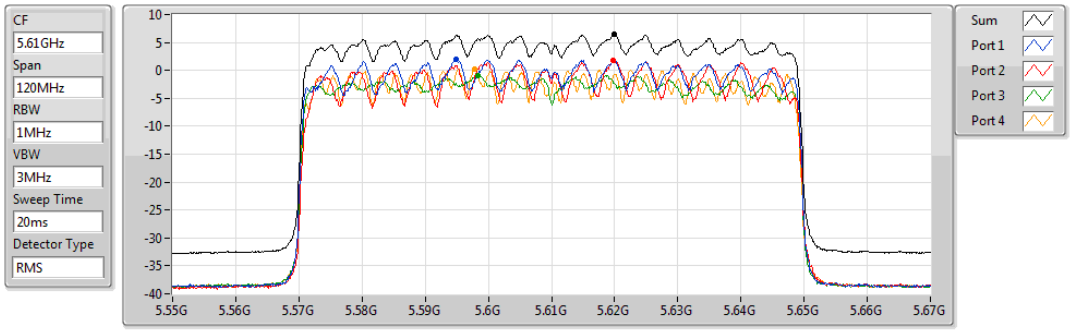
5530MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.10	6.10	1.75	0.53	-0.32	1.20

802.11ax HEW80_Nss1,(MCS0)_4TX PSD

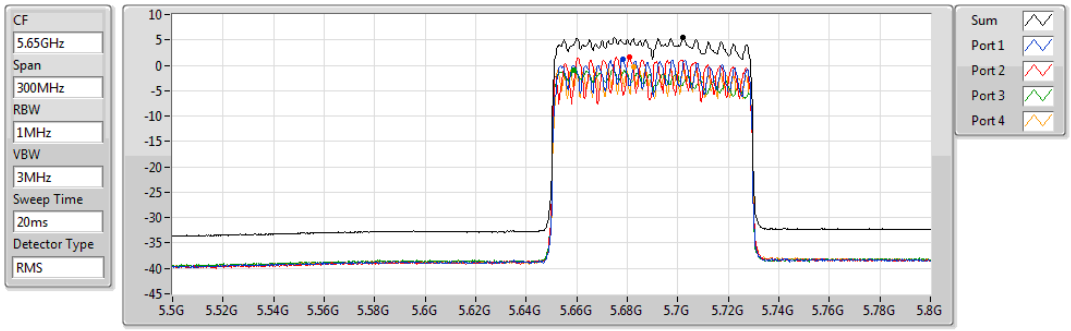
5610MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.47	6.47	1.91	1.84	-0.87	0.22

802.11ax HEW80_Nss1,(MCS0)_4TX PSD

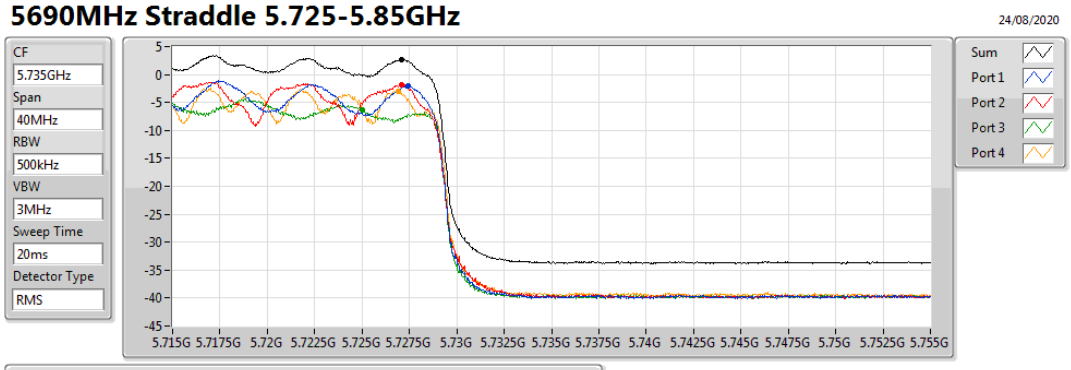
5690MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.55	5.55	1.10	1.66	-0.89	-0.26

802.11ax HEW80_Nss1,(MCS0)_4TX PSD

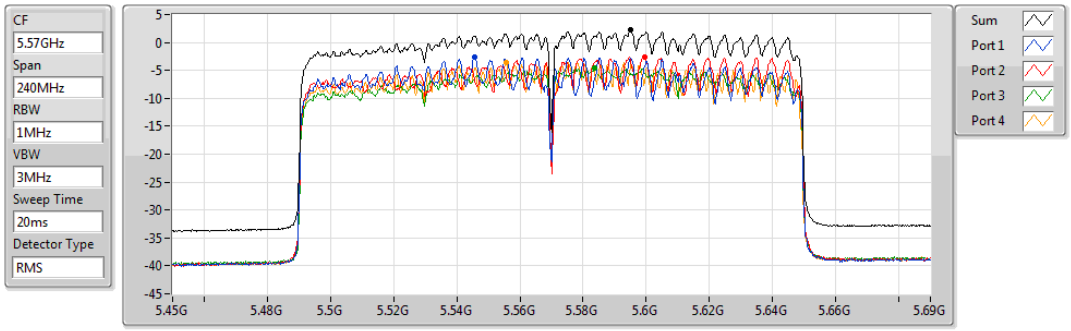
5690MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.72	2.72	-2.03	-1.75	-6.34	-2.94

802.11ax HEW160_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)
2.25	2.25	-2.70	-2.61	-4.65	-3.51

For beamforming mode
Summary

Mode	PD (dBm/RBW)
5.47-5.725GHz	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	9.97
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	7.74
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	5.21
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	0.66
5.725-5.85GHz	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	14.55
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	11.98
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	8.23

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

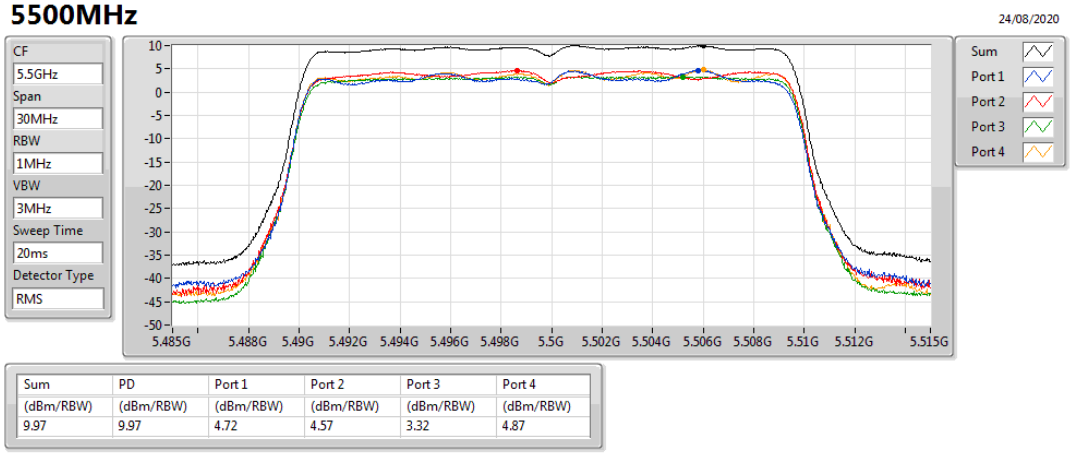
Result

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-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5500MHz	Pass	7.00	4.72	4.57	3.32	4.87	9.97	10.00
5580MHz	Pass	7.00	4.56	5.40	2.74	4.15	9.87	10.00
5700MHz	Pass	7.00	2.66	3.06	0.98	2.03	7.45	10.00
5720MHz Straddle 5.47-5.725GHz	Pass	7.00	4.95	5.12	3.24	4.40	9.79	10.00
5720MHz Straddle 5.725-5.85GHz	Pass	7.88	3.09	3.28	0.92	2.81	8.04	28.12
5745MHz	Pass	7.88	9.88	9.37	7.89	9.16	14.55	28.12
5785MHz	Pass	7.88	9.53	9.32	7.72	9.32	14.23	28.12
5825MHz	Pass	7.88	8.48	8.62	7.45	8.73	13.23	28.12
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5510MHz	Pass	7.00	2.17	1.56	0.46	2.02	7.10	10.00
5550MHz	Pass	7.00	3.15	2.60	0.42	2.49	7.55	10.00
5670MHz	Pass	7.00	2.53	4.01	1.27	1.73	7.74	10.00
5710MHz Straddle 5.47-5.725GHz	Pass	7.00	2.92	3.36	1.37	2.04	7.55	10.00
5710MHz Straddle 5.725-5.85GHz	Pass	7.88	0.33	1.05	-2.13	-0.20	5.13	28.12
5755MHz	Pass	7.88	6.91	6.93	5.20	7.00	11.98	28.12
5795MHz	Pass	7.88	6.65	6.98	5.44	6.67	11.61	28.12
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5530MHz	Pass	7.00	-0.52	-1.41	-2.33	-0.96	3.98	10.00
5610MHz	Pass	7.00	0.96	0.60	-1.99	-0.70	5.21	10.00
5690MHz Straddle 5.47-5.725GHz	Pass	7.00	-0.00	0.46	-1.81	-1.30	4.37	10.00
5690MHz Straddle 5.725-5.85GHz	Pass	7.88	-3.25	-3.19	-7.42	-4.22	1.49	28.12
5775MHz	Pass	7.88	3.13	3.04	1.79	3.17	8.23	28.12
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5570MHz	Pass	7.00	-4.16	-4.35	-6.21	-4.95	0.66	10.00

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;

802.11ax HEW20-BF_Nss1,(MCS0)_4TX PSD

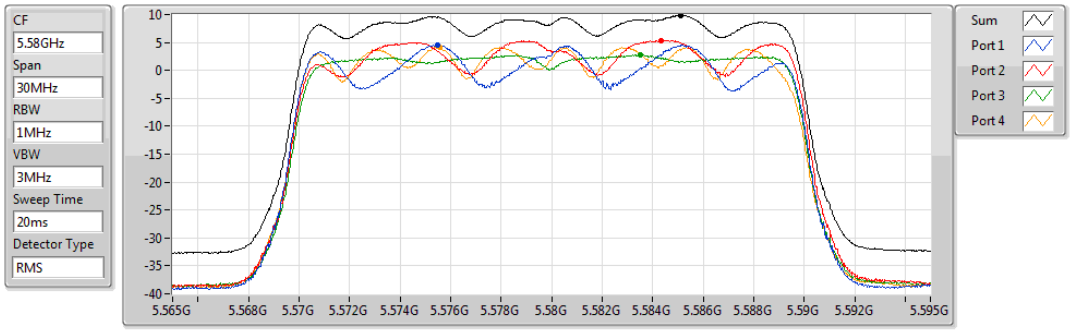
5500MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.97	9.97	4.72	4.57	3.32	4.87

802.11ax HEW20-BF_Nss1,(MCS0)_4TX PSD

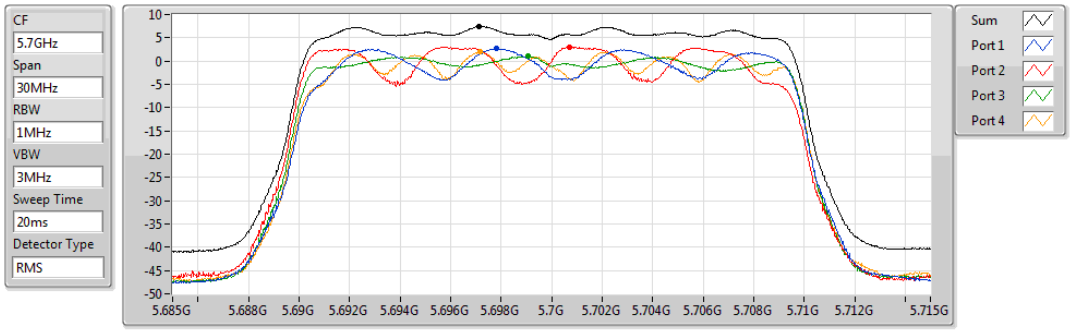
5580MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.87	9.87	4.56	5.40	2.74	4.15

802.11ax HEW20-BF_Nss1,(MCS0)_4TX PSD

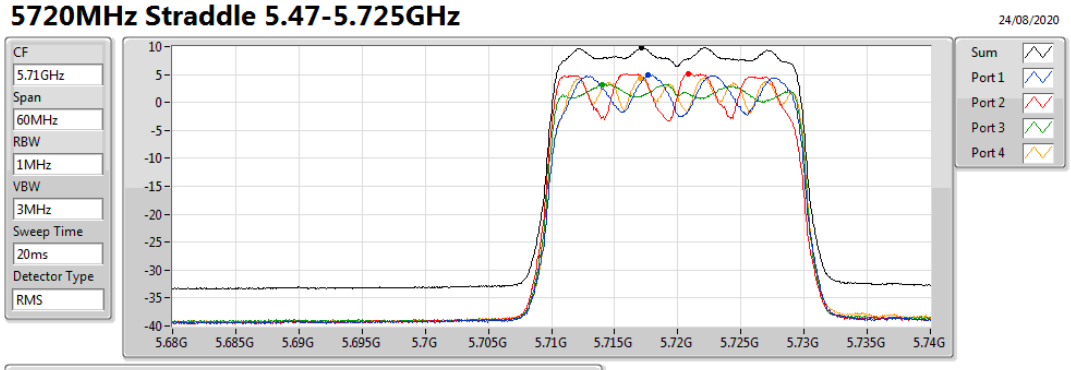
5700MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.45	7.45	2.66	3.06	0.98	2.03

802.11ax HEW20-BF_Nss1,(MCS0)_4TX PSD

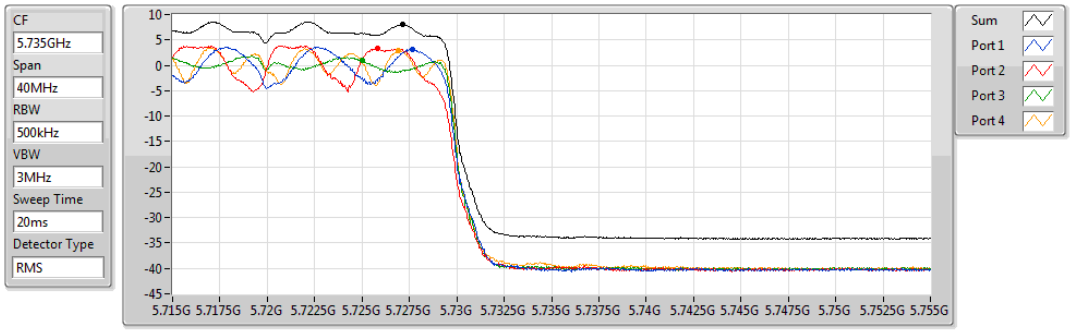
5720MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.79	9.79	4.95	5.12	3.24	4.40

802.11ax HEW20-BF_Nss1,(MCS0)_4TX PSD

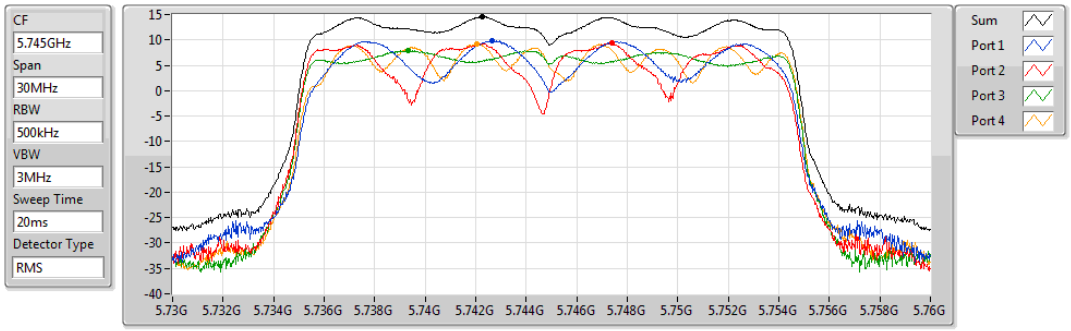
5720MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.04	8.04	3.09	3.28	0.92	2.81

802.11ax HEW20-BF_Nss1,(MCS0)_4TX PSD

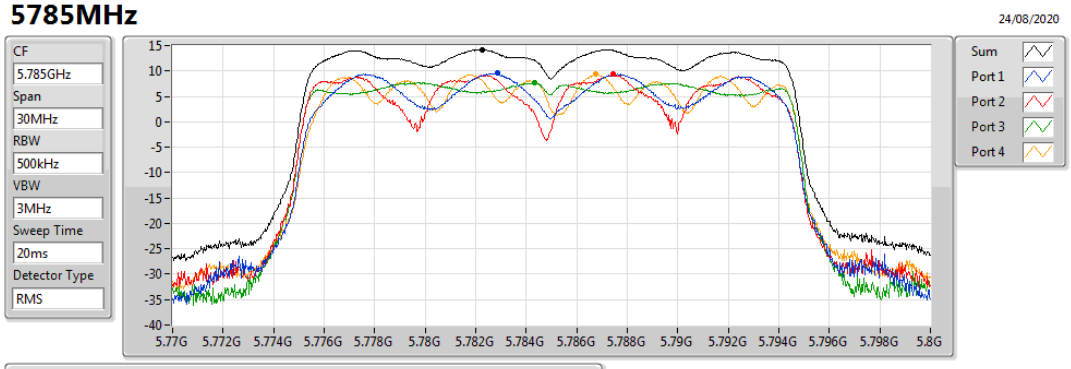
5745MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
14.55	14.55	9.88	9.37	7.89	9.16

802.11ax HEW20-BF_Nss1,(MCS0)_4TX PSD

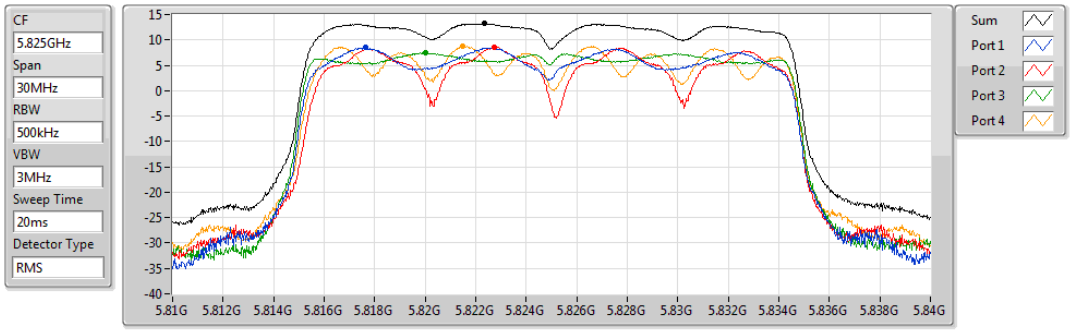
5785MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
14.23	14.23	9.53	9.32	7.72	9.32

802.11ax HEW20-BF_Nss1,(MCS0)_4TX PSD

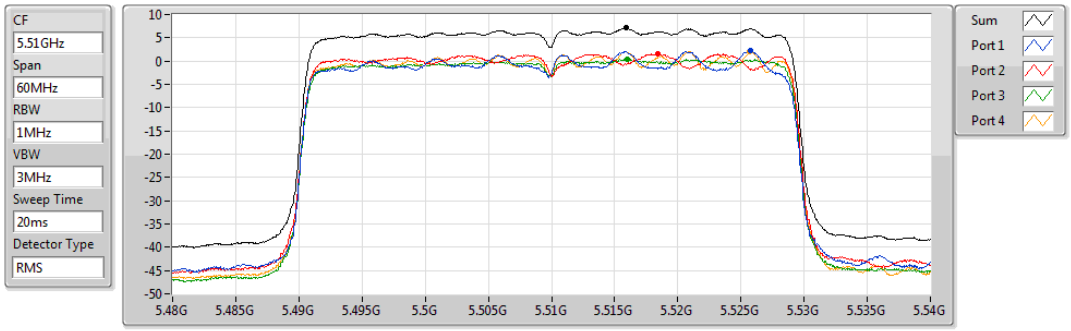
5825MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
13.23	13.23	8.48	8.62	7.45	8.73

802.11ax HEW40-BF_Nss1,(MCS0)_4TX PSD

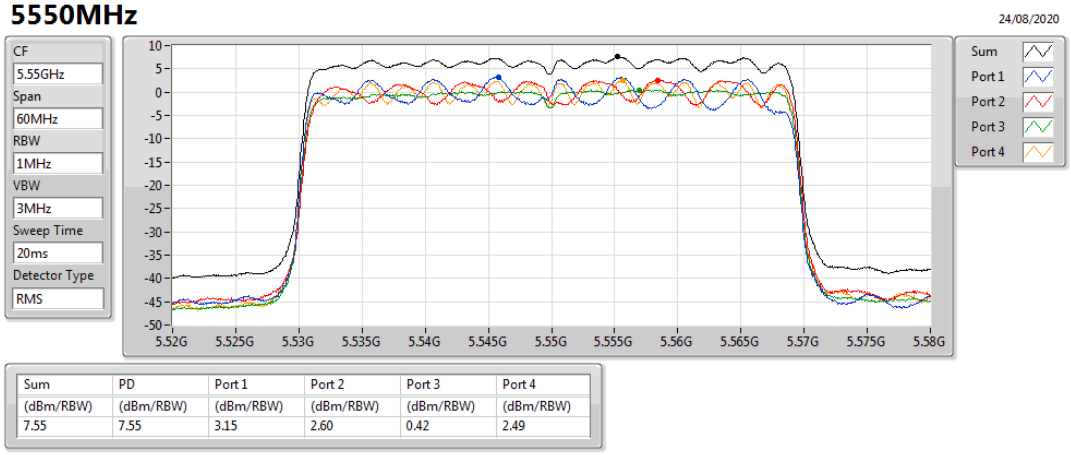
5510MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.10	7.10	2.17	1.56	0.46	2.02

802.11ax HEW40-BF_Nss1,(MCS0)_4TX PSD

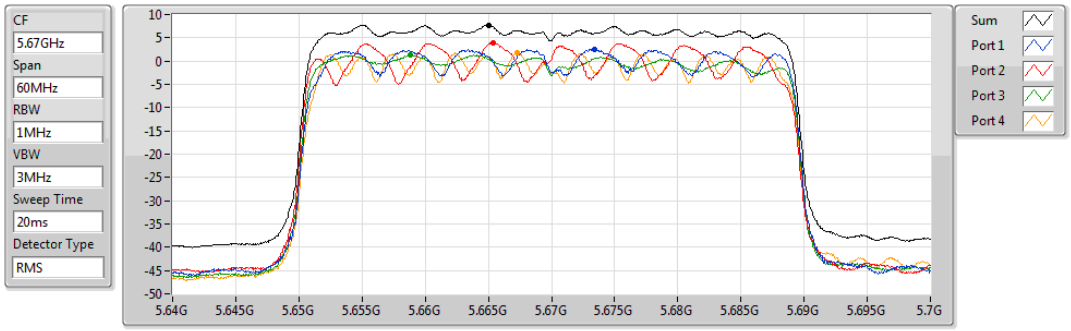
5550MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.55	7.55	3.15	2.60	0.42	2.49

802.11ax HEW40-BF_Nss1,(MCS0)_4TX PSD

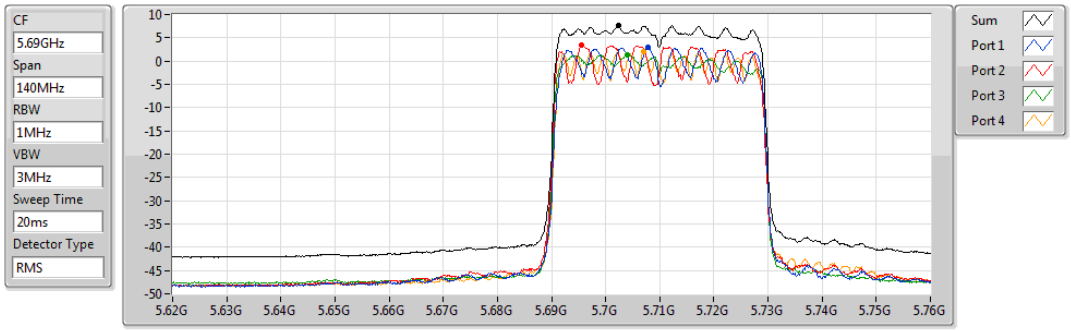
5670MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.74	7.74	2.53	4.01	1.27	1.73

802.11ax HEW40-BF_Nss1,(MCS0)_4TX PSD

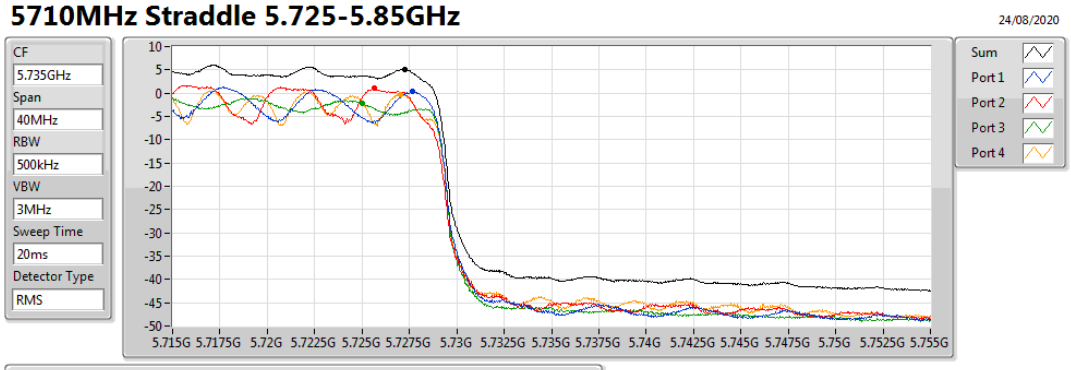
5710MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.55	7.55	2.92	3.36	1.37	2.04

802.11ax HEW40-BF_Nss1,(MCS0)_4TX PSD

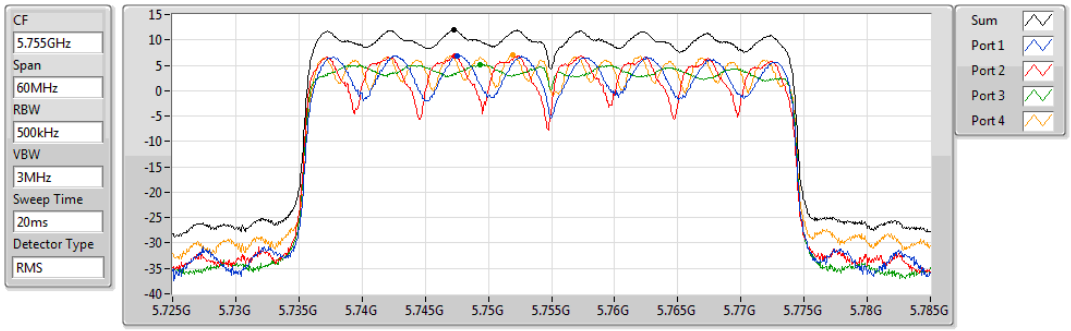
5710MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.13	5.13	0.33	1.05	-2.13	-0.20

802.11ax HEW40-BF_Nss1,(MCS0)_4TX PSD

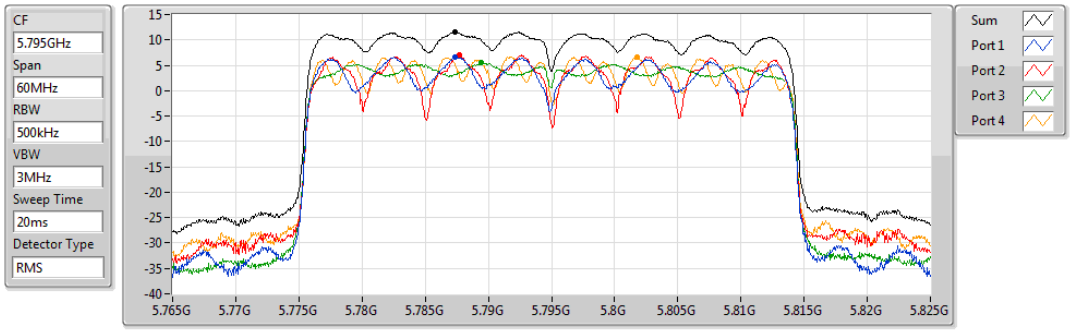
5755MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.98	11.98	6.91	6.93	5.20	7.00

802.11ax HEW40-BF_Nss1,(MCS0)_4TX PSD

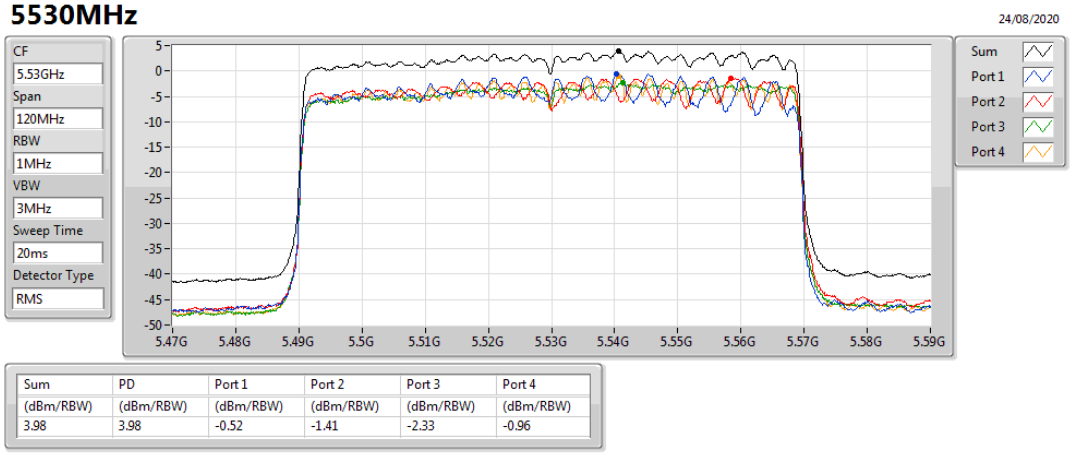
5795MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.61	11.61	6.65	6.98	5.44	6.67

802.11ax HEW80-BF_Nss1,(MCS0)_4TX PSD

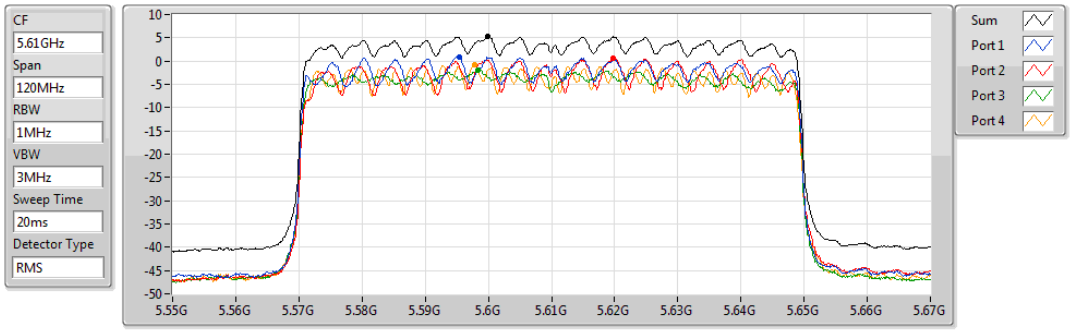
5530MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.98	3.98	-0.52	-1.41	-2.33	-0.96

802.11ax HEW80-BF_Nss1,(MCS0)_4TX PSD

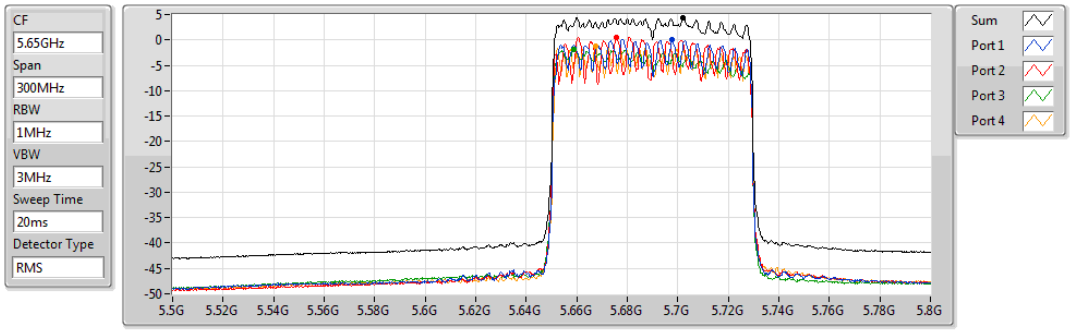
5610MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.21	5.21	0.96	0.60	-1.99	-0.70

802.11ax HEW80-BF_Nss1,(MCS0)_4TX PSD

5690MHz Straddle 5.47-5.725GHz

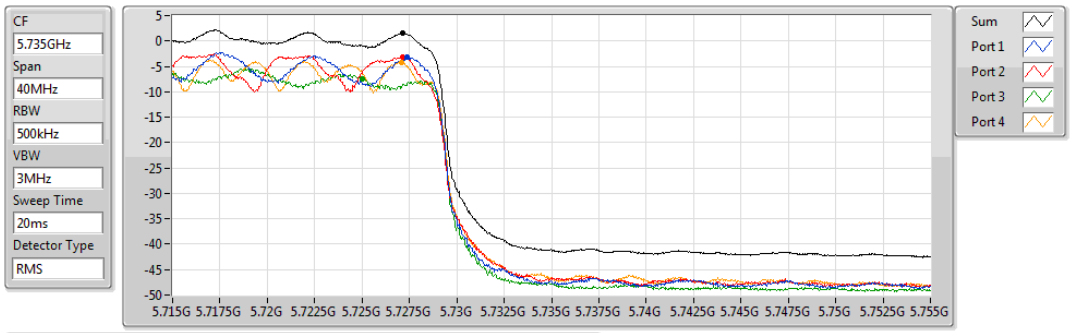


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.37	4.37	-0.00	0.46	-1.81	-1.30

802.11ax HEW80-BF_Nss1,(MCS0)_4TX PSD

5690MHz Straddle 5.725-5.85GHz

24/08/2020

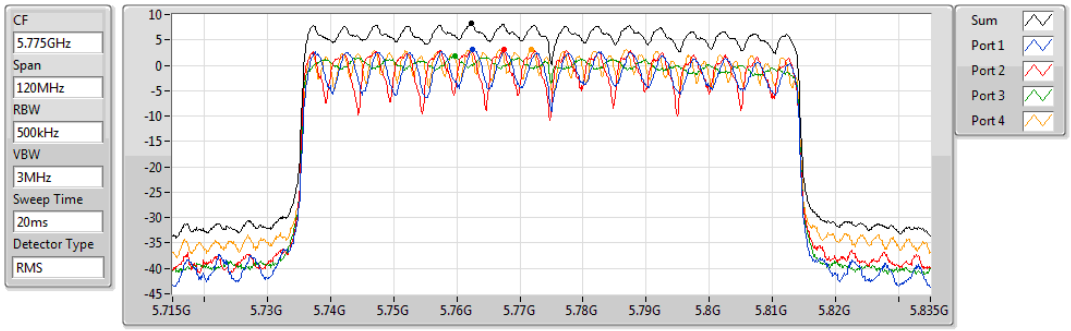


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.49	1.49	-3.25	-3.19	-7.42	-4.22

802.11ax HEW80-BF_Nss1,(MCS0)_4TX PSD

5775MHz

24/08/2020

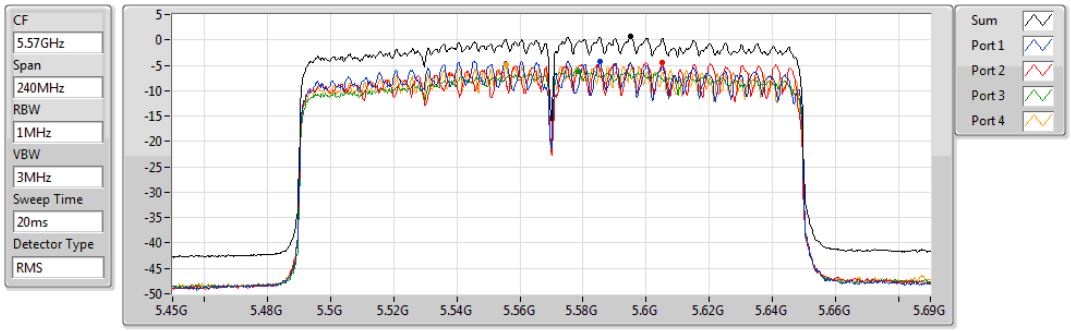


Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.23	8.23	3.13	3.04	1.79	3.17

802.11ax HEW160-BF_Nss1,(MCS0)_4TX PSD

5570MHz

26/08/2020



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.66	0.66	-4.16	-4.35	-6.21	-4.95

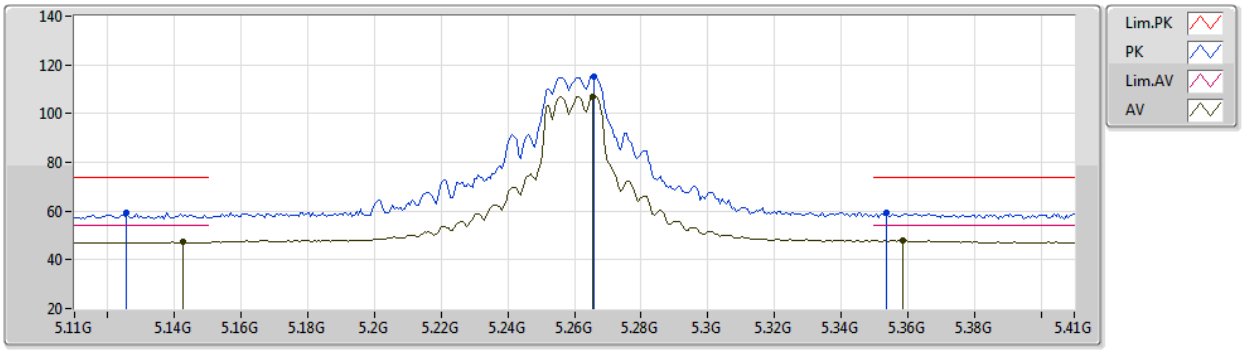
For non beamforming mode
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80_Nss1,(MCS0)_4TX	Pass	AV	5.4588G	53.99	54.00	-0.01	3	Vertical	185	2.13	-

802.11a_Nss1,(6Mbps)_2TX

5260MHz_TX

11/06/2020



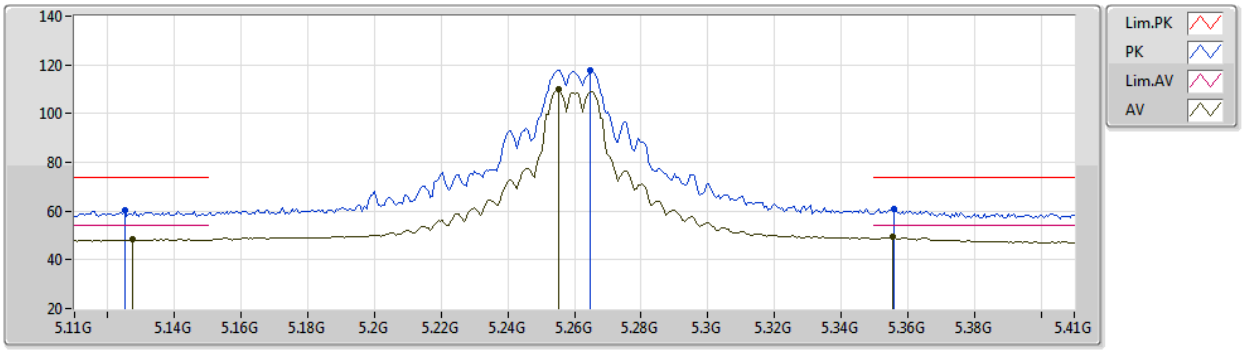
EUT Y_2TX
Setting 92
04-P-N-2-10

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	5.1256G	59.09	74.00	-14.91	53.88	3	Vertical	265	2.57	-	33.03	4.98	32.80
AV	5.1424G	47.25	54.00	-6.75	42.03	3	Vertical	265	2.57	-	33.04	4.98	32.80
PK	5.266G	115.40	Inf	-Inf	109.95	3	Vertical	265	2.57	-	33.17	5.03	32.75
AV	5.2654G	106.99	Inf	-Inf	101.54	3	Vertical	265	2.57	-	33.17	5.03	32.75
PK	5.3536G	59.37	74.00	-14.63	53.66	3	Vertical	265	2.57	-	33.36	5.07	32.72
AV	5.3584G	47.95	54.00	-6.05	42.22	3	Vertical	265	2.57	-	33.38	5.07	32.72

802.11a_Nss1,(6Mbps)_2TX

11/06/2020

5260MHz_TX



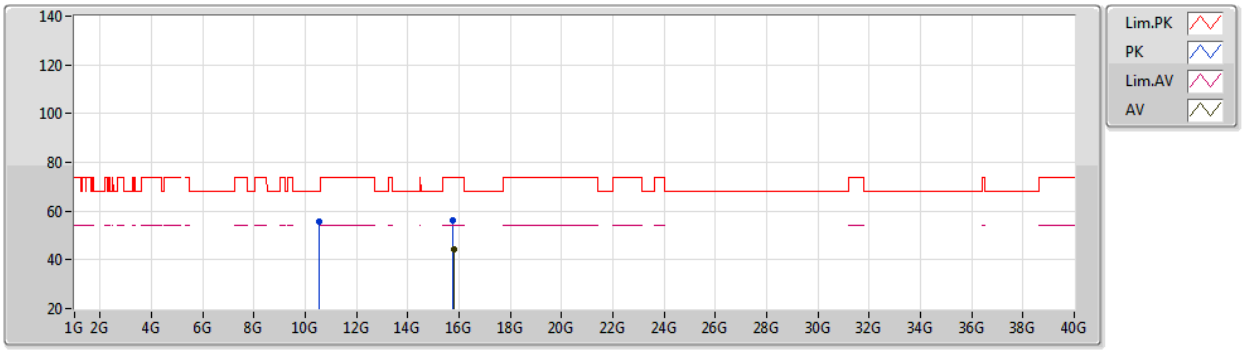
EUT Y_2TX
Setting 92
04-P-N-2-10

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	5.125G	60.56	74.00	-13.44	55.36	3	Horizontal	348	1.74	-	33.02	4.98	32.80
AV	5.1274G	48.54	54.00	-5.46	43.33	3	Horizontal	348	1.74	-	33.03	4.98	32.80
PK	5.2648G	117.85	Inf	-Inf	112.41	3	Horizontal	348	1.74	-	33.16	5.03	32.75
AV	5.2552G	109.86	Inf	-Inf	104.43	3	Horizontal	348	1.74	-	33.16	5.03	32.76
PK	5.356G	60.82	74.00	-13.18	55.10	3	Horizontal	348	1.74	-	33.37	5.07	32.72
AV	5.3554G	49.23	54.00	-4.77	43.51	3	Horizontal	348	1.74	-	33.37	5.07	32.72

802.11a_Nss1,(6Mbps)_2TX

11/06/2020

5260MHz_TX



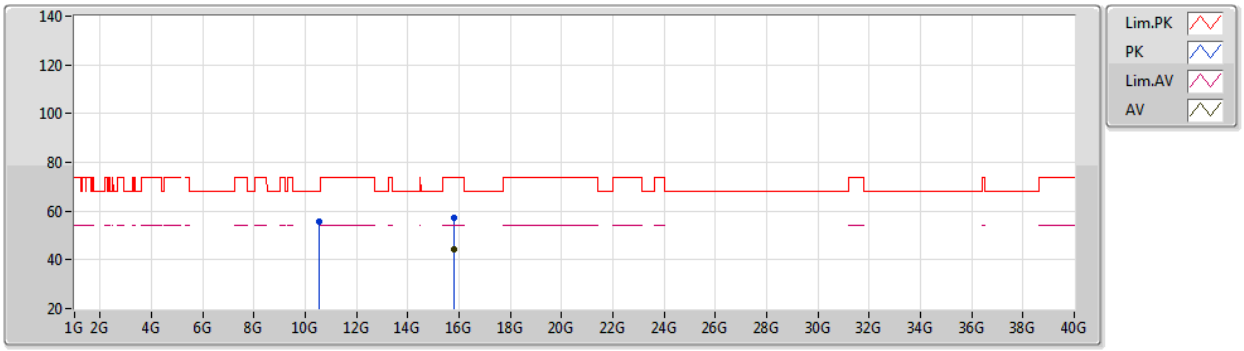
EUT Y_2TX
Setting 92
04-P-N-2

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	10.52102G	55.73	68.20	-12.47	42.44	3	Vertical	139	1.14	-	39.02	7.71	33.44
PK	15.7768G	56.02	74.00	-17.98	42.72	3	Vertical	88	2.82	-	38.85	8.87	34.42
AV	15.78254G	44.40	54.00	-9.60	31.11	3	Vertical	88	2.82	-	38.84	8.87	34.42

802.11a_Nss1,(6Mbps)_2TX

11/06/2020

5260MHz_TX



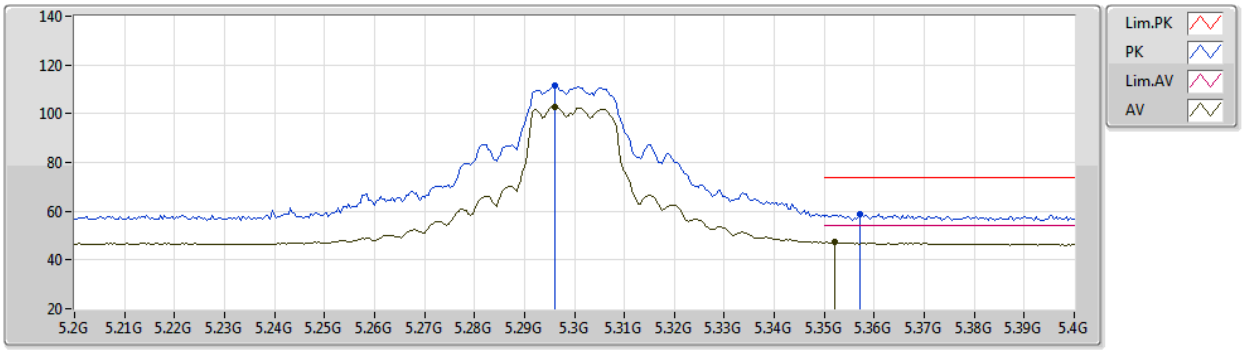
EUT Y_2TX
Setting 92
04-P-N-2

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	10.5222G	55.52	68.20	-12.68	42.23	3	Horizontal	221	1.75	-	39.02	7.71	33.44
PK	15.78166G	57.12	74.00	-16.88	43.83	3	Horizontal	252	2.17	-	38.84	8.87	34.42
AV	15.78174G	44.51	54.00	-9.49	31.22	3	Horizontal	252	2.17	-	38.84	8.87	34.42

802.11a_Nss1,(6Mbps)_2TX

11/06/2020

5300MHz_TX



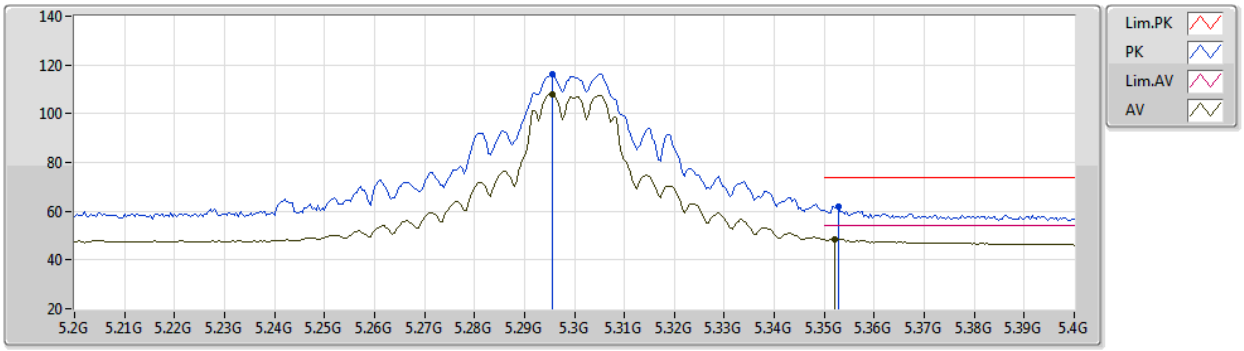
EUT Y_2TX
Setting 92
04-P-N-2-10

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	5.296G	111.56	Inf	-Inf	106.05	3	Vertical	35	2.15	-	33.20	5.05	32.74
AV	5.296G	102.90	Inf	-Inf	97.39	3	Vertical	35	2.15	-	33.20	5.05	32.74
PK	5.3572G	59.04	74.00	-14.96	53.32	3	Vertical	35	2.15	-	33.37	5.07	32.72
AV	5.352G	47.28	54.00	-6.72	41.57	3	Vertical	35	2.15	-	33.36	5.07	32.72

