FCC RADIO TEST REPORT

FCC ID	:	TOR-C200
Equipment	:	802.11 a/n/ac/ax + b/g/n/ax Access Point
Brand Name	:	ARISTA
Model Name	:	C-200
Applicant	:	Arista Networks, Inc. 5453 Great America Parkway Santa Clara, CA 95054 United States
Manufacturer	:	Arista Networks, Inc. 5453 Great America Parkway Santa Clara, CA 95054 United States
Standard	:	47 CFR FCC Part 15.407

The product was received on Oct. 06, 2020, and testing was started from Oct. 08, 2020 and completed on Oct. 21, 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: Sam Chen

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
FR0O0614-01	01	Initial issue of report	Feb. 26, 2021
FR0O0614-01	02	Update the information on section 1.3.	Sep. 09, 2021

Summary of Test Result

Report Clause	Ref Std. Clause	Test Items	Result (PASS/FAIL)	Remark
1.1.2	15.203	Antenna Requirement	PASS	-
3.1	15.407(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: Wendy Pan

1 General Description

1.1 Information

1.1.1 RF General Information

Frequency Range (MHz)	IEEE Std. 802.11	Ch. Frequency (MHz)	Channel Number
5250-5350	a, n (HT20), ac (VHT20), ax (HEW20)	5260-5320	52-64 [4]
5470-5725		5500-5720	100-144 [12]
5250-5350	n (HT40), ac (VHT40), ax (HEW40)	5270-5310	54-62 [2]
5470-5725		5510-5710	102-142 [6]
5250-5350	ac (VHT80), ax (HEW80)	5290	58 [1]
5470-5725		5530-5690	106-138 [3]

Band	Mode	BWch (MHz)	Nant
5.25-5.35GHz	802.11a	20	2TX
5.25-5.35GHz	802.11n HT20	20	2TX
5.25-5.35GHz	802.11n HT20-BF	20	2TX
5.25-5.35GHz	802.11ac VHT20	20	2TX
5.25-5.35GHz	802.11ac VHT20-BF	20	2TX
5.25-5.35GHz	802.11ax HEW20	20	2TX
5.25-5.35GHz	802.11ax HEW20-BF	20	2TX
5.25-5.35GHz	802.11n HT40	40	2TX
5.25-5.35GHz	802.11n HT40-BF	40	2TX
5.25-5.35GHz	802.11ac VHT40	40	2TX
5.25-5.35GHz	802.11ac VHT40-BF	40	2TX
5.25-5.35GHz	802.11ax HEW40	40	2TX
5.25-5.35GHz	802.11ax HEW40-BF	40	2TX
5.25-5.35GHz	802.11ac VHT80	80	2TX
5.25-5.35GHz	802.11ac VHT80-BF	80	2TX
5.25-5.35GHz	802.11ax HEW80	80	2TX
5.25-5.35GHz	802.11ax HEW80-BF	80	2TX
5.47-5.725GHz	802.11a	20	2TX
5.47-5.725GHz	802.11n HT20	20	2TX
5.47-5.725GHz	802.11n HT20-BF	20	2TX
5.47-5.725GHz	802.11ac VHT20	20	2TX
5.47-5.725GHz	802.11ac VHT20-BF	20	2TX
5.47-5.725GHz	802.11ax HEW20	20	2TX
5.47-5.725GHz	802.11ax HEW20-BF	20	2TX
5.47-5.725GHz	802.11n HT40	40	2TX

Band	Mode	BWch (MHz)	Nant
5.47-5.725GHz	802.11n HT40-BF	40	2TX
5.47-5.725GHz	802.11ac VHT40	40	2TX
5.47-5.725GHz	802.11ac VHT40-BF	40	2TX
5.47-5.725GHz	802.11ax HEW40	40	2TX
5.47-5.725GHz	802.11ax HEW40-BF	40	2TX
5.47-5.725GHz	802.11ac VHT80	80	2TX
5.47-5.725GHz	802.11ac VHT80-BF	80	2TX
5.47-5.725GHz	802.11ax HEW80	80	2TX
5.47-5.725GHz	802.11ax HEW80-BF	80	2TX

Note:
- 11a, HT20 and HT40 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM modulation.
- VHT20, VHT40 and VHT80 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM, 256QAM modulation.
- HEW20, HEW40 and HEW80 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	Type	Connector	Antenna Gain (dBi)	
						WLAN 2.4GHz	WLAN 5GHz
1	1	WNC	C200	PIFA	I-PEX	2.74	-
2	2	WNC	C200	Printed	N/A	2.89	-
3	1	WNC	C200	PIFA	I-PEX	-	3.45
4	2	WNC	C200	Printed	N/A	-	5.09

Ant.	Port	Brand	Model Name	Type	Connector	Correlated Composite Gain (dBi)		
						WLAN 2.4GHz	WLAN 5GHz Band 1	WLAN 5GHz Band 4
1	1	WNC	C200	PIFA	I-PEX	3.27	-	-
2	2	WNC	C200	Printed	N/A		-	-
3	1	WNC	C200	PIFA	I-PEX	-	4.24	4.75
4	2	WNC	C200	Printed	N/A	-		

Ant.	Port	Brand	Model Name	Type	Connector	Correlated Composite Gain (dBi)	
						WLAN 5GHz Band 2	WLAN 5GHz Band 3
3	1	WNC	C200	PIFA	I-PEX	4.52	3.61
4	2	WNC	C200	Printed	N/A		

Note1: The above information was declared by manufacturer.

Note2: The EUT has four antennas.

WLAN 5GHz Band 2 / Band 3: Maximum Directional Gain following KDB662911 D03.

For 2.4GHz WLAN function, 802.11b/g/n/VHT/ax mode (2TX/2RX):

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

Port 1 and Port 2 could transmit/receive simultaneously.

For 5GHz WLAN function, 802.11a/n/ac/ax mode (2TX/2RX):

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

Port 1 and Port 2 could transmit/receive simultaneously.

1.1.3 Mode Test Duty Cycle

For non-beamforming mode:

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
802.11a	0.942	0.26	1.434m	1k
802.11ax HEW20	0.949	0.23	5.446m	300
802.11ax HEW40	0.944	0.25	5.445m	300
802.11ax HEW80	0.962	0.17	5.448m	300

For beamforming mode:

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
802.11ax HEW20-BF	0.979	0.09	1.759m	1k
802.11ax HEW40-BF	0.93	0.32	1.694m	1k
802.11ax HEW80-BF	0.93	0.32	1.95m	1k

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

1.1.4 EUT Operational Condition

EUT Power Type	From power adapter or PoE			
Beamforming Function	☒	With beamforming	☐	Without beamforming
	For 802.11n/ax/VHT in 2.4GHz and 802.11n/ac/ax in 5GHz.			
Function	☐	Outdoor P2M	☒	Indoor P2M
	☐	Fixed P2P	☐	Client
TPC Function	☒	With TPC	☐	Without TPC
Weather Band	☒	With 5600~5650MHz	☐	Without 5600~5650MHz
Test Software Version	For non-beamforming function: QRCT V4.0.00163.0			
	For beamforming function: telnet			

Note: The above information was declared by manufacturer.

1.1.5 Table for Multiple Listing

There are two EUTs and the difference as below.

EUT	5G FEM	
	Brand Name	Model Name
1	Qorvo	QPF4568
2	Qorvo	QM45868

Note: 1.The difference between them is the control voltage.

2.From the above EUT, EUT 1 was selected as representative EUT 1 for the test and its data was recorded in this report.

3.The above information was declared by manufacturer.

1.1.6 Table for EUT support function

Function	Support Band
AP	WLAN 2.4GHz/WLAN 5GHz Band 1~4
Mesh	WLAN 2.4GHz/WLAN 5GHz Band 1+4

Note: The above information was declared by manufacturer.

1.1.7 Table for Class II Change

This product is an extension of original one reported under Sporton project number: FR0O0614AB

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

Modifications	Performance Checking
1. Adding 5GHz band 2 and band 3 (5250~5350 MHz, 5470~5725 MHz) for this device.	1. Emission Bandwidth. 2. Maximum Conducted Output Power. 3. Peak Power Spectral Density. 4. Unwanted Emissions above 1GHz.
2. Adding mesh mode for WLAN 2.4GHz and WLAN 5GHz.	After evaluating, it doesn't affect the test results.

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 662911 D03 v01
- FCC KDB 412172 D01 v01r01

1.3 Testing Location Information

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

Test Condition	Test Site No.	Test Engineer	Test Environment	Test Date
RF Conducted	TH03-CB	Owen Hsu	23.2~23.9°C / 55~57%	Oct. 15, 2020 ~ Oct. 21, 2020
Radiated	03CH01-CB	Stim Sung	24.3-25.5°C / 54-57%	Oct. 08, 2020~Oct. 14, 2020
	03CH02-CB		24.1-25.3°C / 54-57%	
	03CH03-CB		23.9-25.1°C / 55-58%	

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

For non-beamforming mode:

Mode	Power Setting
802.11a_Nss1,(6Mbps)_2TX	-
5260MHz	21
5300MHz	21
5320MHz	20
5500MHz	21
5580MHz	20.5
5700MHz	20
5720MHz Straddle 5.47-5.725GHz	21
5720MHz Straddle 5.725-5.85GHz	21
802.11ax HEW20_Nss1,(MCS0)_2TX	-
5260MHz	21.5
5300MHz	21.5
5320MHz	20.5
5500MHz	20.5
5580MHz	21.5
5700MHz	19.5
5720MHz Straddle 5.47-5.725GHz	22
5720MHz Straddle 5.725-5.85GHz	22
802.11ax HEW40_Nss1,(MCS0)_2TX	-
5270MHz	20
5310MHz	19
5510MHz	19
5550MHz	21
5670MHz	19
5710MHz Straddle 5.47-5.725GHz	21.5
5710MHz Straddle 5.725-5.85GHz	21.5
802.11ax HEW80_Nss1,(MCS0)_2TX	-
5290MHz	18.5
5530MHz	18.5
5610MHz	18.5
5690MHz Straddle 5.47-5.725GHz	21.5
5690MHz Straddle 5.725-5.85GHz	21.5

For beamforming mode:

Mode	Power Setting
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-
5260MHz	24
5300MHz	24
5320MHz	21
5500MHz	21
5580MHz	24
5700MHz	21
5720MHz Straddle 5.47-5.725GHz	24
5720MHz Straddle 5.725-5.85GHz	24
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-
5270MHz	21
5310MHz	18
5510MHz	19
5550MHz	23
5670MHz	21
5710MHz Straddle 5.47-5.725GHz	24
5710MHz Straddle 5.725-5.85GHz	24
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-
5290MHz	19
5530MHz	20
5610MHz	23
5690MHz Straddle 5.47-5.725GHz	24
5690MHz Straddle 5.725-5.85GHz	24

Note:
- There are two modes of EUT for 802.11n/ax/VHT in 2.4GHz and 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
Operating Mode	EUT 1

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 Y axis and Z axis position for Unwanted Emissions above 1GHz test, and the worst case was found at Z axis. So the measurement will follow this same test configuration.	
1	EUT 1 in Z axis

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis - Co-location RF Exposure Evaluation
Operating Mode	EUT 1 - WLAN 2.4GHz + WLAN 5GHz
Refer to Sporton Test Report No.: FA0O0614-01 for Co-location RF Exposure Evaluation.	

Note1: The console port can not be used by end user. It is generally used for setting EUT by professional installer.

Note2: The adapter and PoE are for measurement only, would not be marketed.

Equipment	Brand Name	Model Name	FCC ID
Adapter 1	APD	WB-24J12R	N/A
Adapter 2	APD	WA-24Q12R	N/A
PoE	PHIHONG	POEA33U-1ATE	N/A

2.3 EUT Operation during Test

For CTX Mode:

For non-beamforming mode:

The EUT was programmed to be in continuously transmitting mode.

For beamforming mode:

During the test, the following programs under WIN 7 were executed.
The program was executed as follows:
1. During the test, the EUT operation to normal function.
2. Executed command fixed test channel under 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

Accessories	
No.	**Equipment Name**
1	Wall-mounted rack*1

2.5 Support Equipment

For Radiated (above 1GHz) and RF Conducted:

For non-beamforming mode:

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

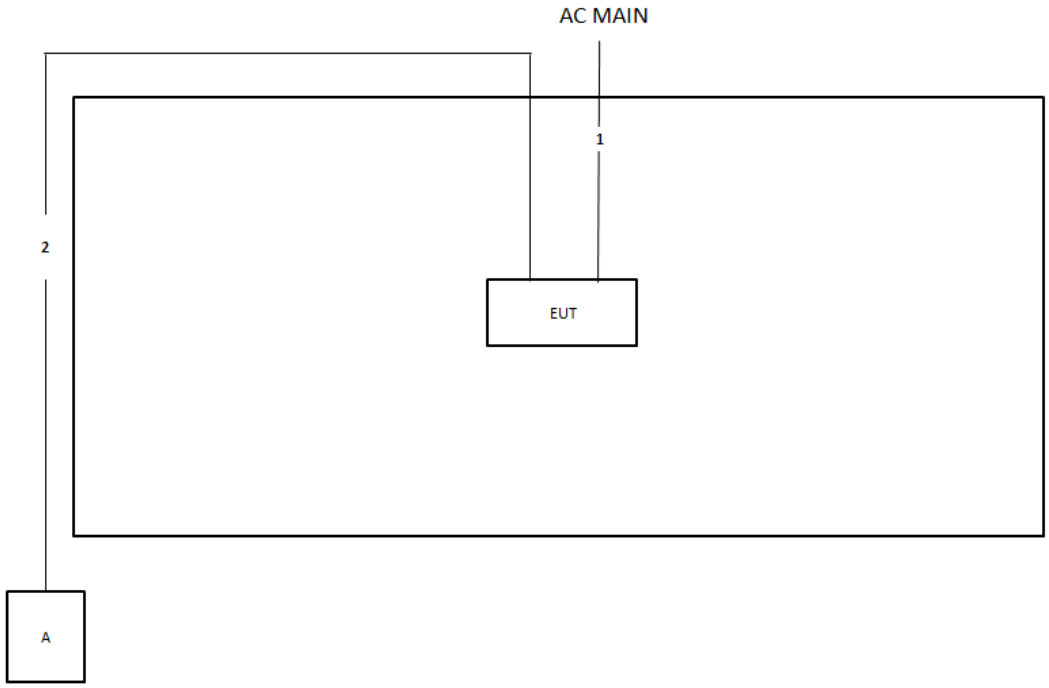
For beamforming mode:

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	NB	DELL	E4300	N/A
B	NB	DELL	E4300	N/A
C	WLAN AP	ARISTA	C200	TOR-C200
D	AC Adapter	APD	WA-24Q12R	N/A

2.6 Test Setup Diagram

Test Setup Diagram - Radiated Test > 1GHz

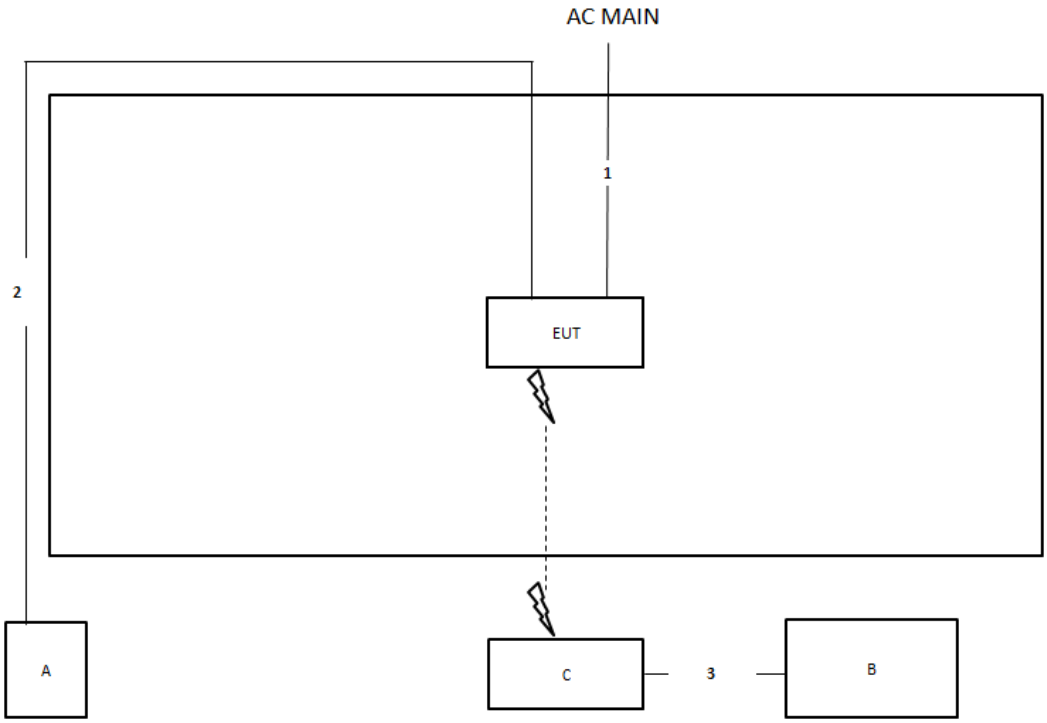
For non-beamforming mode:



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

Test Setup Diagram - Radiated Test > 1GHz

For beamforming mode:



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

3 Transmitter Test Result

3.1 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.

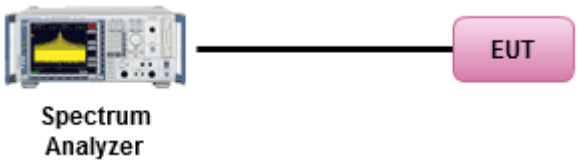
3.1.2 Measuring Instruments

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

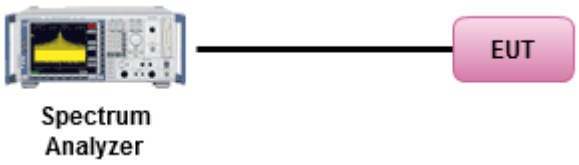
Refer a test equipment and calibration data table in this test report.

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 channel:

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.	

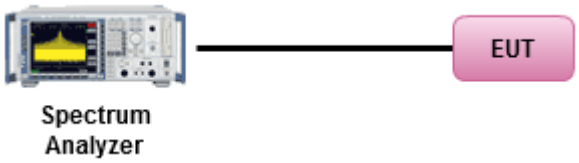
3.3.2 Measuring Instruments

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

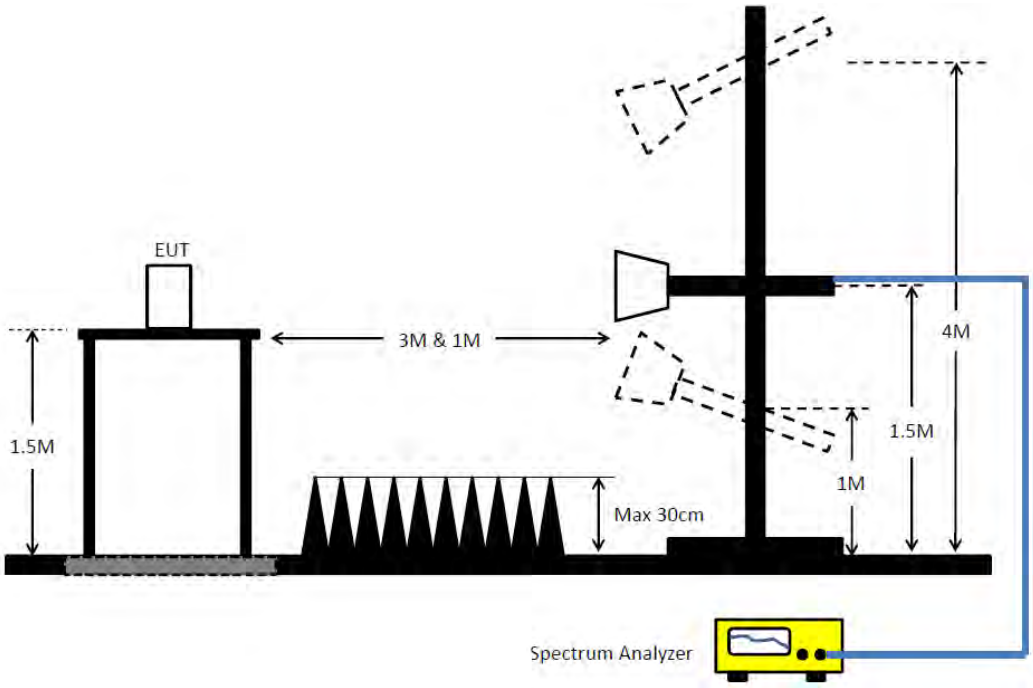
Refer a test equipment and calibration data table in this test report.

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
Site V.S.W.R	TDK	SAC-3M	03CH01-CB	1GHz ~18GHz 3m	May 29, 2020	May 28, 2021	Radiation (03CH01-CB)
Horn Antenna	ETS-LINDGREN	3115	00075790	750MHz ~ 18GHz	Nov. 04, 2019	Nov. 03, 2020	Radiation (03CH01-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Jul. 21, 2020	Jul. 20, 2021	Radiation (03CH01-CB)
Pre-Amplifier	Agilent	8449B	3008A02310	1GHz ~ 26.5GHz	Jan. 08, 2020	Jan. 07, 2021	Radiation (03CH01-CB)
Pre-Amplifier	MITEQ	TTA1840-35-HG	1864479	18GHz ~ 40GHz	Jul. 08, 2020	Jul. 07, 2021	Radiation (03CH01-CB)
Spectrum Analyzer	R&S	FSP40	100056	9kHz ~ 40GHz	Apr. 16, 2020	Apr. 15, 2021	Radiation (03CH01-CB)
RF Cable-high	Woken	RG402	High Cable-16	1 GHz ~ 18 GHz	Oct. 05, 2020	Oct. 04, 2021	Radiation (03CH01-CB)
RF Cable-high	Woken	RG402	High Cable-16+17	1 GHz ~ 18 GHz	Oct. 05, 2020	Oct. 04, 2021	Radiation (03CH01-CB)
RF Cable-high	Woken	RG402	High Cable-40G#1	18GHz ~ 40 GHz	Jul. 16, 2020	Jul. 15, 2021	Radiation (03CH01-CB)
RF Cable-high	Woken	RG402	High Cable-40G#2	18GHz ~ 40 GHz	Jul. 16, 2020	Jul. 15, 2021	Radiation (03CH01-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH01-CB)
3m Semi Anechoic Chamber VSWR	RIKEN	SAC-3M	03CH02-CB	1GHz ~18GHz 3m	Mar. 28, 2020	Mar. 27, 2021	Radiation (03CH02-CB)
Horn Antenna	EMCO	3115	9610-4976	1GHz ~ 18GHz	Apr. 21, 2020	Apr. 20, 2021	Radiation (03CH02-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Jul. 21, 2020	Jul. 20, 2021	Radiation (03CH02-CB)
Pre-Amplifier	Agilent	83017A	MY39501305	1GHz ~ 26.5GHz	Jul. 13, 2020	Jul. 12, 2021	Radiation (03CH02-CB)
Pre-Amplifier	MITEQ	TTA1840-35-HG	1864479	18GHz ~ 40GHz	Jul. 08, 2020	Jul. 07, 2021	Radiation (03CH02-CB)
Signal Analyzer	R&S	FSV40	101904	9kHz ~ 40GHz	May 12, 2020	May 11, 2021	Radiation (03CH02-CB)
RF Cable-high	Woken	RG402	High Cable-18	1GHz ~ 18GHz	Oct. 05, 2020	Oct. 04, 2021	Radiation (03CH02-CB)
RF Cable-high	Woken	RG402	High Cable-18+19	1GHz ~ 18GHz	Oct. 05, 2020	Oct. 04, 2021	Radiation (03CH02-CB)
RF Cable-high	Woken	RG402	High Cable-40G#1	18GHz ~ 40 GHz	Jul. 16, 2020	Jul. 15, 2021	Radiation (03CH02-CB)
RF Cable-high	Woken	RG402	High Cable-40G#2	18GHz ~ 40 GHz	Jul. 16, 2020	Jul. 15, 2021	Radiation (03CH02-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH02-CB)

Instrument	Manufacturer	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH03-CB	1GHz ~18GHz 3m	May 28, 2020	May 27, 2021	Radiation (03CH03-CB)
Horn Antenna	ETS・Lindgren	3115	6821	750MHz~18GHz	Jan. 20, 2020	Jan. 19, 2021	Radiation (03CH03-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Jul. 21, 2020	Jul. 20, 2021	Radiation (03CH03-CB)
Pre-Amplifier	Agilent	8449B	3008A02097	1GHz ~ 26.5GHz	Jul. 03, 2020	Jun. 02, 2021	Radiation (03CH03-CB)
Pre-Amplifier	MITEQ	TTA1840-35-HG	1864479	18GHz ~ 40GHz	Jul. 08, 2020	Jul. 07, 2021	Radiation (03CH03-CB)
Spectrum Analyzer	R&S	FSP40	100019	9kHz ~ 40GHz	Jun. 09, 2020	Jun. 08, 2021	Radiation (03CH03-CB)
RF Cable-high	Woken	RG402	High Cable-20+29	1GHz ~ 18GHz	Oct. 05, 2020	Oct. 04, 2021	Radiation (03CH03-CB)
RF Cable-high	Woken	RG402	High Cable-29	1GHz ~ 18GHz	Oct. 05, 2020	Oct. 04, 2021	Radiation (03CH03-CB)
RF Cable-high	Woken	RG402	High Cable-40G#1	18GHz ~ 40 GHz	Jul. 16, 2020	Jul. 15, 2021	Radiation (03CH03-CB)
RF Cable-high	Woken	RG402	High Cable-40G#2	18GHz ~ 40 GHz	Jul. 16, 2020	Jul. 15, 2021	Radiation (03CH03-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH03-CB)
Spectrum analyzer	R&S	FSV40	101028	9kHz~40GHz	Nov. 01, 2019	Oct. 31, 2020	Conducted (TH03-CB)
Power Sensor	Anritsu	MA2411B	1726195	300MHz~40GHz	Aug. 17, 2020	Aug. 16, 2021	Conducted (TH03-CB)
Power Meter	Anritsu	ML2495A	1035008	300MHz~40GHz	Aug. 17, 2020	Aug. 16, 2021	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-11	1 GHz – 26.5 GHz	Oct. 05, 2020	Oct. 04, 2021	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-12	1 GHz – 26.5 GHz	Oct. 05, 2020	Oct. 04, 2021	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-13	1 GHz – 26.5 GHz	Oct. 05, 2020	Oct. 04, 2021	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-14	1 GHz – 26.5 GHz	Oct. 05, 2020	Oct. 04, 2021	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-15	1 GHz – 26.5 GHz	Oct. 05, 2020	Oct. 04, 2021	Conducted (TH03-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Conducted (TH03-CB)

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

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

Summary

Mode	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	20.85M	16.432M	16M4D1D	19.98M	16.372M
802.11ax HEW20_Nss1,(MCS0)_2TX	22.41M	18.951M	19M0D1D	21.66M	18.921M
802.11ax HEW40_Nss1,(MCS0)_2TX	41.34M	37.781M	37M8D1D	40.86M	37.721M
802.11ax HEW80_Nss1,(MCS0)_2TX	82.56M	77.241M	77M2D1D	82.2M	77.001M
5.47-5.725GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	20.7M	16.402M	16M4D1D	15.295M	13.206M
802.11ax HEW20_Nss1,(MCS0)_2TX	21.9M	18.951M	19M0D1D	16.135M	14.483M
802.11ax HEW40_Nss1,(MCS0)_2TX	43.313M	37.781M	37M8D1D	35.925M	33.771M
802.11ax HEW80_Nss1,(MCS0)_2TX	88.505M	77.121M	77M1D1D	81.6M	73.201M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	3.105M	3.778M	3M78D1D	3.105M	3.718M
802.11ax HEW20_Nss1,(MCS0)_2TX	4.41M	5.832M	5M83D1D	4.245M	4.663M
802.11ax HEW40_Nss1,(MCS0)_2TX	4.11M	17.361M	17M4D1D	3.945M	6.012M
802.11ax HEW80_Nss1,(MCS0)_2TX	4.035M	24.663M	24M7D1D	3.945M	15.577M

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

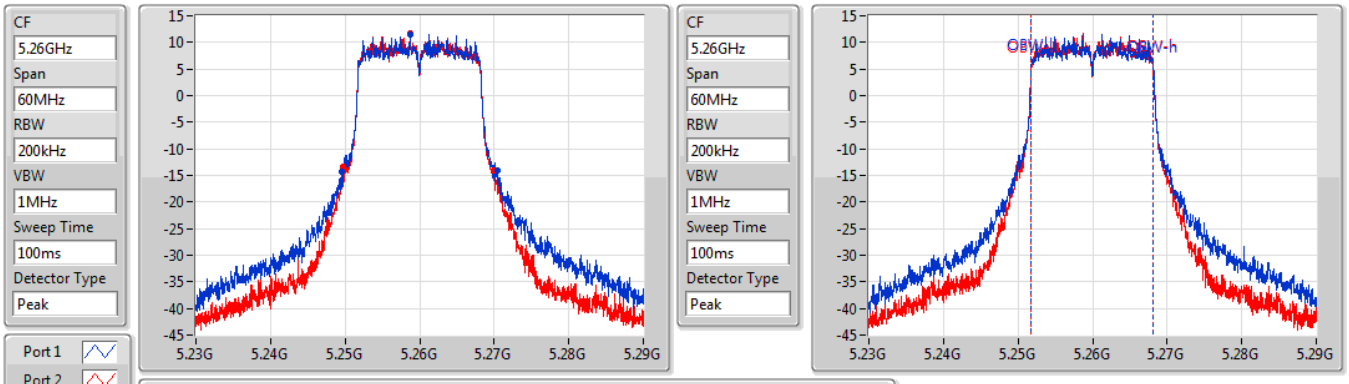
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5260MHz	Pass	Inf	20.85M	16.432M	20.31M	16.372M
5300MHz	Pass	Inf	20.7M	16.402M	20.31M	16.372M
5320MHz	Pass	Inf	20.4M	16.372M	19.98M	16.372M
5500MHz	Pass	Inf	20.64M	16.372M	20.25M	16.372M
5580MHz	Pass	Inf	20.7M	16.402M	20.07M	16.372M
5700MHz	Pass	Inf	20.58M	16.372M	20.22M	16.372M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.33M	13.206M	15.295M	13.206M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.105M	3.778M	3.105M	3.718M
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5260MHz	Pass	Inf	22.26M	18.951M	21.78M	18.921M
5300MHz	Pass	Inf	22.41M	18.951M	22.11M	18.951M
5320MHz	Pass	Inf	21.66M	18.921M	21.81M	18.921M
5500MHz	Pass	Inf	21.42M	18.891M	21.54M	18.921M
5580MHz	Pass	Inf	21.87M	18.951M	21.9M	18.891M
5700MHz	Pass	Inf	21.42M	18.921M	21.66M	18.921M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	16.38M	14.483M	16.135M	14.483M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.41M	5.832M	4.245M	4.663M
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5270MHz	Pass	Inf	41.34M	37.781M	40.92M	37.781M
5310MHz	Pass	Inf	40.86M	37.781M	41.1M	37.721M
5510MHz	Pass	Inf	41.82M	37.781M	40.98M	37.721M
5550MHz	Pass	Inf	41.4M	37.781M	40.92M	37.721M
5670MHz	Pass	Inf	41.1M	37.721M	40.92M	37.781M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	43.313M	33.846M	35.925M	33.771M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	4.11M	17.361M	3.945M	6.012M
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5290MHz	Pass	Inf	82.2M	77.241M	82.56M	77.001M
5530MHz	Pass	Inf	82.32M	77.121M	81.6M	77.121M
5610MHz	Pass	Inf	82.92M	77.001M	82.92M	77.121M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	88.505M	73.356M	86.258M	73.201M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	3.945M	24.663M	4.035M	15.577M

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

21/10/2020

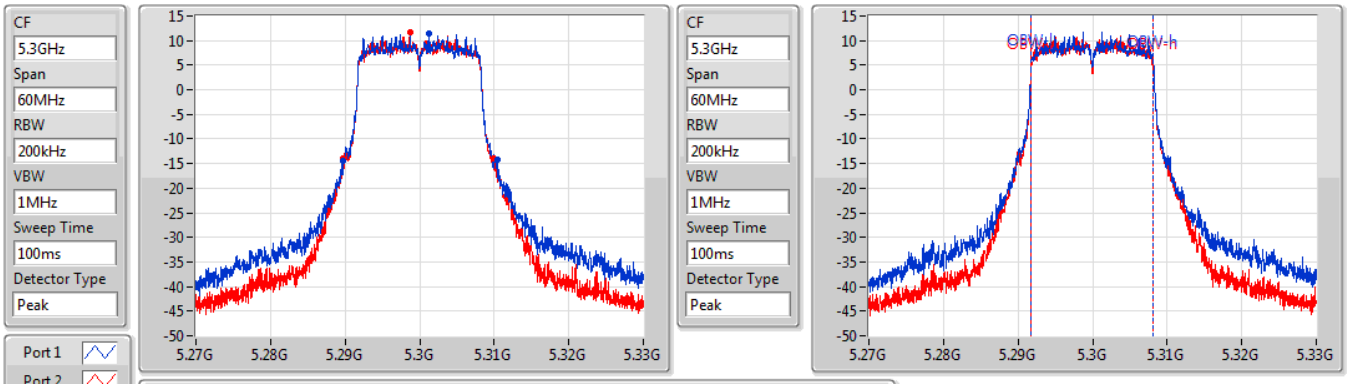


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.85M	5.24959G	5.27044G	16.432M	5.251754G	5.268186G	Inf	1
20.31M	5.24971G	5.27002G	16.372M	5.251784G	5.268156G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5300MHz

21/10/2020

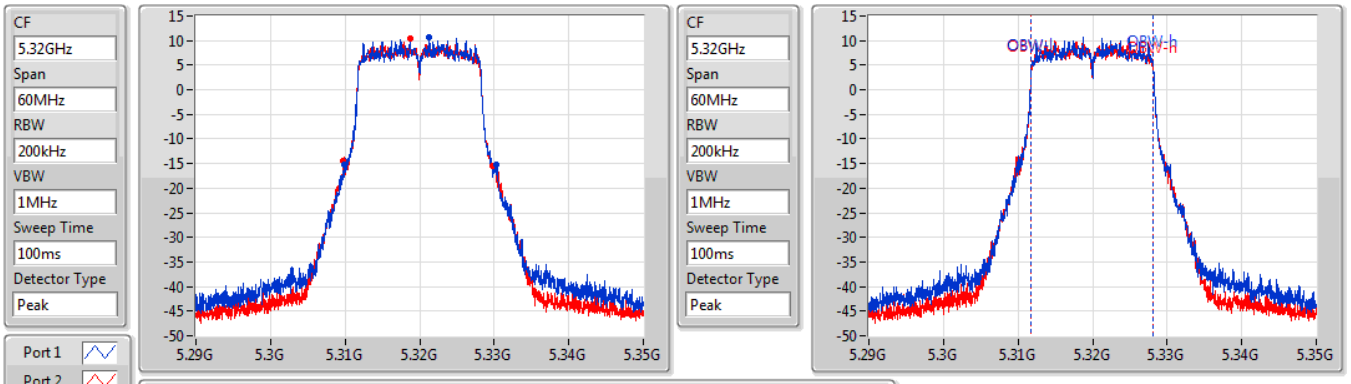


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.7M	5.28971G	5.31041G	16.402M	5.291784G	5.308186G	Inf	1
20.31M	5.28968G	5.30999G	16.372M	5.291784G	5.308156G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5320MHz

21/10/2020

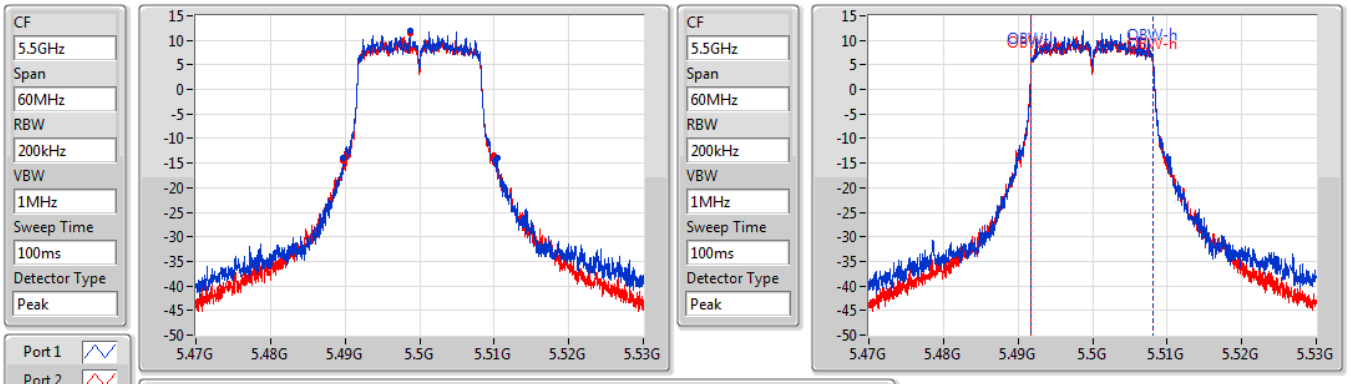


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.4M	5.30992G	5.33032G	16.372M	5.311784G	5.328156G	Inf	1
19.98M	5.3098G	5.32978G	16.372M	5.311784G	5.328156G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5500MHz

21/10/2020

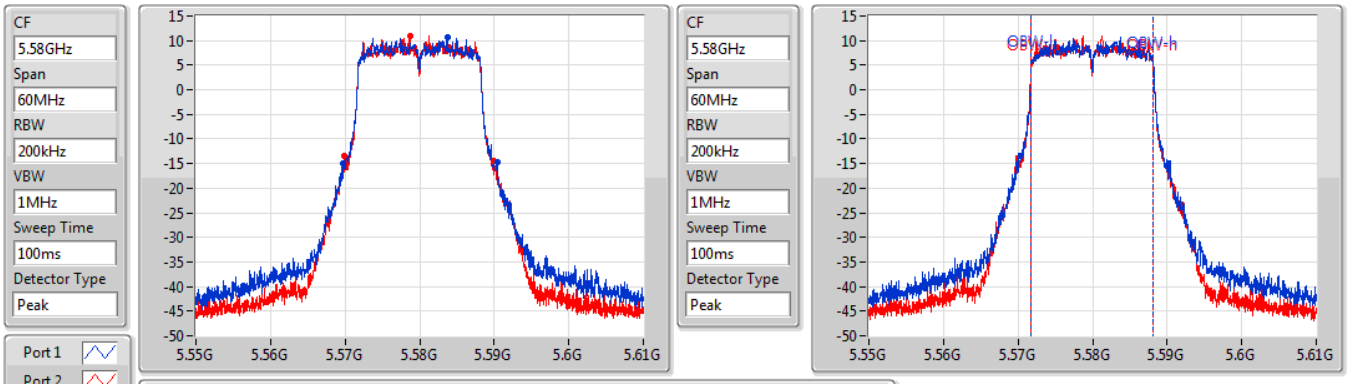


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.64M	5.48974G	5.51038G	16.372M	5.491784G	5.508156G	Inf	1
20.25M	5.48968G	5.50993G	16.372M	5.491784G	5.508156G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5580MHz

21/10/2020

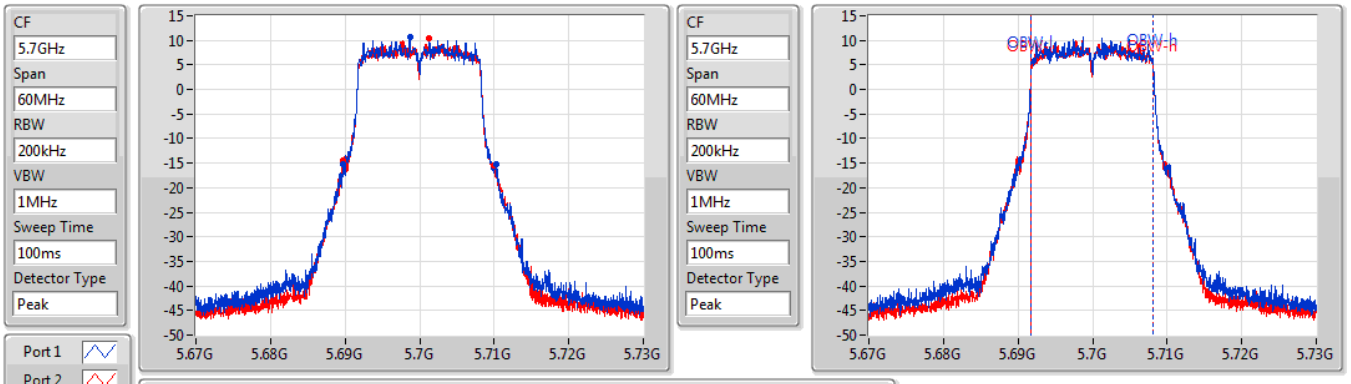


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.7M	5.56971G	5.59041G	16.402M	5.571784G	5.588186G	Inf	1
20.07M	5.56986G	5.58993G	16.372M	5.571784G	5.588156G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5700MHz

21/10/2020

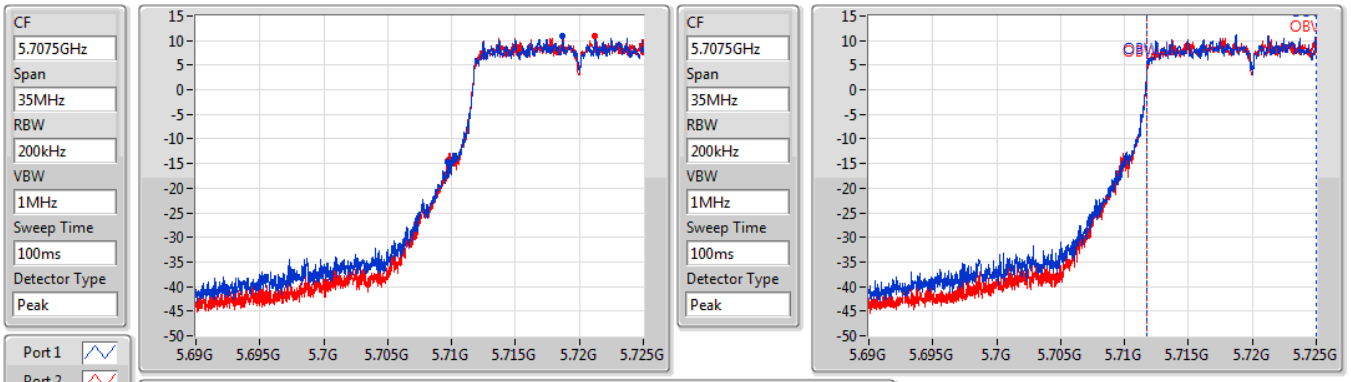


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.58M	5.68977G	5.71035G	16.372M	5.691784G	5.708156G	Inf	1
20.22M	5.68974G	5.70996G	16.372M	5.691784G	5.708156G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5720MHz Straddle 5.47-5.725GHz

21/10/2020

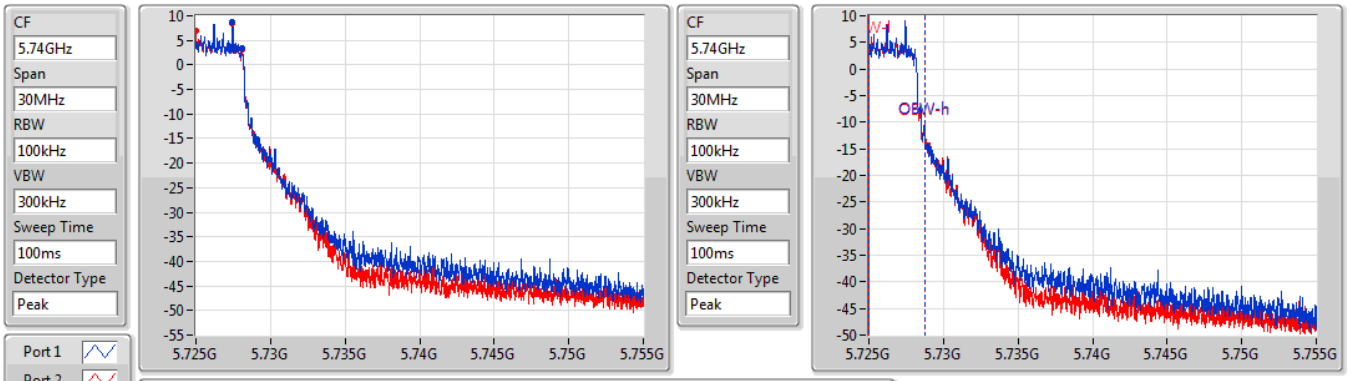


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.33M	5.70967G	5.725G	13.206M	5.71175G	5.724956G	Inf	1
15.295M	5.709705G	5.725G	13.206M	5.71175G	5.724956G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5720MHz Straddle 5.725-5.85GHz

21/10/2020

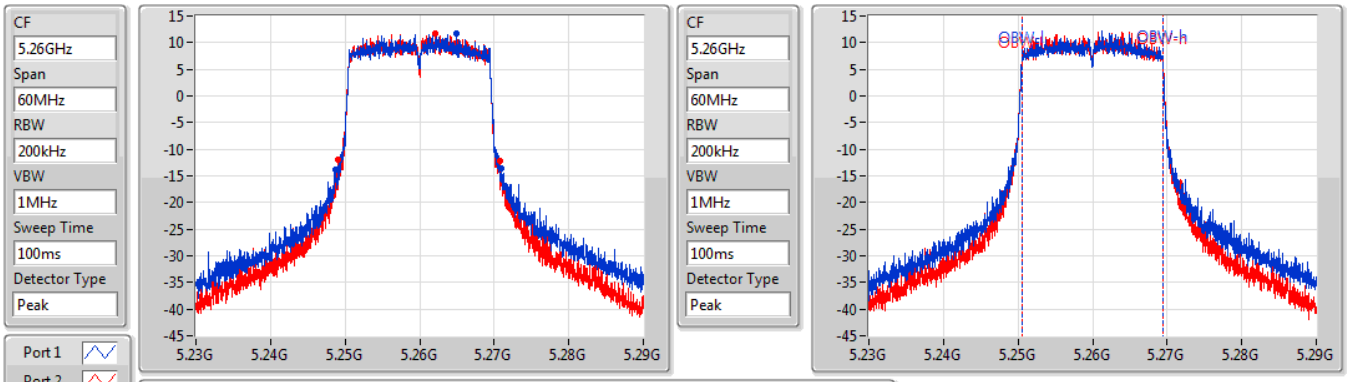


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.105M	5.725G	5.728105G	3.778M	5.725007G	5.728786G	500k	1
3.105M	5.725G	5.728105G	3.718M	5.725022G	5.728741G	500k	2

802.11ax HEW20_Nss1,(MCS0)_2TX EBW

5260MHz

21/10/2020

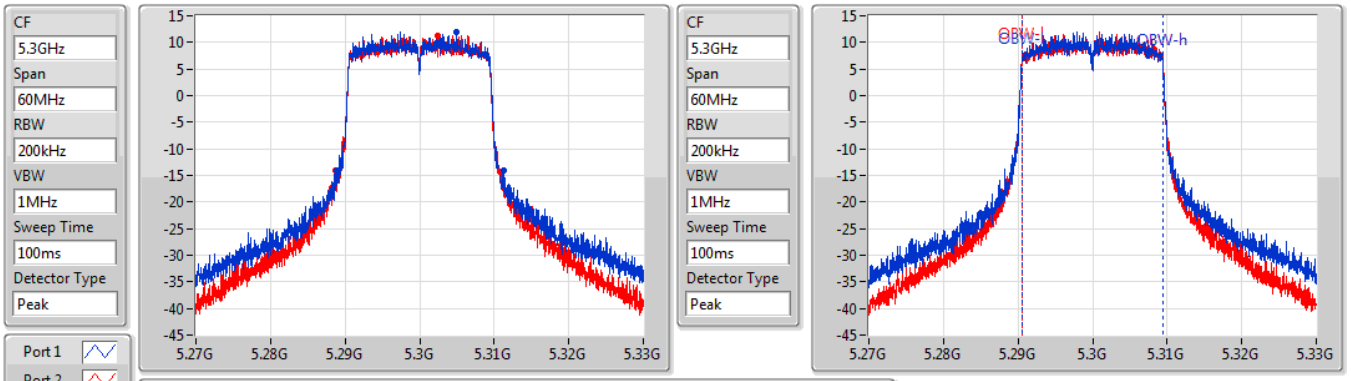


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.26M	5.24875G	5.27101G	18.951M	5.250495G	5.269445G	Inf	1
21.78M	5.24899G	5.27077G	18.921M	5.250495G	5.269415G	Inf	2

802.11ax HEW20_Nss1,(MCS0)_2TX EBW

5300MHz

21/10/2020

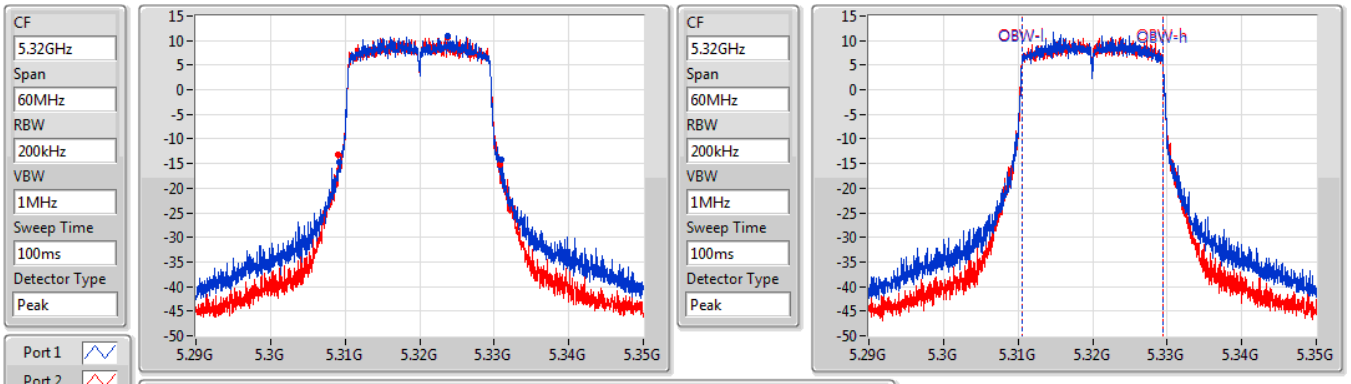


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.41M	5.28887G	5.31128G	18.951M	5.290495G	5.309445G	Inf	1
22.11M	5.28875G	5.31086G	18.951M	5.290495G	5.309445G	Inf	2

802.11ax HEW20_Nss1,(MCS0)_2TX EBW

5320MHz

21/10/2020

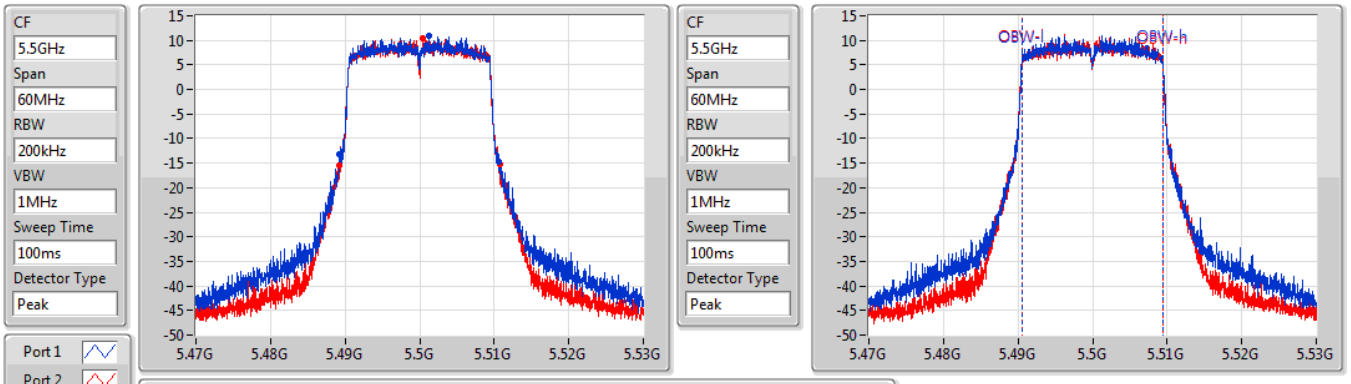


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.66M	5.30926G	5.33092G	18.921M	5.310525G	5.329445G	Inf	1
21.81M	5.30902G	5.33083G	18.921M	5.310495G	5.329415G	Inf	2

802.11ax HEW20_Nss1,(MCS0)_2TX EBW

5500MHz

21/10/2020

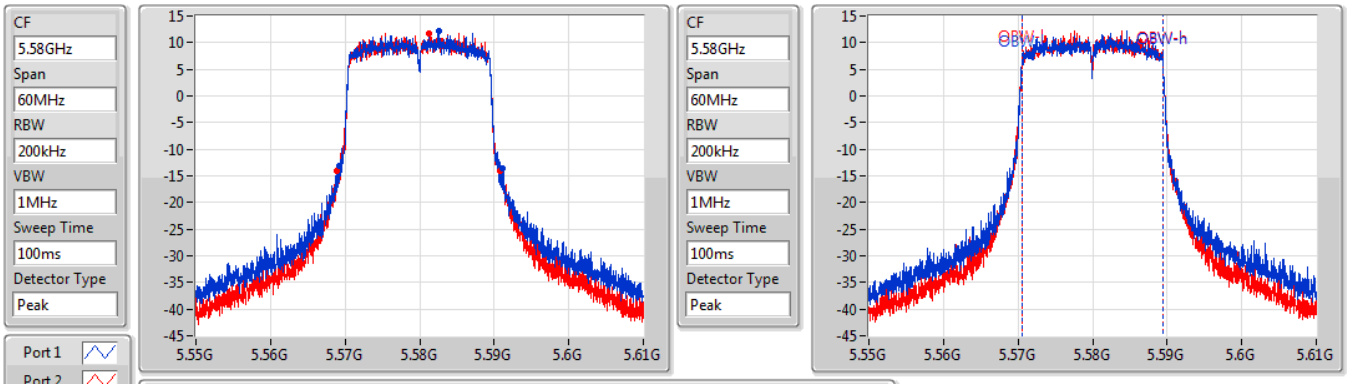


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.42M	5.48926G	5.51068G	18.891M	5.490525G	5.509415G	Inf	1
21.54M	5.48923G	5.51077G	18.921M	5.490495G	5.509415G	Inf	2

802.11ax HEW20_Nss1,(MCS0)_2TX EBW

5580MHz

21/10/2020

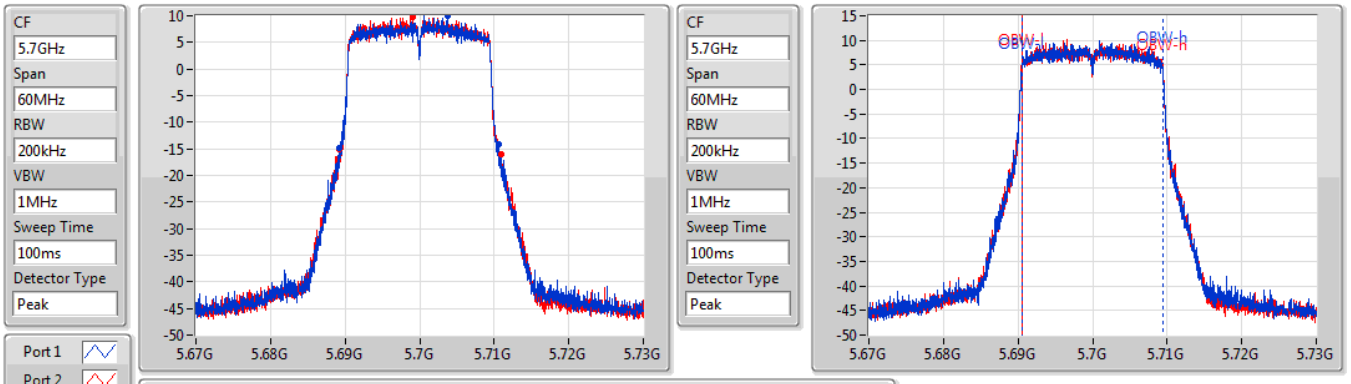


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.87M	5.56917G	5.59104G	18.951M	5.570495G	5.589445G	Inf	1
21.9M	5.56887G	5.59077G	18.891M	5.570525G	5.589415G	Inf	2

802.11ax HEW20_Nss1,(MCS0)_2TX EBW

5700MHz

21/10/2020

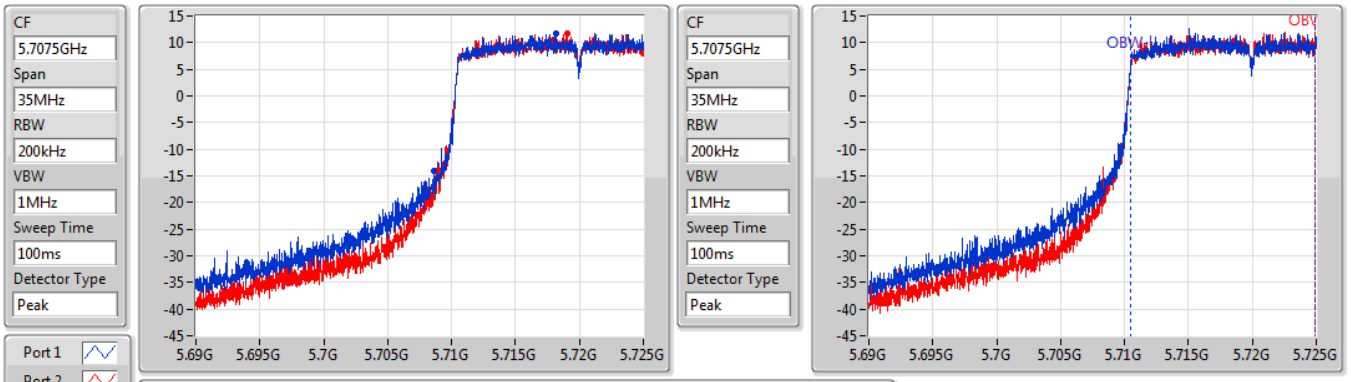


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.42M	5.68917G	5.71059G	18.921M	5.690495G	5.709415G	Inf	1
21.66M	5.68926G	5.71092G	18.921M	5.690495G	5.709415G	Inf	2

802.11ax HEW20_Nss1,(MCS0)_2TX EBW

5720MHz Straddle 5.47-5.725GHz

21/10/2020

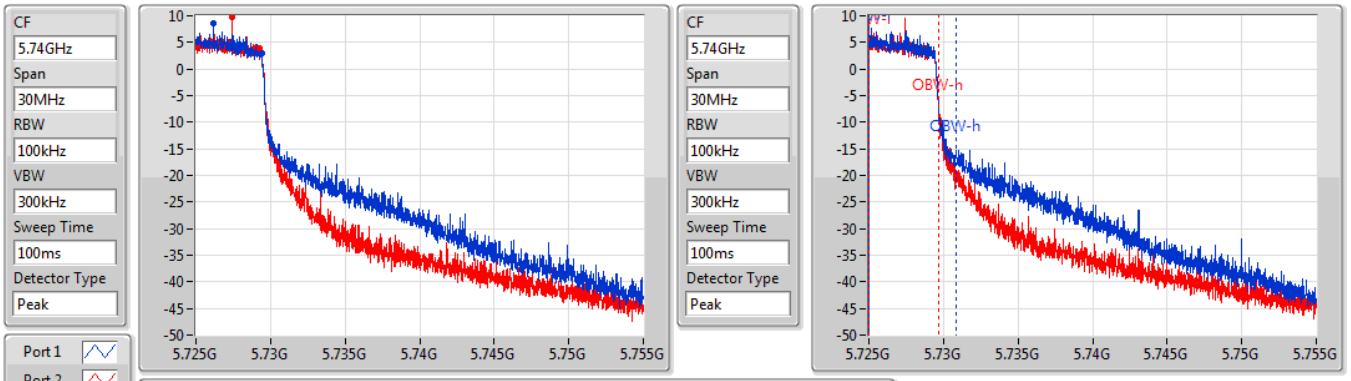


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.38M	5.70862G	5.725G	14.483M	5.710456G	5.724939G	Inf	1
16.135M	5.708865G	5.725G	14.483M	5.710456G	5.724939G	Inf	2

802.11ax HEW20_Nss1,(MCS0)_2TX EBW

5720MHz Straddle 5.725-5.85GHz

21/10/2020

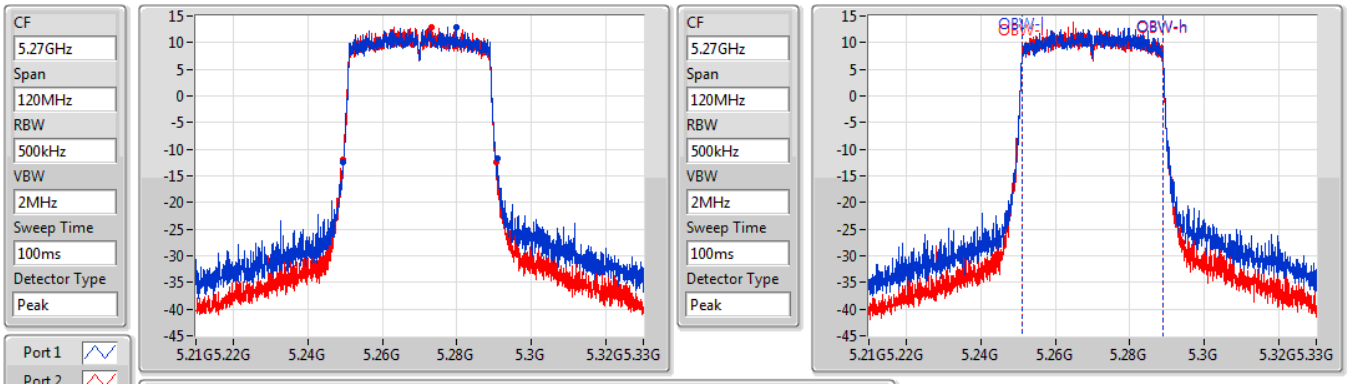


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
4.41M	5.725G	5.72941G	5.832M	5.725022G	5.730855G	500k	1
4.245M	5.725G	5.729245G	4.663M	5.725022G	5.729685G	500k	2

802.11ax HEW40_Nss1,(MCS0)_2TX EBW

5270MHz

21/10/2020

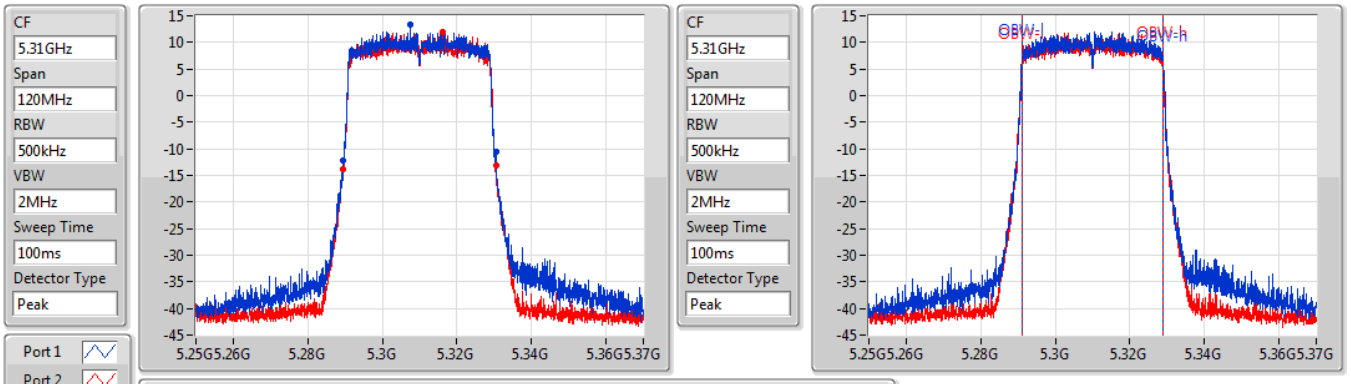


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.34M	5.24948G	5.29082G	37.781M	5.251049G	5.288831G	Inf	1
40.92M	5.24948G	5.2904G	37.781M	5.251049G	5.288831G	Inf	2

802.11ax HEW40_Nss1,(MCS0)_2TX EBW

5310MHz

21/10/2020

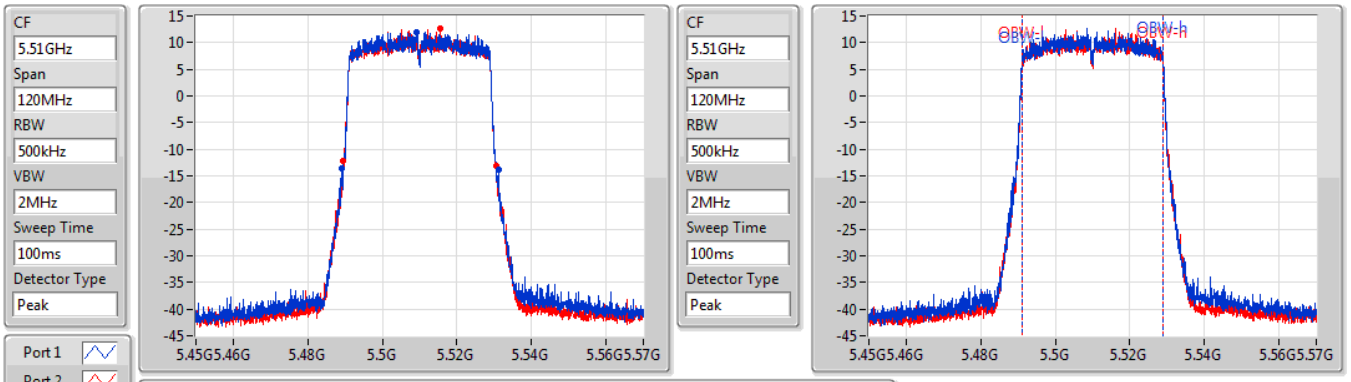


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.86M	5.28954G	5.3304G	37.781M	5.291049G	5.328831G	Inf	1
41.1M	5.2893G	5.3304G	37.721M	5.291049G	5.328771G	Inf	2

802.11ax HEW40_Nss1,(MCS0)_2TX EBW

5510MHz

21/10/2020

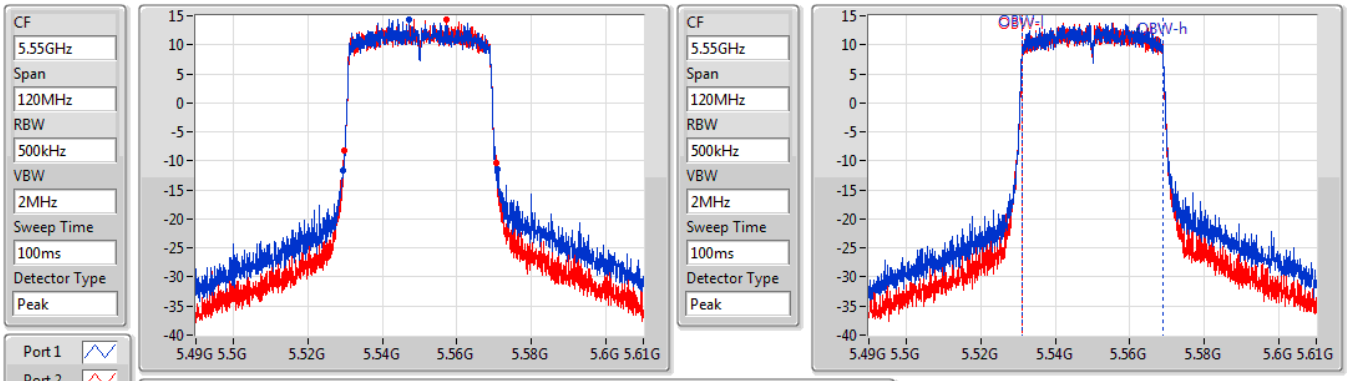


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.82M	5.48924G	5.53106G	37.781M	5.491109G	5.528891G	Inf	1
40.98M	5.4896G	5.53058G	37.721M	5.491109G	5.528831G	Inf	2

802.11ax HEW40_Nss1,(MCS0)_2TX EBW

5550MHz

21/10/2020

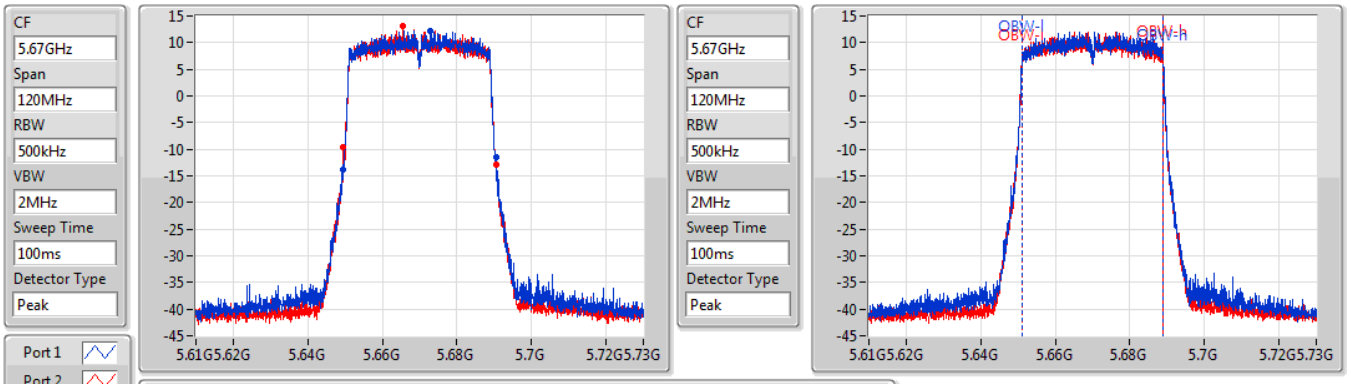


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.4M	5.52942G	5.57082G	37.781M	5.531109G	5.568891G	Inf	1
40.92M	5.52966G	5.57058G	37.721M	5.531109G	5.568831G	Inf	2

