FCC RADIO TEST REPORT

FCC ID	:	2AWNEKDU1370108
Equipment	:	E1 Gateway Router AX6000
Brand Name	:	E1 by Ericsson
Model Name	:	KDU1370108
Applicant	:	Ericsson AB 21-23 Torshamnsgatan Stockholm, 16480 Sweden
Manufacturer	:	CyberTAN Technology Inc. No. 99, Park Avenue III Science-based Industrial Park Hsinchu Taiwan 308
Standard	:	47 CFR FCC Part 15.407

The product was received on Dec. 16, 2020, and testing was started from Dec. 17, 2020 and completed on Jan. 16, 2021. We, SPORTON INTERNATIONAL INC. EMC & Wireless Communications Laboratory, would like to declare that the tested sample has been evaluated in accordance with the procedures given in ANSI C63.10-2013 and shown compliance with the applicable technical standards.

The test results in this 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
FR0D2101AB	01	Initial issue of report	Feb. 04, 2021

Summary of Test Result

Report Clause	Ref Std. Clause	Test Items	Result (PASS/FAIL)	Remark
1.1.2	15.203	Antenna Requirement	PASS	-
3.1	15.207	AC Power-line Conducted Emissions	PASS	-
3.2	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:
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: Sandy Chuang

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	4TX
5.15-5.25GHz	802.11n HT20	20	4TX
5.15-5.25GHz	802.11n HT20-BF	20	4TX
5.15-5.25GHz	802.11ac VHT20	20	4TX
5.15-5.25GHz	802.11ac VHT20-BF	20	4TX
5.15-5.25GHz	802.11ax HEW20	20	4TX
5.15-5.25GHz	802.11ax HEW20-BF	20	4TX
5.15-5.25GHz	802.11n HT40	40	4TX
5.15-5.25GHz	802.11n HT40-BF	40	4TX
5.15-5.25GHz	802.11ac VHT40	40	4TX
5.15-5.25GHz	802.11ac VHT40-BF	40	4TX
5.15-5.25GHz	802.11ax HEW40	40	4TX
5.15-5.25GHz	802.11ax HEW40-BF	40	4TX
5.15-5.25GHz	802.11ac VHT80	80	4TX
5.15-5.25GHz	802.11ac VHT80-BF	80	4TX
5.15-5.25GHz	802.11ax HEW80	80	4TX
5.15-5.25GHz	802.11ax HEW80-BF	80	4TX
5.725-5.85GHz	802.11a	20	4TX
5.725-5.85GHz	802.11n HT20	20	4TX
5.725-5.85GHz	802.11n HT20-BF	20	4TX
5.725-5.85GHz	802.11ac VHT20	20	4TX
5.725-5.85GHz	802.11ac VHT20-BF	20	4TX
5.725-5.85GHz	802.11ax HEW20	20	4TX
5.725-5.85GHz	802.11ax HEW20-BF	20	4TX
5.725-5.85GHz	802.11n HT40	40	4TX

Band	Mode	BWch (MHz)	Nant
5.725-5.85GHz	802.11n HT40-BF	40	4TX
5.725-5.85GHz	802.11ac VHT40	40	4TX
5.725-5.85GHz	802.11ac VHT40-BF	40	4TX
5.725-5.85GHz	802.11ax HEW40	40	4TX
5.725-5.85GHz	802.11ax HEW40-BF	40	4TX
5.725-5.85GHz	802.11ac VHT80	80	4TX
5.725-5.85GHz	802.11ac VHT80-BF	80	4TX
5.725-5.85GHz	802.11ax HEW80	80	4TX
5.725-5.85GHz	802.11ax HEW80-BF	80	4TX

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

2.4GHz and 5GHz Band 4							
Ant.	Port	Brand	Model Name or P/N	Antenna Type	Connector	Gain (dBi)	
						2.4GHz	5GHz Band 4
1	1	INPAQ	RFPCA241711IMLB301	PCB Antenna	I-PEX	4.97	5.03
2	3	INPAQ	RFPCA241709IMLB301	PCB Antenna	I-PEX	4.97	2.34
3	4	INPAQ	RFPCA241708IMLB301	PCB Antenna	I-PEX	4.78	4.02
4	2	INPAQ	RFPCA241709IMLB302	PCB Antenna	I-PEX	4.78	3.82
5GHz Band 1							
Ant.	Port	Brand	Model Name or P/N	Antenna Type	Connector	Gain (dBi)	
1	3	INPAQ	RFPCA200812IM5B302	PCB Antenna	I-PEX	4.63	
2	1	INPAQ	RFPCA180808IM5B301	PCB Antenna	I-PEX	3.64	
3	2	INPAQ	RFPCA180812IM5B301	PCB Antenna	I-PEX	4.87	
4	4	INPAQ	RFPCA180810IM5B301	PCB Antenna	I-PEX	3.96	

Note: The above information was declared by manufacturer.

For 2.4GHz function:

For IEEE 802.11b/g/n/VHT/ax (4TX/4RX):

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

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

For 5GHz function:

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

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

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

1.1.3 Mode Test Duty Cycle

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
802.11a	0.928	0.32	1.978m	1k
802.11ax HEW20-BF	0.947	0.24	1.778m	1k
802.11ax HEW40-BF	0.915	0.39	1.766m	1k
802.11ax HEW80-BF	0.928	0.32	8.145m	300

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

1.1.4 EUT Operational Condition

EUT Power Type	From Power Adapter			
Beamforming Function	☒	With beamforming	☐	Without beamforming
	The product has beamforming function for n/VHT/ax in 2.4GHz and n/ac/ax in 5GHz.			
Function	☐	Outdoor P2M	☒	Indoor P2M
	☐	Fixed P2P	☐	Client
Test Software Version	<Non-beamforming mode> IPQ8074A_SBS_DBS_Verify_rev_C.cxtt (Version 5.0-00188) <beamforming mode> Putty v0.62			

Note: The above information was declared by manufacturer.

1.1.5 Table for WWAN Module Information

The EUT was installed certified WWAN module, the WWAN module information and its correspond model name as below table:

WWAN Module	Brand Name	Model Name	FCC ID	Bands
1	Sierra	EM9190	N7NEM91	4G Band (LTE): 2,4,5,7,12,13,14,17,25,26,30,38,41,42,48,66,71 5G Band (NR): n2,n5,n41,n66,n71 5G Band (EN-DC): EN-DC_5A_n2A,EN-DC_12A_n2A,EN-DC_2A_n5A,EN-DC_7A_n5A, EN-DC_30A_n5A,EN-DC_66A_n5A,EN-DC_2A_n41A, EN-DC_66A_n41A,EN-DC_5A_n66A,EN-DC_12A_n66A, EN-DC_13A_n66A,EN-DC_2A_n71A,EN-DC_7A_n71A,EN-DC_66A_n71A
2	Sierra	EM9191	N7NEM91	

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, Ln. 724, Bo'ai St., Zhubei 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 (°C / %)	Test Date
RF Conducted	TH01-CB	Jeff Wu	13.7-14.4 / 57-62	Jan. 08, 2021~ Jan. 13, 2021
Radiated (Co-Location)	03CH05-CB	Nyle Chang	14.5-14.9 / 54-57	Dec. 25, 2020~ Jan. 16, 2021
Radiated (Below 1GHz)	03CH03-CB	Nyle Chang	15.8-16.3 / 57-59	Dec. 25, 2020~ Jan. 16, 2021
Radiated (Above 1GHz)	03CH02-CB	Nyle Chang	16.2-16.5 / 56-58	Dec. 25, 2020~ Jan. 16, 2021
	03CH03-CB		20.4-20.9 / 55-57	
AC Conduction	CO01-CB	Max Lin	19~20 / 59~60	Dec. 17, 2020~ Jan. 06, 2021

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

2 Test Configuration of EUT

2.1 Test Channel Mode

Mode	Power Setting
802.11a_Nss1,(6Mbps)_4TX	-
5180MHz	20
5200MHz	19.5
5240MHz	19.5
5745MHz	21.5
5785MHz	21.5
5825MHz	21.5
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-
5180MHz	26
5200MHz	25
5240MHz	26
5745MHz	26
5785MHz	26
5825MHz	26
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-
5190MHz	22
5230MHz	25
5755MHz	26
5795MHz	26
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-
5210MHz	22
5775MHz	26

Note:
- Evaluated HEW20/HEW40/HEW80 mode only, due to similar modulation. The power setting of HT20/HT40/VHT20/VHT40/VHT80 mode are the same or lower than HEW20/HEW40/HEW80.
- The EUT supports non-beamforming and beamforming modes, after evaluating, the beamforming mode has been evaluated to be the worst case, so it was selected to test.

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 with WWAN module 1: WIFI (2.4GHz/5GHz Band 1~2 + 5GHz Band 3~4) + WAN mode
2	EUT with WWAN module 1: WIFI (2.4GHz/5GHz Band 1~2 + 5GHz Band 3~4) + LTE Band 2
3	EUT with WWAN module 1: WIFI (2.4GHz/5GHz Band 1~2 + 5GHz Band 3~4) + 5G EN-DC_2A_n41A
Mode 2 has been evaluated to be the worst case among Mode 1~3, thus measurement for Mode 4 will follow this same test mode.	
4	EUT with WWAN module 2: WIFI (2.4GHz/5GHz Band 1~2 + 5GHz Band 3~4) + LTE Band 2
For operating mode 2 is the worst case and it was record in this test report.	

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

The Worst Case Mode for Following Conformance Tests	
Tests Item	Unwanted Emissions
Test Condition	Radiated measurement If EUT consist of multiple antenna assembly (multiple antenna are used in EUT regardless of spatial multiplexing MIMO configuration), the radiated test should be performed with highest antenna gain of each antenna type.
Operating Mode < 1GHz	CTX
1	WIFI_2.4GHz
2	WIFI_5GHz
For operating mode 2 is the worst case and it was record in this test report.	
Operating Mode > 1GHz	CTX

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis - Radiated Emission Co-location
Test Condition	Radiated measurement
Operating Mode	Normal Link
1	EUT with WWAN module 1: WIFI_2.4GHz + WIFI_5GHz Band 4
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	EUT with WWAN module 1: WIFI_2.4GHz + WIFI_5GHz Band 4 + 5GHz Band 1 + LTE
2	EUT with WWAN module 1: WIFI_2.4GHz + WIFI_5GHz Band 4 + 5GHz Band 1 + 5G
Refer to Sporton Test Report No.: FA0D2101 for Co-location RF Exposure Evaluation.	

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

2.3 EUT Operation during Test

For CTX Mode:

<Non-beamforming mode>

The EUT was programmed to be in continuously transmitting mode.

<beamforming mode>

During the test, the following programs under WIN 7 were executed.

The program was executed as follows:

1. During the test, the EUT operation to normal function.
2. Executed command fixed test channel under DOS.
3. Executed "Lantest.exe" to link with the remote workstation to transmit and receive packet by WLAN AP and transmit duty cycle no less than 98%.

For Normal Link Mode:

During the test, the EUT operation to normal function.

2.4 Accessories

Accessories			
Equipment Name	**Brand Name**	**Model Name**	**Rating**
Adapter	Ktec	KSA-42W-120350D5	Input: 100-240V~50/60Hz 1.0A Output: 12.0V, 3.5A, 42.0W
Other			
Plug*1			

2.5 Support Equipment

For AC Conduction:

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	Micro SD Card	Transcend	TS16GUSDHC10	N/A
B	SIM Card	N/A	N/A	N/A
C	Phone	H-T-T	F-689	N/A
D	LAN NB	DELL	E6430	N/A
E	2.4G NB	DELL	E6430	N/A
F	5GH NB	DELL	E6430	N/A
G	5GL NB	DELL	E6430	N/A
H	LTE+5G NR Base station	Anritsu	MT8821C	N/A

For Radiated (below 1GHz):

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

For Radiated (above 1GHz):
<Non-beamforming mode>

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

<beamforming mode>

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	NB	DELL	E4300	N/A
B	WLAN AP	E1	EWW613-A1	N/A
C	NB	DELL	E4300	N/A

For RF Conducted:
<Non-beamforming mode>

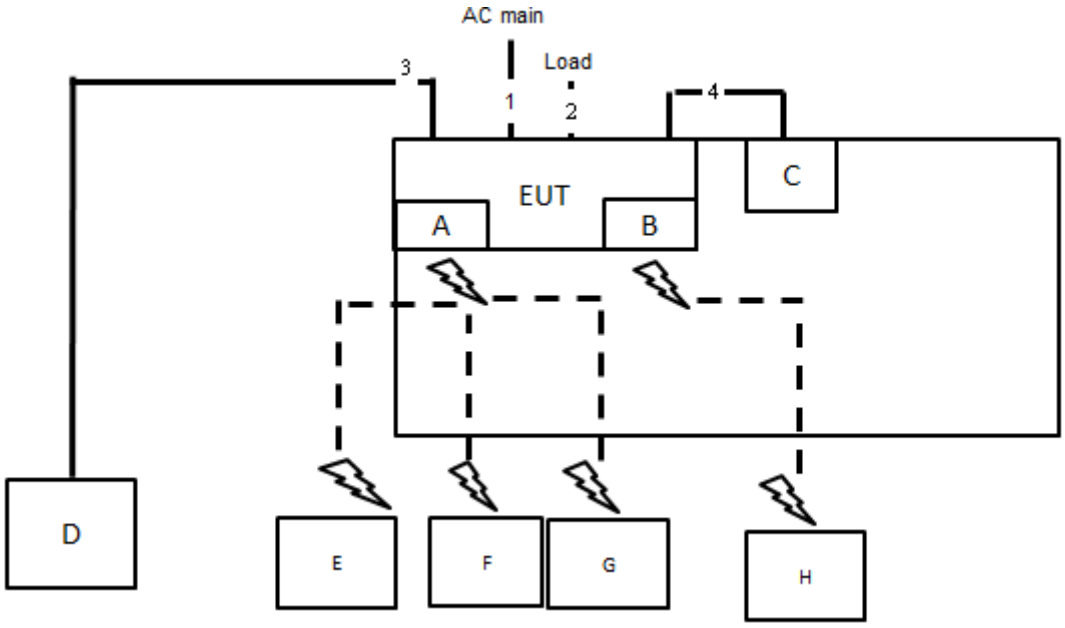
Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	NB	DELL	E4300	N/A

<beamforming mode>

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	NB	DELL	E4300	N/A
B	WLAN AP	E1	EWW613-A1	N/A
C	NB	DELL	E4300	N/A

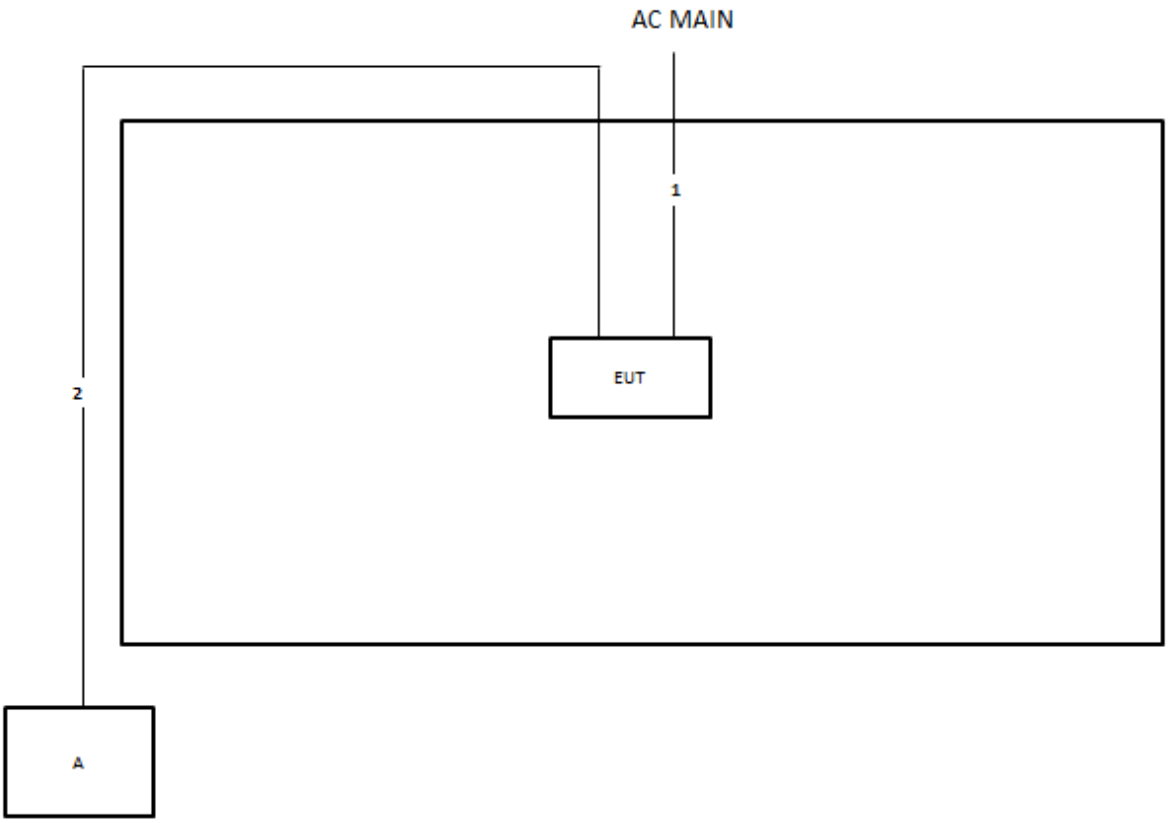
2.6 Test Setup Diagram

Test Setup Diagram – AC Line Conducted Emission Test



Item	Connection	Shielded	Length
1	Power cable	No	1.5m
2	RJ-45 cable*2	No	1.5m
3	RJ-45 cable	No	10m
4	RJ-11 cable	No	1.5m

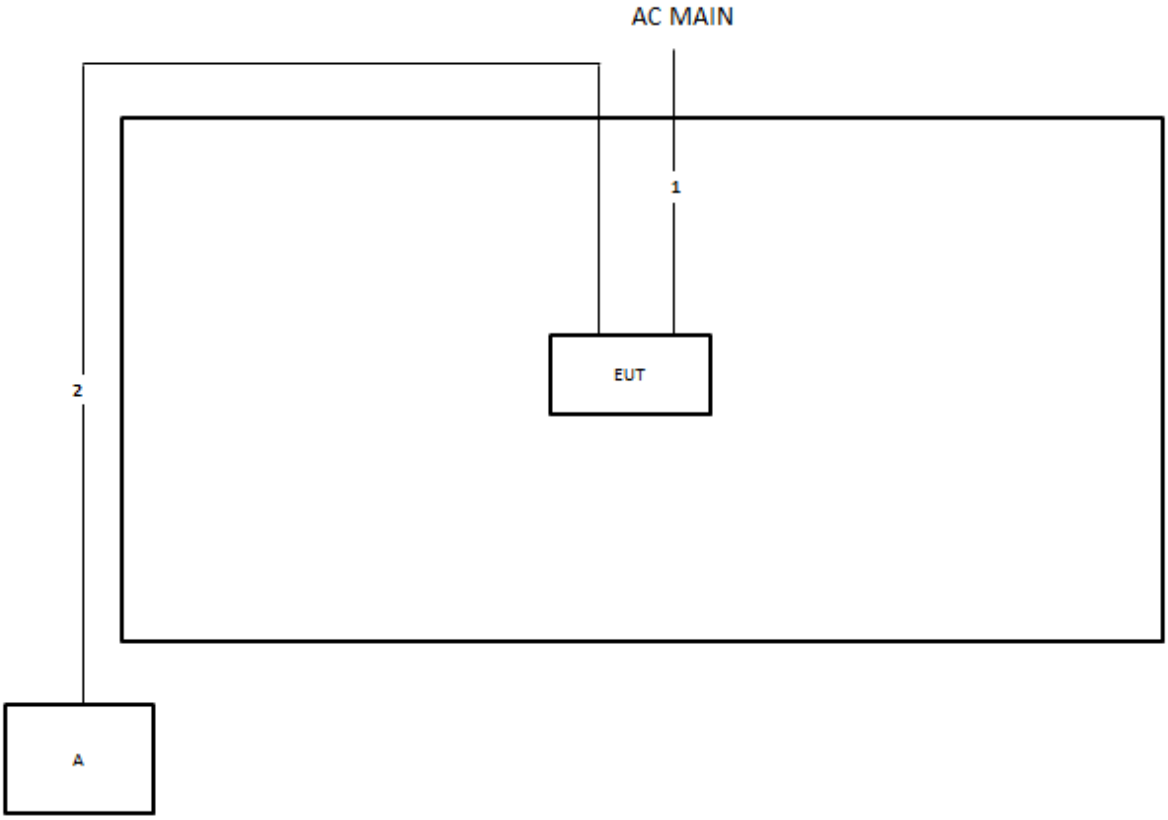
Test Setup Diagram - Radiated Test < 1GHz



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

Test Setup Diagram - Radiated Test > 1GHz

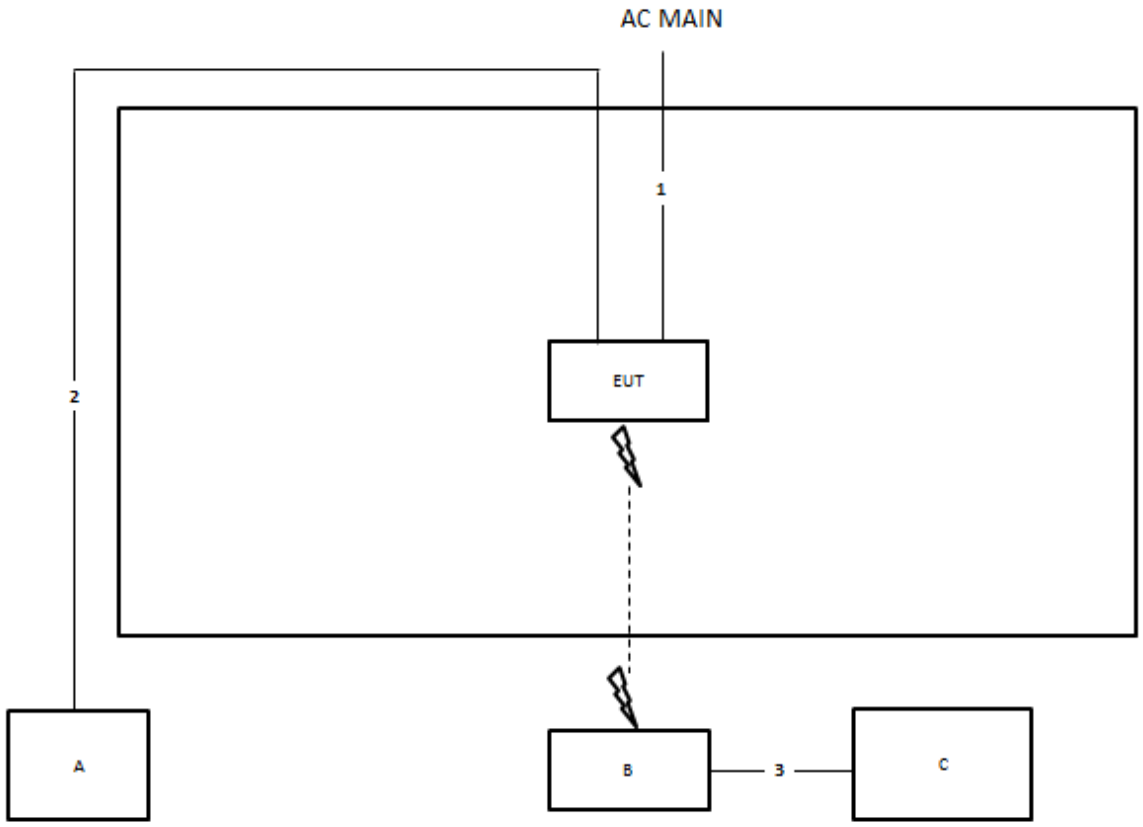
<Non-beamforming mode>



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

Test Setup Diagram - Radiated Test > 1GHz

<beamforming mode>



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

3 Transmitter Test Result

3.1 AC Power-line Conducted Emissions

3.1.1 AC Power-line Conducted Emissions Limit

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

3.1.2 Measuring Instruments

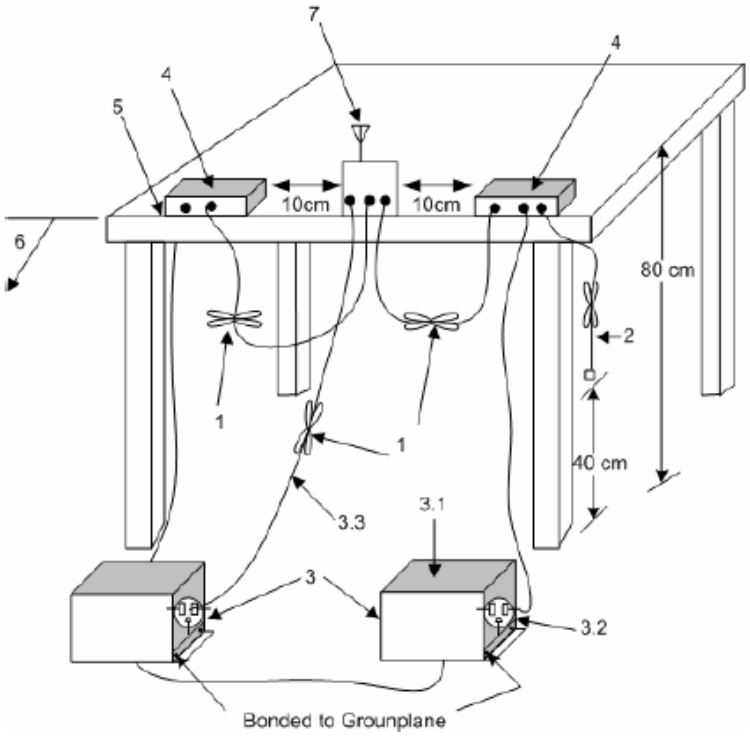
Refer a test equipment and calibration data table in this test report.

3.1.3 Test Procedures

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

3.1.4 Test Setup

AC Power-line Conducted Emissions



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

3.1.5 Measurement Results Calculation

The measured Level is calculated using:

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

b. Margin = -Limit + Level

3.1.6 Test Result of AC Power-line Conducted Emissions

Refer as Appendix A

3.2 Emission Bandwidth

3.2.1 Emission Bandwidth Limit

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

3.2.2 Measuring Instruments

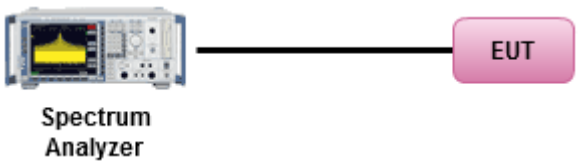
Refer a test equipment and calibration data table in this test report.

3.2.3 Test Procedures

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

3.2.4 Test Setup

Emission Bandwidth



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.	

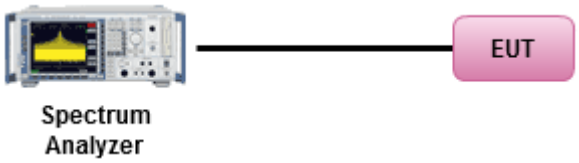
3.4.2 Measuring Instruments

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.

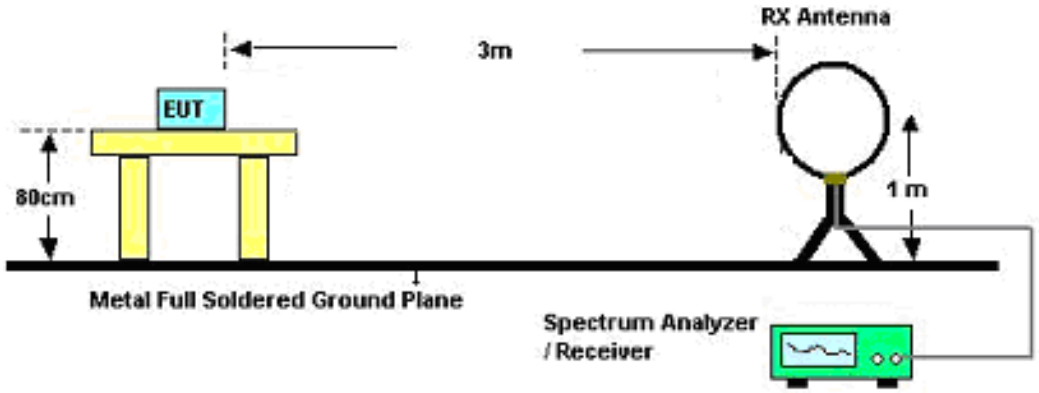
3.5.3 Test Procedures

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.		

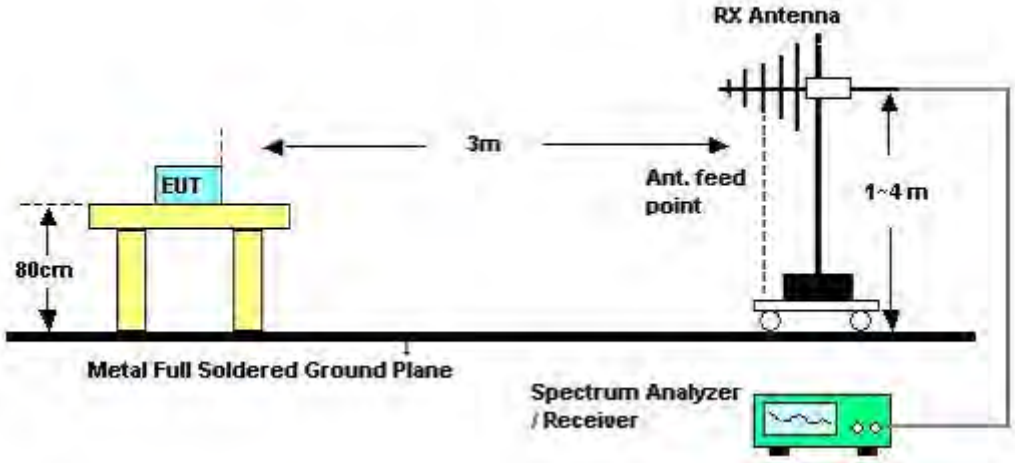
3.5.4 Test Setup

Transmitter Radiated Unwanted Emissions

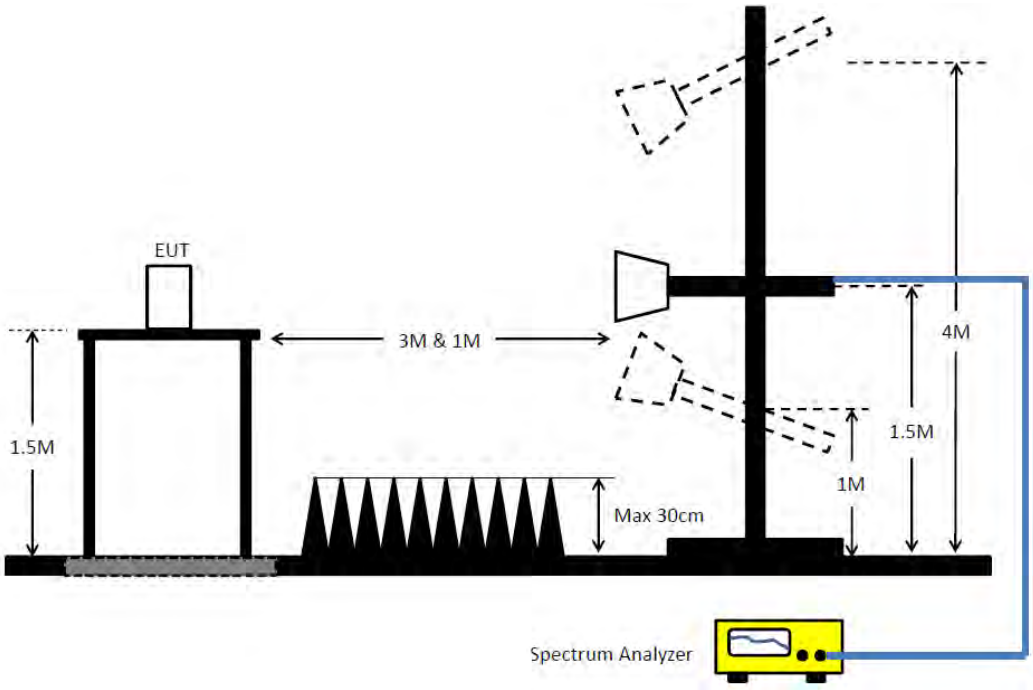
9kHz ~30MHz



30MHz~1GHz



Above 1GHz



3.5.5 Measurement Results Calculation

The measured Level is calculated using:
Corrected Reading: Antenna factor (AF) + Cable loss (CL) + Read level (Raw) - Preamp factor (PA)(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 10th 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	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
EMI Receiver	Agilent	N9038A	My52260123	9kHz ~ 8.4GHz	Feb. 26, 2020	Feb. 25, 2021	Conduction (CO01-CB)
LISN	Schwarzbeck	NSLK 8127	8127478	9kHz ~ 30MHz	Nov. 20, 2020	Nov. 19, 2021	Conduction (CO01-CB)
LISN	Schwarzbeck	NSLK 8127	8127647	9kHz ~ 30MHz	Feb. 25, 2020	Feb. 24, 2021	Conduction (CO01-CB)
Pulse Limiter	Rohde&Schwarz	ESH3-Z2	100430	9kHz ~ 30MHz	Jan. 31, 2020	Jan. 30, 2021	Conduction (CO01-CB)
COND Cable	Woken	Cable	Low cable-CO01	9kHz ~ 30MHz	May 20, 2020	May 19, 2021	Conduction (CO01-CB)
Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Conduction (CO01-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH05-CB	1GHz ~18GHz 3m	Nov. 08, 2020	Nov. 07, 2021	Radiation (03CH05-CB)
Horn Antenna	SCHWARZBECK	BBHA9120D	BBHA 9120 D-1291	1GHz~18GHz	Sep. 05, 2020	Sep. 04, 2021	Radiation (03CH05-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Jul. 21, 2020	Jul. 20, 2021	Radiation (03CH05-CB)
Pre-Amplifier	EMCI	EMC330N	980331	20MHz ~ 3GHz	Apr. 28, 2020	Apr. 27, 2021	Radiation (03CH05-CB)
Pre-Amplifier	EMCI	EMC12630SE	980287	1GHz – 26.5GHz	Jul. 03, 2020	Jul. 02, 2021	Radiation (03CH05-CB)
Spectrum Analyzer	R&S	FSP40	100304	9kHz ~ 40GHz	Nov. 10, 2020	Nov. 09, 2021	Radiation (03CH05-CB)
RF Cable-high	Woken	RG402	High Cable-28	1GHz~18GHz	Oct. 05, 2020	Oct. 04, 2021	Radiation (03CH05-CB)
RF Cable-high	Woken	RG402	High Cable-04+28	1GHz~18GHz	Oct. 05, 2020	Oct. 04, 2021	Radiation (03CH05-CB)
RF Cable-high	Woken	RG402	High Cable-40G#1	18GHz ~ 40 GHz	Jul. 16, 2020	Jul. 15, 2021	Radiation (03CH05-CB)
RF Cable-high	Woken	RG402	High Cable-40G#2	18GHz ~ 40 GHz	Jul. 16, 2020	Jul. 15, 2021	Radiation (03CH05-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH05-CB)
Loop Antenna	Teseq	HLA 6120	24155	9kHz - 30 MHz	Apr. 13, 2020	Apr. 12, 2021	Radiation (03CH03-CB)
3m Semi Anechoic Chamber NSA	TDK	SAC-3M	03CH03-CB	30 MHz ~ 1 GHz	Jan. 29, 2020	Jan. 28, 2021	Radiation (03CH03-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH03-CB	1GHz ~18GHz 3m	May 28, 2020	May 27, 2021	Radiation (03CH03-CB)

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
Bilog Antenna with 6 dB attenuator	Schaffner & EMCI	CBL6112B & N-6-06	2928 & AT-N0608	20MHz ~ 2GHz	Feb. 28, 2020	Feb. 27, 2021	Radiation (03CH03-CB)
Horn Antenna	ETS・Lindgren	3115	6821	750MHz~18GHz	Jan. 20, 2020	Jan. 19, 2021	Radiation (03CH03-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Jul. 21, 2020	Jul. 20, 2021	Radiation (03CH03-CB)
Pre-Amplifier	Agilent	8447D	2944A10259	9kHz ~ 1.3GHz	Jan. 15, 2020	Jan. 14, 2021	Radiation (03CH03-CB)
Pre-Amplifier	Agilent	8447D	2944A10259	9kHz ~ 1.3GHz	Jan. 11, 2021	Jan. 10, 2022	Radiation (03CH03-CB)
Pre-Amplifier	Agilent	8449B	3008A02097	1GHz ~ 26.5GHz	Jul. 03, 2020	Jun. 02, 2021	Radiation (03CH03-CB)
Spectrum Analyzer	R&S	FSP40	100019	9kHz ~ 40GHz	Jun. 09, 2020	Jun. 08, 2021	Radiation (03CH03-CB)
EMI Test Receiver	R&S	ESCS	826547/017	9kHz ~ 2.75GHz	May 13, 2020	May 12, 2021	Radiation (03CH03-CB)
RF Cable-low	Woken	RG402	Low Cable-02+29	30MHz ~ 1GHz	Oct. 05, 2020	Oct. 04, 2021	Radiation (03CH03-CB)
RF Cable-high	Woken	RG402	High Cable-20+29	1GHz ~ 18GHz	Oct. 05, 2020	Oct. 04, 2021	Radiation (03CH03-CB)
RF Cable-high	Woken	RG402	High Cable-29	1GHz ~ 18GHz	Oct. 05, 2020	Oct. 04, 2021	Radiation (03CH03-CB)
RF Cable-high	Woken	RG402	High Cable-40G#1	18GHz ~ 40 GHz	Jul. 16, 2020	Jul. 15, 2021	Radiation (03CH03-CB)
RF Cable-high	Woken	RG402	High Cable-40G#2	18GHz ~ 40 GHz	Jul. 16, 2020	Jul. 15, 2021	Radiation (03CH03-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH03-CB)
3m Semi Anechoic Chamber VSWR	RIKEN	SAC-3M	03CH02-CB	1GHz ~18GHz 3m	Mar. 28, 2020	Mar. 27, 2021	Radiation (03CH02-CB)
Horn Antenna	EMCO	3115	9610-4976	1GHz ~ 18GHz	Apr. 21, 2020	Apr. 20, 2021	Radiation (03CH02-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Jul. 21, 2020	Jul. 20, 2021	Radiation (03CH02-CB)
Pre-Amplifier	Agilent	83017A	MY39501305	1GHz ~ 26.5GHz	Jul. 13, 2020	Jul. 12, 2021	Radiation (03CH02-CB)
Spectrum analyzer	R&S	FSU	100015	9kHz~26GHz	Oct. 15, 2020	Oct. 14, 2021	Radiation (03CH02-CB)
RF Cable-high	Woken	RG402	High Cable-18	1GHz ~ 18GHz	Oct. 05, 2020	Oct. 04, 2021	Radiation (03CH02-CB)
RF Cable-high	Woken	RG402	High Cable-18+19	1GHz ~ 18GHz	Oct. 05, 2020	Oct. 04, 2021	Radiation (03CH02-CB)

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
RF Cable-high	Woken	RG402	High Cable-40G#1	18GHz ~ 40 GHz	Jul. 16, 2020	Jul. 15, 2021	Radiation (03CH02-CB)
RF Cable-high	Woken	RG402	High Cable-40G#2	18GHz ~ 40 GHz	Jul. 16, 2020	Jul. 15, 2021	Radiation (03CH02-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH02-CB)
Spectrum analyzer	R&S	FSV40	100979	9kHz~40GHz	May 05, 2020	May 04, 2021	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-06	1 GHz – 26.5 GHz	Oct. 05, 2020	Oct. 04, 2021	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-07	1 GHz –26.5 GHz	Oct. 05, 2020	Oct. 04, 2021	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-08	1 GHz –26.5 GHz	Oct. 05, 2020	Oct. 04, 2021	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-09	1 GHz –26.5 GHz	Oct. 05, 2020	Oct. 04, 2021	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-10	1 GHz –26.5 GHz	Oct. 05, 2020	Oct. 04, 2021	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-30	1 GHz –26.5 GHz	Oct. 05, 2020	Oct. 04, 2021	Conducted (TH01-CB)
Power Sensor	Agilent	E9327A	US40442088	50MHz~18GHz	Feb. 07, 2020	Feb. 06, 2021	Conducted (TH01-CB)
Power Meter	Agilent	E4416A	GB41291199	50MHz~18GHz	Feb. 07, 2020	Feb. 06, 2021	Conducted (TH01-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Conducted (TH01-CB)

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

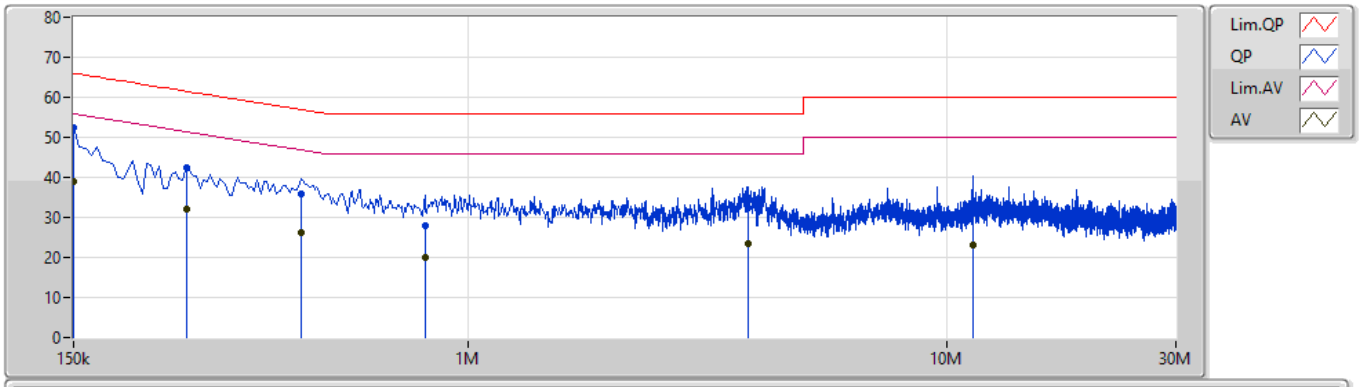
NCR means Non-Calibration required.