802.11a_Nss1,(6Mbps)_2TX

11/06/2020

5300MHz_TX



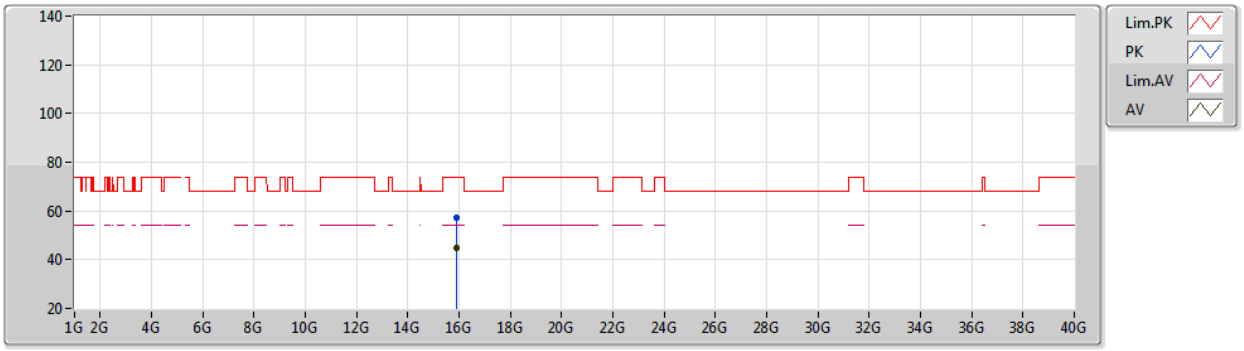
EUT Y_2TX
Setting 92
04-P-N-2-10

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	5.2956G	116.23	Inf	-Inf	110.72	3	Horizontal	341	1.74	-	33.20	5.05	32.74
AV	5.2956G	107.94	Inf	-Inf	102.43	3	Horizontal	341	1.74	-	33.20	5.05	32.74
PK	5.3528G	62.14	74.00	-11.86	56.43	3	Horizontal	341	1.74	-	33.36	5.07	32.72
AV	5.352G	48.52	54.00	-5.48	42.81	3	Horizontal	341	1.74	-	33.36	5.07	32.72

802.11a_Nss1,(6Mbps)_2TX

5300MHz_TX

11/06/2020



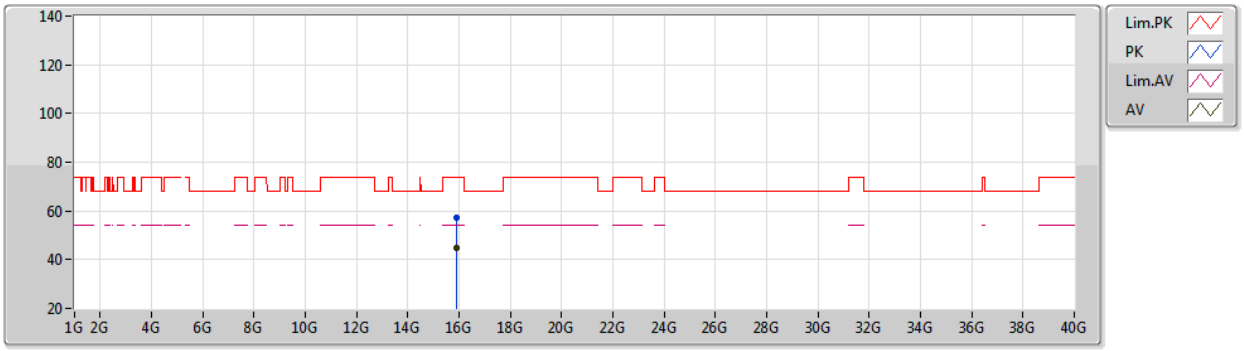
EUT Y_2TX
Setting 92
04-P-N-2

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	15.90132G	57.24	74.00	-16.76	44.13	3	Vertical	336	1.80	-	38.71	8.90	34.50
AV	15.89238G	44.63	54.00	-9.37	31.52	3	Vertical	336	1.80	-	38.72	8.89	34.50

802.11a_Nss1,(6Mbps)_2TX

5300MHz_TX

11/06/2020



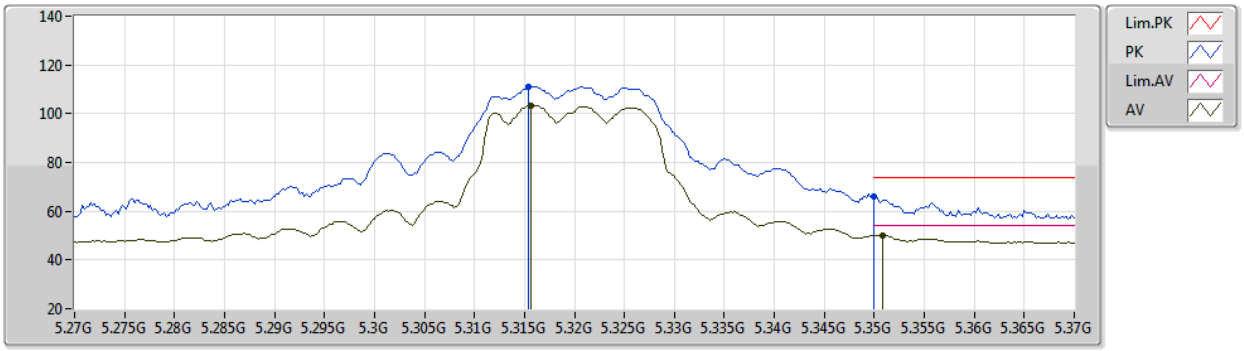
EUT Y_2TX
Setting 92
04-P-N-2

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	15.90852G	57.06	74.00	-16.94	43.97	3	Horizontal	86	2.99	-	38.70	8.90	34.51
AV	15.91122G	44.57	54.00	-9.43	31.48	3	Horizontal	86	2.99	-	38.70	8.90	34.51

802.11a_Nss1,(6Mbps)_2TX

5320MHz_TX

11/06/2020



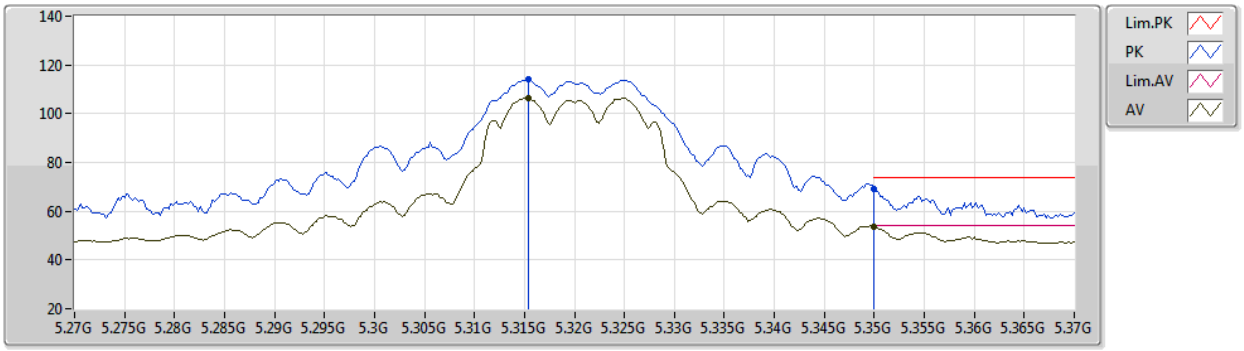
EUT Y_2TX
Setting 85
04-P-N-2-10

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	5.3154G	110.94	Inf	-Inf	105.37	3	Vertical	263	2.52	-	33.25	5.05	32.73
AV	5.3156G	103.39	Inf	-Inf	97.82	3	Vertical	263	2.52	-	33.25	5.05	32.73
PK	5.35G	66.01	74.00	-7.99	60.31	3	Vertical	263	2.52	-	33.35	5.07	32.72
AV	5.3508G	50.09	54.00	-3.91	44.39	3	Vertical	263	2.52	-	33.35	5.07	32.72

802.11a_Nss1,(6Mbps)_2TX

11/06/2020

5320MHz_TX



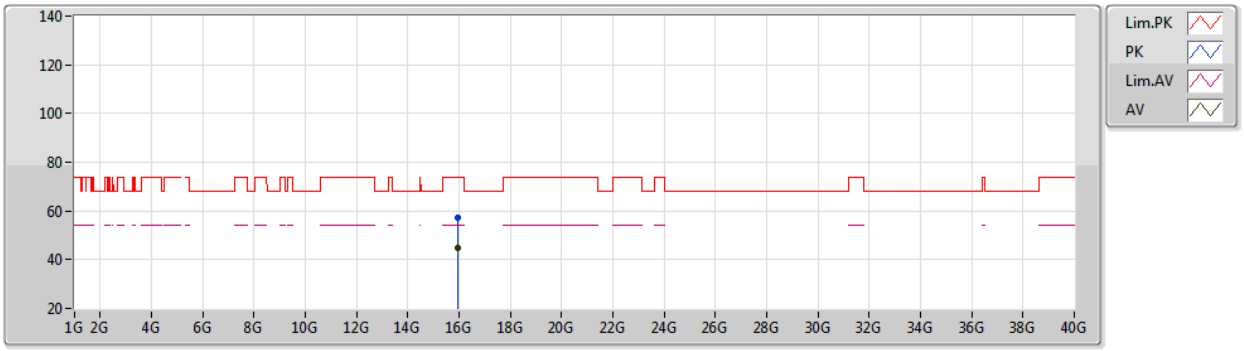
EUT Y_2TX
Setting 85
04-P-N-2-10

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	5.3154G	114.04	Inf	-Inf	108.47	3	Horizontal	334	1.85	-	33.25	5.05	32.73
AV	5.3154G	106.46	Inf	-Inf	100.89	3	Horizontal	334	1.85	-	33.25	5.05	32.73
PK	5.35G	69.31	74.00	-4.69	63.62	3	Horizontal	334	1.85	-	33.35	5.06	32.72
AV	5.35G	53.78	54.00	-0.22	48.09	3	Horizontal	334	1.85	-	33.35	5.06	32.72

802.11a_Nss1,(6Mbps)_2TX

5320MHz_TX

11/06/2020



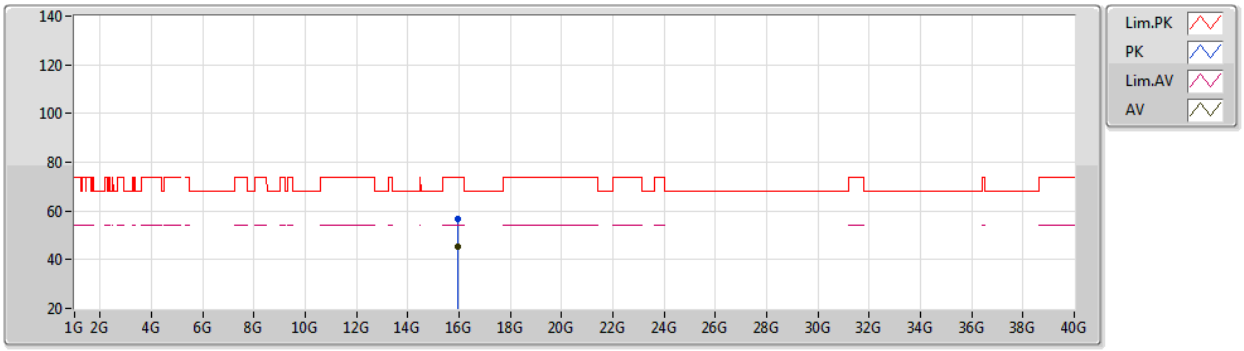
EUT Y_2TX
Setting 85
04-P-N-2

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	15.96428G	57.21	74.00	-16.79	44.21	3	Vertical	284	1.80	-	38.64	8.91	34.55
AV	15.95932G	44.61	54.00	-9.39	31.60	3	Vertical	284	1.80	-	38.64	8.91	34.54

802.11a_Nss1,(6Mbps)_2TX

5320MHz_TX

11/06/2020



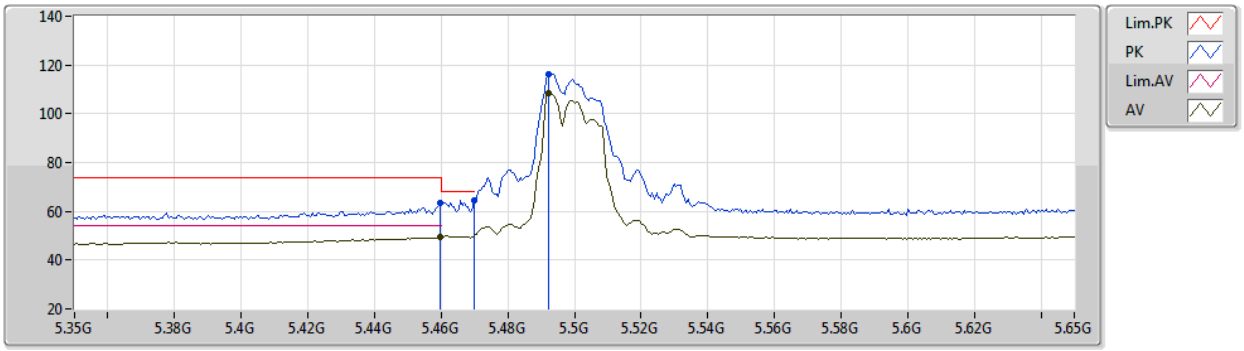
EUT Y_2TX
Setting 85
04-P-N-2

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	15.95982G	56.80	74.00	-17.20	43.79	3	Horizontal	202	1.70	-	38.64	8.91	34.54
AV	15.95902G	45.12	54.00	-8.88	32.10	3	Horizontal	202	1.70	-	38.65	8.91	34.54

802.11a_Nss1,(6Mbps)_4TX

5500MHz_TX

11/06/2020



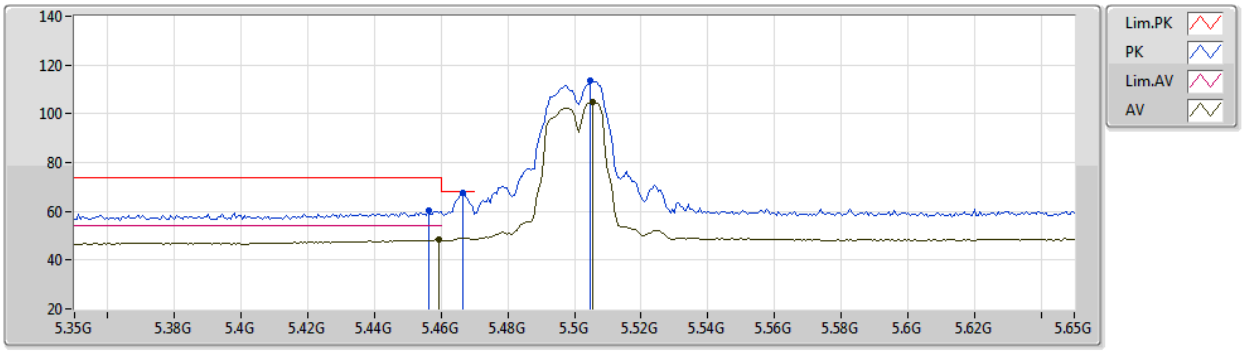
EUT Y_4TX
Setting 72
04-P-P-2-10

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	5.4598G	63.39	74.00	-10.61	57.29	3	Vertical	205	2.20	-	33.68	5.10	32.68
AV	5.4598G	49.24	54.00	-4.76	43.14	3	Vertical	205	2.20	-	33.68	5.10	32.68
PK	5.47G	64.51	68.20	-3.69	58.37	3	Vertical	205	2.20	-	33.71	5.11	32.68
PK	5.4922G	116.42	Inf	-Inf	110.19	3	Vertical	205	2.20	-	33.78	5.12	32.67
AV	5.4922G	108.61	Inf	-Inf	102.38	3	Vertical	205	2.20	-	33.78	5.12	32.67

802.11a_Nss1,(6Mbps)_4TX

5500MHz_TX

11/06/2020



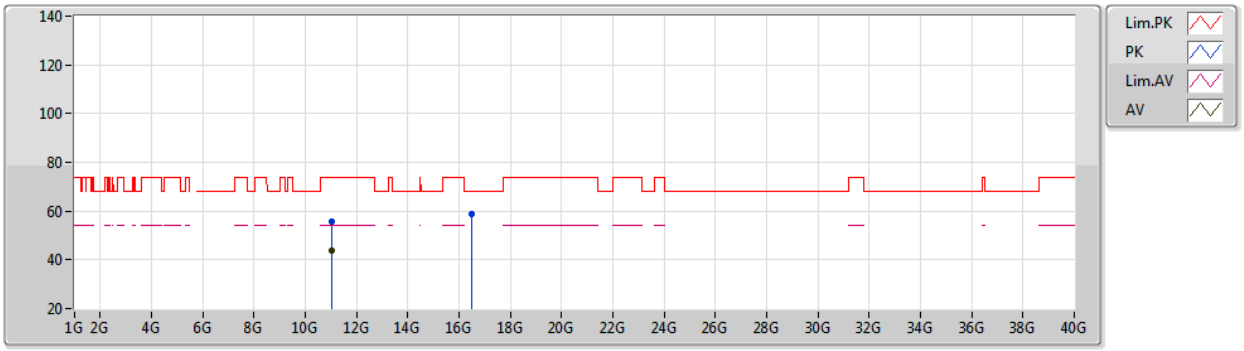
EUT Y_4TX
Setting 72
04-P-P-2-10

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	5.4562G	60.44	74.00	-13.56	54.35	3	Horizontal	290	2.46	-	33.67	5.10	32.68
AV	5.4592G	48.47	54.00	-5.53	42.37	3	Horizontal	290	2.46	-	33.68	5.10	32.68
PK	5.4664G	67.75	68.20	-0.45	61.62	3	Horizontal	290	2.46	-	33.70	5.11	32.68
PK	5.5048G	113.63	Inf	-Inf	107.37	3	Horizontal	290	2.46	-	33.81	5.12	32.67
AV	5.5054G	105.04	Inf	-Inf	98.78	3	Horizontal	290	2.46	-	33.81	5.12	32.67

802.11a_Nss1,(6Mbps)_4TX

5500MHz_TX

11/06/2020



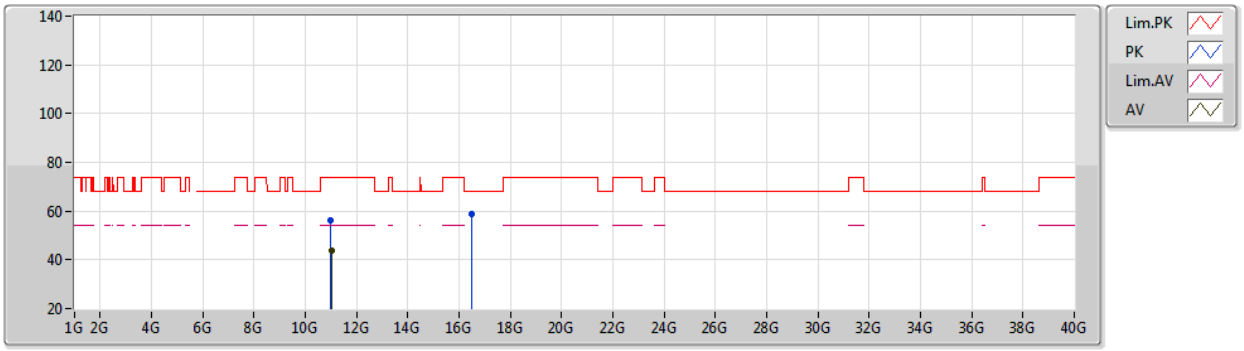
EUT Y_4TX
Setting 72
04-P-N-2

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	11.0183G	55.79	74.00	-18.21	42.16	3	Vertical	79	2.87	-	39.39	8.03	33.79
AV	11.0146G	43.99	54.00	-10.01	30.36	3	Vertical	79	2.87	-	39.39	8.03	33.79
PK	16.50002G	59.03	68.20	-9.17	44.59	3	Vertical	238	1.63	-	39.70	9.26	34.52

802.11a_Nss1,(6Mbps)_4TX

5500MHz_TX

11/06/2020



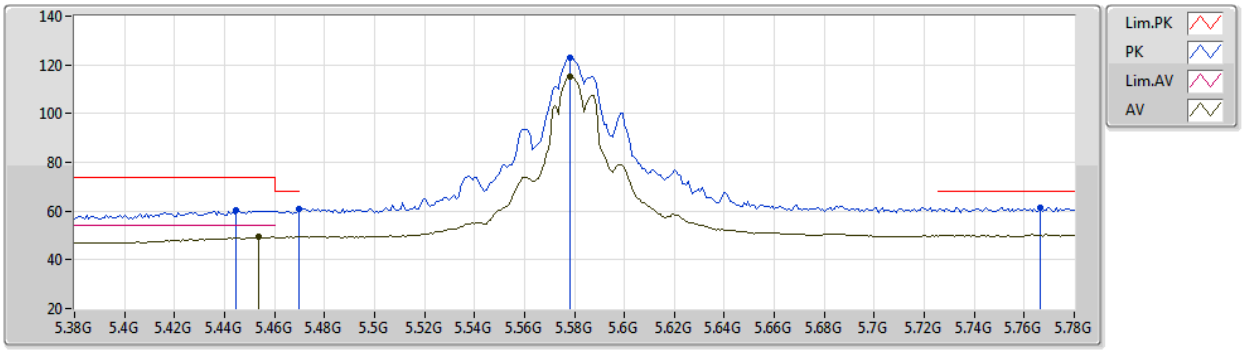
EUT Y_4TX
Setting 72
04-P-N-2

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	11.0049G	56.06	74.00	-17.94	42.41	3	Horizontal	109	1.27	-	39.40	8.03	33.78
AV	11.0216G	43.94	54.00	-10.06	30.31	3	Horizontal	109	1.27	-	39.39	8.03	33.79
PK	16.50008G	58.66	68.20	-9.54	44.22	3	Horizontal	259	3.00	-	39.70	9.26	34.52

802.11a_Nss1,(6Mbps)_4TX

5580MHz_TX

11/06/2020



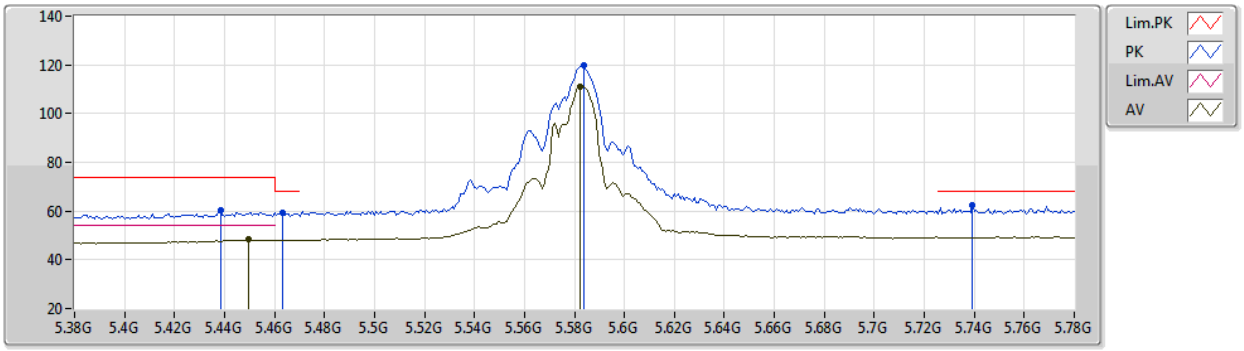
EUT Y_4TX
Setting 92
04-P-P-2-10

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	5.4448G	60.12	74.00	-13.88	54.08	3	Vertical	71	2.07	-	33.63	5.10	32.69
AV	5.4536G	49.33	54.00	-4.67	43.25	3	Vertical	71	2.07	-	33.66	5.10	32.68
PK	5.4696G	60.89	68.20	-7.31	54.75	3	Vertical	71	2.07	-	33.71	5.11	32.68
PK	5.5784G	122.91	Inf	-Inf	116.50	3	Vertical	71	2.07	-	33.96	5.15	32.70
AV	5.5784G	115.09	Inf	-Inf	108.68	3	Vertical	71	2.07	-	33.96	5.15	32.70
PK	5.7664G	61.60	68.20	-6.60	54.89	3	Vertical	71	2.07	-	34.23	5.23	32.75

802.11a_Nss1,(6Mbps)_4TX

5580MHz_TX

11/06/2020



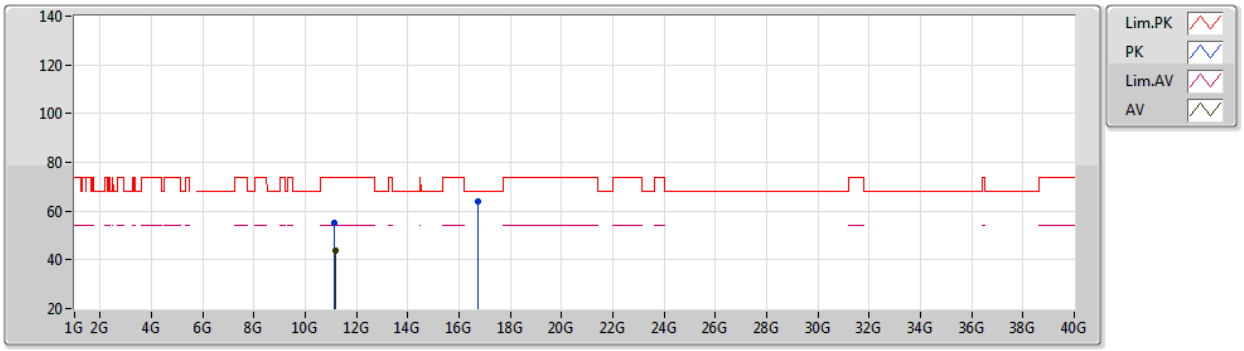
EUT Y_4TX
Setting 92
04-P-P-2-10

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	60.10	74.00	-13.90	54.07	3	Horizontal	97	2.05	-	33.62	5.10	32.69
AV	5.4496G	48.21	54.00	-5.79	42.15	3	Horizontal	97	2.05	-	33.65	5.10	32.69
PK	5.4632G	59.40	68.20	-8.80	53.28	3	Horizontal	97	2.05	-	33.69	5.11	32.68
PK	5.584G	119.70	Inf	-Inf	113.28	3	Horizontal	97	2.05	-	33.97	5.15	32.70
AV	5.5824G	111.28	Inf	-Inf	104.87	3	Horizontal	97	2.05	-	33.96	5.15	32.70
PK	5.7392G	62.33	68.20	-5.87	55.68	3	Horizontal	97	2.05	-	34.18	5.22	32.75

802.11a_Nss1,(6Mbps)_4TX

5580MHz_TX

11/06/2020



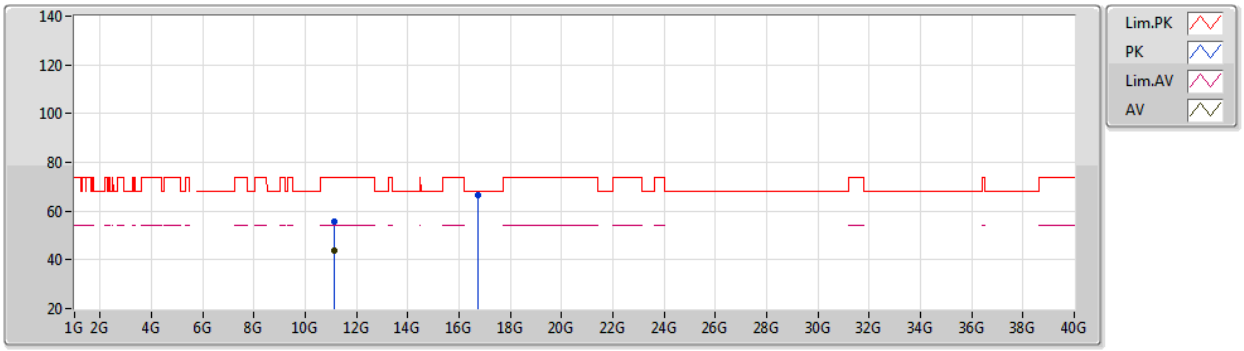
EUT Y_4TX
Setting 92
04-P-N-2

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	11.146G	54.96	74.00	-19.04	41.48	3	Vertical	173	1.20	-	39.33	8.02	33.87
AV	11.1645G	43.72	54.00	-10.28	30.26	3	Vertical	173	1.20	-	39.32	8.02	33.88
PK	16.74124G	64.14	68.20	-4.06	48.99	3	Vertical	41	1.77	-	40.23	9.42	34.50

802.11a_Nss1,(6Mbps)_4TX

5580MHz_TX

11/06/2020



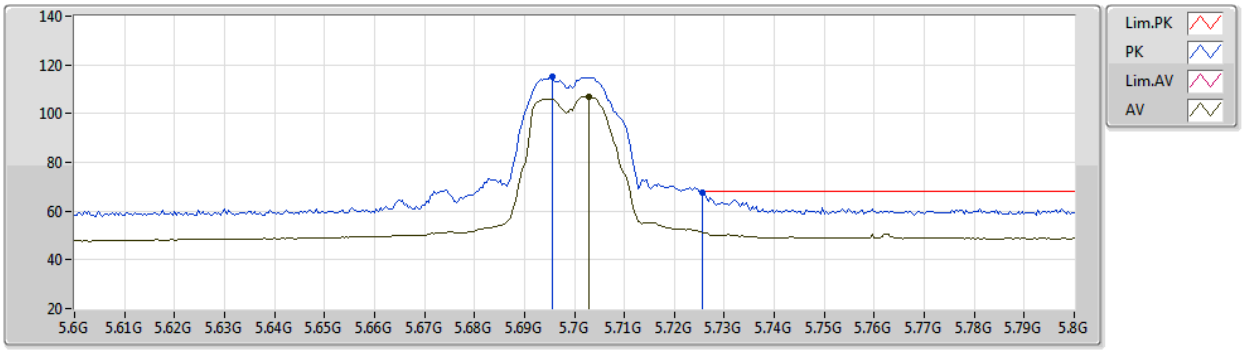
EUT Y_4TX
Setting 92
04-P-N-2

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	11.143G	55.75	74.00	-18.25	42.27	3	Horizontal	49	2.19	-	39.33	8.02	33.87
AV	11.1353G	43.79	54.00	-10.21	30.30	3	Horizontal	49	2.19	-	39.33	8.02	33.86
PK	16.74086G	66.80	68.20	-1.40	51.65	3	Horizontal	43	2.50	-	40.23	9.42	34.50

802.11a_Nss1,(6Mbps)_4TX

5700MHz_TX

11/06/2020



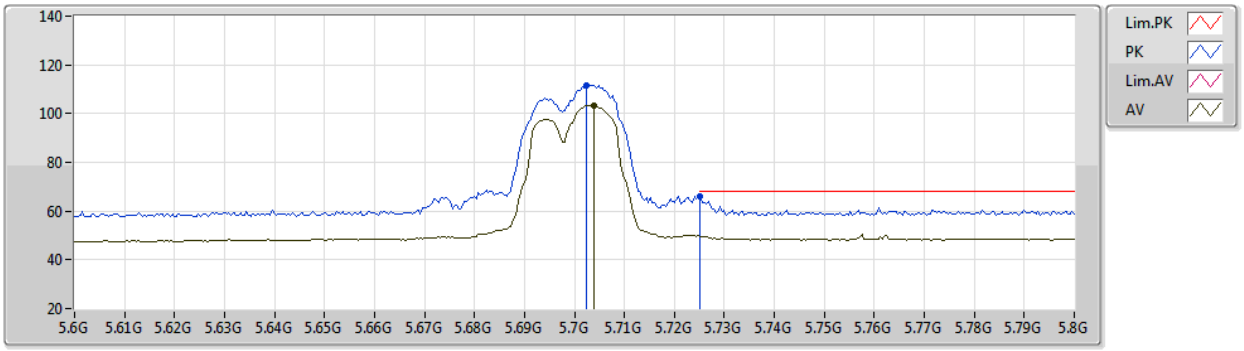
EUT Y_4TX
Setting 71
04-P-P-2-10

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	5.6956G	114.96	Inf	-Inf	108.40	3	Vertical	34	1.91	-	34.10	5.20	32.74
AV	5.7028G	107.05	Inf	-Inf	100.48	3	Vertical	34	1.91	-	34.11	5.20	32.74
PK	5.7256G	67.77	68.20	-0.43	61.16	3	Vertical	34	1.91	-	34.15	5.21	32.75

802.11a_Nss1,(6Mbps)_4TX

5700MHz_TX

11/06/2020



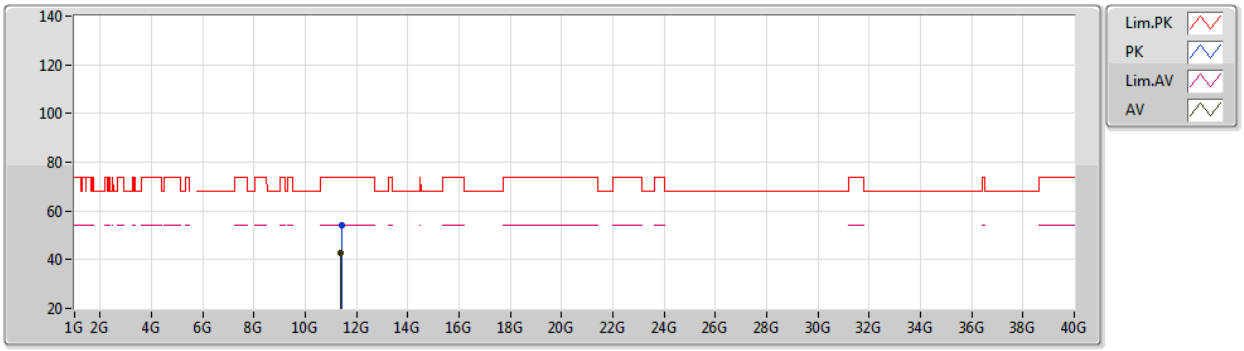
EUT Y_4TX
Setting 71
04-P-P-2-10

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	5.7024G	111.77	Inf	-Inf	105.21	3	Horizontal	106	1.80	-	34.10	5.20	32.74
AV	5.704G	103.23	Inf	-Inf	96.66	3	Horizontal	106	1.80	-	34.11	5.20	32.74
PK	5.7252G	65.86	68.20	-2.34	59.25	3	Horizontal	106	1.80	-	34.15	5.21	32.75

802.11a_Nss1,(6Mbps)_4TX

5700MHz_TX

11/06/2020



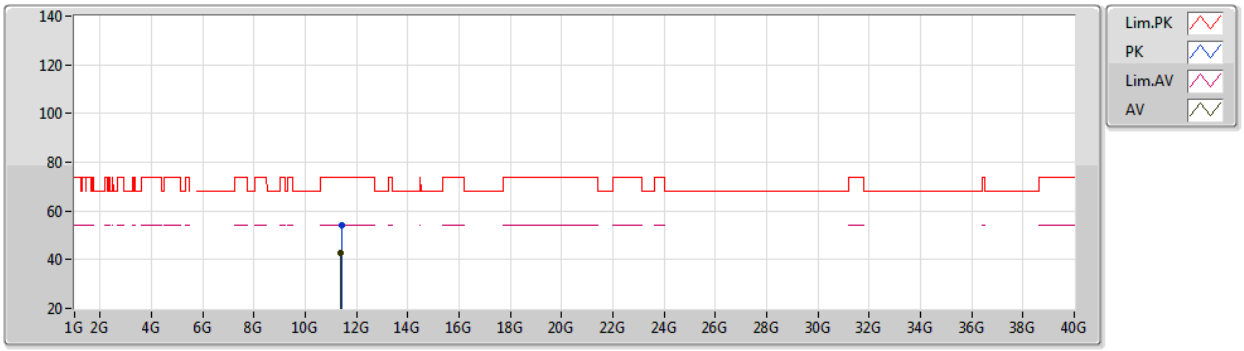
EUT Y_4TX
Setting 71
04-P-N-2

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	11.4108G	54.22	74.00	-19.78	41.05	3	Vertical	115	1.20	-	39.19	8.01	34.03
AV	11.3859G	42.54	54.00	-11.46	29.33	3	Vertical	115	1.20	-	39.21	8.01	34.01

802.11a_Nss1,(6Mbps)_4TX

5700MHz_TX

11/06/2020



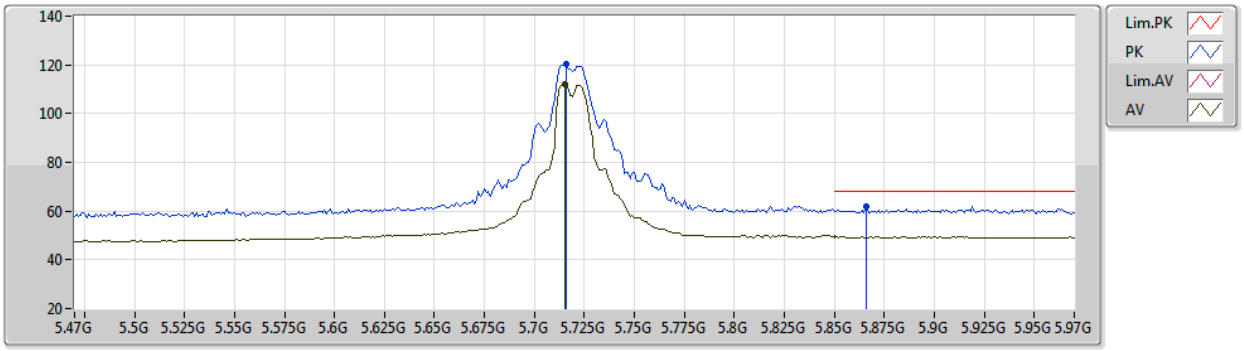
EUT Y_4TX
Setting 71
04-P-N-2

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	11.4056G	54.37	74.00	-19.63	41.18	3	Horizontal	100	2.87	-	39.20	8.01	34.02
AV	11.3871G	42.66	54.00	-11.34	29.45	3	Horizontal	100	2.87	-	39.21	8.01	34.01

802.11a_Nss1,(6Mbps)_4TX

11/06/2020

5720MHz Straddle 5.47-5.725GHz_TX



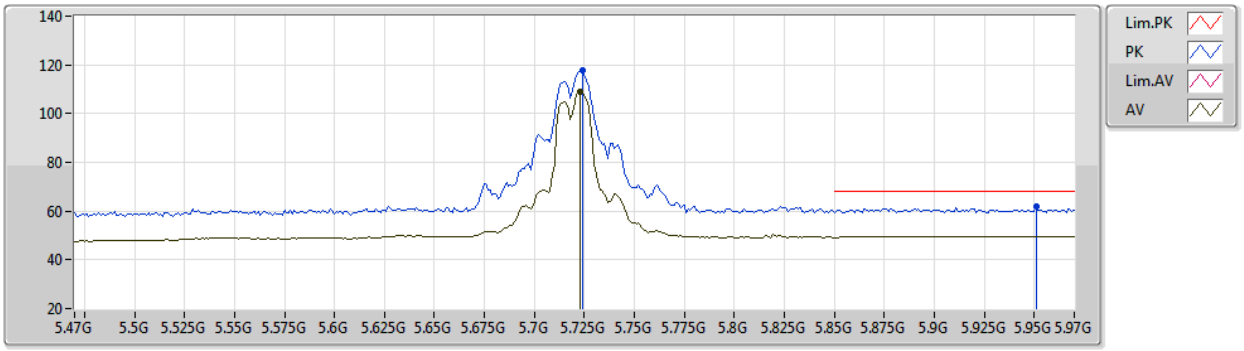
EUT Y_4TX
Setting 92
04-P-P-2-10

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	5.716G	120.20	Inf	-Inf	113.60	3	Vertical	38	2.04	-	34.13	5.21	32.74
AV	5.715G	111.91	Inf	-Inf	105.31	3	Vertical	38	2.04	-	34.13	5.21	32.74
PK	5.866G	62.00	68.20	-6.20	54.82	3	Vertical	38	2.04	-	34.70	5.27	32.79

802.11a_Nss1,(6Mbps)_4TX

11/06/2020

5720MHz Straddle 5.47-5.725GHz_TX



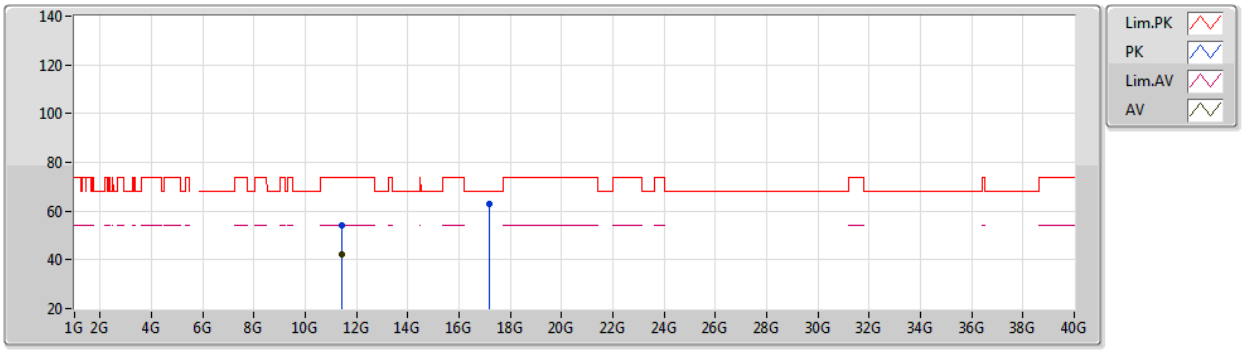
EUT Y_4TX
Setting 92
04-P-P-2-10

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	5.724G	117.58	Inf	-Inf	110.96	3	Horizontal	95	2.06	-	34.15	5.21	32.74
AV	5.723G	109.11	Inf	-Inf	102.49	3	Horizontal	95	2.06	-	34.15	5.21	32.74
PK	5.951G	61.67	68.20	-6.53	54.09	3	Horizontal	95	2.06	-	35.10	5.30	32.82

802.11a_Nss1,(6Mbps)_4TX

11/06/2020

5720MHz Straddle 5.47-5.725GHz_TX



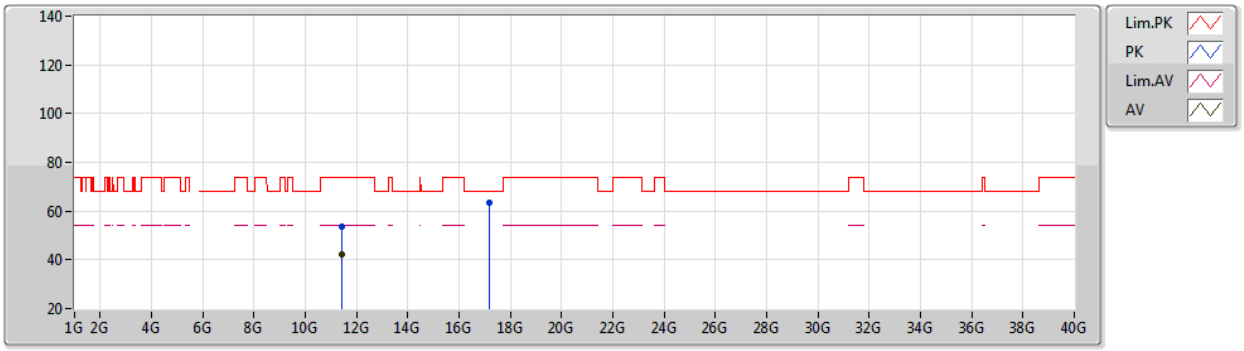
EUT Y_4TX
Setting 92
04-P-N-2

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	11.4214G	54.29	74.00	-19.71	41.12	3	Vertical	103	2.37	-	39.19	8.01	34.03
AV	11.4181G	42.31	54.00	-11.69	29.14	3	Vertical	103	2.37	-	39.19	8.01	34.03
PK	17.1606G	63.17	68.20	-5.03	47.08	3	Vertical	31	1.73	-	40.94	9.63	34.48

802.11a_Nss1,(6Mbps)_4TX

11/06/2020

5720MHz Straddle 5.47-5.725GHz_TX



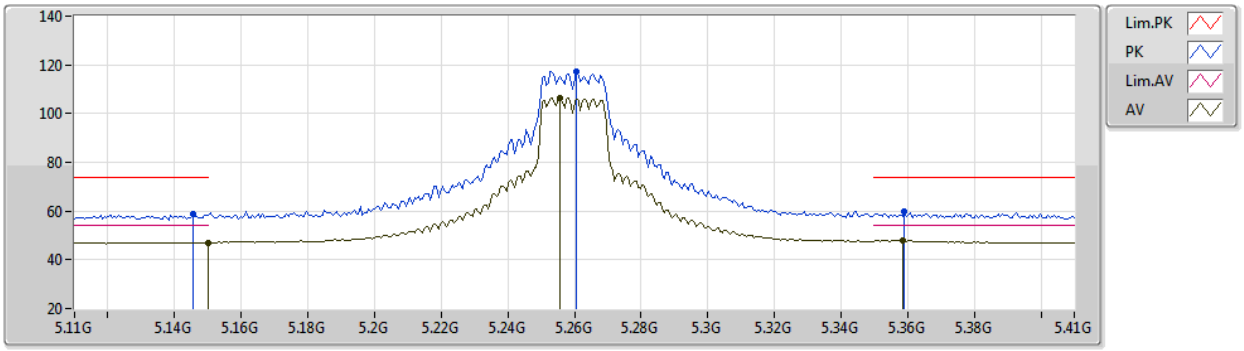
EUT Y_4TX
Setting 92
04-P-N-2

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	11.4253G	53.85	74.00	-20.15	40.69	3	Horizontal	32	2.82	-	39.19	8.01	34.04
AV	11.4176G	42.31	54.00	-11.69	29.14	3	Horizontal	32	2.82	-	39.19	8.01	34.03
PK	17.15934G	63.42	68.20	-4.78	47.33	3	Horizontal	352	2.03	-	40.94	9.63	34.48

802.11ax HEW20_Nss1,(MCS0)_2TX

5260MHz_TX

11/06/2020



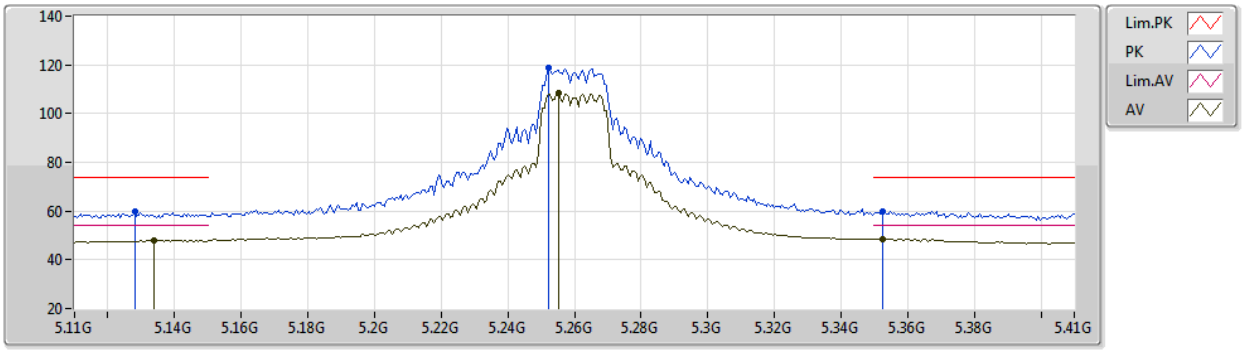
EUT Y_2TX
Setting 92
04-P-N-2-10

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	5.1454G	58.82	74.00	-15.18	53.59	3	Vertical	273	2.71	-	33.05	4.98	32.80
AV	5.15G	47.13	54.00	-6.87	41.90	3	Vertical	273	2.71	-	33.05	4.98	32.80
PK	5.2606G	117.50	Inf	-Inf	112.07	3	Vertical	273	2.71	-	33.16	5.03	32.76
AV	5.2558G	106.26	Inf	-Inf	100.83	3	Vertical	273	2.71	-	33.16	5.03	32.76
PK	5.359G	60.03	74.00	-13.97	54.30	3	Vertical	273	2.71	-	33.38	5.07	32.72
AV	5.3584G	47.95	54.00	-6.05	42.22	3	Vertical	273	2.71	-	33.38	5.07	32.72