802.11ax HEW40_Nss1,(MCS0)_2TX EBW

5670MHz

21/10/2020

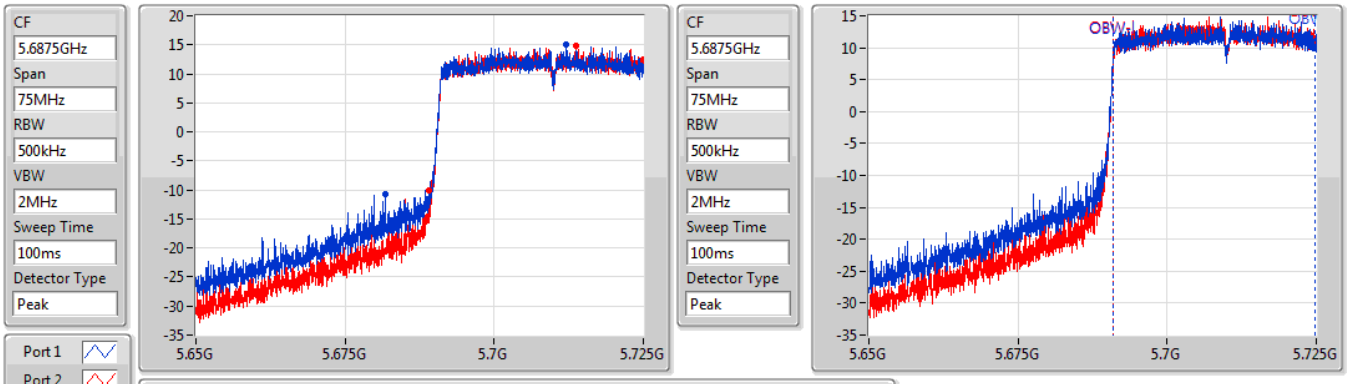


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.1M	5.64948G	5.69058G	37.721M	5.651109G	5.688831G	Inf	1
40.92M	5.6496G	5.69052G	37.781M	5.651109G	5.688891G	Inf	2

802.11ax HEW40_Nss1,(MCS0)_2TX EBW

5710MHz Straddle 5.47-5.725GHz

21/10/2020

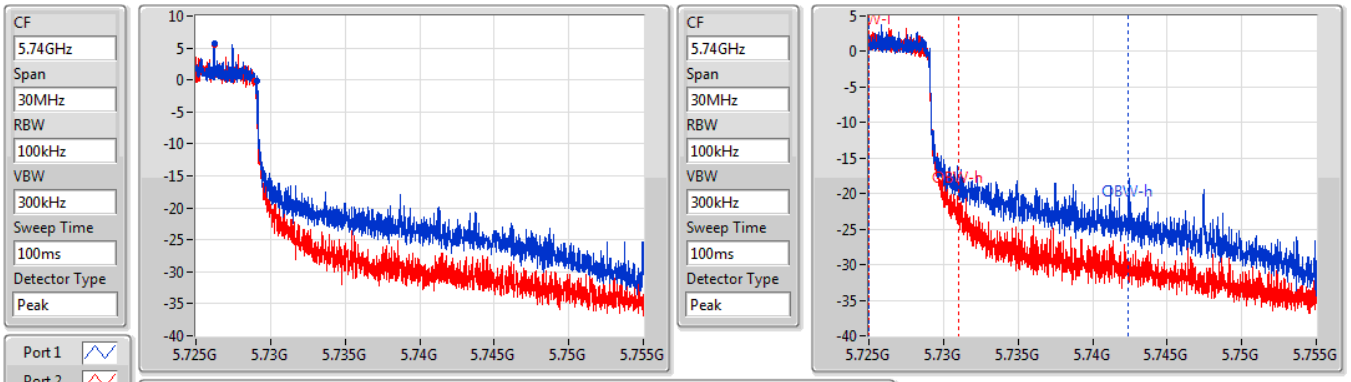


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
43.313M	5.681688G	5.725G	33.846M	5.690948G	5.724794G	Inf	1
35.925M	5.689075G	5.725G	33.771M	5.691023G	5.724794G	Inf	2

802.11ax HEW40_Nss1,(MCS0)_2TX EBW

5710MHz Straddle 5.725-5.85GHz

21/10/2020

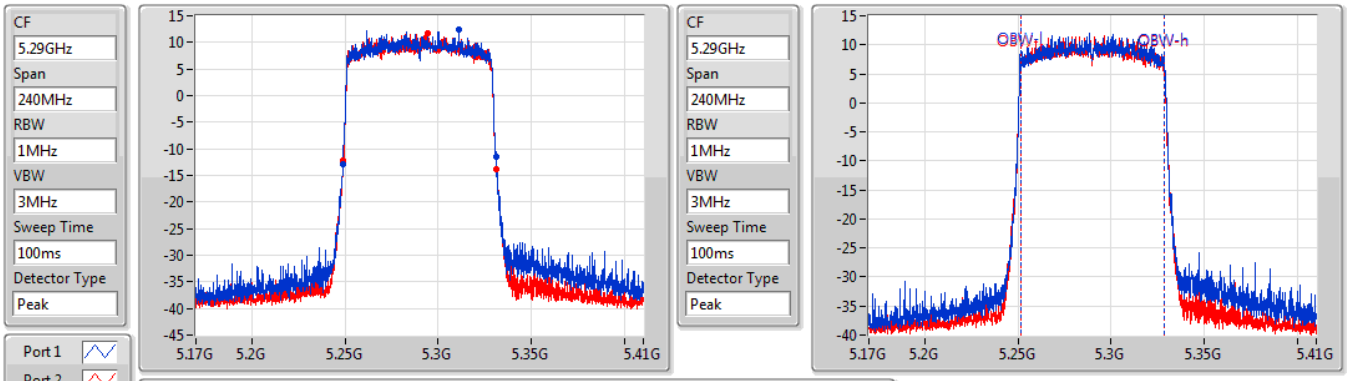


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
4.11M	5.725G	5.72911G	17.361M	5.725007G	5.742369G	500k	1
3.945M	5.725G	5.728945G	6.012M	5.725022G	5.731034G	500k	2

802.11ax HEW80_Nss1,(MCS0)_2TX EBW

5290MHz

21/10/2020

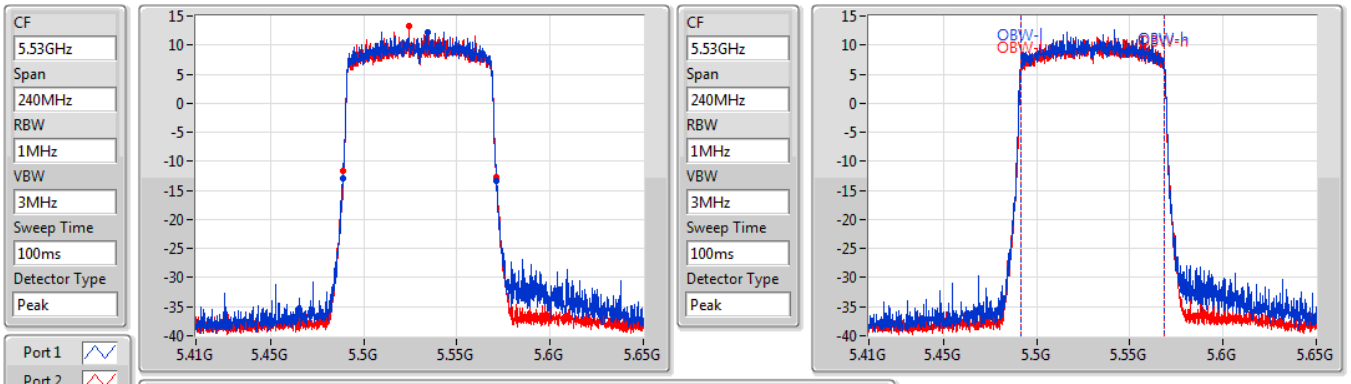


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.2M	5.24896G	5.33116G	77.241M	5.251259G	5.328501G	Inf	1
82.56M	5.24872G	5.33128G	77.001M	5.251379G	5.328381G	Inf	2

802.11ax HEW80_Nss1,(MCS0)_2TX EBW

5530MHz

21/10/2020

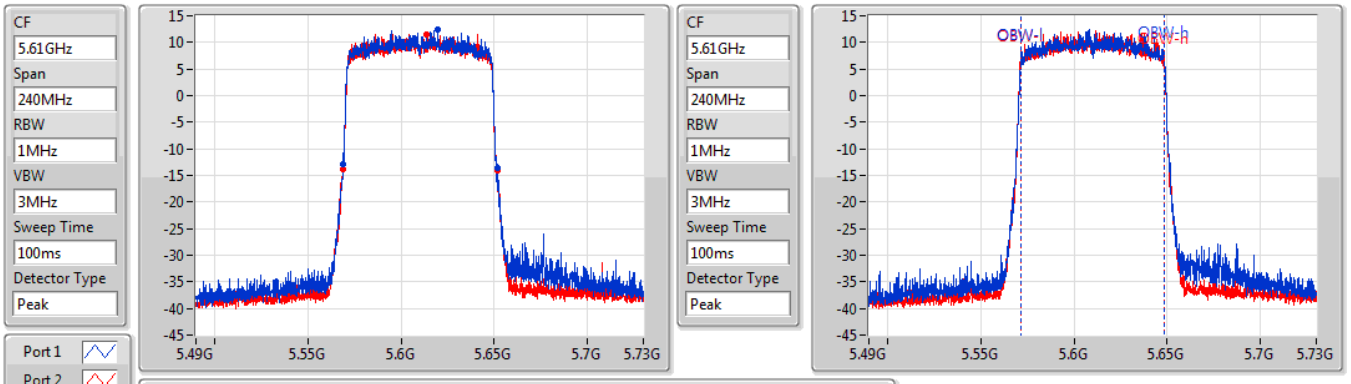


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.32M	5.4886G	5.57092G	77.121M	5.491499G	5.568621G	Inf	1
81.6M	5.4892G	5.5708G	77.121M	5.491499G	5.568621G	Inf	2

802.11ax HEW80_Nss1,(MCS0)_2TX EBW

5610MHz

21/10/2020

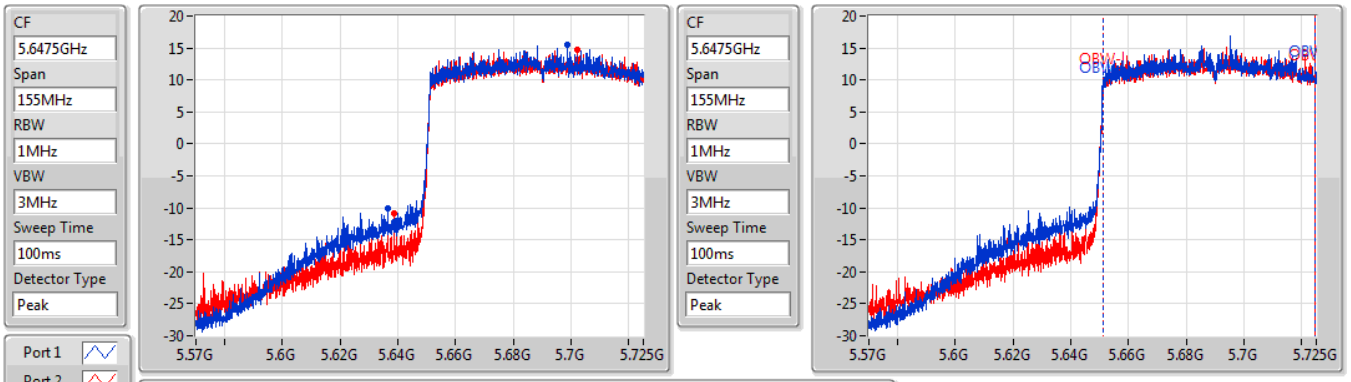


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.92M	5.56884G	5.65176G	77.001M	5.571499G	5.648501G	Inf	1
82.92M	5.56872G	5.65164G	77.121M	5.571379G	5.648501G	Inf	2

802.11ax HEW80_Nss1,(MCS0)_2TX EBW

5690MHz Straddle 5.47-5.725GHz

21/10/2020

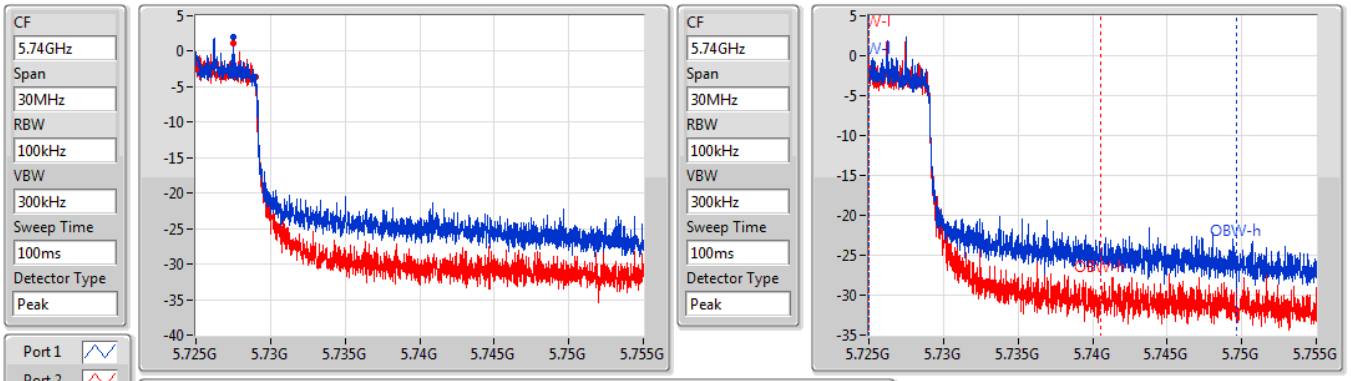


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
88.505M	5.636495G	5.725G	73.356M	5.651063G	5.724419G	Inf	1
86.258M	5.638743G	5.725G	73.201M	5.651296G	5.724497G	Inf	2

802.11ax HEW80_Nss1,(MCS0)_2TX EBW

5690MHz Straddle 5.725-5.85GHz

21/10/2020



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.945M	5.725G	5.728945G	24.663M	5.725022G	5.749685G	500k	1
4.035M	5.725G	5.729035G	15.577M	5.725007G	5.740585G	500k	2

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.25-5.35GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	22.17M	17.661M	17M7D1D	20.67M	17.571M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	40.74M	36.102M	36M1D1D	39.24M	36.042M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	81.12M	75.202M	75M2D1D	79.2M	75.202M
5.47-5.725GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	21.18M	17.601M	17M6D1D	15.418M	13.836M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	43.838M	36.162M	36M2D1D	34.95M	32.946M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	80.28M	75.922M	75M9D1D	75.175M	72.736M
5.725-5.85GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	3.705M	4.153M	4M15D1D	3.69M	4.138M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	3.165M	13.223M	13M2D1D	3.15M	4.288M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	3.165M	23.523M	23M5D1D	3.15M	11.574M

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

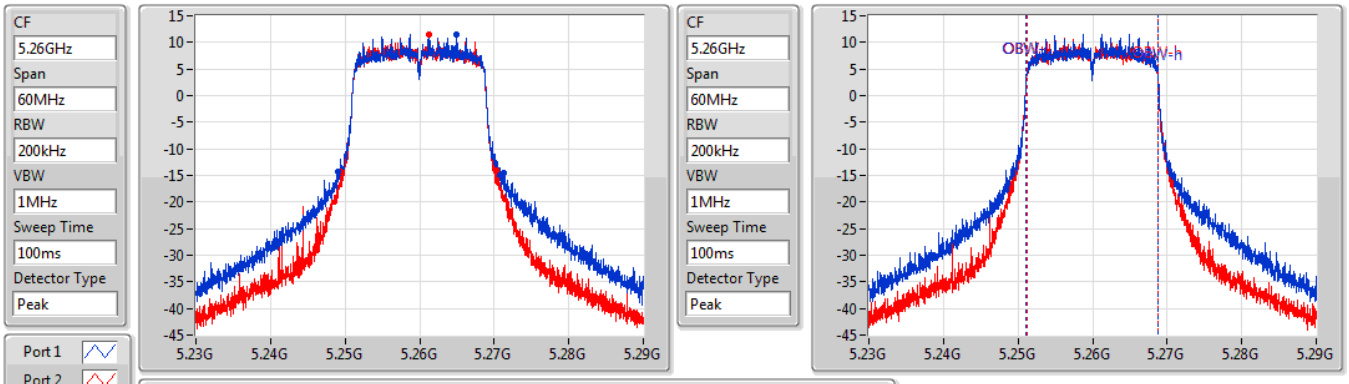
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5260MHz	Pass	Inf	22.17M	17.661M	20.91M	17.601M
5300MHz	Pass	Inf	20.94M	17.631M	20.73M	17.601M
5320MHz	Pass	Inf	20.67M	17.601M	20.7M	17.571M
5500MHz	Pass	Inf	20.61M	17.601M	20.82M	17.601M
5580MHz	Pass	Inf	20.49M	17.571M	20.52M	17.601M
5700MHz	Pass	Inf	20.4M	17.601M	21.18M	17.601M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	15.418M	13.853M	15.593M	13.836M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.69M	4.138M	3.705M	4.153M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5270MHz	Pass	Inf	39.24M	36.042M	39.9M	36.042M
5310MHz	Pass	Inf	40.74M	36.102M	40.68M	36.102M
5510MHz	Pass	Inf	40.26M	35.982M	39.96M	36.162M
5550MHz	Pass	Inf	42.66M	36.042M	40.26M	36.102M
5670MHz	Pass	Inf	40.62M	36.102M	40.2M	36.102M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	43.838M	33.021M	34.95M	32.946M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	3.165M	13.223M	3.15M	4.288M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5290MHz	Pass	Inf	79.2M	75.202M	81.12M	75.202M
5530MHz	Pass	Inf	80.28M	75.322M	80.04M	75.202M
5610MHz	Pass	Inf	79.56M	75.922M	80.28M	75.442M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	75.175M	72.736M	75.408M	72.891M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	3.15M	23.523M	3.165M	11.574M

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)_2TX EBW

5260MHz

15/10/2020

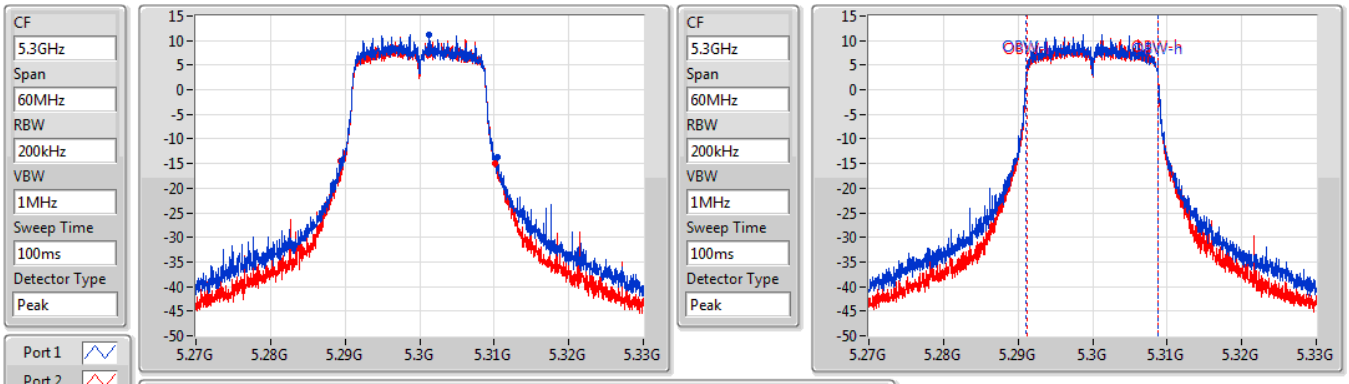


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.17M	5.24905G	5.27122G	17.661M	5.251124G	5.268786G	Inf	1
20.91M	5.24944G	5.27035G	17.601M	5.251154G	5.268756G	Inf	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX EBW

5300MHz

15/10/2020

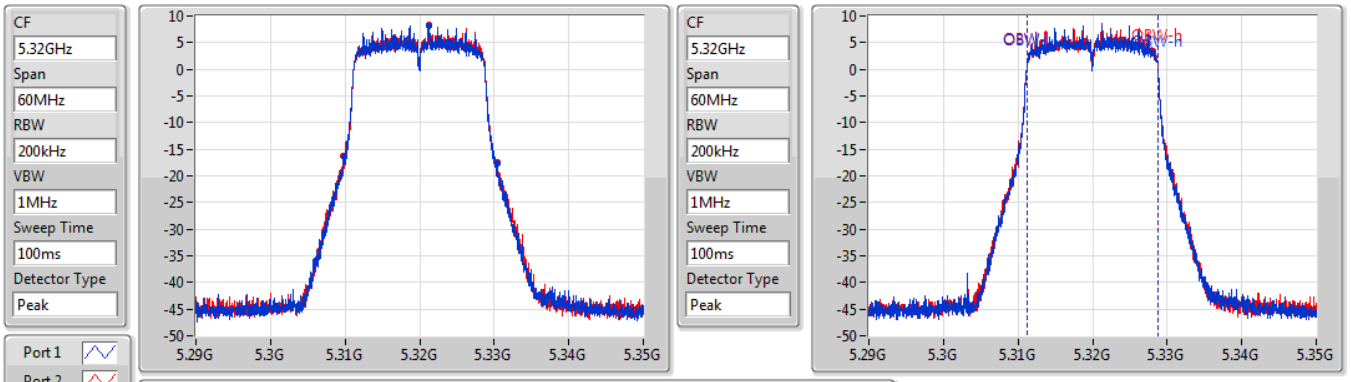


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.94M	5.2895G	5.31044G	17.631M	5.291124G	5.308756G	Inf	1
20.73M	5.28944G	5.31017G	17.601M	5.291154G	5.308756G	Inf	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX EBW

5320MHz

15/10/2020

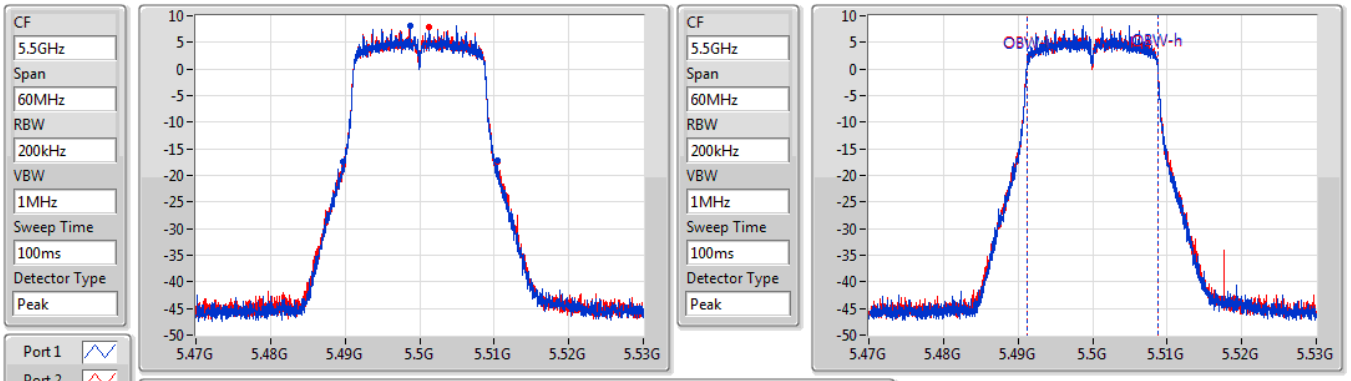


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.67M	5.30983G	5.3305G	17.601M	5.311154G	5.328756G	Inf	1
20.7M	5.30974G	5.33044G	17.571M	5.311184G	5.328756G	Inf	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX EBW

5500MHz

15/10/2020

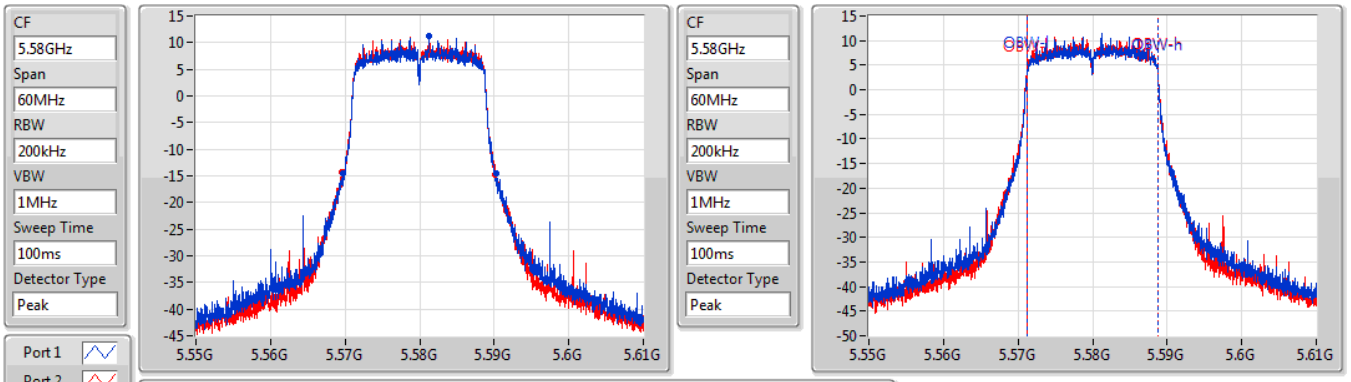


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.61M	5.48977G	5.51038G	17.601M	5.491154G	5.508756G	Inf	1
20.82M	5.48965G	5.51047G	17.601M	5.491154G	5.508756G	Inf	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX EBW

5580MHz

15/10/2020

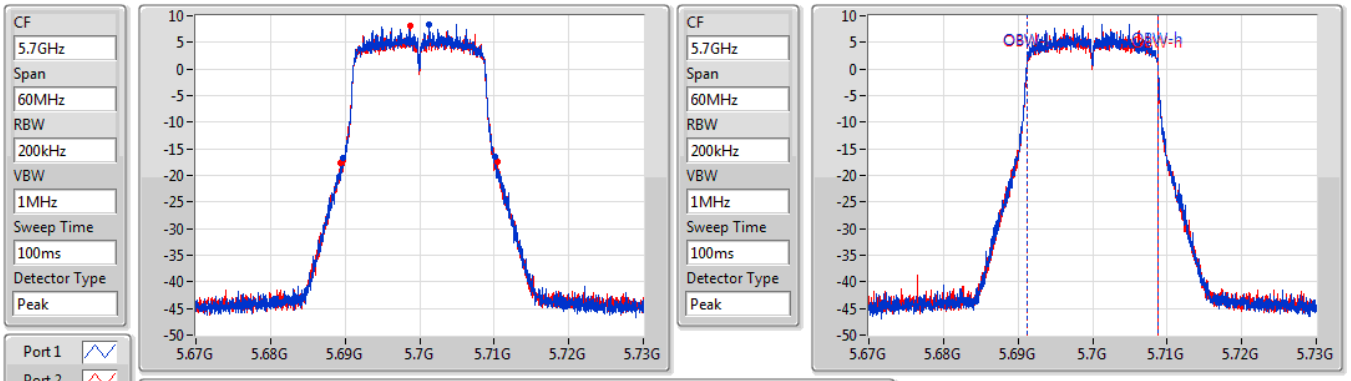


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.49M	5.56977G	5.59026G	17.571M	5.571184G	5.588756G	Inf	1
20.52M	5.56962G	5.59014G	17.601M	5.571154G	5.588756G	Inf	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX EBW

5700MHz

15/10/2020



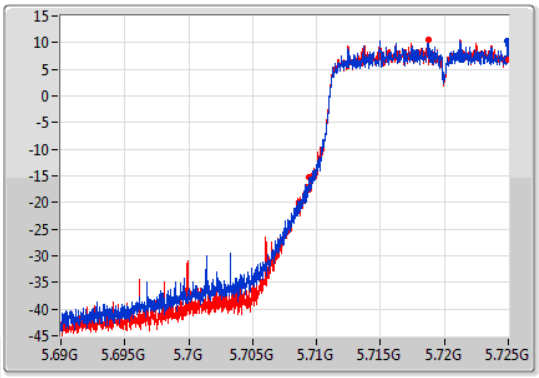
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.4M	5.68965G	5.71005G	17.601M	5.691154G	5.708756G	Inf	1
21.18M	5.68932G	5.7105G	17.601M	5.691154G	5.708756G	Inf	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX EBW

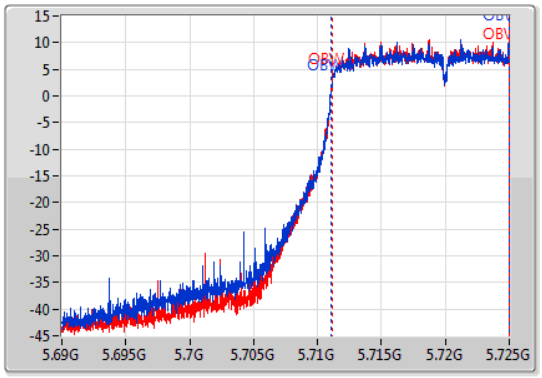
5720MHz Straddle 5.47-5.725GHz

15/10/2020

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



Port 1
Port 2



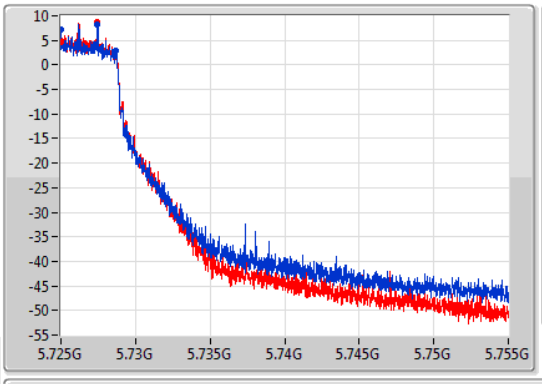
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.418M	5.709583G	5.725G	13.853M	5.711103G	5.724956G	Inf	1
15.593M	5.709408G	5.725G	13.836M	5.711121G	5.724956G	Inf	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX EBW

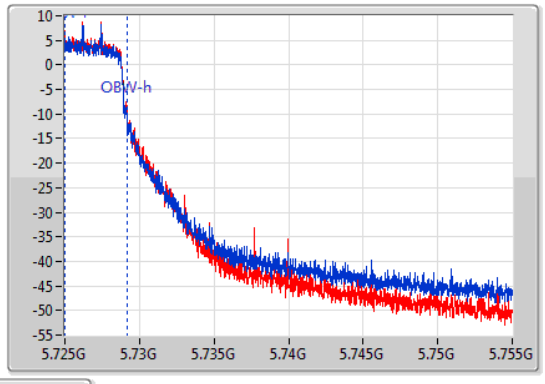
5720MHz Straddle 5.725-5.85GHz

15/10/2020

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



Port 1
Port 2

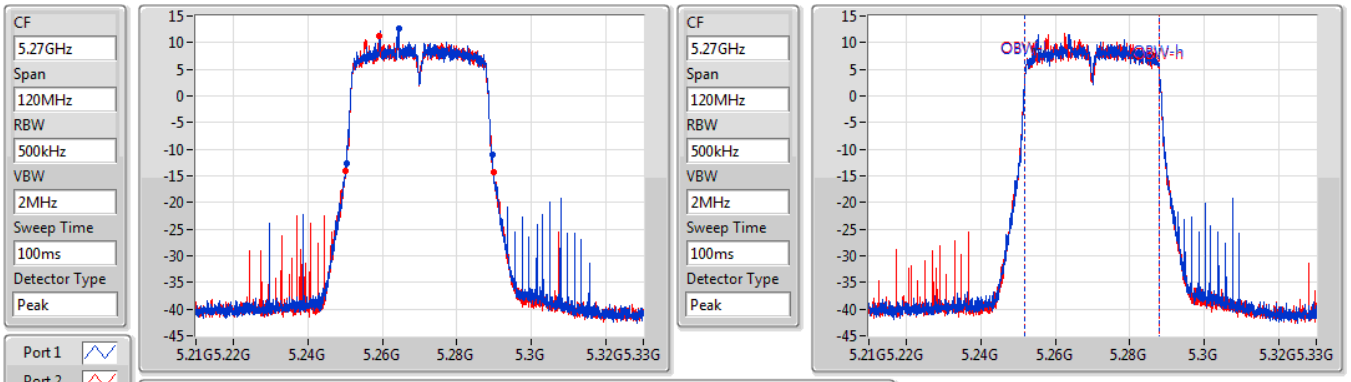


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.69M	5.725G	5.72869G	4.138M	5.725022G	5.72916G	500k	1
3.705M	5.725G	5.728705G	4.153M	5.725007G	5.72916G	500k	2

802.11ax HEW40-BF_Nss1,(MCS0)_2TX EBW

5270MHz

15/10/2020

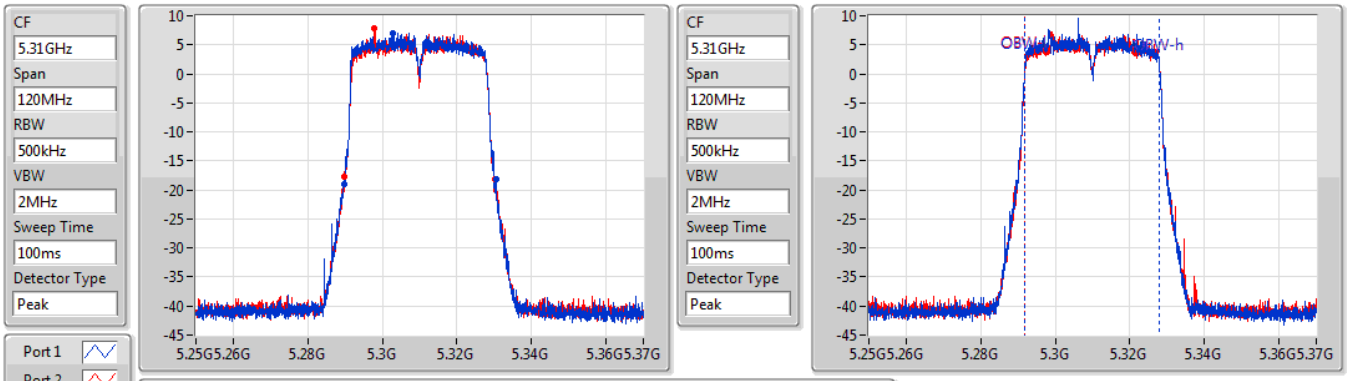


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.24M	5.25032G	5.28956G	36.042M	5.251949G	5.287991G	Inf	1
39.9M	5.25008G	5.28998G	36.042M	5.251949G	5.287991G	Inf	2

802.11ax HEW40-BF_Nss1,(MCS0)_2TX EBW

5310MHz

15/10/2020

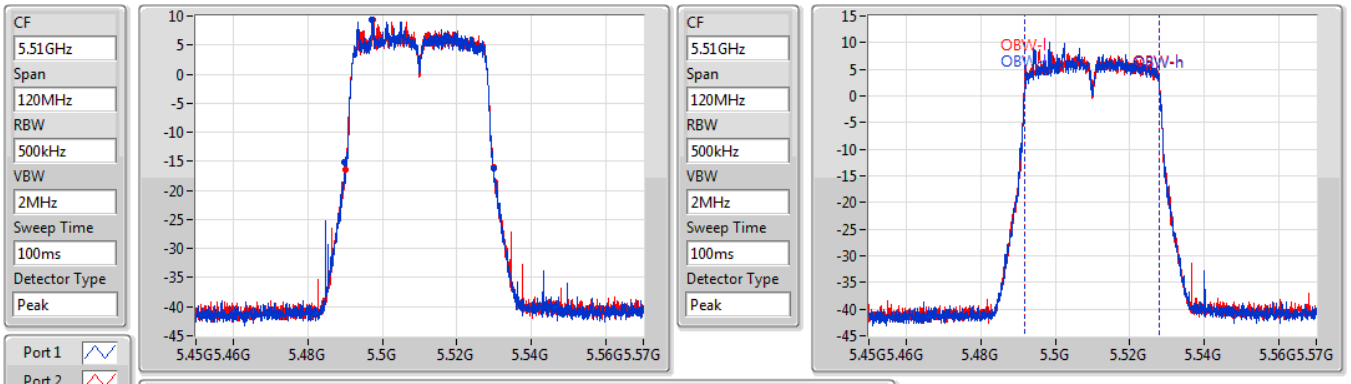


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.74M	5.28966G	5.3304G	36.102M	5.291889G	5.327991G	Inf	1
40.68M	5.28966G	5.33034G	36.102M	5.291889G	5.327991G	Inf	2

802.11ax HEW40-BF_Nss1,(MCS0)_2TX EBW

5510MHz

15/10/2020

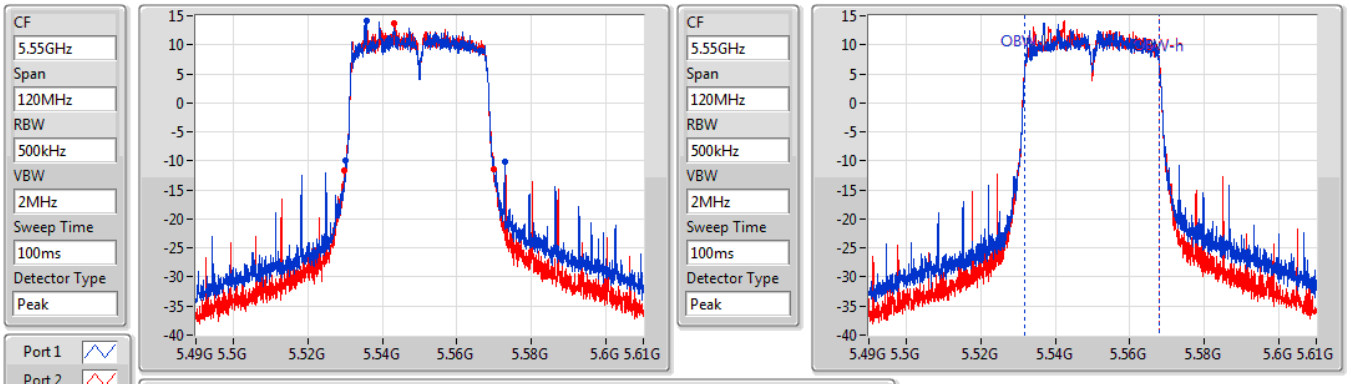


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.26M	5.48972G	5.52998G	35.982M	5.491949G	5.527931G	Inf	1
39.96M	5.49002G	5.52998G	36.162M	5.491829G	5.527991G	Inf	2

802.11ax HEW40-BF_Nss1,(MCS0)_2TX EBW

5550MHz

15/10/2020

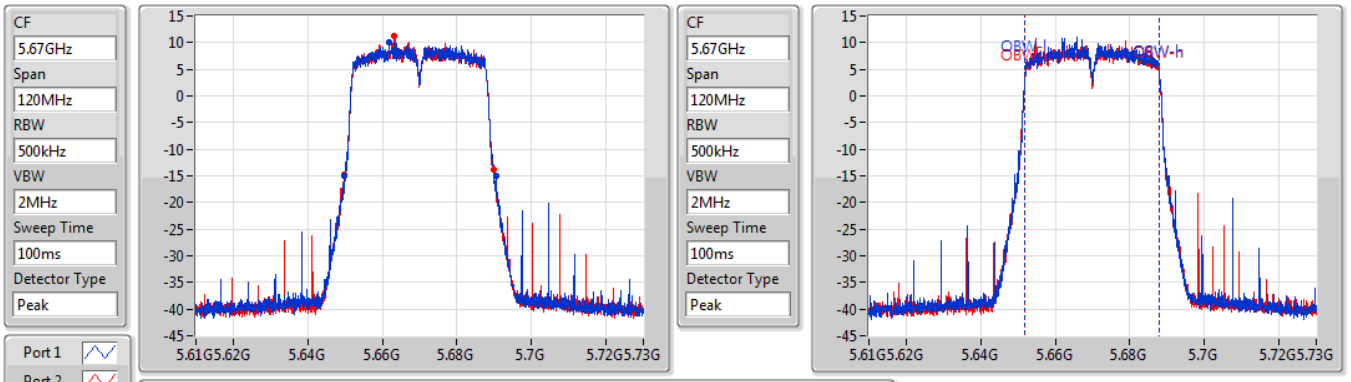


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
42.66M	5.53014G	5.5728G	36.042M	5.531949G	5.567991G	Inf	1
40.26M	5.52972G	5.56998G	36.102M	5.531889G	5.567991G	Inf	2

802.11ax HEW40-BF_Nss1,(MCS0)_2TX EBW

5670MHz

15/10/2020

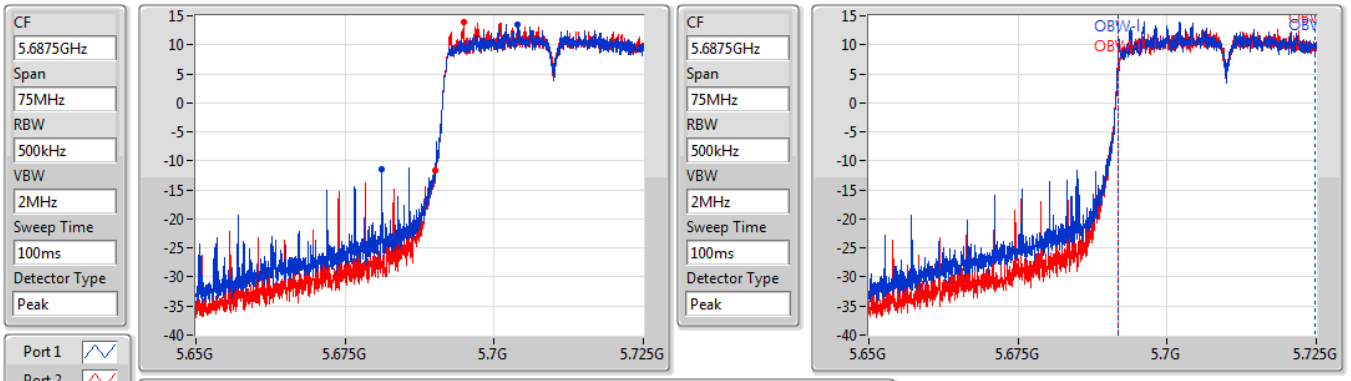


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.62M	5.64978G	5.6904G	36.102M	5.651889G	5.687991G	Inf	1
40.2M	5.64972G	5.68992G	36.102M	5.651889G	5.687991G	Inf	2

802.11ax HEW40-BF_Nss1,(MCS0)_2TX EBW

5710MHz Straddle 5.47-5.725GHz

15/10/2020

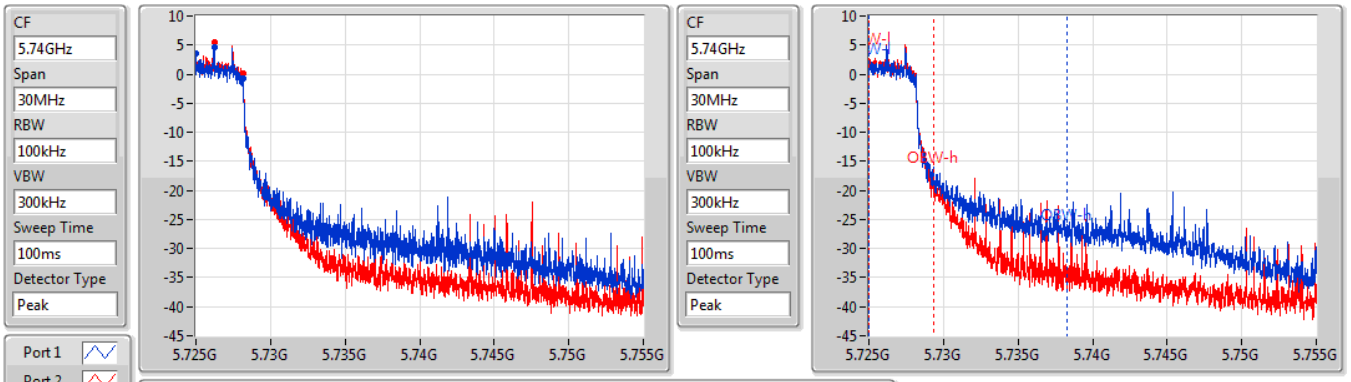


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
43.838M	5.681163G	5.725G	33.021M	5.691773G	5.724794G	Inf	1
34.95M	5.69005G	5.725G	32.946M	5.691848G	5.724794G	Inf	2

802.11ax HEW40-BF_Nss1,(MCS0)_2TX EBW

5710MHz Straddle 5.725-5.85GHz

15/10/2020

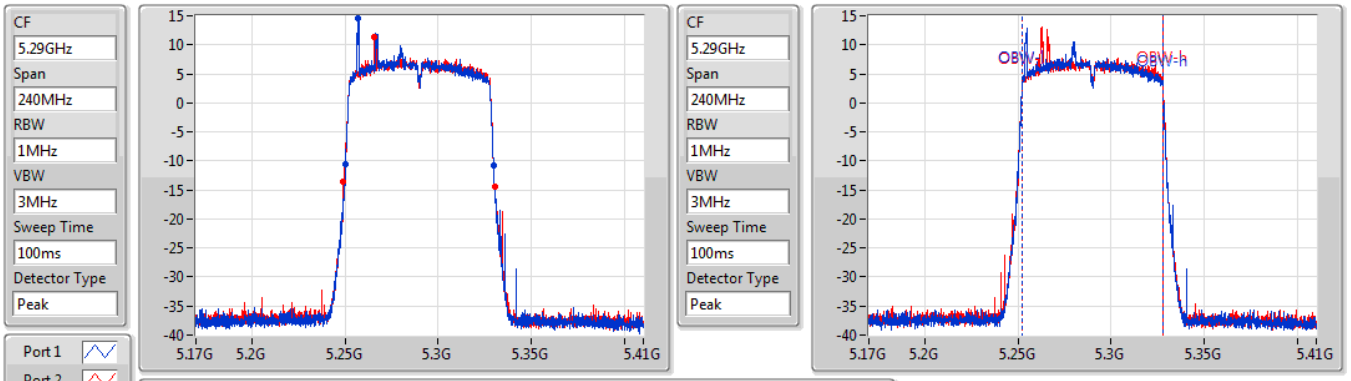


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.165M	5.725G	5.728165G	13.223M	5.725022G	5.738246G	500k	1
3.15M	5.725G	5.72815G	4.288M	5.725022G	5.72931G	500k	2

802.11ax HEW80-BF_Nss1,(MCS0)_2TX EBW

5290MHz

15/10/2020

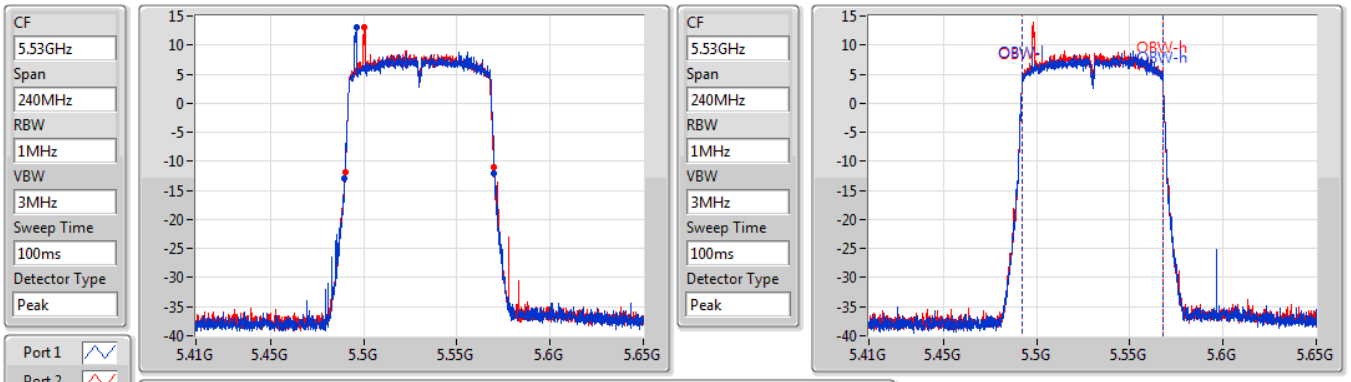


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
79.2M	5.2504G	5.3296G	75.202M	5.252339G	5.327541G	Inf	1
81.12M	5.2492G	5.33032G	75.202M	5.252339G	5.327541G	Inf	2

802.11ax HEW80-BF_Nss1,(MCS0)_2TX EBW

5530MHz

15/10/2020

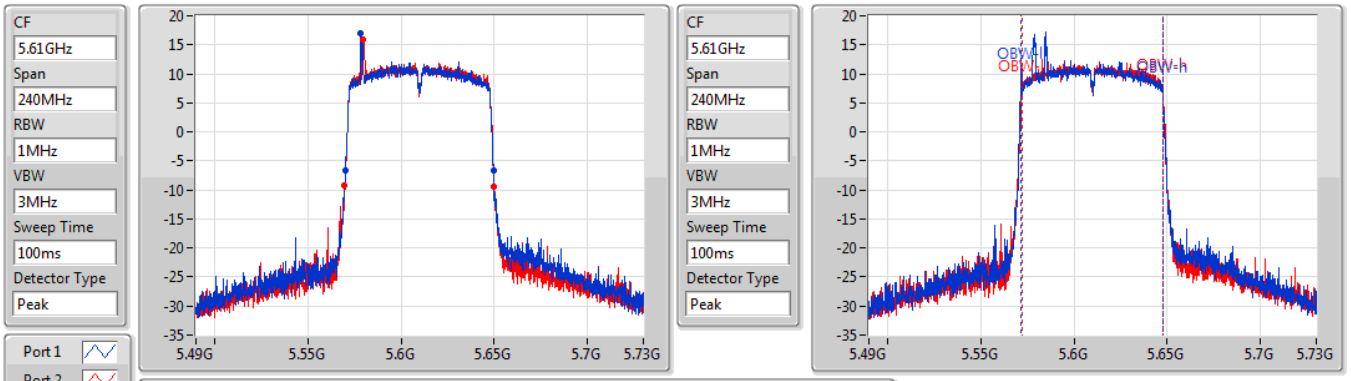


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.28M	5.4898G	5.57008G	75.322M	5.492339G	5.567661G	Inf	1
80.04M	5.49004G	5.57008G	75.202M	5.492339G	5.567541G	Inf	2

802.11ax HEW80-BF_Nss1,(MCS0)_2TX EBW

5610MHz

15/10/2020

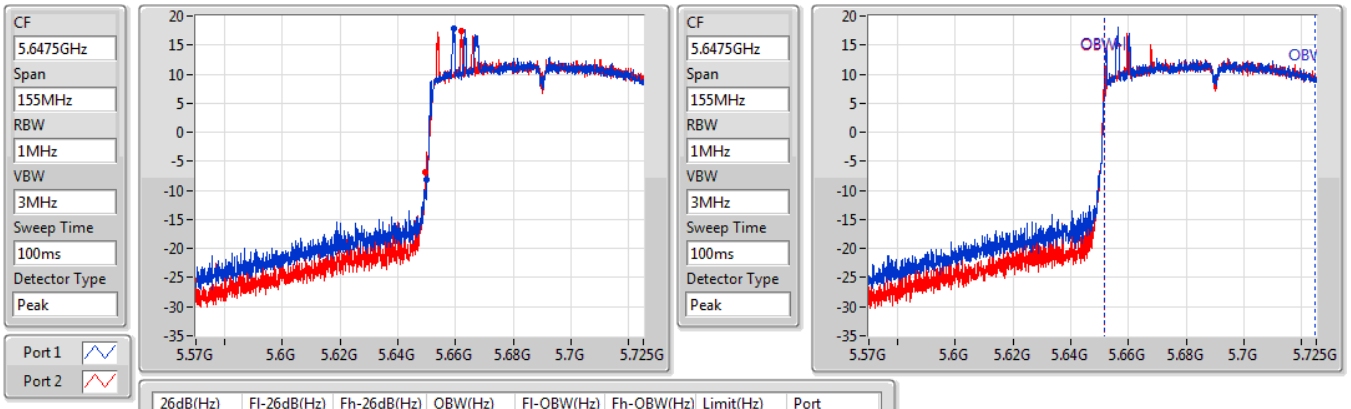


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
79.56M	5.57028G	5.64984G	75.922M	5.571619G	5.647541G	Inf	1
80.28M	5.5698G	5.65008G	75.442M	5.572219G	5.647661G	Inf	2

802.11ax HEW80-BF_Nss1,(MCS0)_2TX EBW

5690MHz Straddle 5.47-5.725GHz

15/10/2020

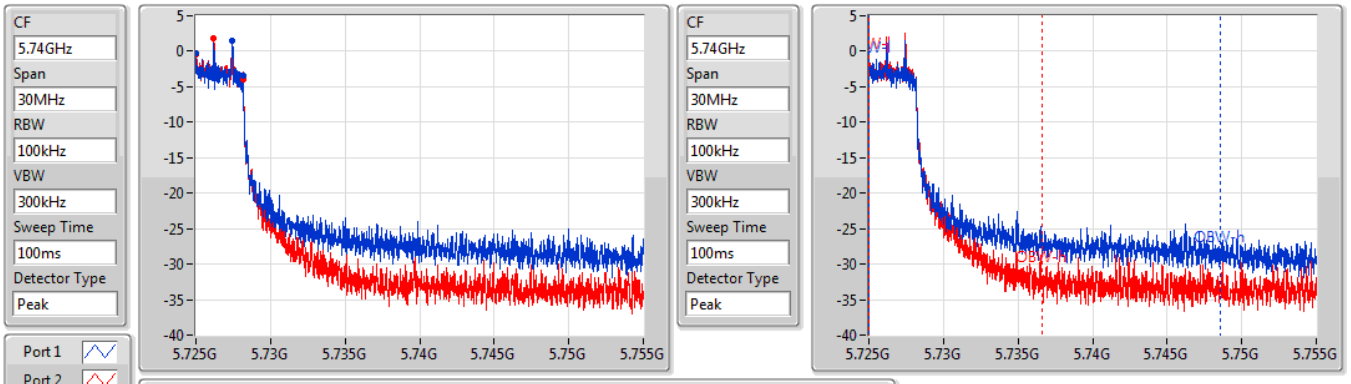


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
75.175M	5.649825G	5.725G	72.736M	5.651683G	5.724419G	Inf	1
75.408M	5.649593G	5.725G	72.891M	5.651605G	5.724497G	Inf	2

802.11ax HEW80-BF_Nss1,(MCS0)_2TX EBW

5690MHz Straddle 5.725-5.85GHz

15/10/2020



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.15M	5.725G	5.72815G	23.523M	5.725022G	5.748546G	500k	1
3.165M	5.725G	5.728165G	11.574M	5.725022G	5.736597G	500k	2

Summary

Mode	Total Power (dBm)	Total Power (W)
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	23.77	0.23823
802.11ax HEW20_Nss1,(MCS0)_2TX	23.68	0.23335
802.11ax HEW40_Nss1,(MCS0)_2TX	22.78	0.18967
802.11ax HEW80_Nss1,(MCS0)_2TX	21.26	0.13366
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	23.89	0.24491
802.11ax HEW20_Nss1,(MCS0)_2TX	23.84	0.24210
802.11ax HEW40_Nss1,(MCS0)_2TX	23.97	0.24946
802.11ax HEW80_Nss1,(MCS0)_2TX	23.94	0.24774
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	15.73	0.03741
802.11ax HEW20_Nss1,(MCS0)_2TX	17.22	0.05272
802.11ax HEW40_Nss1,(MCS0)_2TX	13.71	0.02350
802.11ax HEW80_Nss1,(MCS0)_2TX	9.84	0.00964

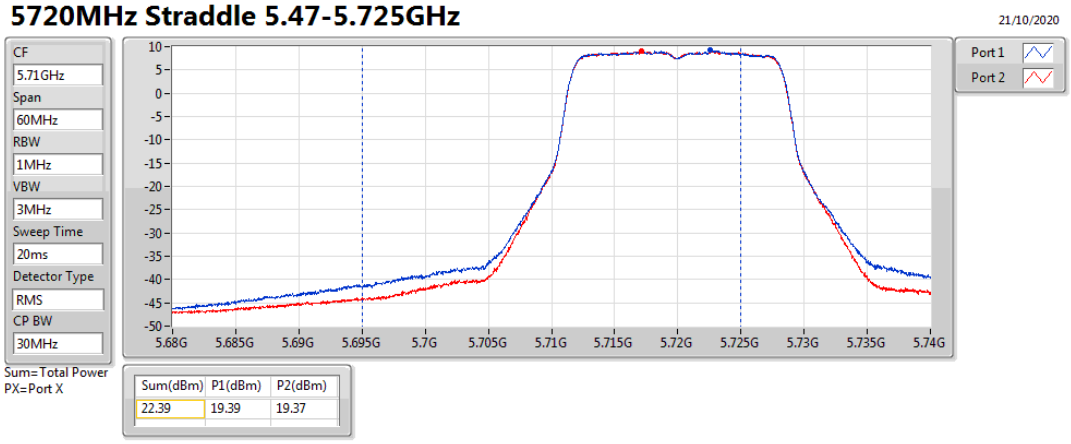
Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5260MHz	Pass	5.09	20.56	20.76	23.67	23.98
5300MHz	Pass	5.09	20.89	20.63	23.77	23.98
5320MHz	Pass	5.09	20.07	19.86	22.98	23.98
5500MHz	Pass	5.09	21.04	20.71	23.89	23.98
5580MHz	Pass	5.09	20.44	20.26	23.36	23.98
5700MHz	Pass	5.09	19.96	19.75	22.87	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	5.09	19.39	19.37	22.39	22.85
5720MHz Straddle 5.725-5.85GHz	Pass	5.09	12.75	12.68	15.73	30.00
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5260MHz	Pass	5.09	20.63	20.71	23.68	23.98
5300MHz	Pass	5.09	20.71	20.60	23.67	23.98
5320MHz	Pass	5.09	19.99	19.81	22.91	23.98
5500MHz	Pass	5.09	19.83	19.84	22.85	23.98
5580MHz	Pass	5.09	20.91	20.75	23.84	23.98
5700MHz	Pass	5.09	18.90	19.02	21.97	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	5.09	19.74	19.66	22.71	23.08
5720MHz Straddle 5.725-5.85GHz	Pass	5.09	14.31	14.11	17.22	30.00
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5270MHz	Pass	5.09	19.80	19.74	22.78	23.98
5310MHz	Pass	5.09	19.11	18.81	21.97	23.98
5510MHz	Pass	5.09	19.15	18.87	22.02	23.98
5550MHz	Pass	5.09	20.84	20.82	23.84	23.98
5670MHz	Pass	5.09	19.10	18.84	21.98	23.98
5710MHz Straddle 5.47-5.725GHz	Pass	5.09	21.01	20.91	23.97	23.98
5710MHz Straddle 5.725-5.85GHz	Pass	5.09	10.75	10.64	13.71	30.00
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5290MHz	Pass	5.09	18.40	18.09	21.26	23.98
5530MHz	Pass	5.09	18.53	18.27	21.41	23.98
5610MHz	Pass	5.09	18.67	18.37	21.53	23.98
5690MHz Straddle 5.47-5.725GHz	Pass	5.09	21.00	20.85	23.94	23.98
5690MHz Straddle 5.725-5.85GHz	Pass	5.09	6.99	6.66	9.84	30.00

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

802.11a_Nss1,(6Mbps)_2TX AV Power

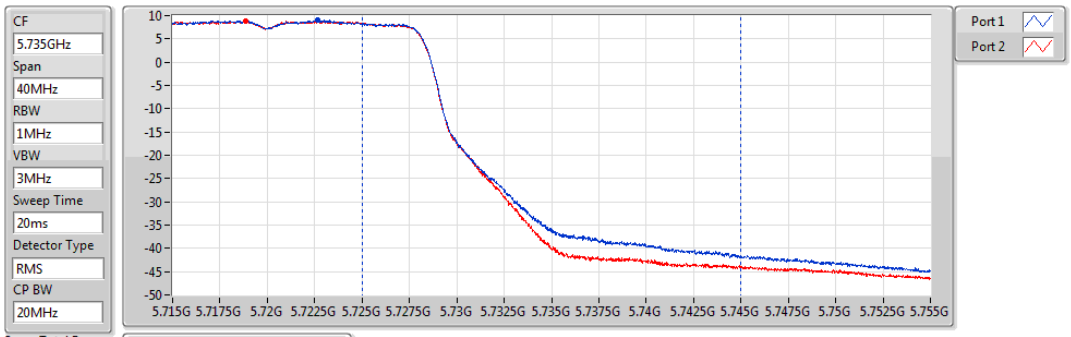
5720MHz Straddle 5.47-5.725GHz



Sum(dBm)	P1(dBm)	P2(dBm)
22.39	19.39	19.37

802.11a_Nss1,(6Mbps)_2TX AV Power

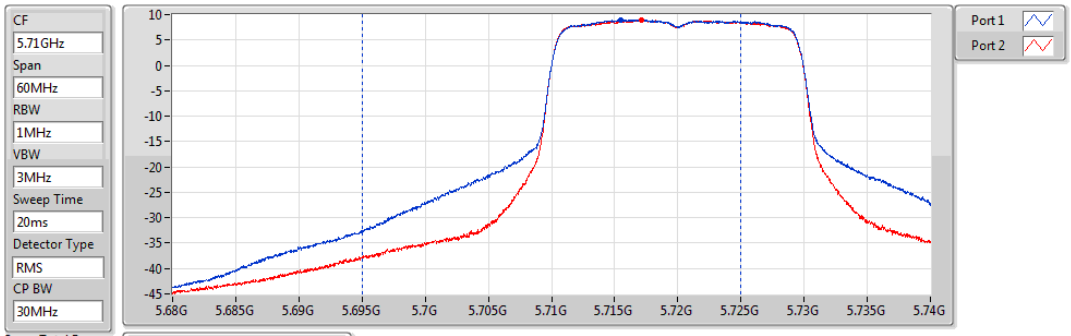
5720MHz Straddle 5.725-5.85GHz



Sum(dBm)	P1(dBm)	P2(dBm)
15.73	12.75	12.68

802.11ax HEW20_Nss1,(MCS0)_2TX AV Power

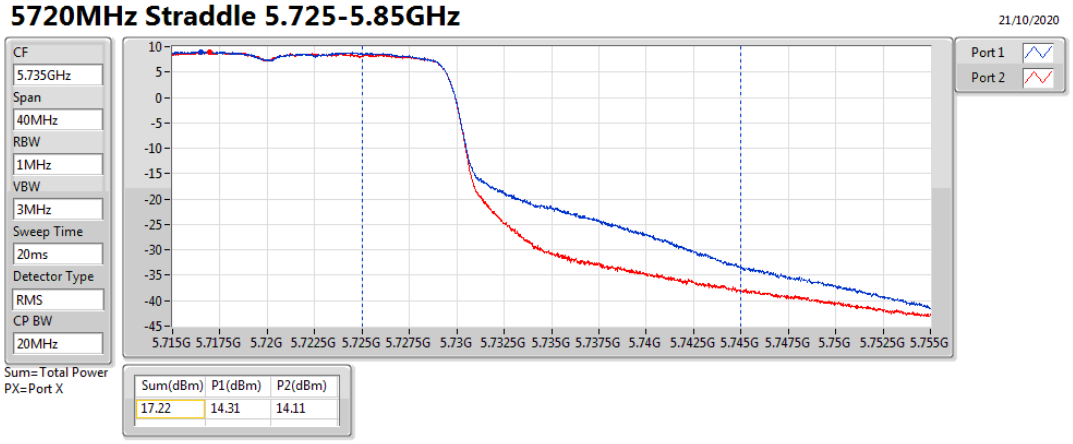
5720MHz Straddle 5.47-5.725GHz



Sum(dBm)	P1(dBm)	P2(dBm)
22.71	19.74	19.66

802.11ax HEW20_Nss1,(MCS0)_2TX AV Power

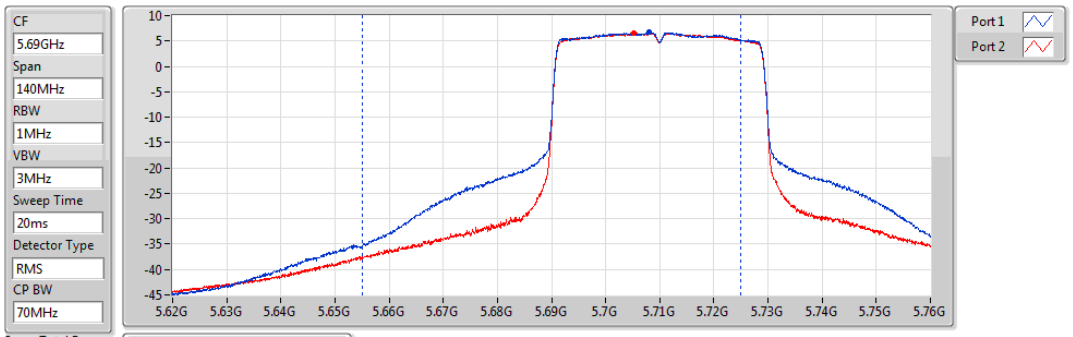
5720MHz Straddle 5.725-5.85GHz



Sum(dBm)	P1(dBm)	P2(dBm)
17.22	14.31	14.11

802.11ax HEW40_Nss1,(MCS0)_2TX AV Power

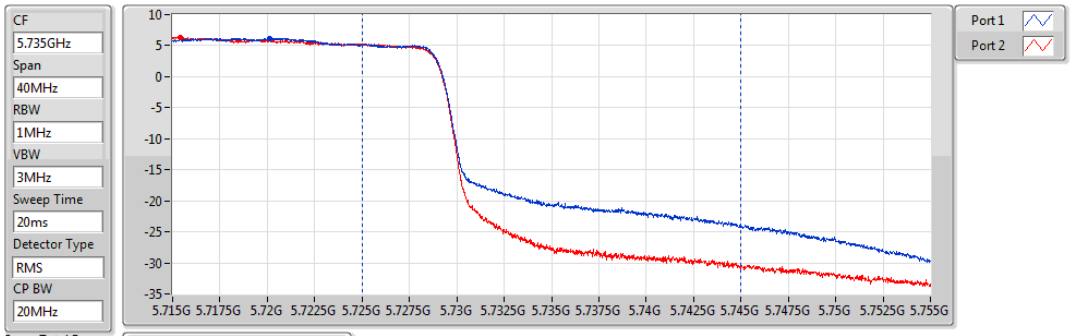
5710MHz Straddle 5.47-5.725GHz



Sum(dBm)	P1(dBm)	P2(dBm)
23.97	21.01	20.91

802.11ax HEW40_Nss1,(MCS0)_2TX AV Power

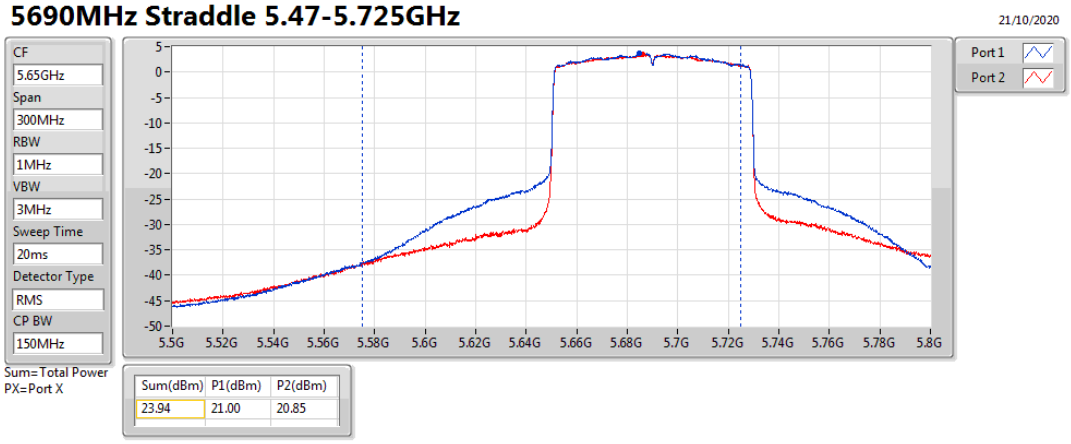
5710MHz Straddle 5.725-5.85GHz



Sum(dBm)	P1(dBm)	P2(dBm)
13.71	10.75	10.64

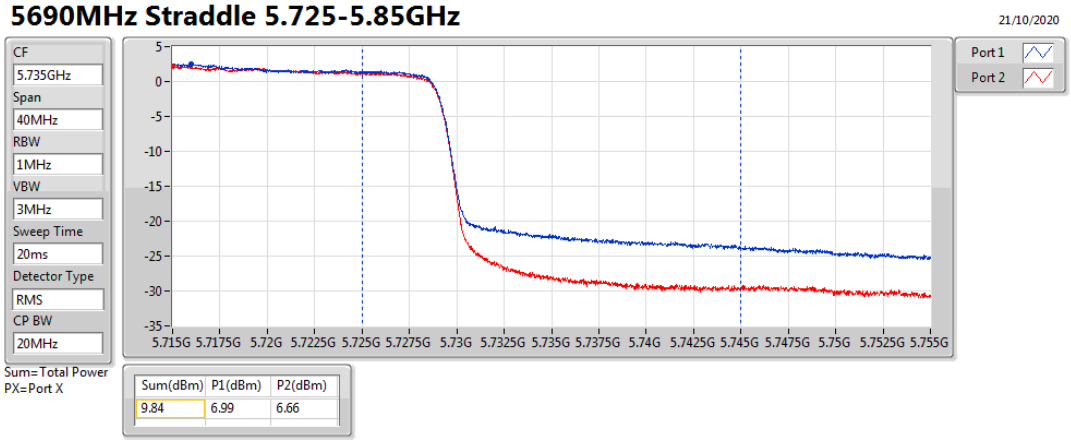
802.11ax HEW80_Nss1,(MCS0)_2TX **AV Power**