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 2	Pass	QP	150k	52.26	66.00	-13.74	Line

Mode 2

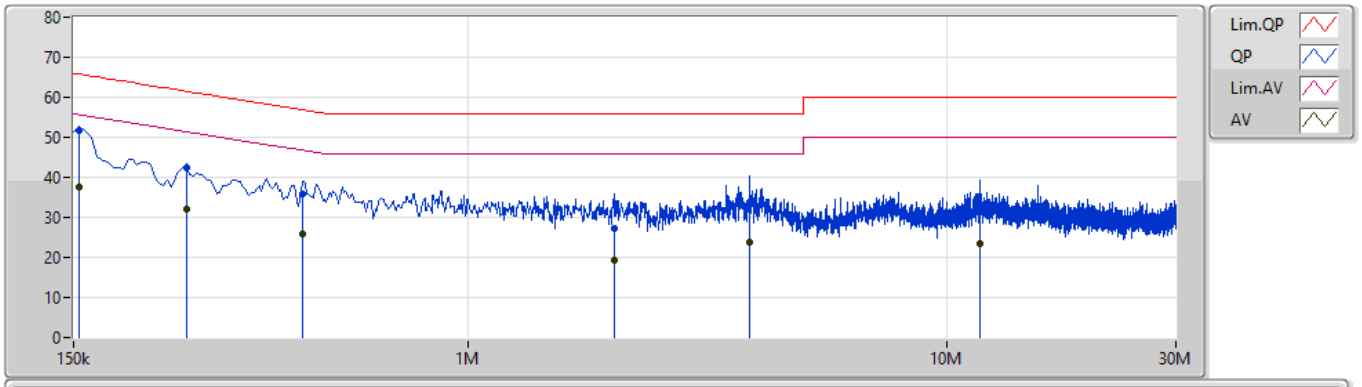
17/12/2020



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	150k	52.26	66.00	-13.74	9.89	Line	"Worst"	42.37	0.05	0.03	9.81
AV	150k	39.03	56.00	-16.97	9.89	Line	-	29.14	0.05	0.03	9.81
QP	258k	42.55	61.49	-18.94	9.89	Line	-	32.66	0.04	0.03	9.82
AV	258k	32.17	51.49	-19.32	9.89	Line	-	22.28	0.04	0.03	9.82
QP	447k	35.79	56.94	-21.15	9.90	Line	-	25.89	0.04	0.03	9.83
AV	447k	26.32	46.94	-20.62	9.90	Line	-	16.42	0.04	0.03	9.83
QP	811.5k	28.01	56.00	-27.99	9.92	Line	-	18.09	0.05	0.04	9.83
AV	811.5k	20.12	46.00	-25.88	9.92	Line	-	10.20	0.05	0.04	9.83
QP	3.831M	32.50	56.00	-23.50	10.06	Line	-	22.44	0.09	0.13	9.84
AV	3.831M	23.57	46.00	-22.43	10.06	Line	-	13.51	0.09	0.13	9.84
QP	11.292M	31.46	60.00	-28.54	10.26	Line	-	21.20	0.18	0.17	9.91
AV	11.292M	22.96	50.00	-27.04	10.26	Line	-	12.70	0.18	0.17	9.91

Mode 2

17/12/2020



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	154.5k	51.76	65.75	-13.99	9.88	Neutral	"Worst"	41.88	0.04	0.03	9.81
AV	154.5k	37.74	55.75	-18.01	9.88	Neutral	-	27.86	0.04	0.03	9.81
QP	258k	42.44	61.49	-19.05	9.89	Neutral	-	32.55	0.04	0.03	9.82
AV	258k	32.08	51.49	-19.41	9.89	Neutral	-	22.19	0.04	0.03	9.82
QP	451.5k	35.82	56.84	-21.02	9.90	Neutral	-	25.92	0.04	0.03	9.83
AV	451.5k	25.94	46.84	-20.90	9.90	Neutral	-	16.04	0.04	0.03	9.83
QP	2.018M	27.33	56.00	-28.67	10.00	Neutral	-	17.33	0.07	0.07	9.86
AV	2.018M	19.26	46.00	-26.74	10.00	Neutral	-	9.26	0.07	0.07	9.86
QP	3.863M	32.95	56.00	-23.05	10.06	Neutral	-	22.89	0.09	0.13	9.84
AV	3.863M	23.85	46.00	-22.15	10.06	Neutral	-	13.79	0.09	0.13	9.84
QP	11.72M	31.46	60.00	-28.54	10.27	Neutral	-	21.19	0.18	0.18	9.91
AV	11.72M	23.58	50.00	-26.42	10.27	Neutral	-	13.31	0.18	0.18	9.91

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)_4TX	19.8M	16.432M	16M4D1D	18.81M	16.342M
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	21.21M	18.921M	18M9D1D	20.64M	18.861M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	43.68M	37.901M	37M9D1D	40.14M	37.481M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	84.96M	77.361M	77M4D1D	81.84M	76.042M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	16.32M	16.432M	16M4D1D	15.51M	16.282M
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	18.99M	18.921M	18M9D1D	18.66M	18.891M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	38.1M	37.841M	37M8D1D	37.44M	37.781M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	78M	77.481M	77M5D1D	76.32M	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

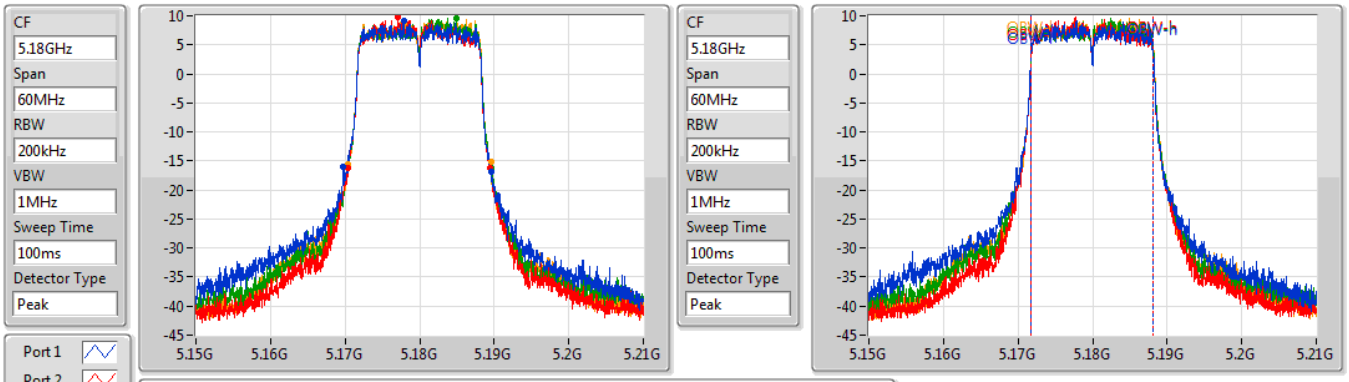
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	19.8M	16.402M	18.96M	16.342M	19.17M	16.402M	19.26M	16.402M
5200MHz	Pass	Inf	19.17M	16.342M	19.11M	16.372M	19.14M	16.372M	19.05M	16.342M
5240MHz	Pass	Inf	18.81M	16.342M	19.47M	16.432M	18.87M	16.402M	19.23M	16.342M
5745MHz	Pass	500k	16.32M	16.432M	16.05M	16.312M	16.26M	16.372M	16.32M	16.372M
5785MHz	Pass	500k	16.32M	16.432M	16.02M	16.312M	15.66M	16.372M	16.32M	16.402M
5825MHz	Pass	500k	15.51M	16.282M	16.29M	16.402M	15.9M	16.372M	16.26M	16.372M
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	Inf	21.21M	18.921M	21.06M	18.921M	21.06M	18.861M	20.97M	18.921M
5200MHz	Pass	Inf	21.21M	18.921M	20.97M	18.891M	21.06M	18.921M	21.09M	18.921M
5240MHz	Pass	Inf	20.85M	18.861M	21.18M	18.891M	21.15M	18.891M	20.64M	18.861M
5745MHz	Pass	500k	18.66M	18.891M	18.75M	18.891M	18.93M	18.921M	18.75M	18.921M
5785MHz	Pass	500k	18.99M	18.891M	18.81M	18.921M	18.93M	18.891M	18.93M	18.921M
5825MHz	Pass	500k	18.84M	18.921M	18.66M	18.891M	18.93M	18.921M	18.81M	18.921M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	Inf	41.46M	37.901M	41.7M	37.721M	41.94M	37.841M	43.68M	37.841M
5230MHz	Pass	Inf	40.56M	37.661M	41.1M	37.481M	40.14M	37.541M	42.66M	37.721M
5755MHz	Pass	500k	37.92M	37.781M	37.86M	37.781M	37.92M	37.781M	37.62M	37.781M
5795MHz	Pass	500k	37.44M	37.781M	37.98M	37.781M	37.74M	37.781M	38.1M	37.841M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	Inf	84.72M	77.361M	81.84M	76.042M	82.08M	76.762M	84.96M	77.001M
5775MHz	Pass	500k	77.4M	77.121M	78M	77.121M	78M	77.481M	76.32M	77.361M

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)_4TX EBW

5180MHz

08/01/2021

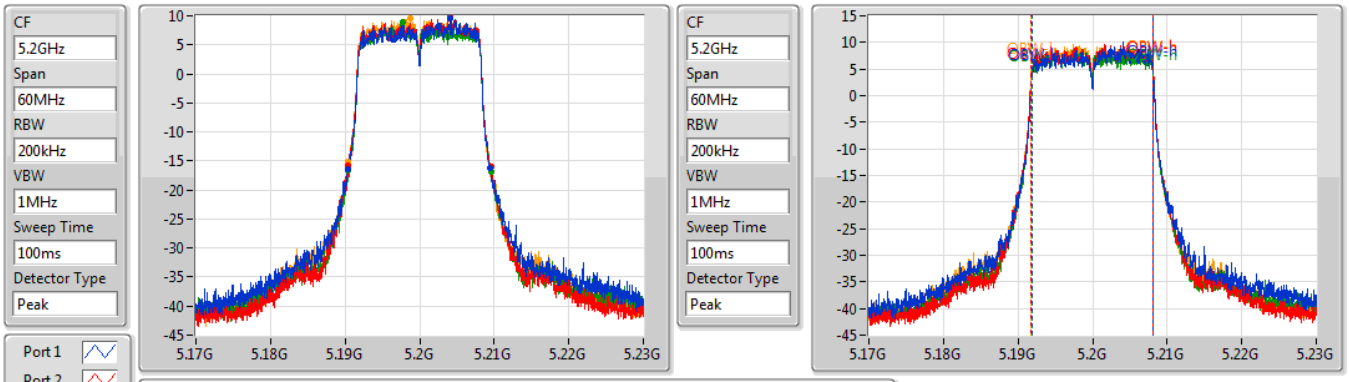


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.8M	5.16974G	5.18954G	16.402M	5.171754G	5.188156G	Inf	1
18.96M	5.1704G	5.18936G	16.342M	5.171784G	5.188126G	Inf	2
19.17M	5.17037G	5.18954G	16.402M	5.171784G	5.188186G	Inf	3
19.26M	5.17031G	5.18957G	16.402M	5.171784G	5.188186G	Inf	4

802.11a_Nss1,(6Mbps)_4TX EBW

5200MHz

08/01/2021

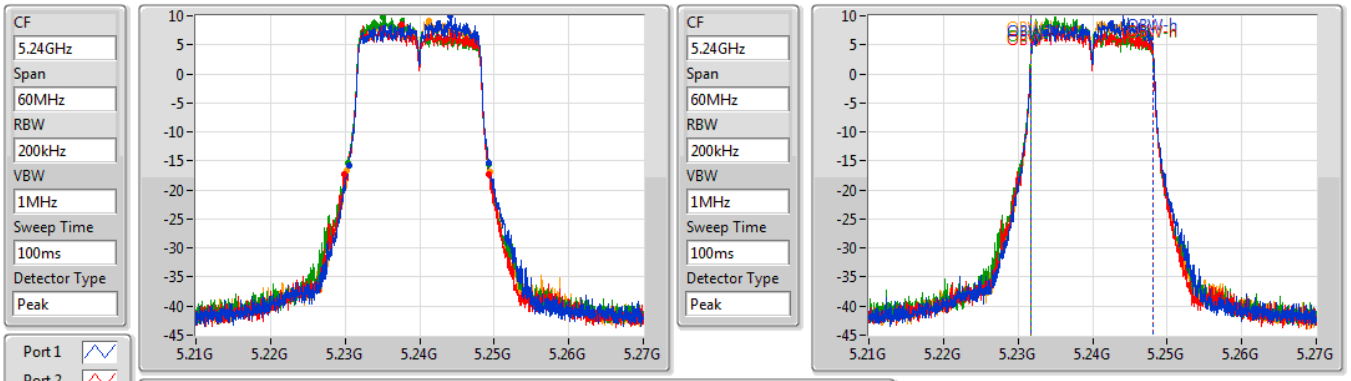


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.17M	5.19034G	5.20951G	16.342M	5.191814G	5.208156G	Inf	1
19.11M	5.19043G	5.20954G	16.372M	5.191784G	5.208156G	Inf	2
19.14M	5.19043G	5.20957G	16.372M	5.191814G	5.208186G	Inf	3
19.05M	5.19037G	5.20942G	16.342M	5.191784G	5.208126G	Inf	4

802.11a_Nss1,(6Mbps)_4TX EBW

5240MHz

08/01/2021

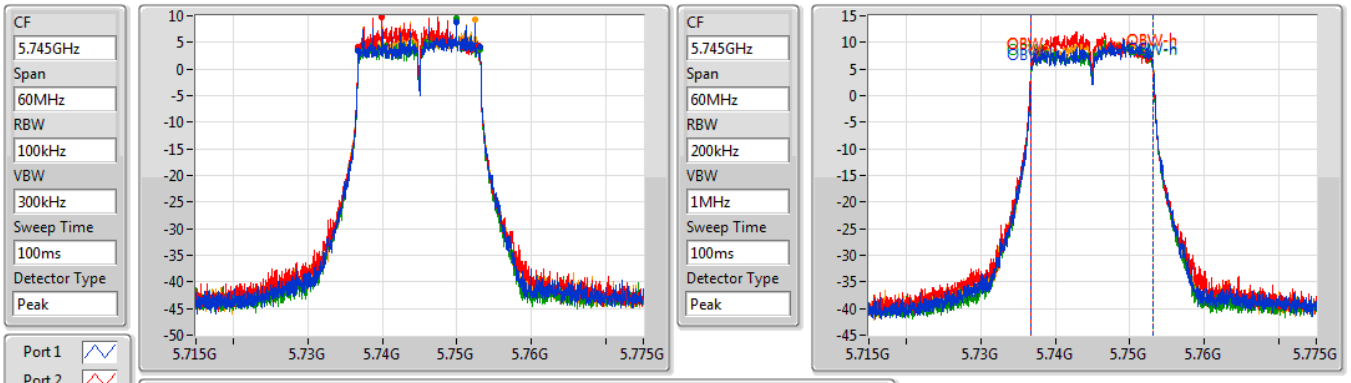


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.81M	5.23049G	5.2493G	16.342M	5.231784G	5.248126G	Inf	1
19.47M	5.22983G	5.2493G	16.432M	5.231694G	5.248126G	Inf	2
18.87M	5.23034G	5.24921G	16.402M	5.231694G	5.248096G	Inf	3
19.23M	5.23025G	5.24948G	16.342M	5.231784G	5.248126G	Inf	4

802.11a_Nss1,(6Mbps)_4TX EBW

5745MHz

09/01/2021

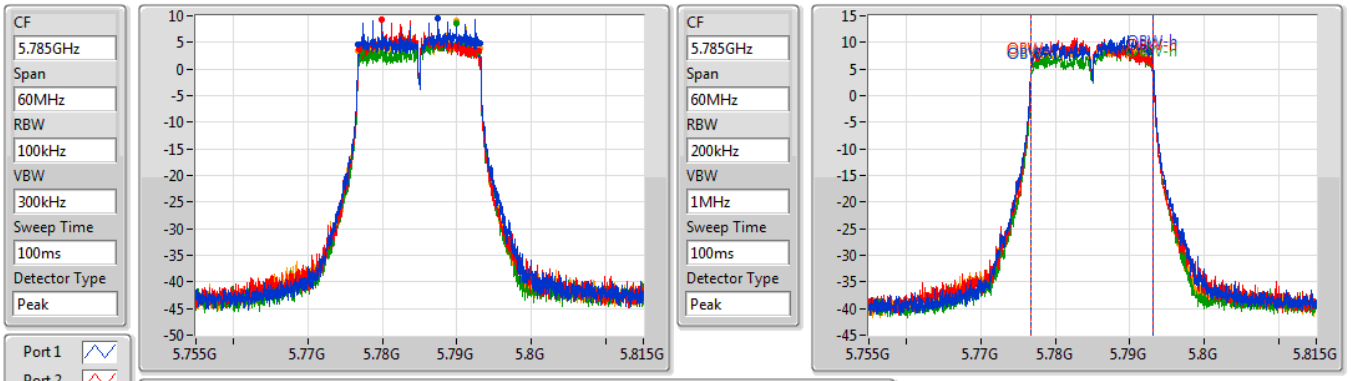


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.32M	5.73681G	5.75313G	16.432M	5.736754G	5.753186G	500k	1
16.05M	5.73681G	5.75286G	16.312M	5.736784G	5.753096G	500k	2
16.26M	5.73684G	5.7531G	16.372M	5.736784G	5.753156G	500k	3
16.32M	5.73681G	5.75313G	16.372M	5.736784G	5.753156G	500k	4

802.11a_Nss1,(6Mbps)_4TX EBW

5785MHz

09/01/2021

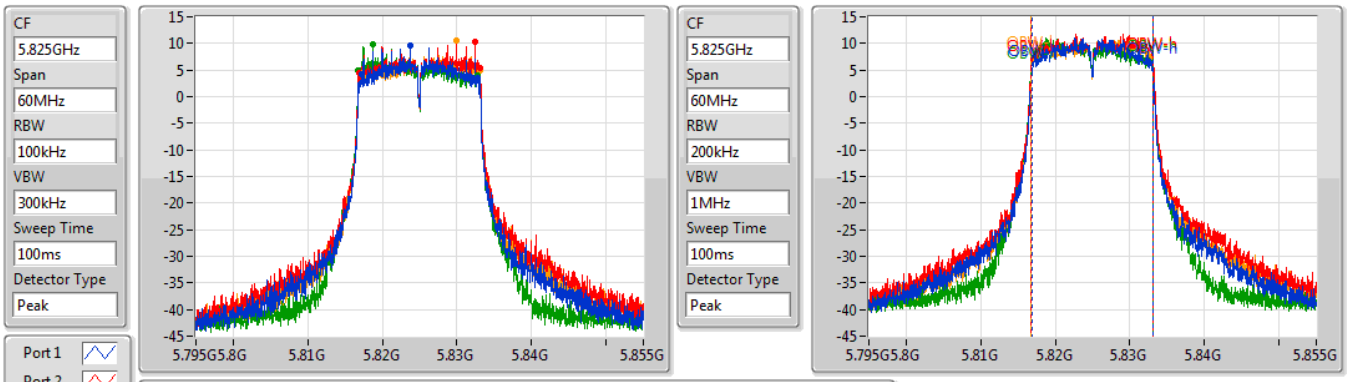


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.32M	5.77681G	5.79313G	16.432M	5.776724G	5.793156G	500k	1
16.02M	5.77684G	5.79286G	16.312M	5.776784G	5.793096G	500k	2
15.66M	5.7772G	5.79286G	16.372M	5.776784G	5.793156G	500k	3
16.32M	5.77681G	5.79313G	16.402M	5.776754G	5.793156G	500k	4

802.11a_Nss1,(6Mbps)_4TX EBW

5825MHz

09/01/2021

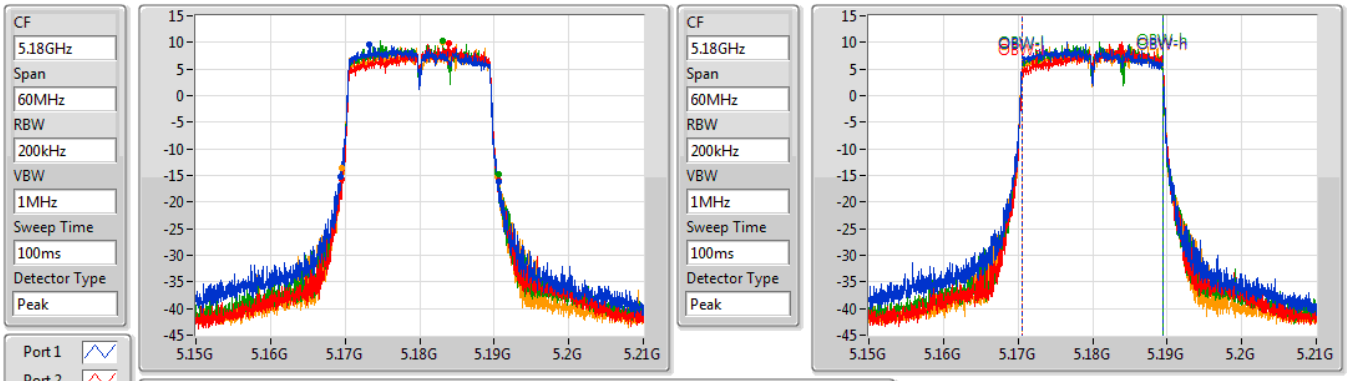


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.51M	5.8172G	5.83271G	16.282M	5.816814G	5.833096G	500k	1
16.29M	5.81684G	5.83313G	16.402M	5.816784G	5.833186G	500k	2
15.9M	5.81681G	5.83271G	16.372M	5.816724G	5.833096G	500k	3
16.26M	5.81684G	5.8331G	16.372M	5.816784G	5.833156G	500k	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

5180MHz

09/01/2021

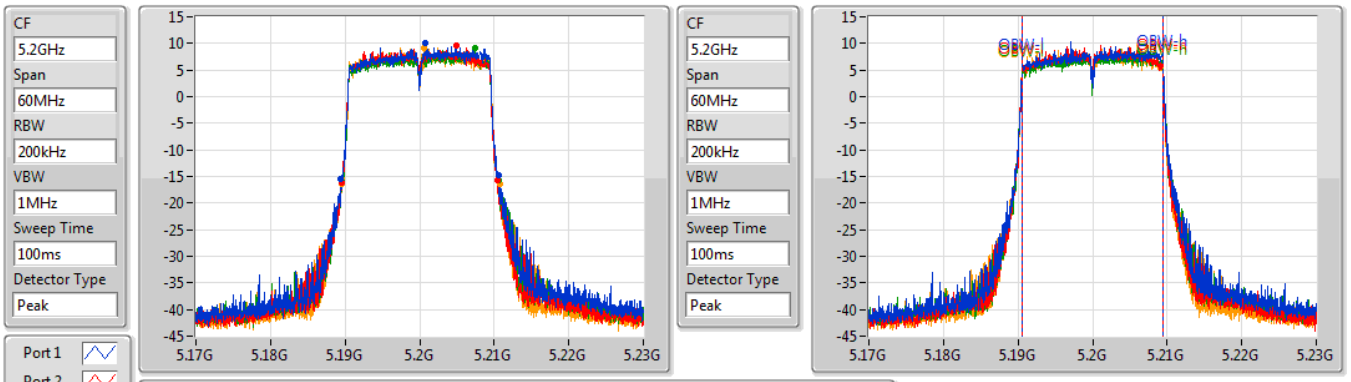


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.21M	5.16935G	5.19056G	18.921M	5.170495G	5.189415G	Inf	1
21.06M	5.16956G	5.19062G	18.921M	5.170555G	5.189475G	Inf	2
21.06M	5.16947G	5.19053G	18.861M	5.170525G	5.189385G	Inf	3
20.97M	5.16953G	5.1905G	18.921M	5.170525G	5.189445G	Inf	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

5200MHz

09/01/2021

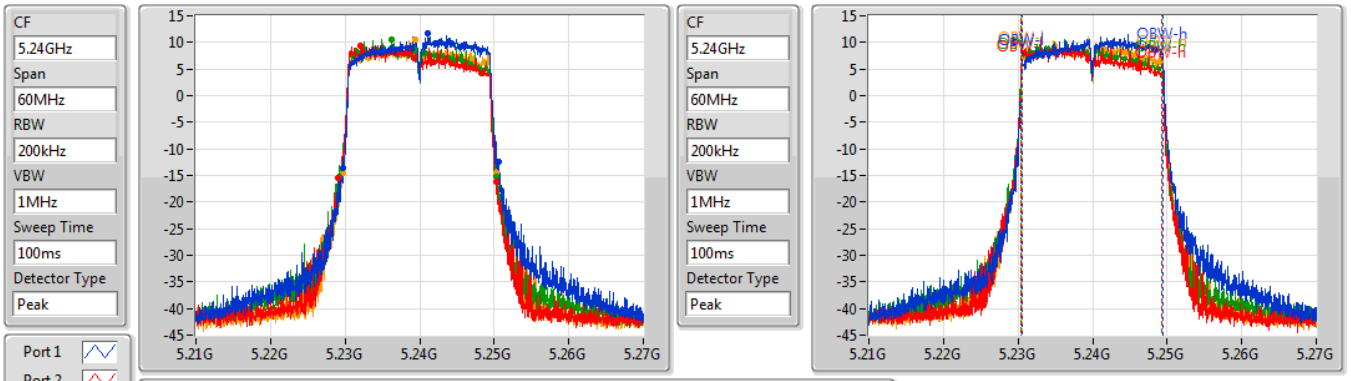


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.21M	5.18947G	5.21068G	18.921M	5.190555G	5.209475G	Inf	1
20.97M	5.18953G	5.2105G	18.891M	5.190525G	5.209415G	Inf	2
21.06M	5.18959G	5.21065G	18.921M	5.190555G	5.209475G	Inf	3
21.09M	5.18962G	5.21071G	18.921M	5.190525G	5.209445G	Inf	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

5240MHz

09/01/2021

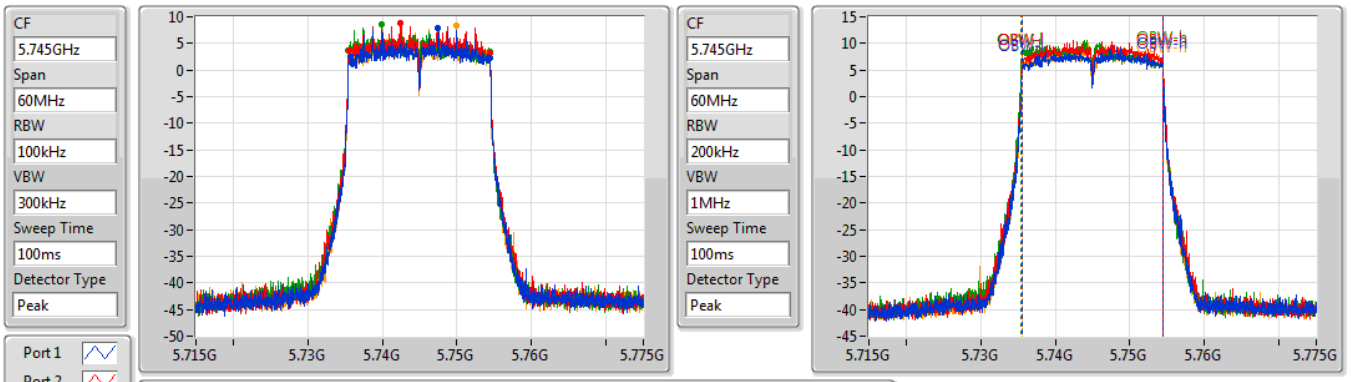


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.85M	5.22968G	5.25053G	18.861M	5.230585G	5.249445G	Inf	1
21.18M	5.22911G	5.25029G	18.891M	5.230435G	5.249325G	Inf	2
21.15M	5.2292G	5.25035G	18.891M	5.230465G	5.249355G	Inf	3
20.64M	5.22965G	5.25029G	18.861M	5.230525G	5.249385G	Inf	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

5745MHz

09/01/2021

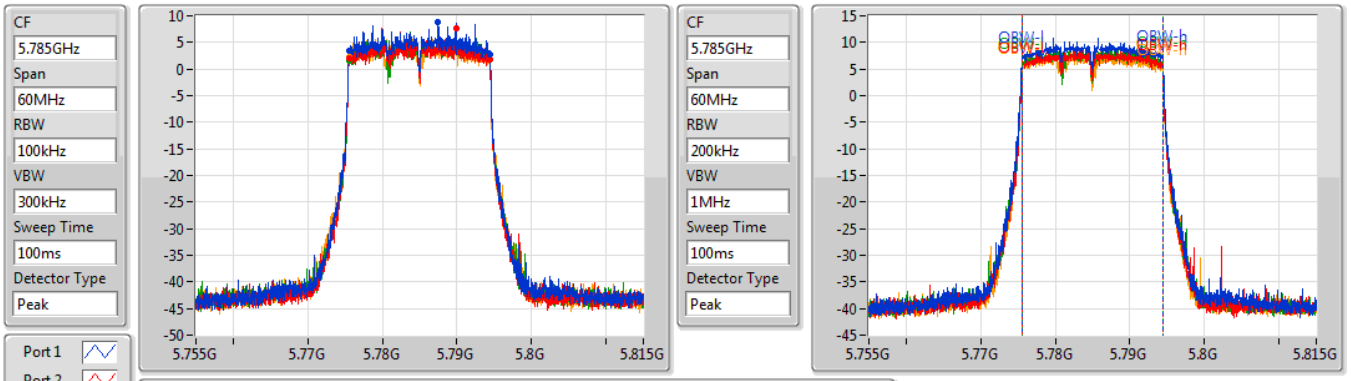


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.66M	5.7357G	5.75436G	18.891M	5.735525G	5.754415G	500k	1
18.75M	5.73564G	5.75439G	18.891M	5.735525G	5.754415G	500k	2
18.93M	5.73546G	5.75439G	18.921M	5.735465G	5.754385G	500k	3
18.75M	5.73555G	5.7543G	18.921M	5.735525G	5.754445G	500k	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

5785MHz

09/01/2021

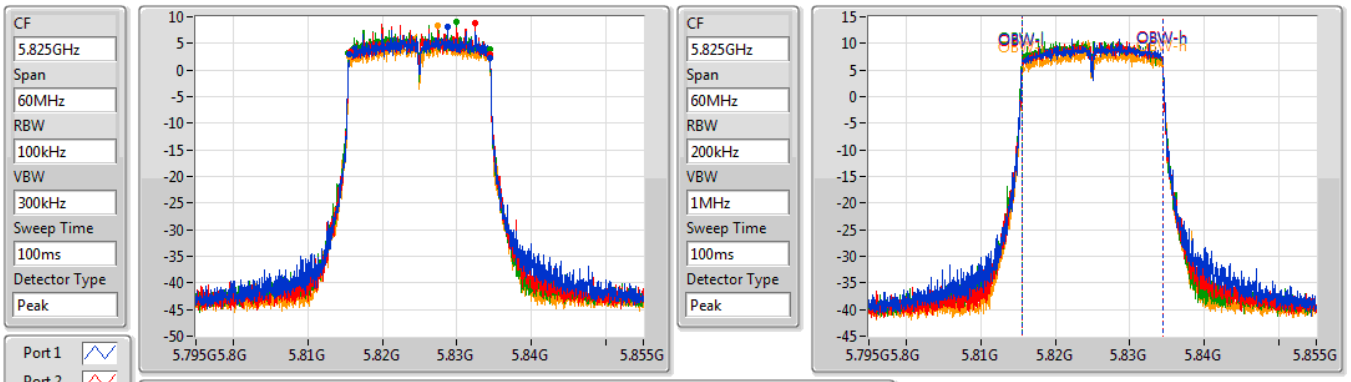


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.99M	5.77549G	5.79448G	18.891M	5.775525G	5.794415G	500k	1
18.81M	5.77561G	5.79442G	18.921M	5.775495G	5.794415G	500k	2
18.93M	5.77552G	5.79445G	18.891M	5.775525G	5.794415G	500k	3
18.93M	5.77555G	5.79448G	18.921M	5.775495G	5.794415G	500k	4

802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

5825MHz

09/01/2021

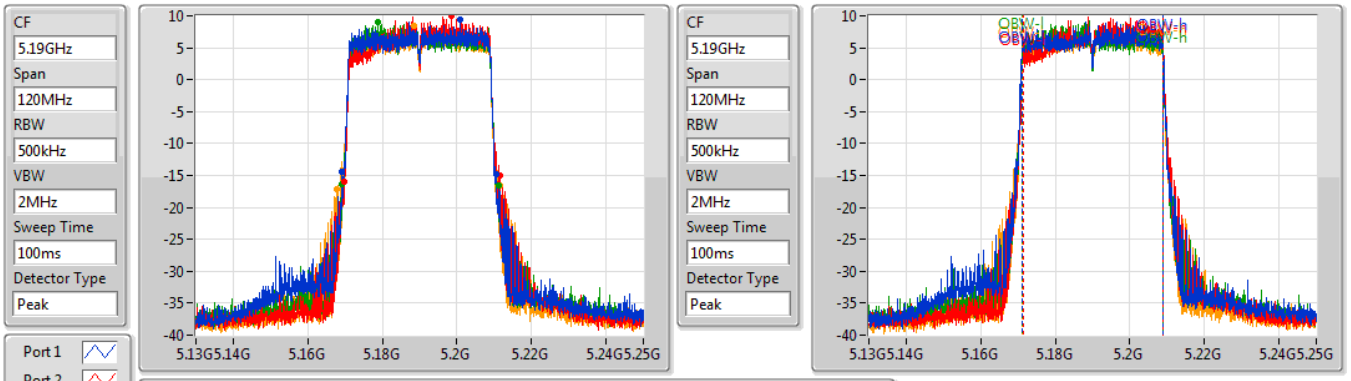


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.84M	5.81558G	5.83442G	18.921M	5.815525G	5.834445G	500k	1
18.66M	5.81576G	5.83442G	18.891M	5.815525G	5.834415G	500k	2
18.93M	5.81546G	5.83439G	18.921M	5.815495G	5.834415G	500k	3
18.81M	5.81558G	5.83439G	18.921M	5.815525G	5.834445G	500k	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

5190MHz

09/01/2021

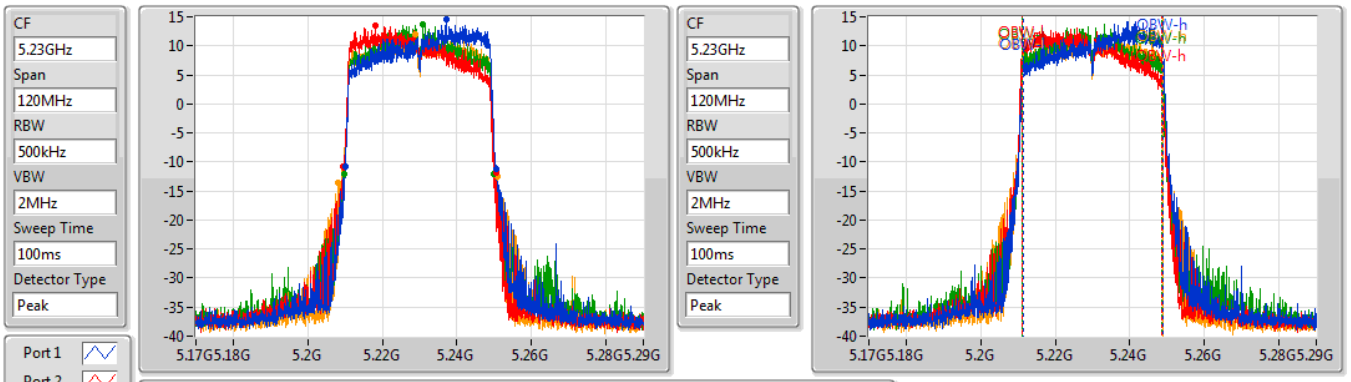


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.46M	5.16918G	5.21064G	37.901M	5.171049G	5.208951G	Inf	1
41.7M	5.16984G	5.21154G	37.721M	5.171289G	5.20901G	Inf	2
41.94M	5.16924G	5.21118G	37.841M	5.171109G	5.208951G	Inf	3
43.68M	5.16792G	5.2116G	37.841M	5.171109G	5.208951G	Inf	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

5230MHz

09/01/2021

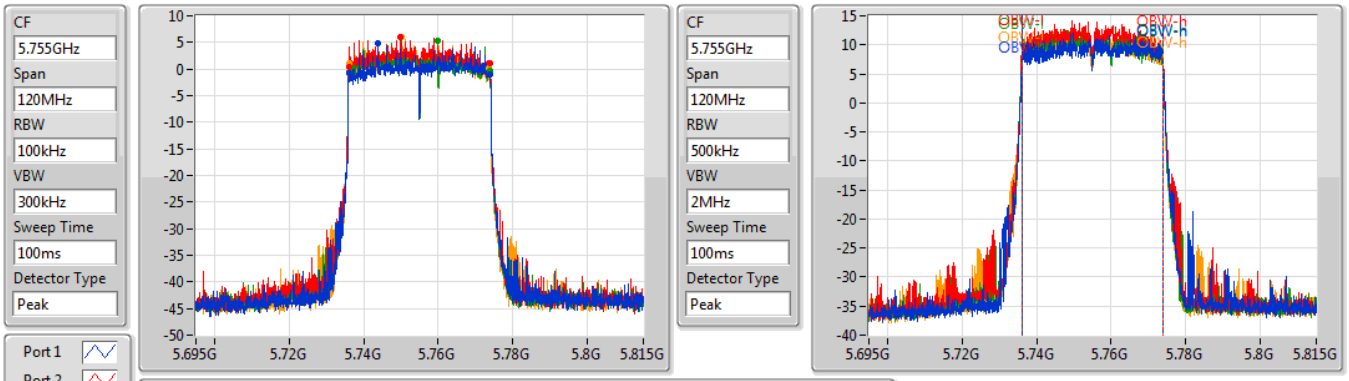


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.56M	5.21008G	5.25064G	37.661M	5.211349G	5.24901G	Inf	1
41.1M	5.20936G	5.25046G	37.481M	5.21099G	5.248471G	Inf	2
40.14M	5.2099G	5.25004G	37.541M	5.211169G	5.248711G	Inf	3
42.66M	5.20816G	5.25082G	37.721M	5.211109G	5.248831G	Inf	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

5755MHz

09/01/2021

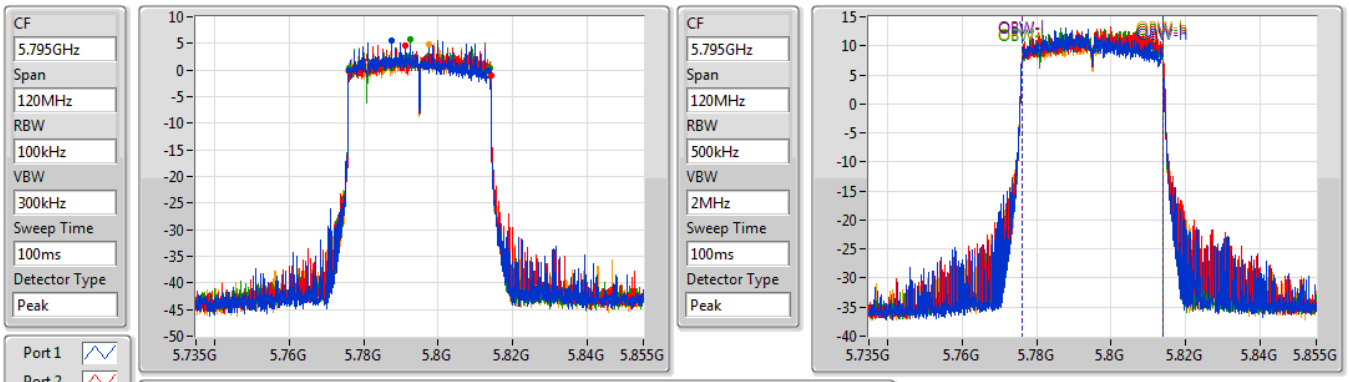


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.92M	5.7361G	5.77402G	37.781M	5.736109G	5.773891G	500k	1
37.86M	5.73598G	5.77384G	37.781M	5.736049G	5.773831G	500k	2
37.92M	5.73598G	5.7739G	37.781M	5.736049G	5.773831G	500k	3
37.62M	5.73598G	5.7736G	37.781M	5.736049G	5.773831G	500k	4

802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

5795MHz

09/01/2021

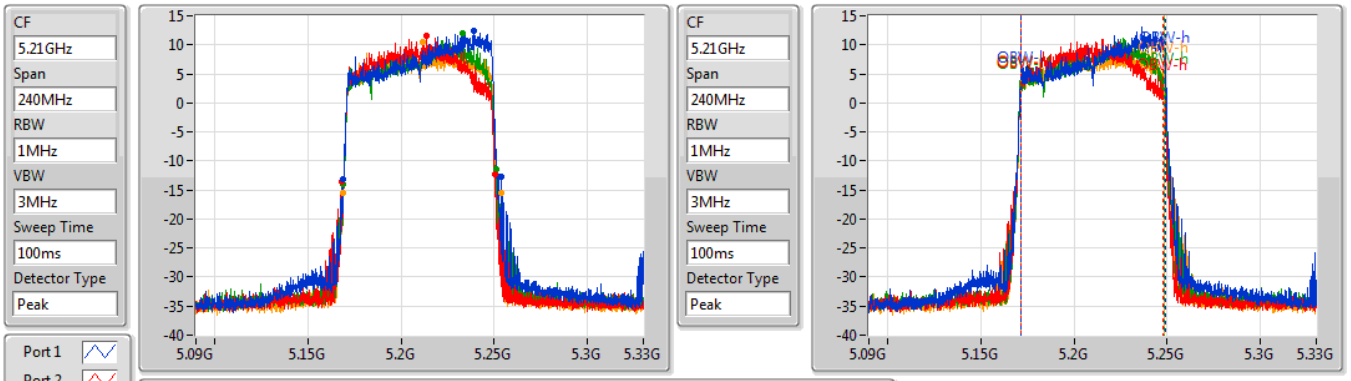


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.44M	5.7761G	5.81354G	37.781M	5.776049G	5.813831G	500k	1
37.98M	5.7761G	5.81408G	37.781M	5.776109G	5.813891G	500k	2
37.74M	5.77622G	5.81396G	37.781M	5.776109G	5.813891G	500k	3
38.1M	5.77592G	5.81402G	37.841M	5.776049G	5.813891G	500k	4

802.11ax HEW80-BF_Nss1,(MCS0)_4TX EBW

5210MHz

09/01/2021

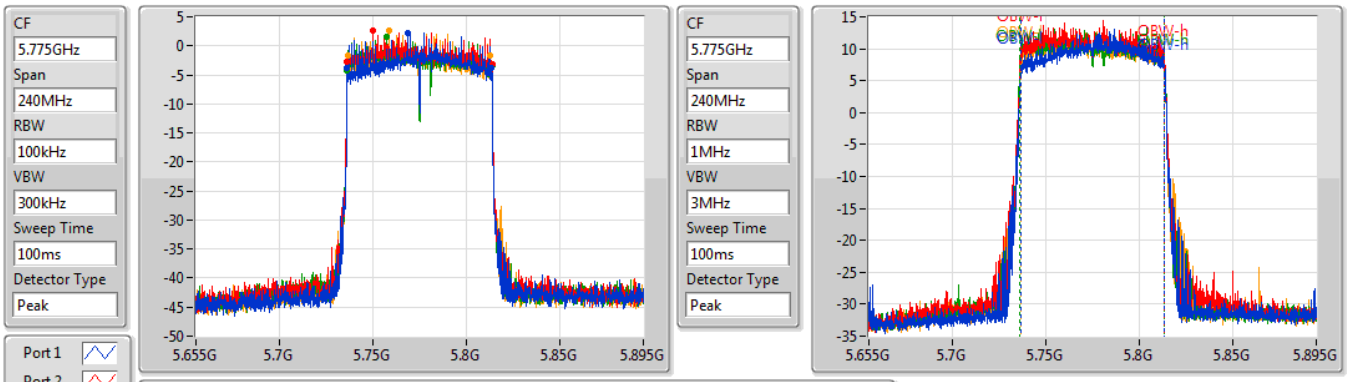


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
84.72M	5.16896G	5.25368G	77.361M	5.171739G	5.2491G	Inf	1
81.84M	5.16836G	5.2502G	76.042M	5.171739G	5.247781G	Inf	2
82.08M	5.16872G	5.2508G	76.762M	5.171619G	5.248381G	Inf	3
84.96M	5.16908G	5.25404G	77.001M	5.171619G	5.248621G	Inf	4