802.11ax HEW20_Nss1,(MCS0)_2TX

5260MHz_TX

11/06/2020



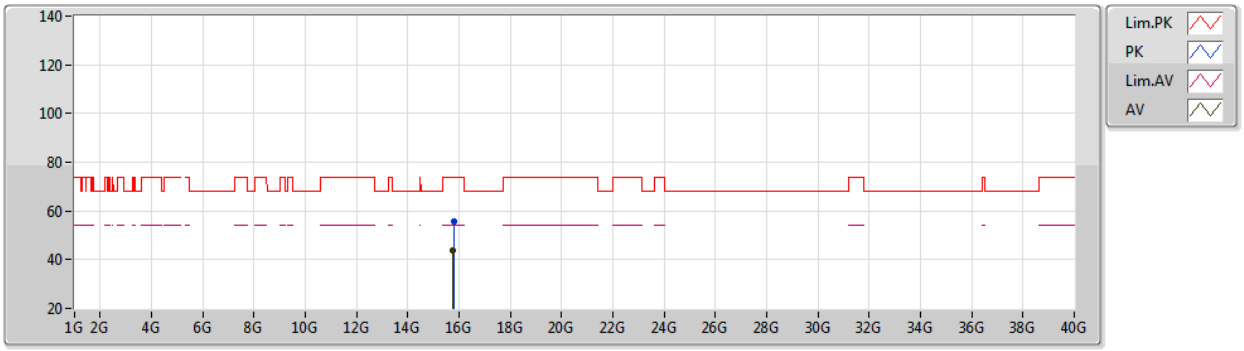
EUT Y_2TX
Setting 92
04-P-N-2-10

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	5.128G	59.62	74.00	-14.38	54.41	3	Horizontal	348	1.74	-	33.03	4.98	32.80
AV	5.134G	47.99	54.00	-6.01	42.78	3	Horizontal	348	1.74	-	33.03	4.98	32.80
PK	5.2522G	118.64	Inf	-Inf	113.22	3	Horizontal	348	1.74	-	33.15	5.03	32.76
AV	5.2552G	108.27	Inf	-Inf	102.84	3	Horizontal	348	1.74	-	33.16	5.03	32.76
PK	5.3524G	59.81	74.00	-14.19	54.10	3	Horizontal	348	1.74	-	33.36	5.07	32.72
AV	5.3524G	48.67	54.00	-5.33	42.96	3	Horizontal	348	1.74	-	33.36	5.07	32.72

802.11ax HEW20_Nss1,(MCS0)_2TX

5260MHz_TX

11/06/2020



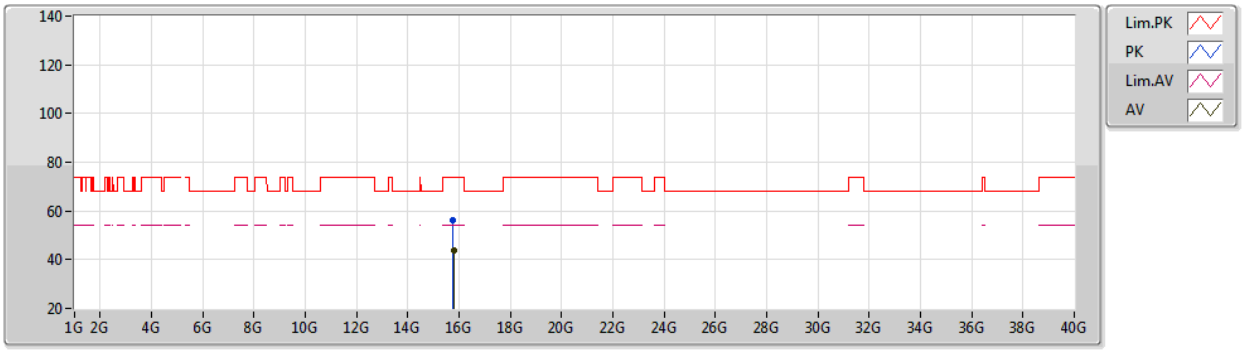
EUT Y_2TX
Setting 92
04-P-N-2

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	15.78262G	55.59	74.00	-18.41	42.30	3	Vertical	356	1.72	-	38.84	8.87	34.42
AV	15.77828G	43.74	54.00	-10.26	30.45	3	Vertical	356	1.72	-	38.84	8.87	34.42

802.11ax HEW20_Nss1,(MCS0)_2TX

11/06/2020

5260MHz_TX



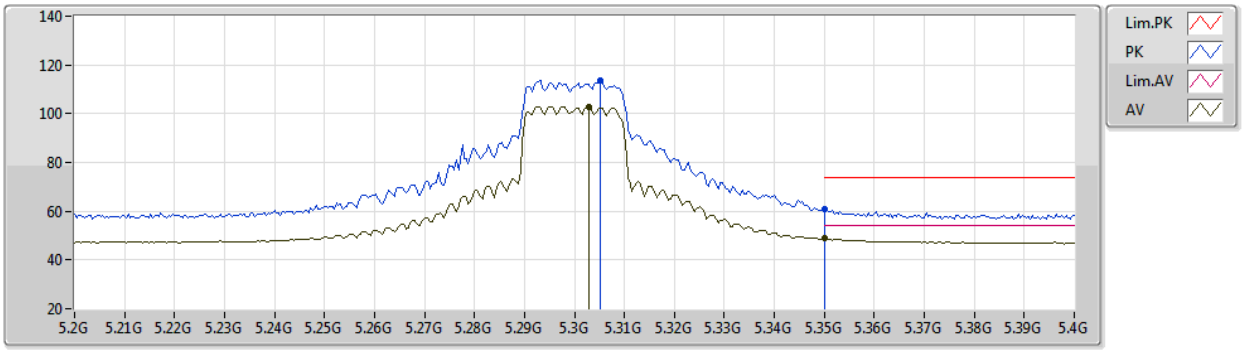
EUT Y_2TX
Setting 92
04-P-N-2

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	15.7756G	56.04	74.00	-17.96	42.74	3	Horizontal	259	1.01	-	38.85	8.87	34.42
AV	15.78036G	43.89	54.00	-10.11	30.60	3	Horizontal	259	1.01	-	38.84	8.87	34.42

802.11ax HEW20_Nss1,(MCS0)_2TX

5300MHz_TX

11/06/2020



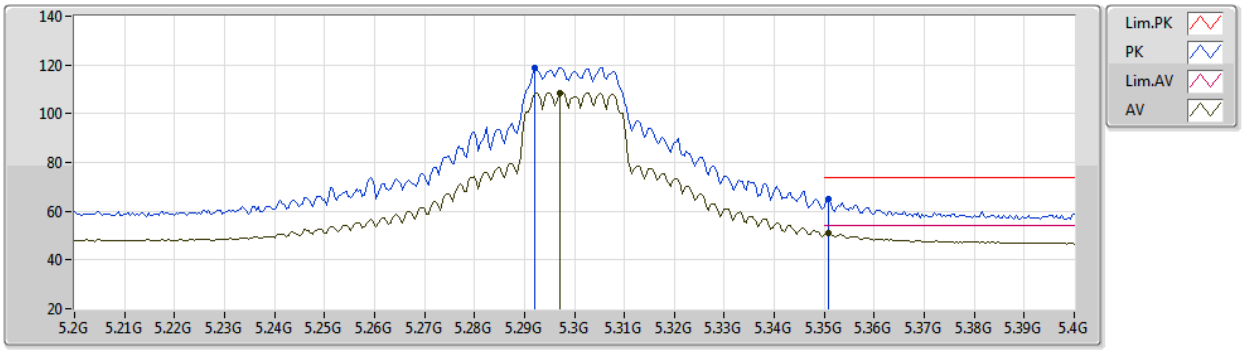
EUT Y_2TX
Setting 92
04-P-N-2-10

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	5.3052G	113.43	Inf	-Inf	107.90	3	Vertical	31	2.26	-	33.22	5.05	32.74
AV	5.3028G	102.97	Inf	-Inf	97.45	3	Vertical	31	2.26	-	33.21	5.05	32.74
PK	5.35G	60.80	74.00	-13.20	55.10	3	Vertical	31	2.26	-	33.35	5.07	32.72
AV	5.35G	48.79	54.00	-5.21	43.09	3	Vertical	31	2.26	-	33.35	5.07	32.72

802.11ax HEW20_Nss1,(MCS0)_2TX

5300MHz_TX

11/06/2020



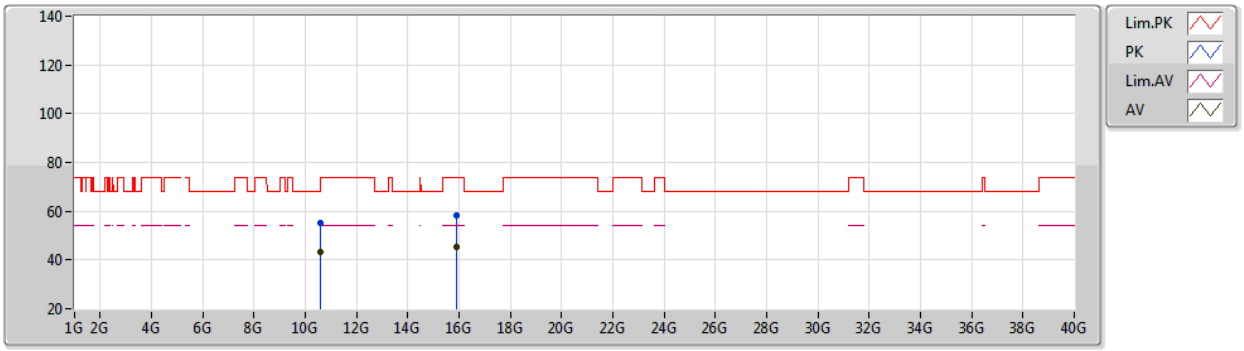
EUT Y_2TX
Setting 92
04-P-N-2-10

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	5.292G	118.92	Inf	-Inf	113.42	3	Horizontal	336	1.88	-	33.19	5.05	32.74
AV	5.2972G	108.50	Inf	-Inf	102.99	3	Horizontal	336	1.88	-	33.20	5.05	32.74
PK	5.3508G	65.10	74.00	-8.90	59.40	3	Horizontal	336	1.88	-	33.35	5.07	32.72
AV	5.3508G	51.12	54.00	-2.88	45.42	3	Horizontal	336	1.88	-	33.35	5.07	32.72

802.11ax HEW20_Nss1,(MCS0)_2TX

11/06/2020

5300MHz_TX



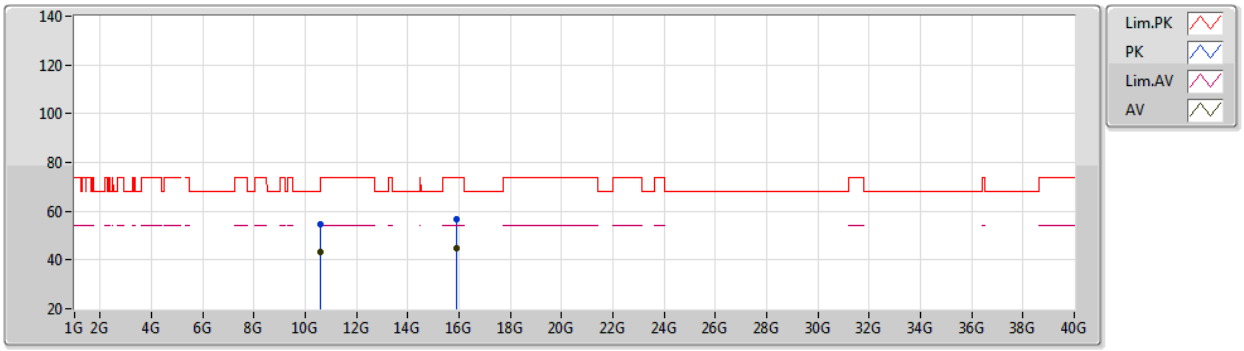
EUT Y_2TX
Setting 92
04-P-N-2

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	10.60035G	55.38	74.00	-18.62	42.03	3	Vertical	61	2.98	-	39.08	7.76	33.49
AV	10.60106G	43.49	54.00	-10.51	30.14	3	Vertical	61	2.98	-	39.08	7.76	33.49
PK	15.90072G	58.20	74.00	-15.80	45.09	3	Vertical	336	2.80	-	38.71	8.90	34.50
AV	15.90276G	45.16	54.00	-8.84	32.05	3	Vertical	336	2.80	-	38.71	8.90	34.50

802.11ax HEW20_Nss1,(MCS0)_2TX

11/06/2020

5300MHz_TX



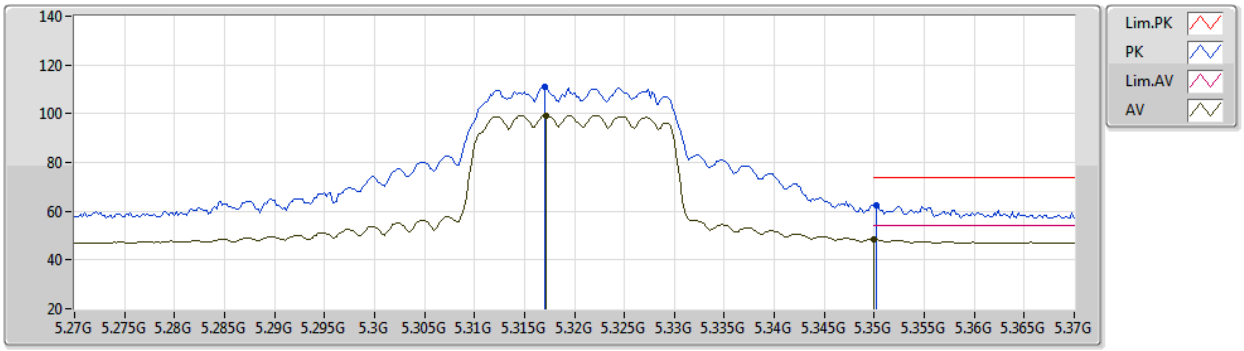
EUT Y_2TX
Setting 92
04-P-N-2

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	10.60144G	54.87	74.00	-19.13	41.52	3	Horizontal	66	1.50	-	39.08	7.76	33.49
AV	10.60208G	43.32	54.00	-10.68	29.97	3	Horizontal	66	1.50	-	39.08	7.76	33.49
PK	15.90356G	56.67	74.00	-17.33	43.57	3	Horizontal	288	2.49	-	38.71	8.90	34.51
AV	15.89836G	45.08	54.00	-8.92	31.97	3	Horizontal	288	2.49	-	38.71	8.90	34.50

802.11ax HEW20_Nss1,(MCS0)_2TX

11/06/2020

5320MHz_TX



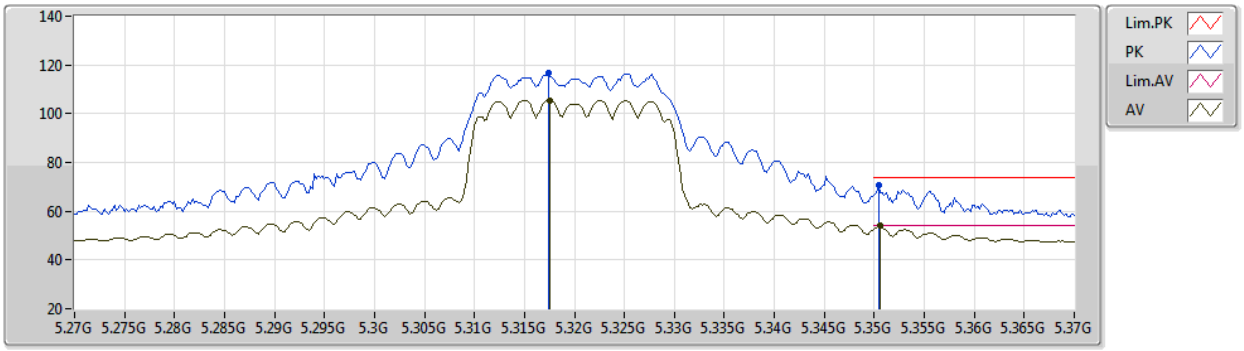
EUT Y_2TX
Setting 79
04-P-N-2-10

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	5.317G	111.17	Inf	-Inf	105.59	3	Vertical	38	2.46	-	33.25	5.06	32.73
AV	5.3172G	99.36	Inf	-Inf	93.78	3	Vertical	38	2.46	-	33.25	5.06	32.73
PK	5.3502G	62.34	74.00	-11.66	56.64	3	Vertical	38	2.46	-	33.35	5.07	32.72
AV	5.35G	48.36	54.00	-5.64	42.66	3	Vertical	38	2.46	-	33.35	5.07	32.72

802.11ax HEW20_Nss1,(MCS0)_2TX

11/06/2020

5320MHz_TX



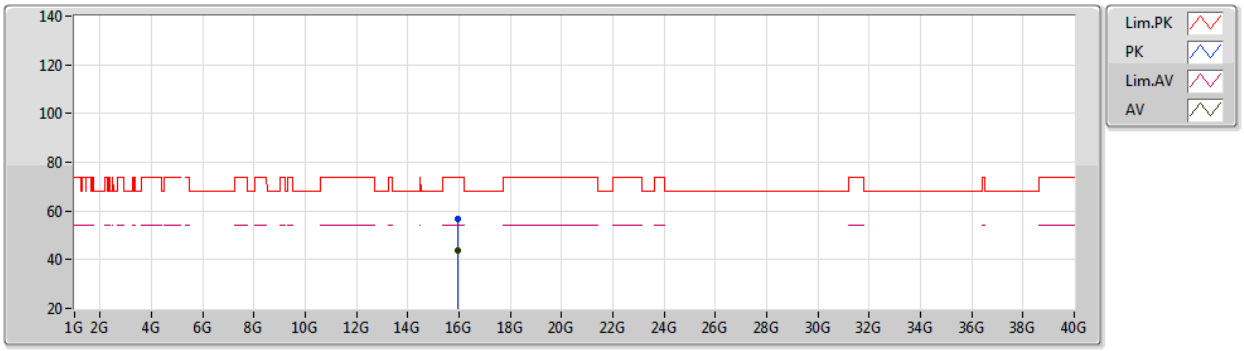
EUT Y_2TX
Setting 79
04-P-N-2-10

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	5.3174G	116.66	Inf	-Inf	111.08	3	Horizontal	341	1.80	-	33.25	5.06	32.73
AV	5.3176G	105.53	Inf	-Inf	99.95	3	Horizontal	341	1.80	-	33.25	5.06	32.73
PK	5.3504G	70.53	74.00	-3.47	64.83	3	Horizontal	341	1.80	-	33.35	5.07	32.72
AV	5.3506G	53.88	54.00	-0.12	48.18	3	Horizontal	341	1.80	-	33.35	5.07	32.72

802.11ax HEW20_Nss1,(MCS0)_2TX

5320MHz_TX

11/06/2020



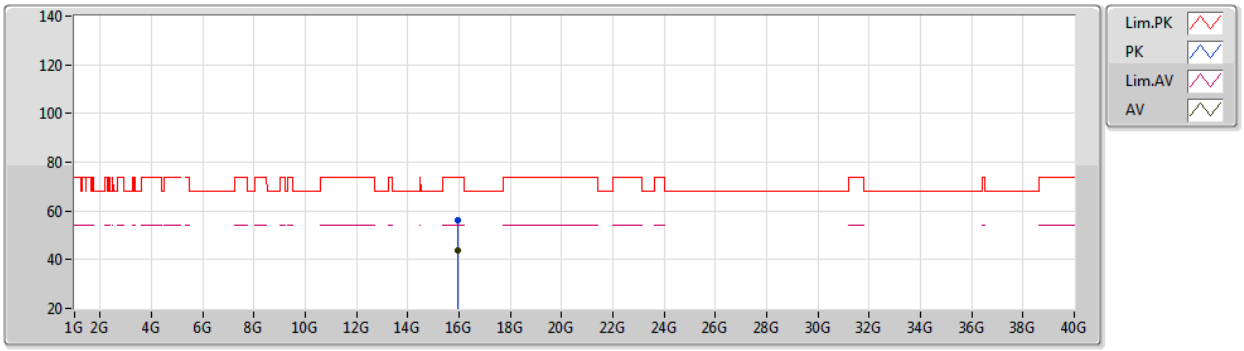
EUT Y_2TX
Setting 79
04-P-N-2

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	15.95576G	56.80	74.00	-17.20	43.78	3	Vertical	105	1.50	-	38.65	8.91	34.54
AV	15.9551G	44.01	54.00	-9.99	30.99	3	Vertical	105	1.50	-	38.65	8.91	34.54

802.11ax HEW20_Nss1,(MCS0)_2TX

5320MHz_TX

11/06/2020



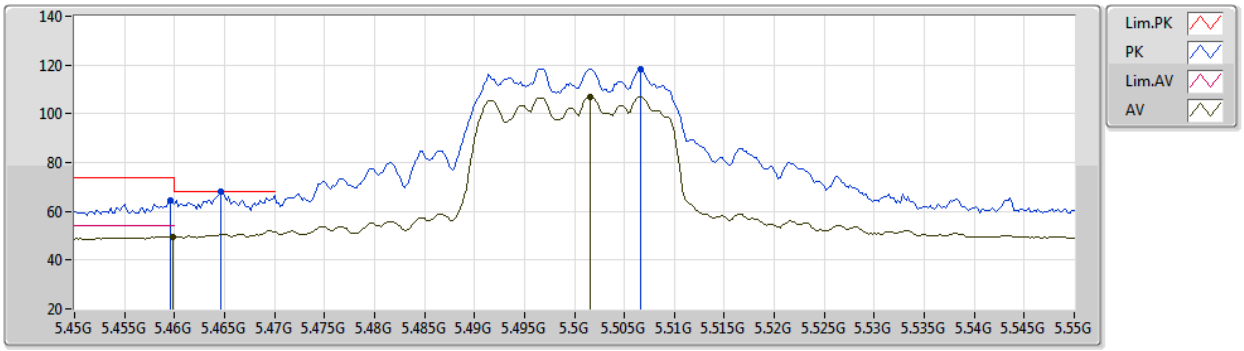
EUT Y_2TX
Setting 79
04-P-N-2

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	15.9642G	56.15	74.00	-17.85	43.15	3	Horizontal	332	2.74	-	38.64	8.91	34.55
AV	15.96258G	43.98	54.00	-10.02	30.97	3	Horizontal	332	2.74	-	38.64	8.91	34.54

802.11ax HEW20_Nss1,(MCS0)_4TX

11/06/2020

5500MHz_TX



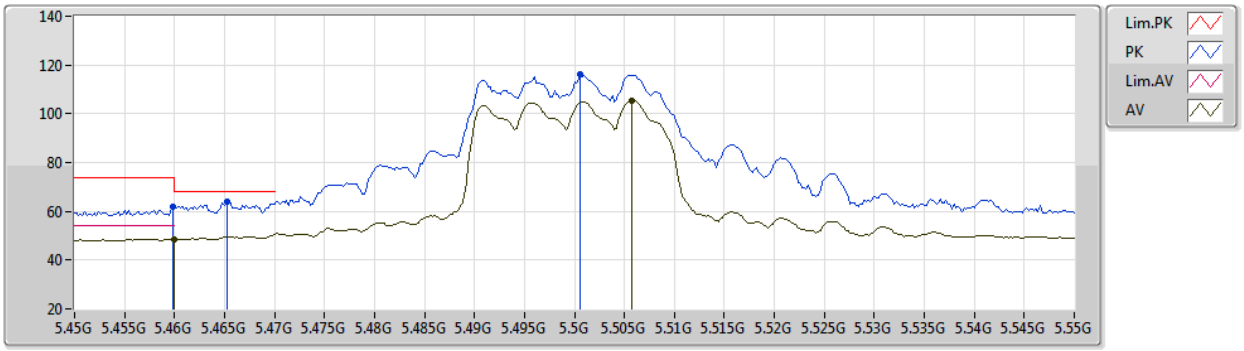
EUT Y_4TX
Setting 69
04-P-N-2-10

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	64.54	74.00	-9.46	58.44	3	Vertical	208	1.77	-	33.68	5.10	32.68
AV	5.4598G	49.67	54.00	-4.33	43.57	3	Vertical	208	1.77	-	33.68	5.10	32.68
PK	5.4646G	67.99	68.20	-0.21	61.87	3	Vertical	208	1.77	-	33.69	5.11	32.68
PK	5.5066G	118.25	Inf	-Inf	111.99	3	Vertical	208	1.77	-	33.81	5.12	32.67
AV	5.5016G	107.14	Inf	-Inf	100.89	3	Vertical	208	1.77	-	33.80	5.12	32.67

802.11ax HEW20_Nss1,(MCS0)_4TX

5500MHz_TX

11/06/2020



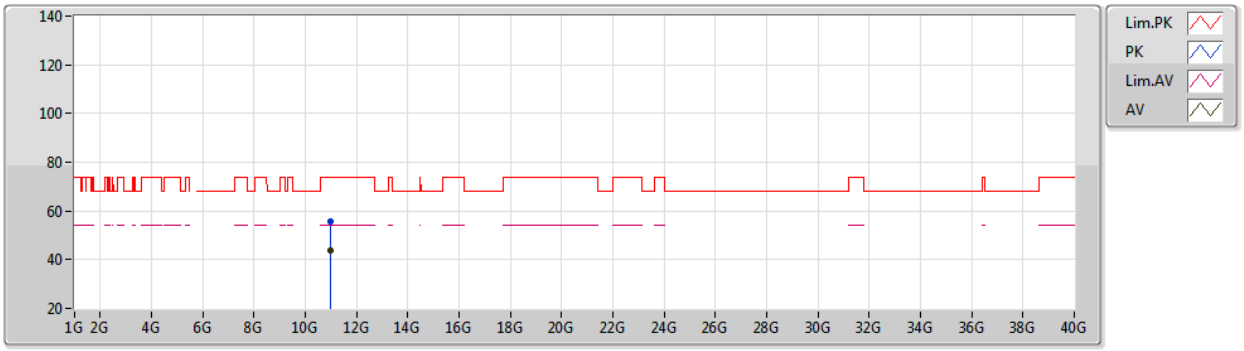
EUT Y_4TX
Setting 69
04-P-N-2-10

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	5.4598G	61.64	74.00	-12.36	55.54	3	Horizontal	52	1.71	-	33.68	5.10	32.68
AV	5.46G	48.63	54.00	-5.37	42.53	3	Horizontal	52	1.71	-	33.68	5.10	32.68
PK	5.4652G	63.84	68.20	-4.36	57.71	3	Horizontal	52	1.71	-	33.70	5.11	32.68
PK	5.5006G	116.38	Inf	-Inf	110.13	3	Horizontal	52	1.71	-	33.80	5.12	32.67
AV	5.5058G	105.38	Inf	-Inf	99.12	3	Horizontal	52	1.71	-	33.81	5.12	32.67

802.11ax HEW20_Nss1,(MCS0)_4TX

5500MHz_TX

11/06/2020



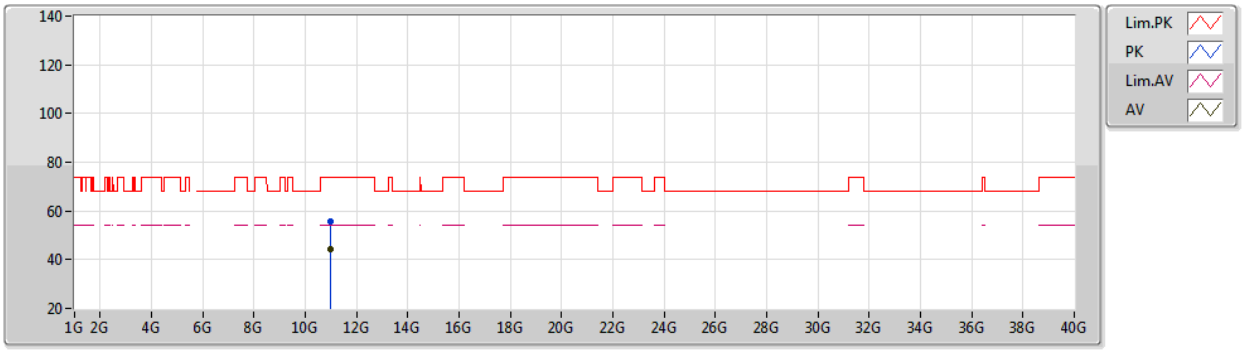
EUT Y_4TX
Setting 69
04-P-N-2

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	11.0013G	55.69	74.00	-18.31	42.04	3	Vertical	263	1.61	-	39.40	8.03	33.78
AV	11.0045G	43.93	54.00	-10.07	30.28	3	Vertical	263	1.61	-	39.40	8.03	33.78

802.11ax HEW20_Nss1,(MCS0)_4TX

5500MHz_TX

11/06/2020



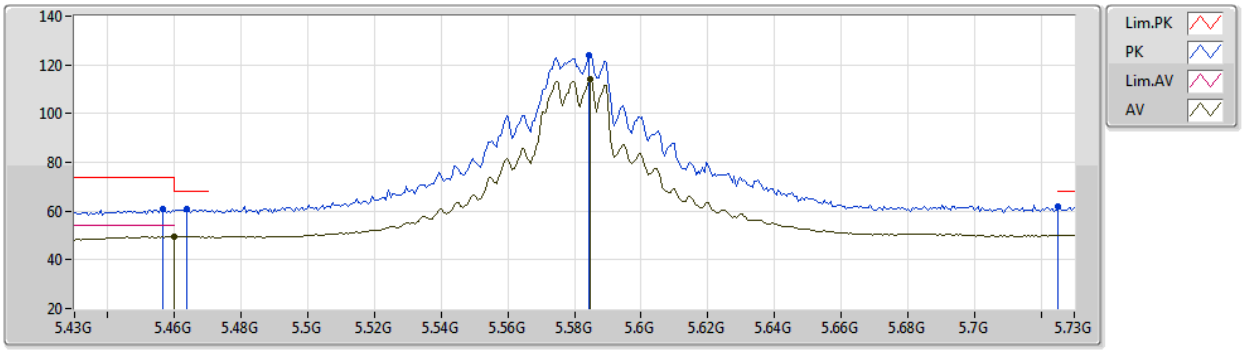
EUT Y_4TX
Setting 69
04-P-N-2

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	10.9866G	55.48	74.00	-18.52	41.84	3	Horizontal	179	2.46	-	39.39	8.02	33.77
AV	11.0019G	44.09	54.00	-9.91	30.44	3	Horizontal	179	2.46	-	39.40	8.03	33.78

802.11ax HEW20_Nss1,(MCS0)_4TX

5580MHz_TX

11/06/2020



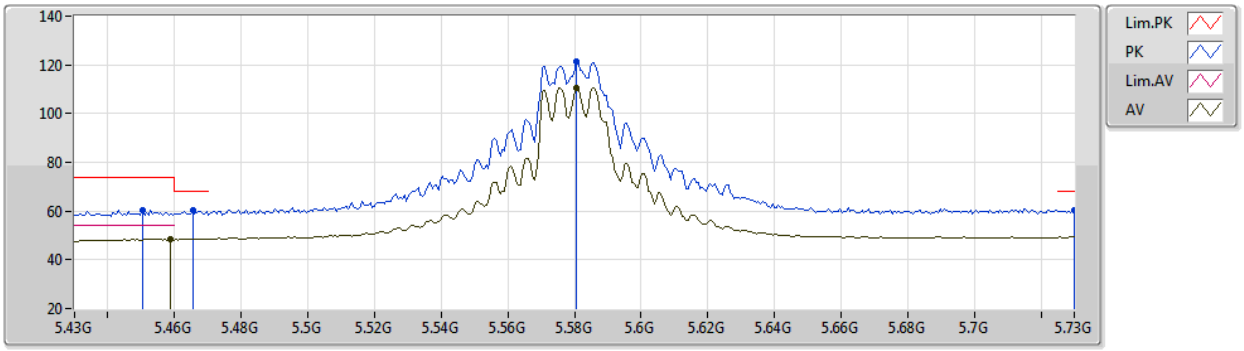
EUT Y_4TX
Setting 92
04-P-N-2-10

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	5.4564G	60.99	74.00	-13.01	54.90	3	Vertical	74	2.17	-	33.67	5.10	32.68
AV	5.46G	49.39	54.00	-4.61	43.29	3	Vertical	74	2.17	-	33.68	5.10	32.68
PK	5.4636G	60.68	68.20	-7.52	54.56	3	Vertical	74	2.17	-	33.69	5.11	32.68
PK	5.5842G	124.02	Inf	-Inf	117.60	3	Vertical	74	2.17	-	33.97	5.15	32.70
AV	5.5848G	114.03	Inf	-Inf	107.61	3	Vertical	74	2.17	-	33.97	5.15	32.70
PK	5.7252G	61.95	68.20	-6.25	55.34	3	Vertical	74	2.17	-	34.15	5.21	32.75

802.11ax HEW20_Nss1,(MCS0)_4TX

11/06/2020

5580MHz_TX



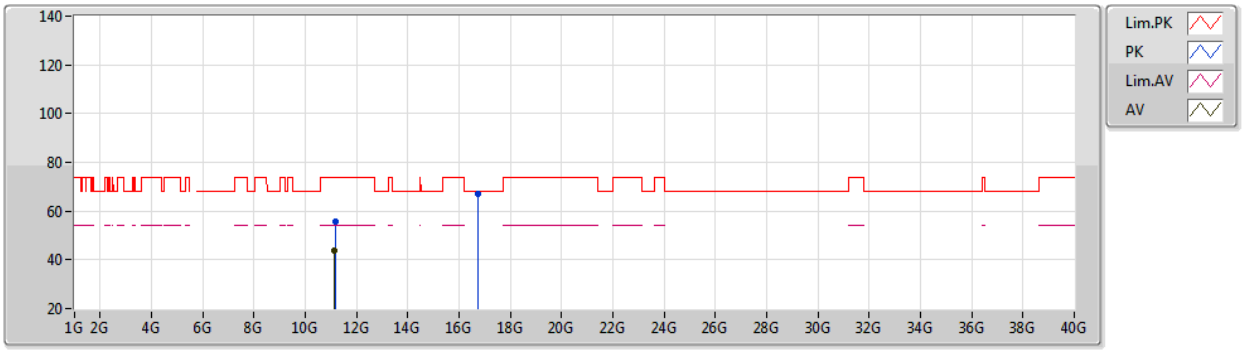
EUT Y_4TX
Setting 92
04-P-N-2-10

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	5.4504G	60.31	74.00	-13.69	54.24	3	Horizontal	52	1.66	-	33.65	5.10	32.68
PK	5.4654G	60.29	68.20	-7.91	54.16	3	Horizontal	52	1.66	-	33.70	5.11	32.68
AV	5.4588G	48.47	54.00	-5.53	42.37	3	Horizontal	52	1.66	-	33.68	5.10	32.68
PK	5.5806G	121.16	Inf	-Inf	114.75	3	Horizontal	52	1.66	-	33.96	5.15	32.70
AV	5.5806G	110.74	Inf	-Inf	104.33	3	Horizontal	52	1.66	-	33.96	5.15	32.70
PK	5.73G	60.53	68.20	-7.67	53.91	3	Horizontal	52	1.66	-	34.16	5.21	32.75

802.11ax HEW20_Nss1,(MCS0)_4TX

5580MHz_TX

11/06/2020



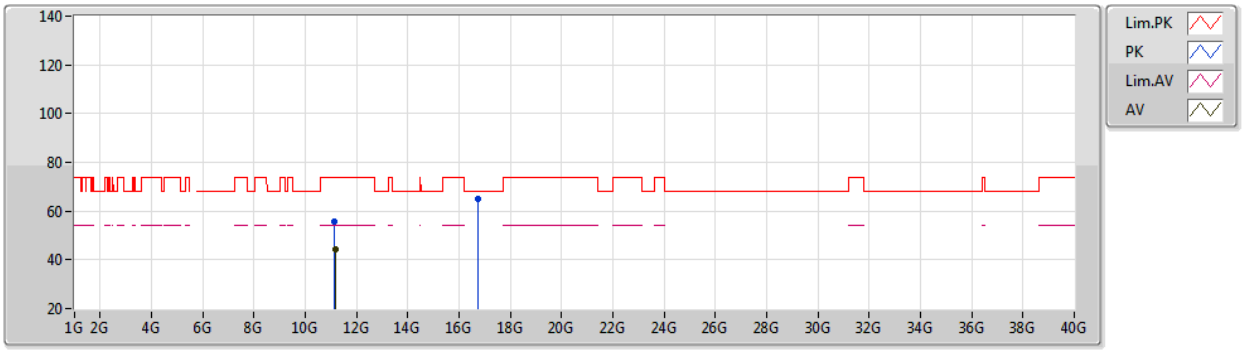
EUT Y_4TX
Setting 92
04-P-N-2

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	11.1679G	55.59	74.00	-18.41	42.13	3	Vertical	275	1.74	-	39.32	8.02	33.88
AV	11.1492G	43.69	54.00	-10.31	30.21	3	Vertical	275	1.74	-	39.33	8.02	33.87
PK	16.7418G	67.03	68.20	-1.17	51.88	3	Vertical	35	1.76	-	40.23	9.42	34.50

802.11ax HEW20_Nss1,(MCS0)_4TX

11/06/2020

5580MHz_TX



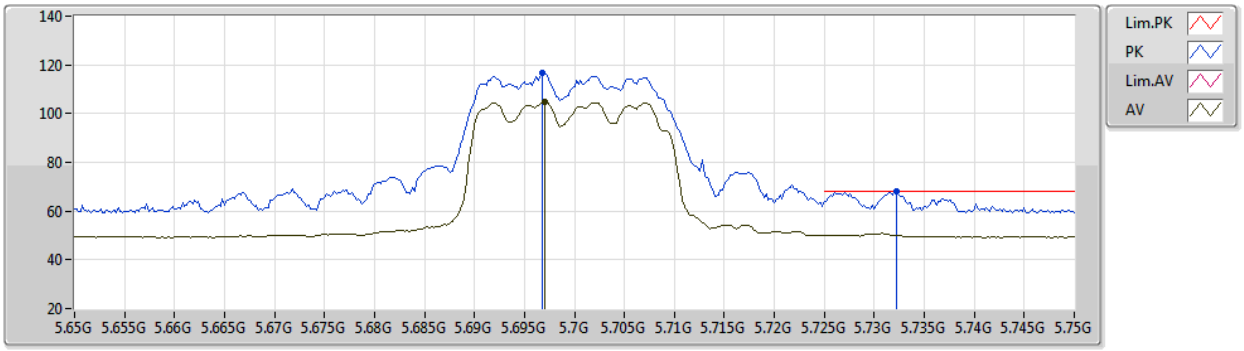
EUT Y_4TX
Setting 92
04-P-N-2

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	11.1446G	55.45	74.00	-18.55	41.97	3	Horizontal	45	1.47	-	39.33	8.02	33.87
AV	11.1583G	44.37	54.00	-9.63	30.90	3	Horizontal	45	1.47	-	39.32	8.02	33.87
PK	16.73944G	64.75	68.20	-3.45	49.60	3	Horizontal	46	2.48	-	40.23	9.42	34.50

802.11ax HEW20_Nss1,(MCS0)_4TX

11/06/2020

5700MHz_TX



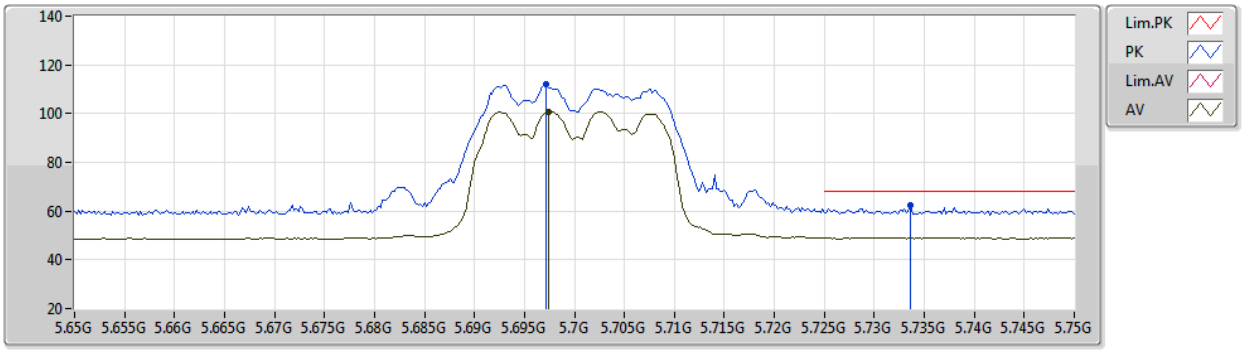
EUT Y_4TX
Setting 57
04-P-N-2-10

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	5.6968G	116.52	Inf	-Inf	109.96	3	Vertical	38	1.84	-	34.10	5.20	32.74
AV	5.697G	104.71	Inf	-Inf	98.15	3	Vertical	38	1.84	-	34.10	5.20	32.74
PK	5.7322G	68.03	68.20	-0.17	61.41	3	Vertical	38	1.84	-	34.16	5.21	32.75

802.11ax HEW20_Nss1,(MCS0)_4TX

11/06/2020

5700MHz_TX



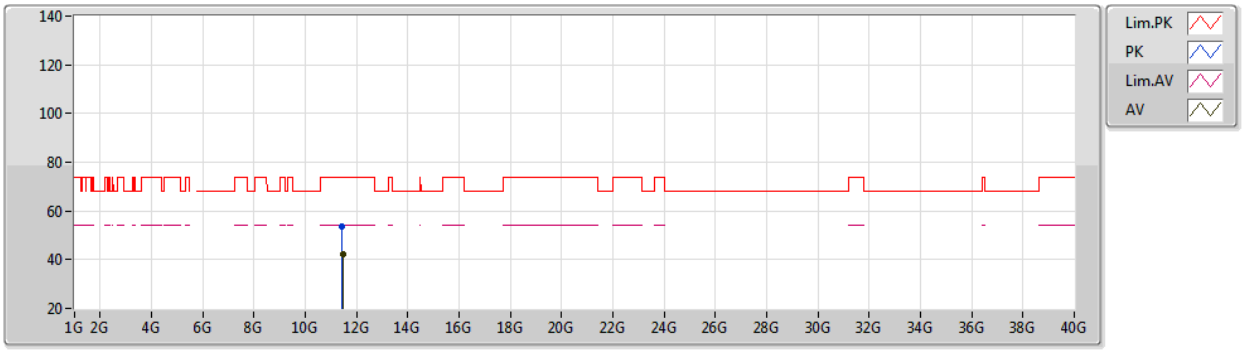
EUT Y_4TX
Setting 57
04-P-N-2-10

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	5.6972G	111.85	Inf	-Inf	105.29	3	Horizontal	110	2.09	-	34.10	5.20	32.74
AV	5.6974G	100.75	Inf	-Inf	94.19	3	Horizontal	110	2.09	-	34.10	5.20	32.74
PK	5.7336G	62.31	68.20	-5.89	55.68	3	Horizontal	110	2.09	-	34.17	5.21	32.75

802.11ax HEW20_Nss1,(MCS0)_4TX

5700MHz_TX

11/06/2020



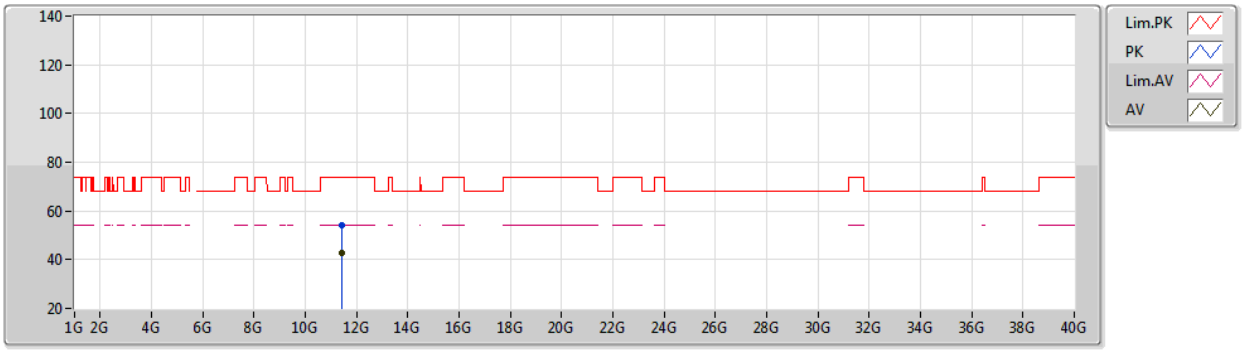
EUT Y_4TX
Setting 57
04-P-N-2

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	11.4304G	53.72	74.00	-20.28	40.57	3	Vertical	337	1.88	-	39.18	8.01	34.04
AV	11.4641G	42.27	54.00	-11.73	29.15	3	Vertical	337	1.88	-	39.17	8.01	34.06

802.11ax HEW20_Nss1,(MCS0)_4TX

5700MHz_TX

11/06/2020



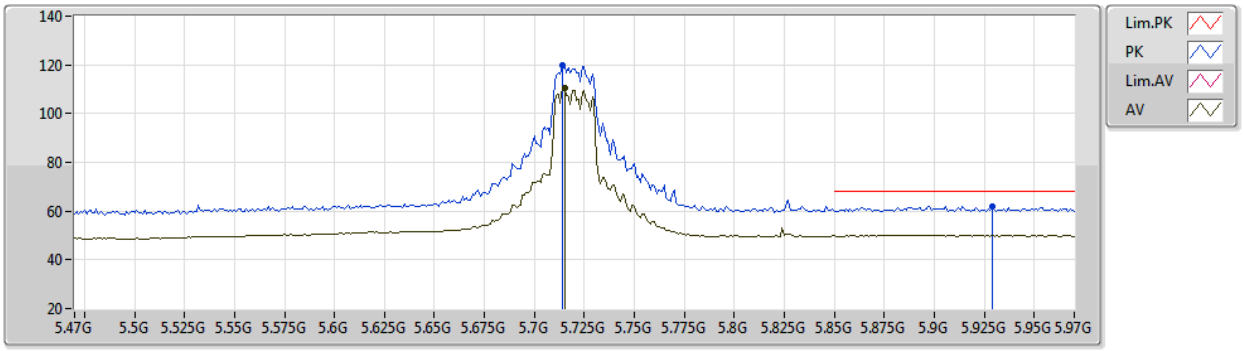
EUT Y_4TX
Setting 57
04-P-N-2

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	11.4414G	54.00	74.00	-20.00	40.85	3	Horizontal	199	2.19	-	39.18	8.01	34.04
AV	11.4171G	42.56	54.00	-11.44	29.39	3	Horizontal	199	2.19	-	39.19	8.01	34.03

802.11ax HEW20_Nss1,(MCS0)_4TX

11/06/2020

5720MHz Straddle 5.47-5.725GHz_TX



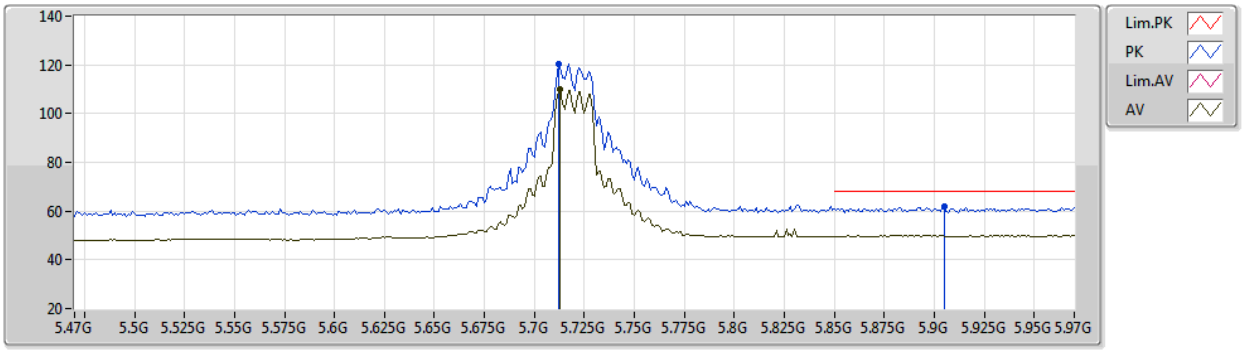
EUT Y_4TX
Setting 92
04-P-N-2-10

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	5.714G	119.93	Inf	-Inf	113.33	3	Vertical	72	1.80	-	34.13	5.21	32.74
AV	5.715G	110.57	Inf	-Inf	103.97	3	Vertical	72	1.80	-	34.13	5.21	32.74
PK	5.929G	62.14	68.20	-6.06	54.64	3	Vertical	72	1.80	-	35.02	5.29	32.81