5690MHz Straddle 5.47-5.725GHz



802.11ax HEW80_Nss1,(MCS0)_2TX **AV Power**

5690MHz Straddle 5.725-5.85GHz



Summary

Mode	Total Power (dBm)	Total Power (W)
5.25-5.35GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	23.60	0.22909
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	21.71	0.14825
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	19.52	0.08954
5.47-5.725GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	23.62	0.23014
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	23.77	0.23823
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	23.46	0.22182
5.725-5.85GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	15.56	0.03597
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	12.52	0.01786
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	8.70	0.00741

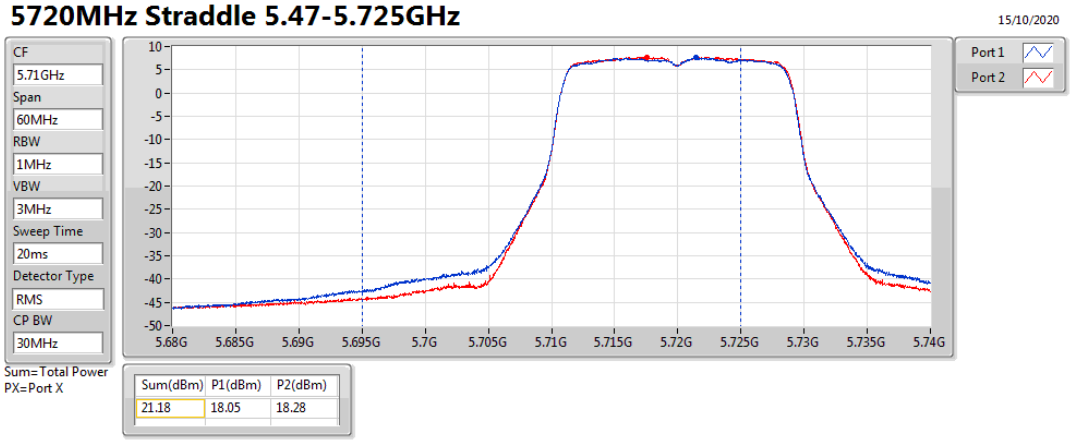
Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5260MHz	Pass	4.52	20.61	20.57	23.60	23.98
5300MHz	Pass	4.52	20.57	20.31	23.45	23.98
5320MHz	Pass	4.52	17.49	17.78	20.65	23.98
5500MHz	Pass	3.61	17.47	17.74	20.62	23.98
5580MHz	Pass	3.61	20.56	20.66	23.62	23.98
5700MHz	Pass	3.61	18.03	17.65	20.85	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	3.61	18.05	18.28	21.18	22.88
5720MHz Straddle 5.725-5.85GHz	Pass	4.75	12.34	12.75	15.56	30.00
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5270MHz	Pass	4.52	18.77	18.62	21.71	23.98
5310MHz	Pass	4.52	15.82	15.53	18.69	23.98
5510MHz	Pass	3.61	16.45	16.61	19.54	23.98
5550MHz	Pass	3.61	20.47	21.03	23.77	23.98
5670MHz	Pass	3.61	18.66	18.35	21.52	23.98
5710MHz Straddle 5.47-5.725GHz	Pass	3.61	19.98	20.18	23.09	23.98
5710MHz Straddle 5.725-5.85GHz	Pass	4.75	9.40	9.62	12.52	30.00
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5290MHz	Pass	4.52	16.53	16.49	19.52	23.98
5530MHz	Pass	3.61	17.30	17.48	20.40	23.98
5610MHz	Pass	3.61	20.34	20.56	23.46	23.98
5690MHz Straddle 5.47-5.725GHz	Pass	3.61	20.26	20.24	23.26	23.98
5690MHz Straddle 5.725-5.85GHz	Pass	4.75	5.64	5.73	8.70	30.00

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

802.11ax HEW20-BF_Nss1,(MCS0)_2TX AV Power

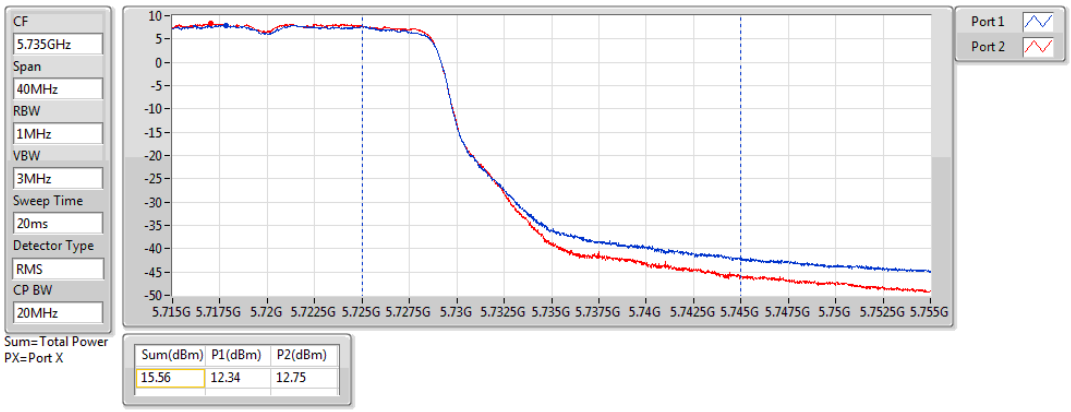
5720MHz Straddle 5.47-5.725GHz



Sum(dBm)	P1(dBm)	P2(dBm)
21.18	18.05	18.28

802.11ax HEW20-BF_Nss1,(MCS0)_2TX AV Power

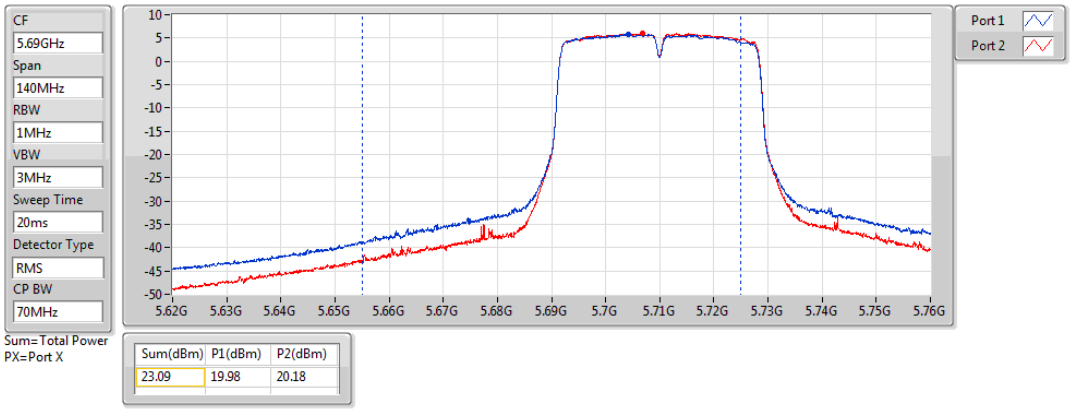
5720MHz Straddle 5.725-5.85GHz



Sum(dBm)	P1(dBm)	P2(dBm)
15.56	12.34	12.75

802.11ax HEW40-BF_Nss1,(MCS0)_2TX AV Power

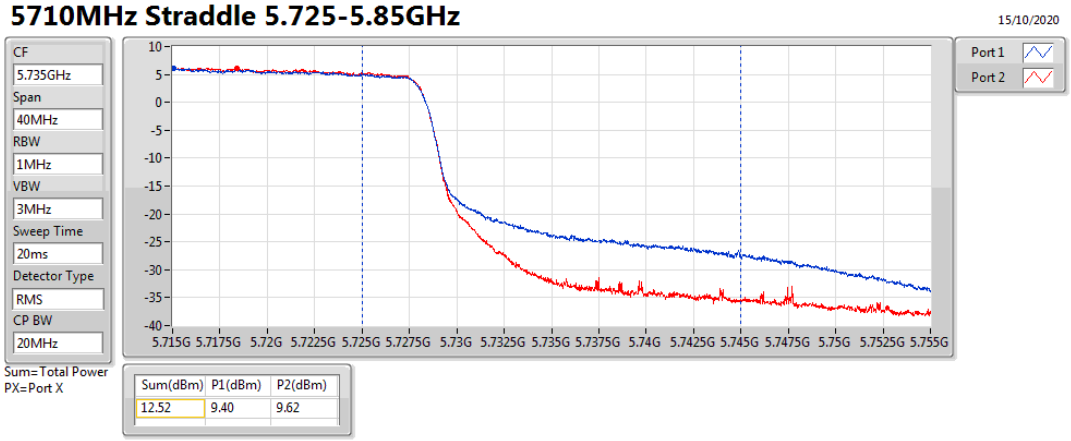
5710MHz Straddle 5.47-5.725GHz



Sum(dBm)	P1(dBm)	P2(dBm)
23.09	19.98	20.18

802.11ax HEW40-BF_Nss1,(MCS0)_2TX **AV Power**

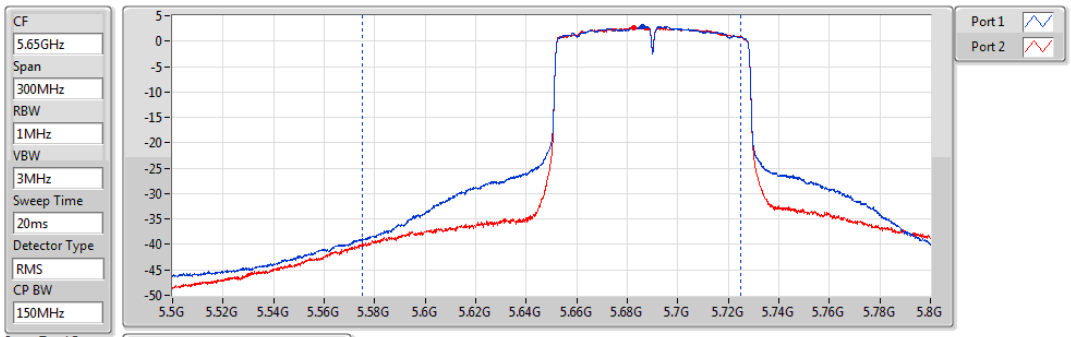
5710MHz Straddle 5.725-5.85GHz



Sum(dBm)	P1(dBm)	P2(dBm)
12.52	9.40	9.62

802.11ax HEW80-BF_Nss1,(MCS0)_2TX **AV Power**

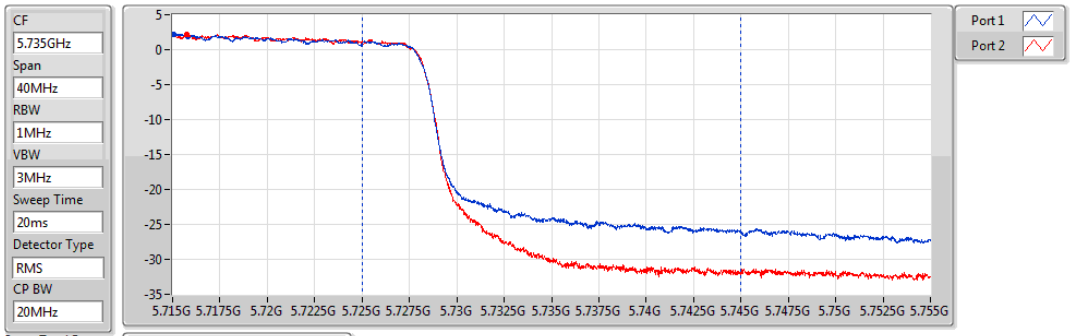
5690MHz Straddle 5.47-5.725GHz



Sum(dBm)	P1(dBm)	P2(dBm)
23.26	20.26	20.24

802.11ax HEW80-BF_Nss1,(MCS0)_2TX **AV Power**

5690MHz Straddle 5.725-5.85GHz



Sum(dBm)	P1(dBm)	P2(dBm)
8.70	5.64	5.73

Summary

Mode	PD (dBm/RBW)
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_2TX	10.94
802.11ax HEW20_Nss1,(MCS0)_2TX	10.29
802.11ax HEW40_Nss1,(MCS0)_2TX	6.45
802.11ax HEW80_Nss1,(MCS0)_2TX	1.96
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_2TX	10.97
802.11ax HEW20_Nss1,(MCS0)_2TX	10.49
802.11ax HEW40_Nss1,(MCS0)_2TX	7.99
802.11ax HEW80_Nss1,(MCS0)_2TX	4.90
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_2TX	8.33
802.11ax HEW20_Nss1,(MCS0)_2TX	8.50
802.11ax HEW40_Nss1,(MCS0)_2TX	5.07
802.11ax HEW80_Nss1,(MCS0)_2TX	1.32

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

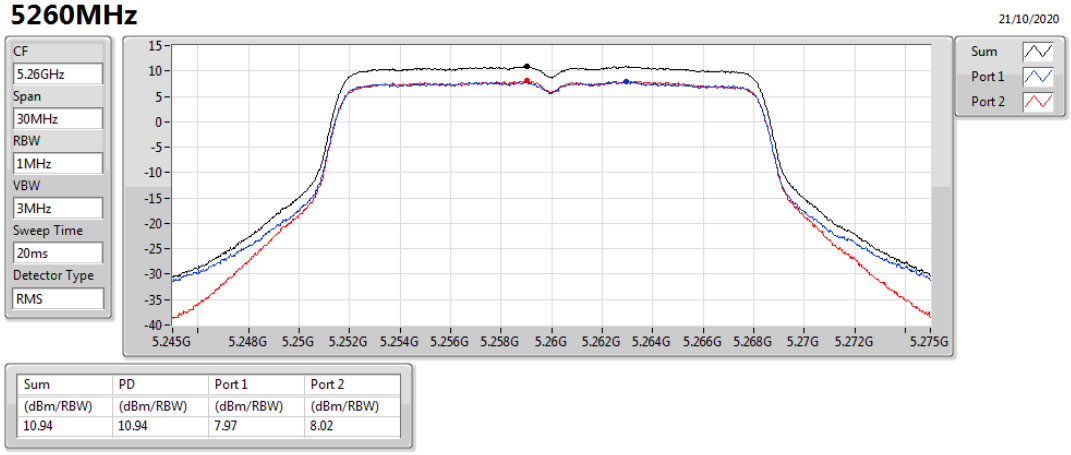
Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5260MHz	Pass	4.52	7.97	8.02	10.94	11.00
5300MHz	Pass	4.52	8.06	7.97	10.83	11.00
5320MHz	Pass	4.52	7.20	6.88	9.91	11.00
5500MHz	Pass	3.61	8.19	7.93	10.97	11.00
5580MHz	Pass	3.61	7.83	7.59	10.69	11.00
5700MHz	Pass	3.61	7.14	6.84	9.92	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	3.61	7.66	7.49	10.56	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	4.75	5.38	5.35	8.33	30.00
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5260MHz	Pass	4.52	7.22	7.48	10.29	11.00
5300MHz	Pass	4.52	7.45	7.28	10.29	11.00
5320MHz	Pass	4.52	6.48	6.53	9.42	11.00
5500MHz	Pass	3.61	6.50	6.35	9.39	11.00
5580MHz	Pass	3.61	7.63	7.51	10.49	11.00
5700MHz	Pass	3.61	5.52	5.43	8.44	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	3.61	7.61	7.31	10.37	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	4.75	5.71	5.32	8.50	30.00
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5270MHz	Pass	4.52	3.45	3.72	6.45	11.00
5310MHz	Pass	4.52	2.88	2.42	5.56	11.00
5510MHz	Pass	3.61	2.92	2.71	5.73	11.00
5550MHz	Pass	3.61	4.75	4.61	7.64	11.00
5670MHz	Pass	3.61	2.95	2.51	5.67	11.00
5710MHz Straddle 5.47-5.725GHz	Pass	3.61	5.07	4.99	7.99	11.00
5710MHz Straddle 5.725-5.85GHz	Pass	4.75	2.14	2.15	5.07	30.00
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5290MHz	Pass	4.52	-0.92	-1.15	1.96	11.00
5530MHz	Pass	3.61	-0.81	-1.25	1.95	11.00
5610MHz	Pass	3.61	-0.60	-0.83	2.27	11.00
5690MHz Straddle 5.47-5.725GHz	Pass	3.61	2.07	1.75	4.90	11.00
5690MHz Straddle 5.725-5.85GHz	Pass	4.75	-1.49	-1.88	1.32	30.00

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

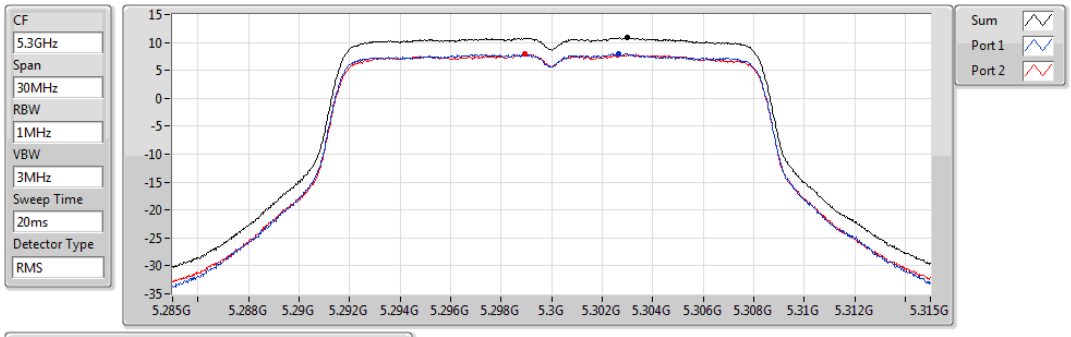
5260MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.94	10.94	7.97	8.02

802.11a_Nss1,(6Mbps)_2TX PSD

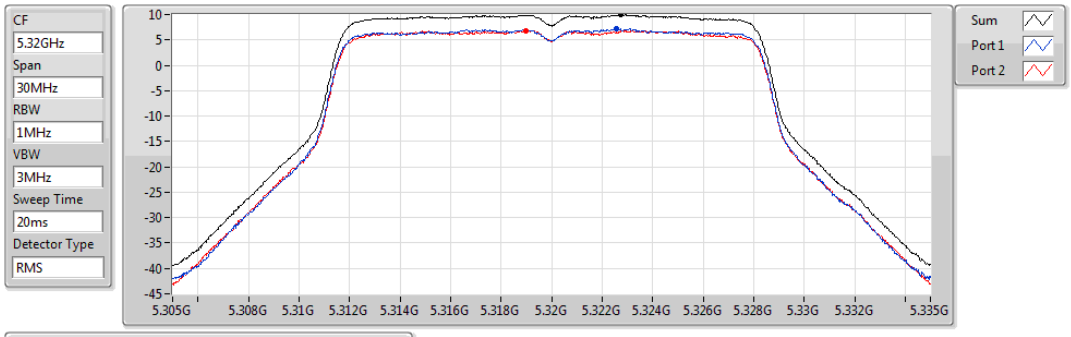
5300MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.83	10.83	8.06	7.97

802.11a_Nss1,(6Mbps)_2TX PSD

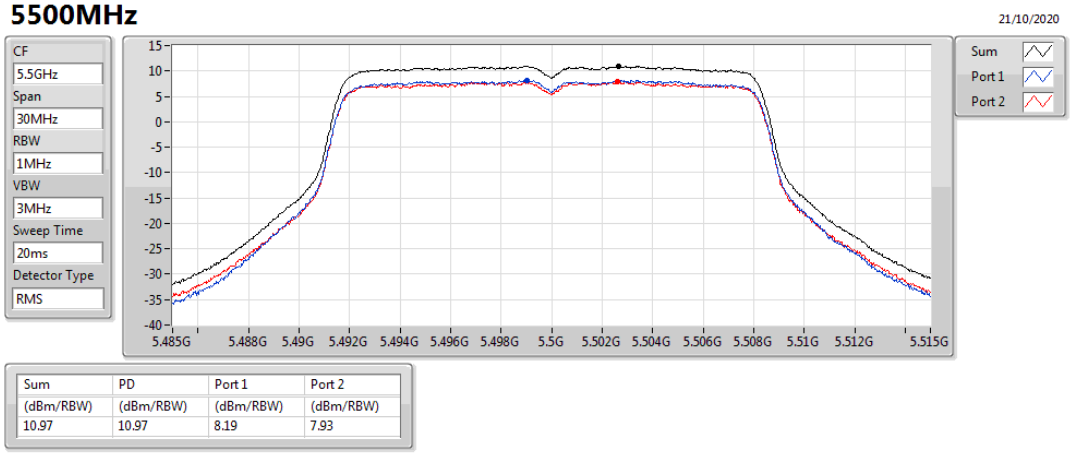
5320MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.91	9.91	7.20	6.88

802.11a_Nss1,(6Mbps)_2TX PSD

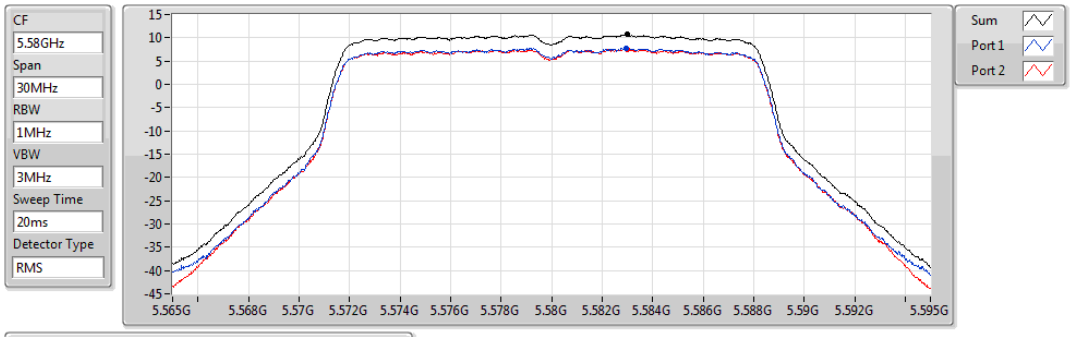
5500MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.97	10.97	8.19	7.93

802.11a_Nss1,(6Mbps)_2TX PSD

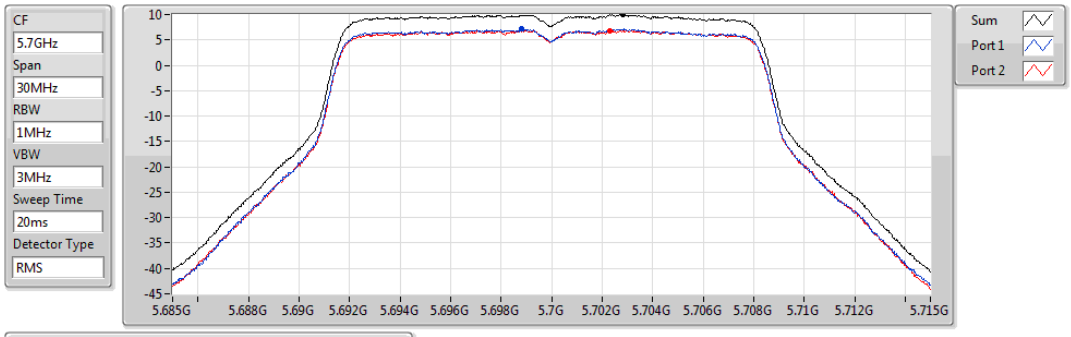
5580MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.69	10.69	7.83	7.59

802.11a_Nss1,(6Mbps)_2TX PSD

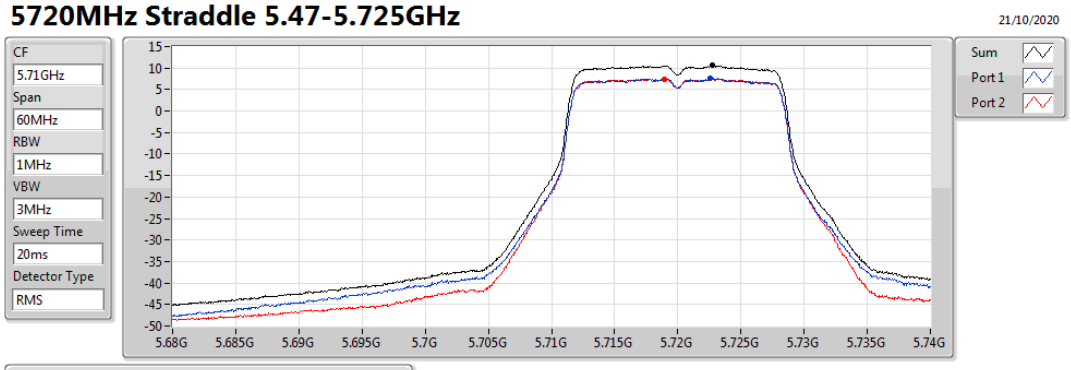
5700MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.92	9.92	7.14	6.84

802.11a_Nss1,(6Mbps)_2TX PSD

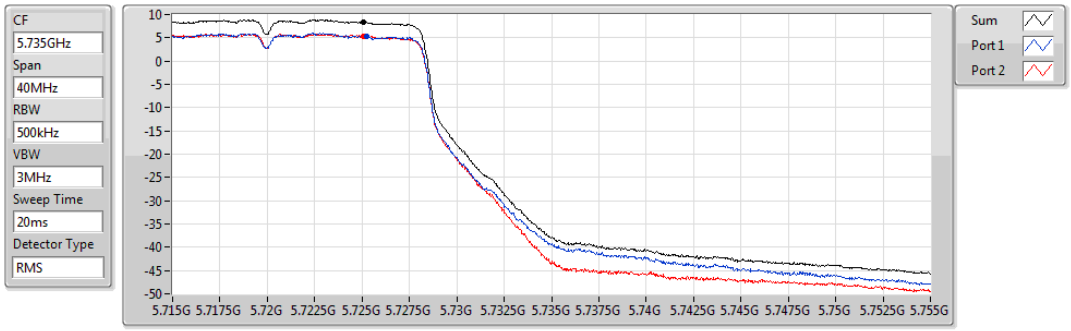
5720MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.56	10.56	7.66	7.49

802.11a_Nss1,(6Mbps)_2TX PSD

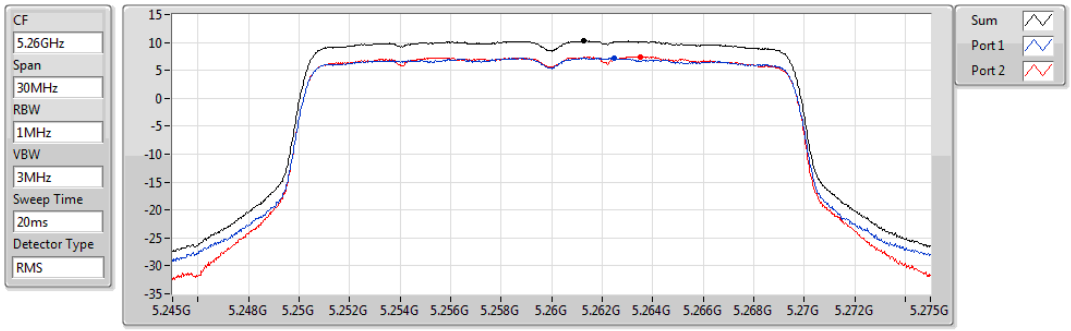
5720MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.33	8.33	5.38	5.35

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

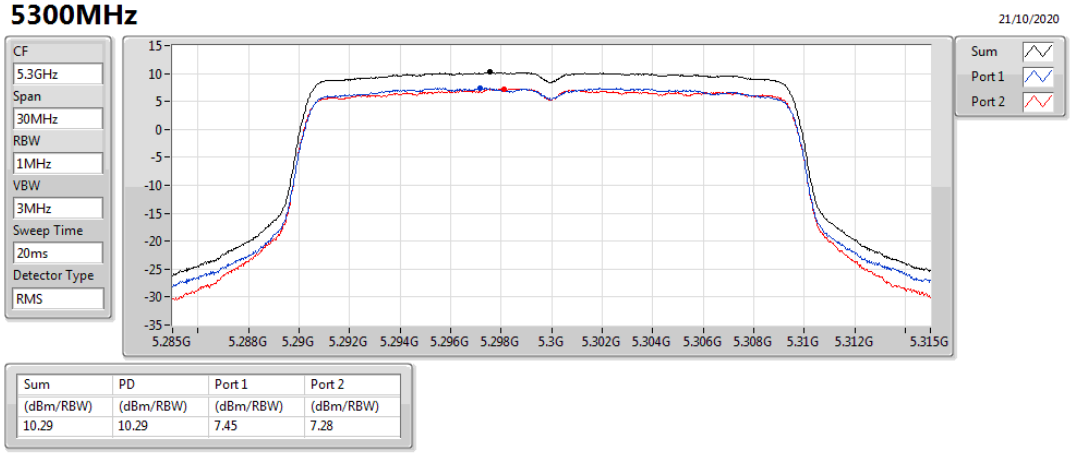
5260MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.29	10.29	7.22	7.48

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

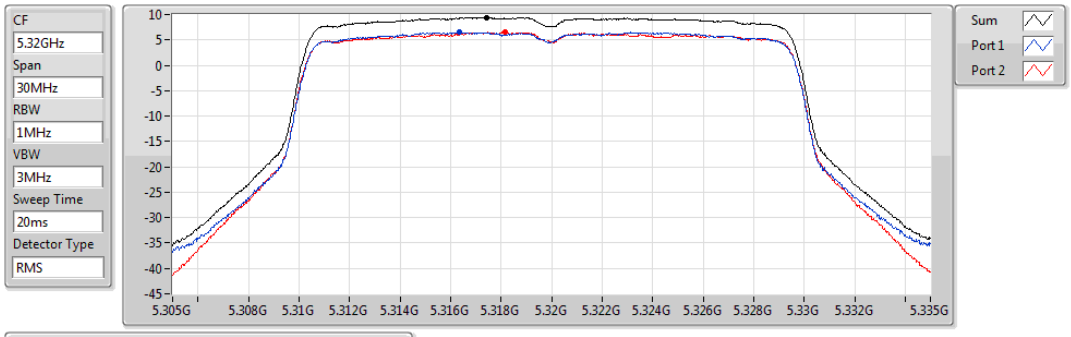
5300MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.29	10.29	7.45	7.28

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

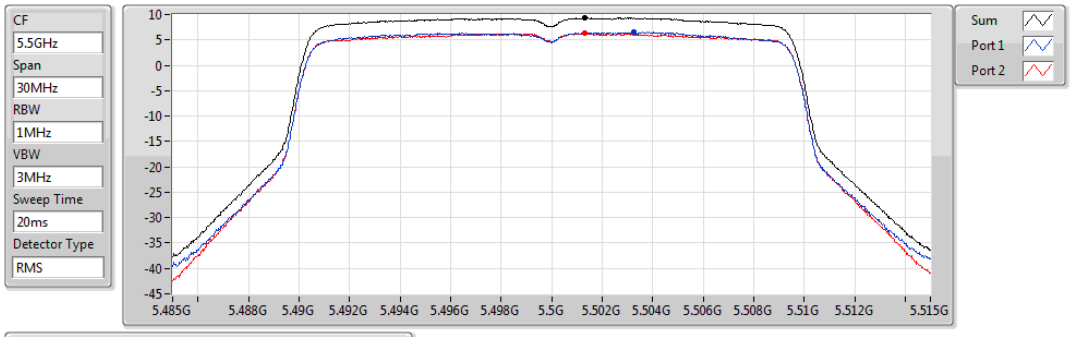
5320MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.42	9.42	6.48	6.53

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

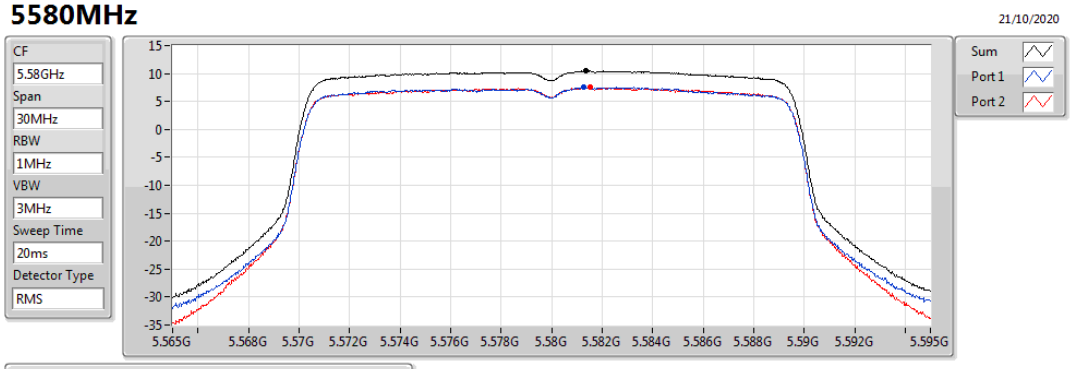
5500MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.39	9.39	6.50	6.35

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

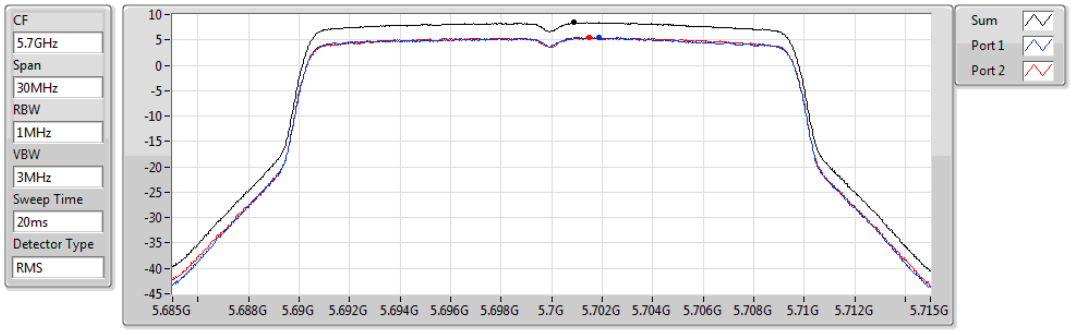
5580MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.49	10.49	7.63	7.51

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

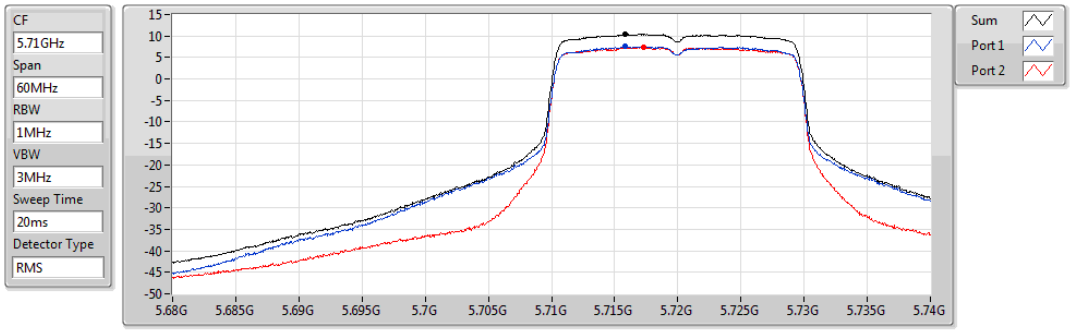
5700MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.44	8.44	5.52	5.43

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

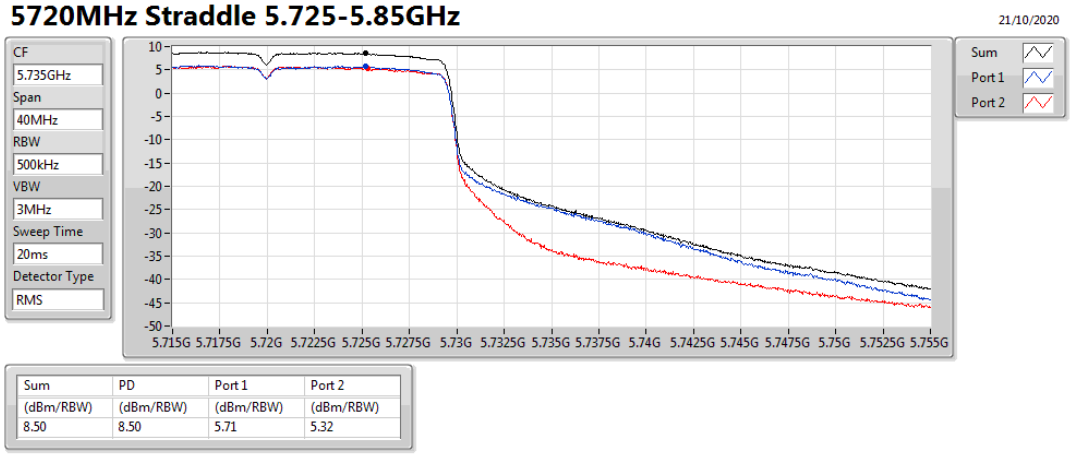
5720MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.37	10.37	7.61	7.31

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

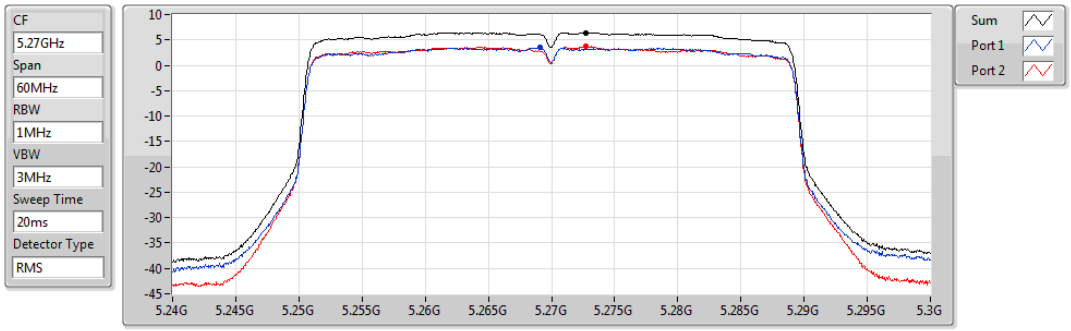
5720MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.50	8.50	5.71	5.32

802.11ax HEW40_Nss1,(MCS0)_2TX PSD

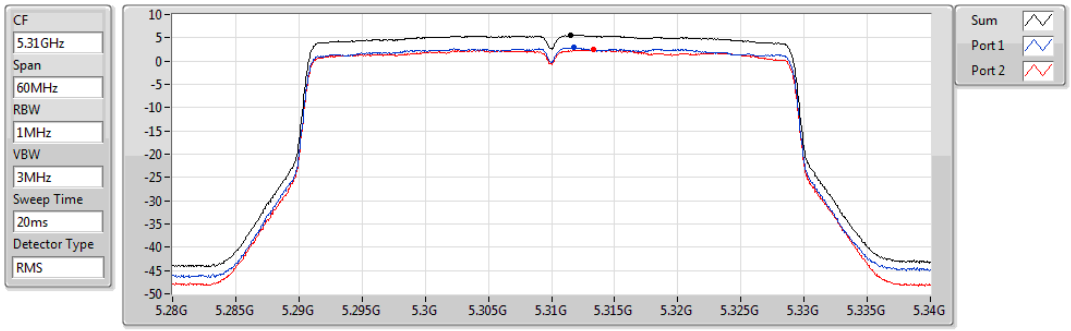
5270MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.45	6.45	3.45	3.72

802.11ax HEW40_Nss1,(MCS0)_2TX PSD

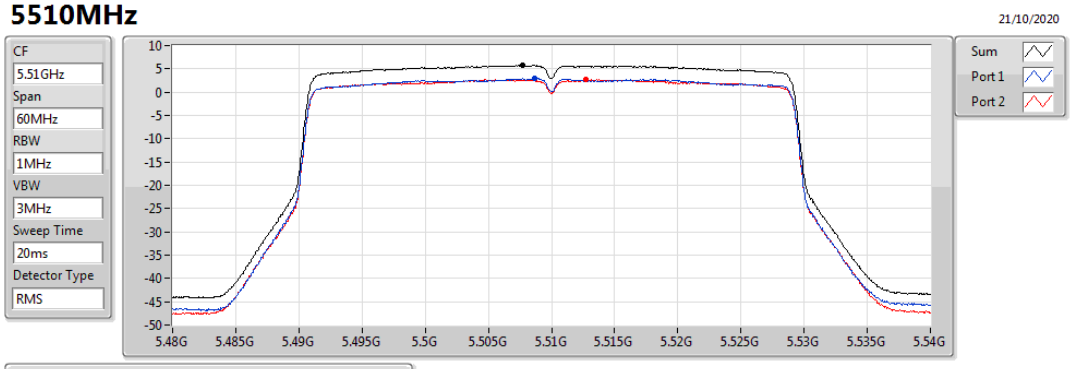
5310MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.56	5.56	2.88	2.42

802.11ax HEW40_Nss1,(MCS0)_2TX PSD

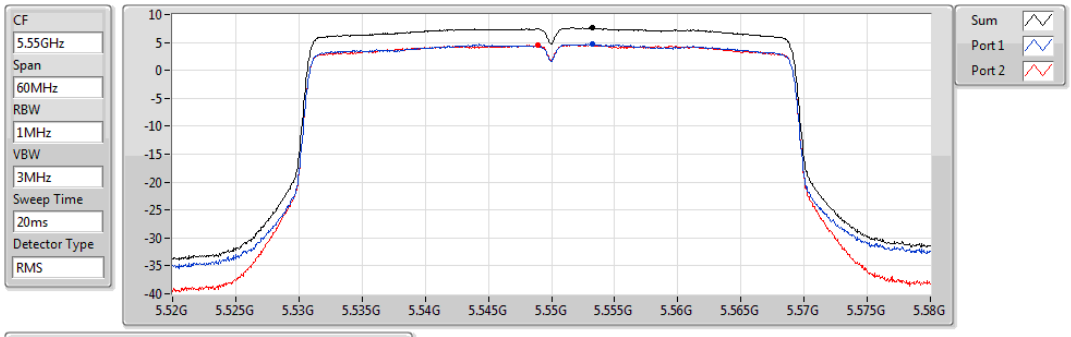
5510MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.73	5.73	2.92	2.71

802.11ax HEW40_Nss1,(MCS0)_2TX PSD

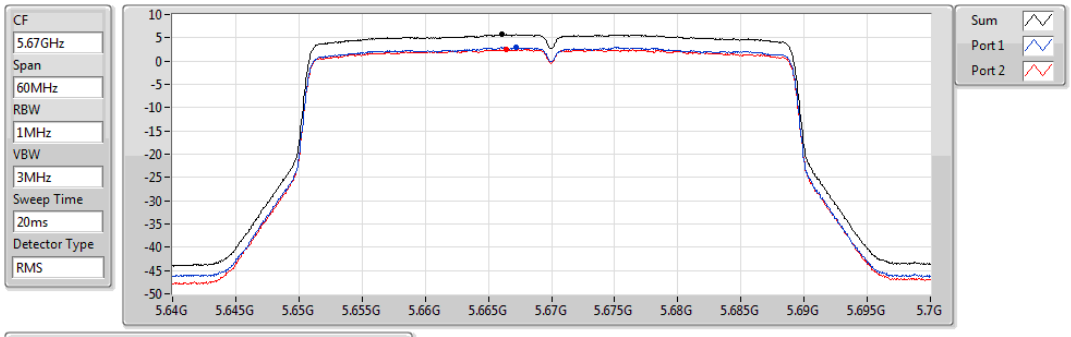
5550MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.64	7.64	4.75	4.61

802.11ax HEW40_Nss1,(MCS0)_2TX PSD

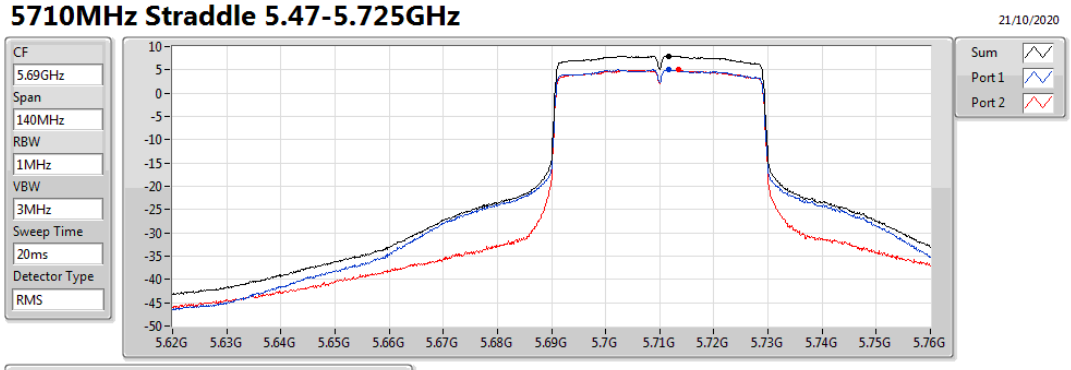
5670MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.67	5.67	2.95	2.51

802.11ax HEW40_Nss1,(MCS0)_2TX PSD

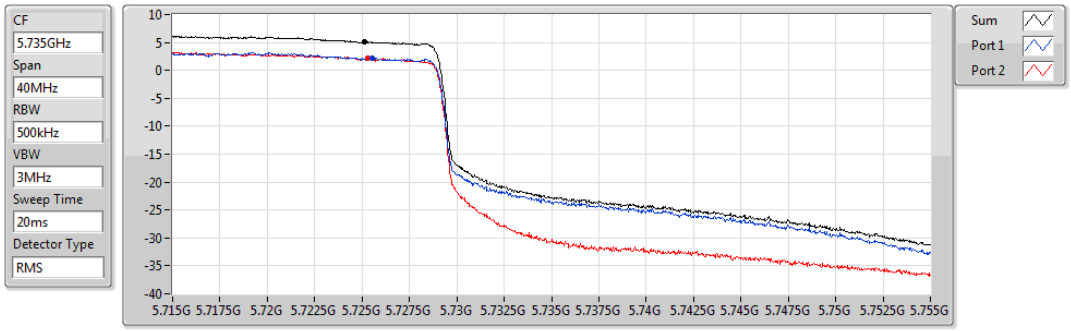
5710MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.99	7.99	5.07	4.99

802.11ax HEW40_Nss1,(MCS0)_2TX PSD

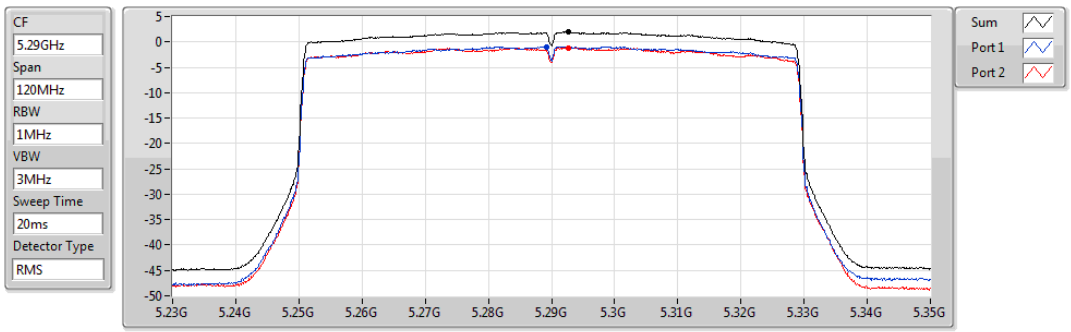
5710MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.07	5.07	2.14	2.15

802.11ax HEW80_Nss1,(MCS0)_2TX PSD

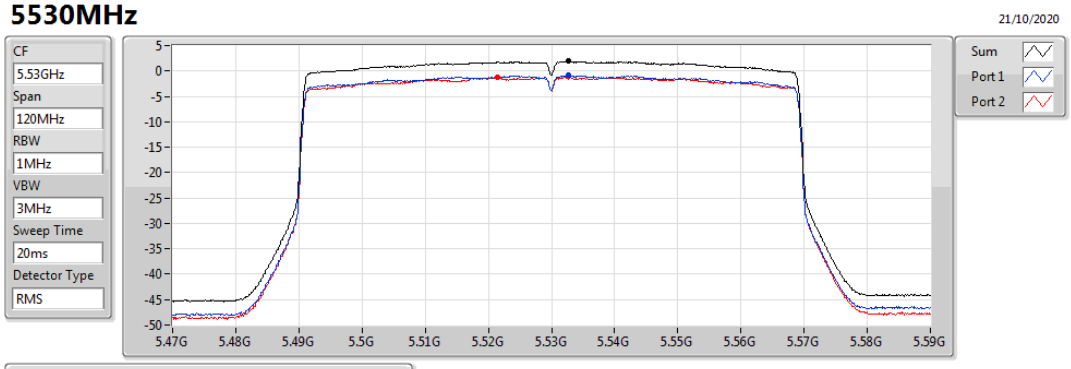
5290MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.96	1.96	-0.92	-1.15

802.11ax HEW80_Nss1,(MCS0)_2TX PSD

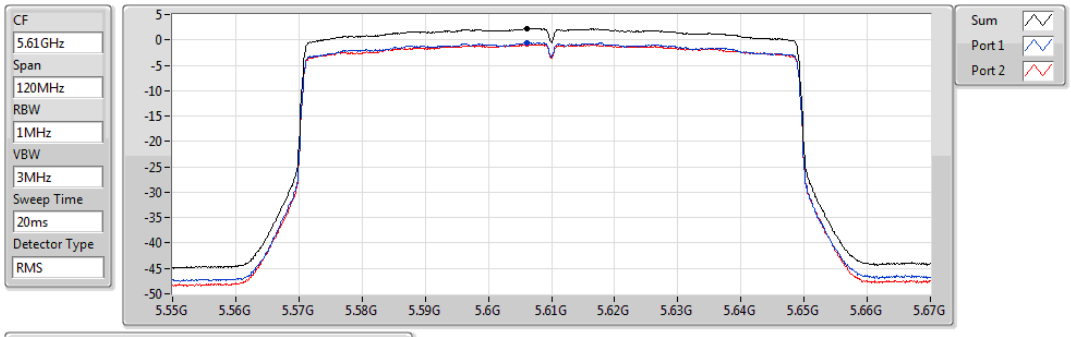
5530MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.95	1.95	-0.81	-1.25

802.11ax HEW80_Nss1,(MCS0)_2TX PSD

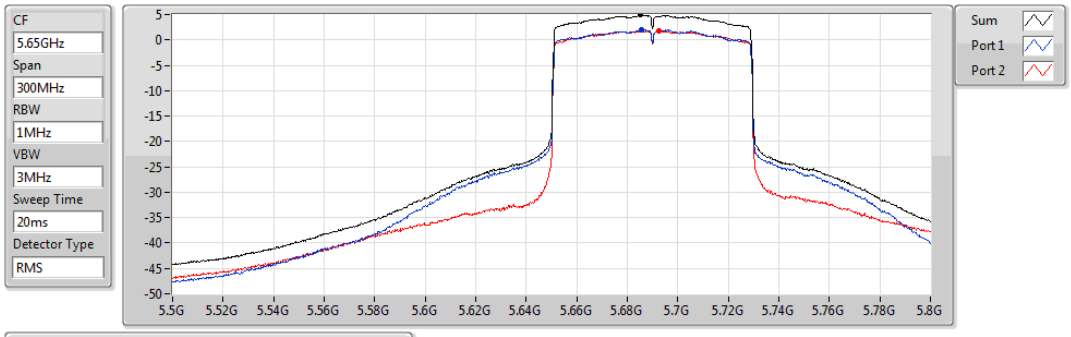
5610MHz



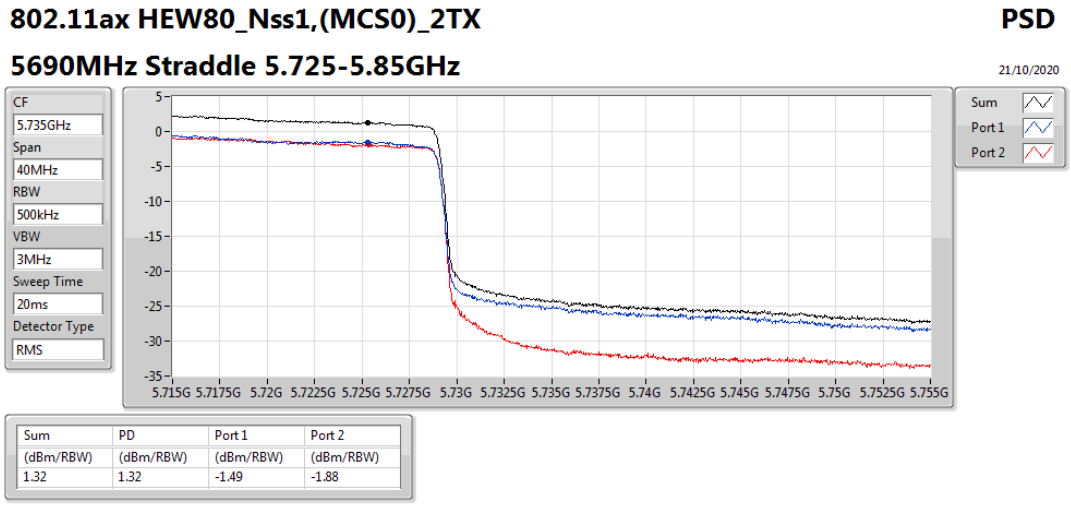
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.27	2.27	-0.60	-0.83

802.11ax HEW80_Nss1,(MCS0)_2TX PSD

5690MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.90	4.90	2.07	1.75


802.11ax HEW80_Nss1,(MCS0)_2TX
PSD
5690MHz Straddle 5.725-5.85GHz
21/10/2020
CF
5.735GHz
Span
40MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS
5
0
-5
-10
-15
-20
-25
-30
-35
5.715G 5.7175G 5.72G 5.7225G 5.725G 5.7275G 5.73G 5.7325G 5.735G 5.7375G 5.74G 5.7425G 5.745G 5.7475G 5.75G 5.7525G 5.755G
Sum
Port 1
Port 2
Sum PD Port 1 Port 2
(dBm/RBW) (dBm/RBW) (dBm/RBW) (dBm/RBW)
1.32 1.32 -1.49 -1.88

Summary

Mode	PD (dBm/RBW)
5.25-5.35GHz	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	9.74
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	4.97
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	2.54
5.47-5.725GHz	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	9.69
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	7.39
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	4.21
5.725-5.85GHz	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	7.55
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	4.99
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	1.03

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

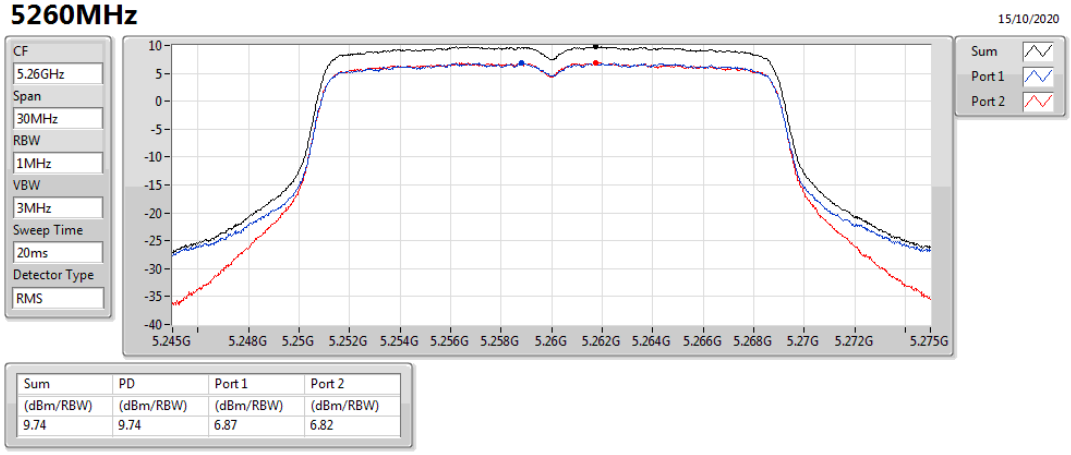
Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5260MHz	Pass	4.52	6.87	6.82	9.74	11.00
5300MHz	Pass	4.52	6.86	6.51	9.55	11.00
5320MHz	Pass	4.52	3.48	3.87	6.62	11.00
5500MHz	Pass	3.61	3.54	3.69	6.61	11.00
5580MHz	Pass	3.61	6.59	6.96	9.69	11.00
5700MHz	Pass	3.61	4.02	3.66	6.74	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	3.61	6.06	6.22	9.08	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	4.75	4.44	4.71	7.55	30.00
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5270MHz	Pass	4.52	2.07	1.89	4.97	11.00
5310MHz	Pass	4.52	-1.13	-1.32	1.67	11.00
5510MHz	Pass	3.61	-0.42	-0.37	2.53	11.00
5550MHz	Pass	3.61	4.49	4.41	7.39	11.00
5670MHz	Pass	3.61	1.98	1.60	4.76	11.00
5710MHz Straddle 5.47-5.725GHz	Pass	3.61	4.33	4.45	7.30	11.00
5710MHz Straddle 5.725-5.85GHz	Pass	4.75	1.85	2.14	4.99	30.00
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5290MHz	Pass	4.52	1.47	-3.33	2.54	11.00
5530MHz	Pass	3.61	-2.73	-2.44	0.29	11.00
5610MHz	Pass	3.61	0.67	0.61	3.60	11.00
5690MHz Straddle 5.47-5.725GHz	Pass	3.61	1.37	1.18	4.21	11.00
5690MHz Straddle 5.725-5.85GHz	Pass	4.75	-1.96	-1.99	1.03	30.00

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)_2TX PSD

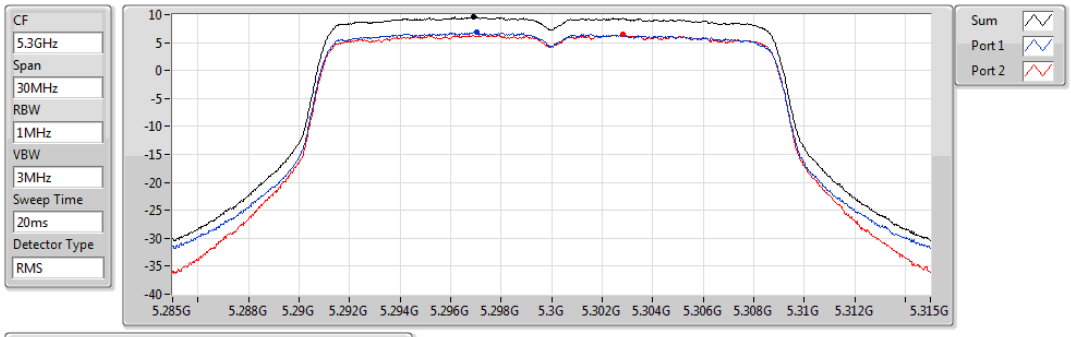
5260MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.74	9.74	6.87	6.82

802.11ax HEW20-BF_Nss1,(MCS0)_2TX PSD

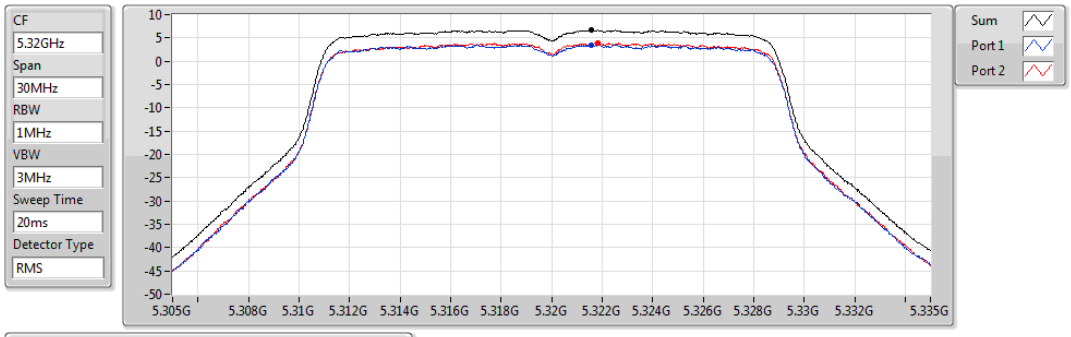
5300MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.55	9.55	6.86	6.51

802.11ax HEW20-BF_Nss1,(MCS0)_2TX PSD

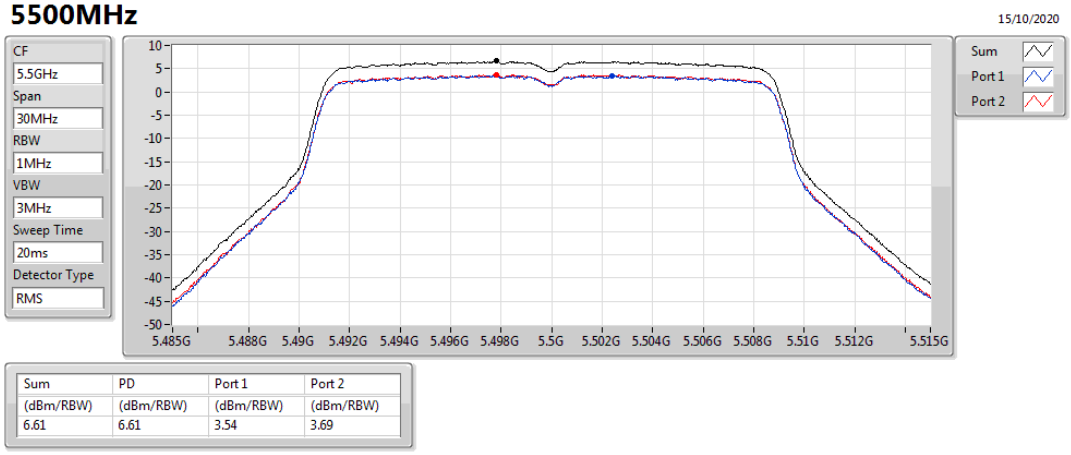
5320MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.62	6.62	3.48	3.87

802.11ax HEW20-BF_Nss1,(MCS0)_2TX PSD

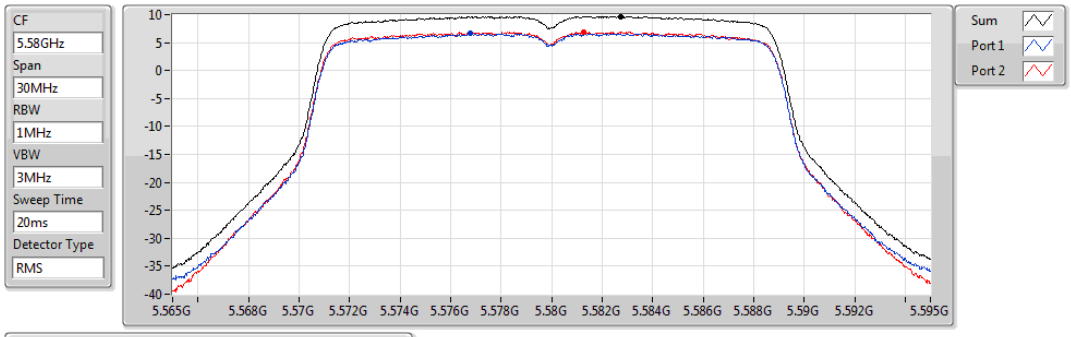
5500MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.61	6.61	3.54	3.69

802.11ax HEW20-BF_Nss1,(MCS0)_2TX PSD

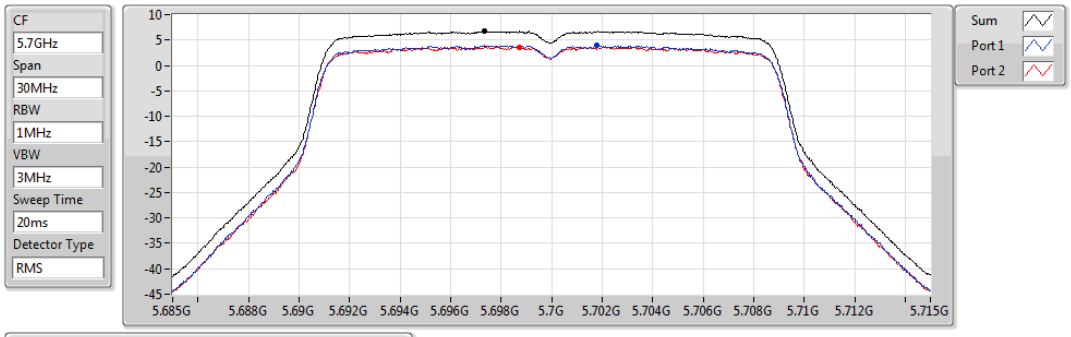
5580MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.69	9.69	6.59	6.96

802.11ax HEW20-BF_Nss1,(MCS0)_2TX PSD

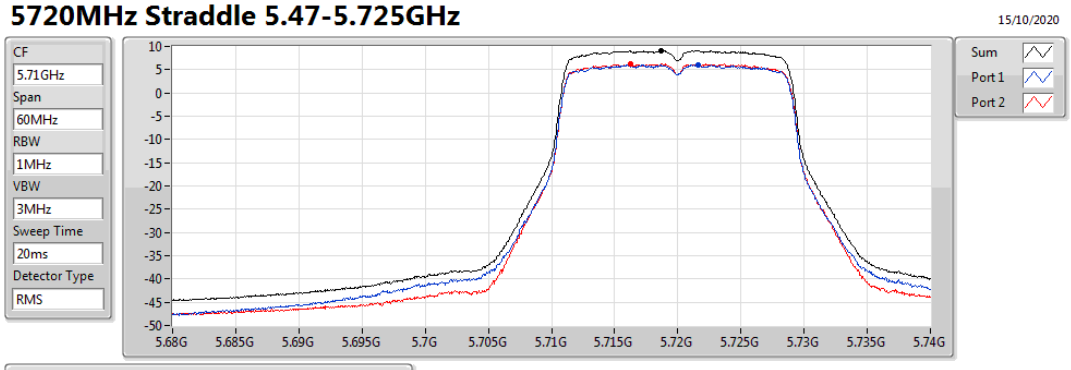
5700MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.74	6.74	4.02	3.66

802.11ax HEW20-BF_Nss1,(MCS0)_2TX PSD

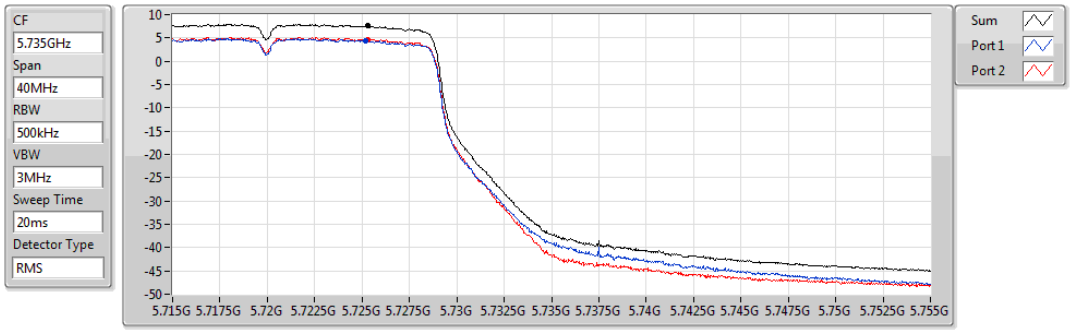
5720MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.08	9.08	6.06	6.22

802.11ax HEW20-BF_Nss1,(MCS0)_2TX PSD

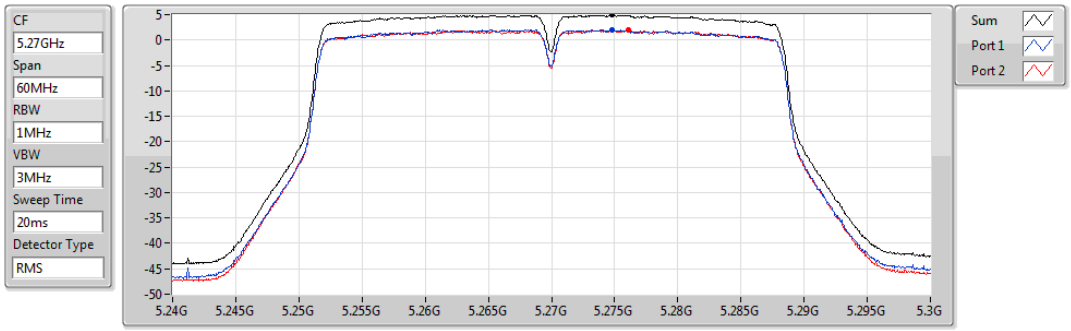
5720MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.55	7.55	4.44	4.71