802.11ax HEW80-BF_Nss1,(MCS0)_4TX EBW

5775MHz

09/01/2021



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
77.4M	5.73612G	5.81352G	77.121M	5.736499G	5.813621G	500k	1
78M	5.736G	5.814G	77.121M	5.736379G	5.813501G	500k	2
78M	5.73588G	5.81388G	77.481M	5.736139G	5.813621G	500k	3
76.32M	5.73624G	5.81256G	77.361M	5.736259G	5.813621G	500k	4

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	25.65	0.36728
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	25.67	0.36898
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	25.51	0.35563
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	22.86	0.19320
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	27.34	0.54200
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	26.05	0.40272
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	25.64	0.36644
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	25.38	0.34514

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	4.87	19.08	19.21	19.56	19.67	25.41	30.00
5200MHz	Pass	4.87	19.35	19.75	19.15	20.18	25.65	30.00
5240MHz	Pass	4.87	19.68	18.87	19.38	19.75	25.45	30.00
5745MHz	Pass	5.03	20.43	21.68	20.37	21.09	26.95	30.00
5785MHz	Pass	5.03	21.05	20.84	19.72	20.57	26.59	30.00
5825MHz	Pass	5.03	20.95	21.79	21.10	21.39	27.34	30.00
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	10.31	19.38	19.01	19.50	18.96	25.24	25.69
5200MHz	Pass	10.31	19.03	19.17	18.65	18.84	24.95	25.69
5240MHz	Pass	10.31	20.15	19.24	19.67	19.49	25.67	25.69
5745MHz	Pass	9.88	18.81	20.05	19.80	18.99	25.46	26.12
5785MHz	Pass	9.88	20.13	19.01	19.15	19.04	25.38	26.12
5825MHz	Pass	9.88	20.17	20.14	20.47	19.26	26.05	26.12
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	10.31	16.29	16.21	15.98	15.83	22.10	25.69
5230MHz	Pass	10.31	19.91	19.23	19.78	18.95	25.51	25.69
5755MHz	Pass	9.88	19.13	20.43	19.51	19.28	25.64	26.12
5795MHz	Pass	9.88	19.36	19.77	19.74	18.62	25.42	26.12
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	10.31	17.45	16.49	16.71	16.63	22.86	25.69
5775MHz	Pass	9.88	19.01	19.97	19.32	19.06	25.38	26.12

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

Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_4TX	12.66
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	12.05
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	9.20
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	3.71
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_4TX	12.90
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	11.16
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	7.83
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	4.47

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

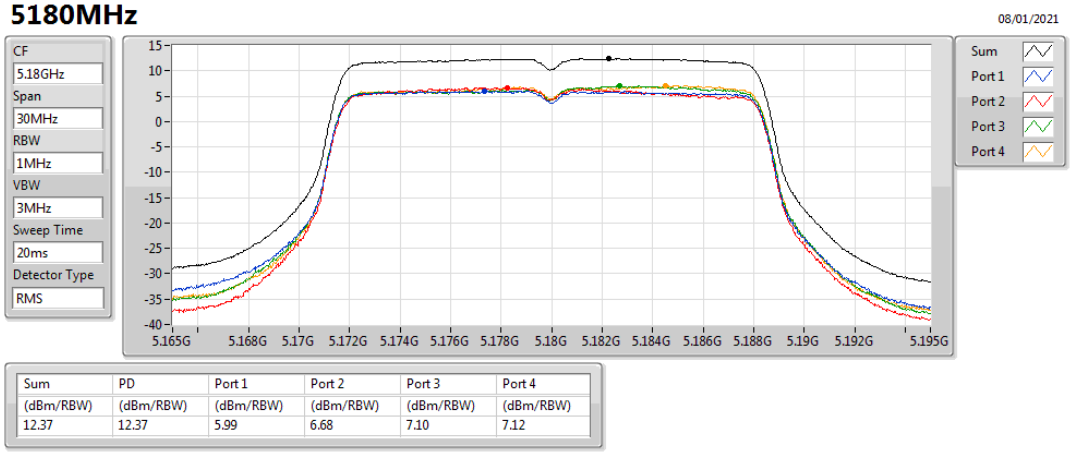
Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	10.31	5.99	6.68	7.10	7.12	12.37	12.69
5200MHz	Pass	10.31	6.91	7.18	6.26	7.61	12.66	12.69
5240MHz	Pass	10.31	7.02	6.01	7.54	7.15	12.56	12.69
5745MHz	Pass	9.88	6.18	7.88	6.80	6.99	12.54	26.12
5785MHz	Pass	9.88	7.00	6.67	6.02	6.39	12.16	26.12
5825MHz	Pass	9.88	7.16	7.53	7.40	7.39	12.90	26.12
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5180MHz	Pass	10.31	5.87	5.97	6.01	5.01	11.28	12.69
5200MHz	Pass	10.31	5.73	5.64	5.00	5.08	11.22	12.69
5240MHz	Pass	10.31	7.57	6.09	6.36	5.84	12.05	12.69
5745MHz	Pass	9.88	4.13	5.43	5.97	5.05	10.90	26.12
5785MHz	Pass	9.88	5.58	4.11	4.39	4.26	10.37	26.12
5825MHz	Pass	9.88	5.51	5.57	5.85	4.15	11.16	26.12
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5190MHz	Pass	10.31	-0.44	0.31	-0.28	-0.47	5.38	12.69
5230MHz	Pass	10.31	4.66	3.81	4.39	2.62	9.20	12.69
5755MHz	Pass	9.88	1.01	4.11	2.06	1.92	7.83	26.12
5795MHz	Pass	9.88	2.25	2.39	2.26	1.06	7.60	26.12
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-
5210MHz	Pass	10.31	0.00	-1.57	-1.58	-3.33	3.71	12.69
5775MHz	Pass	9.88	-1.22	-0.06	-1.36	-1.49	4.47	26.12

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)_4TX PSD

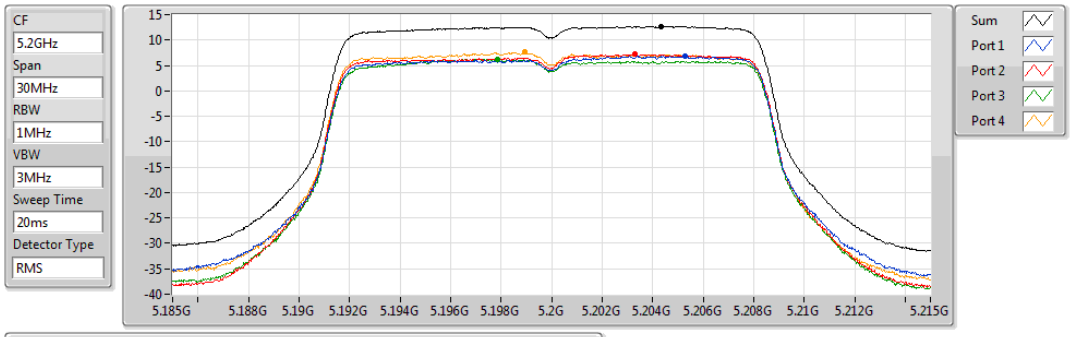
5180MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.37	12.37	5.99	6.68	7.10	7.12

802.11a_Nss1,(6Mbps)_4TX PSD

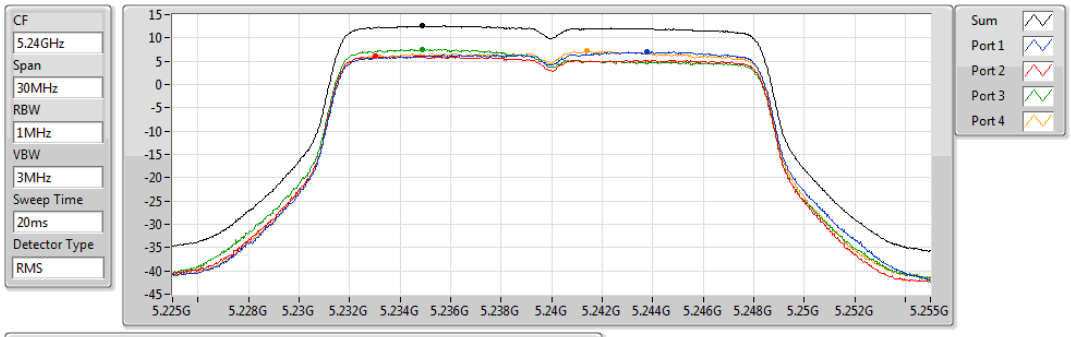
5200MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.66	12.66	6.91	7.18	6.26	7.61

802.11a_Nss1,(6Mbps)_4TX PSD

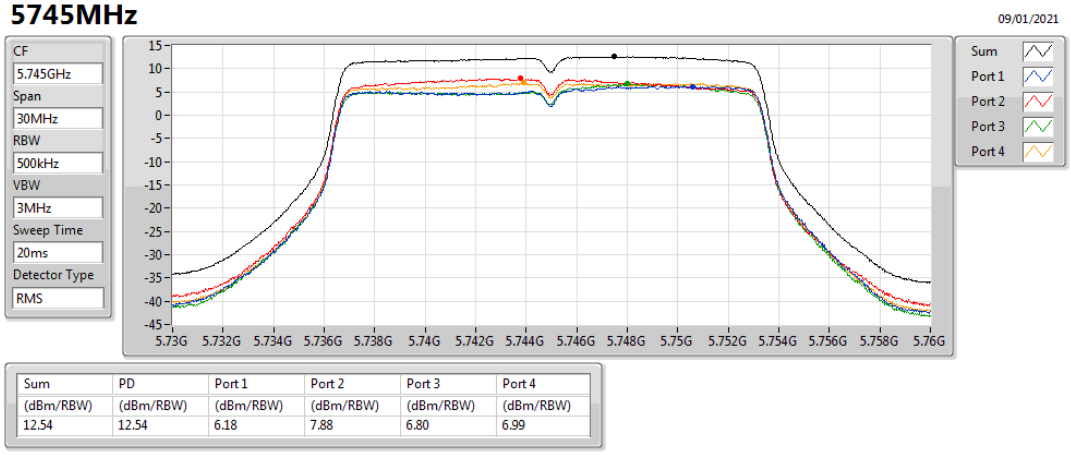
5240MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.56	12.56	7.02	6.01	7.54	7.15

802.11a_Nss1,(6Mbps)_4TX PSD

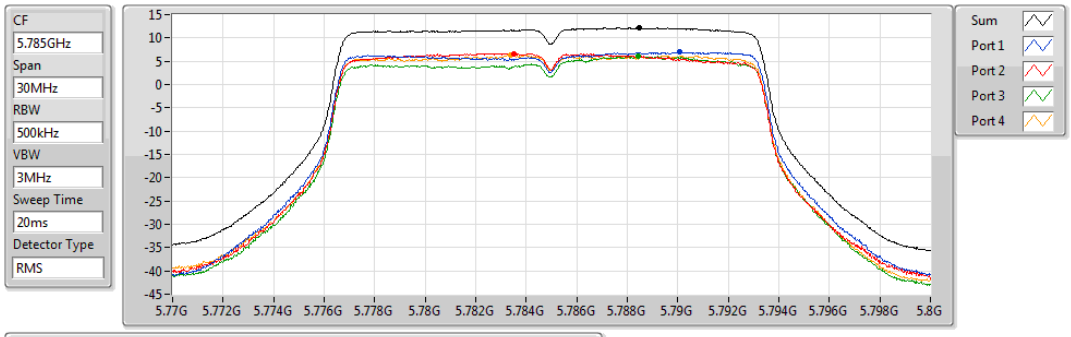
5745MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.54	12.54	6.18	7.88	6.80	6.99

802.11a_Nss1,(6Mbps)_4TX PSD

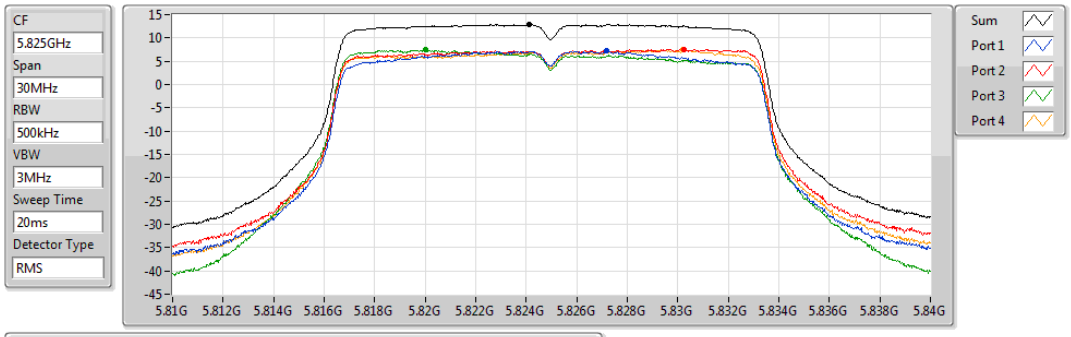
5785MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.16	12.16	7.00	6.67	6.02	6.39

802.11a_Nss1,(6Mbps)_4TX PSD

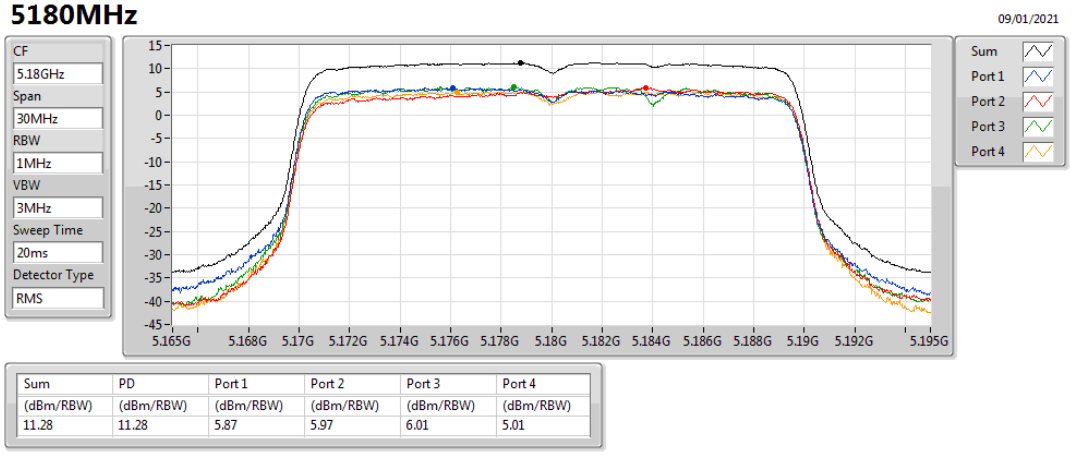
5825MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.90	12.90	7.16	7.53	7.40	7.39

802.11ax HEW20-BF_Nss1,(MCS0)_4TX PSD

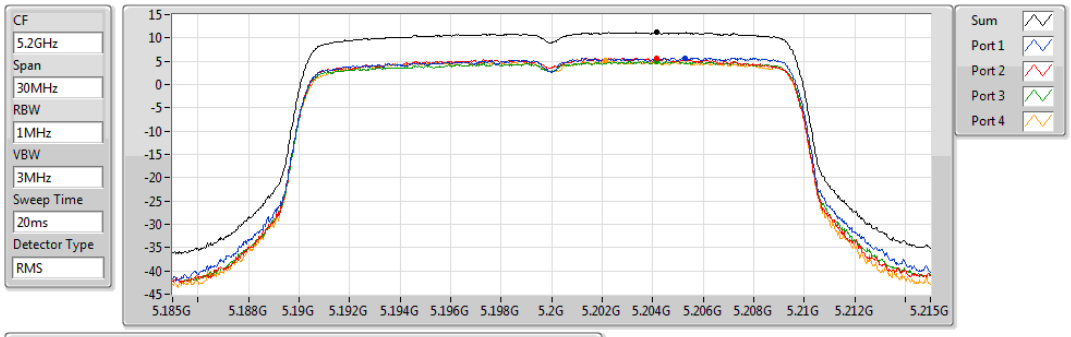
5180MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.28	11.28	5.87	5.97	6.01	5.01

802.11ax HEW20-BF_Nss1,(MCS0)_4TX PSD

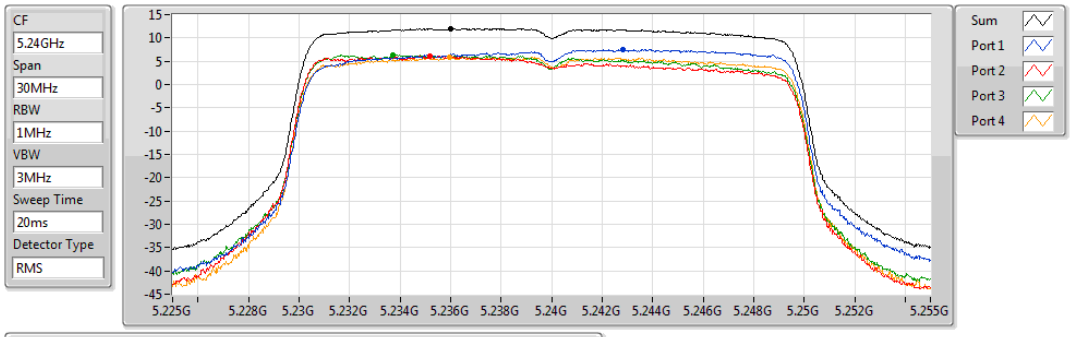
5200MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.22	11.22	5.73	5.64	5.00	5.08

802.11ax HEW20-BF_Nss1,(MCS0)_4TX PSD

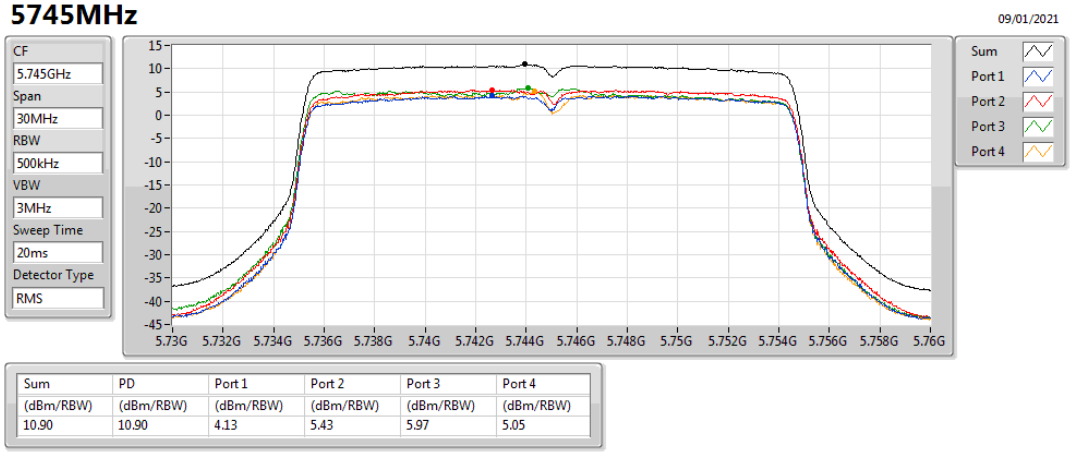
5240MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.05	12.05	7.57	6.09	6.36	5.84

802.11ax HEW20-BF_Nss1,(MCS0)_4TX PSD

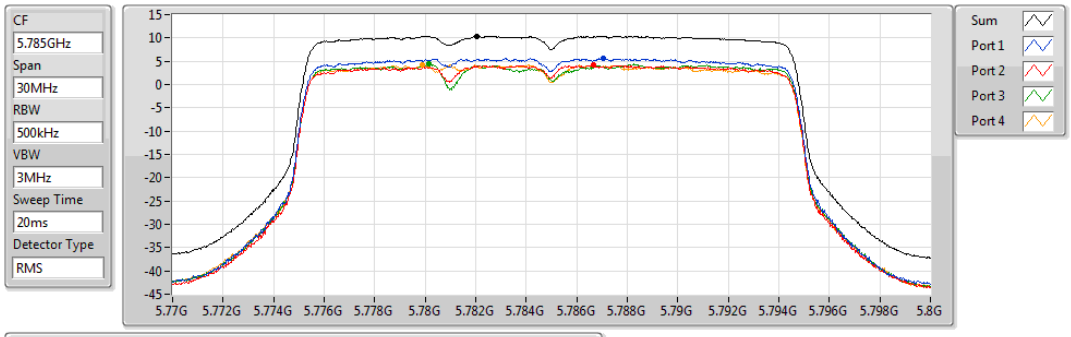
5745MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.90	10.90	4.13	5.43	5.97	5.05

802.11ax HEW20-BF_Nss1,(MCS0)_4TX PSD

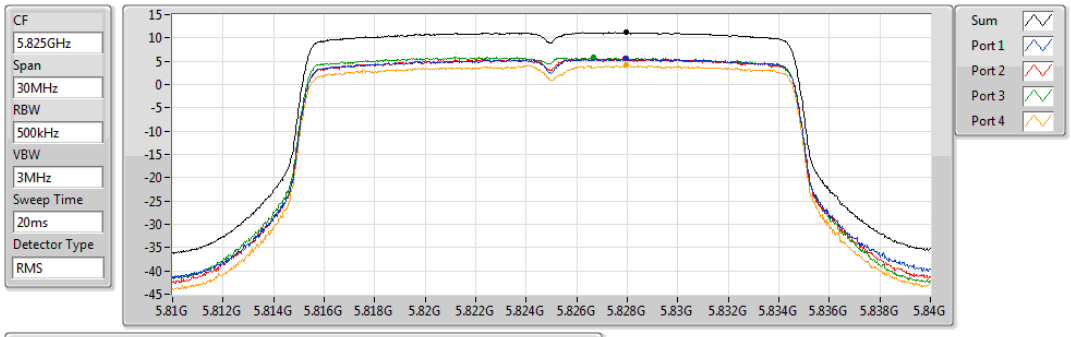
5785MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.37	10.37	5.58	4.11	4.39	4.26

802.11ax HEW20-BF_Nss1,(MCS0)_4TX PSD

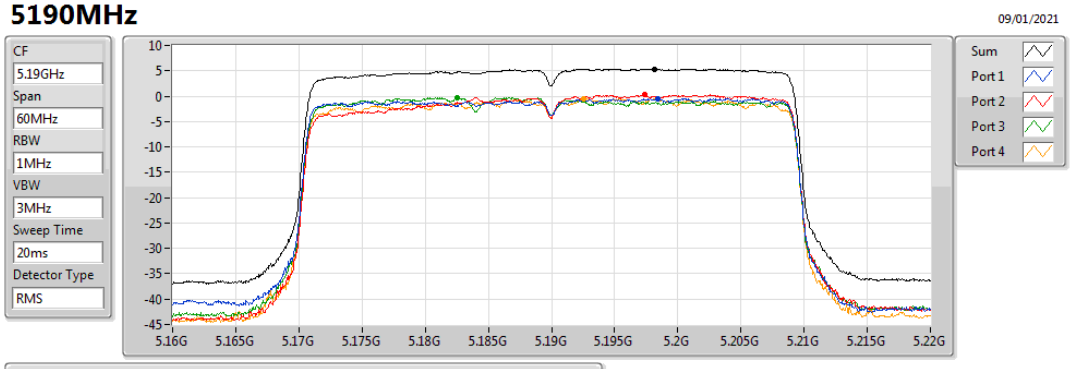
5825MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.16	11.16	5.51	5.57	5.85	4.15

802.11ax HEW40-BF_Nss1,(MCS0)_4TX PSD

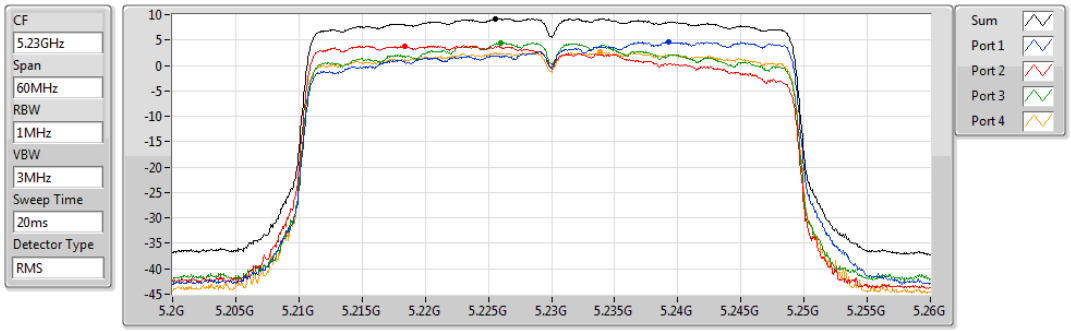
5190MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.38	5.38	-0.44	0.31	-0.28	-0.47

802.11ax HEW40-BF_Nss1,(MCS0)_4TX PSD

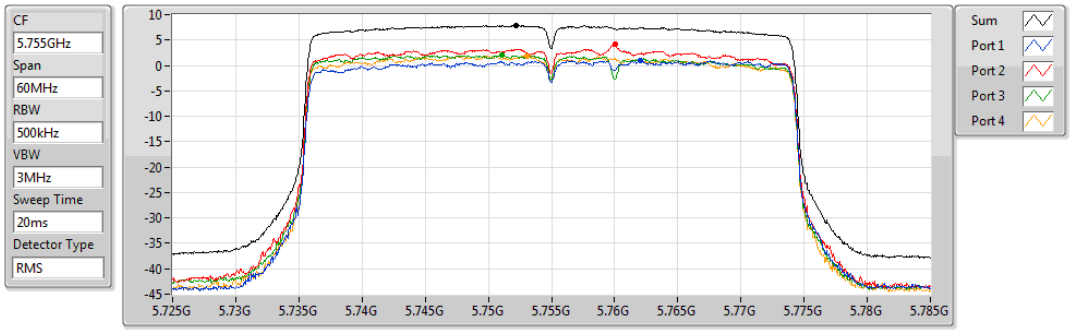
5230MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.20	9.20	4.66	3.81	4.39	2.62

802.11ax HEW40-BF_Nss1,(MCS0)_4TX PSD

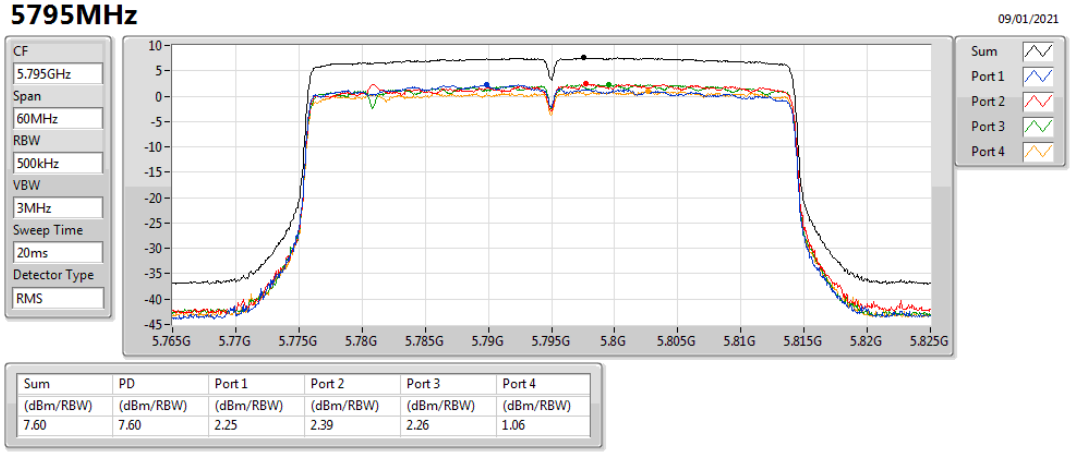
5755MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.83	7.83	1.01	4.11	2.06	1.92

802.11ax HEW40-BF_Nss1,(MCS0)_4TX PSD

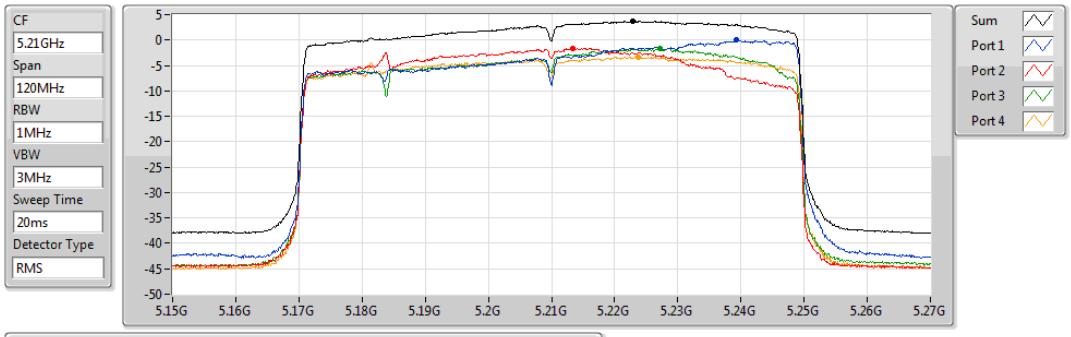
5795MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.60	7.60	2.25	2.39	2.26	1.06

802.11ax HEW80-BF_Nss1,(MCS0)_4TX PSD

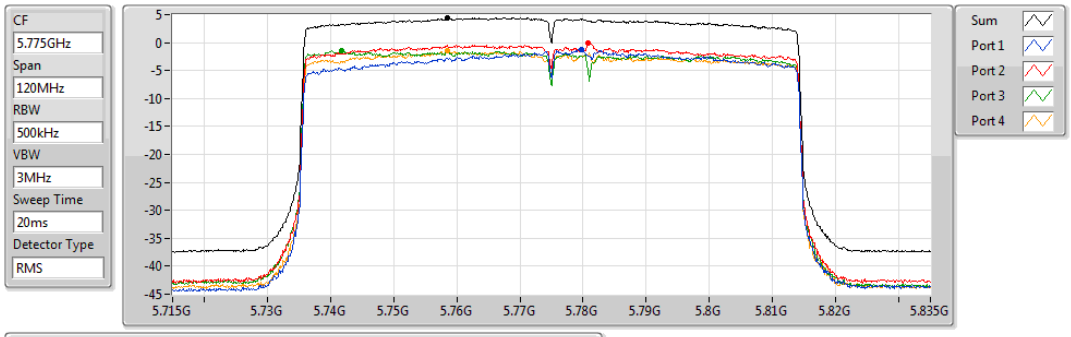
5210MHz



Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.71	3.71	0.00	-1.57	-1.58	-3.33

802.11ax HEW80-BF_Nss1,(MCS0)_4TX PSD

5775MHz



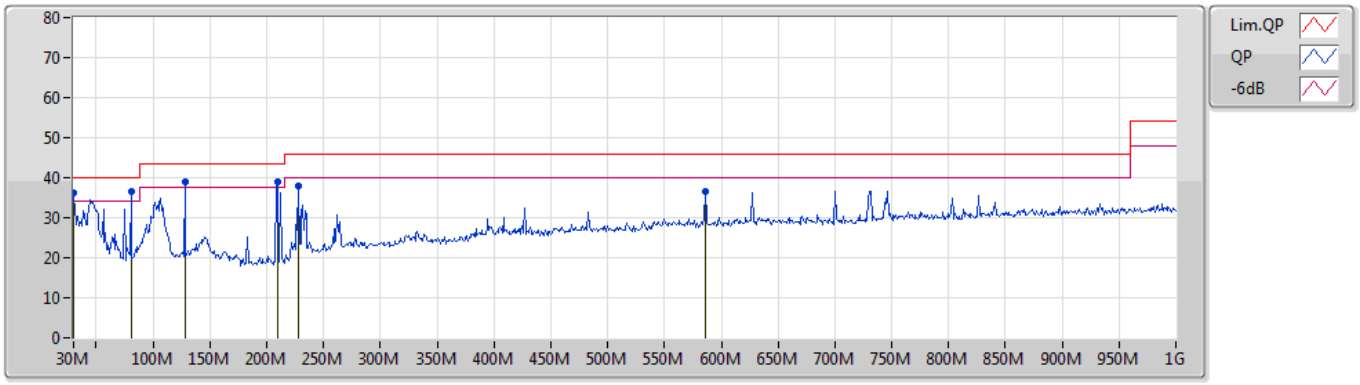
Sum	PD	Port 1	Port 2	Port 3	Port 4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.47	4.47	-1.22	-0.06	-1.36	-1.49

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 2	Pass	PK	80.44M	36.39	40.00	-3.61	Vertical

Mode 2

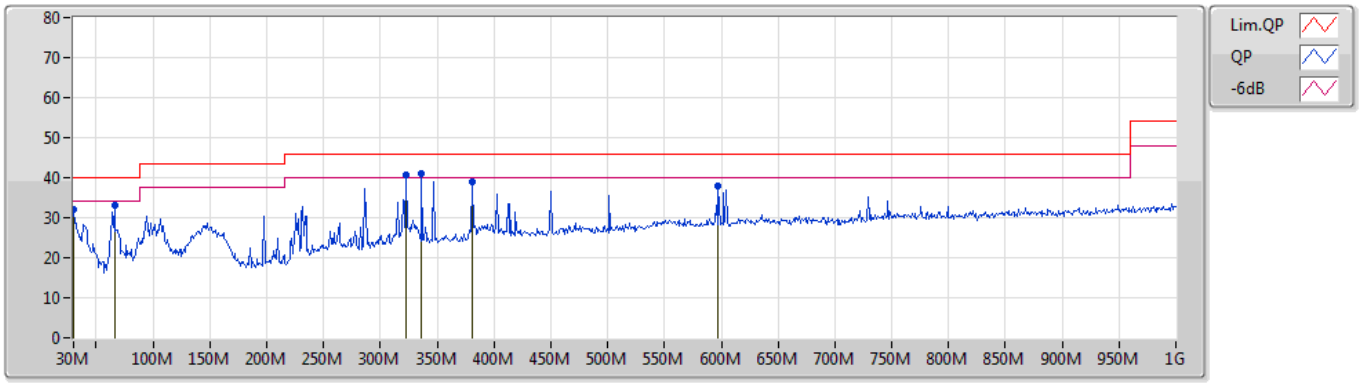
16/01/2021



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV/m)	(dB/m)	(dB)	(dB)
PK	30M	36.35	40.00	-3.65	-3.72	3	Vertical	356	2.00	-	40.07	24.57	0.20	28.49
PK	80.44M	36.39	40.00	-3.61	-14.73	3	Vertical	221	1.50	"Worst"	51.12	13.14	0.61	28.48
PK	127.97M	38.92	43.50	-4.58	-9.53	3	Vertical	224	1.00	-	48.45	17.82	0.98	28.33
PK	209.45M	38.83	43.50	-4.67	-11.49	3	Vertical	347	1.00	-	50.32	15.12	1.34	27.95
PK	227.88M	37.87	46.00	-8.13	-10.56	3	Vertical	224	1.50	-	48.43	15.91	1.41	27.88
PK	585.81M	36.44	46.00	-9.56	-1.66	3	Vertical	218	1.00	-	38.10	25.01	2.67	29.34

Mode 2

16/01/2021



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV/m)	(dB/m)	(dB)	(dB)
PK	30M	32.03	40.00	-7.97	-3.72	3	Horizontal	190	2.00	-	35.75	24.57	0.20	28.49
PK	65.89M	33.14	40.00	-6.86	-15.54	3	Horizontal	245	1.50	-	48.68	12.42	0.52	28.48
PK	322.94M	40.84	46.00	-5.16	-6.59	3	Horizontal	346	3.00	-	47.43	19.51	1.85	27.95
PK	336.52M	41.05	46.00	-4.95	-6.46	3	Horizontal	344	3.00	"Worst"	47.51	19.71	1.87	28.04
PK	381.14M	38.80	46.00	-7.20	-5.42	3	Horizontal	242	1.50	-	44.22	20.99	2.02	28.43
PK	597.45M	37.96	46.00	-8.04	-1.76	3	Horizontal	222	1.25	-	39.72	24.87	2.69	29.32

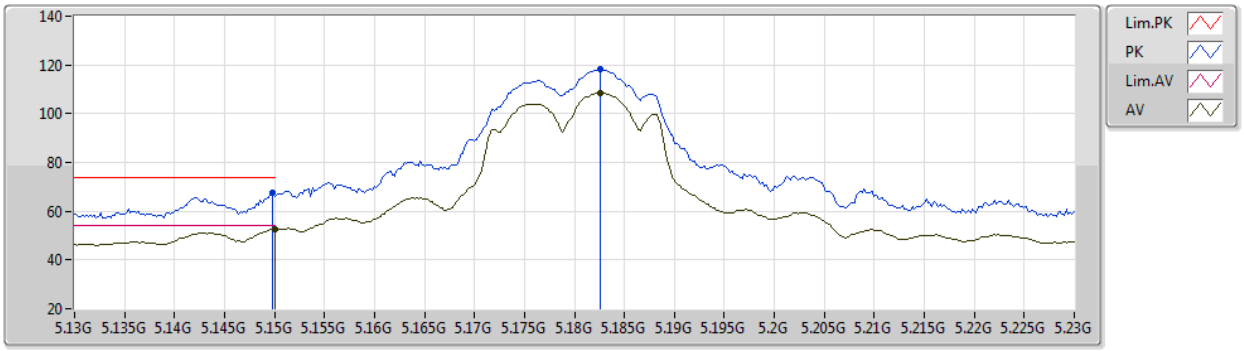
Summary

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)_4TX	Pass	AV	5.15G	52.95	54.00	-1.05	3	Horizontal	27	1.60	-

802.11a_Nss1,(6Mbps)_4TX

5180MHz_TX

25/12/2020



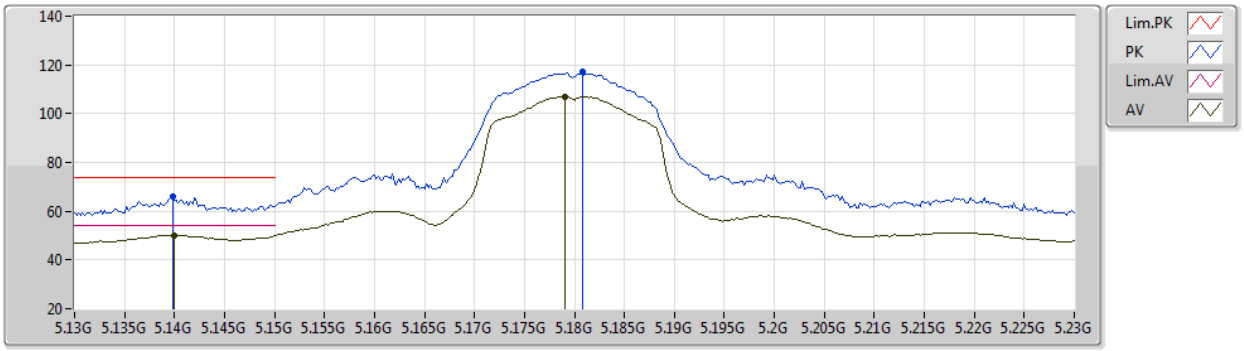
EUT Y_4TX
Setting 20.5
03-F-C-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1498G	67.36	74.00	-6.64	62.36	3	Vertical	315	2.71	-	33.90	6.43	35.33
AV	5.15G	52.54	54.00	-1.46	47.54	3	Vertical	315	2.71	-	33.90	6.43	35.33
PK	5.1826G	118.25	Inf	-Inf	113.23	3	Vertical	315	2.71	-	33.90	6.41	35.29
AV	5.1826G	108.56	Inf	-Inf	103.54	3	Vertical	315	2.71	-	33.90	6.41	35.29

802.11a_Nss1,(6Mbps)_4TX

5180MHz_TX

25/12/2020



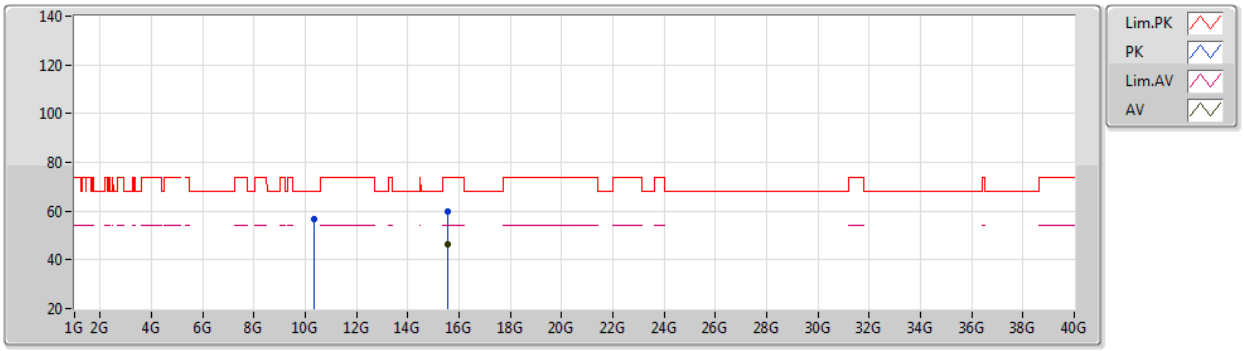
EUT Y_4TX
Setting 20.5
03-F-C-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1398G	65.93	74.00	-8.07	60.94	3	Horizontal	153	1.80	-	33.90	6.43	35.34
AV	5.14G	50.18	54.00	-3.82	45.19	3	Horizontal	153	1.80	-	33.90	6.43	35.34
PK	5.1808G	117.23	Inf	-Inf	112.21	3	Horizontal	153	1.80	-	33.90	6.41	35.29
AV	5.179G	107.01	Inf	-Inf	102.00	3	Horizontal	153	1.80	-	33.90	6.41	35.30

802.11a_Nss1,(6Mbps)_4TX

5180MHz_TX

25/12/2020



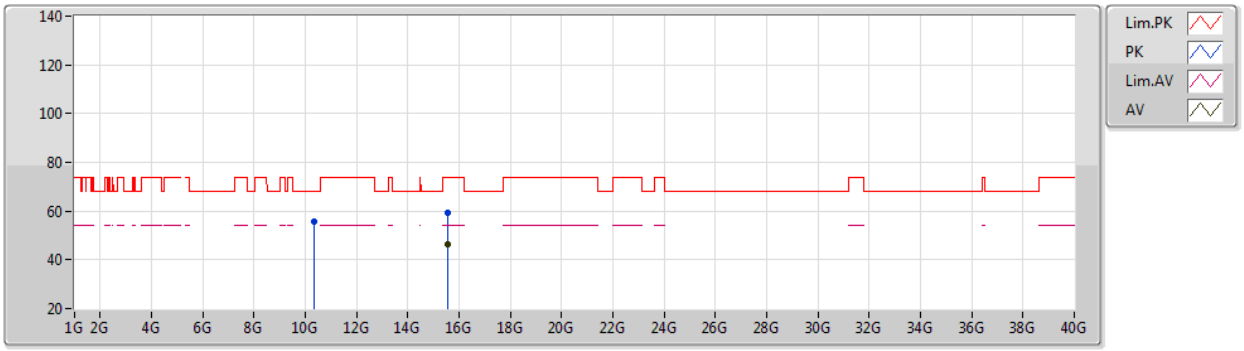
EUT Y_4TX
Setting 20.5
03-F-C-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.3534G	56.82	68.20	-11.38	44.06	3	Vertical	340	1.80	-	38.05	9.67	34.96
PK	15.54214G	59.97	74.00	-14.03	45.21	3	Vertical	22	2.45	-	38.02	11.77	35.03
AV	15.54238G	46.27	54.00	-7.73	31.51	3	Vertical	22	2.45	-	38.02	11.77	35.03