802.11ax HEW20_Nss1,(MCS0)_4TX

11/06/2020

5720MHz Straddle 5.47-5.725GHz_TX



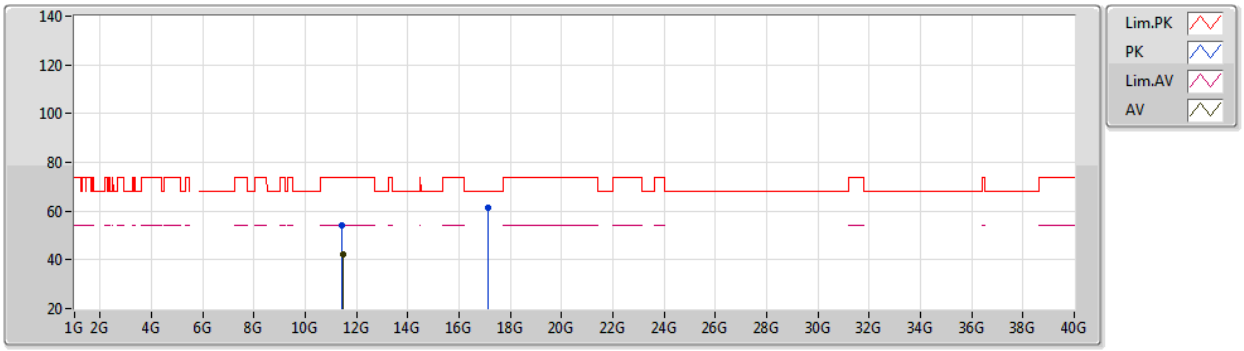
EUT Y_4TX
Setting 92
04-P-N-2-10

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	5.712G	120.25	Inf	-Inf	113.67	3	Horizontal	110	2.83	-	34.12	5.20	32.74
AV	5.713G	109.91	Inf	-Inf	103.31	3	Horizontal	110	2.83	-	34.13	5.21	32.74
PK	5.905G	61.73	68.20	-6.47	54.33	3	Horizontal	110	2.83	-	34.92	5.28	32.80

802.11ax HEW20_Nss1,(MCS0)_4TX

5720MHz Straddle 5.47-5.725GHz_TX

11/06/2020



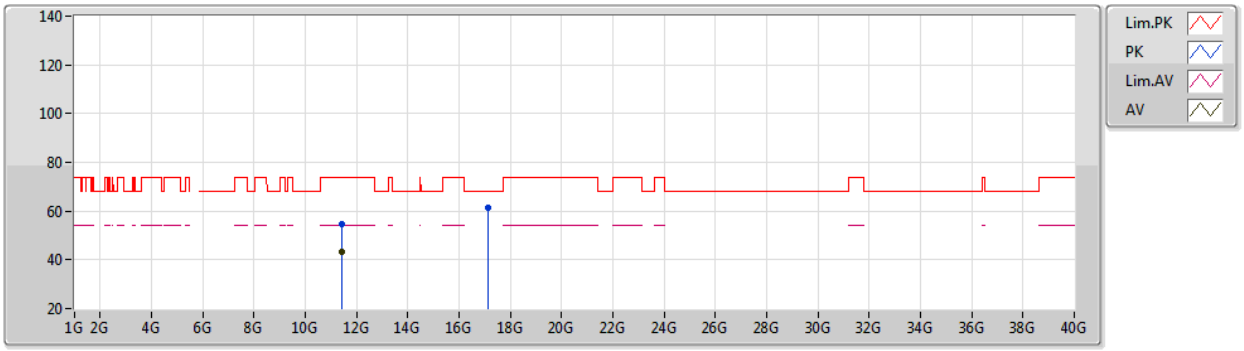
EUT Y_4TX
Setting 92
04-P-N-2

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	11.444G	53.95	74.00	-20.05	40.81	3	Vertical	205	2.77	-	39.18	8.01	34.05
AV	11.4649G	42.35	54.00	-11.65	29.23	3	Vertical	205	2.77	-	39.17	8.01	34.06
PK	17.15502G	61.44	68.20	-6.76	45.35	3	Vertical	315	1.92	-	40.94	9.63	34.48

802.11ax HEW20_Nss1,(MCS0)_4TX

5720MHz Straddle 5.47-5.725GHz_TX

11/06/2020



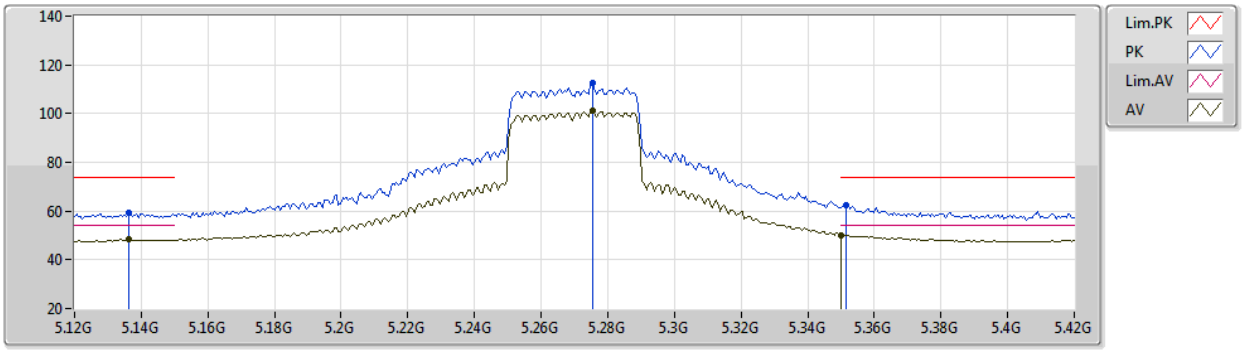
EUT Y_4TX
Setting 92
04-P-N-2

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	11.4388G	54.80	74.00	-19.20	41.65	3	Horizontal	9	2.61	-	39.18	8.01	34.04
AV	11.4437G	43.23	54.00	-10.77	30.09	3	Horizontal	9	2.61	-	39.18	8.01	34.05
PK	17.15546G	61.44	68.20	-6.76	45.35	3	Horizontal	85	2.73	-	40.94	9.63	34.48

802.11ax HEW40_Nss1,(MCS0)_2TX

11/06/2020

5270MHz_TX



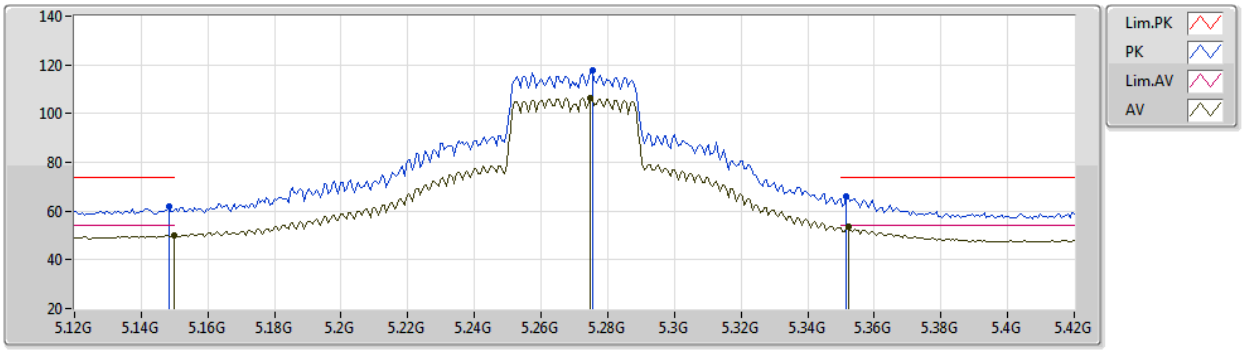
EUT Y_2TX
Setting 90
04-P-N-2-10

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	5.1362G	59.06	74.00	-14.94	53.84	3	Vertical	37	2.16	-	33.04	4.98	32.80
AV	5.1362G	48.30	54.00	-5.70	43.08	3	Vertical	37	2.16	-	33.04	4.98	32.80
PK	5.2754G	112.39	Inf	-Inf	106.92	3	Vertical	37	2.16	-	33.18	5.04	32.75
AV	5.2754G	100.99	Inf	-Inf	95.52	3	Vertical	37	2.16	-	33.18	5.04	32.75
PK	5.3516G	62.40	74.00	-11.60	56.70	3	Vertical	37	2.16	-	33.35	5.07	32.72
AV	5.35G	50.09	54.00	-3.91	44.39	3	Vertical	37	2.16	-	33.35	5.07	32.72

802.11ax HEW40_Nss1,(MCS0)_2TX

5270MHz_TX

11/06/2020



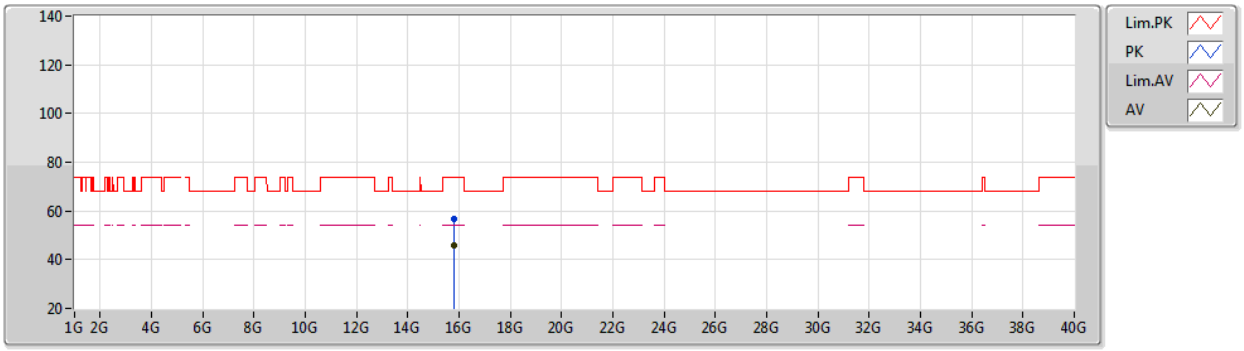
EUT Y_2TX
Setting 90
04-P-N-2-10

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	5.1482G	61.86	74.00	-12.14	56.63	3	Horizontal	339	2.05	-	33.05	4.98	32.80
AV	5.15G	49.83	54.00	-4.17	44.60	3	Horizontal	339	2.05	-	33.05	4.98	32.80
PK	5.2754G	117.71	Inf	-Inf	112.24	3	Horizontal	339	2.05	-	33.18	5.04	32.75
AV	5.2748G	106.42	Inf	-Inf	100.96	3	Horizontal	339	2.05	-	33.17	5.04	32.75
PK	5.3516G	65.78	74.00	-8.22	60.08	3	Horizontal	339	2.05	-	33.35	5.07	32.72
AV	5.3522G	53.78	54.00	-0.22	48.07	3	Horizontal	339	2.05	-	33.36	5.07	32.72

802.11ax HEW40_Nss1,(MCS0)_2TX

5270MHz_TX

11/06/2020



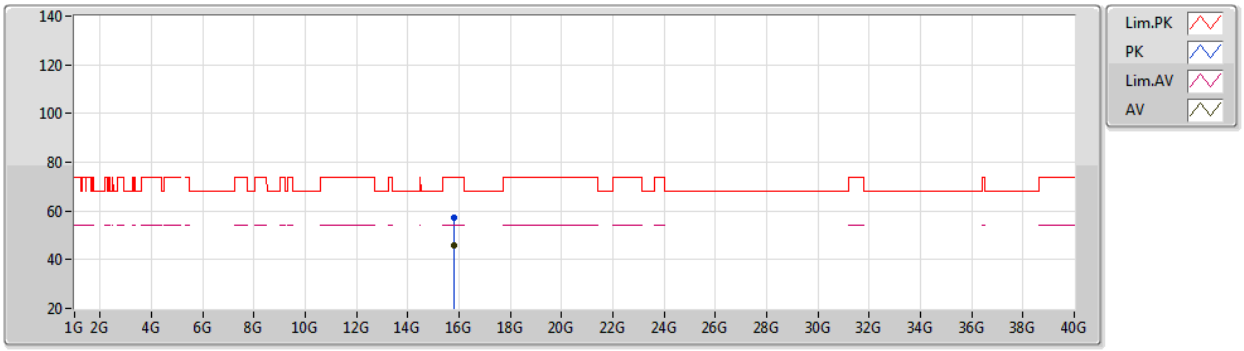
EUT Y_2TX
Setting 90
04-P-N-2

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	15.81116G	56.58	74.00	-17.42	43.34	3	Vertical	152	1.80	-	38.81	8.87	34.44
AV	15.8143G	45.80	54.00	-8.20	32.57	3	Vertical	152	1.80	-	38.80	8.88	34.45

802.11ax HEW40_Nss1,(MCS0)_2TX

5270MHz_TX

11/06/2020



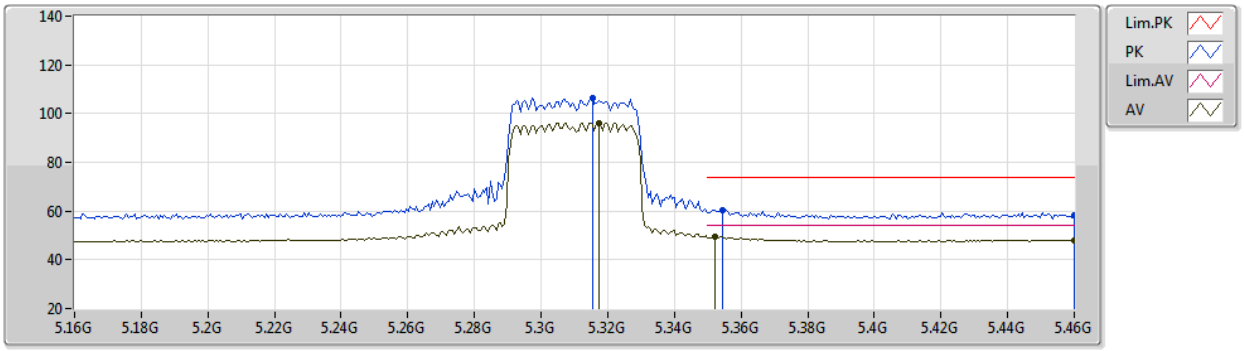
EUT Y_2TX
Setting 90
04-P-N-2

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	15.81204G	57.02	74.00	-16.98	43.78	3	Horizontal	179	2.54	-	38.81	8.87	34.44
AV	15.81226G	45.79	54.00	-8.21	32.55	3	Horizontal	179	2.54	-	38.81	8.87	34.44

802.11ax HEW40_Nss1,(MCS0)_2TX

5310MHz_TX

11/06/2020



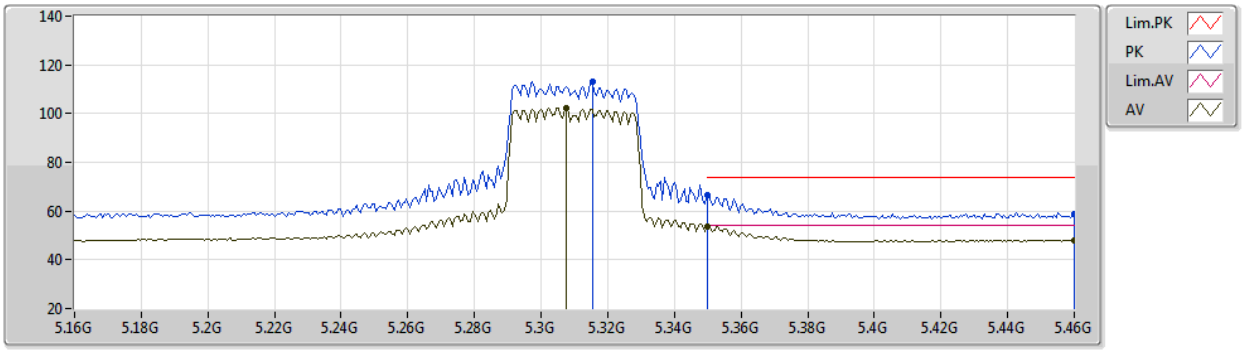
EUT Y_2TX
Setting 73
04-P-N-2-10

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	5.3154G	106.59	Inf	-Inf	101.02	3	Vertical	37	2.46	-	33.25	5.05	32.73
AV	5.3172G	96.23	Inf	-Inf	90.65	3	Vertical	37	2.46	-	33.25	5.06	32.73
PK	5.3544G	60.60	74.00	-13.40	54.89	3	Vertical	37	2.46	-	33.36	5.07	32.72
AV	5.352G	49.48	54.00	-4.52	43.77	3	Vertical	37	2.46	-	33.36	5.07	32.72
PK	5.46G	58.03	74.00	-15.97	51.93	3	Vertical	37	2.46	-	33.68	5.10	32.68
AV	5.46G	47.80	54.00	-6.20	41.70	3	Vertical	37	2.46	-	33.68	5.10	32.68

802.11ax HEW40_Nss1,(MCS0)_2TX

5310MHz_TX

11/06/2020



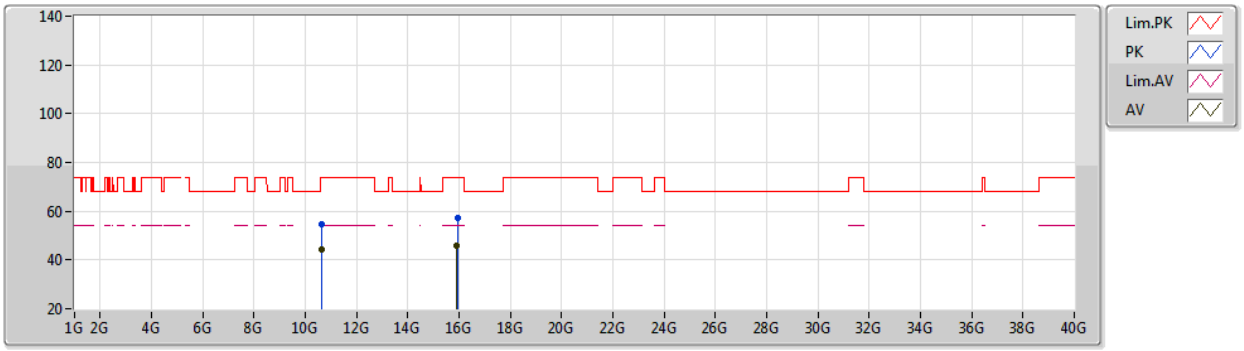
EUT Y_2TX
Setting 73
04-P-N-2-10

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	5.3154G	113.00	Inf	-Inf	107.43	3	Horizontal	341	1.90	-	33.25	5.05	32.73
AV	5.3076G	102.14	Inf	-Inf	96.61	3	Horizontal	341	1.90	-	33.22	5.05	32.74
PK	5.35G	66.59	74.00	-7.41	60.89	3	Horizontal	341	1.90	-	33.35	5.07	32.72
AV	5.35G	53.85	54.00	-0.15	48.15	3	Horizontal	341	1.90	-	33.35	5.07	32.72
PK	5.46G	58.60	74.00	-15.40	52.50	3	Horizontal	341	1.90	-	33.68	5.10	32.68
AV	5.46G	48.14	54.00	-5.86	42.04	3	Horizontal	341	1.90	-	33.68	5.10	32.68

802.11ax HEW40_Nss1,(MCS0)_2TX

11/06/2020

5310MHz_TX



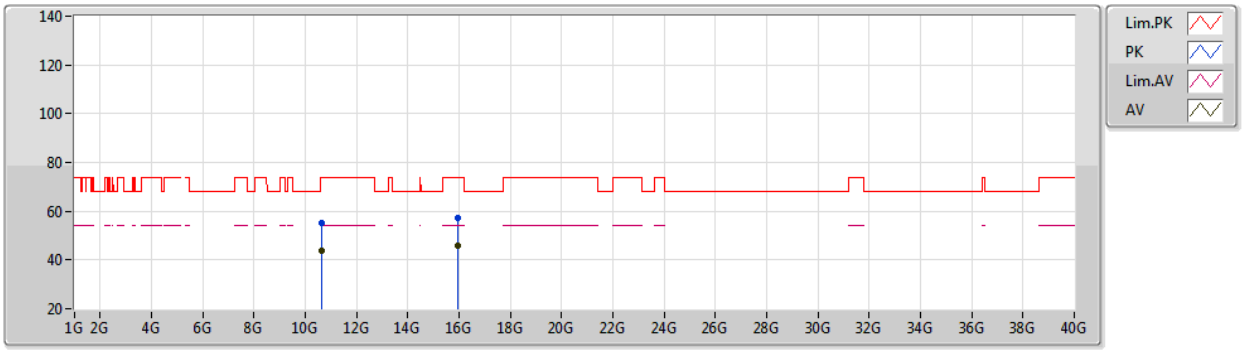
EUT Y_2TX
Setting 73
04-P-N-2

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	10.61864G	54.67	74.00	-19.33	41.32	3	Vertical	130	1.61	-	39.09	7.77	33.51
AV	10.61538G	44.08	54.00	-9.92	30.72	3	Vertical	130	1.61	-	39.09	7.77	33.50
PK	15.92874G	57.24	74.00	-16.76	44.18	3	Vertical	64	2.58	-	38.68	8.90	34.52
AV	15.92506G	45.65	54.00	-8.35	32.59	3	Vertical	64	2.58	-	38.68	8.90	34.52

802.11ax HEW40_Nss1,(MCS0)_2TX

11/06/2020

5310MHz_TX



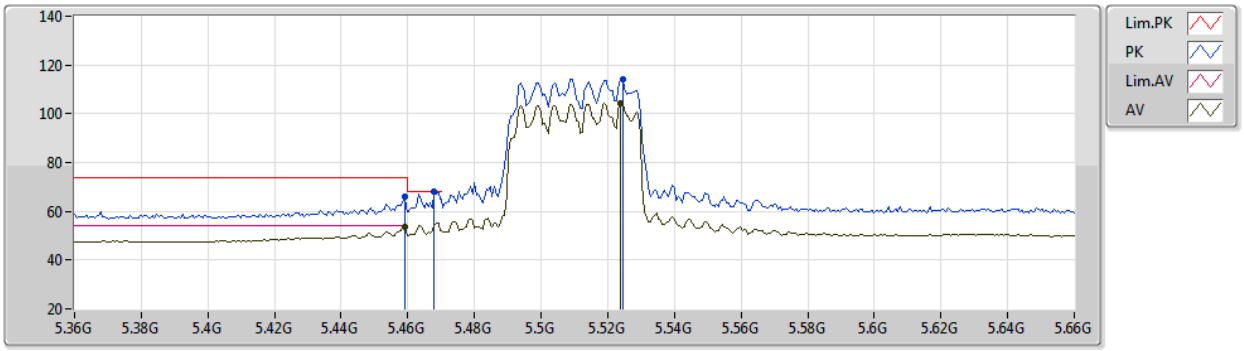
EUT Y_2TX
Setting 73
04-P-N-2

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	10.61612G	55.16	74.00	-18.84	41.80	3	Horizontal	181	2.86	-	39.09	7.77	33.50
AV	10.61512G	43.80	54.00	-10.20	30.44	3	Horizontal	181	2.86	-	39.09	7.77	33.50
PK	15.92758G	57.39	74.00	-16.61	44.33	3	Horizontal	360	1.88	-	38.68	8.90	34.52
AV	15.92872G	45.88	54.00	-8.12	32.82	3	Horizontal	360	1.88	-	38.68	8.90	34.52

802.11ax HEW40_Nss1,(MCS0)_4TX

11/06/2020

5510MHz_TX



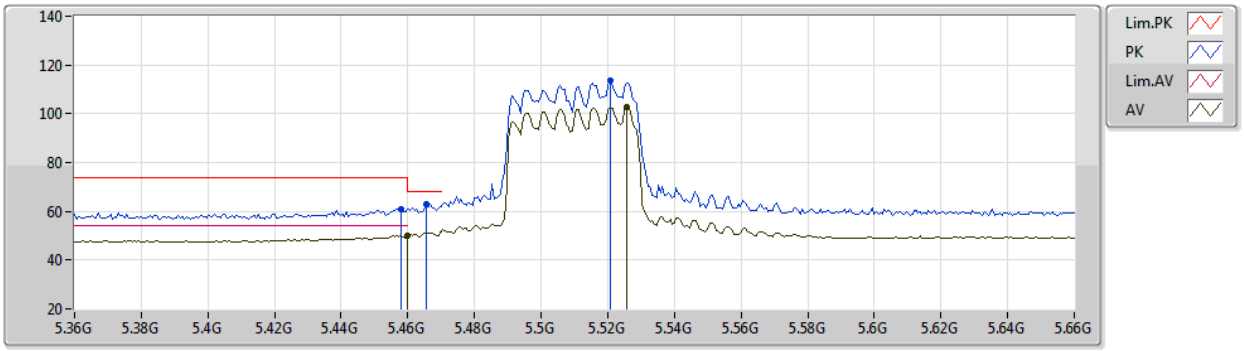
EUT Y_4TX
Setting 69
04-P-N-2-10

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	5.459G	65.80	74.00	-8.20	59.70	3	Vertical	185	2.02	-	33.68	5.10	32.68
AV	5.459G	53.37	54.00	-0.63	47.27	3	Vertical	185	2.02	-	33.68	5.10	32.68
PK	5.468G	68.03	68.20	-0.17	61.90	3	Vertical	185	2.02	-	33.70	5.11	32.68
PK	5.5244G	114.25	Inf	-Inf	107.95	3	Vertical	185	2.02	-	33.85	5.13	32.68
AV	5.5238G	104.24	Inf	-Inf	97.94	3	Vertical	185	2.02	-	33.85	5.13	32.68

802.11ax HEW40_Nss1,(MCS0)_4TX

11/06/2020

5510MHz_TX



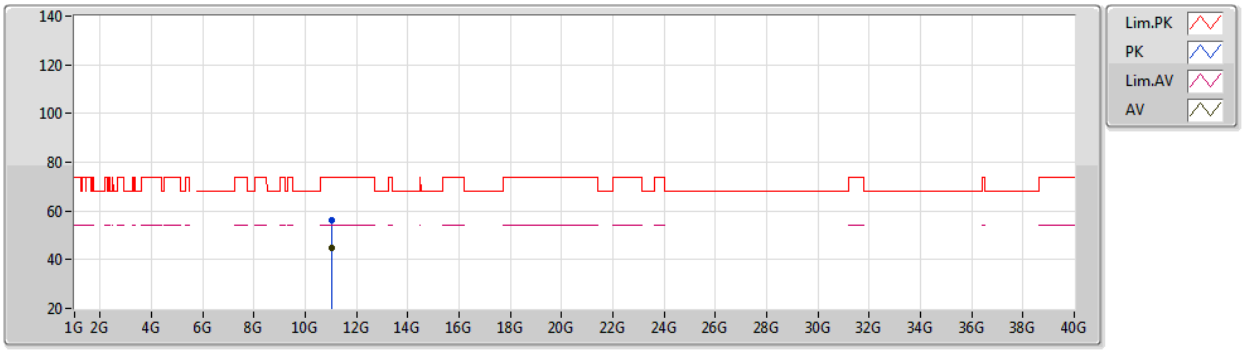
EUT Y_4TX
Setting 69
04-P-N-2-10

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	5.4578G	61.07	74.00	-12.93	54.98	3	Horizontal	54	1.68	-	33.67	5.10	32.68
AV	5.46G	50.22	54.00	-3.78	44.12	3	Horizontal	54	1.68	-	33.68	5.10	32.68
PK	5.4656G	62.92	68.20	-5.28	56.79	3	Horizontal	54	1.68	-	33.70	5.11	32.68
PK	5.5208G	113.59	Inf	-Inf	107.30	3	Horizontal	54	1.68	-	33.84	5.13	32.68
AV	5.5256G	102.87	Inf	-Inf	96.57	3	Horizontal	54	1.68	-	33.85	5.13	32.68

802.11ax HEW40_Nss1,(MCS0)_4TX

5510MHz_TX

11/06/2020



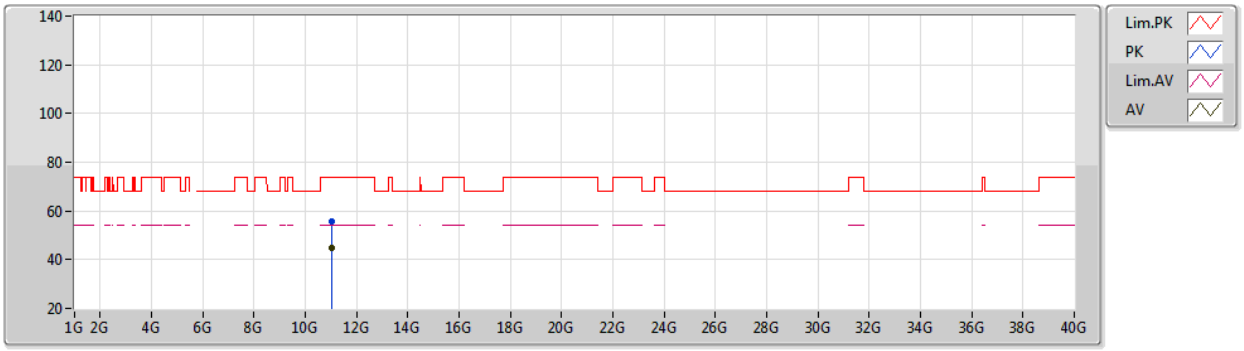
EUT Y_4TX
Setting 69
04-P-N-2

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	11.0108G	55.95	74.00	-18.05	42.32	3	Vertical	291	1.46	-	39.39	8.03	33.79
AV	11.0309G	44.72	54.00	-9.28	31.11	3	Vertical	291	1.46	-	39.38	8.03	33.80

802.11ax HEW40_Nss1,(MCS0)_4TX

11/06/2020

5510MHz_TX



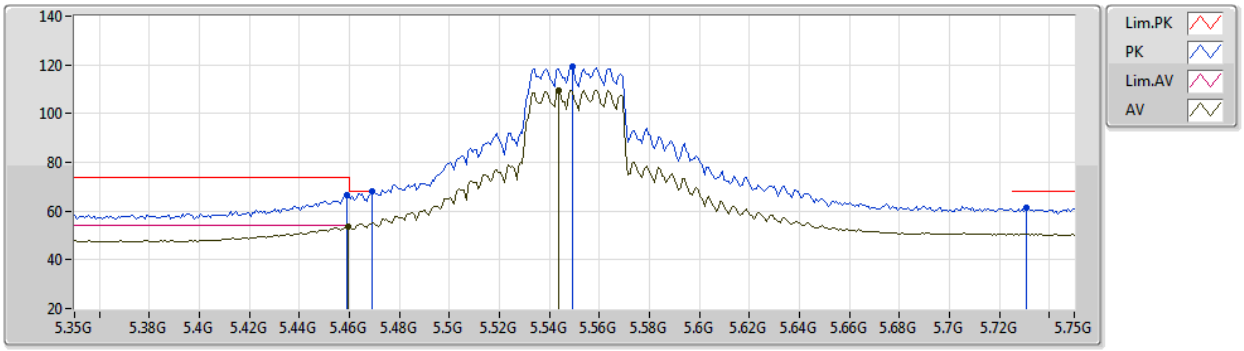
EUT Y_4TX
Setting 69
04-P-N-2

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	11.0334G	55.45	74.00	-18.55	41.84	3	Horizontal	254	2.18	-	39.38	8.03	33.80
AV	11.0198G	44.87	54.00	-9.13	31.24	3	Horizontal	254	2.18	-	39.39	8.03	33.79

802.11ax HEW40_Nss1,(MCS0)_4TX

11/06/2020

5550MHz_TX



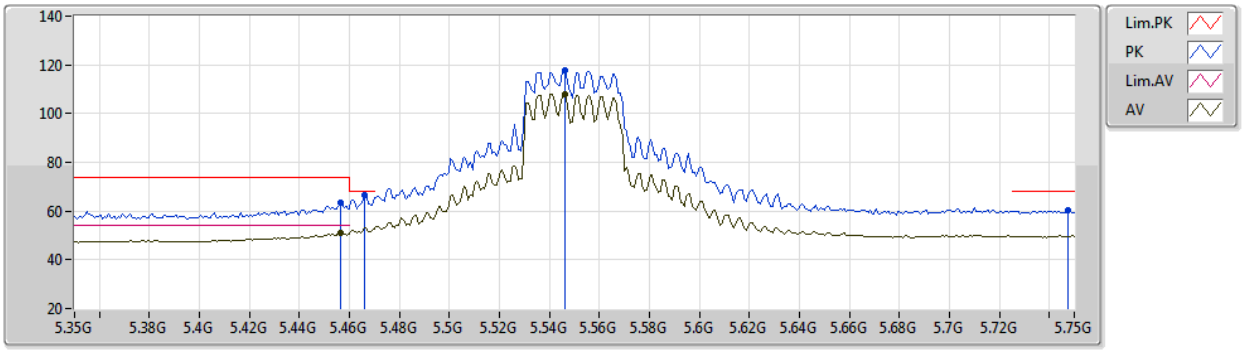
EUT Y_4TX
Setting 89
04-P-N-2-10

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	5.4588G	66.61	74.00	-7.39	60.51	3	Vertical	281	1.46	-	33.68	5.10	32.68
AV	5.4596G	53.56	54.00	-0.44	47.46	3	Vertical	281	1.46	-	33.68	5.10	32.68
PK	5.4692G	67.90	68.20	-0.30	61.76	3	Vertical	281	1.46	-	33.71	5.11	32.68
PK	5.5492G	119.39	Inf	-Inf	113.04	3	Vertical	281	1.46	-	33.90	5.14	32.69
AV	5.5436G	109.59	Inf	-Inf	103.25	3	Vertical	281	1.46	-	33.89	5.14	32.69
PK	5.7308G	61.28	68.20	-6.92	54.66	3	Vertical	281	1.46	-	34.16	5.21	32.75

802.11ax HEW40_Nss1,(MCS0)_4TX

11/06/2020

5550MHz_TX



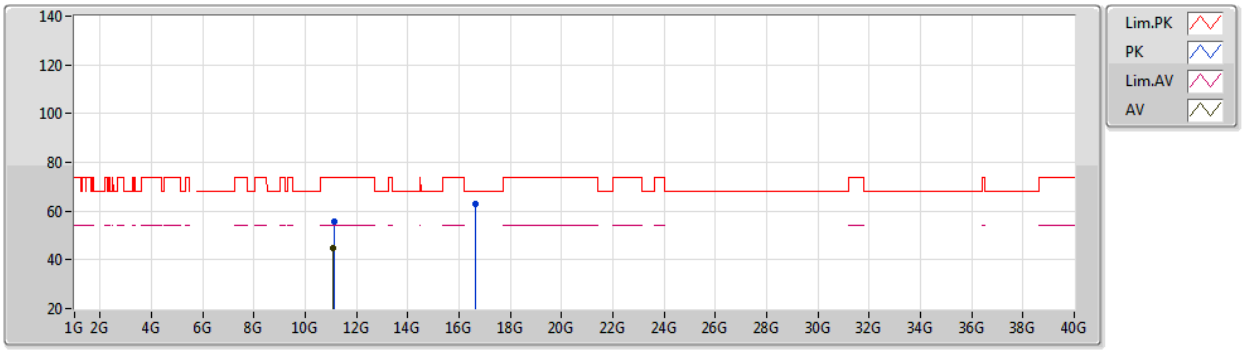
EUT Y_4TX
Setting 89
04-P-N-2-10

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	5.4564G	63.41	74.00	-10.59	57.32	3	Horizontal	46	1.80	-	33.67	5.10	32.68
AV	5.4564G	51.18	54.00	-2.82	45.09	3	Horizontal	46	1.80	-	33.67	5.10	32.68
PK	5.466G	66.44	68.20	-1.76	60.31	3	Horizontal	46	1.80	-	33.70	5.11	32.68
PK	5.546G	117.86	Inf	-Inf	111.52	3	Horizontal	46	1.80	-	33.89	5.14	32.69
AV	5.546G	107.94	Inf	-Inf	101.60	3	Horizontal	46	1.80	-	33.89	5.14	32.69
PK	5.7476G	60.42	68.20	-7.78	53.75	3	Horizontal	46	1.80	-	34.20	5.22	32.75

802.11ax HEW40_Nss1,(MCS0)_4TX

5550MHz_TX

11/06/2020



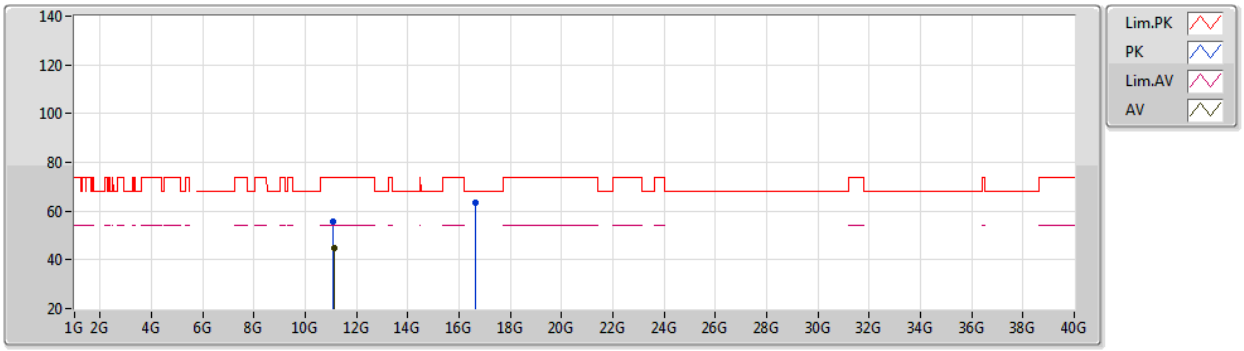
EUT Y_4TX
Setting 89
04-P-N-2

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	11.1094G	55.47	74.00	-18.53	41.95	3	Vertical	259	2.85	-	39.35	8.02	33.85
AV	11.0759G	44.67	54.00	-9.33	31.11	3	Vertical	259	2.85	-	39.36	8.03	33.83
PK	16.6541G	62.71	68.20	-5.49	47.81	3	Vertical	41	2.60	-	40.04	9.36	34.50

802.11ax HEW40_Nss1,(MCS0)_4TX

5550MHz_TX

11/06/2020



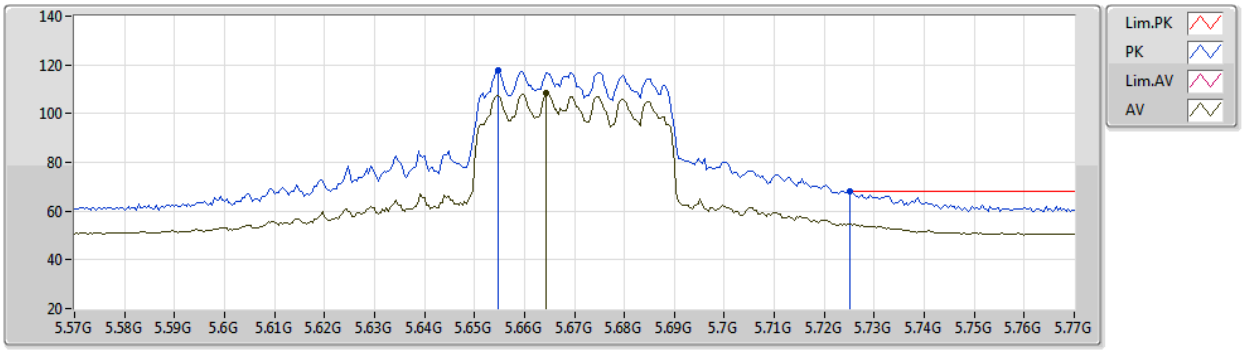
EUT Y_4TX
Setting 89
04-P-N-2

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	11.1042G	55.62	74.00	-18.38	42.09	3	Horizontal	40	1.09	-	39.35	8.02	33.84
AV	11.1244G	44.68	54.00	-9.32	31.17	3	Horizontal	40	1.09	-	39.34	8.02	33.85
PK	16.65422G	63.62	68.20	-4.58	48.72	3	Horizontal	43	2.50	-	40.04	9.36	34.50

802.11ax HEW40_Nss1,(MCS0)_4TX

5670MHz_TX

11/06/2020



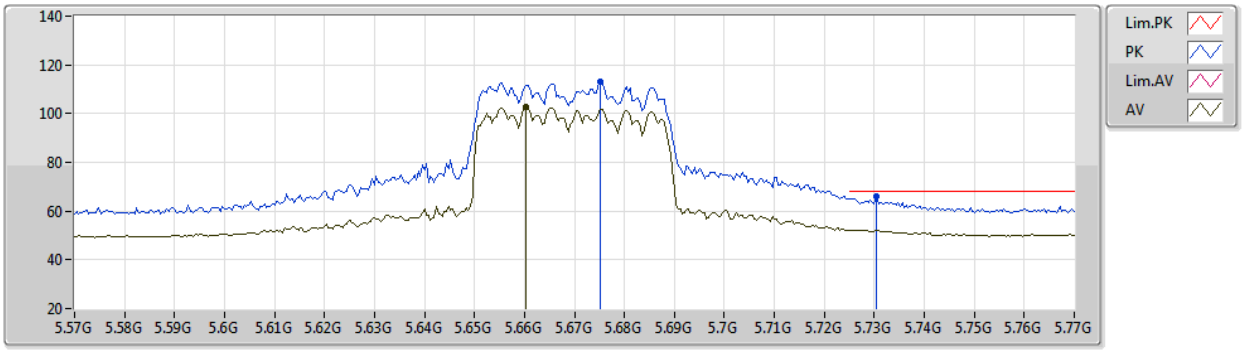
EUT Y_4TX
Setting 76
04-P-N-2-10

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	5.6548G	117.62	Inf	-Inf	111.12	3	Vertical	71	2.01	-	34.05	5.18	32.73
AV	5.6644G	108.37	Inf	-Inf	101.85	3	Vertical	71	2.01	-	34.06	5.19	32.73
PK	5.7252G	67.89	68.20	-0.31	61.28	3	Vertical	71	2.01	-	34.15	5.21	32.75

802.11ax HEW40_Nss1,(MCS0)_4TX

5670MHz_TX

11/06/2020



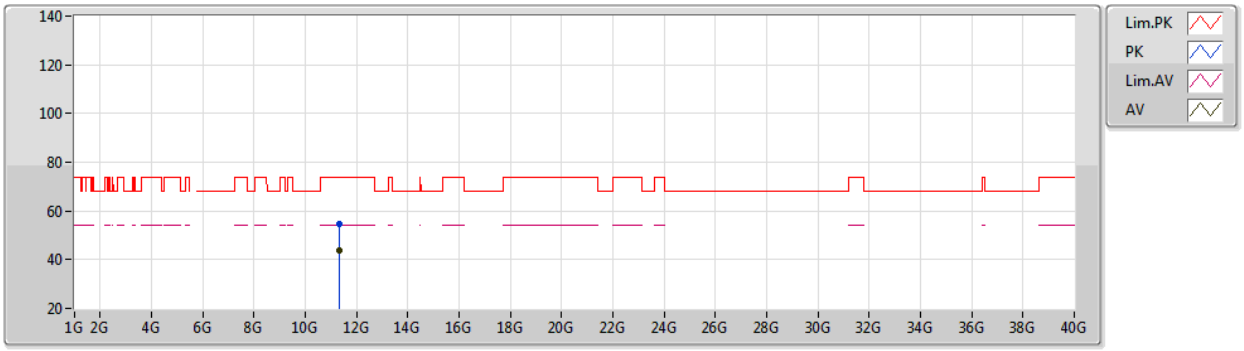
EUT Y_4TX
Setting 76
04-P-N-2-10

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	5.6752G	112.95	Inf	-Inf	106.41	3	Horizontal	90	1.80	-	34.08	5.19	32.73
AV	5.6604G	102.60	Inf	-Inf	96.09	3	Horizontal	90	1.80	-	34.06	5.18	32.73
PK	5.7304G	65.80	68.20	-2.40	59.18	3	Horizontal	90	1.80	-	34.16	5.21	32.75

802.11ax HEW40_Nss1,(MCS0)_4TX

5670MHz_TX

11/06/2020



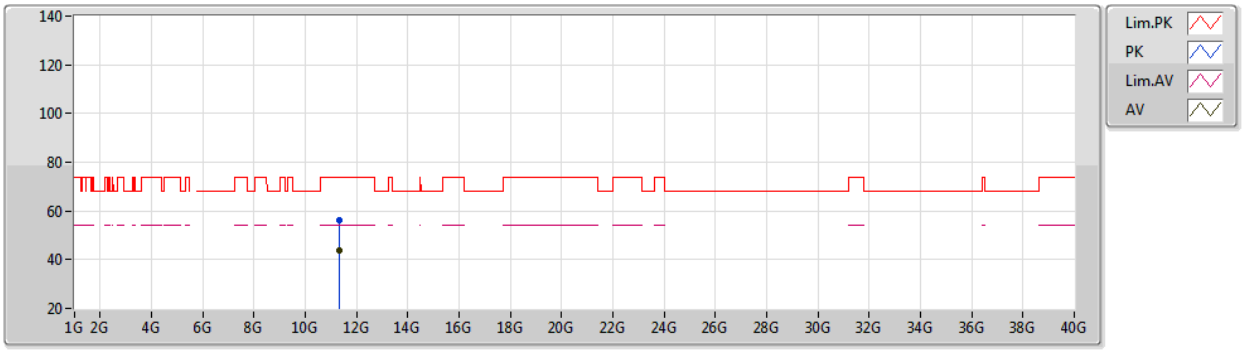
EUT Y_4TX
Setting 76
04-P-N-2

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	11.3219G	54.46	74.00	-19.54	41.18	3	Vertical	16	1.68	-	39.24	8.01	33.97
AV	11.3409G	43.57	54.00	-10.43	30.31	3	Vertical	16	1.68	-	39.23	8.01	33.98

802.11ax HEW40_Nss1,(MCS0)_4TX

5670MHz_TX

11/06/2020



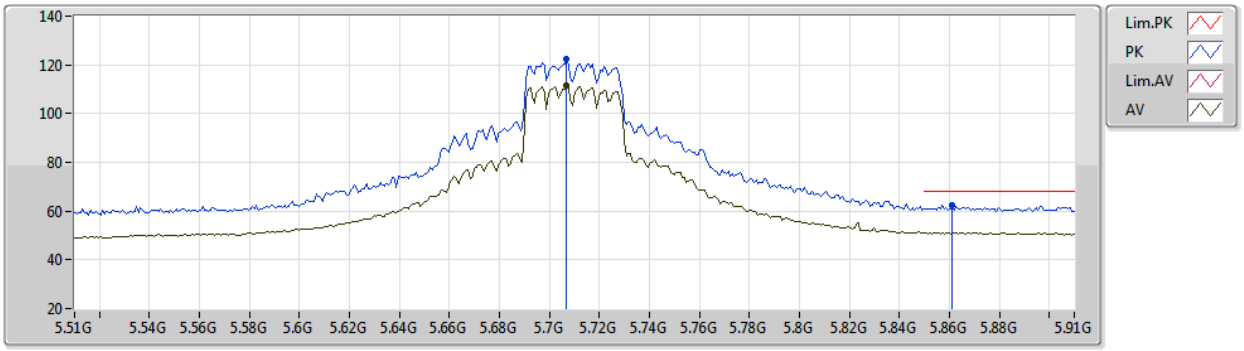
EUT Y_4TX
Setting 76
04-P-N-2

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	11.3394G	56.05	74.00	-17.95	42.79	3	Horizontal	159	1.68	-	39.23	8.01	33.98
AV	11.3389G	43.93	54.00	-10.07	30.67	3	Horizontal	159	1.68	-	39.23	8.01	33.98

802.11ax HEW40_Nss1,(MCS0)_4TX

11/06/2020

5710MHz Straddle 5.47-5.725GHz_TX



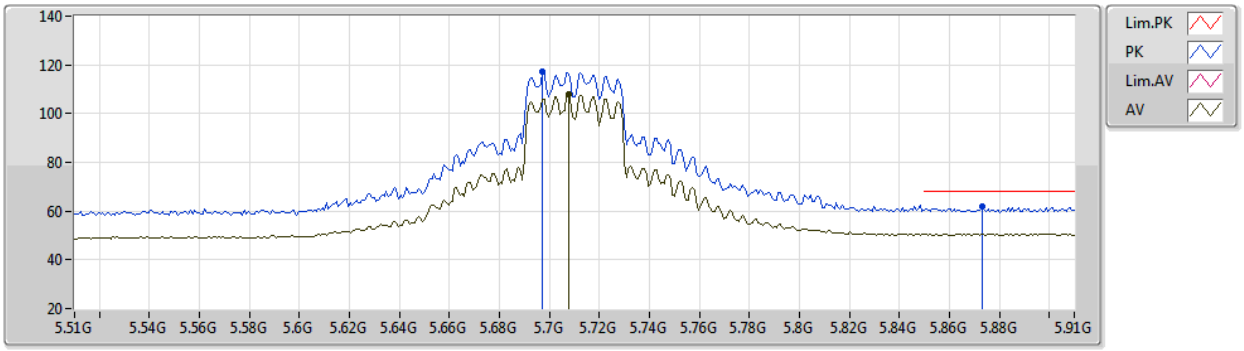
EUT Y_4TX
Setting 92
04-P-N-2-10

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	5.7068G	122.39	Inf	-Inf	115.82	3	Vertical	37	2.03	-	34.11	5.20	32.74
AV	5.7068G	111.39	Inf	-Inf	104.82	3	Vertical	37	2.03	-	34.11	5.20	32.74
PK	5.8612G	62.21	68.20	-5.99	55.06	3	Vertical	37	2.03	-	34.67	5.26	32.78

