Testing Laboratory 1190

FCC RADIO TEST REPORT

FCC ID	:	Z8H89FT0057
Equipment	:	Wireless Access Point
Brand Name	:	Cambium Networks
Model Name	:	REG-XV2-2
Applicant	:	Cambium Networks Inc. 3800 Golf Road, Suite 360 Rolling Meadows, IL 60008, USA
Manufacturer	:	Cambium Networks, Ltd. Ashburton, TQ13 7UP, UK
Standard	:	47 CFR FCC Part 15.407

The product was received on May 13, 2020, and testing was started from May 13, 2020 and completed on Jun. 13, 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 report must not be used by the client to claim product certification, approval, or endorsement by TAF or any agency of government.

The test results in this 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
FR9D1603-01AB	01	Initial issue of report	Jul. 02, 2020

Summary of Test Result

Report Clause	Ref Std. Clause	Test Items	Result (PASS/FAIL)	Remark
1.1.2	15.203	Antenna Requirement	PASS	-
3.1	15.207	AC Power-line Conducted Emissions	PASS	-
3.2	15.407(a)	Emission Bandwidth	PASS	-
3.3	15.407(a)	Maximum Conducted Output Power	PASS	-
3.4	15.407(a)	Peak Power Spectral Density	PASS	-
3.5	15.407(b)	Unwanted Emissions	PASS	-

Declaration of Conformity:

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

Comments and Explanations:

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

Reviewed by: Sam Chen

Report Producer: Vicky Huang

1 General Description

1.1 Information

1.1.1 RF General Information

Frequency Range (MHz)	IEEE Std. 802.11	Ch. Frequency (MHz)	Channel Number
5150-5250	a, n (HT20), ac (VHT20), ax (HEW20)	5180-5240	36-48 [4]
5725-5850		5745-5825	149-165 [5]
5150-5250	n (HT40), ac (VHT40), ax (HEW40)	5190-5230	38-46 [2]
5725-5850		5755-5795	151-159 [2]
5150-5250	ac (VHT80), ax (HEW80)	5210	42 [1]
5725-5850		5775	155 [1]

Band	Mode	BWch (MHz)	Nant
5.15-5.25GHz	802.11a	20	2TX
5.15-5.25GHz	802.11n (HT20)	20	2TX
5.15-5.25GHz	802.11n (HT20)-BF	20	2TX
5.15-5.25GHz	802.11ac (VHT20)	20	2TX
5.15-5.25GHz	802.11ac (VHT20)-BF	20	2TX
5.15-5.25GHz	802.11ax (HEW20)	20	2TX
5.15-5.25GHz	802.11ax (HEW20)-BF	20	2TX
5.15-5.25GHz	802.11n (HT40)	40	2TX
5.15-5.25GHz	802.11n (HT40)-BF	40	2TX
5.15-5.25GHz	802.11ac (VHT40)	40	2TX
5.15-5.25GHz	802.11ac (VHT40)-BF	40	2TX
5.15-5.25GHz	802.11ax (HEW40)	40	2TX
5.15-5.25GHz	802.11ax (HEW40)-BF	40	2TX
5.15-5.25GHz	802.11ac (VHT80)	80	2TX
5.15-5.25GHz	802.11ac (VHT80)-BF	80	2TX
5.15-5.25GHz	802.11ax (HEW80)	80	2TX
5.15-5.25GHz	802.11ax (HEW80)-BF	80	2TX

5.725-5.85GHz	802.11a	20	2TX
5.725-5.85GHz	802.11n (HT20)	20	2TX
5.725-5.85GHz	802.11n (HT20)-BF	20	2TX
5.725-5.85GHz	802.11ac (VHT20)	20	2TX
5.725-5.85GHz	802.11ac (VHT20)-BF	20	2TX
5.725-5.85GHz	802.11ax (HEW20)	20	2TX
5.725-5.85GHz	802.11ax (HEW20)-BF	20	2TX
5.725-5.85GHz	802.11n (HT40)	40	2TX
5.725-5.85GHz	802.11n (HT40)-BF	40	2TX
5.725-5.85GHz	802.11ac (VHT40)	40	2TX
5.725-5.85GHz	802.11ac (VHT40)-BF	40	2TX
5.725-5.85GHz	802.11ax (HEW40)	40	2TX
5.725-5.85GHz	802.11ax (HEW40)-BF	40	2TX
5.725-5.85GHz	802.11ac (VHT80)	80	2TX
5.725-5.85GHz	802.11ac (VHT80)-BF	80	2TX
5.725-5.85GHz	802.11ax (HEW80)	80	2TX
5.725-5.85GHz	802.11ax (HEW80)-BF	80	2TX

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

1.1.2 Antenna Information

Ant.	Port	Brand	Model Name	Antenna Type	Connector	Gain (dBi)	
						2.4GHz	5GHz
1	1	Accton	120G00000240A	PIFA Antenna	I-PEX	5.45	6.28
2	2	Accton	120G00000240A	PIFA Antenna	I-PEX	4.44	6.08

Note1: The above information was declared by manufacturer.
Note2: The EUT has two antennas.

<For 2.4GHz Function>

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

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

Ant. 1(Port 1) and Ant. 2(Port 2) could transmit/receive simultaneously.

<For 5GHz Band Function>

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

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

Ant. 1(Port 1) and Ant. 2(Port 2) could transmit/receive simultaneously.

1.1.3 Mode Test Duty Cycle

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
802.11a	0.951	0.22	1.978m	1k
802.11ax HEW20	0.935	0.29	5.448m	300
802.11ax HEW20-BF	0.975	0.11	1.765m	1k
802.11ax HEW40	0.945	0.25	5.448m	300
802.11ax HEW40-BF	0.916	0.38	1.766m	1k
802.11ax HEW80	0.957	0.19	5.448m	300
802.11ax HEW80-BF	0.963	0.16	1.69m	1k

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

1.1.4 EUT Operational Condition

EUT Power Type	From PoE			
Beamforming Function	☒	With beamforming	☐	Without beamforming
	The product has beamforming function for n/VHT/ax in 2.4G and n/ac/ax in 5G.			
Function	☐	Outdoor P2M	☒	Indoor P2M
	☐	Fixed P2P	☐	Client
Test Software Version	Non-beamforming:QRCT(Version 4.0.00134.0) Beamforming:Telnet			

Note: The above information was declared by manufacturer.

1.2 Applicable Standards

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

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

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

- FCC KDB 662911 D01 v02r01
- FCC KDB 412172 D01 v01r01
- FCC KDB 414788 D01 v01r01

1.3 Testing Location Information

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

Test Condition	Test Site No.	Test Engineer	Test Environment	Test Date
RF Conducted	TH02-CB	Lance Wu	23.1~25.3°C / 61~62%	May 19, 2020~Jun. 13, 2020
Radiated (below 1GHz test)	03CH06-CB	Paul Chen	23.3~24.5°C / 60~63%	May 13, 2020
Radiated (above 1GHz test)	03CH01-CB	Brian Sun	23~25.1°C / 58~62%	May 14, 2020~Jun. 12, 2020
AC Conduction	CO01-CB	GN Hou	21~23°C / 64~66%	May 13, 2020

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

1.4 Measurement Uncertainty

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

Test Items	Uncertainty	Remark
Conducted Emission (150kHz ~ 30MHz)	2.0 dB	Confidence levels of 95%
Radiated Emission (30MHz ~ 1,000MHz)	4.3 dB	Confidence levels of 95%
Radiated Emission (1GHz ~ 18GHz)	4.3 dB	Confidence levels of 95%
Radiated Emission (18GHz ~ 40GHz)	5.1 dB	Confidence levels of 95%
Conducted Emission	2.4 dB	Confidence levels of 95%
Output Power Measurement	1.5 dB	Confidence levels of 95%
Power Density Measurement	2.4 dB	Confidence levels of 95%
Bandwidth Measurement	2%	Confidence levels of 95%

2 Test Configuration of EUT

2.1 Test Channel Mode

Mode	Power Setting
802.11a_Nss1,(6Mbps)_2TX	-
5180MHz	23.5
5200MHz	23.5
5240MHz	24
5745MHz	27
5785MHz	27
5825MHz	27
802.11ax HEW20_Nss1,(MCS0)_2TX	-
5180MHz	24
5200MHz	25
5240MHz	25
5745MHz	27
5785MHz	27
5825MHz	27
802.11ax HEW40_Nss1,(MCS0)_2TX	-
5190MHz	23
5230MHz	25.5
5755MHz	27
5795MHz	26.5
802.11ax HEW80_Nss1,(MCS0)_2TX	-
5210MHz	23
5775MHz	24.5
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-
5180MHz	26
5200MHz	26
5240MHz	26
5745MHz	26
5785MHz	26
5825MHz	26
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-
5190MHz	26
5230MHz	26
5755MHz	26
5795MHz	26
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-
5210MHz	25.5

Mode	Power Setting
5775MHz	26

Note:
- There are two functions of EUT, one is beamforming function, and the other is non-beamforming function for 802.11 n/VHT/ax in 2.4G and n/ac/ax in 5G. All test results were recorded in the report.

2.2 The Worst Case Measurement Configuration

The Worst Case Mode for Following Conformance Tests	
Tests Item	AC power-line conducted emissions
Condition	AC power-line conducted measurement for line and neutral
Operating Mode	Normal Link
1	EUT

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	CTX

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	Normal Link
1	EUT in Z axis
2	EUT in Y axis
For operating mode 1 is the worst case and it was record in this test report.	
Operating Mode > 1GHz	CTX
1	EUT in Z axis
2	EUT in Y axis
Mode 2 has been evaluated to be the worst case after evaluating. Consequently, measurement will follow this same test mode.	

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis - Radiated Emission Co-location
Test Condition	Radiated measurement
Operating Mode	Normal Link
There are two modes of EUT, one is Place EUT in Y axis, and the other is Place EUT in Z axis. Place EUT in Y axis generated the worst test result for Radiated emission above 1GHz test, thus the measurement for Radiated emission co-location test will follow this same test configuration.	
1	EUT in Y axis-WLAN 2.4GHz+WLAN 5GHz
Refer to Appendix F for Radiated Emission Co-location.	

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis - Co-location RF Exposure Evaluation
Operating Mode	
1	WLAN 2.4GHz+WLAN 5GHz
Refer to Sporton Test Report No.: FA9D1603-01 for Co-location RF Exposure Evaluation.	

Note: PoE information as below:
The EUT was powered by PoE, and the PoE was for measurement only, would not be marked.

Support Unit	Brand	Model
PoE	Cambium	NET-P60-56IN

2.3 EUT Operation during Test

For CTX Mode:

non-beamforming mode:

The EUT was programmed to be in continuously transmitting mode.

beamforming mode:

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

For Normal Link:

During the test, the EUT operation to normal function.

2.4 Accessories

N/A

2.5 Support Equipment

For AC Conduction:

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	PoE	Cambium	NET-P60-56IN	N/A
B	2.5G PC	DELL	T3400	N/A
C	2.4G NB	DELL	E6430	N/A
D	5G NB	DELL	E6430	N/A
E	Flash disk3.0	Transcend	JetFlash-700	N/A

For Radiated (below 1GHz):

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	2.5G PC	DELL	T3400	N/A
B	2.4G NB	DELL	E4300	N/A
C	5G NB	DELL	E4300	N/A
D	PoE	Cambium	NET-P60-56IN	N/A
E	Flash disk3.0	Transcend	JetFlash-700	N/A

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

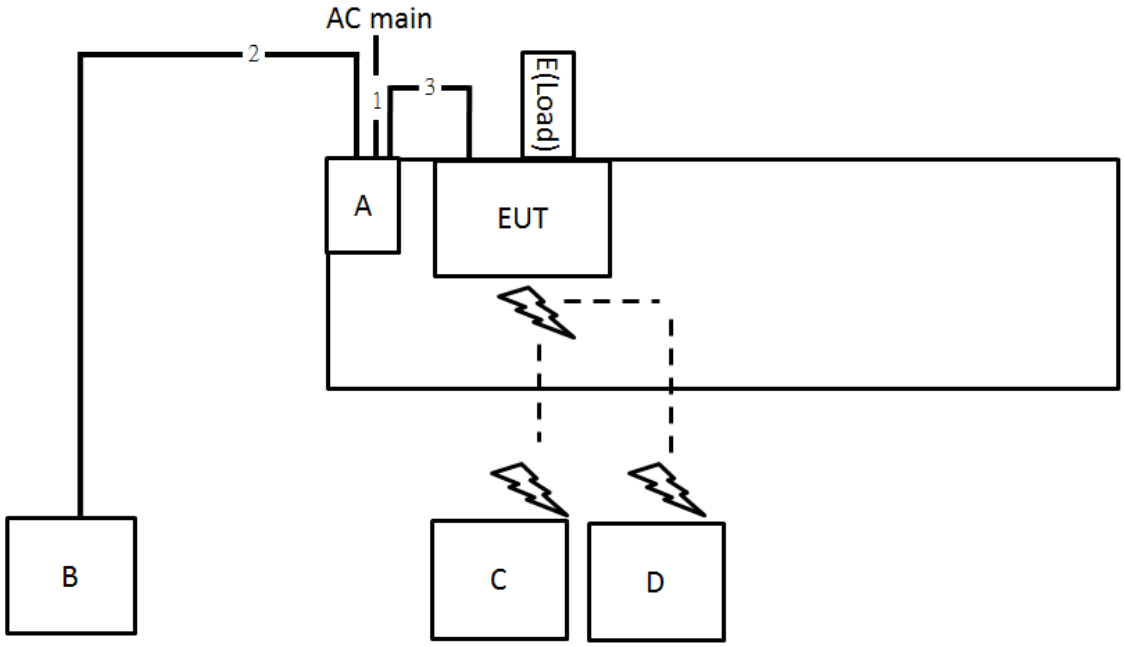
Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	PoE	Cambium	NET-P60-56IN	N/A
B	NB	DELL	E4300	N/A

For beamforming mode:

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	PoE	Cambium	NET-P60-56IN	N/A
B	NB	DELL	E4300	N/A
C	RX Device	Accton	Jaguar	N/A
D	NB	DELL	E4300	N/A

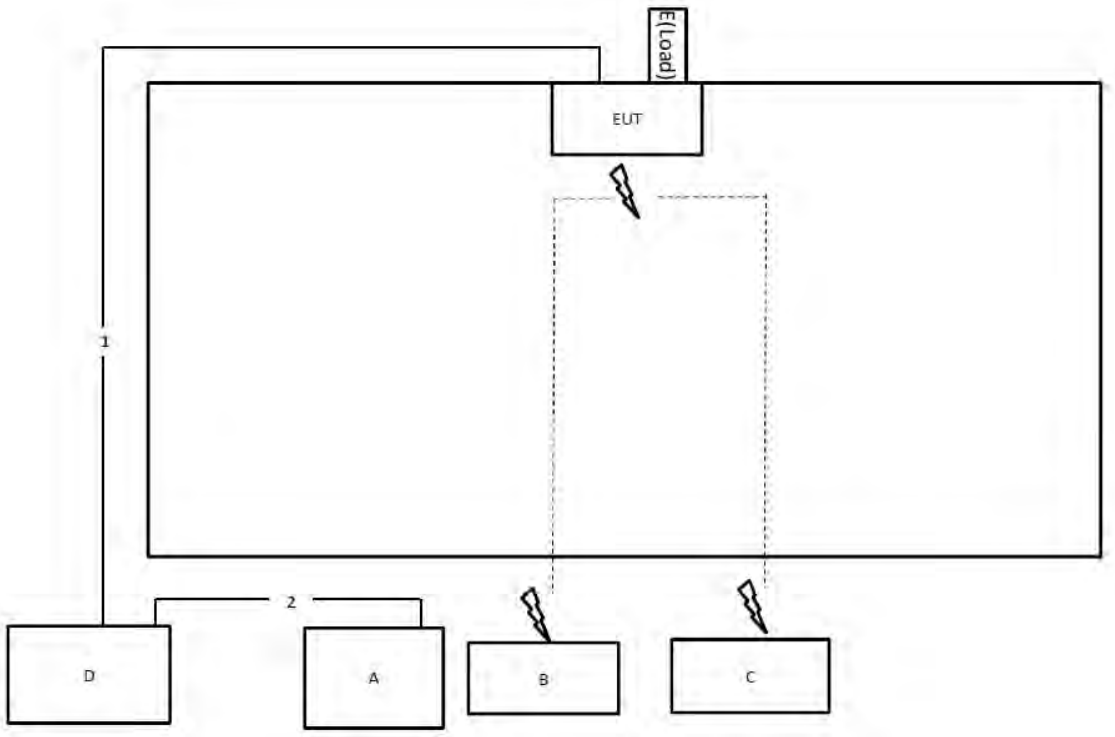
2.6 Test Setup Diagram

Test Setup Diagram – AC Line Conducted Emission Test



Item	Connection	Shielded	Length
1	Power cable	No	0.8m
2	RJ-45 cable	No	10m
3	RJ-45 cable	No	1.5m

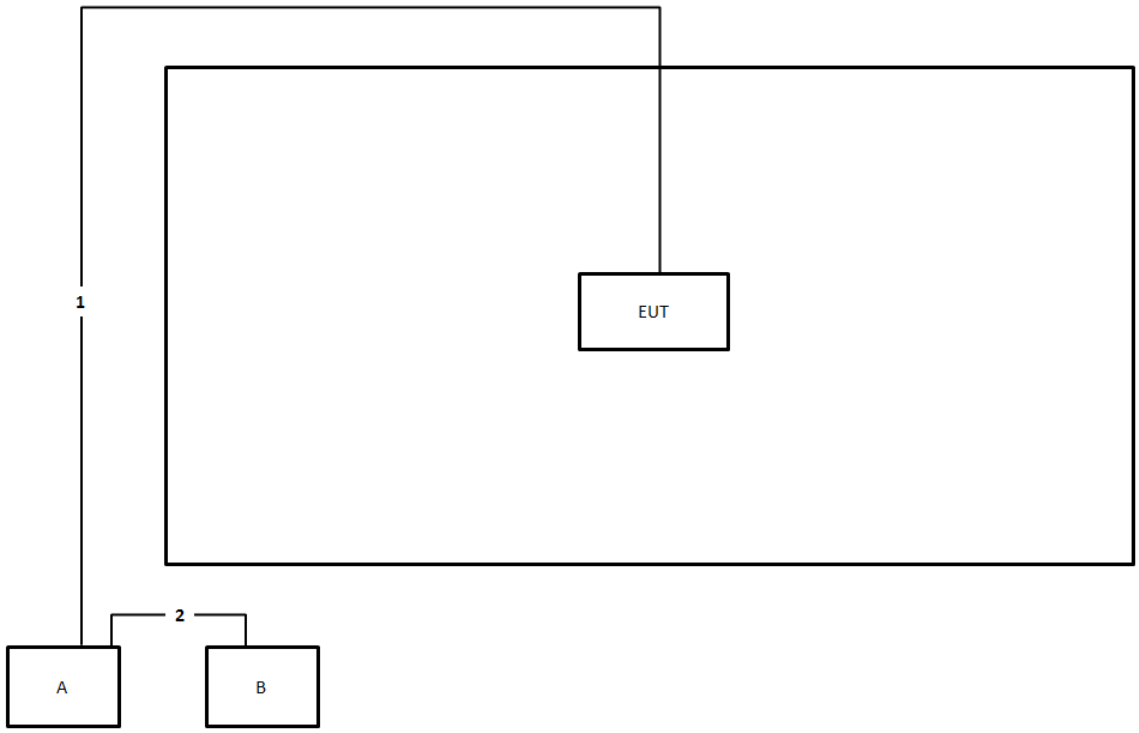
Test Setup Diagram - Radiated Test < 1GHz



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

Test Setup Diagram - Radiated Test > 1GHz

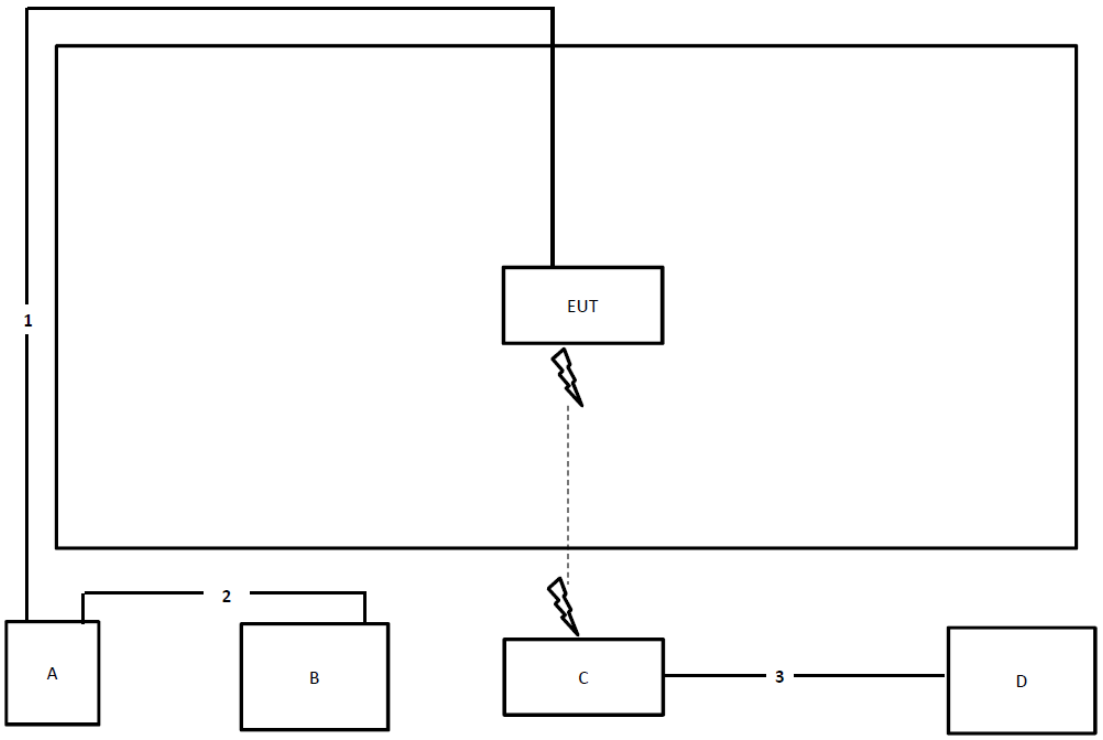
For non-beamforming mode



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

Test Setup Diagram - Radiated Test > 1GHz

For beamforming mode



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

3 Transmitter Test Result

3.1 AC Power-line Conducted Emissions

3.1.1 AC Power-line Conducted Emissions Limit

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

3.1.2 Measuring Instruments

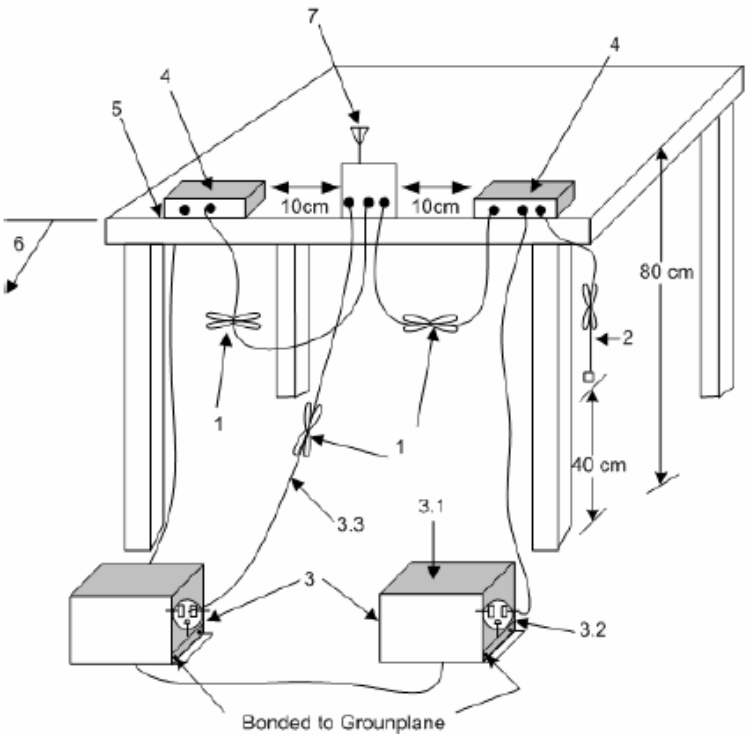
Refer a test equipment and calibration data table in this test report.

3.1.3 Test Procedures

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

3.1.4 Test Setup

AC Power-line Conducted Emissions



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

3.1.5 Measurement Results Calculation

The measured Level is calculated using:

a. Corrected Reading (dBuV) = LISN Factor + Cable Loss + Read Level = Level

b. Margin = - Limit + (Read Level + LISN Factor + Cable Loss)

3.1.6 Test Result of AC Power-line Conducted Emissions

Refer as Appendix A

3.2 Emission Bandwidth

3.2.1 Emission Bandwidth Limit

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

3.2.2 Measuring Instruments

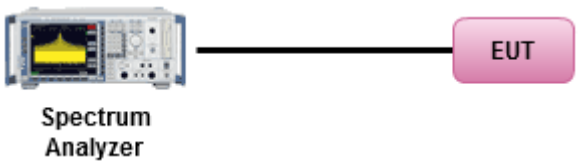
Refer a test equipment and calibration data table in this test report.

3.2.3 Test Procedures

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

3.2.4 Test Setup

Emission Bandwidth



3.2.5 Test Result of Emission Bandwidth

Refer as Appendix B

3.3 Maximum Conducted Output Power

3.3.1 Maximum Conducted Output Power Limit

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

3.3.2 Measuring Instruments

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

3.3.3 Test Procedures

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

3.3.4 Test Setup

RF Output Power (Power Meter)


3.3.5 Test Result of Maximum Conducted Output Power

Refer as Appendix C

3.4 Peak Power Spectral Density

3.4.1 Peak Power Spectral Density Limit

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

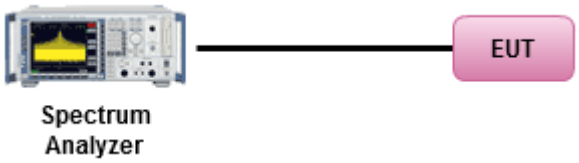
3.4.2 Measuring Instruments

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

3.4.3 Test Procedures

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

3.4.4 Test Setup

Power Spectral Density


3.4.5 Test Result of Peak Power Spectral Density

Refer as Appendix D

3.5 Unwanted Emissions

3.5.1 Transmitter Unwanted Emissions Limit

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

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

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

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

Un-restricted band emissions above 1GHz Limit	
Operating Band	**Limit**
☒ 5.15 - 5.25 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
☐ 5.25 - 5.35 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
☐ 5.47 - 5.725 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
☒ 5.725 - 5.85 GHz	all emissions shall be limited to a level of -27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.

Note 1: Measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. When performing measurements at a distance other than that specified, the results shall be extrapolated to the specified distance using an extrapolation factor of 20 dB/decade (inverse of

linear distance for field-strength measurements, inverse of linear distance-squared for power-density measurements).

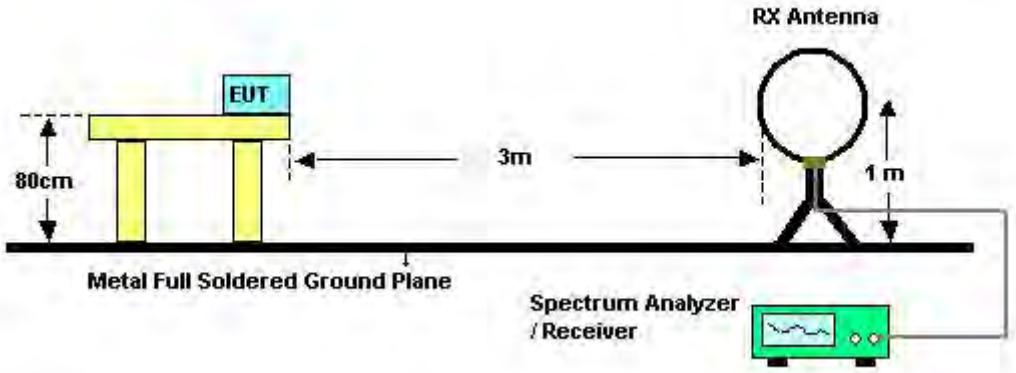
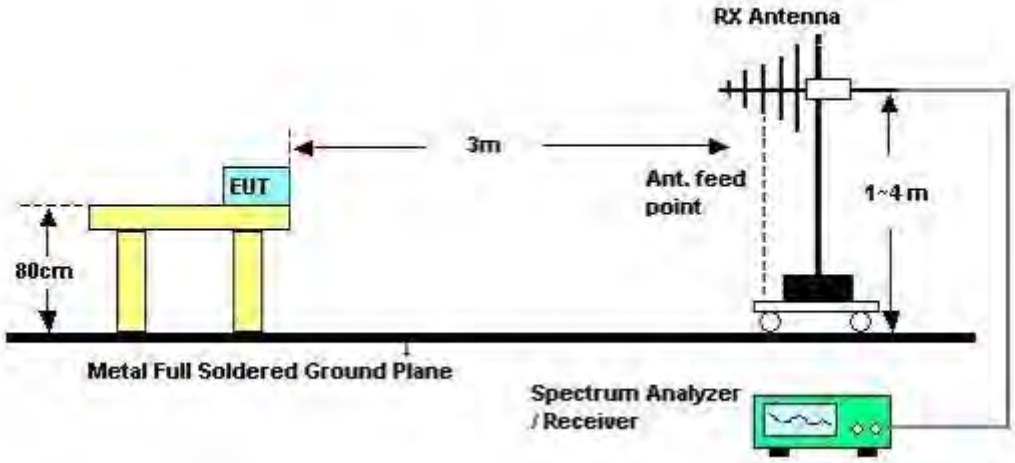
3.5.2 Measuring Instruments

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

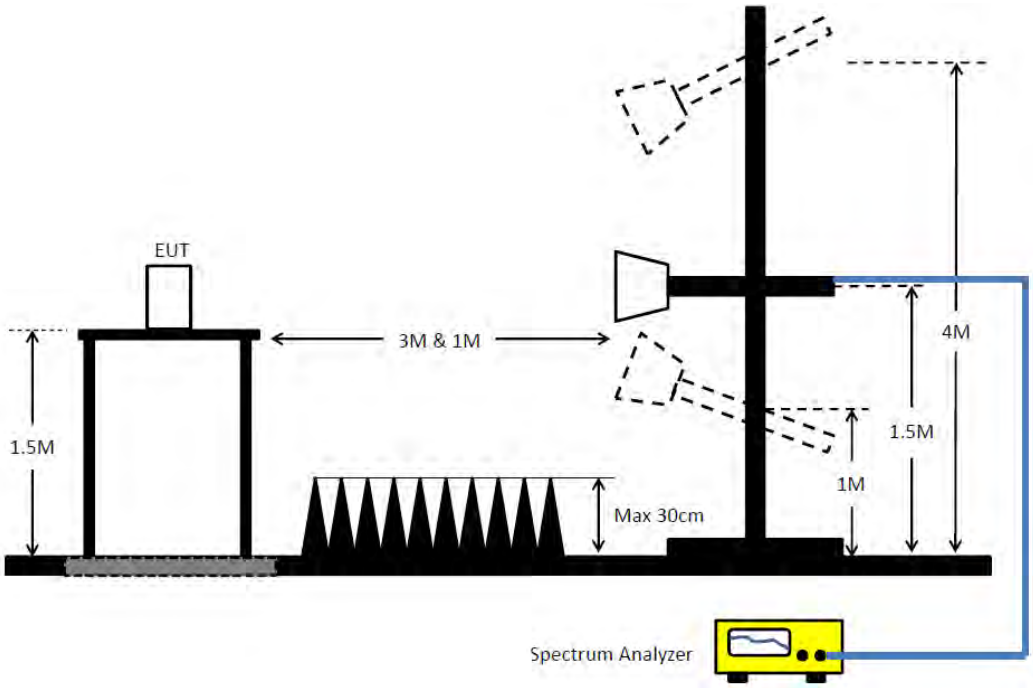
3.5.3 Test Procedures

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

3.5.4 Test Setup

Transmitter Radiated Unwanted Emissions
9kHz ~30MHz

30MHz~1GHz


Above 1GHz



3.5.5 Measurement Results Calculation

The measured Level is calculated using:
Corrected Reading: Antenna Factor + Cable Loss + Read Level - Preamp Factor (if applicable) = Level.

3.5.6 Transmitter Unwanted Emissions (Below 30MHz)

There is a comparison data of both open-field test site and alternative test site - semi-Anechoic chamber according to KDB414788 Radiated Test Site, and the result came out very similar.
All amplitude of spurious emissions that are attenuated by more than 20 dB below the permissible value has no need to be reported.
The radiated emissions were investigated from 9 kHz or the lowest frequency generated within the device, up to the 10 harmonic or 40 GHz, whichever is appropriate.

3.5.7 Test Result of Transmitter Unwanted Emissions

Refer as Appendix E

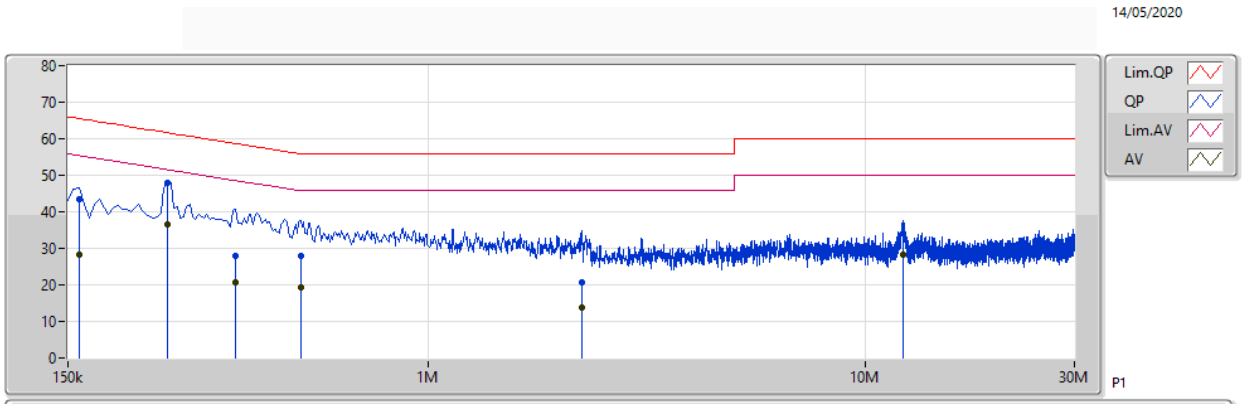
4 Test Equipment and Calibration Data

Instrument	Manufacturer	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
EMI Receiver	Agilent	N9038A	My52260123	9kHz ~ 8.45GHz	Feb. 26, 2020	Feb. 25, 2021	Conduction (CO01-CB)
LISN	F.C.C.	FCC-LISN-50-16-2	04083	150kHz ~ 100MHz	Dec. 25, 2019	Dec. 24, 2020	Conduction (CO01-CB)
LISN	Schwarzbeck	NSLK 8127	8127647	9kHz ~ 30MHz	Feb. 25, 2020	Feb. 24, 2021	Conduction (CO01-CB)
COND Cable	Woken	Cable	Low cable-CO01	9kHz ~ 30MHz	May 21, 2019	May 20, 2020	Conduction (CO01-CB)
Pulse Limiter	Rohde& Schwarz	ESH3-Z2	100430	9kHz ~ 30MHz	Jan. 31, 2020	Jan. 30, 2021	Conduction (CO01-CB)
Software	Audix	E3	6.120210n	-	N.C.R.	N.C.R.	Conduction (CO01-CB)
Bilog Antenna with 6 dB attenuator	TESEQ & EMCI	CBL6112D & N-6-06	37878 & AT-N0606	20MHz ~ 2GHz	Aug. 03, 2019	Aug. 02, 2020	Radiation (03CH06-CB)
Loop Antenna	Teseq	HLA 6120	24155	9kHz - 30 MHz	Apr. 13, 2020	Apr. 12, 2021	Radiation (03CH06-CB)
Pre-Amplifier	Agilent	310N	187290	0.1MHz ~ 1GHz	Apr. 28, 2020	Apr. 27, 2021	Radiation (03CH06-CB)
Spectrum analyzer	R&S	FSP40	100080	9kHz~40GHz	Oct. 21, 2019	Oct. 20, 2020	Radiation (03CH06-CB)
EMI Test Receiver	R&S	ESCS	826547/017	9kHz ~ 2.75GHz	May 13, 2020	May 12, 2021	Radiation (03CH06-CB)
RF Cable-low	HUBER+SUHNER	RG402	Low Cable-05+24	30MHz~1GHz	Oct. 07, 2019	Oct. 06, 2020	Radiation (03CH06-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	Jun. 27, 2019	Jun. 26, 2020	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. 03, 2019	Jul. 02, 2020	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. 07, 2019	Oct. 06, 2020	Radiation (03CH01-CB)

Instrument	Manufacturer	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
RF Cable-high	Woken	RG402	High Cable-16+17	1 GHz ~ 18 GHz	Oct. 07, 2019	Oct. 06, 2020	Radiation (03CH01-CB)
RF Cable-high	Woken	RG402	High Cable-40G#1	18GHz ~ 40 GHz	Jul. 24, 2019	Jul. 23, 2020	Radiation (03CH01-CB)
RF Cable-high	Woken	RG402	High Cable-40G#2	18GHz ~ 40 GHz	Jul. 24, 2019	Jul. 23, 2020	Radiation (03CH01-CB)
Spectrum analyzer	R&S	FSV40	101027	9kHz~40GHz	Jul. 02, 2019	Jul. 01, 2020	Conducted (TH02-CB)
Power Sensor	Anritsu	MA2411B	1126203	300MHz~ 40GHz	Sep. 11, 2019	Sep. 10, 2020	Conducted (TH02-CB)
Power Meter	Anritsu	ML2495A	1210004	300MHz~ 40GHz	Sep. 11, 2019	Sep. 10, 2020	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-01	1 GHz– 26.5 GHz	Oct. 07, 2019	Oct. 06, 2020	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-02	1 GHz– 26.5 GHz	Oct. 07, 2019	Oct. 06, 2020	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-3	1 GHz– 26.5 GHz	Oct. 07, 2019	Oct. 06, 2020	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-04	1 GHz– 26.5 GHz	Oct. 07, 2019	Oct. 06, 2020	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-05	1 GHz– 26.5 GHz	Oct. 07, 2019	Oct. 06, 2020	Conducted (TH02-CB)

Note: Calibration Interval of instruments listed above is one year.
NCR means Non-Calibration required.

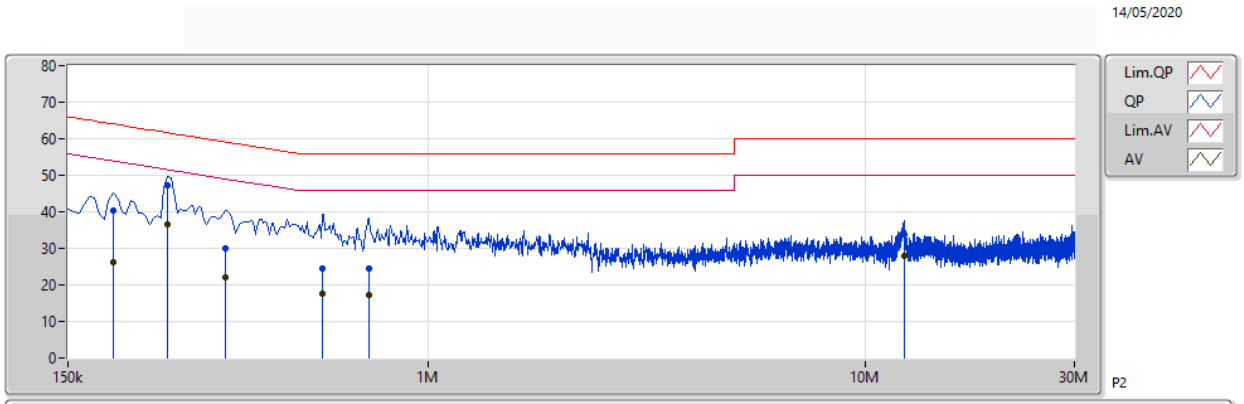
AC Power-line Conducted Emissions Result			
Operating Mode	1	**Power Phase**	Line
Operating Function	Normal Link		



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	AF	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	159k	43.47	65.52	-22.05	9.90	Line	-	33.57	0.05	0.06	9.79
AV	159k	28.28	55.52	-27.24	9.90	Line	-	18.38	0.05	0.06	9.79
QP	253.5k	47.80	61.64	-13.84	9.90	Line	"Worst"	37.90	0.04	0.06	9.80
AV	253.5k	36.64	51.64	-15.00	9.90	Line	-	26.74	0.04	0.06	9.80
QP	361.5k	28.07	58.70	-30.63	9.91	Line	-	18.16	0.04	0.06	9.81
AV	361.5k	20.58	48.70	-28.12	9.91	Line	-	10.67	0.04	0.06	9.81
QP	510k	27.78	56.00	-28.22	9.92	Line	-	17.86	0.04	0.07	9.81
AV	510k	19.33	46.00	-26.67	9.92	Line	-	9.41	0.04	0.07	9.81
QP	2.238M	20.62	56.00	-35.38	10.02	Line	-	10.60	0.06	0.13	9.83
AV	2.238M	13.79	46.00	-32.21	10.02	Line	-	3.77	0.06	0.13	9.83
QP	12.152M	33.99	60.00	-26.01	10.34	Line	-	23.65	0.19	0.23	9.92
AV	12.152M	28.26	50.00	-21.74	10.34	Line	-	17.92	0.19	0.23	9.92

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

AC Power-line Conducted Emissions Result			
Operating Mode	1	**Power Phase**	Neutral
Operating Function	Normal Link		



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	AF	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	190.5k	40.24	64.01	-23.77	9.89	Neutral	-	30.35	0.04	0.06	9.79
AV	190.5k	26.31	54.01	-27.70	9.89	Neutral	-	16.42	0.04	0.06	9.79
QP	253.5k	47.41	61.64	-14.23	9.90	Neutral	"Worst"	37.51	0.04	0.06	9.80
AV	253.5k	36.57	51.64	-15.07	9.90	Neutral	-	26.67	0.04	0.06	9.80
QP	343.5k	29.86	59.12	-29.26	9.91	Neutral	-	19.95	0.04	0.06	9.81
AV	343.5k	22.07	49.12	-27.05	9.91	Neutral	-	12.16	0.04	0.06	9.81
QP	573k	24.53	56.00	-31.47	9.93	Neutral	-	14.60	0.05	0.07	9.81
AV	573k	17.72	46.00	-28.28	9.93	Neutral	-	7.79	0.05	0.07	9.81
QP	730.5k	24.42	56.00	-31.58	9.95	Neutral	-	14.47	0.05	0.08	9.82
AV	730.5k	17.36	46.00	-28.64	9.95	Neutral	-	7.41	0.05	0.08	9.82
QP	12.237M	33.74	60.00	-26.26	10.33	Neutral	-	23.41	0.18	0.23	9.92
AV	12.237M	27.93	50.00	-22.07	10.33	Neutral	-	17.60	0.18	0.23	9.92

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

For non-beamforming mode:
Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	20.82M	16.432M	16M4D1D	20.22M	16.372M
802.11ax HEW20_Nss1,(MCS0)_2TX	21.99M	18.951M	19M0D1D	21.48M	18.891M
802.11ax HEW40_Nss1,(MCS0)_2TX	42.18M	37.841M	37M8D1D	40.86M	37.721M
802.11ax HEW80_Nss1,(MCS0)_2TX	82.56M	77.121M	77M1D1D	82.44M	77.001M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	16.29M	17.511M	17M5D1D	15.27M	16.732M
802.11ax HEW20_Nss1,(MCS0)_2TX	18.6M	19.1M	19M1D1D	17.13M	18.981M
802.11ax HEW40_Nss1,(MCS0)_2TX	37.8M	38.501M	38M5D1D	37.2M	37.961M
802.11ax HEW80_Nss1,(MCS0)_2TX	77.76M	77.241M	77M2D1D	66.96M	77.121M

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

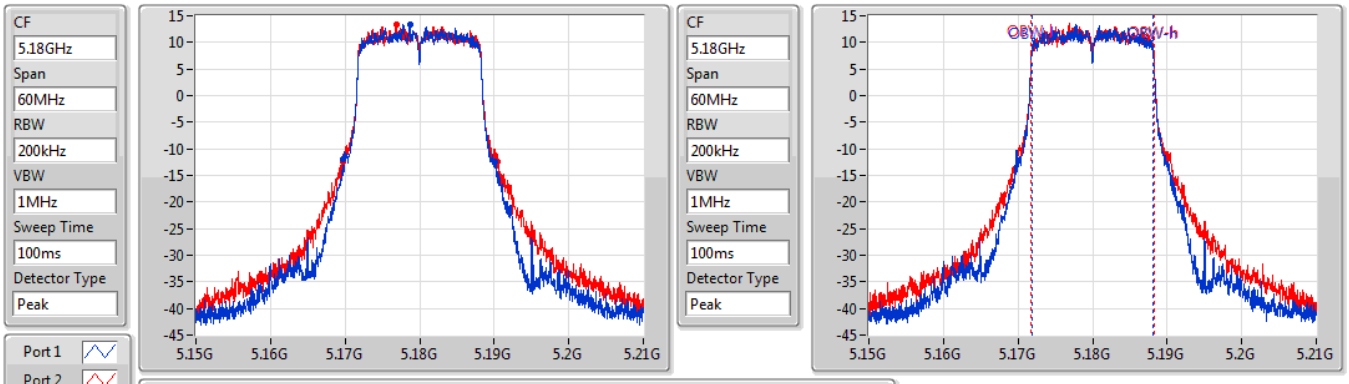
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	20.37M	16.372M	20.82M	16.432M
5200MHz	Pass	Inf	20.22M	16.372M	20.61M	16.432M
5240MHz	Pass	Inf	20.25M	16.372M	20.67M	16.402M
5745MHz	Pass	500k	16.29M	16.822M	16.29M	16.732M
5785MHz	Pass	500k	15.78M	16.822M	15.27M	16.792M
5825MHz	Pass	500k	16.02M	17.511M	15.99M	16.762M
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	21.6M	18.921M	21.99M	18.951M
5200MHz	Pass	Inf	21.81M	18.891M	21.72M	18.951M
5240MHz	Pass	Inf	21.48M	18.921M	21.69M	18.921M
5745MHz	Pass	500k	18.12M	19.01M	17.28M	18.981M
5785MHz	Pass	500k	18.18M	19.04M	17.13M	19.04M
5825MHz	Pass	500k	18.6M	19.1M	18M	18.981M
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	Inf	40.86M	37.721M	41.1M	37.781M
5230MHz	Pass	Inf	41.28M	37.781M	42.18M	37.841M
5755MHz	Pass	500k	37.8M	38.501M	37.68M	38.321M
5795MHz	Pass	500k	37.74M	38.081M	37.2M	37.961M
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	Inf	82.44M	77.121M	82.56M	77.001M
5775MHz	Pass	500k	77.76M	77.121M	66.96M	77.241M

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

5180MHz

19/05/2020

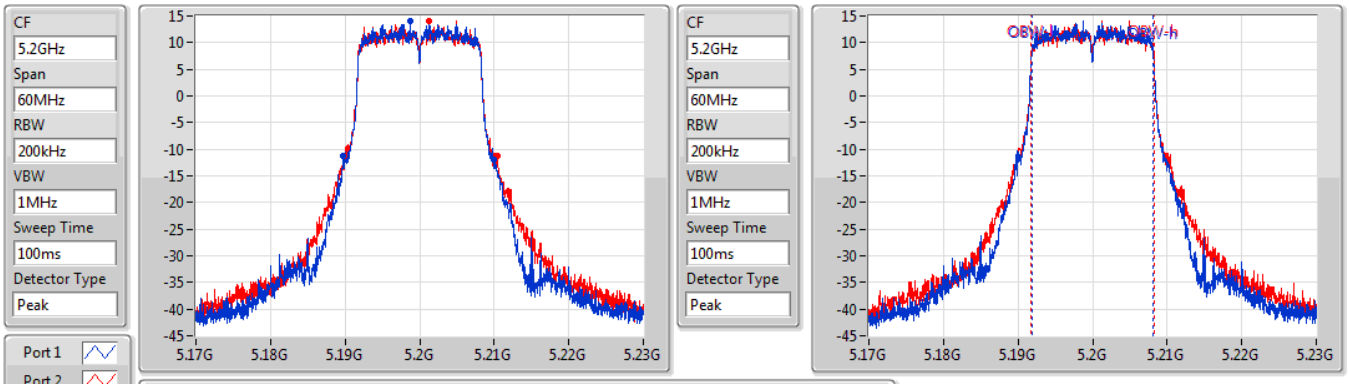


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.37M	5.16971G	5.19008G	16.372M	5.171814G	5.188186G	Inf	1
20.82M	5.16965G	5.19047G	16.432M	5.171784G	5.188216G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5200MHz

19/05/2020

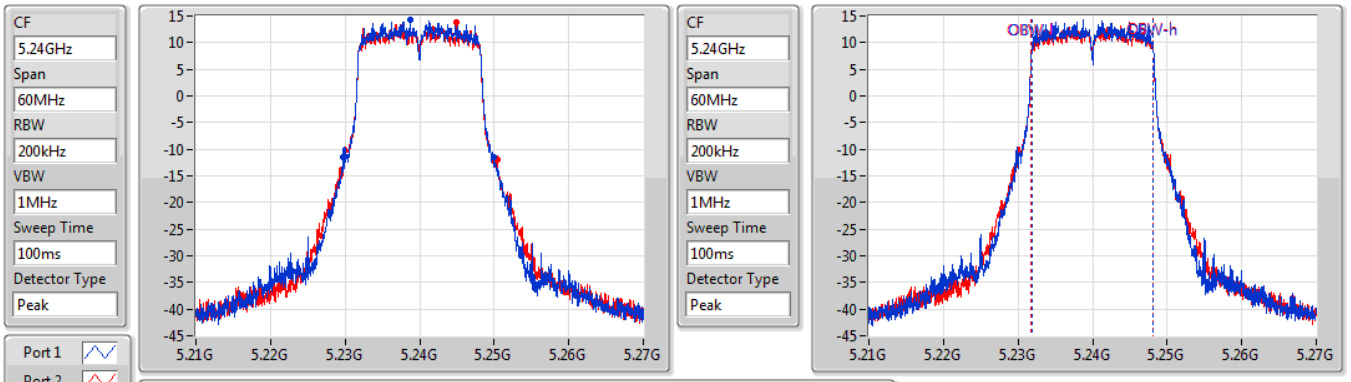


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.22M	5.18974G	5.20996G	16.372M	5.191814G	5.208186G	Inf	1
20.61M	5.18983G	5.21044G	16.432M	5.191784G	5.208216G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5240MHz