802.11a_Nss1,(6Mbps)_4TX

5180MHz_TX

25/12/2020



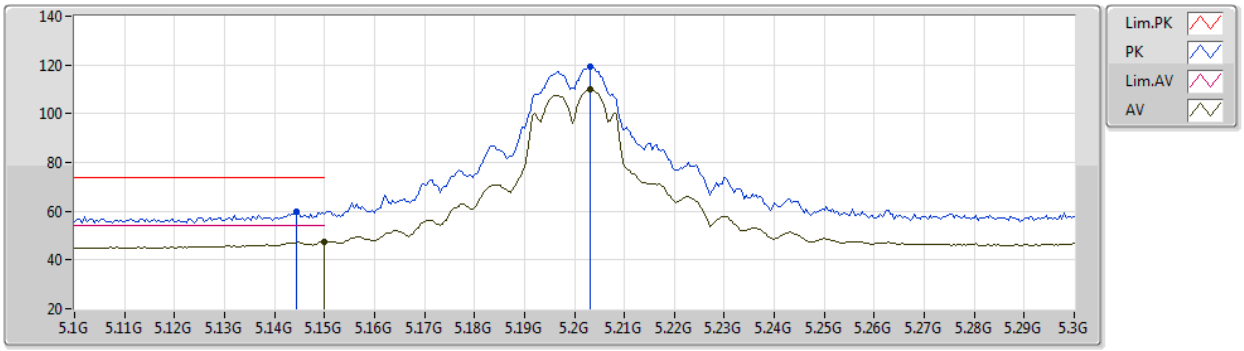
EUT Y_4TX
Setting 20.5
03-F-C-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.35558G	55.83	68.20	-12.37	43.08	3	Horizontal	1	2.37	-	38.04	9.67	34.96
PK	15.5402G	59.46	74.00	-14.54	44.70	3	Horizontal	31	1.50	-	38.02	11.77	35.03
AV	15.54186G	46.37	54.00	-7.63	31.61	3	Horizontal	31	1.50	-	38.02	11.77	35.03

802.11a_Nss1,(6Mbps)_4TX

5200MHz_TX

25/12/2020



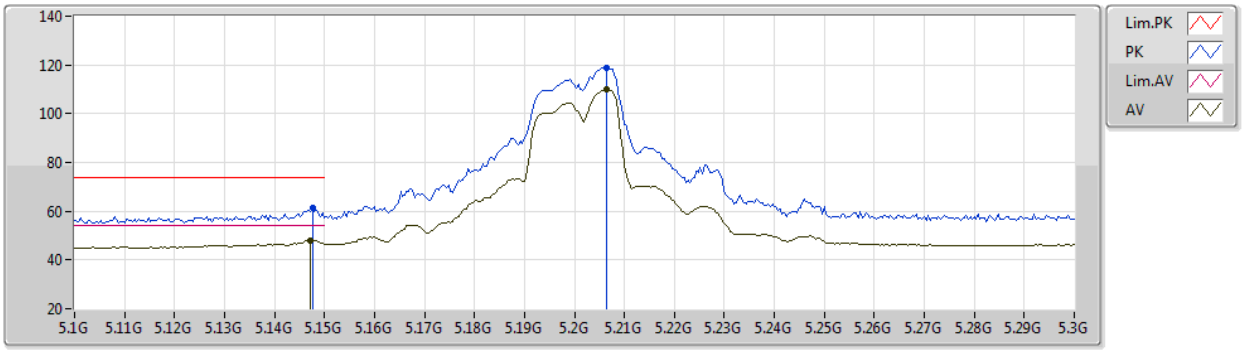
EUT Y_4TX
Setting 21.5
03-F-C-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1444G	59.90	74.00	-14.10	54.90	3	Vertical	313	2.29	-	33.90	6.43	35.33
AV	5.15G	47.54	54.00	-6.46	42.54	3	Vertical	313	2.29	-	33.90	6.43	35.33
PK	5.2032G	119.39	Inf	-Inf	114.35	3	Vertical	313	2.29	-	33.91	6.40	35.27
AV	5.2032G	110.16	Inf	-Inf	105.12	3	Vertical	313	2.29	-	33.91	6.40	35.27

802.11a_Nss1,(6Mbps)_4TX

5200MHz_TX

25/12/2020



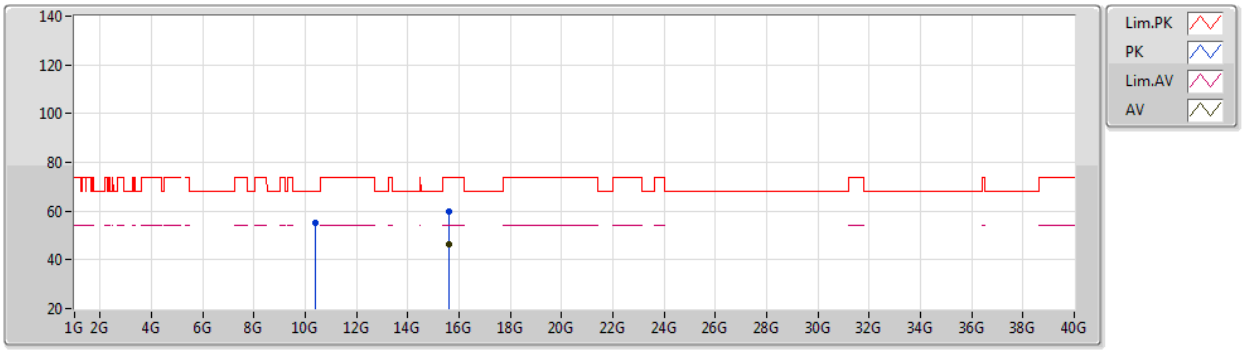
EUT Y_4TX
Setting 21.5
03-F-C-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1476G	61.15	74.00	-12.85	56.15	3	Horizontal	25	1.67	-	33.90	6.43	35.33
AV	5.1472G	48.03	54.00	-5.97	43.03	3	Horizontal	25	1.67	-	33.90	6.43	35.33
PK	5.2064G	118.99	Inf	-Inf	113.95	3	Horizontal	25	1.67	-	33.91	6.40	35.27
AV	5.2064G	109.84	Inf	-Inf	104.80	3	Horizontal	25	1.67	-	33.91	6.40	35.27

802.11a_Nss1,(6Mbps)_4TX

5200MHz_TX

25/12/2020



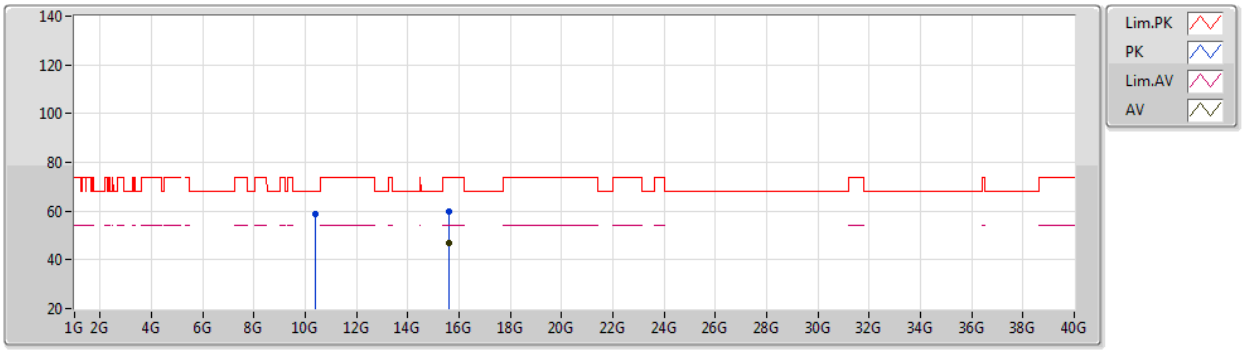
EUT Y_4TX
Setting 21.5
03-F-C-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.3965G	55.28	68.20	-12.92	42.53	3	Vertical	360	2.00	-	38.00	9.68	34.93
PK	15.6068G	59.62	74.00	-14.38	45.00	3	Vertical	260	2.04	-	37.89	11.80	35.07
AV	15.6078G	46.59	54.00	-7.41	31.98	3	Vertical	260	2.04	-	37.88	11.80	35.07

802.11a_Nss1,(6Mbps)_4TX

5200MHz_TX

25/12/2020



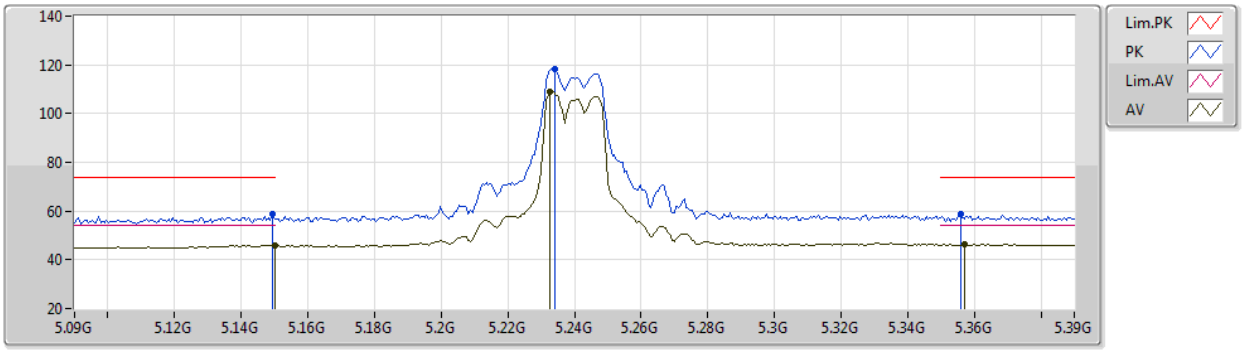
EUT Y_4TX
Setting 21.5
03-F-C-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.3943G	58.71	68.20	-9.49	45.95	3	Horizontal	328	1.80	-	38.01	9.68	34.93
PK	15.6085G	59.64	74.00	-14.36	45.03	3	Horizontal	336	1.38	-	37.88	11.80	35.07
AV	15.6079G	46.91	54.00	-7.09	32.30	3	Horizontal	336	1.38	-	37.88	11.80	35.07

802.11a_Nss1,(6Mbps)_4TX

5240MHz_TX

25/12/2020



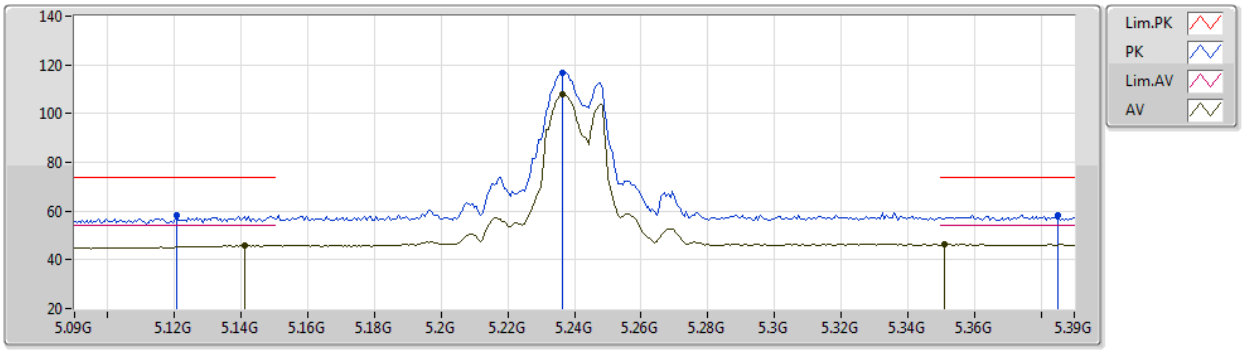
EUT Y_4TX
Setting 21.5
03-F-C-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1494G	58.55	74.00	-15.45	53.55	3	Vertical	312	2.27	-	33.90	6.43	35.33
AV	5.15G	45.95	54.00	-8.05	40.95	3	Vertical	312	2.27	-	33.90	6.43	35.33
PK	5.234G	118.36	Inf	-Inf	113.21	3	Vertical	312	2.27	-	33.97	6.42	35.24
AV	5.2328G	108.78	Inf	-Inf	103.63	3	Vertical	312	2.27	-	33.97	6.42	35.24
PK	5.3558G	58.61	74.00	-15.39	52.85	3	Vertical	312	2.27	-	34.39	6.48	35.11
AV	5.357G	46.37	54.00	-7.63	40.60	3	Vertical	312	2.27	-	34.39	6.48	35.10

802.11a_Nss1,(6Mbps)_4TX

5240MHz_TX

25/12/2020



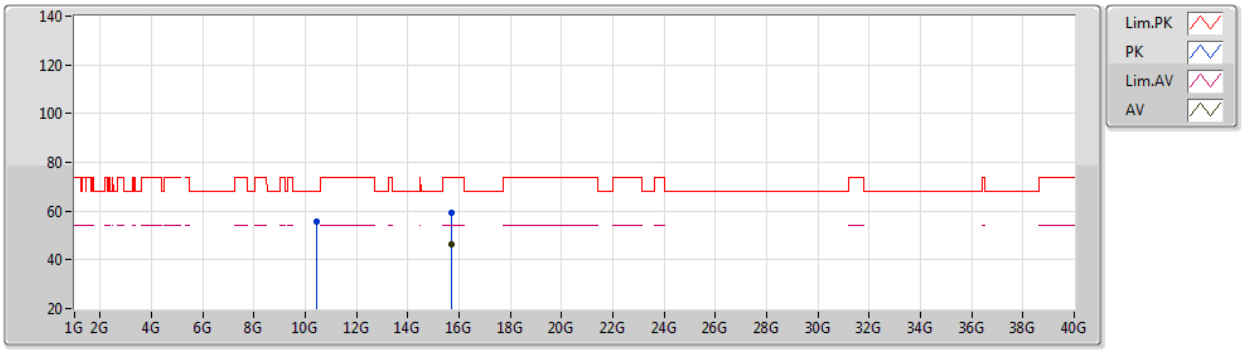
EUT Y_4TX
Setting 21.5
03-F-C-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1206G	58.05	74.00	-15.95	53.07	3	Horizontal	36	1.66	-	33.90	6.44	35.36
AV	5.141G	45.89	54.00	-8.11	40.90	3	Horizontal	36	1.66	-	33.90	6.43	35.34
PK	5.2364G	116.85	Inf	-Inf	111.69	3	Horizontal	36	1.66	-	33.97	6.42	35.23
AV	5.2364G	107.82	Inf	-Inf	102.66	3	Horizontal	36	1.66	-	33.97	6.42	35.23
PK	5.3852G	58.51	74.00	-15.49	52.76	3	Horizontal	36	1.66	-	34.33	6.49	35.07
AV	5.351G	46.31	54.00	-7.69	40.54	3	Horizontal	36	1.66	-	34.40	6.48	35.11

802.11a_Nss1,(6Mbps)_4TX

5240MHz_TX

25/12/2020



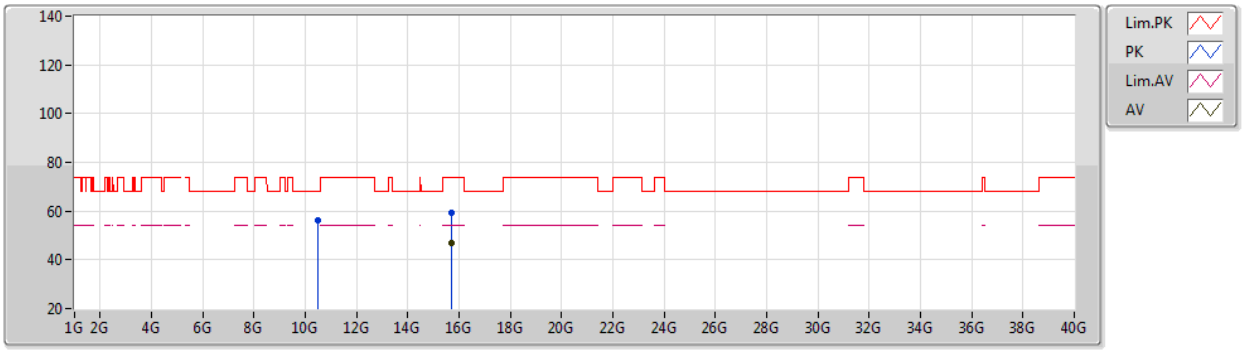
EUT Y_4TX
Setting 21.5
03-F-C-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.4577G	55.75	68.20	-12.45	42.82	3	Vertical	49	2.07	-	38.12	9.69	34.88
PK	15.7109G	59.42	74.00	-14.58	45.03	3	Vertical	35	1.68	-	37.66	11.86	35.13
AV	15.7098G	46.59	54.00	-7.41	32.21	3	Vertical	35	1.68	-	37.66	11.85	35.13

802.11a_Nss1,(6Mbps)_4TX

5240MHz_TX

25/12/2020



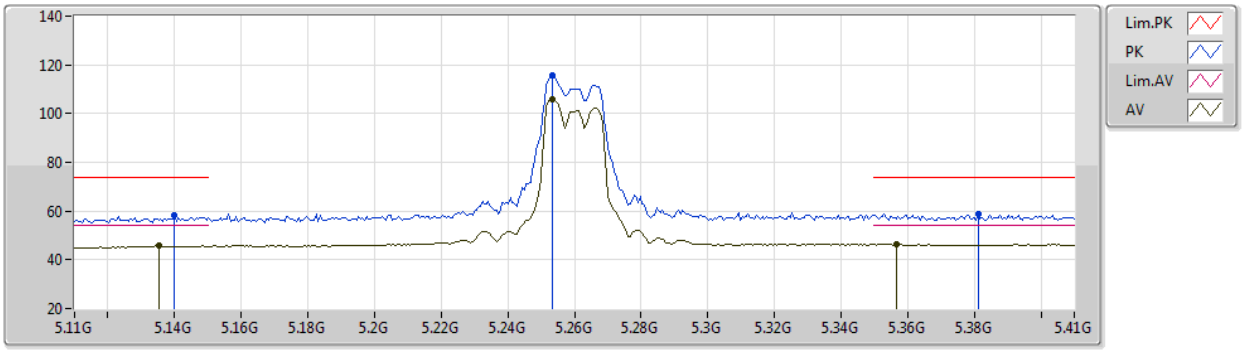
EUT Y_4TX
Setting 21.5
03-F-C-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.5041G	56.01	68.20	-12.19	42.96	3	Horizontal	321	1.80	-	38.20	9.70	34.85
PK	15.7164G	59.37	74.00	-14.63	45.02	3	Horizontal	290	1.78	-	37.63	11.86	35.14
AV	15.7175G	46.87	54.00	-7.13	32.52	3	Horizontal	290	1.78	-	37.63	11.86	35.14

802.11a_Nss1,(6Mbps)_4TX

5260MHz_TX

25/12/2020



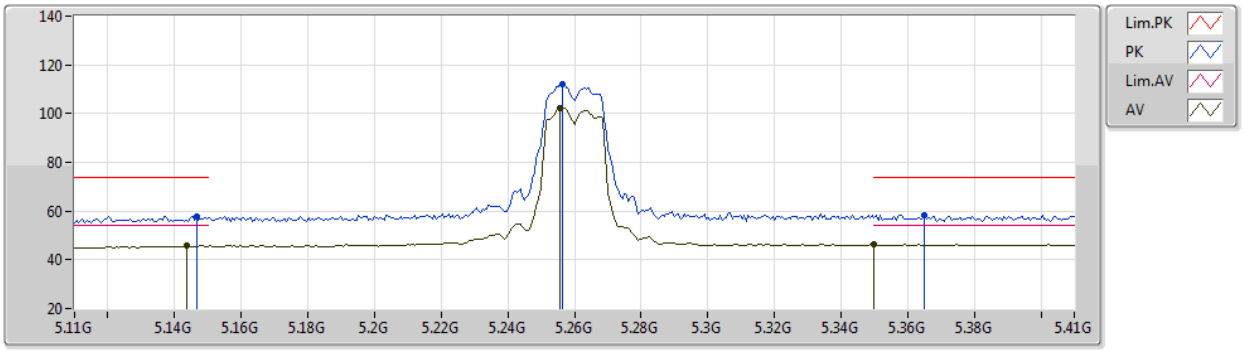
EUT Y_4TX
Setting 17.5
03-F-C-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.14G	58.03	74.00	-15.97	53.04	3	Vertical	316	2.37	-	33.90	6.43	35.34
AV	5.1352G	45.68	54.00	-8.32	40.69	3	Vertical	316	2.37	-	33.90	6.43	35.34
PK	5.2534G	115.45	Inf	-Inf	110.23	3	Vertical	316	2.37	-	34.01	6.43	35.22
AV	5.2534G	105.83	Inf	-Inf	100.61	3	Vertical	316	2.37	-	34.01	6.43	35.22
PK	5.3812G	58.87	74.00	-15.13	53.12	3	Vertical	316	2.37	-	34.34	6.49	35.08
AV	5.3566G	46.44	54.00	-7.56	40.67	3	Vertical	316	2.37	-	34.39	6.48	35.10

802.11a_Nss1,(6Mbps)_4TX

5260MHz_TX

25/12/2020



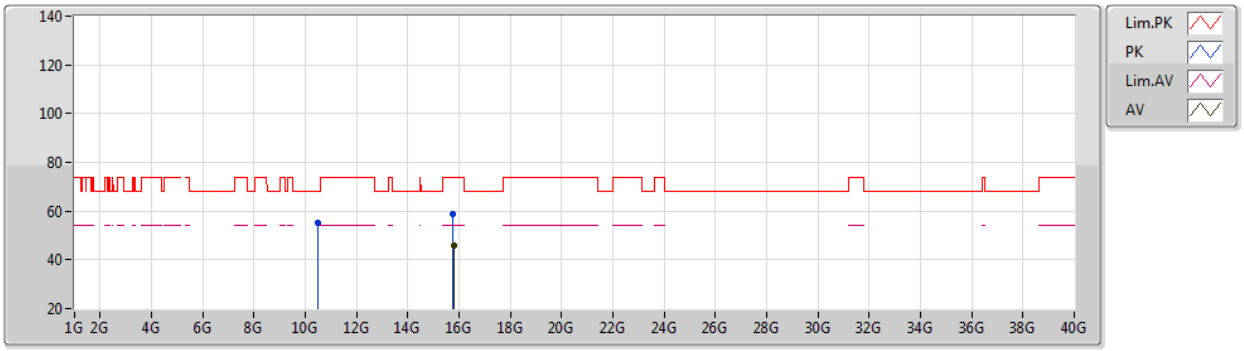
EUT Y_4TX
Setting 17.5
03-F-C-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1466G	57.94	74.00	-16.06	52.94	3	Horizontal	34	1.71	-	33.90	6.43	35.33
AV	5.1436G	45.84	54.00	-8.16	40.84	3	Horizontal	34	1.71	-	33.90	6.43	35.33
PK	5.2564G	112.05	Inf	-Inf	106.80	3	Horizontal	34	1.71	-	34.03	6.43	35.21
AV	5.2558G	102.40	Inf	-Inf	97.16	3	Horizontal	34	1.71	-	34.02	6.43	35.21
PK	5.365G	58.51	74.00	-15.49	52.76	3	Horizontal	34	1.71	-	34.37	6.48	35.10
AV	5.35G	46.38	54.00	-7.62	40.61	3	Horizontal	34	1.71	-	34.40	6.48	35.11

802.11a_Nss1,(6Mbps)_4TX

5260MHz_TX

25/12/2020



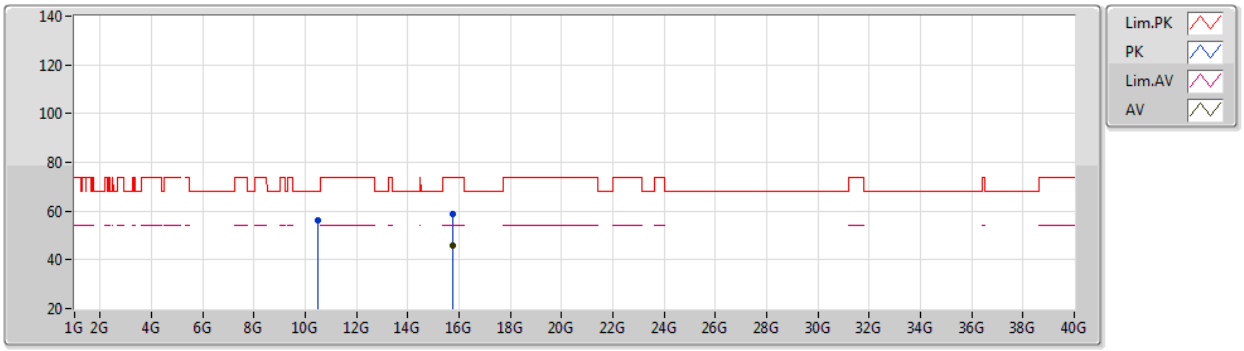
EUT Y_4TX
Setting 17.5
03-F-C-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.5109G	55.10	68.20	-13.10	42.04	3	Vertical	304	1.26	-	38.20	9.70	34.84
PK	15.7619G	58.80	74.00	-15.20	44.64	3	Vertical	34	1.74	-	37.45	11.88	35.17
AV	15.7806G	45.69	54.00	-8.31	31.60	3	Vertical	34	1.74	-	37.38	11.89	35.18

802.11a_Nss1,(6Mbps)_4TX

5260MHz_TX

25/12/2020



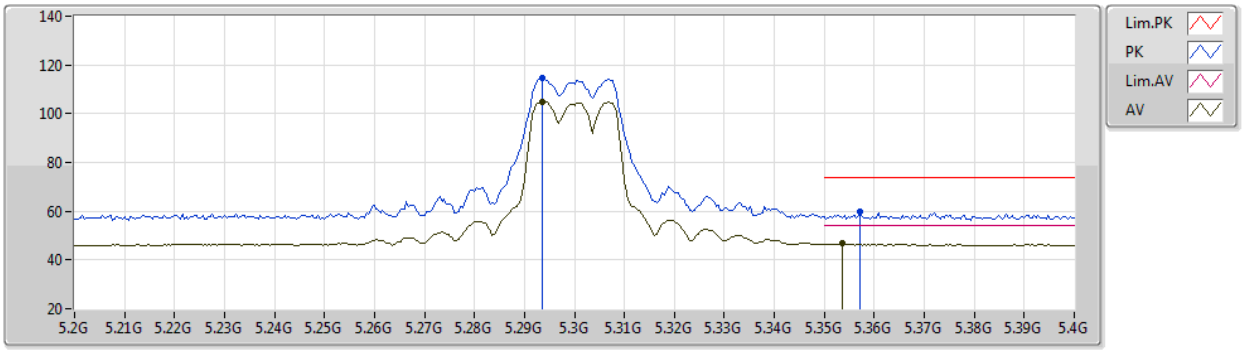
EUT Y_4TX
Setting 17.5
03-F-C-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.5148G	56.33	68.20	-11.87	43.27	3	Horizontal	318	1.80	-	38.20	9.70	34.84
PK	15.7574G	58.95	74.00	-15.05	44.76	3	Horizontal	333	1.40	-	37.47	11.88	35.16
AV	15.7762G	45.70	54.00	-8.30	31.59	3	Horizontal	333	1.40	-	37.40	11.89	35.18

802.11a_Nss1,(6Mbps)_4TX

5300MHz_TX

25/12/2020



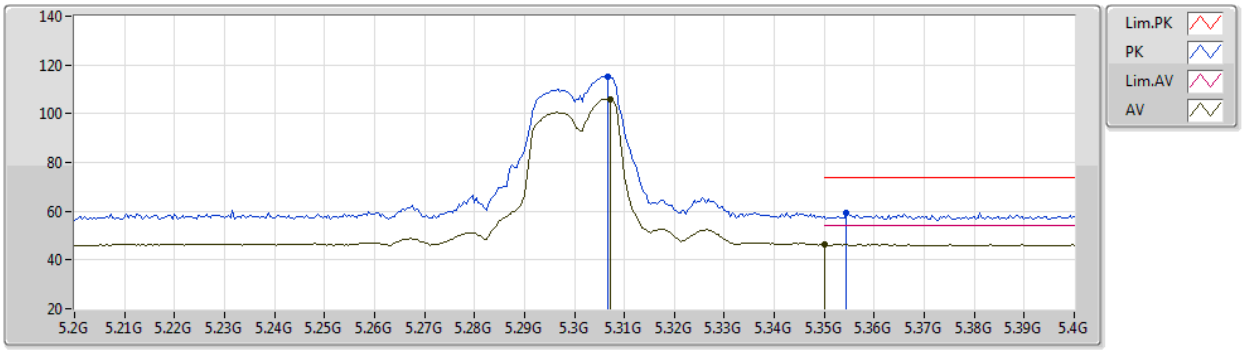
EUT Y_4TX
Setting 17.5
03-F-C-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.2936G	114.48	Inf	-Inf	109.03	3	Vertical	360	2.36	-	34.17	6.45	35.17
AV	5.2936G	105.08	Inf	-Inf	99.63	3	Vertical	360	2.36	-	34.17	6.45	35.17
PK	5.3572G	59.59	74.00	-14.41	53.82	3	Vertical	360	2.36	-	34.39	6.48	35.10
AV	5.3536G	46.64	54.00	-7.36	40.88	3	Vertical	360	2.36	-	34.39	6.48	35.11

802.11a_Nss1,(6Mbps)_4TX

5300MHz_TX

25/12/2020



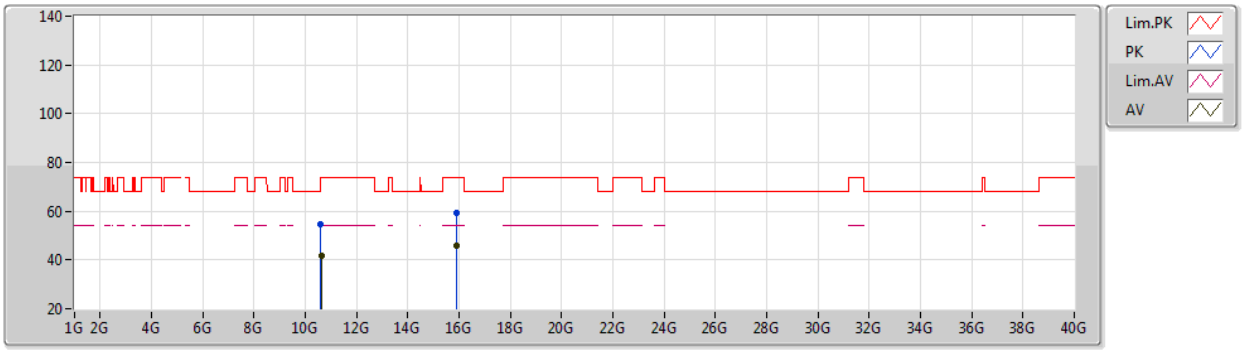
EUT Y_4TX
Setting 17.5
03-F-C-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3068G	115.35	Inf	-Inf	109.83	3	Horizontal	25	1.76	-	34.23	6.45	35.16
AV	5.3072G	106.08	Inf	-Inf	100.56	3	Horizontal	25	1.76	-	34.23	6.45	35.16
PK	5.3544G	59.46	74.00	-14.54	53.70	3	Horizontal	25	1.76	-	34.39	6.48	35.11
AV	5.35G	46.28	54.00	-7.72	40.51	3	Horizontal	25	1.76	-	34.40	6.48	35.11

802.11a_Nss1,(6Mbps)_4TX

5300MHz_TX

25/12/2020



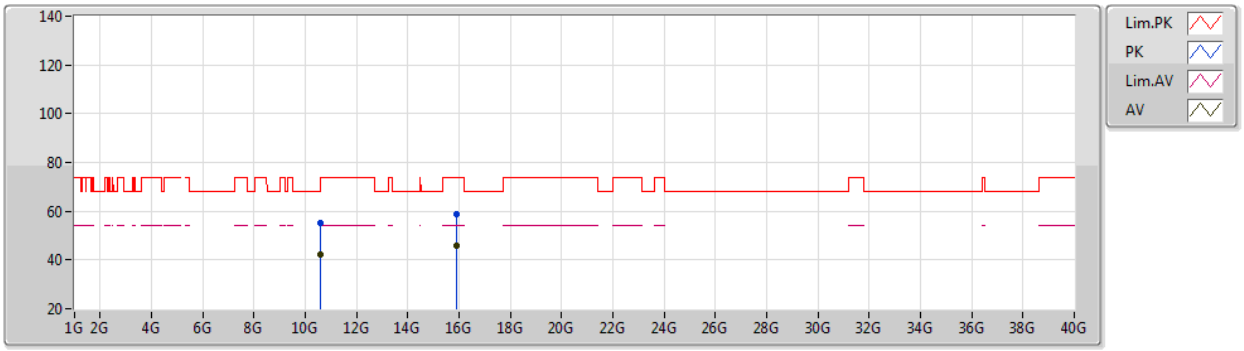
EUT Y_4TX
Setting 17.5
03-F-C-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.6059G	54.75	74.00	-19.25	41.59	3	Vertical	234	1.62	-	38.21	9.72	34.77
AV	10.6225G	41.93	54.00	-12.07	28.75	3	Vertical	234	1.62	-	38.22	9.72	34.76
PK	15.9084G	59.12	74.00	-14.88	44.93	3	Vertical	299	1.71	-	37.50	11.95	35.26
AV	15.9166G	45.93	54.00	-8.07	31.74	3	Vertical	299	1.71	-	37.50	11.96	35.27

802.11a_Nss1,(6Mbps)_4TX

5300MHz_TX

25/12/2020



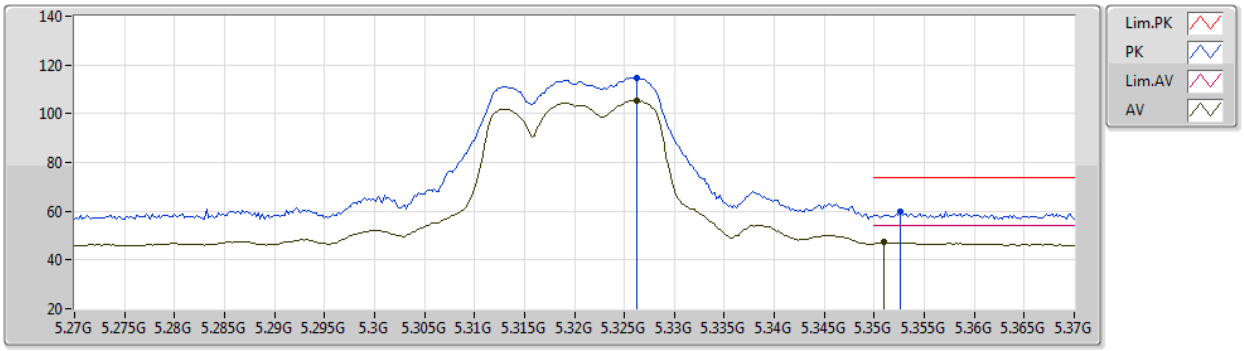
EUT Y_4TX
Setting 17.5
03-F-C-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.6055G	55.31	74.00	-18.69	42.15	3	Horizontal	192	1.35	-	38.21	9.72	34.77
AV	10.6025G	42.23	54.00	-11.77	29.08	3	Horizontal	192	1.35	-	38.20	9.72	34.77
PK	15.9006G	58.86	74.00	-15.14	44.67	3	Horizontal	338	1.80	-	37.50	11.95	35.26
AV	15.9111G	46.07	54.00	-7.93	31.87	3	Horizontal	338	1.80	-	37.50	11.96	35.26

802.11a_Nss1,(6Mbps)_4TX

5320MHz_TX

25/12/2020



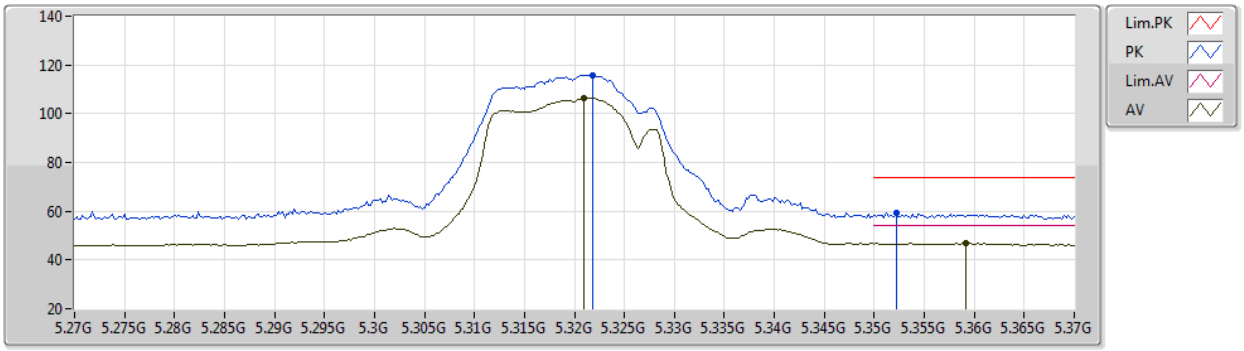
EUT Y_4TX
Setting 17.5
03-F-C-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3262G	114.84	Inf	-Inf	109.22	3	Vertical	309	2.43	-	34.30	6.46	35.14
AV	5.3262G	105.40	Inf	-Inf	99.78	3	Vertical	309	2.43	-	34.30	6.46	35.14
PK	5.3526G	59.87	74.00	-14.13	54.11	3	Vertical	309	2.43	-	34.39	6.48	35.11
AV	5.351G	47.23	54.00	-6.77	41.46	3	Vertical	309	2.43	-	34.40	6.48	35.11

802.11a_Nss1,(6Mbps)_4TX

5320MHz_TX

25/12/2020



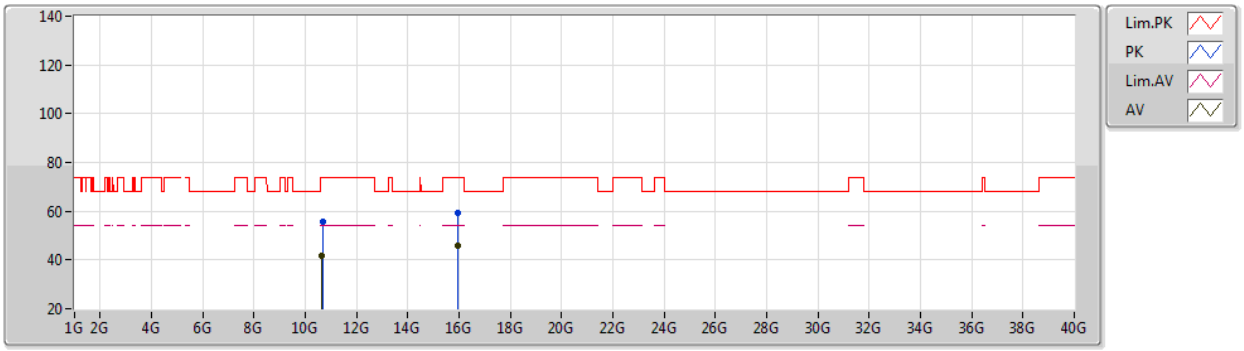
EUT Y_4TX
Setting 17.5
03-F-C-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3218G	115.82	Inf	-Inf	110.21	3	Horizontal	16	2.05	-	34.29	6.46	35.14
AV	5.321G	106.49	Inf	-Inf	100.89	3	Horizontal	16	2.05	-	34.28	6.46	35.14
PK	5.3522G	59.32	74.00	-14.68	53.55	3	Horizontal	16	2.05	-	34.40	6.48	35.11
AV	5.3592G	46.84	54.00	-7.16	41.08	3	Horizontal	16	2.05	-	34.38	6.48	35.10

802.11a_Nss1,(6Mbps)_4TX

5320MHz_TX

25/12/2020



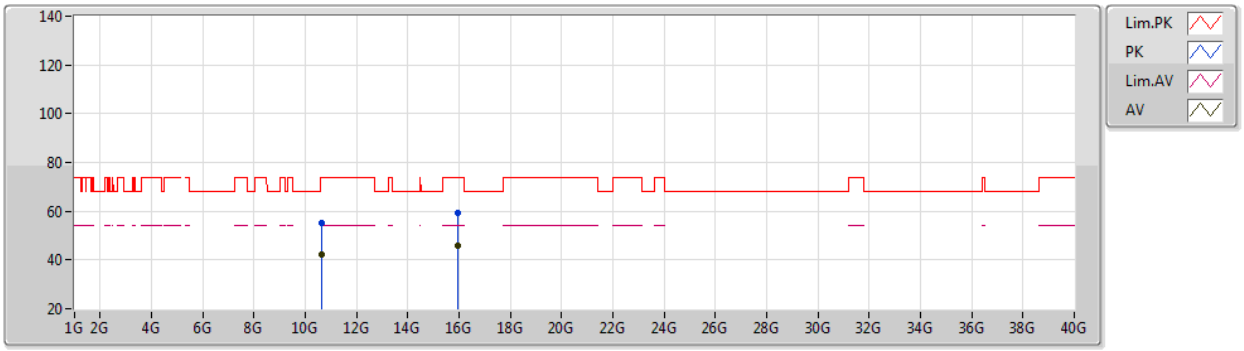
EUT Y_4TX
Setting 17.5
03-F-C-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.6648G	55.48	74.00	-18.52	42.22	3	Vertical	288	2.05	-	38.26	9.73	34.73
AV	10.6443G	41.95	54.00	-12.05	28.72	3	Vertical	288	2.05	-	38.24	9.73	34.74
PK	15.9673G	59.14	74.00	-14.86	44.96	3	Vertical	323	1.00	-	37.50	11.98	35.30
AV	15.952G	46.06	54.00	-7.94	31.87	3	Vertical	323	1.00	-	37.50	11.98	35.29