802.11ax HEW40_Nss1,(MCS0)_4TX

11/06/2020

5710MHz Straddle 5.47-5.725GHz_TX



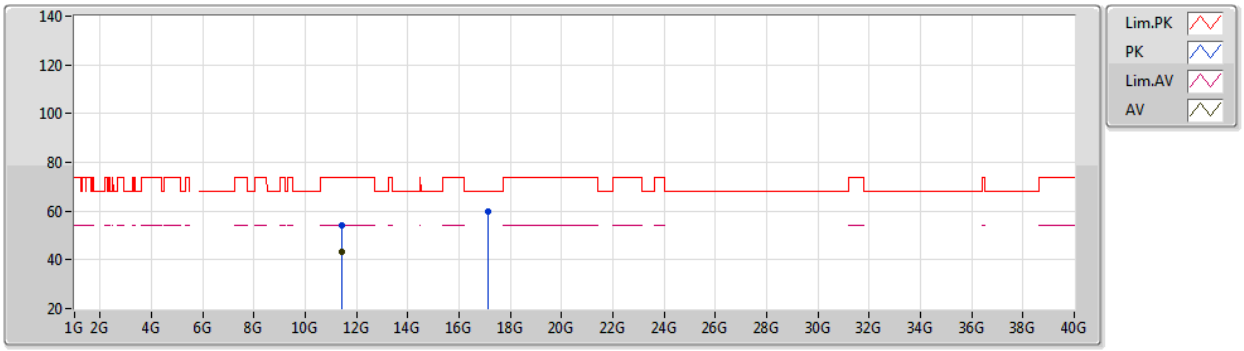
EUT Y_4TX
Setting 92
04-P-N-2-10

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	5.6972G	117.25	Inf	-Inf	110.69	3	Horizontal	109	2.82	-	34.10	5.20	32.74
AV	5.7076G	107.68	Inf	-Inf	101.10	3	Horizontal	109	2.82	-	34.12	5.20	32.74
PK	5.8732G	61.75	68.20	-6.45	54.53	3	Horizontal	109	2.82	-	34.74	5.27	32.79

802.11ax HEW40_Nss1,(MCS0)_4TX

5710MHz Straddle 5.47-5.725GHz_TX

11/06/2020



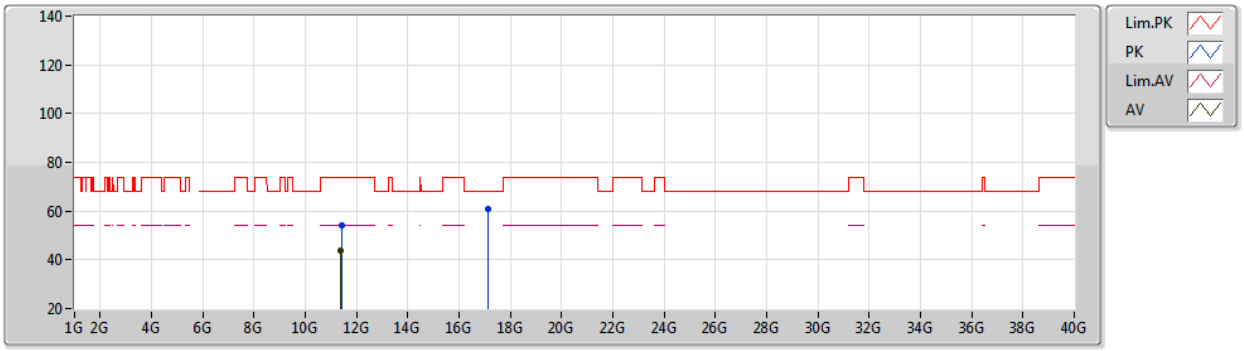
EUT Y_4TX
Setting 92
04-P-N-2

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	11.4047G	54.28	74.00	-19.72	41.09	3	Vertical	15	1.01	-	39.20	8.01	34.02
AV	11.4073G	43.26	54.00	-10.74	30.07	3	Vertical	15	1.01	-	39.20	8.01	34.02
PK	17.12506G	60.03	68.20	-8.17	43.97	3	Vertical	32	1.72	-	40.91	9.63	34.48

802.11ax HEW40_Nss1,(MCS0)_4TX

11/06/2020

5710MHz Straddle 5.47-5.725GHz_TX



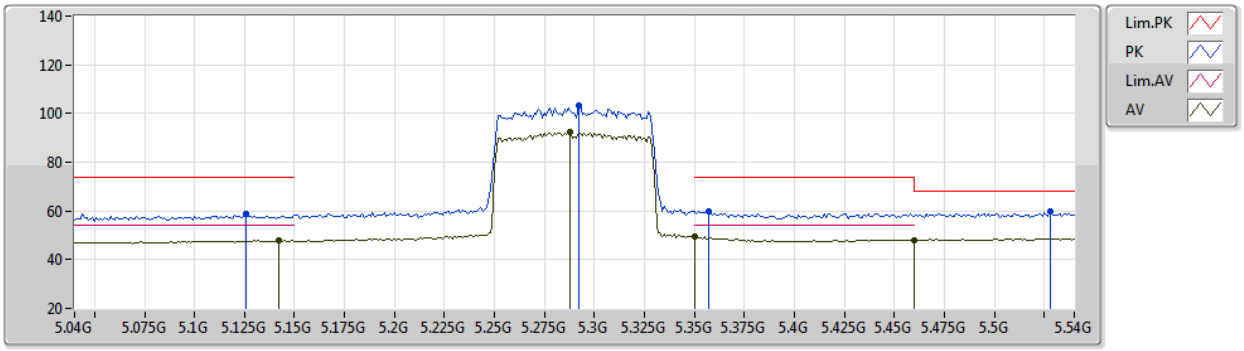
EUT Y_4TX
Setting 92
04-P-N-2

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	11.4143G	54.38	74.00	-19.62	41.21	3	Horizontal	122	1.23	-	39.19	8.01	34.03
AV	11.3989G	43.63	54.00	-10.37	30.44	3	Horizontal	122	1.23	-	39.20	8.01	34.02
PK	17.13458G	60.63	68.20	-7.57	44.56	3	Horizontal	17	2.69	-	40.92	9.63	34.48

802.11ax HEW80_Nss1,(MCS0)_2TX

5290MHz_TX

11/06/2020



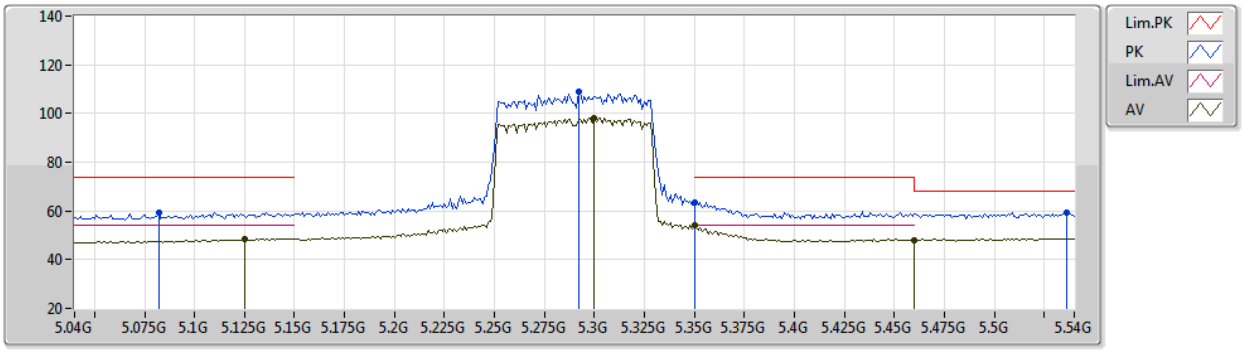
EUT Y_2TX
Setting 70
04-P-N-2-10

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	5.126G	58.84	74.00	-15.16	53.63	3	Vertical	39	2.36	-	33.03	4.98	32.80
AV	5.142G	47.88	54.00	-6.12	42.66	3	Vertical	39	2.36	-	33.04	4.98	32.80
PK	5.292G	103.24	Inf	-Inf	97.74	3	Vertical	39	2.36	-	33.19	5.05	32.74
AV	5.288G	92.18	Inf	-Inf	86.69	3	Vertical	39	2.36	-	33.19	5.04	32.74
PK	5.357G	59.94	74.00	-14.06	54.22	3	Vertical	39	2.36	-	33.37	5.07	32.72
AV	5.35G	49.34	54.00	-4.66	43.64	3	Vertical	39	2.36	-	33.35	5.07	32.72
PK	5.528G	59.67	68.20	-8.53	53.36	3	Vertical	39	2.36	-	33.86	5.13	32.68
AV	5.46G	47.97	54.00	-6.03	41.87	3	Vertical	39	2.36	-	33.68	5.10	32.68

802.11ax HEW80_Nss1,(MCS0)_2TX

5290MHz_TX

11/06/2020



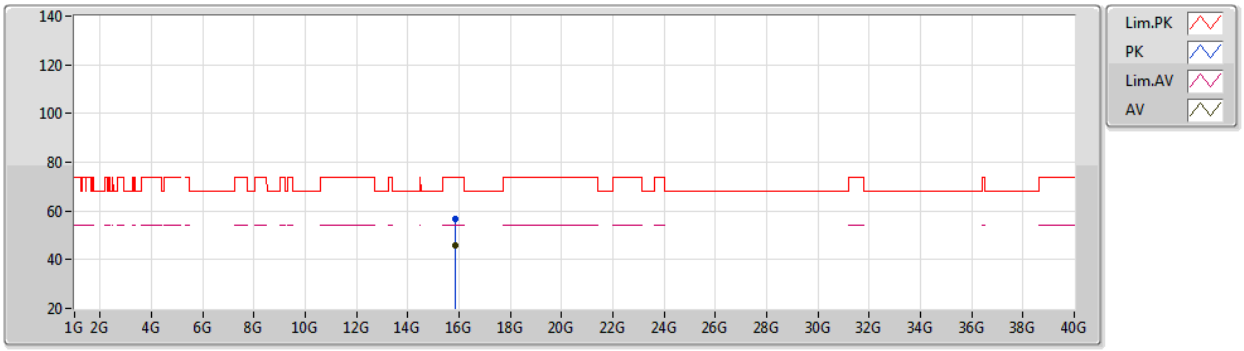
EUT Y_2TX
Setting 70
04-P-N-2-10

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	5.082G	59.16	74.00	-14.84	54.00	3	Horizontal	336	1.82	-	33.02	4.96	32.82
AV	5.125G	48.52	54.00	-5.48	43.32	3	Horizontal	336	1.82	-	33.02	4.98	32.80
PK	5.292G	109.04	Inf	-Inf	103.54	3	Horizontal	336	1.82	-	33.19	5.05	32.74
AV	5.3G	98.12	Inf	-Inf	92.61	3	Horizontal	336	1.82	-	33.20	5.05	32.74
PK	5.35G	63.51	74.00	-10.49	57.82	3	Horizontal	336	1.82	-	33.35	5.06	32.72
AV	5.35G	53.88	54.00	-0.12	48.19	3	Horizontal	336	1.82	-	33.35	5.06	32.72
PK	5.536G	59.54	68.20	-8.66	53.22	3	Horizontal	336	1.82	-	33.87	5.13	32.68
AV	5.46G	47.97	54.00	-6.03	41.87	3	Horizontal	336	1.82	-	33.68	5.10	32.68

802.11ax HEW80_Nss1,(MCS0)_2TX

5290MHz_TX

11/06/2020



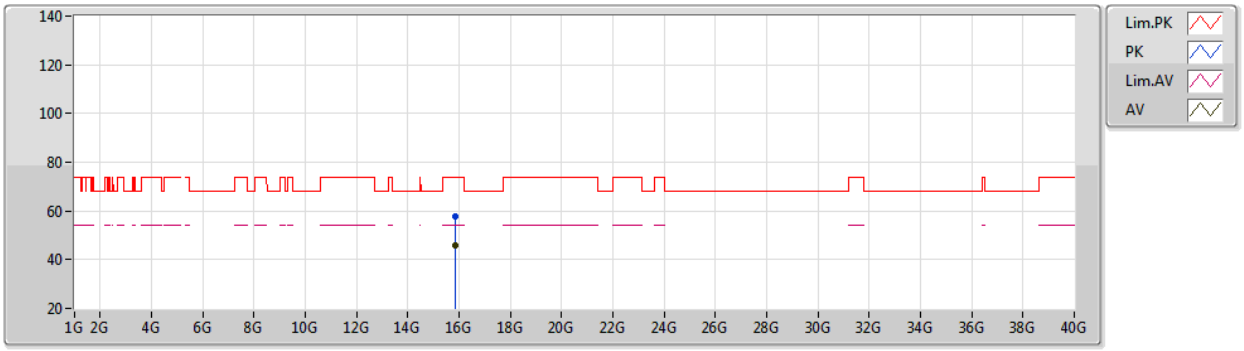
EUT Y_2TX
Setting 70
04-P-N-2

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	15.87284G	56.62	74.00	-17.38	43.47	3	Vertical	93	1.27	-	38.74	8.89	34.48
AV	15.86844G	45.83	54.00	-8.17	32.68	3	Vertical	93	1.27	-	38.74	8.89	34.48

802.11ax HEW80_Nss1,(MCS0)_2TX

5290MHz_TX

11/06/2020



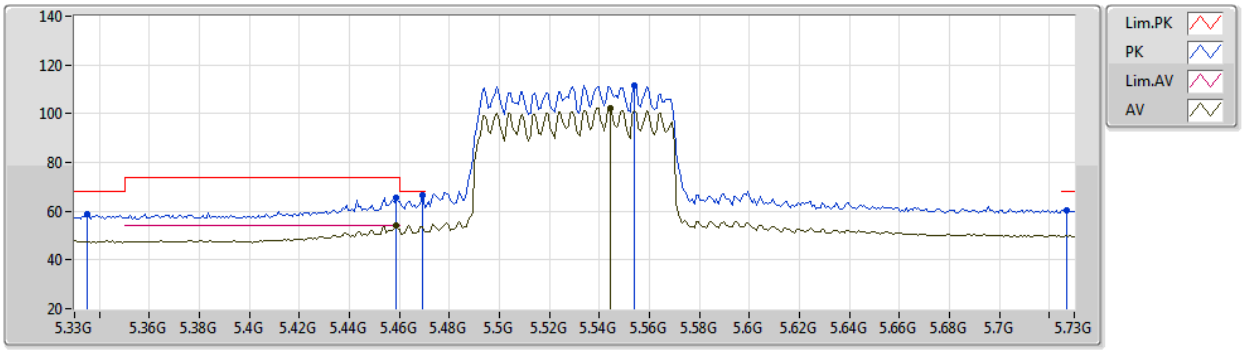
EUT Y_2TX
Setting 70
04-P-N-2

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	15.86728G	57.57	74.00	-16.43	44.41	3	Horizontal	310	1.57	-	38.75	8.89	34.48
AV	15.87128G	45.94	54.00	-8.06	32.79	3	Horizontal	310	1.57	-	38.74	8.89	34.48

802.11ax HEW80_Nss1,(MCS0)_4TX

5530MHz_TX

11/06/2020



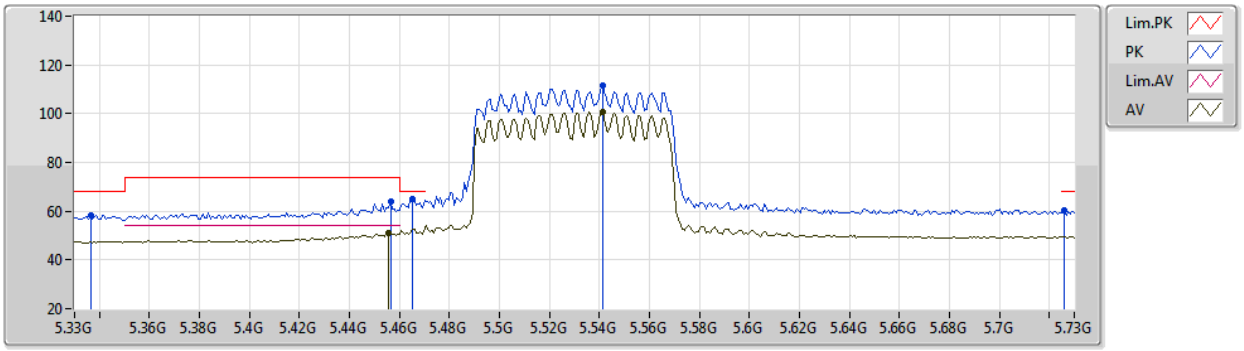
EUT Y_4TX
Setting 67
04-P-N-2-10

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	5.3348G	58.66	68.20	-9.54	53.03	3	Vertical	185	2.13	-	33.30	5.06	32.73
PK	5.4588G	65.49	74.00	-8.51	59.39	3	Vertical	185	2.13	-	33.68	5.10	32.68
AV	5.4588G	53.99	54.00	-0.01	47.89	3	Vertical	185	2.13	-	33.68	5.10	32.68
PK	5.4692G	66.75	68.20	-1.45	60.61	3	Vertical	185	2.13	-	33.71	5.11	32.68
PK	5.554G	111.55	Inf	-Inf	105.19	3	Vertical	185	2.13	-	33.91	5.14	32.69
AV	5.5444G	102.30	Inf	-Inf	95.96	3	Vertical	185	2.13	-	33.89	5.14	32.69
PK	5.7268G	60.50	68.20	-7.70	53.89	3	Vertical	185	2.13	-	34.15	5.21	32.75

802.11ax HEW80_Nss1,(MCS0)_4TX

11/06/2020

5530MHz_TX



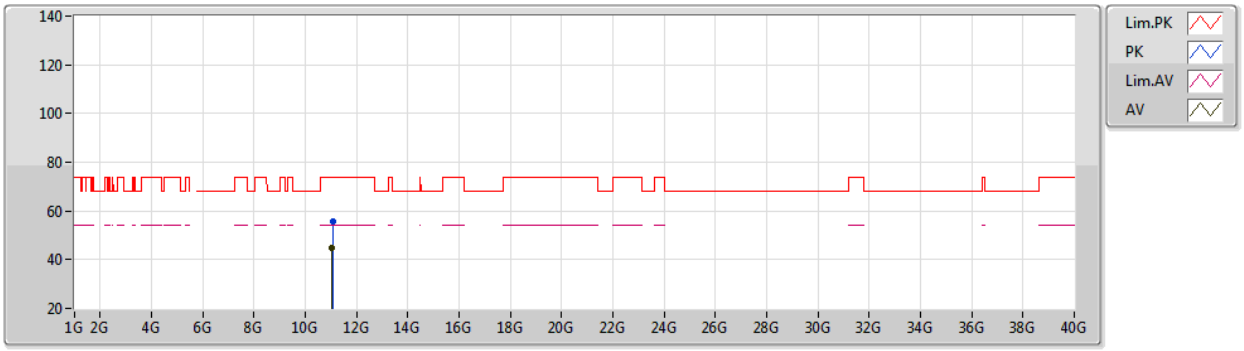
EUT Y_4TX
Setting 67
04-P-N-2-10

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	5.3364G	58.44	68.20	-9.76	52.80	3	Horizontal	46	1.79	-	33.31	5.06	32.73
PK	5.4564G	63.81	74.00	-10.19	57.72	3	Horizontal	46	1.79	-	33.67	5.10	32.68
AV	5.4556G	50.94	54.00	-3.06	44.85	3	Horizontal	46	1.79	-	33.67	5.10	32.68
PK	5.4652G	65.17	68.20	-3.03	59.04	3	Horizontal	46	1.79	-	33.70	5.11	32.68
PK	5.5412G	111.51	Inf	-Inf	105.18	3	Horizontal	46	1.79	-	33.88	5.14	32.69
AV	5.5412G	100.74	Inf	-Inf	94.41	3	Horizontal	46	1.79	-	33.88	5.14	32.69
PK	5.726G	60.49	68.20	-7.71	53.88	3	Horizontal	46	1.79	-	34.15	5.21	32.75

802.11ax HEW80_Nss1,(MCS0)_4TX

11/06/2020

5530MHz_TX



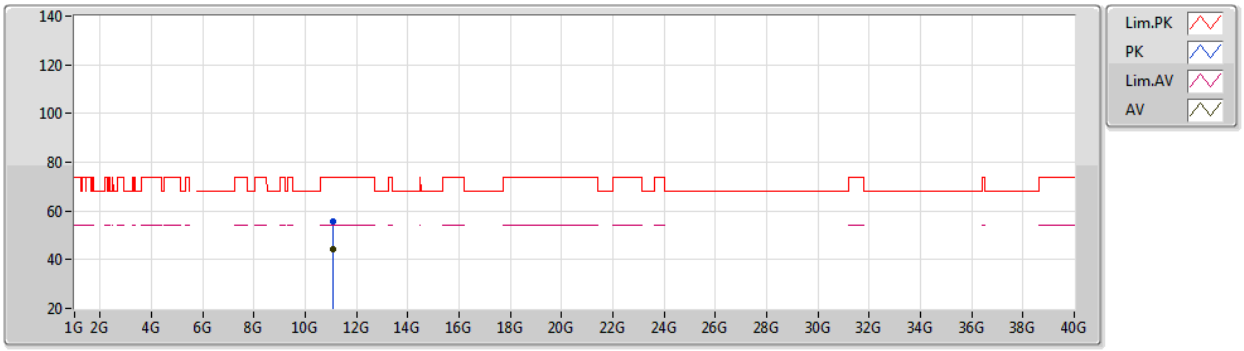
EUT Y_4TX
Setting 67
04-P-N-2

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	11.0732G	55.53	74.00	-18.47	41.96	3	Vertical	129	2.28	-	39.36	8.03	33.82
AV	11.0556G	44.70	54.00	-9.30	31.11	3	Vertical	129	2.28	-	39.37	8.03	33.81

802.11ax HEW80_Nss1,(MCS0)_4TX

5530MHz_TX

11/06/2020



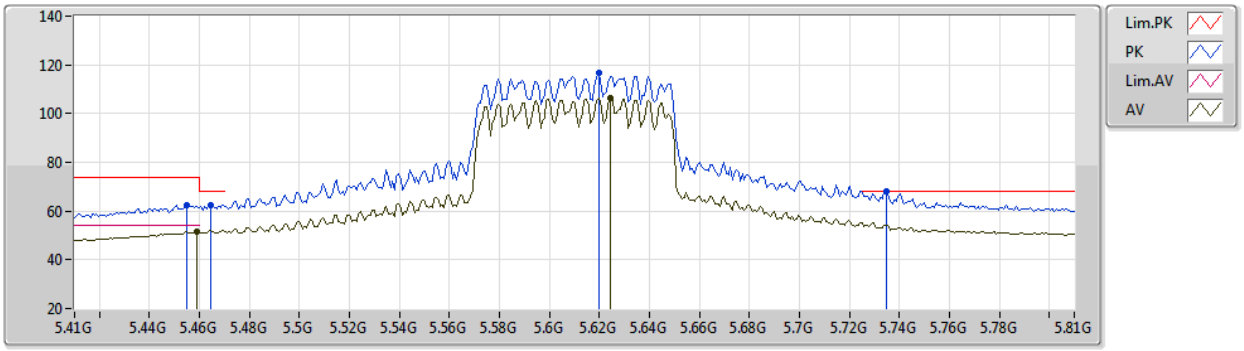
EUT Y_4TX
Setting 67
04-P-N-2

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	11.0628G	55.59	74.00	-18.41	42.01	3	Horizontal	189	2.43	-	39.37	8.03	33.82
AV	11.0715G	44.45	54.00	-9.55	30.88	3	Horizontal	189	2.43	-	39.36	8.03	33.82

802.11ax HEW80_Nss1,(MCS0)_4TX

5610MHz_TX

11/06/2020



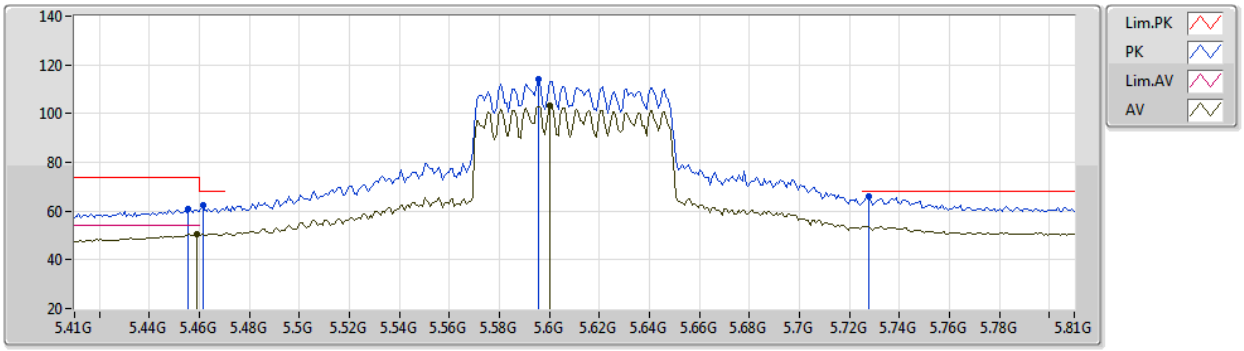
EUT Y_4TX
Setting 77
04-P-N-2-10

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	5.4548G	62.49	74.00	-11.51	56.41	3	Vertical	72	2.05	-	33.66	5.10	32.68
AV	5.4588G	51.55	54.00	-2.45	45.45	3	Vertical	72	2.05	-	33.68	5.10	32.68
PK	5.4644G	62.59	68.20	-5.61	56.47	3	Vertical	72	2.05	-	33.69	5.11	32.68
PK	5.6196G	116.66	Inf	-Inf	110.19	3	Vertical	72	2.05	-	34.02	5.17	32.72
AV	5.6244G	106.40	Inf	-Inf	99.93	3	Vertical	72	2.05	-	34.02	5.17	32.72
PK	5.7348G	68.18	68.20	-0.02	61.55	3	Vertical	72	2.05	-	34.17	5.21	32.75

802.11ax HEW80_Nss1,(MCS0)_4TX

5610MHz_TX

11/06/2020



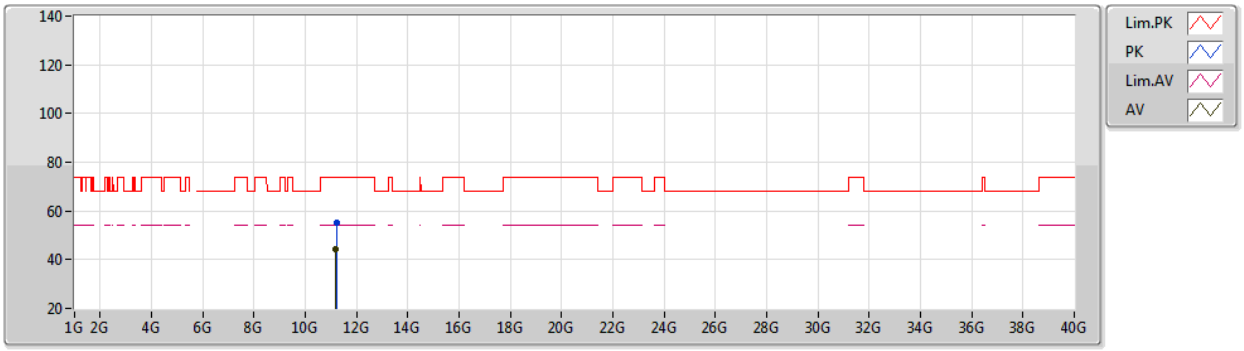
EUT Y_4TX
Setting 77
04-P-N-2-10

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	5.4556G	60.76	74.00	-13.24	54.67	3	Horizontal	70	2.09	-	33.67	5.10	32.68
PK	5.4612G	62.29	68.20	-5.91	56.19	3	Horizontal	70	2.09	-	33.68	5.10	32.68
AV	5.4588G	50.34	54.00	-3.66	44.24	3	Horizontal	70	2.09	-	33.68	5.10	32.68
PK	5.5956G	113.88	Inf	-Inf	107.44	3	Horizontal	70	2.09	-	33.99	5.16	32.71
AV	5.6004G	103.43	Inf	-Inf	96.98	3	Horizontal	70	2.09	-	34.00	5.16	32.71
PK	5.7276G	66.27	68.20	-1.93	59.65	3	Horizontal	70	2.09	-	34.16	5.21	32.75

802.11ax HEW80_Nss1,(MCS0)_4TX

5610MHz_TX

11/06/2020



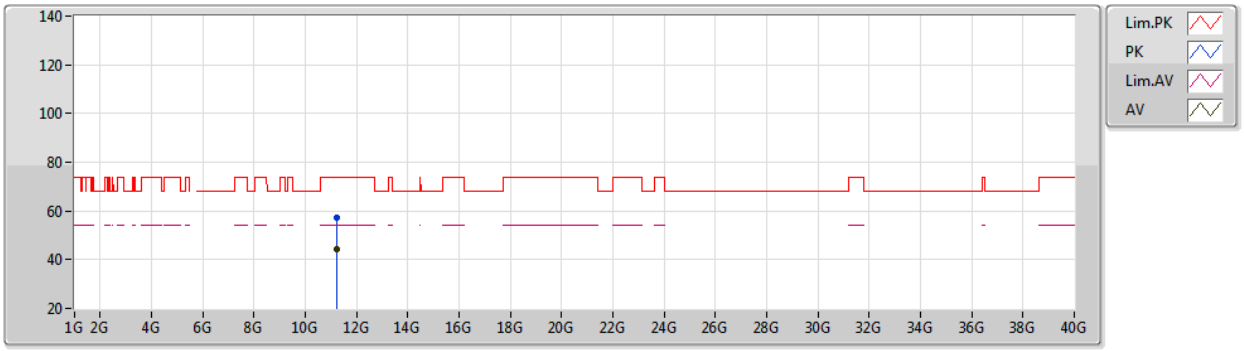
EUT Y_4TX
Setting 77
04-P-N-2

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	11.2182G	55.40	74.00	-18.60	42.00	3	Vertical	224	2.79	-	39.29	8.02	33.91
AV	11.1972G	44.06	54.00	-9.94	30.64	3	Vertical	224	2.79	-	39.30	8.02	33.90

802.11ax HEW80_Nss1,(MCS0)_4TX

5610MHz_TX

11/06/2020



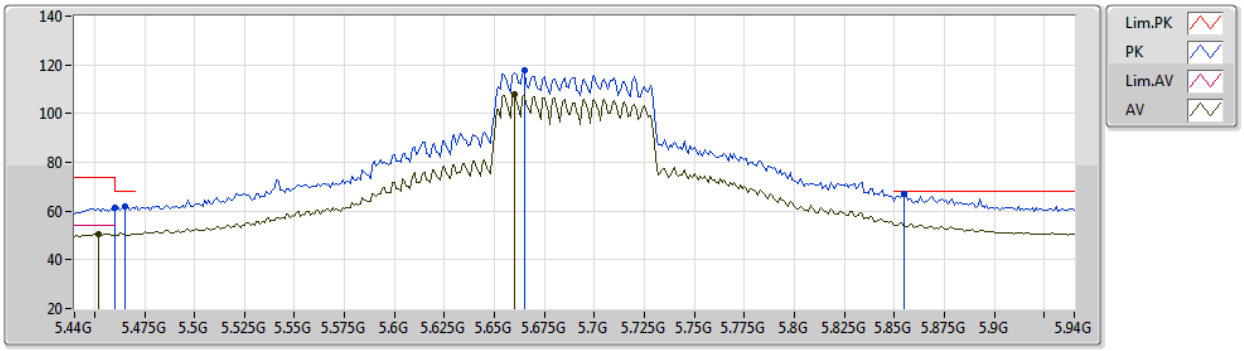
EUT Y_4TX
Setting 77
04-P-N-2

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	11.238G	57.06	74.00	-16.94	43.68	3	Horizontal	131	1.40	-	39.28	8.02	33.92
AV	11.2068G	44.12	54.00	-9.88	30.70	3	Horizontal	131	1.40	-	39.30	8.02	33.90

802.11ax HEW80_Nss1,(MCS0)_4TX

5690MHz Straddle 5.47-5.725GHz_TX

11/06/2020



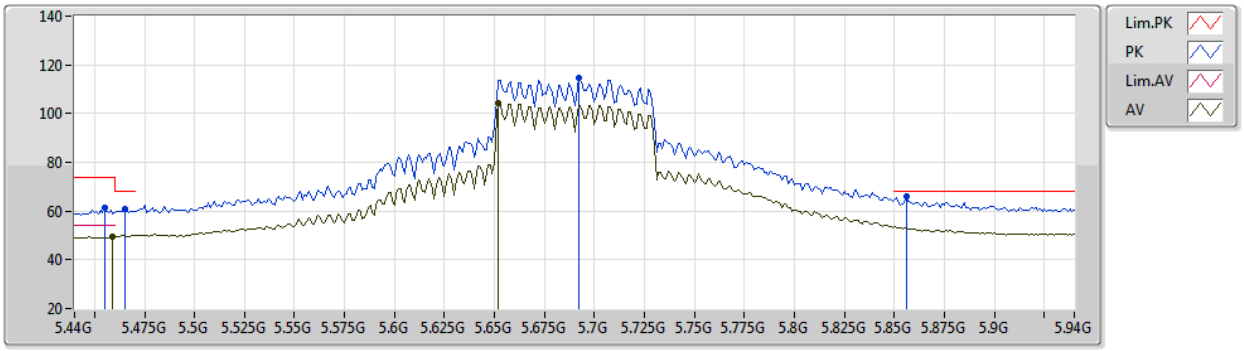
EUT Y_4TX
Setting 92
04-P-N-2-10

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	5.46G	61.25	74.00	-12.75	55.15	3	Vertical	68	1.85	-	33.68	5.10	32.68
AV	5.452G	50.66	54.00	-3.34	44.58	3	Vertical	68	1.85	-	33.66	5.10	32.68
PK	5.465G	61.77	68.20	-6.43	55.64	3	Vertical	68	1.85	-	33.70	5.11	32.68
PK	5.665G	117.65	Inf	-Inf	111.13	3	Vertical	68	1.85	-	34.06	5.19	32.73
AV	5.66G	107.85	Inf	-Inf	101.34	3	Vertical	68	1.85	-	34.06	5.18	32.73
PK	5.855G	67.19	68.20	-1.01	60.08	3	Vertical	68	1.85	-	34.63	5.26	32.78

802.11ax HEW80_Nss1,(MCS0)_4TX

5690MHz Straddle 5.47-5.725GHz_TX

11/06/2020



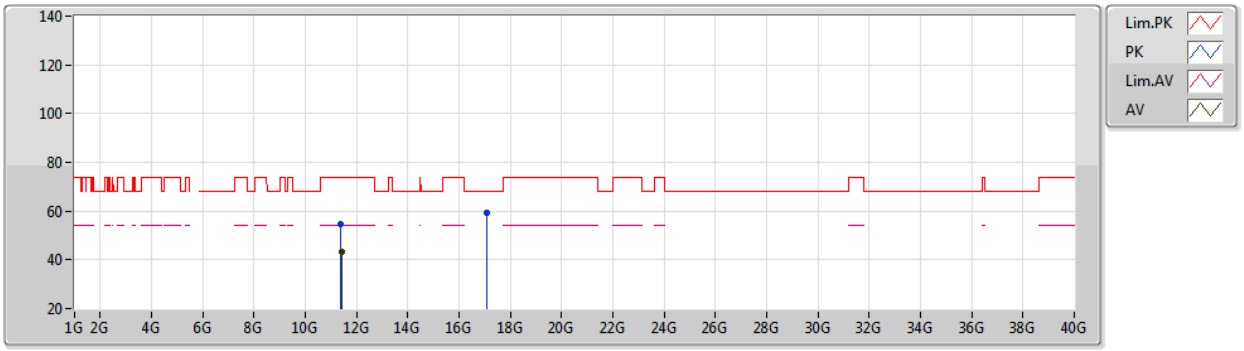
EUT Y_4TX
Setting 92
04-P-N-2-10

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	5.455G	61.16	74.00	-12.84	55.08	3	Horizontal	107	2.09	-	33.66	5.10	32.68
AV	5.459G	49.67	54.00	-4.33	43.57	3	Horizontal	107	2.09	-	33.68	5.10	32.68
PK	5.465G	60.78	68.20	-7.42	54.65	3	Horizontal	107	2.09	-	33.70	5.11	32.68
PK	5.692G	114.42	Inf	-Inf	107.87	3	Horizontal	107	2.09	-	34.09	5.20	32.74
AV	5.652G	104.44	Inf	-Inf	97.94	3	Horizontal	107	2.09	-	34.05	5.18	32.73
PK	5.856G	65.81	68.20	-2.39	58.69	3	Horizontal	107	2.09	-	34.64	5.26	32.78

802.11ax HEW80_Nss1,(MCS0)_4TX

11/06/2020

5690MHz Straddle 5.47-5.725GHz_TX



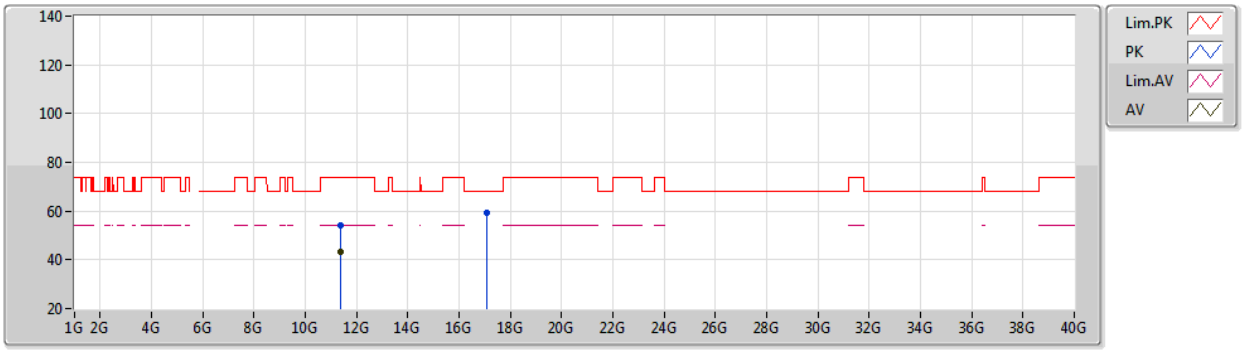
EUT Y_4TX
Setting 92
04-P-N-2

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	11.3748G	54.63	74.00	-19.37	41.41	3	Vertical	172	1.68	-	39.21	8.01	34.00
AV	11.4018G	43.41	54.00	-10.59	30.22	3	Vertical	172	1.68	-	39.20	8.01	34.02
PK	17.07094G	59.11	68.20	-9.09	43.11	3	Vertical	113	1.88	-	40.86	9.61	34.47

802.11ax HEW80_Nss1,(MCS0)_4TX

5690MHz Straddle 5.47-5.725GHz_TX

11/06/2020



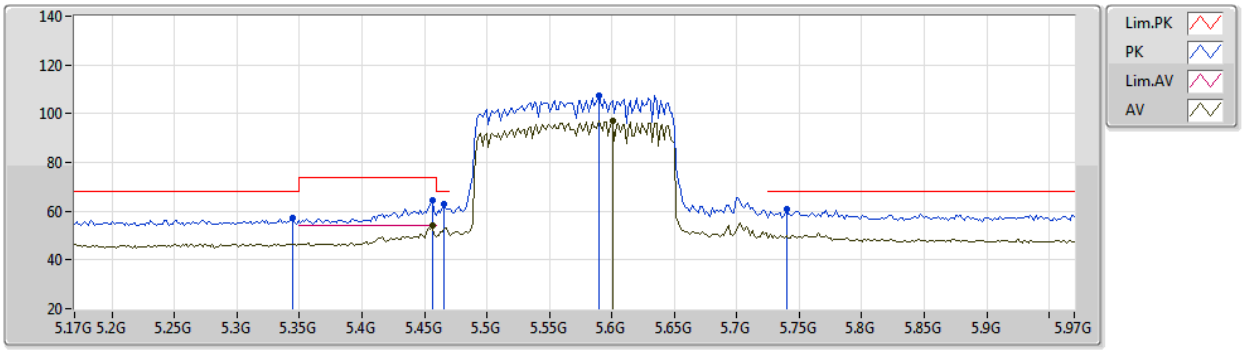
EUT Y_4TX
Setting 92
04-P-N-2

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	11.3709G	54.09	74.00	-19.91	40.87	3	Horizontal	55	1.45	-	39.21	8.01	34.00
AV	11.3861G	43.49	54.00	-10.51	30.28	3	Horizontal	55	1.45	-	39.21	8.01	34.01
PK	17.06828G	59.31	68.20	-8.89	43.31	3	Horizontal	270	1.59	-	40.86	9.61	34.47

802.11ax HEW160_Nss1,(MCS0)_4TX

5570MHz_TX

11/06/2020



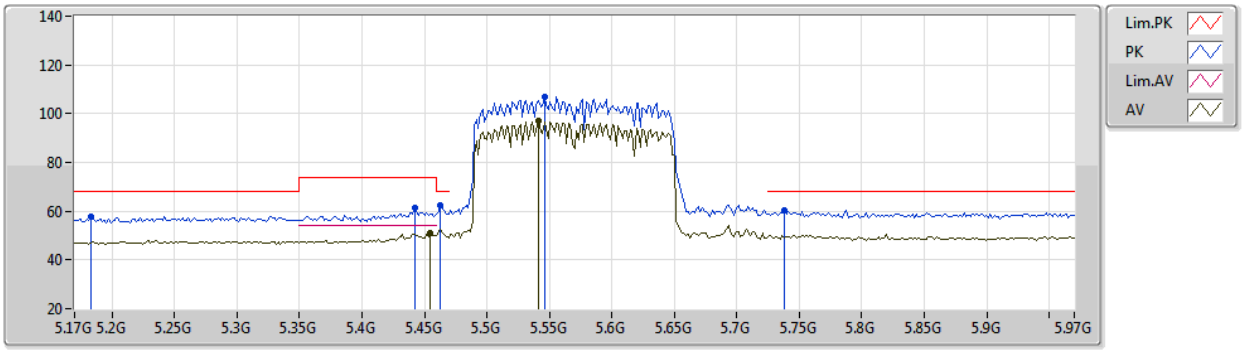
EUT Y_4TX
Setting 63
04-P-N-2-10

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	5.3444G	57.17	68.20	-11.03	51.50	3	Vertical	83	1.20	-	33.33	5.06	32.72
PK	5.4564G	64.63	74.00	-9.37	58.54	3	Vertical	83	1.20	-	33.67	5.10	32.68
AV	5.4564G	53.88	54.00	-0.12	47.79	3	Vertical	83	1.20	-	33.67	5.10	32.68
PK	5.466G	63.10	68.20	-5.10	56.97	3	Vertical	83	1.20	-	33.70	5.11	32.68
PK	5.5892G	107.22	Inf	-Inf	100.79	3	Vertical	83	1.20	-	33.98	5.16	32.71
AV	5.6004G	97.11	Inf	-Inf	90.66	3	Vertical	83	1.20	-	34.00	5.16	32.71
PK	5.7396G	60.62	68.20	-7.58	53.97	3	Vertical	83	1.20	-	34.18	5.22	32.75

802.11ax HEW160_Nss1,(MCS0)_4TX

5570MHz_TX

11/06/2020



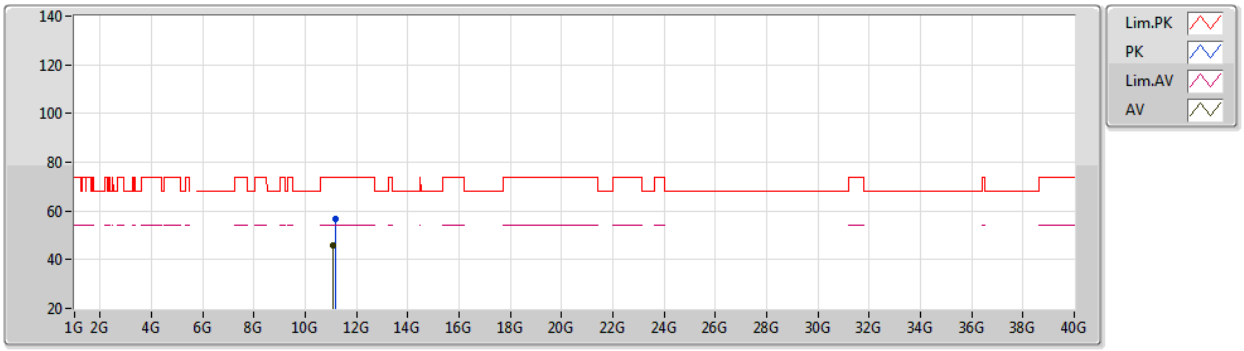
EUT Y_4TX
Setting 63
04-P-N-2-10

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	5.1828G	57.91	68.20	-10.29	52.63	3	Horizontal	63	1.83	-	33.08	4.99	32.79
PK	5.442G	61.36	74.00	-12.64	55.32	3	Horizontal	63	1.83	-	33.63	5.10	32.69
PK	5.4628G	62.29	68.20	-5.91	56.17	3	Horizontal	63	1.83	-	33.69	5.11	32.68
AV	5.4548G	51.29	54.00	-2.71	45.21	3	Horizontal	63	1.83	-	33.66	5.10	32.68
PK	5.546G	106.89	Inf	-Inf	100.55	3	Horizontal	63	1.83	-	33.89	5.14	32.69
AV	5.5412G	96.89	Inf	-Inf	90.56	3	Horizontal	63	1.83	-	33.88	5.14	32.69
PK	5.738G	60.31	68.20	-7.89	53.66	3	Horizontal	63	1.83	-	34.18	5.22	32.75

802.11ax HEW160_Nss1,(MCS0)_4TX

5570MHz_TX

11/06/2020



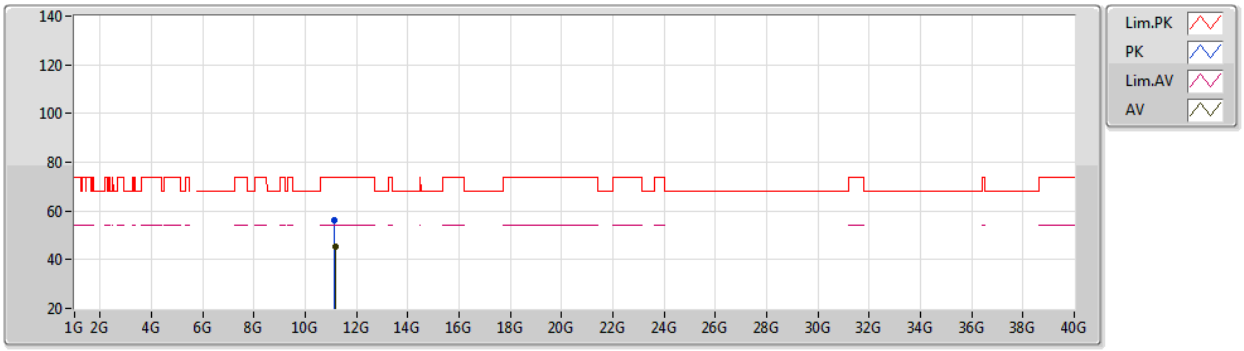
EUT Y_4TX
Setting 63
04-P-N-2

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	11.1664G	56.58	74.00	-17.42	43.12	3	Vertical	103	2.65	-	39.32	8.02	33.88
AV	11.10624G	45.62	54.00	-8.38	32.09	3	Vertical	103	2.65	-	39.35	8.02	33.84

802.11ax HEW160_Nss1,(MCS0)_4TX

11/06/2020

5570MHz_TX



EUT Y_4TX
Setting 63
04-P-N-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	11.12608G	56.19	74.00	-17.81	42.69	3	Horizontal	315	1.92	-	39.34	8.02	33.86
AV	11.17456G	45.59	54.00	-8.41	32.14	3	Horizontal	315	1.92	-	39.31	8.02	33.88