19/05/2020

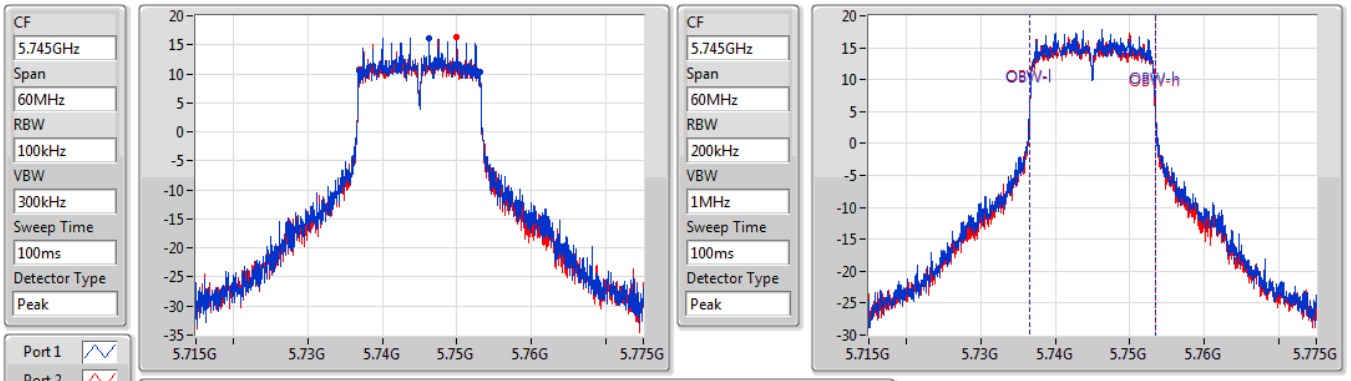


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.25M	5.22977G	5.25002G	16.372M	5.231814G	5.248186G	Inf	1
20.67M	5.2298G	5.25047G	16.402M	5.231784G	5.248186G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5745MHz

19/05/2020

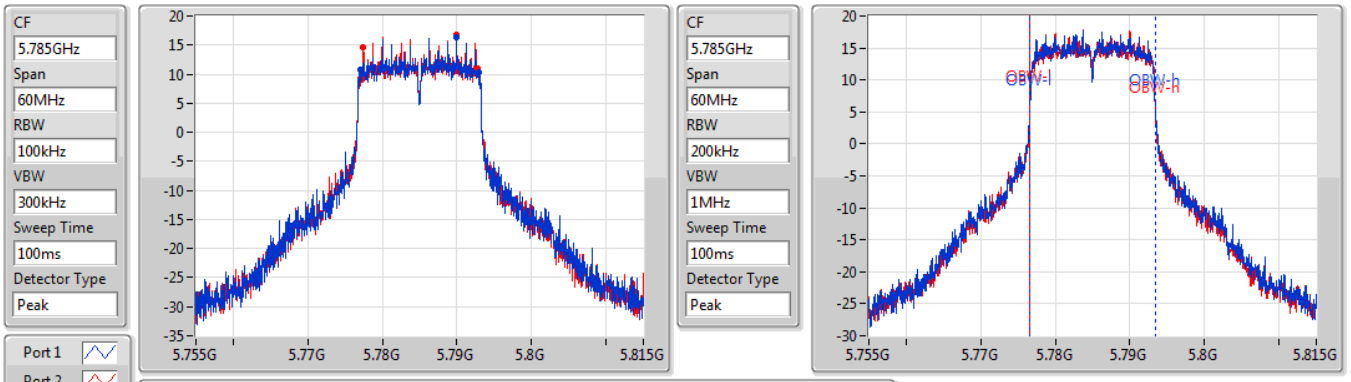


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.29M	5.73684G	5.75313G	16.822M	5.736604G	5.753426G	500k	1
16.29M	5.73684G	5.75313G	16.732M	5.736634G	5.753366G	500k	2

802.11a_Nss1,(6Mbps)_2TX EBW

5785MHz

19/05/2020

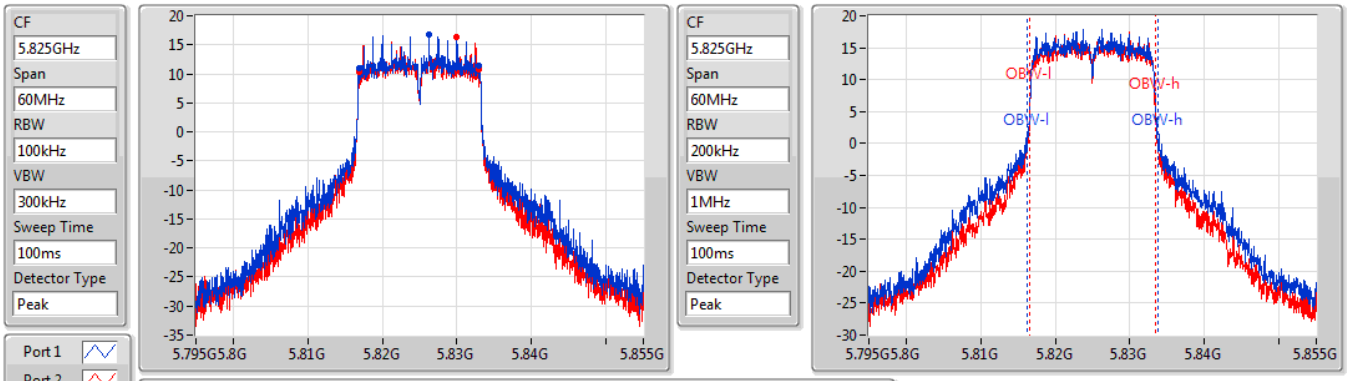


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.78M	5.77711G	5.79289G	16.822M	5.776604G	5.793426G	500k	1
15.27M	5.77747G	5.79274G	16.792M	5.776634G	5.793426G	500k	2

802.11a_Nss1,(6Mbps)_2TX EBW

5825MHz

19/05/2020

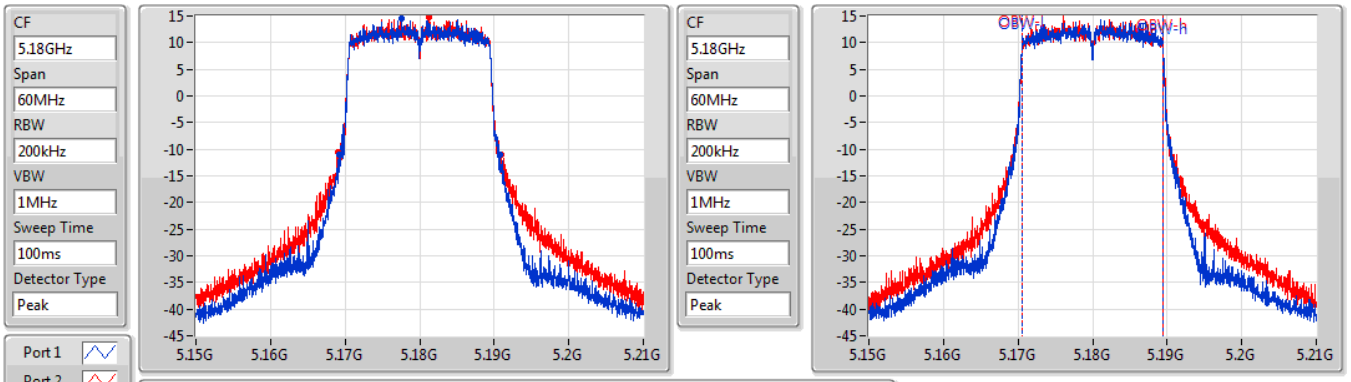


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.02M	5.81687G	5.83289G	17.511M	5.816214G	5.833726G	500k	1
15.99M	5.81687G	5.83286G	16.762M	5.816634G	5.833396G	500k	2

802.11ax HEW20_Nss1,(MCS0)_2TX EBW

5180MHz

19/05/2020

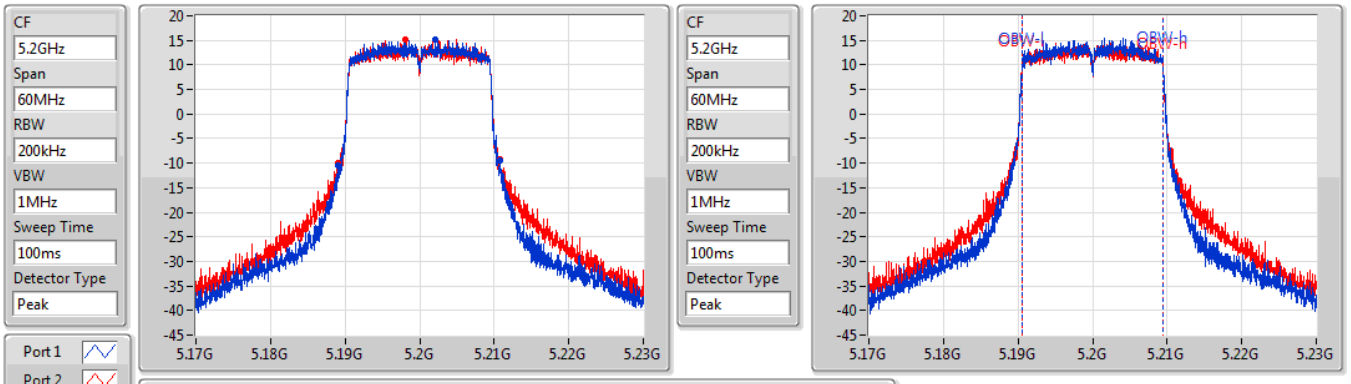


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.6M	5.16923G	5.19083G	18.921M	5.170525G	5.189445G	Inf	1
21.99M	5.16899G	5.19098G	18.951M	5.170525G	5.189475G	Inf	2

802.11ax HEW20_Nss1,(MCS0)_2TX EBW

5200MHz

19/05/2020

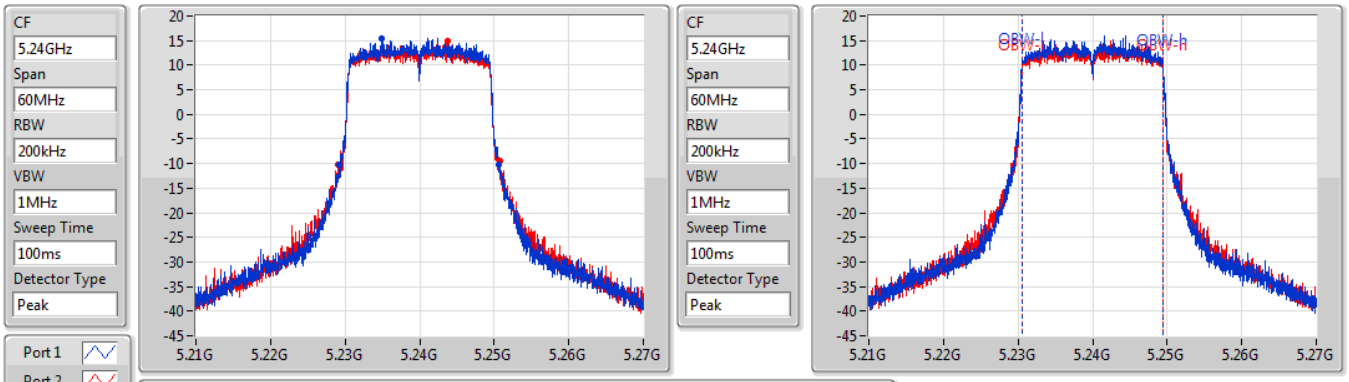


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.81M	5.18902G	5.21083G	18.891M	5.190555G	5.209445G	Inf	1
21.72M	5.18911G	5.21083G	18.951M	5.190525G	5.209475G	Inf	2

802.11ax HEW20_Nss1,(MCS0)_2TX EBW

5240MHz

19/05/2020

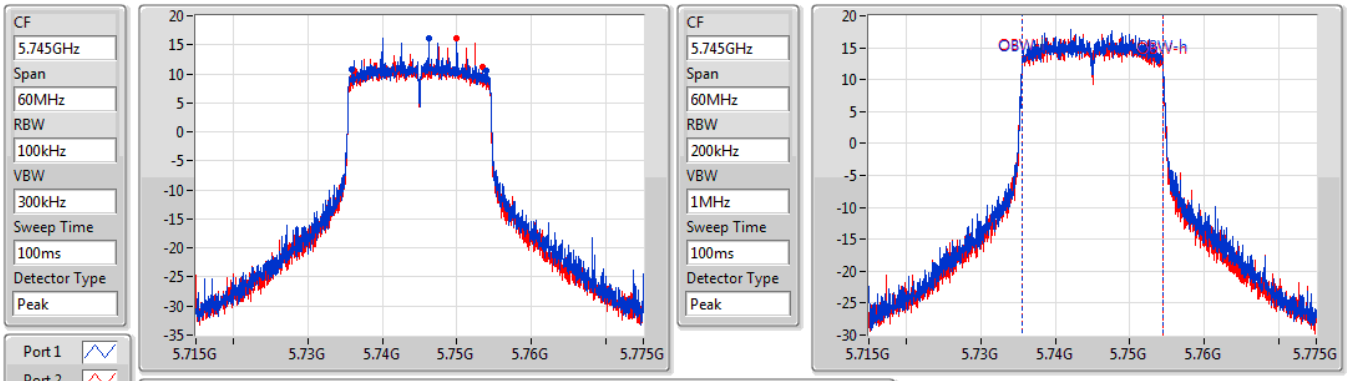


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.48M	5.2292G	5.25068G	18.921M	5.230525G	5.249445G	Inf	1
21.69M	5.22908G	5.25077G	18.921M	5.230525G	5.249445G	Inf	2

802.11ax HEW20_Nss1,(MCS0)_2TX EBW

5745MHz

19/05/2020

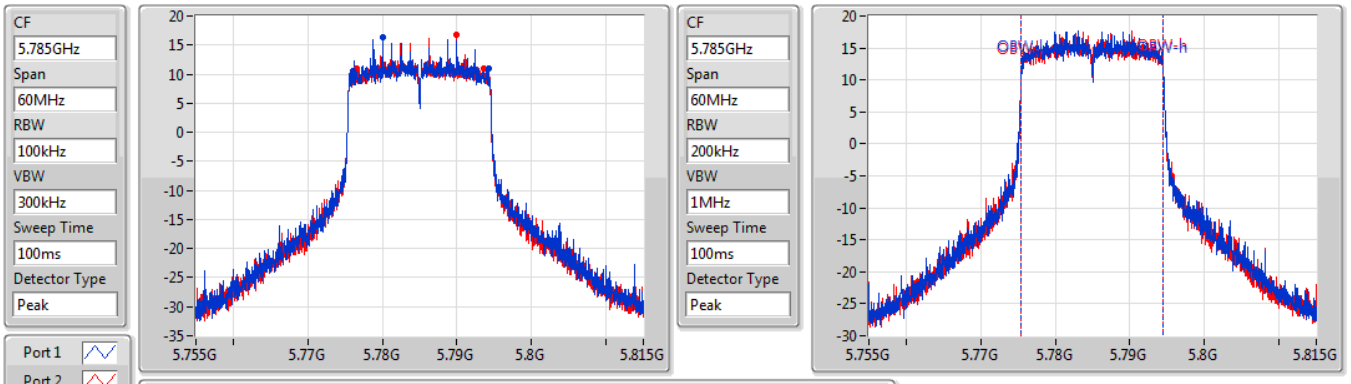


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.12M	5.73585G	5.75397G	19.01M	5.735495G	5.754505G	500k	1
17.28M	5.73618G	5.75346G	18.981M	5.735495G	5.754475G	500k	2

802.11ax HEW20_Nss1,(MCS0)_2TX EBW

5785MHz

19/05/2020

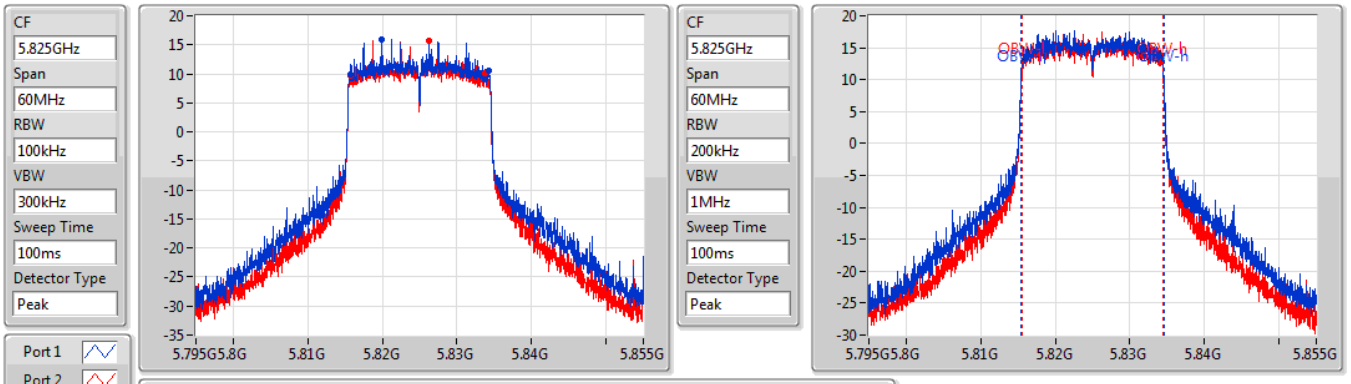


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.18M	5.77603G	5.79421G	19.04M	5.775465G	5.794505G	500k	1
17.13M	5.77651G	5.79364G	19.04M	5.775465G	5.794505G	500k	2

802.11ax HEW20_Nss1,(MCS0)_2TX EBW

5825MHz

19/05/2020

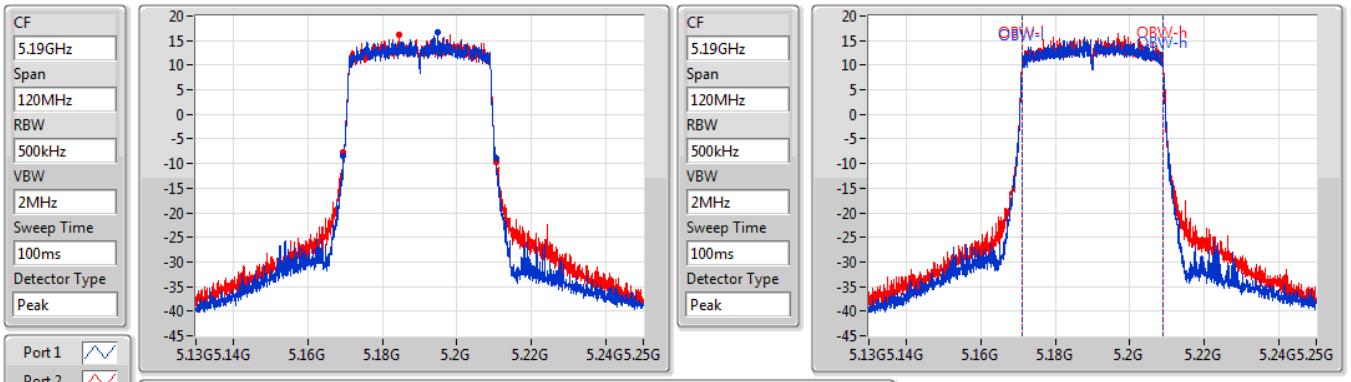


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.6M	5.81573G	5.83433G	19.1M	5.815435G	5.834535G	500k	1
18M	5.81576G	5.83376G	18.981M	5.815495G	5.834475G	500k	2

802.11ax HEW40_Nss1,(MCS0)_2TX EBW

5190MHz

19/05/2020

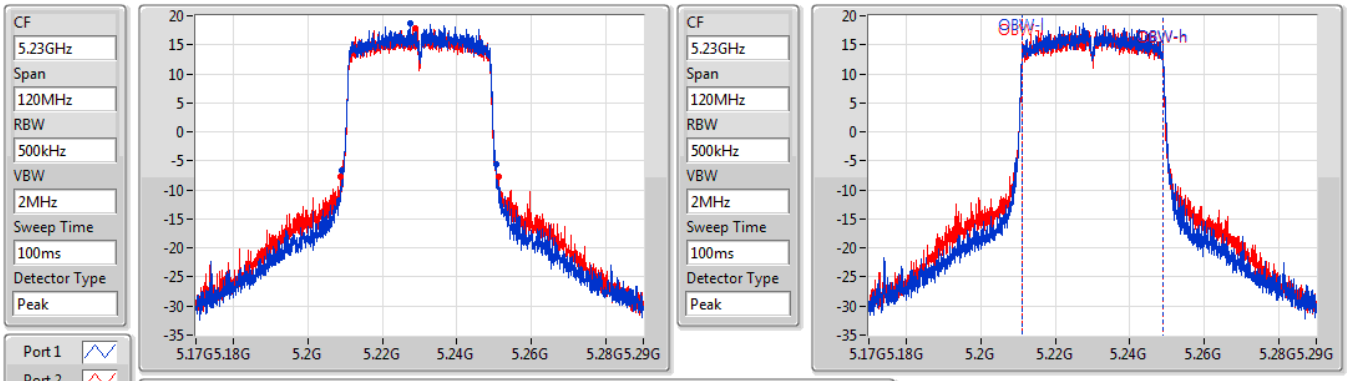


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.86M	5.16954G	5.2104G	37.721M	5.171109G	5.208831G	Inf	1
41.1M	5.1696G	5.2107G	37.781M	5.171109G	5.208891G	Inf	2

802.11ax HEW40_Nss1,(MCS0)_2TX EBW

5230MHz

19/05/2020

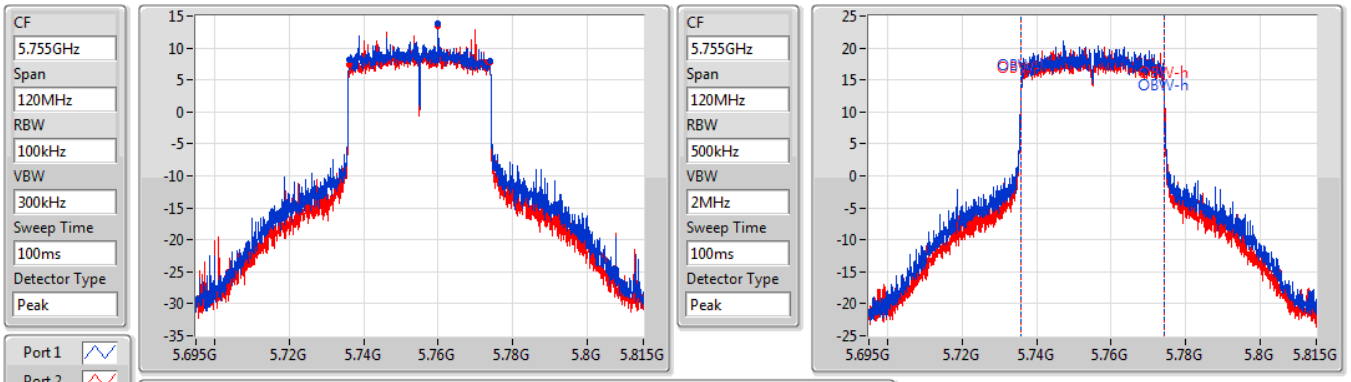


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.28M	5.20924G	5.25052G	37.781M	5.211109G	5.248891G	Inf	1
42.18M	5.20888G	5.25106G	37.841M	5.211049G	5.248891G	Inf	2

802.11ax HEW40_Nss1,(MCS0)_2TX EBW

5755MHz

19/05/2020

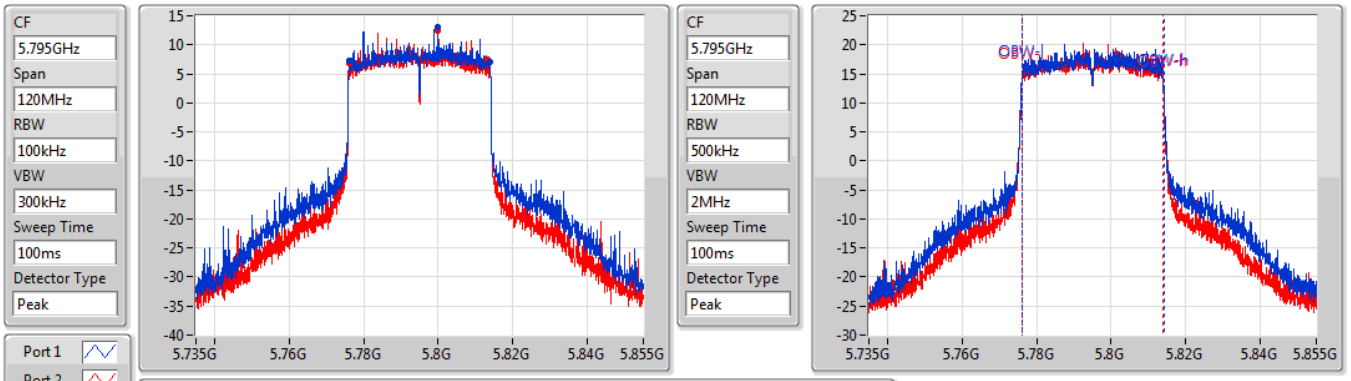


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.8M	5.73616G	5.77396G	38.501M	5.73575G	5.77425G	500k	1
37.68M	5.7361G	5.77378G	38.321M	5.73587G	5.77419G	500k	2

802.11ax HEW40_Nss1,(MCS0)_2TX EBW

5795MHz

19/05/2020

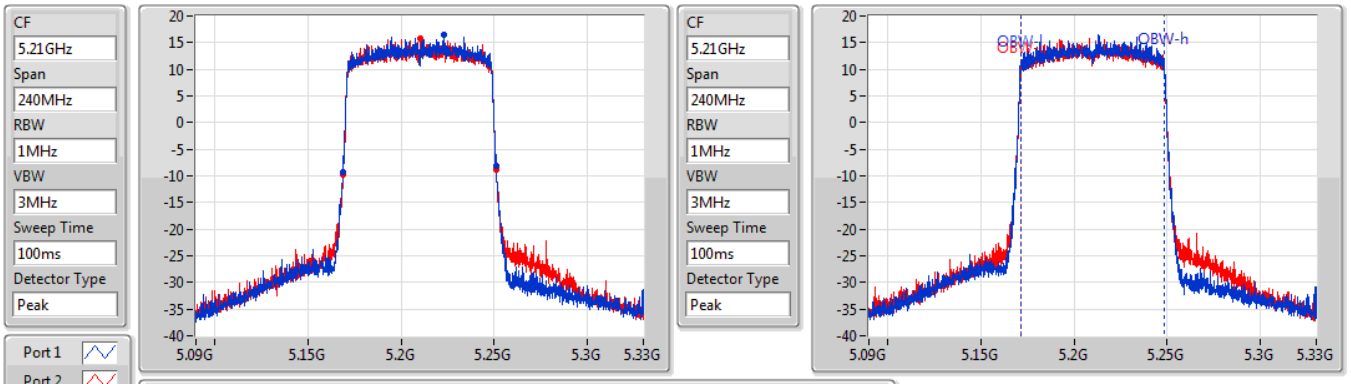


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.74M	5.77622G	5.81396G	38.081M	5.77599G	5.81407G	500k	1
37.2M	5.77616G	5.81336G	37.961M	5.77599G	5.813951G	500k	2

802.11ax HEW80_Nss1,(MCS0)_2TX EBW

5210MHz

19/05/2020

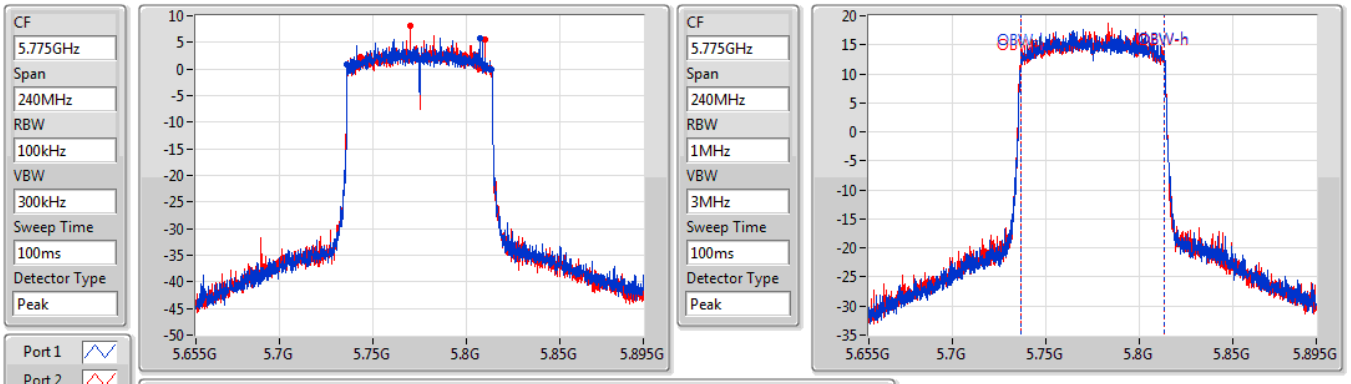


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.44M	5.1686G	5.25104G	77.121M	5.171379G	5.248501G	Inf	1
82.56M	5.16872G	5.25128G	77.001M	5.171499G	5.248501G	Inf	2

802.11ax HEW80_Nss1,(MCS0)_2TX EBW

5775MHz

19/05/2020



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
77.76M	5.736G	5.81376G	77.121M	5.736499G	5.813621G	500k	1
66.96M	5.74308G	5.81004G	77.241M	5.736379G	5.813621G	500k	2

For beamforming mode:
Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	21.93M	18.921M	18M9D1D	20.64M	18.891M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	41.4M	37.781M	37M8D1D	40.74M	37.661M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	81.24M	77.001M	77M0D1D	80.76M	76.882M
5.725-5.85GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	18.78M	18.891M	18M9D1D	16.92M	18.891M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	37.5M	37.841M	37M8D1D	35.4M	37.661M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	75.12M	76.882M	76M9D1D	74.52M	76.762M

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

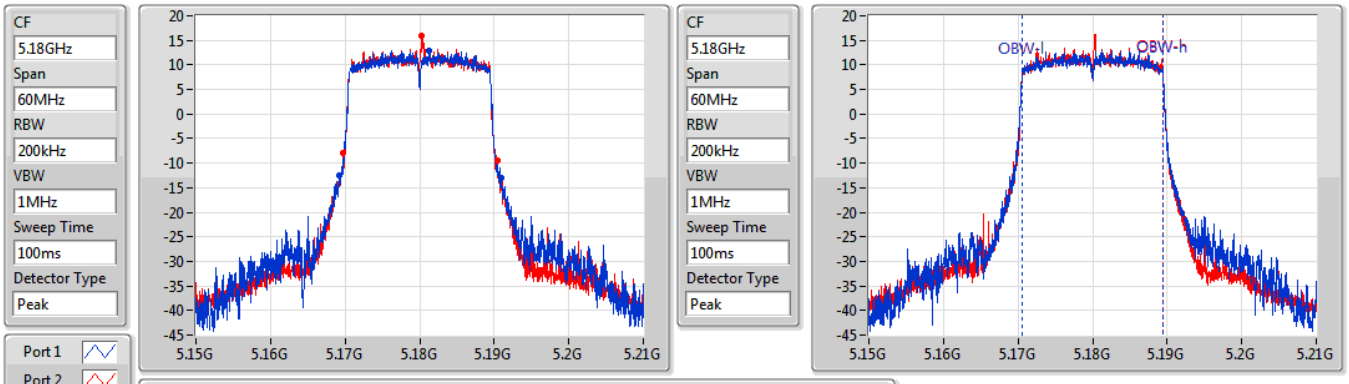
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	21.66M	18.891M	20.64M	18.891M
5200MHz	Pass	Inf	21.33M	18.921M	21.78M	18.891M
5240MHz	Pass	Inf	21.93M	18.921M	20.85M	18.891M
5745MHz	Pass	500k	18.69M	18.891M	18.42M	18.891M
5785MHz	Pass	500k	18.18M	18.891M	18.78M	18.891M
5825MHz	Pass	500k	17.79M	18.891M	16.92M	18.891M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	Inf	41.4M	37.661M	40.98M	37.781M
5230MHz	Pass	Inf	41.34M	37.781M	40.74M	37.721M
5755MHz	Pass	500k	35.64M	37.661M	35.4M	37.721M
5795MHz	Pass	500k	37.5M	37.781M	37.38M	37.841M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	Inf	81.24M	77.001M	80.76M	76.882M
5775MHz	Pass	500k	74.52M	76.762M	75.12M	76.882M

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

5180MHz

13/06/2020

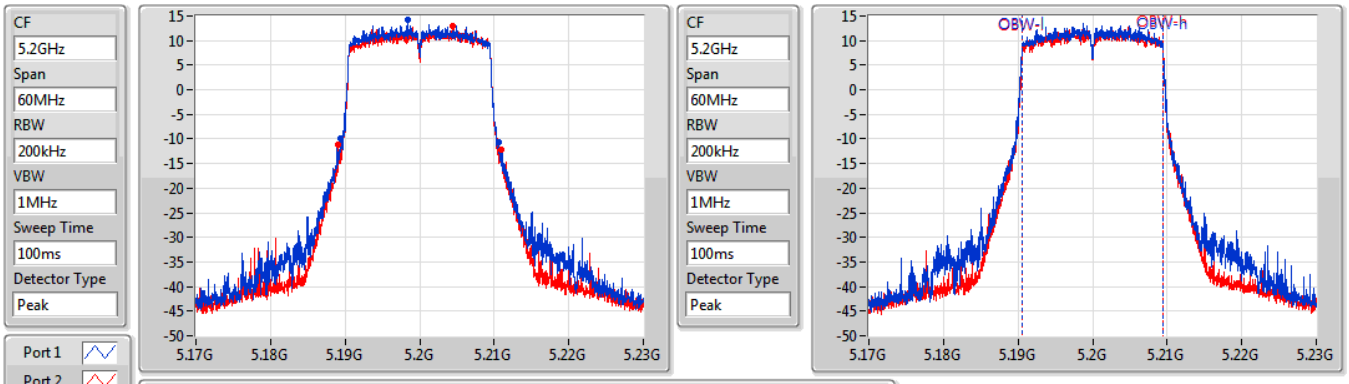


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.66M	5.16926G	5.19092G	18.891M	5.170555G	5.189445G	Inf	1
20.64M	5.16974G	5.19038G	18.891M	5.170555G	5.189445G	Inf	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX EBW

5200MHz

13/06/2020

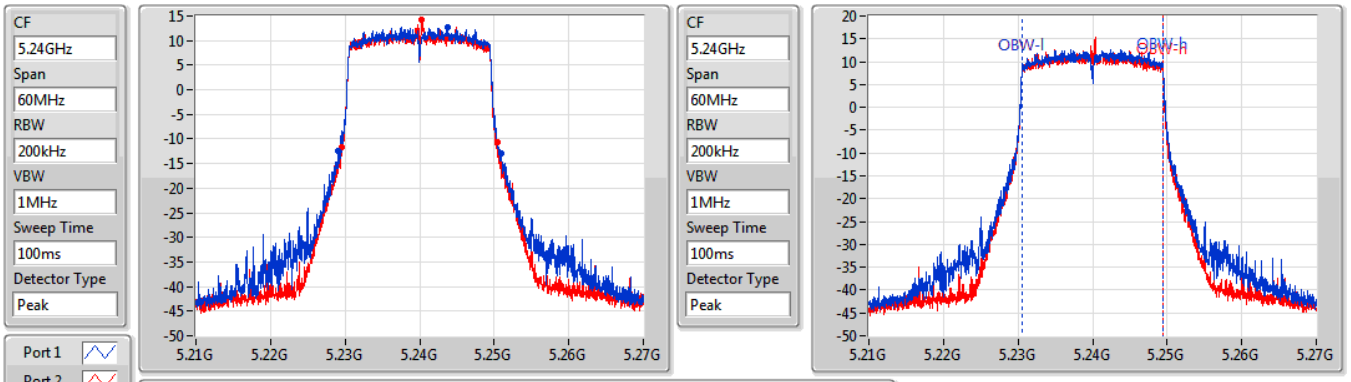


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.33M	5.18935G	5.21068G	18.921M	5.190525G	5.209445G	Inf	1
21.78M	5.18911G	5.21089G	18.891M	5.190555G	5.209445G	Inf	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX EBW

5240MHz

13/06/2020

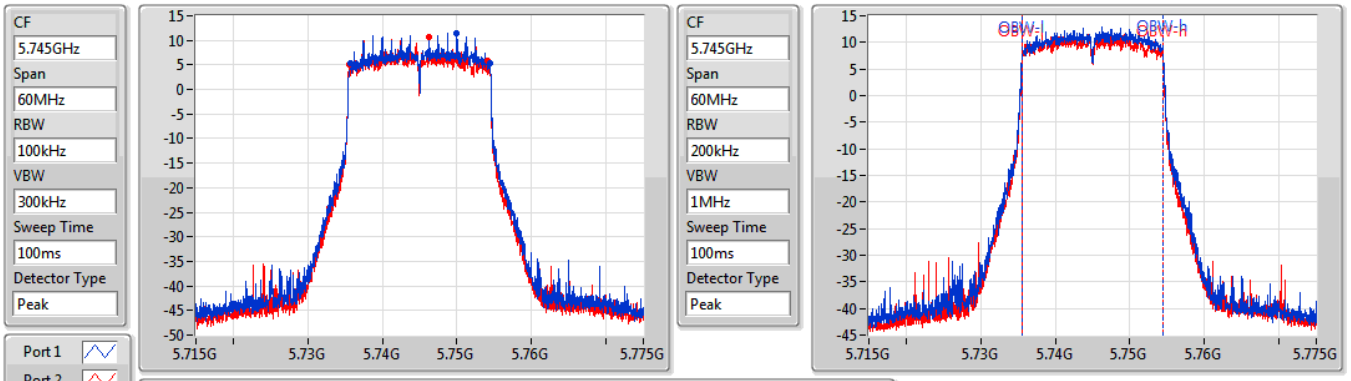


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.93M	5.22902G	5.25095G	18.921M	5.230555G	5.249475G	Inf	1
20.85M	5.22962G	5.25047G	18.891M	5.230555G	5.249445G	Inf	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX EBW

5745MHz

13/06/2020

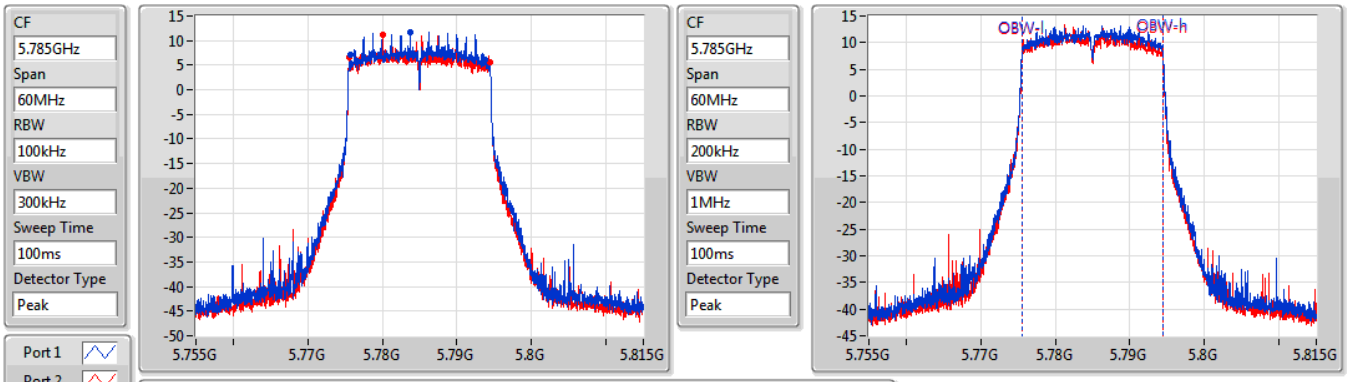


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.69M	5.73573G	5.75442G	18.891M	5.735555G	5.754445G	500k	1
18.42M	5.73564G	5.75406G	18.891M	5.735555G	5.754445G	500k	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX EBW

5785MHz

13/06/2020

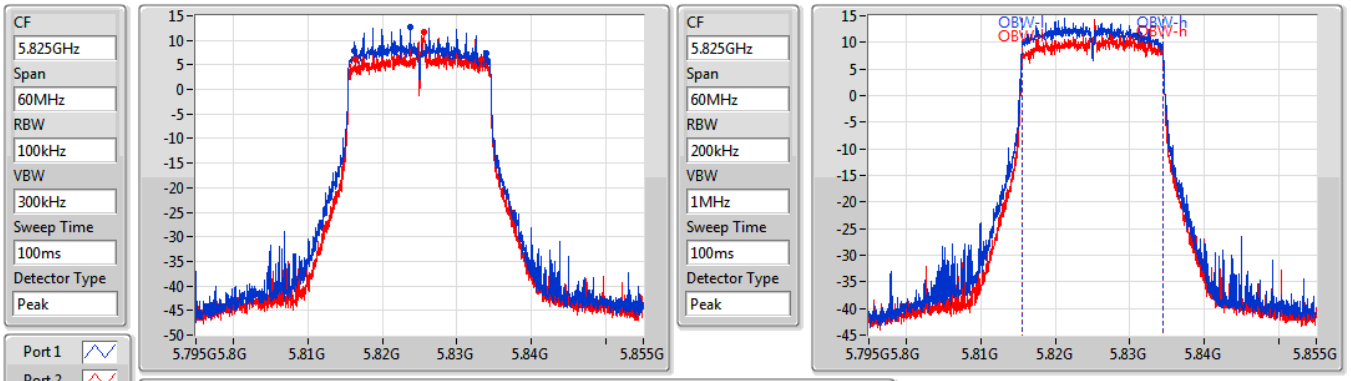


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.18M	5.77567G	5.79385G	18.891M	5.775555G	5.794445G	500k	1
18.78M	5.77558G	5.79436G	18.891M	5.775525G	5.794415G	500k	2

802.11ax HEW20-BF_Nss1,(MCS0)_2TX EBW

5825MHz

13/06/2020

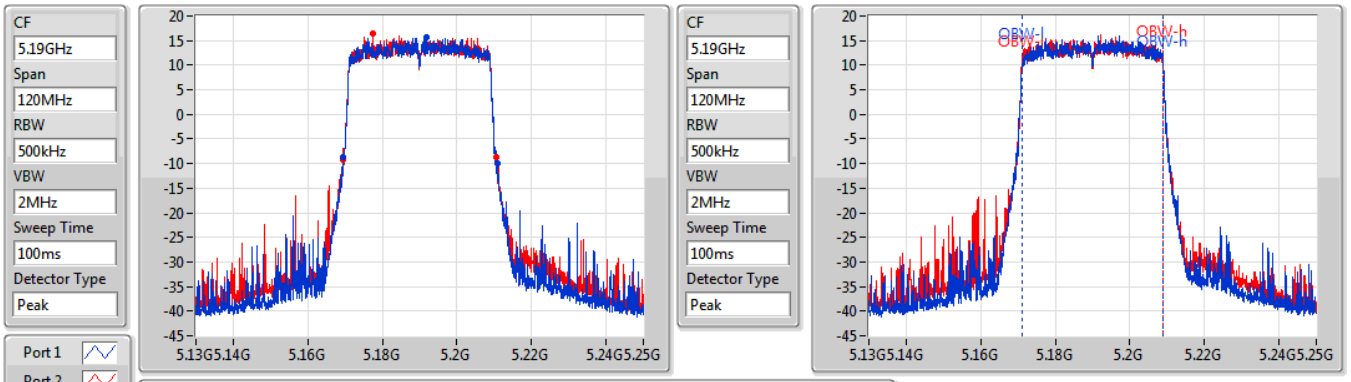


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.79M	5.81618G	5.83397G	18.891M	5.815525G	5.834415G	500k	1
16.92M	5.81639G	5.83331G	18.891M	5.815555G	5.834445G	500k	2

802.11ax HEW40-BF_Nss1,(MCS0)_2TX EBW

5190MHz

13/06/2020

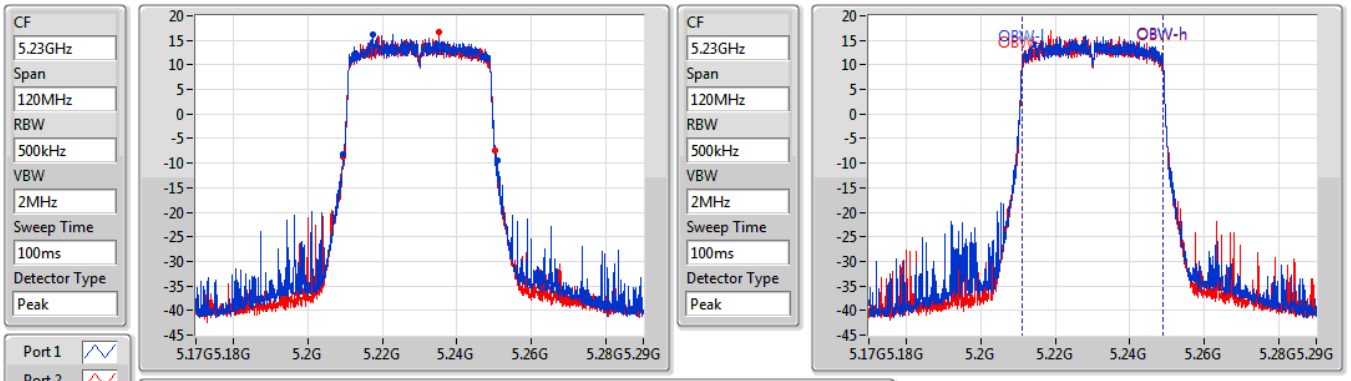


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.4M	5.16942G	5.21082G	37.661M	5.171169G	5.208831G	Inf	1
40.98M	5.16942G	5.2104G	37.781M	5.171109G	5.208891G	Inf	2

802.11ax HEW40-BF_Nss1,(MCS0)_2TX EBW

5230MHz

13/06/2020

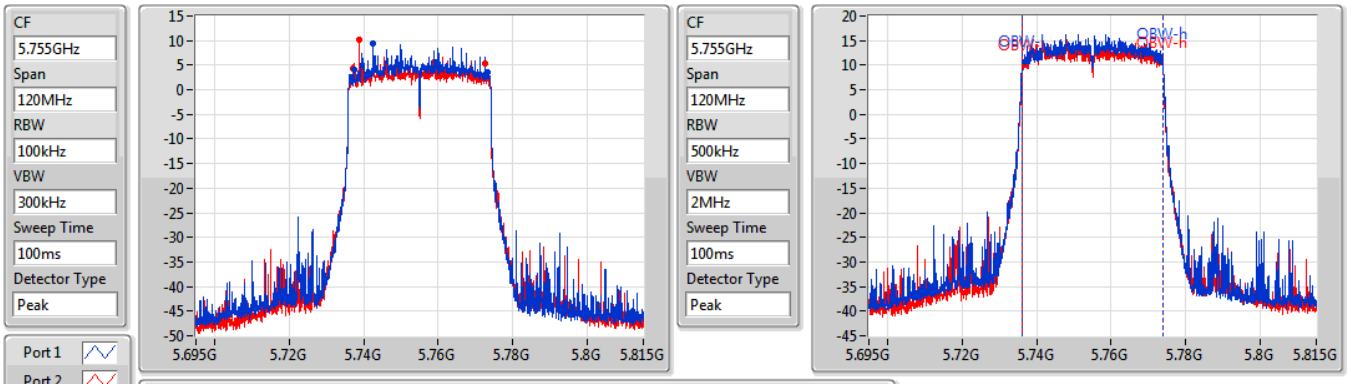


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.34M	5.20942G	5.25076G	37.781M	5.211109G	5.248891G	Inf	1
40.74M	5.20954G	5.25028G	37.721M	5.211109G	5.248831G	Inf	2

802.11ax HEW40-BF_Nss1,(MCS0)_2TX EBW

5755MHz

13/06/2020

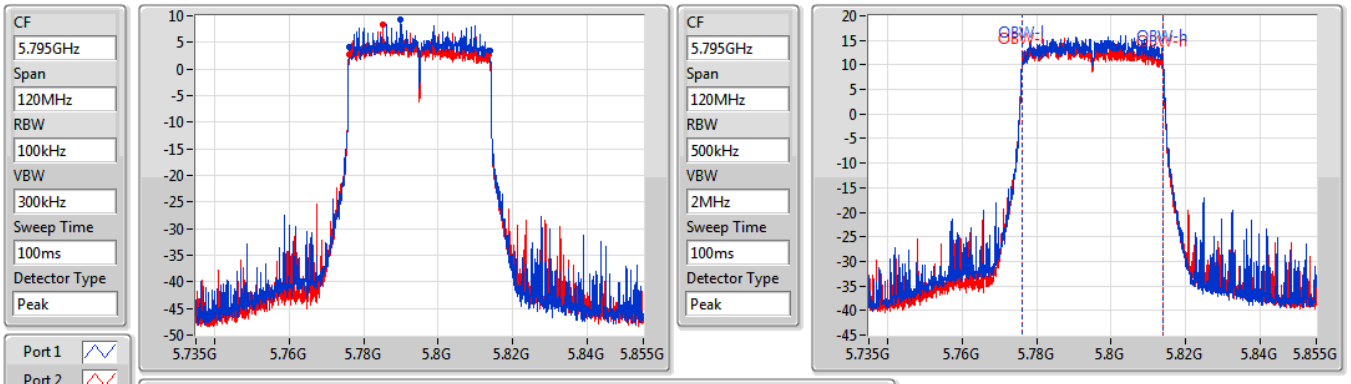


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
35.64M	5.73742G	5.77306G	37.661M	5.736169G	5.773831G	500k	1
35.4M	5.73712G	5.77252G	37.721M	5.736109G	5.773831G	500k	2