802.11a_Nss1,(6Mbps)_4TX

5320MHz_TX

25/12/2020



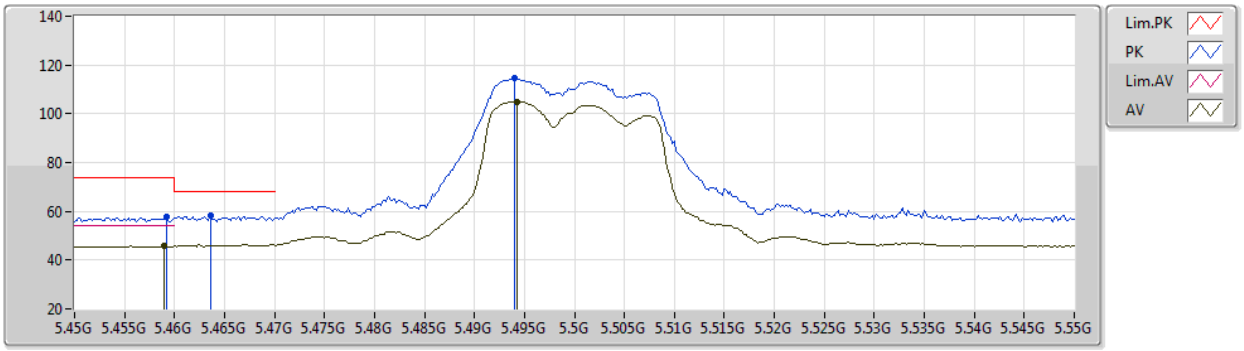
EUT Y_4TX
Setting 17.5
03-F-C-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.6282G	55.28	74.00	-18.72	42.08	3	Horizontal	107	1.77	-	38.23	9.73	34.76
AV	10.6345G	42.09	54.00	-11.91	28.88	3	Horizontal	107	1.77	-	38.23	9.73	34.75
PK	15.9544G	59.56	74.00	-14.44	45.37	3	Horizontal	221	2.02	-	37.50	11.98	35.29
AV	15.953G	45.99	54.00	-8.01	31.80	3	Horizontal	221	2.02	-	37.50	11.98	35.29

802.11a_Nss1,(6Mbps)_4TX

5500MHz_TX

07/01/2021



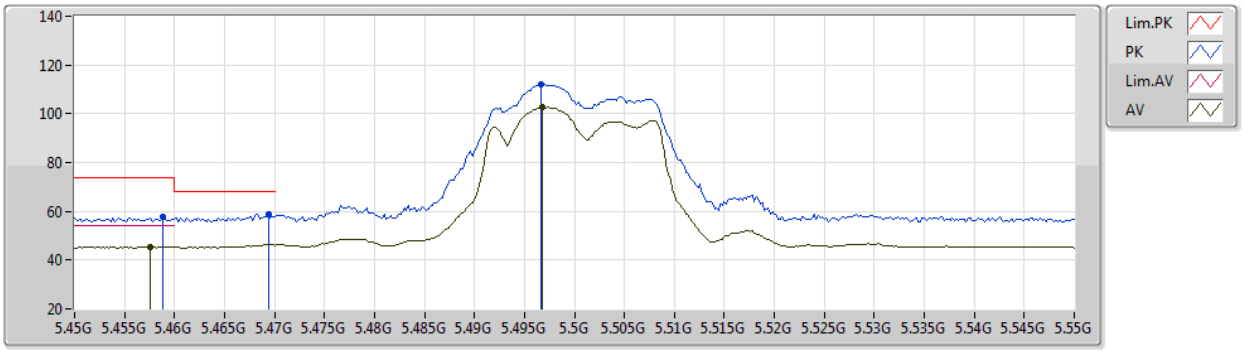
EUT Y_4TX
Setting 17.5
02-B-B-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4592G	57.53	74.00	-16.47	49.99	3	Vertical	278	2.13	-	33.98	5.06	31.50
AV	5.459G	45.77	54.00	-8.23	38.23	3	Vertical	278	2.13	-	33.98	5.06	31.50
PK	5.4636G	58.22	68.20	-9.98	50.69	3	Vertical	278	2.13	-	33.97	5.06	31.50
PK	5.494G	114.40	Inf	-Inf	106.87	3	Vertical	278	2.13	-	33.91	5.09	31.47
AV	5.4942G	105.00	Inf	-Inf	97.47	3	Vertical	278	2.13	-	33.91	5.09	31.47

802.11a_Nss1,(6Mbps)_4TX

5500MHz_TX

07/01/2021



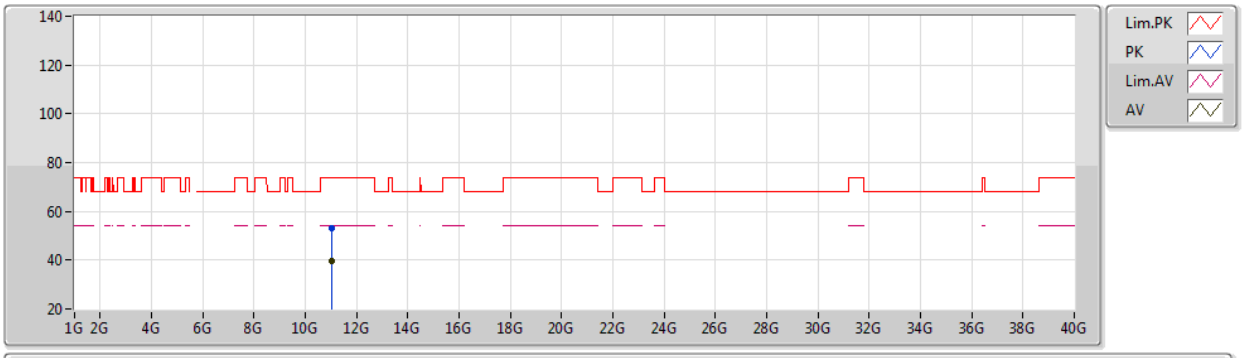
EUT Y_4TX
Setting 17.5
02-B-B-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4588G	57.66	74.00	-16.34	50.12	3	Horizontal	183	2.16	-	33.98	5.06	31.50
AV	5.4576G	45.36	54.00	-8.64	37.82	3	Horizontal	183	2.16	-	33.98	5.06	31.50
PK	5.4694G	58.82	68.20	-9.38	51.28	3	Horizontal	183	2.16	-	33.96	5.07	31.49
PK	5.4966G	111.93	Inf	-Inf	104.39	3	Horizontal	183	2.16	-	33.91	5.10	31.47
AV	5.4968G	102.72	Inf	-Inf	95.18	3	Horizontal	183	2.16	-	33.91	5.10	31.47

802.11a_Nss1,(6Mbps)_4TX

5500MHz_TX

07/01/2021



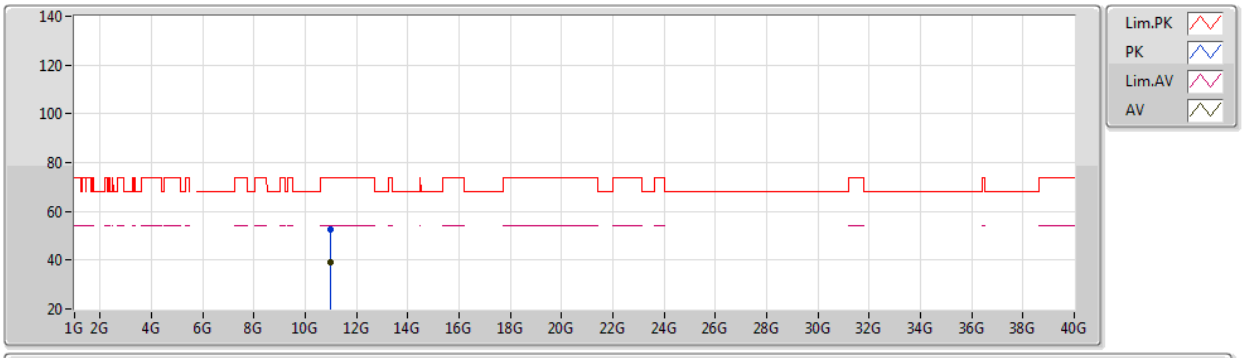
EUT Y_4TX
Setting 17.5
02-B-B-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.0135G	53.17	74.00	-20.83	39.97	3	Vertical	102	1.80	-	38.51	7.45	32.76
AV	11.0123G	39.57	54.00	-14.43	26.37	3	Vertical	102	1.80	-	38.51	7.45	32.76

802.11a_Nss1,(6Mbps)_4TX

5500MHz_TX

07/01/2021



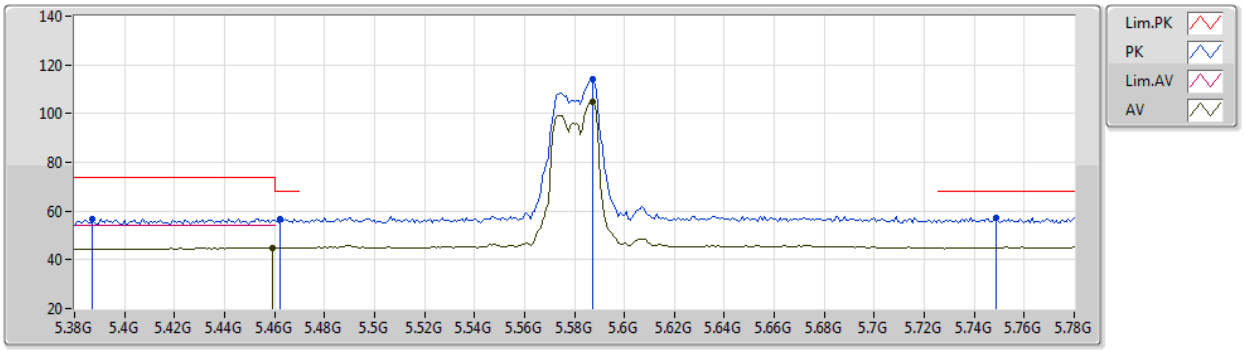
EUT Y_4TX
Setting 17.5
02-B-B-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.99962G	52.53	74.00	-21.47	39.34	3	Horizontal	72	1.05	-	38.50	7.45	32.76
AV	11.00008G	39.02	54.00	-14.98	25.83	3	Horizontal	72	1.05	-	38.50	7.45	32.76

802.11a_Nss1,(6Mbps)_4TX

5580MHz_TX

07/01/2021



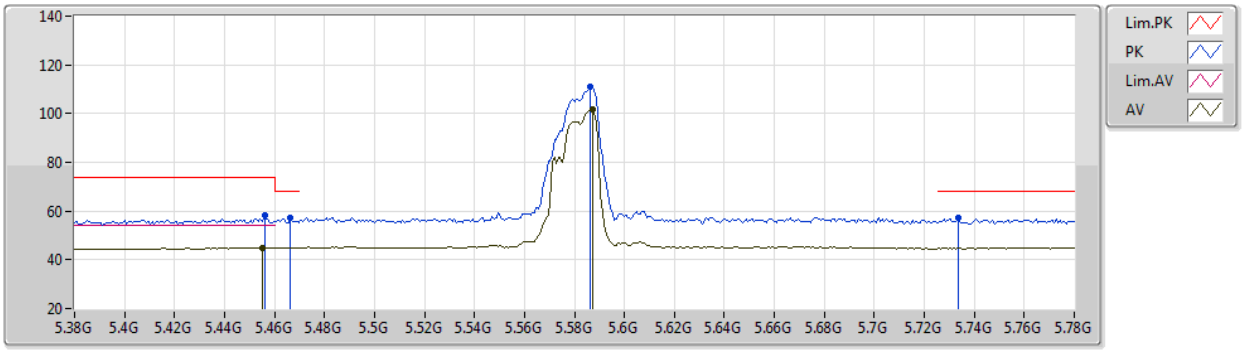
EUT Y_4TX
Setting 17.5
02-B-B-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3872G	56.89	74.00	-17.11	49.63	3	Vertical	293	2.26	-	33.80	5.01	31.55
PK	5.4624G	56.73	68.20	-11.47	49.19	3	Vertical	293	2.26	-	33.98	5.06	31.50
AV	5.4592G	45.03	54.00	-8.97	37.49	3	Vertical	293	2.26	-	33.98	5.06	31.50
PK	5.5872G	114.14	Inf	-Inf	106.52	3	Vertical	293	2.26	-	33.90	5.19	31.47
AV	5.5872G	104.77	Inf	-Inf	97.15	3	Vertical	293	2.26	-	33.90	5.19	31.47
PK	5.7488G	57.48	68.20	-10.72	50.09	3	Vertical	293	2.26	-	33.80	5.05	31.46

802.11a_Nss1,(6Mbps)_4TX

5580MHz_TX

07/01/2021



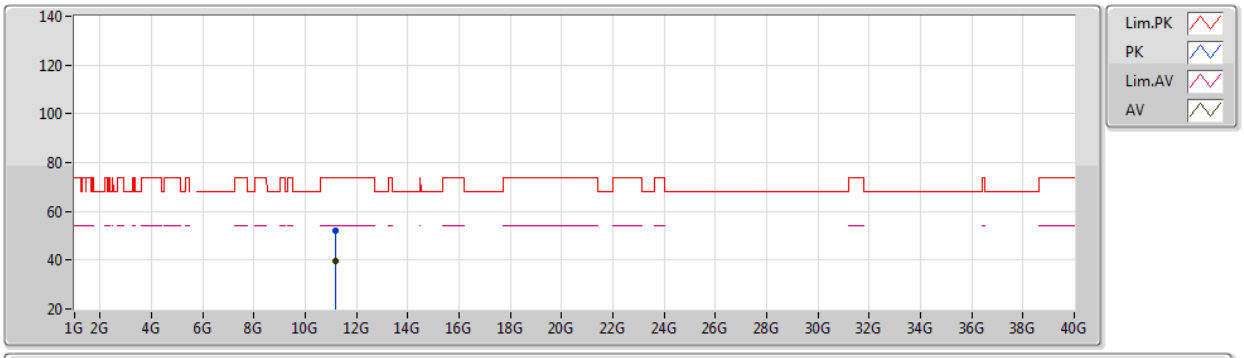
EUT Y_4TX
Setting 17.5
02-B-B-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.456G	58.02	74.00	-15.98	50.47	3	Horizontal	189	2.20	-	33.99	5.06	31.50
AV	5.4552G	44.92	54.00	-9.08	37.37	3	Horizontal	189	2.20	-	33.99	5.06	31.50
PK	5.4664G	57.14	68.20	-11.06	49.59	3	Horizontal	189	2.20	-	33.97	5.07	31.49
PK	5.5864G	110.90	Inf	-Inf	103.28	3	Horizontal	189	2.20	-	33.90	5.19	31.47
AV	5.5872G	101.72	Inf	-Inf	94.10	3	Horizontal	189	2.20	-	33.90	5.19	31.47
PK	5.7336G	57.01	68.20	-11.19	49.60	3	Horizontal	189	2.20	-	33.80	5.07	31.46

802.11a_Nss1,(6Mbps)_4TX

5580MHz_TX

07/01/2021



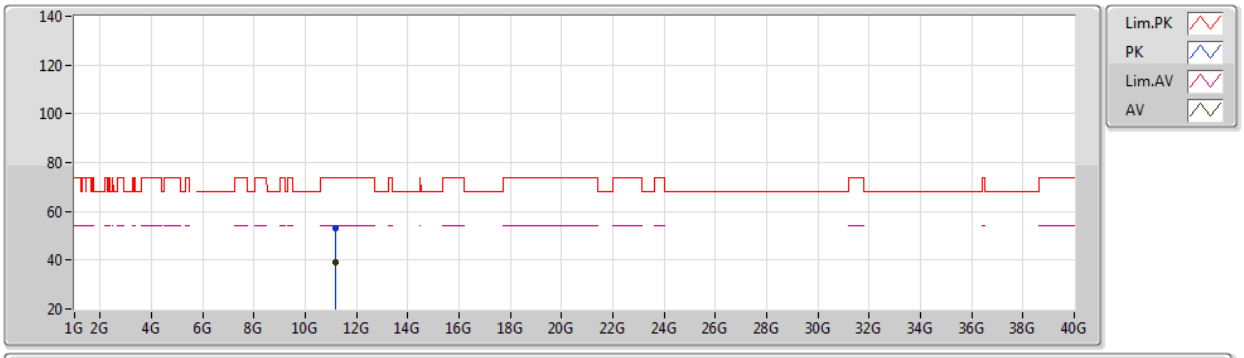
EUT Y_4TX
Setting 17.5
02-B-B-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.1674G	52.02	74.00	-21.98	38.66	3	Vertical	344	1.83	-	38.67	7.51	32.82
AV	11.16776G	39.40	54.00	-14.60	26.04	3	Vertical	344	1.83	-	38.67	7.51	32.82

802.11a_Nss1,(6Mbps)_4TX

5580MHz_TX

07/01/2021



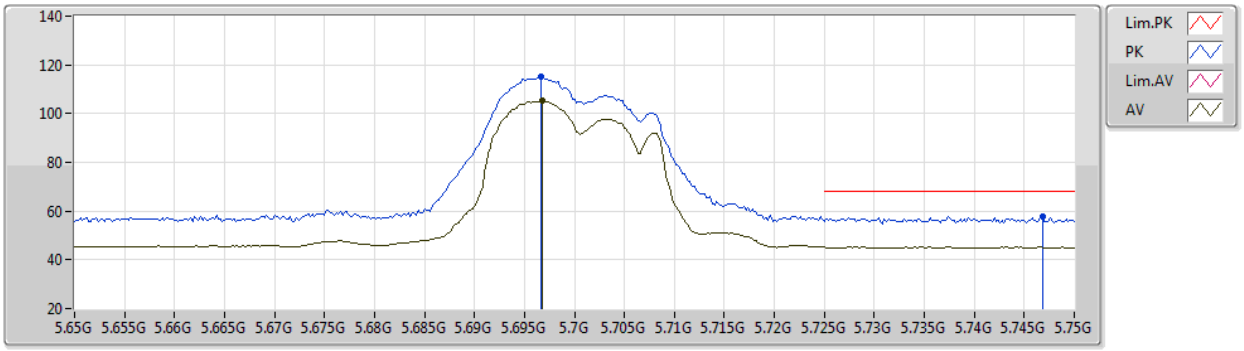
EUT Y_4TX
Setting 17.5
02-B-B-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.16832G	52.88	74.00	-21.12	39.52	3	Horizontal	84	1.80	-	38.67	7.51	32.82
AV	11.1672G	39.33	54.00	-14.67	25.97	3	Horizontal	84	1.80	-	38.67	7.51	32.82

802.11a_Nss1,(6Mbps)_4TX

5700MHz_TX

07/01/2021



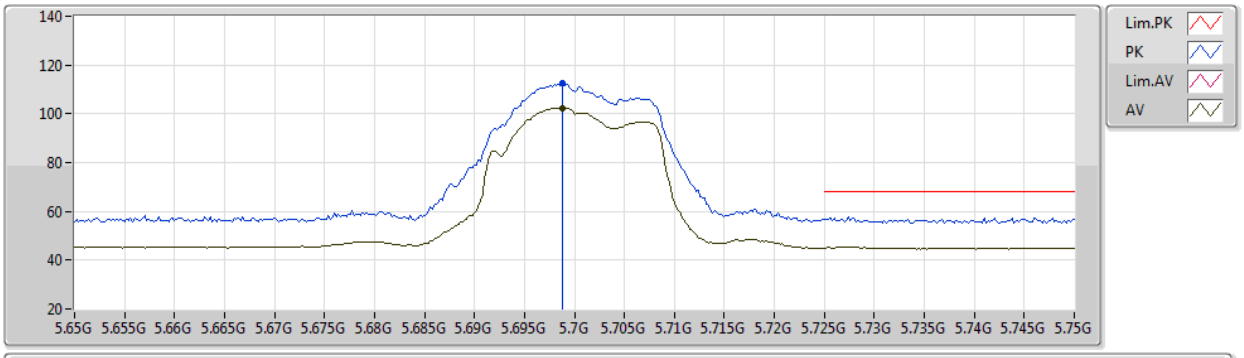
EUT Y_4TX
Setting 17.5
02-B-B-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6966G	115.19	Inf	-Inf	107.74	3	Vertical	211	2.07	-	33.81	5.10	31.46
AV	5.6968G	105.23	Inf	-Inf	97.78	3	Vertical	211	2.07	-	33.81	5.10	31.46
PK	5.7468G	57.64	68.20	-10.56	50.25	3	Vertical	211	2.07	-	33.80	5.05	31.46

802.11a_Nss1,(6Mbps)_4TX

5700MHz_TX

07/01/2021



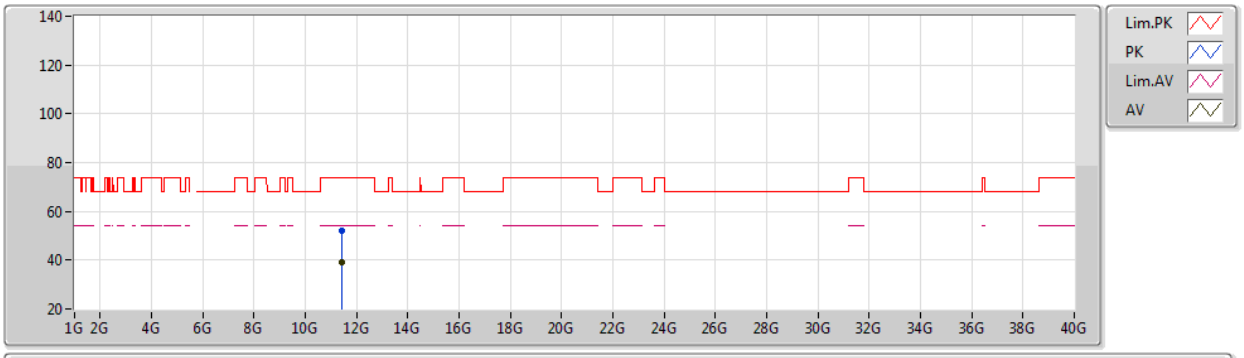
EUT Y_4TX
Setting 17.5
02-B-B-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6988G	112.34	Inf	-Inf	104.90	3	Horizontal	11	2.06	-	33.80	5.10	31.46
AV	5.6988G	102.43	Inf	-Inf	94.99	3	Horizontal	11	2.06	-	33.80	5.10	31.46

802.11a_Nss1,(6Mbps)_4TX

5700MHz_TX

07/01/2021



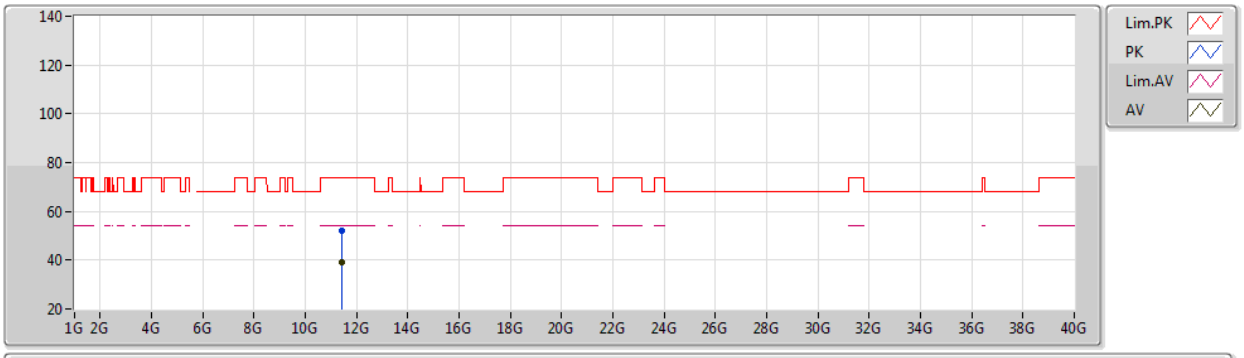
EUT Y_4TX
Setting 17.5
02-B-B-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.40372G	52.20	74.00	-21.80	38.70	3	Vertical	20	1.17	-	38.81	7.59	32.90
AV	11.41G	39.19	54.00	-14.81	25.68	3	Vertical	20	1.17	-	38.82	7.59	32.90

802.11a_Nss1,(6Mbps)_4TX

5700MHz_TX

07/01/2021



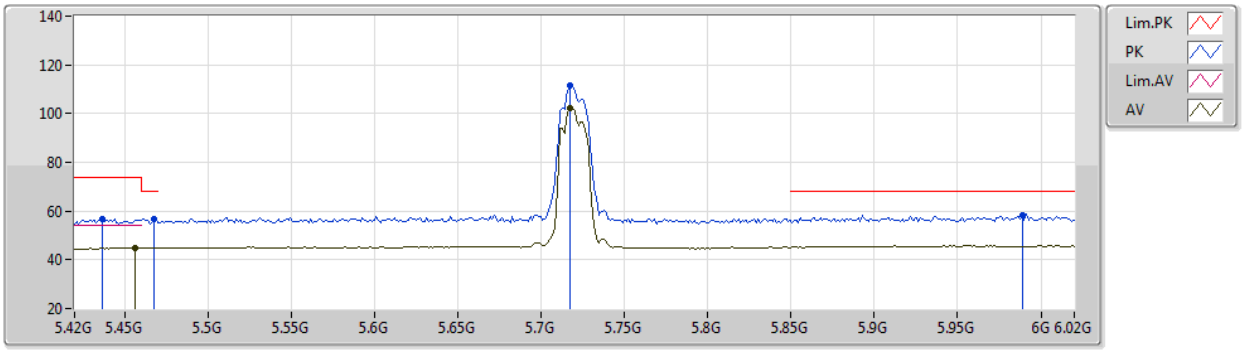
EUT Y_4TX
Setting 17.5
02-B-B-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.4084G	52.12	74.00	-21.88	38.61	3	Horizontal	139	1.82	-	38.82	7.59	32.90
AV	11.40892G	39.24	54.00	-14.76	25.73	3	Horizontal	139	1.82	-	38.82	7.59	32.90

802.11a_Nss1,(6Mbps)_4TX

07/01/2021

5720MHz Straddle 5.47-5.725GHz_TX



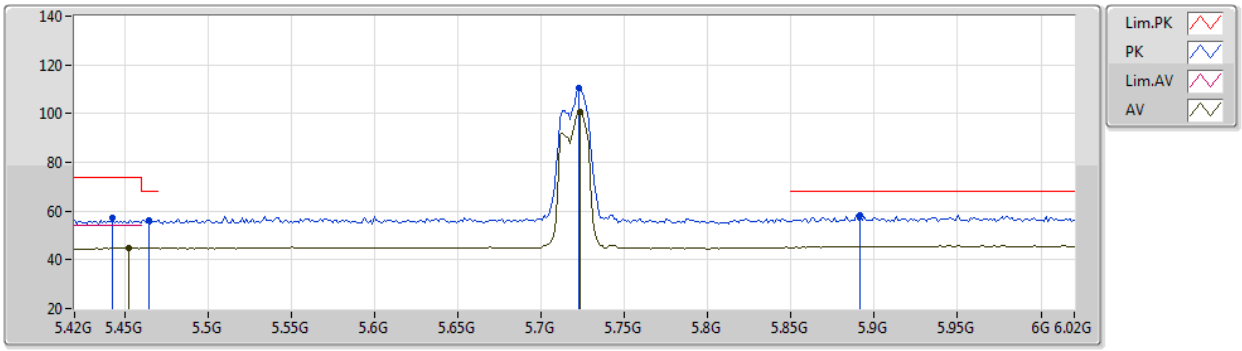
EUT Y_4TX
Setting 17.5
02-B-B-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4368G	56.62	74.00	-17.38	49.15	3	Vertical	293	1.80	-	33.95	5.04	31.52
PK	5.468G	56.67	68.20	-11.53	49.13	3	Vertical	293	1.80	-	33.96	5.07	31.49
AV	5.456G	44.80	54.00	-9.20	37.25	3	Vertical	293	1.80	-	33.99	5.06	31.50
PK	5.7176G	111.68	Inf	-Inf	104.26	3	Vertical	293	1.80	-	33.80	5.08	31.46
AV	5.7176G	102.41	Inf	-Inf	94.99	3	Vertical	293	1.80	-	33.80	5.08	31.46
PK	5.9888G	58.23	68.20	-9.97	49.93	3	Vertical	293	1.80	-	34.18	5.57	31.45

802.11a_Nss1,(6Mbps)_4TX

07/01/2021

5720MHz Straddle 5.47-5.725GHz_TX



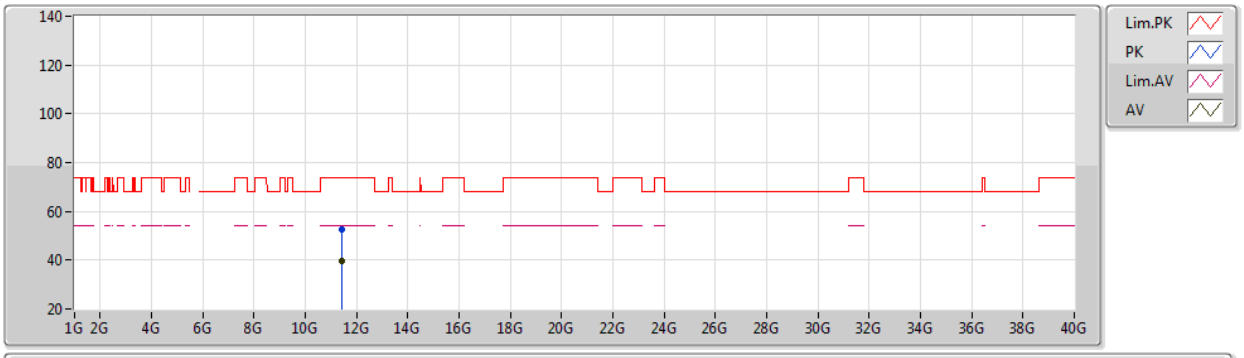
EUT Y_4TX
Setting 17.5
02-B-B-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4428G	57.19	74.00	-16.81	49.69	3	Horizontal	51	2.80	-	33.97	5.04	31.51
AV	5.4524G	44.96	54.00	-9.04	37.42	3	Horizontal	51	2.80	-	34.00	5.05	31.51
PK	5.4644G	56.43	68.20	-11.77	48.90	3	Horizontal	51	2.80	-	33.97	5.06	31.50
PK	5.7224G	110.49	Inf	-Inf	103.07	3	Horizontal	51	2.80	-	33.80	5.08	31.46
AV	5.7236G	100.85	Inf	-Inf	93.43	3	Horizontal	51	2.80	-	33.80	5.08	31.46
PK	5.8916G	58.09	68.20	-10.11	50.20	3	Horizontal	51	2.80	-	34.07	5.27	31.45

802.11a_Nss1,(6Mbps)_4TX

07/01/2021

5720MHz Straddle 5.47-5.725GHz_TX



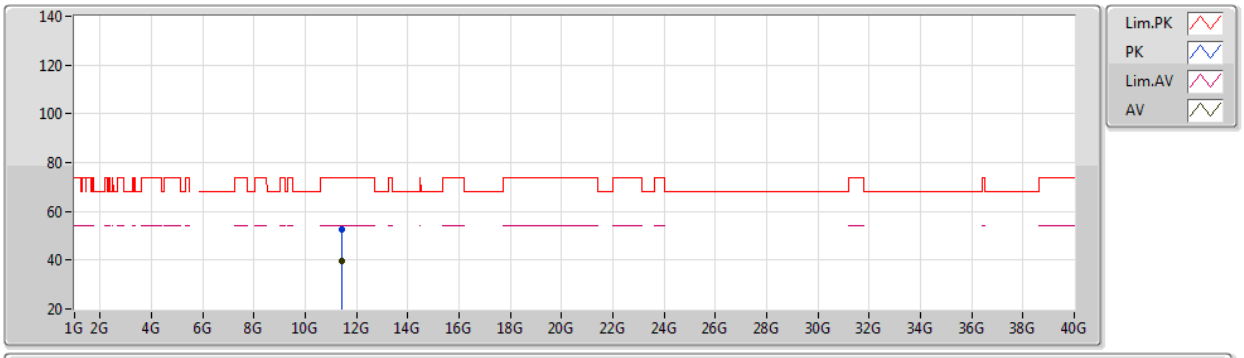
EUT Y_4TX
Setting 17.5
02-B-B-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.43544G	52.54	74.00	-21.46	38.98	3	Vertical	119	1.57	-	38.87	7.60	32.91
AV	11.4498G	39.57	54.00	-14.43	25.97	3	Vertical	119	1.57	-	38.90	7.61	32.91

802.11a_Nss1,(6Mbps)_4TX

07/01/2021

5720MHz Straddle 5.47-5.725GHz_TX



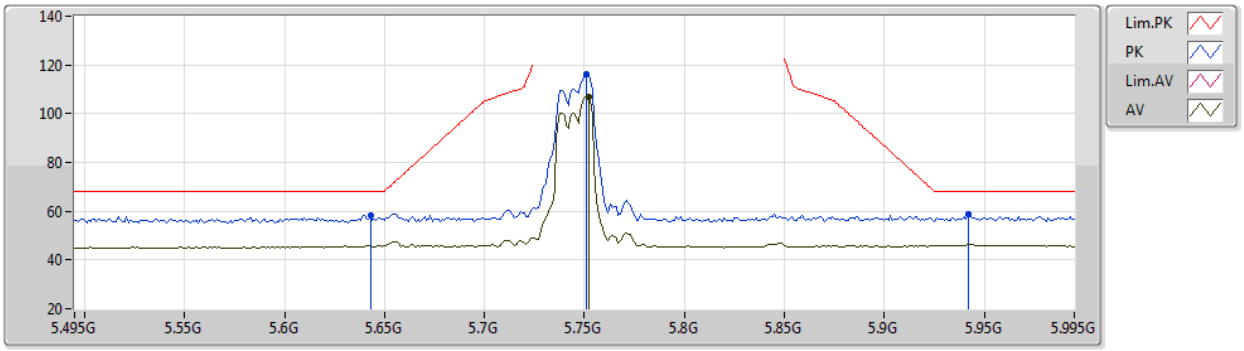
EUT Y_4TX
Setting 17.5
02-B-B-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.43644G	52.72	74.00	-21.28	39.16	3	Horizontal	123	2.05	-	38.87	7.60	32.91
AV	11.44468G	39.50	54.00	-14.50	25.91	3	Horizontal	123	2.05	-	38.89	7.61	32.91

802.11a_Nss1,(6Mbps)_4TX

5745MHz_TX

07/01/2021



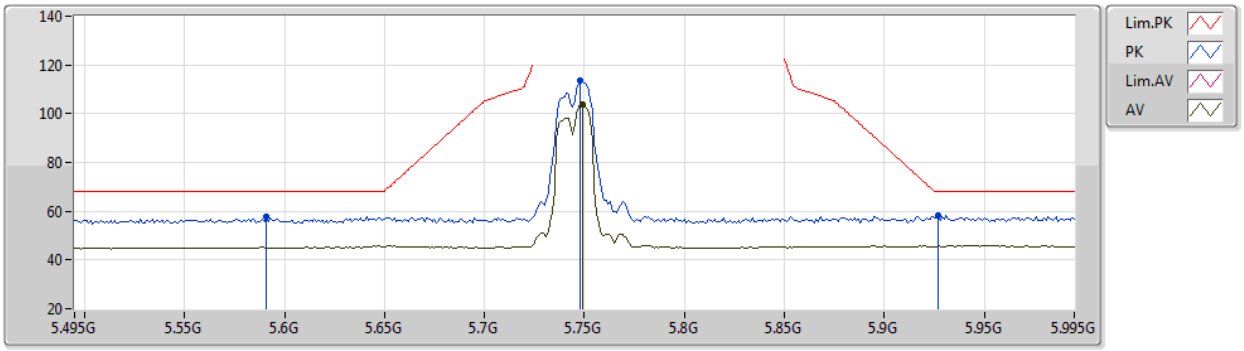
EUT Y_4TX
Setting 21.5
02-B-B-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.643G	58.28	68.20	-9.92	50.68	3	Vertical	212	2.12	-	33.90	5.16	31.46
PK	5.751G	116.37	Inf	-Inf	108.98	3	Vertical	212	2.12	-	33.80	5.05	31.46
AV	5.752G	107.05	Inf	-Inf	99.66	3	Vertical	212	2.12	-	33.80	5.05	31.46
PK	5.942G	58.91	68.20	-9.29	50.83	3	Vertical	212	2.12	-	34.10	5.43	31.45

802.11a_Nss1,(6Mbps)_4TX

5745MHz_TX

07/01/2021



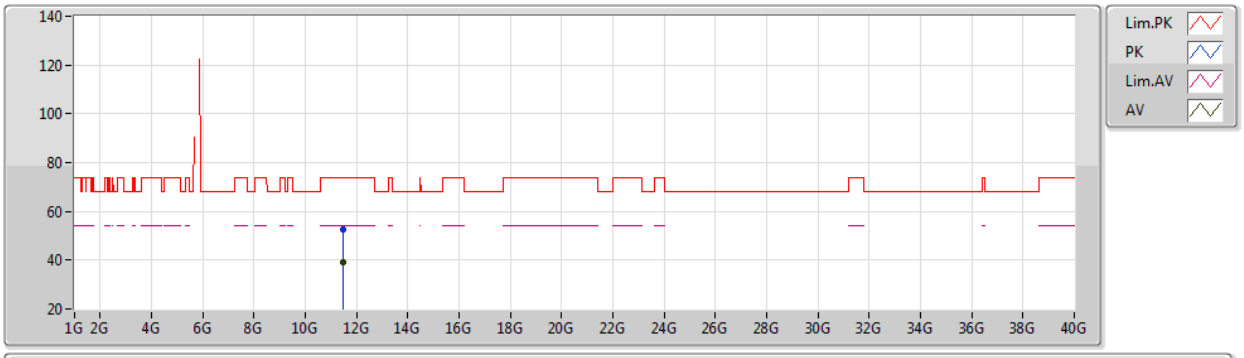
EUT Y_4TX
Setting 21.5
02-B-B-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.591G	57.90	68.20	-10.30	50.28	3	Horizontal	48	2.90	-	33.90	5.19	31.47
PK	5.748G	113.44	Inf	-Inf	106.05	3	Horizontal	48	2.90	-	33.80	5.05	31.46
AV	5.749G	104.01	Inf	-Inf	96.62	3	Horizontal	48	2.90	-	33.80	5.05	31.46
PK	5.927G	58.07	68.20	-10.13	50.04	3	Horizontal	48	2.90	-	34.10	5.38	31.45

802.11a_Nss1,(6Mbps)_4TX

5745MHz_TX

07/01/2021



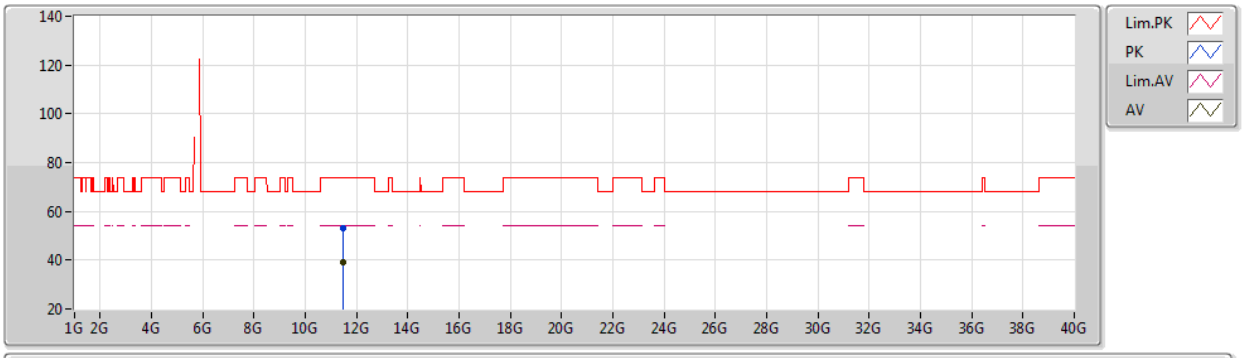
EUT Y_4TX
Setting 21.5
02-B-B-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.48674G	52.66	74.00	-21.34	39.00	3	Vertical	66	1.02	-	38.97	7.62	32.93
AV	11.4884G	39.25	54.00	-14.75	25.58	3	Vertical	66	1.02	-	38.98	7.62	32.93

802.11a_Nss1,(6Mbps)_4TX

5745MHz_TX

07/01/2021



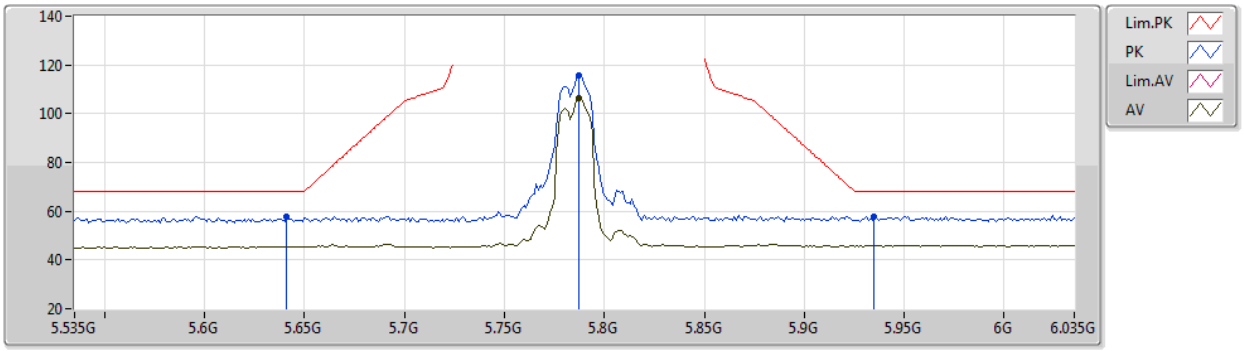
EUT Y_4TX
Setting 21.5
02-B-B-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.48698G	53.18	74.00	-20.82	39.52	3	Horizontal	196	1.79	-	38.97	7.62	32.93
AV	11.48612G	39.31	54.00	-14.69	25.65	3	Horizontal	196	1.79	-	38.97	7.62	32.93

802.11a_Nss1,(6Mbps)_4TX

5785MHz_TX

07/01/2021



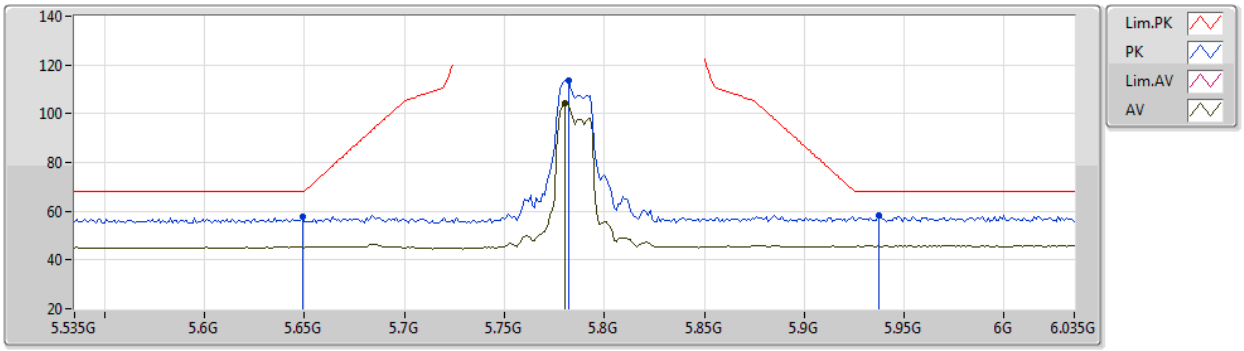
EUT Y_4TX
Setting 21.5
02-B-B-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.641G	57.61	68.20	-10.59	50.01	3	Vertical	252	1.77	-	33.90	5.16	31.46
PK	5.787G	115.65	Inf	-Inf	108.30	3	Vertical	252	1.77	-	33.80	5.01	31.46
AV	5.787G	106.22	Inf	-Inf	98.87	3	Vertical	252	1.77	-	33.80	5.01	31.46
PK	5.935G	57.97	68.20	-10.23	49.91	3	Vertical	252	1.77	-	34.10	5.41	31.45