802.11ax HEW40-BF_Nss1,(MCS0)_2TX PSD

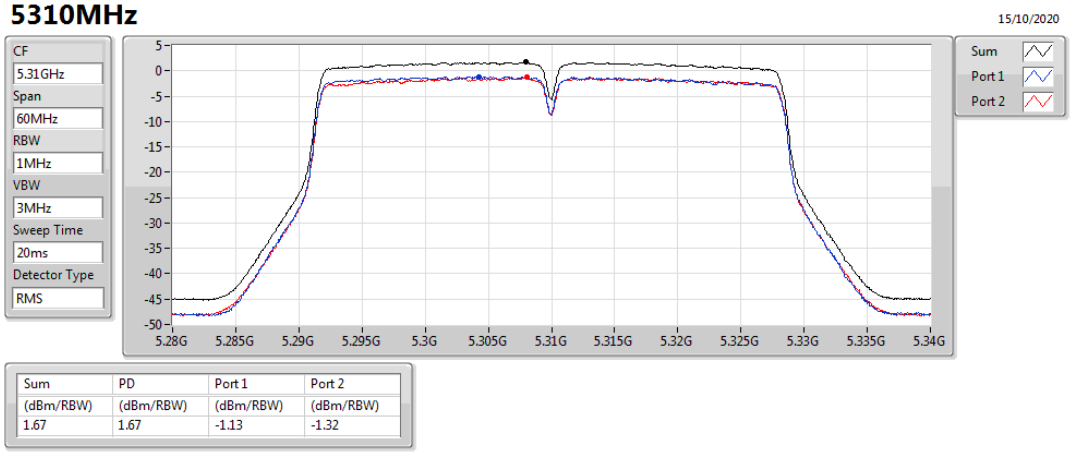
5270MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.97	4.97	2.07	1.89

802.11ax HEW40-BF_Nss1,(MCS0)_2TX PSD

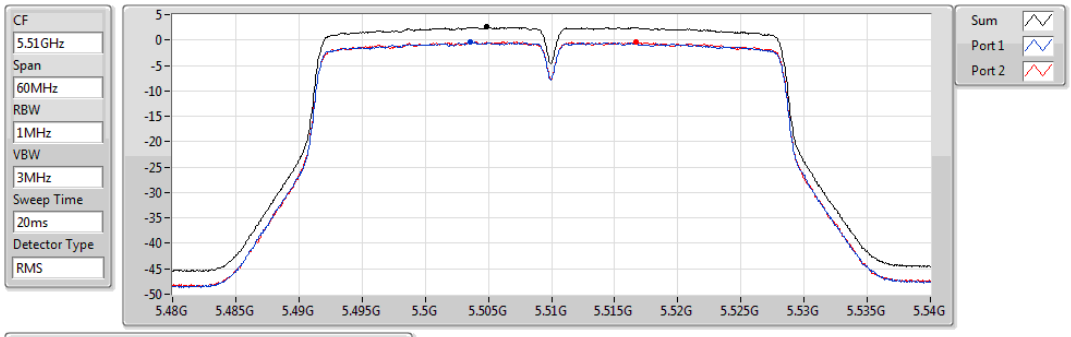
5310MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.67	1.67	-1.13	-1.32

802.11ax HEW40-BF_Nss1,(MCS0)_2TX PSD

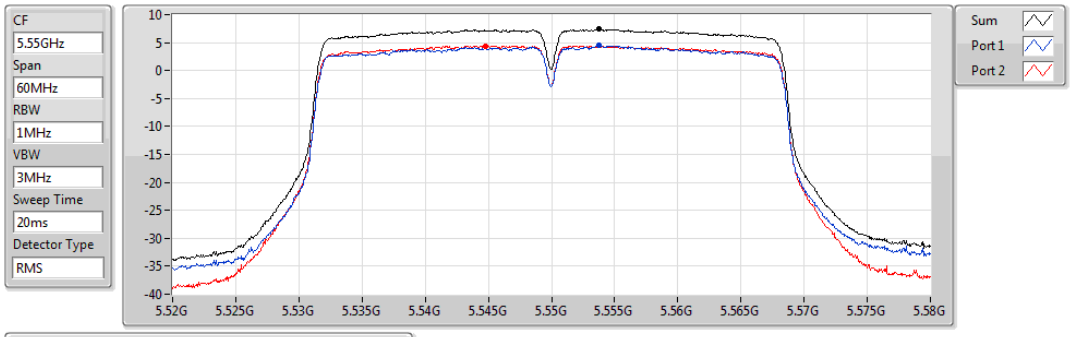
5510MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.53	2.53	-0.42	-0.37

802.11ax HEW40-BF_Nss1,(MCS0)_2TX PSD

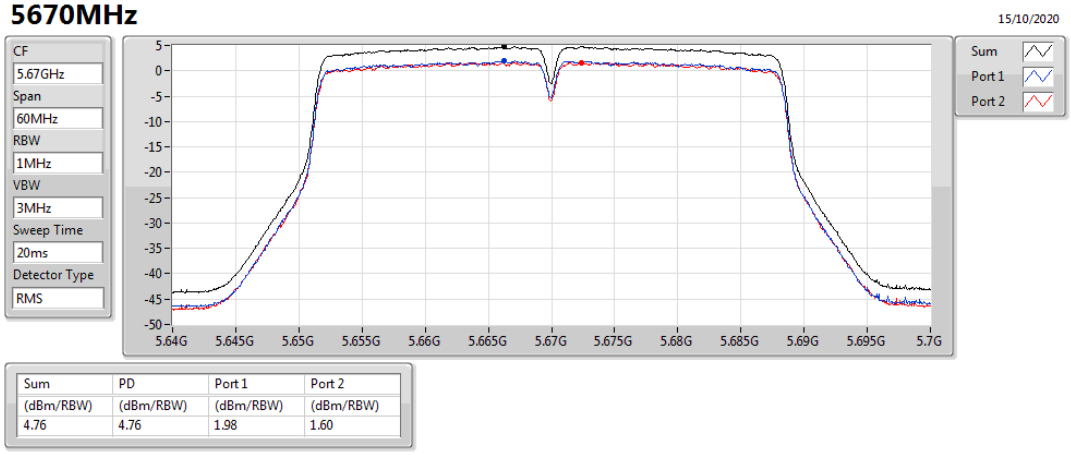
5550MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.39	7.39	4.49	4.41

802.11ax HEW40-BF_Nss1,(MCS0)_2TX PSD

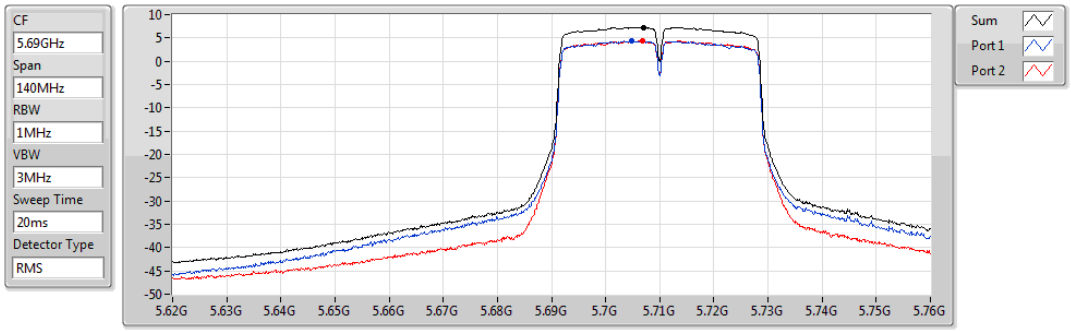
5670MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.76	4.76	1.98	1.60

802.11ax HEW40-BF_Nss1,(MCS0)_2TX PSD

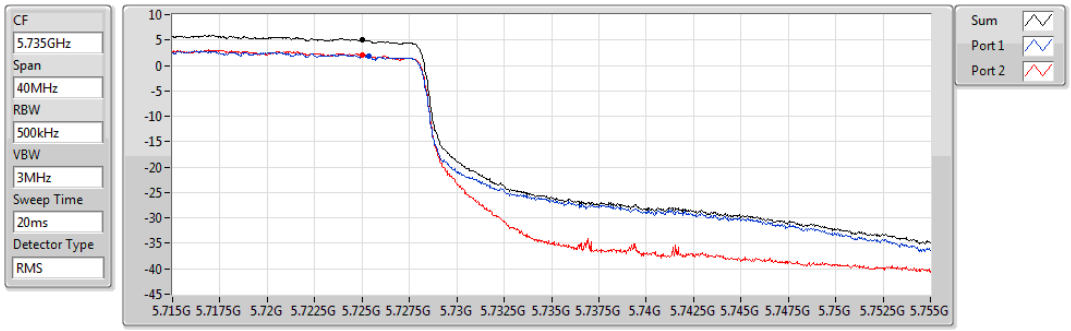
5710MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.30	7.30	4.33	4.45

802.11ax HEW40-BF_Nss1,(MCS0)_2TX PSD

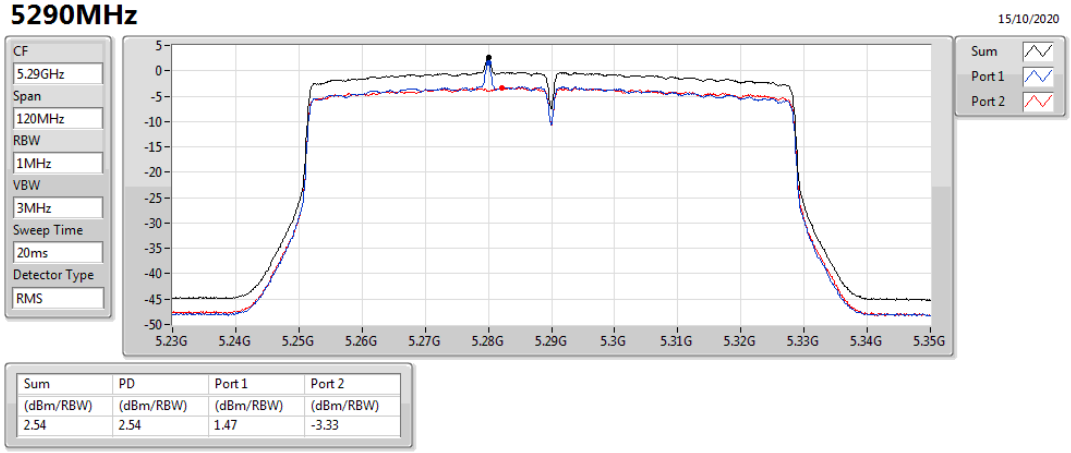
5710MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.99	4.99	1.85	2.14

802.11ax HEW80-BF_Nss1,(MCS0)_2TX PSD

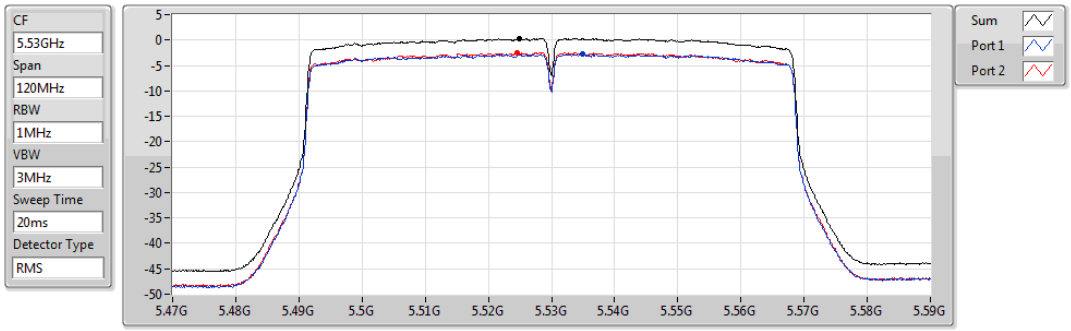
5290MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.54	2.54	1.47	-3.33

802.11ax HEW80-BF_Nss1,(MCS0)_2TX PSD

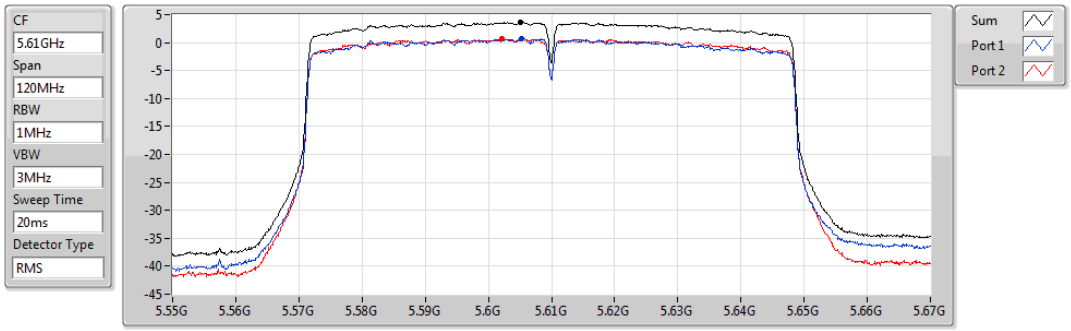
5530MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.29	0.29	-2.73	-2.44

802.11ax HEW80-BF_Nss1,(MCS0)_2TX PSD

5610MHz

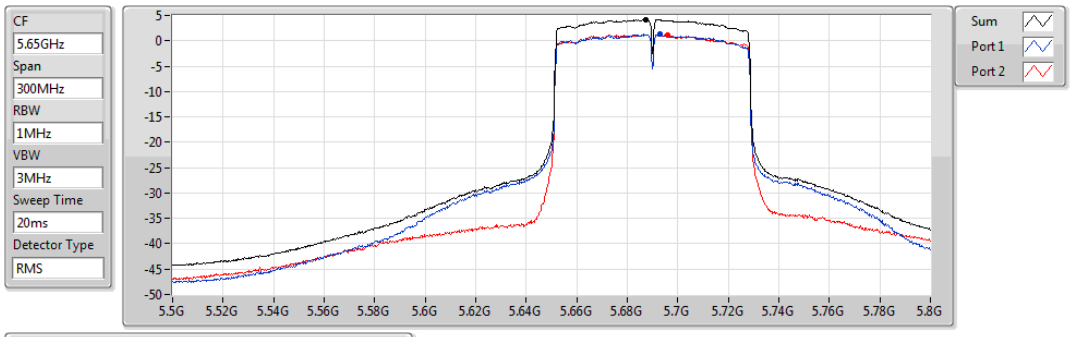


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.60	3.60	0.67	0.61

802.11ax HEW80-BF_Nss1,(MCS0)_2TX PSD

5690MHz Straddle 5.47-5.725GHz

15/10/2020

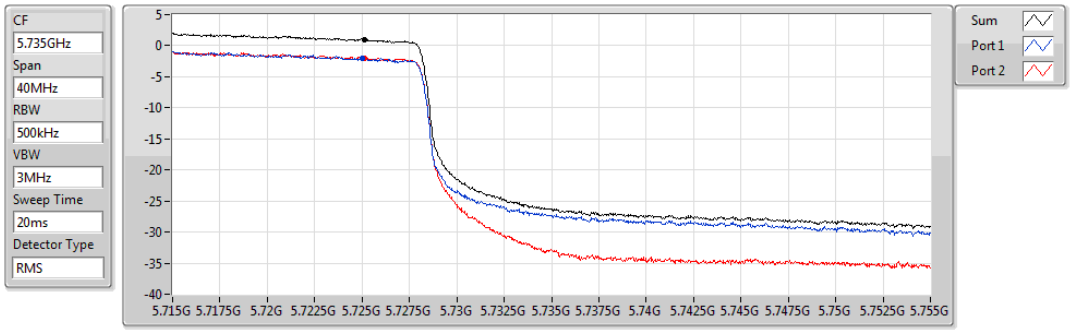


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.21	4.21	1.37	1.18

802.11ax HEW80-BF_Nss1,(MCS0)_2TX PSD

5690MHz Straddle 5.725-5.85GHz

15/10/2020



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.03	1.03	-1.96	-1.99

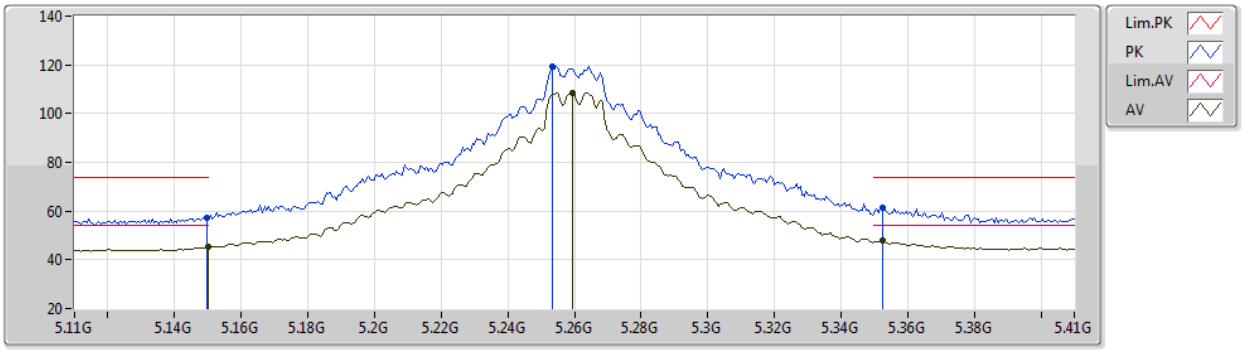
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	PK	5.4682G	68.10	68.20	-0.10	3	Vertical	255	2.95	-

802.11a_Nss1,(6Mbps)_2TX

5260MHz_TX

08/10/2020



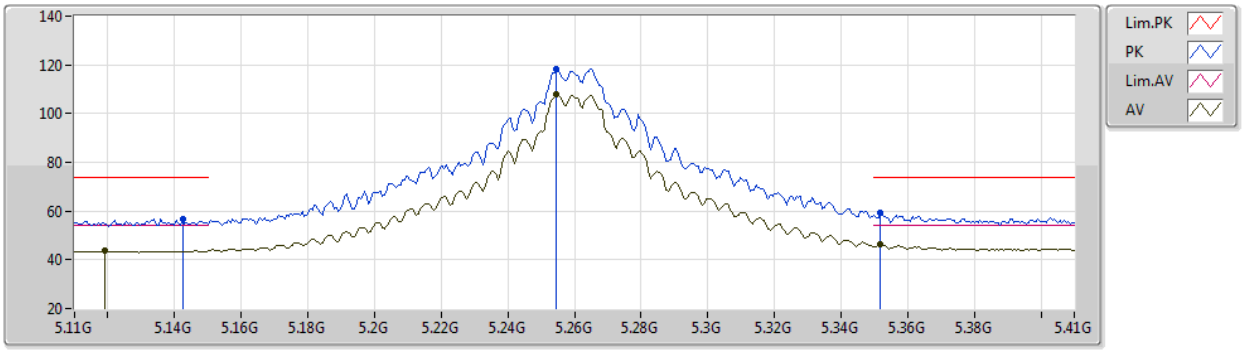
EUT Z_2TX
Setting 24
01-A-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1496G	57.21	74.00	-16.79	53.97	3	Vertical	95	2.61	-	32.70	5.17	34.63
AV	5.15G	45.38	54.00	-8.62	42.14	3	Vertical	95	2.61	-	32.70	5.17	34.63
PK	5.2534G	119.54	Inf	-Inf	116.05	3	Vertical	95	2.61	-	32.91	5.25	34.67
AV	5.2594G	108.68	Inf	-Inf	105.15	3	Vertical	95	2.61	-	32.94	5.26	34.67
PK	5.3524G	61.33	74.00	-12.67	57.59	3	Vertical	95	2.61	-	33.10	5.35	34.71
AV	5.3524G	47.72	54.00	-6.28	43.98	3	Vertical	95	2.61	-	33.10	5.35	34.71

802.11a_Nss1,(6Mbps)_2TX

5260MHz_TX

08/10/2020



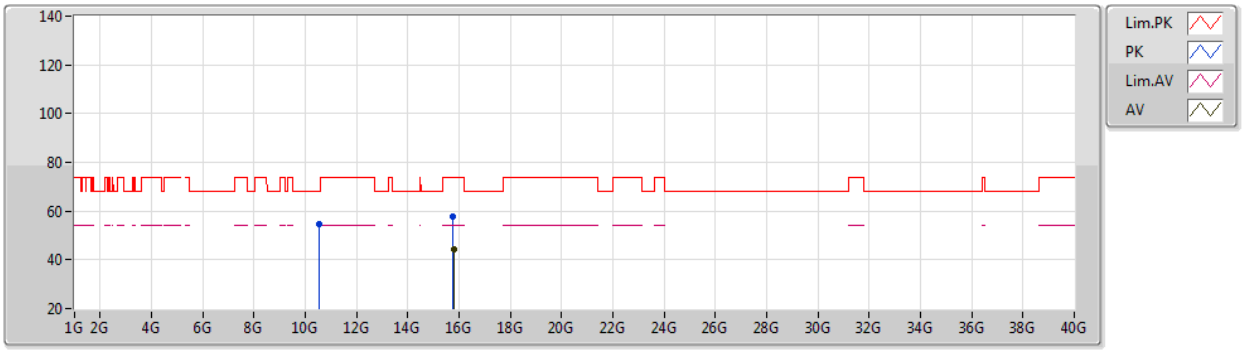
EUT Z_2TX
Setting 24
01-A-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1424G	56.74	74.00	-17.26	53.48	3	Horizontal	27	2.54	-	32.72	5.17	34.63
AV	5.119G	43.62	54.00	-10.38	40.32	3	Horizontal	27	2.54	-	32.76	5.16	34.62
PK	5.2546G	118.11	Inf	-Inf	114.61	3	Horizontal	27	2.54	-	32.92	5.25	34.67
AV	5.2546G	108.00	Inf	-Inf	104.50	3	Horizontal	27	2.54	-	32.92	5.25	34.67
PK	5.3518G	59.43	74.00	-14.57	55.69	3	Horizontal	27	2.54	-	33.10	5.35	34.71
AV	5.3518G	46.59	54.00	-7.41	42.85	3	Horizontal	27	2.54	-	33.10	5.35	34.71

802.11a_Nss1,(6Mbps)_2TX

5260MHz_TX

08/10/2020



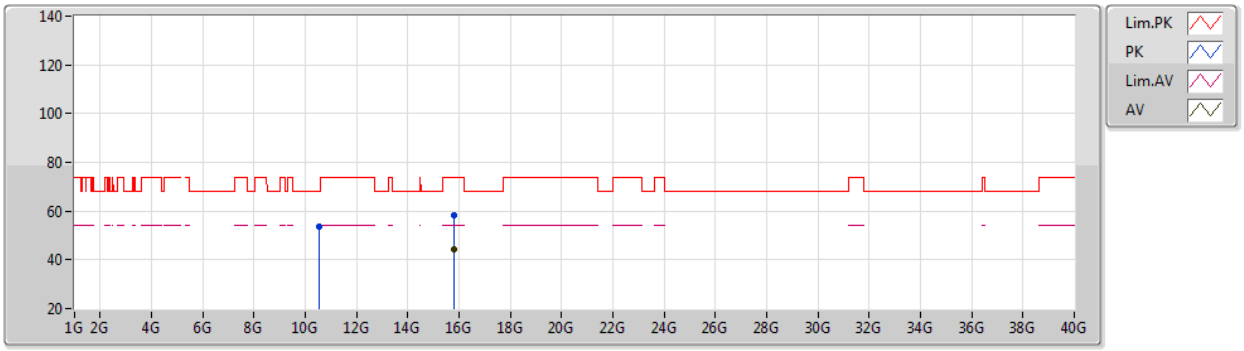
EUT Z_2TX
Setting 24
01-A-G-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.5198G	54.62	68.20	-13.58	43.89	3	Vertical	86	2.19	-	38.50	7.48	35.25
PK	15.77672G	57.68	74.00	-16.32	45.13	3	Vertical	285	2.01	-	38.35	9.26	35.06
AV	15.7817G	44.54	54.00	-9.46	31.99	3	Vertical	285	2.01	-	38.36	9.26	35.07

802.11a_Nss1,(6Mbps)_2TX

5260MHz_TX

08/10/2020



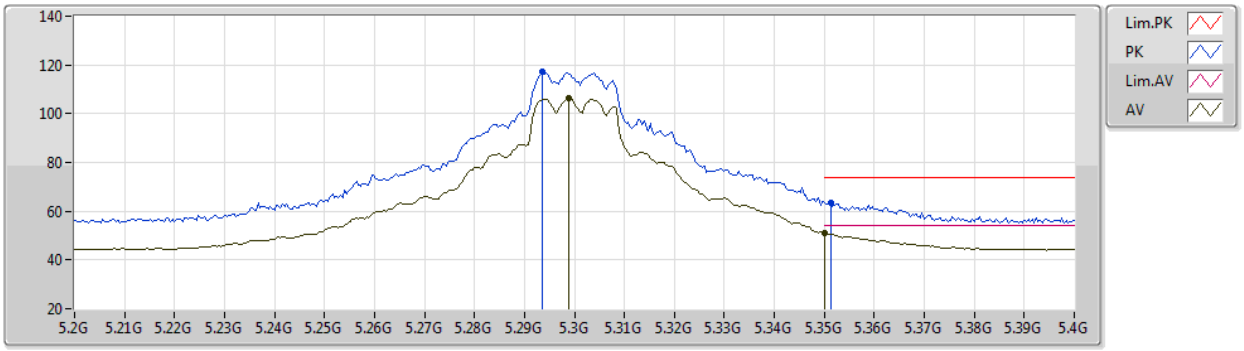
EUT Z_2TX
Setting 24
01-A-G-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.5195G	53.80	68.20	-14.40	43.07	3	Horizontal	120	2.13	-	38.50	7.48	35.25
PK	15.7816G	58.28	74.00	-15.72	45.73	3	Horizontal	140	2.03	-	38.36	9.26	35.07
AV	15.78212G	44.53	54.00	-9.47	31.98	3	Horizontal	140	2.03	-	38.36	9.26	35.07

802.11a_Nss1,(6Mbps)_2TX

5300MHz_TX

08/10/2020



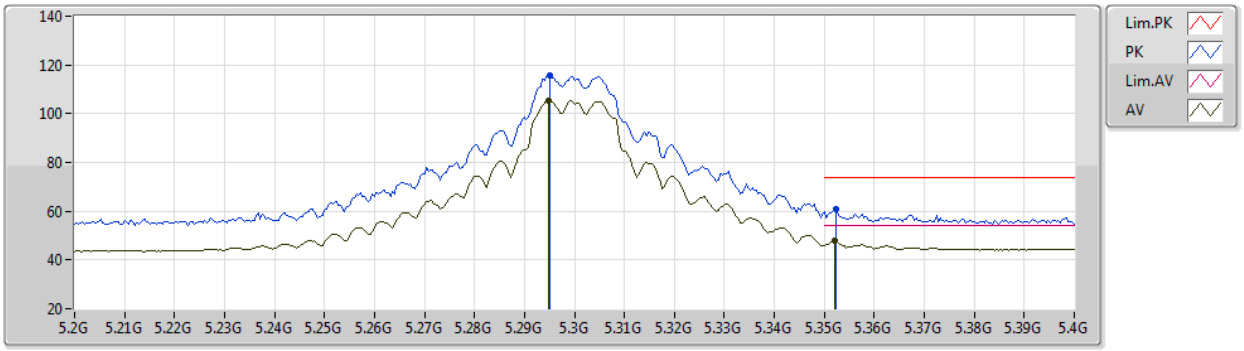
EUT Z_2TX
Setting 22
01-A-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.2936G	117.23	Inf	-Inf	113.56	3	Vertical	95	2.75	-	33.07	5.29	34.69
AV	5.2988G	106.35	Inf	-Inf	102.64	3	Vertical	95	2.75	-	33.10	5.30	34.69
PK	5.3512G	63.46	74.00	-10.54	59.72	3	Vertical	95	2.75	-	33.10	5.35	34.71
AV	5.35G	50.91	54.00	-3.09	47.17	3	Vertical	95	2.75	-	33.10	5.35	34.71

802.11a_Nss1,(6Mbps)_2TX

5300MHz_TX

08/10/2020



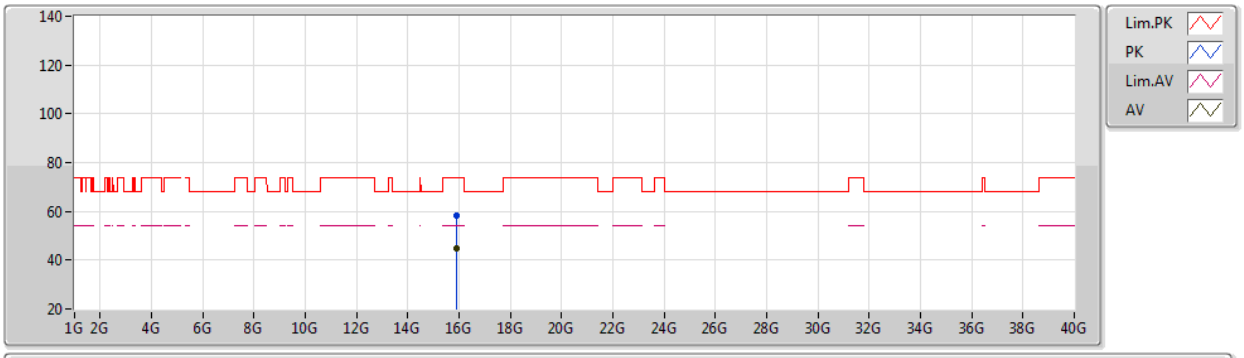
EUT Z_2TX
Setting 22
01-A-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.2952G	115.46	Inf	-Inf	111.77	3	Horizontal	27	2.50	-	33.08	5.30	34.69
AV	5.2948G	105.55	Inf	-Inf	101.87	3	Horizontal	27	2.50	-	33.08	5.29	34.69
PK	5.3524G	61.06	74.00	-12.94	57.32	3	Horizontal	27	2.50	-	33.10	5.35	34.71
AV	5.352G	47.68	54.00	-6.32	43.94	3	Horizontal	27	2.50	-	33.10	5.35	34.71

802.11a_Nss1,(6Mbps)_2TX

5300MHz_TX

08/10/2020



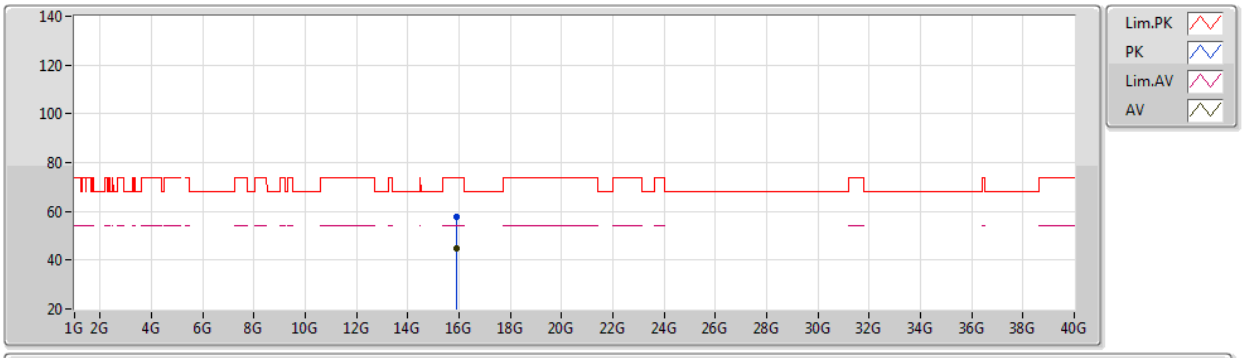
EUT Z_2TX
Setting 22
01-A-G-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.89986G	58.21	74.00	-15.79	45.62	3	Vertical	20	2.61	-	38.50	9.28	35.19
AV	15.90014G	45.06	54.00	-8.94	32.47	3	Vertical	20	2.61	-	38.50	9.28	35.19

802.11a_Nss1,(6Mbps)_2TX

5300MHz_TX

08/10/2020



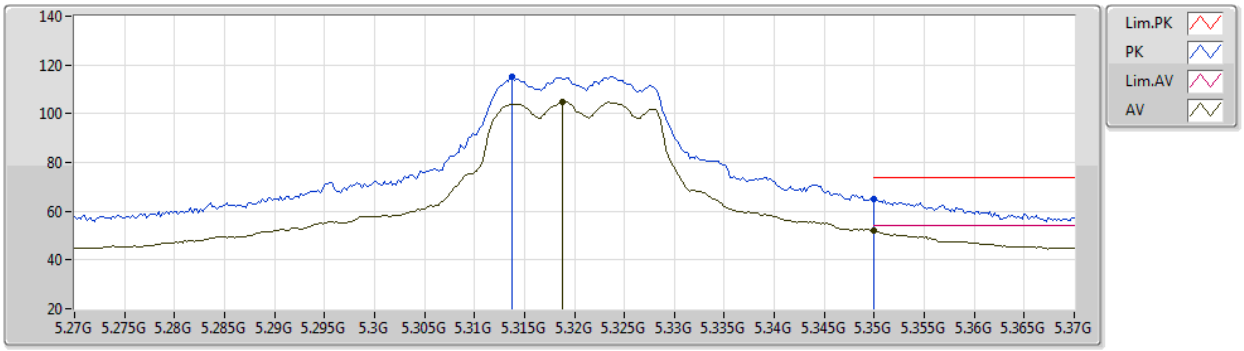
EUT Z_2TX
Setting 22
01-A-G-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.9036G	57.82	74.00	-16.18	45.23	3	Horizontal	19	2.28	-	38.50	9.28	35.19
AV	15.8998G	44.95	54.00	-9.05	32.36	3	Horizontal	19	2.28	-	38.50	9.28	35.19

802.11a_Nss1,(6Mbps)_2TX

5320MHz_TX

08/10/2020



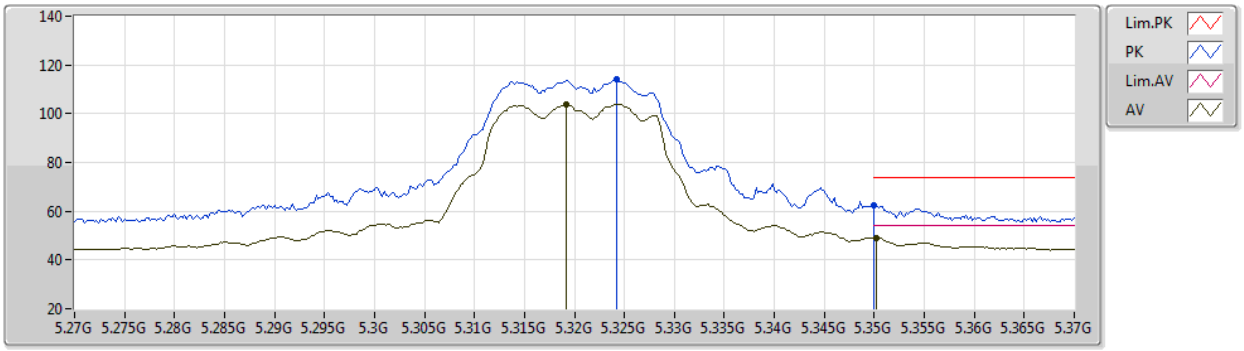
EUT Z_2TX
Setting 20
01-A-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3138G	114.97	Inf	-Inf	111.25	3	Vertical	95	2.72	-	33.10	5.31	34.69
AV	5.3188G	104.64	Inf	-Inf	100.91	3	Vertical	95	2.72	-	33.10	5.32	34.69
PK	5.35G	64.81	74.00	-9.19	61.07	3	Vertical	95	2.72	-	33.10	5.35	34.71
AV	5.35G	51.95	54.00	-2.05	48.21	3	Vertical	95	2.72	-	33.10	5.35	34.71

802.11a_Nss1,(6Mbps)_2TX

5320MHz_TX

08/10/2020



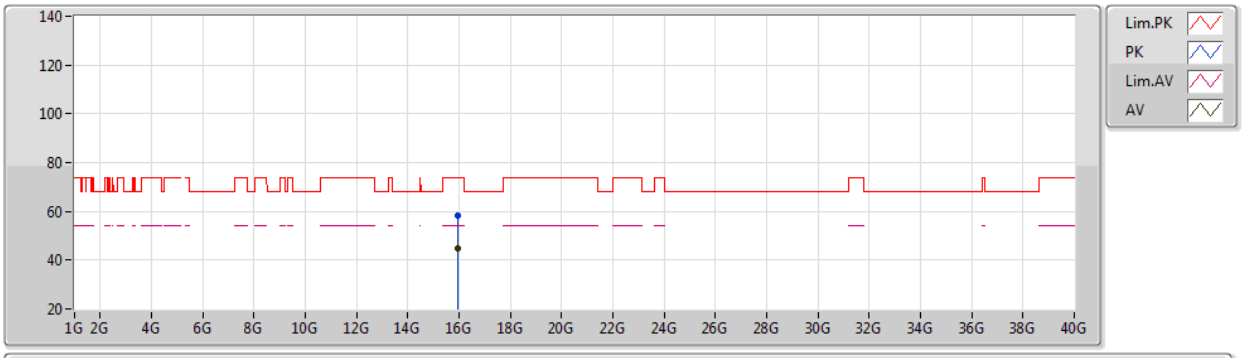
EUT Z_2TX
Setting 20
01-A-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3242G	114.37	Inf	-Inf	110.65	3	Horizontal	24	2.48	-	33.10	5.32	34.70
AV	5.3192G	103.72	Inf	-Inf	99.99	3	Horizontal	24	2.48	-	33.10	5.32	34.69
PK	5.35G	62.41	74.00	-11.59	58.67	3	Horizontal	24	2.48	-	33.10	5.35	34.71
AV	5.3502G	49.13	54.00	-4.87	45.39	3	Horizontal	24	2.48	-	33.10	5.35	34.71

802.11a_Nss1,(6Mbps)_2TX

5320MHz_TX

08/10/2020



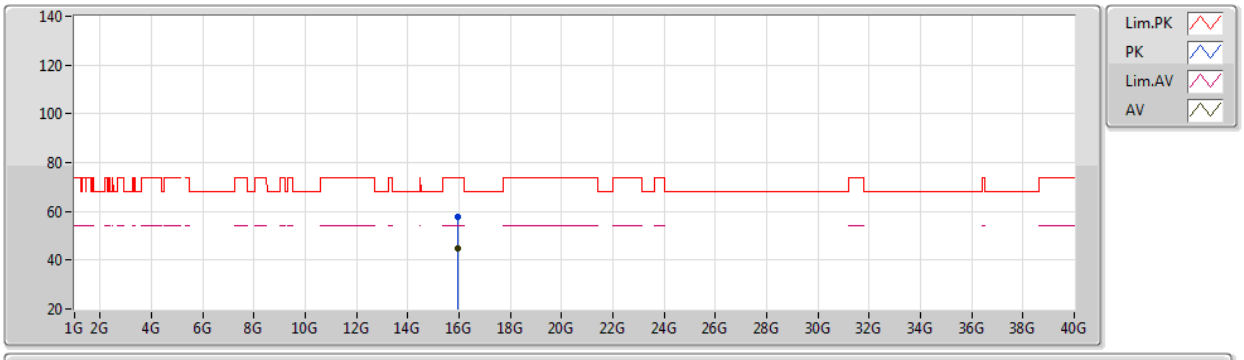
EUT Z_2TX
Setting 20
01-A-G-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.95552G	58.02	74.00	-15.98	45.53	3	Vertical	184	2.27	-	38.44	9.29	35.24
AV	15.96216G	44.74	54.00	-9.26	32.26	3	Vertical	184	2.27	-	38.44	9.29	35.25

802.11a_Nss1,(6Mbps)_2TX

5320MHz_TX

08/10/2020



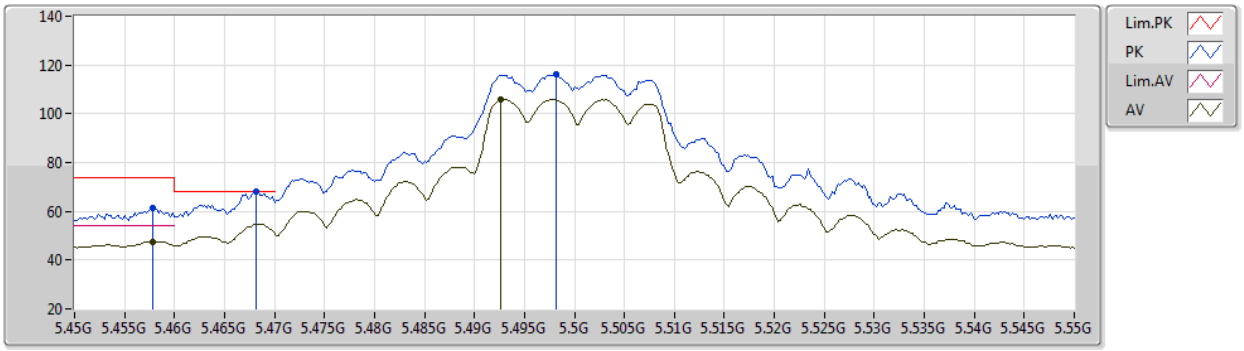
EUT Z_2TX
Setting 20
01-A-G-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.96246G	57.72	74.00	-16.28	45.24	3	Horizontal	308	2.81	-	38.44	9.29	35.25
AV	15.95612G	44.82	54.00	-9.18	32.34	3	Horizontal	308	2.81	-	38.44	9.29	35.25

802.11a_Nss1,(6Mbps)_2TX

5500MHz_TX

08/10/2020



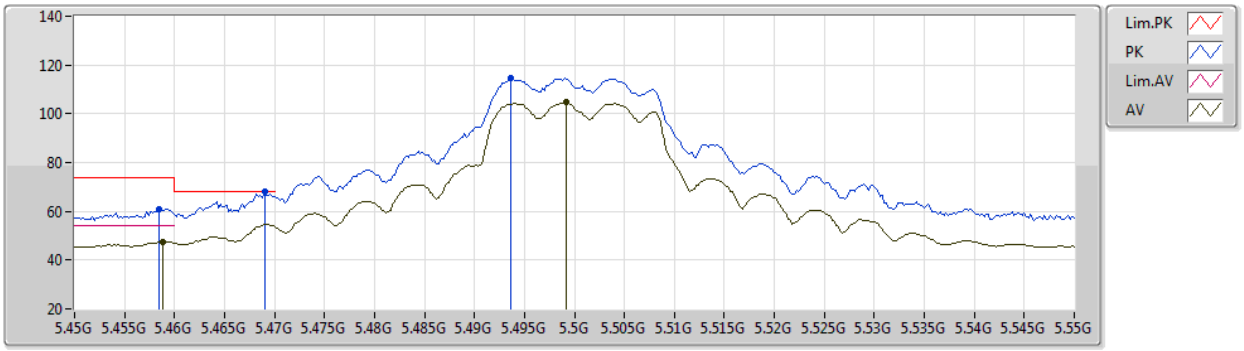
EUT Z_2TX
Setting 21
01-A-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4578G	61.15	74.00	-12.85	56.86	3	Vertical	255	2.95	-	33.63	5.40	34.74
AV	5.4578G	47.56	54.00	-6.44	43.27	3	Vertical	255	2.95	-	33.63	5.40	34.74
PK	5.4682G	68.10	68.20	-0.10	63.78	3	Vertical	255	2.95	-	33.67	5.40	34.75
PK	5.4982G	116.15	Inf	-Inf	111.72	3	Vertical	255	2.95	-	33.79	5.40	34.76
AV	5.4926G	105.92	Inf	-Inf	101.51	3	Vertical	255	2.95	-	33.77	5.40	34.76

802.11a_Nss1,(6Mbps)_2TX

5500MHz_TX

08/10/2020



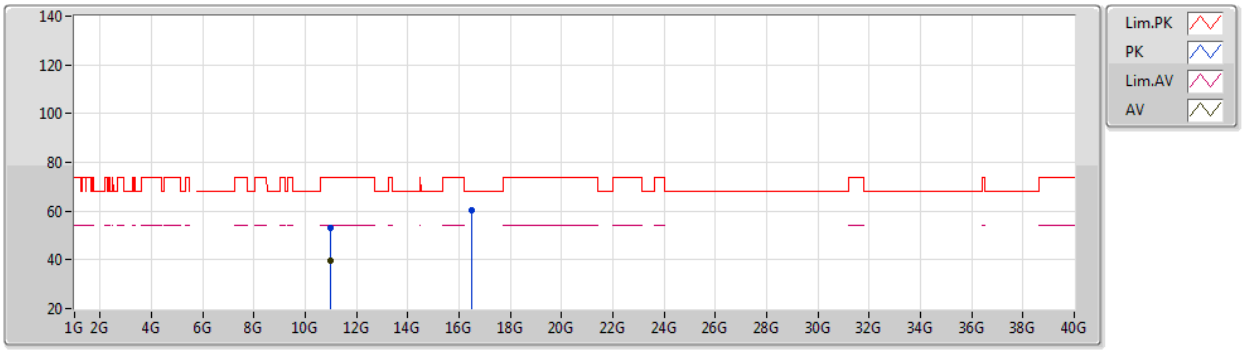
EUT Z_2TX
Setting 21
01-A-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4584G	61.01	74.00	-12.99	56.73	3	Horizontal	22	1.02	-	33.63	5.40	34.75
AV	5.4588G	47.65	54.00	-6.35	43.36	3	Horizontal	22	1.02	-	33.64	5.40	34.75
PK	5.469G	67.86	68.20	-0.34	63.53	3	Horizontal	22	1.02	-	33.68	5.40	34.75
PK	5.4936G	114.65	Inf	-Inf	110.24	3	Horizontal	22	1.02	-	33.77	5.40	34.76
AV	5.4992G	104.66	Inf	-Inf	100.22	3	Horizontal	22	1.02	-	33.80	5.40	34.76

802.11a_Nss1,(6Mbps)_2TX

5500MHz_TX

08/10/2020



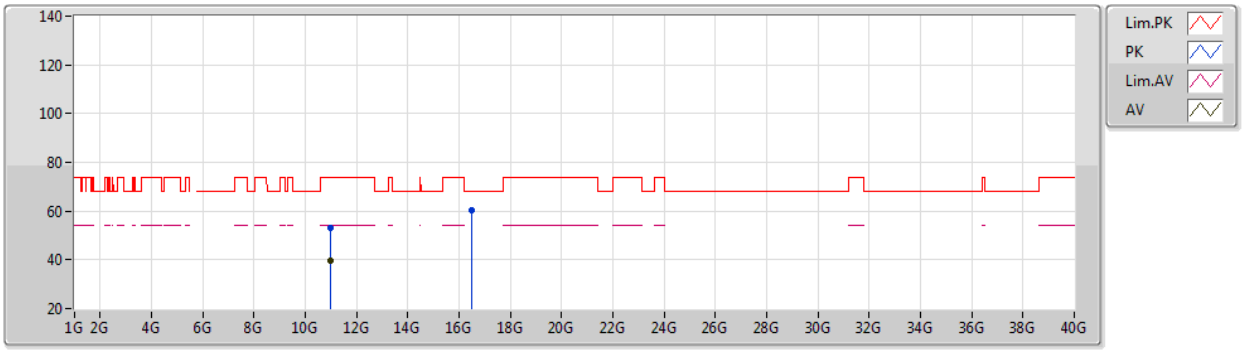
EUT Z_2TX
Setting 21
01-A-G-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.99576G	53.14	74.00	-20.86	41.94	3	Vertical	127	1.54	-	38.40	7.65	34.85
AV	10.99742G	39.58	54.00	-14.42	28.38	3	Vertical	127	1.54	-	38.40	7.65	34.85
PK	16.49862G	60.57	68.20	-7.63	45.74	3	Vertical	62	1.09	-	40.09	9.47	34.73

802.11a_Nss1,(6Mbps)_2TX

5500MHz_TX

08/10/2020



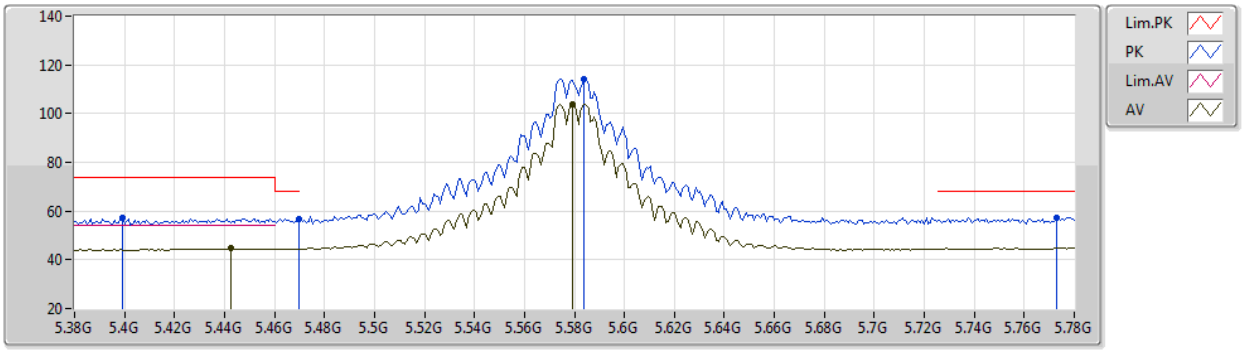
EUT Z_2TX
Setting 21
01-A-G-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.99598G	53.06	74.00	-20.94	41.86	3	Horizontal	349	2.32	-	38.40	7.65	34.85
AV	10.99628G	39.85	54.00	-14.15	28.65	3	Horizontal	349	2.32	-	38.40	7.65	34.85
PK	16.49756G	60.47	68.20	-7.73	45.64	3	Horizontal	74	1.87	-	40.09	9.47	34.73

802.11a_Nss1,(6Mbps)_2TX

5580MHz_TX

08/10/2020



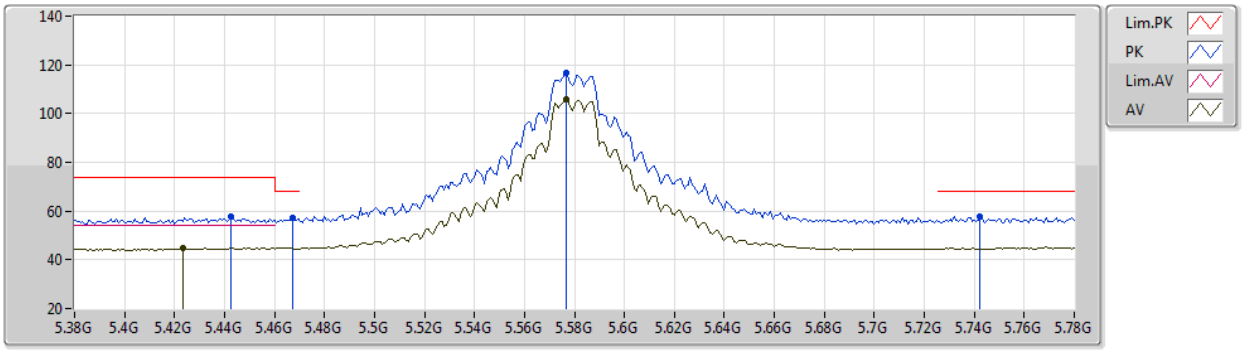
EUT Z_2TX
Setting 24
01-A-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3992G	57.34	74.00	-16.66	53.46	3	Vertical	117	1.80	-	33.20	5.40	34.72
PK	5.4696G	56.92	68.20	-11.28	52.59	3	Vertical	117	1.80	-	33.68	5.40	34.75
AV	5.4424G	44.58	54.00	-9.42	40.38	3	Vertical	117	1.80	-	33.54	5.40	34.74
PK	5.584G	114.38	Inf	-Inf	109.74	3	Vertical	117	1.80	-	33.97	5.40	34.73
AV	5.5792G	104.02	Inf	-Inf	99.39	3	Vertical	117	1.80	-	33.96	5.40	34.73
PK	5.7728G	57.20	68.20	-11.00	52.07	3	Vertical	117	1.80	-	34.30	5.49	34.66

802.11a_Nss1,(6Mbps)_2TX

5580MHz_TX

08/10/2020



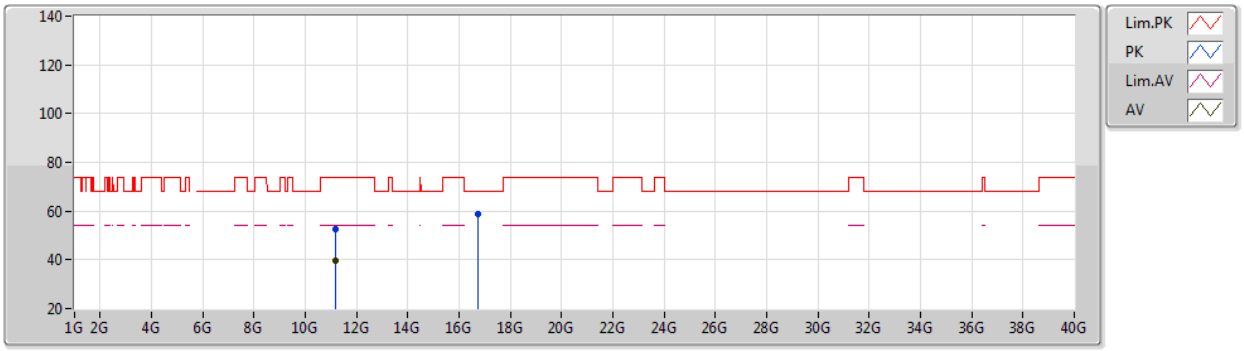
EUT Z_2TX
Setting 24
01-A-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4424G	57.56	74.00	-16.44	53.36	3	Horizontal	18	1.00	-	33.54	5.40	34.74
AV	5.4232G	44.69	54.00	-9.31	40.63	3	Horizontal	18	1.00	-	33.39	5.40	34.73
PK	5.4672G	57.49	68.20	-10.71	53.17	3	Horizontal	18	1.00	-	33.67	5.40	34.75
PK	5.5768G	116.87	Inf	-Inf	112.25	3	Horizontal	18	1.00	-	33.95	5.40	34.73
AV	5.5768G	106.10	Inf	-Inf	101.48	3	Horizontal	18	1.00	-	33.95	5.40	34.73
PK	5.7424G	57.86	68.20	-10.34	52.81	3	Horizontal	18	1.00	-	34.25	5.47	34.67

802.11a_Nss1,(6Mbps)_2TX

5580MHz_TX

08/10/2020



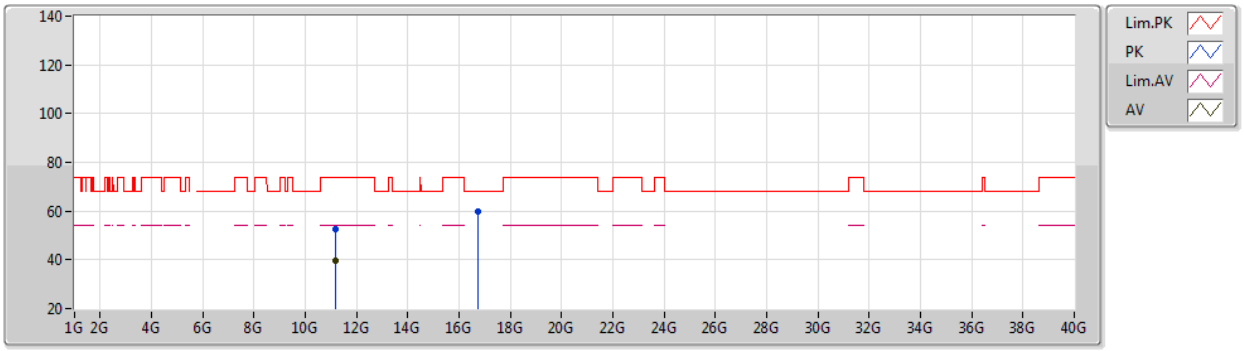
EUT Z_2TX
Setting 24
01-A-G-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.163G	52.61	74.00	-21.39	41.44	3	Vertical	90	1.53	-	38.30	7.71	34.84
AV	11.15616G	39.55	54.00	-14.45	28.39	3	Vertical	90	1.53	-	38.30	7.70	34.84
PK	16.74364G	58.67	68.20	-9.53	42.70	3	Vertical	162	1.80	-	40.63	9.56	34.22

802.11a_Nss1,(6Mbps)_2TX

5580MHz_TX

08/10/2020



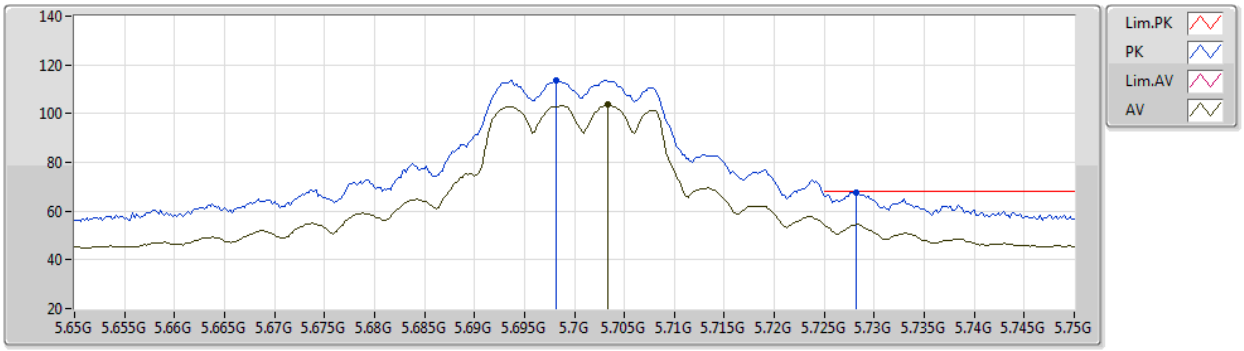
EUT Z_2TX
Setting 24
01-A-G-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.16164G	52.66	74.00	-21.34	41.49	3	Horizontal	354	1.97	-	38.30	7.71	34.84
AV	11.1562G	39.64	54.00	-14.36	28.48	3	Horizontal	354	1.97	-	38.30	7.70	34.84
PK	16.74426G	59.77	68.20	-8.43	43.80	3	Horizontal	222	2.35	-	40.63	9.56	34.22

802.11a_Nss1,(6Mbps)_2TX

5700MHz_TX

08/10/2020



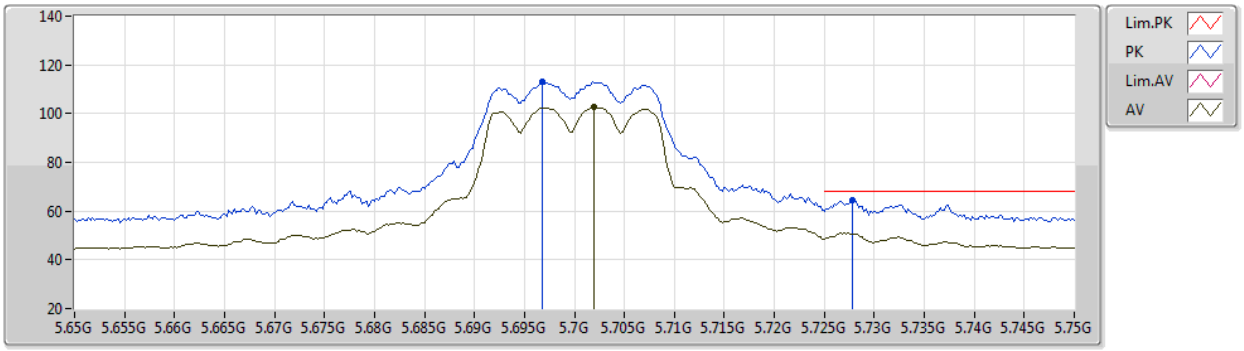
EUT Z_2TX
Setting 20
01-A-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6982G	113.78	Inf	-Inf	109.00	3	Vertical	278	2.64	-	34.01	5.45	34.68
AV	5.7034G	103.68	Inf	-Inf	98.89	3	Vertical	278	2.64	-	34.02	5.45	34.68
PK	5.7282G	67.82	68.20	-0.38	62.86	3	Vertical	278	2.64	-	34.17	5.46	34.67

802.11a_Nss1,(6Mbps)_2TX

5700MHz_TX

08/10/2020



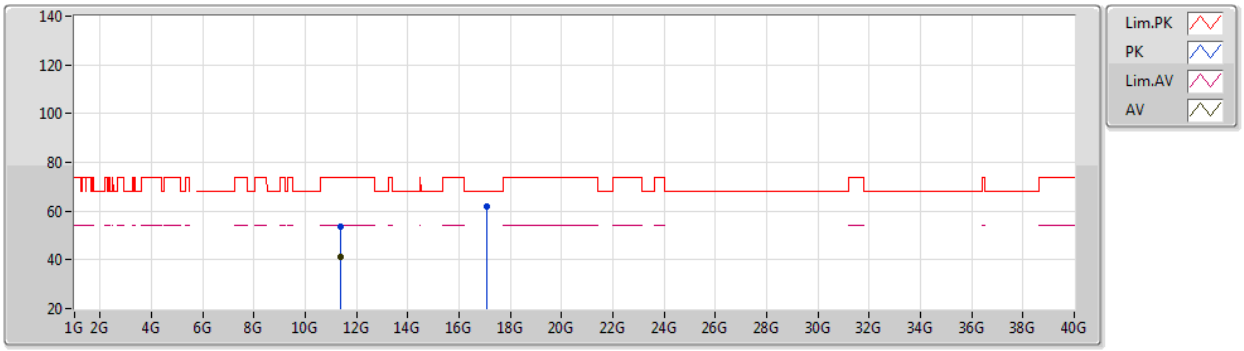
EUT Z_2TX
Setting 20
01-A-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6968G	113.05	Inf	-Inf	108.28	3	Horizontal	87	1.01	-	34.01	5.45	34.69
AV	5.702G	102.70	Inf	-Inf	97.92	3	Horizontal	87	1.01	-	34.01	5.45	34.68
PK	5.7278G	64.27	68.20	-3.93	59.31	3	Horizontal	87	1.01	-	34.17	5.46	34.67

802.11a_Nss1,(6Mbps)_2TX

5700MHz_TX

08/10/2020



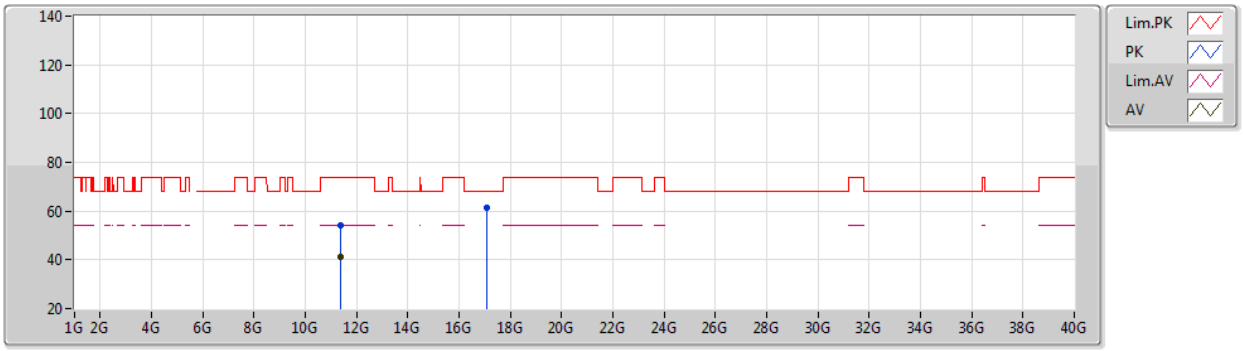
EUT Z_2TX
Setting 20
01-A-G-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.3973G	53.56	74.00	-20.44	42.10	3	Vertical	28	2.99	-	38.50	7.79	34.83
AV	11.40008G	41.20	54.00	-12.80	29.74	3	Vertical	28	2.99	-	38.50	7.79	34.83
PK	17.09892G	61.99	68.20	-6.21	44.67	3	Vertical	14	2.12	-	41.40	9.68	33.76

802.11a_Nss1,(6Mbps)_2TX

5700MHz_TX

08/10/2020



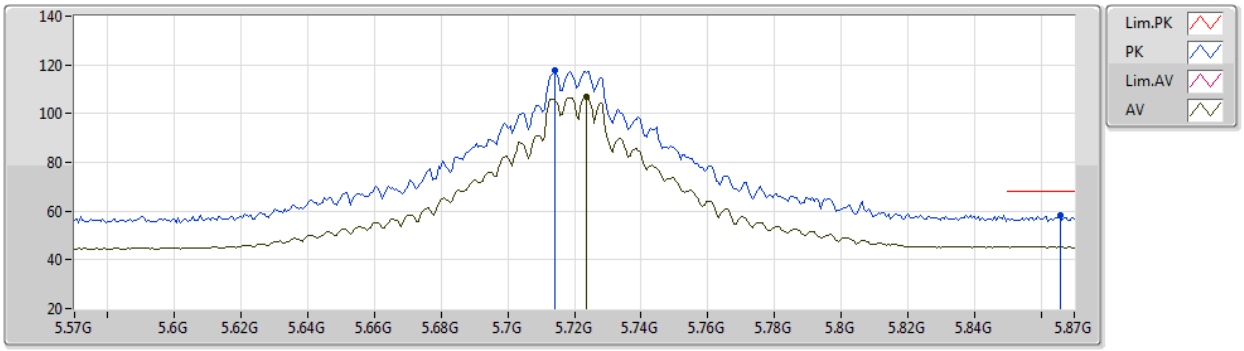
EUT Z_2TX
Setting 20
01-A-G-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.39564G	54.30	74.00	-19.70	42.84	3	Horizontal	327	2.37	-	38.50	7.79	34.83
AV	11.39978G	41.13	54.00	-12.87	29.67	3	Horizontal	327	2.37	-	38.50	7.79	34.83
PK	17.09612G	61.57	68.20	-6.63	44.26	3	Horizontal	161	1.00	-	41.39	9.68	33.76

802.11a_Nss1,(6Mbps)_2TX

08/10/2020

5720MHz Straddle 5.47-5.725GHz_TX



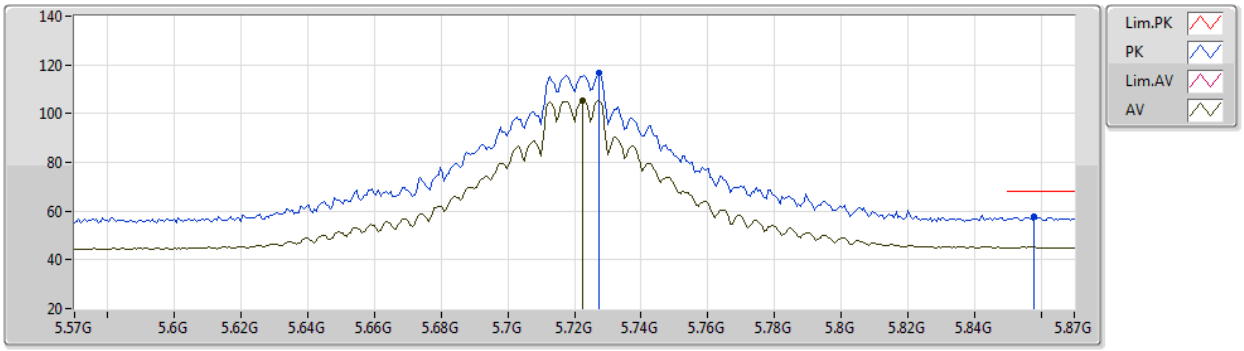
EUT Z_2TX
Setting 24
01-A-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.714G	117.52	Inf	-Inf	112.66	3	Vertical	280	2.62	-	34.08	5.46	34.68
AV	5.7236G	106.67	Inf	-Inf	101.75	3	Vertical	280	2.62	-	34.14	5.46	34.68
PK	5.8658G	58.11	68.20	-10.09	52.50	3	Vertical	280	2.62	-	34.73	5.50	34.62

802.11a_Nss1,(6Mbps)_2TX

08/10/2020

5720MHz Straddle 5.47-5.725GHz_TX



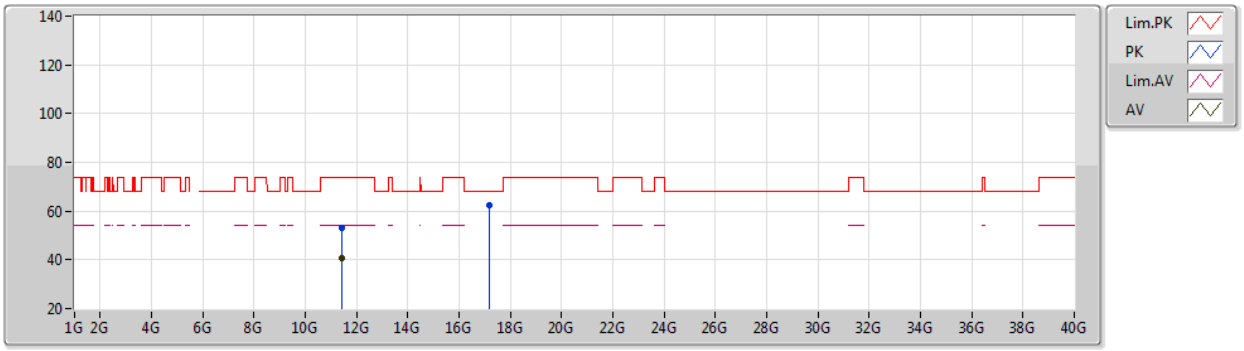
EUT Z_2TX
Setting 24
01-A-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.7272G	116.72	Inf	-Inf	111.77	3	Horizontal	89	1.00	-	34.16	5.46	34.67
AV	5.7224G	105.42	Inf	-Inf	100.51	3	Horizontal	89	1.00	-	34.13	5.46	34.68
PK	5.858G	57.62	68.20	-10.58	52.02	3	Horizontal	89	1.00	-	34.72	5.50	34.62