802.11ax HEW40-BF_Nss1,(MCS0)_2TX EBW

5795MHz

13/06/2020

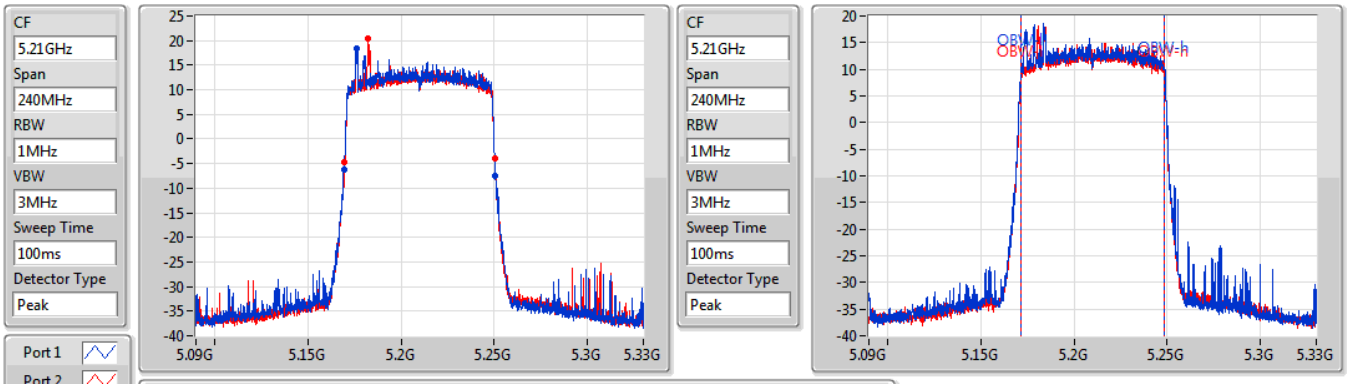


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.5M	5.77628G	5.81378G	37.781M	5.776109G	5.813891G	500k	1
37.38M	5.77604G	5.81342G	37.841M	5.776049G	5.813891G	500k	2

802.11ax HEW80-BF_Nss1,(MCS0)_2TX EBW

5210MHz

13/06/2020

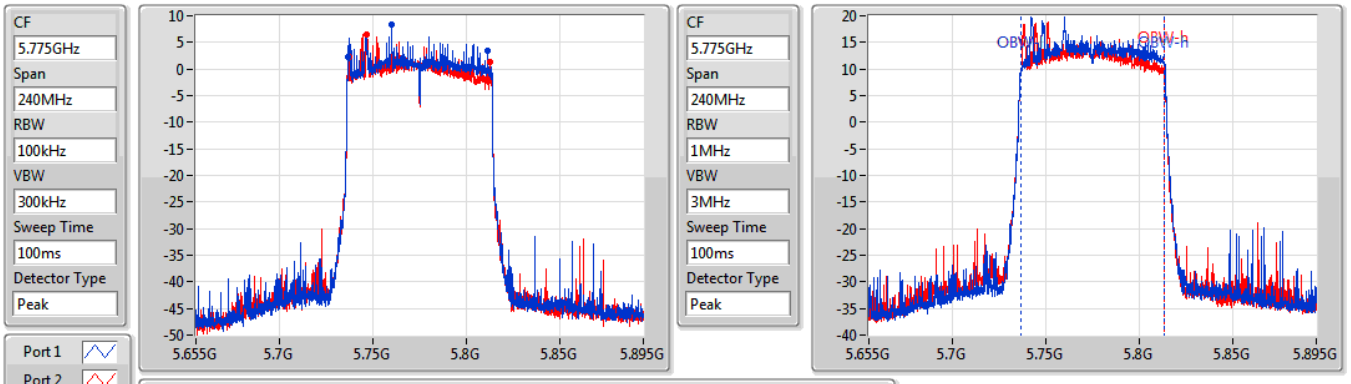


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.24M	5.16932G	5.25056G	77.001M	5.171499G	5.248501G	Inf	1
80.76M	5.16968G	5.25044G	76.882M	5.171619G	5.248501G	Inf	2

802.11ax HEW80-BF_Nss1,(MCS0)_2TX EBW

5775MHz

13/06/2020



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
74.52M	5.73672G	5.81124G	76.762M	5.736739G	5.813501G	500k	1
75.12M	5.73744G	5.81256G	76.882M	5.736499G	5.813381G	500k	2

For non-beamforming mode:
Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	26.37	0.43351
802.11ax HEW20_Nss1,(MCS0)_2TX	26.92	0.49204
802.11ax HEW40_Nss1,(MCS0)_2TX	27.70	0.58884
802.11ax HEW80_Nss1,(MCS0)_2TX	25.01	0.31696
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	29.68	0.92897
802.11ax HEW20_Nss1,(MCS0)_2TX	29.30	0.85114
802.11ax HEW40_Nss1,(MCS0)_2TX	29.51	0.89331
802.11ax HEW80_Nss1,(MCS0)_2TX	26.77	0.47534

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	6.28	23.06	23.46	26.27	29.72
5200MHz	Pass	6.28	23.21	23.18	26.21	29.72
5240MHz	Pass	6.28	23.51	23.21	26.37	29.72
5745MHz	Pass	6.28	26.67	26.52	29.61	29.72
5785MHz	Pass	6.28	26.57	26.54	29.57	29.72
5825MHz	Pass	6.28	26.90	26.43	29.68	29.72
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	6.28	23.00	23.27	26.15	29.72
5200MHz	Pass	6.28	24.09	23.73	26.92	29.72
5240MHz	Pass	6.28	24.08	23.61	26.86	29.72
5745MHz	Pass	6.28	26.32	26.19	29.27	29.72
5785MHz	Pass	6.28	26.37	26.21	29.30	29.72
5825MHz	Pass	6.28	26.40	26.05	29.24	29.72
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	6.28	22.29	22.55	25.43	29.72
5230MHz	Pass	6.28	24.90	24.46	27.70	29.72
5755MHz	Pass	6.28	26.78	26.21	29.51	29.72
5795MHz	Pass	6.28	26.46	25.96	29.23	29.72
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	6.28	22.15	21.84	25.01	29.72
5775MHz	Pass	6.28	23.85	23.67	26.77	29.72

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

For beamforming mode:
Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	25.50	0.35481
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	25.68	0.36983
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	24.26	0.26669
5.725-5.85GHz	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	25.08	0.32211
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	25.35	0.34277
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	25.02	0.31769

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	9.19	22.39	22.58	25.50	26.81
5200MHz	Pass	9.19	22.58	21.86	25.25	26.81
5240MHz	Pass	9.19	22.23	21.43	24.86	26.81
5745MHz	Pass	9.19	22.03	21.36	24.72	26.81
5785MHz	Pass	9.19	22.47	21.63	25.08	26.81
5825MHz	Pass	9.19	23.06	20.73	25.06	26.81
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	9.19	22.63	22.70	25.68	26.81
5230MHz	Pass	9.19	22.68	22.21	25.46	26.81
5755MHz	Pass	9.19	22.64	21.69	25.20	26.81
5795MHz	Pass	9.19	22.92	21.66	25.35	26.81
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	9.19	21.34	21.15	24.26	26.81
5775MHz	Pass	9.19	22.32	21.67	25.02	26.81

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

For non-beamforming mode:
Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_2TX	13.78
802.11ax HEW20_Nss1,(MCS0)_2TX	13.68
802.11ax HEW40_Nss1,(MCS0)_2TX	11.76
802.11ax HEW80_Nss1,(MCS0)_2TX	6.05
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_2TX	15.61
802.11ax HEW20_Nss1,(MCS0)_2TX	14.47
802.11ax HEW40_Nss1,(MCS0)_2TX	11.86
802.11ax HEW80_Nss1,(MCS0)_2TX	6.19

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

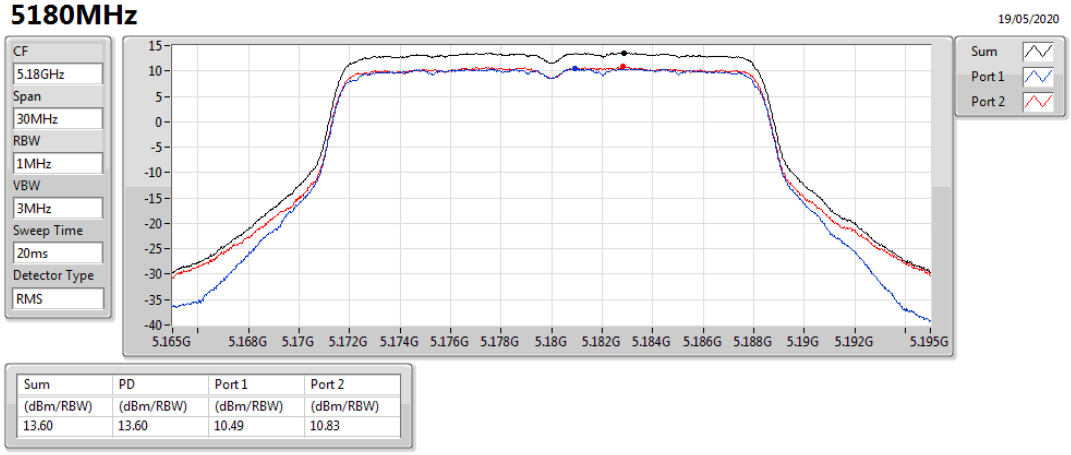
Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	9.19	10.49	10.83	13.60	13.81
5200MHz	Pass	9.19	10.52	10.73	13.51	13.81
5240MHz	Pass	9.19	10.98	10.65	13.78	13.81
5745MHz	Pass	9.19	12.67	12.59	15.61	26.81
5785MHz	Pass	9.19	12.49	12.67	15.49	26.81
5825MHz	Pass	9.19	12.74	12.56	15.43	26.81
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	9.19	9.90	10.07	12.88	13.81
5200MHz	Pass	9.19	10.91	10.60	13.68	13.81
5240MHz	Pass	9.19	11.03	10.44	13.67	13.81
5745MHz	Pass	9.19	11.59	11.32	14.33	26.81
5785MHz	Pass	9.19	11.50	11.64	14.47	26.81
5825MHz	Pass	9.19	11.74	11.32	14.40	26.81
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	9.19	6.16	6.36	9.13	13.81
5230MHz	Pass	9.19	9.05	8.50	11.76	13.81
5755MHz	Pass	9.19	9.16	8.73	11.86	26.81
5795MHz	Pass	9.19	8.80	8.34	11.53	26.81
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	9.19	3.09	3.07	6.05	13.81
5775MHz	Pass	9.19	3.16	3.39	6.19	26.81

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

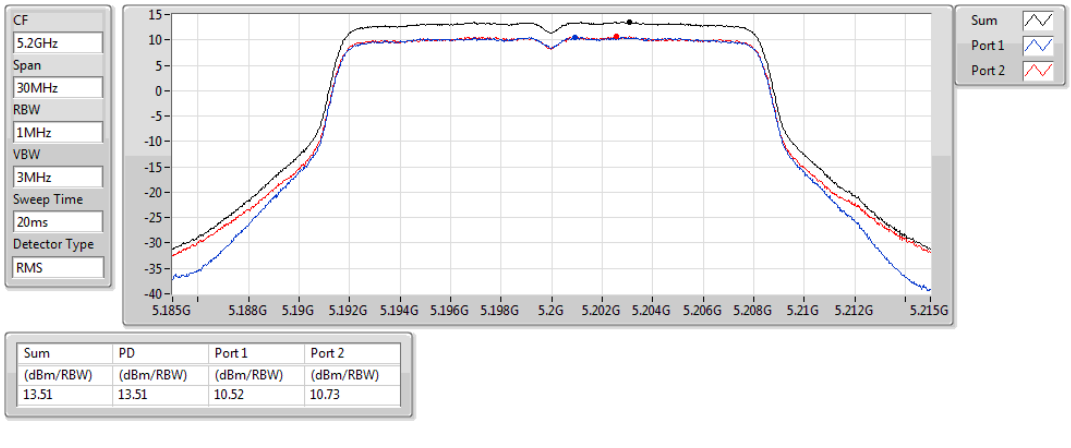
5180MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
13.60	13.60	10.49	10.83

802.11a_Nss1,(6Mbps)_2TX PSD

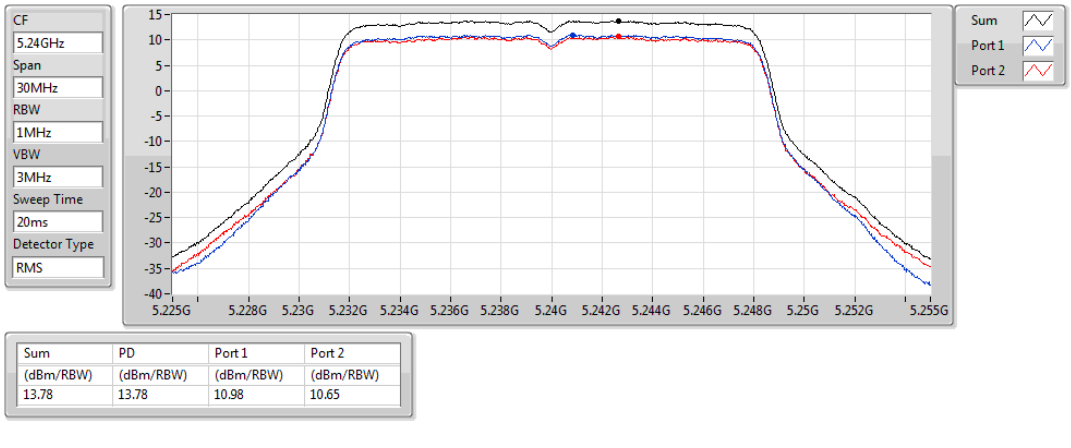
5200MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
13.51	13.51	10.52	10.73

802.11a_Nss1,(6Mbps)_2TX PSD

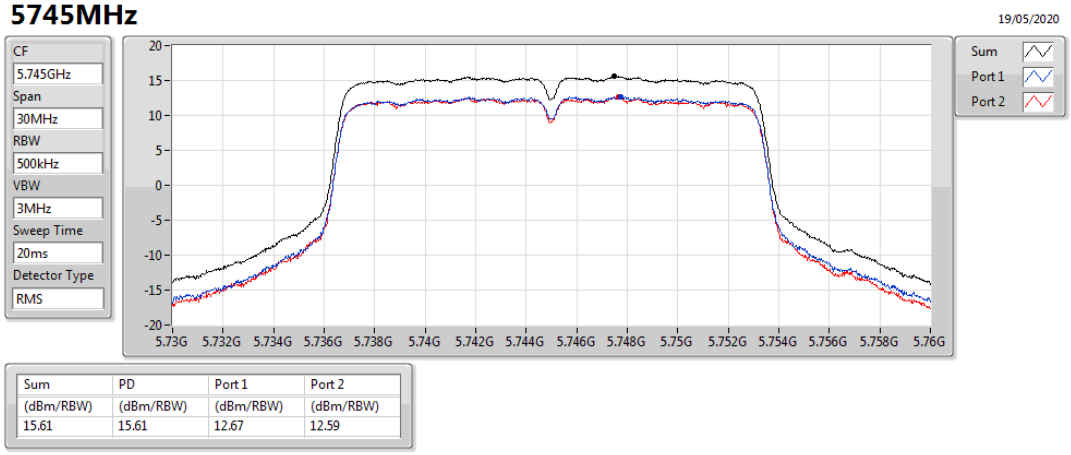
5240MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
13.78	13.78	10.98	10.65

802.11a_Nss1,(6Mbps)_2TX PSD

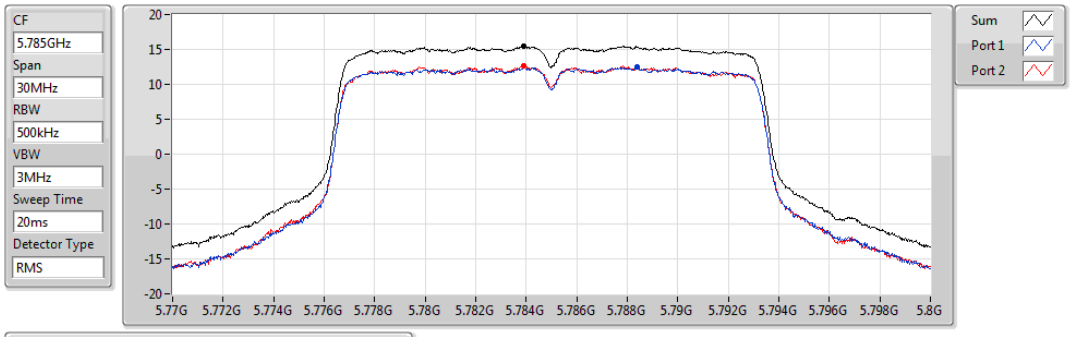
5745MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
15.61	15.61	12.67	12.59

802.11a_Nss1,(6Mbps)_2TX PSD

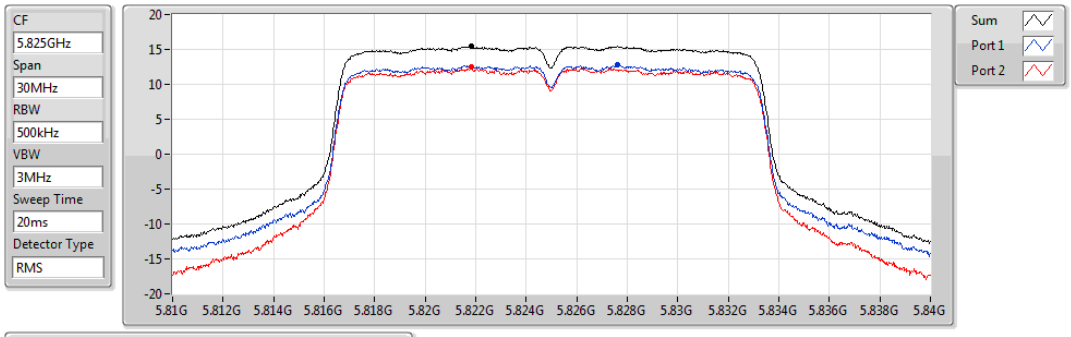
5785MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
15.49	15.49	12.49	12.67

802.11a_Nss1,(6Mbps)_2TX PSD

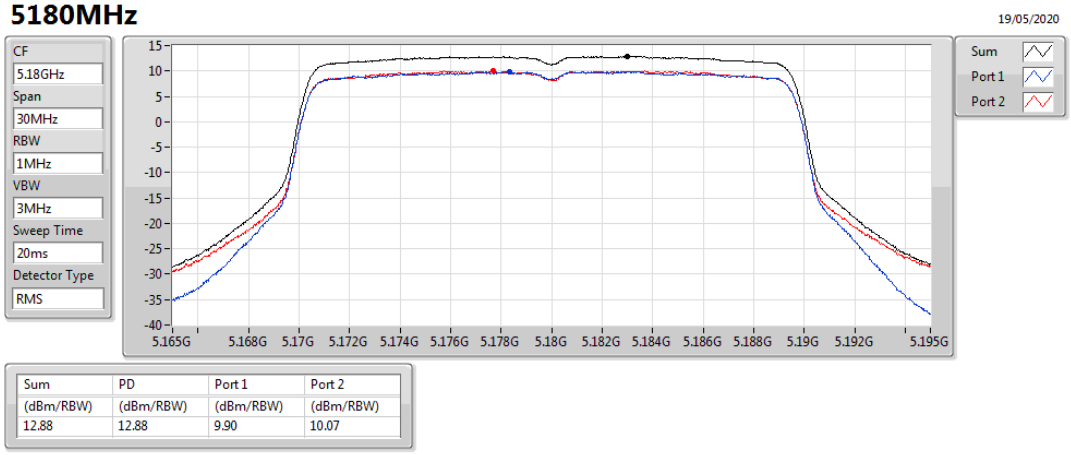
5825MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
15.43	15.43	12.74	12.56

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

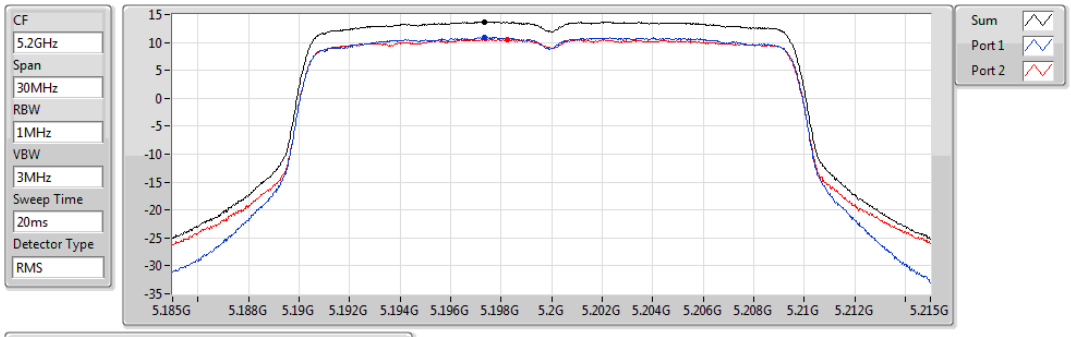
5180MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.88	12.88	9.90	10.07

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

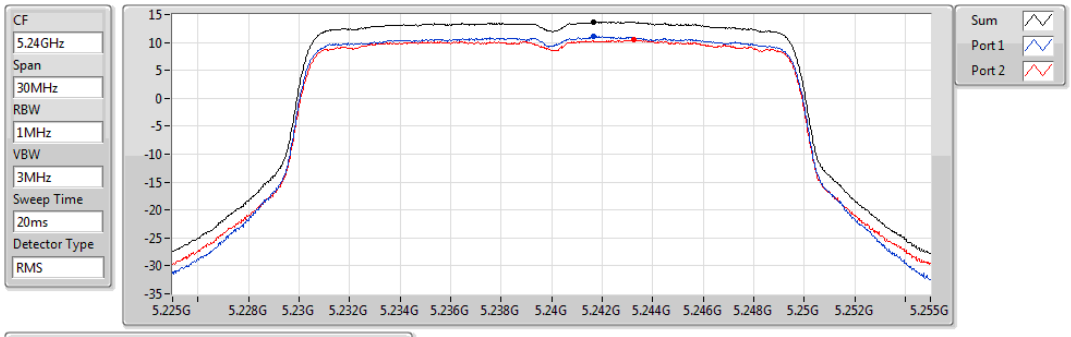
5200MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
13.68	13.68	10.91	10.60

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

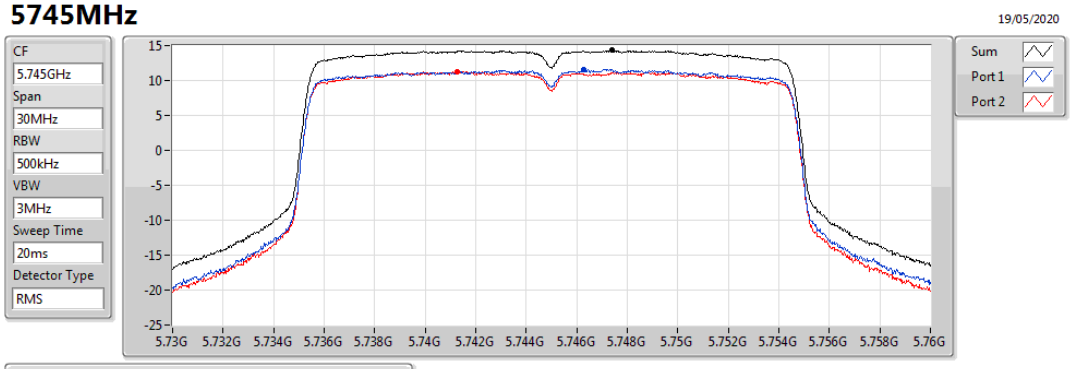
5240MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
13.67	13.67	11.03	10.44

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

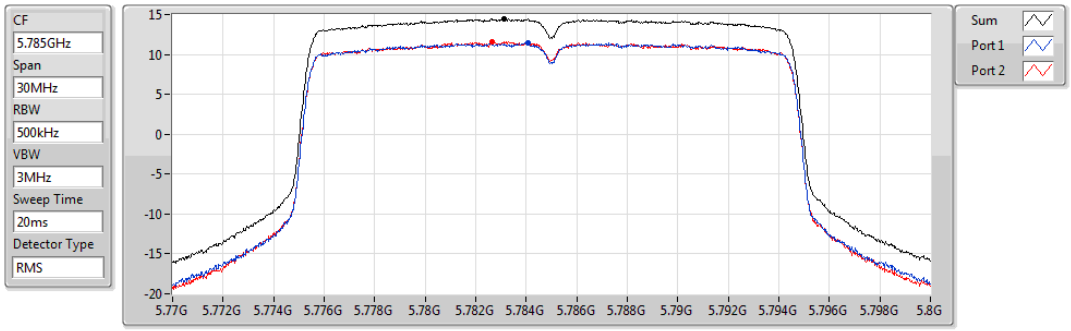
5745MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
14.33	14.33	11.59	11.32

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

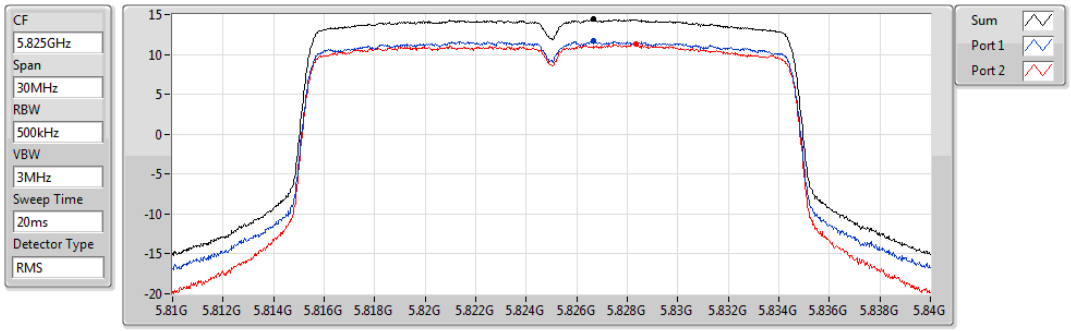
5785MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
14.47	14.47	11.50	11.64

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

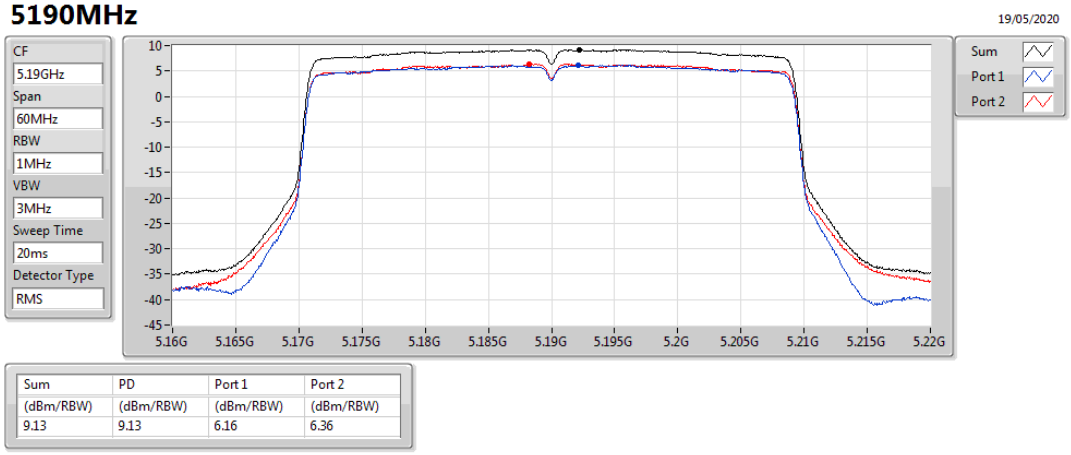
5825MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
14.40	14.40	11.74	11.32

802.11ax HEW40_Nss1,(MCS0)_2TX PSD

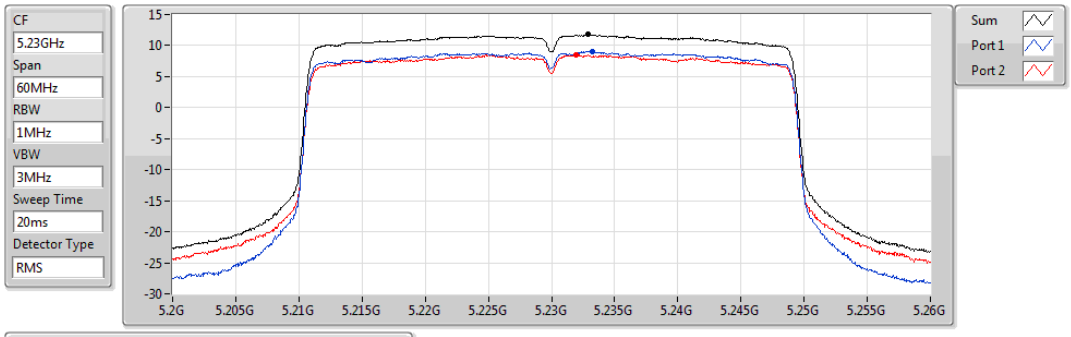
5190MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.13	9.13	6.16	6.36

802.11ax HEW40_Nss1,(MCS0)_2TX PSD

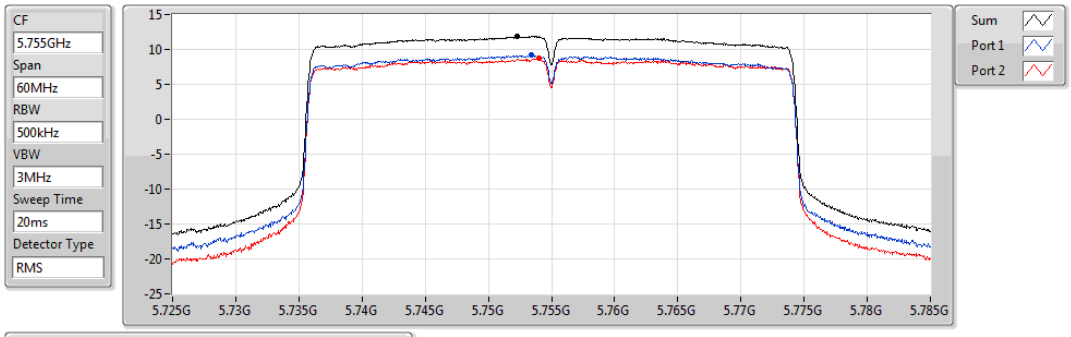
5230MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.76	11.76	9.05	8.50

802.11ax HEW40_Nss1,(MCS0)_2TX PSD

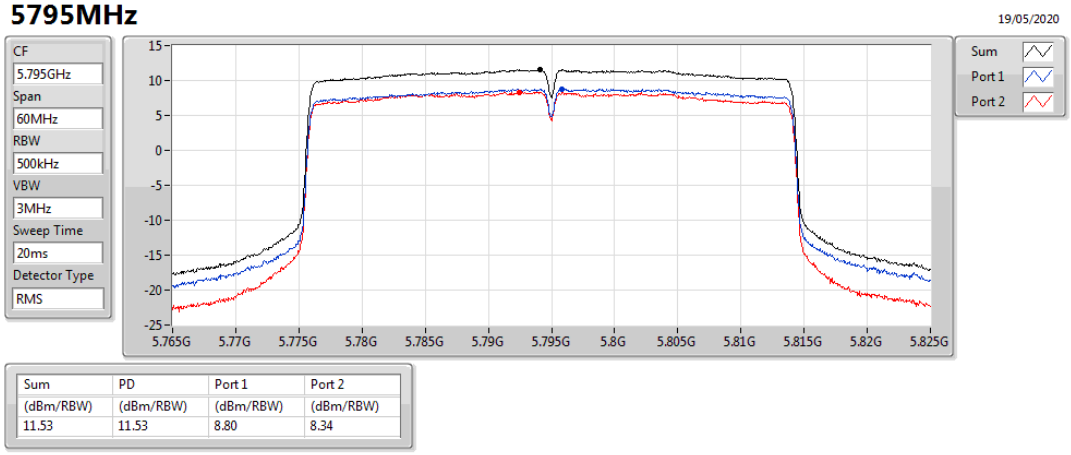
5755MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.86	11.86	9.16	8.73

802.11ax HEW40_Nss1,(MCS0)_2TX PSD

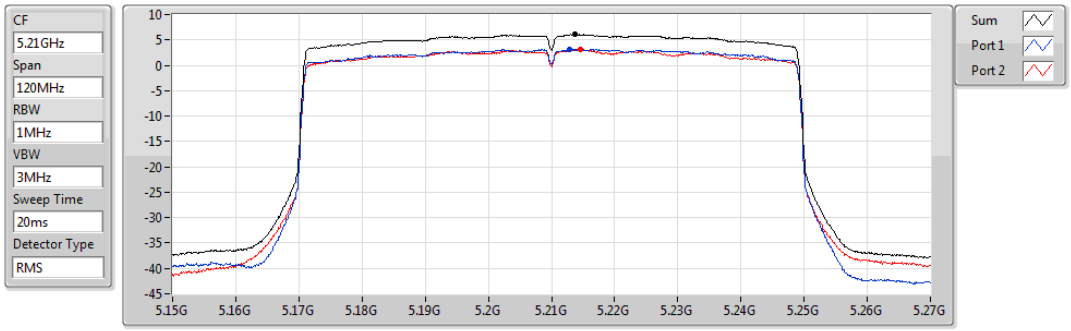
5795MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.53	11.53	8.80	8.34

802.11ax HEW80_Nss1,(MCS0)_2TX PSD

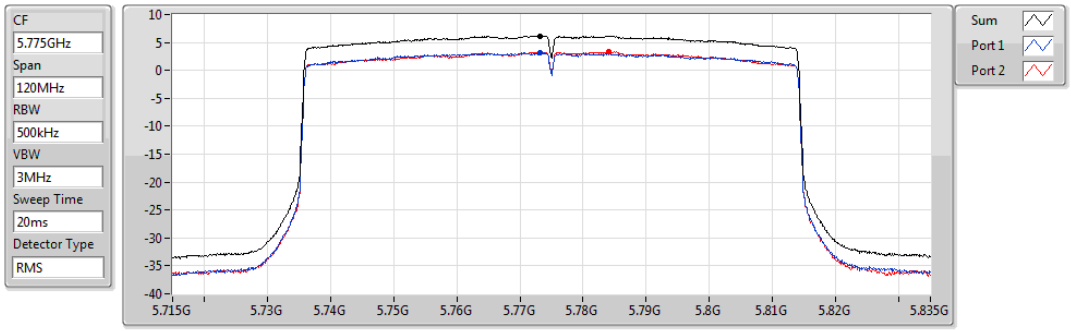
5210MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.05	6.05	3.09	3.07

802.11ax HEW80_Nss1,(MCS0)_2TX PSD

5775MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.19	6.19	3.16	3.39

For beamforming mode:
Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	11.48
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	9.08
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	4.89
5.725-5.85GHz	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	9.87
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	7.34
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	6.75

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

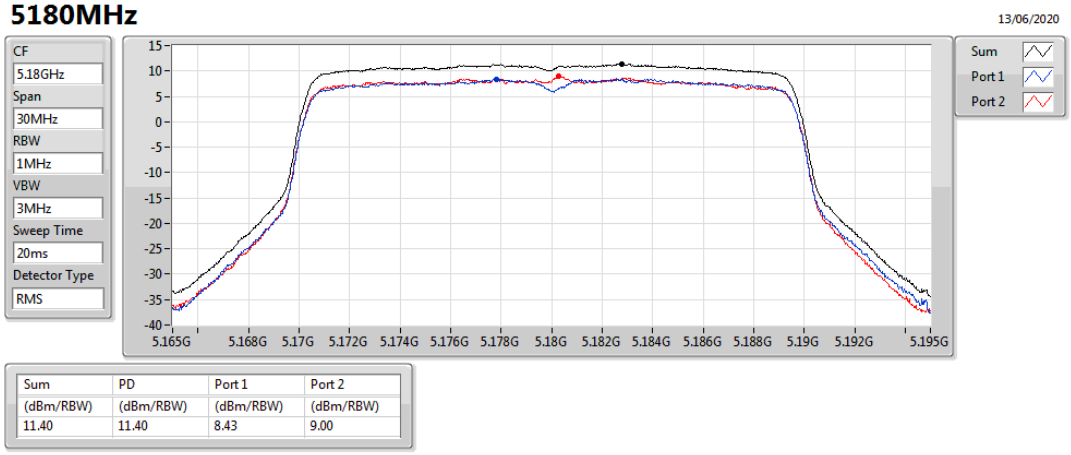
Result

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	-	-	-	-	-	-
5180MHz	Pass	9.19	8.43	9.00	11.40	13.81
5200MHz	Pass	9.19	8.88	8.33	11.48	13.81
5240MHz	Pass	9.19	8.51	8.08	11.17	13.81
5745MHz	Pass	9.19	7.12	6.17	9.43	26.81
5785MHz	Pass	9.19	7.38	6.67	9.77	26.81
5825MHz	Pass	9.19	7.91	5.63	9.87	26.81
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	9.19	6.25	5.99	9.08	13.81
5230MHz	Pass	9.19	5.99	5.95	8.88	13.81
5755MHz	Pass	9.19	5.08	3.46	7.24	26.81
5795MHz	Pass	9.19	5.03	4.01	7.34	26.81
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	9.19	2.10	1.79	4.89	13.81
5775MHz	Pass	9.19	5.73	1.05	6.75	26.81

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

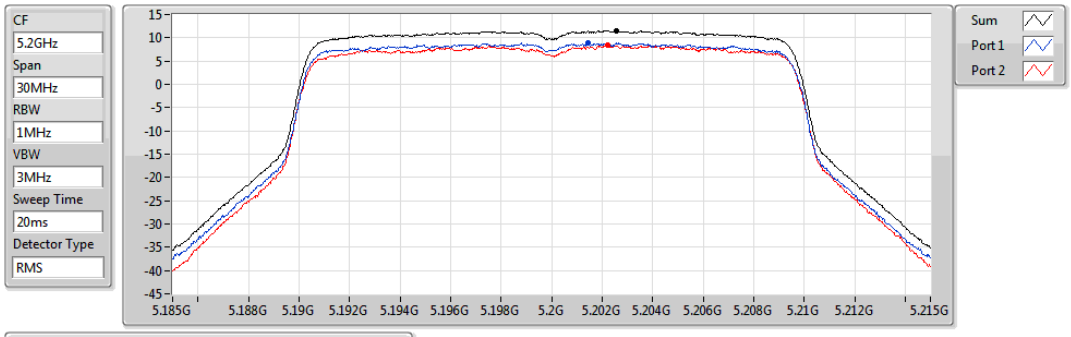
5180MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.40	11.40	8.43	9.00

802.11ax HEW20-BF_Nss1,(MCS0)_2TX PSD

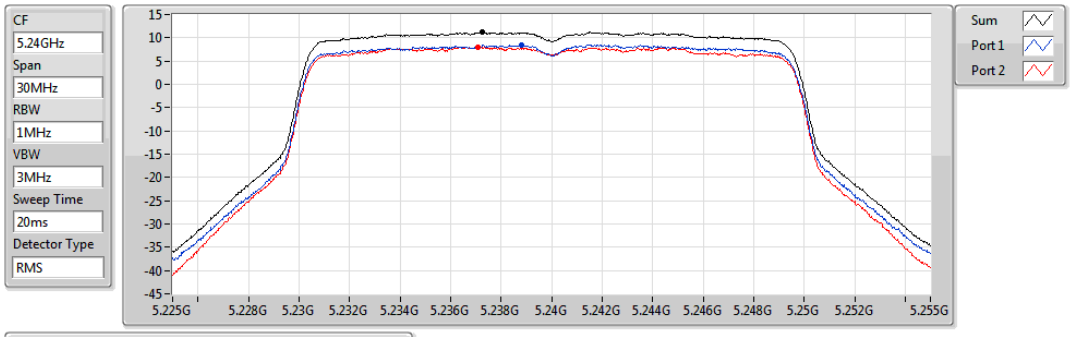
5200MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.48	11.48	8.88	8.33

802.11ax HEW20-BF_Nss1,(MCS0)_2TX PSD

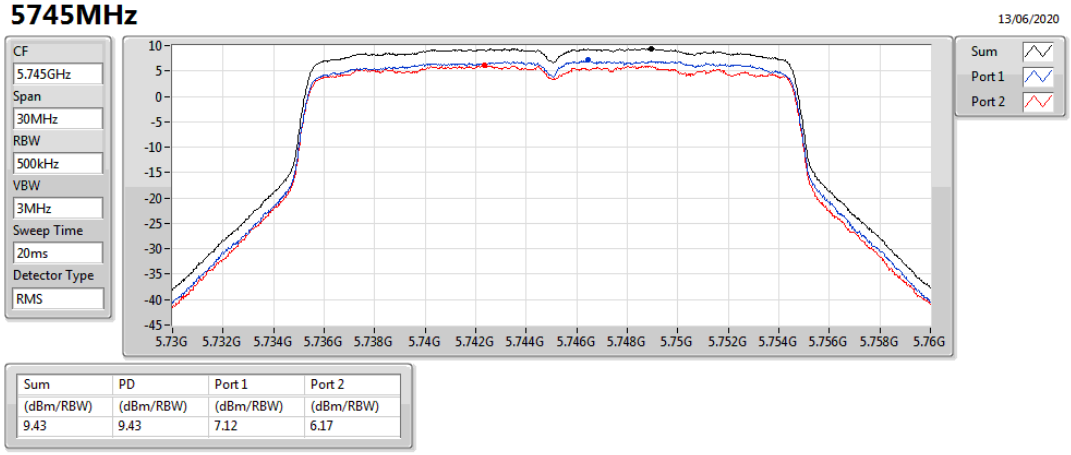
5240MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.17	11.17	8.51	8.08

802.11ax HEW20-BF_Nss1,(MCS0)_2TX PSD

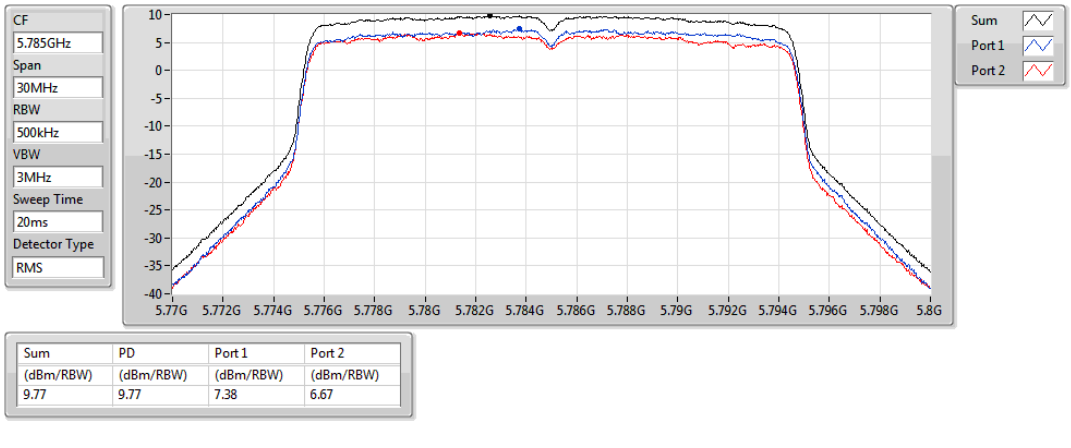
5745MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.43	9.43	7.12	6.17

802.11ax HEW20-BF_Nss1,(MCS0)_2TX PSD

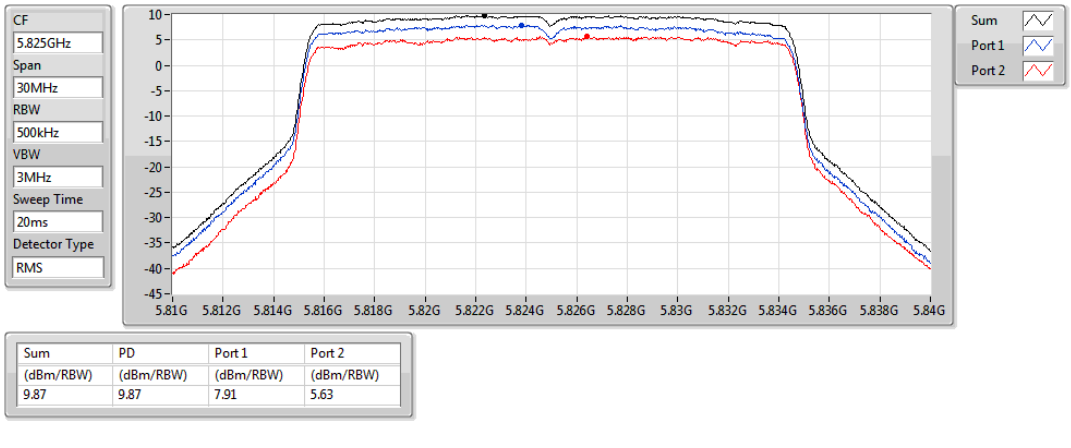
5785MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.77	9.77	7.38	6.67

802.11ax HEW20-BF_Nss1,(MCS0)_2TX PSD

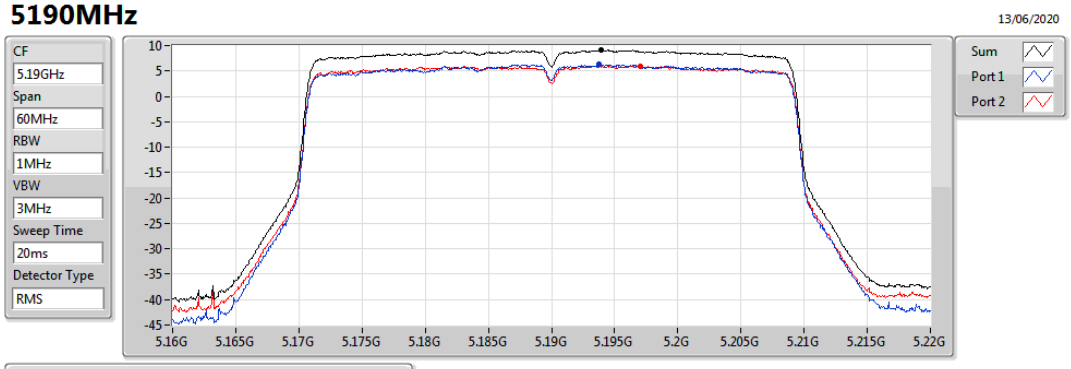
5825MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.87	9.87	7.91	5.63

802.11ax HEW40-BF_Nss1,(MCS0)_2TX PSD

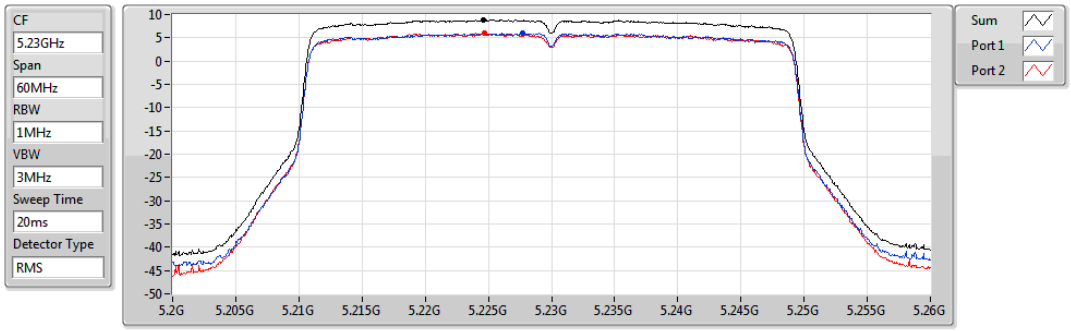
5190MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.08	9.08	6.25	5.99

802.11ax HEW40-BF_Nss1,(MCS0)_2TX PSD

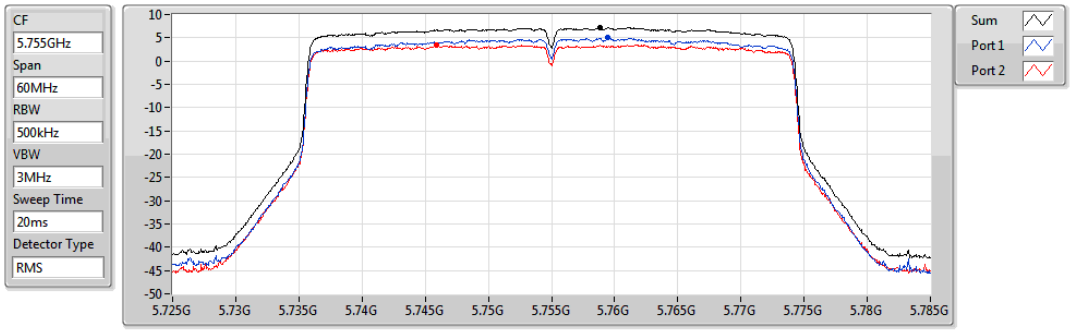
5230MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.88	8.88	5.99	5.95

802.11ax HEW40-BF_Nss1,(MCS0)_2TX PSD

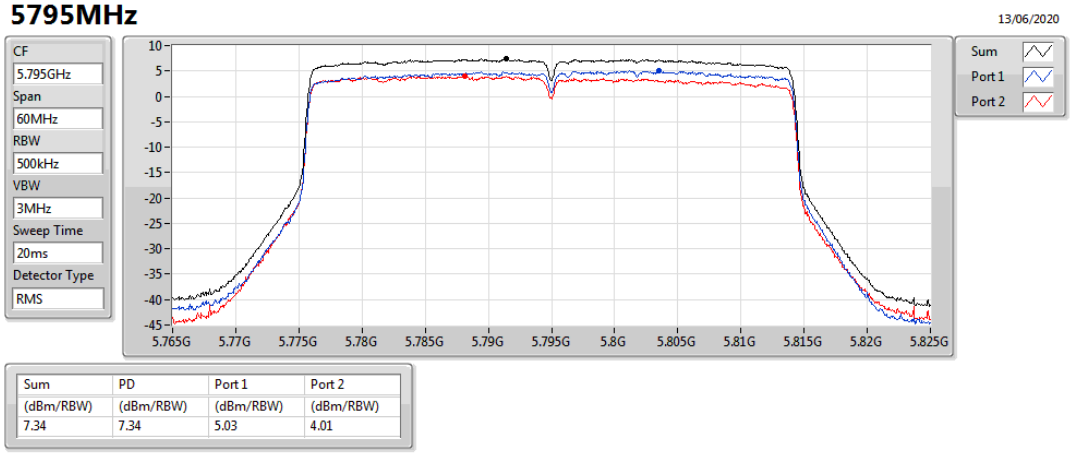
5755MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.24	7.24	5.08	3.46