802.11a_Nss1,(6Mbps)_4TX

5785MHz_TX

07/01/2021



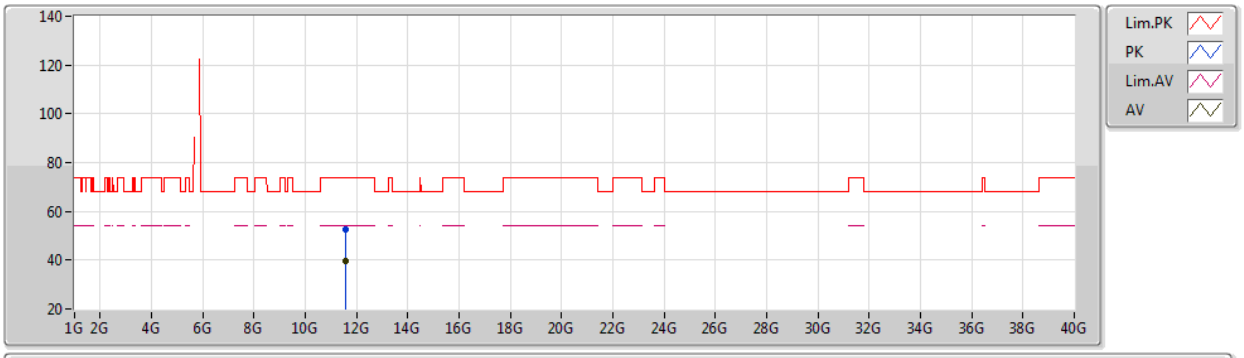
EUT Y_4TX
Setting 21.5
02-B-B-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.649G	57.64	68.20	-10.56	50.05	3	Horizontal	9	2.87	-	33.90	5.15	31.46
PK	5.782G	113.51	Inf	-Inf	106.15	3	Horizontal	9	2.87	-	33.80	5.02	31.46
AV	5.78G	104.06	Inf	-Inf	96.70	3	Horizontal	9	2.87	-	33.80	5.02	31.46
PK	5.937G	58.11	68.20	-10.09	50.05	3	Horizontal	9	2.87	-	34.10	5.41	31.45

802.11a_Nss1,(6Mbps)_4TX

5785MHz_TX

07/01/2021



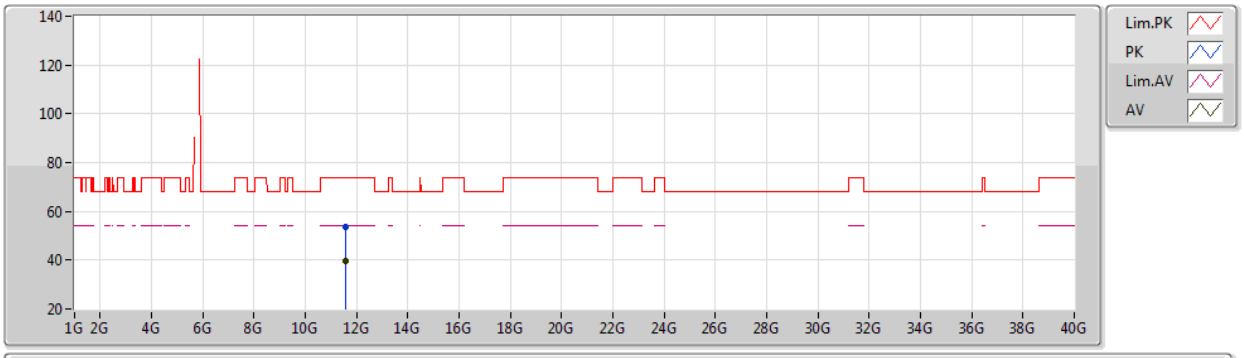
EUT Y_4TX
Setting 21.5
02-B-B-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.56992G	52.55	74.00	-21.45	38.62	3	Vertical	37	1.33	-	39.21	7.65	32.93
AV	11.57012G	39.48	54.00	-14.52	25.55	3	Vertical	37	1.33	-	39.21	7.65	32.93

802.11a_Nss1,(6Mbps)_4TX

5785MHz_TX

07/01/2021



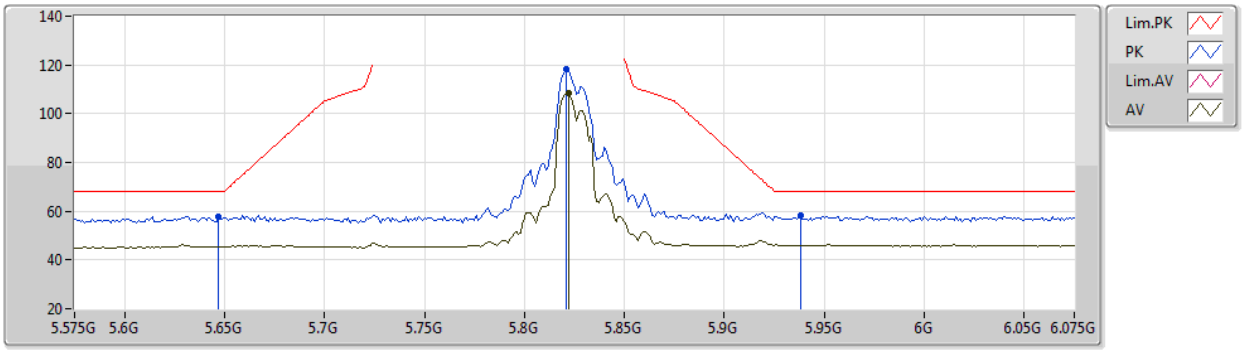
EUT Y_4TX
Setting 21.5
02-B-B-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.57018G	53.37	74.00	-20.63	39.44	3	Horizontal	159	2.15	-	39.21	7.65	32.93
AV	11.57016G	39.56	54.00	-14.44	25.63	3	Horizontal	159	2.15	-	39.21	7.65	32.93

802.11a_Nss1,(6Mbps)_4TX

5825MHz_TX

07/01/2021



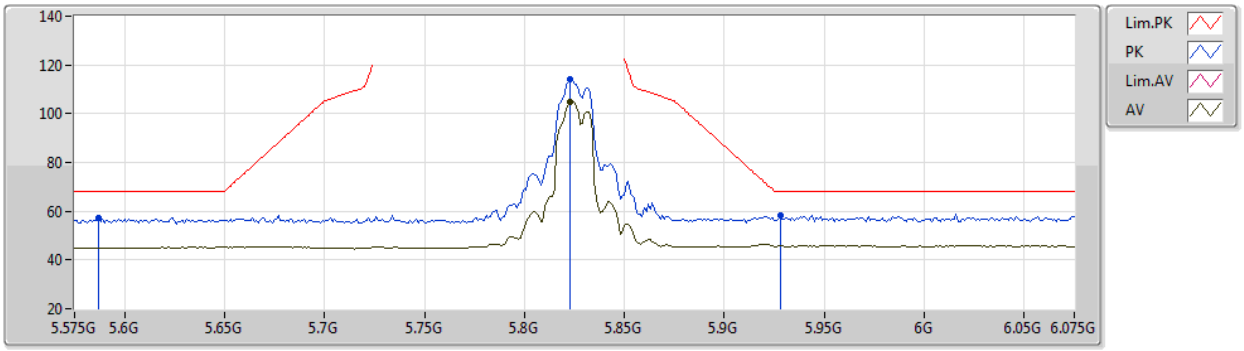
EUT Y_4TX
Setting 21.5
02-B-B-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.647G	57.63	68.20	-10.57	50.04	3	Vertical	210	2.10	-	33.90	5.15	31.46
PK	5.821G	118.24	Inf	-Inf	110.80	3	Vertical	210	2.10	-	33.84	5.06	31.46
AV	5.822G	108.42	Inf	-Inf	100.97	3	Vertical	210	2.10	-	33.84	5.07	31.46
PK	5.938G	58.21	68.20	-9.99	50.15	3	Vertical	210	2.10	-	34.10	5.41	31.45

802.11a_Nss1,(6Mbps)_4TX

5825MHz_TX

07/01/2021



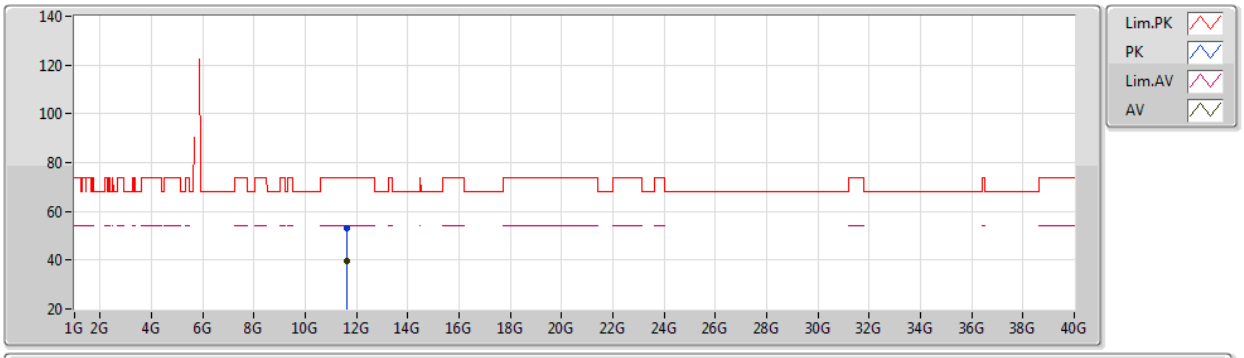
EUT Y_4TX
Setting 21.5
02-B-B-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.587G	57.30	68.20	-10.90	49.68	3	Horizontal	4	2.74	-	33.90	5.19	31.47
PK	5.823G	114.12	Inf	-Inf	106.66	3	Horizontal	4	2.74	-	33.85	5.07	31.46
AV	5.823G	104.91	Inf	-Inf	97.45	3	Horizontal	4	2.74	-	33.85	5.07	31.46
PK	5.928G	58.26	68.20	-9.94	50.23	3	Horizontal	4	2.74	-	34.10	5.38	31.45

802.11a_Nss1,(6Mbps)_4TX

5825MHz_TX

07/01/2021



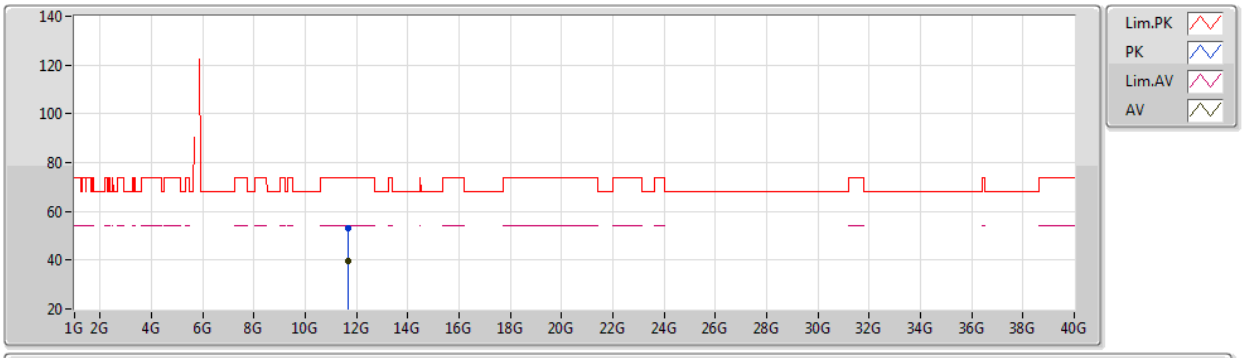
EUT Y_4TX
Setting 21.5
02-B-B-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.64004G	52.87	74.00	-21.13	38.75	3	Vertical	14	2.04	-	39.38	7.67	32.93
AV	11.64024G	39.63	54.00	-14.37	25.51	3	Vertical	14	2.04	-	39.38	7.67	32.93

802.11a_Nss1,(6Mbps)_4TX

5825MHz_TX

07/01/2021



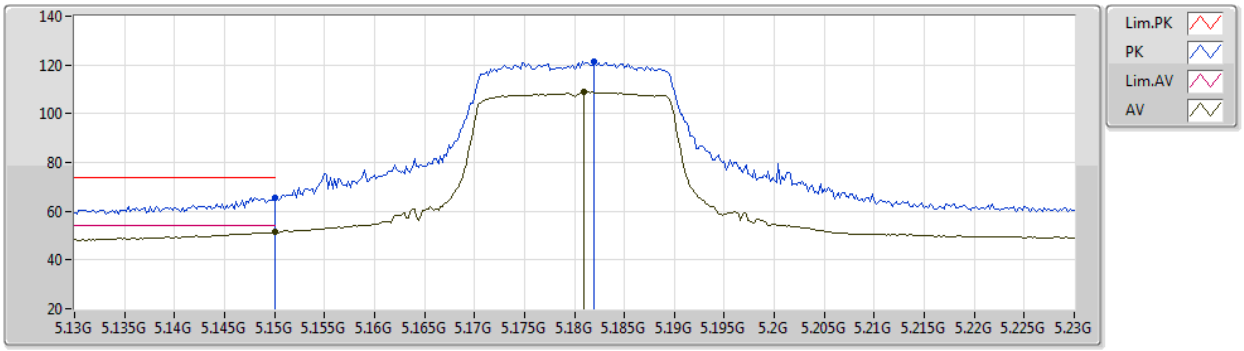
EUT Y_4TX
Setting 21.5
02-B-B-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.64928G	53.06	74.00	-20.94	38.91	3	Horizontal	75	1.82	-	39.40	7.68	32.93
AV	11.65406G	39.90	54.00	-14.10	25.74	3	Horizontal	75	1.82	-	39.41	7.68	32.93

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5180MHz_TX

25/12/2020



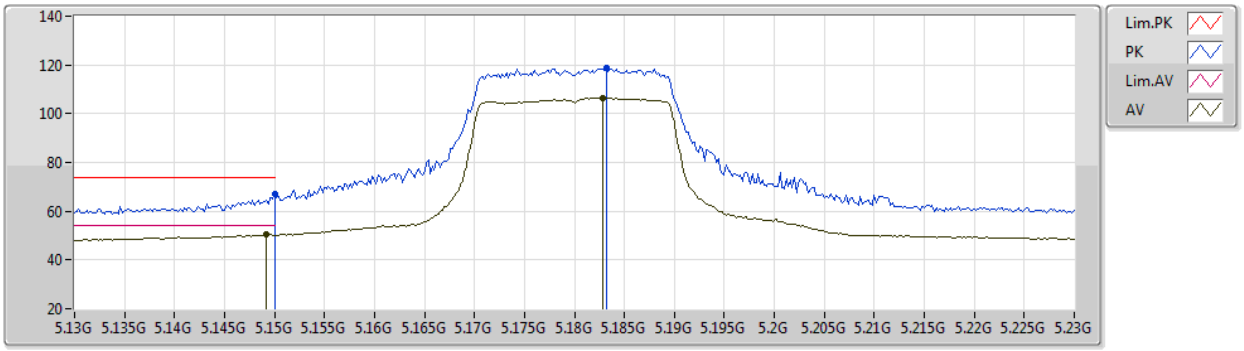
EUT Y_4TX
Setting 26.5
03-C-C-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.15G	65.49	74.00	-8.51	60.49	3	Vertical	136	2.33	-	33.90	6.43	35.33
AV	5.15G	51.39	54.00	-2.61	46.39	3	Vertical	136	2.33	-	33.90	6.43	35.33
PK	5.182G	121.48	Inf	-Inf	116.46	3	Vertical	136	2.33	-	33.90	6.41	35.29
AV	5.181G	108.82	Inf	-Inf	103.80	3	Vertical	136	2.33	-	33.90	6.41	35.29

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5180MHz_TX

25/12/2020



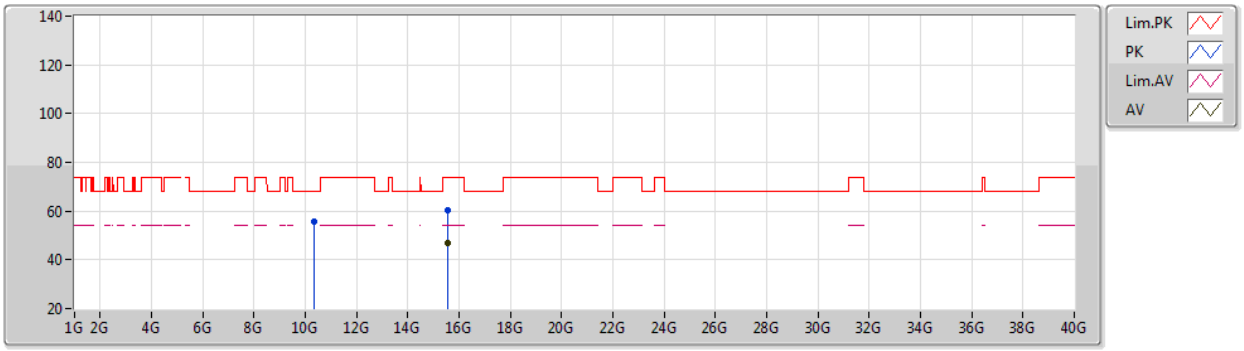
EUT Y_4TX
Setting 26.5
03-C-C-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.15G	67.10	74.00	-6.90	62.10	3	Horizontal	35	1.79	-	33.90	6.43	35.33
AV	5.1492G	50.38	54.00	-3.62	45.38	3	Horizontal	35	1.79	-	33.90	6.43	35.33
PK	5.1832G	118.56	Inf	-Inf	113.54	3	Horizontal	35	1.79	-	33.90	6.41	35.29
AV	5.1828G	106.35	Inf	-Inf	101.33	3	Horizontal	35	1.79	-	33.90	6.41	35.29

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5180MHz_TX

25/12/2020



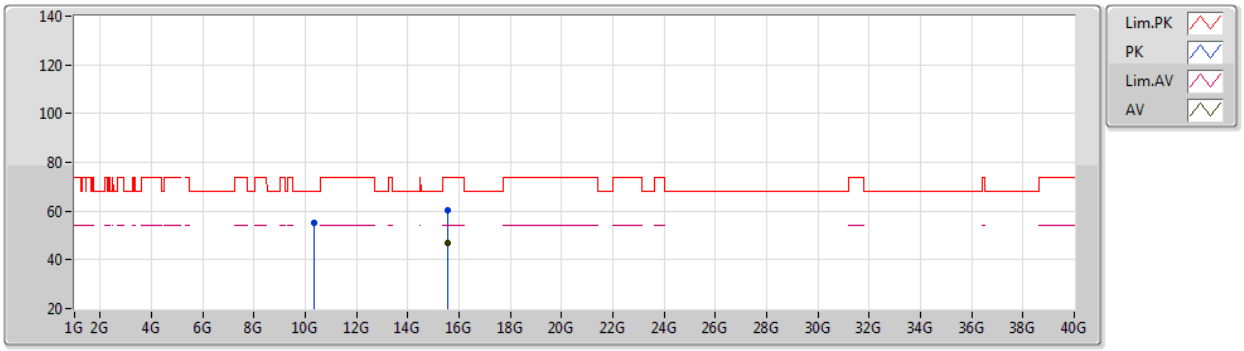
EUT Y_4TX
Setting 26.5
03-C-C-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.35388G	55.69	68.20	-12.51	42.93	3	Vertical	354	2.67	-	38.05	9.67	34.96
PK	15.5454G	60.27	74.00	-13.73	45.52	3	Vertical	196	1.85	-	38.01	11.77	35.03
AV	15.54678G	46.79	54.00	-7.21	32.04	3	Vertical	196	1.85	-	38.01	11.77	35.03

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

25/12/2020

5180MHz_TX



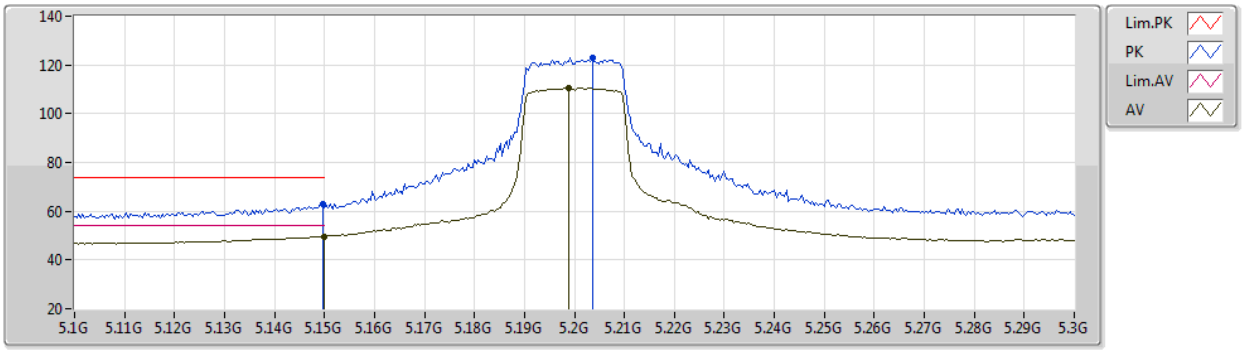
EUT Y_4TX
Setting 26.5
03-C-C-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.35688G	54.96	68.20	-13.24	42.21	3	Horizontal	269	1.64	-	38.04	9.67	34.96
PK	15.5496G	60.27	74.00	-13.73	45.53	3	Horizontal	332	1.57	-	38.00	11.77	35.03
AV	15.5415G	46.74	54.00	-7.26	31.98	3	Horizontal	332	1.57	-	38.02	11.77	35.03

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5200MHz_TX

25/12/2020



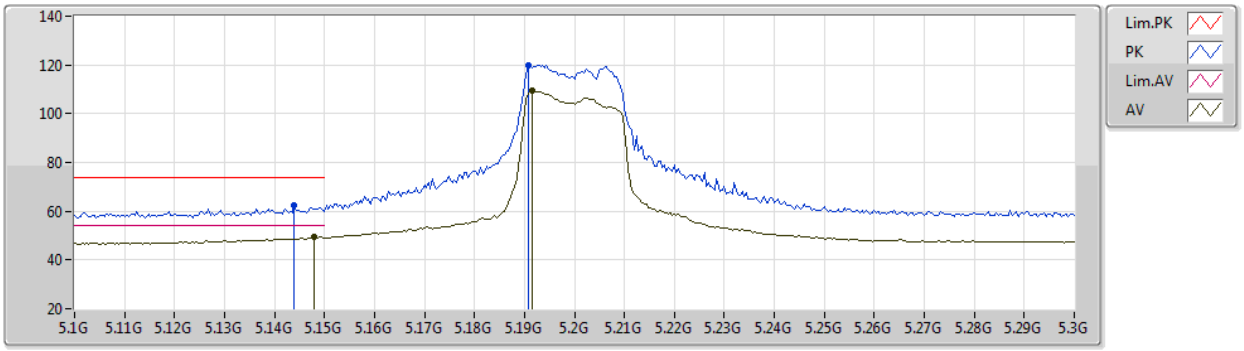
EUT Y_4TX
Setting 27.5
03-C-C-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1496G	62.78	74.00	-11.22	57.78	3	Vertical	314	2.25	-	33.90	6.43	35.33
AV	5.15G	49.73	54.00	-4.27	44.73	3	Vertical	314	2.25	-	33.90	6.43	35.33
PK	5.2036G	122.84	Inf	-Inf	117.80	3	Vertical	314	2.25	-	33.91	6.40	35.27
AV	5.1988G	110.45	Inf	-Inf	105.43	3	Vertical	314	2.25	-	33.90	6.40	35.28

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5200MHz_TX

25/12/2020



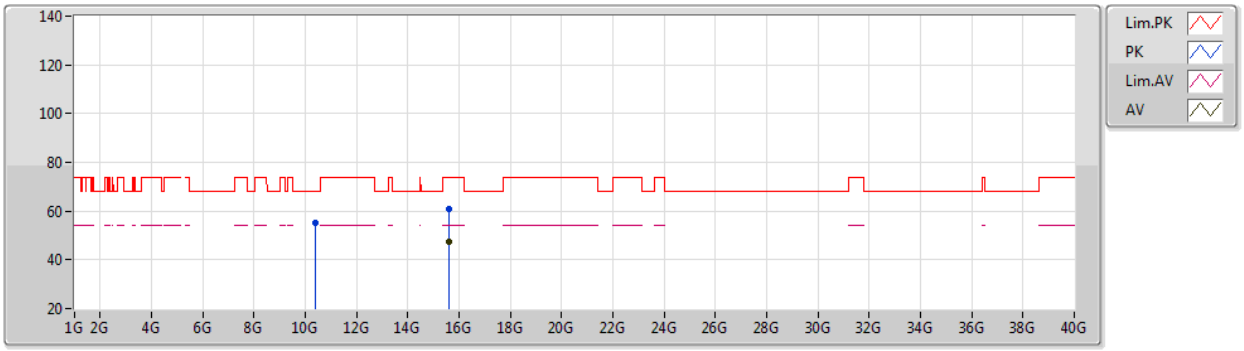
EUT Y_4TX
Setting 27.5
03-C-C-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.144G	62.24	74.00	-11.76	57.24	3	Horizontal	40	1.80	-	33.90	6.43	35.33
AV	5.148G	49.45	54.00	-4.55	44.45	3	Horizontal	40	1.80	-	33.90	6.43	35.33
PK	5.1908G	120.03	Inf	-Inf	115.01	3	Horizontal	40	1.80	-	33.90	6.40	35.28
AV	5.1916G	109.39	Inf	-Inf	104.37	3	Horizontal	40	1.80	-	33.90	6.40	35.28

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5200MHz_TX

25/12/2020



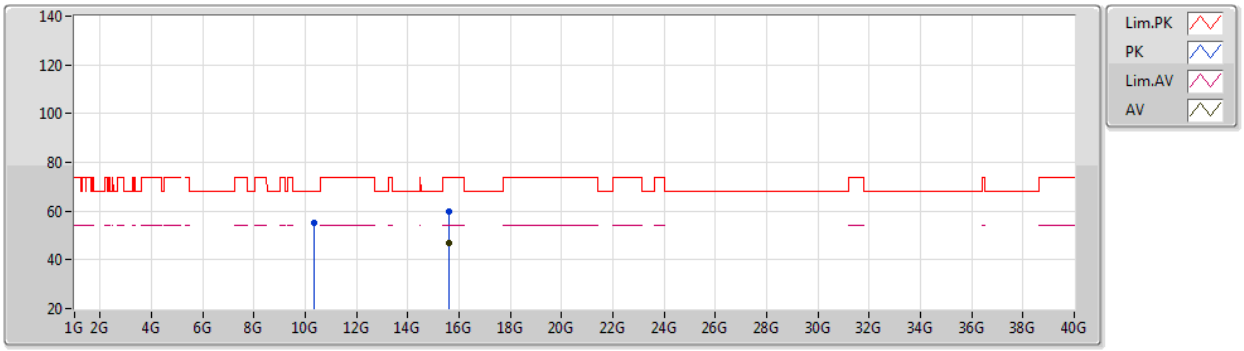
EUT Y_4TX
Setting 27.5
03-C-C-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.40594G	54.98	68.20	-13.22	42.21	3	Vertical	338	1.80	-	38.01	9.68	34.92
PK	15.60282G	60.75	74.00	-13.25	46.13	3	Vertical	150	1.14	-	37.89	11.80	35.07
AV	15.60978G	47.21	54.00	-6.79	32.60	3	Vertical	150	1.14	-	37.88	11.80	35.07

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5200MHz_TX

25/12/2020



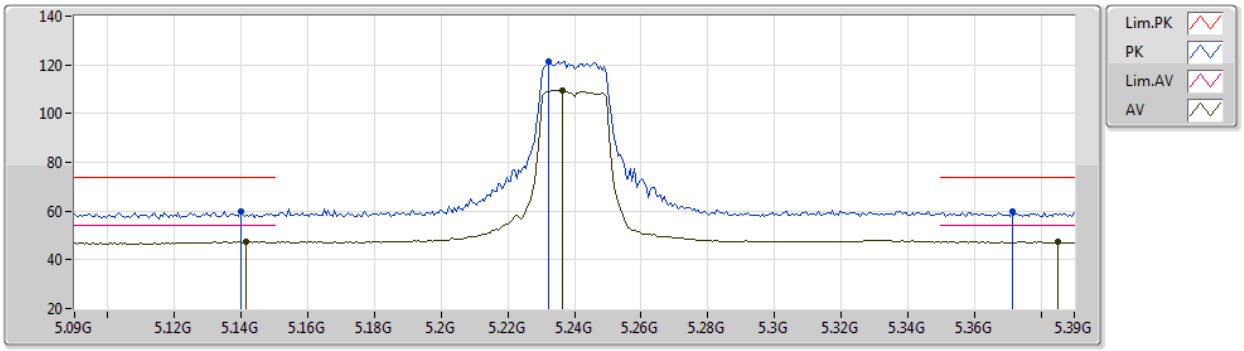
EUT Y_4TX
Setting 27.5
03-C-C-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.344G	55.27	68.20	-12.93	42.51	3	Horizontal	284	1.94	-	38.06	9.67	34.97
PK	15.6116G	59.61	74.00	-14.39	44.99	3	Horizontal	55	1.88	-	37.88	11.81	35.07
AV	15.6044G	47.01	54.00	-6.99	32.39	3	Horizontal	55	1.88	-	37.89	11.80	35.07

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5240MHz_TX

25/12/2020



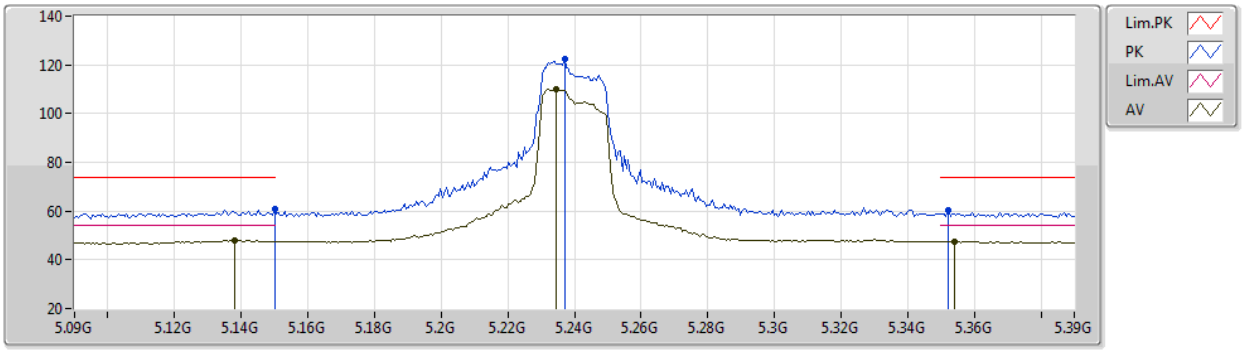
EUT Y_4TX
Setting 27.5
03-C-C-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1398G	59.61	74.00	-14.39	54.62	3	Vertical	313	2.54	-	33.90	6.43	35.34
AV	5.1416G	47.31	54.00	-6.69	42.32	3	Vertical	313	2.54	-	33.90	6.43	35.34
PK	5.2322G	121.43	Inf	-Inf	116.29	3	Vertical	313	2.54	-	33.96	6.42	35.24
AV	5.2364G	109.58	Inf	-Inf	104.42	3	Vertical	313	2.54	-	33.97	6.42	35.23
PK	5.3714G	59.95	74.00	-14.05	54.19	3	Vertical	313	2.54	-	34.36	6.49	35.09
AV	5.3852G	47.52	54.00	-6.48	41.77	3	Vertical	313	2.54	-	34.33	6.49	35.07

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5240MHz_TX

25/12/2020



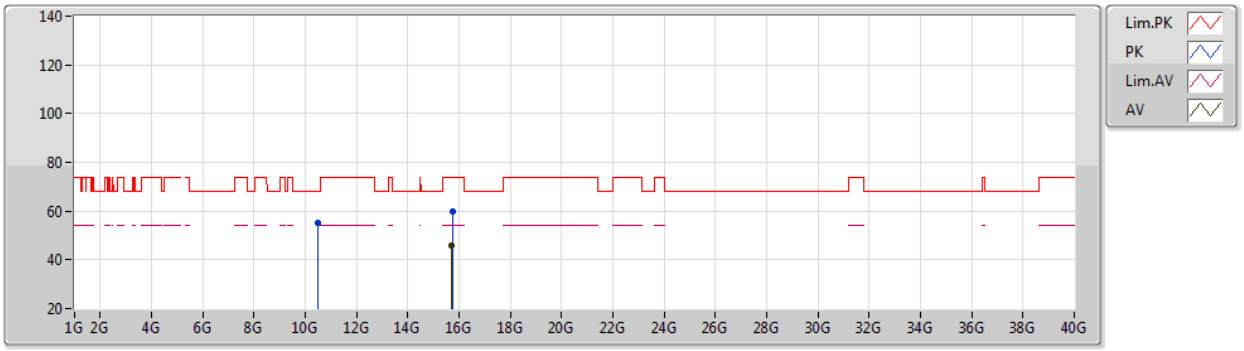
EUT Y_4TX
Setting 27.5
03-C-C-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.15G	60.83	74.00	-13.17	55.83	3	Horizontal	166	1.59	-	33.90	6.43	35.33
AV	5.138G	48.07	54.00	-5.93	43.08	3	Horizontal	166	1.59	-	33.90	6.43	35.34
PK	5.237G	122.30	Inf	-Inf	117.14	3	Horizontal	166	1.59	-	33.97	6.42	35.23
AV	5.2346G	109.84	Inf	-Inf	104.69	3	Horizontal	166	1.59	-	33.97	6.42	35.24
PK	5.3522G	60.15	74.00	-13.85	54.38	3	Horizontal	166	1.59	-	34.40	6.48	35.11
AV	5.354G	47.50	54.00	-6.50	41.74	3	Horizontal	166	1.59	-	34.39	6.48	35.11

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5240MHz_TX

25/12/2020



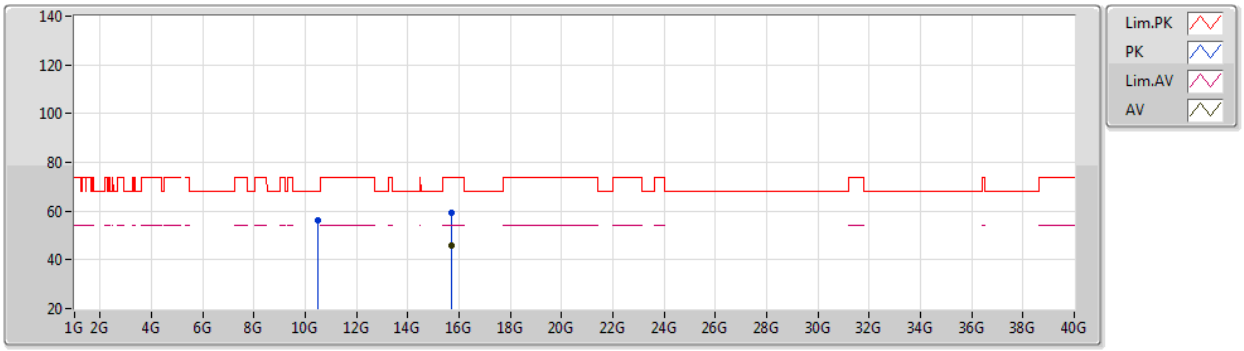
EUT Y_4TX
Setting 27.5
03-C-C-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.49068G	55.04	68.20	-13.16	42.02	3	Vertical	72	2.21	-	38.18	9.70	34.86
PK	15.72966G	59.62	74.00	-14.38	45.33	3	Vertical	26	2.03	-	37.58	11.86	35.15
AV	15.705G	46.11	54.00	-7.89	31.71	3	Vertical	26	2.03	-	37.68	11.85	35.13

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5240MHz_TX

25/12/2020



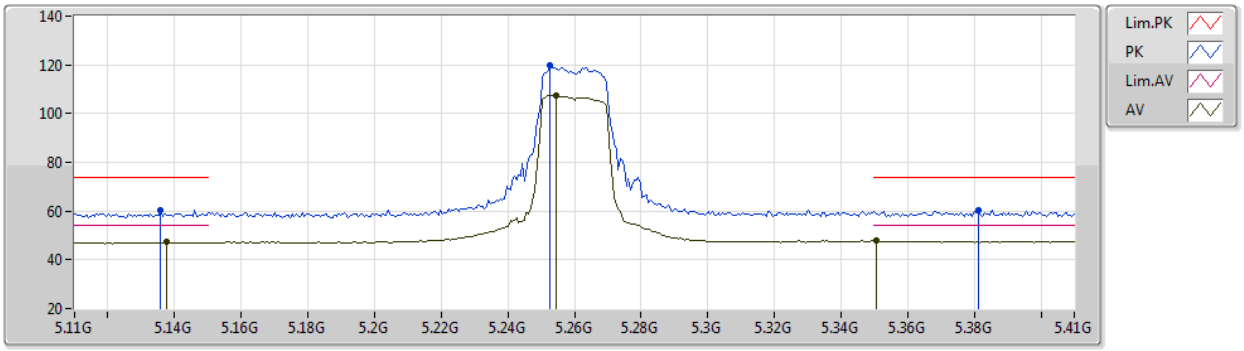
EUT Y_4TX
Setting 27.5
03-C-C-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.49062G	55.96	68.20	-12.24	42.94	3	Horizontal	61	1.29	-	38.18	9.70	34.86
PK	15.72186G	59.16	74.00	-14.84	44.83	3	Horizontal	51	1.19	-	37.61	11.86	35.14
AV	15.714G	46.06	54.00	-7.94	31.70	3	Horizontal	51	1.19	-	37.64	11.86	35.14

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5260MHz_TX

25/12/2020



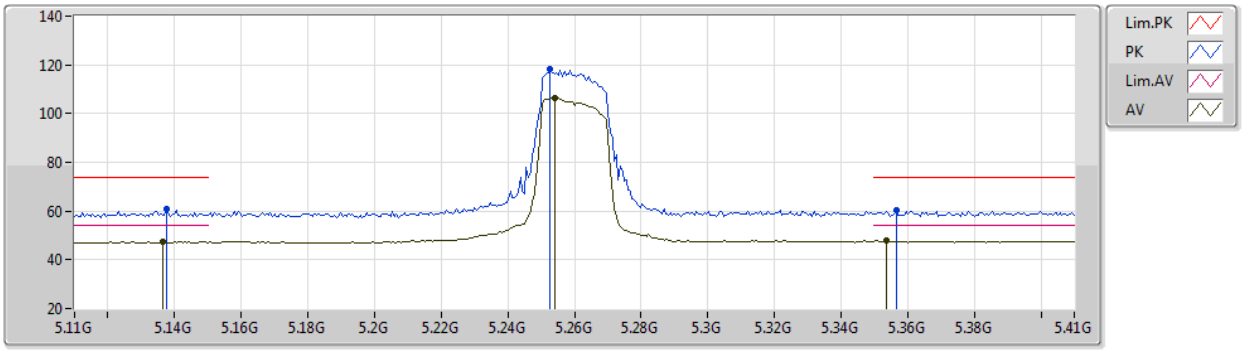
EUT Y_4TX
Setting 23
03-C-C-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1358G	60.31	74.00	-13.69	55.32	3	Vertical	309	2.20	-	33.90	6.43	35.34
AV	5.1376G	47.18	54.00	-6.82	42.19	3	Vertical	309	2.20	-	33.90	6.43	35.34
PK	5.2528G	120.03	Inf	-Inf	114.81	3	Vertical	309	2.20	-	34.01	6.43	35.22
AV	5.2546G	107.36	Inf	-Inf	102.13	3	Vertical	309	2.20	-	34.02	6.43	35.22
PK	5.3812G	60.18	74.00	-13.82	54.43	3	Vertical	309	2.20	-	34.34	6.49	35.08
AV	5.3506G	47.90	54.00	-6.10	42.13	3	Vertical	309	2.20	-	34.40	6.48	35.11

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5260MHz_TX

25/12/2020



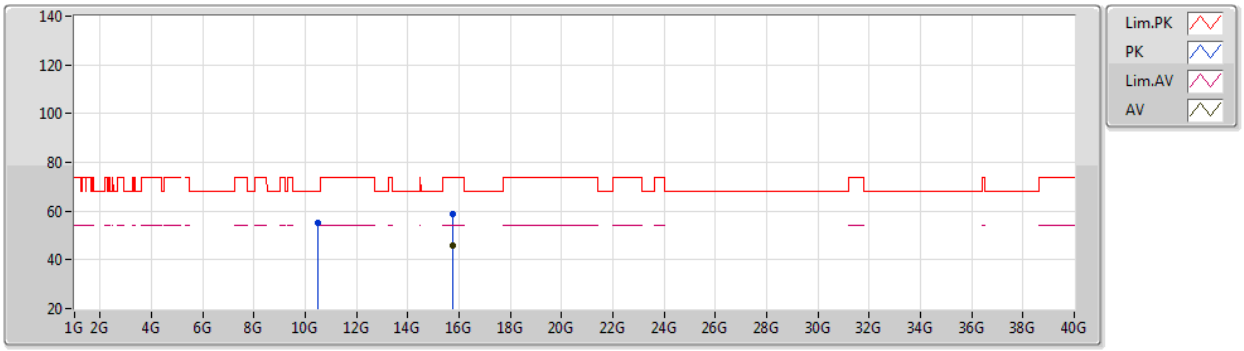
EUT Y_4TX
Setting 23
03-C-C-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1376G	60.85	74.00	-13.15	55.86	3	Horizontal	161	1.49	-	33.90	6.43	35.34
AV	5.1364G	47.43	54.00	-6.57	42.44	3	Horizontal	161	1.49	-	33.90	6.43	35.34
PK	5.2528G	118.34	Inf	-Inf	113.12	3	Horizontal	161	1.49	-	34.01	6.43	35.22
AV	5.254G	106.57	Inf	-Inf	101.34	3	Horizontal	161	1.49	-	34.02	6.43	35.22
PK	5.3566G	60.23	74.00	-13.77	54.46	3	Horizontal	161	1.49	-	34.39	6.48	35.10
AV	5.3536G	47.90	54.00	-6.10	42.14	3	Horizontal	161	1.49	-	34.39	6.48	35.11

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5260MHz_TX

25/12/2020



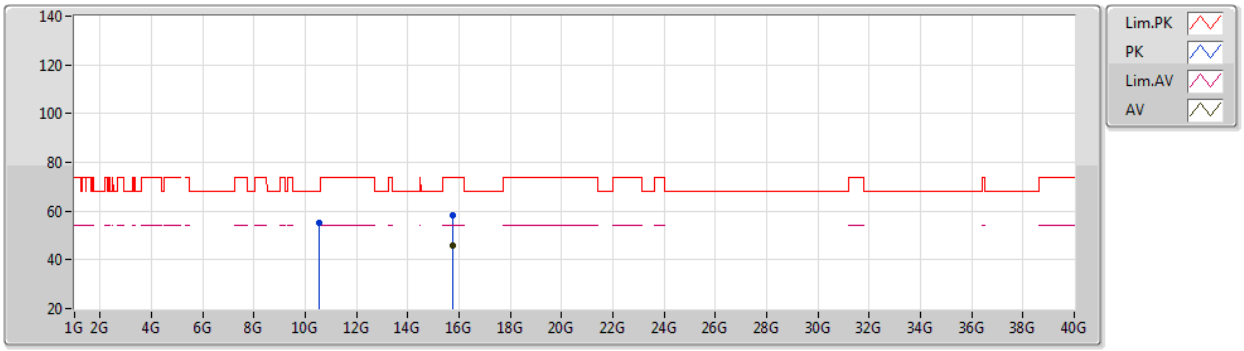
EUT Y_4TX
Setting 23
03-C-C-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.5036G	55.13	68.20	-13.07	42.08	3	Vertical	217	2.32	-	38.20	9.70	34.85
PK	15.759G	58.57	74.00	-15.43	44.40	3	Vertical	69	1.80	-	37.46	11.88	35.17
AV	15.7565G	45.82	54.00	-8.18	31.63	3	Vertical	69	1.80	-	37.47	11.88	35.16