802.11a_Nss1,(6Mbps)_2TX

08/10/2020

5720MHz Straddle 5.47-5.725GHz_TX



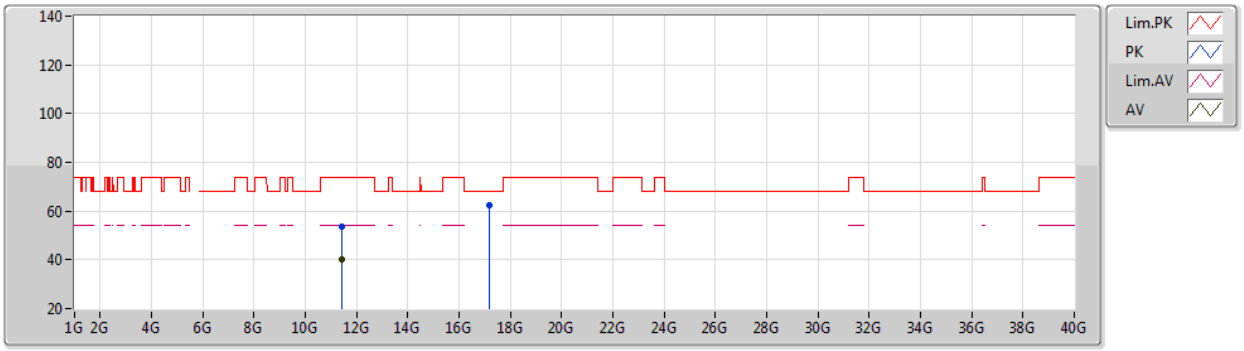
EUT Z_2TX
Setting 24
01-A-G-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.43516G	53.35	74.00	-20.65	41.92	3	Vertical	297	2.80	-	38.46	7.80	34.83
AV	11.43866G	40.52	54.00	-13.48	29.09	3	Vertical	297	2.80	-	38.46	7.80	34.83
PK	17.1567G	62.21	68.20	-5.99	44.74	3	Vertical	40	1.59	-	41.57	9.70	33.80

802.11a_Nss1,(6Mbps)_2TX

08/10/2020

5720MHz Straddle 5.47-5.725GHz_TX



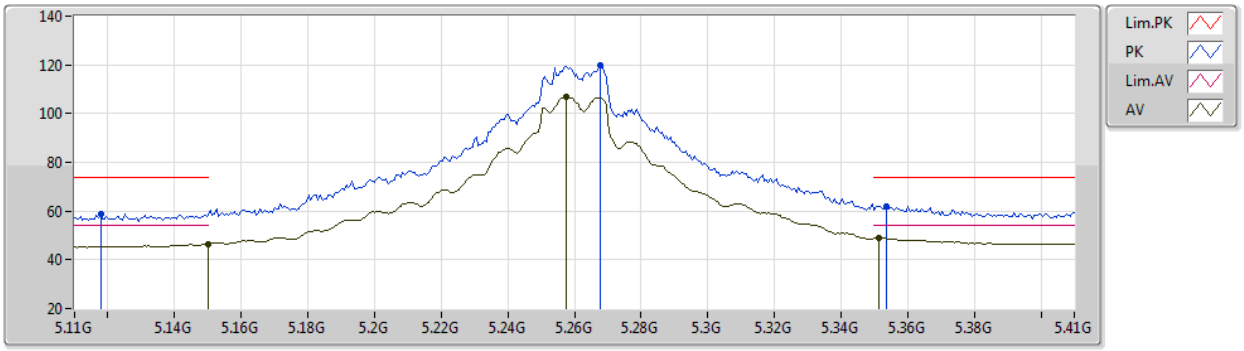
EUT Z_2TX
Setting 24
01-A-G-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.43926G	53.45	74.00	-20.55	42.02	3	Horizontal	309	2.65	-	38.46	7.80	34.83
AV	11.4415G	40.43	54.00	-13.57	29.00	3	Horizontal	309	2.65	-	38.46	7.80	34.83
PK	17.16152G	62.54	68.20	-5.66	45.06	3	Horizontal	126	2.97	-	41.58	9.71	33.81

802.11ax HEW20_Nss1,(MCS0)_2TX

5260MHz_TX

08/10/2020



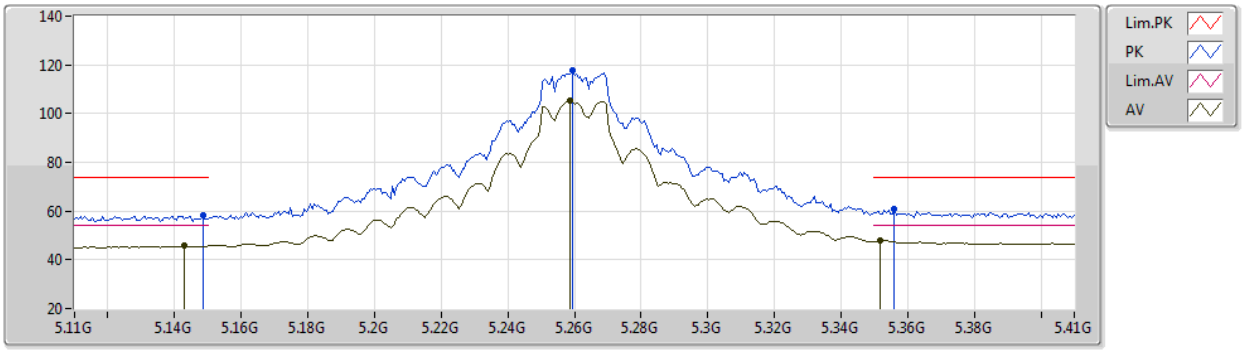
EUT Z_2TX
Setting 24
03-C-B-4-10

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	5.1178G	58.72	74.00	-15.28	53.74	3	Vertical	96	2.25	-	33.90	6.44	35.36
AV	5.15G	46.56	54.00	-7.44	41.56	3	Vertical	96	2.25	-	33.90	6.43	35.33
PK	5.2678G	119.93	Inf	-Inf	114.63	3	Vertical	96	2.25	-	34.07	6.43	35.20
AV	5.2576G	106.97	Inf	-Inf	101.72	3	Vertical	96	2.25	-	34.03	6.43	35.21
PK	5.3536G	62.15	74.00	-11.85	56.39	3	Vertical	96	2.25	-	34.39	6.48	35.11
AV	5.3512G	48.87	54.00	-5.13	43.10	3	Vertical	96	2.25	-	34.40	6.48	35.11

802.11ax HEW20_Nss1,(MCS0)_2TX

5260MHz_TX

08/10/2020



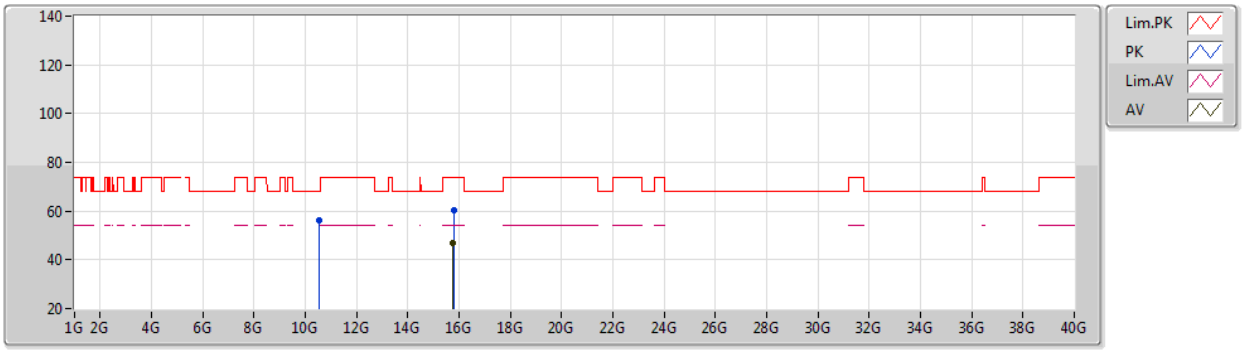
EUT Z_2TX
Setting 24
03-C-B-4-10

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	5.1484G	58.15	74.00	-15.85	53.15	3	Horizontal	29	2.50	-	33.90	6.43	35.33
AV	5.143G	45.73	54.00	-8.27	40.74	3	Horizontal	29	2.50	-	33.90	6.43	35.34
PK	5.2594G	117.85	Inf	-Inf	112.59	3	Horizontal	29	2.50	-	34.04	6.43	35.21
AV	5.2588G	105.24	Inf	-Inf	99.98	3	Horizontal	29	2.50	-	34.04	6.43	35.21
PK	5.356G	60.97	74.00	-13.03	55.21	3	Horizontal	29	2.50	-	34.39	6.48	35.11
AV	5.3518G	47.90	54.00	-6.10	42.13	3	Horizontal	29	2.50	-	34.40	6.48	35.11

802.11ax HEW20_Nss1,(MCS0)_2TX

5260MHz_TX

08/10/2020



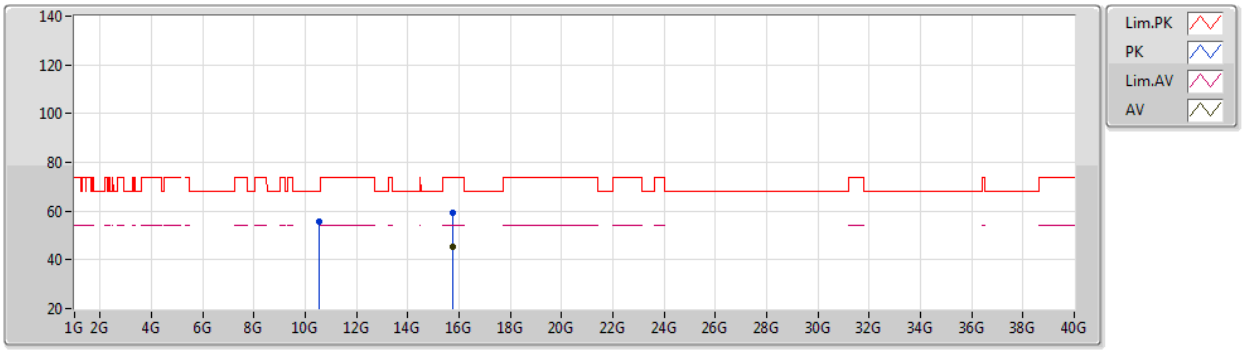
EUT Z_2TX
Setting 24
03-C-B-4

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	10.52468G	56.03	68.20	-12.17	42.96	3	Vertical	302	1.63	-	38.20	9.70	34.83
PK	15.77896G	60.37	74.00	-13.63	46.28	3	Vertical	317	1.92	-	37.38	11.89	35.18
AV	15.77844G	46.88	54.00	-7.12	32.78	3	Vertical	317	1.92	-	37.39	11.89	35.18

802.11ax HEW20_Nss1,(MCS0)_2TX

5260MHz_TX

08/10/2020



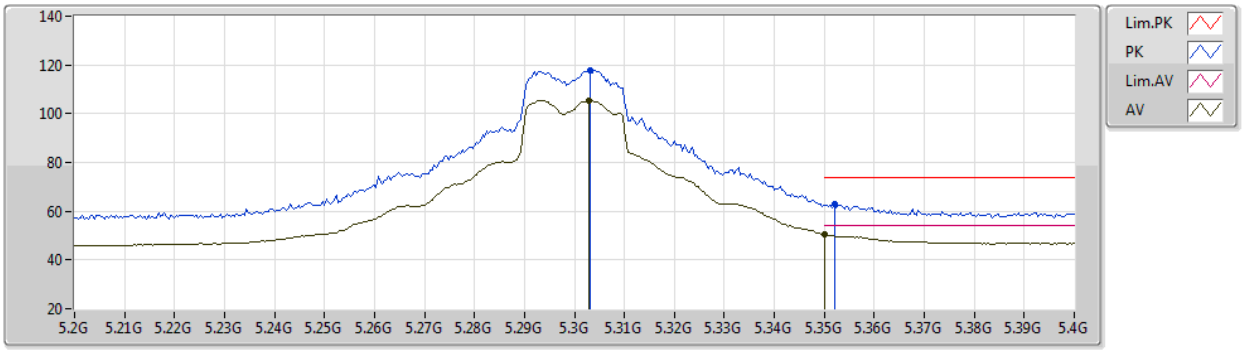
EUT Z_2TX
Setting 24
03-C-B-4

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	10.51982G	55.89	68.20	-12.31	42.83	3	Horizontal	236	1.50	-	38.20	9.70	34.84
PK	15.76632G	59.28	74.00	-14.72	45.14	3	Horizontal	13	2.11	-	37.43	11.88	35.17
AV	15.76842G	45.29	54.00	-8.71	31.15	3	Horizontal	13	2.11	-	37.43	11.88	35.17

802.11ax HEW20_Nss1,(MCS0)_2TX

5300MHz_TX

08/10/2020



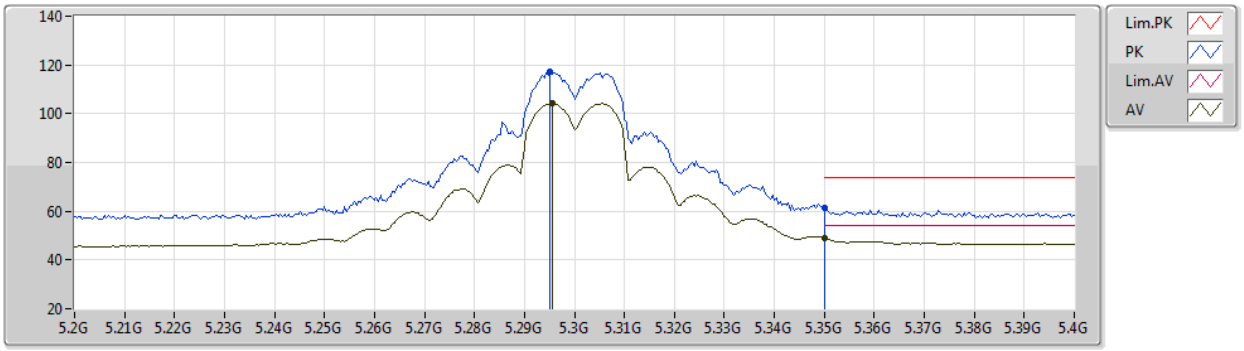
EUT Z_2TX
Setting 22
03-C-B-4-10

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	5.3032G	117.67	Inf	-Inf	112.17	3	Vertical	99	2.46	-	34.21	6.45	35.16
AV	5.3028G	105.29	Inf	-Inf	99.79	3	Vertical	99	2.46	-	34.21	6.45	35.16
PK	5.352G	62.96	74.00	-11.04	57.19	3	Vertical	99	2.46	-	34.40	6.48	35.11
AV	5.35G	50.64	54.00	-3.36	44.87	3	Vertical	99	2.46	-	34.40	6.48	35.11

802.11ax HEW20_Nss1,(MCS0)_2TX

5300MHz_TX

08/10/2020



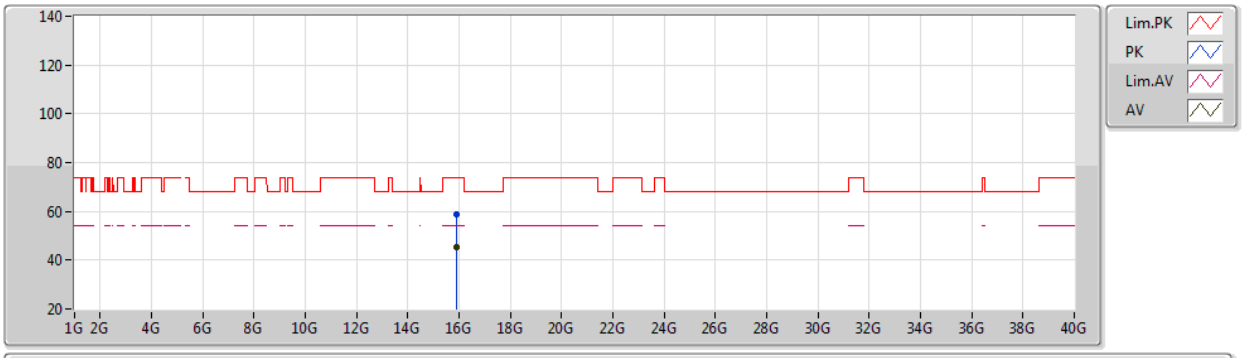
EUT Z_2TX
Setting 22
03-C-B-4-10

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	5.2952G	117.43	Inf	-Inf	111.97	3	Horizontal	33	2.43	-	34.18	6.45	35.17
AV	5.2956G	104.23	Inf	-Inf	98.77	3	Horizontal	33	2.43	-	34.18	6.45	35.17
PK	5.35G	61.46	74.00	-12.54	55.69	3	Horizontal	33	2.43	-	34.40	6.48	35.11
AV	5.35G	48.88	54.00	-5.12	43.11	3	Horizontal	33	2.43	-	34.40	6.48	35.11

802.11ax HEW20_Nss1,(MCS0)_2TX

5300MHz_TX

08/10/2020



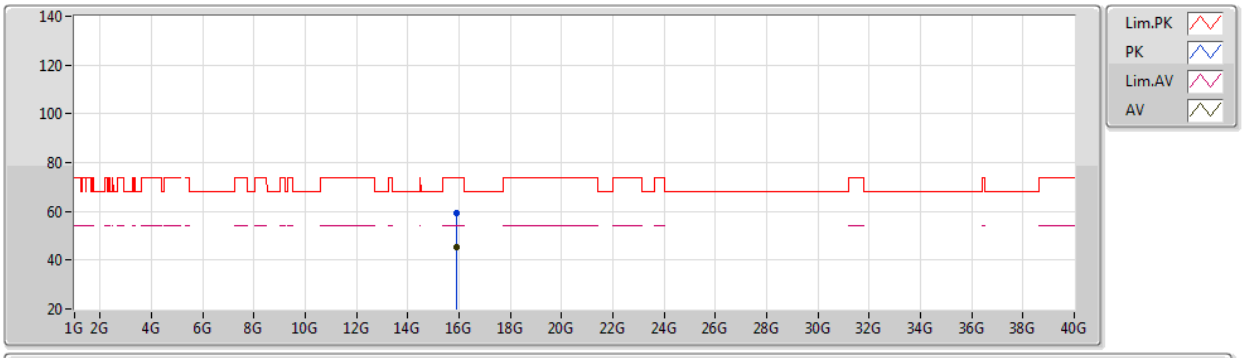
EUT Z_2TX
Setting 22
03-C-B-4

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	15.90386G	58.74	74.00	-15.26	44.55	3	Vertical	322	1.72	-	37.50	11.95	35.26
AV	15.90544G	45.46	54.00	-8.54	31.27	3	Vertical	322	1.72	-	37.50	11.95	35.26

802.11ax HEW20_Nss1,(MCS0)_2TX

5300MHz_TX

08/10/2020



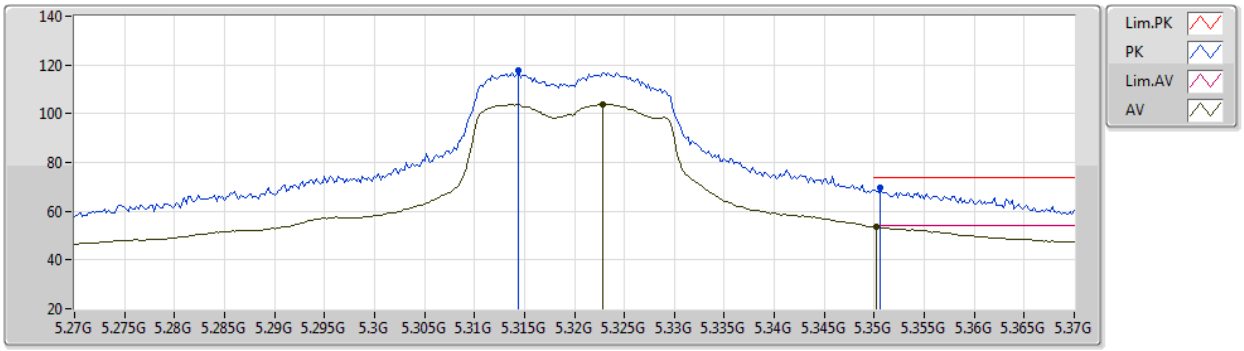
EUT Z_2TX
Setting 22
03-C-B-4

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	15.91236G	59.30	74.00	-14.70	45.10	3	Horizontal	219	1.44	-	37.50	11.96	35.26
AV	15.91232G	45.49	54.00	-8.51	31.29	3	Horizontal	219	1.44	-	37.50	11.96	35.26

802.11ax HEW20_Nss1,(MCS0)_2TX

5320MHz_TX

08/10/2020



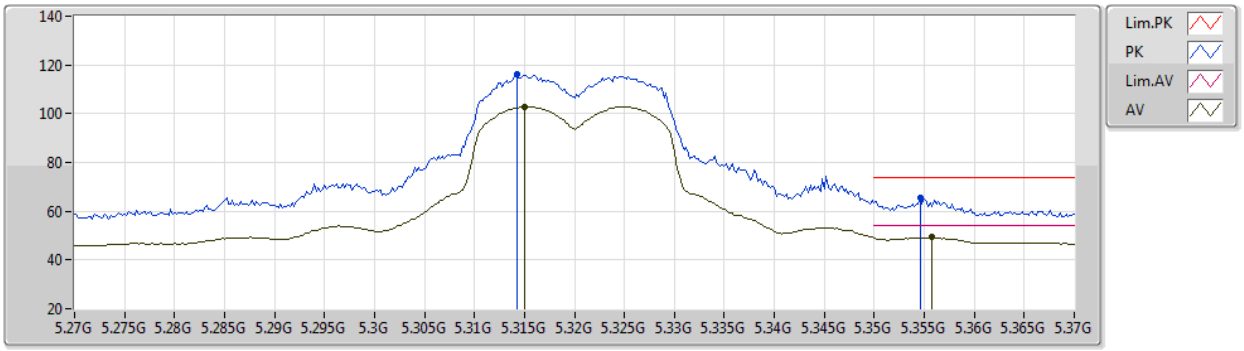
EUT Z_2TX
Setting 20.5
03-C-B-4-10

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	5.3144G	117.90	Inf	-Inf	112.33	3	Vertical	99	2.33	-	34.26	6.46	35.15
AV	5.3228G	103.81	Inf	-Inf	98.20	3	Vertical	99	2.33	-	34.29	6.46	35.14
PK	5.3506G	69.86	74.00	-4.14	64.09	3	Vertical	99	2.33	-	34.40	6.48	35.11
AV	5.3502G	53.53	54.00	-0.47	47.76	3	Vertical	99	2.33	-	34.40	6.48	35.11

802.11ax HEW20_Nss1,(MCS0)_2TX

5320MHz_TX

08/10/2020



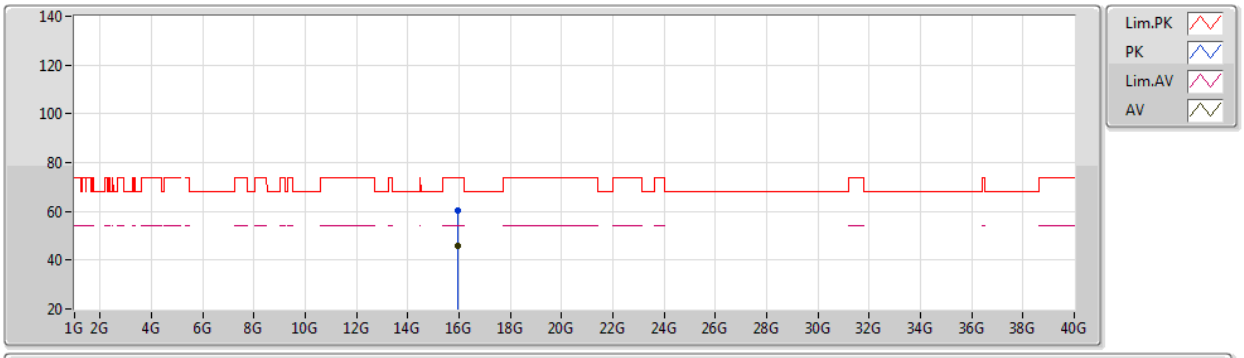
EUT Z_2TX
Setting 20.5
03-C-B-4-10

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	5.3142G	116.41	Inf	-Inf	110.84	3	Horizontal	32	2.33	-	34.26	6.46	35.15
AV	5.315G	102.87	Inf	-Inf	97.30	3	Horizontal	32	2.33	-	34.26	6.46	35.15
PK	5.3546G	65.57	74.00	-8.43	59.81	3	Horizontal	32	2.33	-	34.39	6.48	35.11
AV	5.3558G	49.30	54.00	-4.70	43.54	3	Horizontal	32	2.33	-	34.39	6.48	35.11

802.11ax HEW20_Nss1,(MCS0)_2TX

5320MHz_TX

08/10/2020



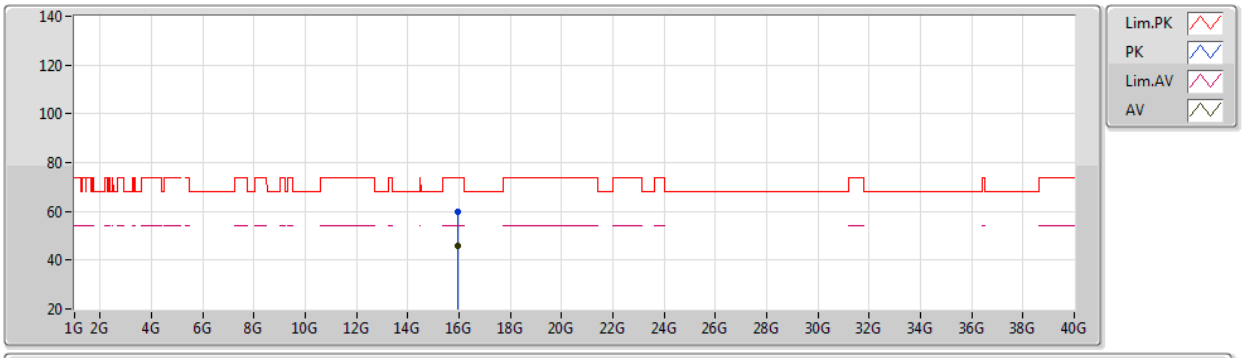
EUT Z_2TX
Setting 20.5
03-C-B-4

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	15.96144G	60.22	74.00	-13.78	46.04	3	Vertical	101	1.48	-	37.50	11.98	35.30
AV	15.96474G	46.08	54.00	-7.92	31.90	3	Vertical	101	1.48	-	37.50	11.98	35.30

802.11ax HEW20_Nss1,(MCS0)_2TX

5320MHz_TX

08/10/2020



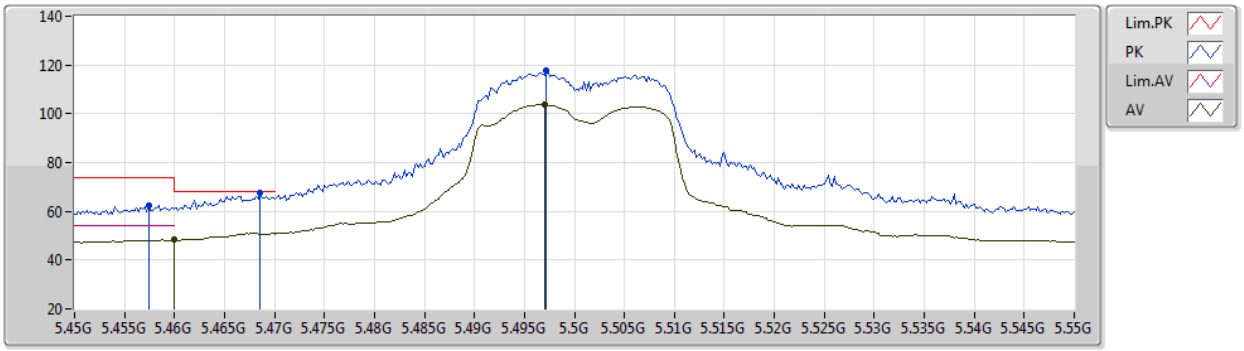
EUT Z_2TX
Setting 20.5
03-C-B-4

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	15.95388G	59.93	74.00	-14.07	45.74	3	Horizontal	323	2.47	-	37.50	11.98	35.29
AV	15.95442G	46.00	54.00	-8.00	31.81	3	Horizontal	323	2.47	-	37.50	11.98	35.29

802.11ax HEW20_Nss1,(MCS0)_2TX

5500MHz_TX

08/10/2020



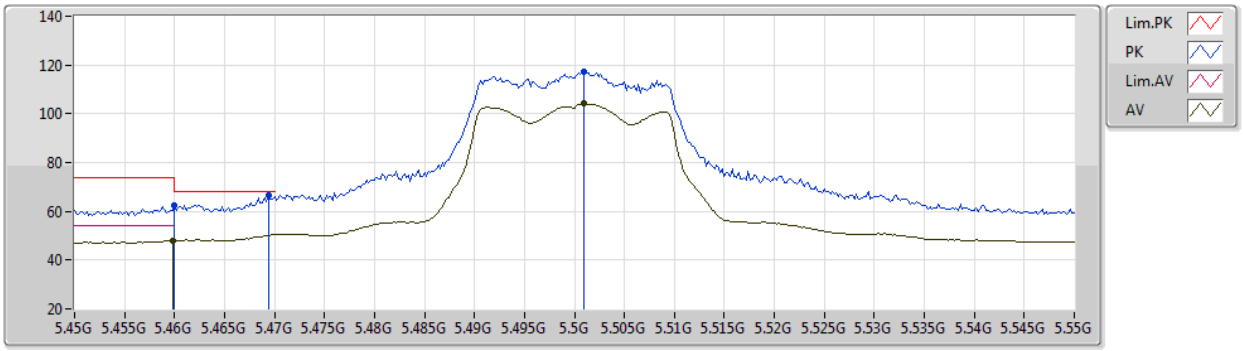
EUT Z_2TX
Setting 20.5
03-C-B-4-10

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	5.4574G	62.45	74.00	-11.55	56.29	3	Vertical	107	2.38	-	34.57	6.59	35.00
AV	5.46G	48.24	54.00	-5.76	42.08	3	Vertical	107	2.38	-	34.56	6.59	34.99
PK	5.4686G	67.65	68.20	-0.55	61.50	3	Vertical	107	2.38	-	34.53	6.60	34.98
PK	5.4972G	117.53	Inf	-Inf	111.42	3	Vertical	107	2.38	-	34.41	6.65	34.95
AV	5.497G	103.75	Inf	-Inf	97.64	3	Vertical	107	2.38	-	34.41	6.65	34.95

802.11ax HEW20_Nss1,(MCS0)_2TX

5500MHz_TX

08/10/2020



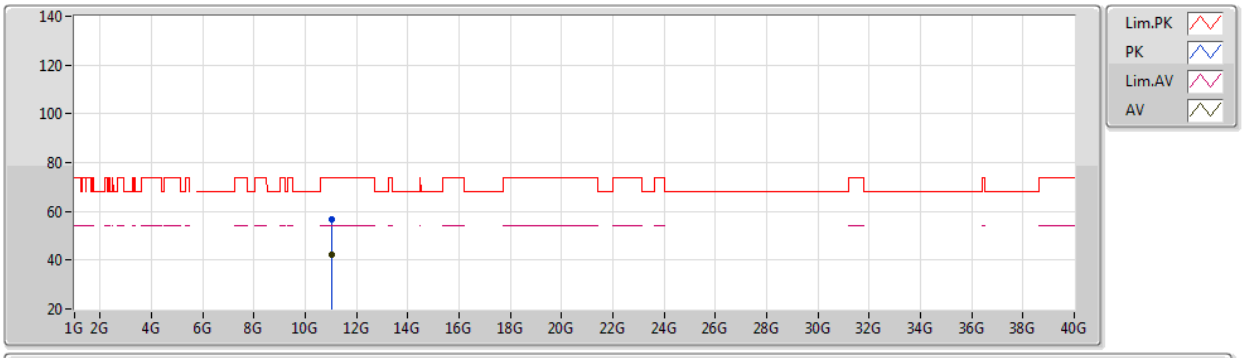
EUT Z_2TX
Setting 20.5
03-C-B-4-10

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	5.46G	62.66	74.00	-11.34	56.50	3	Horizontal	85	1.00	-	34.56	6.59	34.99
AV	5.4598G	47.94	54.00	-6.06	41.78	3	Horizontal	85	1.00	-	34.56	6.59	34.99
PK	5.4694G	66.63	68.20	-1.57	60.49	3	Horizontal	85	1.00	-	34.52	6.60	34.98
PK	5.501G	117.40	Inf	-Inf	111.30	3	Horizontal	85	1.00	-	34.40	6.65	34.95
AV	5.501G	104.13	Inf	-Inf	98.03	3	Horizontal	85	1.00	-	34.40	6.65	34.95

802.11ax HEW20_Nss1,(MCS0)_2TX

5500MHz_TX

08/10/2020



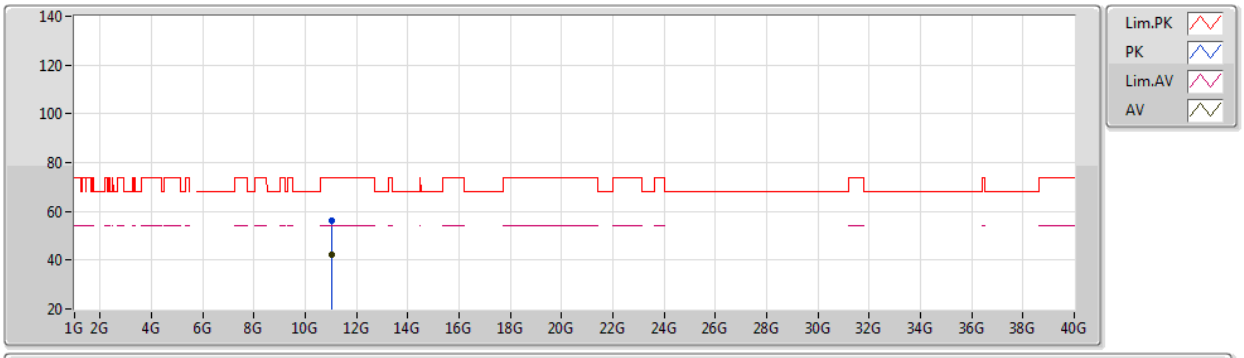
EUT Z_2TX
Setting 20.5
03-C-B-4

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	11.01608G	56.77	74.00	-17.23	43.04	3	Vertical	176	1.67	-	38.42	9.80	34.49
AV	11.01368G	42.19	54.00	-11.81	28.46	3	Vertical	176	1.67	-	38.41	9.80	34.48

802.11ax HEW20_Nss1,(MCS0)_2TX

5500MHz_TX

08/10/2020



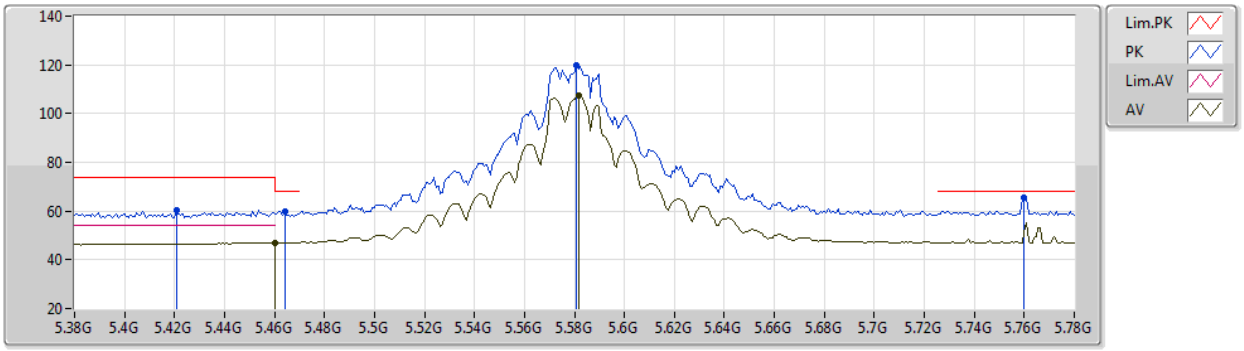
EUT Z_2TX
Setting 20.5
03-C-B-4

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	11.00876G	56.18	74.00	-17.82	42.45	3	Horizontal	70	2.28	-	38.41	9.80	34.48
AV	11.0144G	42.25	54.00	-11.75	28.52	3	Horizontal	70	2.28	-	38.41	9.80	34.48

802.11ax HEW20_Nss1,(MCS0)_2TX

5580MHz_TX

08/10/2020



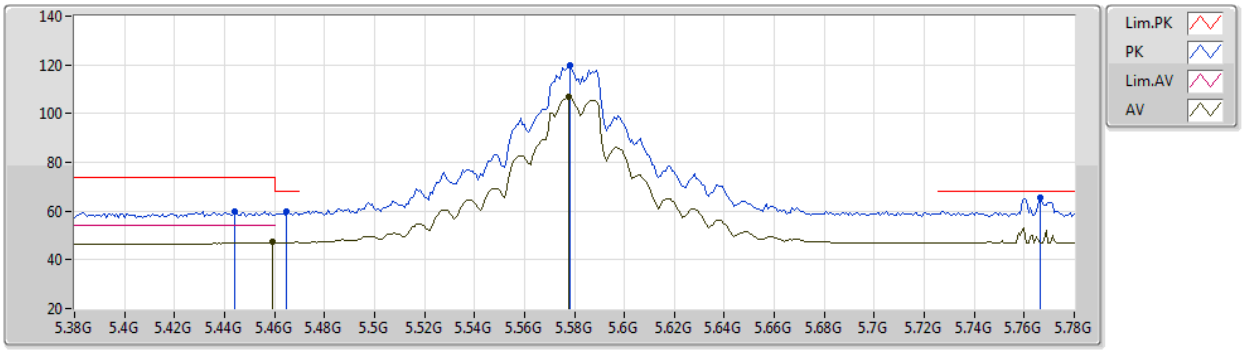
EUT Z_2TX
Setting 24
03-C-B-4-10

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	5.4208G	60.27	74.00	-13.73	54.36	3	Vertical	284	2.35	-	34.42	6.53	35.04
PK	5.464G	60.02	68.20	-8.18	53.87	3	Vertical	284	2.35	-	34.54	6.60	34.99
AV	5.46G	47.07	54.00	-6.93	40.91	3	Vertical	284	2.35	-	34.56	6.59	34.99
PK	5.5808G	119.63	Inf	-Inf	113.43	3	Vertical	284	2.35	-	34.38	6.77	34.95
AV	5.5816G	107.41	Inf	-Inf	101.22	3	Vertical	284	2.35	-	34.37	6.77	34.95
PK	5.76G	65.72	68.20	-2.48	59.57	3	Vertical	284	2.35	-	34.20	6.88	34.93

802.11ax HEW20_Nss1,(MCS0)_2TX

5580MHz_TX

08/10/2020



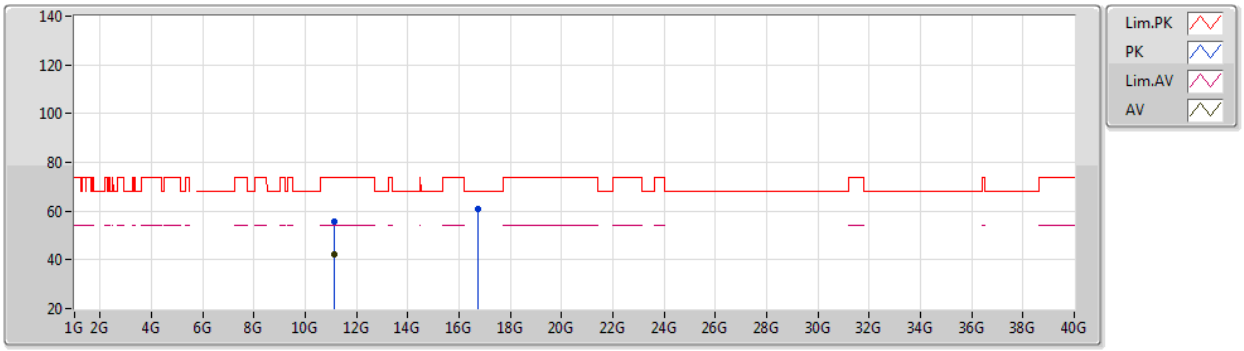
EUT Z_2TX
Setting 24
03-C-B-4-10

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	5.444G	59.86	74.00	-14.14	53.74	3	Horizontal	22	1.00	-	34.56	6.57	35.01
PK	5.4648G	59.61	68.20	-8.59	53.46	3	Horizontal	22	1.00	-	34.54	6.60	34.99
AV	5.4592G	47.18	54.00	-6.82	41.02	3	Horizontal	22	1.00	-	34.56	6.59	34.99
PK	5.5784G	119.85	Inf	-Inf	113.64	3	Horizontal	22	1.00	-	34.39	6.77	34.95
AV	5.5776G	106.73	Inf	-Inf	100.52	3	Horizontal	22	1.00	-	34.39	6.77	34.95
PK	5.7664G	65.37	68.20	-2.83	59.22	3	Horizontal	22	1.00	-	34.20	6.88	34.93

802.11ax HEW20_Nss1,(MCS0)_2TX

5580MHz_TX

08/10/2020



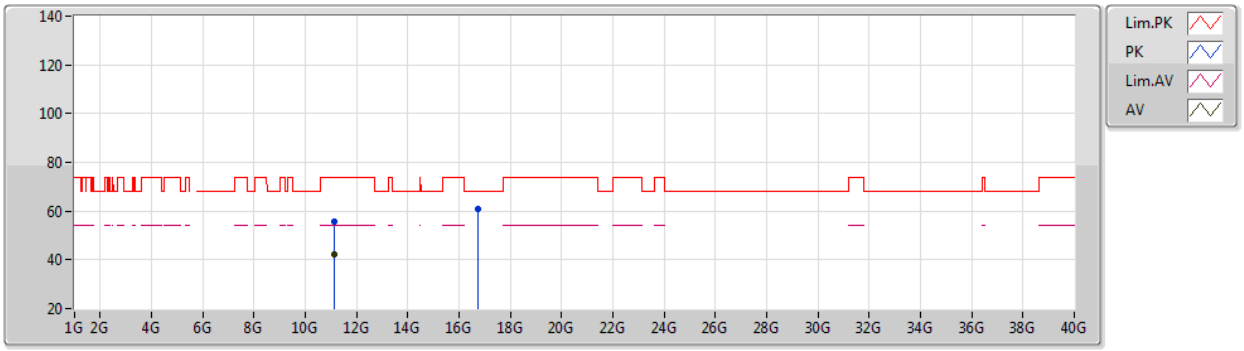
EUT Z_2TX
Setting 24
03-C-B-4

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	11.15262G	55.69	74.00	-18.31	41.84	3	Vertical	19	2.13	-	38.55	9.83	34.53
AV	11.15506G	42.04	54.00	-11.96	28.18	3	Vertical	19	2.13	-	38.56	9.83	34.53
PK	16.73142G	60.82	68.20	-7.38	44.39	3	Vertical	302	1.22	-	38.89	12.26	34.72

802.11ax HEW20_Nss1,(MCS0)_2TX

5580MHz_TX

08/10/2020



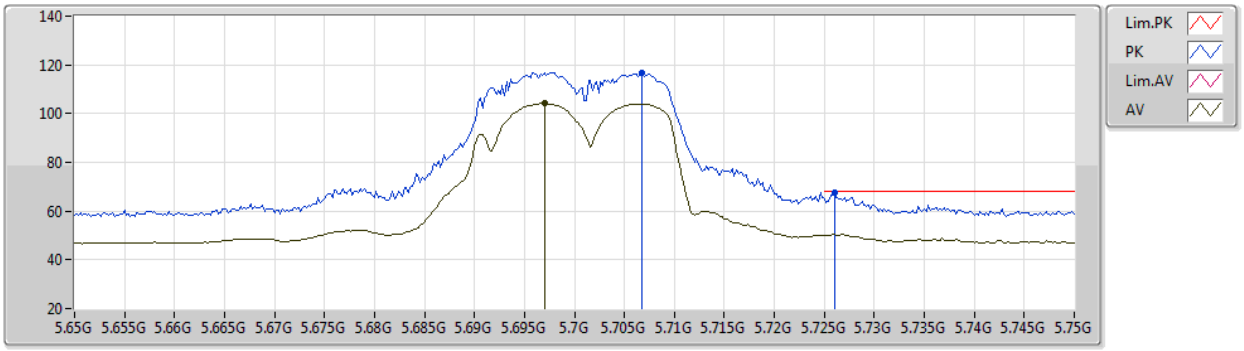
EUT Z_2TX
Setting 24
03-C-B-4

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	11.14632G	55.55	74.00	-18.45	41.70	3	Horizontal	197	2.15	-	38.55	9.83	34.53
AV	11.14674G	41.99	54.00	-12.01	28.14	3	Horizontal	197	2.15	-	38.55	9.83	34.53
PK	16.73208G	60.80	68.20	-7.40	44.36	3	Horizontal	226	1.93	-	38.90	12.26	34.72

802.11ax HEW20_Nss1,(MCS0)_2TX

5700MHz_TX

08/10/2020



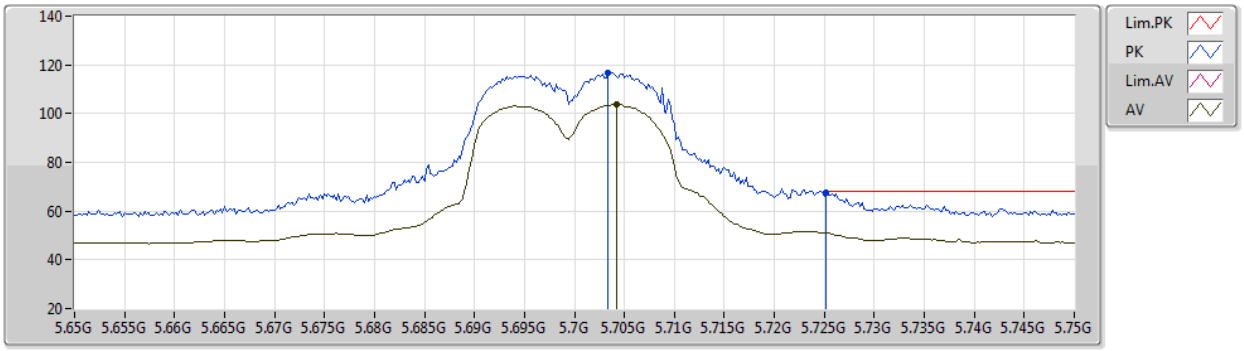
EUT Z_2TX
Setting 19.5
03-C-B-4-10

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	5.7068G	116.76	Inf	-Inf	110.65	3	Vertical	280	2.37	-	34.20	6.85	34.94
AV	5.697G	104.16	Inf	-Inf	98.04	3	Vertical	280	2.37	-	34.21	6.85	34.94
PK	5.726G	67.76	68.20	-0.44	61.64	3	Vertical	280	2.37	-	34.20	6.86	34.94

802.11ax HEW20_Nss1,(MCS0)_2TX

5700MHz_TX

08/10/2020



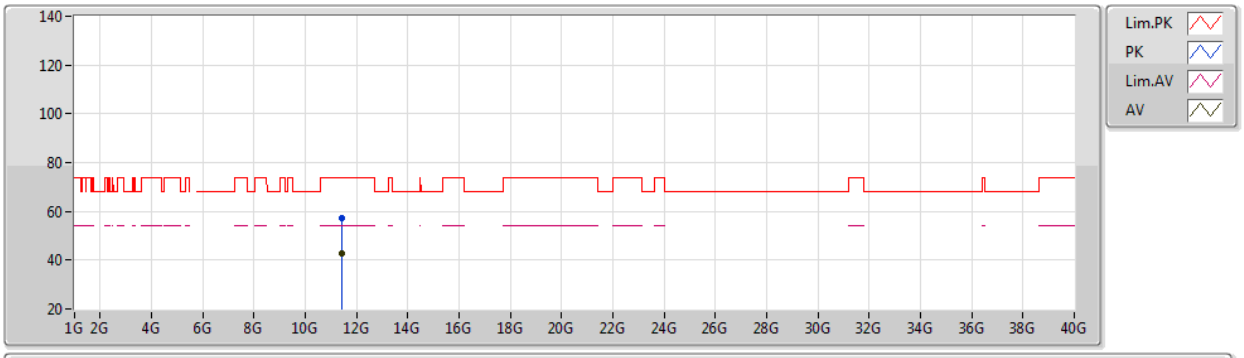
EUT Z_2TX
Setting 19.5
03-C-B-4-10

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	5.7034G	116.76	Inf	-Inf	110.65	3	Horizontal	90	1.00	-	34.20	6.85	34.94
AV	5.7042G	103.70	Inf	-Inf	97.59	3	Horizontal	90	1.00	-	34.20	6.85	34.94
PK	5.7252G	67.35	68.20	-0.85	61.23	3	Horizontal	90	1.00	-	34.20	6.86	34.94

802.11ax HEW20_Nss1,(MCS0)_2TX

5700MHz_TX

08/10/2020



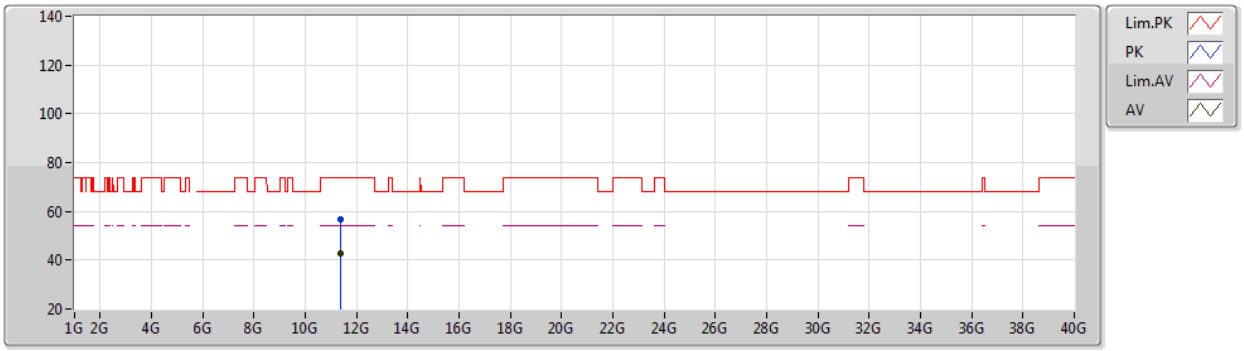
EUT Z_2TX
Setting 19.5
03-C-B-4

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	11.40552G	57.35	74.00	-16.65	43.28	3	Vertical	266	1.78	-	38.81	9.88	34.62
AV	11.40506G	42.95	54.00	-11.05	28.88	3	Vertical	266	1.78	-	38.81	9.88	34.62

802.11ax HEW20_Nss1,(MCS0)_2TX

5700MHz_TX

08/10/2020



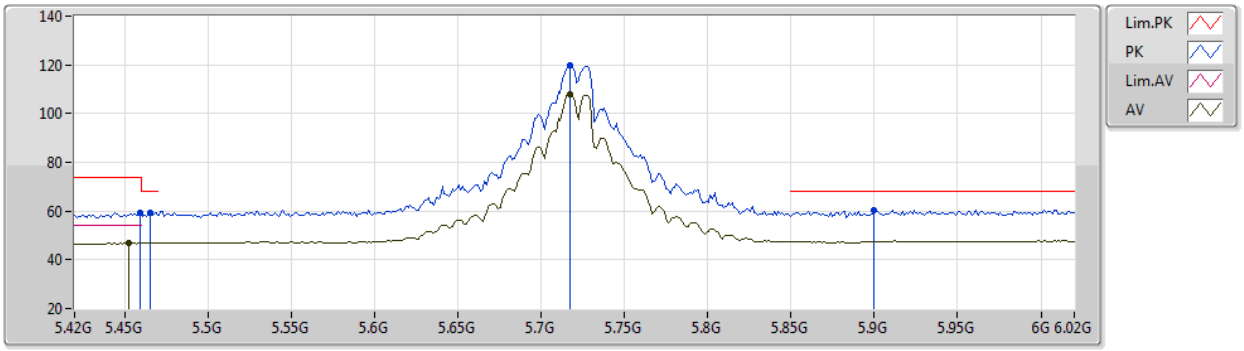
EUT Z_2TX
Setting 19.5
03-C-B-4

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	11.40054G	56.77	74.00	-17.23	42.71	3	Horizontal	226	1.27	-	38.80	9.88	34.62
AV	11.40054G	42.91	54.00	-11.09	28.85	3	Horizontal	226	1.27	-	38.80	9.88	34.62

802.11ax HEW20_Nss1,(MCS0)_2TX

5720MHz Straddle 5.47-5.725GHz_TX

08/10/2020



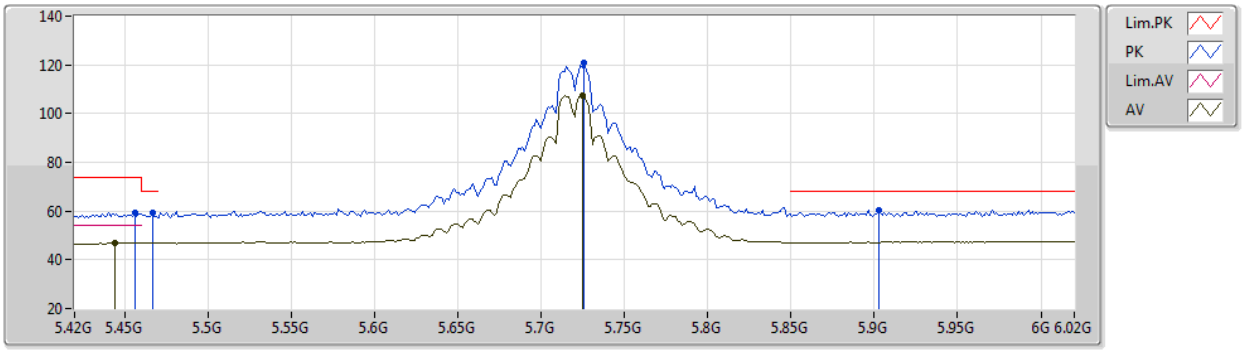
EUT Z_2TX
Setting 24
03-C-B-4-10

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	5.4596G	59.22	74.00	-14.78	53.06	3	Vertical	284	2.37	-	34.56	6.59	34.99
AV	5.4524G	46.87	54.00	-7.13	40.70	3	Vertical	284	2.37	-	34.59	6.58	35.00
PK	5.4656G	59.25	68.20	-8.95	53.10	3	Vertical	284	2.37	-	34.54	6.60	34.99
PK	5.7176G	119.76	Inf	-Inf	113.64	3	Vertical	284	2.37	-	34.20	6.86	34.94
AV	5.7176G	107.81	Inf	-Inf	101.69	3	Vertical	284	2.37	-	34.20	6.86	34.94
PK	5.9G	60.34	68.20	-7.86	53.92	3	Vertical	284	2.37	-	34.40	6.95	34.93

802.11ax HEW20_Nss1,(MCS0)_2TX

5720MHz Straddle 5.47-5.725GHz_TX

08/10/2020



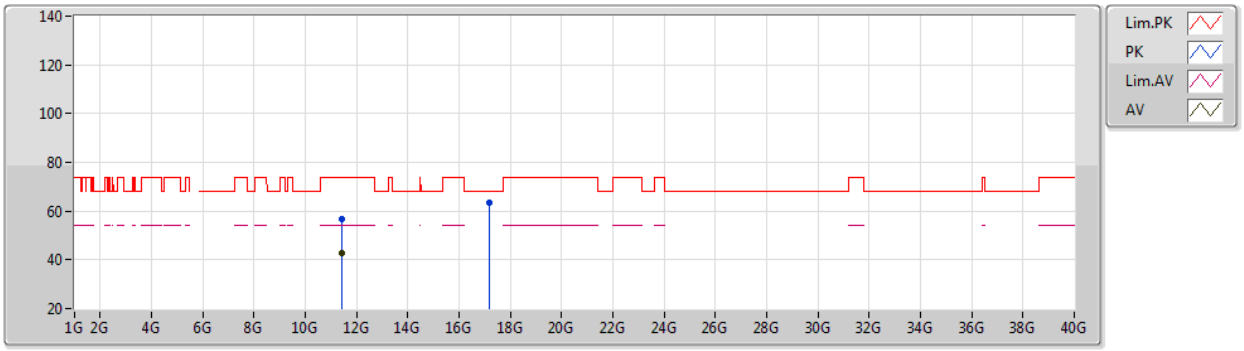
EUT Z_2TX
Setting 24
03-C-B-4-10

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	5.456G	59.24	74.00	-14.76	53.08	3	Horizontal	91	1.00	-	34.58	6.58	35.00
AV	5.444G	46.81	54.00	-7.19	40.69	3	Horizontal	91	1.00	-	34.56	6.57	35.01
PK	5.4668G	59.37	68.20	-8.83	53.23	3	Horizontal	91	1.00	-	34.53	6.60	34.99
PK	5.726G	120.65	Inf	-Inf	114.53	3	Horizontal	91	1.00	-	34.20	6.86	34.94
AV	5.7248G	107.65	Inf	-Inf	101.53	3	Horizontal	91	1.00	-	34.20	6.86	34.94
PK	5.9024G	60.33	68.20	-7.87	53.90	3	Horizontal	91	1.00	-	34.41	6.95	34.93

802.11ax HEW20_Nss1,(MCS0)_2TX

5720MHz Straddle 5.47-5.725GHz_TX

08/10/2020



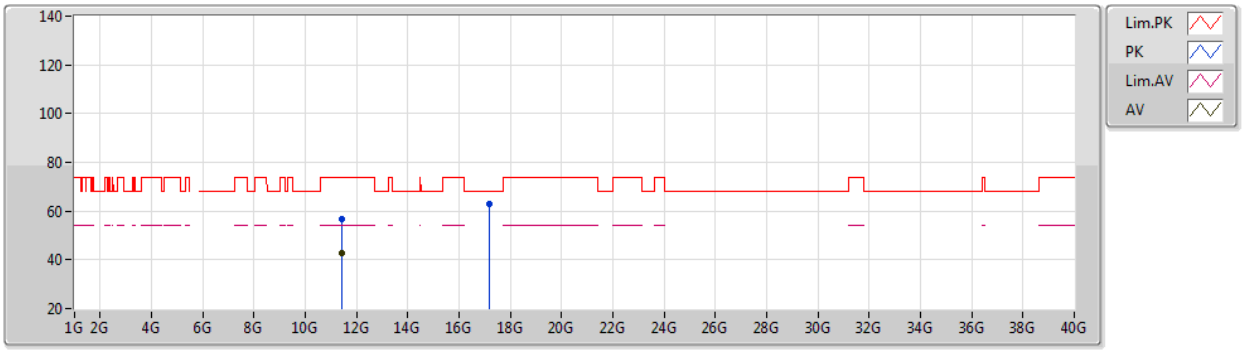
EUT Z_2TX
Setting 24
03-C-B-4

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	11.45074G	56.50	74.00	-17.50	42.34	3	Vertical	268	2.21	-	38.90	9.89	34.63
AV	11.42866G	42.82	54.00	-11.18	28.70	3	Vertical	268	2.21	-	38.86	9.89	34.63
PK	17.17248G	63.30	68.20	-4.90	44.98	3	Vertical	353	1.59	-	40.49	12.41	34.58

802.11ax HEW20_Nss1,(MCS0)_2TX

5720MHz Straddle 5.47-5.725GHz_TX

08/10/2020



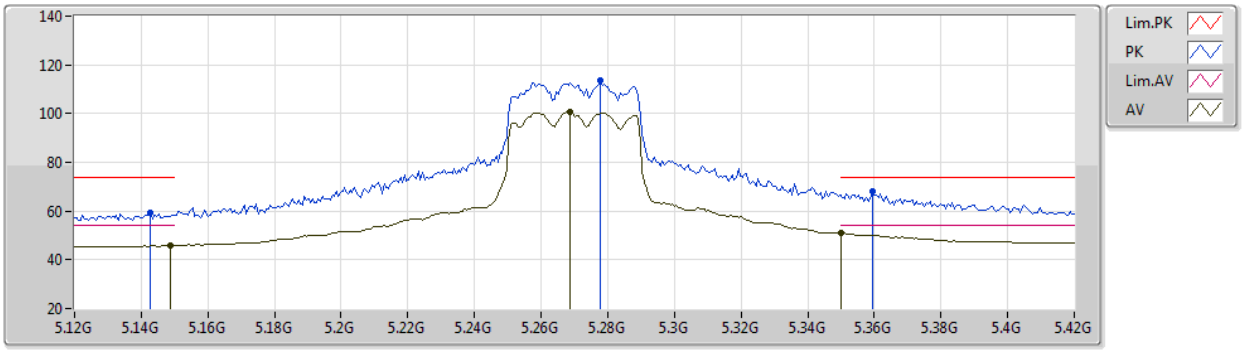
EUT Z_2TX
Setting 24
03-C-B-4

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	11.4412G	56.49	74.00	-17.51	42.35	3	Horizontal	338	1.75	-	38.88	9.89	34.63
AV	11.43532G	42.90	54.00	-11.10	28.77	3	Horizontal	338	1.75	-	38.87	9.89	34.63
PK	17.16162G	62.90	68.20	-5.30	44.62	3	Horizontal	354	2.41	-	40.45	12.41	34.58

802.11ax HEW40_Nss1,(MCS0)_2TX

5270MHz_TX

08/10/2020



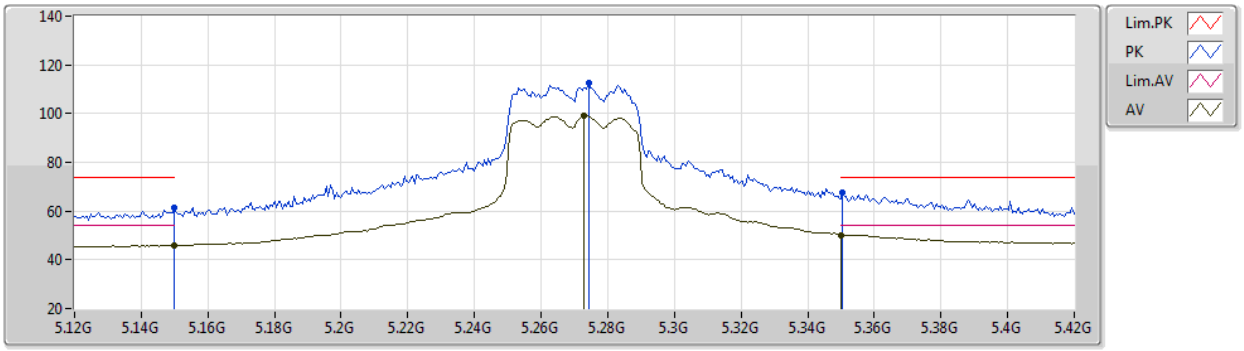
EUT Z_2TX
Setting 20
03-C-B-4-10

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	5.1428G	59.22	74.00	-14.78	54.23	3	Vertical	102	2.21	-	33.90	6.43	35.34
AV	5.1488G	46.09	54.00	-7.91	41.09	3	Vertical	102	2.21	-	33.90	6.43	35.33
PK	5.2778G	113.80	Inf	-Inf	108.44	3	Vertical	102	2.21	-	34.11	6.44	35.19
AV	5.2688G	100.82	Inf	-Inf	95.51	3	Vertical	102	2.21	-	34.08	6.43	35.20
PK	5.3594G	67.85	74.00	-6.15	62.09	3	Vertical	102	2.21	-	34.38	6.48	35.10
AV	5.35G	50.81	54.00	-3.19	45.04	3	Vertical	102	2.21	-	34.40	6.48	35.11

802.11ax HEW40_Nss1,(MCS0)_2TX

5270MHz_TX

08/10/2020



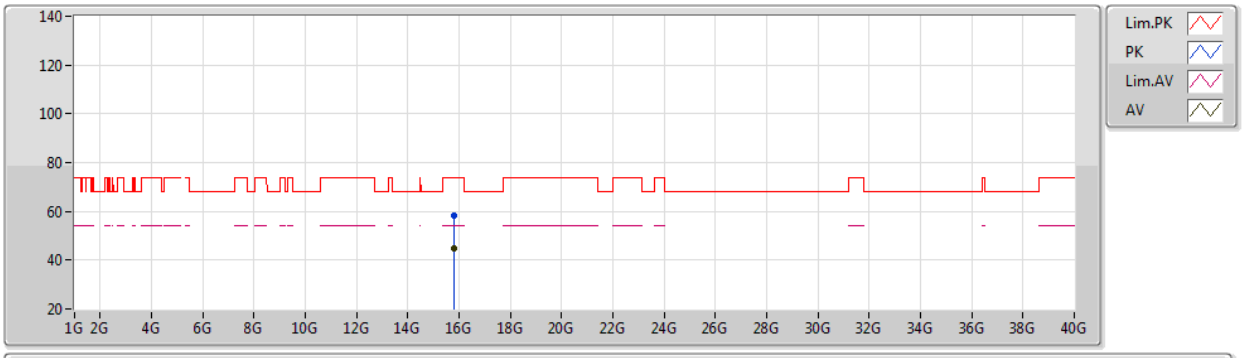
EUT Z_2TX
Setting 20
03-C-B-4-10

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	5.15G	61.37	74.00	-12.63	56.37	3	Horizontal	78	2.26	-	33.90	6.43	35.33
AV	5.15G	45.95	54.00	-8.05	40.95	3	Horizontal	78	2.26	-	33.90	6.43	35.33
PK	5.2742G	112.34	Inf	-Inf	106.99	3	Horizontal	78	2.26	-	34.10	6.44	35.19
AV	5.273G	98.99	Inf	-Inf	93.66	3	Horizontal	78	2.26	-	34.09	6.44	35.20
PK	5.3504G	67.62	74.00	-6.38	61.85	3	Horizontal	78	2.26	-	34.40	6.48	35.11
AV	5.35G	50.24	54.00	-3.76	44.47	3	Horizontal	78	2.26	-	34.40	6.48	35.11

802.11ax HEW40_Nss1,(MCS0)_2TX

5270MHz_TX

08/10/2020



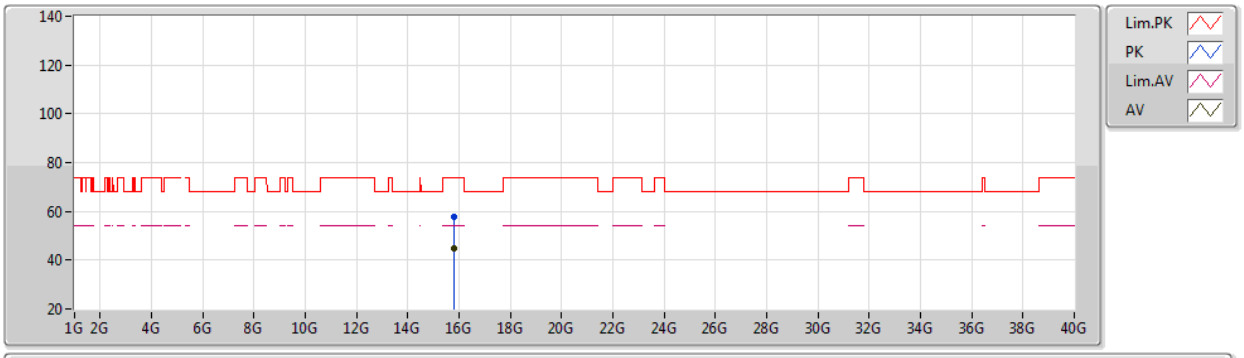
EUT Z_2TX
Setting 20
03-C-B-4

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	15.80232G	58.22	74.00	-15.78	44.21	3	Vertical	349	2.33	-	37.30	11.90	35.19
AV	15.81048G	44.78	54.00	-9.22	30.75	3	Vertical	349	2.33	-	37.32	11.91	35.20

802.11ax HEW40_Nss1,(MCS0)_2TX

5270MHz_TX

08/10/2020



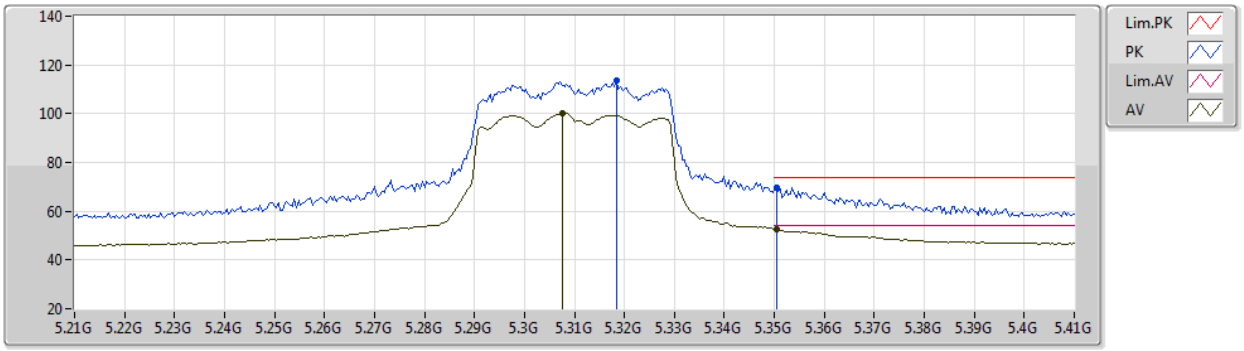
EUT Z_2TX
Setting 20
03-C-B-4

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	15.81942G	57.72	74.00	-16.28	43.67	3	Horizontal	208	1.21	-	37.34	11.91	35.20
AV	15.81984G	44.58	54.00	-9.42	30.53	3	Horizontal	208	1.21	-	37.34	11.91	35.20