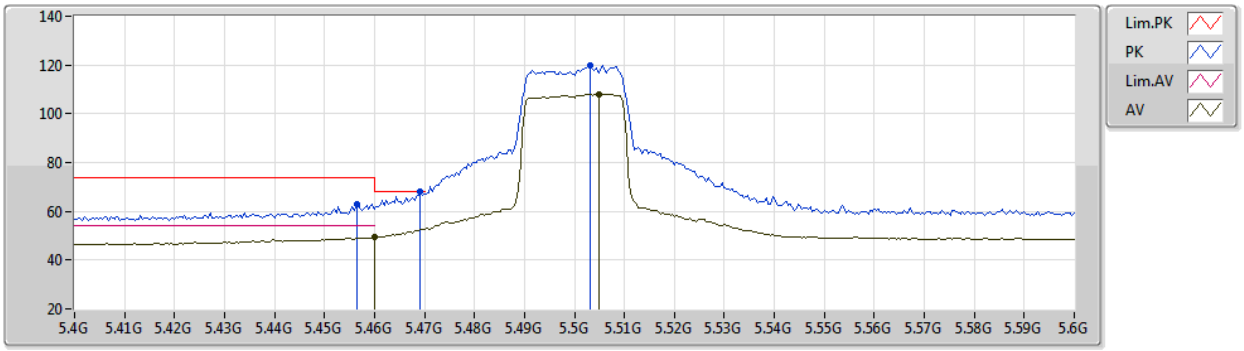
For beamforming mode
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	Pass	PK	5.4656G	68.17	68.20	-0.03	3	Vertical	204	2.22	-

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5500MHz_TX

11/06/2020



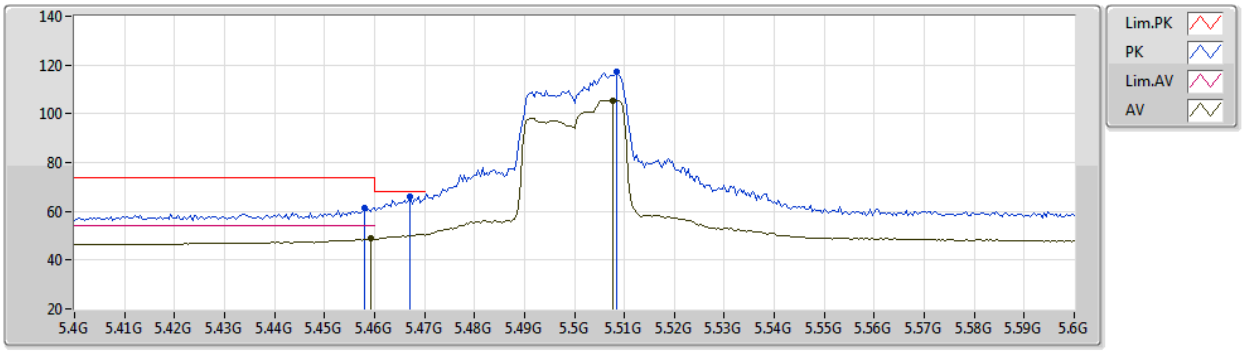
EUT Y_4TX
Setting 69
04-P-P-2-10

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	5.4564G	63.03	74.00	-10.97	56.94	3	Vertical	193	1.80	-	33.67	5.10	32.68
AV	5.46G	49.50	54.00	-4.50	43.40	3	Vertical	193	1.80	-	33.68	5.10	32.68
PK	5.4692G	67.98	68.20	-0.22	61.84	3	Vertical	193	1.80	-	33.71	5.11	32.68
PK	5.5032G	119.78	Inf	-Inf	113.52	3	Vertical	193	1.80	-	33.81	5.12	32.67
AV	5.5048G	108.09	Inf	-Inf	101.83	3	Vertical	193	1.80	-	33.81	5.12	32.67

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5500MHz_TX

11/06/2020



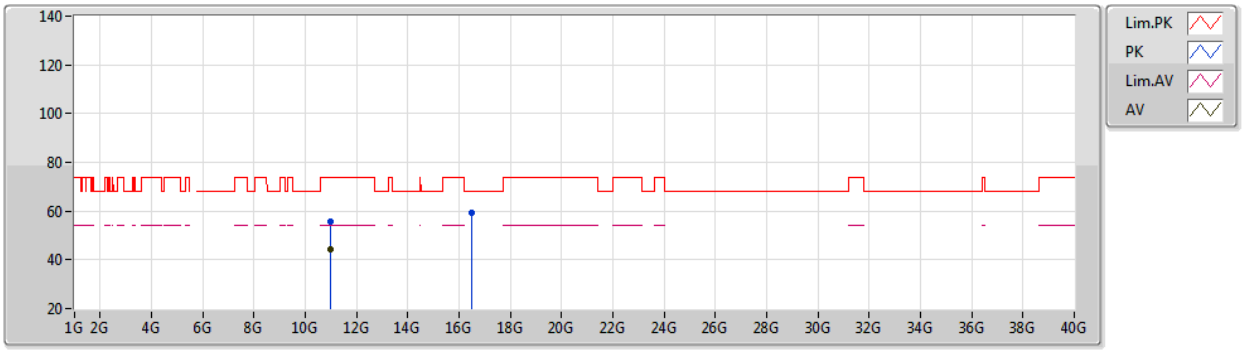
EUT Y_4TX
Setting 69
04-P-P-2-10

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	61.34	74.00	-12.66	55.25	3	Horizontal	52	1.77	-	33.67	5.10	32.68
AV	5.4592G	49.06	54.00	-4.94	42.96	3	Horizontal	52	1.77	-	33.68	5.10	32.68
PK	5.4672G	65.87	68.20	-2.33	59.74	3	Horizontal	52	1.77	-	33.70	5.11	32.68
PK	5.5084G	117.20	Inf	-Inf	110.93	3	Horizontal	52	1.77	-	33.82	5.12	32.67
AV	5.5076G	105.57	Inf	-Inf	99.30	3	Horizontal	52	1.77	-	33.82	5.12	32.67

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5500MHz_TX

11/06/2020



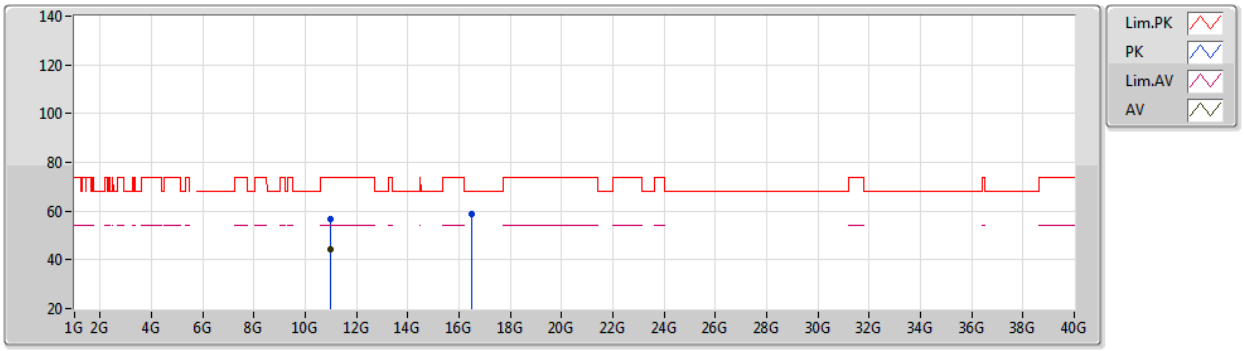
EUT Y_4TX
Setting 69
04-P-P-2

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	10.99768G	55.93	74.00	-18.07	42.28	3	Vertical	43	2.57	-	39.40	8.03	33.78
AV	11.00426G	44.24	54.00	-9.76	30.59	3	Vertical	43	2.57	-	39.40	8.03	33.78
PK	16.49998G	59.30	68.20	-8.90	44.86	3	Vertical	325	1.05	-	39.70	9.26	34.52

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5500MHz_TX

11/06/2020



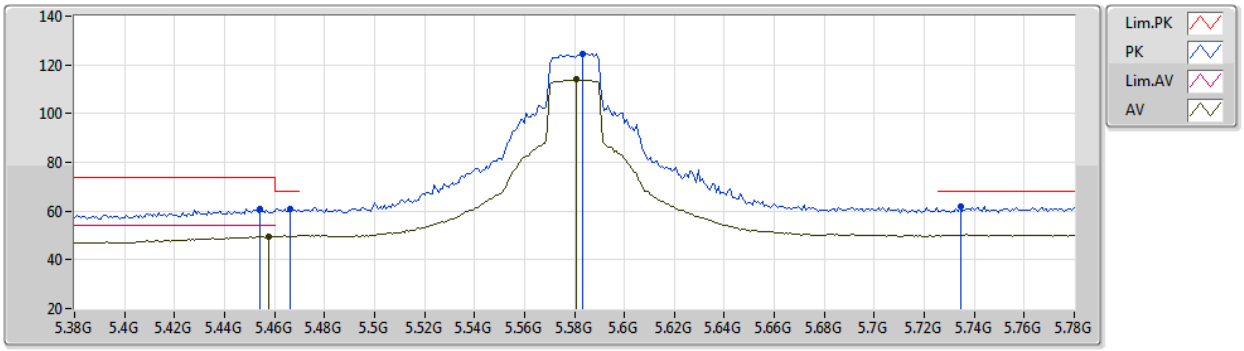
EUT Y_4TX
Setting 69
04-P-P-2

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	10.99522G	56.54	74.00	-17.46	42.89	3	Horizontal	234	1.51	-	39.40	8.03	33.78
AV	11.00424G	44.40	54.00	-9.60	30.75	3	Horizontal	234	1.51	-	39.40	8.03	33.78
PK	16.49854G	58.85	68.20	-9.35	44.41	3	Horizontal	78	1.80	-	39.70	9.26	34.52

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5580MHz_TX

11/06/2020



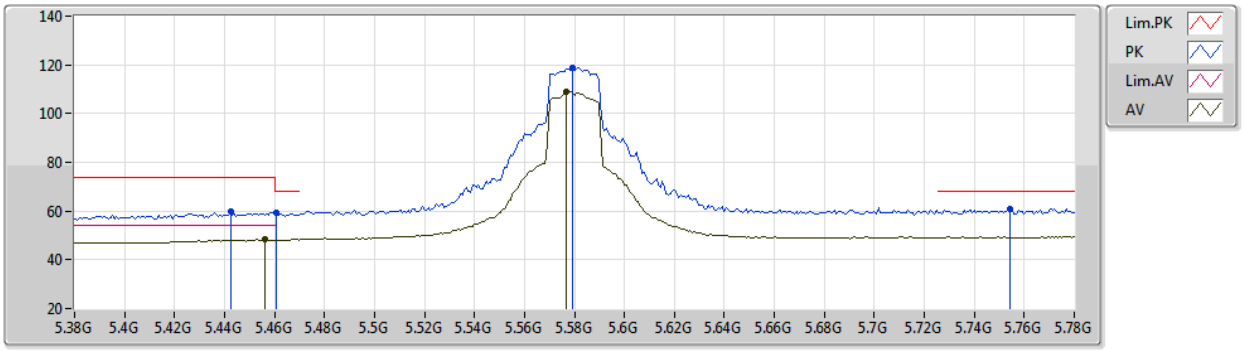
EUT Y_4TX
Setting 87
04-P-P-2-10

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	5.4544G	60.79	74.00	-13.21	54.71	3	Vertical	80	1.15	-	33.66	5.10	32.68
AV	5.4576G	49.62	54.00	-4.38	43.53	3	Vertical	80	1.15	-	33.67	5.10	32.68
PK	5.4664G	61.02	68.20	-7.18	54.89	3	Vertical	80	1.15	-	33.70	5.11	32.68
PK	5.5832G	124.68	Inf	-Inf	118.26	3	Vertical	80	1.15	-	33.97	5.15	32.70
AV	5.5808G	113.89	Inf	-Inf	107.48	3	Vertical	80	1.15	-	33.96	5.15	32.70
PK	5.7344G	62.13	68.20	-6.07	55.50	3	Vertical	80	1.15	-	34.17	5.21	32.75

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5580MHz_TX

11/06/2020



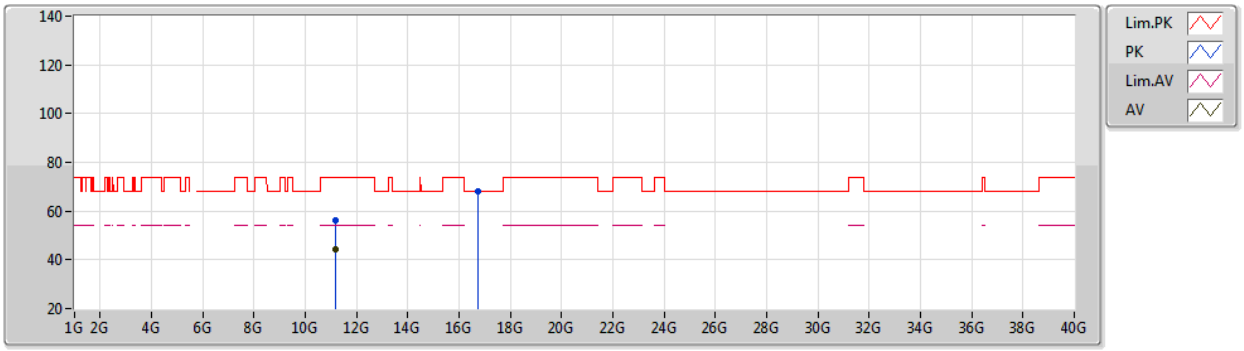
EUT Y_4TX
Setting 87
04-P-P-2-10

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	5.4424G	59.86	74.00	-14.14	53.82	3	Horizontal	56	1.66	-	33.63	5.10	32.69
PK	5.4608G	59.11	68.20	-9.09	53.01	3	Horizontal	56	1.66	-	33.68	5.10	32.68
AV	5.456G	48.25	54.00	-5.75	42.16	3	Horizontal	56	1.66	-	33.67	5.10	32.68
PK	5.5792G	118.67	Inf	-Inf	112.26	3	Horizontal	56	1.66	-	33.96	5.15	32.70
AV	5.5768G	108.87	Inf	-Inf	102.47	3	Horizontal	56	1.66	-	33.95	5.15	32.70
PK	5.7544G	60.89	68.20	-7.31	54.21	3	Horizontal	56	1.66	-	34.21	5.22	32.75

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

11/06/2020

5580MHz_TX



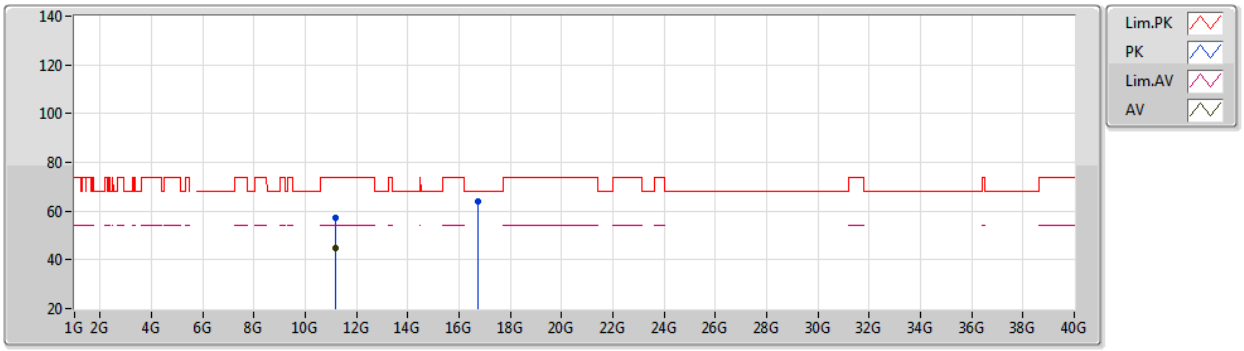
EUT Y_4TX
Setting 87
04-P-P-2

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	11.15886G	56.23	74.00	-17.77	42.77	3	Vertical	54	1.80	-	39.32	8.02	33.88
AV	11.1599G	44.52	54.00	-9.48	31.06	3	Vertical	54	1.80	-	39.32	8.02	33.88
PK	16.7288G	67.98	68.20	-0.22	52.86	3	Vertical	30	1.70	-	40.20	9.42	34.50

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

11/06/2020

5580MHz_TX



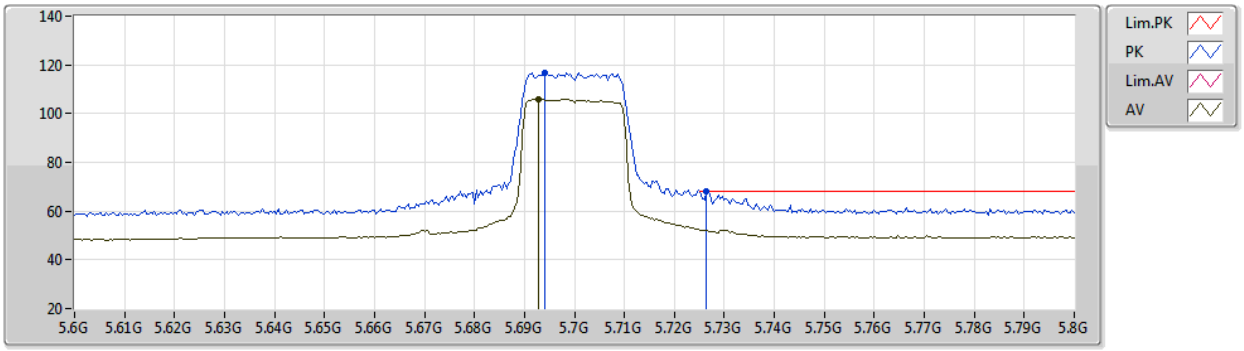
EUT Y_4TX
Setting 87
04-P-P-2

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	11.15596G	57.35	74.00	-16.65	43.88	3	Horizontal	273	1.70	-	39.32	8.02	33.87
AV	11.15976G	44.97	54.00	-9.03	31.51	3	Horizontal	273	1.70	-	39.32	8.02	33.88
PK	16.7401G	64.01	68.20	-4.19	48.86	3	Horizontal	52	2.52	-	40.23	9.42	34.50

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5700MHz_TX

11/06/2020



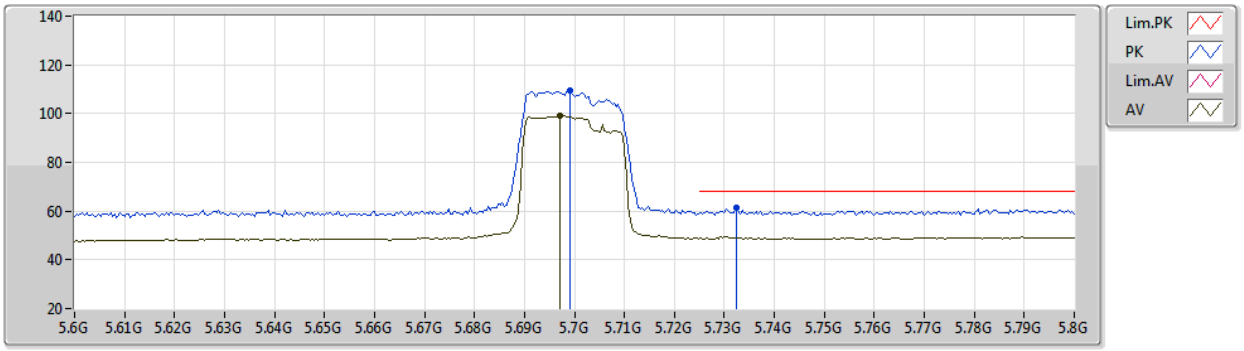
EUT Y_4TX
Setting 52
04-P-P-2-10

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	5.694G	116.66	Inf	-Inf	110.11	3	Vertical	38	2.08	-	34.09	5.20	32.74
AV	5.6928G	105.79	Inf	-Inf	99.24	3	Vertical	38	2.08	-	34.09	5.20	32.74
PK	5.7264G	68.15	68.20	-0.05	61.54	3	Vertical	38	2.08	-	34.15	5.21	32.75

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5700MHz_TX

11/06/2020



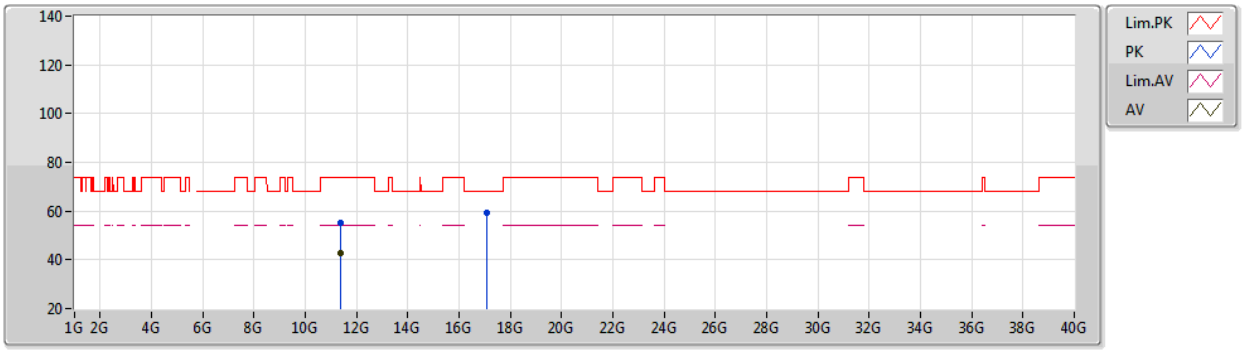
EUT Y_4TX
Setting 52
04-P-P-2-10

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	5.6992G	109.65	Inf	-Inf	103.09	3	Horizontal	283	2.65	-	34.10	5.20	32.74
AV	5.6972G	98.95	Inf	-Inf	92.39	3	Horizontal	283	2.65	-	34.10	5.20	32.74
PK	5.7324G	61.22	68.20	-6.98	54.60	3	Horizontal	283	2.65	-	34.16	5.21	32.75

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5700MHz_TX

11/06/2020



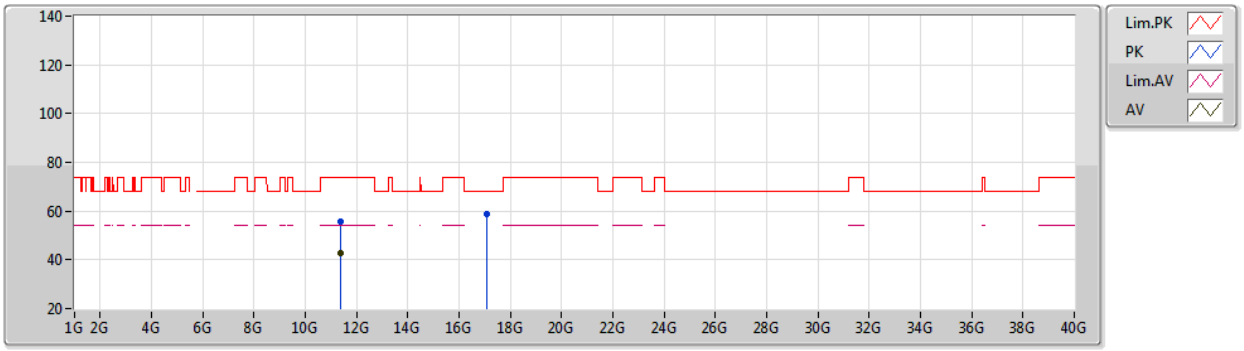
EUT Y_4TX
Setting 52
04-P-P-2

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	11.40066G	55.07	74.00	-18.93	41.88	3	Vertical	333	2.29	-	39.20	8.01	34.02
AV	11.40108G	42.80	54.00	-11.20	29.61	3	Vertical	333	2.29	-	39.20	8.01	34.02
PK	17.1045G	59.16	68.20	-9.04	43.13	3	Vertical	72	2.11	-	40.89	9.62	34.48

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5700MHz_TX

11/06/2020



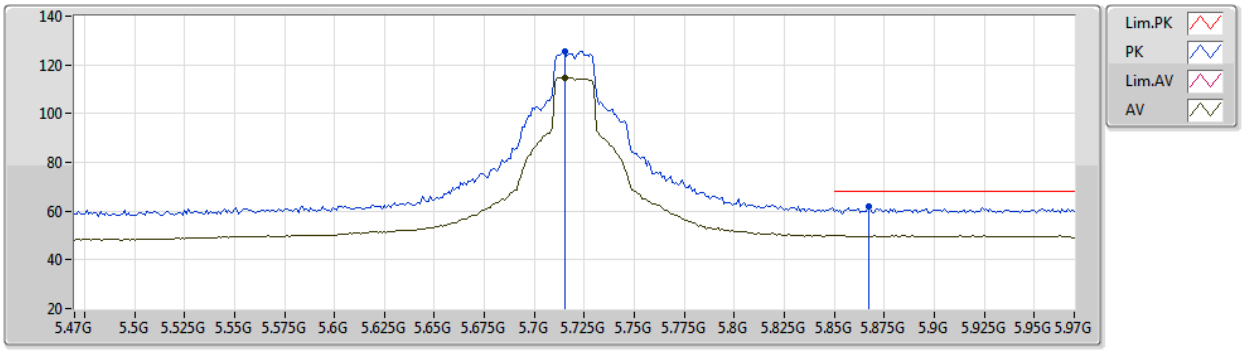
EUT Y_4TX
Setting 52
04-P-P-2

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	11.3972G	55.48	74.00	-18.52	42.29	3	Horizontal	138	1.42	-	39.20	8.01	34.02
AV	11.39974G	42.85	54.00	-11.15	29.66	3	Horizontal	138	1.42	-	39.20	8.01	34.02
PK	17.10254G	58.82	68.20	-9.38	42.79	3	Horizontal	208	1.95	-	40.89	9.62	34.48

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5720MHz Straddle 5.47-5.725GHz_TX

11/06/2020



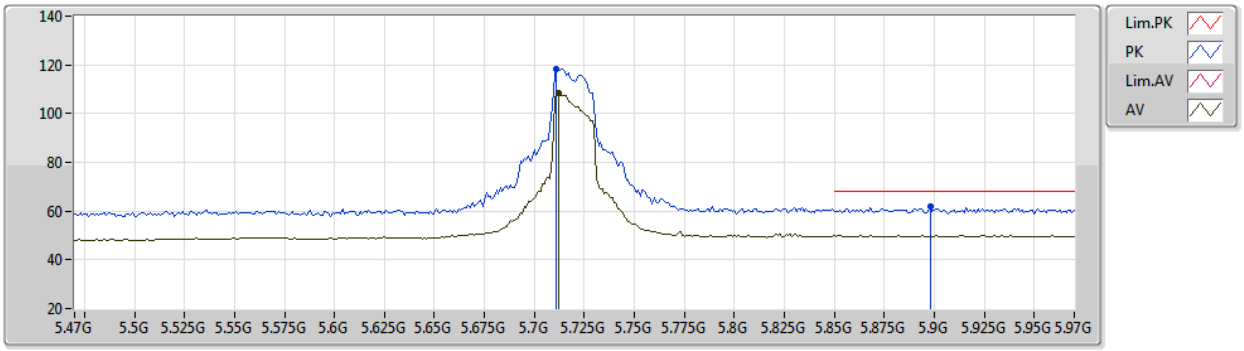
EUT Y_4TX
Setting 92
04-P-P-2-10

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	5.715G	125.44	Inf	-Inf	118.84	3	Vertical	42	2.16	-	34.13	5.21	32.74
AV	5.715G	114.65	Inf	-Inf	108.05	3	Vertical	42	2.16	-	34.13	5.21	32.74
PK	5.867G	61.97	68.20	-6.23	54.79	3	Vertical	42	2.16	-	34.70	5.27	32.79

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5720MHz Straddle 5.47-5.725GHz_TX

11/06/2020



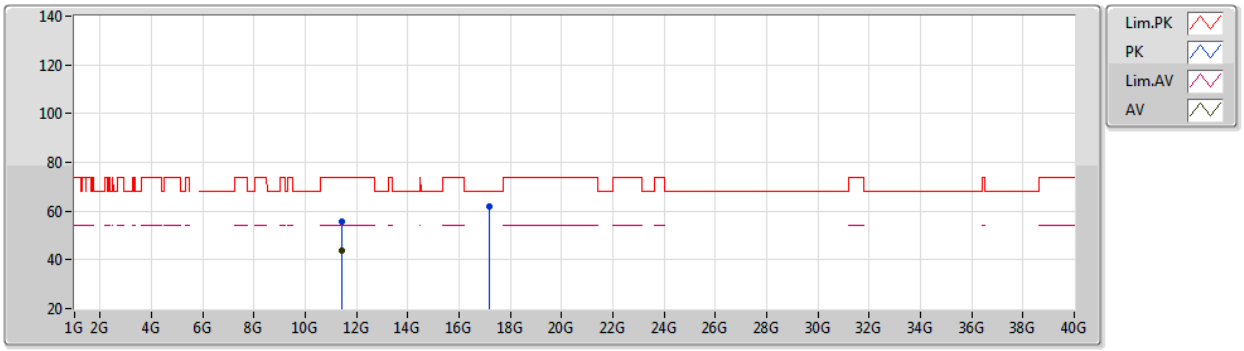
EUT Y_4TX
Setting 92
04-P-P-2-10

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	5.711G	118.49	Inf	-Inf	111.91	3	Horizontal	241	2.39	-	34.12	5.20	32.74
AV	5.712G	108.42	Inf	-Inf	101.84	3	Horizontal	241	2.39	-	34.12	5.20	32.74
PK	5.898G	61.96	68.20	-6.24	54.59	3	Horizontal	241	2.39	-	34.89	5.28	32.80

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5720MHz Straddle 5.47-5.725GHz_TX

11/06/2020



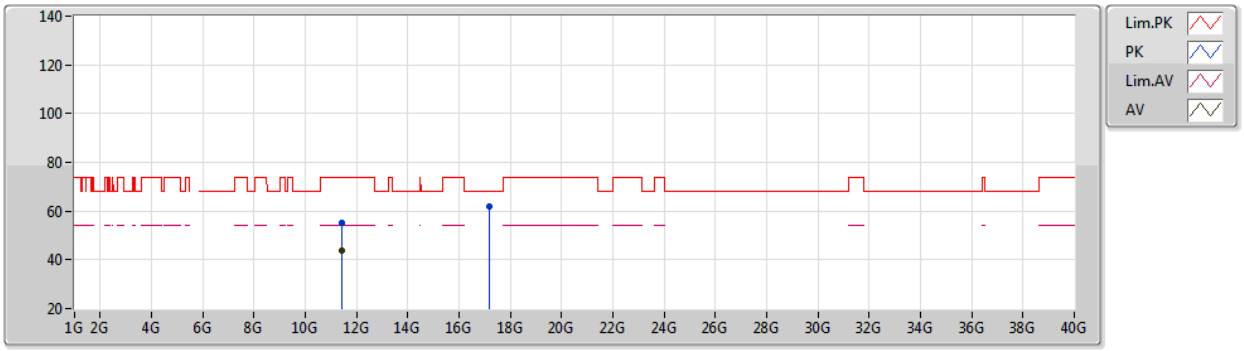
EUT Y_4TX
Setting 92
04-P-P-2

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	11.42608G	55.67	74.00	-18.33	42.51	3	Vertical	13	1.80	-	39.19	8.01	34.04
AV	11.42784G	43.73	54.00	-10.27	30.57	3	Vertical	13	1.80	-	39.19	8.01	34.04
PK	17.16468G	61.71	68.20	-6.49	45.61	3	Vertical	36	1.76	-	40.95	9.63	34.48

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5720MHz Straddle 5.47-5.725GHz_TX

11/06/2020



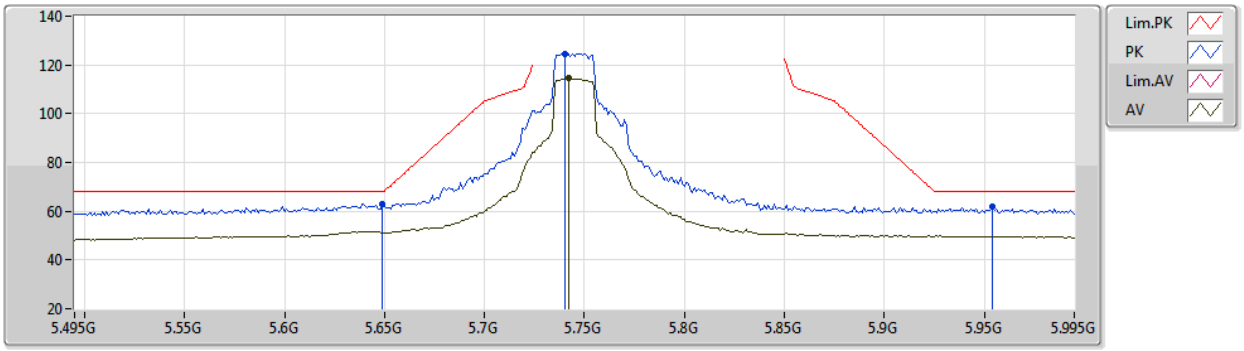
EUT Y_4TX
Setting 92
04-P-P-2

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	11.45056G	55.27	74.00	-18.73	42.14	3	Horizontal	331	1.64	-	39.17	8.01	34.05
AV	11.444G	43.60	54.00	-10.40	30.46	3	Horizontal	331	1.64	-	39.18	8.01	34.05
PK	17.16448G	62.03	68.20	-6.17	45.93	3	Horizontal	40	2.03	-	40.95	9.63	34.48

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5745MHz_TX

11/06/2020



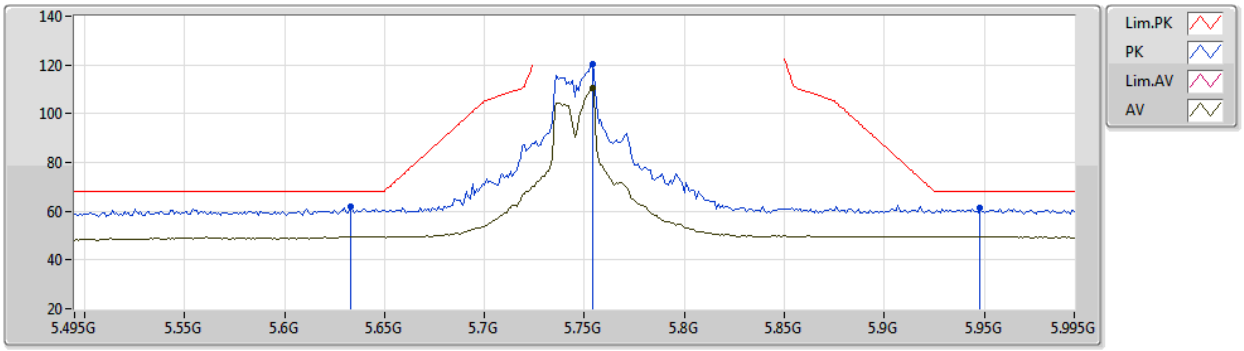
EUT Y_4TX
Setting 92
04-P-P-2-10

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	5.649G	63.03	68.20	-5.17	56.52	3	Vertical	31	2.03	-	34.05	5.18	32.72
PK	5.74G	124.69	Inf	-Inf	118.04	3	Vertical	31	2.03	-	34.18	5.22	32.75
AV	5.742G	114.60	Inf	-Inf	107.95	3	Vertical	31	2.03	-	34.18	5.22	32.75
PK	5.954G	61.93	68.20	-6.27	54.33	3	Vertical	31	2.03	-	35.12	5.30	32.82

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

11/06/2020

5745MHz_TX



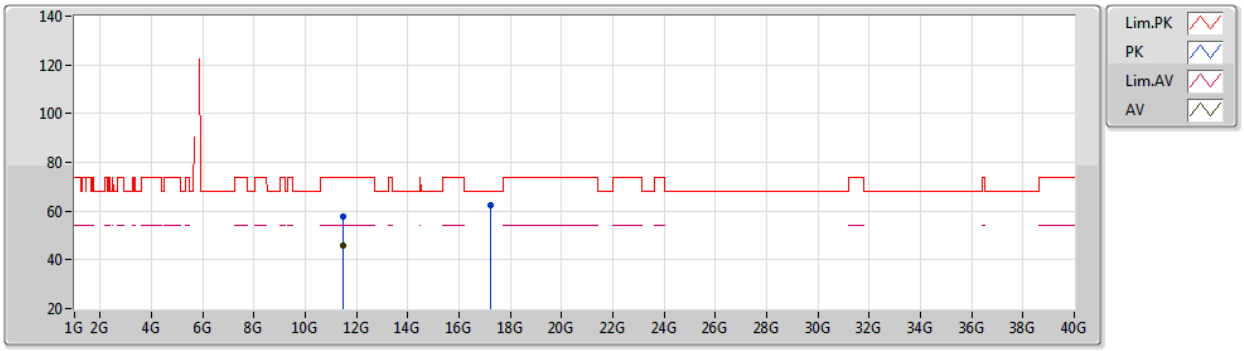
EUT Y_4TX
Setting 92
04-P-P-2-10

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	5.633G	61.81	68.20	-6.39	55.33	3	Horizontal	272	2.06	-	34.03	5.17	32.72
PK	5.754G	120.25	Inf	-Inf	113.57	3	Horizontal	272	2.06	-	34.21	5.22	32.75
AV	5.754G	110.45	Inf	-Inf	103.77	3	Horizontal	272	2.06	-	34.21	5.22	32.75
PK	5.948G	61.31	68.20	-6.89	53.73	3	Horizontal	272	2.06	-	35.09	5.30	32.81

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5745MHz_TX

11/06/2020



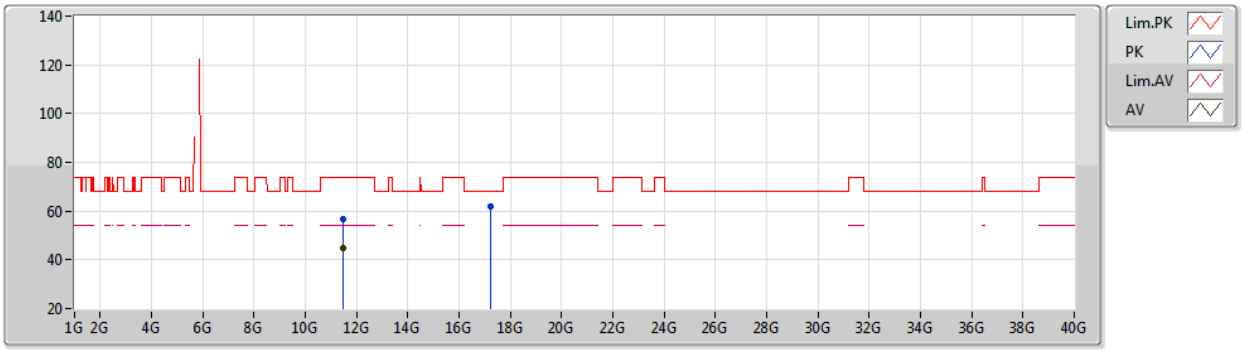
EUT Y_4TX
Setting 92
04-P-P-2

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	11.48792G	57.82	74.00	-16.18	44.72	3	Vertical	14	1.92	-	39.16	8.01	34.07
AV	11.4908G	45.76	54.00	-8.24	32.67	3	Vertical	14	1.92	-	39.15	8.01	34.07
PK	17.2478G	62.59	68.20	-5.61	46.40	3	Vertical	48	1.74	-	41.02	9.65	34.48

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

11/06/2020

5745MHz_TX



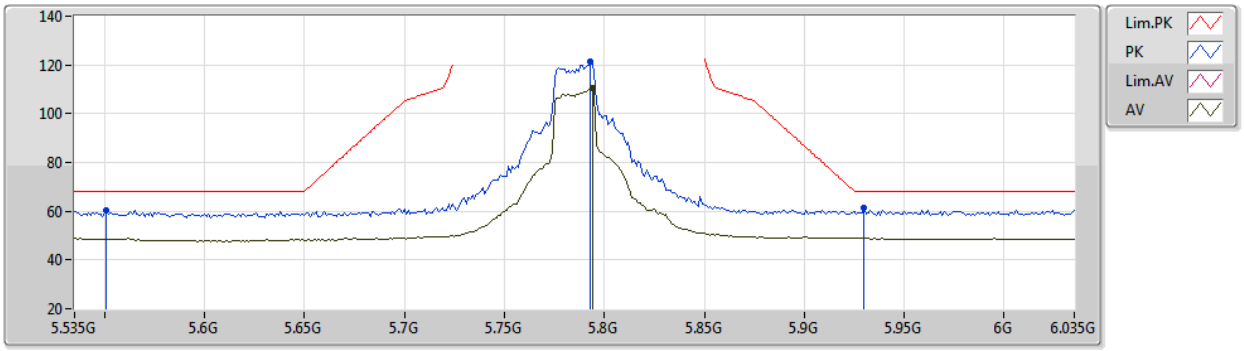
EUT Y_4TX
Setting 92
04-P-P-2

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	11.48536G	56.63	74.00	-17.37	43.53	3	Horizontal	329	1.55	-	39.16	8.01	34.07
AV	11.48776G	44.89	54.00	-9.11	31.79	3	Horizontal	329	1.55	-	39.16	8.01	34.07
PK	17.23788G	61.77	68.20	-6.43	45.59	3	Horizontal	46	1.71	-	41.01	9.65	34.48

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

11/06/2020

5785MHz_TX



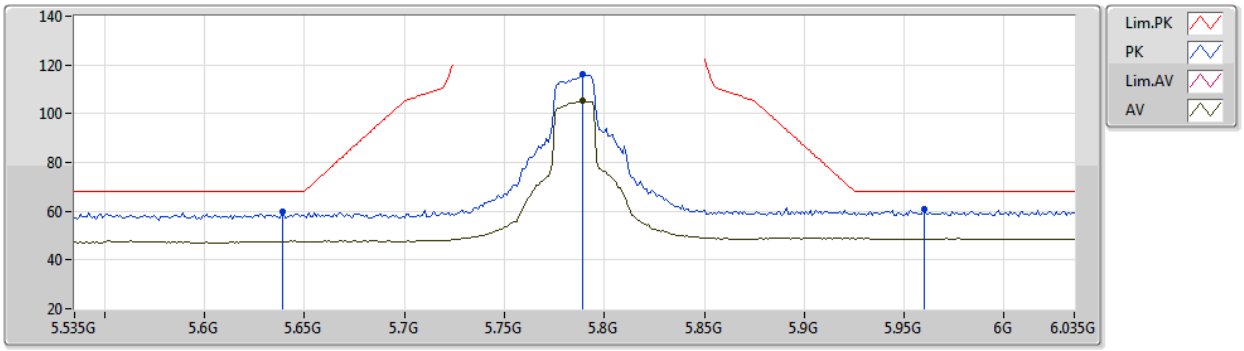
EUT Y_4TX
Setting 92
04-P-P-2-10

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	5.551G	60.56	68.20	-7.64	54.21	3	Vertical	158	2.03	-	33.90	5.14	32.69
PK	5.793G	121.16	Inf	-Inf	114.39	3	Vertical	158	2.03	-	34.29	5.24	32.76
AV	5.794G	110.71	Inf	-Inf	103.94	3	Vertical	158	2.03	-	34.29	5.24	32.76
PK	5.93G	61.31	68.20	-6.89	53.81	3	Vertical	158	2.03	-	35.02	5.29	32.81

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

11/06/2020

5785MHz_TX



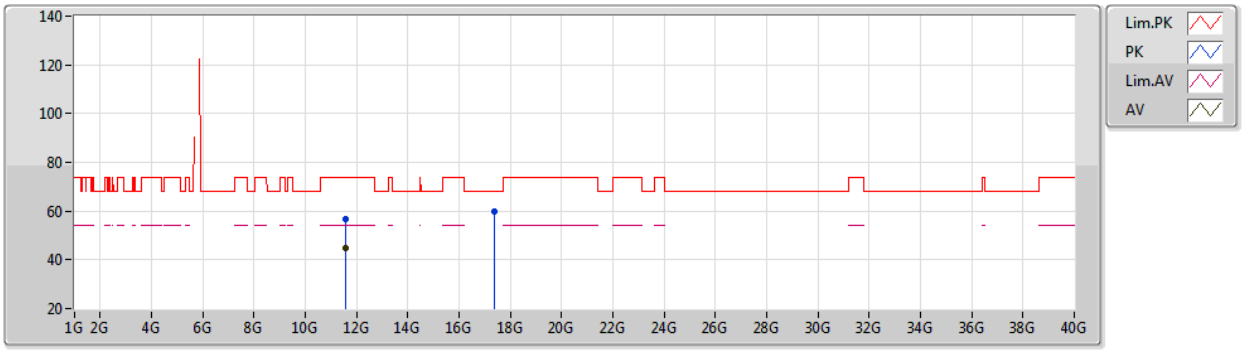
EUT Y_4TX
Setting 92
04-P-P-2-10

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	5.639G	59.64	68.20	-8.56	53.14	3	Horizontal	240	1.80	-	34.04	5.18	32.72
PK	5.789G	116.01	Inf	-Inf	109.25	3	Horizontal	240	1.80	-	34.28	5.24	32.76
AV	5.789G	105.25	Inf	-Inf	98.49	3	Horizontal	240	1.80	-	34.28	5.24	32.76
PK	5.96G	60.77	68.20	-7.43	53.15	3	Horizontal	240	1.80	-	35.14	5.30	32.82

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

11/06/2020

5785MHz_TX



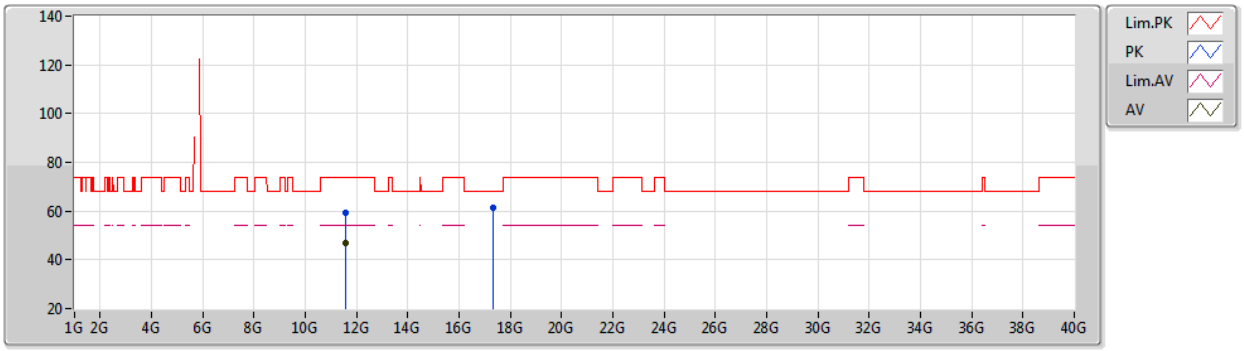
EUT Y_4TX
Setting 92
04-P-P-2

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	11.582G	56.50	74.00	-17.50	43.52	3	Vertical	7	1.80	-	39.11	8.00	34.13
AV	11.58392G	44.73	54.00	-9.27	31.75	3	Vertical	7	1.80	-	39.11	8.00	34.13
PK	17.35366G	59.73	68.20	-8.47	43.43	3	Vertical	9	1.80	-	41.12	9.67	34.49

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5785MHz_TX

11/06/2020



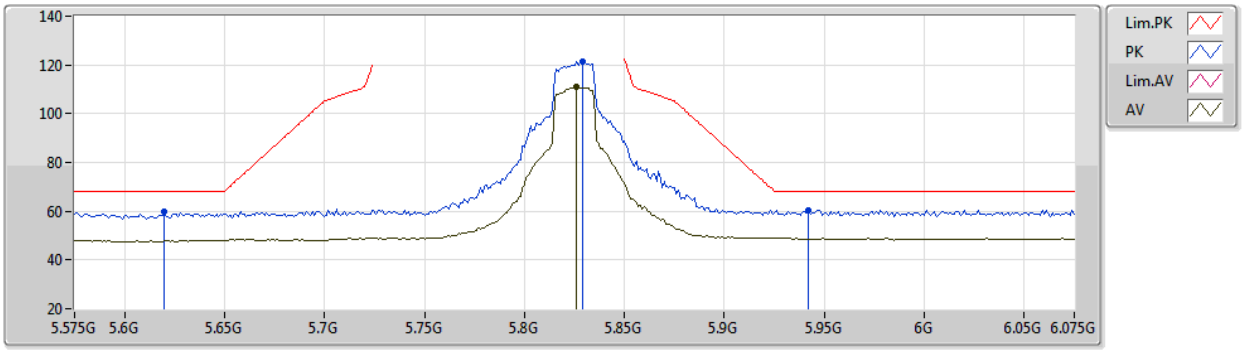
EUT Y_4TX
Setting 92
04-P-P-2

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	11.5652G	59.44	74.00	-14.56	46.44	3	Horizontal	267	1.71	-	39.12	8.00	34.12
AV	11.57G	46.90	54.00	-7.10	33.90	3	Horizontal	267	1.71	-	39.12	8.00	34.12
PK	17.35036G	61.41	68.20	-6.79	45.11	3	Horizontal	322	1.80	-	41.12	9.67	34.49