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5260MHz_TX

25/12/2020



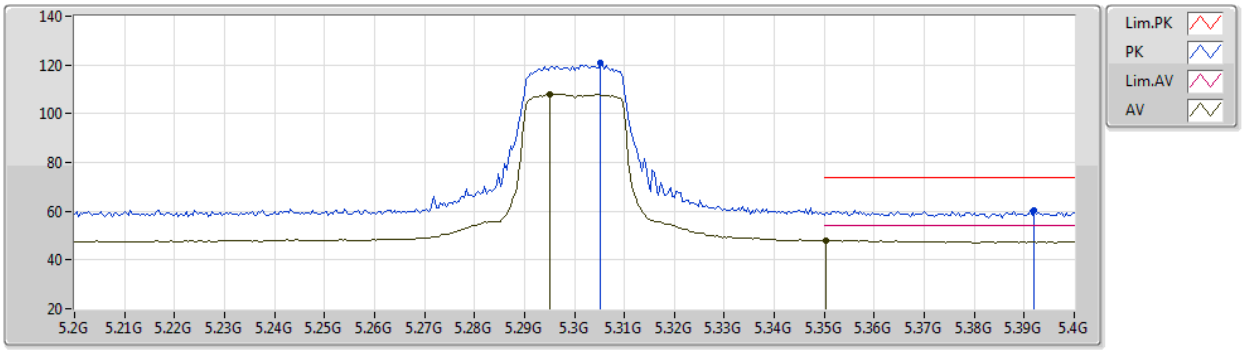
EUT Y_4TX
Setting 23
03-C-C-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.5225G	55.21	68.20	-12.99	42.14	3	Horizontal	303	2.41	-	38.20	9.70	34.83
PK	15.7586G	58.45	74.00	-15.55	44.27	3	Horizontal	271	1.46	-	37.47	11.88	35.17
AV	15.7706G	45.86	54.00	-8.14	31.72	3	Horizontal	271	1.46	-	37.42	11.89	35.17

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5300MHz_TX

25/12/2020



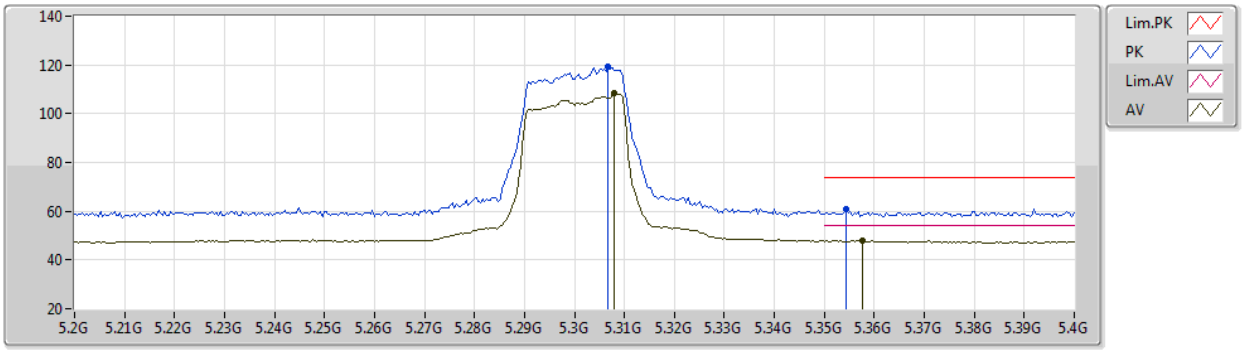
EUT Y_4TX
Setting 23
03-C-C-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3052G	120.78	Inf	-Inf	115.27	3	Vertical	3	2.12	-	34.22	6.45	35.16
AV	5.2952G	107.96	Inf	-Inf	102.50	3	Vertical	3	2.12	-	34.18	6.45	35.17
PK	5.392G	60.59	74.00	-13.41	54.84	3	Vertical	3	2.12	-	34.32	6.50	35.07
AV	5.3504G	48.02	54.00	-5.98	42.25	3	Vertical	3	2.12	-	34.40	6.48	35.11

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5300MHz_TX

25/12/2020



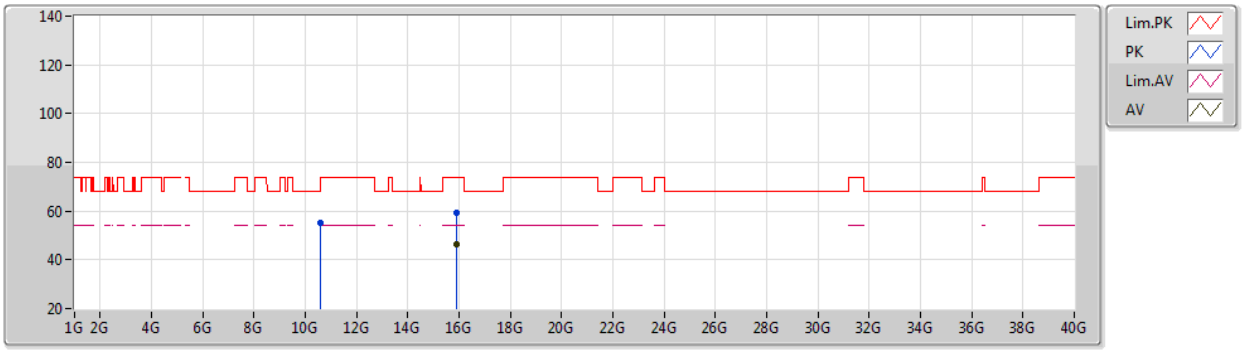
EUT Y_4TX
Setting 23
03-C-C-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3068G	119.24	Inf	-Inf	113.72	3	Horizontal	27	2.25	-	34.23	6.45	35.16
AV	5.308G	108.29	Inf	-Inf	102.77	3	Horizontal	27	2.25	-	34.23	6.45	35.16
PK	5.3544G	60.84	74.00	-13.16	55.08	3	Horizontal	27	2.25	-	34.39	6.48	35.11
AV	5.3576G	48.08	54.00	-5.92	42.32	3	Horizontal	27	2.25	-	34.38	6.48	35.10

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5300MHz_TX

25/12/2020



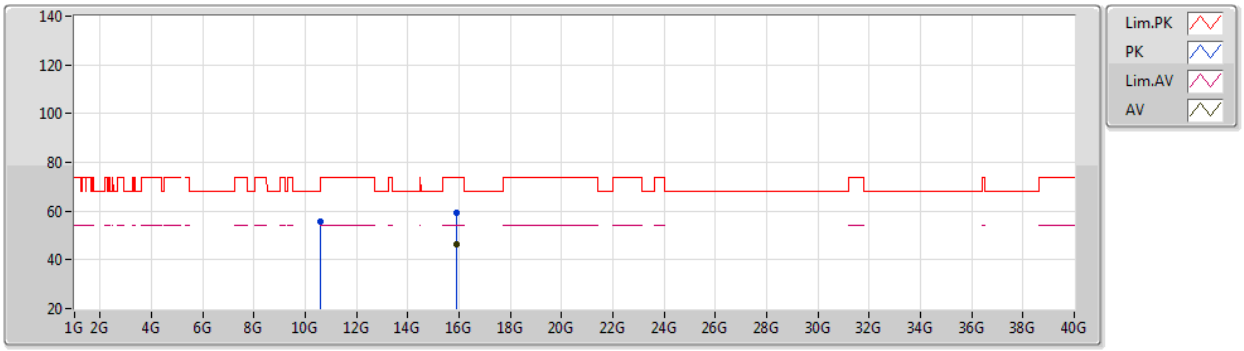
EUT Y_4TX
Setting 23
03-C-C-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.5984G	55.15	68.20	-13.05	42.01	3	Vertical	190	2.32	-	38.20	9.72	34.78
PK	15.9122G	59.30	74.00	-14.70	45.10	3	Vertical	346	2.31	-	37.50	11.96	35.26
AV	15.9139G	46.22	54.00	-7.78	32.02	3	Vertical	346	2.31	-	37.50	11.96	35.26

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5300MHz_TX

25/12/2020



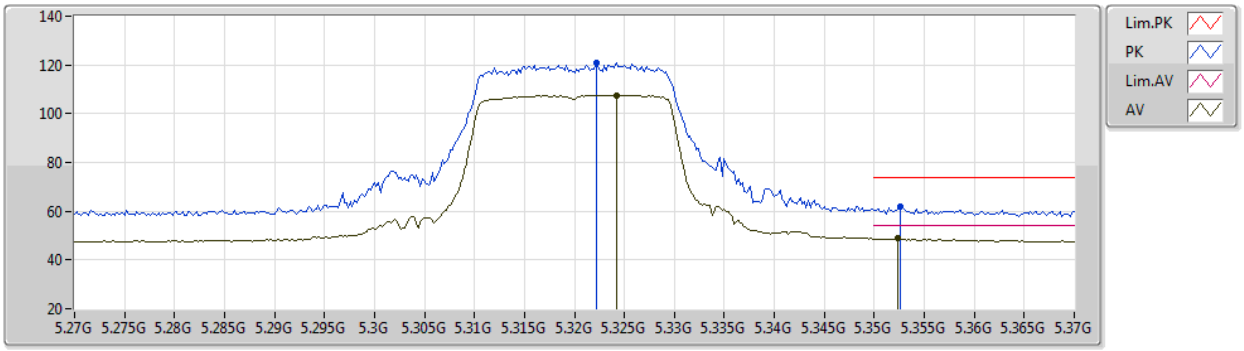
EUT Y_4TX
Setting 23
03-C-C-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.5998G	55.51	68.20	-12.69	42.37	3	Horizontal	251	2.16	-	38.20	9.72	34.78
PK	15.9115G	59.51	74.00	-14.49	45.31	3	Horizontal	333	2.13	-	37.50	11.96	35.26
AV	15.8809G	46.21	54.00	-7.79	32.05	3	Horizontal	333	2.13	-	37.46	11.94	35.24

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5320MHz_TX

25/12/2020



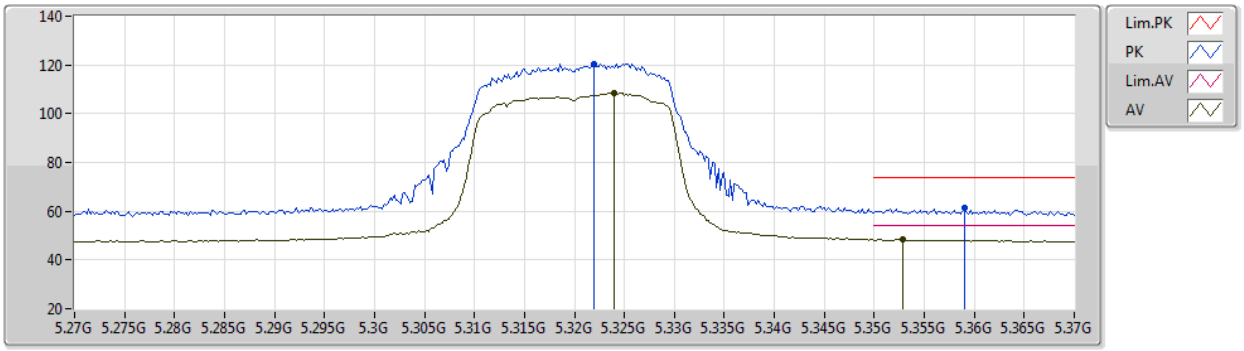
EUT Y_4TX
Setting 23
03-C-C-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3222G	120.73	Inf	-Inf	115.12	3	Vertical	352	2.24	-	34.29	6.46	35.14
AV	5.3242G	107.58	Inf	-Inf	101.96	3	Vertical	352	2.24	-	34.30	6.46	35.14
PK	5.3526G	61.90	74.00	-12.10	56.14	3	Vertical	352	2.24	-	34.39	6.48	35.11
AV	5.3524G	48.71	54.00	-5.29	42.94	3	Vertical	352	2.24	-	34.40	6.48	35.11

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5320MHz_TX

25/12/2020



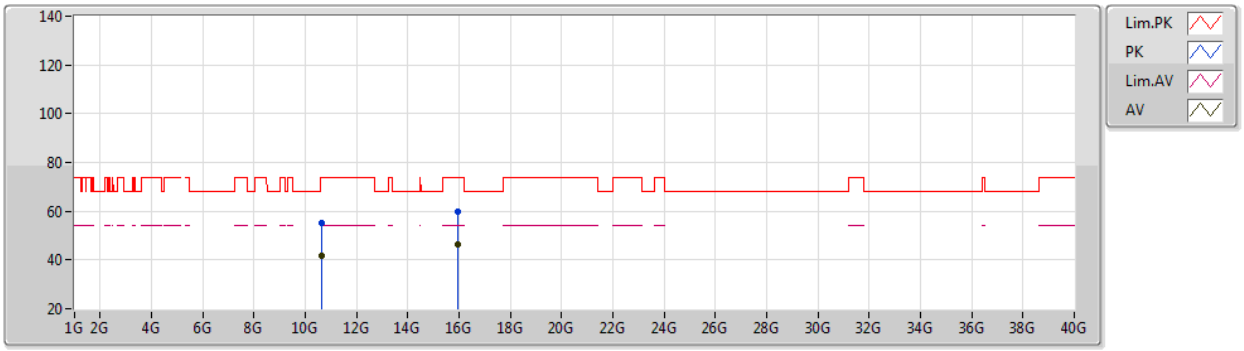
EUT Y_4TX
Setting 23
03-C-C-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.322G	120.48	Inf	-Inf	114.87	3	Horizontal	158	1.61	-	34.29	6.46	35.14
AV	5.324G	108.38	Inf	-Inf	102.76	3	Horizontal	158	1.61	-	34.30	6.46	35.14
PK	5.359G	61.24	74.00	-12.76	55.48	3	Horizontal	158	1.61	-	34.38	6.48	35.10
AV	5.3528G	48.35	54.00	-5.65	42.59	3	Horizontal	158	1.61	-	34.39	6.48	35.11

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5320MHz_TX

25/12/2020



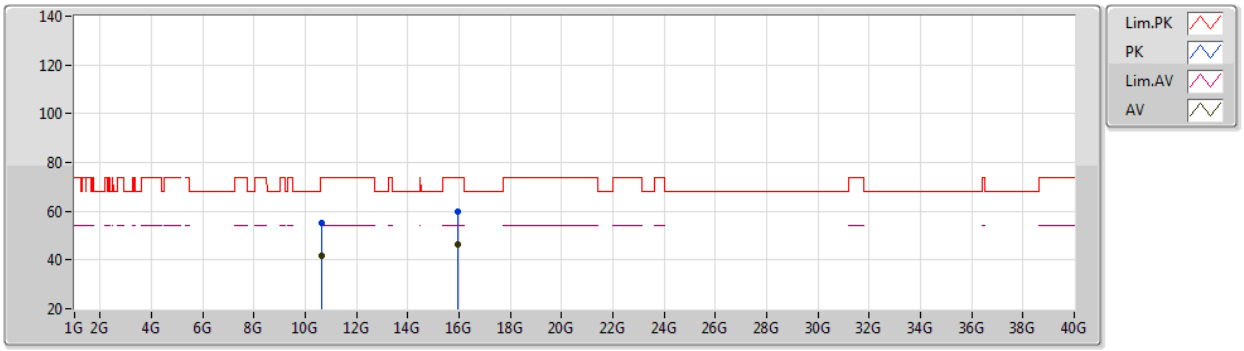
EUT Y_4TX
Setting 23
03-C-C-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.6151G	55.36	74.00	-18.64	42.18	3	Vertical	0	1.76	-	38.22	9.72	34.76
AV	10.6371G	41.80	54.00	-12.20	28.58	3	Vertical	0	1.76	-	38.24	9.73	34.75
PK	15.9383G	60.01	74.00	-13.99	45.82	3	Vertical	219	1.80	-	37.50	11.97	35.28
AV	15.938G	46.15	54.00	-7.85	31.96	3	Vertical	219	1.80	-	37.50	11.97	35.28

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5320MHz_TX

25/12/2020



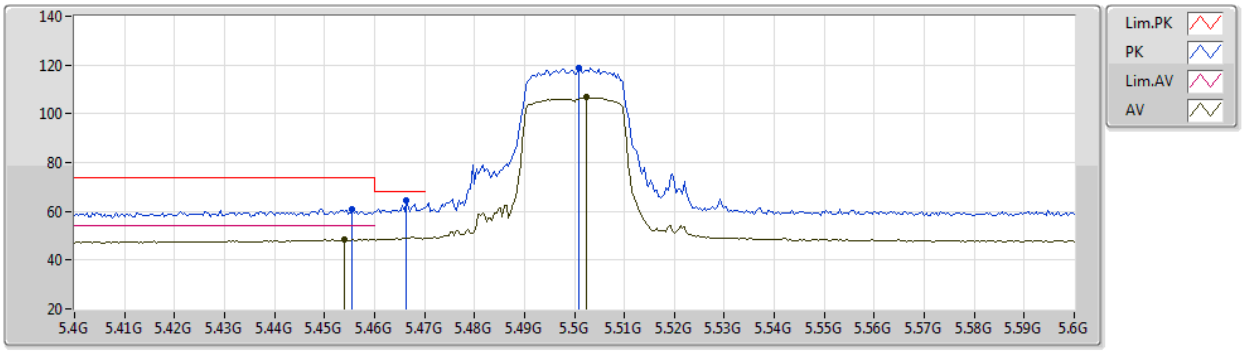
EUT Y_4TX
Setting 23
03-C-C-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.6289G	54.93	74.00	-19.07	41.72	3	Horizontal	190	1.93	-	38.23	9.73	34.75
AV	10.6435G	41.56	54.00	-12.44	28.33	3	Horizontal	190	1.93	-	38.24	9.73	34.74
PK	15.9461G	59.63	74.00	-14.37	45.45	3	Horizontal	182	2.26	-	37.50	11.97	35.29
AV	15.947G	46.13	54.00	-7.87	31.95	3	Horizontal	182	2.26	-	37.50	11.97	35.29

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5500MHz_TX

25/12/2020



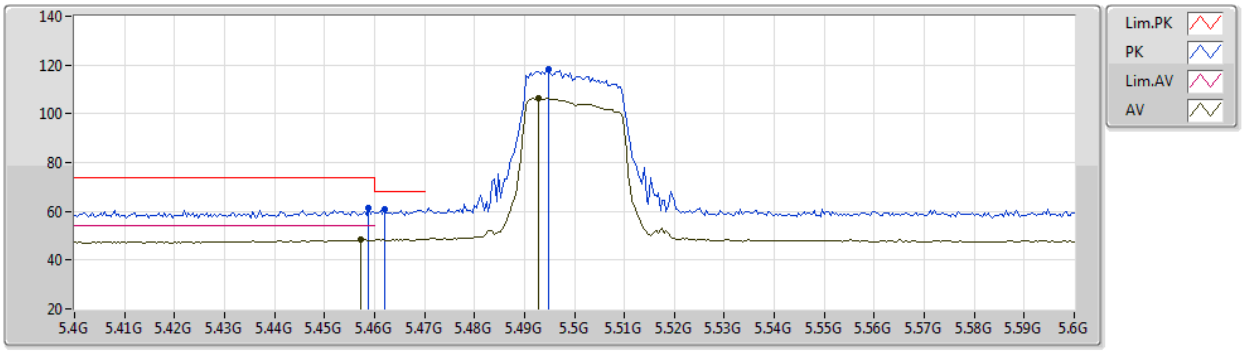
EUT Y_4TX
Setting 23
03-C-C-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4556G	60.87	74.00	-13.13	54.71	3	Vertical	329	1.80	-	34.58	6.58	35.00
AV	5.454G	48.39	54.00	-5.61	42.23	3	Vertical	329	1.80	-	34.58	6.58	35.00
PK	5.4664G	64.30	68.20	-3.90	58.16	3	Vertical	329	1.80	-	34.53	6.60	34.99
PK	5.5008G	118.83	Inf	-Inf	112.73	3	Vertical	329	1.80	-	34.40	6.65	34.95
AV	5.5024G	106.69	Inf	-Inf	100.59	3	Vertical	329	1.80	-	34.40	6.65	34.95

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5500MHz_TX

25/12/2020



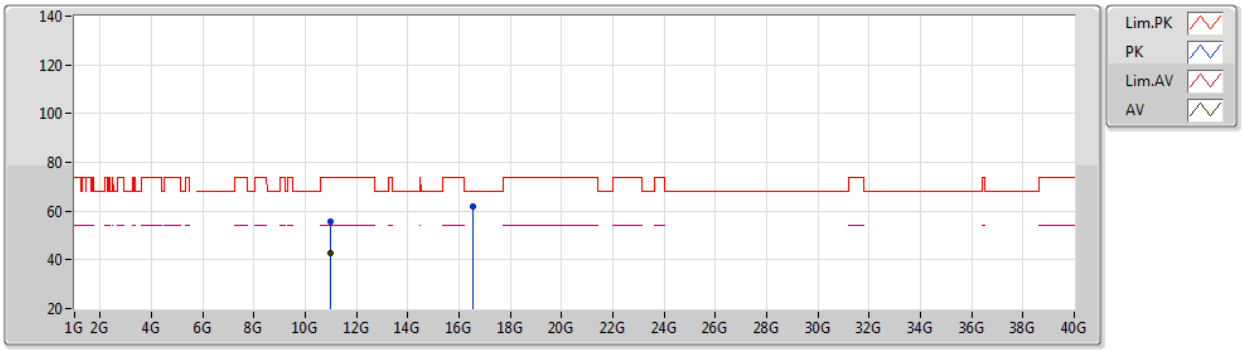
EUT Y_4TX
Setting 23
03-C-C-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4588G	61.22	74.00	-12.78	55.06	3	Horizontal	173	1.41	-	34.56	6.59	34.99
AV	5.4572G	48.21	54.00	-5.79	42.05	3	Horizontal	173	1.41	-	34.57	6.59	35.00
PK	5.462G	60.92	68.20	-7.28	54.77	3	Horizontal	173	1.41	-	34.55	6.59	34.99
PK	5.4948G	118.37	Inf	-Inf	112.27	3	Horizontal	173	1.41	-	34.42	6.64	34.96
AV	5.4928G	106.36	Inf	-Inf	100.25	3	Horizontal	173	1.41	-	34.43	6.64	34.96

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5500MHz_TX

25/12/2020



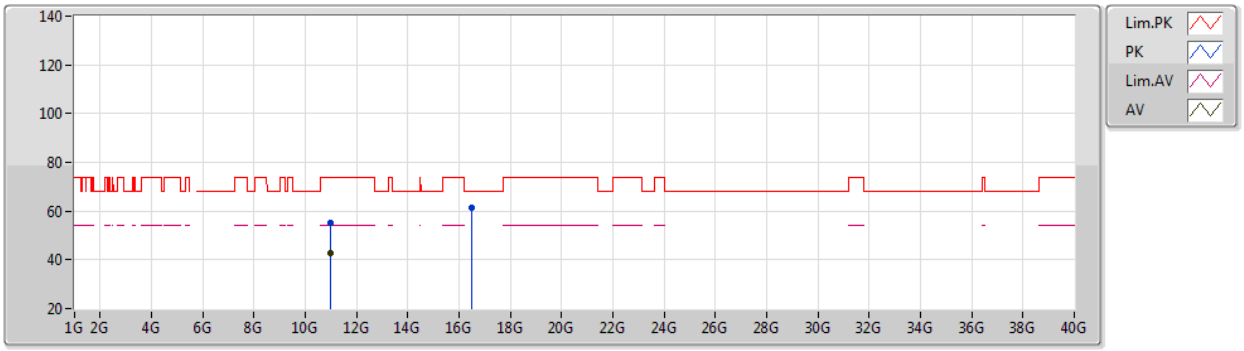
EUT Y_4TX
Setting 23
03-C-C-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.9798G	55.84	74.00	-18.16	42.15	3	Vertical	313	2.07	-	38.38	9.80	34.49
AV	10.9984G	42.56	54.00	-11.44	28.84	3	Vertical	313	2.07	-	38.40	9.80	34.48
PK	16.5198G	61.64	68.20	-6.56	46.27	3	Vertical	198	1.80	-	38.00	12.18	34.81

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5500MHz_TX

25/12/2020



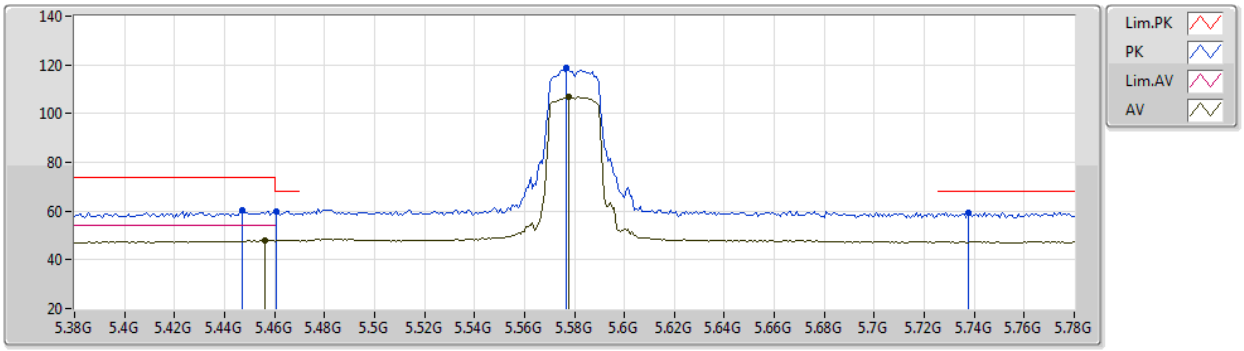
EUT Y_4TX
Setting 23
03-C-C-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.9897G	55.32	74.00	-18.68	41.62	3	Horizontal	128	2.55	-	38.39	9.80	34.49
AV	10.9999G	42.63	54.00	-11.37	28.91	3	Horizontal	128	2.55	-	38.40	9.80	34.48
PK	16.4869G	61.13	68.20	-7.07	45.89	3	Horizontal	319	2.27	-	37.90	12.17	34.83

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5580MHz_TX

25/12/2020



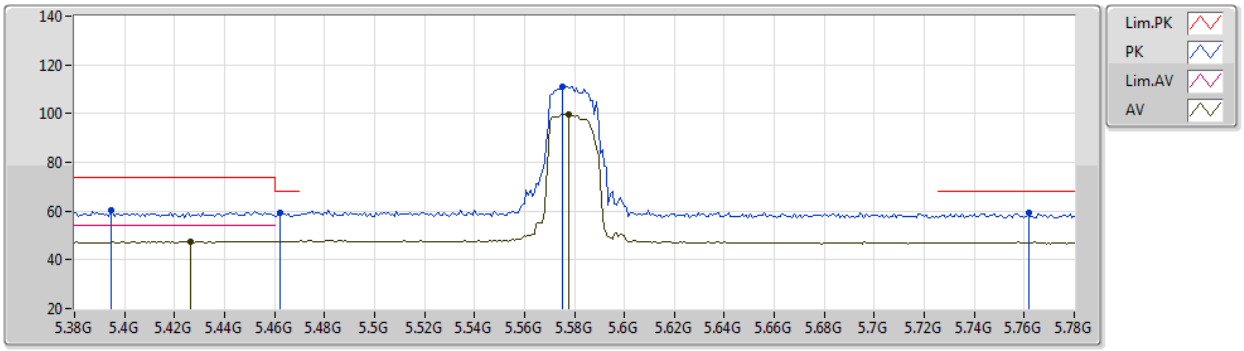
EUT Y_4TX
Setting 23
03-C-C-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4472G	60.33	74.00	-13.67	54.19	3	Vertical	322	1.61	-	34.58	6.57	35.01
PK	5.4608G	59.97	68.20	-8.23	53.81	3	Vertical	322	1.61	-	34.56	6.59	34.99
AV	5.456G	47.89	54.00	-6.11	41.73	3	Vertical	322	1.61	-	34.58	6.58	35.00
PK	5.5768G	118.63	Inf	-Inf	112.42	3	Vertical	322	1.61	-	34.39	6.77	34.95
AV	5.5776G	106.67	Inf	-Inf	100.46	3	Vertical	322	1.61	-	34.39	6.77	34.95
PK	5.7376G	59.25	68.20	-8.95	53.12	3	Vertical	322	1.61	-	34.20	6.87	34.94

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5580MHz_TX

25/12/2020



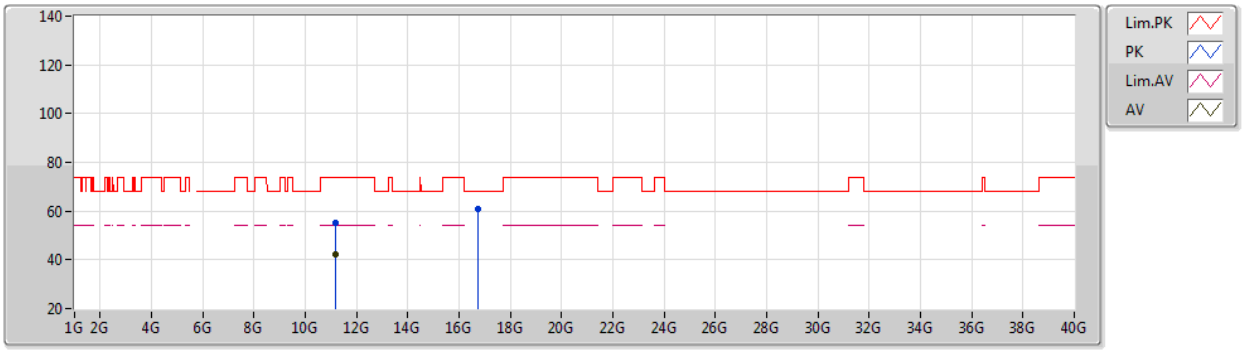
EUT Y_4TX
Setting 23
03-C-C-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3944G	60.39	74.00	-13.61	54.64	3	Horizontal	273	1.77	-	34.31	6.50	35.06
AV	5.4264G	47.58	54.00	-6.42	41.61	3	Horizontal	273	1.77	-	34.46	6.54	35.03
PK	5.4624G	59.17	68.20	-9.03	53.02	3	Horizontal	273	1.77	-	34.55	6.59	34.99
PK	5.5752G	111.16	Inf	-Inf	104.95	3	Horizontal	273	1.77	-	34.40	6.76	34.95
AV	5.5776G	99.73	Inf	-Inf	93.52	3	Horizontal	273	1.77	-	34.39	6.77	34.95
PK	5.7616G	59.23	68.20	-8.97	53.08	3	Horizontal	273	1.77	-	34.20	6.88	34.93

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

25/12/2020

5580MHz_TX



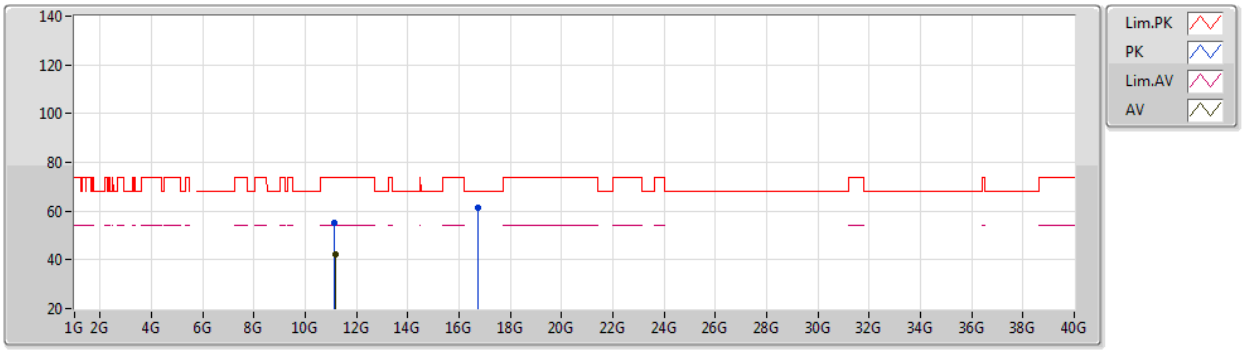
EUT Y_4TX
Setting 23
03-C-C-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.16702G	55.31	74.00	-18.69	41.45	3	Vertical	144	1.66	-	38.57	9.83	34.54
AV	11.17236G	42.06	54.00	-11.94	28.20	3	Vertical	144	1.66	-	38.57	9.83	34.54
PK	16.75056G	60.93	68.20	-7.27	44.43	3	Vertical	258	1.79	-	38.95	12.26	34.71

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5580MHz_TX

25/12/2020



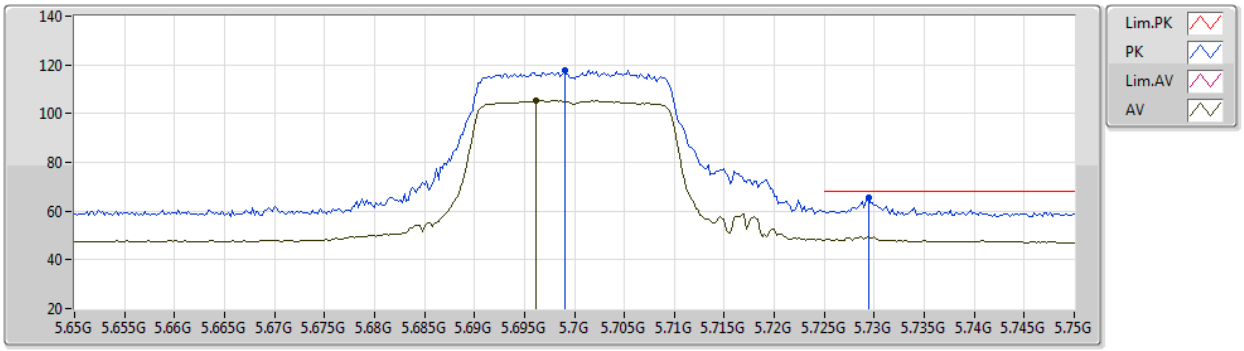
EUT Y_4TX
Setting 23
03-C-C-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.14806G	54.97	74.00	-19.03	41.12	3	Horizontal	303	1.77	-	38.55	9.83	34.53
AV	11.17464G	42.11	54.00	-11.89	28.25	3	Horizontal	303	1.77	-	38.57	9.83	34.54
PK	16.72866G	61.13	68.20	-7.07	44.70	3	Horizontal	121	1.83	-	38.89	12.26	34.72

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5700MHz_TX

25/12/2020



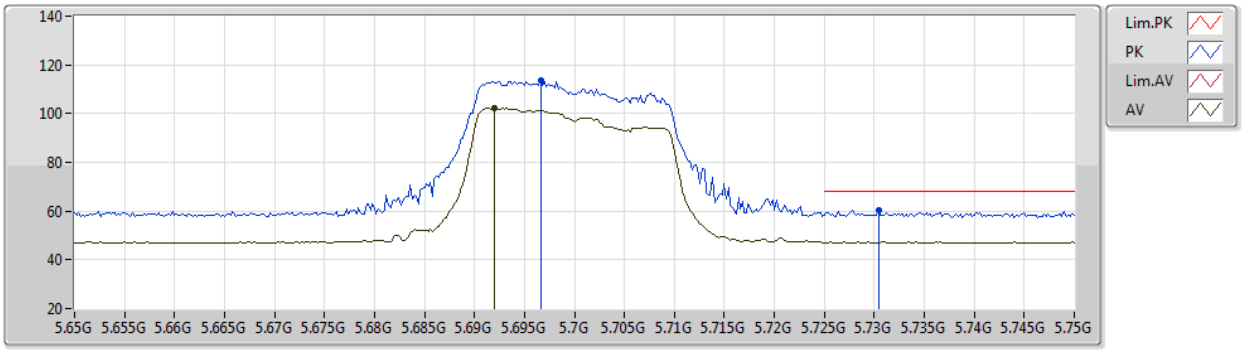
EUT Y_4TX
Setting 23
03-C-C-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.699G	117.98	Inf	-Inf	111.87	3	Vertical	325	1.53	-	34.20	6.85	34.94
AV	5.6962G	105.26	Inf	-Inf	99.13	3	Vertical	325	1.53	-	34.22	6.85	34.94
PK	5.7294G	65.49	68.20	-2.71	59.37	3	Vertical	325	1.53	-	34.20	6.86	34.94

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5700MHz_TX

25/12/2020



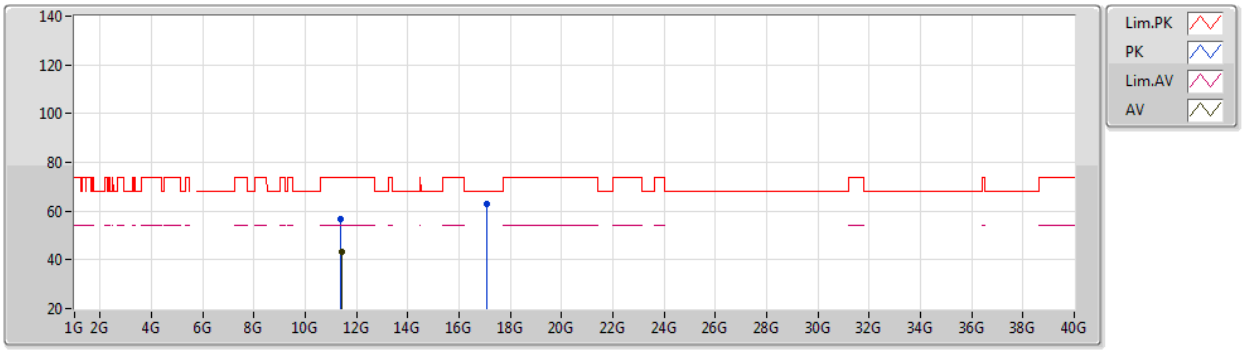
EUT Y_4TX
Setting 23
03-C-C-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6966G	113.44	Inf	-Inf	107.32	3	Horizontal	5	1.97	-	34.21	6.85	34.94
AV	5.692G	102.16	Inf	-Inf	96.02	3	Horizontal	5	1.97	-	34.23	6.85	34.94
PK	5.7304G	60.28	68.20	-7.92	54.15	3	Horizontal	5	1.97	-	34.20	6.87	34.94

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5700MHz_TX

25/12/2020



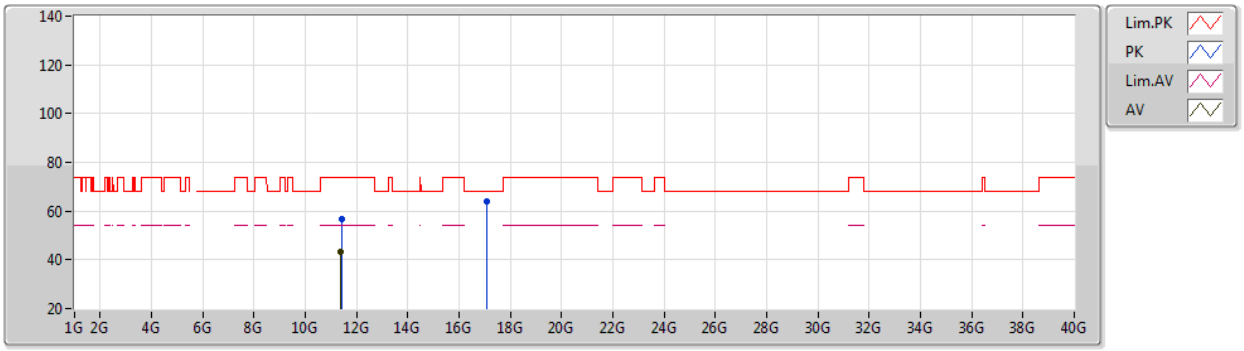
EUT Y_4TX
Setting 23
03-C-C-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.3994G	56.73	74.00	-17.27	42.67	3	Vertical	211	1.56	-	38.80	9.88	34.62
AV	11.4492G	43.38	54.00	-10.62	29.22	3	Vertical	211	1.56	-	38.90	9.89	34.63
PK	17.0718G	63.17	68.20	-5.03	45.26	3	Vertical	300	1.80	-	40.12	12.38	34.59

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5700MHz_TX

25/12/2020



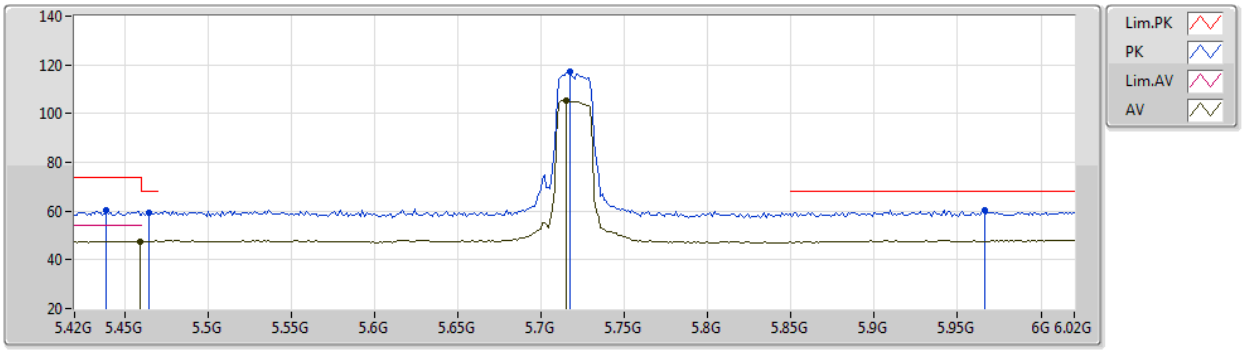
EUT Y_4TX
Setting 23
03-C-C-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.4094G	56.80	74.00	-17.20	42.72	3	Horizontal	266	1.72	-	38.82	9.88	34.62
AV	11.3998G	43.31	54.00	-10.69	29.25	3	Horizontal	266	1.72	-	38.80	9.88	34.62
PK	17.0888G	63.73	68.20	-4.47	45.77	3	Horizontal	97	1.32	-	40.17	12.38	34.59

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5720MHz Straddle 5.47-5.725GHz_TX