802.11ax HEW40_Nss1,(MCS0)_2TX

5310MHz_TX

08/10/2020



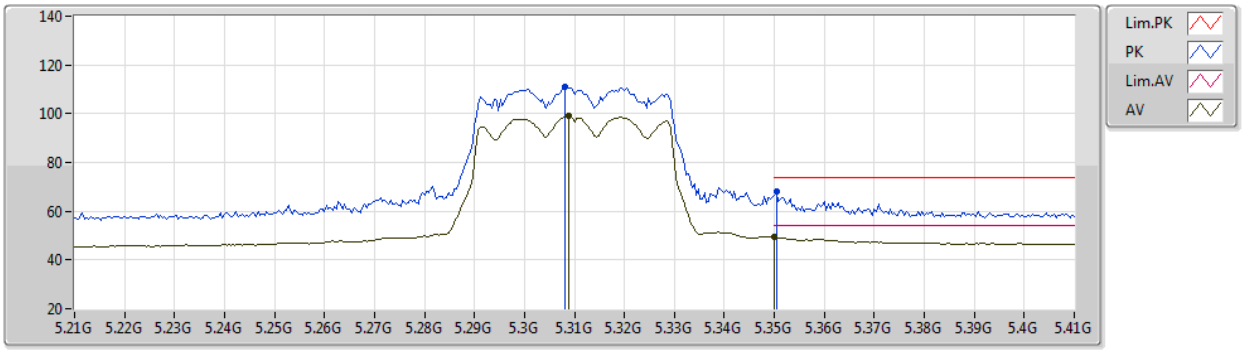
EUT Z_2TX
Setting 19
03-C-B-4-10

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	5.3184G	113.58	Inf	-Inf	108.00	3	Vertical	100	2.49	-	34.27	6.46	35.15
AV	5.3076G	100.06	Inf	-Inf	94.54	3	Vertical	100	2.49	-	34.23	6.45	35.16
PK	5.3504G	69.87	74.00	-4.13	64.10	3	Vertical	100	2.49	-	34.40	6.48	35.11
AV	5.3504G	52.46	54.00	-1.54	46.69	3	Vertical	100	2.49	-	34.40	6.48	35.11

802.11ax HEW40_Nss1,(MCS0)_2TX

5310MHz_TX

08/10/2020



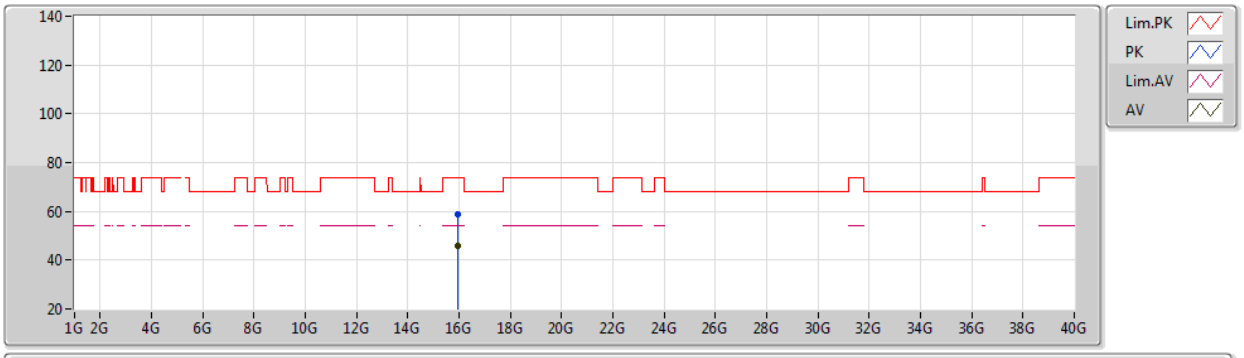
EUT Z_2TX
Setting 19
03-C-B-4-10

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	5.308G	110.98	Inf	-Inf	105.46	3	Horizontal	30	2.41	-	34.23	6.45	35.16
AV	5.3088G	98.99	Inf	-Inf	93.46	3	Horizontal	30	2.41	-	34.24	6.45	35.16
PK	5.3504G	68.09	74.00	-5.91	62.32	3	Horizontal	30	2.41	-	34.40	6.48	35.11
AV	5.35G	49.36	54.00	-4.64	43.59	3	Horizontal	30	2.41	-	34.40	6.48	35.11

802.11ax HEW40_Nss1,(MCS0)_2TX

5310MHz_TX

08/10/2020



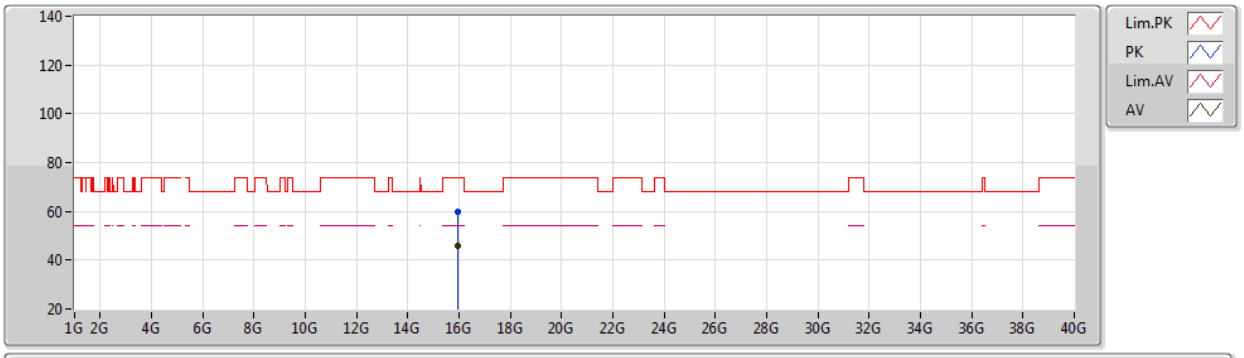
EUT Z_2TX
Setting 19
03-C-B-4

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	15.93442G	58.94	74.00	-15.06	44.75	3	Vertical	283	1.98	-	37.50	11.97	35.28
AV	15.93356G	45.85	54.00	-8.15	31.66	3	Vertical	283	1.98	-	37.50	11.97	35.28

802.11ax HEW40_Nss1,(MCS0)_2TX

5310MHz_TX

08/10/2020



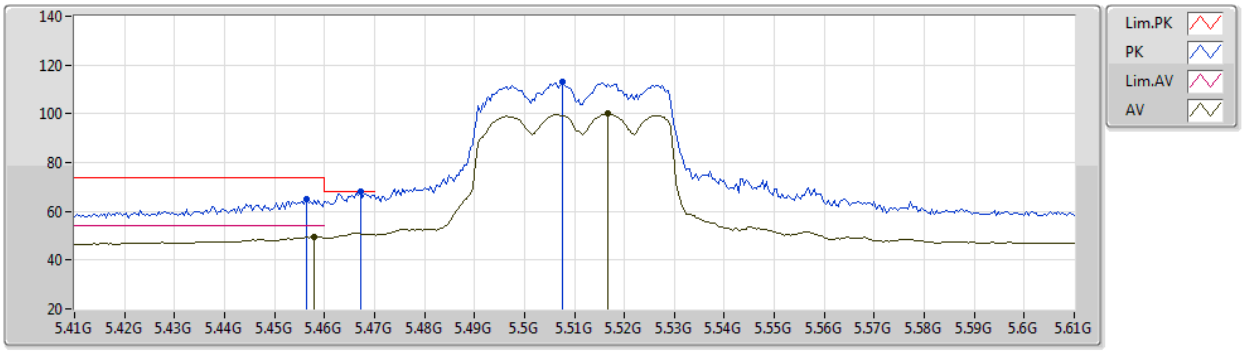
EUT Z_2TX
Setting 19
03-C-B-4

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	15.93462G	59.67	74.00	-14.33	45.48	3	Horizontal	100	1.05	-	37.50	11.97	35.28
AV	15.93432G	45.76	54.00	-8.24	31.57	3	Horizontal	100	1.05	-	37.50	11.97	35.28

802.11ax HEW40_Nss1,(MCS0)_2TX

5510MHz_TX

08/10/2020



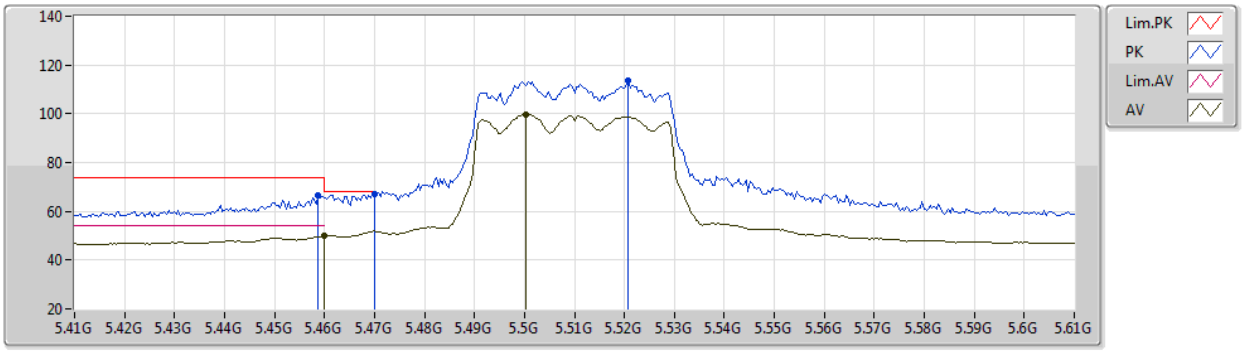
EUT Z_2TX
Setting 19
03-C-B-4-10

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	5.4564G	65.20	74.00	-8.80	59.05	3	Vertical	108	2.30	-	34.57	6.58	35.00
AV	5.458G	49.70	54.00	-4.30	43.54	3	Vertical	108	2.30	-	34.57	6.59	35.00
PK	5.4672G	67.94	68.20	-0.26	61.80	3	Vertical	108	2.30	-	34.53	6.60	34.99
PK	5.5076G	113.00	Inf	-Inf	106.87	3	Vertical	108	2.30	-	34.42	6.66	34.95
AV	5.5168G	99.97	Inf	-Inf	93.81	3	Vertical	108	2.30	-	34.43	6.68	34.95

802.11ax HEW40_Nss1,(MCS0)_2TX

5510MHz_TX

08/10/2020



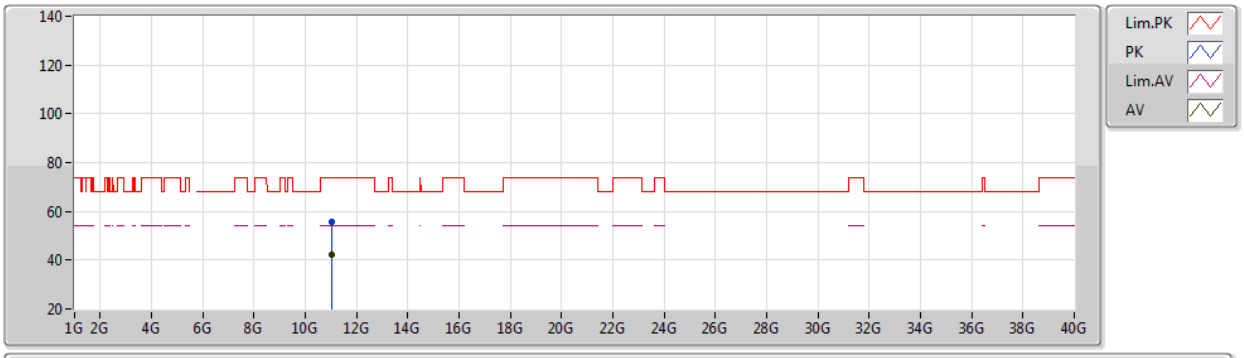
EUT Z_2TX
Setting 19
03-C-B-4-10

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	5.4588G	66.53	74.00	-7.47	60.37	3	Horizontal	83	1.00	-	34.56	6.59	34.99
AV	5.46G	49.90	54.00	-4.10	43.74	3	Horizontal	83	1.00	-	34.56	6.59	34.99
PK	5.47G	66.90	68.20	-1.30	60.75	3	Horizontal	83	1.00	-	34.52	6.61	34.98
PK	5.5208G	113.44	Inf	-Inf	107.27	3	Horizontal	83	1.00	-	34.44	6.68	34.95
AV	5.5004G	99.65	Inf	-Inf	93.55	3	Horizontal	83	1.00	-	34.40	6.65	34.95

802.11ax HEW40_Nss1,(MCS0)_2TX

5510MHz_TX

08/10/2020



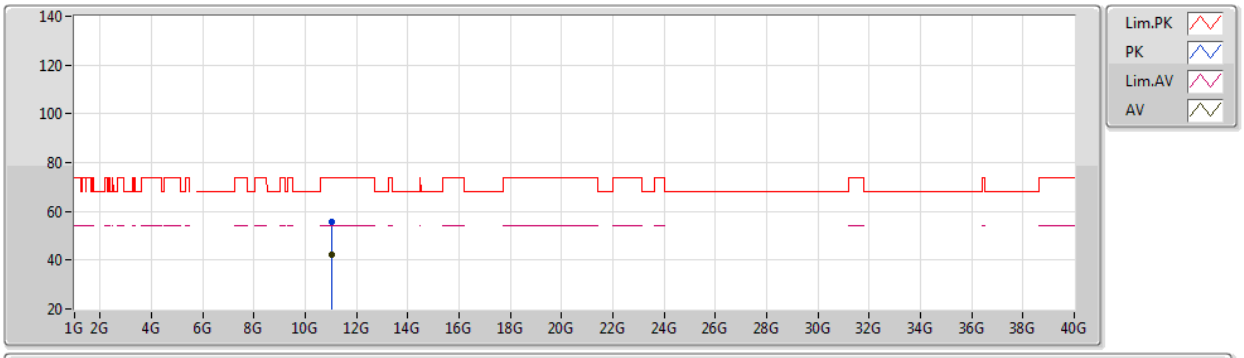
EUT Z_2TX
Setting 19
03-C-B-4

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	11.0276G	55.91	74.00	-18.09	42.16	3	Vertical	207	1.96	-	38.43	9.81	34.49
AV	11.0254G	42.32	54.00	-11.68	28.57	3	Vertical	207	1.96	-	38.43	9.81	34.49

802.11ax HEW40_Nss1,(MCS0)_2TX

5510MHz_TX

08/10/2020



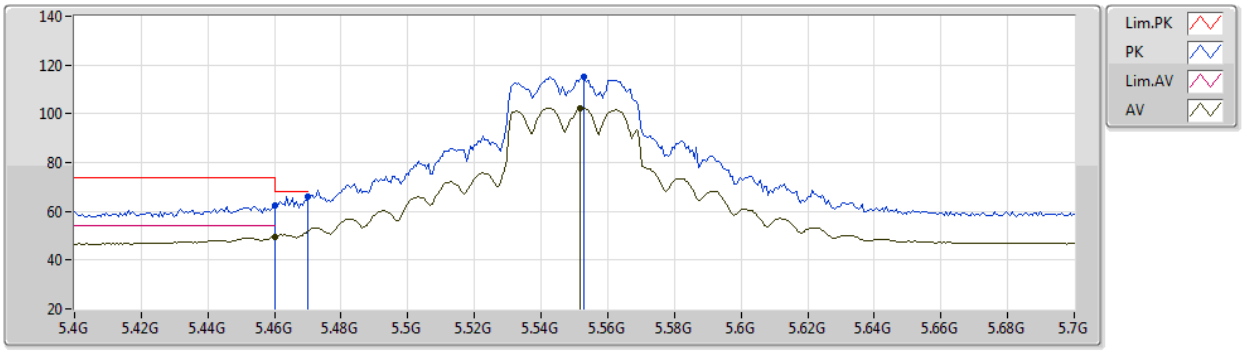
EUT Z_2TX
Setting 19
03-C-B-4

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	11.02364G	55.61	74.00	-18.39	41.88	3	Horizontal	346	2.56	-	38.42	9.80	34.49
AV	11.02114G	42.23	54.00	-11.77	28.50	3	Horizontal	346	2.56	-	38.42	9.80	34.49

802.11ax HEW40_Nss1,(MCS0)_2TX

5550MHz_TX

08/10/2020



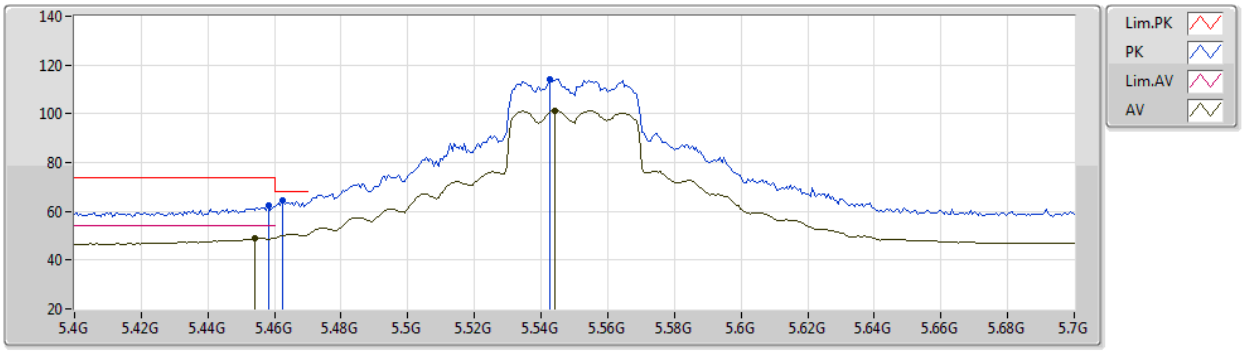
EUT Z_2TX
Setting 21
03-C-B-4-10

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	5.46G	62.19	74.00	-11.81	56.03	3	Vertical	109	2.25	-	34.56	6.59	34.99
AV	5.46G	49.55	54.00	-4.45	43.39	3	Vertical	109	2.25	-	34.56	6.59	34.99
PK	5.47G	66.16	68.20	-2.04	60.02	3	Vertical	109	2.25	-	34.52	6.60	34.98
PK	5.553G	115.20	Inf	-Inf	108.93	3	Vertical	109	2.25	-	34.49	6.73	34.95
AV	5.5518G	102.38	Inf	-Inf	96.11	3	Vertical	109	2.25	-	34.49	6.73	34.95

802.11ax HEW40_Nss1,(MCS0)_2TX

5550MHz_TX

08/10/2020



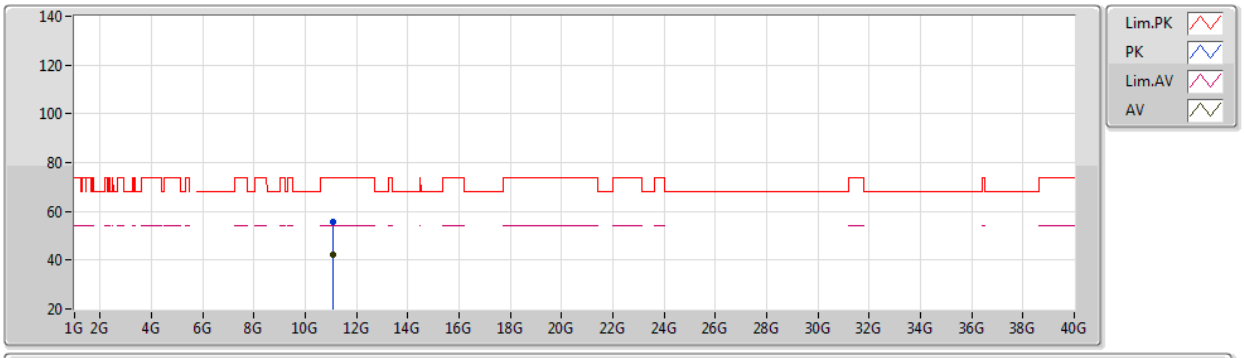
EUT Z_2TX
Setting 21
03-C-B-4-10

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	5.4582G	62.43	74.00	-11.57	56.27	3	Horizontal	78	1.00	-	34.57	6.59	35.00
AV	5.454G	48.97	54.00	-5.03	42.81	3	Horizontal	78	1.00	-	34.58	6.58	35.00
PK	5.4624G	64.39	68.20	-3.81	58.24	3	Horizontal	78	1.00	-	34.55	6.59	34.99
PK	5.5428G	114.21	Inf	-Inf	107.96	3	Horizontal	78	1.00	-	34.49	6.71	34.95
AV	5.544G	101.30	Inf	-Inf	95.04	3	Horizontal	78	1.00	-	34.49	6.72	34.95

802.11ax HEW40_Nss1,(MCS0)_2TX

5550MHz_TX

08/10/2020



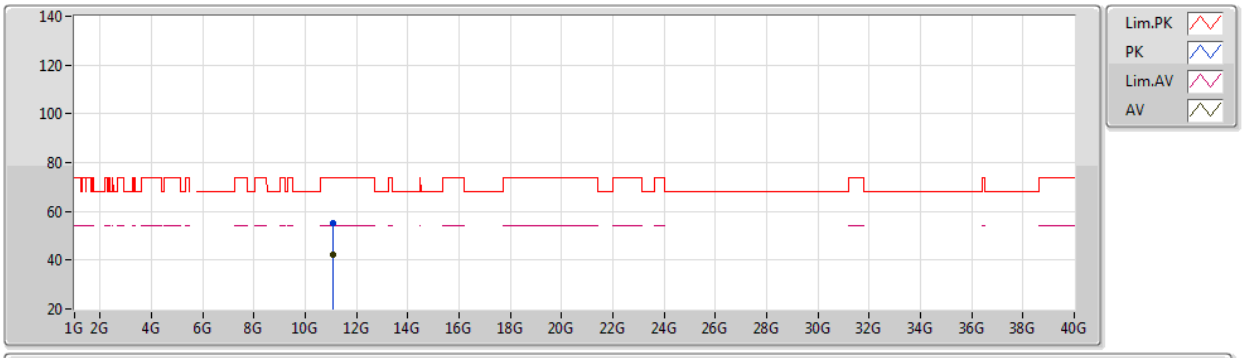
EUT Z_2TX
Setting 21
03-C-B-4

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	11.09698G	55.58	74.00	-18.42	41.77	3	Vertical	156	2.47	-	38.50	9.82	34.51
AV	11.0997G	42.13	54.00	-11.87	28.32	3	Vertical	156	2.47	-	38.50	9.82	34.51

802.11ax HEW40_Nss1,(MCS0)_2TX

5550MHz_TX

08/10/2020



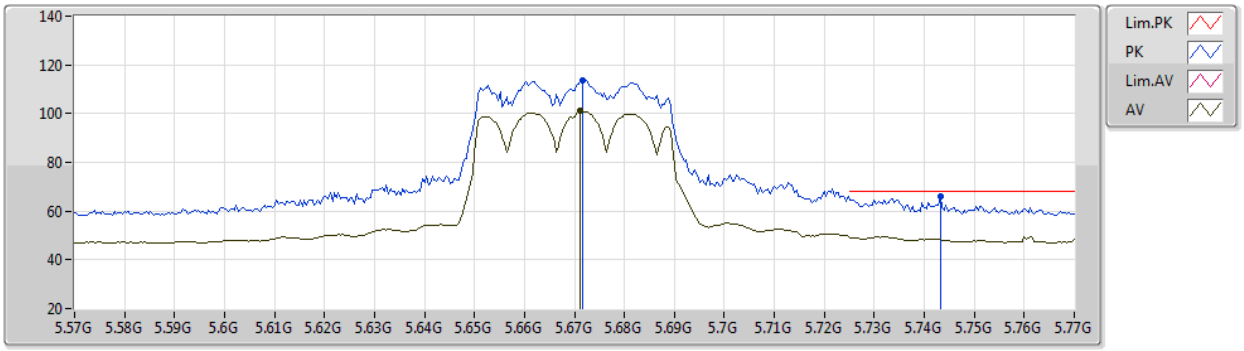
EUT Z_2TX
Setting 21
03-C-B-4

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	11.09322G	55.31	74.00	-18.69	41.51	3	Horizontal	333	1.40	-	38.49	9.82	34.51
AV	11.09268G	42.11	54.00	-11.89	28.31	3	Horizontal	333	1.40	-	38.49	9.82	34.51

802.11ax HEW40_Nss1,(MCS0)_2TX

5670MHz_TX

08/10/2020



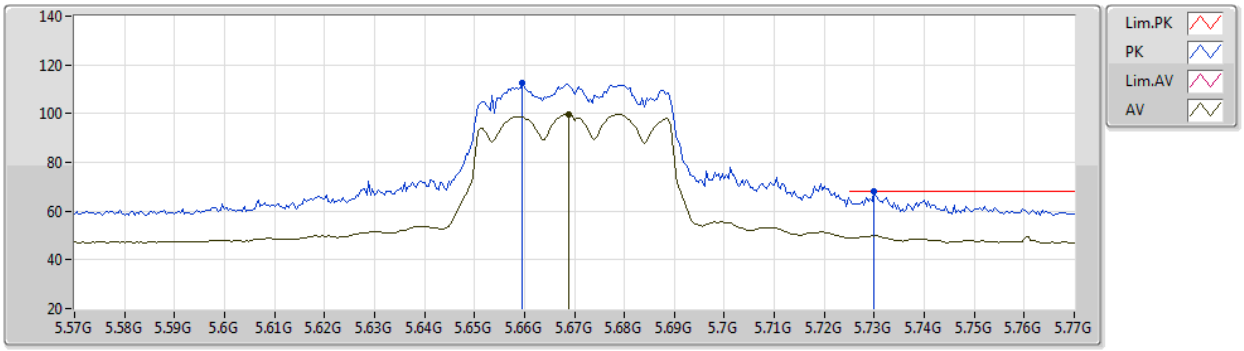
EUT Z_2TX
Setting 19
03-C-B-4-10

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	5.6716G	113.80	Inf	-Inf	107.59	3	Vertical	280	2.29	-	34.31	6.84	34.94
AV	5.6712G	101.04	Inf	-Inf	94.82	3	Vertical	280	2.29	-	34.32	6.84	34.94
PK	5.7432G	65.83	68.20	-2.37	59.70	3	Vertical	280	2.29	-	34.20	6.87	34.94

802.11ax HEW40_Nss1,(MCS0)_2TX

5670MHz_TX

08/10/2020



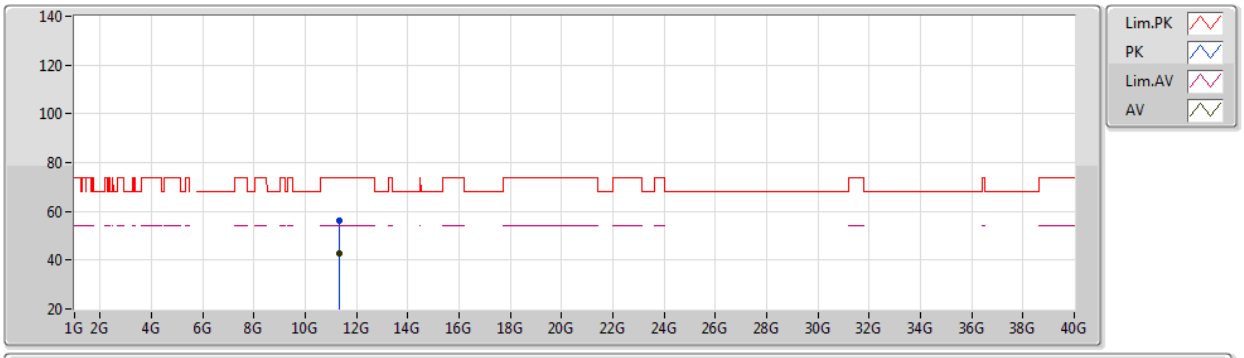
EUT Z_2TX
Setting 19
03-C-B-4-10

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	5.6596G	112.37	Inf	-Inf	106.12	3	Horizontal	89	1.00	-	34.36	6.83	34.94
AV	5.6688G	99.74	Inf	-Inf	93.53	3	Horizontal	89	1.00	-	34.32	6.83	34.94
PK	5.73G	67.92	68.20	-0.28	61.79	3	Horizontal	89	1.00	-	34.20	6.87	34.94

802.11ax HEW40_Nss1,(MCS0)_2TX

5670MHz_TX

08/10/2020



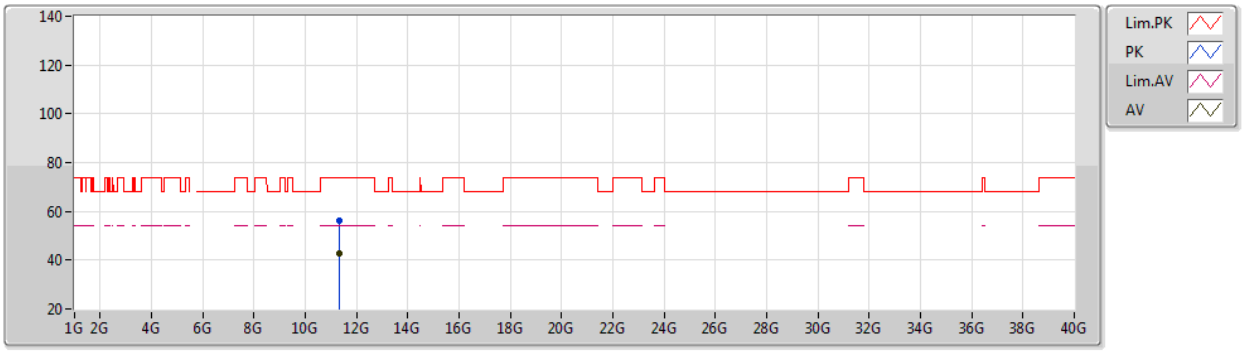
EUT Z_2TX
Setting 19
03-C-B-4

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	11.3408G	56.43	74.00	-17.57	42.48	3	Vertical	216	2.27	-	38.68	9.87	34.60
AV	11.3414G	42.71	54.00	-11.29	28.76	3	Vertical	216	2.27	-	38.68	9.87	34.60

802.11ax HEW40_Nss1,(MCS0)_2TX

5670MHz_TX

08/10/2020



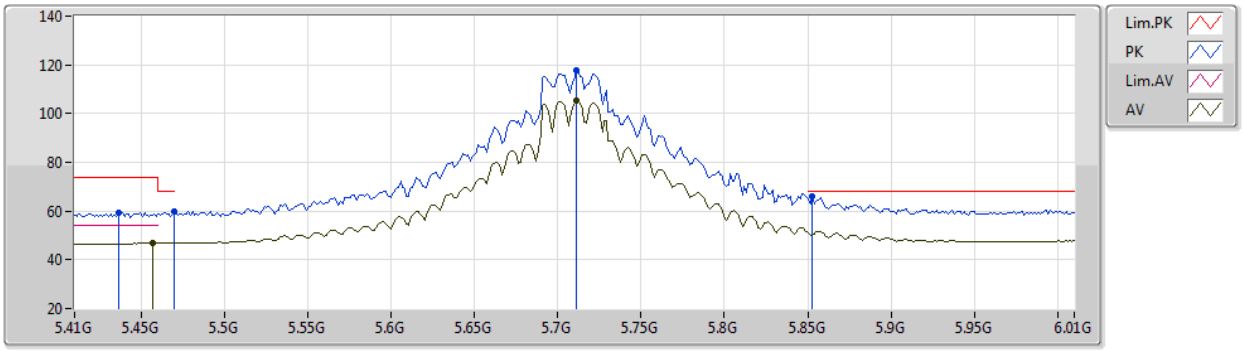
EUT Z_2TX
Setting 19
03-C-B-4

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	11.3463G	56.40	74.00	-17.60	42.44	3	Horizontal	182	1.37	-	38.69	9.87	34.60
AV	11.34558G	42.75	54.00	-11.25	28.79	3	Horizontal	182	1.37	-	38.69	9.87	34.60

802.11ax HEW40_Nss1,(MCS0)_2TX

5710MHz Straddle 5.47-5.725GHz_TX

08/10/2020



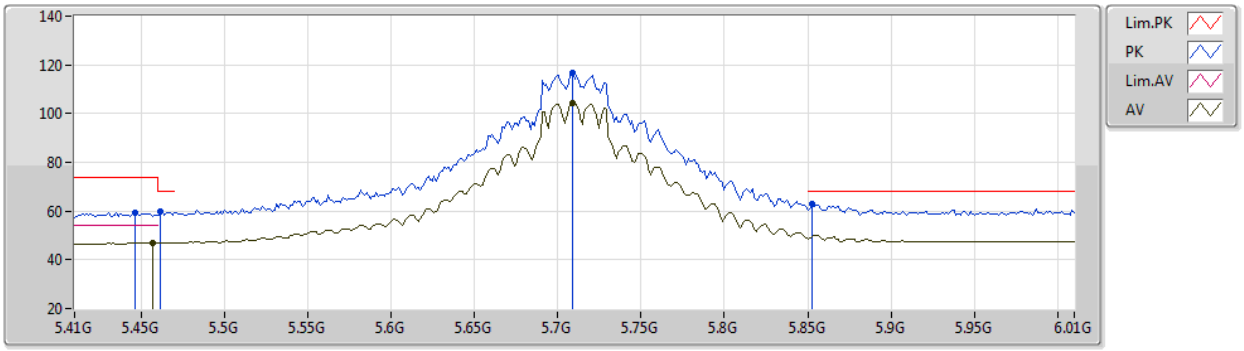
EUT Z_2TX
Setting 24
03-C-B-4-10

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	5.4364G	59.49	74.00	-14.51	53.44	3	Vertical	280	2.39	-	34.52	6.55	35.02
PK	5.47G	59.77	68.20	-8.43	53.63	3	Vertical	280	2.39	-	34.52	6.60	34.98
AV	5.4568G	46.88	54.00	-7.12	40.72	3	Vertical	280	2.39	-	34.57	6.59	35.00
PK	5.7112G	117.78	Inf	-Inf	111.66	3	Vertical	280	2.39	-	34.20	6.86	34.94
AV	5.7112G	105.31	Inf	-Inf	99.19	3	Vertical	280	2.39	-	34.20	6.86	34.94
PK	5.8528G	65.83	68.20	-2.37	59.43	3	Vertical	280	2.39	-	34.40	6.93	34.93

802.11ax HEW40_Nss1,(MCS0)_2TX

5710MHz Straddle 5.47-5.725GHz_TX

08/10/2020



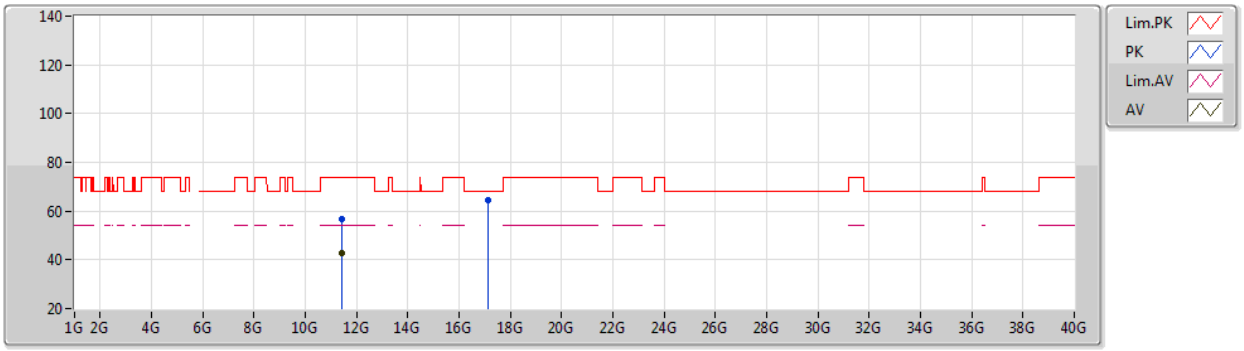
EUT Z_2TX
Setting 24
03-C-B-4-10

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	5.446G	59.55	74.00	-14.45	53.41	3	Horizontal	90	1.03	-	34.58	6.57	35.01
PK	5.4616G	59.78	68.20	-8.42	53.63	3	Horizontal	90	1.03	-	34.55	6.59	34.99
AV	5.4568G	46.94	54.00	-7.06	40.78	3	Horizontal	90	1.03	-	34.57	6.59	35.00
PK	5.7088G	116.87	Inf	-Inf	110.76	3	Horizontal	90	1.03	-	34.20	6.85	34.94
AV	5.7088G	104.43	Inf	-Inf	98.32	3	Horizontal	90	1.03	-	34.20	6.85	34.94
PK	5.8528G	63.05	68.20	-5.15	56.65	3	Horizontal	90	1.03	-	34.40	6.93	34.93

802.11ax HEW40_Nss1,(MCS0)_2TX

5710MHz Straddle 5.47-5.725GHz_TX

08/10/2020



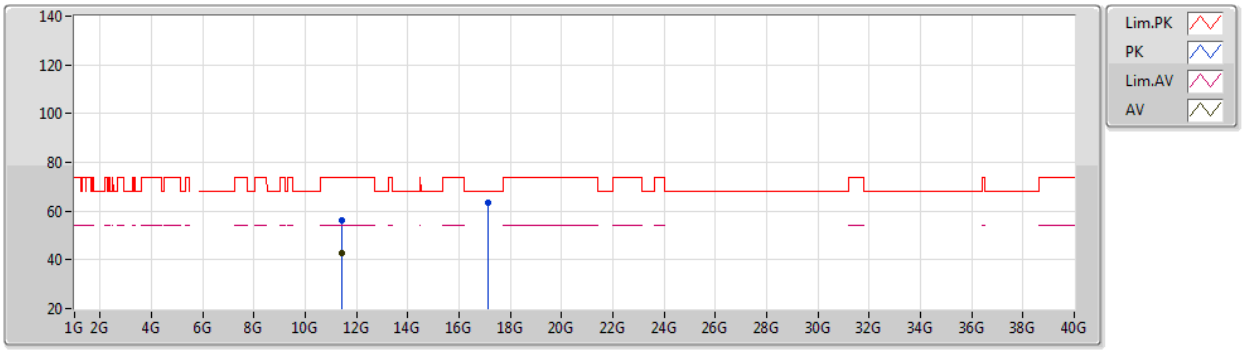
EUT Z_2TX
Setting 24
03-C-B-4

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	11.42246G	56.69	74.00	-17.31	42.59	3	Vertical	66	1.75	-	38.84	9.88	34.62
AV	11.41352G	42.72	54.00	-11.28	28.63	3	Vertical	66	1.75	-	38.83	9.88	34.62
PK	17.1399G	64.23	68.20	-3.97	46.06	3	Vertical	97	1.01	-	40.36	12.40	34.59

802.11ax HEW40_Nss1,(MCS0)_2TX

5710MHz Straddle 5.47-5.725GHz_TX

08/10/2020



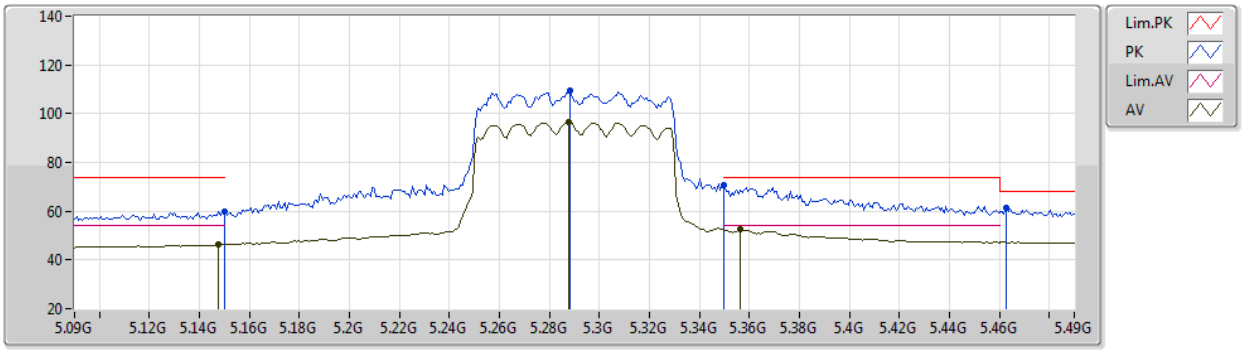
EUT Z_2TX
Setting 24
03-C-B-4

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	11.42232G	56.29	74.00	-17.71	42.19	3	Horizontal	161	2.16	-	38.84	9.88	34.62
AV	11.42576G	42.76	54.00	-11.24	28.64	3	Horizontal	161	2.16	-	38.85	9.89	34.62
PK	17.12244G	63.65	68.20	-4.55	45.56	3	Horizontal	201	2.35	-	40.29	12.39	34.59

802.11ax HEW80_Nss1,(MCS0)_2TX

5290MHz_TX

08/10/2020



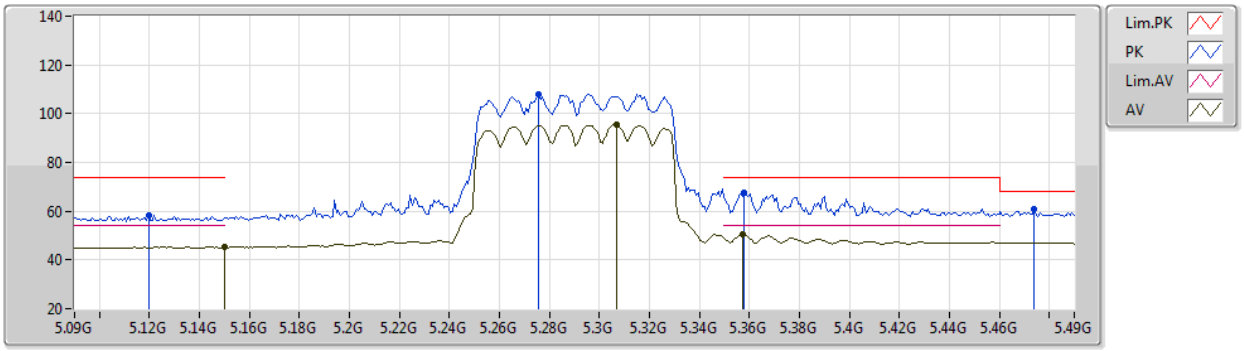
EUT Z_2TX
Setting 18.5
03-C-B-4-10

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	5.15G	59.72	74.00	-14.28	54.72	3	Vertical	97	2.44	-	33.90	6.43	35.33
AV	5.1476G	46.34	54.00	-7.66	41.34	3	Vertical	97	2.44	-	33.90	6.43	35.33
PK	5.2884G	109.42	Inf	-Inf	104.01	3	Vertical	97	2.44	-	34.15	6.44	35.18
AV	5.2876G	96.57	Inf	-Inf	91.16	3	Vertical	97	2.44	-	34.15	6.44	35.18
PK	5.35G	70.67	74.00	-3.33	64.90	3	Vertical	97	2.44	-	34.40	6.48	35.11
AV	5.3564G	52.40	54.00	-1.60	46.64	3	Vertical	97	2.44	-	34.39	6.48	35.11
PK	5.4628G	61.52	68.20	-6.68	55.37	3	Vertical	97	2.44	-	34.55	6.59	34.99

802.11ax HEW80_Nss1,(MCS0)_2TX

5290MHz_TX

08/10/2020



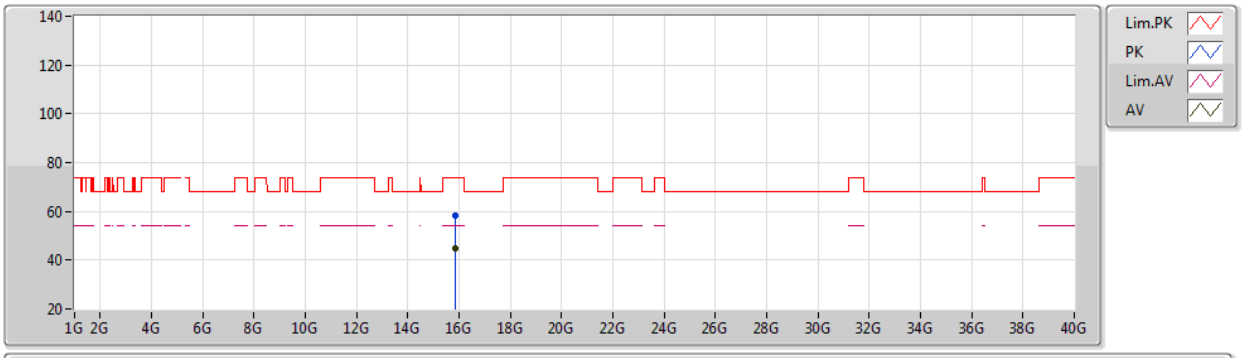
EUT Z_2TX
Setting 18.5
03-C-B-4-10

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	5.1196G	58.05	74.00	-15.95	53.07	3	Horizontal	154	2.50	-	33.90	6.44	35.36
AV	5.15G	45.23	54.00	-8.77	40.23	3	Horizontal	154	2.50	-	33.90	6.43	35.33
PK	5.2756G	108.13	Inf	-Inf	102.78	3	Horizontal	154	2.50	-	34.10	6.44	35.19
AV	5.3068G	95.45	Inf	-Inf	89.93	3	Horizontal	154	2.50	-	34.23	6.45	35.16
PK	5.358G	67.50	74.00	-6.50	61.74	3	Horizontal	154	2.50	-	34.38	6.48	35.10
AV	5.3572G	50.52	54.00	-3.48	44.75	3	Horizontal	154	2.50	-	34.39	6.48	35.10
PK	5.474G	60.66	68.20	-7.54	54.53	3	Horizontal	154	2.50	-	34.50	6.61	34.98

802.11ax HEW80_Nss1,(MCS0)_2TX

5290MHz_TX

08/10/2020



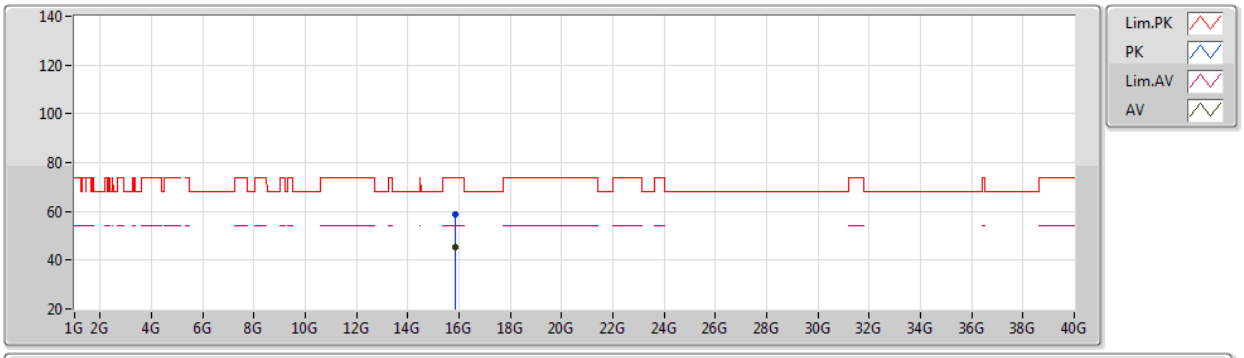
EUT Z_2TX
Setting 18.5
03-C-B-4

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	15.87148G	58.40	74.00	-15.60	44.26	3	Vertical	145	2.91	-	37.44	11.94	35.24
AV	15.8702G	45.02	54.00	-8.98	30.88	3	Vertical	145	2.91	-	37.44	11.94	35.24

802.11ax HEW80_Nss1,(MCS0)_2TX

5290MHz_TX

08/10/2020



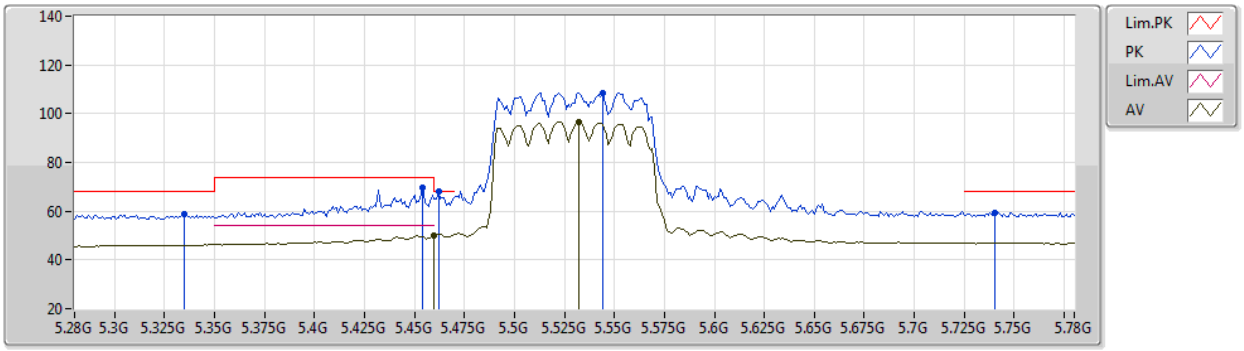
EUT Z_2TX
Setting 18.5
03-C-B-4

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	15.87018G	58.58	74.00	-15.42	44.44	3	Horizontal	263	1.10	-	37.44	11.94	35.24
AV	15.87084G	45.09	54.00	-8.91	30.95	3	Horizontal	263	1.10	-	37.44	11.94	35.24

802.11ax HEW80_Nss1,(MCS0)_2TX

5530MHz_TX

08/10/2020



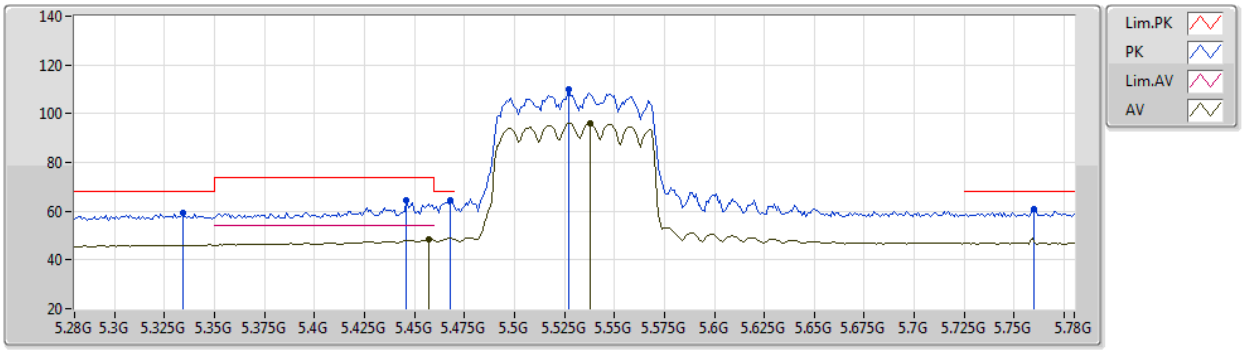
EUT Z_2TX
Setting 18.5
03-C-B-4-10

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	5.335G	58.66	68.20	-9.54	52.98	3	Vertical	110	2.31	-	34.34	6.47	35.13
PK	5.454G	69.53	74.00	-4.47	63.37	3	Vertical	110	2.31	-	34.58	6.58	35.00
PK	5.462G	68.00	68.20	-0.20	61.85	3	Vertical	110	2.31	-	34.55	6.59	34.99
AV	5.46G	50.06	54.00	-3.94	43.90	3	Vertical	110	2.31	-	34.56	6.59	34.99
PK	5.544G	108.66	Inf	-Inf	102.40	3	Vertical	110	2.31	-	34.49	6.72	34.95
AV	5.532G	96.48	Inf	-Inf	90.27	3	Vertical	110	2.31	-	34.46	6.70	34.95
PK	5.74G	59.38	68.20	-8.82	53.25	3	Vertical	110	2.31	-	34.20	6.87	34.94

802.11ax HEW80_Nss1,(MCS0)_2TX

5530MHz_TX

08/10/2020



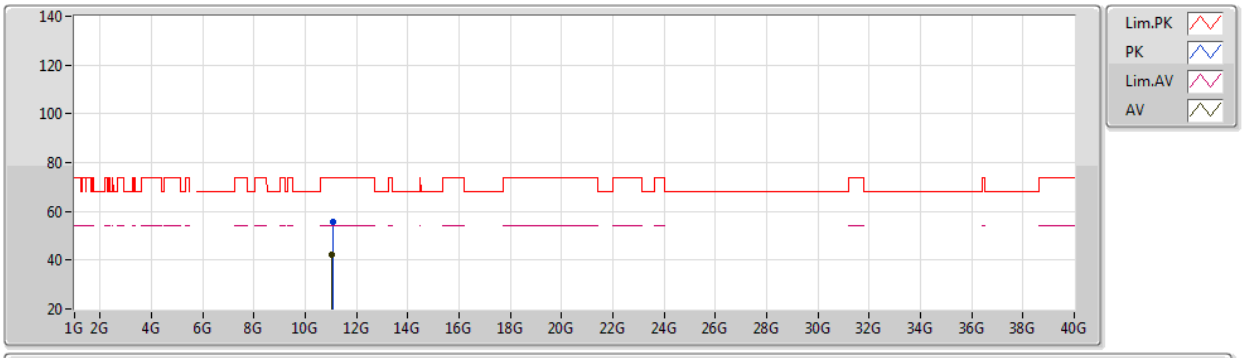
EUT Z_2TX
Setting 18.5
03-C-B-4-10

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	5.334G	59.22	68.20	-8.98	53.54	3	Horizontal	24	1.00	-	34.34	6.47	35.13
PK	5.446G	64.45	74.00	-9.55	58.31	3	Horizontal	24	1.00	-	34.58	6.57	35.01
AV	5.457G	48.58	54.00	-5.42	42.42	3	Horizontal	24	1.00	-	34.57	6.59	35.00
PK	5.468G	64.49	68.20	-3.71	58.34	3	Horizontal	24	1.00	-	34.53	6.60	34.98
PK	5.527G	110.06	Inf	-Inf	103.87	3	Horizontal	24	1.00	-	34.45	6.69	34.95
AV	5.538G	96.11	Inf	-Inf	89.87	3	Horizontal	24	1.00	-	34.48	6.71	34.95
PK	5.76G	60.79	68.20	-7.41	54.64	3	Horizontal	24	1.00	-	34.20	6.88	34.93

802.11ax HEW80_Nss1,(MCS0)_2TX

08/10/2020

5530MHz_TX



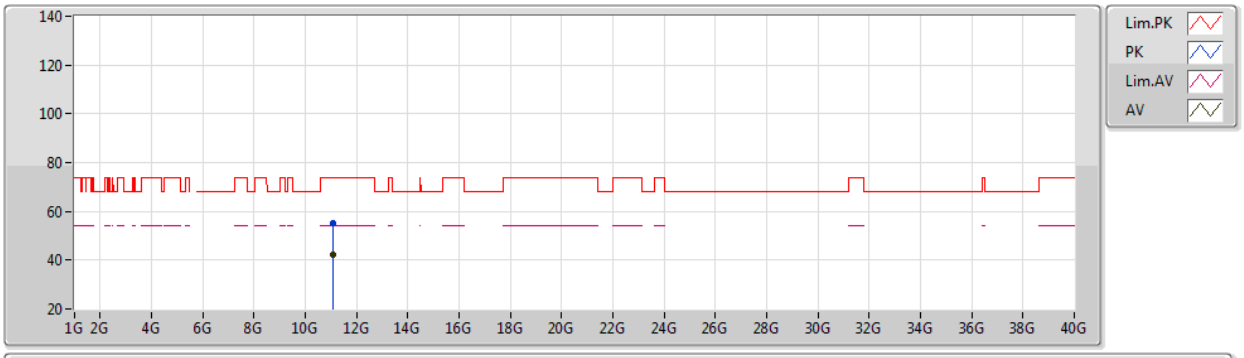
EUT Z_2TX
Setting 18.5
03-C-B-4

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	11.0611G	55.51	74.00	-18.49	41.74	3	Vertical	121	1.25	-	38.46	9.81	34.50
AV	11.05632G	42.21	54.00	-11.79	28.44	3	Vertical	121	1.25	-	38.46	9.81	34.50

802.11ax HEW80_Nss1,(MCS0)_2TX

5530MHz_TX

08/10/2020



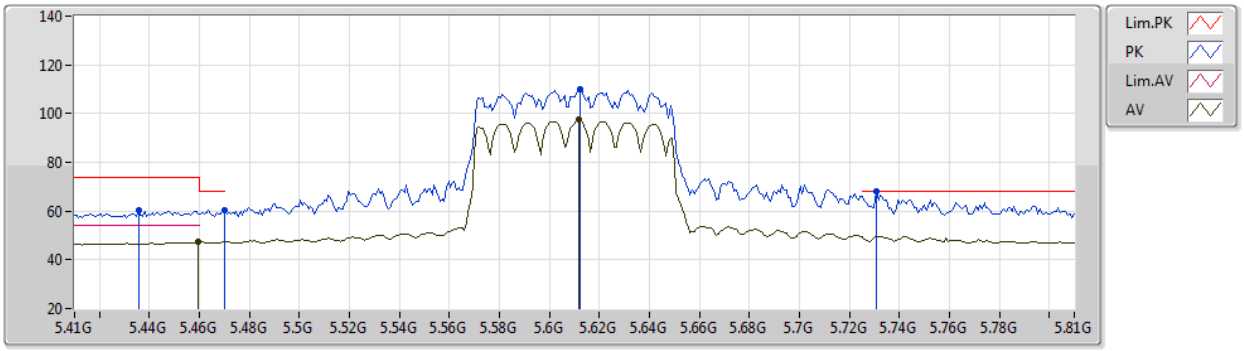
EUT Z_2TX
Setting 18.5
03-C-B-4

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	11.06732G	55.26	74.00	-18.74	41.48	3	Horizontal	215	1.66	-	38.47	9.81	34.50
AV	11.07038G	42.22	54.00	-11.78	28.44	3	Horizontal	215	1.66	-	38.47	9.81	34.50

802.11ax HEW80_Nss1,(MCS0)_2TX

5610MHz_TX

08/10/2020



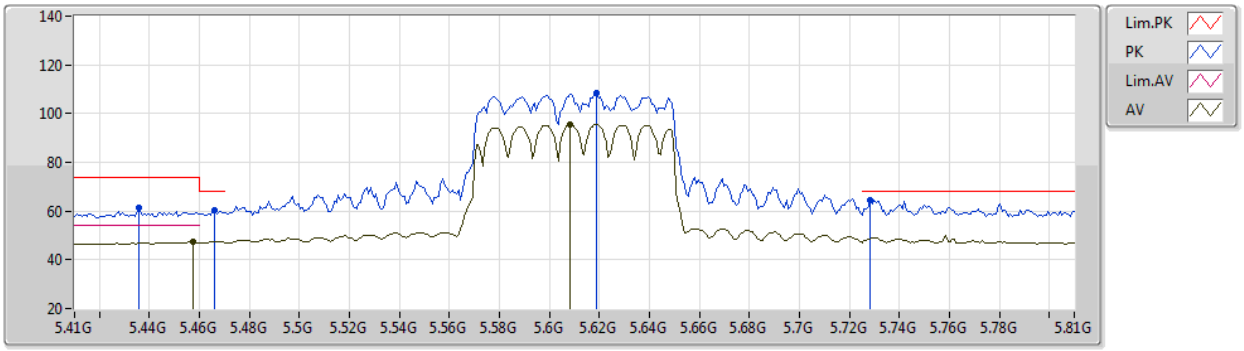
EUT Z_2TX
Setting 18.5
03-C-B-4-10

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	5.4356G	60.23	74.00	-13.77	54.19	3	Vertical	282	2.33	-	34.51	6.55	35.02
PK	5.47G	60.17	68.20	-8.03	54.02	3	Vertical	282	2.33	-	34.52	6.61	34.98
AV	5.4596G	47.28	54.00	-6.72	41.12	3	Vertical	282	2.33	-	34.56	6.59	34.99
PK	5.6124G	110.10	Inf	-Inf	103.91	3	Vertical	282	2.33	-	34.32	6.81	34.94
AV	5.6116G	97.38	Inf	-Inf	91.19	3	Vertical	282	2.33	-	34.32	6.81	34.94
PK	5.7308G	67.87	68.20	-0.33	61.74	3	Vertical	282	2.33	-	34.20	6.87	34.94

802.11ax HEW80_Nss1,(MCS0)_2TX

5610MHz_TX

08/10/2020



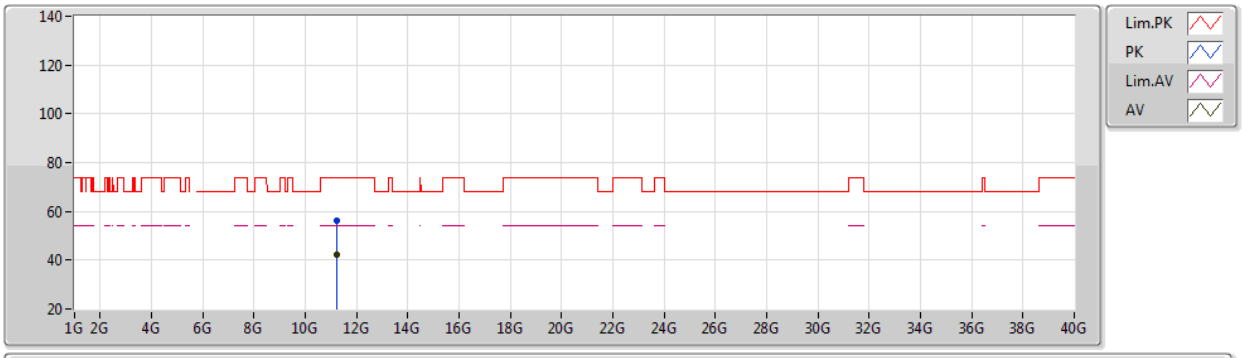
EUT Z_2TX
Setting 18.5
03-C-B-4-10

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	5.4356G	61.51	74.00	-12.49	55.47	3	Horizontal	46	2.18	-	34.51	6.55	35.02
PK	5.466G	60.25	68.20	-7.95	54.10	3	Horizontal	46	2.18	-	34.54	6.60	34.99
AV	5.4572G	47.34	54.00	-6.66	41.18	3	Horizontal	46	2.18	-	34.57	6.59	35.00
PK	5.6188G	108.23	Inf	-Inf	102.02	3	Horizontal	46	2.18	-	34.34	6.81	34.94
AV	5.6084G	95.67	Inf	-Inf	89.49	3	Horizontal	46	2.18	-	34.32	6.80	34.94
PK	5.7284G	64.41	68.20	-3.79	58.29	3	Horizontal	46	2.18	-	34.20	6.86	34.94

802.11ax HEW80_Nss1,(MCS0)_2TX

5610MHz_TX

08/10/2020



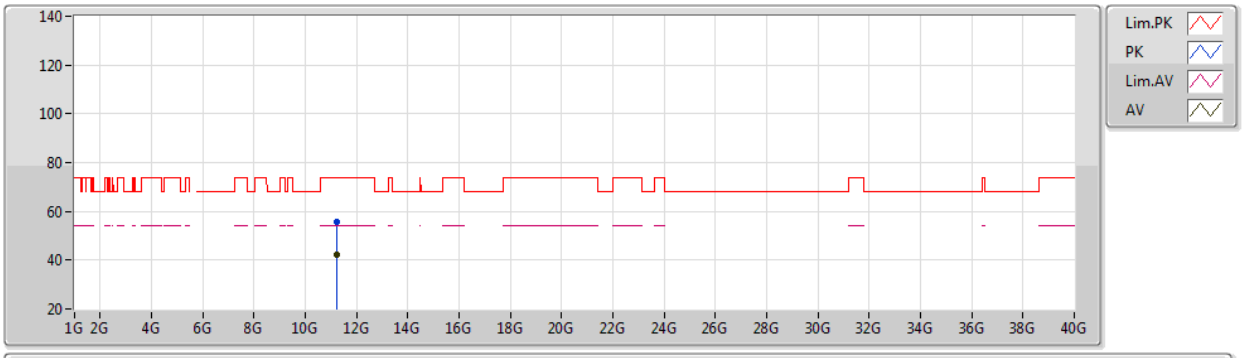
EUT Z_2TX
Setting 18.5
03-C-B-4

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	11.2323G	55.97	74.00	-18.03	42.08	3	Vertical	151	1.22	-	38.60	9.85	34.56
AV	11.23176G	42.23	54.00	-11.77	28.34	3	Vertical	151	1.22	-	38.60	9.85	34.56

802.11ax HEW80_Nss1,(MCS0)_2TX

5610MHz_TX

08/10/2020



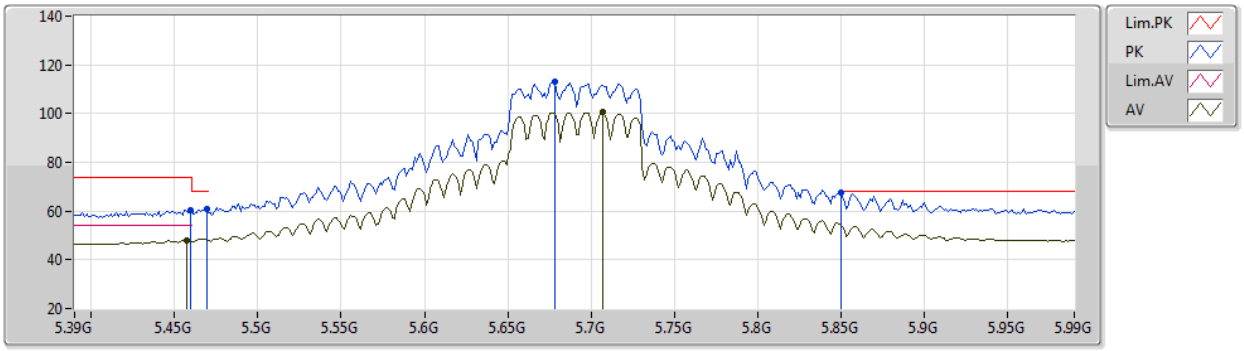
EUT Z_2TX
Setting 18.5
03-C-B-4

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	11.23132G	55.53	74.00	-18.47	41.64	3	Horizontal	161	2.06	-	38.60	9.85	34.56
AV	11.23128G	42.14	54.00	-11.86	28.25	3	Horizontal	161	2.06	-	38.60	9.85	34.56

802.11ax HEW80_Nss1,(MCS0)_2TX

5690MHz Straddle 5.47-5.725GHz_TX

08/10/2020



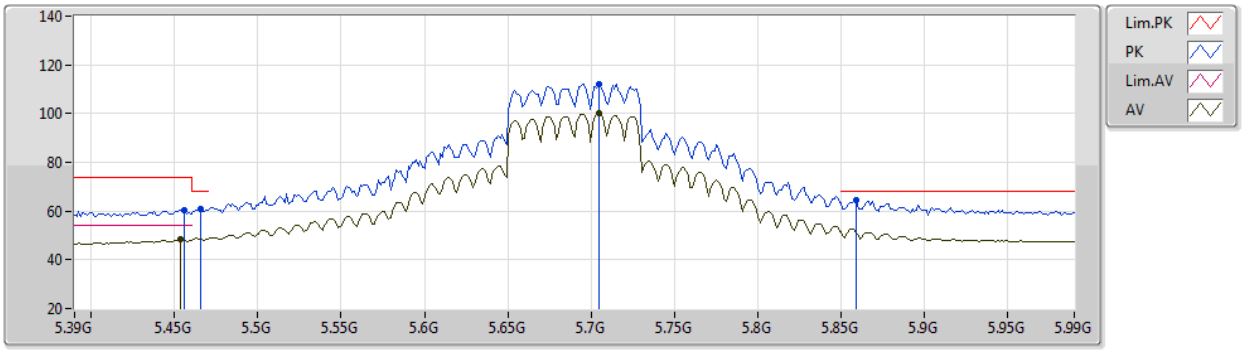
EUT Z_2TX
Setting 22
03-C-B-4-10

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	5.4596G	60.25	74.00	-13.75	54.09	3	Vertical	284	2.39	-	34.56	6.59	34.99
AV	5.4572G	48.07	54.00	-5.93	41.91	3	Vertical	284	2.39	-	34.57	6.59	35.00
PK	5.4692G	61.02	68.20	-7.18	54.88	3	Vertical	284	2.39	-	34.52	6.60	34.98
PK	5.678G	113.16	Inf	-Inf	106.97	3	Vertical	284	2.39	-	34.29	6.84	34.94
AV	5.7068G	100.54	Inf	-Inf	94.43	3	Vertical	284	2.39	-	34.20	6.85	34.94
PK	5.85G	67.45	68.20	-0.75	61.05	3	Vertical	284	2.39	-	34.40	6.93	34.93

802.11ax HEW80_Nss1,(MCS0)_2TX

5690MHz Straddle 5.47-5.725GHz_TX

08/10/2020



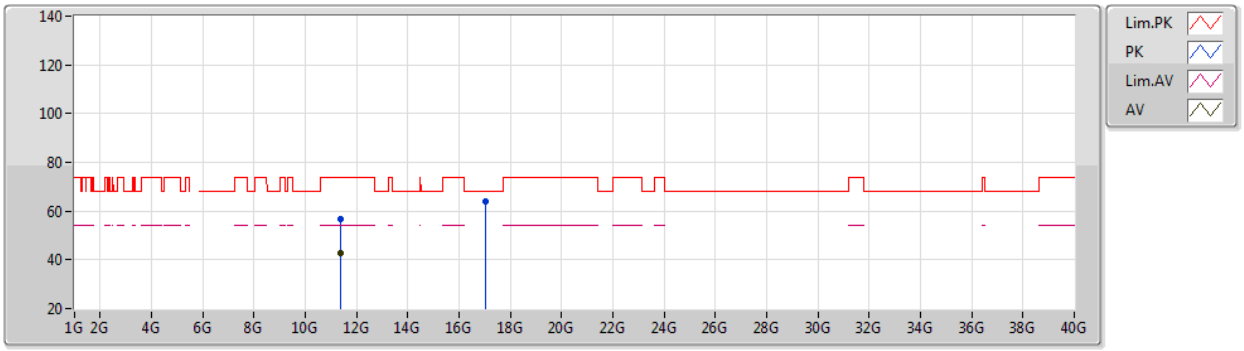
EUT Z_2TX
Setting 22
03-C-B-4-10

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	5.456G	60.41	74.00	-13.59	54.25	3	Horizontal	92	1.00	-	34.58	6.58	35.00
AV	5.4536G	48.33	54.00	-5.67	42.16	3	Horizontal	92	1.00	-	34.59	6.58	35.00
PK	5.4656G	60.71	68.20	-7.49	54.56	3	Horizontal	92	1.00	-	34.54	6.60	34.99
PK	5.7044G	112.32	Inf	-Inf	106.21	3	Horizontal	92	1.00	-	34.20	6.85	34.94
AV	5.7044G	100.00	Inf	-Inf	93.89	3	Horizontal	92	1.00	-	34.20	6.85	34.94
PK	5.8592G	64.37	68.20	-3.83	57.97	3	Horizontal	92	1.00	-	34.40	6.93	34.93