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

11/06/2020

5825MHz_TX



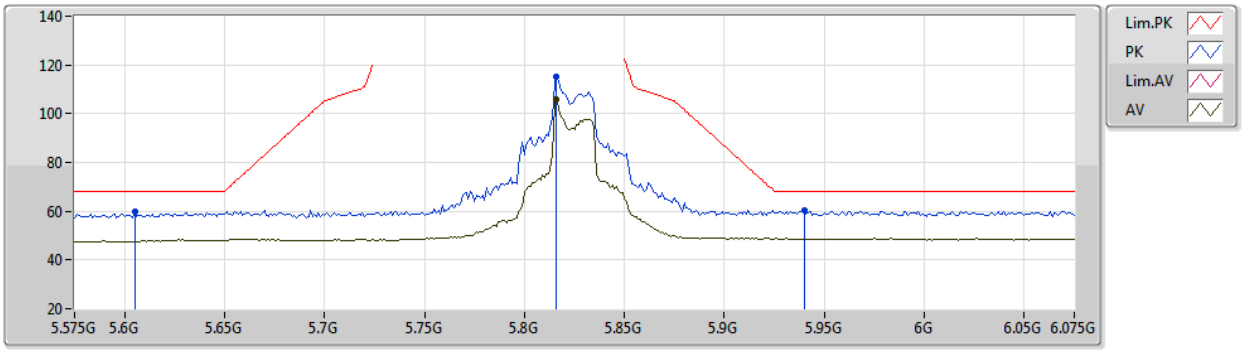
EUT Y_4TX
Setting 92
04-P-P-2-10

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	5.62G	59.84	68.20	-8.36	53.37	3	Vertical	156	2.15	-	34.02	5.17	32.72
PK	5.829G	121.61	Inf	-Inf	114.66	3	Vertical	156	2.15	-	34.47	5.25	32.77
AV	5.826G	110.92	Inf	-Inf	103.98	3	Vertical	156	2.15	-	34.46	5.25	32.77
PK	5.942G	60.58	68.20	-7.62	53.02	3	Vertical	156	2.15	-	35.07	5.30	32.81

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

11/06/2020

5825MHz_TX



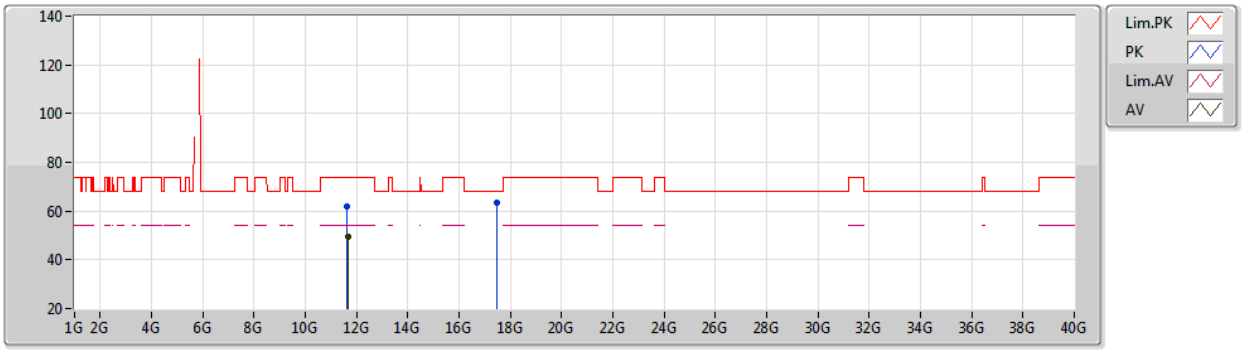
EUT Y_4TX
Setting 92
04-P-P-2-10

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	5.605G	59.70	68.20	-8.50	53.24	3	Horizontal	108	2.17	-	34.01	5.16	32.71
PK	5.816G	115.42	Inf	-Inf	108.54	3	Horizontal	108	2.17	-	34.40	5.25	32.77
AV	5.816G	106.02	Inf	-Inf	99.14	3	Horizontal	108	2.17	-	34.40	5.25	32.77
PK	5.94G	60.18	68.20	-8.02	52.63	3	Horizontal	108	2.17	-	35.06	5.30	32.81

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

11/06/2020

5825MHz_TX



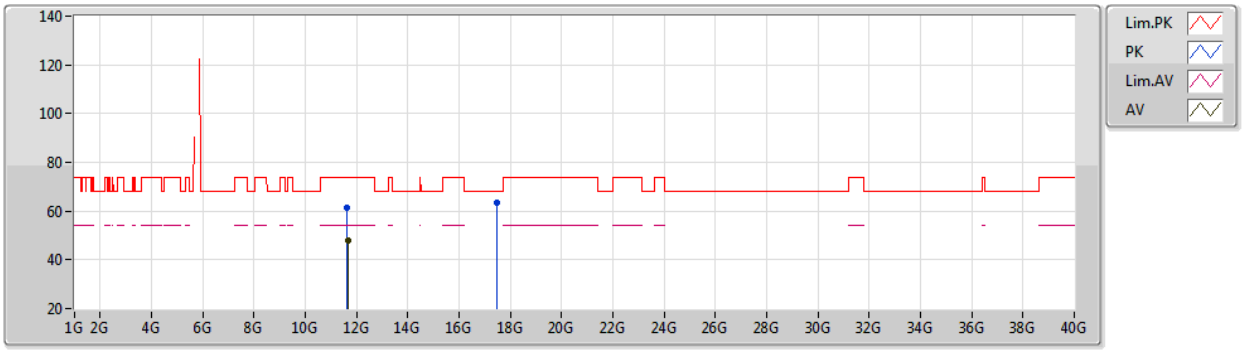
EUT Y_4TX
Setting 92
04-P-P-2

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	11.64312G	61.74	74.00	-12.26	48.83	3	Vertical	6	1.98	-	39.08	8.00	34.17
AV	11.64952G	49.38	54.00	-4.62	36.47	3	Vertical	6	1.98	-	39.08	8.00	34.17
PK	17.48716G	63.60	68.20	-4.60	47.15	3	Vertical	335	2.06	-	41.24	9.70	34.49

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5825MHz_TX

11/06/2020



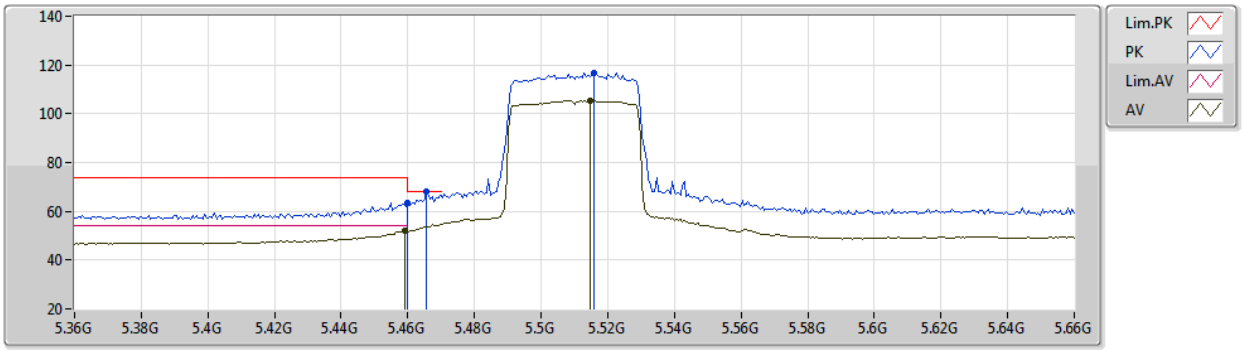
EUT Y_4TX
Setting 92
04-P-P-2

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	11.64536G	61.21	74.00	-12.79	48.30	3	Horizontal	261	1.75	-	39.08	8.00	34.17
AV	11.64952G	48.10	54.00	-5.90	35.19	3	Horizontal	261	1.75	-	39.08	8.00	34.17
PK	17.4806G	63.56	68.20	-4.64	47.12	3	Horizontal	336	1.58	-	41.23	9.70	34.49

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5510MHz_TX

11/06/2020



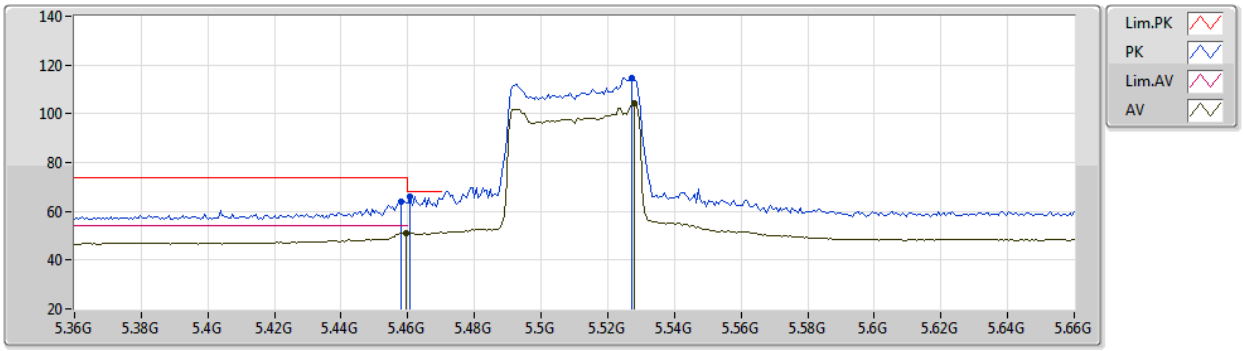
EUT Y_4TX
Setting 64
04-P-P-2-10

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	5.46G	63.39	74.00	-10.61	57.29	3	Vertical	204	2.22	-	33.68	5.10	32.68
AV	5.459G	52.17	54.00	-1.83	46.07	3	Vertical	204	2.22	-	33.68	5.10	32.68
PK	5.4656G	68.17	68.20	-0.03	62.04	3	Vertical	204	2.22	-	33.70	5.11	32.68
PK	5.516G	116.96	Inf	-Inf	110.68	3	Vertical	204	2.22	-	33.83	5.13	32.68
AV	5.5148G	105.28	Inf	-Inf	99.00	3	Vertical	204	2.22	-	33.83	5.13	32.68

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5510MHz_TX

11/06/2020



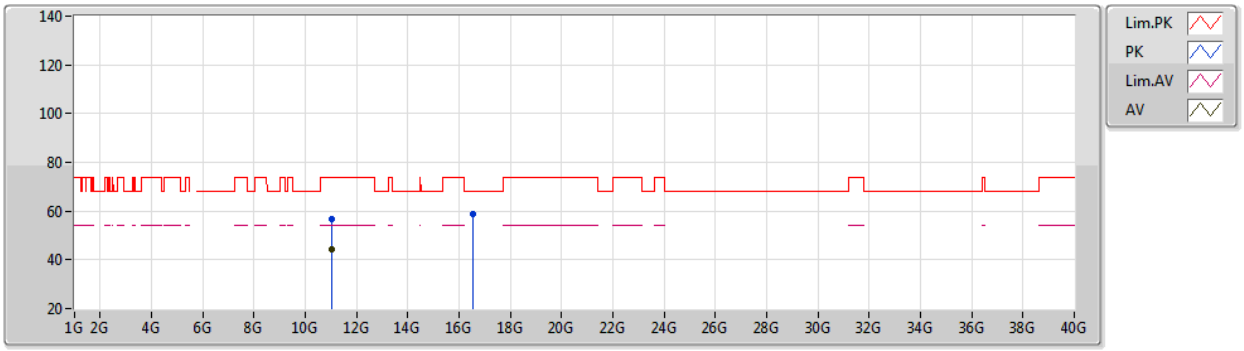
EUT Y_4TX
Setting 64
04-P-P-2-10

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	5.4578G	64.00	74.00	-10.00	57.91	3	Horizontal	50	1.96	-	33.67	5.10	32.68
PK	5.4608G	66.14	68.20	-2.06	60.04	3	Horizontal	50	1.96	-	33.68	5.10	32.68
AV	5.4596G	51.06	54.00	-2.94	44.96	3	Horizontal	50	1.96	-	33.68	5.10	32.68
PK	5.5274G	114.50	Inf	-Inf	108.20	3	Horizontal	50	1.96	-	33.85	5.13	32.68
AV	5.528G	104.07	Inf	-Inf	97.76	3	Horizontal	50	1.96	-	33.86	5.13	32.68

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

11/06/2020

5510MHz_TX



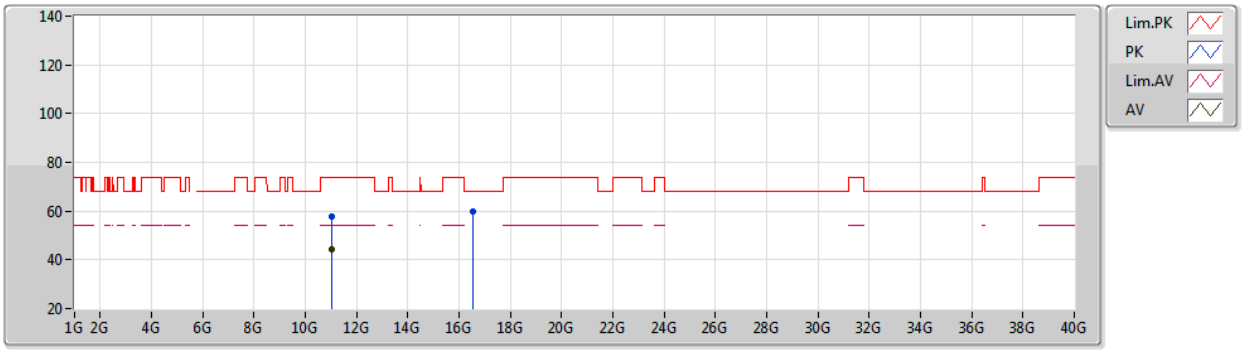
EUT Y_4TX
Setting 64
04-P-P-2

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	11.0223G	56.84	74.00	-17.16	43.21	3	Vertical	290	3.00	-	39.39	8.03	33.79
AV	11.0231G	44.53	54.00	-9.47	30.90	3	Vertical	290	3.00	-	39.39	8.03	33.79
PK	16.5271G	58.79	68.20	-9.41	44.27	3	Vertical	20	1.80	-	39.76	9.28	34.52

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

11/06/2020

5510MHz_TX



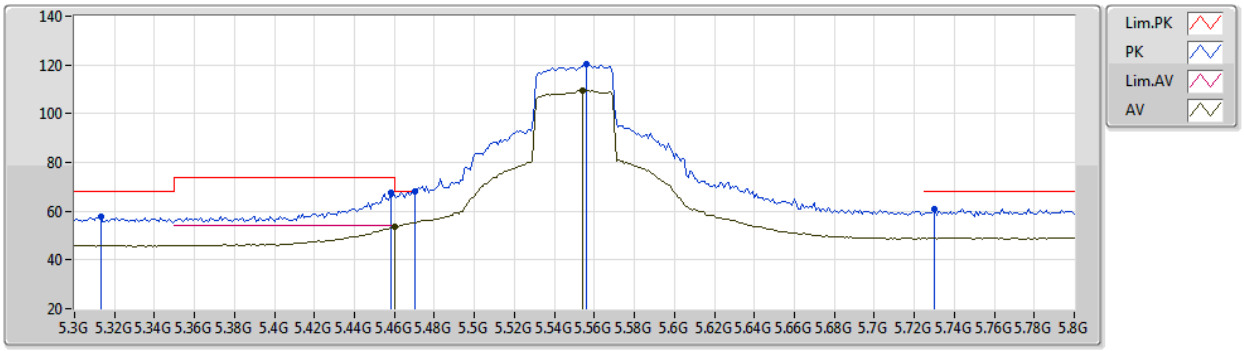
EUT Y_4TX
Setting 64
04-P-P-2

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	11.01616G	57.67	74.00	-16.33	44.04	3	Horizontal	224	1.03	-	39.39	8.03	33.79
AV	11.02286G	44.42	54.00	-9.58	30.79	3	Horizontal	224	1.03	-	39.39	8.03	33.79
PK	16.5273G	59.90	68.20	-8.30	45.38	3	Horizontal	46	1.88	-	39.76	9.28	34.52

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5550MHz_TX

11/06/2020



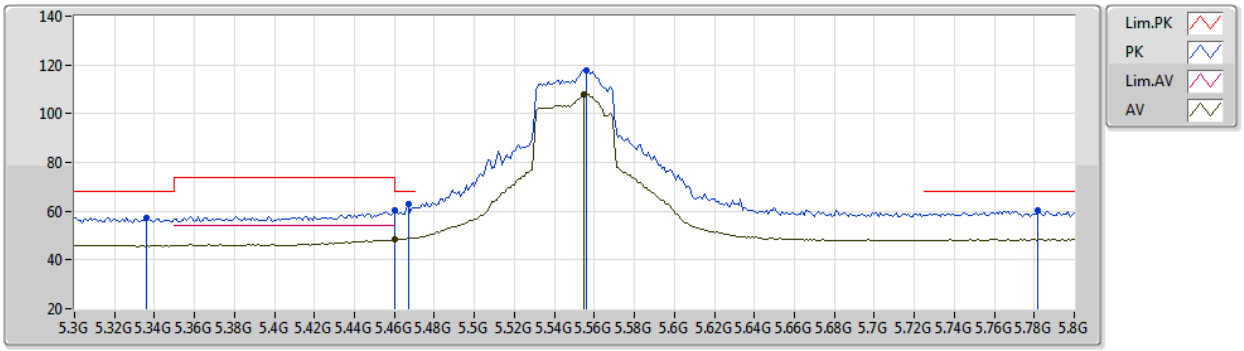
EUT Y_4TX
Setting 88
04-P-P-2-10

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	5.313G	57.72	68.20	-10.48	52.16	3	Vertical	79	1.17	-	33.24	5.05	32.73
PK	5.458G	67.79	74.00	-6.21	61.70	3	Vertical	79	1.17	-	33.67	5.10	32.68
AV	5.46G	53.44	54.00	-0.56	47.34	3	Vertical	79	1.17	-	33.68	5.10	32.68
PK	5.47G	68.13	68.20	-0.07	61.99	3	Vertical	79	1.17	-	33.71	5.11	32.68
PK	5.556G	120.32	Inf	-Inf	113.96	3	Vertical	79	1.17	-	33.91	5.14	32.69
AV	5.554G	109.47	Inf	-Inf	103.11	3	Vertical	79	1.17	-	33.91	5.14	32.69
PK	5.73G	60.97	68.20	-7.23	54.35	3	Vertical	79	1.17	-	34.16	5.21	32.75

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5550MHz_TX

11/06/2020



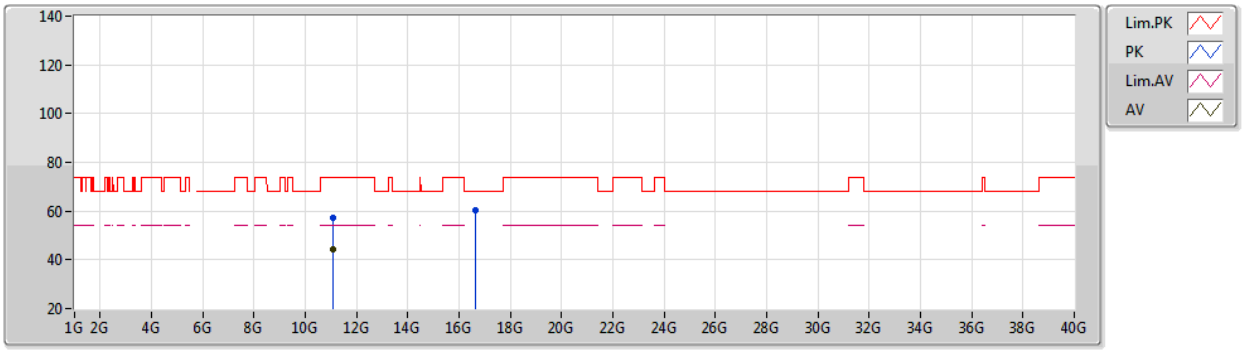
EUT Y_4TX
Setting 88
04-P-P-2-10

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	5.336G	57.44	68.20	-10.76	51.80	3	Horizontal	55	1.60	-	33.31	5.06	32.73
PK	5.46G	60.24	74.00	-13.76	54.14	3	Horizontal	55	1.60	-	33.68	5.10	32.68
AV	5.46G	48.28	54.00	-5.72	42.18	3	Horizontal	55	1.60	-	33.68	5.10	32.68
PK	5.467G	62.90	68.20	-5.30	56.77	3	Horizontal	55	1.60	-	33.70	5.11	32.68
PK	5.556G	117.90	Inf	-Inf	111.54	3	Horizontal	55	1.60	-	33.91	5.14	32.69
AV	5.555G	107.99	Inf	-Inf	101.63	3	Horizontal	55	1.60	-	33.91	5.14	32.69
PK	5.782G	60.11	68.20	-8.09	53.38	3	Horizontal	55	1.60	-	34.26	5.23	32.76

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

11/06/2020

5550MHz_TX



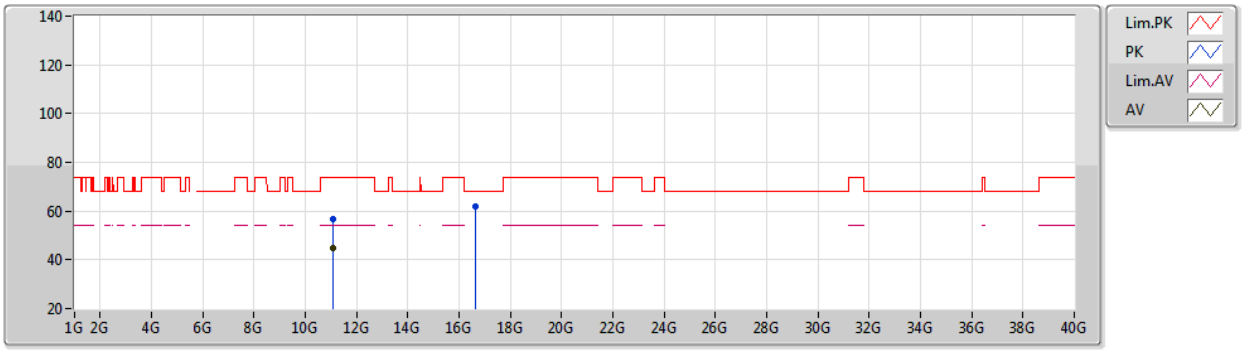
EUT Y_4TX
Setting 88
04-P-P-2

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	11.09798G	57.01	74.00	-16.99	43.47	3	Vertical	17	2.62	-	39.35	8.03	33.84
AV	11.09616G	44.56	54.00	-9.44	31.02	3	Vertical	17	2.62	-	39.35	8.03	33.84
PK	16.652G	60.16	68.20	-8.04	45.27	3	Vertical	360	1.75	-	40.03	9.36	34.50

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

11/06/2020

5550MHz_TX



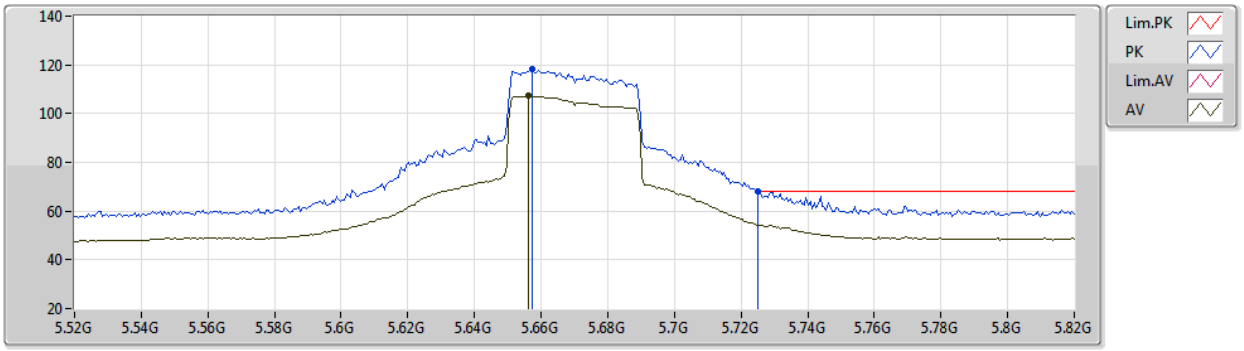
EUT Y_4TX
Setting 88
04-P-P-2

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	11.09916G	56.88	74.00	-17.12	43.34	3	Horizontal	251	2.37	-	39.35	8.03	33.84
AV	11.09994G	44.73	54.00	-9.27	31.19	3	Horizontal	251	2.37	-	39.35	8.03	33.84
PK	16.6512G	61.98	68.20	-6.22	47.09	3	Horizontal	334	3.00	-	40.03	9.36	34.50

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5670MHz_TX

11/06/2020



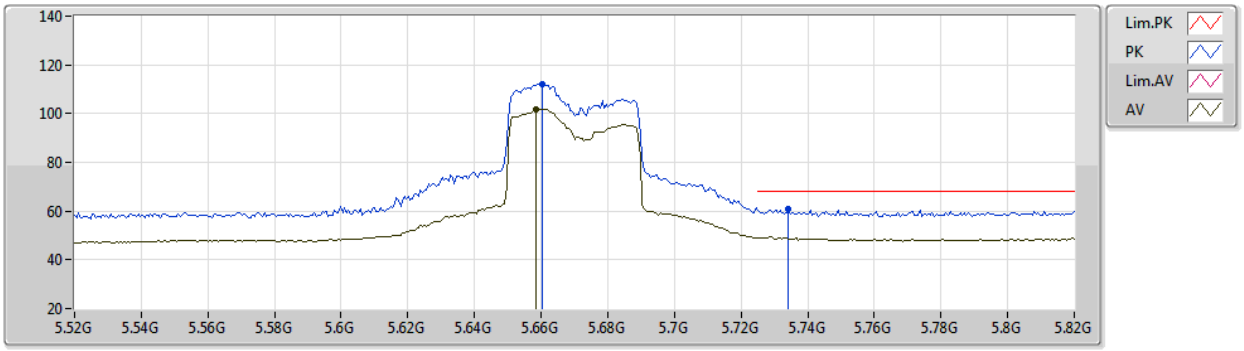
EUT Y_4TX
Setting 77
04-P-P-2-10

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	5.6574G	118.29	Inf	-Inf	111.78	3	Vertical	182	1.86	-	34.06	5.18	32.73
AV	5.6562G	107.26	Inf	-Inf	100.75	3	Vertical	182	1.86	-	34.06	5.18	32.73
PK	5.7252G	68.14	68.20	-0.06	61.53	3	Vertical	182	1.86	-	34.15	5.21	32.75

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5670MHz_TX

11/06/2020



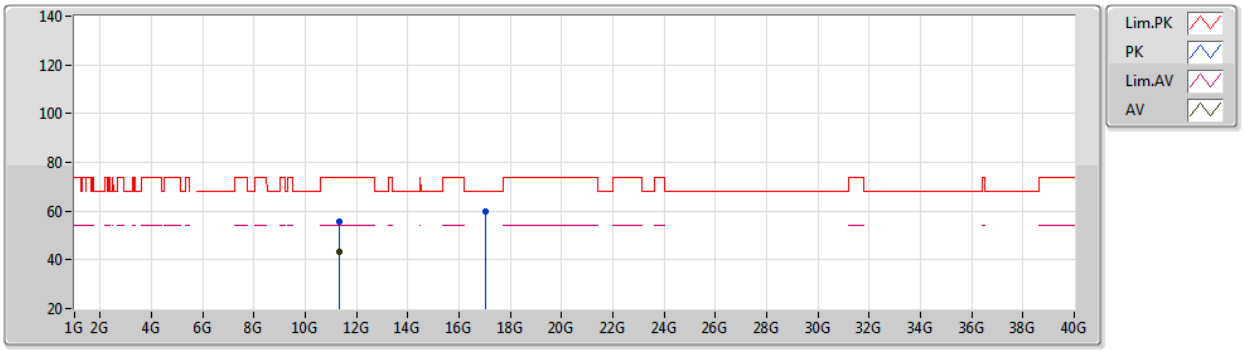
EUT Y_4TX
Setting 77
04-P-P-2-10

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	5.6604G	112.28	Inf	-Inf	105.77	3	Horizontal	284	1.48	-	34.06	5.18	32.73
AV	5.6586G	101.98	Inf	-Inf	95.47	3	Horizontal	284	1.48	-	34.06	5.18	32.73
PK	5.7342G	60.88	68.20	-7.32	54.25	3	Horizontal	284	1.48	-	34.17	5.21	32.75

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

11/06/2020

5670MHz_TX



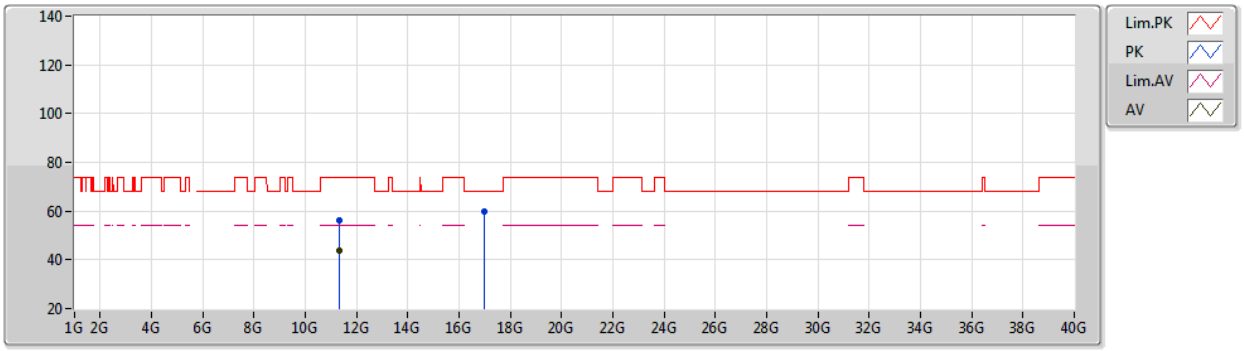
EUT Y_4TX
Setting 77
04-P-P-2

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	11.33812G	55.58	74.00	-18.42	42.32	3	Vertical	309	1.79	-	39.23	8.01	33.98
AV	11.34004G	43.49	54.00	-10.51	30.23	3	Vertical	309	1.79	-	39.23	8.01	33.98
PK	17.01202G	59.97	68.20	-8.23	44.03	3	Vertical	77	1.80	-	40.81	9.60	34.47

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5670MHz_TX

11/06/2020



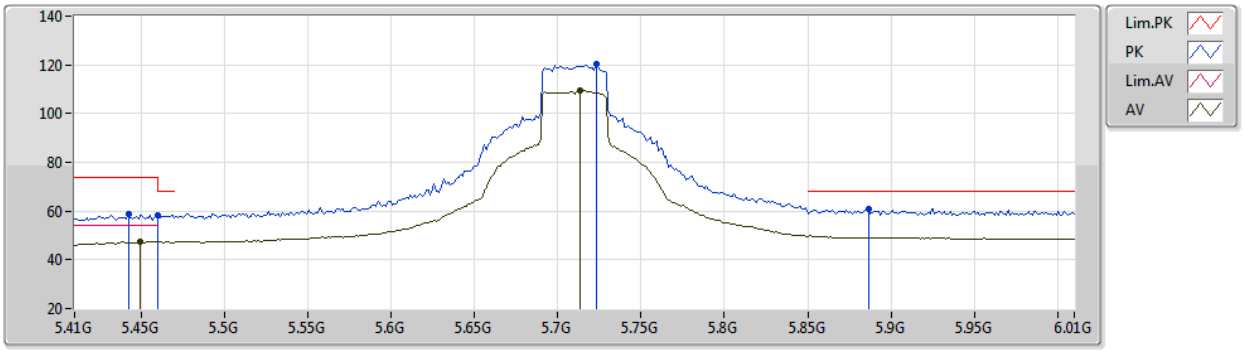
EUT Y_4TX
Setting 77
04-P-P-2

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	11.34282G	56.00	74.00	-18.00	42.75	3	Horizontal	328	1.63	-	39.23	8.01	33.99
AV	11.33994G	43.78	54.00	-10.22	30.52	3	Horizontal	328	1.63	-	39.23	8.01	33.98
PK	17.005G	59.93	68.20	-8.27	44.00	3	Horizontal	38	1.80	-	40.80	9.60	34.47

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5710MHz Straddle 5.47-5.725GHz_TX

11/06/2020



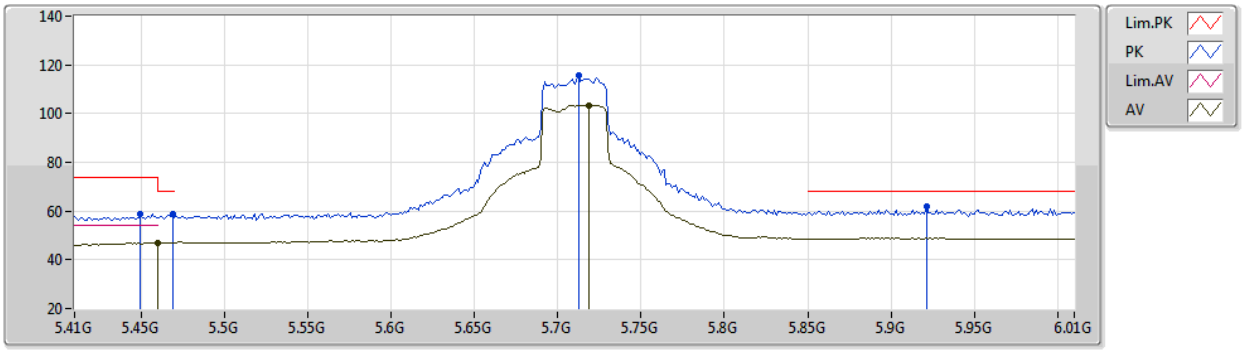
EUT Y_4TX
Setting 92
04-P-P-2-10

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	5.4424G	58.84	74.00	-15.16	52.80	3	Vertical	48	2.17	-	33.63	5.10	32.69
AV	5.4496G	47.32	54.00	-6.68	41.26	3	Vertical	48	2.17	-	33.65	5.10	32.69
PK	5.46G	58.17	68.20	-10.03	52.07	3	Vertical	48	2.17	-	33.68	5.10	32.68
PK	5.7232G	120.24	Inf	-Inf	113.62	3	Vertical	48	2.17	-	34.15	5.21	32.74
AV	5.7136G	109.42	Inf	-Inf	102.82	3	Vertical	48	2.17	-	34.13	5.21	32.74
PK	5.8864G	60.75	68.20	-7.45	53.45	3	Vertical	48	2.17	-	34.82	5.27	32.79

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5710MHz Straddle 5.47-5.725GHz_TX

11/06/2020



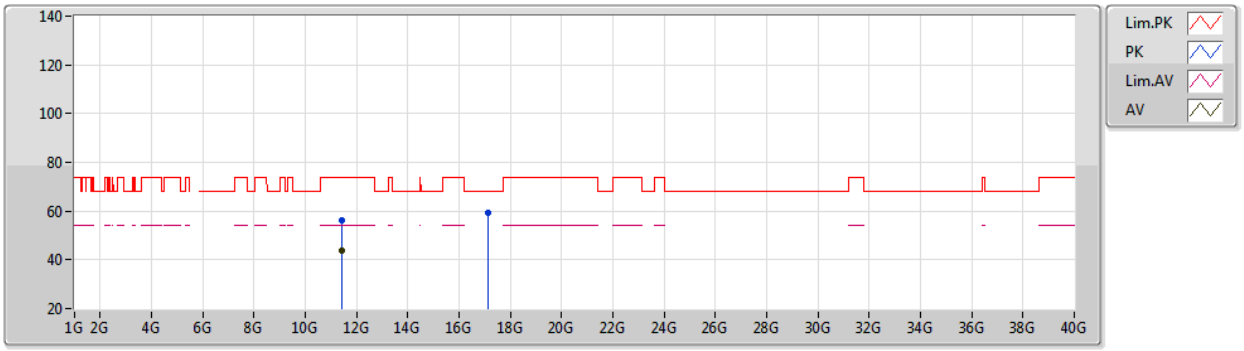
EUT Y_4TX
Setting 92
04-P-P-2-10

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	5.4496G	58.96	74.00	-15.04	52.90	3	Horizontal	316	2.06	-	33.65	5.10	32.69
PK	5.4688G	59.01	68.20	-9.19	52.87	3	Horizontal	316	2.06	-	33.71	5.11	32.68
AV	5.46G	47.06	54.00	-6.94	40.96	3	Horizontal	316	2.06	-	33.68	5.10	32.68
PK	5.7124G	115.57	Inf	-Inf	108.99	3	Horizontal	316	2.06	-	34.12	5.20	32.74
AV	5.7184G	103.51	Inf	-Inf	96.90	3	Horizontal	316	2.06	-	34.14	5.21	32.74
PK	5.9212G	61.64	68.20	-6.56	54.18	3	Horizontal	316	2.06	-	34.98	5.29	32.81

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5710MHz Straddle 5.47-5.725GHz_TX

11/06/2020



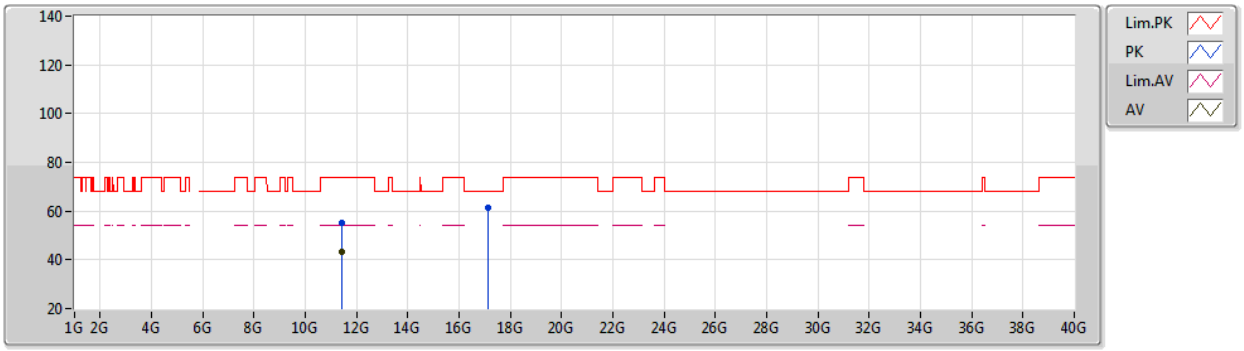
EUT Y_4TX
Setting 92
04-P-P-2

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	11.42036G	56.14	74.00	-17.86	42.97	3	Vertical	18	1.79	-	39.19	8.01	34.03
AV	11.4202G	43.65	54.00	-10.35	30.48	3	Vertical	18	1.79	-	39.19	8.01	34.03
PK	17.13234G	59.28	68.20	-8.92	43.21	3	Vertical	89	1.80	-	40.92	9.63	34.48

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5710MHz Straddle 5.47-5.725GHz_TX

11/06/2020



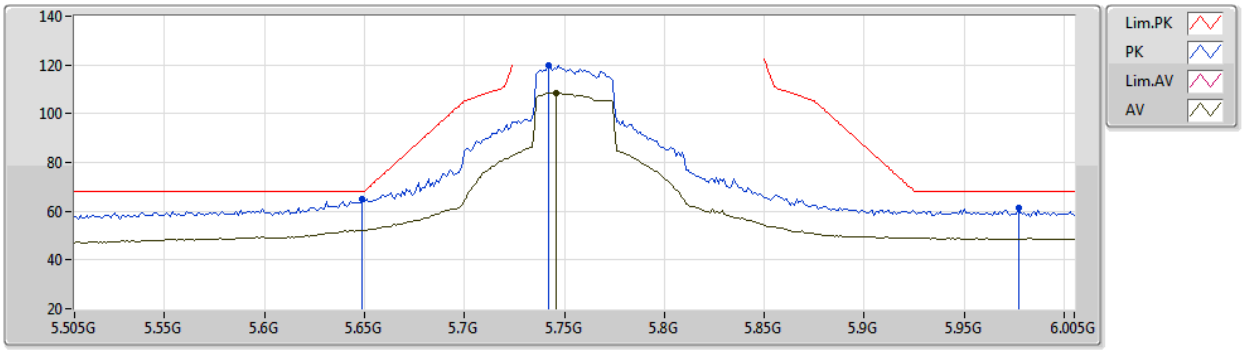
EUT Y_4TX
Setting 92
04-P-P-2

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	11.42316G	55.29	74.00	-18.71	42.12	3	Horizontal	308	1.59	-	39.19	8.01	34.03
AV	11.41854G	43.48	54.00	-10.52	30.31	3	Horizontal	308	1.59	-	39.19	8.01	34.03
PK	17.12734G	61.50	68.20	-6.70	45.44	3	Horizontal	40	1.78	-	40.91	9.63	34.48

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

11/06/2020

5755MHz_TX



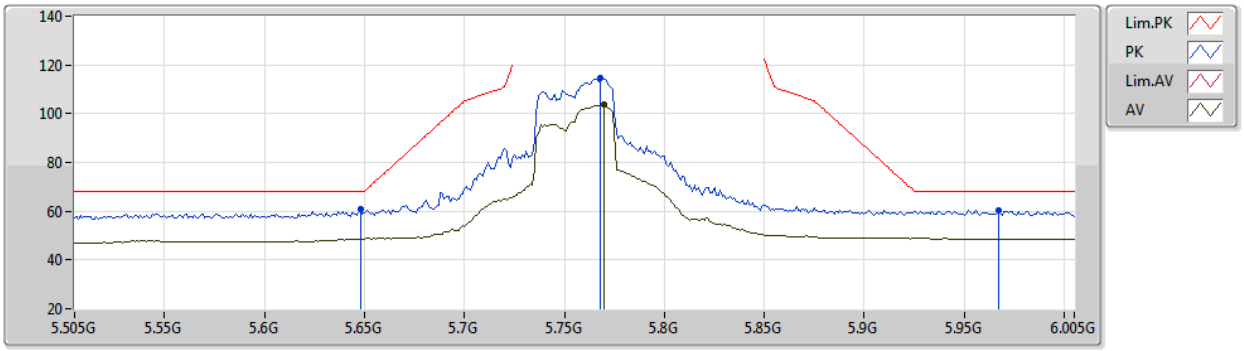
EUT Y_4TX
Setting 92
04-P-P-2-10

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	5.649G	64.96	68.20	-3.24	58.45	3	Vertical	42	2.05	-	34.05	5.18	32.72
PK	5.742G	119.65	Inf	-Inf	113.00	3	Vertical	42	2.05	-	34.18	5.22	32.75
AV	5.746G	108.54	Inf	-Inf	101.88	3	Vertical	42	2.05	-	34.19	5.22	32.75
PK	5.977G	61.48	68.20	-6.72	53.78	3	Vertical	42	2.05	-	35.21	5.31	32.82

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

11/06/2020

5755MHz_TX



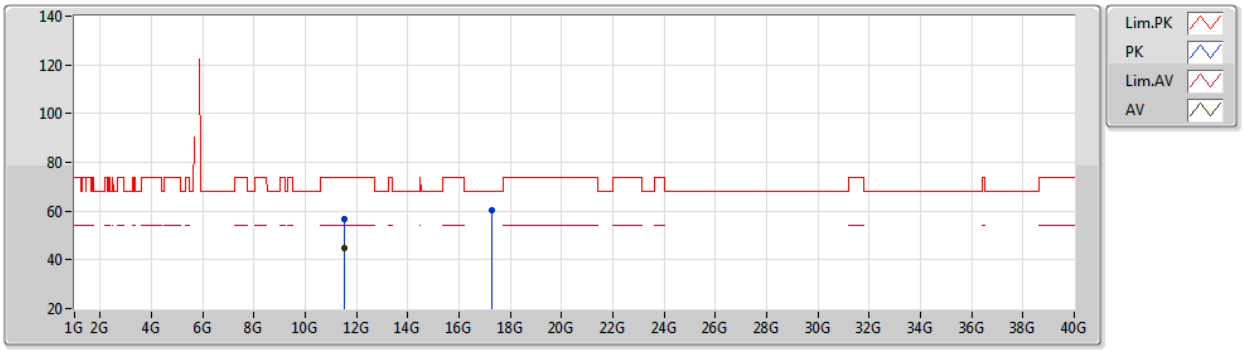
EUT Y_4TX
Setting 92
04-P-P-2-10

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	5.648G	60.71	68.20	-7.49	54.20	3	Horizontal	249	3.00	-	34.05	5.18	32.72
PK	5.768G	114.79	Inf	-Inf	108.07	3	Horizontal	249	3.00	-	34.24	5.23	32.75
AV	5.77G	103.57	Inf	-Inf	96.85	3	Horizontal	249	3.00	-	34.24	5.23	32.75
PK	5.967G	60.30	68.20	-7.90	52.64	3	Horizontal	249	3.00	-	35.17	5.31	32.82

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

11/06/2020

5755MHz_TX



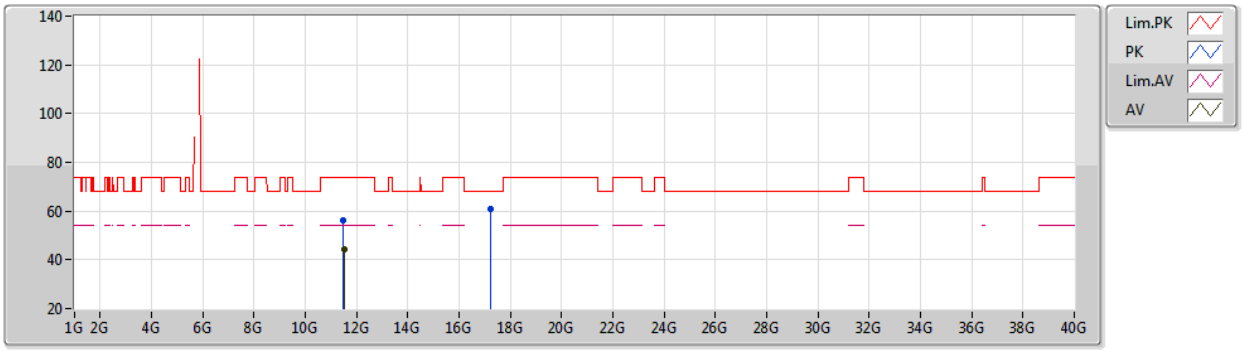
EUT Y_4TX
Setting 92
04-P-P-2

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	11.5284G	56.65	74.00	-17.35	43.61	3	Vertical	12	2.32	-	39.14	8.00	34.10
AV	11.5102G	44.86	54.00	-9.14	31.81	3	Vertical	12	2.32	-	39.14	8.00	34.09
PK	17.2992G	60.33	68.20	-7.87	44.08	3	Vertical	230	1.80	-	41.07	9.66	34.48

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

11/06/2020

5755MHz_TX



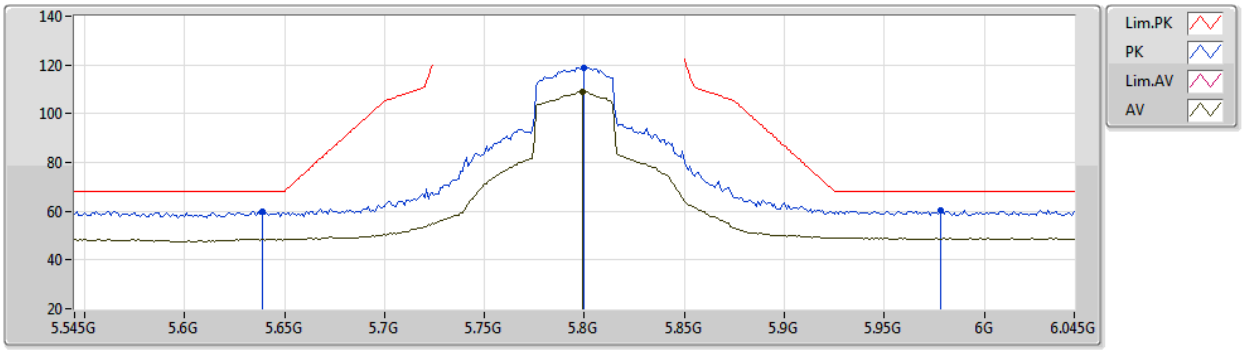
EUT Y_4TX
Setting 92
04-P-P-2

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	11.4932G	56.12	74.00	-17.88	43.04	3	Horizontal	264	1.65	-	39.15	8.01	34.08
AV	11.5068G	44.21	54.00	-9.79	31.14	3	Horizontal	264	1.65	-	39.15	8.00	34.08
PK	17.25G	60.75	68.20	-7.45	44.56	3	Horizontal	38	1.78	-	41.02	9.65	34.48