802.11ax HEW40-BF_Nss1,(MCS0)_2TX PSD

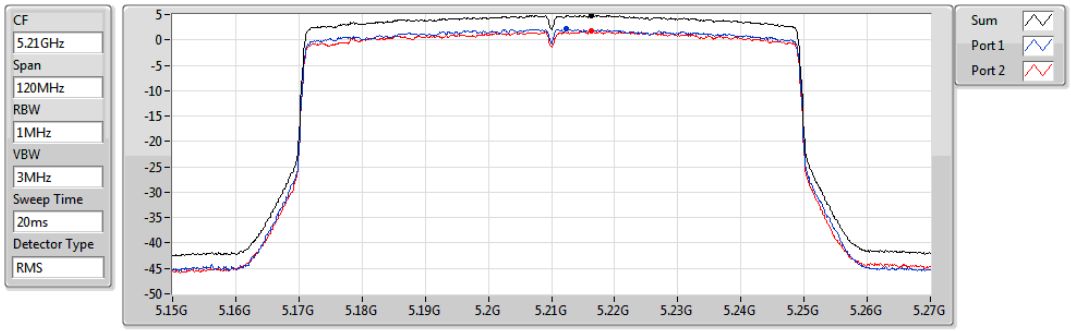
5795MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.34	7.34	5.03	4.01

802.11ax HEW80-BF_Nss1,(MCS0)_2TX PSD

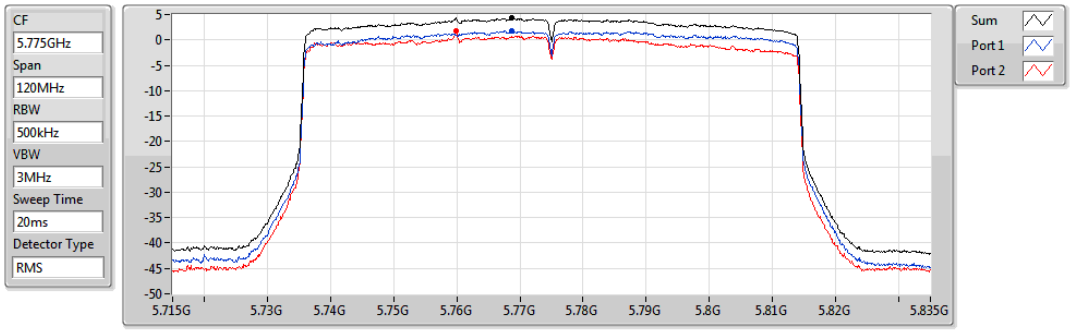
5210MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.89	4.89	2.10	1.79

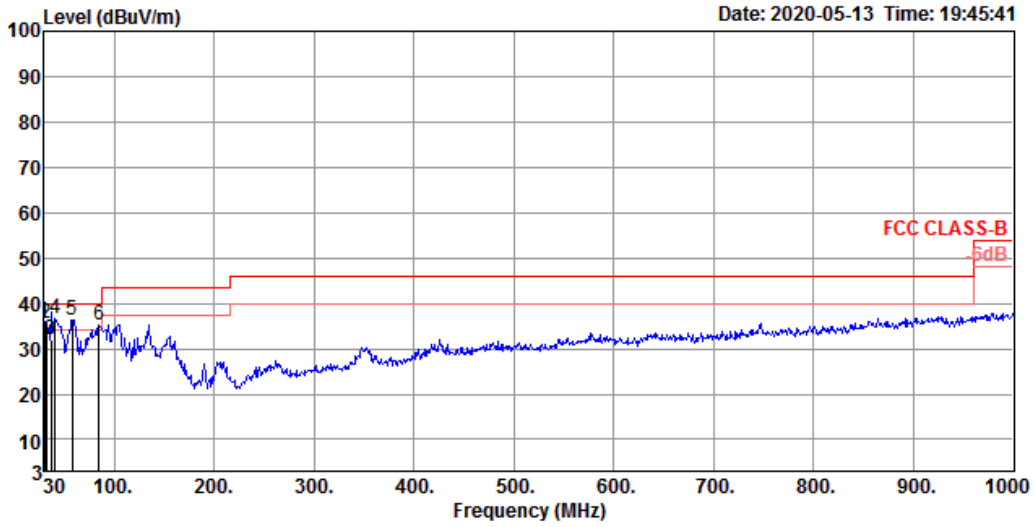
802.11ax HEW80-BF_Nss1,(MCS0)_2TX PSD

5775MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.34	4.34	1.81	1.68

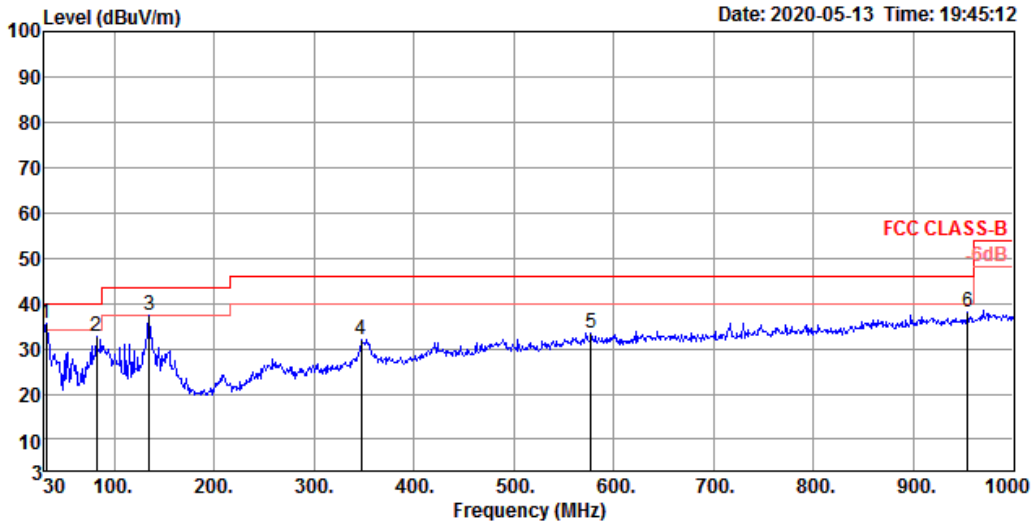
RSE below 1GHz Result			
Operating Mode	1	**Polarization**	Vertical
Operating Function	Normal Link		



	Freq	Level	Limit Line	Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	30.00	35.81	40.00	-4.19	42.45	1.50	24.21	32.35	125	201	Peak	VERTICAL
2	31.94	35.57	40.00	-4.43	43.05	1.54	23.38	32.40	125	314	Peak	VERTICAL
3	36.79	31.85	40.00	-8.15	42.36	1.60	20.41	32.52	100	2	QP	VERTICAL
4	40.67	36.71	40.00	-3.29	49.33	1.60	18.40	32.62	100	314	Peak	VERTICAL
5	58.13	36.40	40.00	-3.60	55.08	1.56	12.32	32.56	125	0	Peak	VERTICAL
6	84.32	35.13	40.00	-4.87	52.22	1.90	13.47	32.46	125	112	Peak	VERTICAL

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

RSE below 1GHz Result			
Operating Mode	1	**Polarization**	Horizontal
Operating Function	Normal Link		



	Freq	Level	Limit Line	Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	31.94	35.74	40.00	-4.26	43.22	1.54	23.38	32.40	300	122	Peak	HORIZONTAL
2	82.38	32.63	40.00	-7.37	50.02	1.90	13.19	32.48	200	113	Peak	HORIZONTAL
3	134.76	37.36	43.50	-6.14	49.98	2.38	17.46	32.46	125	57	Peak	HORIZONTAL
4	347.19	31.96	46.00	-14.04	40.29	3.79	20.20	32.32	125	190	Peak	HORIZONTAL
5	577.08	33.43	46.00	-12.57	35.95	5.01	24.81	32.34	200	157	Peak	HORIZONTAL
6	954.41	38.08	46.00	-7.92	36.00	6.60	26.81	31.33	125	212	Peak	HORIZONTAL

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

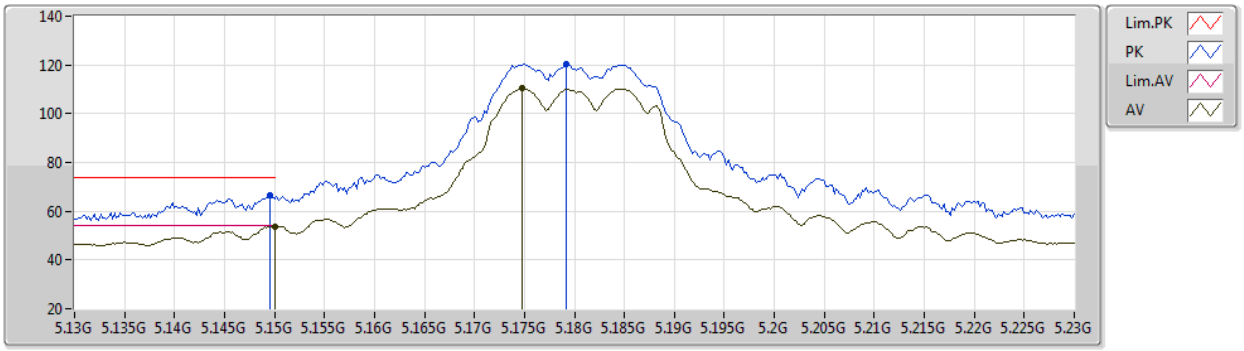
For non-beamforming mode:
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	PK	17.4785G	68.17	68.20	-0.03	3	Horizontal	64	2.21	-

802.11a_Nss1,(6Mbps)_2TX

5180MHz_TX

15/05/2020



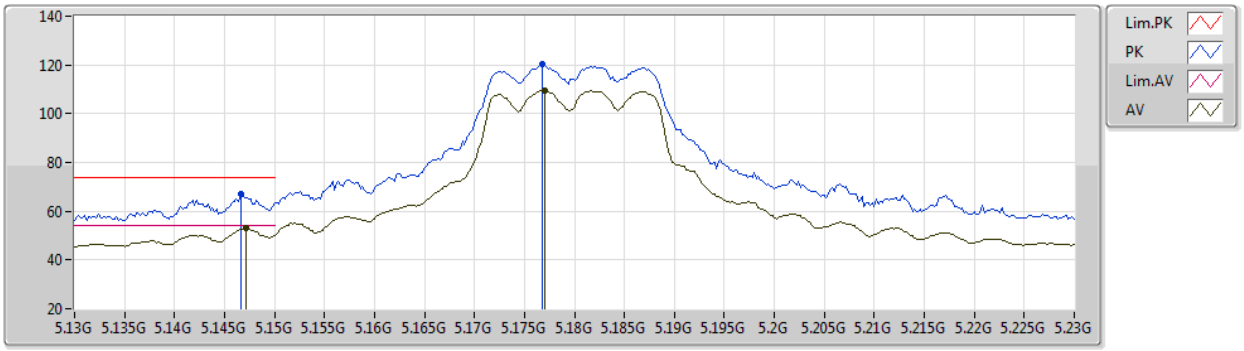
EUT Y_2TX
Setting 24.5
01-C-B-2-10

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	66.35	74.00	-7.65	62.31	3	Vertical	334	2.00	-	32.80	5.87	34.63
AV	5.15G	53.76	54.00	-0.24	49.72	3	Vertical	334	2.00	-	32.80	5.87	34.63
PK	5.1792G	120.29	Inf	-Inf	116.24	3	Vertical	334	2.00	-	32.80	5.89	34.64
AV	5.1748G	110.42	Inf	-Inf	106.37	3	Vertical	334	2.00	-	32.80	5.89	34.64

802.11a_Nss1,(6Mbps)_2TX

5180MHz_TX

15/05/2020



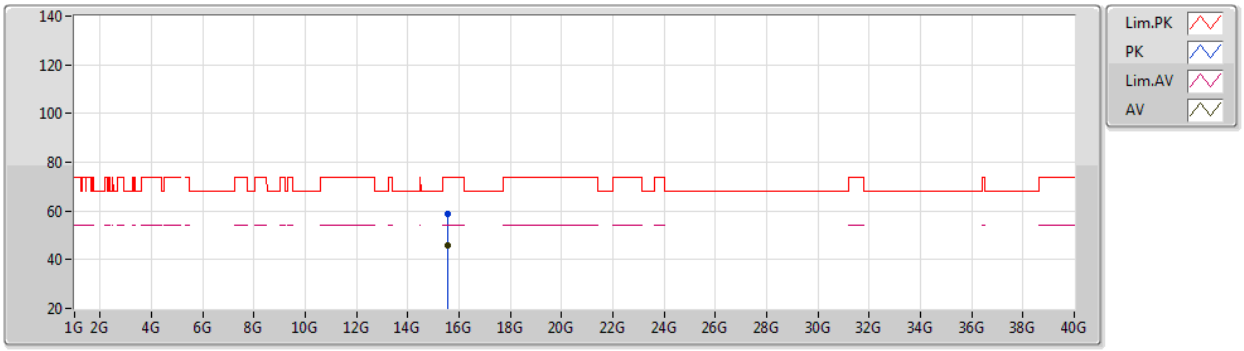
EUT Y_2TX
Setting 24.5
01-C-B-2-10

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	5.1466G	67.03	74.00	-6.97	62.99	3	Horizontal	289	2.55	-	32.80	5.87	34.63
AV	5.1472G	52.92	54.00	-1.08	48.88	3	Horizontal	289	2.55	-	32.80	5.87	34.63
PK	5.1768G	120.49	Inf	-Inf	116.44	3	Horizontal	289	2.55	-	32.80	5.89	34.64
AV	5.177G	109.58	Inf	-Inf	105.53	3	Horizontal	289	2.55	-	32.80	5.89	34.64

802.11a_Nss1,(6Mbps)_2TX

5180MHz_TX

15/05/2020



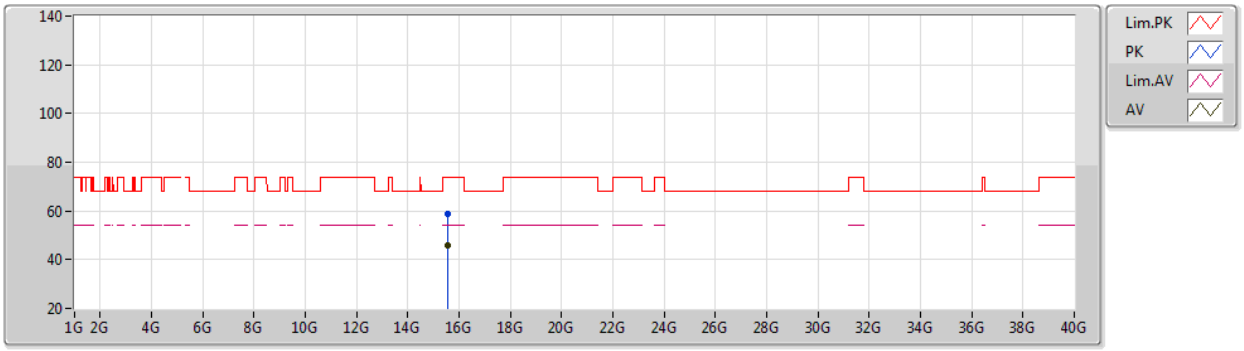
EUT Y_2TX
Setting 24.5
01-C-B-2

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	15.54157G	58.93	74.00	-15.07	45.15	3	Vertical	360	2.59	-	38.77	9.79	34.78
AV	15.54022G	45.96	54.00	-8.04	32.18	3	Vertical	360	2.59	-	38.77	9.79	34.78

802.11a_Nss1,(6Mbps)_2TX

5180MHz_TX

15/05/2020



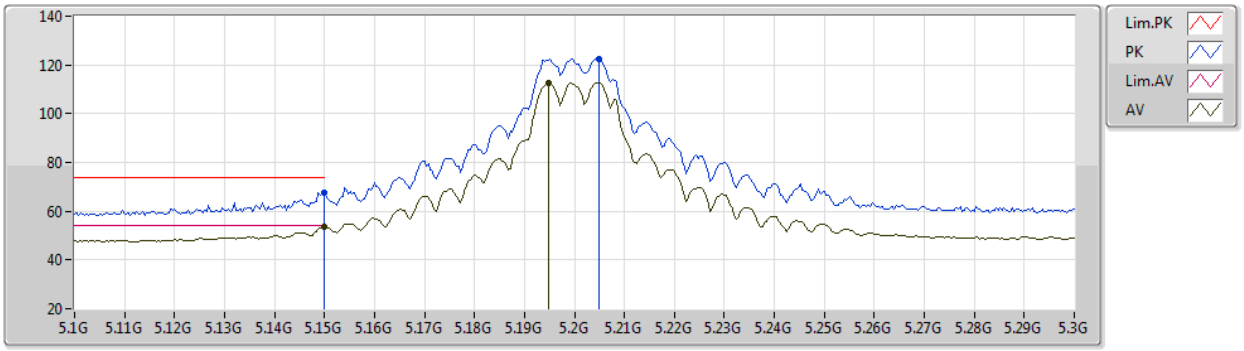
EUT Y_2TX
Setting 24.5
01-C-B-2

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	15.53878G	58.93	74.00	-15.07	45.15	3	Horizontal	283	2.40	-	38.77	9.79	34.78
AV	15.54212G	45.91	54.00	-8.09	32.13	3	Horizontal	283	2.40	-	38.77	9.79	34.78

802.11a_Nss1,(6Mbps)_2TX

5200MHz_TX

15/05/2020



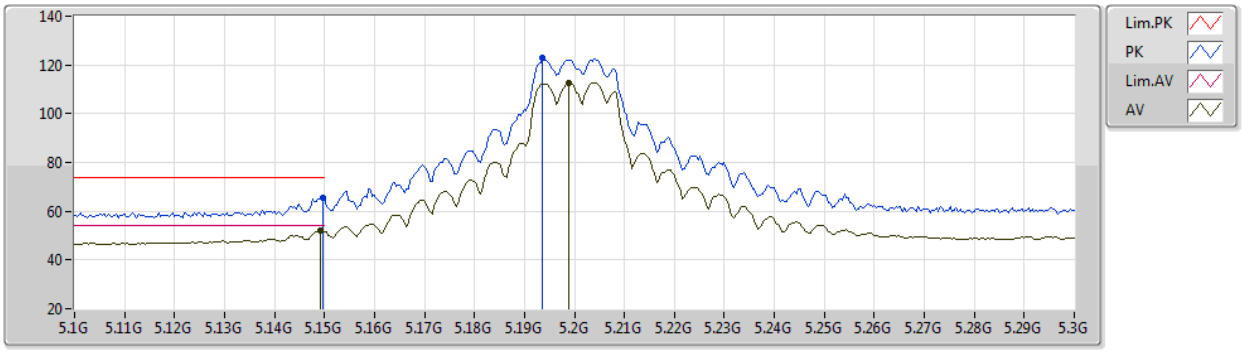
EUT Y_2TX
Setting 27
01-C-B-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.15G	67.80	74.00	-6.20	63.76	3	Vertical	335	1.93	-	32.80	5.87	34.63
AV	5.15G	53.59	54.00	-0.41	49.55	3	Vertical	335	1.93	-	32.80	5.87	34.63
PK	5.2048G	122.58	Inf	-Inf	118.51	3	Vertical	335	1.93	-	32.81	5.91	34.65
AV	5.1948G	112.53	Inf	-Inf	108.48	3	Vertical	335	1.93	-	32.80	5.90	34.65

802.11a_Nss1,(6Mbps)_2TX

5200MHz_TX

15/05/2020



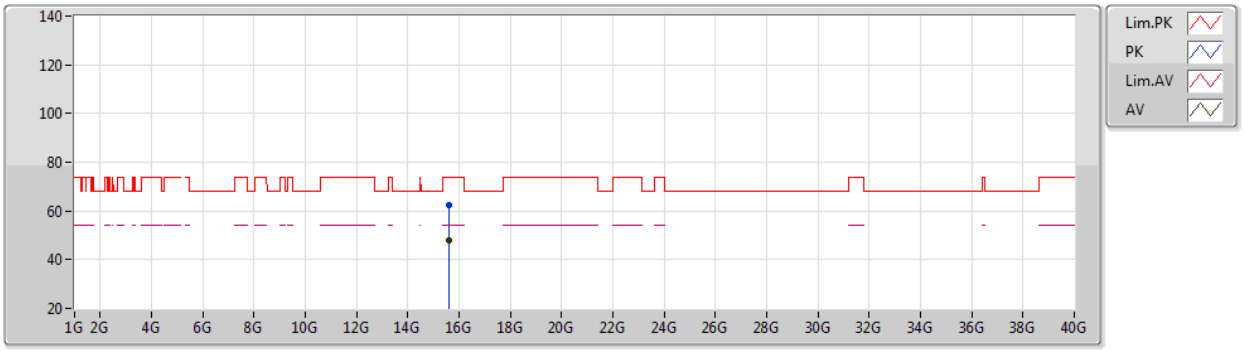
EUT Y_2TX
Setting 27
01-C-B-2-10

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	65.69	74.00	-8.31	61.65	3	Horizontal	16	2.71	-	32.80	5.87	34.63
AV	5.1492G	52.08	54.00	-1.92	48.04	3	Horizontal	16	2.71	-	32.80	5.87	34.63
PK	5.1936G	122.71	Inf	-Inf	118.66	3	Horizontal	16	2.71	-	32.80	5.90	34.65
AV	5.1988G	112.57	Inf	-Inf	108.52	3	Horizontal	16	2.71	-	32.80	5.90	34.65

802.11a_Nss1,(6Mbps)_2TX

5200MHz_TX

15/05/2020



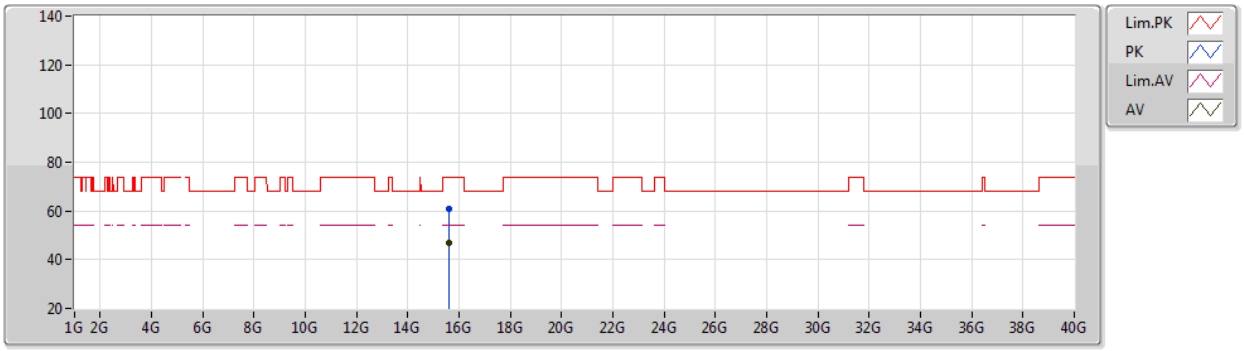
EUT Y_2TX
Setting 27
01-C-B-2

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	15.6026G	62.16	74.00	-11.84	48.51	3	Vertical	11	1.80	-	38.72	9.78	34.85
AV	15.5989G	47.76	54.00	-6.24	34.10	3	Vertical	11	1.80	-	38.72	9.78	34.84

802.11a_Nss1,(6Mbps)_2TX

5200MHz_TX

15/05/2020



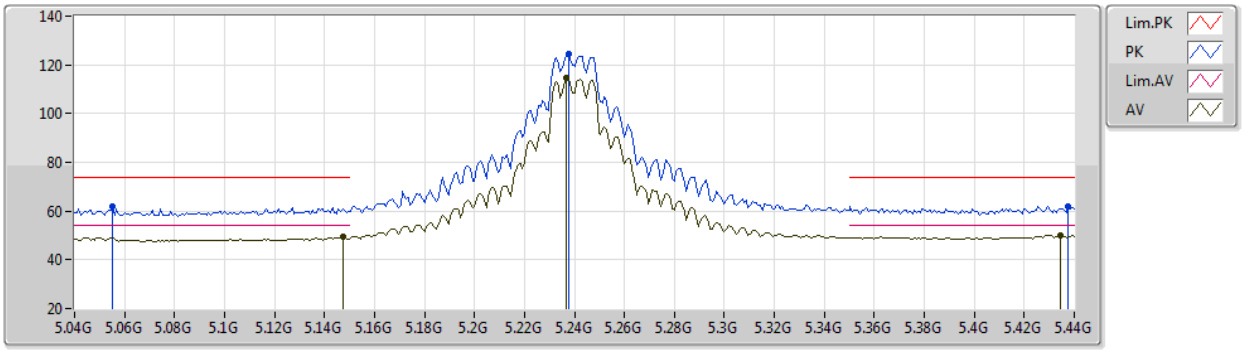
EUT Y_2TX
Setting 27
01-C-B-2

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	15.60121G	61.00	74.00	-13.00	47.35	3	Horizontal	275	2.04	-	38.72	9.78	34.85
AV	15.59832G	46.69	54.00	-7.31	33.03	3	Horizontal	275	2.04	-	38.72	9.78	34.84

802.11a_Nss1,(6Mbps)_2TX

5240MHz_TX

15/05/2020



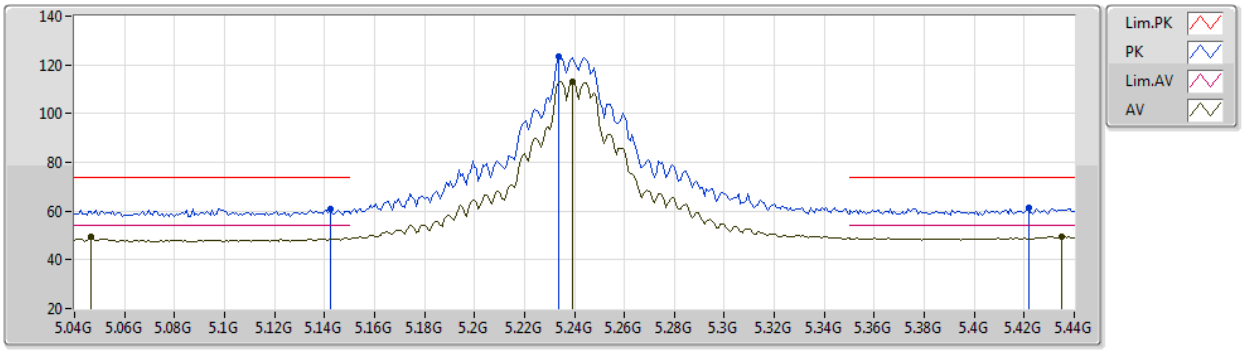
EUT Y_2TX
Setting 28
01-C-B-2-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.0552G	61.89	74.00	-12.11	57.82	3	Vertical	334	1.98	-	32.84	5.83	34.60
AV	5.1472G	49.27	54.00	-4.73	45.23	3	Vertical	334	1.98	-	32.80	5.87	34.63
PK	5.2376G	124.30	Inf	-Inf	120.06	3	Vertical	334	1.98	-	32.91	6.00	34.67
AV	5.2368G	114.42	Inf	-Inf	110.17	3	Vertical	334	1.98	-	32.91	6.00	34.66
PK	5.4376G	61.92	74.00	-12.08	56.85	3	Vertical	334	1.98	-	33.43	6.38	34.74
AV	5.4344G	50.15	54.00	-3.85	45.09	3	Vertical	334	1.98	-	33.41	6.38	34.73

802.11a_Nss1,(6Mbps)_2TX

5240MHz_TX

15/05/2020



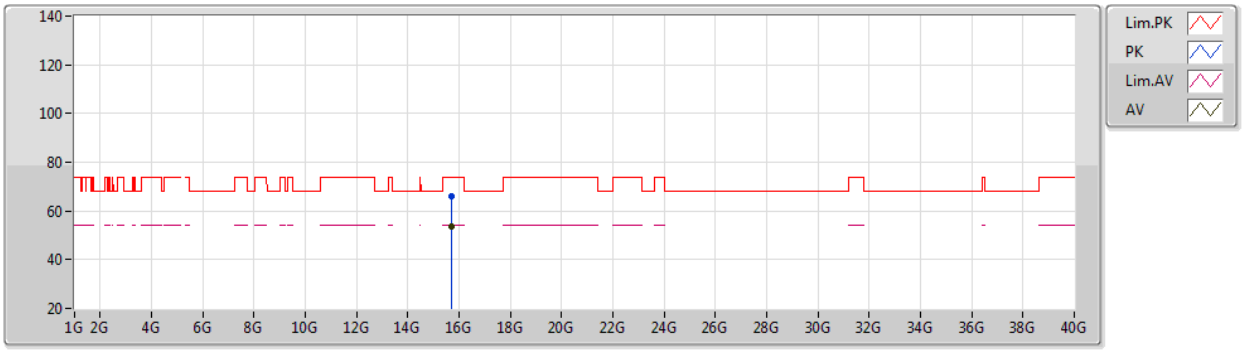
EUT Y_2TX
Setting 28
01-C-B-2-13

Type	Freq	Level	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	60.98	74.00	-13.02	56.94	3	Horizontal	287	2.65	-	32.80	5.87	34.63
AV	5.0464G	49.31	54.00	-4.69	45.24	3	Horizontal	287	2.65	-	32.85	5.82	34.60
PK	5.2336G	123.49	Inf	-Inf	119.26	3	Horizontal	287	2.65	-	32.90	5.99	34.66
AV	5.2392G	113.22	Inf	-Inf	108.96	3	Horizontal	287	2.65	-	32.92	6.01	34.67
PK	5.4216G	61.39	74.00	-12.61	56.40	3	Horizontal	287	2.65	-	33.33	6.39	34.73
AV	5.4352G	49.44	54.00	-4.56	44.38	3	Horizontal	287	2.65	-	33.41	6.38	34.73

802.11a_Nss1,(6Mbps)_2TX

5240MHz_TX

15/05/2020



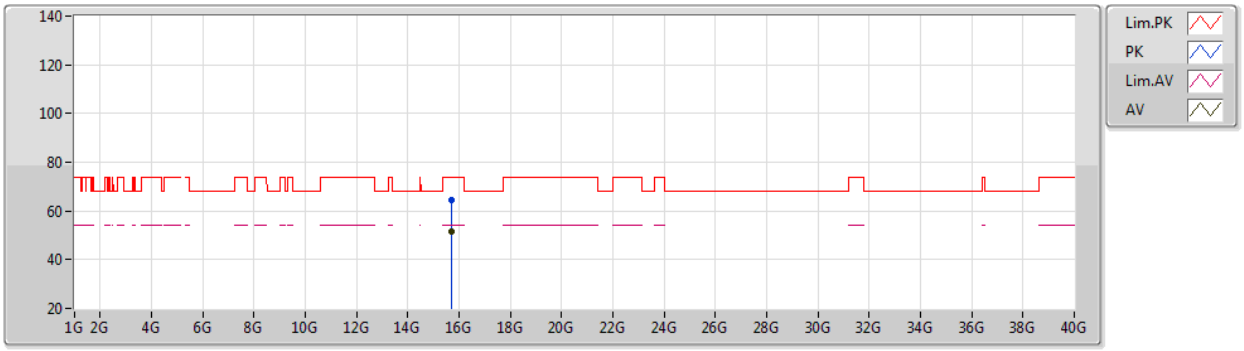
EUT Y_2TX
Setting 28
01-C-B-2

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	15.7232G	66.05	74.00	-7.95	52.66	3	Vertical	320	2.46	-	38.62	9.75	34.98
AV	15.7188G	53.74	54.00	-0.26	40.35	3	Vertical	320	2.46	-	38.62	9.75	34.98

802.11a_Nss1,(6Mbps)_2TX

5240MHz_TX

15/05/2020



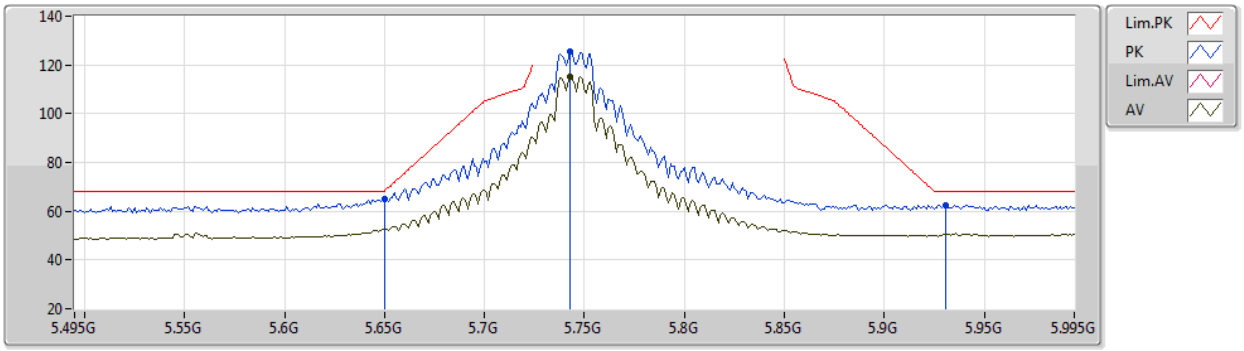
EUT Y_2TX
Setting 28
01-C-B-2

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	15.7267G	64.64	74.00	-9.36	51.26	3	Horizontal	322	1.80	-	38.62	9.75	34.99
AV	15.717G	51.63	54.00	-2.37	38.23	3	Horizontal	322	1.80	-	38.63	9.75	34.98

802.11a_Nss1,(6Mbps)_2TX

5745MHz_TX

15/05/2020



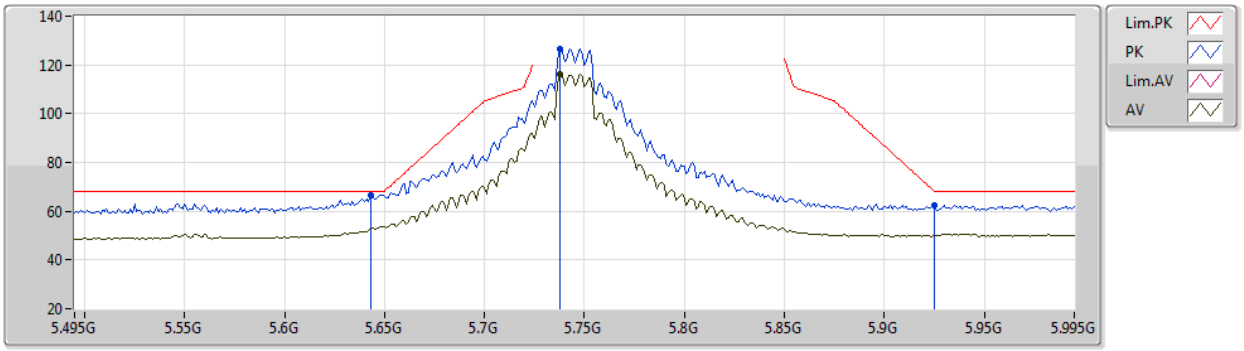
EUT Y_2TX
Setting 29
01-C-B-2-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.65G	64.76	68.20	-3.44	59.14	3	Vertical	22	1.80	-	34.00	6.32	34.70
PK	5.743G	125.32	Inf	-Inf	119.49	3	Vertical	22	1.80	-	34.13	6.37	34.67
AV	5.743G	114.95	Inf	-Inf	109.12	3	Vertical	22	1.80	-	34.13	6.37	34.67
PK	5.931G	62.56	68.20	-5.64	55.74	3	Vertical	22	1.80	-	34.95	6.47	34.60

802.11a_Nss1,(6Mbps)_2TX

5745MHz_TX

15/05/2020



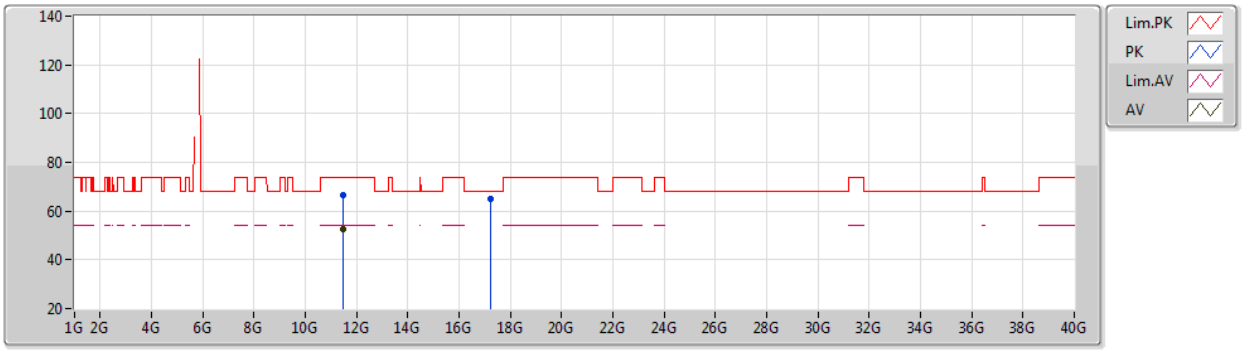
EUT Y_2TX
Setting 29
01-C-B-2-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.643G	66.70	68.20	-1.50	61.08	3	Horizontal	289	2.24	-	34.00	6.32	34.70
PK	5.738G	126.60	Inf	-Inf	120.79	3	Horizontal	289	2.24	-	34.11	6.37	34.67
AV	5.738G	116.14	Inf	-Inf	110.33	3	Horizontal	289	2.24	-	34.11	6.37	34.67
PK	5.925G	62.44	68.20	-5.76	55.65	3	Horizontal	289	2.24	-	34.93	6.46	34.60

802.11a_Nss1,(6Mbps)_2TX

5745MHz_TX

15/05/2020



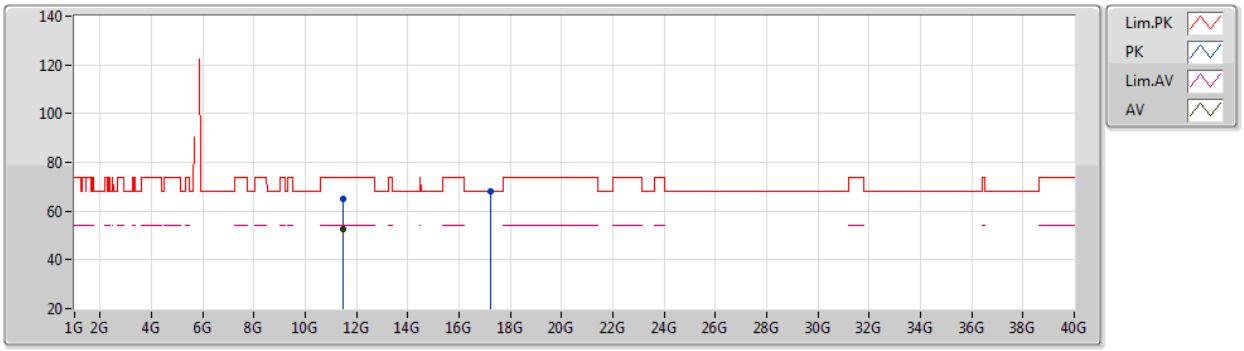
EUT Y_2TX
Setting 29
01-C-B-2

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	11.4845G	66.41	74.00	-7.59	53.64	3	Vertical	339	1.90	-	38.45	9.25	34.93
AV	11.4893G	52.67	54.00	-1.33	39.90	3	Vertical	339	1.90	-	38.45	9.25	34.93
PK	17.2332G	65.10	68.20	-3.10	47.02	3	Vertical	354	1.80	-	41.55	10.26	33.73

802.11a_Nss1,(6Mbps)_2TX

5745MHz_TX

15/05/2020



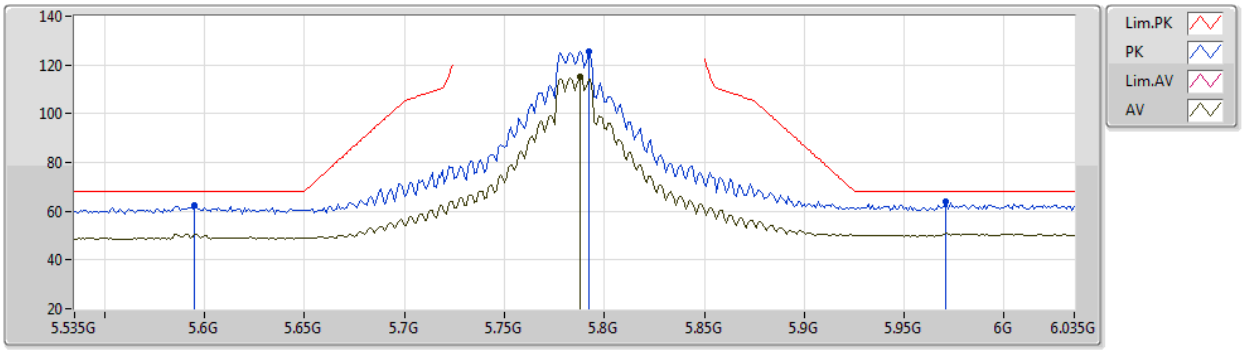
EUT Y_2TX
Setting 29
01-C-B-2

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	11.4929G	65.06	74.00	-8.94	52.29	3	Horizontal	298	1.68	-	38.45	9.25	34.93
AV	11.4882G	52.79	54.00	-1.21	40.02	3	Horizontal	298	1.68	-	38.45	9.25	34.93
PK	17.2381G	68.15	68.20	-0.05	50.06	3	Horizontal	64	2.21	-	41.56	10.26	33.73

802.11a_Nss1,(6Mbps)_2TX

5785MHz_TX

15/05/2020



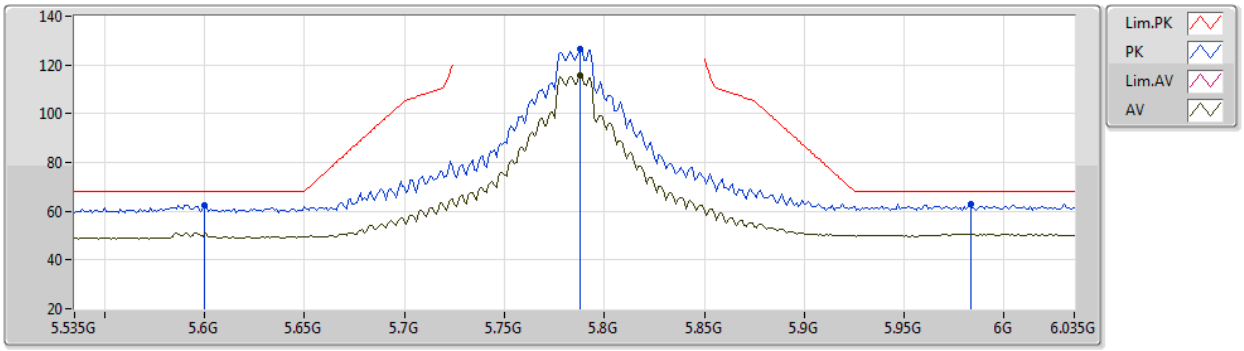
EUT Y_2TX
Setting 29
01-C-B-2-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.595G	62.25	68.20	-5.95	56.68	3	Vertical	29	1.81	-	33.99	6.30	34.72
PK	5.792G	125.53	Inf	-Inf	119.50	3	Vertical	29	1.81	-	34.28	6.40	34.65
AV	5.788G	115.17	Inf	-Inf	109.17	3	Vertical	29	1.81	-	34.26	6.39	34.65
PK	5.971G	64.12	68.20	-4.08	57.05	3	Vertical	29	1.81	-	35.16	6.49	34.58

802.11a_Nss1,(6Mbps)_2TX

5785MHz_TX

15/05/2020



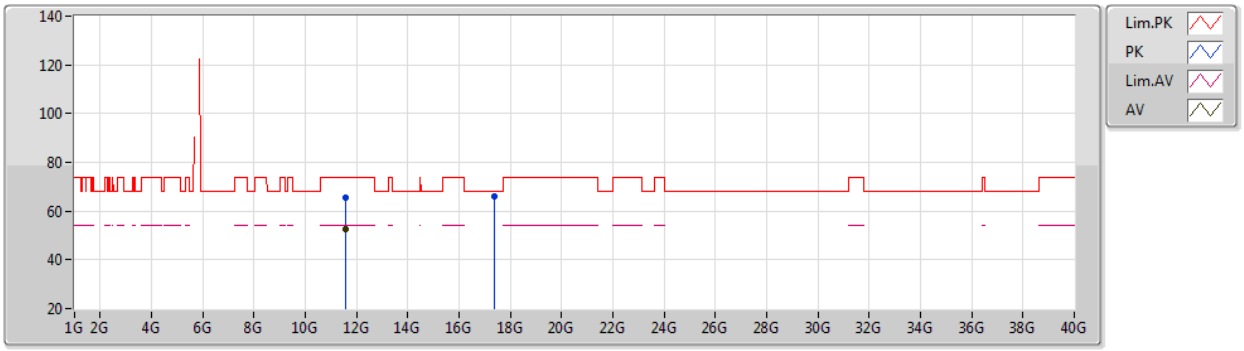
EUT Y_2TX
Setting 29
01-C-B-2-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6G	62.53	68.20	-5.67	56.95	3	Horizontal	289	2.06	-	34.00	6.30	34.72
PK	5.788G	126.81	Inf	-Inf	120.81	3	Horizontal	289	2.06	-	34.26	6.39	34.65
AV	5.788G	115.93	Inf	-Inf	109.93	3	Horizontal	289	2.06	-	34.26	6.39	34.65
PK	5.983G	63.06	68.20	-5.14	55.94	3	Horizontal	289	2.06	-	35.21	6.49	34.58

802.11a_Nss1,(6Mbps)_2TX

5785MHz_TX

15/05/2020



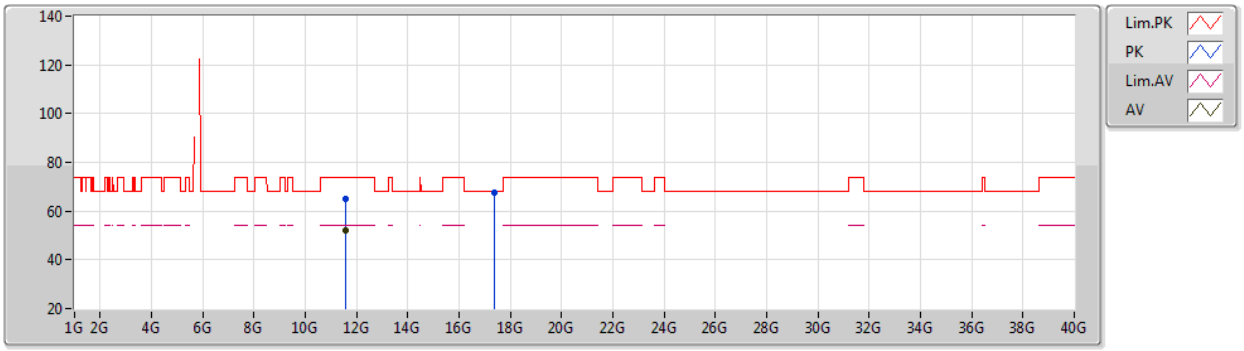
EUT Y_2TX
Setting 29
01-C-B-2

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	11.5639G	65.37	74.00	-8.63	52.58	3	Vertical	336	1.87	-	38.46	9.27	34.94
AV	11.5688G	52.63	54.00	-1.37	39.84	3	Vertical	336	1.87	-	38.46	9.27	34.94
PK	17.3553G	66.19	68.20	-2.01	47.89	3	Vertical	353	1.81	-	41.73	10.32	33.75

802.11a_Nss1,(6Mbps)_2TX

5785MHz_TX

15/05/2020



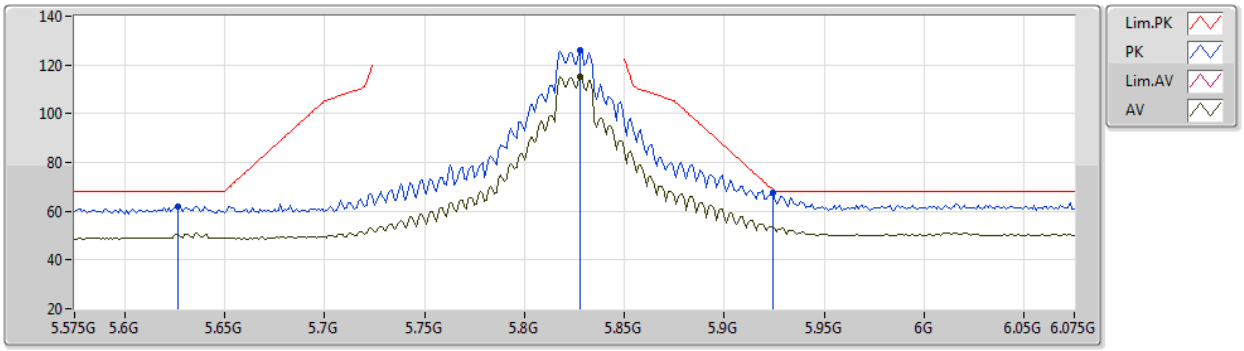
EUT Y_2TX
Setting 29
01-C-B-2

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	11.5682G	64.79	74.00	-9.21	52.00	3	Horizontal	301	1.70	-	38.46	9.27	34.94
AV	11.5683G	52.22	54.00	-1.78	39.43	3	Horizontal	301	1.70	-	38.46	9.27	34.94
PK	17.3601G	67.64	68.20	-0.56	49.33	3	Horizontal	71	2.26	-	41.74	10.32	33.75