802.11ax HEW80_Nss1,(MCS0)_2TX

5690MHz Straddle 5.47-5.725GHz_TX

08/10/2020



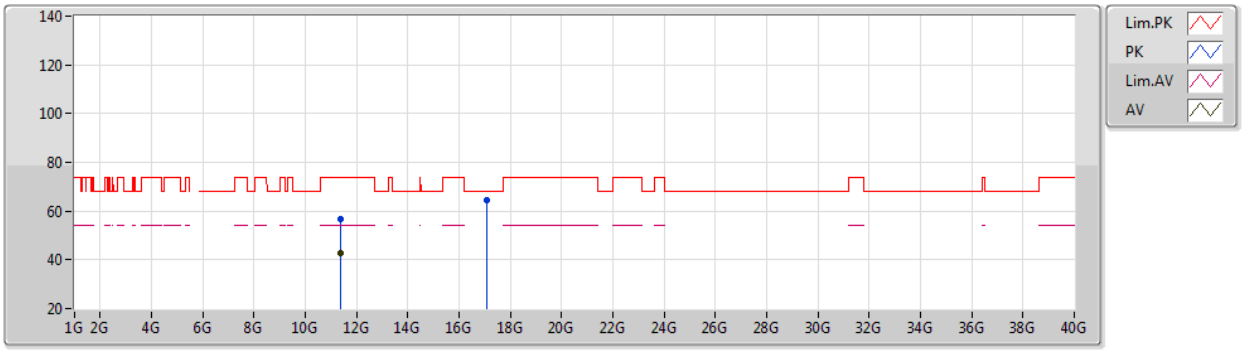
EUT Z_2TX
Setting 22
03-C-B-4

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	11.39188G	56.87	74.00	-17.13	42.82	3	Vertical	304	2.02	-	38.78	9.88	34.61
AV	11.38786G	42.71	54.00	-11.29	28.66	3	Vertical	304	2.02	-	38.78	9.88	34.61
PK	17.05668G	63.73	68.20	-4.47	45.88	3	Vertical	172	1.66	-	40.07	12.37	34.59

802.11ax HEW80_Nss1,(MCS0)_2TX

5690MHz Straddle 5.47-5.725GHz_TX

08/10/2020



EUT Z_2TX
Setting 22
03-C-B-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	11.38712G	56.59	74.00	-17.41	42.55	3	Horizontal	355	2.15	-	38.77	9.88	34.61
AV	11.38774G	42.79	54.00	-11.21	28.74	3	Horizontal	355	2.15	-	38.78	9.88	34.61
PK	17.07102G	64.24	68.20	-3.96	46.35	3	Horizontal	310	2.47	-	40.11	12.37	34.59

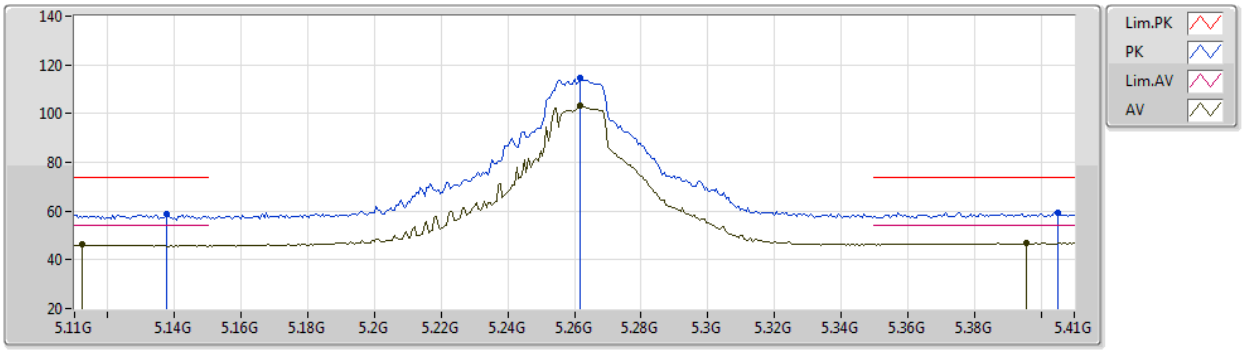
Summary

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)_2TX	Pass	PK	5.4676G	68.14	68.20	-0.06	3	Vertical	107	2.35	-

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5260MHz_TX

14/10/2020



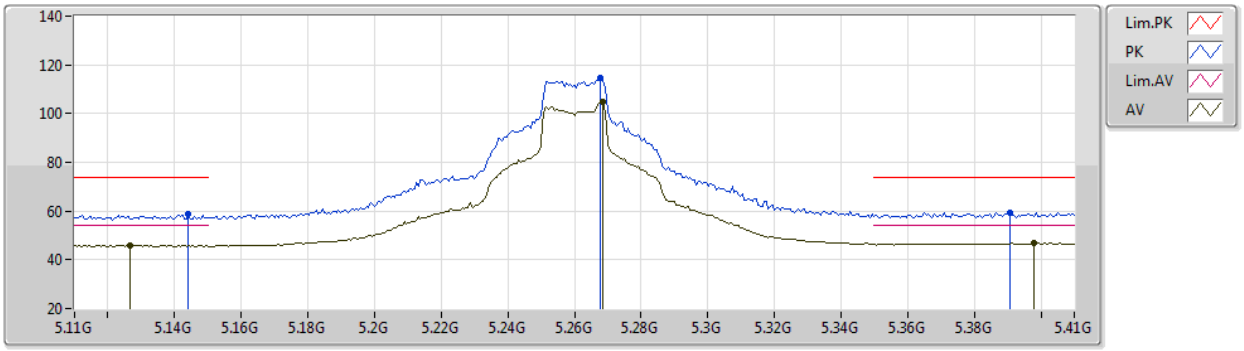
EUT Z_2TX
Setting 24
02-E-K-4-10

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	5.1376G	58.59	74.00	-15.41	51.90	3	Vertical	112	2.24	-	33.44	4.98	31.73
AV	5.1124G	46.14	54.00	-7.86	39.56	3	Vertical	112	2.24	-	33.41	4.92	31.75
PK	5.2618G	114.53	Inf	-Inf	107.49	3	Vertical	112	2.24	-	33.62	5.07	31.65
AV	5.2618G	103.20	Inf	-Inf	96.16	3	Vertical	112	2.24	-	33.62	5.07	31.65
PK	5.4052G	59.28	74.00	-14.72	52.01	3	Vertical	112	2.24	-	33.81	5.01	31.55
AV	5.3956G	46.83	54.00	-7.17	39.58	3	Vertical	112	2.24	-	33.80	5.00	31.55

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5260MHz_TX

14/10/2020



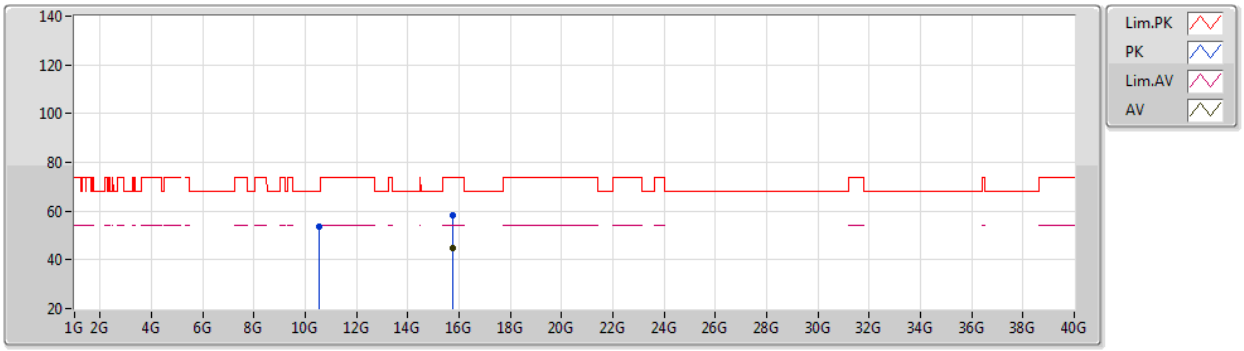
EUT Z_2TX
Setting 24
02-E-K-4-10

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	5.1442G	58.69	74.00	-15.31	51.99	3	Horizontal	122	1.03	-	33.44	4.99	31.73
AV	5.1268G	46.03	54.00	-7.97	39.39	3	Horizontal	122	1.03	-	33.43	4.95	31.74
PK	5.2678G	114.54	Inf	-Inf	107.47	3	Horizontal	122	1.03	-	33.64	5.07	31.64
AV	5.2684G	104.93	Inf	-Inf	97.86	3	Horizontal	122	1.03	-	33.64	5.07	31.64
PK	5.3908G	59.53	74.00	-14.47	52.30	3	Horizontal	122	1.03	-	33.79	5.00	31.56
AV	5.398G	46.81	54.00	-7.19	39.56	3	Horizontal	122	1.03	-	33.80	5.00	31.55

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5260MHz_TX

14/10/2020



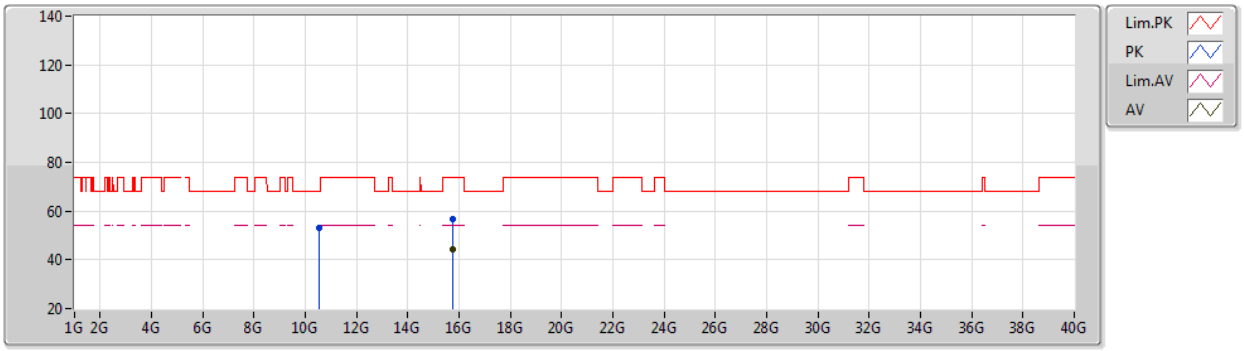
EUT Z_2TX
Setting 24
02-E-K-4

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	10.51972G	53.47	68.20	-14.73	40.03	3	Vertical	83	2.17	-	38.79	7.28	32.63
PK	15.767G	58.17	74.00	-15.83	43.84	3	Vertical	283	1.90	-	38.08	9.12	32.87
AV	15.7728G	44.87	54.00	-9.13	30.56	3	Vertical	283	1.90	-	38.06	9.12	32.87

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5260MHz_TX

14/10/2020



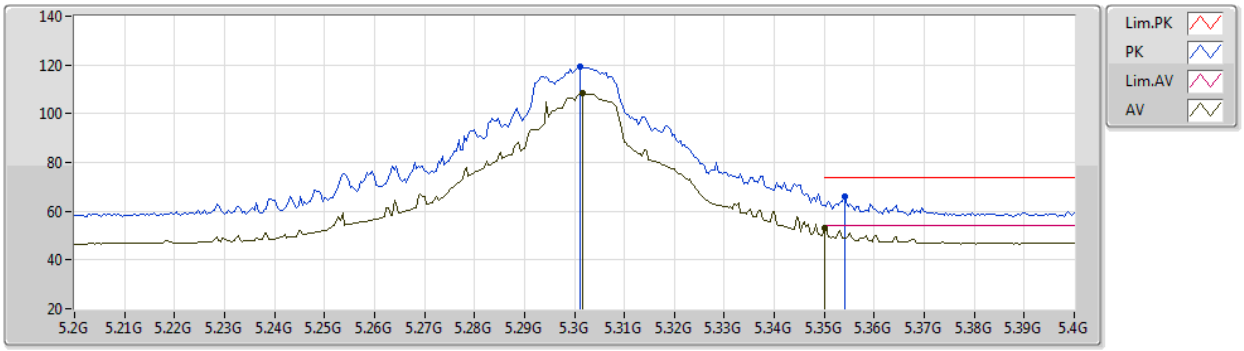
EUT Z_2TX
Setting 24
02-E-K-4

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	10.51924G	52.89	68.20	-15.31	39.45	3	Horizontal	164	1.89	-	38.79	7.28	32.63
PK	15.7494G	56.53	74.00	-17.47	42.16	3	Horizontal	247	1.74	-	38.13	9.11	32.87
AV	15.745G	44.32	54.00	-9.68	29.94	3	Horizontal	247	1.74	-	38.14	9.11	32.87

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5300MHz_TX

14/10/2020



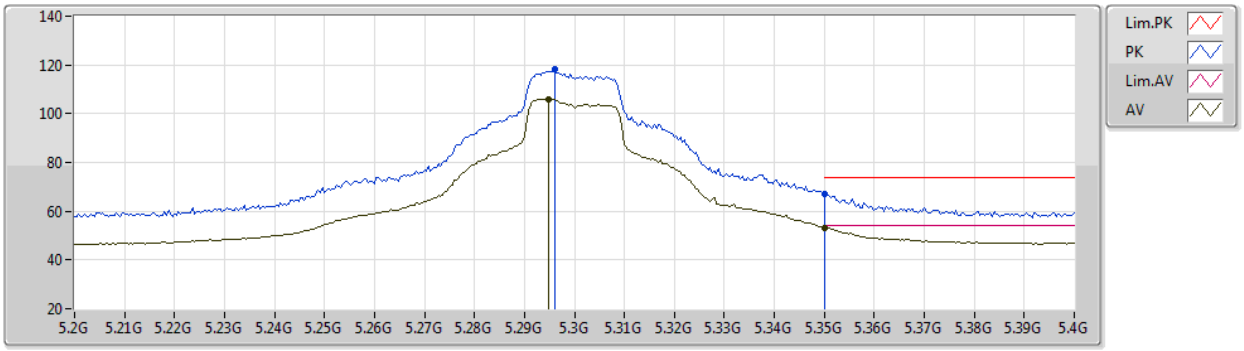
EUT Z_2TX
Setting 24
02-E-K-4-10

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	5.3012G	119.31	Inf	-Inf	112.18	3	Vertical	98	2.65	-	33.70	5.05	31.62
AV	5.3016G	108.25	Inf	-Inf	101.12	3	Vertical	98	2.65	-	33.70	5.05	31.62
PK	5.354G	66.19	74.00	-7.81	59.00	3	Vertical	98	2.65	-	33.75	5.02	31.58
AV	5.35G	53.27	54.00	-0.73	46.08	3	Vertical	98	2.65	-	33.75	5.03	31.59

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5300MHz_TX

14/10/2020



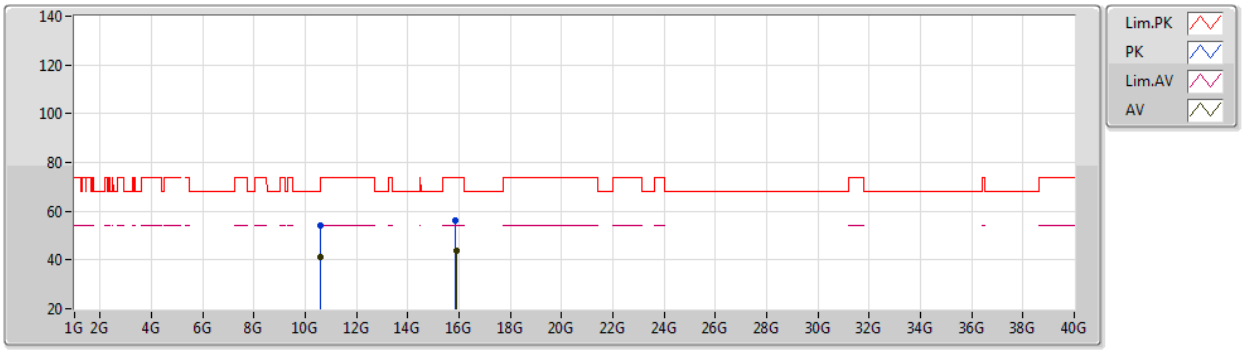
EUT Z_2TX
Setting 24
02-E-K-4-10

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	5.296G	118.12	Inf	-Inf	111.00	3	Horizontal	83	2.66	-	33.69	5.05	31.62
AV	5.2948G	106.00	Inf	-Inf	98.88	3	Horizontal	83	2.66	-	33.69	5.05	31.62
PK	5.35G	67.22	74.00	-6.78	60.03	3	Horizontal	83	2.66	-	33.75	5.03	31.59
AV	5.35G	53.06	54.00	-0.94	45.87	3	Horizontal	83	2.66	-	33.75	5.03	31.59

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5300MHz_TX

14/10/2020



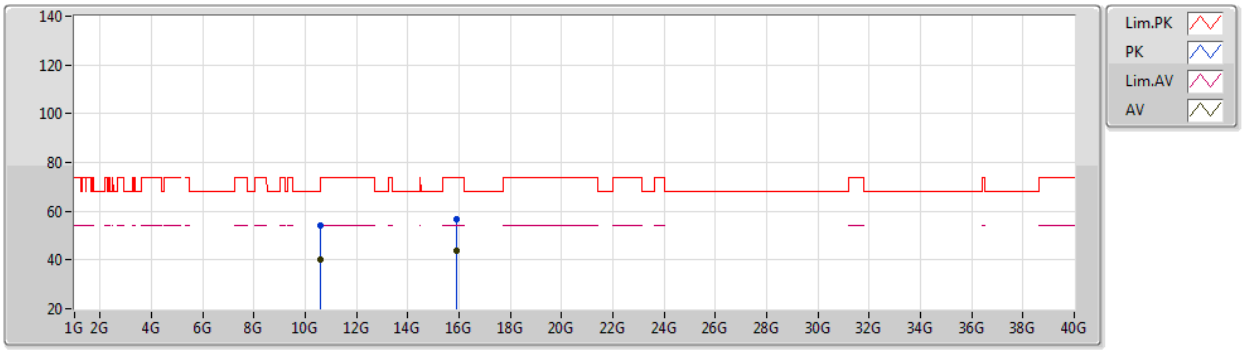
EUT Z_2TX
Setting 24
02-E-K-4

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	10.60081G	54.17	74.00	-19.83	40.77	3	Vertical	65	2.91	-	38.74	7.31	32.65
AV	10.60012G	41.26	54.00	-12.74	27.86	3	Vertical	65	2.91	-	38.74	7.31	32.65
PK	15.87132G	56.34	74.00	-17.66	42.29	3	Vertical	166	2.92	-	37.77	9.15	32.87
AV	15.89772G	43.70	54.00	-10.30	29.71	3	Vertical	166	2.92	-	37.70	9.16	32.87

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5300MHz_TX

14/10/2020



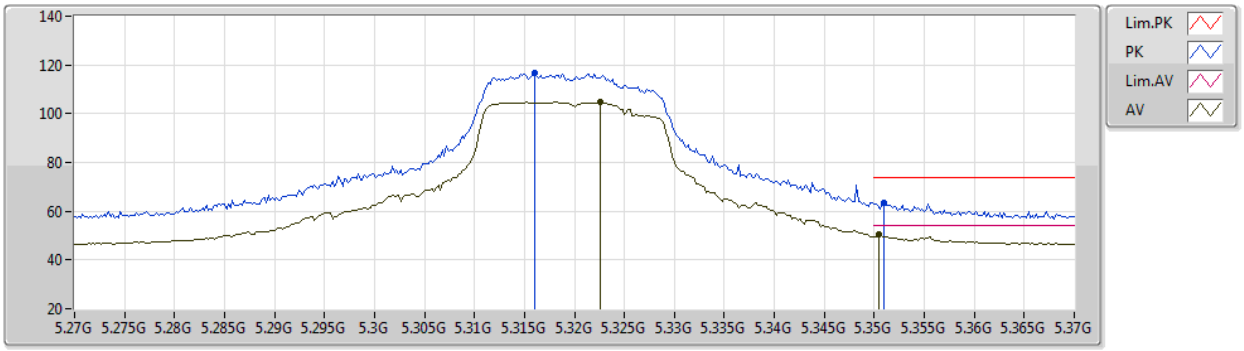
EUT Z_2TX
Setting 24
02-E-K-4

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	10.60014G	54.27	74.00	-19.73	40.87	3	Horizontal	327	1.00	-	38.74	7.31	32.65
AV	10.60004G	40.32	54.00	-13.68	26.92	3	Horizontal	327	1.00	-	38.74	7.31	32.65
PK	15.89576G	56.85	74.00	-17.15	42.86	3	Horizontal	224	2.05	-	37.70	9.16	32.87
AV	15.89536G	43.83	54.00	-10.17	29.84	3	Horizontal	224	2.05	-	37.70	9.16	32.87

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5320MHz_TX

14/10/2020



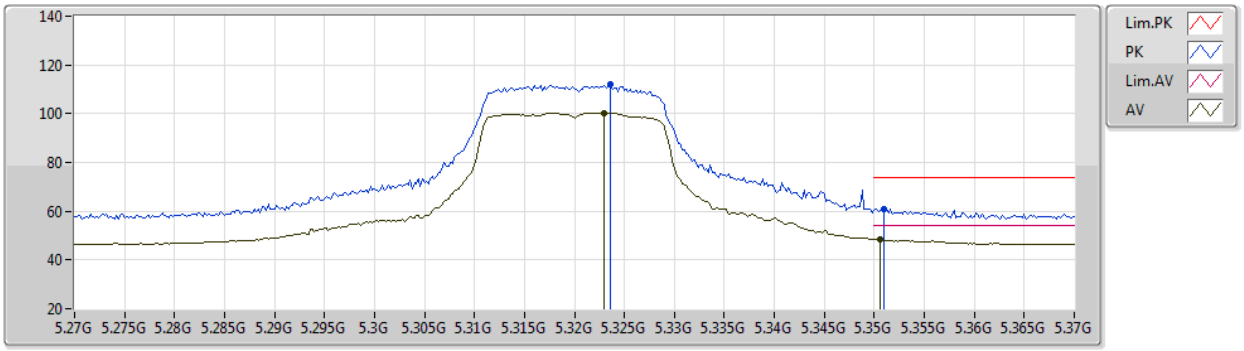
EUT Z_2TX
Setting 21
02-E-K-4-10

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	5.316G	116.61	Inf	-Inf	109.46	3	Vertical	257	2.52	-	33.72	5.04	31.61
AV	5.3226G	104.72	Inf	-Inf	97.56	3	Vertical	257	2.52	-	33.72	5.04	31.60
PK	5.351G	63.41	74.00	-10.59	56.22	3	Vertical	257	2.52	-	33.75	5.02	31.58
AV	5.3504G	50.53	54.00	-3.47	43.34	3	Vertical	257	2.52	-	33.75	5.02	31.58

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5320MHz_TX

14/10/2020



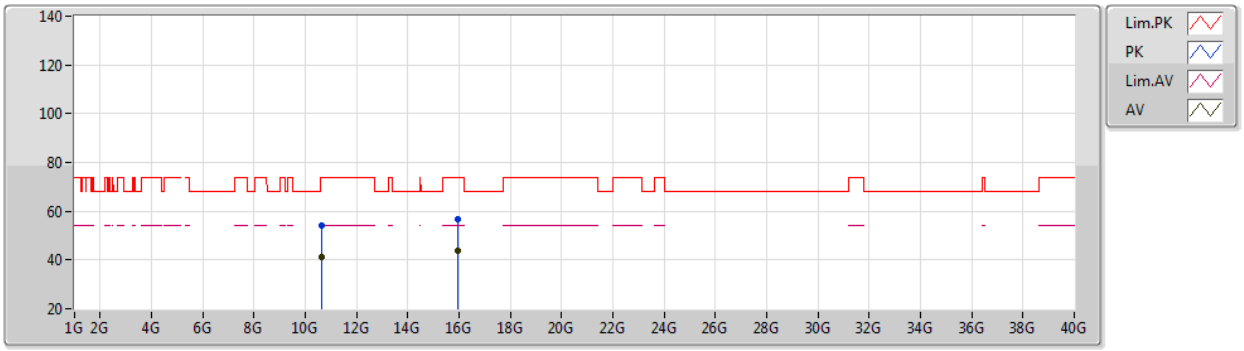
EUT Z_2TX
Setting 21
02-E-K-4-10

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	5.3236G	111.84	Inf	-Inf	104.68	3	Horizontal	79	2.47	-	33.72	5.04	31.60
AV	5.323G	100.41	Inf	-Inf	93.25	3	Horizontal	79	2.47	-	33.72	5.04	31.60
PK	5.351G	61.02	74.00	-12.98	53.83	3	Horizontal	79	2.47	-	33.75	5.02	31.58
AV	5.3506G	48.50	54.00	-5.50	41.31	3	Horizontal	79	2.47	-	33.75	5.02	31.58

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5320MHz_TX

14/10/2020



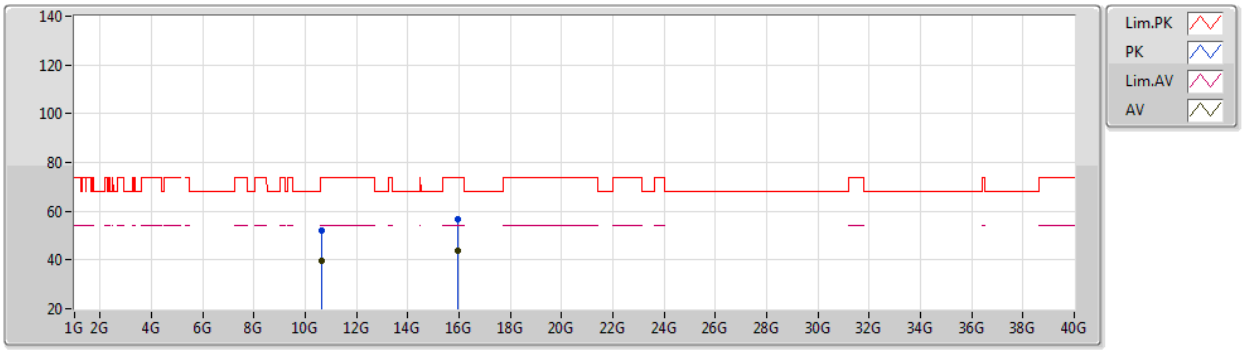
EUT Z_2TX
Setting 21
02-E-K-4

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	10.63988G	53.96	74.00	-20.04	40.58	3	Vertical	67	2.91	-	38.72	7.32	32.66
AV	10.63984G	41.06	54.00	-12.94	27.68	3	Vertical	67	2.91	-	38.72	7.32	32.66
PK	15.95726G	56.87	74.00	-17.13	43.04	3	Vertical	203	2.92	-	37.52	9.19	32.88
AV	15.95532G	44.00	54.00	-10.00	30.17	3	Vertical	203	2.92	-	37.53	9.18	32.88

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5320MHz_TX

14/10/2020



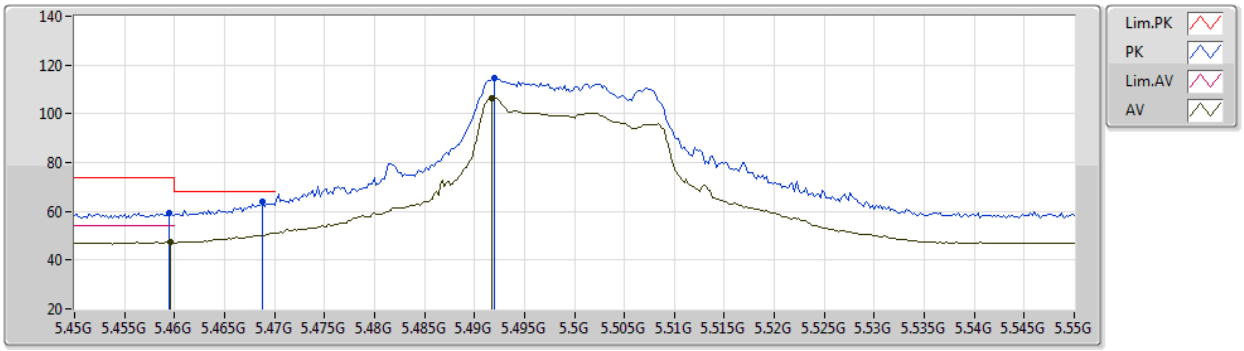
EUT Z_2TX
Setting 21
02-E-K-4

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	10.6356G	52.16	74.00	-21.84	38.78	3	Horizontal	187	1.16	-	38.72	7.32	32.66
AV	10.64272G	39.40	54.00	-14.60	26.03	3	Horizontal	187	1.16	-	38.71	7.32	32.66
PK	15.96074G	56.53	74.00	-17.47	42.71	3	Horizontal	62	1.10	-	37.51	9.19	32.88
AV	15.95712G	43.87	54.00	-10.13	30.05	3	Horizontal	62	1.10	-	37.52	9.18	32.88

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5500MHz_TX

14/10/2020



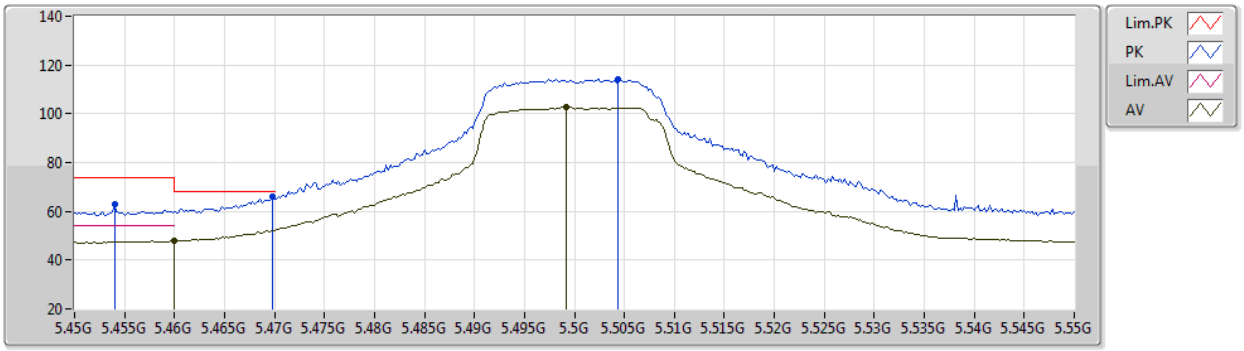
EUT Z_2TX
Setting 21
02-E-K-4-10

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	5.4594G	59.54	74.00	-14.46	52.12	3	Vertical	99	2.72	-	33.86	5.06	31.50
AV	5.4596G	47.28	54.00	-6.72	39.86	3	Vertical	99	2.72	-	33.86	5.06	31.50
PK	5.4688G	63.71	68.20	-4.49	56.26	3	Vertical	99	2.72	-	33.87	5.07	31.49
PK	5.492G	114.67	Inf	-Inf	107.17	3	Vertical	99	2.72	-	33.89	5.09	31.48
AV	5.4918G	106.50	Inf	-Inf	99.00	3	Vertical	99	2.72	-	33.89	5.09	31.48

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5500MHz_TX

14/10/2020



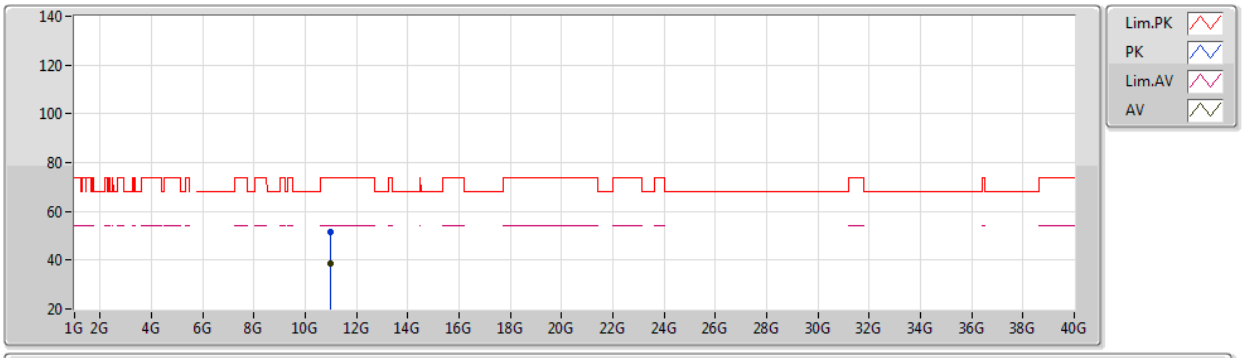
EUT Z_2TX
Setting 21
02-E-K-4-10

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	5.454G	62.82	74.00	-11.18	55.43	3	Horizontal	75	2.14	-	33.85	5.05	31.51
AV	5.46G	47.91	54.00	-6.09	40.49	3	Horizontal	75	2.14	-	33.86	5.06	31.50
PK	5.4698G	66.16	68.20	-2.04	58.71	3	Horizontal	75	2.14	-	33.87	5.07	31.49
PK	5.5044G	114.23	Inf	-Inf	106.70	3	Horizontal	75	2.14	-	33.90	5.10	31.47
AV	5.4992G	102.94	Inf	-Inf	95.41	3	Horizontal	75	2.14	-	33.90	5.10	31.47

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5500MHz_TX

14/10/2020



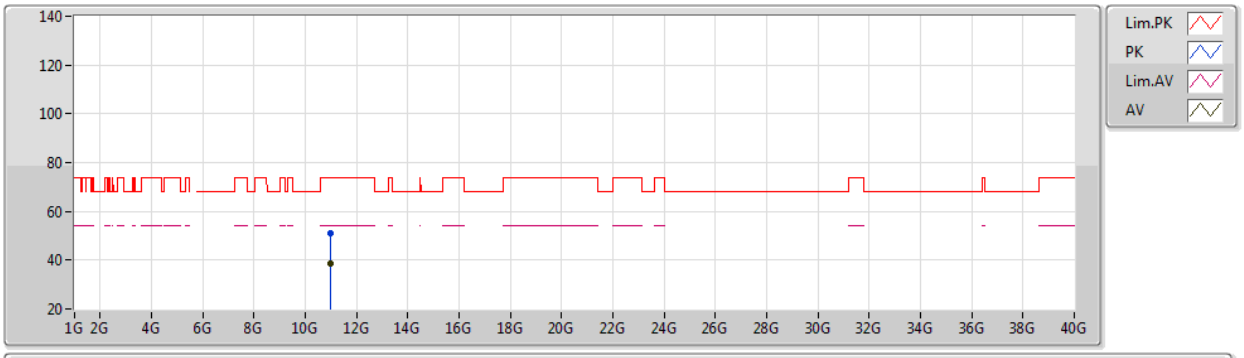
EUT Z_2TX
Setting 21
02-E-K-4

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	10.99614G	51.76	74.00	-22.24	38.57	3	Vertical	285	2.95	-	38.50	7.45	32.76
AV	11.00366G	38.51	54.00	-15.49	25.32	3	Vertical	285	2.95	-	38.50	7.45	32.76

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5500MHz_TX

14/10/2020



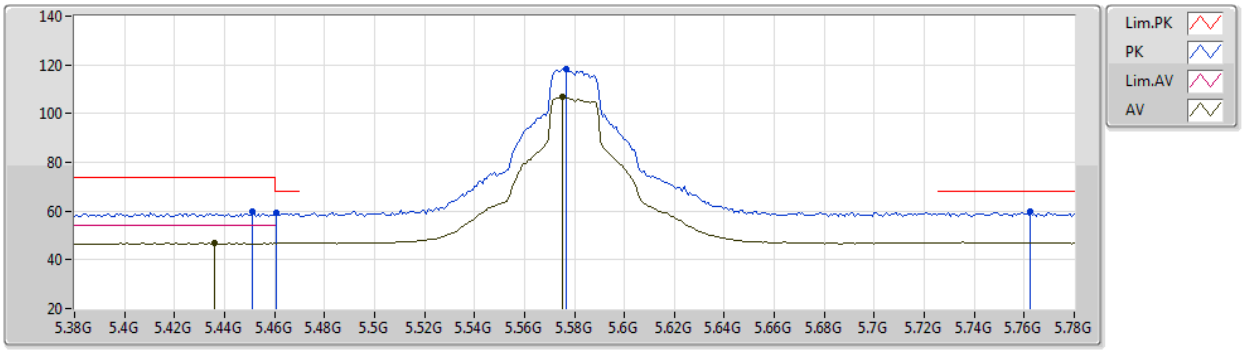
EUT Z_2TX
Setting 21
02-E-K-4

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	10.99916G	51.20	74.00	-22.80	38.01	3	Horizontal	230	2.70	-	38.50	7.45	32.76
AV	11.00386G	38.46	54.00	-15.54	25.27	3	Horizontal	230	2.70	-	38.50	7.45	32.76

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5580MHz_TX

14/10/2020



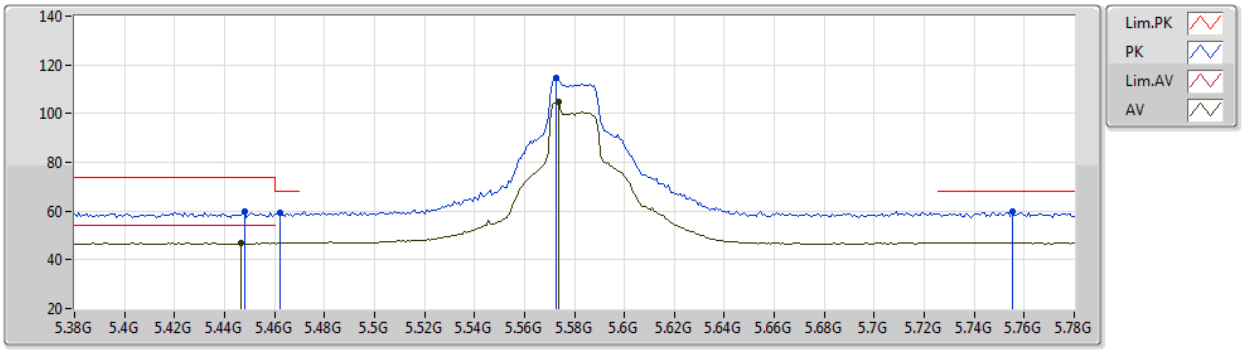
EUT Z_2TX
Setting 24
02-E-K-4-10

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	5.4512G	59.86	74.00	-14.14	52.47	3	Vertical	352	2.50	-	33.85	5.05	31.51
AV	5.436G	46.84	54.00	-7.16	39.48	3	Vertical	352	2.50	-	33.84	5.04	31.52
PK	5.4608G	59.42	68.20	-8.78	52.00	3	Vertical	352	2.50	-	33.86	5.06	31.50
PK	5.5768G	118.39	Inf	-Inf	110.78	3	Vertical	352	2.50	-	33.90	5.18	31.47
AV	5.5752G	106.72	Inf	-Inf	99.11	3	Vertical	352	2.50	-	33.90	5.18	31.47
PK	5.7624G	59.87	68.20	-8.33	52.49	3	Vertical	352	2.50	-	33.80	5.04	31.46

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5580MHz_TX

14/10/2020



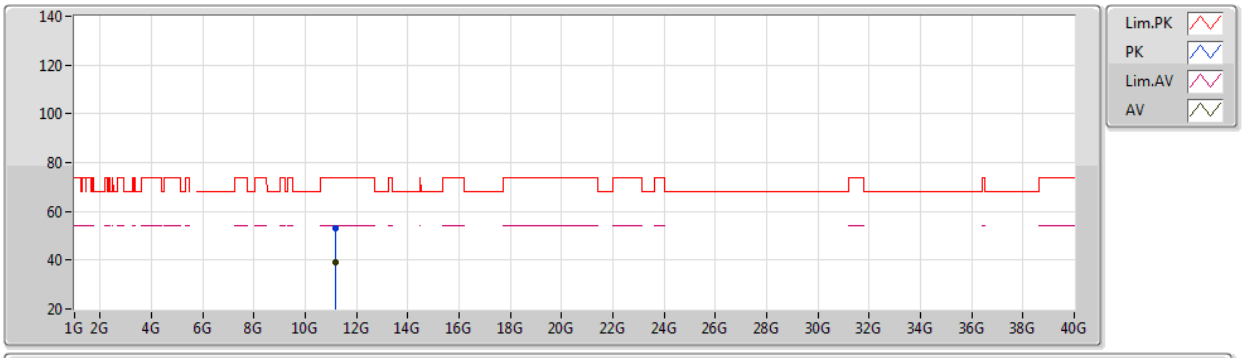
EUT Z_2TX
Setting 24
02-E-K-4-10

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	5.448G	60.01	74.00	-13.99	52.62	3	Horizontal	37	2.87	-	33.85	5.05	31.51
AV	5.4464G	46.81	54.00	-7.19	39.42	3	Horizontal	37	2.87	-	33.85	5.05	31.51
PK	5.4624G	59.19	68.20	-9.01	51.77	3	Horizontal	37	2.87	-	33.86	5.06	31.50
PK	5.5728G	114.58	Inf	-Inf	106.98	3	Horizontal	37	2.87	-	33.90	5.17	31.47
AV	5.5736G	104.82	Inf	-Inf	97.22	3	Horizontal	37	2.87	-	33.90	5.17	31.47
PK	5.7552G	59.75	68.20	-8.45	52.37	3	Horizontal	37	2.87	-	33.80	5.04	31.46

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

14/10/2020

5580MHz_TX



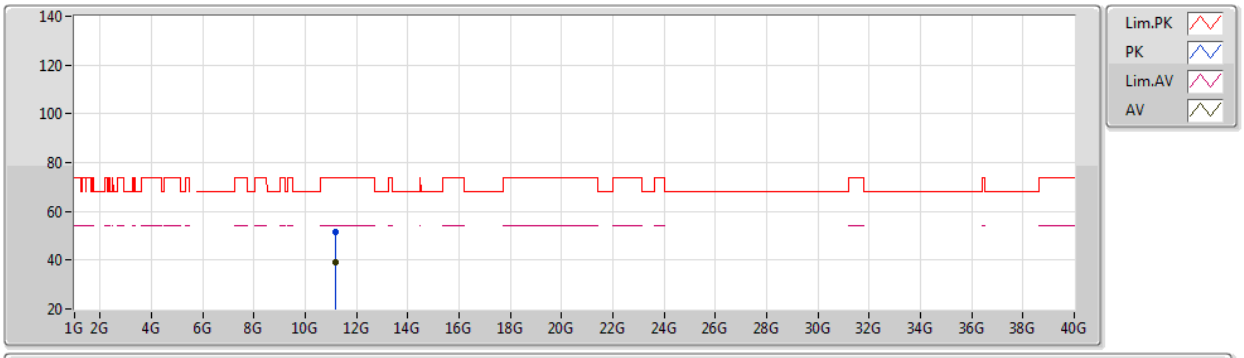
EUT Z_2TX
Setting 24
02-E-K-4

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	11.16168G	53.06	74.00	-20.94	39.71	3	Vertical	142	1.39	-	38.63	7.51	32.79
AV	11.16126G	39.21	54.00	-14.79	25.86	3	Vertical	142	1.39	-	38.63	7.51	32.79

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

14/10/2020

5580MHz_TX



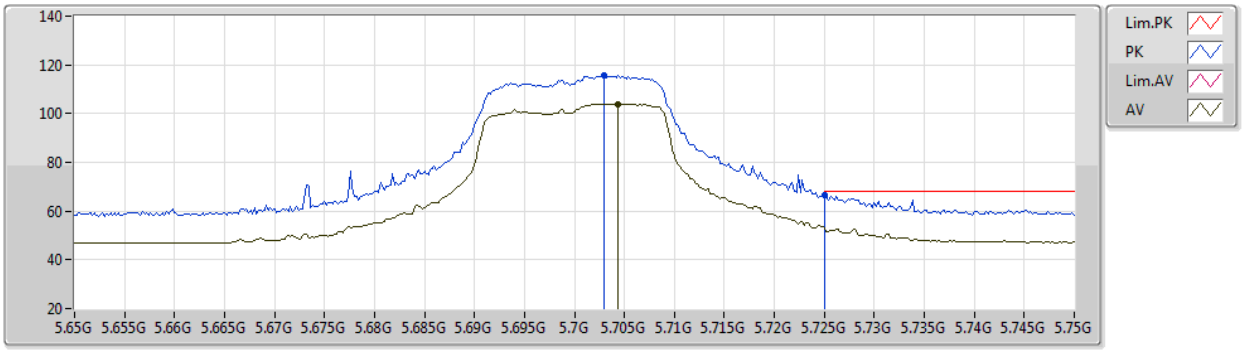
EUT Z_2TX
Setting 24
02-E-K-4

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	11.1612G	51.76	74.00	-22.24	38.41	3	Horizontal	115	1.65	-	38.63	7.51	32.79
AV	11.165G	39.02	54.00	-14.98	25.67	3	Horizontal	115	1.65	-	38.63	7.51	32.79

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5700MHz_TX

14/10/2020



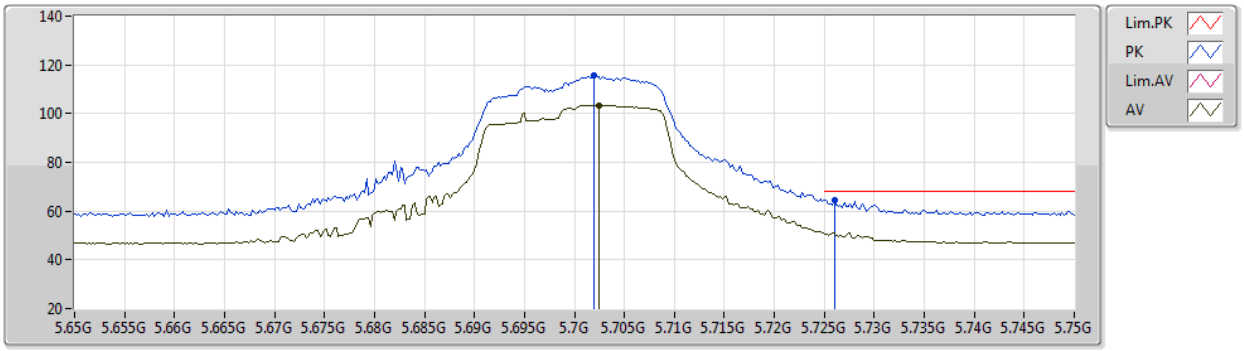
EUT Z_2TX
Setting 21
02-E-K-4-10

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	5.703G	115.55	Inf	-Inf	108.11	3	Vertical	282	2.42	-	33.80	5.10	31.46
AV	5.7044G	104.03	Inf	-Inf	96.59	3	Vertical	282	2.42	-	33.80	5.10	31.46
PK	5.725G	66.30	68.20	-1.90	58.88	3	Vertical	282	2.42	-	33.80	5.08	31.46

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5700MHz_TX

14/10/2020



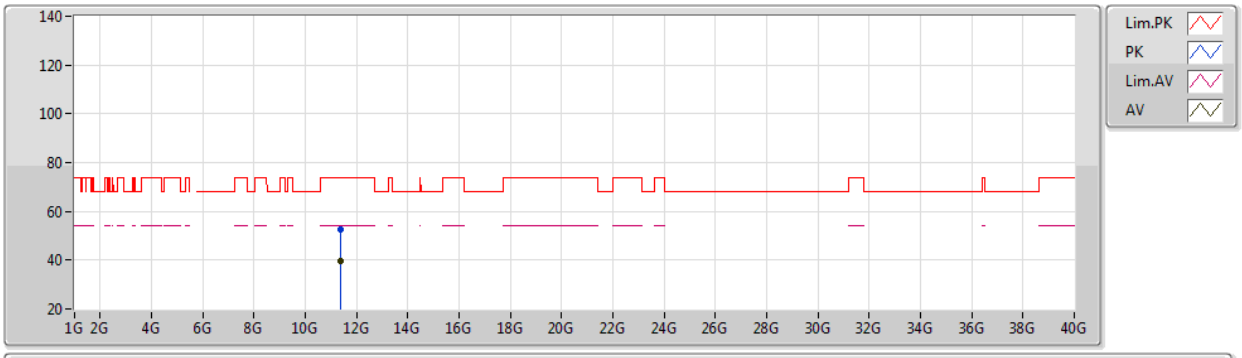
EUT Z_2TX
Setting 21
02-E-K-4-10

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	5.702G	115.65	Inf	-Inf	108.21	3	Horizontal	166	2.93	-	33.80	5.10	31.46
AV	5.7024G	103.46	Inf	-Inf	96.02	3	Horizontal	166	2.93	-	33.80	5.10	31.46
PK	5.726G	64.74	68.20	-3.46	57.33	3	Horizontal	166	2.93	-	33.80	5.07	31.46

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5700MHz_TX

14/10/2020



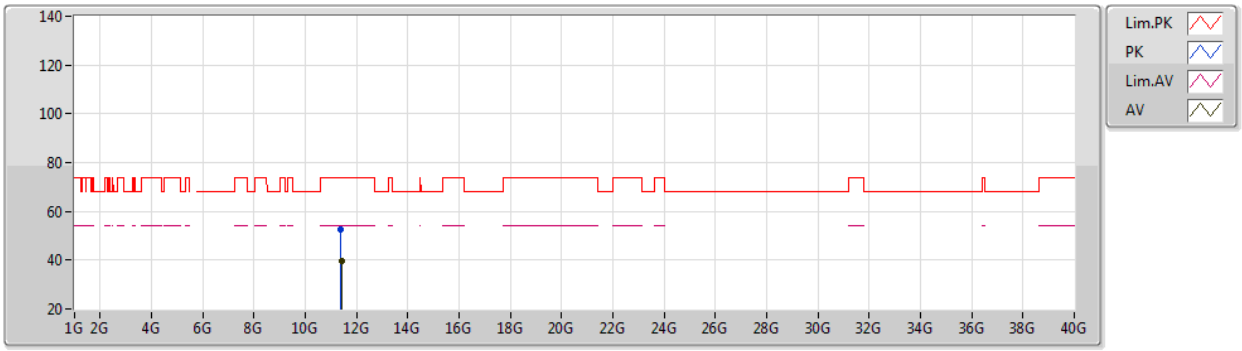
EUT Z_2TX
Setting 21
02-E-K-4

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	11.40068G	52.59	74.00	-21.41	39.01	3	Vertical	278	2.05	-	38.82	7.59	32.83
AV	11.4014G	39.63	54.00	-14.37	26.05	3	Vertical	278	2.05	-	38.82	7.59	32.83

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5700MHz_TX

14/10/2020



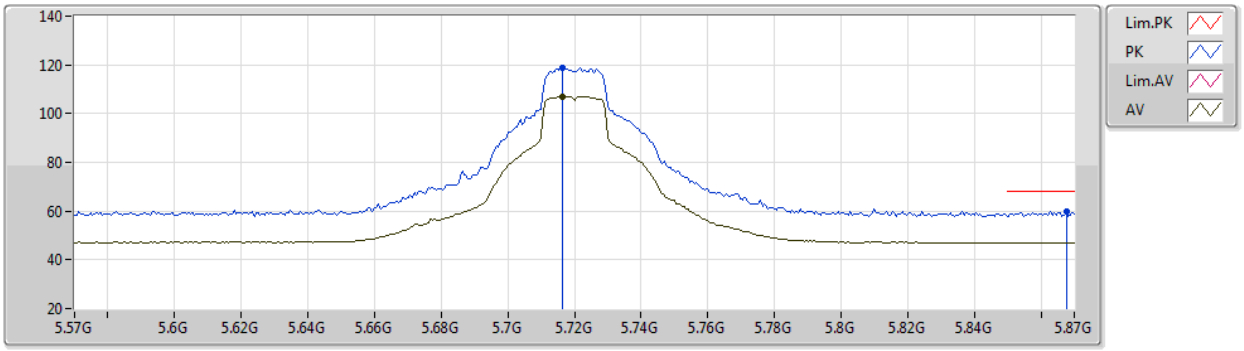
EUT Z_2TX
Setting 21
02-E-K-4

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	11.39902G	52.77	74.00	-21.23	39.19	3	Horizontal	198	1.79	-	38.82	7.59	32.83
AV	11.4025G	39.42	54.00	-14.58	25.84	3	Horizontal	198	1.79	-	38.82	7.59	32.83

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5720MHz Straddle 5.47-5.725GHz_TX

14/10/2020



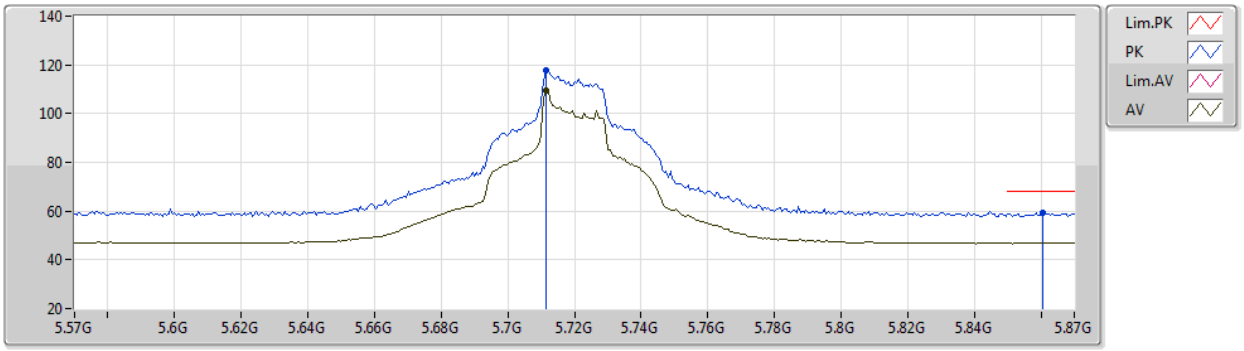
EUT Z_2TX
Setting 24
02-E-K-4-10

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	5.7164G	118.75	Inf	-Inf	111.33	3	Vertical	280	2.45	-	33.80	5.08	31.46
AV	5.7164G	107.06	Inf	-Inf	99.64	3	Vertical	280	2.45	-	33.80	5.08	31.46
PK	5.8676G	59.85	68.20	-8.35	52.10	3	Vertical	280	2.45	-	34.00	5.20	31.45

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5720MHz Straddle 5.47-5.725GHz_TX

14/10/2020



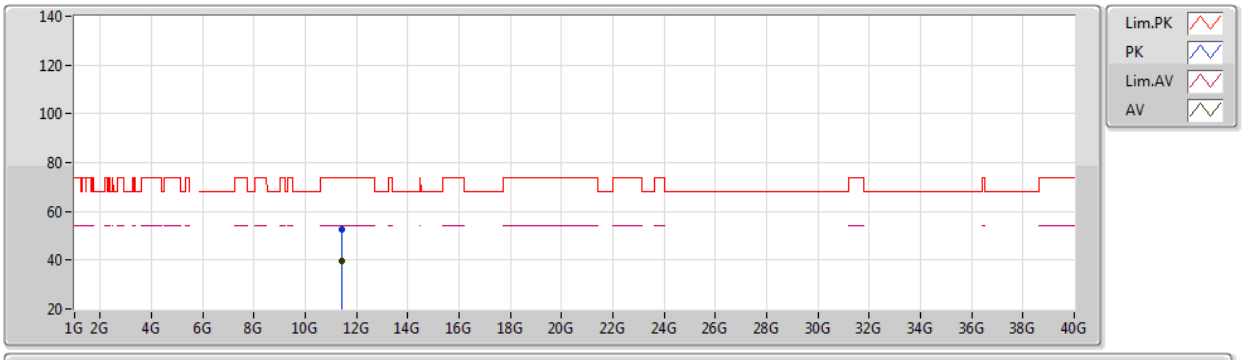
EUT Z_2TX
Setting 24
02-E-K-4-10

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	5.7116G	117.61	Inf	-Inf	110.18	3	Horizontal	15	2.68	-	33.80	5.09	31.46
AV	5.7116G	109.72	Inf	-Inf	102.29	3	Horizontal	15	2.68	-	33.80	5.09	31.46
PK	5.8604G	59.38	68.20	-8.82	51.67	3	Horizontal	15	2.68	-	33.98	5.18	31.45

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5720MHz Straddle 5.47-5.725GHz_TX

14/10/2020



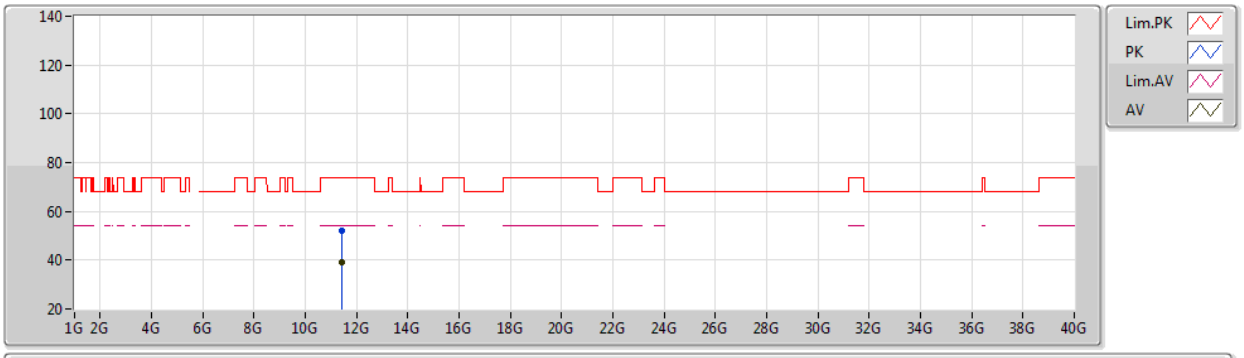
EUT Z_2TX
Setting 24
02-E-K-4

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	11.43504G	52.68	74.00	-21.32	39.07	3	Vertical	181	1.79	-	38.85	7.60	32.84
AV	11.43616G	39.46	54.00	-14.54	25.85	3	Vertical	181	1.79	-	38.85	7.60	32.84

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5720MHz Straddle 5.47-5.725GHz_TX

14/10/2020



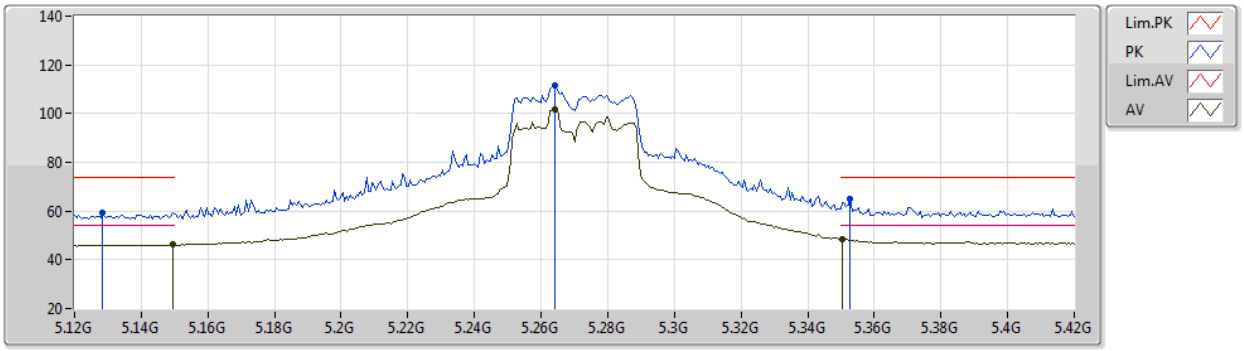
EUT Z_2TX
Setting 24
02-E-K-4

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	11.43634G	52.01	74.00	-21.99	38.40	3	Horizontal	223	1.48	-	38.85	7.60	32.84
AV	11.44242G	39.28	54.00	-14.72	25.67	3	Horizontal	223	1.48	-	38.85	7.60	32.84

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

5270MHz_TX

14/10/2020



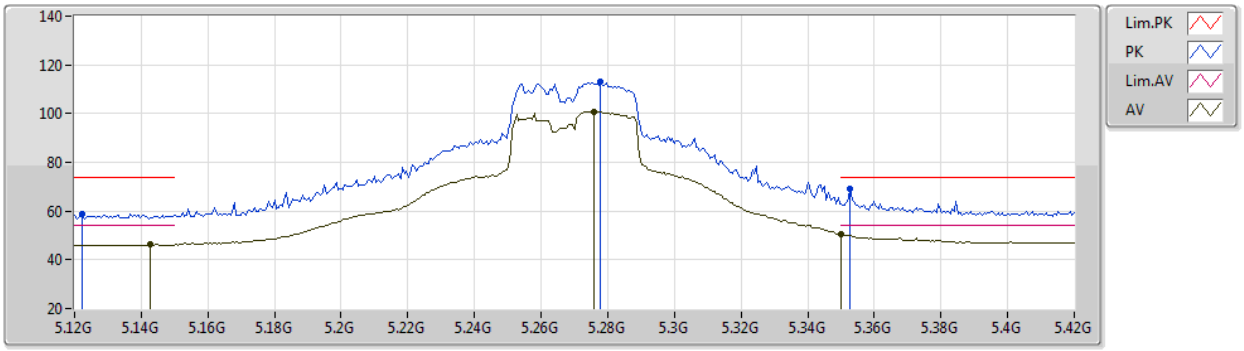
EUT Z_2TX
Setting 21
02-E-K-4-10

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	5.1284G	59.48	74.00	-14.52	52.83	3	Vertical	138	2.73	-	33.43	4.96	31.74
AV	5.1494G	46.22	54.00	-7.78	39.50	3	Vertical	138	2.73	-	33.45	5.00	31.73
PK	5.264G	111.78	Inf	-Inf	104.73	3	Vertical	138	2.73	-	33.63	5.07	31.65
AV	5.264G	101.51	Inf	-Inf	94.46	3	Vertical	138	2.73	-	33.63	5.07	31.65
PK	5.3528G	65.04	74.00	-8.96	57.85	3	Vertical	138	2.73	-	33.75	5.02	31.58
AV	5.3504G	48.26	54.00	-5.74	41.07	3	Vertical	138	2.73	-	33.75	5.02	31.58

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

5270MHz_TX

14/10/2020



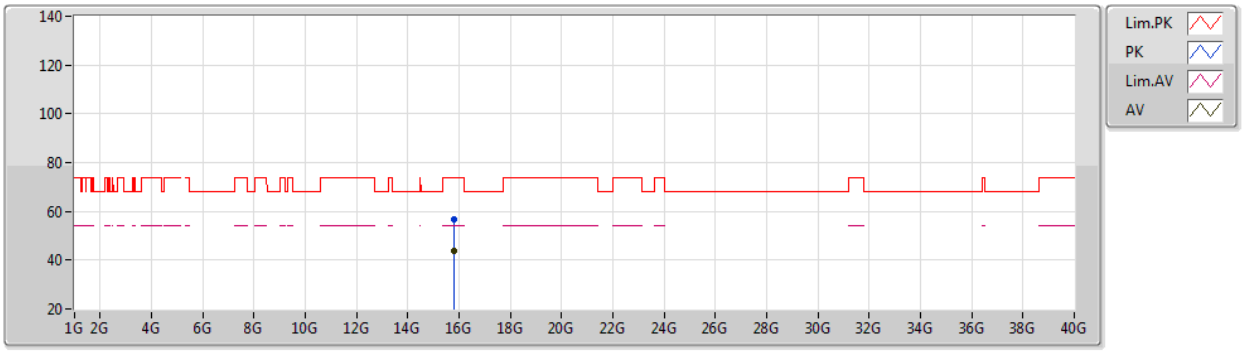
EUT Z_2TX
Setting 21
02-E-K-4-10

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	5.1224G	58.59	74.00	-15.41	51.97	3	Horizontal	26	2.80	-	33.42	4.94	31.74
AV	5.1428G	46.36	54.00	-7.64	39.66	3	Horizontal	26	2.80	-	33.44	4.99	31.73
PK	5.2778G	112.88	Inf	-Inf	105.80	3	Horizontal	26	2.80	-	33.66	5.06	31.64
AV	5.276G	100.84	Inf	-Inf	93.77	3	Horizontal	26	2.80	-	33.65	5.06	31.64
PK	5.3528G	68.89	74.00	-5.11	61.70	3	Horizontal	26	2.80	-	33.75	5.02	31.58
AV	5.35G	50.50	54.00	-3.50	43.31	3	Horizontal	26	2.80	-	33.75	5.02	31.58

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

5270MHz_TX

14/10/2020



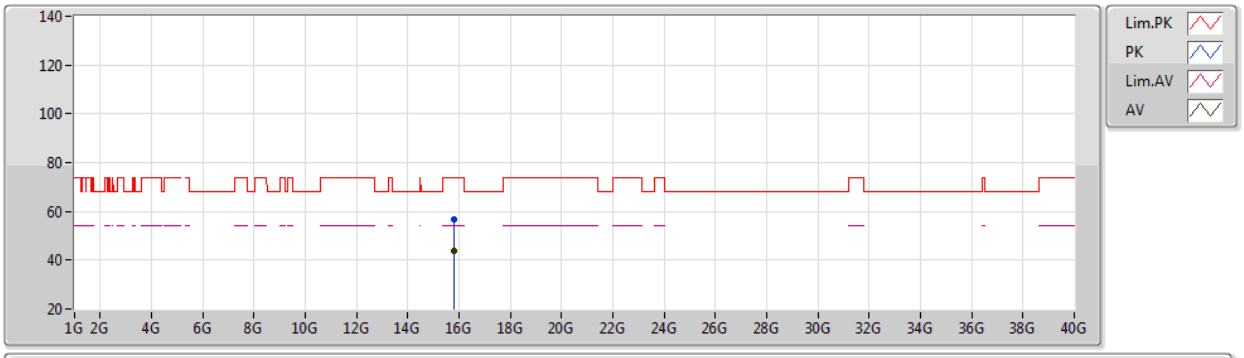
EUT Z_2TX
Setting 21
02-E-K-4

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	15.80648G	56.76	74.00	-17.24	42.54	3	Vertical	269	2.63	-	37.96	9.13	32.87
AV	15.81266G	43.85	54.00	-10.15	29.65	3	Vertical	269	2.63	-	37.94	9.13	32.87

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

5270MHz_TX

14/10/2020



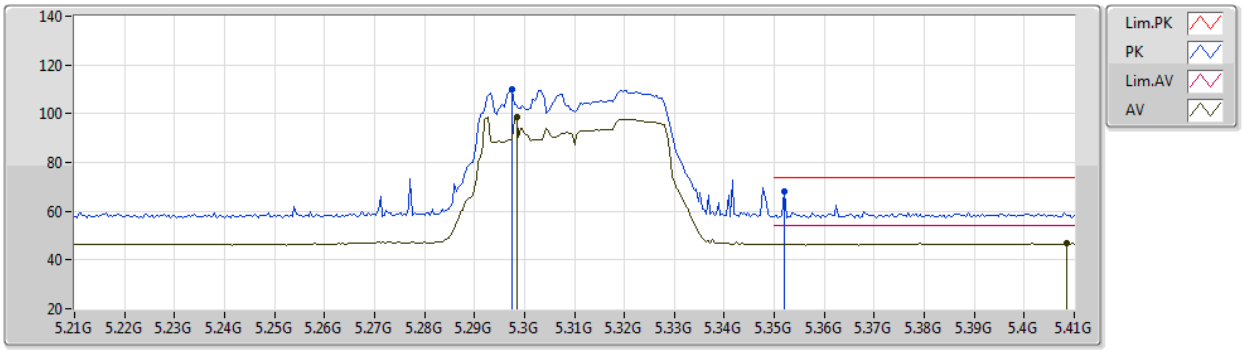
EUT Z_2TX
Setting 21
02-E-K-4

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	15.81064G	56.54	74.00	-17.46	42.33	3	Horizontal	130	2.01	-	37.95	9.13	32.87
AV	15.80752G	43.74	54.00	-10.26	29.52	3	Horizontal	130	2.01	-	37.96	9.13	32.87