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5795MHz_TX

11/06/2020



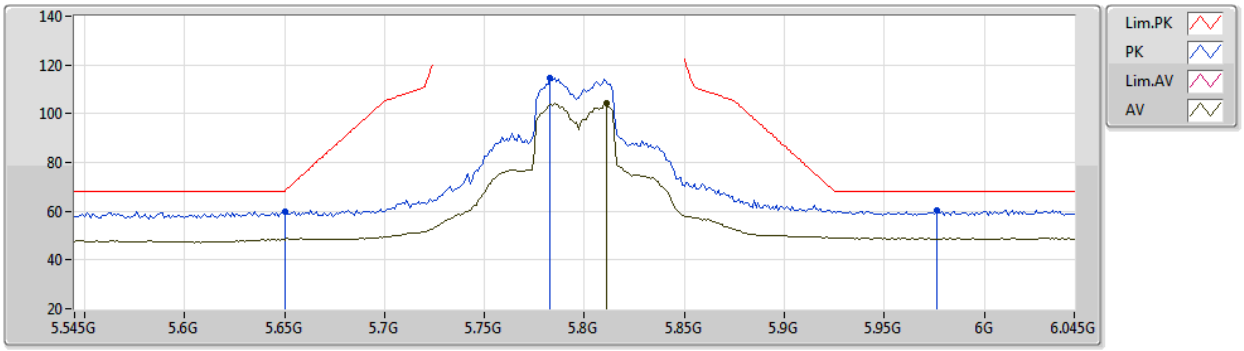
EUT Y_4TX
Setting 92
04-P-P-2-10

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	5.639G	60.07	68.20	-8.13	53.57	3	Vertical	157	2.38	-	34.04	5.18	32.72
PK	5.8G	118.99	Inf	-Inf	112.21	3	Vertical	157	2.38	-	34.30	5.24	32.76
AV	5.799G	108.95	Inf	-Inf	102.17	3	Vertical	157	2.38	-	34.30	5.24	32.76
PK	5.978G	60.18	68.20	-8.02	52.48	3	Vertical	157	2.38	-	35.21	5.31	32.82

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

11/06/2020

5795MHz_TX



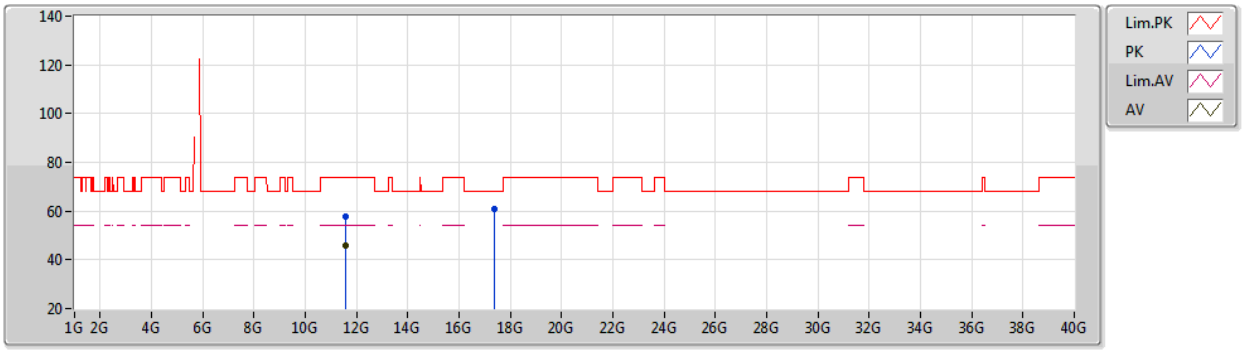
EUT Y_4TX
Setting 92
04-P-P-2-10

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	5.65G	60.08	68.20	-8.12	53.58	3	Horizontal	234	2.98	-	34.05	5.18	32.73
PK	5.783G	114.65	Inf	-Inf	107.91	3	Horizontal	234	2.98	-	34.27	5.23	32.76
AV	5.811G	104.33	Inf	-Inf	97.48	3	Horizontal	234	2.98	-	34.37	5.24	32.76
PK	5.976G	60.13	68.20	-8.07	52.44	3	Horizontal	234	2.98	-	35.20	5.31	32.82

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

11/06/2020

5795MHz_TX



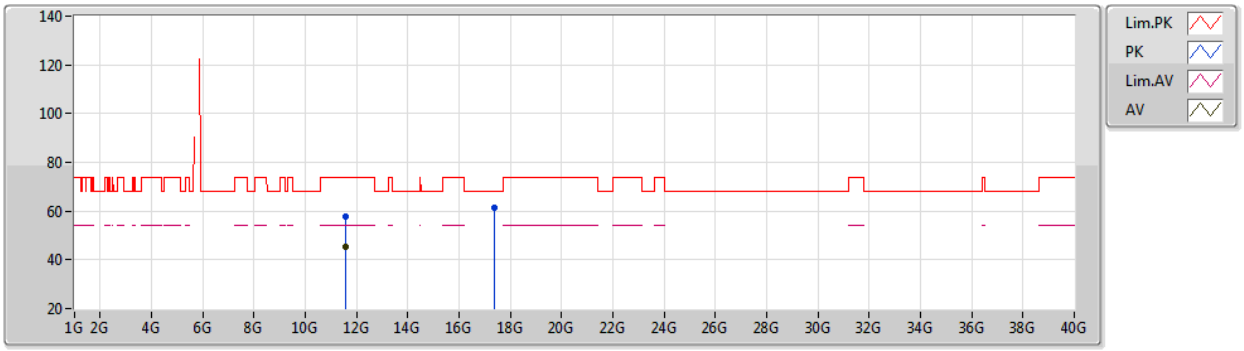
EUT Y_4TX
Setting 92
04-P-P-2

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	11.5938G	57.88	74.00	-16.12	44.92	3	Vertical	15	2.38	-	39.10	8.00	34.14
AV	11.5902G	45.98	54.00	-8.02	33.01	3	Vertical	15	2.38	-	39.10	8.00	34.13
PK	17.393G	60.68	68.20	-7.52	44.34	3	Vertical	51	1.67	-	41.15	9.68	34.49

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

11/06/2020

5795MHz_TX



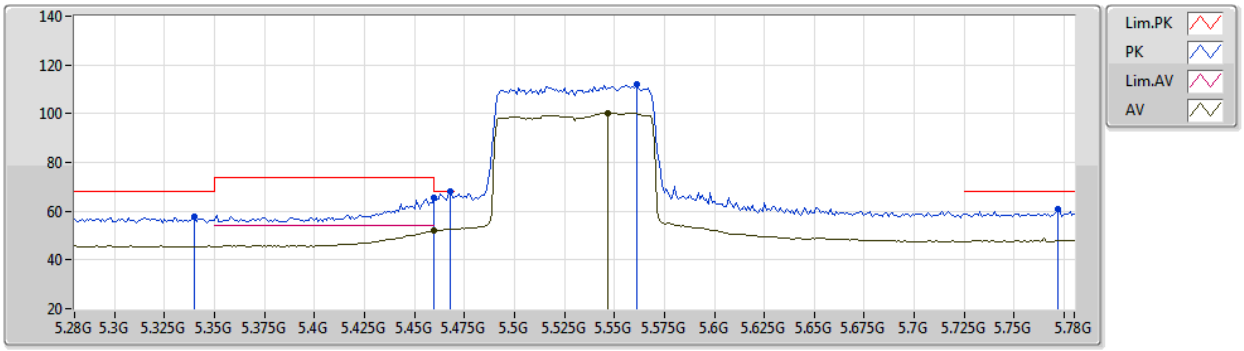
EUT Y_4TX
Setting 92
04-P-P-2

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	11.59G	57.85	74.00	-16.15	44.88	3	Horizontal	274	1.67	-	39.10	8.00	34.13
AV	11.5726G	45.60	54.00	-8.40	32.61	3	Horizontal	274	1.67	-	39.11	8.00	34.12
PK	17.3866G	61.44	68.20	-6.76	45.10	3	Horizontal	266	1.80	-	41.15	9.68	34.49

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5530MHz_TX

11/06/2020



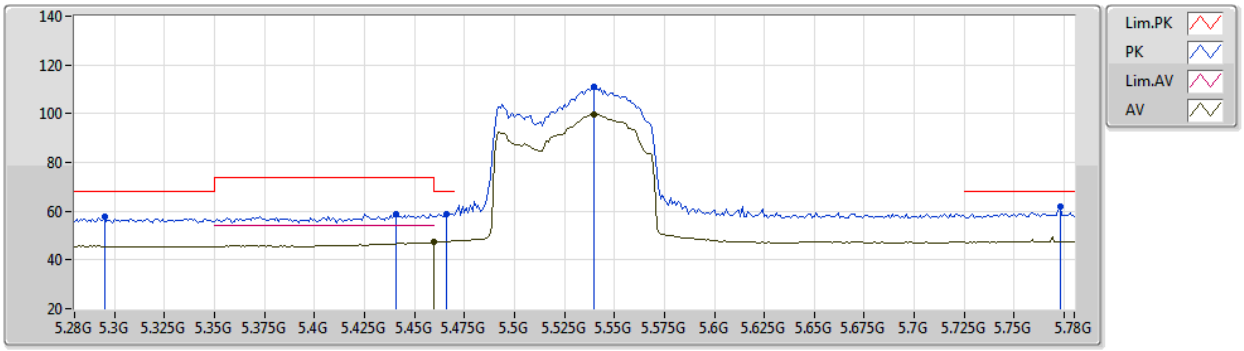
EUT Y_4TX
Setting 60
04-P-P-2-10

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	57.79	68.20	-10.41	52.13	3	Vertical	78	1.29	-	33.32	5.06	32.72
PK	5.46G	65.54	74.00	-8.46	59.44	3	Vertical	78	1.29	-	33.68	5.10	32.68
AV	5.46G	51.86	54.00	-2.14	45.76	3	Vertical	78	1.29	-	33.68	5.10	32.68
PK	5.468G	68.07	68.20	-0.13	61.94	3	Vertical	78	1.29	-	33.70	5.11	32.68
PK	5.561G	112.21	Inf	-Inf	105.84	3	Vertical	78	1.29	-	33.92	5.14	32.69
AV	5.547G	100.41	Inf	-Inf	94.07	3	Vertical	78	1.29	-	33.89	5.14	32.69
PK	5.772G	60.69	68.20	-7.51	53.97	3	Vertical	78	1.29	-	34.24	5.23	32.75

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5530MHz_TX

11/06/2020



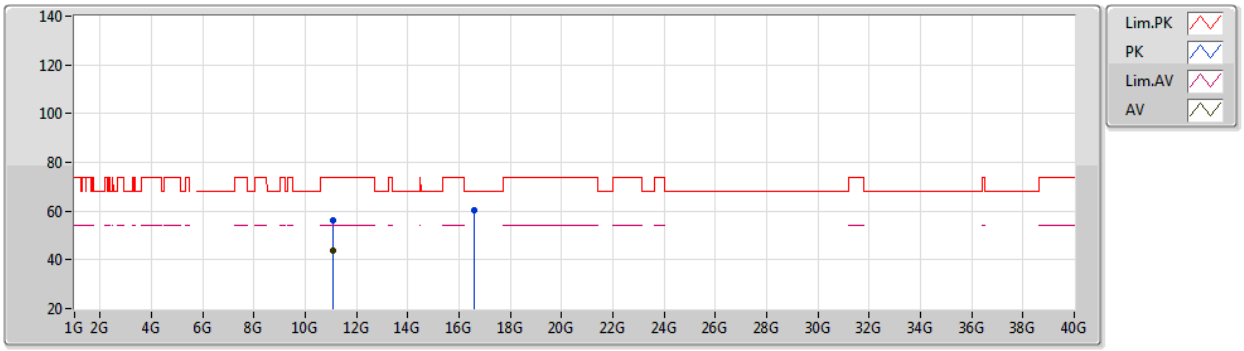
EUT Y_4TX
Setting 60
04-P-P-2-10

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	5.295G	57.95	68.20	-10.25	52.44	3	Horizontal	46	1.56	-	33.20	5.05	32.74
PK	5.441G	58.67	74.00	-15.33	52.64	3	Horizontal	46	1.56	-	33.62	5.10	32.69
PK	5.466G	58.88	68.20	-9.32	52.75	3	Horizontal	46	1.56	-	33.70	5.11	32.68
AV	5.46G	47.24	54.00	-6.76	41.14	3	Horizontal	46	1.56	-	33.68	5.10	32.68
PK	5.54G	111.22	Inf	-Inf	104.89	3	Horizontal	46	1.56	-	33.88	5.14	32.69
AV	5.54G	99.89	Inf	-Inf	93.56	3	Horizontal	46	1.56	-	33.88	5.14	32.69
PK	5.773G	61.95	68.20	-6.25	55.22	3	Horizontal	46	1.56	-	34.25	5.23	32.75

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

11/06/2020

5530MHz_TX



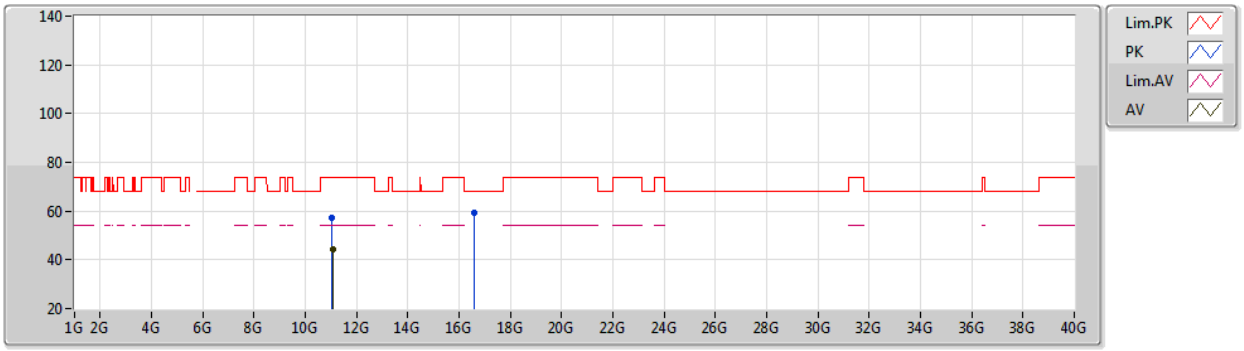
EUT Y_4TX
Setting 60
04-P-N-2

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	11.06536G	55.95	74.00	-18.05	42.37	3	Vertical	44	1.27	-	39.37	8.03	33.82
AV	11.06788G	44.02	54.00	-9.98	30.44	3	Vertical	44	1.27	-	39.37	8.03	33.82
PK	16.59588G	60.29	68.20	-7.91	45.56	3	Vertical	0	1.80	-	39.91	9.33	34.51

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5530MHz_TX

11/06/2020



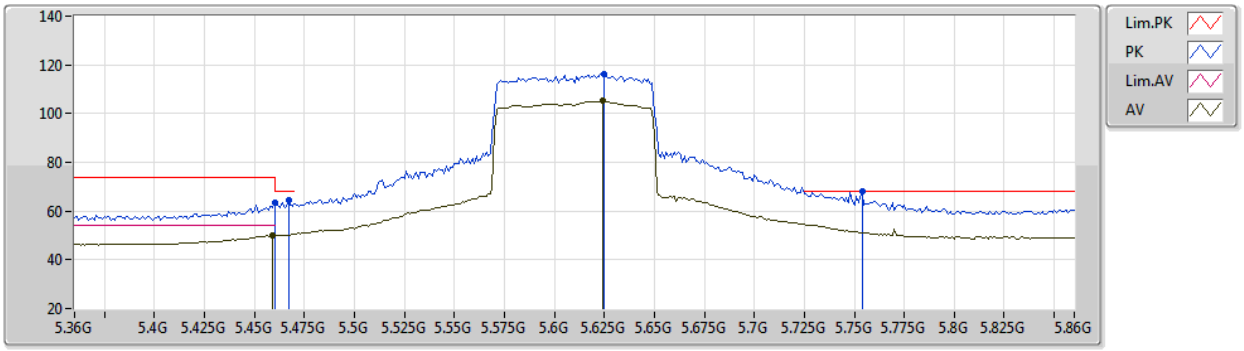
EUT Y_4TX
Setting 60
04-P-N-2

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	11.05636G	57.09	74.00	-16.91	43.50	3	Horizontal	158	1.80	-	39.37	8.03	33.81
AV	11.06252G	44.13	54.00	-9.87	30.55	3	Horizontal	158	1.80	-	39.37	8.03	33.82
PK	16.58004G	59.33	68.20	-8.87	44.65	3	Horizontal	211	1.85	-	39.88	9.31	34.51

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5610MHz_TX

11/06/2020



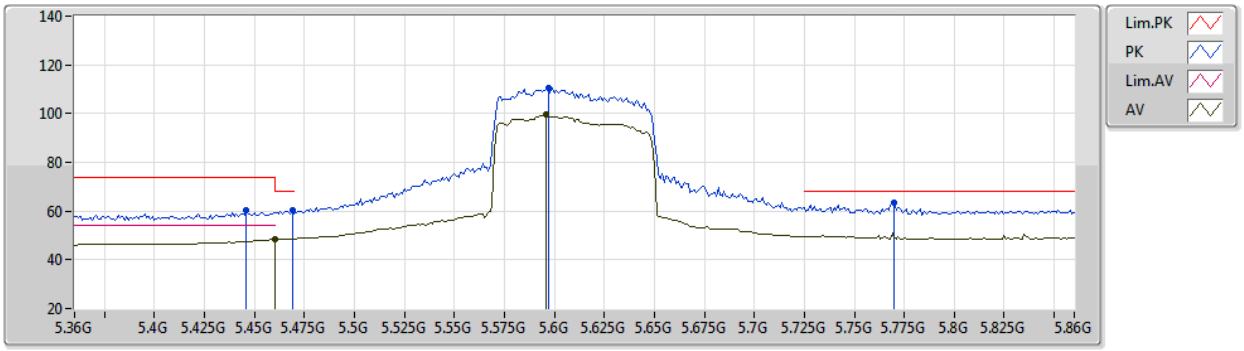
EUT Y_4TX
Setting 70
04-P-N-2-10

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	5.46G	63.47	74.00	-10.53	57.37	3	Vertical	74	2.09	-	33.68	5.10	32.68
AV	5.459G	49.78	54.00	-4.22	43.68	3	Vertical	74	2.09	-	33.68	5.10	32.68
PK	5.467G	64.31	68.20	-3.89	58.18	3	Vertical	74	2.09	-	33.70	5.11	32.68
PK	5.625G	116.32	Inf	-Inf	109.85	3	Vertical	74	2.09	-	34.02	5.17	32.72
AV	5.624G	105.09	Inf	-Inf	98.62	3	Vertical	74	2.09	-	34.02	5.17	32.72
PK	5.754G	67.99	68.20	-0.21	61.31	3	Vertical	74	2.09	-	34.21	5.22	32.75

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

11/06/2020

5610MHz_TX



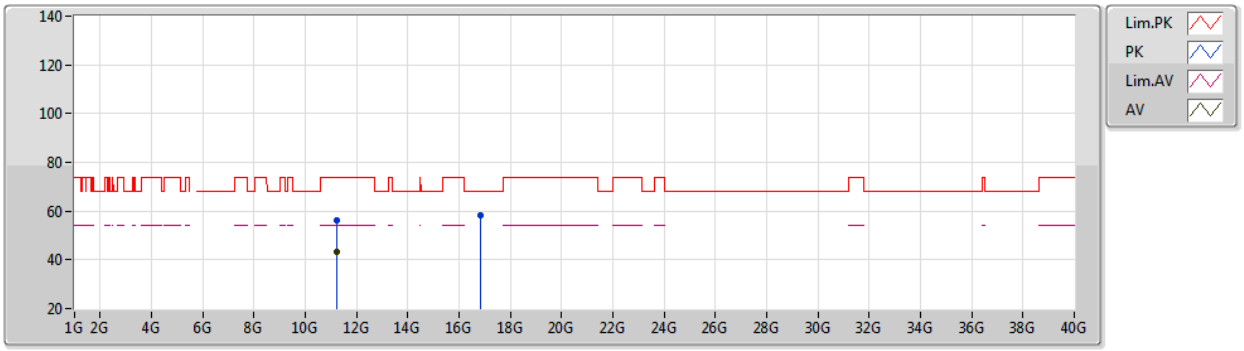
EUT Y_4TX
Setting 70
04-P-N-2-10

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	5.446G	60.51	74.00	-13.49	54.46	3	Horizontal	66	1.80	-	33.64	5.10	32.69
PK	5.469G	60.30	68.20	-7.90	54.16	3	Horizontal	66	1.80	-	33.71	5.11	32.68
AV	5.46G	48.28	54.00	-5.72	42.18	3	Horizontal	66	1.80	-	33.68	5.10	32.68
PK	5.597G	110.76	Inf	-Inf	104.32	3	Horizontal	66	1.80	-	33.99	5.16	32.71
AV	5.596G	99.42	Inf	-Inf	92.98	3	Horizontal	66	1.80	-	33.99	5.16	32.71
PK	5.77G	63.27	68.20	-4.93	56.55	3	Horizontal	66	1.80	-	34.24	5.23	32.75

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

11/06/2020

5610MHz_TX



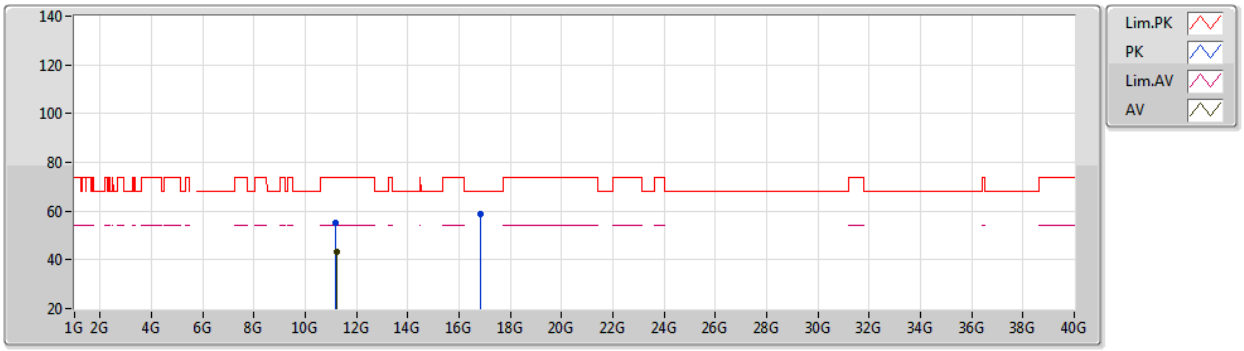
EUT Y_4TX
Setting 70
04-P-N-2

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	11.219G	55.99	74.00	-18.01	42.59	3	Vertical	188	1.83	-	39.29	8.02	33.91
AV	11.2106G	43.20	54.00	-10.80	29.80	3	Vertical	188	1.83	-	39.29	8.02	33.91
PK	16.8484G	58.40	68.20	-9.80	42.92	3	Vertical	58	1.24	-	40.47	9.50	34.49

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5610MHz_TX

11/06/2020



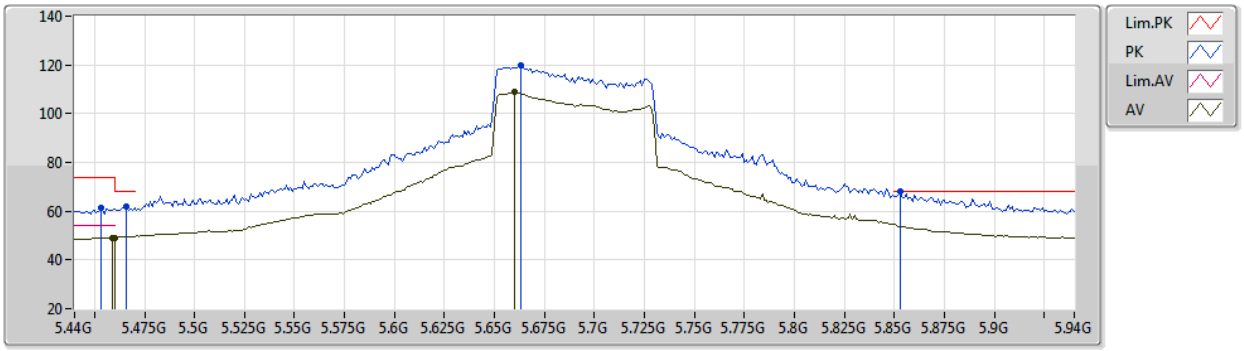
EUT Y_4TX
Setting 70
04-P-N-2

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	11.2039G	55.04	74.00	-18.96	41.62	3	Horizontal	224	2.44	-	39.30	8.02	33.90
AV	11.2198G	43.45	54.00	-10.55	30.05	3	Horizontal	224	2.44	-	39.29	8.02	33.91
PK	16.8502G	58.54	68.20	-9.66	43.05	3	Horizontal	2	1.49	-	40.47	9.50	34.48

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5690MHz Straddle 5.47-5.725GHz_TX

11/06/2020



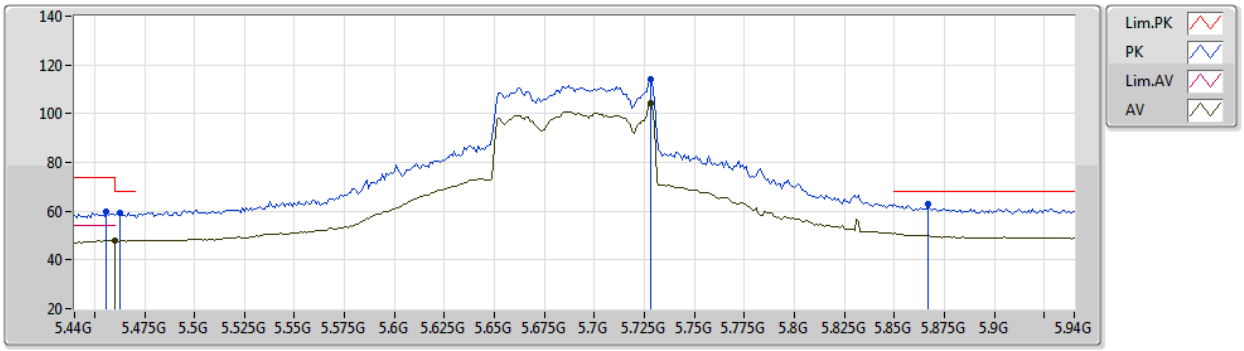
EUT Y_4TX
Setting 88
04-P-N-2-10

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	61.59	74.00	-12.41	55.51	3	Vertical	179	1.80	-	33.66	5.10	32.68
AV	5.459G	49.21	54.00	-4.79	43.11	3	Vertical	179	1.80	-	33.68	5.10	32.68
PK	5.466G	61.85	68.20	-6.35	55.72	3	Vertical	179	1.80	-	33.70	5.11	32.68
AV	5.46G	49.21	54.00	-4.79	43.11	3	Vertical	179	1.80	-	33.68	5.10	32.68
PK	5.663G	120.02	Inf	-Inf	113.50	3	Vertical	179	1.80	-	34.06	5.19	32.73
AV	5.66G	108.83	Inf	-Inf	102.32	3	Vertical	179	1.80	-	34.06	5.18	32.73
PK	5.853G	67.99	68.20	-0.21	60.89	3	Vertical	179	1.80	-	34.62	5.26	32.78

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5690MHz Straddle 5.47-5.725GHz_TX

11/06/2020



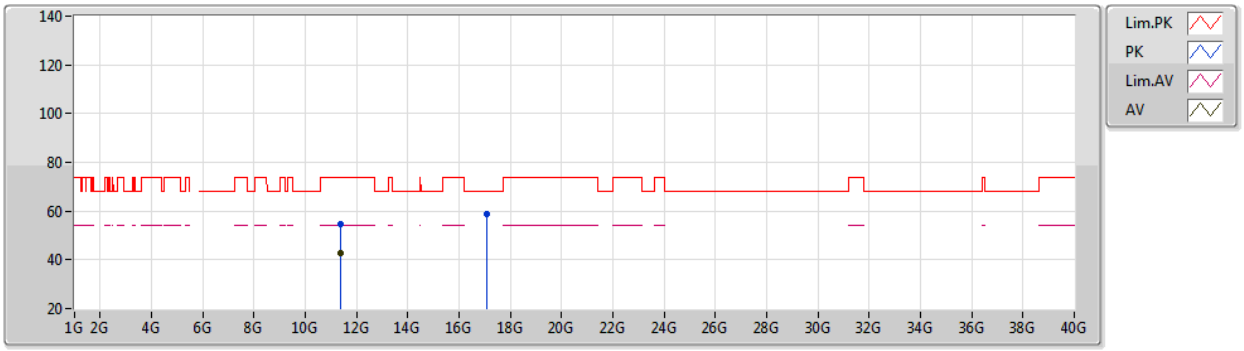
EUT Y_4TX
Setting 88
04-P-N-2-10

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	5.456G	59.79	74.00	-14.21	53.70	3	Horizontal	281	1.04	-	33.67	5.10	32.68
PK	5.463G	59.24	68.20	-8.96	53.12	3	Horizontal	281	1.04	-	33.69	5.11	32.68
AV	5.46G	47.78	54.00	-6.22	41.68	3	Horizontal	281	1.04	-	33.68	5.10	32.68
AV	5.46G	47.78	54.00	-6.22	41.68	3	Horizontal	281	1.04	-	33.68	5.10	32.68
PK	5.728G	114.10	Inf	-Inf	107.48	3	Horizontal	281	1.04	-	34.16	5.21	32.75
AV	5.728G	104.10	Inf	-Inf	97.48	3	Horizontal	281	1.04	-	34.16	5.21	32.75
PK	5.867G	62.88	68.20	-5.32	55.70	3	Horizontal	281	1.04	-	34.70	5.27	32.79

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5690MHz Straddle 5.47-5.725GHz_TX

11/06/2020



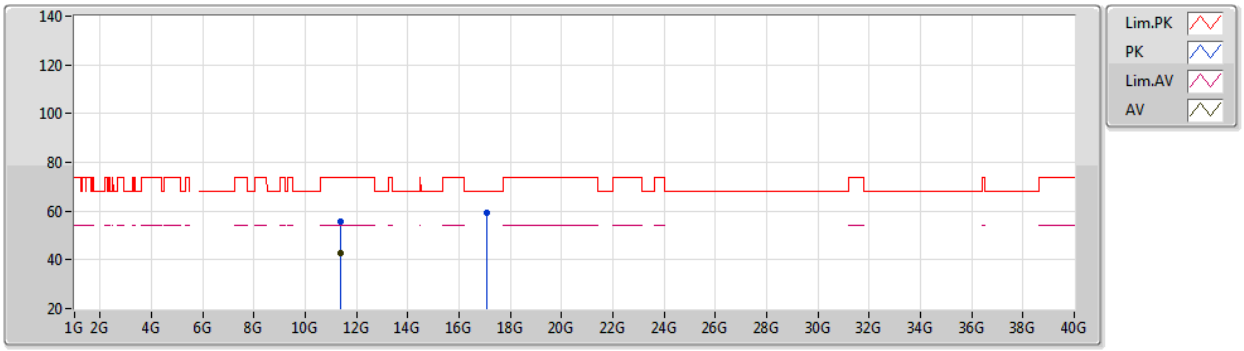
EUT Y_4TX
Setting 88
04-P-N-2

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	11.38468G	54.77	74.00	-19.23	41.56	3	Vertical	308	1.56	-	39.21	8.01	34.01
AV	11.38268G	42.65	54.00	-11.35	29.44	3	Vertical	308	1.56	-	39.21	8.01	34.01
PK	17.07302G	58.80	68.20	-9.40	42.78	3	Vertical	242	1.94	-	40.87	9.62	34.47

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5690MHz Straddle 5.47-5.725GHz_TX

11/06/2020



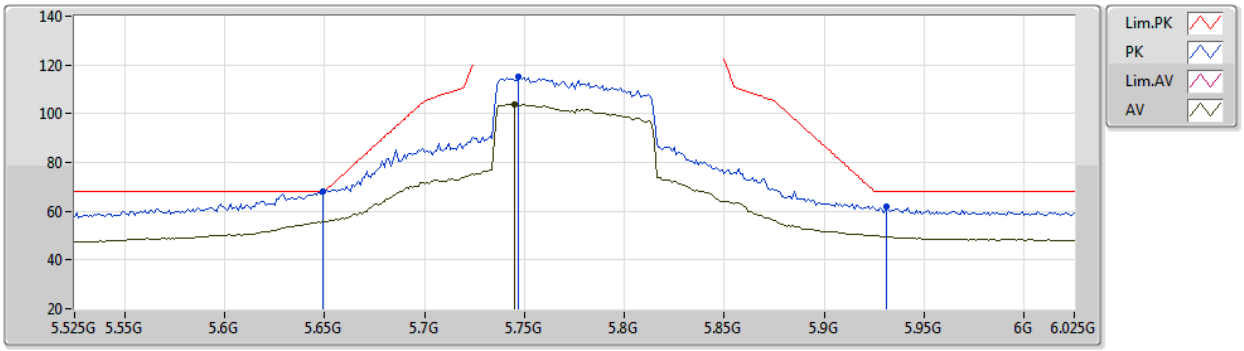
EUT Y_4TX
Setting 88
04-P-N-2

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	11.3729G	55.44	74.00	-18.56	42.22	3	Horizontal	296	1.89	-	39.21	8.01	34.00
AV	11.3581G	42.55	54.00	-11.45	29.31	3	Horizontal	296	1.89	-	39.22	8.01	33.99
PK	17.07314G	59.29	68.20	-8.91	43.27	3	Horizontal	313	1.02	-	40.87	9.62	34.47

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5775MHz_TX

11/06/2020



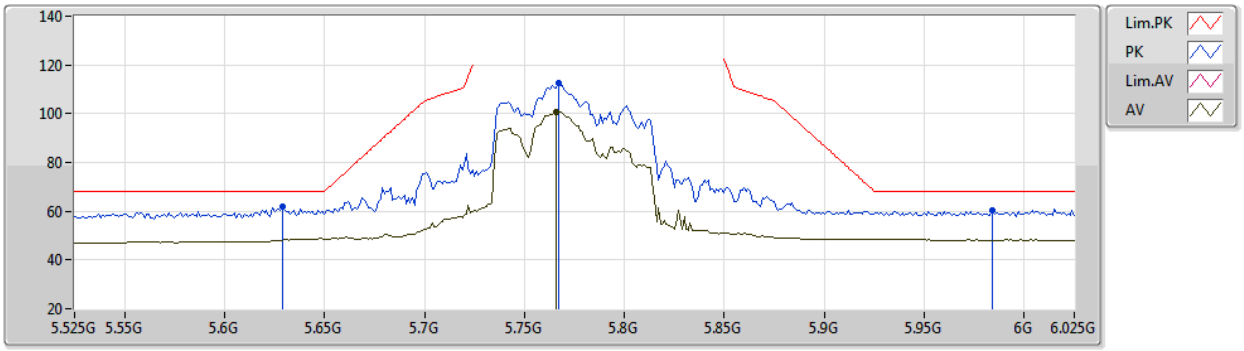
EUT Y_4TX
Setting 83
04-P-N-2-10

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	5.649G	68.12	68.20	-0.08	61.61	3	Vertical	45	2.06	-	34.05	5.18	32.72
PK	5.747G	115.35	Inf	-Inf	108.69	3	Vertical	45	2.06	-	34.19	5.22	32.75
AV	5.745G	103.92	Inf	-Inf	97.26	3	Vertical	45	2.06	-	34.19	5.22	32.75
PK	5.931G	61.66	68.20	-6.54	54.16	3	Vertical	45	2.06	-	35.02	5.29	32.81

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

11/06/2020

5775MHz_TX



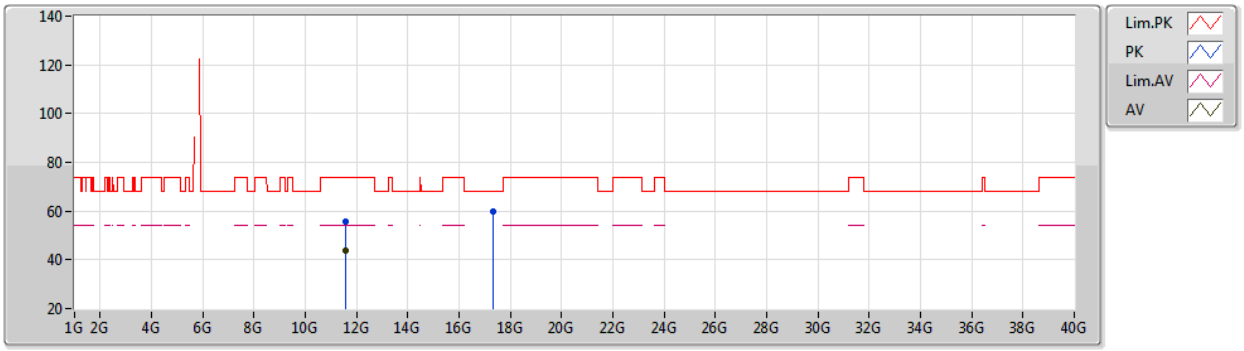
EUT Y_4TX
Setting 83
04-P-N-2-10

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	5.629G	61.83	68.20	-6.37	55.35	3	Horizontal	281	2.50	-	34.03	5.17	32.72
PK	5.767G	112.48	Inf	-Inf	105.77	3	Horizontal	281	2.50	-	34.23	5.23	32.75
AV	5.766G	100.91	Inf	-Inf	94.20	3	Horizontal	281	2.50	-	34.23	5.23	32.75
PK	5.984G	60.26	68.20	-7.94	52.54	3	Horizontal	281	2.50	-	35.24	5.31	32.83

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

11/06/2020

5775MHz_TX



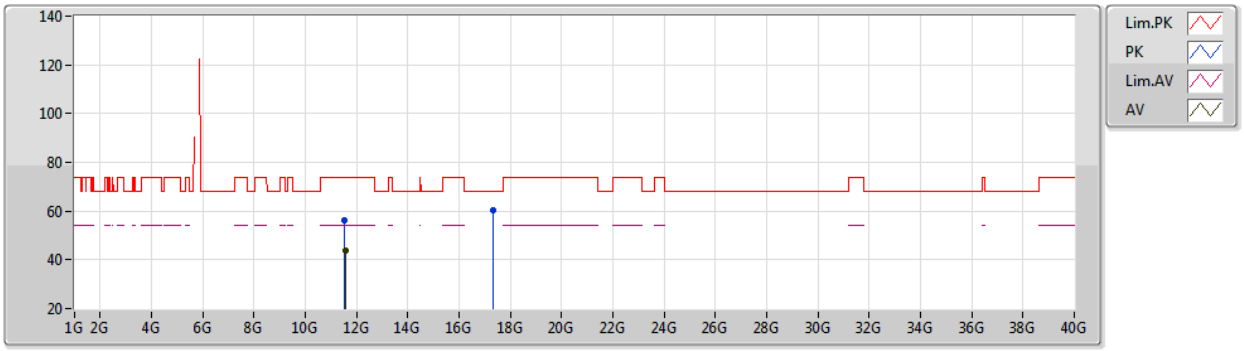
EUT Y_4TX
Setting 83
04-P-N-2

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	11.55242G	55.48	74.00	-18.52	42.47	3	Vertical	33	2.40	-	39.12	8.00	34.11
AV	11.55004G	43.95	54.00	-10.05	30.94	3	Vertical	33	2.40	-	39.12	8.00	34.11
PK	17.32812G	59.70	68.20	-8.50	43.42	3	Vertical	59	2.52	-	41.10	9.67	34.49

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5775MHz_TX

11/06/2020



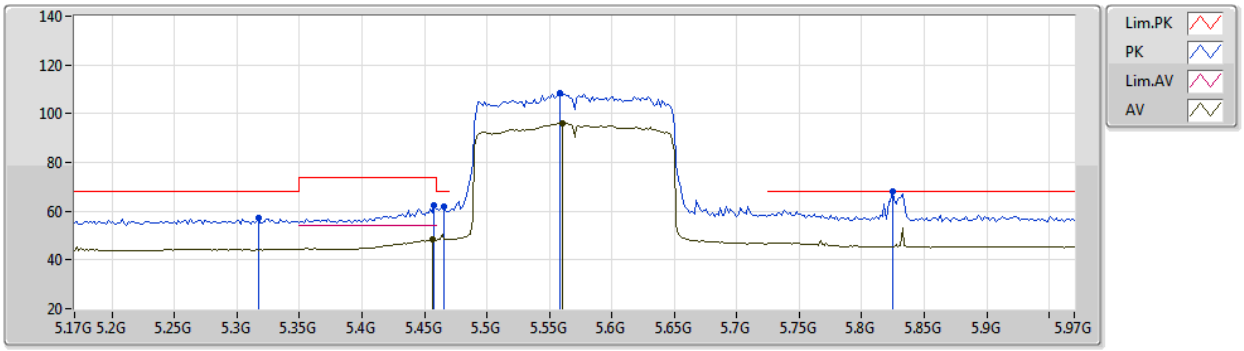
EUT Y_4TX
Setting 83
04-P-N-2

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	11.54754G	56.11	74.00	-17.89	43.09	3	Horizontal	270	1.72	-	39.13	8.00	34.11
AV	11.55034G	43.70	54.00	-10.30	30.69	3	Horizontal	270	1.72	-	39.12	8.00	34.11
PK	17.32696G	60.28	68.20	-7.92	44.01	3	Horizontal	210	2.53	-	41.09	9.67	34.49

802.11ax HEW160-BF_Nss1,(MCS0)_4TX

5570MHz_TX

11/06/2020



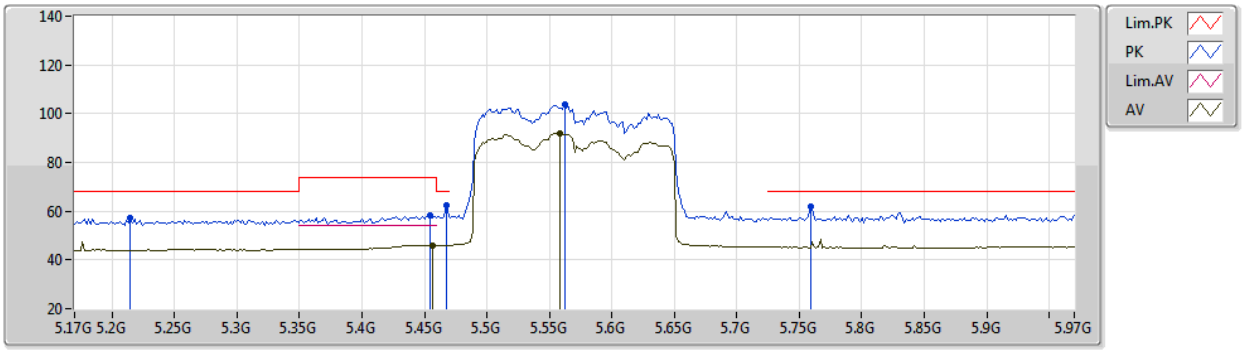
EUT Y_4TX
Setting 58
04-P-4-10

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	57.14	68.20	-11.06	51.56	3	Vertical	82	1.28	-	33.25	5.06	32.73
PK	5.458G	62.32	74.00	-11.68	56.23	3	Vertical	82	1.28	-	33.67	5.10	32.68
AV	5.4564G	48.33	54.00	-5.67	42.24	3	Vertical	82	1.28	-	33.67	5.10	32.68
PK	5.466G	61.76	68.20	-6.44	55.63	3	Vertical	82	1.28	-	33.70	5.11	32.68
PK	5.5588G	108.22	Inf	-Inf	101.85	3	Vertical	82	1.28	-	33.92	5.14	32.69
AV	5.5604G	96.22	Inf	-Inf	89.85	3	Vertical	82	1.28	-	33.92	5.14	32.69
PK	5.8244G	67.91	68.20	-0.29	60.98	3	Vertical	82	1.28	-	34.45	5.25	32.77

802.11ax HEW160-BF_Nss1,(MCS0)_4TX

5570MHz_TX

11/06/2020



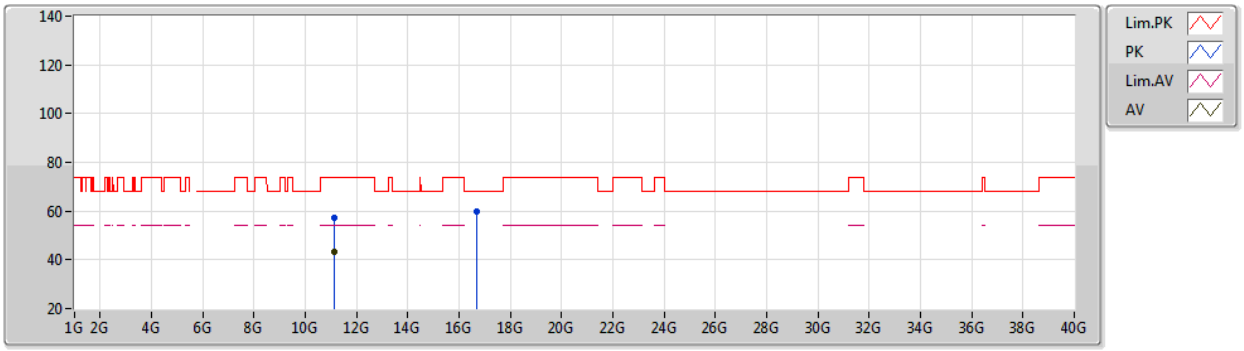
EUT Y_4TX
Setting 58
04-P-4-10

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	5.2148G	57.10	68.20	-11.10	51.75	3	Horizontal	263	2.18	-	33.11	5.01	32.77
PK	5.4548G	58.18	74.00	-15.82	52.10	3	Horizontal	263	2.18	-	33.66	5.10	32.68
AV	5.4564G	46.08	54.00	-7.92	39.99	3	Horizontal	263	2.18	-	33.67	5.10	32.68
PK	5.4676G	62.29	68.20	-5.91	56.16	3	Horizontal	263	2.18	-	33.70	5.11	32.68
PK	5.562G	103.89	Inf	-Inf	97.52	3	Horizontal	263	2.18	-	33.92	5.14	32.69
AV	5.5588G	91.87	Inf	-Inf	85.50	3	Horizontal	263	2.18	-	33.92	5.14	32.69
PK	5.7588G	61.68	68.20	-6.52	54.99	3	Horizontal	263	2.18	-	34.22	5.22	32.75

802.11ax HEW160-BF_Nss1,(MCS0)_4TX

11/06/2020

5570MHz_TX



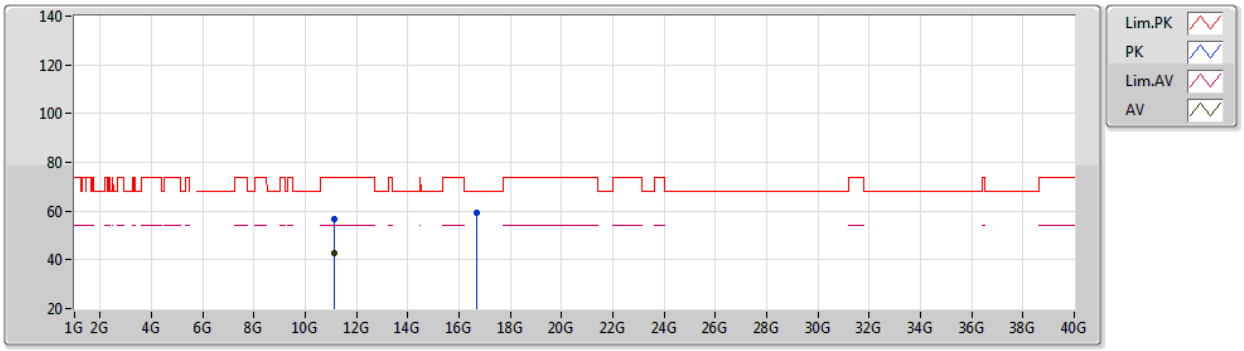
EUT Y_4TX
Setting 58
04-P-4

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	11.13977G	57.45	74.00	-16.55	43.96	3	Vertical	324	2.36	-	39.33	8.02	33.86
AV	11.13986G	43.09	54.00	-10.91	29.60	3	Vertical	324	2.36	-	39.33	8.02	33.86
PK	16.70911G	59.73	68.20	-8.47	44.67	3	Vertical	360	2.11	-	40.16	9.40	34.50

802.11ax HEW160-BF_Nss1,(MCS0)_4TX

5570MHz_TX

11/06/2020



EUT Y_4TX
Setting 58
04-P-4

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	11.13968G	56.87	74.00	-17.13	43.38	3	Horizontal	284	2.06	-	39.33	8.02	33.86
AV	11.1397G	42.80	54.00	-11.20	29.31	3	Horizontal	284	2.06	-	39.33	8.02	33.86
PK	16.71097G	59.36	68.20	-8.84	44.30	3	Horizontal	343	1.10	-	40.16	9.40	34.50