802.11a_Nss1,(6Mbps)_2TX

5825MHz_TX

15/05/2020



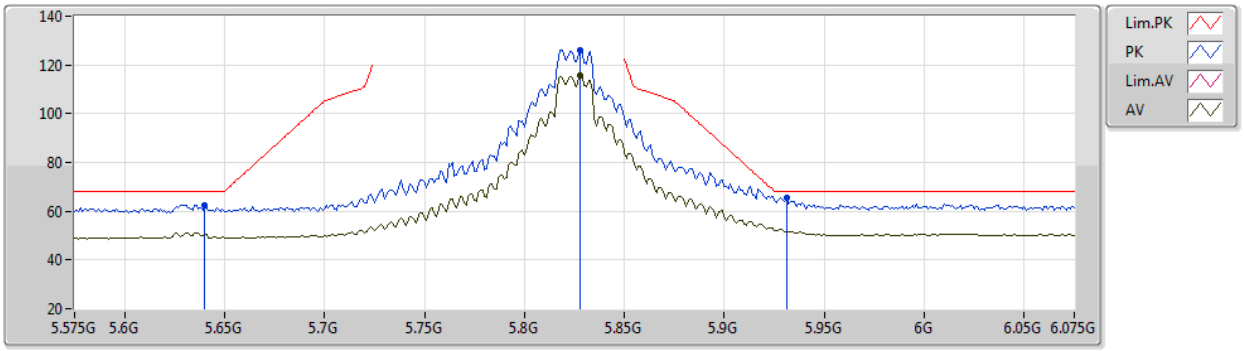
EUT Y_2TX
Setting 29
01-C-B-2-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.627G	62.07	68.20	-6.13	56.47	3	Vertical	25	1.60	-	34.00	6.31	34.71
PK	5.828G	125.79	Inf	-Inf	119.58	3	Vertical	25	1.60	-	34.44	6.41	34.64
AV	5.828G	114.99	Inf	-Inf	108.78	3	Vertical	25	1.60	-	34.44	6.41	34.64
PK	5.924G	67.33	68.94	-1.61	60.55	3	Vertical	25	1.60	-	34.92	6.46	34.60

802.11a_Nss1,(6Mbps)_2TX

5825MHz_TX

15/05/2020



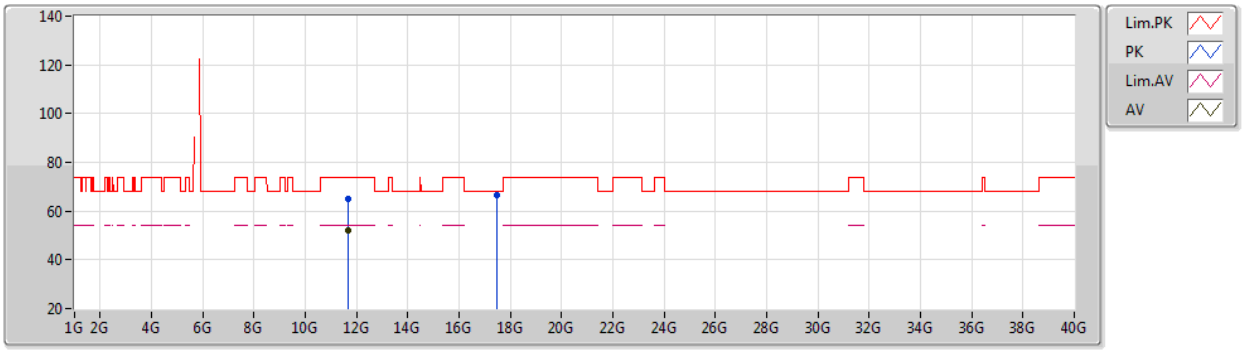
EUT Y_2TX
Setting 29
01-C-B-2-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.64G	62.64	68.20	-5.56	57.02	3	Horizontal	292	2.03	-	34.00	6.32	34.70
PK	5.828G	126.03	Inf	-Inf	119.82	3	Horizontal	292	2.03	-	34.44	6.41	34.64
AV	5.828G	115.55	Inf	-Inf	109.34	3	Horizontal	292	2.03	-	34.44	6.41	34.64
PK	5.931G	65.66	68.20	-2.54	58.84	3	Horizontal	292	2.03	-	34.95	6.47	34.60

802.11a_Nss1,(6Mbps)_2TX

5825MHz_TX

15/05/2020



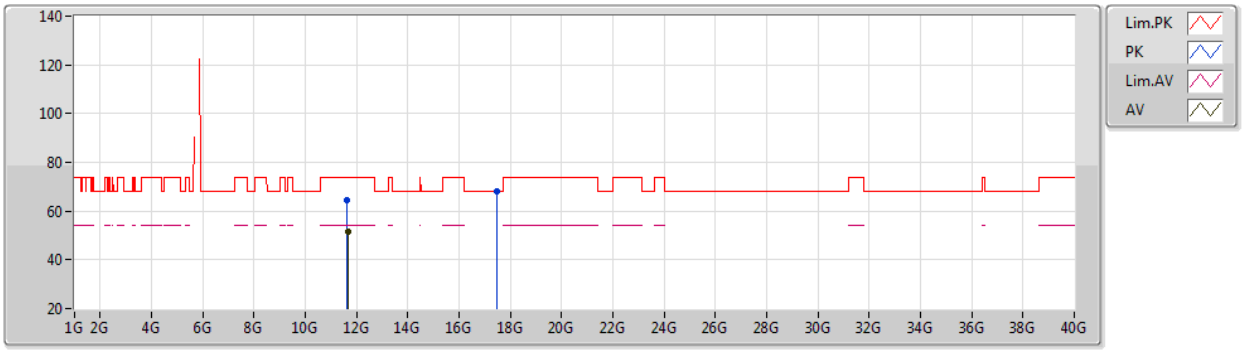
EUT Y_2TX
Setting 29
01-C-B-2

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	11.6529G	65.25	74.00	-8.75	52.43	3	Vertical	337	1.81	-	38.47	9.30	34.95
AV	11.6483G	52.14	54.00	-1.86	39.33	3	Vertical	337	1.81	-	38.46	9.30	34.95
PK	17.4772G	66.73	68.20	-1.47	48.21	3	Vertical	345	1.78	-	41.92	10.37	33.77

802.11a_Nss1,(6Mbps)_2TX

5825MHz_TX

15/05/2020



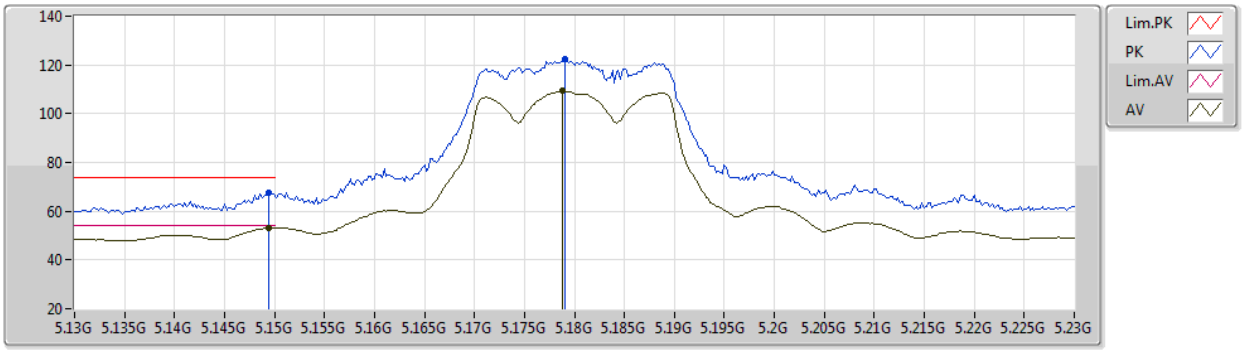
EUT Y_2TX
Setting 29
01-C-B-2

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	11.6442G	64.49	74.00	-9.51	51.68	3	Horizontal	298	1.68	-	38.46	9.30	34.95
AV	11.6485G	51.72	54.00	-2.28	38.91	3	Horizontal	298	1.68	-	38.46	9.30	34.95
PK	17.4785G	68.17	68.20	-0.03	49.65	3	Horizontal	64	2.21	-	41.92	10.37	33.77

802.11ax HEW20_Nss1,(MCS0)_2TX

5180MHz_TX

15/05/2020



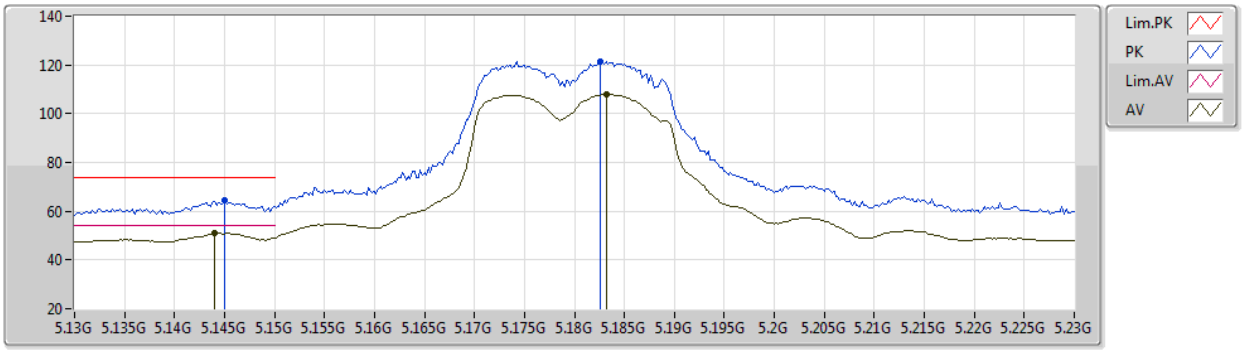
EUT Y_2TX
Setting 24
01-C-B-2-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1494G	67.58	74.00	-6.42	63.54	3	Vertical	335	2.02	-	32.80	5.87	34.63
AV	5.1494G	53.33	54.00	-0.67	49.29	3	Vertical	335	2.02	-	32.80	5.87	34.63
PK	5.179G	122.64	Inf	-Inf	118.59	3	Vertical	335	2.02	-	32.80	5.89	34.64
AV	5.1788G	109.28	Inf	-Inf	105.23	3	Vertical	335	2.02	-	32.80	5.89	34.64

802.11ax HEW20_Nss1,(MCS0)_2TX

5180MHz_TX

15/05/2020



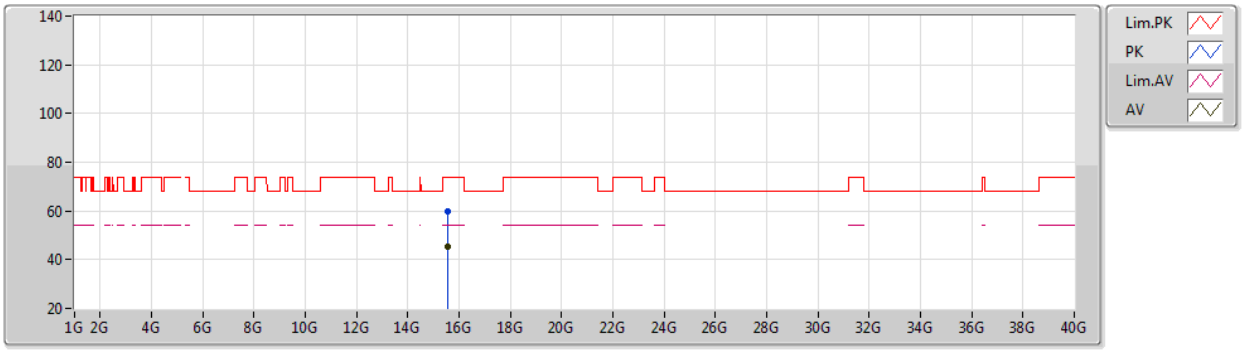
EUT Y_2TX
Setting 24
01-C-B-2-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.145G	64.45	74.00	-9.55	60.41	3	Horizontal	292	2.55	-	32.80	5.87	34.63
AV	5.144G	50.98	54.00	-3.02	46.94	3	Horizontal	292	2.55	-	32.80	5.87	34.63
PK	5.1826G	121.49	Inf	-Inf	117.44	3	Horizontal	292	2.55	-	32.80	5.89	34.64
AV	5.1832G	107.89	Inf	-Inf	103.84	3	Horizontal	292	2.55	-	32.80	5.89	34.64

802.11ax HEW20_Nss1,(MCS0)_2TX

5180MHz_TX

15/05/2020



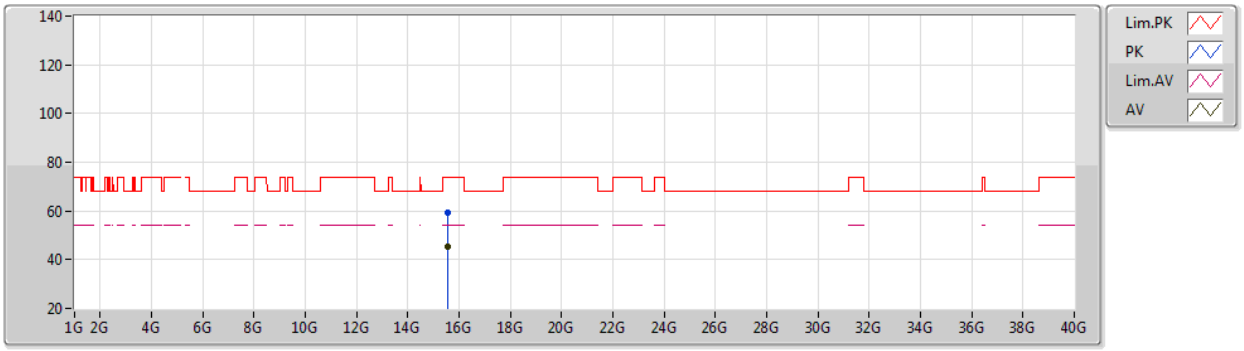
EUT Y_2TX
Setting 24
01-C-B-2

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	15.5385G	59.86	74.00	-14.14	46.08	3	Vertical	312	1.71	-	38.77	9.79	34.78
AV	15.54108G	45.40	54.00	-8.60	31.62	3	Vertical	312	1.71	-	38.77	9.79	34.78

802.11ax HEW20_Nss1,(MCS0)_2TX

5180MHz_TX

15/05/2020



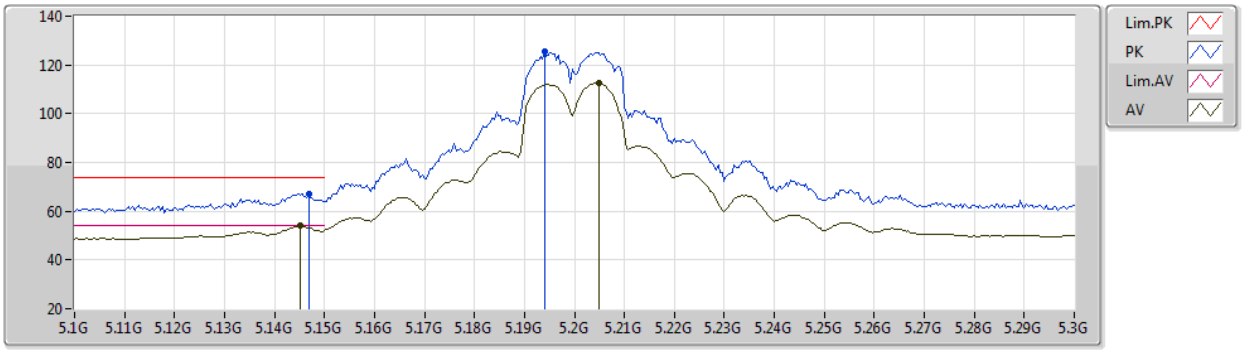
EUT Y_2TX
Setting 24
01-C-B-2

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	15.54187G	59.15	74.00	-14.85	45.37	3	Horizontal	81	2.82	-	38.77	9.79	34.78
AV	15.54199G	45.47	54.00	-8.53	31.69	3	Horizontal	81	2.82	-	38.77	9.79	34.78

802.11ax HEW20_Nss1,(MCS0)_2TX

5200MHz_TX

15/05/2020



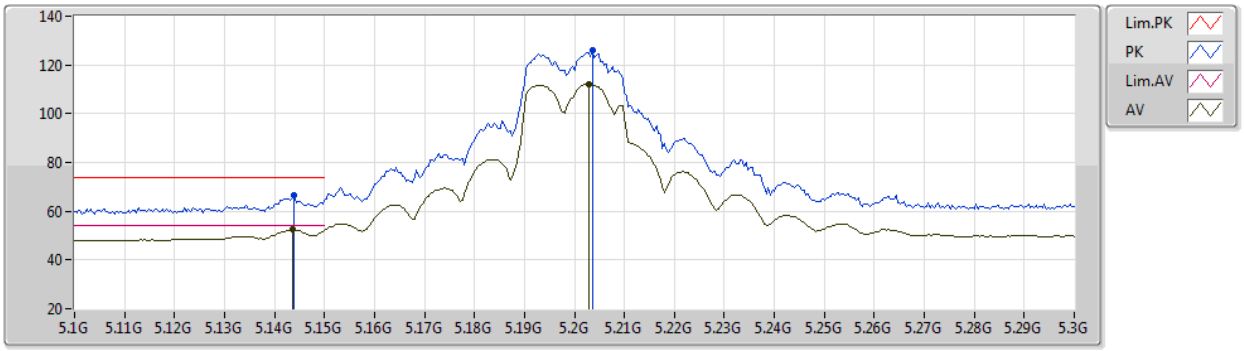
EUT Y_2TX
Setting 27.5
01-C-B-2-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1468G	67.05	74.00	-6.95	63.01	3	Vertical	332	2.00	-	32.80	5.87	34.63
AV	5.1452G	53.91	54.00	-0.09	49.87	3	Vertical	332	2.00	-	32.80	5.87	34.63
PK	5.194G	125.54	Inf	-Inf	121.49	3	Vertical	332	2.00	-	32.80	5.90	34.65
AV	5.2048G	112.45	Inf	-Inf	108.38	3	Vertical	332	2.00	-	32.81	5.91	34.65

802.11ax HEW20_Nss1,(MCS0)_2TX

5200MHz_TX

15/05/2020



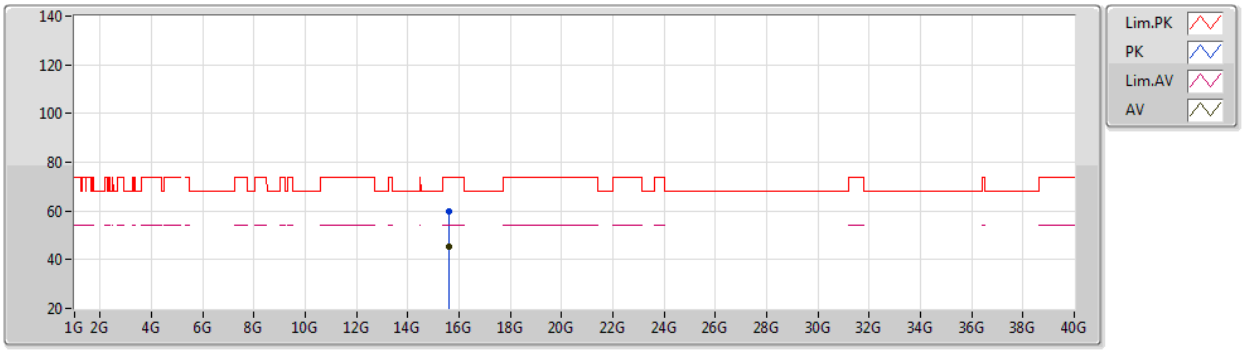
EUT Y_2TX
Setting 27.5
01-C-B-2-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.144G	66.39	74.00	-7.61	62.35	3	Horizontal	17	2.71	-	32.80	5.87	34.63
AV	5.1436G	52.35	54.00	-1.65	48.31	3	Horizontal	17	2.71	-	32.80	5.87	34.63
PK	5.2036G	125.98	Inf	-Inf	121.91	3	Horizontal	17	2.71	-	32.81	5.91	34.65
AV	5.2028G	112.22	Inf	-Inf	108.15	3	Horizontal	17	2.71	-	32.81	5.91	34.65

802.11ax HEW20_Nss1,(MCS0)_2TX

5200MHz_TX

15/05/2020



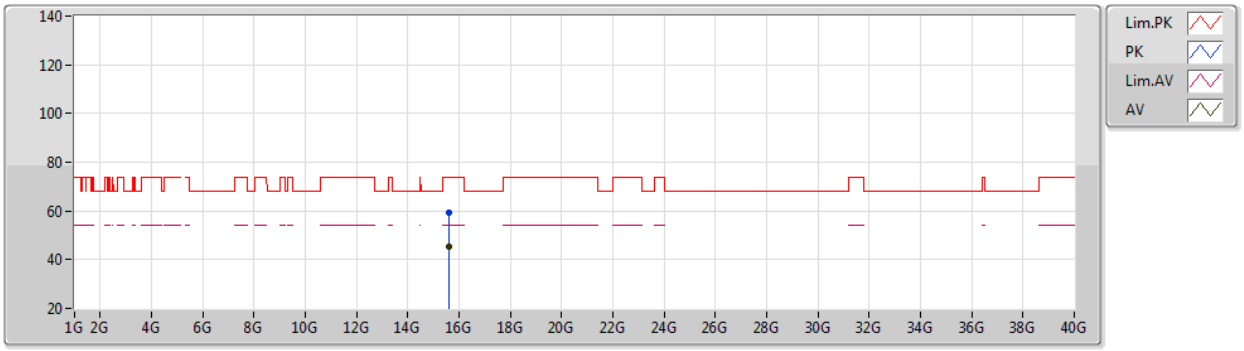
EUT Y_2TX
Setting 27.5
01-C-B-2

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	15.60151G	59.66	74.00	-14.34	46.01	3	Vertical	315	1.34	-	38.72	9.78	34.85
AV	15.59897G	45.29	54.00	-8.71	31.63	3	Vertical	315	1.34	-	38.72	9.78	34.84

802.11ax HEW20_Nss1,(MCS0)_2TX

5200MHz_TX

15/05/2020



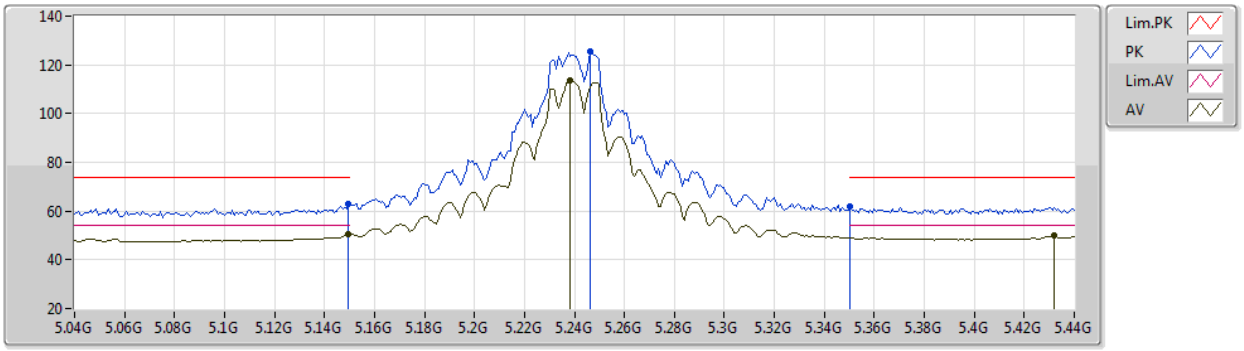
EUT Y_2TX
Setting 27.5
01-C-B-2

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	15.59751G	59.07	74.00	-14.93	45.41	3	Horizontal	1	2.90	-	38.72	9.78	34.84
AV	15.5983G	45.26	54.00	-8.74	31.60	3	Horizontal	1	2.90	-	38.72	9.78	34.84

802.11ax HEW20_Nss1,(MCS0)_2TX

5240MHz_TX

15/05/2020



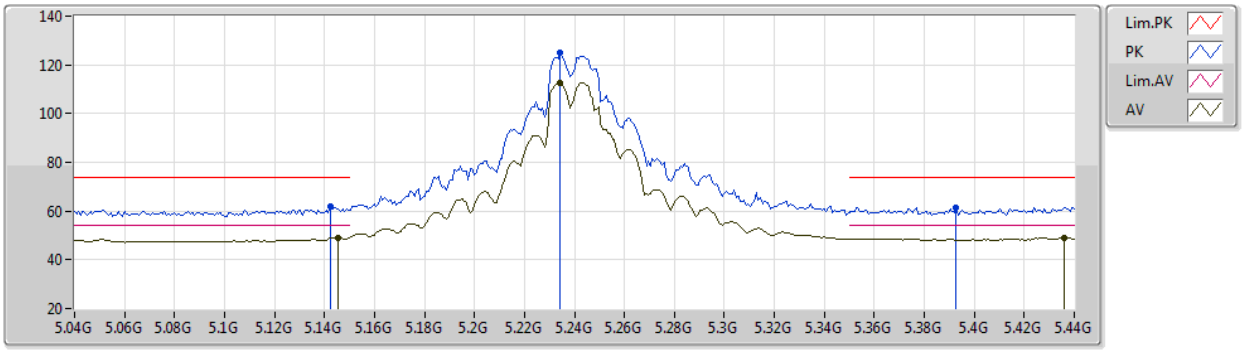
EUT Y_2TX
Setting 28.5
01-C-B-2-13

Type	Freq	Level	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	62.76	74.00	-11.24	58.72	3	Vertical	335	2.02	-	32.80	5.87	34.63
AV	5.1496G	50.33	54.00	-3.67	46.29	3	Vertical	335	2.02	-	32.80	5.87	34.63
PK	5.2464G	125.44	Inf	-Inf	121.14	3	Vertical	335	2.02	-	32.94	6.03	34.67
AV	5.2384G	113.66	Inf	-Inf	109.41	3	Vertical	335	2.02	-	32.92	6.00	34.67
PK	5.3504G	61.72	74.00	-12.28	56.99	3	Vertical	335	2.02	-	33.15	6.29	34.71
AV	5.432G	49.76	54.00	-4.24	44.72	3	Vertical	335	2.02	-	33.39	6.38	34.73

802.11ax HEW20_Nss1,(MCS0)_2TX

5240MHz_TX

15/05/2020



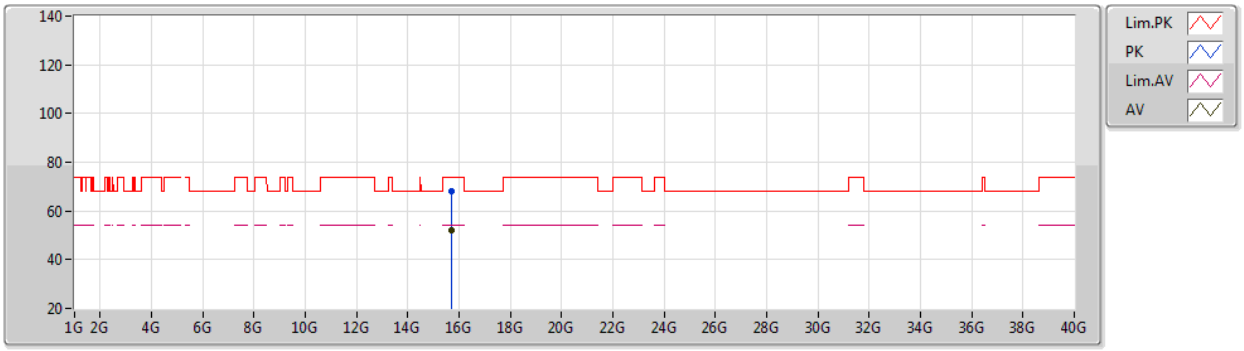
EUT Y_2TX
Setting 28.5
01-C-B-2-13

Type	Freq	Level	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	61.64	74.00	-12.36	57.60	3	Horizontal	287	2.65	-	32.80	5.87	34.63
AV	5.1456G	49.10	54.00	-4.90	45.06	3	Horizontal	287	2.65	-	32.80	5.87	34.63
PK	5.2344G	125.07	Inf	-Inf	120.84	3	Horizontal	287	2.65	-	32.90	5.99	34.66
AV	5.2344G	112.61	Inf	-Inf	108.38	3	Horizontal	287	2.65	-	32.90	5.99	34.66
PK	5.3928G	61.42	74.00	-12.58	56.57	3	Horizontal	287	2.65	-	33.19	6.38	34.72
AV	5.436G	49.01	54.00	-4.99	43.94	3	Horizontal	287	2.65	-	33.42	6.38	34.73

802.11ax HEW20_Nss1,(MCS0)_2TX

5240MHz_TX

15/05/2020



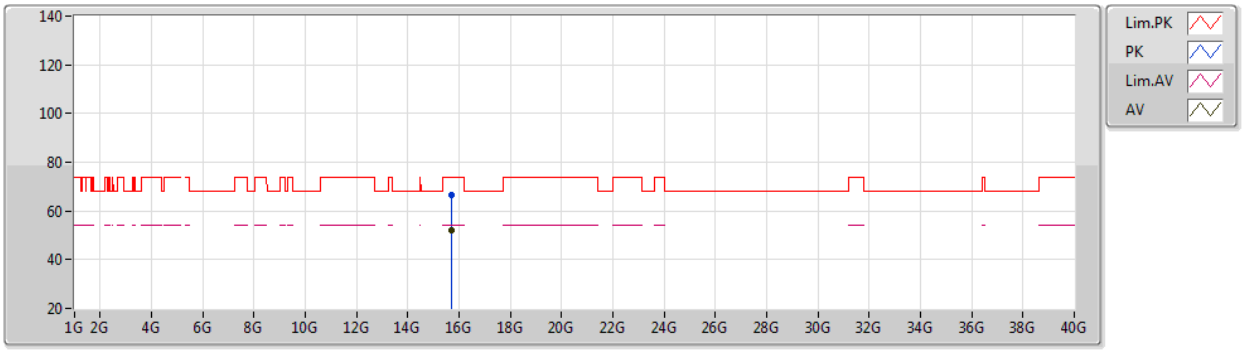
EUT Y_2TX
Setting 28.5
01-C-B-2

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	15.7233G	68.13	74.00	-5.87	54.74	3	Vertical	346	1.89	-	38.62	9.75	34.98
AV	15.722G	51.84	54.00	-2.16	38.45	3	Vertical	346	1.89	-	38.62	9.75	34.98

802.11ax HEW20_Nss1,(MCS0)_2TX

5240MHz_TX

15/05/2020



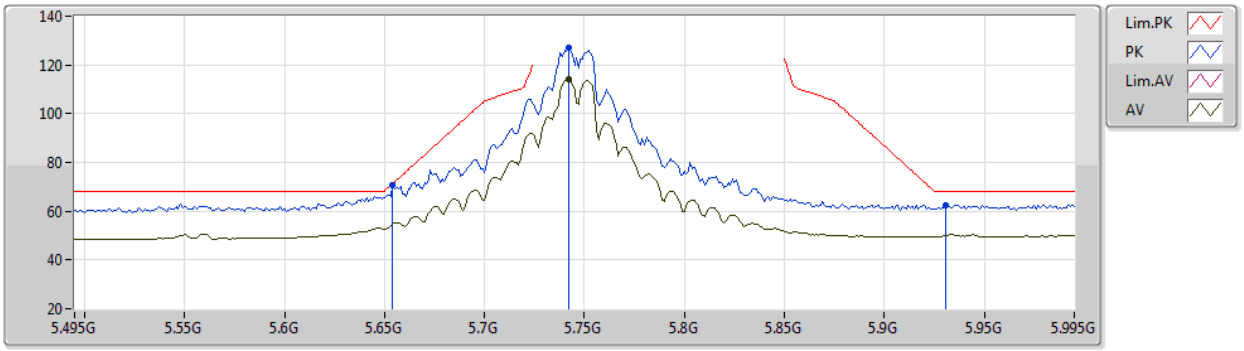
EUT Y_2TX
Setting 28.5
01-C-B-2

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	15.718G	66.41	74.00	-7.59	53.01	3	Horizontal	323	1.77	-	38.63	9.75	34.98
AV	15.718G	52.30	54.00	-1.70	38.90	3	Horizontal	323	1.77	-	38.63	9.75	34.98

802.11ax HEW20_Nss1,(MCS0)_2TX

5745MHz_TX

15/05/2020



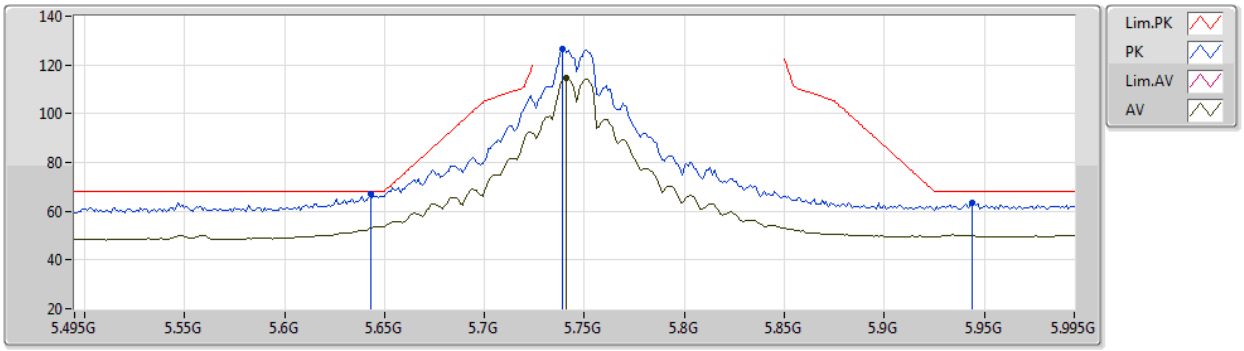
EUT Y_2TX
Setting 29
01-C-B-2-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.654G	70.60	71.16	-0.56	64.97	3	Vertical	19	1.80	-	34.00	6.33	34.70
PK	5.742G	126.88	Inf	-Inf	121.05	3	Vertical	19	1.80	-	34.13	6.37	34.67
AV	5.742G	114.34	Inf	-Inf	108.51	3	Vertical	19	1.80	-	34.13	6.37	34.67
PK	5.931G	62.61	68.20	-5.59	55.79	3	Vertical	19	1.80	-	34.95	6.47	34.60

802.11ax HEW20_Nss1,(MCS0)_2TX

5745MHz_TX

15/05/2020



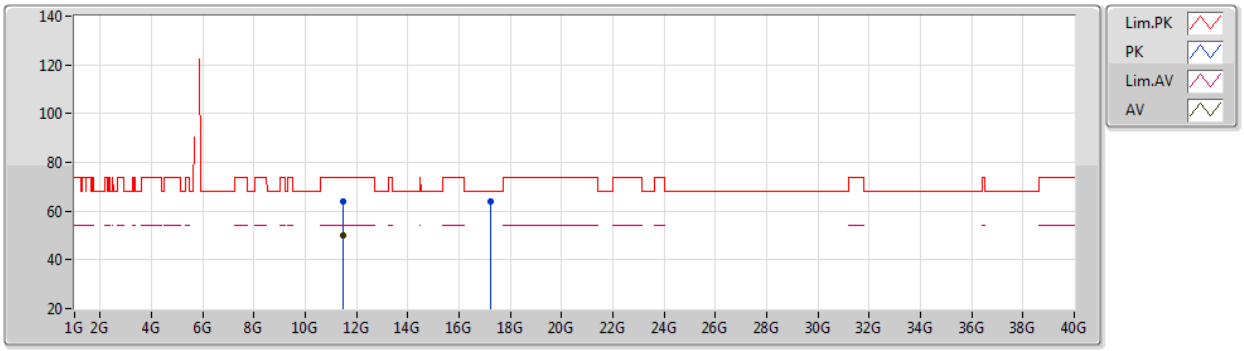
EUT Y_2TX
Setting 29
01-C-B-2-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.643G	67.29	68.20	-0.91	61.67	3	Horizontal	287	2.19	-	34.00	6.32	34.70
PK	5.739G	126.74	Inf	-Inf	120.92	3	Horizontal	287	2.19	-	34.12	6.37	34.67
AV	5.741G	114.53	Inf	-Inf	108.71	3	Horizontal	287	2.19	-	34.12	6.37	34.67
PK	5.944G	63.40	68.20	-4.80	56.50	3	Horizontal	287	2.19	-	35.02	6.47	34.59

802.11ax HEW20_Nss1,(MCS0)_2TX

5745MHz_TX

15/05/2020



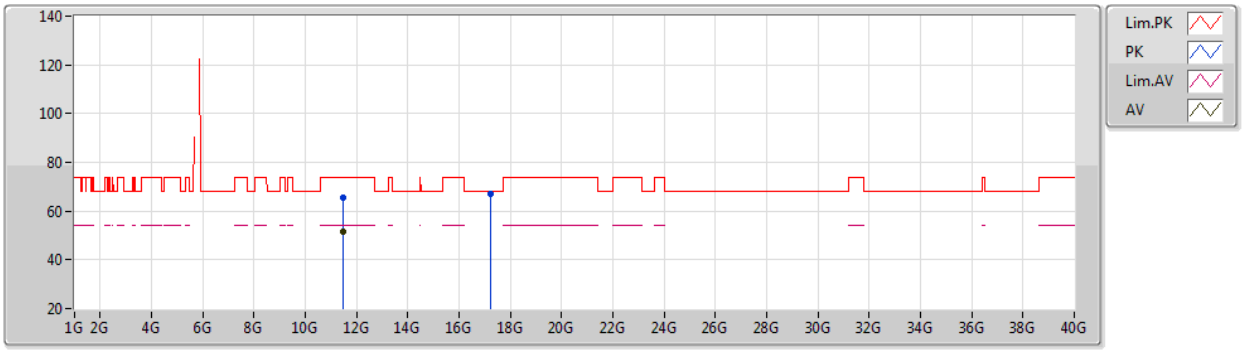
EUT Y_2TX
Setting 29
01-C-B-2

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	11.4987G	64.03	74.00	-9.97	51.26	3	Vertical	301	1.83	-	38.45	9.25	34.93
AV	11.4875G	49.99	54.00	-4.01	37.22	3	Vertical	301	1.83	-	38.45	9.25	34.93
PK	17.2516G	64.22	68.20	-3.98	46.10	3	Vertical	229	2.37	-	41.58	10.27	33.73

802.11ax HEW20_Nss1,(MCS0)_2TX

5745MHz_TX

15/05/2020



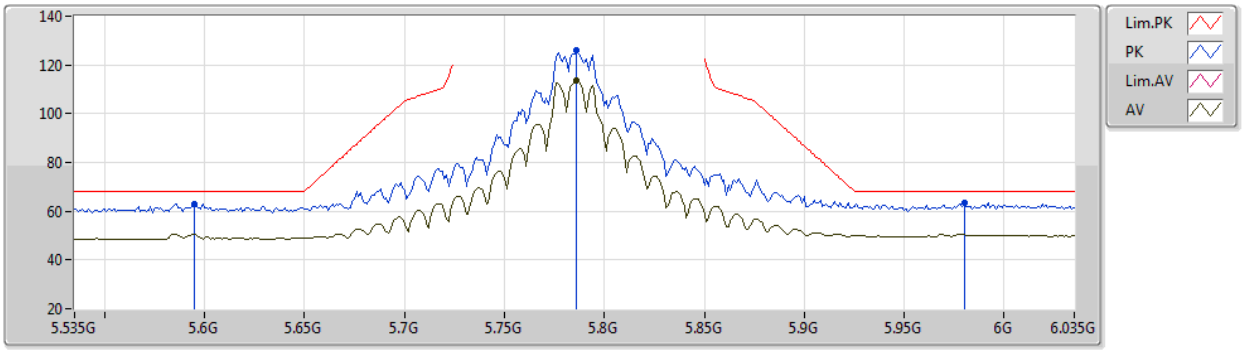
EUT Y_2TX
Setting 29
01-C-B-2

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	11.4838G	65.30	74.00	-8.70	52.53	3	Horizontal	33	2.13	-	38.45	9.25	34.93
AV	11.4878G	51.52	54.00	-2.48	38.75	3	Horizontal	33	2.13	-	38.45	9.25	34.93
PK	17.2309G	67.07	68.20	-1.13	48.99	3	Horizontal	50	1.95	-	41.55	10.26	33.73

802.11ax HEW20_Nss1,(MCS0)_2TX

5785MHz_TX

15/05/2020



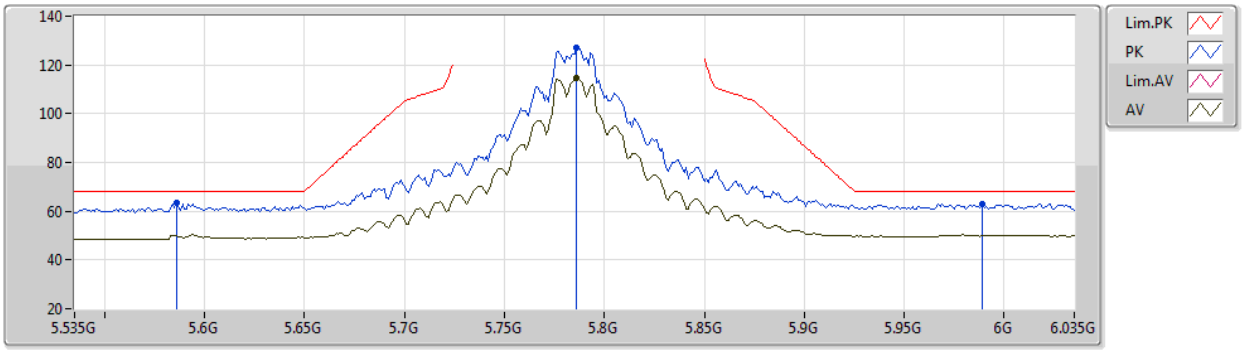
EUT Y_2TX
Setting 29
01-C-B-2-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.595G	63.09	68.20	-5.11	57.52	3	Vertical	22	1.83	-	33.99	6.30	34.72
PK	5.786G	126.25	Inf	-Inf	120.25	3	Vertical	22	1.83	-	34.26	6.39	34.65
AV	5.786G	113.76	Inf	-Inf	107.76	3	Vertical	22	1.83	-	34.26	6.39	34.65
PK	5.98G	63.29	68.20	-4.91	56.18	3	Vertical	22	1.83	-	35.20	6.49	34.58

802.11ax HEW20_Nss1,(MCS0)_2TX

5785MHz_TX

15/05/2020



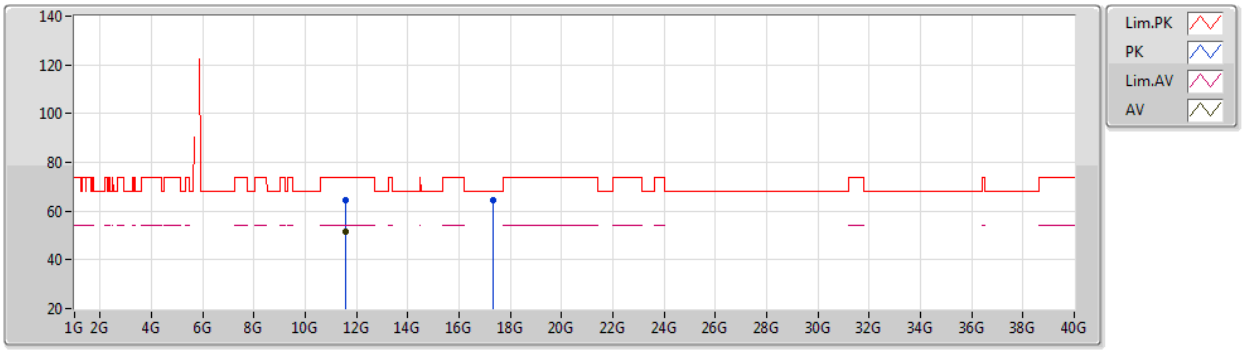
EUT Y_2TX
Setting 29
01-C-B-2-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.586G	63.33	68.20	-4.87	57.78	3	Horizontal	293	2.04	-	33.97	6.31	34.73
PK	5.786G	126.90	Inf	-Inf	120.90	3	Horizontal	293	2.04	-	34.26	6.39	34.65
AV	5.786G	114.75	Inf	-Inf	108.75	3	Horizontal	293	2.04	-	34.26	6.39	34.65
PK	5.989G	63.04	68.20	-5.16	55.88	3	Horizontal	293	2.04	-	35.24	6.49	34.57

802.11ax HEW20_Nss1,(MCS0)_2TX

5785MHz_TX

15/05/2020



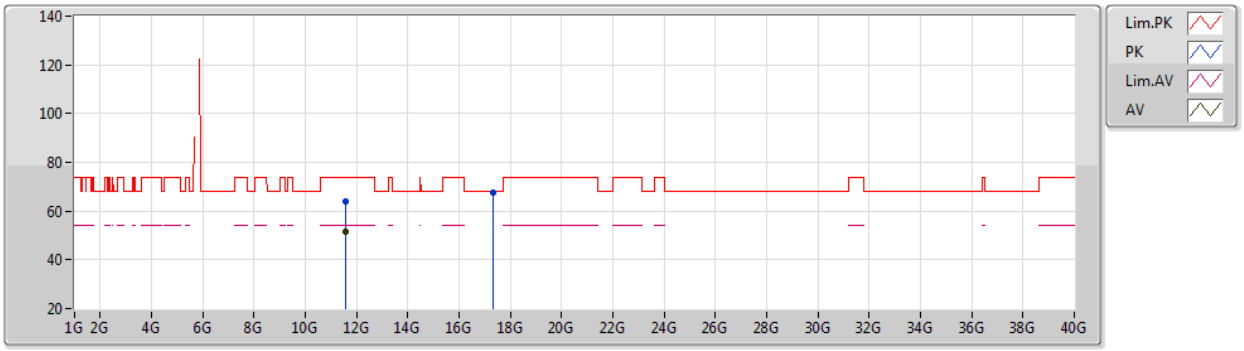
EUT Y_2TX
Setting 29
01-C-B-2

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	11.56736G	64.69	74.00	-9.31	51.90	3	Vertical	302	2.83	-	38.46	9.27	34.94
AV	11.56728G	51.78	54.00	-2.22	38.99	3	Vertical	302	2.83	-	38.46	9.27	34.94
PK	17.3522G	64.43	68.20	-3.77	46.14	3	Vertical	76	1.59	-	41.73	10.31	33.75

802.11ax HEW20_Nss1,(MCS0)_2TX

5785MHz_TX

15/05/2020



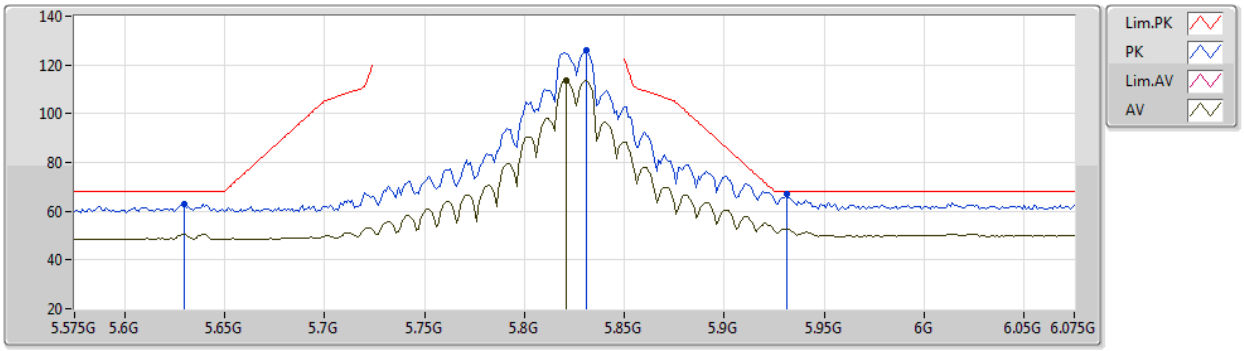
EUT Y_2TX
Setting 29
01-C-B-2

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	11.56736G	63.84	74.00	-10.16	51.05	3	Horizontal	173	1.82	-	38.46	9.27	34.94
AV	11.5672G	51.30	54.00	-2.70	38.51	3	Horizontal	173	1.82	-	38.46	9.27	34.94
PK	17.35G	67.75	68.20	-0.45	49.47	3	Horizontal	35	2.21	-	41.72	10.31	33.75

802.11ax HEW20_Nss1,(MCS0)_2TX

5825MHz_TX

15/05/2020



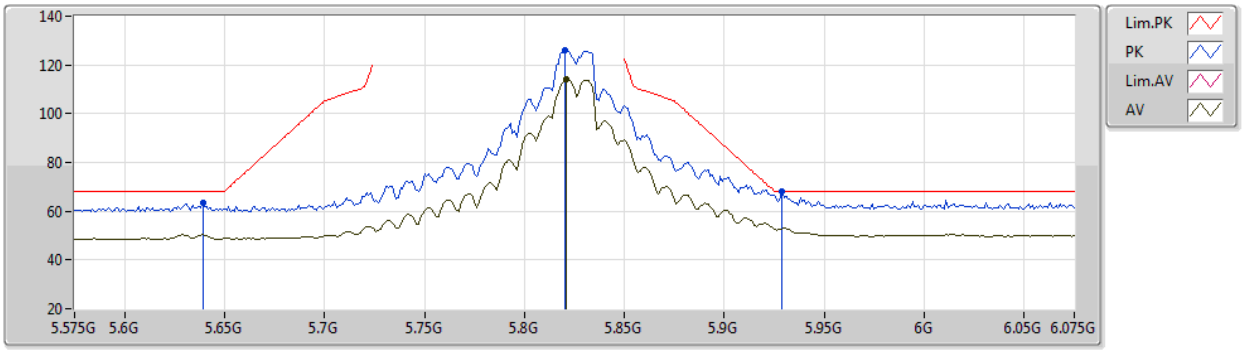
EUT Y_2TX
Setting 29
01-C-B-2-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.63G	63.13	68.20	-5.07	57.53	3	Vertical	22	1.80	-	34.00	6.31	34.71
PK	5.831G	125.96	Inf	-Inf	119.73	3	Vertical	22	1.80	-	34.45	6.42	34.64
AV	5.821G	113.48	Inf	-Inf	107.30	3	Vertical	22	1.80	-	34.41	6.41	34.64
PK	5.931G	66.91	68.20	-1.29	60.09	3	Vertical	22	1.80	-	34.95	6.47	34.60