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

5310MHz_TX

14/10/2020



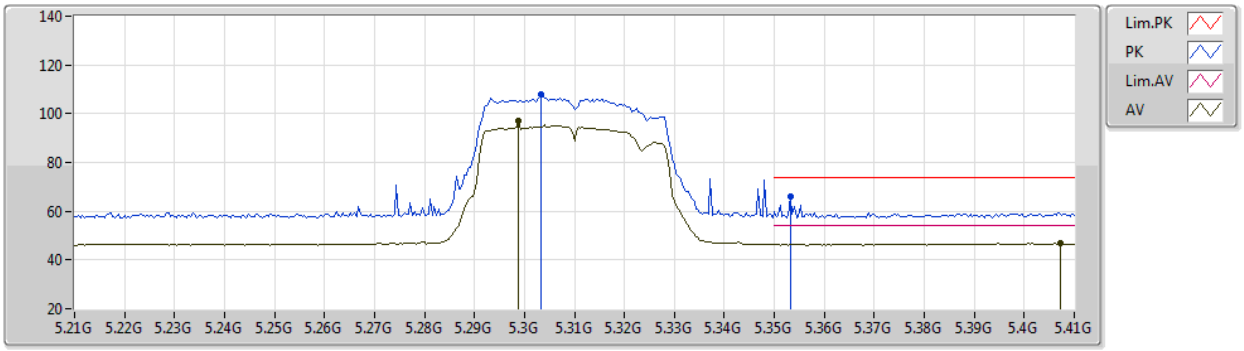
EUT Z_2TX
Setting 18
02-E-K-4-10

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	5.2976G	109.87	Inf	-Inf	102.74	3	Vertical	262	2.91	-	33.70	5.05	31.62
AV	5.2984G	98.80	Inf	-Inf	91.67	3	Vertical	262	2.91	-	33.70	5.05	31.62
PK	5.352G	68.03	74.00	-5.97	60.84	3	Vertical	262	2.91	-	33.75	5.02	31.58
AV	5.4084G	46.77	54.00	-7.23	39.49	3	Vertical	262	2.91	-	33.81	5.01	31.54

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

5310MHz_TX

14/10/2020



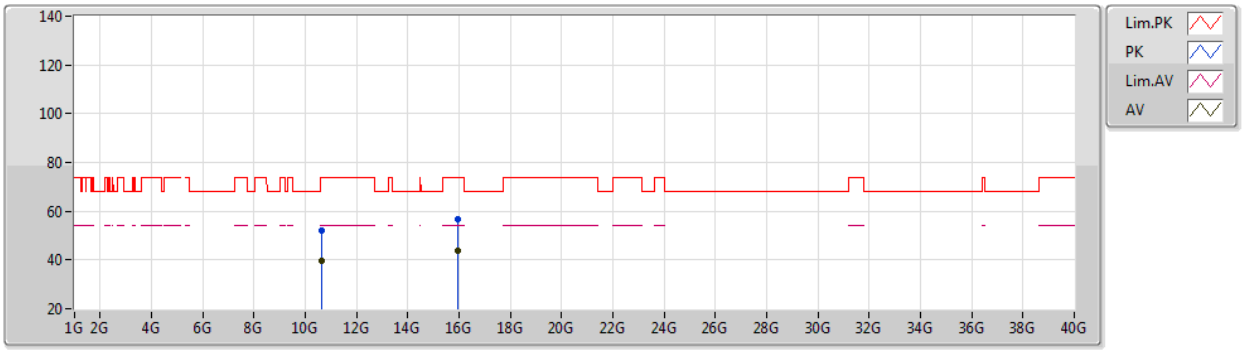
EUT Z_2TX
Setting 18
02-E-K-4-10

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	5.3032G	108.03	Inf	-Inf	100.90	3	Horizontal	88	2.91	-	33.70	5.05	31.62
AV	5.2988G	96.94	Inf	-Inf	89.81	3	Horizontal	88	2.91	-	33.70	5.05	31.62
PK	5.3532G	66.02	74.00	-7.98	58.83	3	Horizontal	88	2.91	-	33.75	5.02	31.58
AV	5.4072G	46.88	54.00	-7.12	39.60	3	Horizontal	88	2.91	-	33.81	5.01	31.54

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

5310MHz_TX

14/10/2020



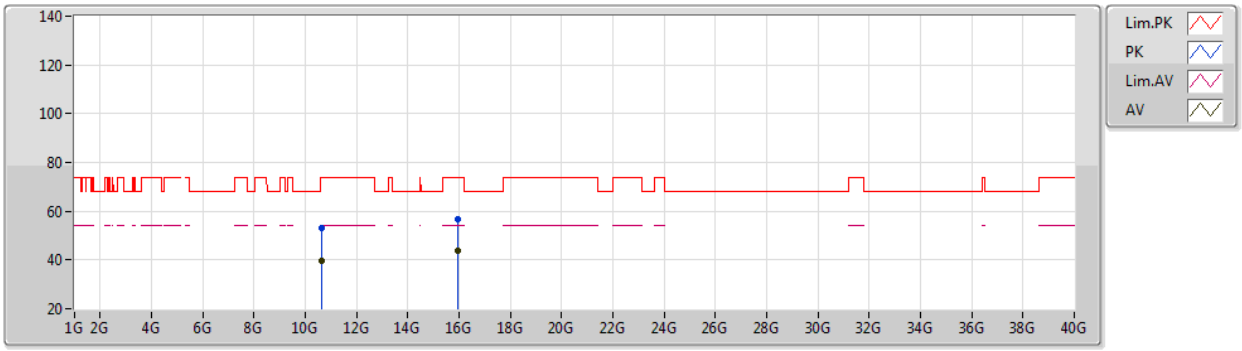
EUT Z_2TX
Setting 18
02-E-K-4

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	10.62336G	52.27	74.00	-21.73	38.87	3	Vertical	314	2.05	-	38.73	7.32	32.65
AV	10.61928G	39.53	54.00	-14.47	26.13	3	Vertical	314	2.05	-	38.73	7.32	32.65
PK	15.92828G	56.77	74.00	-17.23	42.87	3	Vertical	291	2.27	-	37.61	9.17	32.88
AV	15.93166G	43.64	54.00	-10.36	29.74	3	Vertical	291	2.27	-	37.60	9.18	32.88

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

5310MHz_TX

14/10/2020



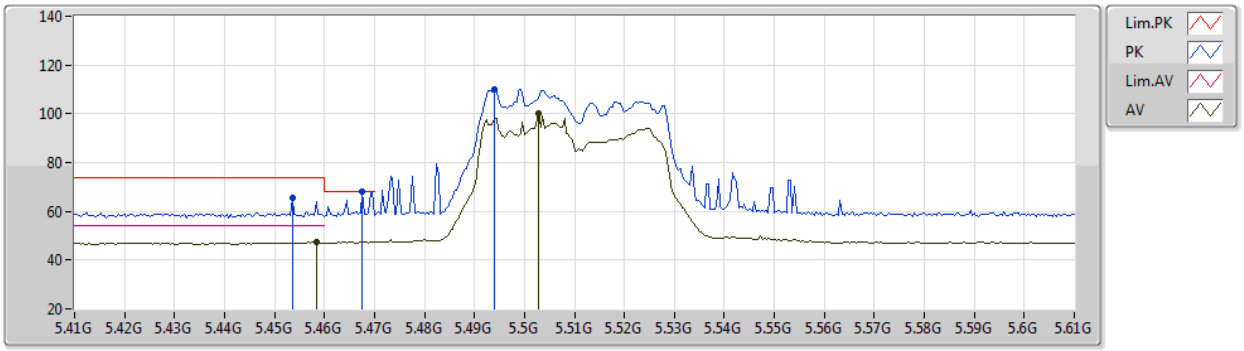
EUT Z_2TX
Setting 18
02-E-K-4

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	10.61594G	53.23	74.00	-20.77	39.83	3	Horizontal	137	1.87	-	38.73	7.32	32.65
AV	10.61568G	39.49	54.00	-14.51	26.09	3	Horizontal	137	1.87	-	38.73	7.32	32.65
PK	15.93206G	56.98	74.00	-17.02	43.08	3	Horizontal	38	2.25	-	37.60	9.18	32.88
AV	15.92836G	43.55	54.00	-10.45	29.65	3	Horizontal	38	2.25	-	37.61	9.17	32.88

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

5510MHz_TX

14/10/2020



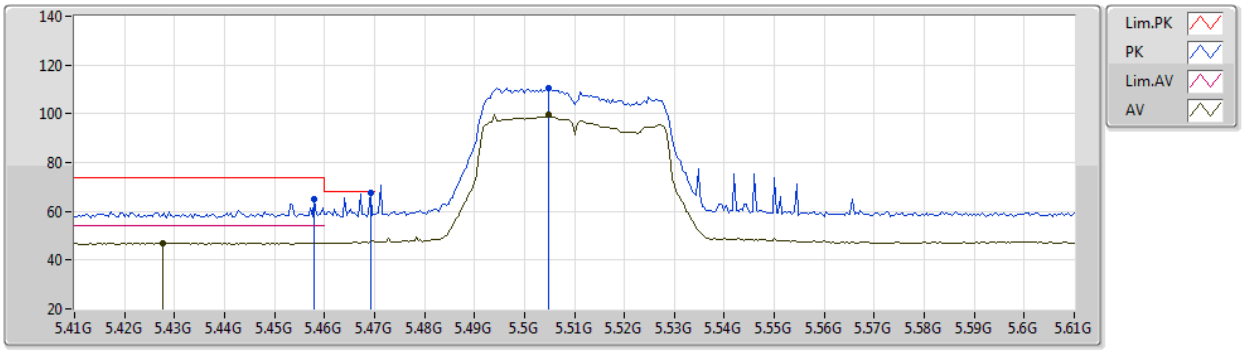
EUT Z_2TX
Setting 19
02-E-J-7-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4536G	65.62	74.00	-8.38	58.23	3	Vertical	107	2.35	-	33.85	5.05	31.51
AV	5.4584G	47.55	54.00	-6.45	40.13	3	Vertical	107	2.35	-	33.86	5.06	31.50
PK	5.4676G	68.14	68.20	-0.06	60.70	3	Vertical	107	2.35	-	33.87	5.07	31.50
PK	5.494G	109.82	Inf	-Inf	102.31	3	Vertical	107	2.35	-	33.89	5.09	31.47
AV	5.5028G	100.18	Inf	-Inf	92.65	3	Vertical	107	2.35	-	33.90	5.10	31.47

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

5510MHz_TX

14/10/2020



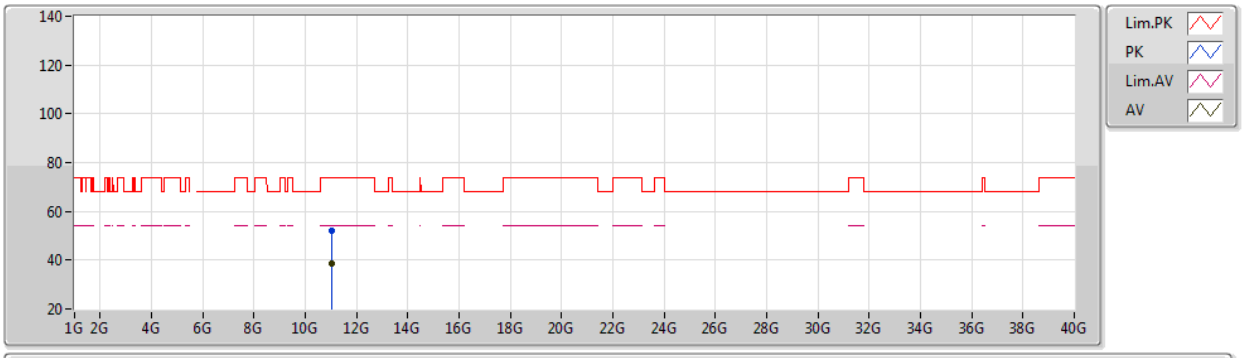
EUT Z_2TX
Setting 19
02-E-J-7-10

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	64.83	74.00	-9.17	57.41	3	Horizontal	77	2.40	-	33.86	5.06	31.50
AV	5.4276G	47.08	54.00	-6.92	39.75	3	Horizontal	77	2.40	-	33.83	5.03	31.53
PK	5.4692G	67.36	68.20	-0.84	59.91	3	Horizontal	77	2.40	-	33.87	5.07	31.49
PK	5.5048G	110.76	Inf	-Inf	103.23	3	Horizontal	77	2.40	-	33.90	5.10	31.47
AV	5.5048G	99.63	Inf	-Inf	92.10	3	Horizontal	77	2.40	-	33.90	5.10	31.47

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

5510MHz_TX

14/10/2020



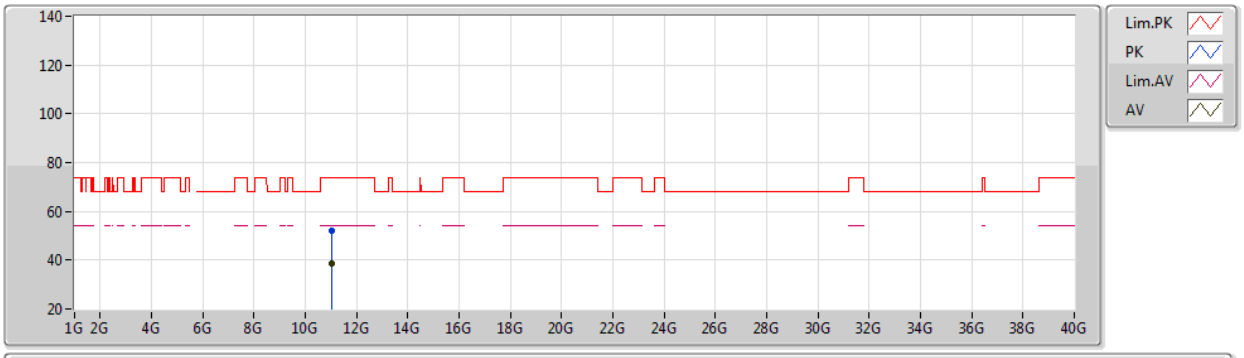
EUT Z_2TX
Setting 19
02-E-J-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.01876G	51.84	74.00	-22.16	38.62	3	Vertical	129	1.38	-	38.52	7.46	32.76
AV	11.02236G	38.69	54.00	-15.31	25.47	3	Vertical	129	1.38	-	38.52	7.46	32.76

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

14/10/2020

5510MHz_TX



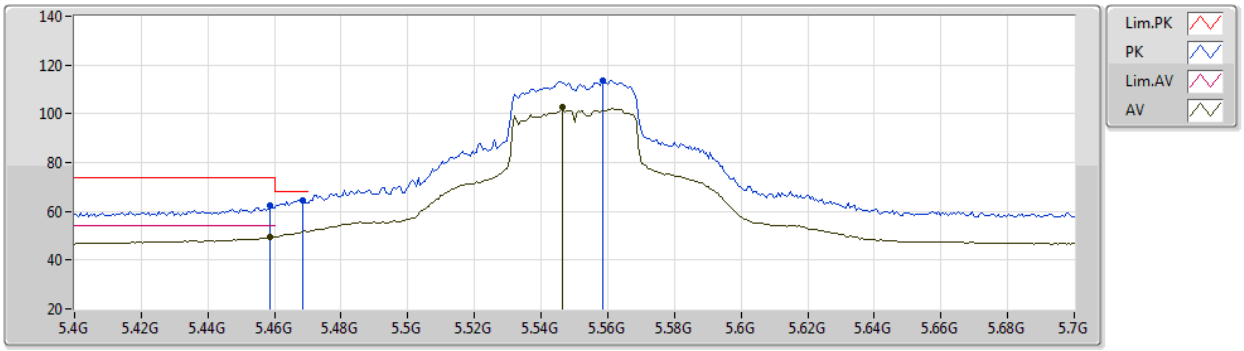
EUT Z_2TX
Setting 19
02-E-J-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.0213G	51.94	74.00	-22.06	38.72	3	Horizontal	285	2.86	-	38.52	7.46	32.76
AV	11.02154G	38.81	54.00	-15.19	25.59	3	Horizontal	285	2.86	-	38.52	7.46	32.76

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

5550MHz_TX

14/10/2020



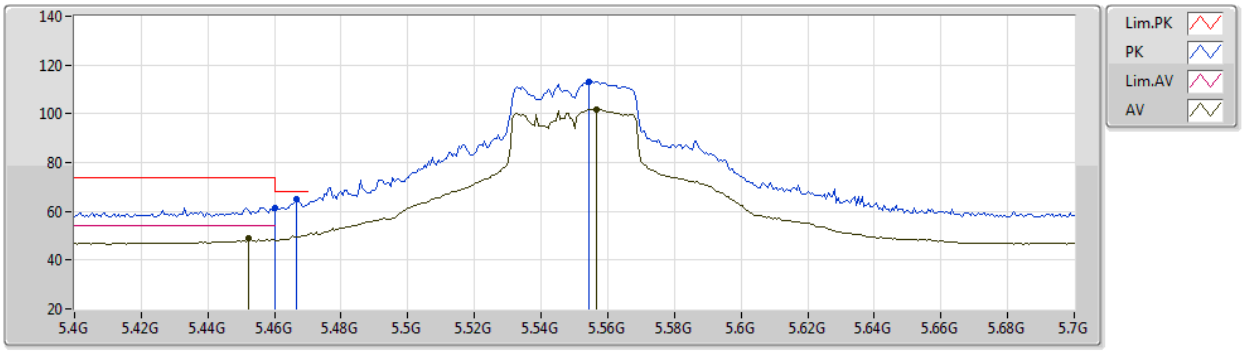
EUT Z_2TX
Setting 24
02-E-J-7-10

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	62.57	74.00	-11.43	55.15	3	Vertical	107	2.67	-	33.86	5.06	31.50
AV	5.4588G	49.64	54.00	-4.36	42.22	3	Vertical	107	2.67	-	33.86	5.06	31.50
PK	5.4684G	64.30	68.20	-3.90	56.86	3	Vertical	107	2.67	-	33.87	5.07	31.50
PK	5.5584G	113.57	Inf	-Inf	105.98	3	Vertical	107	2.67	-	33.90	5.16	31.47
AV	5.5464G	102.68	Inf	-Inf	95.10	3	Vertical	107	2.67	-	33.90	5.15	31.47

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

5550MHz_TX

14/10/2020



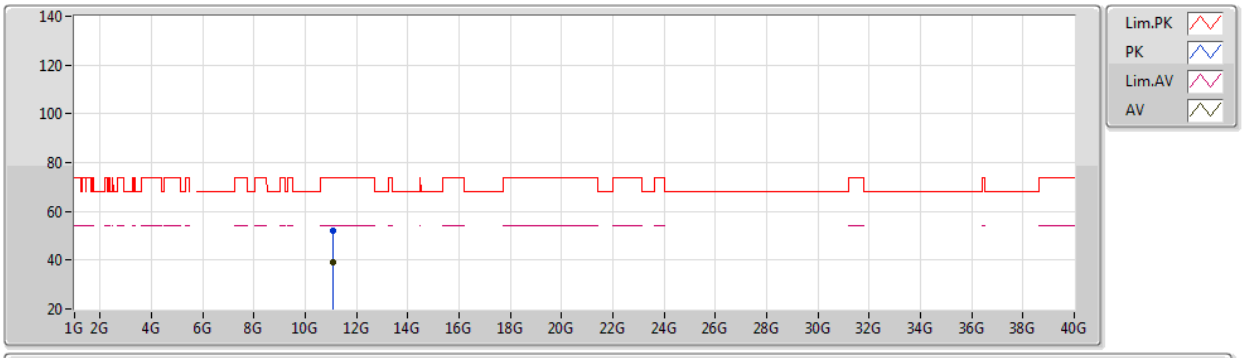
EUT Z_2TX
Setting 24
02-E-J-7-10

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	61.58	74.00	-12.42	54.16	3	Horizontal	71	2.51	-	33.86	5.06	31.50
AV	5.4522G	48.86	54.00	-5.14	41.47	3	Horizontal	71	2.51	-	33.85	5.05	31.51
PK	5.4666G	64.96	68.20	-3.24	57.52	3	Horizontal	71	2.51	-	33.87	5.07	31.50
PK	5.5542G	113.08	Inf	-Inf	105.50	3	Horizontal	71	2.51	-	33.90	5.15	31.47
AV	5.5566G	101.86	Inf	-Inf	94.27	3	Horizontal	71	2.51	-	33.90	5.16	31.47

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

5550MHz_TX

14/10/2020



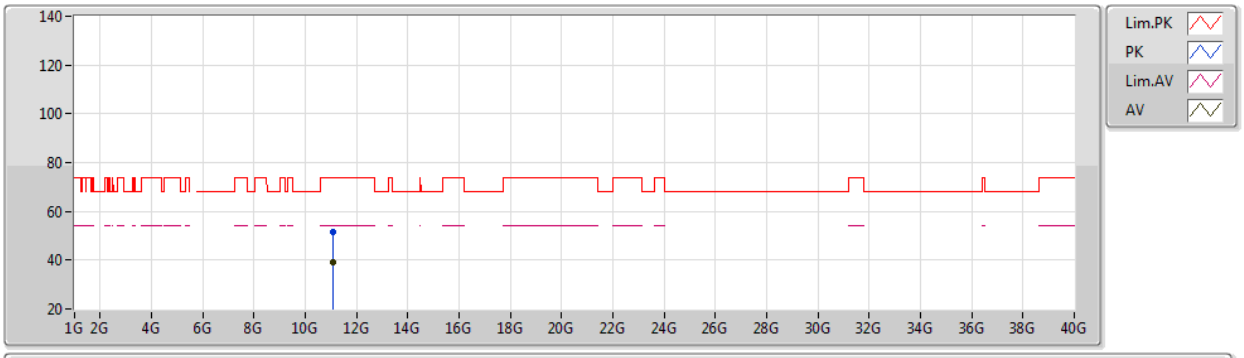
EUT Z_2TX
Setting 24
02-E-J-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.10332G	52.17	74.00	-21.83	38.88	3	Vertical	254	1.09	-	38.58	7.49	32.78
AV	11.1047G	39.30	54.00	-14.70	26.01	3	Vertical	254	1.09	-	38.58	7.49	32.78

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

5550MHz_TX

14/10/2020



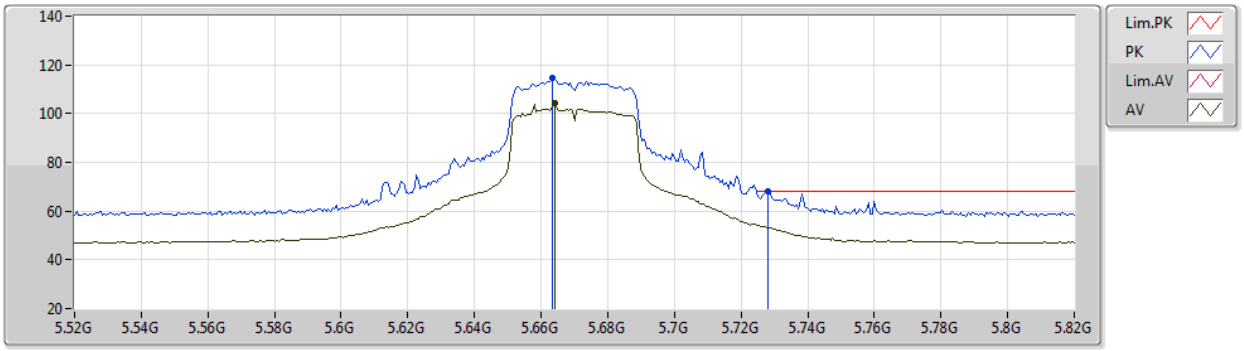
EUT Z_2TX
Setting 24
02-E-J-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.10282G	51.81	74.00	-22.19	38.52	3	Horizontal	51	1.78	-	38.58	7.49	32.78
AV	11.10204G	39.22	54.00	-14.78	25.93	3	Horizontal	51	1.78	-	38.58	7.49	32.78

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

5670MHz_TX

14/10/2020



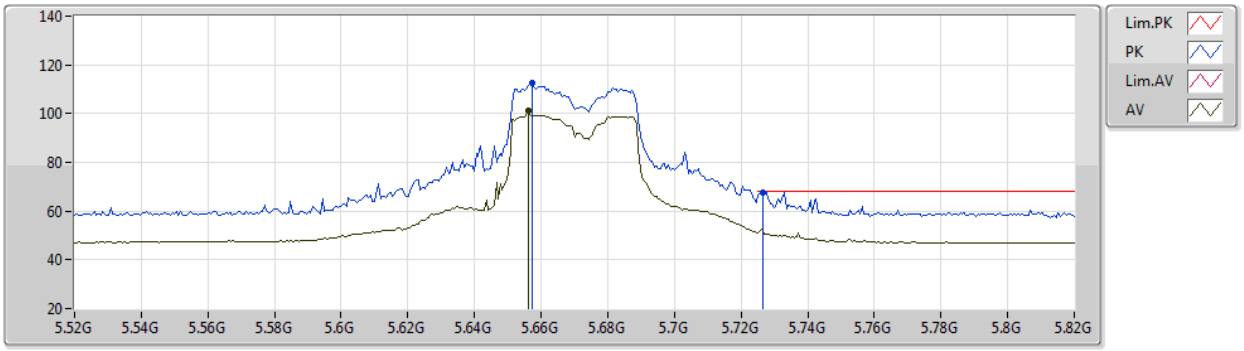
EUT Z_2TX
Setting 21
02-E-J-7-10

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	5.6634G	114.81	Inf	-Inf	107.29	3	Vertical	283	2.49	-	33.84	5.14	31.46
AV	5.664G	104.12	Inf	-Inf	96.60	3	Vertical	283	2.49	-	33.84	5.14	31.46
PK	5.7282G	68.08	68.20	-0.12	60.67	3	Vertical	283	2.49	-	33.80	5.07	31.46

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

5670MHz_TX

14/10/2020



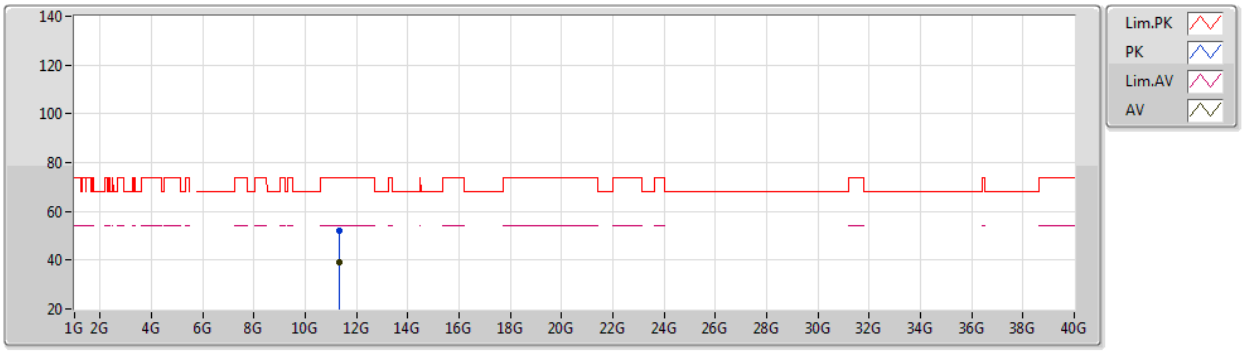
EUT Z_2TX
Setting 21
02-E-J-7-10

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	112.80	Inf	-Inf	105.28	3	Horizontal	82	1.00	-	33.84	5.14	31.46
AV	5.6562G	101.06	Inf	-Inf	93.54	3	Horizontal	82	1.00	-	33.84	5.14	31.46
PK	5.7264G	67.57	68.20	-0.63	60.16	3	Horizontal	82	1.00	-	33.80	5.07	31.46

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

5670MHz_TX

14/10/2020



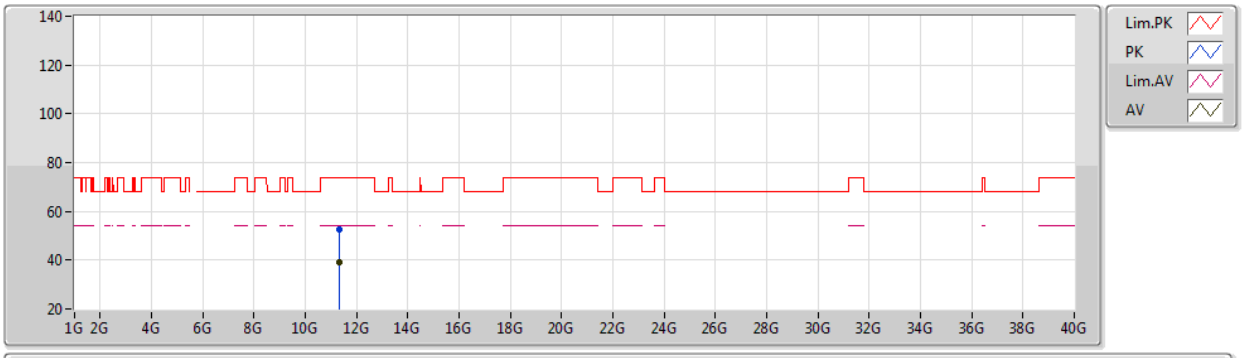
EUT Z_2TX
Setting 21
02-E-J-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.33616G	51.88	74.00	-22.12	38.36	3	Vertical	220	2.66	-	38.77	7.57	32.82
AV	11.34262G	39.14	54.00	-14.86	25.62	3	Vertical	220	2.66	-	38.77	7.57	32.82

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

5670MHz_TX

14/10/2020



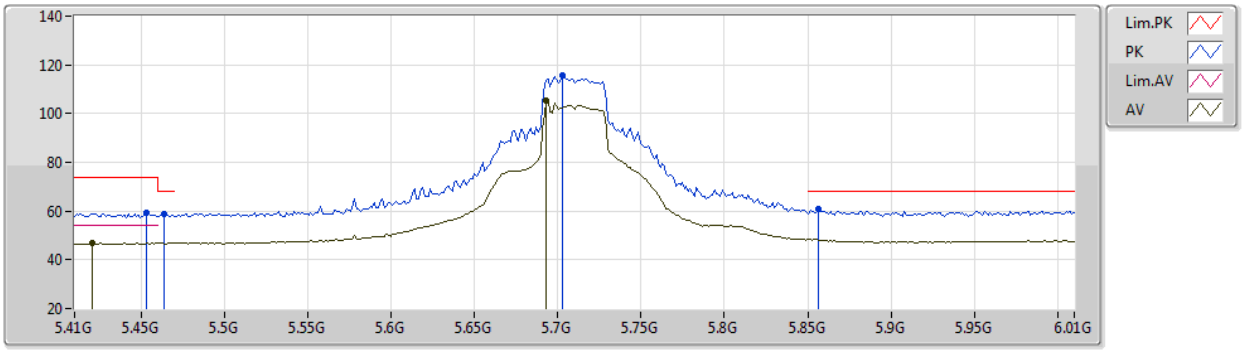
EUT Z_2TX
Setting 21
02-E-J-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.3397G	52.34	74.00	-21.66	38.82	3	Horizontal	316	1.31	-	38.77	7.57	32.82
AV	11.33782G	39.05	54.00	-14.95	25.53	3	Horizontal	316	1.31	-	38.77	7.57	32.82

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

5710MHz Straddle 5.47-5.725GHz_TX

14/10/2020



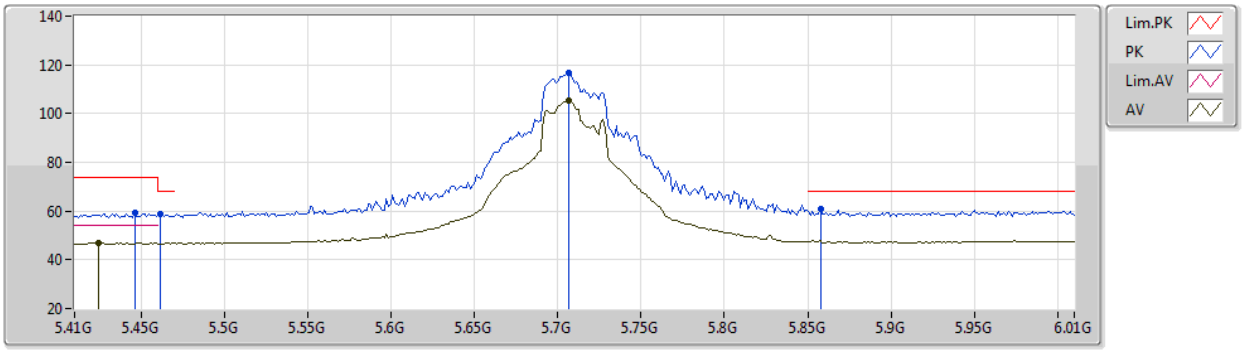
EUT Z_2TX
Setting 24
02-E-J-7-10

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	5.4532G	59.30	74.00	-14.70	51.91	3	Vertical	277	2.83	-	33.85	5.05	31.51
AV	5.4208G	46.73	54.00	-7.27	39.42	3	Vertical	277	2.83	-	33.82	5.02	31.53
PK	5.464G	58.97	68.20	-9.23	51.55	3	Vertical	277	2.83	-	33.86	5.06	31.50
PK	5.7028G	115.73	Inf	-Inf	108.29	3	Vertical	277	2.83	-	33.80	5.10	31.46
AV	5.6932G	105.29	Inf	-Inf	97.83	3	Vertical	277	2.83	-	33.81	5.11	31.46
PK	5.8564G	60.95	68.20	-7.25	53.26	3	Vertical	277	2.83	-	33.97	5.17	31.45

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

5710MHz Straddle 5.47-5.725GHz_TX

14/10/2020



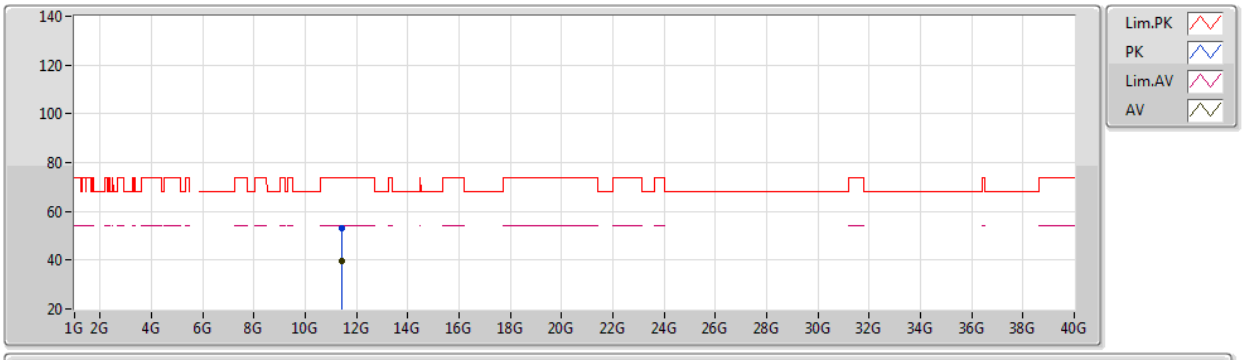
EUT Z_2TX
Setting 24
02-E-J-7-10

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	59.25	74.00	-14.75	51.86	3	Horizontal	17	2.68	-	33.85	5.05	31.51
AV	5.4244G	46.95	54.00	-7.05	39.64	3	Horizontal	17	2.68	-	33.82	5.02	31.53
PK	5.4616G	58.97	68.20	-9.23	51.55	3	Horizontal	17	2.68	-	33.86	5.06	31.50
PK	5.7064G	116.81	Inf	-Inf	109.38	3	Horizontal	17	2.68	-	33.80	5.09	31.46
AV	5.7064G	105.44	Inf	-Inf	98.01	3	Horizontal	17	2.68	-	33.80	5.09	31.46
PK	5.8576G	60.78	68.20	-7.42	53.09	3	Horizontal	17	2.68	-	33.97	5.17	31.45

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

5710MHz Straddle 5.47-5.725GHz_TX

14/10/2020



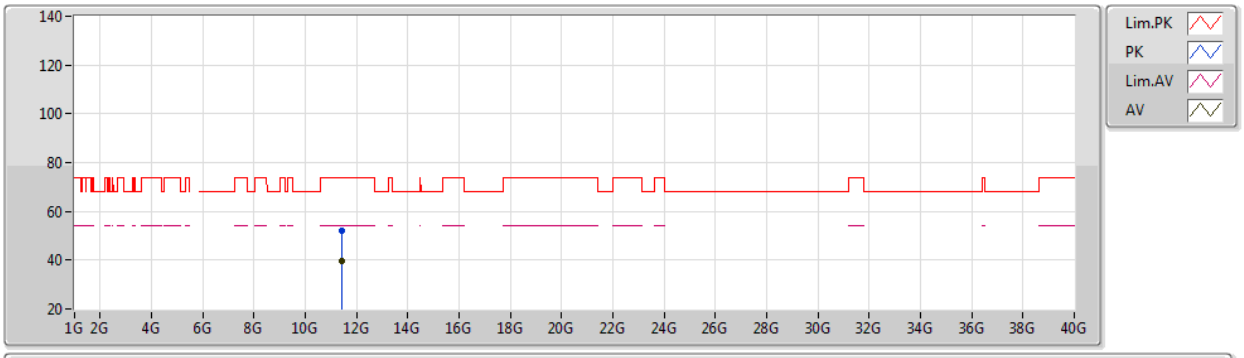
EUT Z_2TX
Setting 24
02-E-J-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.41884G	52.86	74.00	-21.14	39.26	3	Vertical	35	1.90	-	38.84	7.60	32.84
AV	11.42094G	39.70	54.00	-14.30	26.10	3	Vertical	35	1.90	-	38.84	7.60	32.84

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

5710MHz Straddle 5.47-5.725GHz_TX

14/10/2020



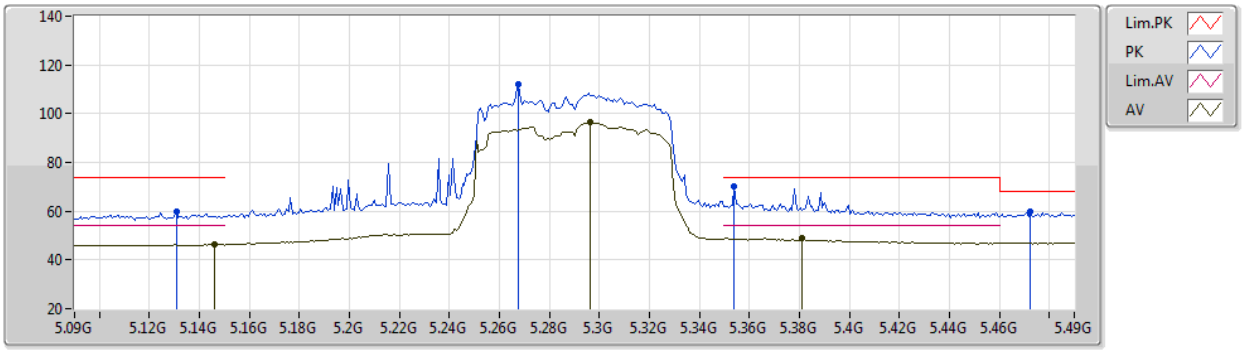
EUT Z_2TX
Setting 24
02-E-J-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.42426G	52.15	74.00	-21.85	38.55	3	Horizontal	208	1.93	-	38.84	7.60	32.84
AV	11.42122G	39.52	54.00	-14.48	25.92	3	Horizontal	208	1.93	-	38.84	7.60	32.84

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

5290MHz_TX

14/10/2020



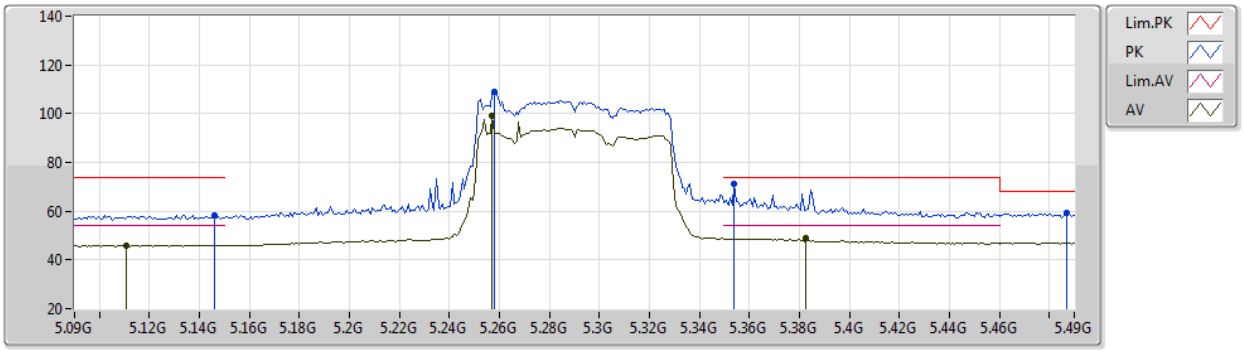
EUT Z_2TX
Setting 19
02-E-J-7-10

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	5.1308G	59.58	74.00	-14.42	52.93	3	Vertical	94	2.43	-	33.43	4.96	31.74
AV	5.146G	46.48	54.00	-7.52	39.77	3	Vertical	94	2.43	-	33.45	4.99	31.73
PK	5.2676G	112.04	Inf	-Inf	104.97	3	Vertical	94	2.43	-	33.64	5.07	31.64
AV	5.2964G	96.61	Inf	-Inf	89.49	3	Vertical	94	2.43	-	33.69	5.05	31.62
PK	5.354G	70.40	74.00	-3.60	63.21	3	Vertical	94	2.43	-	33.75	5.02	31.58
AV	5.3812G	49.08	54.00	-4.92	41.85	3	Vertical	94	2.43	-	33.78	5.01	31.56
PK	5.4724G	59.95	68.20	-8.25	52.50	3	Vertical	94	2.43	-	33.87	5.07	31.49

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

5290MHz_TX

14/10/2020



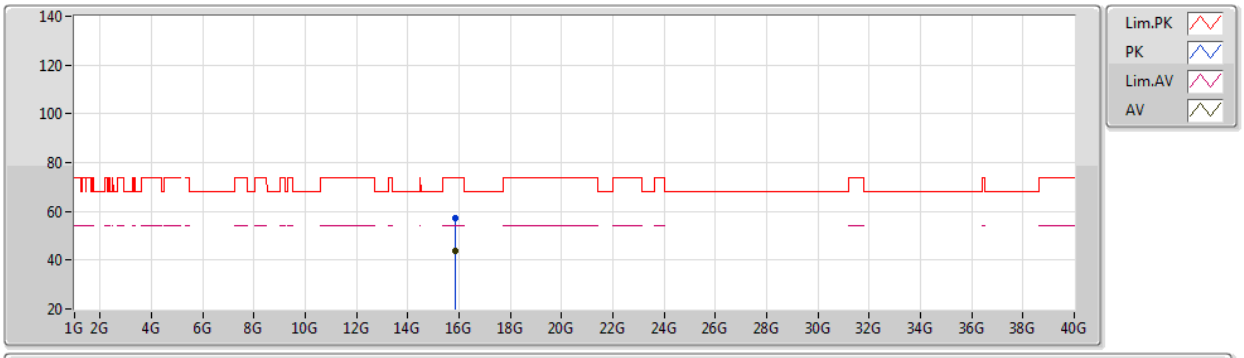
EUT Z_2TX
Setting 19
02-E-J-7-10

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	5.146G	58.47	74.00	-15.53	51.76	3	Horizontal	34	1.00	-	33.45	4.99	31.73
AV	5.1108G	45.96	54.00	-8.04	39.38	3	Horizontal	34	1.00	-	33.41	4.92	31.75
PK	5.258G	109.16	Inf	-Inf	102.12	3	Horizontal	34	1.00	-	33.62	5.07	31.65
AV	5.2572G	99.31	Inf	-Inf	92.28	3	Horizontal	34	1.00	-	33.61	5.07	31.65
PK	5.354G	71.29	74.00	-2.71	64.10	3	Horizontal	34	1.00	-	33.75	5.02	31.58
AV	5.3828G	48.80	54.00	-5.20	41.57	3	Horizontal	34	1.00	-	33.78	5.01	31.56
PK	5.4868G	59.16	68.20	-9.04	51.66	3	Horizontal	34	1.00	-	33.89	5.09	31.48

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

5290MHz_TX

14/10/2020



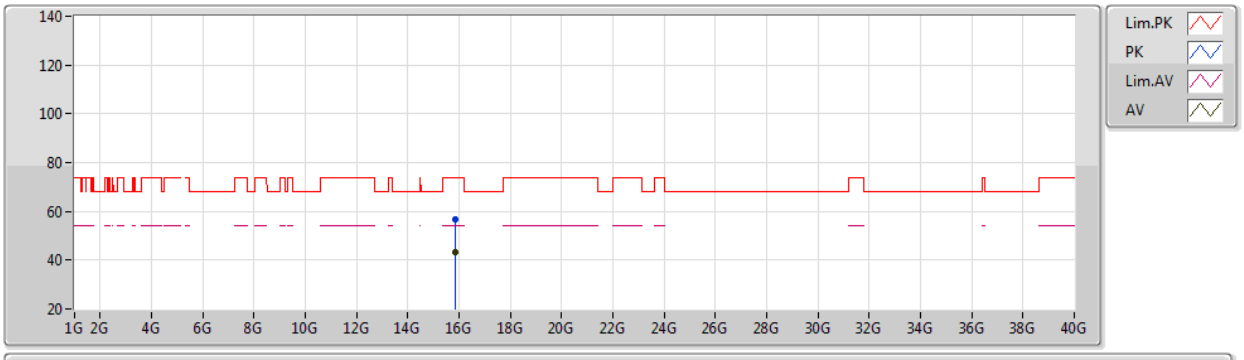
EUT Z_2TX
Setting 19
02-E-J-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.87384G	57.24	74.00	-16.76	43.18	3	Vertical	65	2.24	-	37.77	9.16	32.87
AV	15.87432G	43.82	54.00	-10.18	29.77	3	Vertical	65	2.24	-	37.76	9.16	32.87

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

5290MHz_TX

14/10/2020



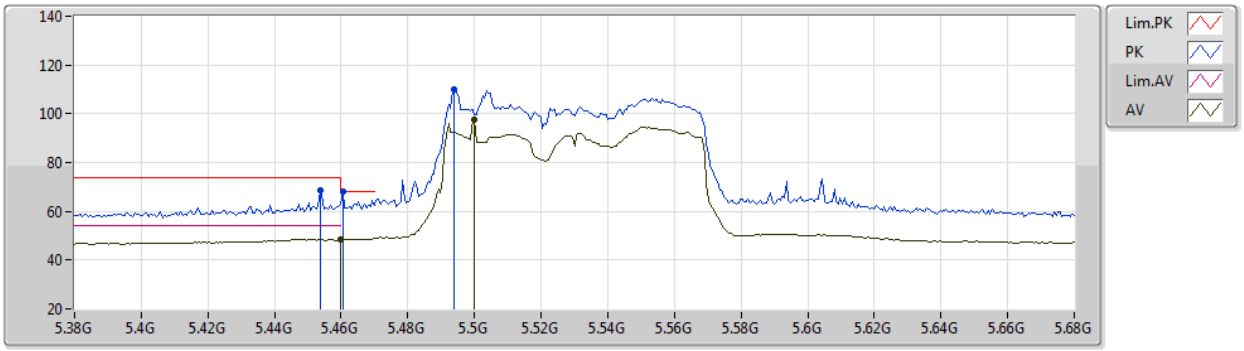
EUT Z_2TX
Setting 19
02-E-J-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.87186G	56.68	74.00	-17.32	42.62	3	Horizontal	163	2.50	-	37.77	9.16	32.87
AV	15.86854G	43.44	54.00	-10.56	29.38	3	Horizontal	163	2.50	-	37.78	9.15	32.87

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

5530MHz_TX

14/10/2020



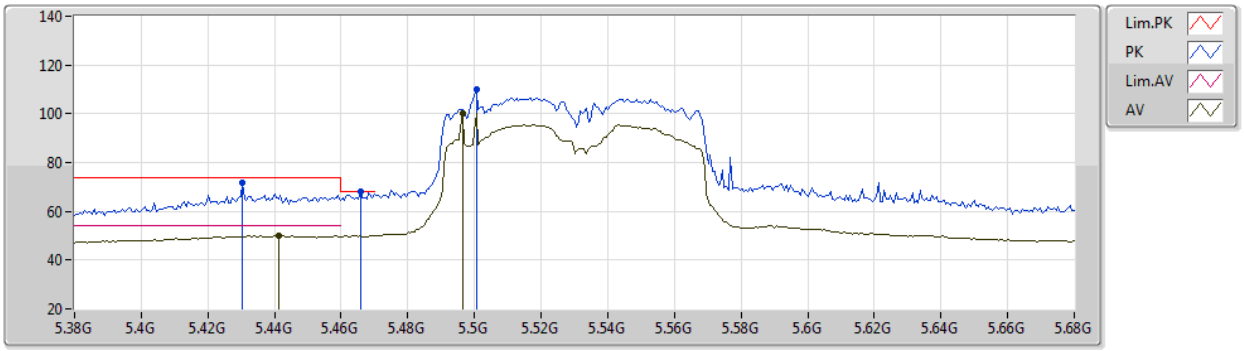
EUT Z_2TX
Setting 20
02-E-J-7-10

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	5.4538G	68.51	74.00	-5.49	61.12	3	Vertical	114	1.69	-	33.85	5.05	31.51
PK	5.4604G	68.00	68.20	-0.20	60.58	3	Vertical	114	1.69	-	33.86	5.06	31.50
AV	5.4598G	48.53	54.00	-5.47	41.11	3	Vertical	114	1.69	-	33.86	5.06	31.50
PK	5.494G	109.78	Inf	-Inf	102.27	3	Vertical	114	1.69	-	33.89	5.09	31.47
AV	5.5G	97.62	Inf	-Inf	90.09	3	Vertical	114	1.69	-	33.90	5.10	31.47

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

5530MHz_TX

14/10/2020



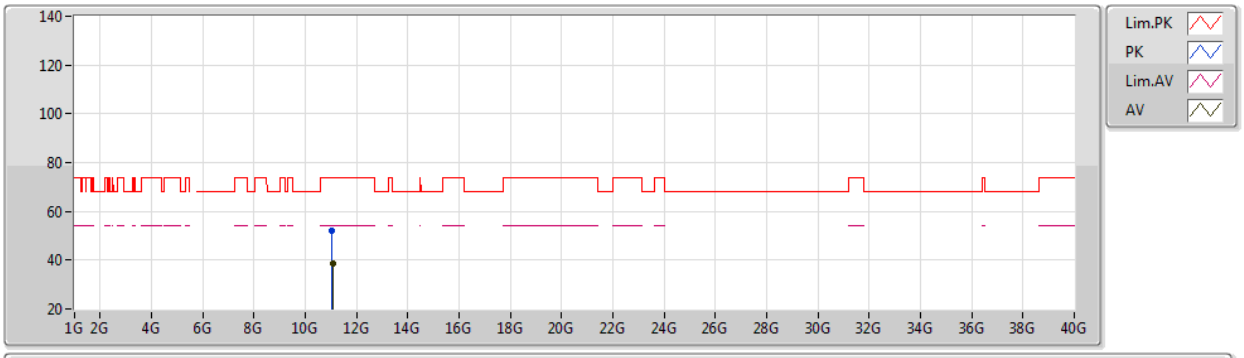
EUT Z_2TX
Setting 20
02-E-J-7-10

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	5.4304G	71.47	74.00	-2.53	64.14	3	Horizontal	21	2.43	-	33.83	5.03	31.53
AV	5.4412G	50.01	54.00	-3.99	42.65	3	Horizontal	21	2.43	-	33.84	5.04	31.52
PK	5.4658G	67.88	68.20	-0.32	60.44	3	Horizontal	21	2.43	-	33.87	5.07	31.50
PK	5.5006G	110.18	Inf	-Inf	102.65	3	Horizontal	21	2.43	-	33.90	5.10	31.47
AV	5.4964G	100.34	Inf	-Inf	92.81	3	Horizontal	21	2.43	-	33.90	5.10	31.47

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

14/10/2020

5530MHz_TX



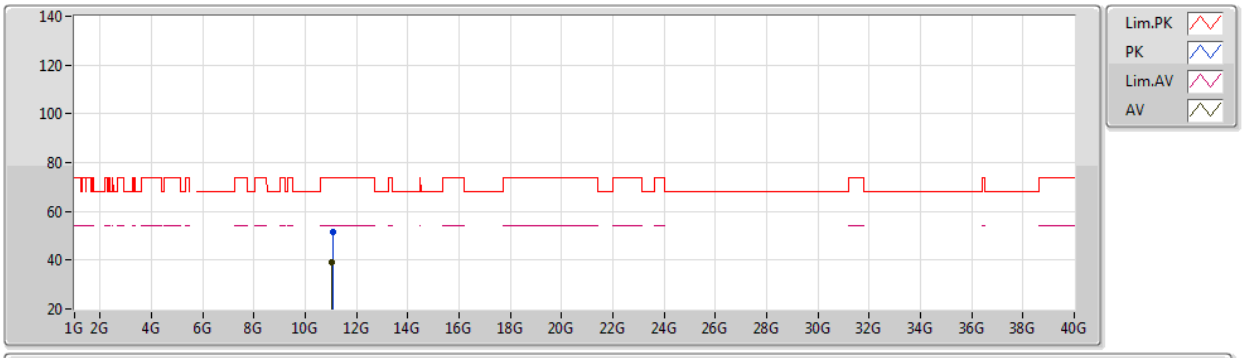
EUT Z_2TX
Setting 20
02-E-J-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.05536G	52.13	74.00	-21.87	38.89	3	Vertical	156	2.01	-	38.54	7.47	32.77
AV	11.0604G	38.84	54.00	-15.16	25.59	3	Vertical	156	2.01	-	38.55	7.47	32.77

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

14/10/2020

5530MHz_TX



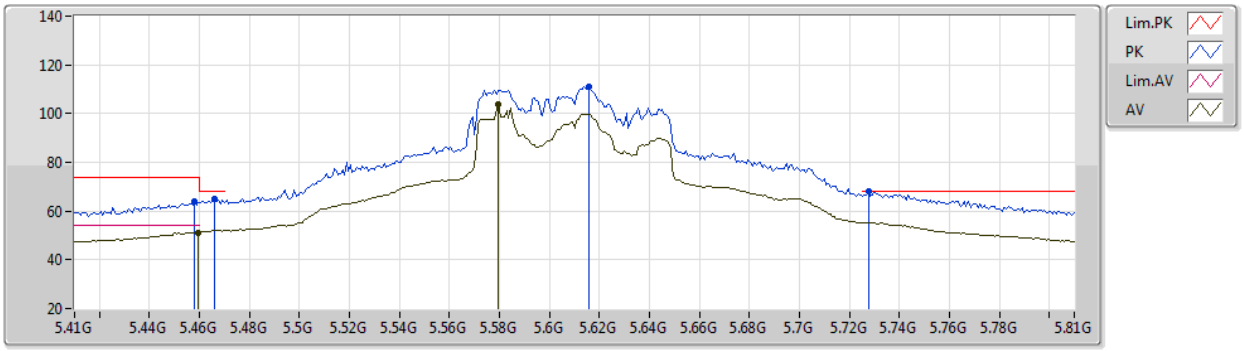
EUT Z_2TX
Setting 20
02-E-J-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.06126G	51.61	74.00	-22.39	38.36	3	Horizontal	143	1.17	-	38.55	7.47	32.77
AV	11.0565G	39.05	54.00	-14.95	25.80	3	Horizontal	143	1.17	-	38.55	7.47	32.77

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

5610MHz_TX

14/10/2020



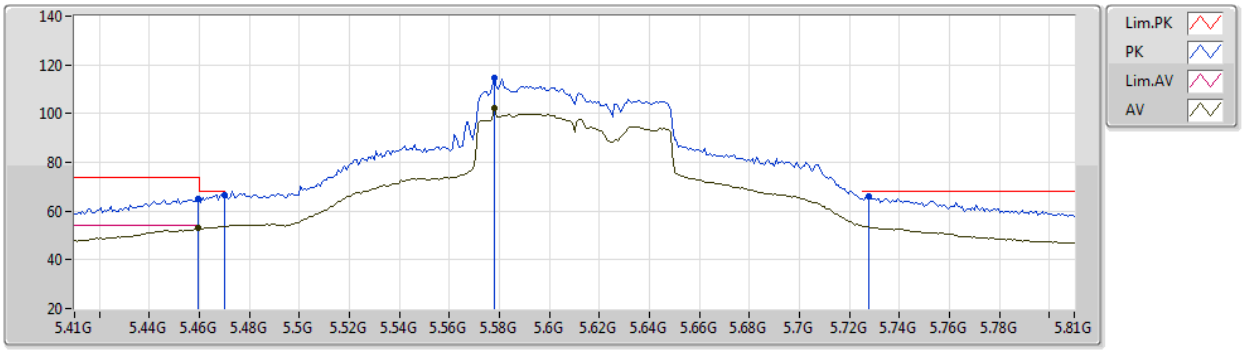
EUT Z_2TX
Setting 23
02-E-J-7-10

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	63.83	74.00	-10.17	56.41	3	Vertical	360	2.61	-	33.86	5.06	31.50
AV	5.4596G	51.29	54.00	-2.71	43.87	3	Vertical	360	2.61	-	33.86	5.06	31.50
PK	5.466G	64.90	68.20	-3.30	57.46	3	Vertical	360	2.61	-	33.87	5.07	31.50
PK	5.6156G	111.08	Inf	-Inf	103.49	3	Vertical	360	2.61	-	33.88	5.18	31.47
AV	5.5796G	103.77	Inf	-Inf	96.16	3	Vertical	360	2.61	-	33.90	5.18	31.47
PK	5.7276G	67.93	68.20	-0.27	60.52	3	Vertical	360	2.61	-	33.80	5.07	31.46

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

14/10/2020

5610MHz_TX



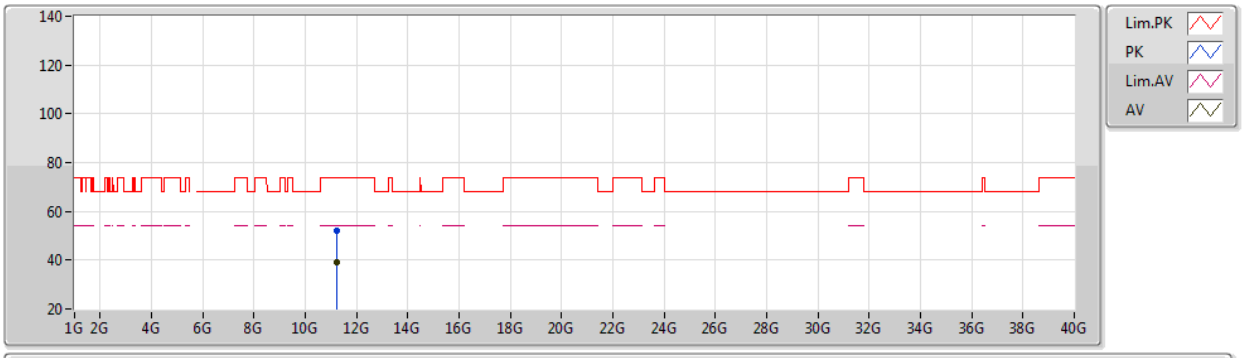
EUT Z_2TX
Setting 23
02-E-J-7-10

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	65.13	74.00	-8.87	57.71	3	Horizontal	48	2.64	-	33.86	5.06	31.50
AV	5.4596G	52.90	54.00	-1.10	45.48	3	Horizontal	48	2.64	-	33.86	5.06	31.50
PK	5.47G	66.69	68.20	-1.51	59.24	3	Horizontal	48	2.64	-	33.87	5.07	31.49
PK	5.578G	114.75	Inf	-Inf	107.14	3	Horizontal	48	2.64	-	33.90	5.18	31.47
AV	5.578G	102.40	Inf	-Inf	94.79	3	Horizontal	48	2.64	-	33.90	5.18	31.47
PK	5.7276G	66.00	68.20	-2.20	58.59	3	Horizontal	48	2.64	-	33.80	5.07	31.46

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

5610MHz_TX

14/10/2020



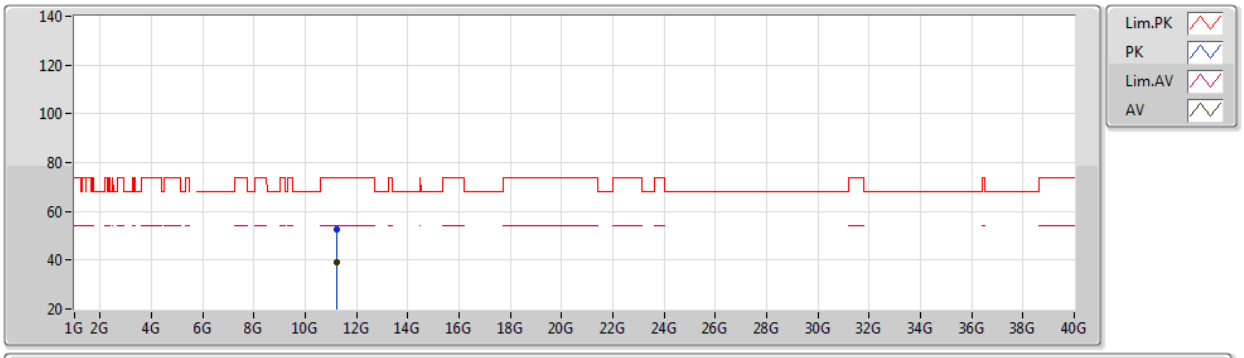
EUT Z_2TX
Setting 23
02-E-J-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.21594G	52.17	74.00	-21.83	38.77	3	Vertical	201	2.00	-	38.67	7.53	32.80
AV	11.2233G	39.09	54.00	-14.91	25.68	3	Vertical	201	2.00	-	38.68	7.53	32.80

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

5610MHz_TX

14/10/2020



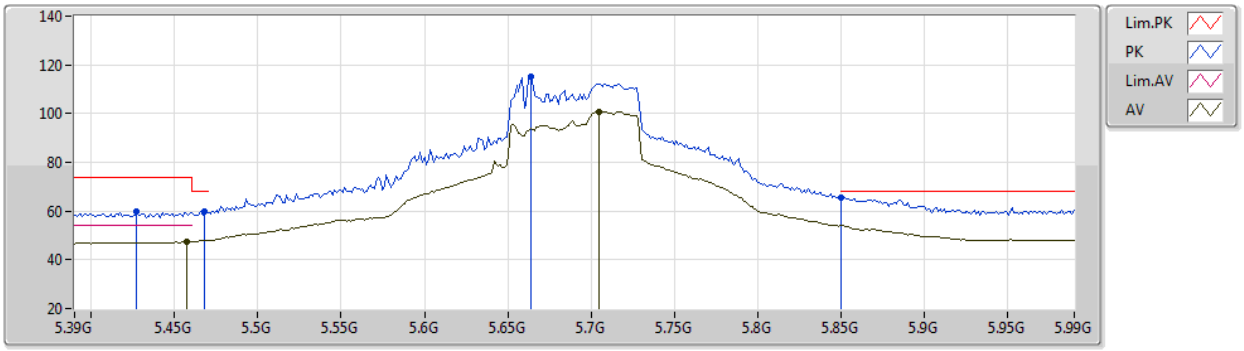
EUT Z_2TX
Setting 23
02-E-J-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.22494G	52.64	74.00	-21.36	39.23	3	Horizontal	194	1.57	-	38.68	7.53	32.80
AV	11.22496G	39.30	54.00	-14.70	25.89	3	Horizontal	194	1.57	-	38.68	7.53	32.80

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

5690MHz Straddle 5.47-5.725GHz_TX

14/10/2020



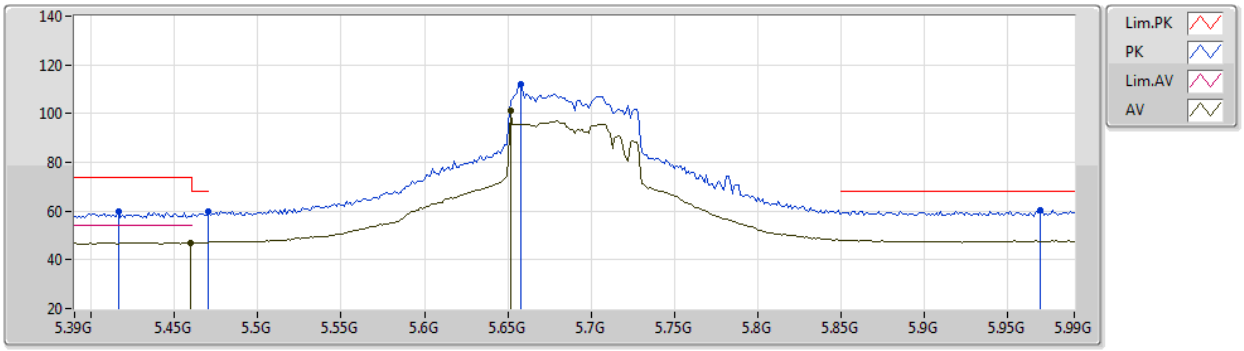
EUT Z_2TX
Setting 24
02-E-J-7-10

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	5.4272G	59.58	74.00	-14.42	52.25	3	Vertical	281	2.47	-	33.83	5.03	31.53
PK	5.468G	59.93	68.20	-8.27	52.49	3	Vertical	281	2.47	-	33.87	5.07	31.50
AV	5.4572G	47.45	54.00	-6.55	40.03	3	Vertical	281	2.47	-	33.86	5.06	31.50
PK	5.6636G	114.92	Inf	-Inf	107.40	3	Vertical	281	2.47	-	33.84	5.14	31.46
AV	5.7044G	100.93	Inf	-Inf	93.49	3	Vertical	281	2.47	-	33.80	5.10	31.46
PK	5.85G	65.74	68.20	-2.46	58.09	3	Vertical	281	2.47	-	33.95	5.15	31.45

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

5690MHz Straddle 5.47-5.725GHz_TX

14/10/2020



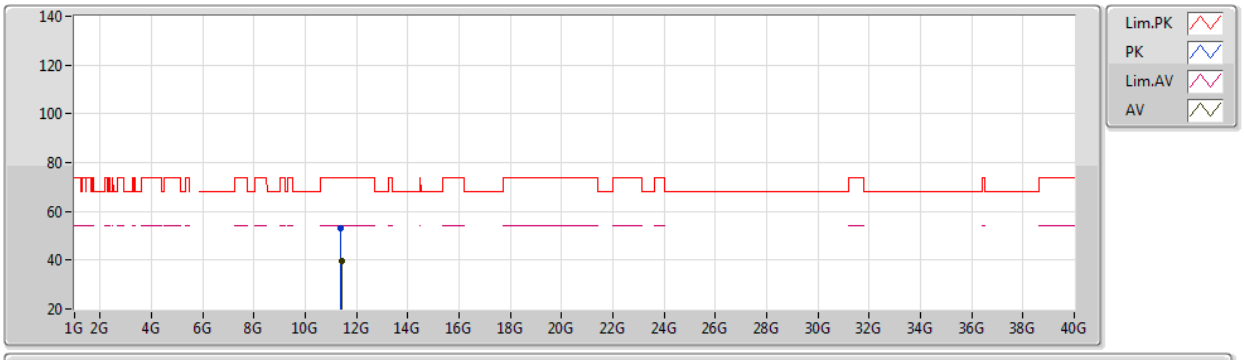
EUT Z_2TX
Setting 24
02-E-J-7-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4164G	59.68	74.00	-14.32	52.38	3	Horizontal	21	2.29	-	33.82	5.02	31.54
PK	5.47G	59.71	68.20	-8.49	52.26	3	Horizontal	21	2.29	-	33.87	5.07	31.49
AV	5.4596G	46.98	54.00	-7.02	39.56	3	Horizontal	21	2.29	-	33.86	5.06	31.50
PK	5.6576G	111.96	Inf	-Inf	104.44	3	Horizontal	21	2.29	-	33.84	5.14	31.46
AV	5.6516G	101.29	Inf	-Inf	93.75	3	Horizontal	21	2.29	-	33.85	5.15	31.46
PK	5.9696G	60.48	68.20	-7.72	52.25	3	Horizontal	21	2.29	-	34.17	5.51	31.45

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

5690MHz Straddle 5.47-5.725GHz_TX

14/10/2020



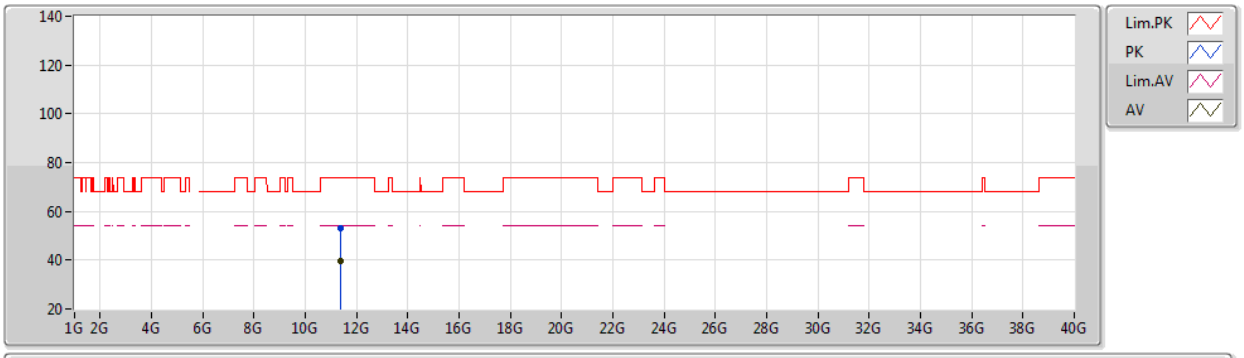
EUT Z_2TX
Setting 24
02-E-J-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.3618G	53.00	74.00	-21.00	39.46	3	Vertical	322	1.48	-	38.79	7.58	32.83
AV	11.4042G	39.71	54.00	-14.29	26.13	3	Vertical	322	1.48	-	38.82	7.59	32.83

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

5690MHz Straddle 5.47-5.725GHz_TX

14/10/2020



EUT Z_2TX
Setting 24
02-E-J-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.37528G	53.35	74.00	-20.65	39.80	3	Horizontal	194	1.57	-	38.80	7.58	32.83
AV	11.38478G	39.44	54.00	-14.56	25.88	3	Horizontal	194	1.57	-	38.81	7.58	32.83