802.11ax HEW20_Nss1,(MCS0)_2TX

5825MHz_TX

15/05/2020



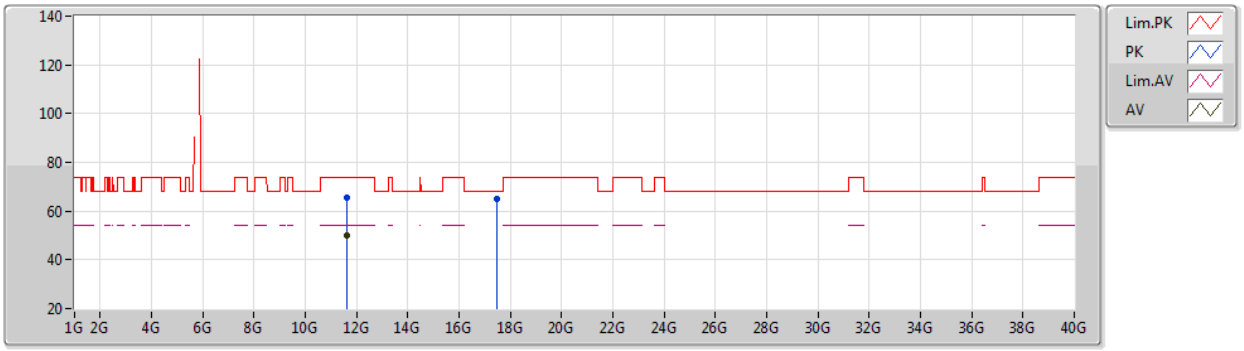
EUT Y_2TX
Setting 29
01-C-B-2-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.639G	63.63	68.20	-4.57	58.01	3	Horizontal	293	2.01	-	34.00	6.32	34.70
PK	5.82G	125.85	Inf	-Inf	119.68	3	Horizontal	293	2.01	-	34.40	6.41	34.64
AV	5.821G	114.19	Inf	-Inf	108.01	3	Horizontal	293	2.01	-	34.41	6.41	34.64
PK	5.929G	67.89	68.20	-0.31	61.09	3	Horizontal	293	2.01	-	34.94	6.46	34.60

802.11ax HEW20_Nss1,(MCS0)_2TX

5825MHz_TX

15/05/2020



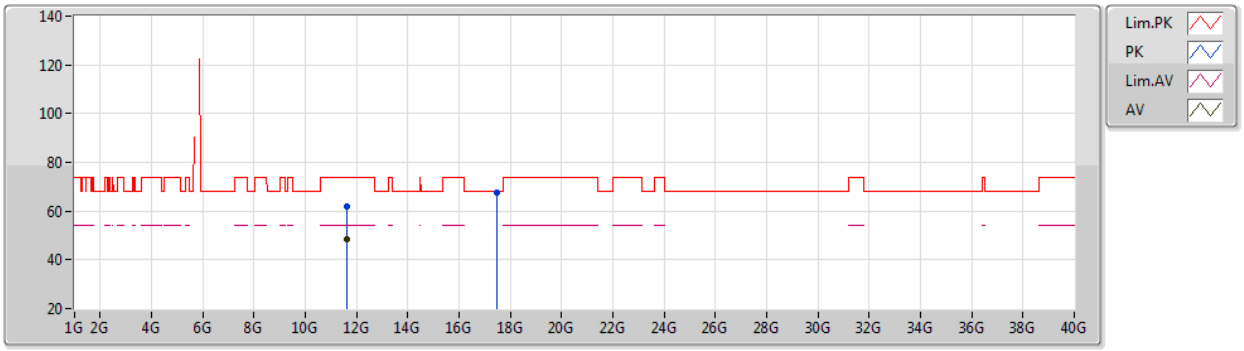
EUT Y_2TX
Setting 29
01-C-B-2

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	11.64624G	65.51	74.00	-8.49	52.70	3	Vertical	338	1.74	-	38.46	9.30	34.95
AV	11.64664G	50.04	54.00	-3.96	37.23	3	Vertical	338	1.74	-	38.46	9.30	34.95
PK	17.47396G	65.09	68.20	-3.11	46.58	3	Vertical	303	1.57	-	41.91	10.37	33.77

802.11ax HEW20_Nss1,(MCS0)_2TX

5825MHz_TX

15/05/2020



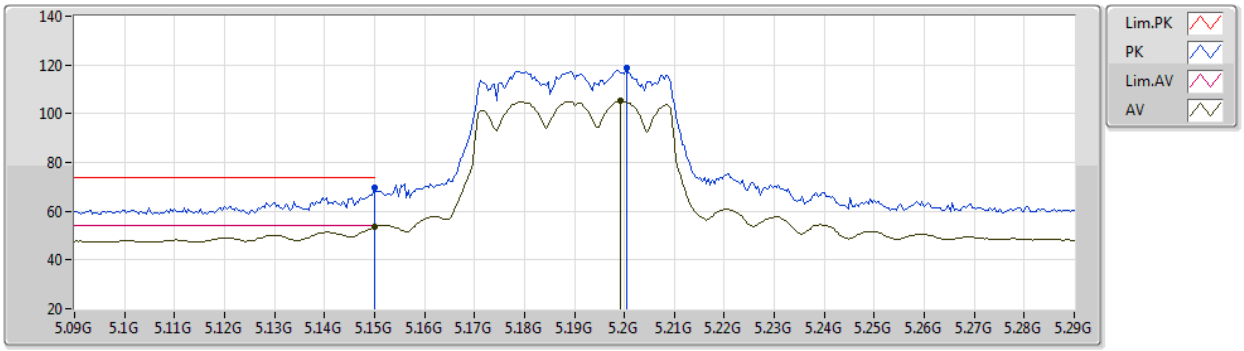
EUT Y_2TX
Setting 29
01-C-B-2

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	11.6464G	61.95	74.00	-12.05	49.14	3	Horizontal	197	1.76	-	38.46	9.30	34.95
AV	11.64656G	48.27	54.00	-5.73	35.46	3	Horizontal	197	1.76	-	38.46	9.30	34.95
PK	17.4739G	67.78	68.20	-0.42	49.27	3	Horizontal	53	2.24	-	41.91	10.37	33.77

802.11ax HEW40_Nss1,(MCS0)_2TX

5190MHz_TX

15/05/2020



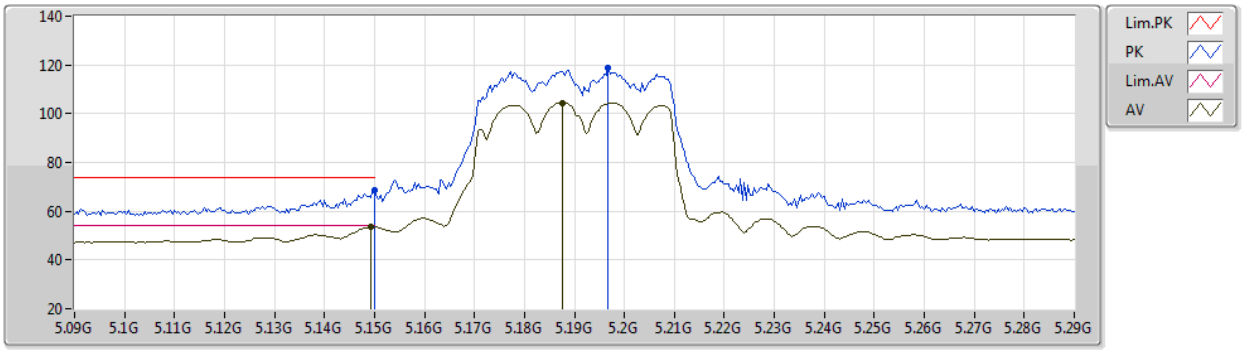
EUT Y_2TX
Setting 23
01-C-B-2-13

Type	Freq	Level	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	69.50	74.00	-4.50	65.46	3	Vertical	333	2.00	-	32.80	5.87	34.63
AV	5.15G	53.59	54.00	-0.41	49.55	3	Vertical	333	2.00	-	32.80	5.87	34.63
PK	5.2004G	118.79	Inf	-Inf	114.74	3	Vertical	333	2.00	-	32.80	5.90	34.65
AV	5.1992G	105.13	Inf	-Inf	101.08	3	Vertical	333	2.00	-	32.80	5.90	34.65

802.11ax HEW40_Nss1,(MCS0)_2TX

5190MHz_TX

15/05/2020



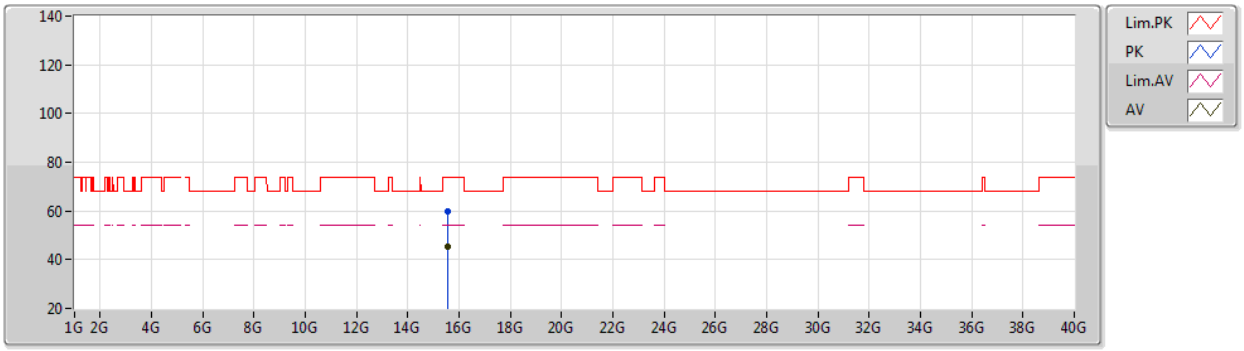
EUT Y_2TX
Setting 23
01-C-B-2-13

Type	Freq	Level	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	68.65	74.00	-5.35	64.61	3	Horizontal	20	2.74	-	32.80	5.87	34.63
AV	5.1492G	53.58	54.00	-0.42	49.54	3	Horizontal	20	2.74	-	32.80	5.87	34.63
PK	5.1968G	118.80	Inf	-Inf	114.75	3	Horizontal	20	2.74	-	32.80	5.90	34.65
AV	5.1876G	104.53	Inf	-Inf	100.49	3	Horizontal	20	2.74	-	32.80	5.89	34.65

802.11ax HEW40_Nss1,(MCS0)_2TX

5190MHz_TX

15/05/2020



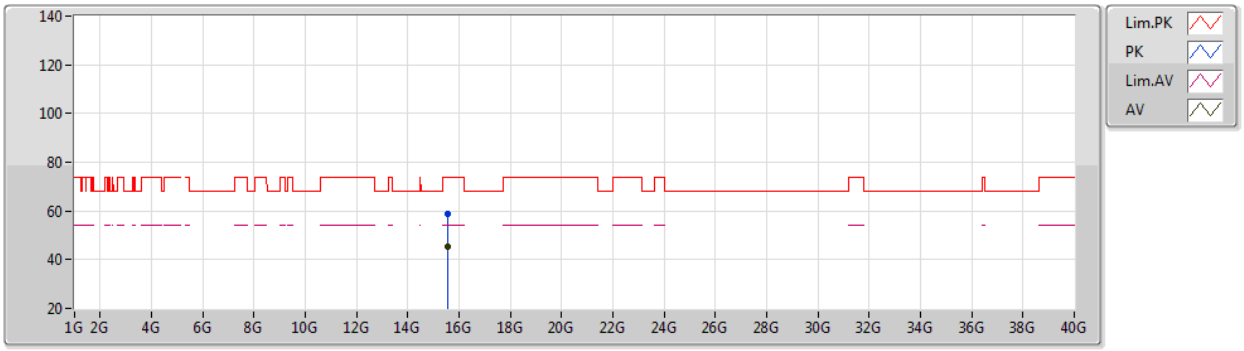
EUT Y_2TX
Setting 23
01-C-B-2

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	15.56916G	60.01	74.00	-13.99	46.30	3	Vertical	284	2.08	-	38.74	9.78	34.81
AV	15.57036G	45.33	54.00	-8.67	31.62	3	Vertical	284	2.08	-	38.74	9.78	34.81

802.11ax HEW40_Nss1,(MCS0)_2TX

5190MHz_TX

15/05/2020



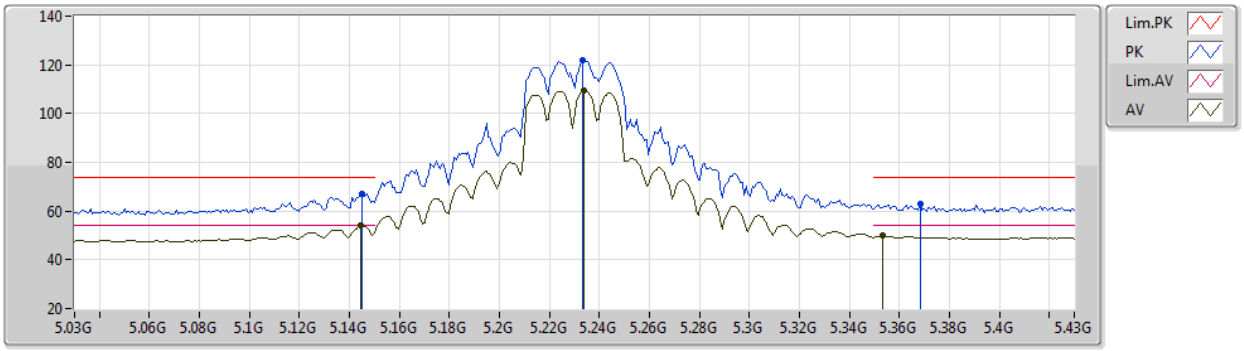
EUT Y_2TX
Setting 23
01-C-B-2

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	15.57013G	58.89	74.00	-15.11	45.18	3	Horizontal	125	2.11	-	38.74	9.78	34.81
AV	15.56957G	45.28	54.00	-8.72	31.57	3	Horizontal	125	2.11	-	38.74	9.78	34.81

802.11ax HEW40_Nss1,(MCS0)_2TX

5230MHz_TX

15/05/2020



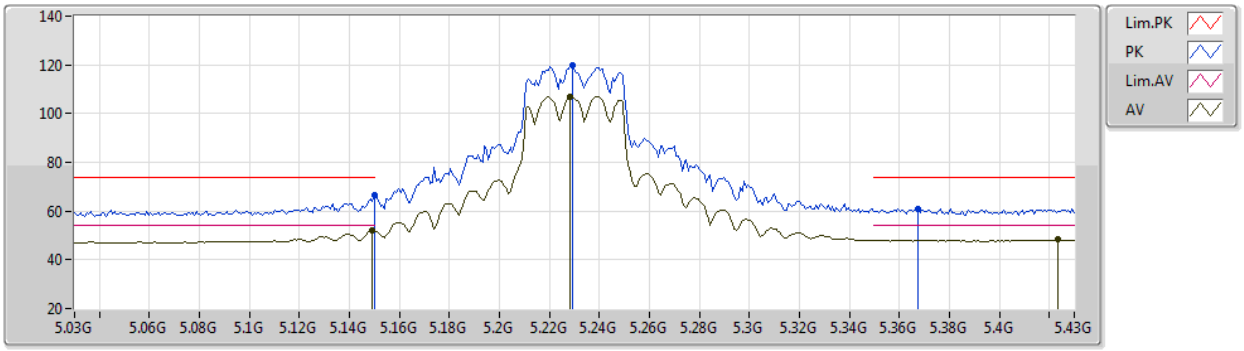
EUT Y_2TX
Setting 25.5
01-C-B-2-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1452G	67.10	74.00	-6.90	63.06	3	Vertical	334	2.03	-	32.80	5.87	34.63
AV	5.1444G	53.91	54.00	-0.09	49.87	3	Vertical	334	2.03	-	32.80	5.87	34.63
PK	5.2332G	121.73	Inf	-Inf	117.50	3	Vertical	334	2.03	-	32.90	5.99	34.66
AV	5.234G	109.33	Inf	-Inf	105.10	3	Vertical	334	2.03	-	32.90	5.99	34.66
PK	5.3684G	62.91	74.00	-11.09	58.12	3	Vertical	334	2.03	-	33.17	6.33	34.71
AV	5.3532G	49.87	54.00	-4.13	45.14	3	Vertical	334	2.03	-	33.15	6.29	34.71

802.11ax HEW40_Nss1,(MCS0)_2TX

5230MHz_TX

15/05/2020



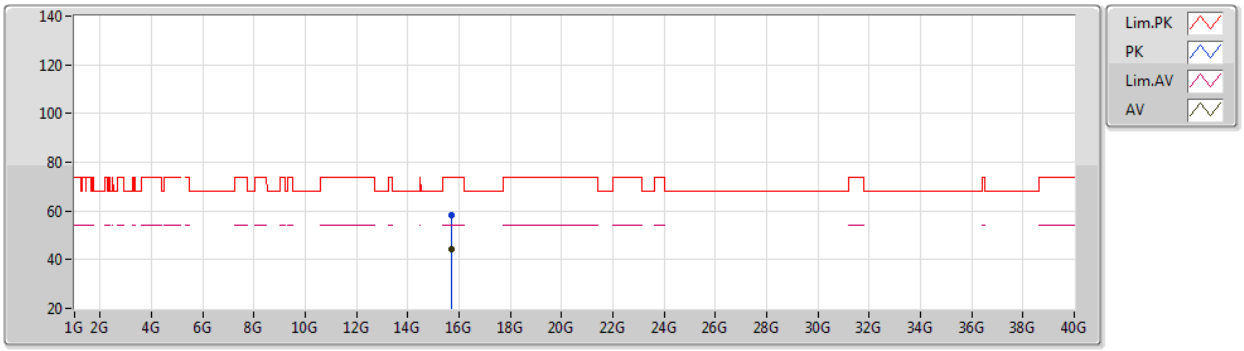
EUT Y_2TX
Setting 25.5
01-C-B-2-13

Type	Freq	Level	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	66.59	74.00	-7.41	62.55	3	Horizontal	290	2.47	-	32.80	5.87	34.63
AV	5.1492G	51.91	54.00	-2.09	47.87	3	Horizontal	290	2.47	-	32.80	5.87	34.63
PK	5.2292G	119.67	Inf	-Inf	115.46	3	Horizontal	290	2.47	-	32.89	5.98	34.66
AV	5.2284G	107.08	Inf	-Inf	102.87	3	Horizontal	290	2.47	-	32.89	5.98	34.66
PK	5.3676G	61.03	74.00	-12.97	56.24	3	Horizontal	290	2.47	-	33.17	6.33	34.71
AV	5.4236G	48.22	54.00	-5.78	43.22	3	Horizontal	290	2.47	-	33.34	6.39	34.73

802.11ax HEW40_Nss1,(MCS0)_2TX

5230MHz_TX

15/05/2020



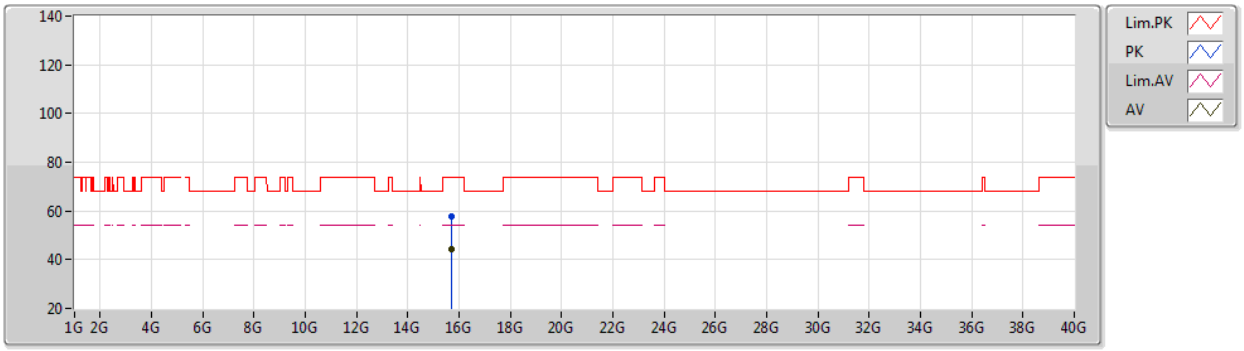
EUT Y_2TX
Setting 25.5
01-C-B-2

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	15.69123G	58.32	74.00	-15.68	44.86	3	Vertical	355	1.24	-	38.65	9.76	34.95
AV	15.68859G	44.53	54.00	-9.47	31.06	3	Vertical	355	1.24	-	38.65	9.76	34.94

802.11ax HEW40_Nss1,(MCS0)_2TX

5230MHz_TX

15/05/2020



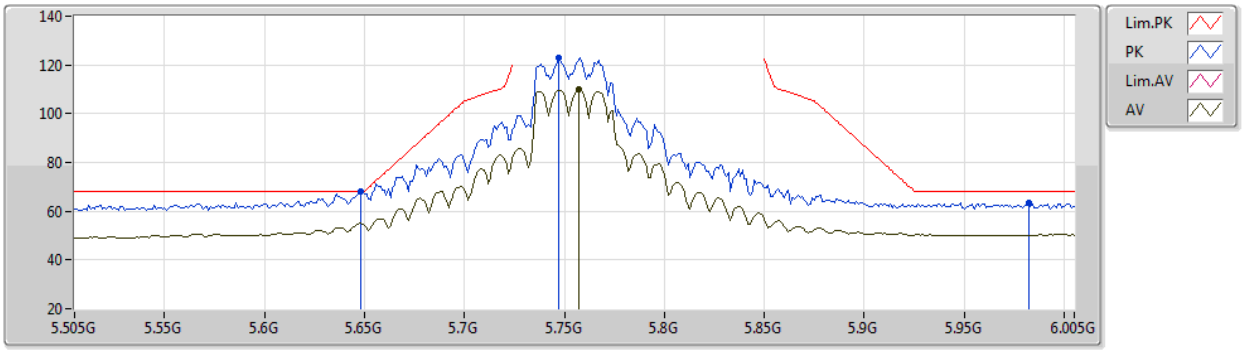
EUT Y_2TX
Setting 25.5
01-C-B-2

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	15.68903G	57.93	74.00	-16.07	44.46	3	Horizontal	229	1.12	-	38.65	9.76	34.94
AV	15.68907G	44.47	54.00	-9.53	31.00	3	Horizontal	229	1.12	-	38.65	9.76	34.94

802.11ax HEW40_Nss1,(MCS0)_2TX

5755MHz_TX

15/05/2020



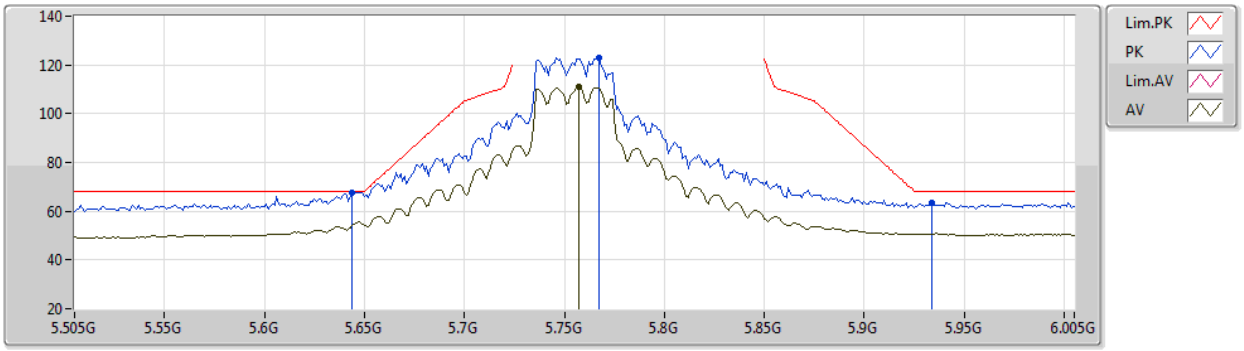
EUT Y_2TX
Setting 27.5
01-C-B-2-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.648G	68.06	68.20	-0.14	62.44	3	Vertical	14	1.70	-	34.00	6.32	34.70
PK	5.747G	122.97	Inf	-Inf	117.13	3	Vertical	14	1.70	-	34.14	6.37	34.67
AV	5.757G	110.03	Inf	-Inf	104.14	3	Vertical	14	1.70	-	34.17	6.38	34.66
PK	5.982G	63.39	68.20	-4.81	56.27	3	Vertical	14	1.70	-	35.21	6.49	34.58

802.11ax HEW40_Nss1,(MCS0)_2TX

5755MHz_TX

15/05/2020



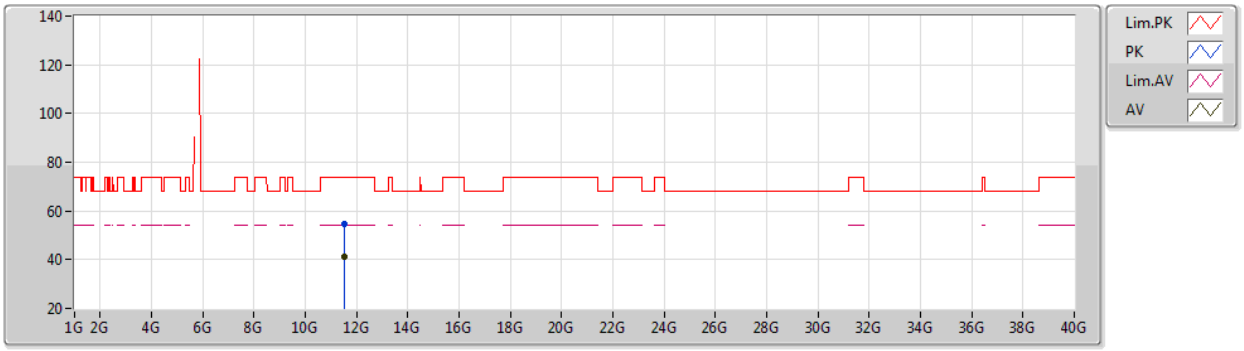
EUT Y_2TX
Setting 27.5
01-C-B-2-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.644G	67.80	68.20	-0.40	62.18	3	Horizontal	290	2.03	-	34.00	6.32	34.70
PK	5.767G	122.93	Inf	-Inf	117.01	3	Horizontal	290	2.03	-	34.20	6.38	34.66
AV	5.757G	110.93	Inf	-Inf	105.04	3	Horizontal	290	2.03	-	34.17	6.38	34.66
PK	5.934G	63.39	68.20	-4.81	56.55	3	Horizontal	290	2.03	-	34.97	6.47	34.60

802.11ax HEW40_Nss1,(MCS0)_2TX

5755MHz_TX

15/05/2020



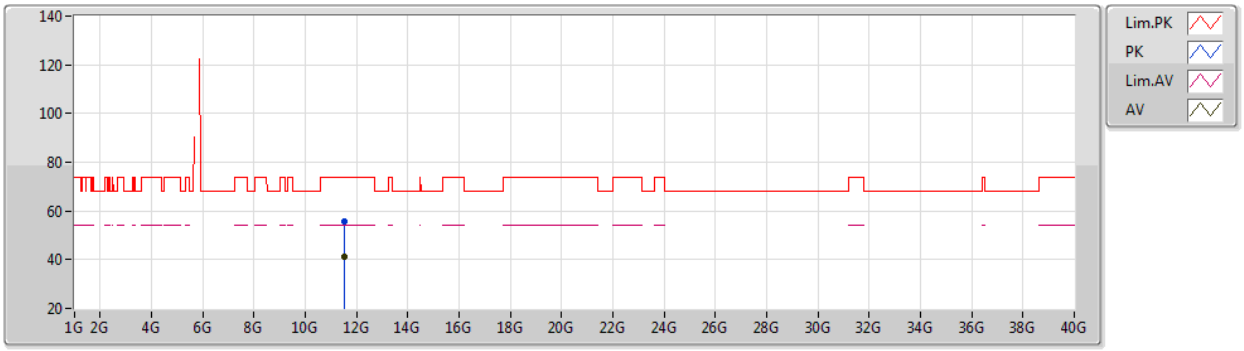
EUT Y_2TX
Setting 27.5
01-C-B-2

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	11.51011G	54.68	74.00	-19.32	41.90	3	Vertical	37	1.29	-	38.45	9.26	34.93
AV	11.50865G	41.05	54.00	-12.95	28.27	3	Vertical	37	1.29	-	38.45	9.26	34.93

802.11ax HEW40_Nss1,(MCS0)_2TX

5755MHz_TX

15/05/2020



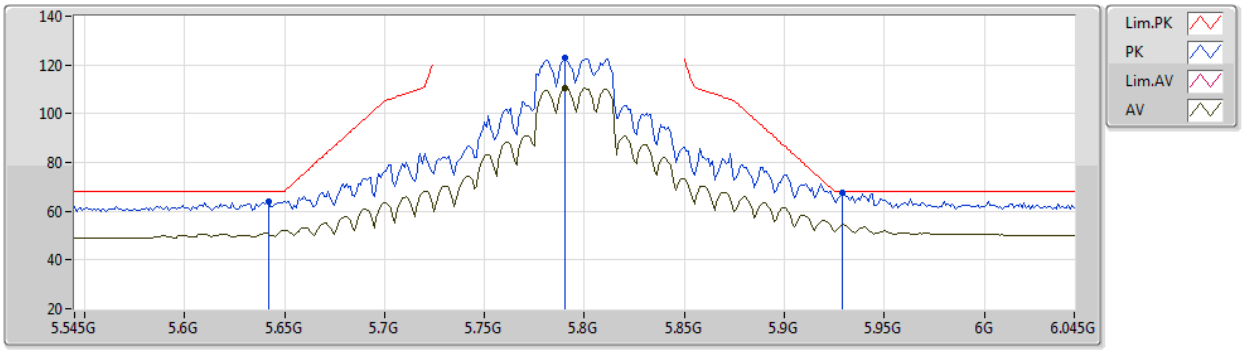
EUT Y_2TX
Setting 27.5
01-C-B-2

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	11.51171G	55.55	74.00	-18.45	42.77	3	Horizontal	324	2.34	-	38.45	9.26	34.93
AV	11.51231G	41.06	54.00	-12.94	28.28	3	Horizontal	324	2.34	-	38.45	9.26	34.93

802.11ax HEW40_Nss1,(MCS0)_2TX

5795MHz_TX

15/05/2020



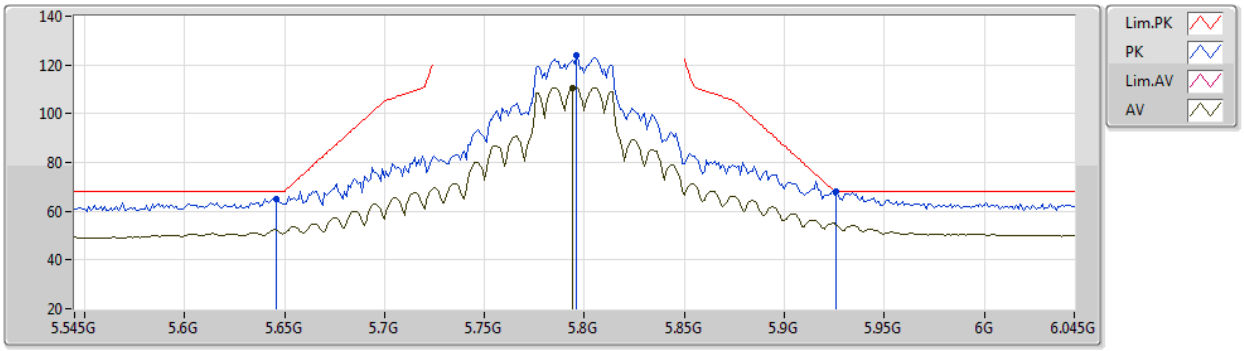
EUT Y_2TX
Setting 28.5
01-C-B-2-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.642G	64.15	68.20	-4.05	58.53	3	Vertical	28	1.80	-	34.00	6.32	34.70
PK	5.79G	122.78	Inf	-Inf	116.76	3	Vertical	28	1.80	-	34.27	6.40	34.65
AV	5.79G	110.31	Inf	-Inf	104.29	3	Vertical	28	1.80	-	34.27	6.40	34.65
PK	5.929G	67.51	68.20	-0.69	60.71	3	Vertical	28	1.80	-	34.94	6.46	34.60

802.11ax HEW40_Nss1,(MCS0)_2TX

5795MHz_TX

15/05/2020



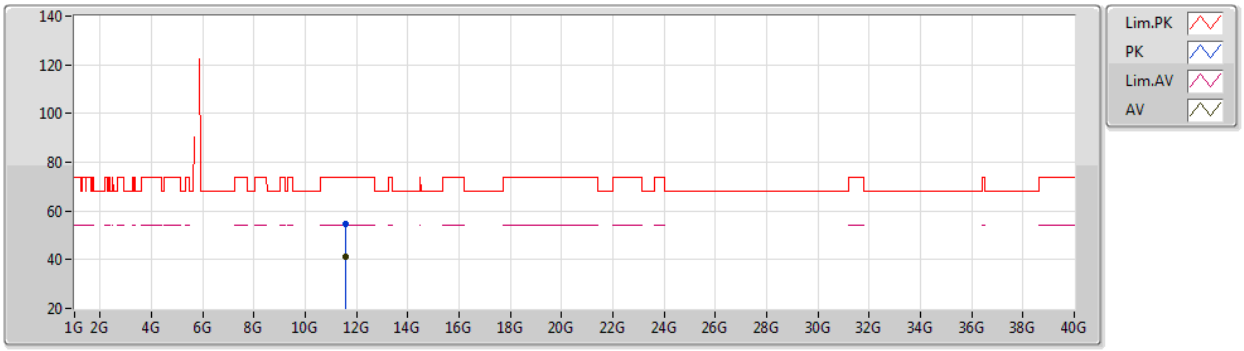
EUT Y_2TX
Setting 28.5
01-C-B-2-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.646G	65.21	68.20	-2.99	59.59	3	Horizontal	285	2.36	-	34.00	6.32	34.70
PK	5.796G	123.94	Inf	-Inf	117.90	3	Horizontal	285	2.36	-	34.29	6.40	34.65
AV	5.794G	110.65	Inf	-Inf	104.62	3	Horizontal	285	2.36	-	34.28	6.40	34.65
PK	5.926G	67.87	68.20	-0.33	61.08	3	Horizontal	285	2.36	-	34.93	6.46	34.60

802.11ax HEW40_Nss1,(MCS0)_2TX

5795MHz_TX

15/05/2020



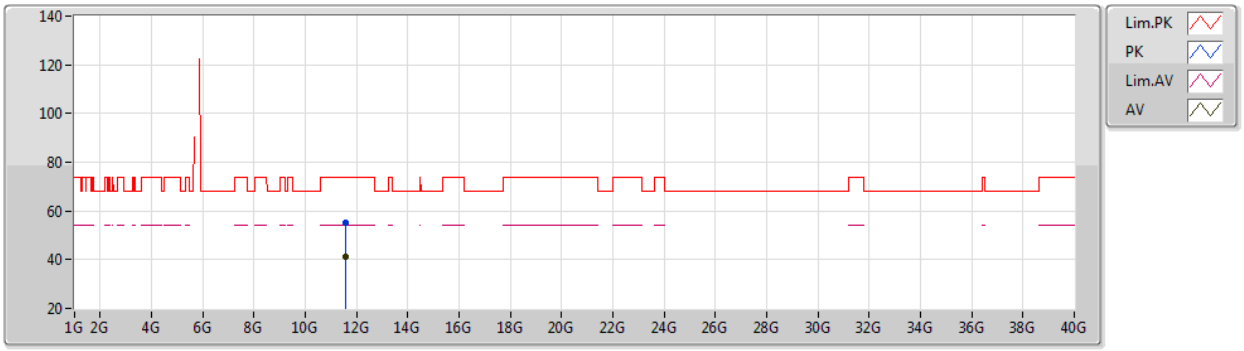
EUT Y_2TX
Setting 28.5
01-C-B-2

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	11.5892G	54.45	74.00	-19.55	41.65	3	Vertical	125	1.73	-	38.46	9.28	34.94
AV	11.58764G	41.19	54.00	-12.81	28.39	3	Vertical	125	1.73	-	38.46	9.28	34.94

802.11ax HEW40_Nss1,(MCS0)_2TX

5795MHz_TX

15/05/2020



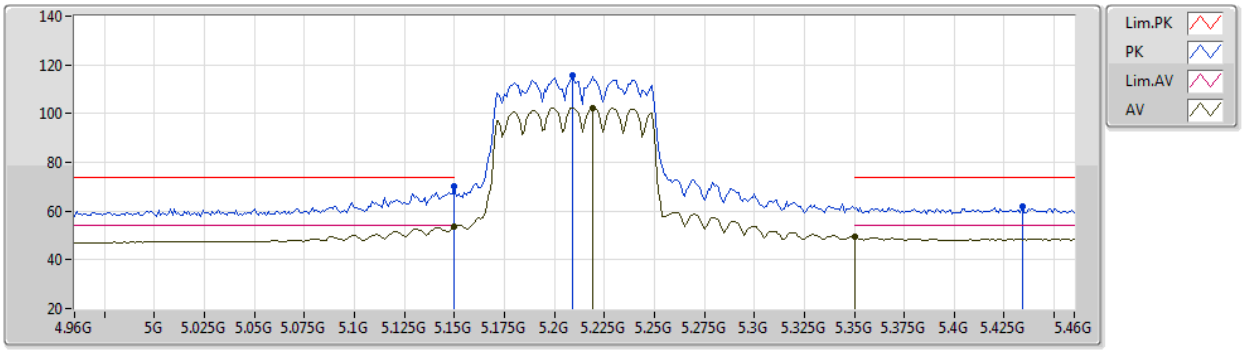
EUT Y_2TX
Setting 28.5
01-C-B-2

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	11.58992G	55.01	74.00	-18.99	42.21	3	Horizontal	315	2.28	-	38.46	9.28	34.94
AV	11.5888G	41.26	54.00	-12.74	28.46	3	Horizontal	315	2.28	-	38.46	9.28	34.94

802.11ax HEW80_Nss1,(MCS0)_2TX

5210MHz_TX

15/05/2020



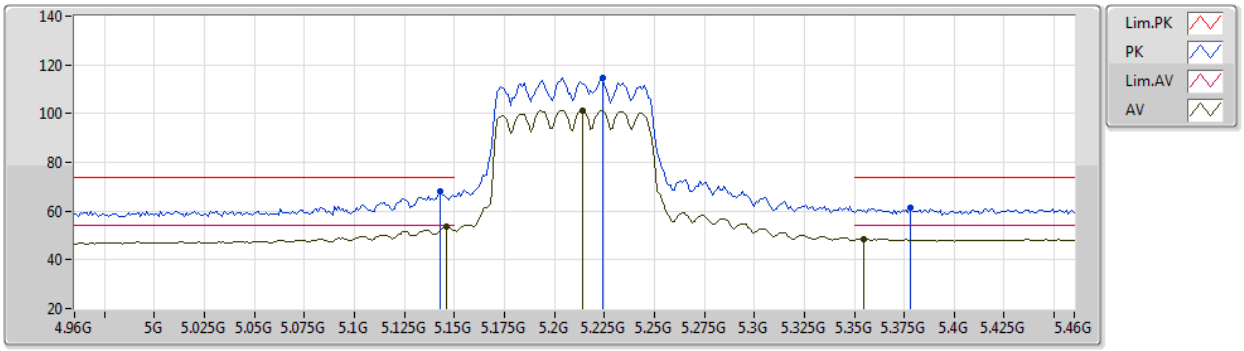
EUT Y_2TX
Setting 23
01-C-B-2-13

Type	Freq	Level	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	70.30	74.00	-3.70	66.26	3	Vertical	334	1.99	-	32.80	5.87	34.63
AV	5.15G	53.71	54.00	-0.29	49.67	3	Vertical	334	1.99	-	32.80	5.87	34.63
PK	5.209G	115.44	Inf	-Inf	111.34	3	Vertical	334	1.99	-	32.83	5.92	34.65
AV	5.219G	102.44	Inf	-Inf	98.29	3	Vertical	334	1.99	-	32.86	5.95	34.66
PK	5.434G	61.77	74.00	-12.23	56.72	3	Vertical	334	1.99	-	33.40	6.38	34.73
AV	5.35G	49.27	54.00	-4.73	44.53	3	Vertical	334	1.99	-	33.15	6.29	34.70

802.11ax HEW80_Nss1,(MCS0)_2TX

5210MHz_TX

15/05/2020



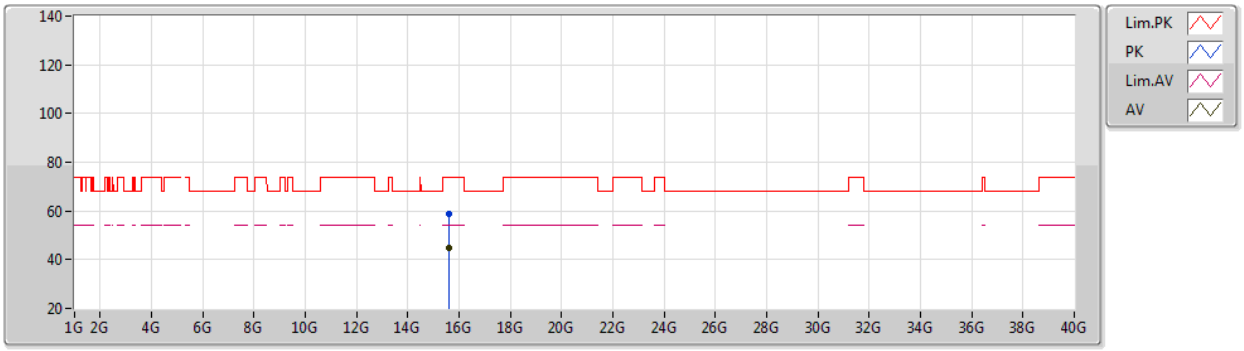
EUT Y_2TX
Setting 23
01-C-B-2-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.143G	67.88	74.00	-6.12	63.84	3	Horizontal	287	2.68	-	32.80	5.87	34.63
AV	5.146G	53.48	54.00	-0.52	49.44	3	Horizontal	287	2.68	-	32.80	5.87	34.63
PK	5.224G	114.75	Inf	-Inf	110.58	3	Horizontal	287	2.68	-	32.87	5.96	34.66
AV	5.214G	101.32	Inf	-Inf	97.20	3	Horizontal	287	2.68	-	32.84	5.94	34.66
PK	5.378G	61.15	74.00	-12.85	56.33	3	Horizontal	287	2.68	-	33.18	6.35	34.71
AV	5.355G	48.55	54.00	-5.45	43.80	3	Horizontal	287	2.68	-	33.16	6.30	34.71

802.11ax HEW80_Nss1,(MCS0)_2TX

5210MHz_TX

15/05/2020



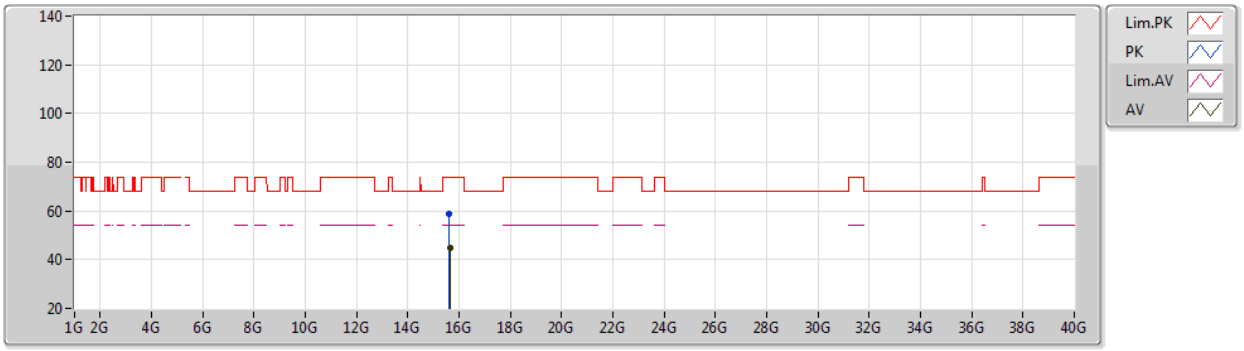
EUT Y_2TX
Setting 23
01-C-B-2

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	15.62779G	58.68	74.00	-15.32	45.09	3	Vertical	343	1.78	-	38.70	9.77	34.88
AV	15.62763G	44.80	54.00	-9.20	31.21	3	Vertical	343	1.78	-	38.70	9.77	34.88

802.11ax HEW80_Nss1,(MCS0)_2TX

5210MHz_TX

15/05/2020



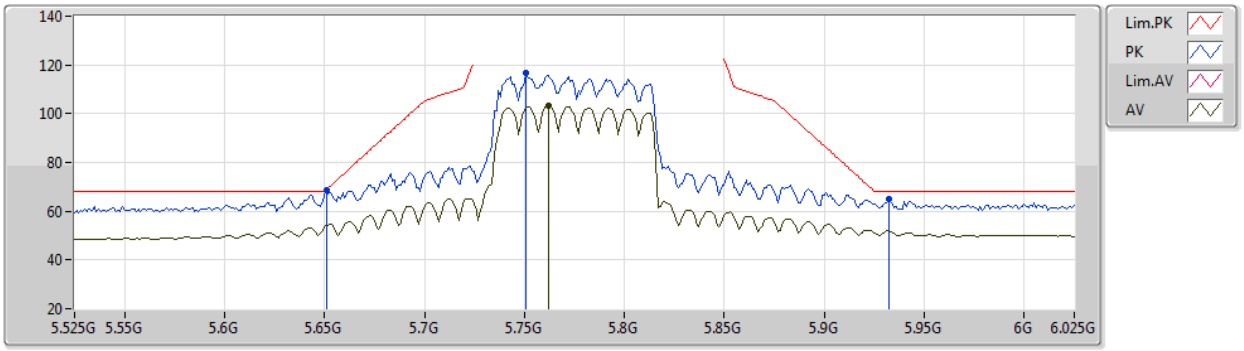
EUT Y_2TX
Setting 23
01-C-B-2

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	15.63045G	58.72	74.00	-15.28	45.13	3	Horizontal	106	2.61	-	38.70	9.77	34.88
AV	15.63148G	44.78	54.00	-9.22	31.20	3	Horizontal	106	2.61	-	38.69	9.77	34.88

802.11ax HEW80_Nss1,(MCS0)_2TX

5775MHz_TX

15/05/2020



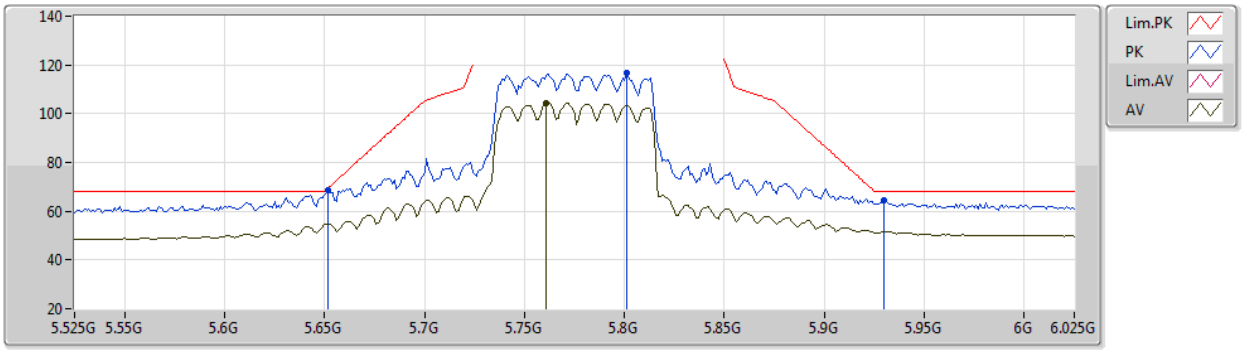
EUT Y_2TX
Setting 24.5
01-C-B-2-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.651G	68.60	68.94	-0.34	62.97	3	Vertical	13	1.85	-	34.00	6.33	34.70
PK	5.751G	116.47	Inf	-Inf	110.60	3	Vertical	13	1.85	-	34.15	6.38	34.66
AV	5.762G	103.40	Inf	-Inf	97.49	3	Vertical	13	1.85	-	34.19	6.38	34.66
PK	5.932G	65.19	68.20	-3.01	58.36	3	Vertical	13	1.85	-	34.96	6.47	34.60

802.11ax HEW80_Nss1,(MCS0)_2TX

5775MHz_TX

15/05/2020



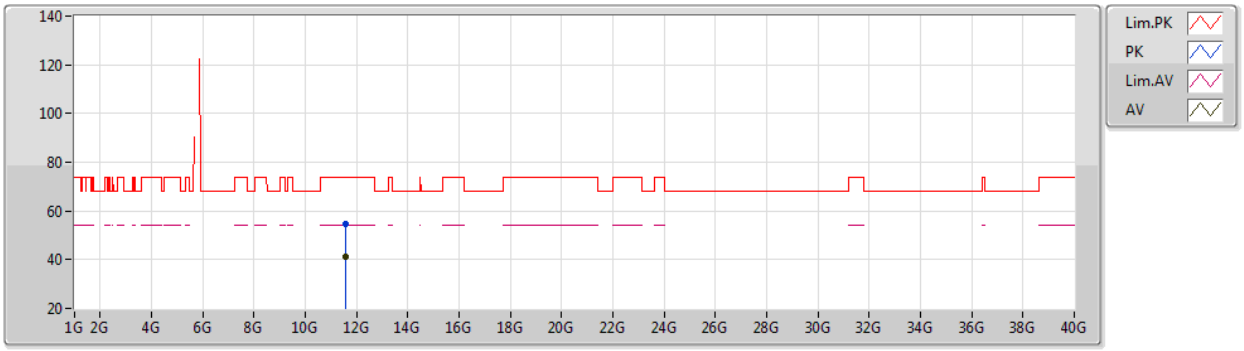
EUT Y_2TX
Setting 24.5
01-C-B-2-13

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.652G	68.86	69.68	-0.82	63.23	3	Horizontal	292	2.04	-	34.00	6.33	34.70
PK	5.801G	116.52	Inf	-Inf	110.47	3	Horizontal	292	2.04	-	34.30	6.40	34.65
AV	5.761G	104.55	Inf	-Inf	98.65	3	Horizontal	292	2.04	-	34.18	6.38	34.66
PK	5.93G	64.42	68.20	-3.78	57.61	3	Horizontal	292	2.04	-	34.95	6.46	34.60

802.11ax HEW80_Nss1,(MCS0)_2TX

5775MHz_TX

15/05/2020



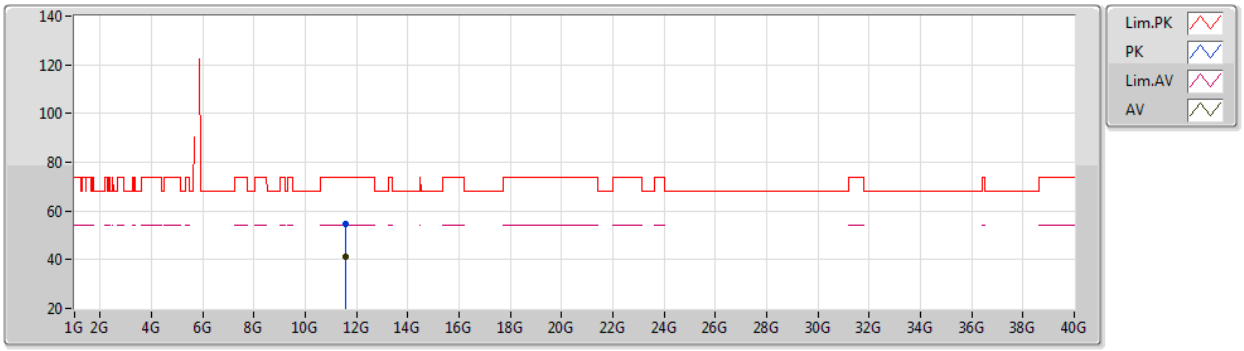
EUT Y_2TX
Setting 24.5
01-C-B-2

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	11.55192G	54.83	74.00	-19.17	42.04	3	Vertical	6	2.47	-	38.46	9.27	34.94
AV	11.55036G	41.27	54.00	-12.73	28.48	3	Vertical	6	2.47	-	38.46	9.27	34.94

802.11ax HEW80_Nss1,(MCS0)_2TX

5775MHz_TX

15/05/2020



EUT Y_2TX
Setting 24.5
01-C-B-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	11.55157G	54.49	74.00	-19.51	41.70	3	Horizontal	10	1.15	-	38.46	9.27	34.94
AV	11.54993G	41.17	54.00	-12.83	28.39	3	Horizontal	10	1.15	-	38.45	9.27	34.94

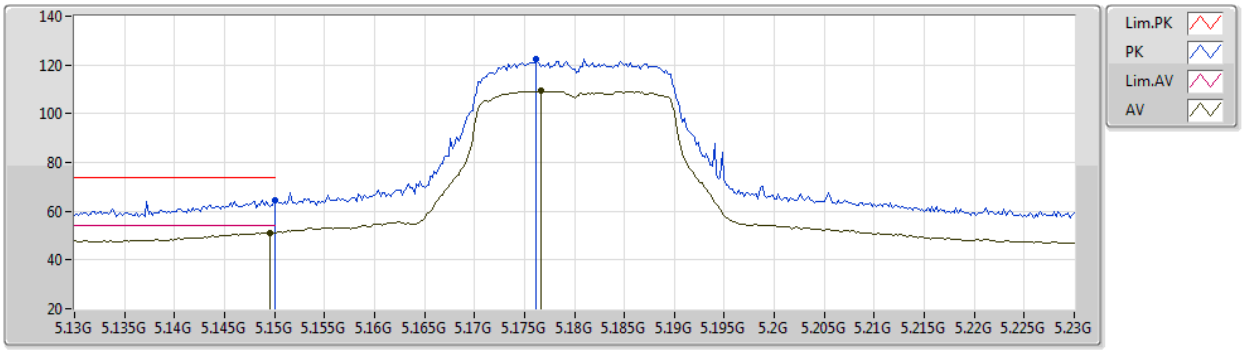
For beamforming mode:
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	Pass	AV	5.1492G	51.47	54.00	-2.53	3	Vertical	302	1.19	-

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5180MHz_TX

15/05/2020



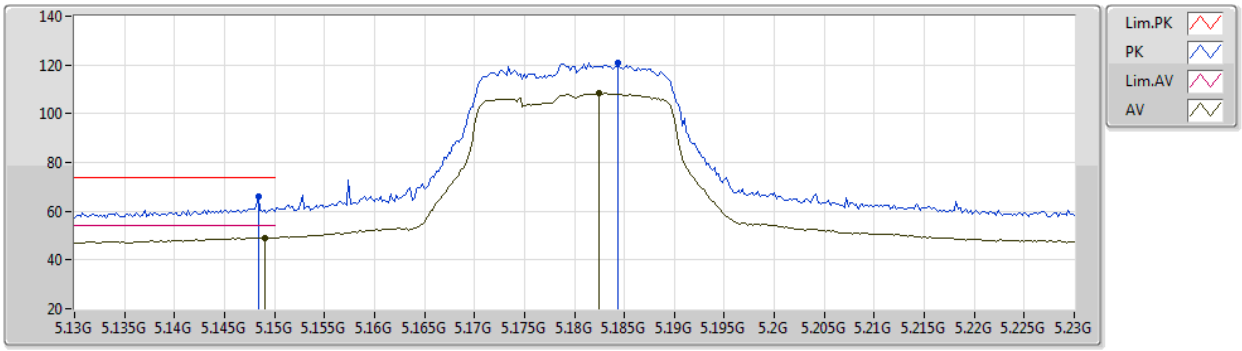
EUT Y_2TX
Setting 26
02-B-L-3-10

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	64.61	74.00	-9.39	55.57	3	Vertical	360	2.24	-	33.45	5.97	30.38
AV	5.1496G	51.22	54.00	-2.78	42.18	3	Vertical	360	2.24	-	33.45	5.97	30.38
PK	5.1762G	122.50	Inf	-Inf	113.42	3	Vertical	360	2.24	-	33.48	5.99	30.39
AV	5.1766G	109.36	Inf	-Inf	100.28	3	Vertical	360	2.24	-	33.48	5.99	30.39

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5180MHz_TX

15/05/2020



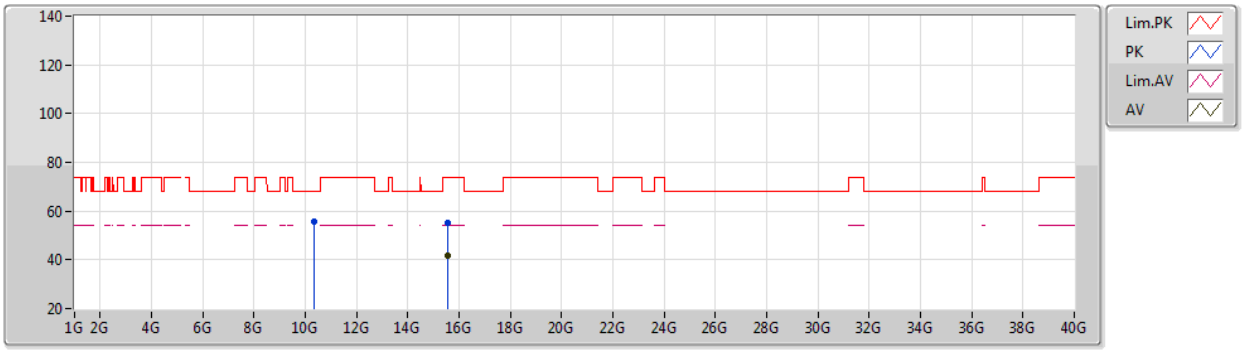
EUT Y_2TX
Setting 26
02-B-L-3-10

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	66.16	74.00	-7.84	57.12	3	Horizontal	289	1.27	-	33.45	5.97	30.38
AV	5.149G	49.15	54.00	-4.85	40.11	3	Horizontal	289	1.27	-	33.45	5.97	30.38
PK	5.1844G	120.90	Inf	-Inf	111.83	3	Horizontal	289	1.27	-	33.48	5.99	30.40
AV	5.1824G	108.48	Inf	-Inf	99.40	3	Horizontal	289	1.27	-	33.48	5.99	30.39

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5180MHz_TX

15/05/2020



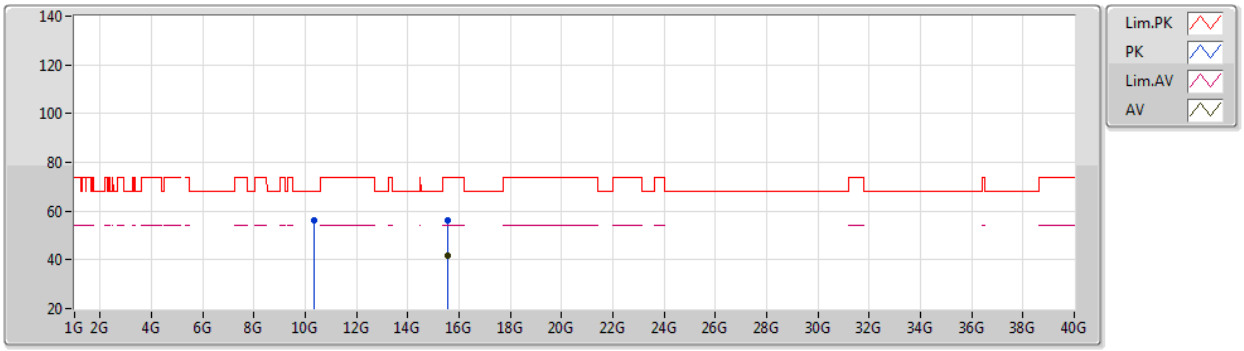
EUT Y_2TX
Setting 26
02-B-L-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.36G	55.58	68.20	-12.62	39.68	3	Vertical	346	1.80	-	38.88	8.51	31.49
PK	15.541G	55.26	74.00	-18.74	39.26	3	Vertical	134	2.39	-	38.73	9.25	31.98
AV	15.54426G	41.69	54.00	-12.31	25.70	3	Vertical	134	2.39	-	38.72	9.25	31.98

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5180MHz_TX

15/05/2020



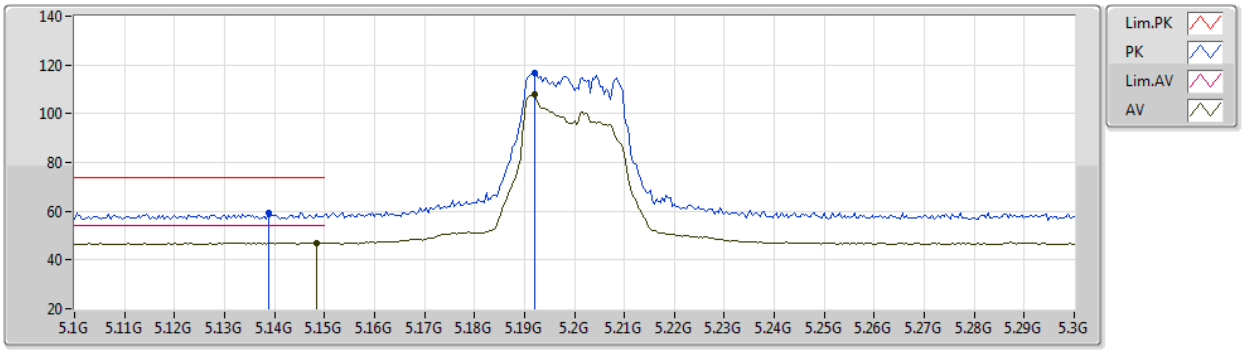
EUT Y_2TX
Setting 26
02-B-L-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.35981G	55.95	68.20	-12.25	40.05	3	Horizontal	312	2.00	-	38.88	8.51	31.49
PK	15.54048G	56.23	74.00	-17.77	40.23	3	Horizontal	51	1.72	-	38.73	9.25	31.98
AV	15.54276G	41.71	54.00	-12.29	25.71	3	Horizontal	51	1.72	-	38.73	9.25	31.98

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5200MHz_TX

15/05/2020



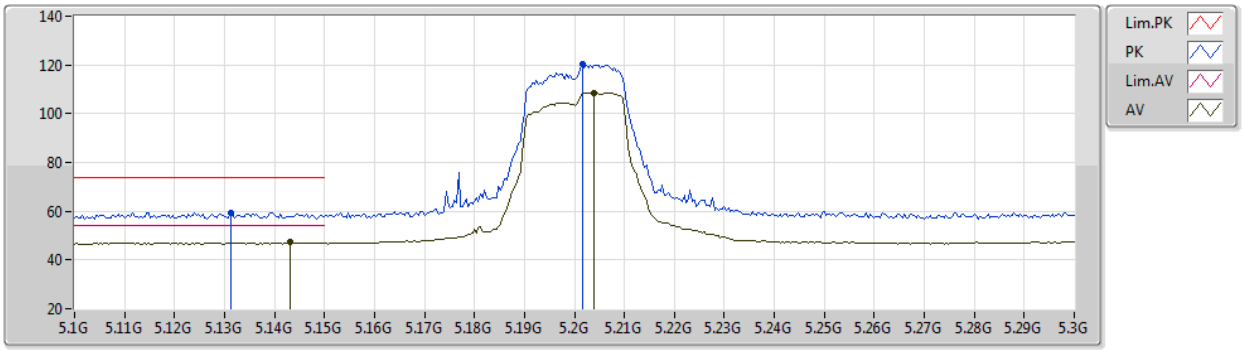
EUT Y_2TX
Setting 26
02-B-L-3-10

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	5.1388G	59.23	74.00	-14.77	50.20	3	Vertical	297	1.80	-	33.44	5.97	30.38
AV	5.1484G	47.10	54.00	-6.90	38.06	3	Vertical	297	1.80	-	33.45	5.97	30.38
PK	5.192G	116.50	Inf	-Inf	107.41	3	Vertical	297	1.80	-	33.49	6.00	30.40
AV	5.192G	107.80	Inf	-Inf	98.71	3	Vertical	297	1.80	-	33.49	6.00	30.40

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5200MHz_TX

15/05/2020



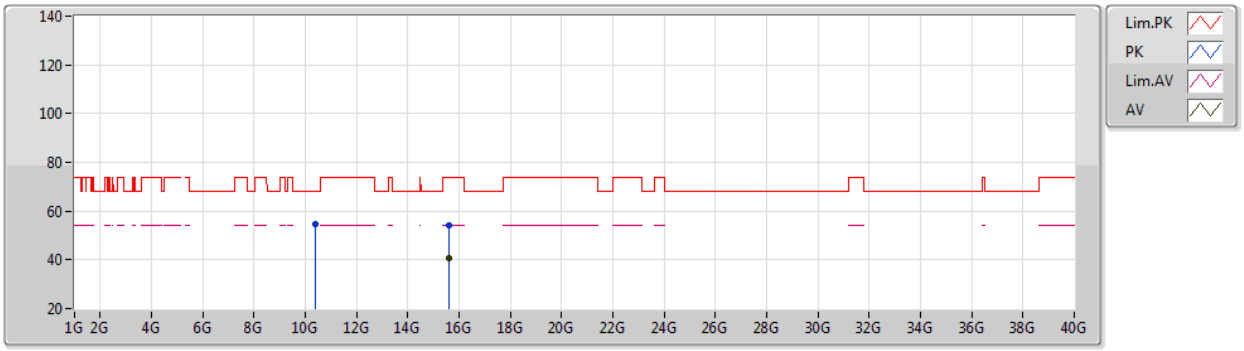
EUT Y_2TX
Setting 26
02-B-L-3-10

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	5.1312G	59.55	74.00	-14.45	50.53	3	Horizontal	284	1.80	-	33.43	5.97	30.38
AV	5.1432G	47.34	54.00	-6.66	38.31	3	Horizontal	284	1.80	-	33.44	5.97	30.38
PK	5.2016G	120.56	Inf	-Inf	111.46	3	Horizontal	284	1.80	-	33.50	6.00	30.40
AV	5.204G	108.54	Inf	-Inf	99.43	3	Horizontal	284	1.80	-	33.51	6.00	30.40

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5200MHz_TX

15/05/2020



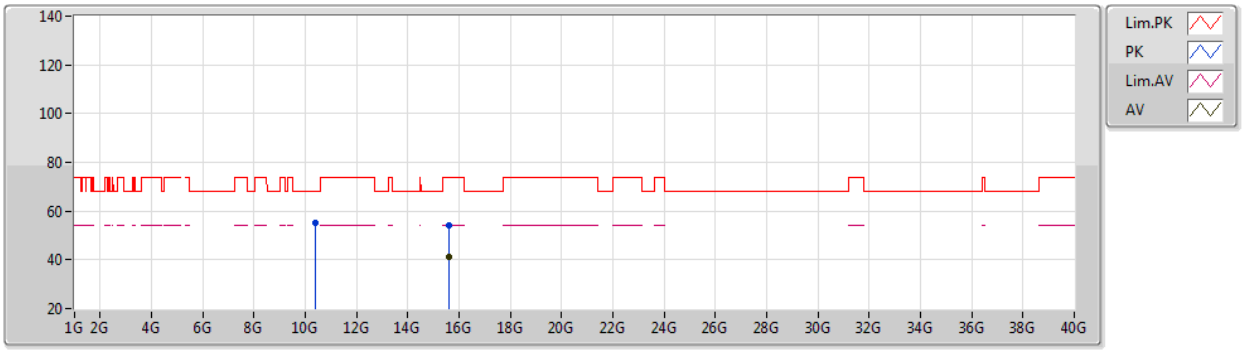
EUT Y_2TX
Setting 26
02-B-L-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.3993G	54.76	68.20	-13.44	38.87	3	Vertical	8	1.80	-	38.86	8.52	31.49
PK	15.59962G	54.01	74.00	-19.99	38.17	3	Vertical	38	1.61	-	38.56	9.27	31.99
AV	15.60133G	40.88	54.00	-13.12	25.04	3	Vertical	38	1.61	-	38.56	9.27	31.99

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5200MHz_TX

15/05/2020



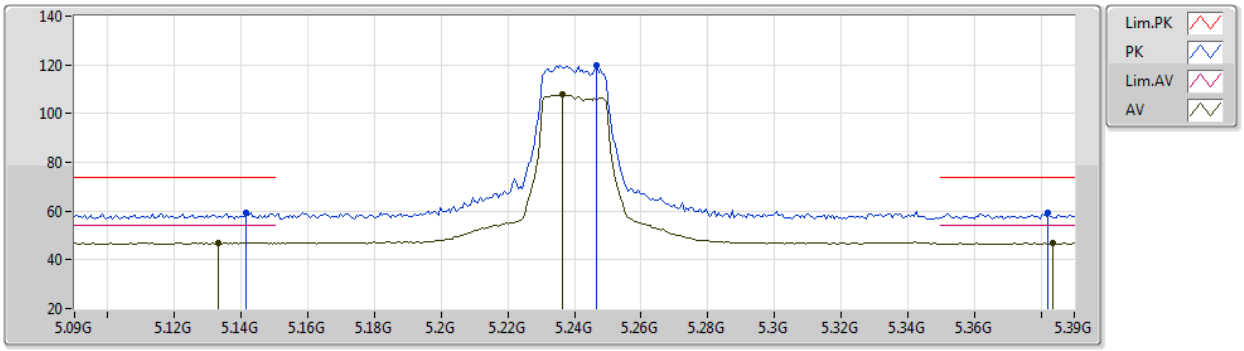
EUT Y_2TX
Setting 26
02-B-L-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.3984G	55.26	68.20	-12.94	39.37	3	Horizontal	297	1.00	-	38.86	8.52	31.49
PK	15.59954G	53.89	74.00	-20.11	38.05	3	Horizontal	262	2.48	-	38.56	9.27	31.99
AV	15.59867G	40.96	54.00	-13.04	25.12	3	Horizontal	262	2.48	-	38.56	9.27	31.99

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5240MHz_TX

15/05/2020



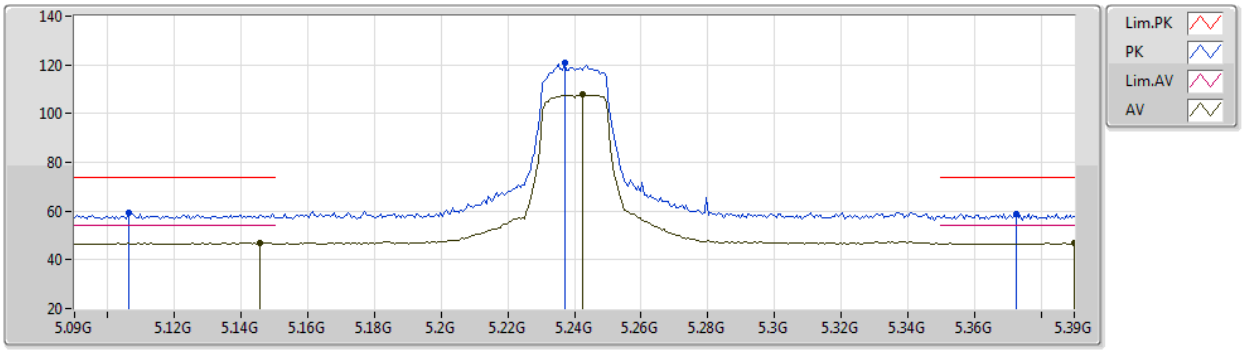
EUT Y_2TX
Setting 26
02-B-L-3-10

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	5.1416G	59.08	74.00	-14.92	50.05	3	Vertical	334	2.04	-	33.44	5.97	30.38
AV	5.1332G	46.98	54.00	-7.02	37.96	3	Vertical	334	2.04	-	33.43	5.97	30.38
PK	5.2466G	119.82	Inf	-Inf	110.63	3	Vertical	334	2.04	-	33.59	6.02	30.42
AV	5.2364G	107.88	Inf	-Inf	98.70	3	Vertical	334	2.04	-	33.57	6.02	30.41
PK	5.3822G	59.47	74.00	-14.53	50.06	3	Vertical	334	2.04	-	33.78	6.09	30.46
AV	5.3834G	46.96	54.00	-7.04	37.56	3	Vertical	334	2.04	-	33.78	6.09	30.47

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5240MHz_TX

15/05/2020



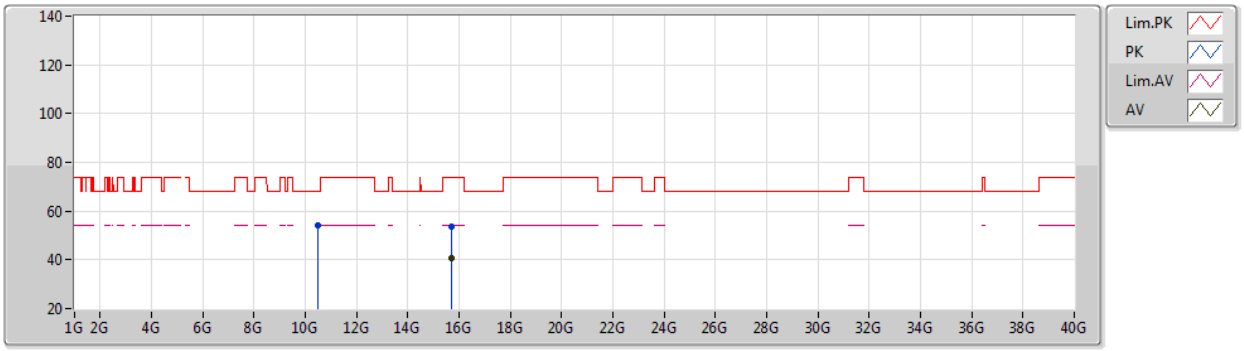
EUT Y_2TX
Setting 26
02-B-L-3-10

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	5.1062G	59.20	74.00	-14.80	50.21	3	Horizontal	283	1.80	-	33.41	5.95	30.37
AV	5.1458G	46.99	54.00	-7.01	37.95	3	Horizontal	283	1.80	-	33.45	5.97	30.38
PK	5.237G	121.11	Inf	-Inf	111.93	3	Horizontal	283	1.80	-	33.57	6.02	30.41
AV	5.2424G	107.68	Inf	-Inf	98.50	3	Horizontal	283	1.80	-	33.58	6.02	30.42
PK	5.3726G	59.02	74.00	-14.98	49.62	3	Horizontal	283	1.80	-	33.77	6.09	30.46
AV	5.39G	46.78	54.00	-7.22	37.37	3	Horizontal	283	1.80	-	33.79	6.09	30.47

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5240MHz_TX

15/05/2020



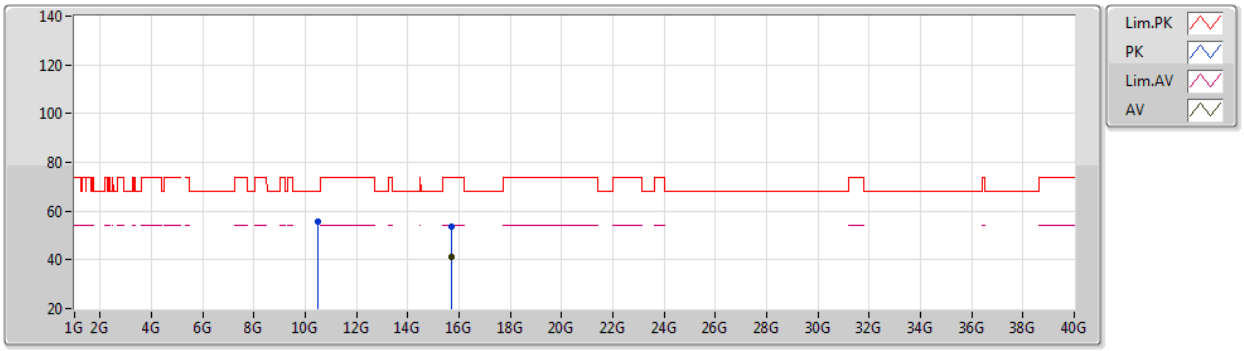
EUT Y_2TX
Setting 26
02-B-L-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.48071G	54.04	68.20	-14.16	38.17	3	Vertical	70	2.05	-	38.81	8.55	31.49
PK	15.7199G	53.82	74.00	-20.18	38.32	3	Vertical	263	2.25	-	38.21	9.31	32.02
AV	15.72081G	40.93	54.00	-13.07	25.43	3	Vertical	263	2.25	-	38.21	9.31	32.02

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5240MHz_TX

15/05/2020



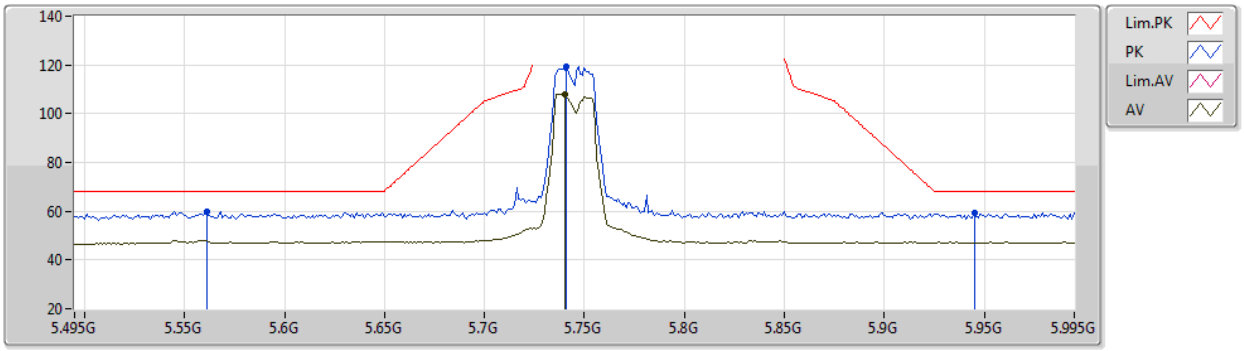
EUT Y_2TX
Setting 26
02-B-L-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.48014G	55.68	68.20	-12.52	39.81	3	Horizontal	15	1.96	-	38.81	8.55	31.49
PK	15.72185G	53.80	74.00	-20.20	38.30	3	Horizontal	109	2.82	-	38.21	9.31	32.02
AV	15.71837G	40.99	54.00	-13.01	25.48	3	Horizontal	109	2.82	-	38.22	9.31	32.02

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5745MHz_TX

15/05/2020



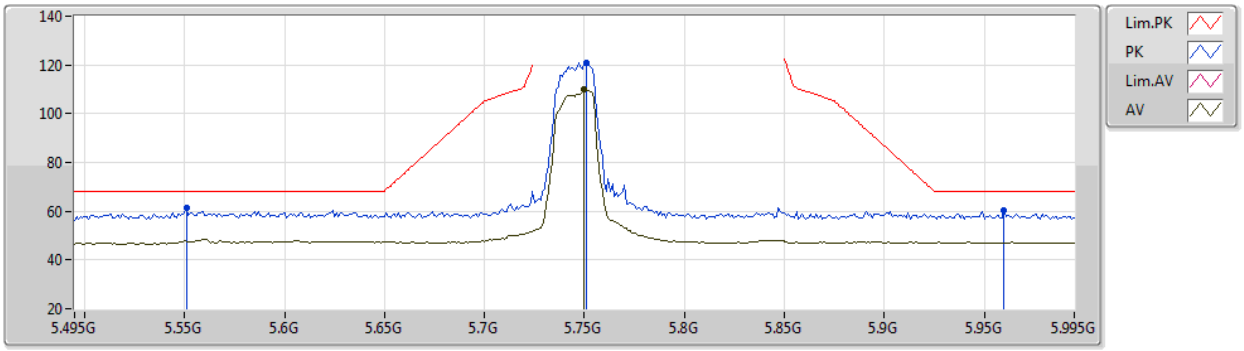
EUT Y_2TX
Setting 26
02-B-L-3-10

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	5.561G	59.91	68.20	-8.29	50.27	3	Vertical	12	1.42	-	33.90	6.26	30.52
PK	5.741G	119.17	Inf	-Inf	109.57	3	Vertical	12	1.42	-	33.80	6.37	30.57
AV	5.74G	108.12	Inf	-Inf	98.52	3	Vertical	12	1.42	-	33.80	6.37	30.57
PK	5.945G	59.34	68.20	-8.86	49.48	3	Vertical	12	1.42	-	34.15	6.33	30.62

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5745MHz_TX

15/05/2020



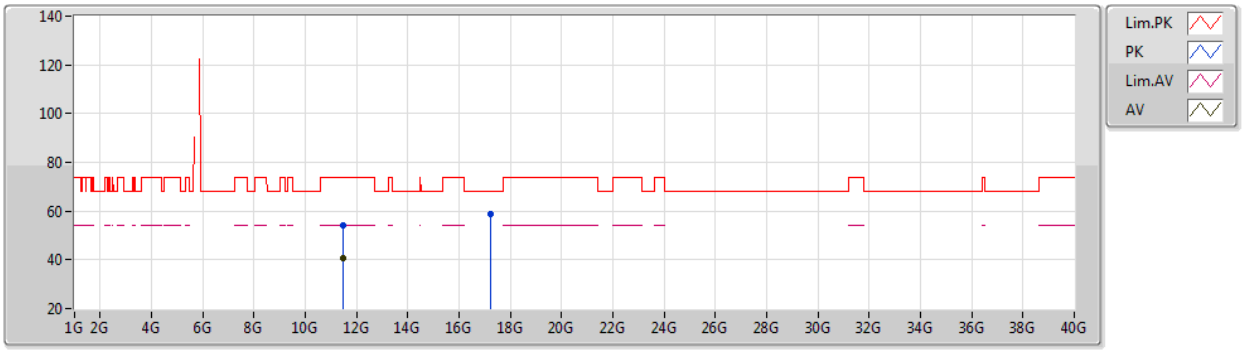
EUT Y_2TX
Setting 26
02-B-L-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.551G	61.26	68.20	-6.94	51.62	3	Horizontal	348	2.91	-	33.90	6.26	30.52
PK	5.751G	121.09	Inf	-Inf	111.48	3	Horizontal	348	2.91	-	33.80	6.38	30.57
AV	5.75G	109.77	Inf	-Inf	100.17	3	Horizontal	348	2.91	-	33.80	6.37	30.57
PK	5.96G	60.21	68.20	-7.99	50.35	3	Horizontal	348	2.91	-	34.16	6.32	30.62

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5745MHz_TX

15/05/2020



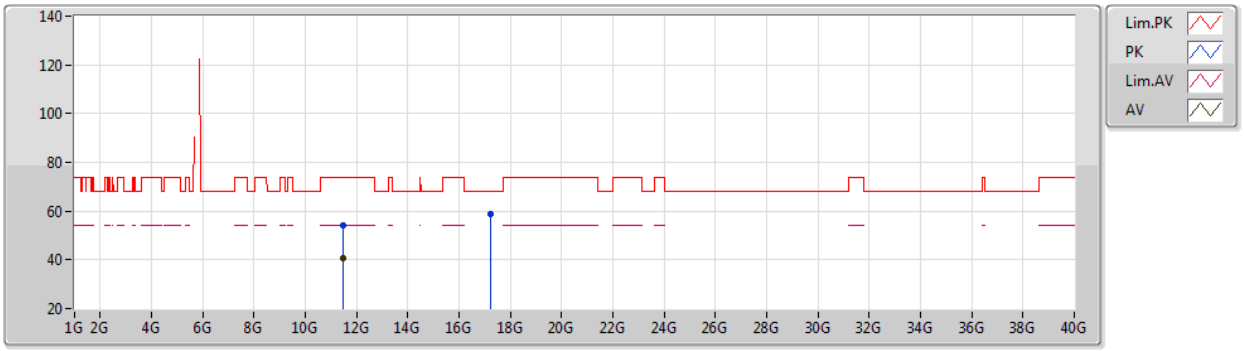
EUT Y_2TX
Setting 26
02-B-L-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.49114G	54.10	74.00	-19.90	37.96	3	Vertical	182	2.97	-	38.89	8.85	31.60
AV	11.4875G	40.87	54.00	-13.13	24.73	3	Vertical	182	2.97	-	38.89	8.85	31.60
PK	17.23704G	58.90	68.20	-9.30	38.08	3	Vertical	127	1.56	-	42.48	10.15	31.81

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5745MHz_TX

15/05/2020



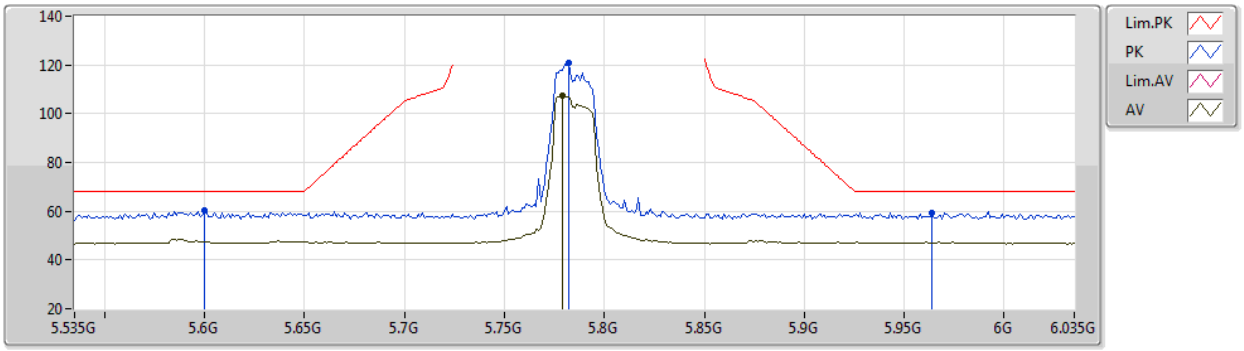
EUT Y_2TX
Setting 26
02-B-L-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.49214G	54.38	74.00	-19.62	38.24	3	Horizontal	107	2.03	-	38.89	8.85	31.60
AV	11.48905G	40.94	54.00	-13.06	24.80	3	Horizontal	107	2.03	-	38.89	8.85	31.60
PK	17.23443G	58.86	68.20	-9.34	38.05	3	Horizontal	107	1.58	-	42.47	10.15	31.81

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5785MHz_TX

15/05/2020



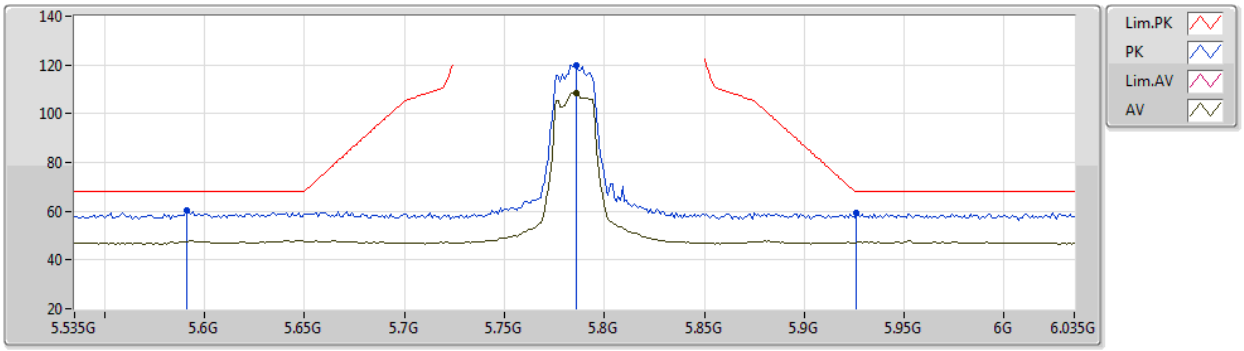
EUT Y_2TX
Setting 26
02-B-L-3-10

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	5.6G	60.38	68.20	-7.82	50.71	3	Vertical	360	1.65	-	33.90	6.30	30.53
PK	5.782G	120.63	Inf	-Inf	111.02	3	Vertical	360	1.65	-	33.80	6.39	30.58
AV	5.779G	107.43	Inf	-Inf	97.82	3	Vertical	360	1.65	-	33.80	6.39	30.58
PK	5.964G	59.56	68.20	-8.64	49.70	3	Vertical	360	1.65	-	34.16	6.32	30.62

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5785MHz_TX

15/05/2020



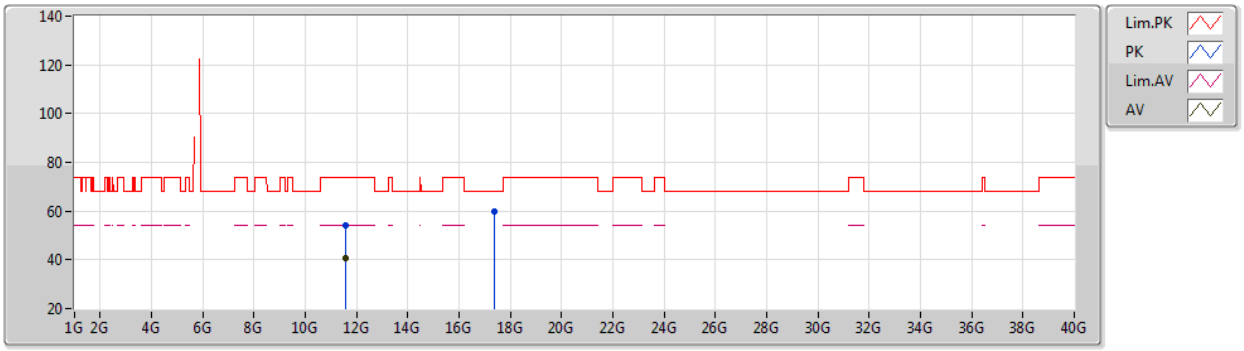
EUT Y_2TX
Setting 26
02-B-L-3-10

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	5.591G	60.12	68.20	-8.08	50.46	3	Horizontal	343	2.75	-	33.90	6.29	30.53
PK	5.786G	119.91	Inf	-Inf	110.30	3	Horizontal	343	2.75	-	33.80	6.39	30.58
AV	5.786G	108.70	Inf	-Inf	99.09	3	Horizontal	343	2.75	-	33.80	6.39	30.58
PK	5.926G	59.06	68.20	-9.14	49.21	3	Horizontal	343	2.75	-	34.13	6.34	30.62

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5785MHz_TX

15/05/2020



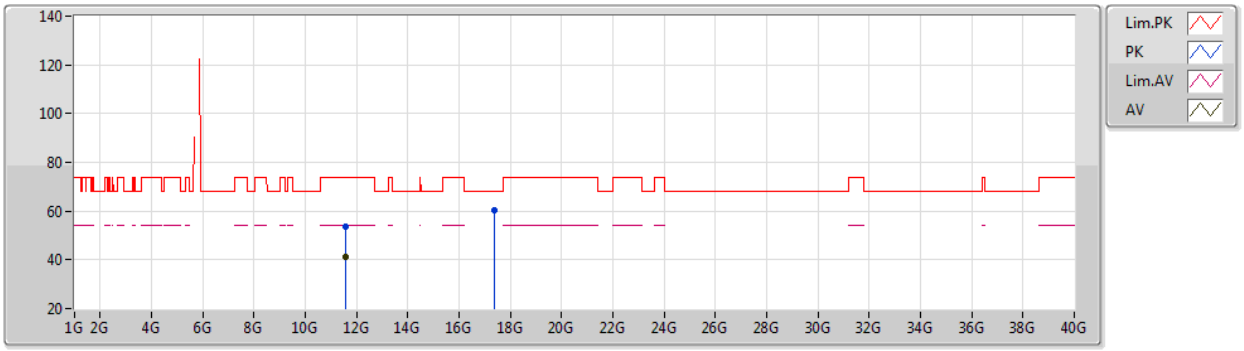
EUT Y_2TX
Setting 26
02-B-L-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.56914G	54.32	74.00	-19.68	38.11	3	Vertical	360	2.66	-	38.96	8.88	31.63
AV	11.57154G	40.90	54.00	-13.10	24.69	3	Vertical	360	2.66	-	38.96	8.88	31.63
PK	17.35384G	59.79	68.20	-8.41	38.30	3	Vertical	6	2.30	-	43.11	10.22	31.84

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5785MHz_TX

15/05/2020



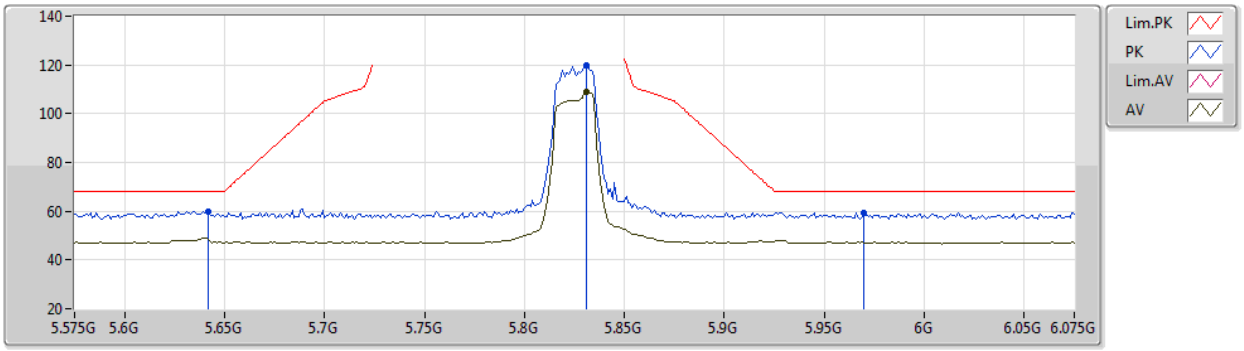
EUT Y_2TX
Setting 26
02-B-L-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.56882G	53.87	74.00	-20.13	37.67	3	Horizontal	288	2.48	-	38.96	8.87	31.63
AV	11.57175G	41.03	54.00	-12.97	24.82	3	Horizontal	288	2.48	-	38.96	8.88	31.63
PK	17.35539G	60.49	68.20	-7.71	38.99	3	Horizontal	53	2.18	-	43.12	10.22	31.84

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5825MHz_TX

15/05/2020



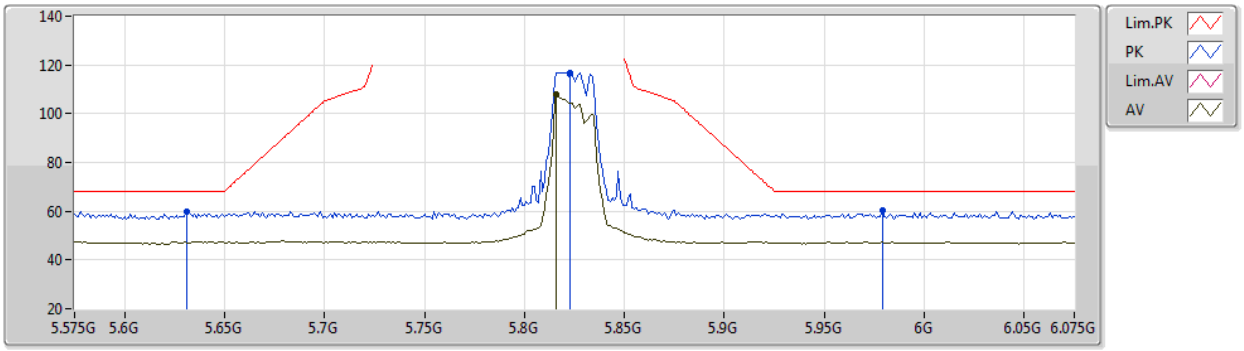
EUT Y_2TX
Setting 26
02-B-L-3-10

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	5.642G	60.03	68.20	-8.17	50.39	3	Vertical	12	1.71	-	33.86	6.32	30.54
PK	5.831G	119.89	Inf	-Inf	110.21	3	Vertical	12	1.71	-	33.89	6.38	30.59
AV	5.831G	109.06	Inf	-Inf	99.38	3	Vertical	12	1.71	-	33.89	6.38	30.59
PK	5.97G	59.54	68.20	-8.66	49.68	3	Vertical	12	1.71	-	34.17	6.31	30.62

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5825MHz_TX

15/05/2020



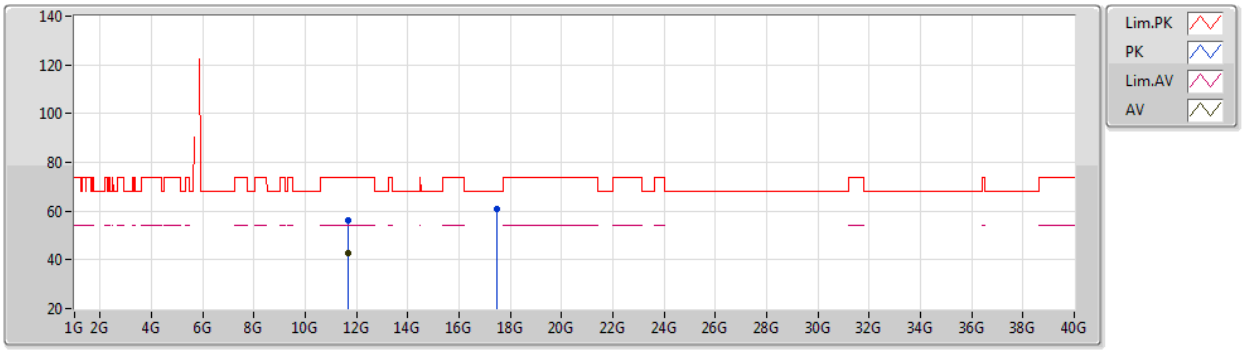
EUT Y_2TX
Setting 26
02-B-L-3-10

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	5.631G	59.84	68.20	-8.36	50.19	3	Horizontal	342	2.83	-	33.87	6.32	30.54
PK	5.823G	116.97	Inf	-Inf	107.30	3	Horizontal	342	2.83	-	33.87	6.39	30.59
AV	5.816G	107.81	Inf	-Inf	98.15	3	Horizontal	342	2.83	-	33.85	6.39	30.58
PK	5.979G	60.17	68.20	-8.03	50.31	3	Horizontal	342	2.83	-	34.18	6.31	30.63

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5825MHz_TX

15/05/2020



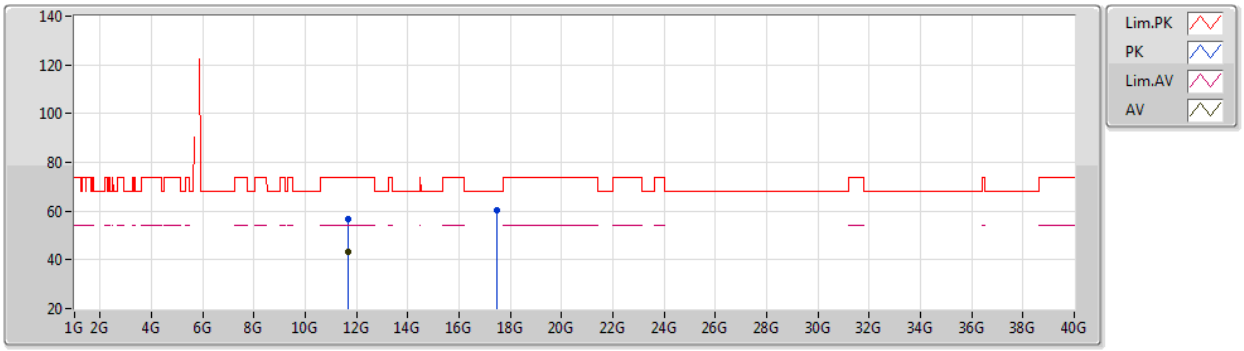
EUT Y_2TX
Setting 26
02-B-L-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.64874G	56.32	74.00	-17.68	40.05	3	Vertical	332	1.80	-	39.02	8.90	31.65
AV	11.65146G	42.63	54.00	-11.37	26.36	3	Vertical	332	1.80	-	39.02	8.90	31.65
PK	17.47544G	60.78	68.20	-7.42	38.59	3	Vertical	357	1.80	-	43.77	10.29	31.87

802.11ax HEW20-BF_Nss1,(MCS0)_2TX

5825MHz_TX

15/05/2020



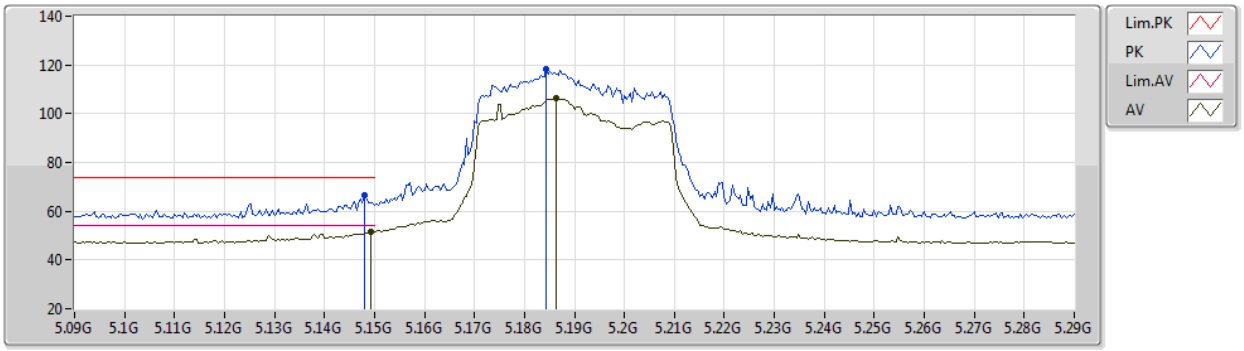
EUT Y_2TX
Setting 26
02-B-L-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.64997G	56.53	74.00	-17.47	40.26	3	Horizontal	53	2.18	-	39.02	8.90	31.65
AV	11.65052G	43.23	54.00	-10.77	26.96	3	Horizontal	53	2.18	-	39.02	8.90	31.65
PK	17.47433G	60.48	68.20	-7.72	38.30	3	Horizontal	153	2.36	-	43.76	10.29	31.87

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

5190MHz_TX

15/05/2020



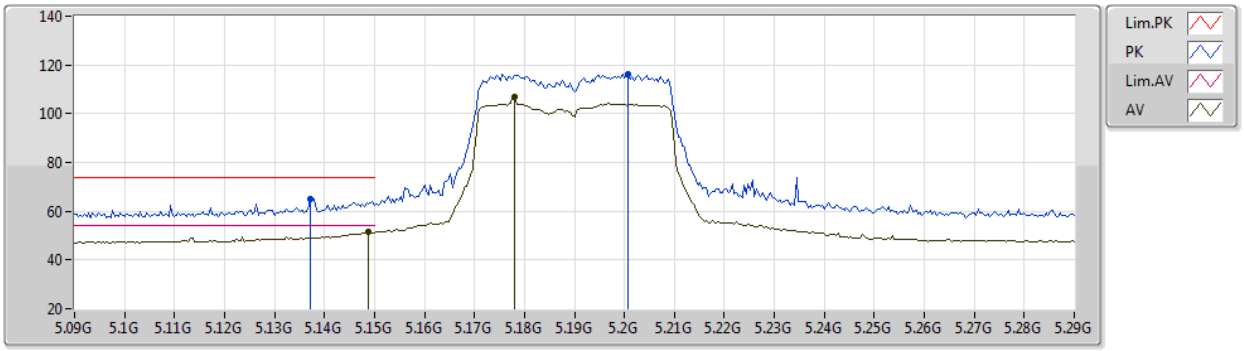
EUT Y_2TX
Setting 26
02-B-K-3-10

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	5.148G	66.44	74.00	-7.56	57.40	3	Vertical	302	1.19	-	33.45	5.97	30.38
AV	5.1492G	51.47	54.00	-2.53	42.43	3	Vertical	302	1.19	-	33.45	5.97	30.38
PK	5.1844G	118.24	Inf	-Inf	109.17	3	Vertical	302	1.19	-	33.48	5.99	30.40
AV	5.1864G	106.13	Inf	-Inf	97.05	3	Vertical	302	1.19	-	33.49	5.99	30.40

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

5190MHz_TX

15/05/2020



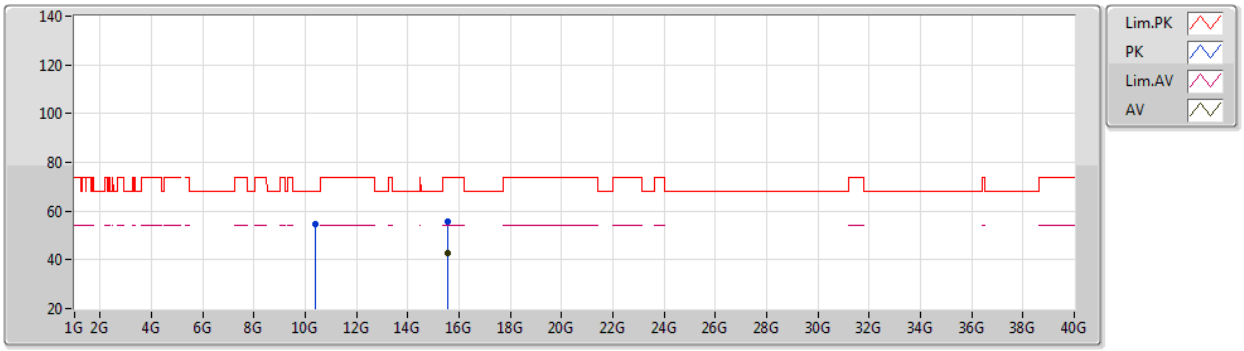
EUT Y_2TX
Setting 26
02-B-K-3-10

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	5.1372G	65.06	74.00	-8.94	56.03	3	Horizontal	290	1.90	-	33.44	5.97	30.38
AV	5.1488G	51.37	54.00	-2.63	42.33	3	Horizontal	290	1.90	-	33.45	5.97	30.38
PK	5.2008G	116.42	Inf	-Inf	107.32	3	Horizontal	290	1.90	-	33.50	6.00	30.40
AV	5.178G	106.91	Inf	-Inf	97.83	3	Horizontal	290	1.90	-	33.48	5.99	30.39

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

5190MHz_TX

15/05/2020



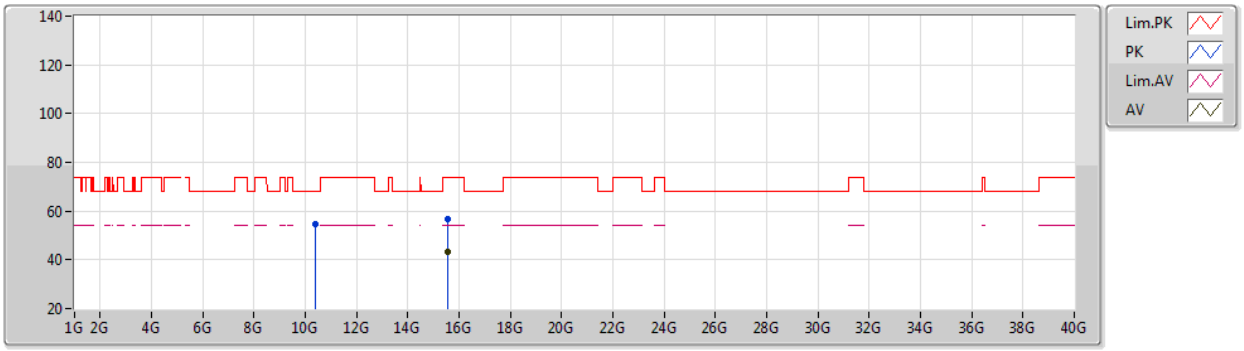
EUT Y_2TX
Setting 26
02-B-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.3935G	54.71	68.20	-13.49	38.82	3	Vertical	282	1.48	-	38.86	8.52	31.49
PK	15.5719G	55.58	74.00	-18.42	39.67	3	Vertical	196	2.94	-	38.64	9.26	31.99
AV	15.5685G	42.88	54.00	-11.12	26.96	3	Vertical	196	2.94	-	38.65	9.26	31.99

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

5190MHz_TX

15/05/2020



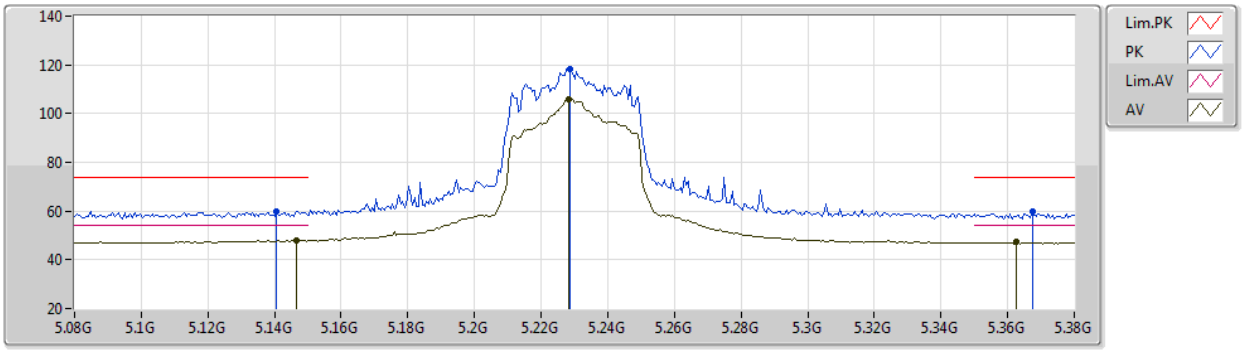
EUT Y_2TX
Setting 26
02-B-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.3799G	54.89	68.20	-13.31	38.99	3	Horizontal	150	1.09	-	38.87	8.52	31.49
PK	15.5683G	56.78	74.00	-17.22	40.86	3	Horizontal	288	2.25	-	38.65	9.26	31.99
AV	15.5683G	43.05	54.00	-10.95	27.13	3	Horizontal	288	2.25	-	38.65	9.26	31.99

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

5230MHz_TX

15/05/2020



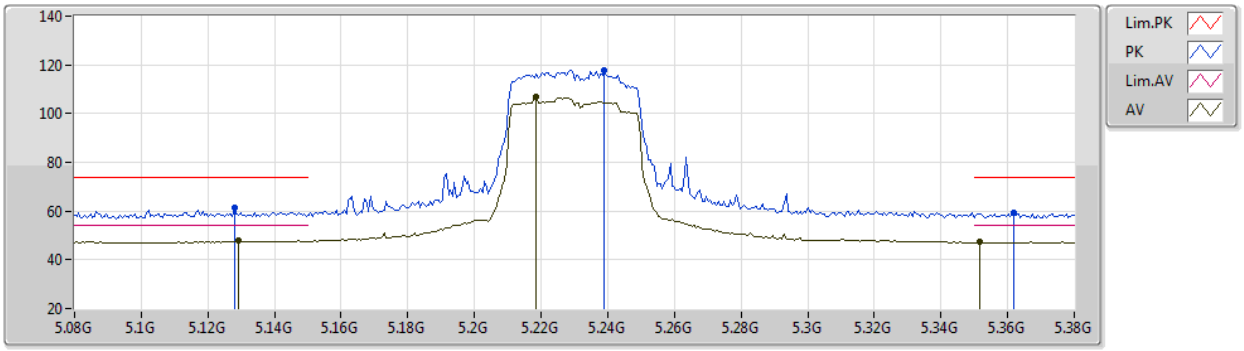
EUT Y_2TX
Setting 26
02-B-K-3-10

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	5.1406G	59.75	74.00	-14.25	50.72	3	Vertical	298	1.80	-	33.44	5.97	30.38
AV	5.1466G	48.00	54.00	-6.00	38.96	3	Vertical	298	1.80	-	33.45	5.97	30.38
PK	5.2288G	118.40	Inf	-Inf	109.24	3	Vertical	298	1.80	-	33.56	6.01	30.41
AV	5.2282G	106.03	Inf	-Inf	96.87	3	Vertical	298	1.80	-	33.56	6.01	30.41
PK	5.3674G	59.58	74.00	-14.42	50.19	3	Vertical	298	1.80	-	33.77	6.08	30.46
AV	5.3626G	47.20	54.00	-6.80	37.82	3	Vertical	298	1.80	-	33.76	6.08	30.46

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

5230MHz_TX

15/05/2020



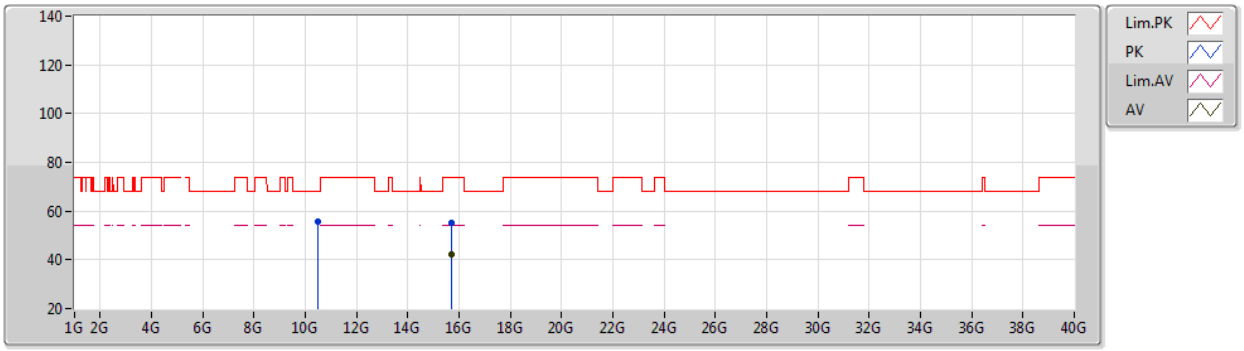
EUT Y_2TX
Setting 26
02-B-K-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.128G	61.38	74.00	-12.62	52.37	3	Horizontal	293	1.80	-	33.43	5.96	30.38
AV	5.1292G	47.70	54.00	-6.30	38.69	3	Horizontal	293	1.80	-	33.43	5.96	30.38
PK	5.239G	117.69	Inf	-Inf	108.51	3	Horizontal	293	1.80	-	33.58	6.02	30.42
AV	5.2186G	106.90	Inf	-Inf	97.76	3	Horizontal	293	1.80	-	33.54	6.01	30.41
PK	5.362G	59.12	74.00	-14.88	49.74	3	Horizontal	293	1.80	-	33.76	6.08	30.46
AV	5.3518G	47.27	54.00	-6.73	37.90	3	Horizontal	293	1.80	-	33.75	6.08	30.46

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

5230MHz_TX

15/05/2020



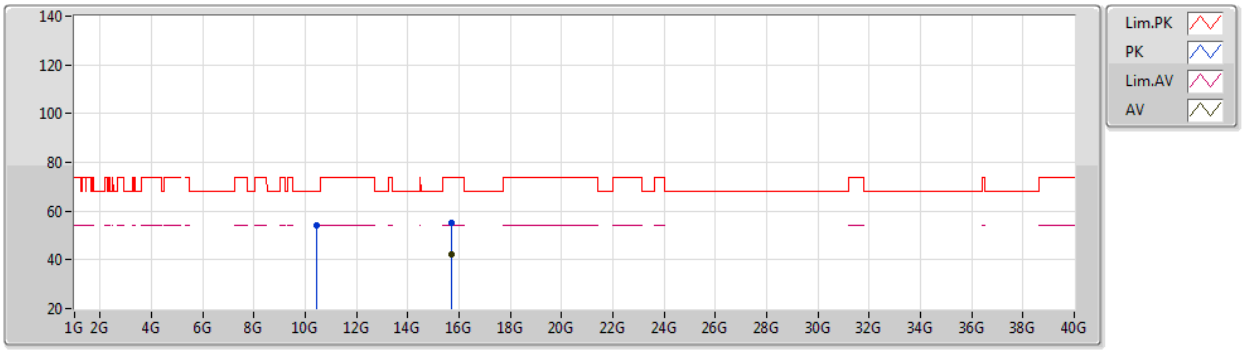
EUT Y_2TX
Setting 26
02-B-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.4741G	55.44	68.20	-12.76	39.56	3	Vertical	272	1.16	-	38.82	8.55	31.49
PK	15.69252G	55.15	74.00	-18.85	39.57	3	Vertical	178	2.96	-	38.29	9.30	32.01
AV	15.68772G	42.46	54.00	-11.54	26.86	3	Vertical	178	2.96	-	38.31	9.30	32.01

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

5230MHz_TX

15/05/2020



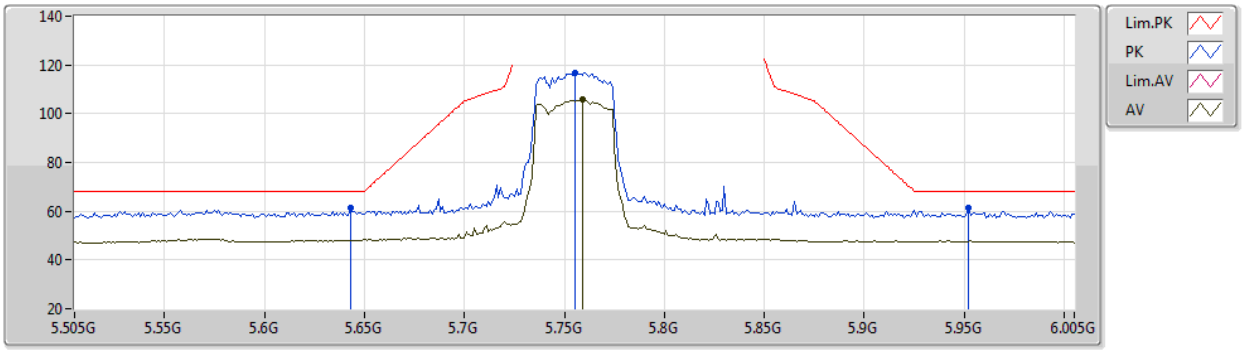
EUT Y_2TX
Setting 26
02-B-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.46396G	54.30	68.20	-13.90	38.43	3	Horizontal	229	2.99	-	38.82	8.54	31.49
PK	15.69588G	55.41	74.00	-18.59	39.84	3	Horizontal	302	2.05	-	38.28	9.30	32.01
AV	15.6852G	42.41	54.00	-11.59	26.81	3	Horizontal	302	2.05	-	38.31	9.30	32.01

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

5755MHz_TX

15/05/2020



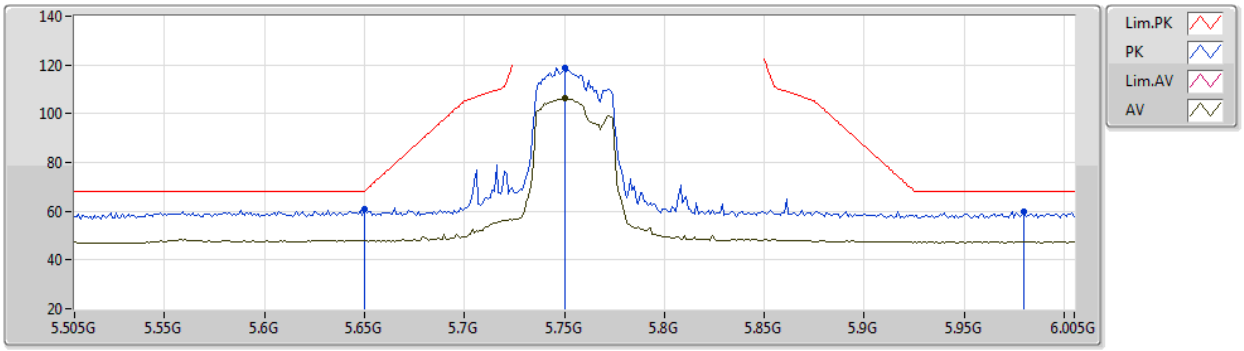
EUT Y_2TX
Setting 26
02-B-K-3-10

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	5.643G	61.25	68.20	-6.95	51.61	3	Vertical	16	1.93	-	33.86	6.32	30.54
PK	5.755G	116.72	Inf	-Inf	107.11	3	Vertical	16	1.93	-	33.80	6.38	30.57
AV	5.759G	105.78	Inf	-Inf	96.17	3	Vertical	16	1.93	-	33.80	6.38	30.57
PK	5.952G	61.14	68.20	-7.06	51.29	3	Vertical	16	1.93	-	34.15	6.32	30.62

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

5755MHz_TX

15/05/2020



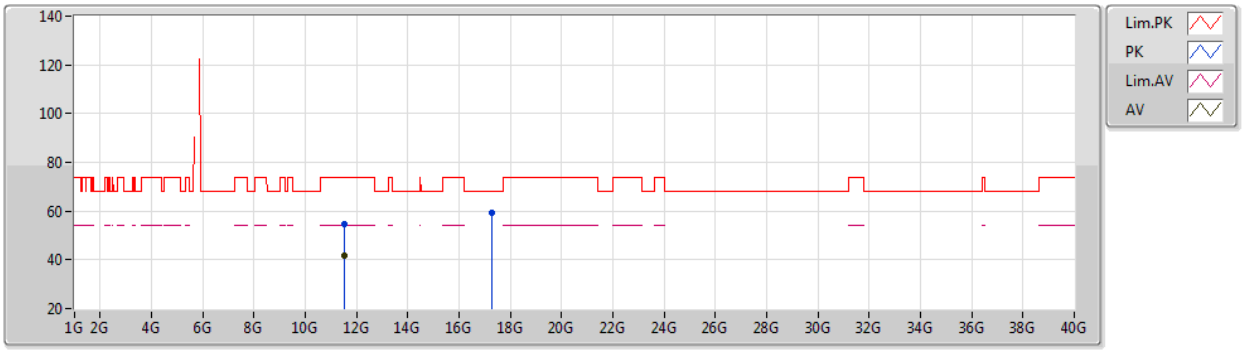
EUT Y_2TX
Setting 26
02-B-K-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.65G	61.02	68.20	-7.18	51.40	3	Horizontal	285	2.71	-	33.85	6.32	30.55
PK	5.75G	118.80	Inf	-Inf	109.20	3	Horizontal	285	2.71	-	33.80	6.37	30.57
AV	5.75G	106.54	Inf	-Inf	96.94	3	Horizontal	285	2.71	-	33.80	6.37	30.57
PK	5.98G	59.63	68.20	-8.57	49.77	3	Horizontal	285	2.71	-	34.18	6.31	30.63

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

5755MHz_TX

15/05/2020



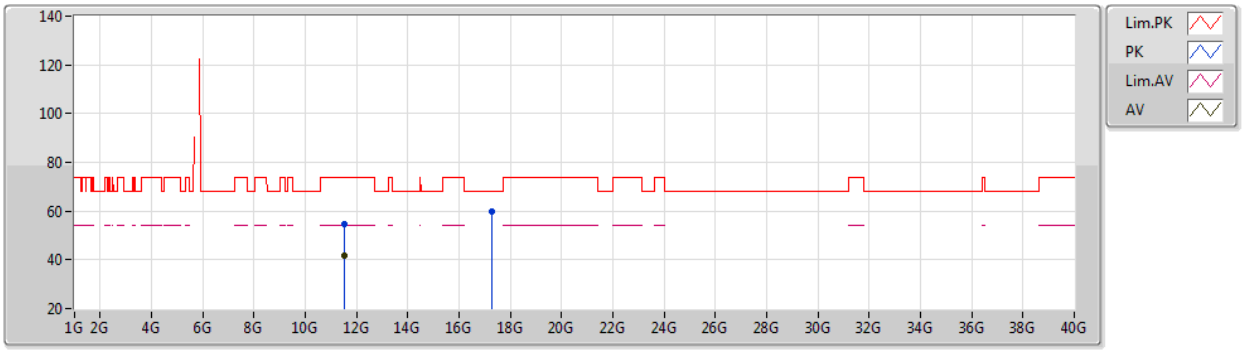
EUT Y_2TX
Setting 26
02-B-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.50712G	54.87	74.00	-19.13	38.71	3	Vertical	35	2.71	-	38.91	8.86	31.61
AV	11.51624G	41.84	54.00	-12.16	25.68	3	Vertical	35	2.71	-	38.91	8.86	31.61
PK	17.27784G	59.43	68.20	-8.77	38.38	3	Vertical	166	2.22	-	42.70	10.17	31.82

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

5755MHz_TX

15/05/2020



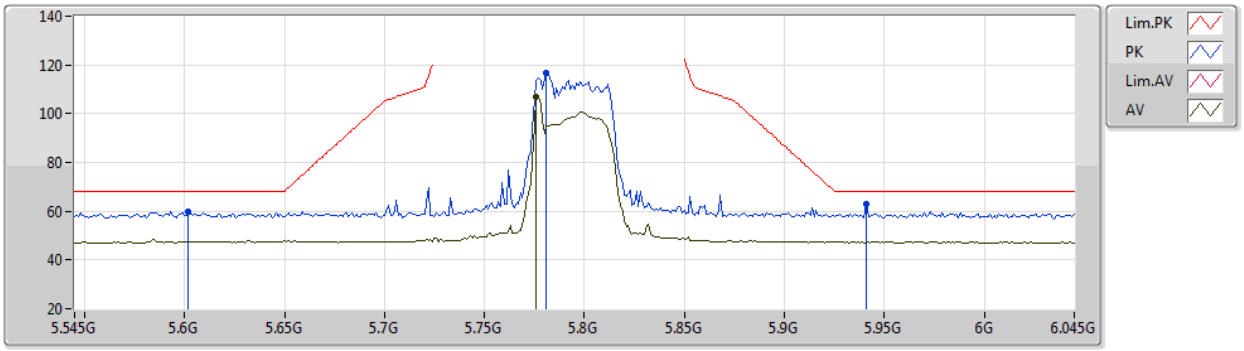
EUT Y_2TX
Setting 26
02-B-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.51606G	54.66	74.00	-19.34	38.50	3	Horizontal	163	1.12	-	38.91	8.86	31.61
AV	11.51588G	41.80	54.00	-12.20	25.64	3	Horizontal	163	1.12	-	38.91	8.86	31.61
PK	17.26158G	59.83	68.20	-8.37	38.87	3	Horizontal	307	1.09	-	42.61	10.16	31.81

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

5795MHz_TX

15/05/2020



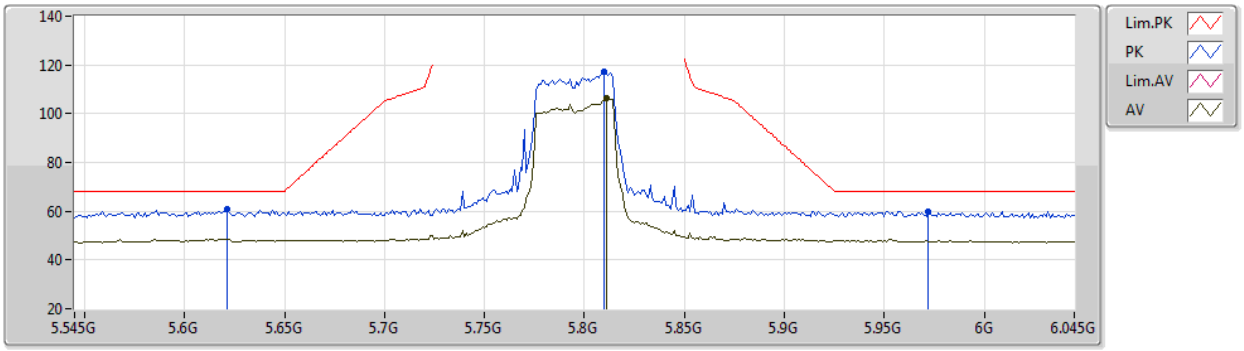
EUT Y_2TX
Setting 26
02-B-K-3-10

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	5.602G	59.82	68.20	-8.38	50.15	3	Vertical	326	1.93	-	33.90	6.30	30.53
PK	5.781G	116.62	Inf	-Inf	107.01	3	Vertical	326	1.93	-	33.80	6.39	30.58
AV	5.776G	106.90	Inf	-Inf	97.29	3	Vertical	326	1.93	-	33.80	6.39	30.58
PK	5.941G	63.07	68.20	-5.13	53.22	3	Vertical	326	1.93	-	34.14	6.33	30.62

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

5795MHz_TX

15/05/2020



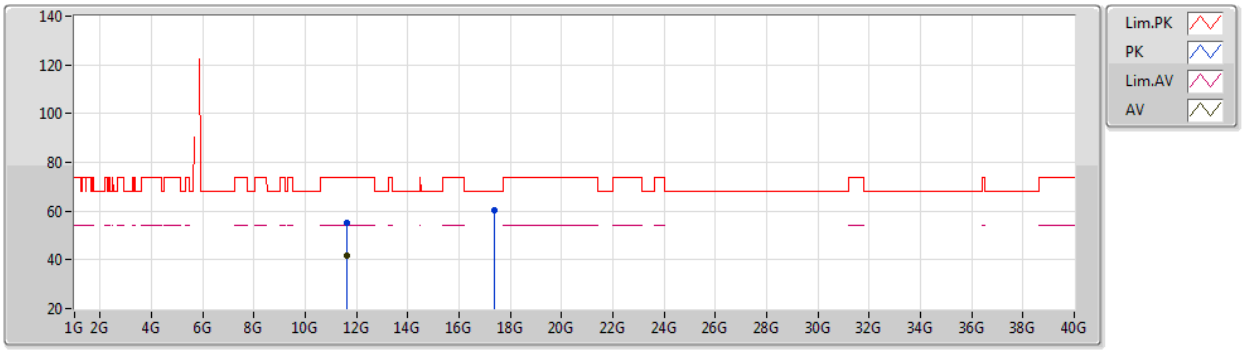
EUT Y_2TX
Setting 26
02-B-K-3-10

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	5.621G	60.81	68.20	-7.39	51.16	3	Horizontal	343	2.15	-	33.88	6.31	30.54
PK	5.81G	117.50	Inf	-Inf	107.85	3	Horizontal	343	2.15	-	33.83	6.40	30.58
AV	5.811G	106.13	Inf	-Inf	96.49	3	Horizontal	343	2.15	-	33.83	6.39	30.58
PK	5.972G	59.96	68.20	-8.24	50.10	3	Horizontal	343	2.15	-	34.17	6.31	30.62

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

5795MHz_TX

15/05/2020



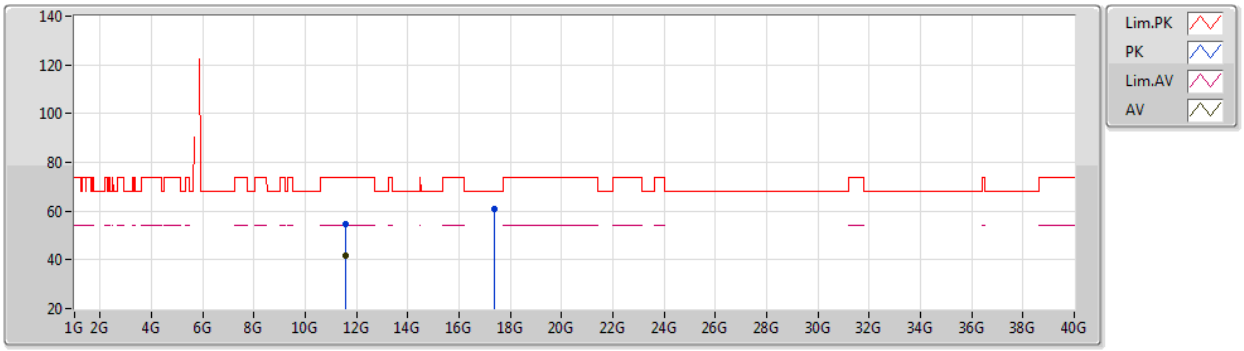
EUT Y_2TX
Setting 26
02-B-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.60032G	55.03	74.00	-18.97	38.81	3	Vertical	103	2.78	-	38.98	8.88	31.64
AV	11.60398G	41.92	54.00	-12.08	25.69	3	Vertical	103	2.78	-	38.98	8.89	31.64
PK	17.3892G	60.49	68.20	-7.71	38.80	3	Vertical	341	2.02	-	43.30	10.24	31.85

802.11ax HEW40-BF_Nss1,(MCS0)_2TX

5795MHz_TX

15/05/2020



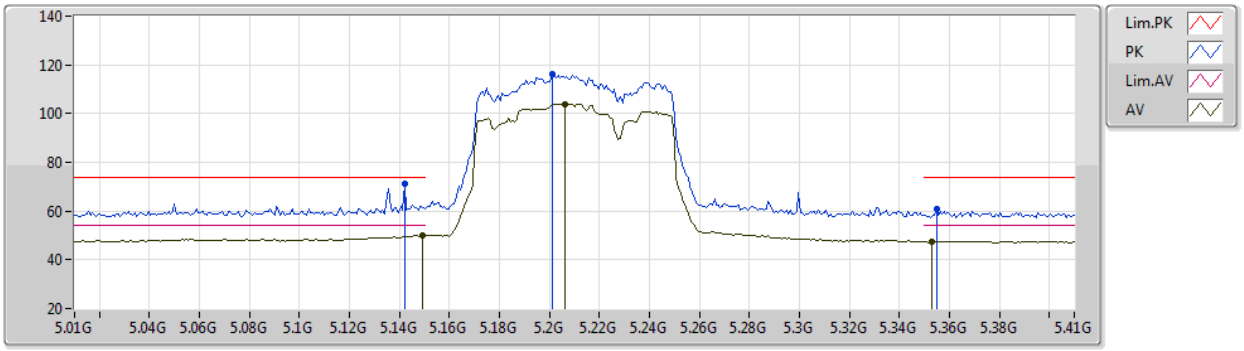
EUT Y_2TX
Setting 26
02-B-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.58802G	54.58	74.00	-19.42	38.36	3	Horizontal	253	1.62	-	38.97	8.88	31.63
AV	11.59084G	41.93	54.00	-12.07	25.71	3	Horizontal	253	1.62	-	38.97	8.88	31.63
PK	17.38746G	60.76	68.20	-7.44	39.08	3	Horizontal	310	1.63	-	43.29	10.24	31.85

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

5210MHz_TX

15/05/2020



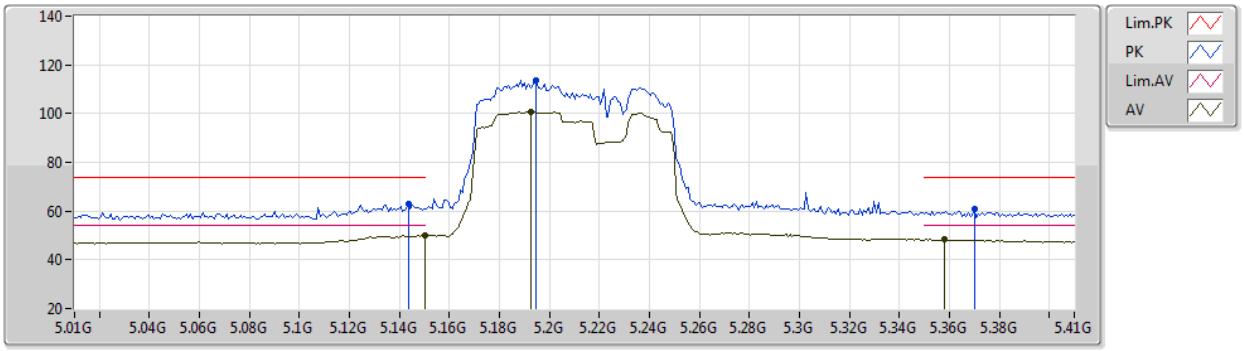
EUT Y_2TX
Setting 25.5
02-B-K-3-10

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	5.142G	71.40	74.00	-2.60	62.37	3	Vertical	353	2.21	-	33.44	5.97	30.38
AV	5.1492G	50.21	54.00	-3.79	41.17	3	Vertical	353	2.21	-	33.45	5.97	30.38
PK	5.2012G	116.28	Inf	-Inf	107.18	3	Vertical	353	2.21	-	33.50	6.00	30.40
AV	5.206G	103.94	Inf	-Inf	94.83	3	Vertical	353	2.21	-	33.51	6.00	30.40
PK	5.3548G	60.73	74.00	-13.27	51.36	3	Vertical	353	2.21	-	33.75	6.08	30.46
AV	5.3532G	47.66	54.00	-6.34	38.29	3	Vertical	353	2.21	-	33.75	6.08	30.46

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

5210MHz_TX

15/05/2020



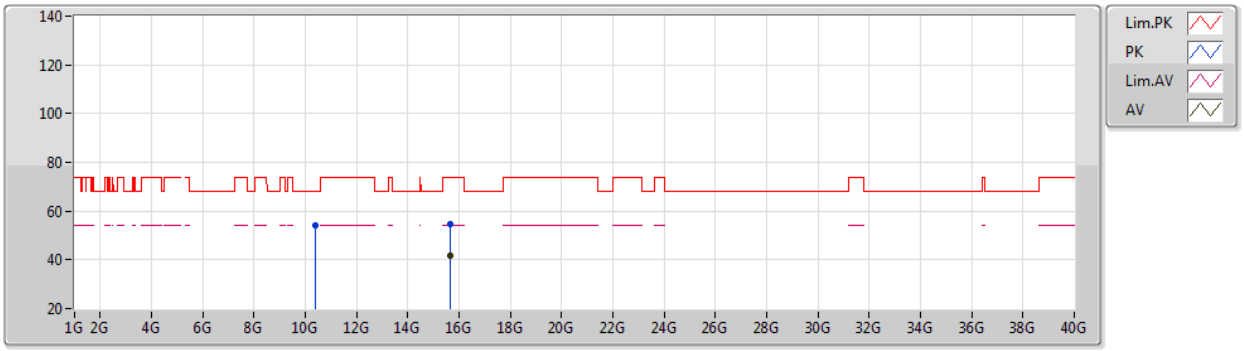
EUT Y_2TX
Setting 25.5
02-B-K-3-10

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	5.1436G	62.98	74.00	-11.02	53.95	3	Horizontal	337	2.28	-	33.44	5.97	30.38
AV	5.15G	49.90	54.00	-4.10	40.86	3	Horizontal	337	2.28	-	33.45	5.97	30.38
PK	5.1948G	113.46	Inf	-Inf	104.37	3	Horizontal	337	2.28	-	33.49	6.00	30.40
AV	5.1924G	100.65	Inf	-Inf	91.56	3	Horizontal	337	2.28	-	33.49	6.00	30.40
PK	5.37G	60.63	74.00	-13.37	51.24	3	Horizontal	337	2.28	-	33.77	6.08	30.46
AV	5.358G	48.30	54.00	-5.70	38.92	3	Horizontal	337	2.28	-	33.76	6.08	30.46

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

5210MHz_TX

15/05/2020



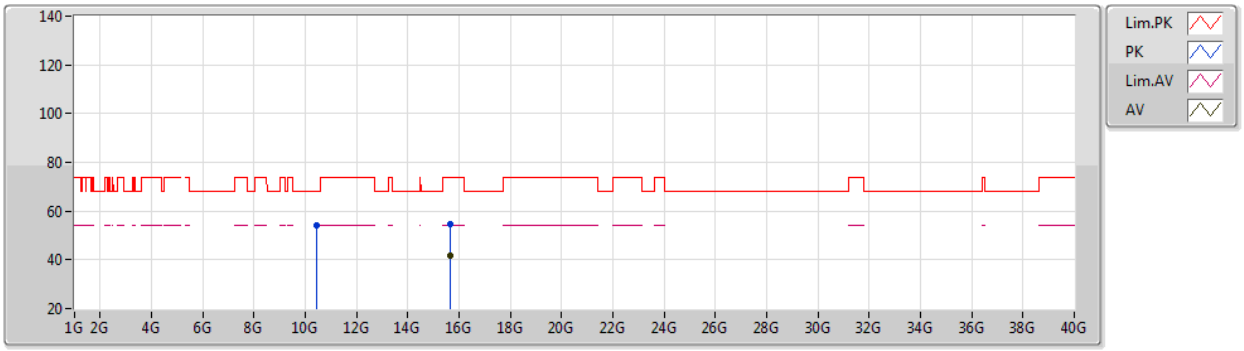
EUT Y_2TX
Setting 25.5
02-B-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.4G	54.06	68.20	-14.14	38.17	3	Vertical	319	2.99	-	38.86	8.52	31.49
PK	15.63432G	54.54	74.00	-19.46	38.80	3	Vertical	45	2.90	-	38.46	9.28	32.00
AV	15.638G	41.65	54.00	-12.35	25.92	3	Vertical	45	2.90	-	38.45	9.28	32.00

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

5210MHz_TX

15/05/2020



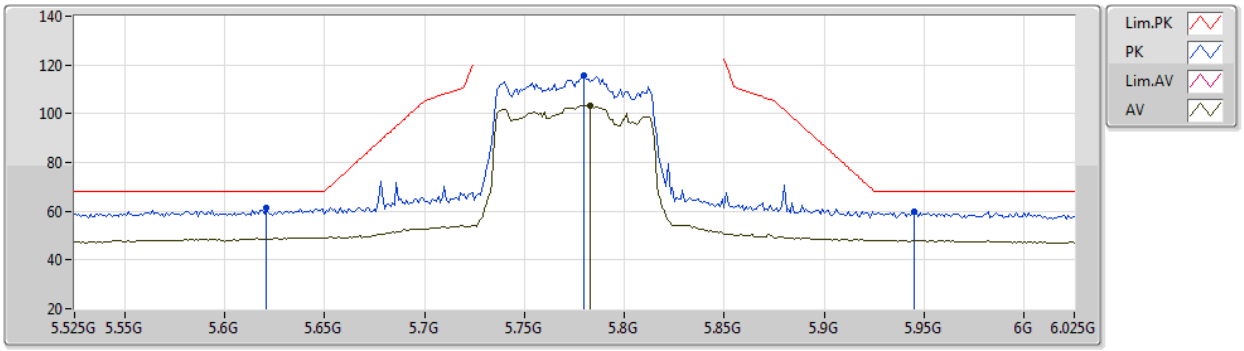
EUT Y_2TX
Setting 25.5
02-B-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.42112G	53.88	68.20	-14.32	37.99	3	Horizontal	332	1.80	-	38.85	8.53	31.49
PK	15.63816G	54.59	74.00	-19.41	38.86	3	Horizontal	255	2.49	-	38.45	9.28	32.00
AV	15.63584G	41.63	54.00	-12.37	25.89	3	Horizontal	255	2.49	-	38.46	9.28	32.00

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

5775MHz_TX

15/05/2020



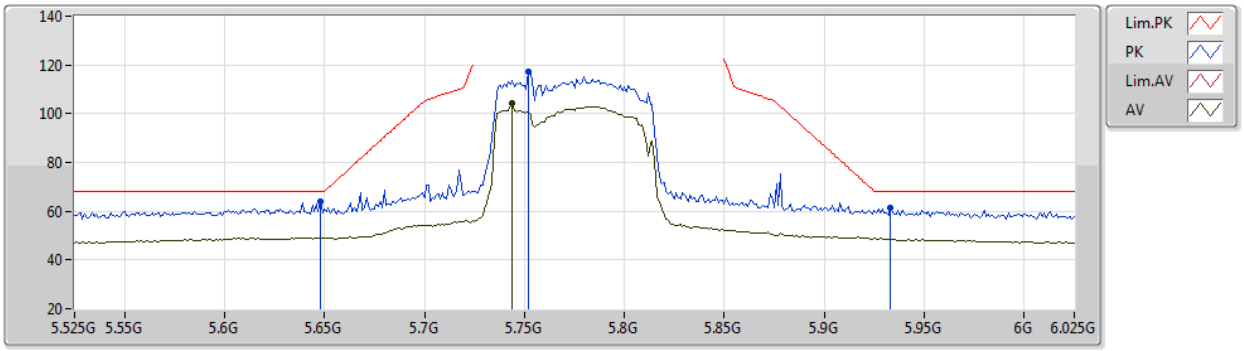
EUT Y_2TX
Setting 26
02-B-K-3-10

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	5.621G	61.48	68.20	-6.72	51.83	3	Vertical	15	1.65	-	33.88	6.31	30.54
PK	5.78G	115.59	Inf	-Inf	105.98	3	Vertical	15	1.65	-	33.80	6.39	30.58
AV	5.783G	103.40	Inf	-Inf	93.79	3	Vertical	15	1.65	-	33.80	6.39	30.58
PK	5.945G	59.86	68.20	-8.34	50.00	3	Vertical	15	1.65	-	34.15	6.33	30.62

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

5775MHz_TX

15/05/2020



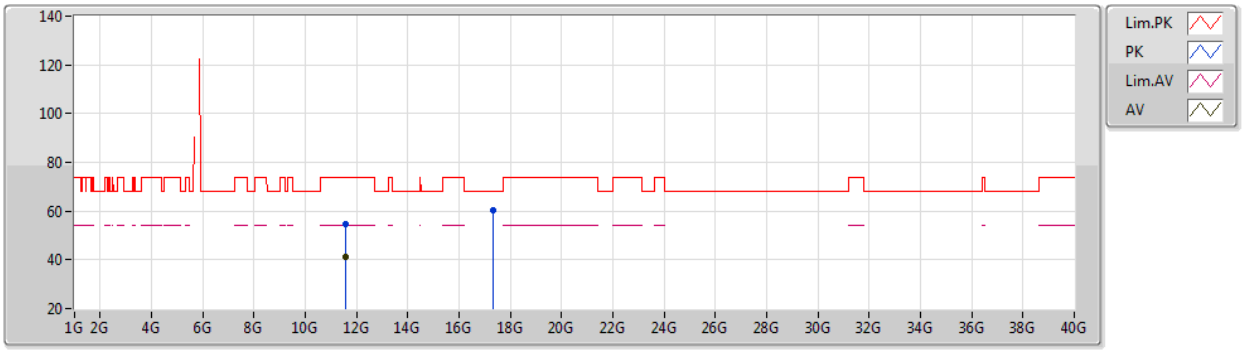
EUT Y_2TX
Setting 26
02-B-K-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.648G	63.79	68.20	-4.41	54.16	3	Horizontal	286	2.47	-	33.85	6.32	30.54
PK	5.752G	117.26	Inf	-Inf	107.65	3	Horizontal	286	2.47	-	33.80	6.38	30.57
AV	5.744G	104.35	Inf	-Inf	94.75	3	Horizontal	286	2.47	-	33.80	6.37	30.57
PK	5.933G	61.22	68.20	-6.98	51.38	3	Horizontal	286	2.47	-	34.13	6.33	30.62

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

5775MHz_TX

15/05/2020



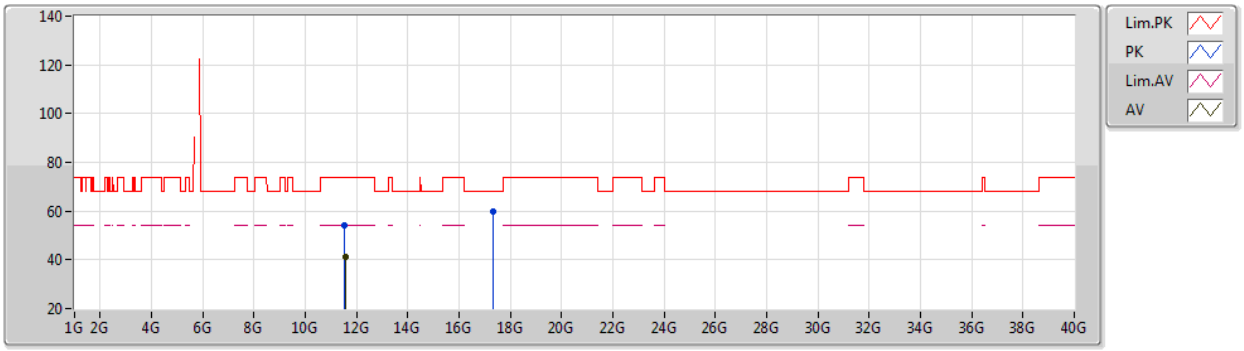
EUT Y_2TX
Setting 26
02-B-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.5499G	54.72	74.00	-19.28	38.53	3	Vertical	330	2.11	-	38.94	8.87	31.62
AV	11.55236G	41.46	54.00	-12.54	25.27	3	Vertical	330	2.11	-	38.94	8.87	31.62
PK	17.32856G	60.56	68.20	-7.64	39.22	3	Vertical	101	2.51	-	42.97	10.20	31.83

802.11ax HEW80-BF_Nss1,(MCS0)_2TX

5775MHz_TX

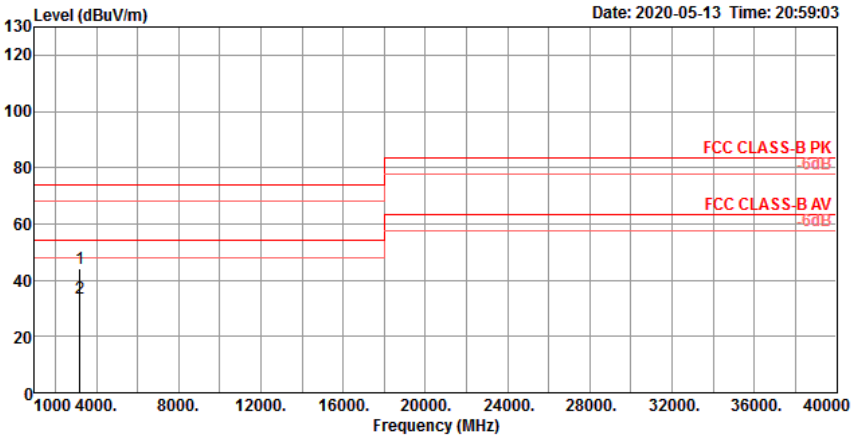
15/05/2020



EUT Y_2TX
Setting 26
02-B-K-3

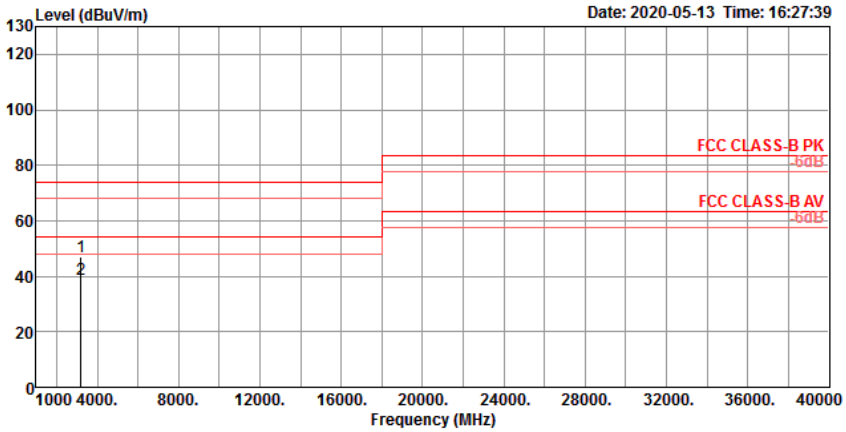
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.5451G	54.33	74.00	-19.67	38.14	3	Horizontal	174	2.38	-	38.94	8.87	31.62
AV	11.55042G	41.40	54.00	-12.60	25.21	3	Horizontal	174	2.38	-	38.94	8.87	31.62
PK	17.32712G	59.98	68.20	-8.22	38.64	3	Horizontal	187	1.85	-	42.97	10.20	31.83

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



	Freq	Level	Limit Line	Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	3186.12	43.90	74.00	-30.10	43.32	4.50	28.84	32.76	179	196	Peak	HORIZONTAL
2	3186.41	33.75	54.00	-20.25	33.17	4.50	28.84	32.76	179	196	Average	HORIZONTAL

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



	Freq	Level	Limit Line	Over Limit	Read Level	Cable Loss	Antenna Factor	Preamp Factor	A/Pos	T/Pos	Remark	Pol/Phase
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB	dB/m	dB	cm	deg		
1	3186.02	46.83	74.00	-27.17	46.25	4.50	28.84	32.76	207	162	Peak	VERTICAL
2	3186.62	38.63	54.00	-15.37	38.05	4.50	28.84	32.76	207	162	Average	VERTICAL