25/12/2020



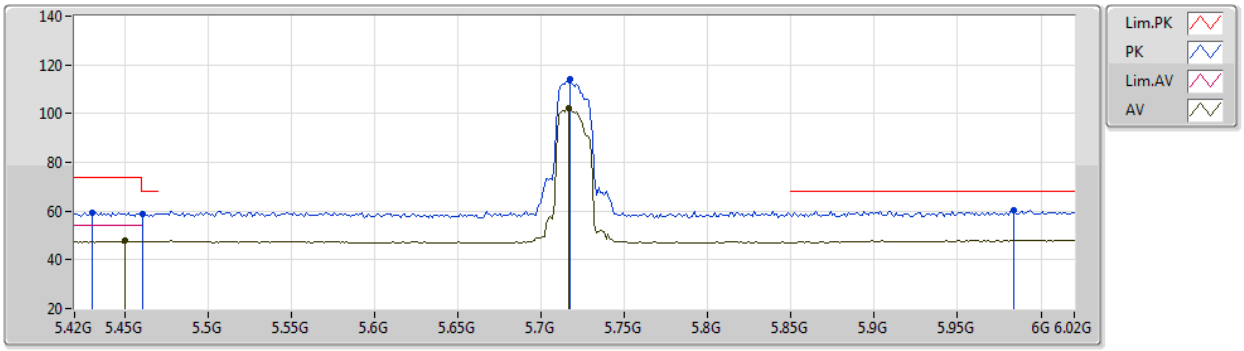
EUT Y_4TX
Setting 23
03-C-C-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4392G	60.34	74.00	-13.66	54.26	3	Vertical	323	1.54	-	34.54	6.56	35.02
PK	5.4644G	59.20	68.20	-9.00	53.05	3	Vertical	323	1.54	-	34.54	6.60	34.99
AV	5.4596G	47.66	54.00	-6.34	41.50	3	Vertical	323	1.54	-	34.56	6.59	34.99
PK	5.7176G	117.18	Inf	-Inf	111.06	3	Vertical	323	1.54	-	34.20	6.86	34.94
AV	5.7152G	105.42	Inf	-Inf	99.30	3	Vertical	323	1.54	-	34.20	6.86	34.94
PK	5.966G	60.29	68.20	-7.91	53.60	3	Vertical	323	1.54	-	34.63	6.98	34.92

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5720MHz Straddle 5.47-5.725GHz_TX

25/12/2020



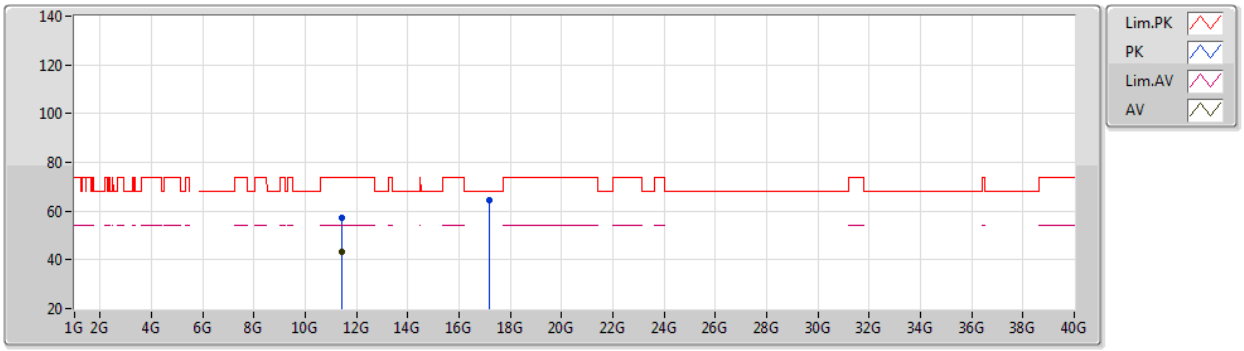
EUT Y_4TX
Setting 23
03-C-C-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4308G	59.48	74.00	-14.52	53.47	3	Horizontal	59	1.80	-	34.48	6.55	35.02
PK	5.4608G	58.80	68.20	-9.40	52.64	3	Horizontal	59	1.80	-	34.56	6.59	34.99
AV	5.45G	47.89	54.00	-6.11	41.71	3	Horizontal	59	1.80	-	34.60	6.58	35.00
PK	5.7176G	114.26	Inf	-Inf	108.14	3	Horizontal	59	1.80	-	34.20	6.86	34.94
AV	5.7164G	102.01	Inf	-Inf	95.89	3	Horizontal	59	1.80	-	34.20	6.86	34.94
PK	5.984G	60.46	68.20	-7.74	53.72	3	Horizontal	59	1.80	-	34.67	6.99	34.92

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5720MHz Straddle 5.47-5.725GHz_TX

25/12/2020



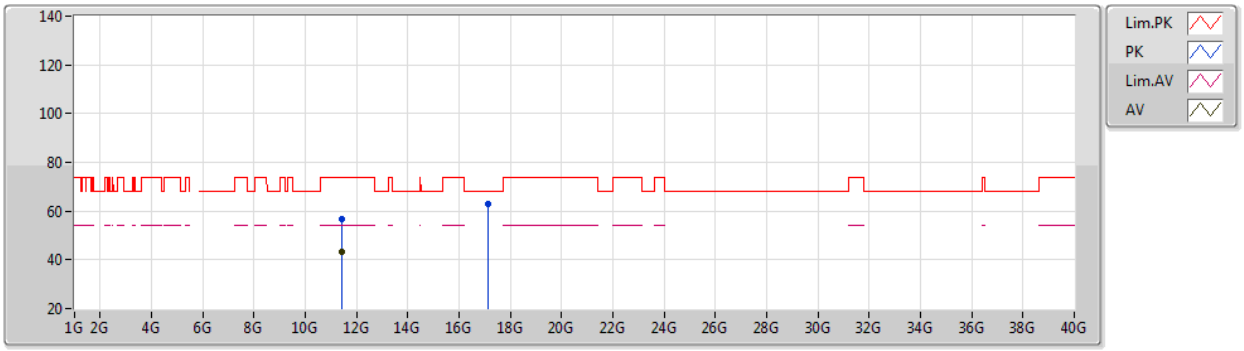
EUT Y_4TX
Setting 23
03-C-C-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.43172G	57.21	74.00	-16.79	43.09	3	Vertical	109	1.80	-	38.86	9.89	34.63
AV	11.42758G	43.40	54.00	-10.60	29.28	3	Vertical	109	1.80	-	38.86	9.89	34.63
PK	17.1573G	64.51	68.20	-3.69	46.25	3	Vertical	60	1.00	-	40.43	12.41	34.58

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5720MHz Straddle 5.47-5.725GHz_TX

25/12/2020



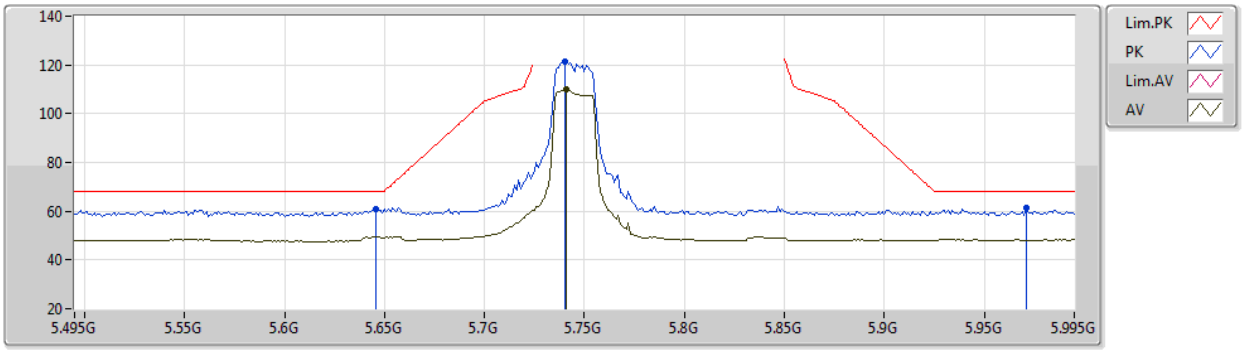
EUT Y_4TX
Setting 23
03-C-C-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.42854G	56.69	74.00	-17.31	42.57	3	Horizontal	217	1.87	-	38.86	9.89	34.63
AV	11.42584G	43.33	54.00	-10.67	29.21	3	Horizontal	217	1.87	-	38.85	9.89	34.62
PK	17.15406G	62.91	68.20	-5.29	44.67	3	Horizontal	34	2.03	-	40.42	12.40	34.58

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5745MHz_TX

25/12/2020



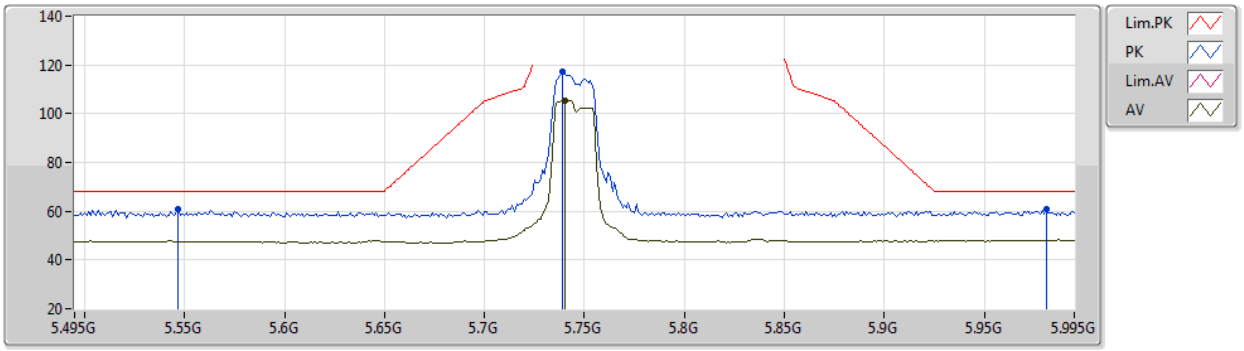
EUT Y_4TX
Setting 27.5
03-C-C-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.646G	60.92	68.20	-7.28	54.65	3	Vertical	26	2.04	-	34.39	6.82	34.94
PK	5.74G	121.34	Inf	-Inf	115.21	3	Vertical	26	2.04	-	34.20	6.87	34.94
AV	5.741G	109.87	Inf	-Inf	103.74	3	Vertical	26	2.04	-	34.20	6.87	34.94
PK	5.971G	61.55	68.20	-6.65	54.84	3	Vertical	26	2.04	-	34.64	6.99	34.92

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5745MHz_TX

25/12/2020



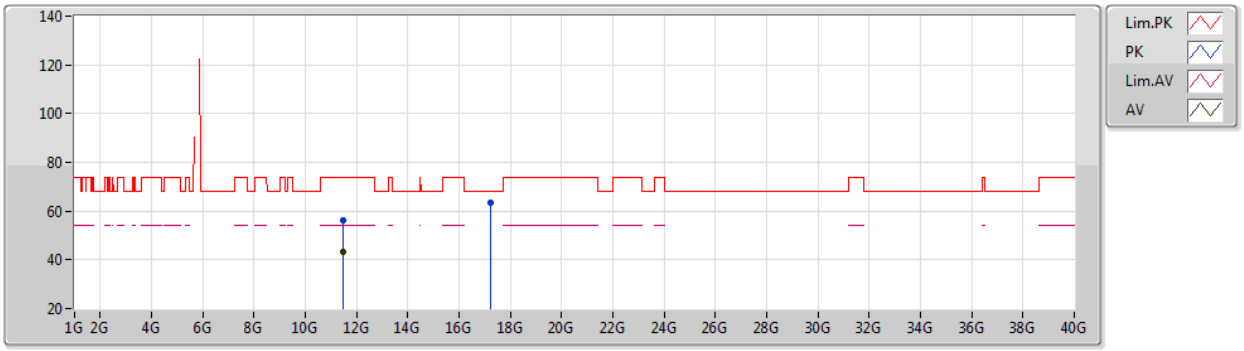
EUT Y_4TX
Setting 27.5
03-C-C-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.547G	60.68	68.20	-7.52	54.42	3	Horizontal	0	1.83	-	34.49	6.72	34.95
PK	5.739G	117.22	Inf	-Inf	111.09	3	Horizontal	0	1.83	-	34.20	6.87	34.94
AV	5.74G	105.54	Inf	-Inf	99.41	3	Horizontal	0	1.83	-	34.20	6.87	34.94
PK	5.981G	60.84	68.20	-7.36	54.11	3	Horizontal	0	1.83	-	34.66	6.99	34.92

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5745MHz_TX

25/12/2020



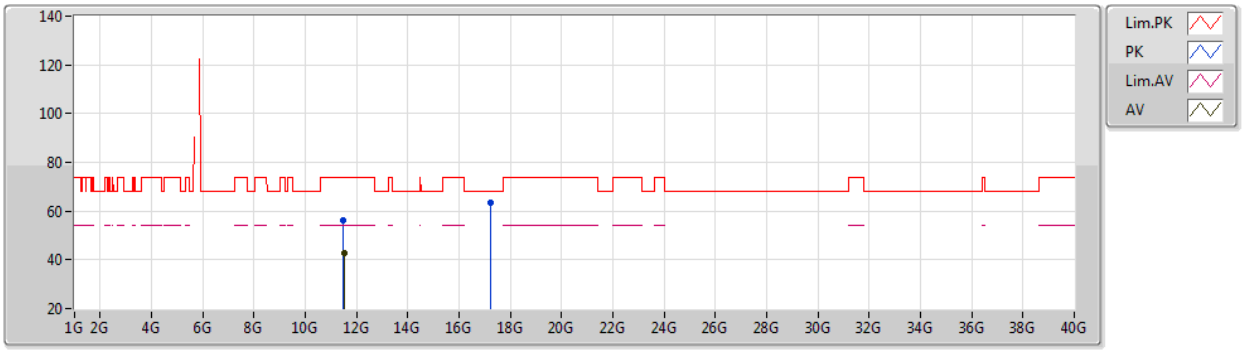
EUT Y_4TX
Setting 27.5
03-C-C-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.48406G	56.25	74.00	-17.75	42.02	3	Vertical	87	1.82	-	38.97	9.90	34.64
AV	11.49966G	43.08	54.00	-10.92	28.83	3	Vertical	87	1.82	-	39.00	9.90	34.65
PK	17.23254G	63.33	68.20	-4.87	44.72	3	Vertical	296	1.80	-	40.76	12.43	34.58

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5745MHz_TX

25/12/2020



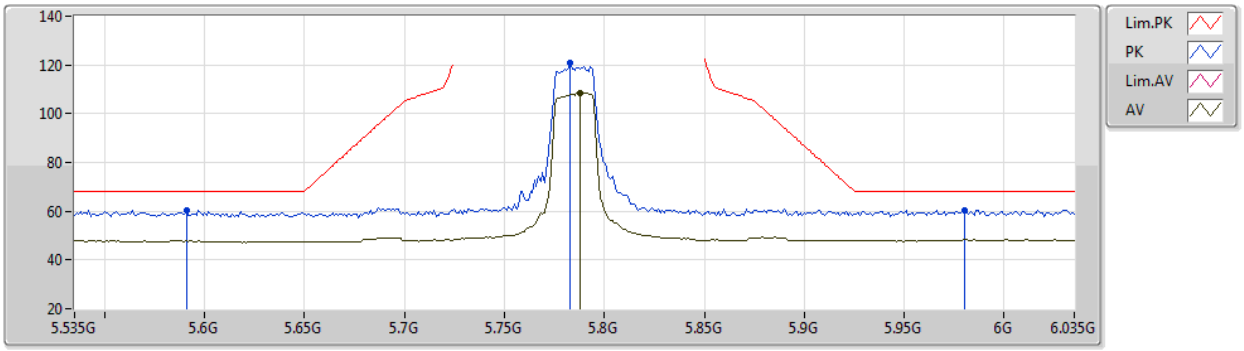
EUT Y_4TX
Setting 27.5
03-C-C-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.4777G	56.11	74.00	-17.89	41.89	3	Horizontal	31	1.20	-	38.96	9.90	34.64
AV	11.50086G	42.99	54.00	-11.01	28.74	3	Horizontal	31	1.20	-	39.00	9.90	34.65
PK	17.22498G	63.35	68.20	-4.85	44.78	3	Horizontal	209	2.09	-	40.72	12.43	34.58

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5785MHz_TX

25/12/2020



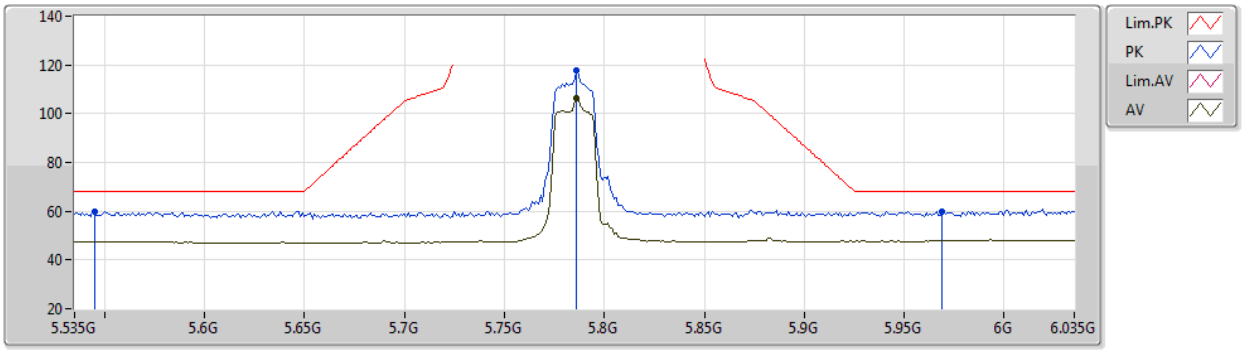
EUT Y_4TX
Setting 27.5
03-C-C-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.591G	60.31	68.20	-7.89	54.12	3	Vertical	31	1.50	-	34.34	6.79	34.94
PK	5.783G	120.63	Inf	-Inf	114.47	3	Vertical	31	1.50	-	34.20	6.89	34.93
AV	5.788G	108.30	Inf	-Inf	102.14	3	Vertical	31	1.50	-	34.20	6.89	34.93
PK	5.98G	60.29	68.20	-7.91	53.56	3	Vertical	31	1.50	-	34.66	6.99	34.92

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5785MHz_TX

25/12/2020



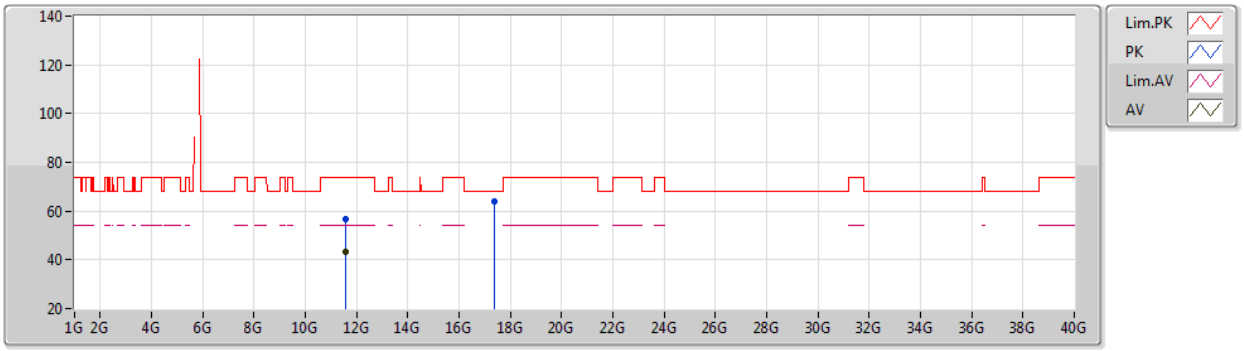
EUT Y_4TX
Setting 27.5
03-C-C-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.545G	59.96	68.20	-8.24	53.70	3	Horizontal	359	1.71	-	34.49	6.72	34.95
PK	5.786G	117.87	Inf	-Inf	111.71	3	Horizontal	359	1.71	-	34.20	6.89	34.93
AV	5.786G	106.13	Inf	-Inf	99.97	3	Horizontal	359	1.71	-	34.20	6.89	34.93
PK	5.969G	59.97	68.20	-8.23	53.27	3	Horizontal	359	1.71	-	34.64	6.98	34.92

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5785MHz_TX

25/12/2020



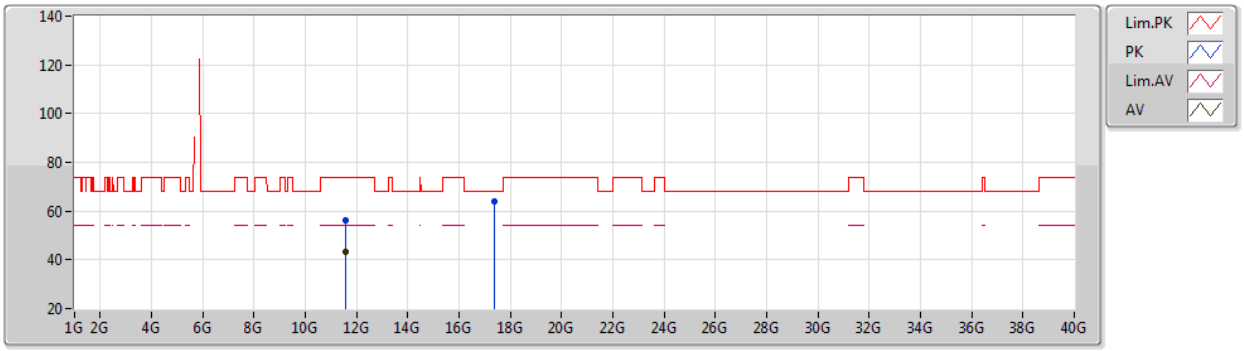
EUT Y_4TX
Setting 27.5
03-C-C-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.56232G	56.48	74.00	-17.52	42.04	3	Vertical	314	1.59	-	39.19	9.91	34.66
AV	11.5799G	43.11	54.00	-10.89	28.62	3	Vertical	314	1.59	-	39.24	9.92	34.67
PK	17.35908G	63.82	68.20	-4.38	44.45	3	Vertical	50	1.88	-	41.45	12.48	34.56

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

25/12/2020

5785MHz_TX



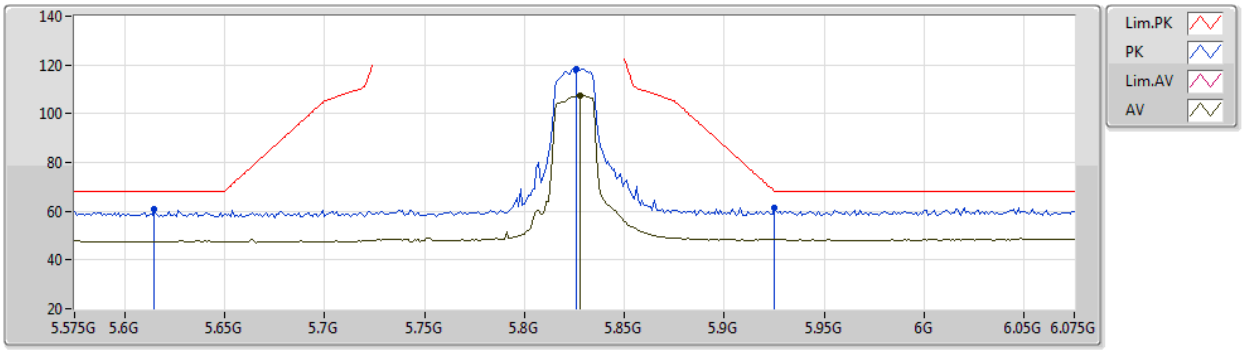
EUT Y_4TX
Setting 27.5
03-C-C-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.57192G	56.25	74.00	-17.75	41.79	3	Horizontal	260	2.44	-	39.22	9.91	34.67
AV	11.5724G	43.07	54.00	-10.93	28.61	3	Horizontal	260	2.44	-	39.22	9.91	34.67
PK	17.36808G	64.06	68.20	-4.14	44.63	3	Horizontal	144	1.58	-	41.51	12.48	34.56

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

25/12/2020

5825MHz_TX



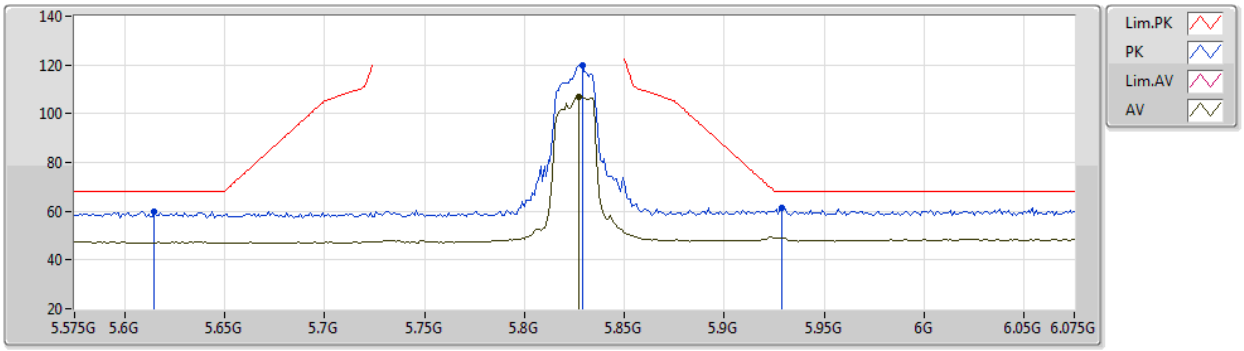
EUT Y_4TX
Setting 27.5
03-C-C-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.615G	60.69	68.20	-7.51	54.49	3	Vertical	272	1.70	-	34.33	6.81	34.94
PK	5.826G	118.33	Inf	-Inf	112.05	3	Vertical	272	1.70	-	34.30	6.91	34.93
AV	5.828G	107.45	Inf	-Inf	101.16	3	Vertical	272	1.70	-	34.31	6.91	34.93
PK	5.925G	61.57	68.20	-6.63	55.03	3	Vertical	272	1.70	-	34.50	6.96	34.92

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

5825MHz_TX

25/12/2020



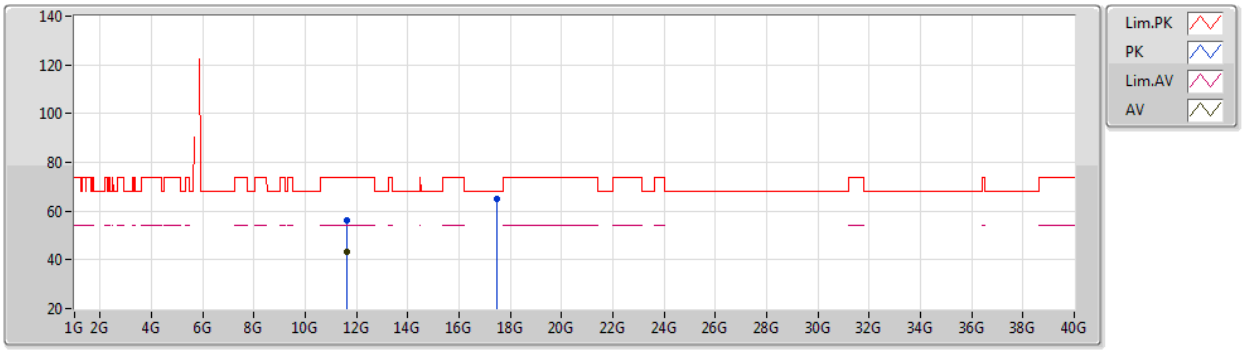
EUT Y_4TX
Setting 27.5
03-C-C-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.615G	59.64	68.20	-8.56	53.44	3	Horizontal	66	1.90	-	34.33	6.81	34.94
PK	5.829G	119.62	Inf	-Inf	113.32	3	Horizontal	66	1.90	-	34.32	6.91	34.93
AV	5.827G	107.04	Inf	-Inf	100.75	3	Horizontal	66	1.90	-	34.31	6.91	34.93
PK	5.929G	61.41	68.20	-6.79	54.85	3	Horizontal	66	1.90	-	34.52	6.96	34.92

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

25/12/2020

5825MHz_TX



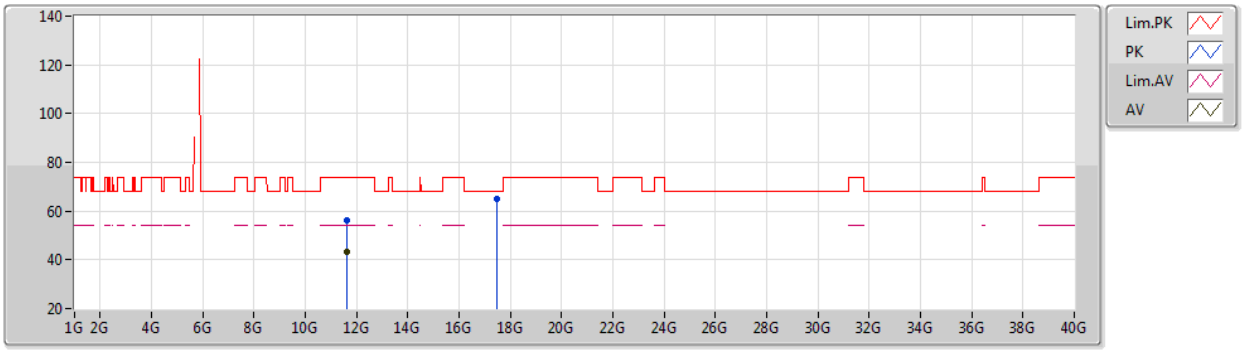
EUT Y_4TX
Setting 27.5
03-C-C-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.64484G	56.04	74.00	-17.96	41.45	3	Vertical	281	2.36	-	39.34	9.93	34.68
AV	11.63686G	43.03	54.00	-10.97	28.44	3	Vertical	281	2.36	-	39.34	9.93	34.68
PK	17.48874G	65.25	68.20	-2.95	44.87	3	Vertical	240	2.01	-	42.41	12.52	34.55

802.11ax HEW20-BF_Nss1,(MCS0)_4TX

25/12/2020

5825MHz_TX



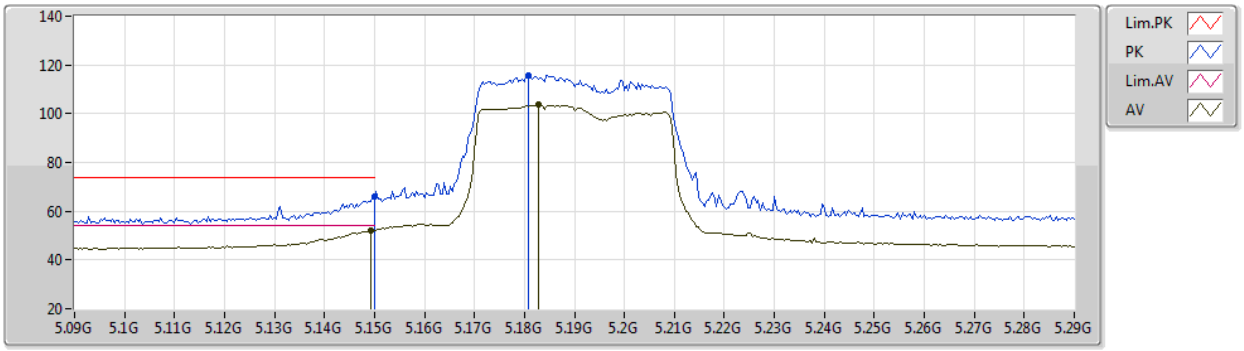
EUT Y_4TX
Setting 27.5
03-C-C-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.6362G	56.37	74.00	-17.63	41.78	3	Horizontal	302	1.64	-	39.34	9.93	34.68
AV	11.64058G	43.06	54.00	-10.94	28.47	3	Horizontal	302	1.64	-	39.34	9.93	34.68
PK	17.46744G	65.24	68.20	-2.96	45.04	3	Horizontal	110	1.31	-	42.24	12.51	34.55

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5190MHz_TX

25/12/2020



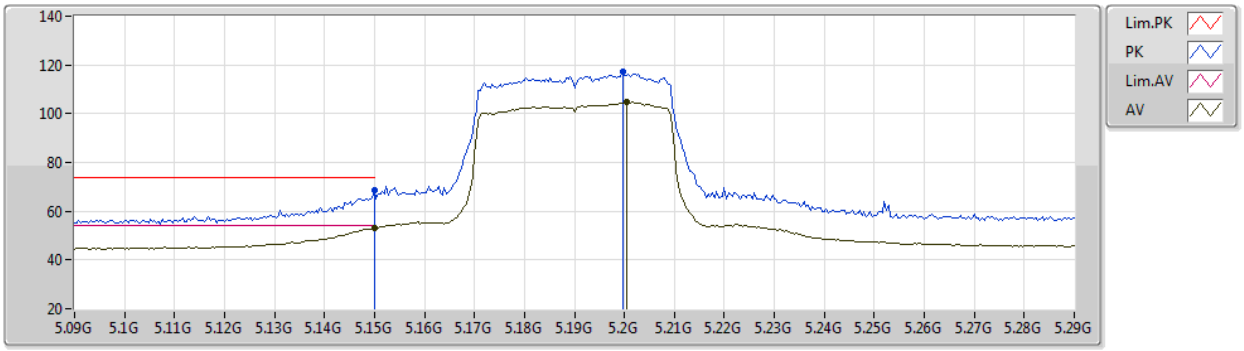
EUT Z_4TX
Setting 22
03-F-K-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.15G	66.04	74.00	-7.96	61.04	3	Vertical	308	1.53	-	33.90	6.43	35.33
AV	5.1492G	52.30	54.00	-1.70	47.30	3	Vertical	308	1.53	-	33.90	6.43	35.33
PK	5.1808G	115.92	Inf	-Inf	110.90	3	Vertical	308	1.53	-	33.90	6.41	35.29
AV	5.1828G	103.69	Inf	-Inf	98.67	3	Vertical	308	1.53	-	33.90	6.41	35.29

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5190MHz_TX

25/12/2020



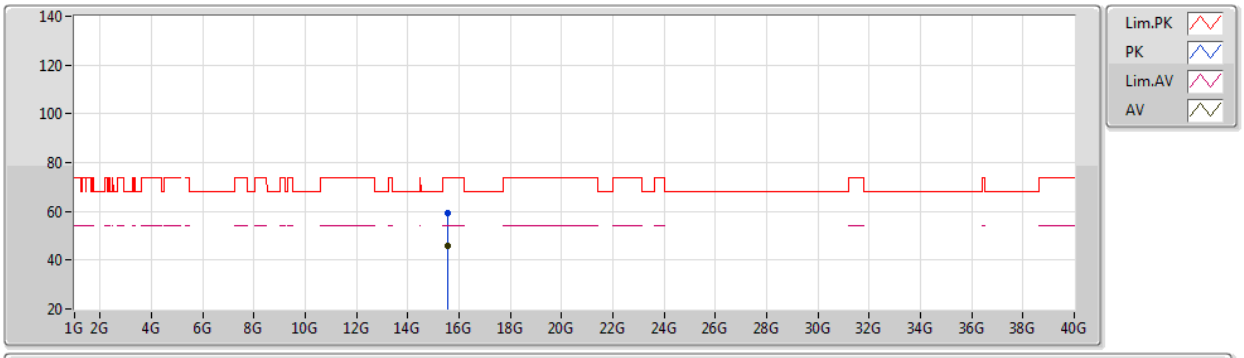
EUT Z_4TX
Setting 22
03-F-K-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.15G	68.43	74.00	-5.57	63.43	3	Horizontal	27	1.60	-	33.90	6.43	35.33
AV	5.15G	52.95	54.00	-1.05	47.95	3	Horizontal	27	1.60	-	33.90	6.43	35.33
PK	5.1996G	117.27	Inf	-Inf	112.24	3	Horizontal	27	1.60	-	33.90	6.40	35.27
AV	5.2004G	104.65	Inf	-Inf	99.62	3	Horizontal	27	1.60	-	33.90	6.40	35.27

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

25/12/2020

5190MHz_TX



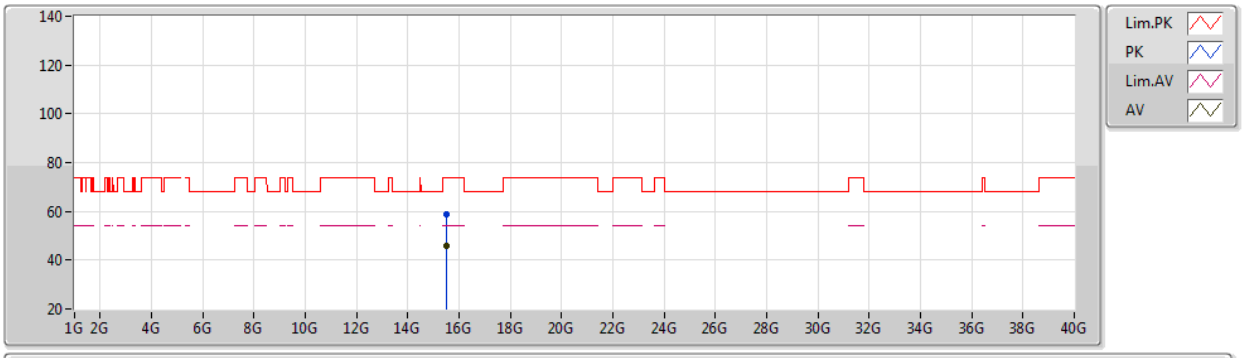
EUT Z_4TX
Setting 22
03-F-K-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.567G	59.17	74.00	-14.83	44.46	3	Vertical	329	1.77	-	37.97	11.78	35.04
AV	15.5484G	45.99	54.00	-8.01	31.25	3	Vertical	329	1.77	-	38.00	11.77	35.03

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

25/12/2020

5190MHz_TX



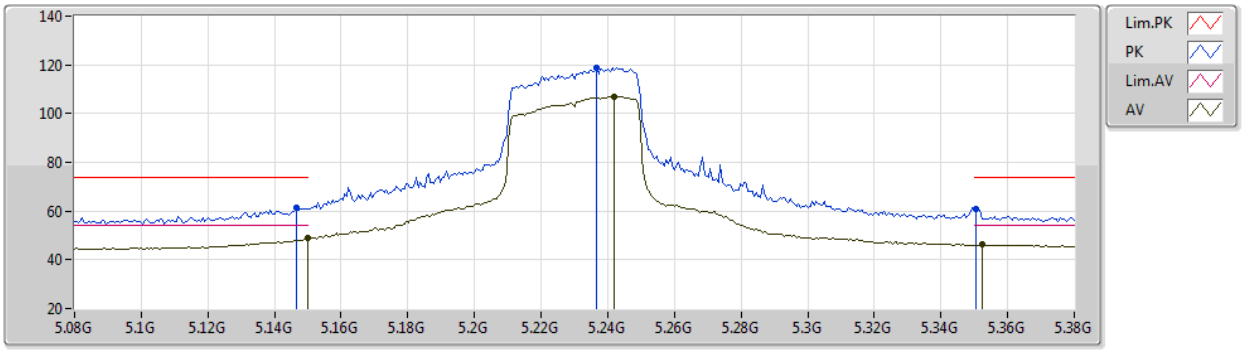
EUT Z_4TX
Setting 22
03-F-K-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.5184G	58.57	74.00	-15.43	43.76	3	Horizontal	246	2.23	-	38.06	11.76	35.01
AV	15.4854G	45.96	54.00	-8.04	31.01	3	Horizontal	246	2.23	-	38.19	11.74	34.98

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5230MHz_TX

07/01/2021



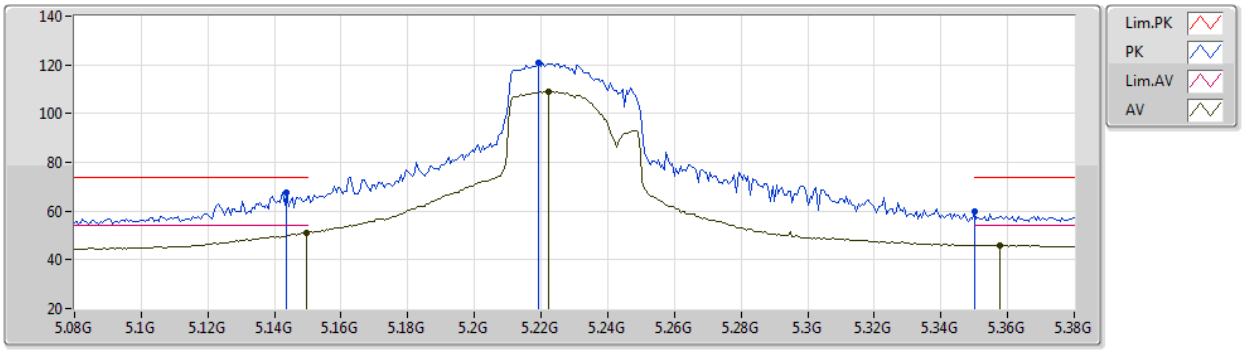
EUT Z_4TX
Setting 27.5
03-F-K-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1466G	61.34	74.00	-12.66	56.34	3	Vertical	310	2.35	-	33.90	6.43	35.33
AV	5.15G	48.97	54.00	-5.03	43.97	3	Vertical	310	2.35	-	33.90	6.43	35.33
PK	5.2366G	118.95	Inf	-Inf	113.79	3	Vertical	310	2.35	-	33.97	6.42	35.23
AV	5.242G	107.00	Inf	-Inf	101.83	3	Vertical	310	2.35	-	33.98	6.42	35.23
PK	5.3506G	60.74	74.00	-13.26	54.97	3	Vertical	310	2.35	-	34.40	6.48	35.11
AV	5.3524G	46.13	54.00	-7.87	40.36	3	Vertical	310	2.35	-	34.40	6.48	35.11

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5230MHz_TX

07/01/2021



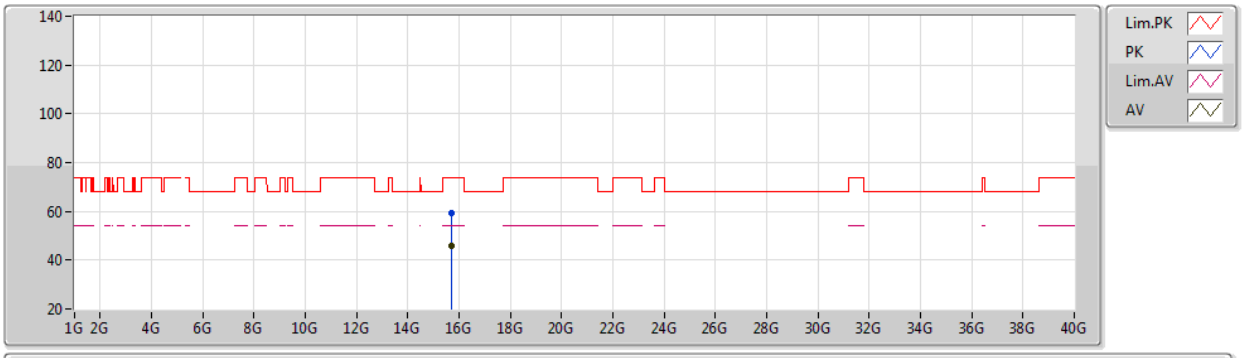
EUT Z_4TX
Setting 27.5
03-F-K-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1436G	67.35	74.00	-6.65	62.35	3	Horizontal	151	1.58	-	33.90	6.43	35.33
AV	5.1496G	51.25	54.00	-2.75	46.25	3	Horizontal	151	1.58	-	33.90	6.43	35.33
PK	5.2192G	120.81	Inf	-Inf	115.71	3	Horizontal	151	1.58	-	33.94	6.41	35.25
AV	5.2222G	109.03	Inf	-Inf	103.93	3	Horizontal	151	1.58	-	33.94	6.41	35.25
PK	5.35G	59.79	74.00	-14.21	54.02	3	Horizontal	151	1.58	-	34.40	6.48	35.11
AV	5.3578G	46.02	54.00	-7.98	40.26	3	Horizontal	151	1.58	-	34.38	6.48	35.10

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5230MHz_TX

07/01/2021



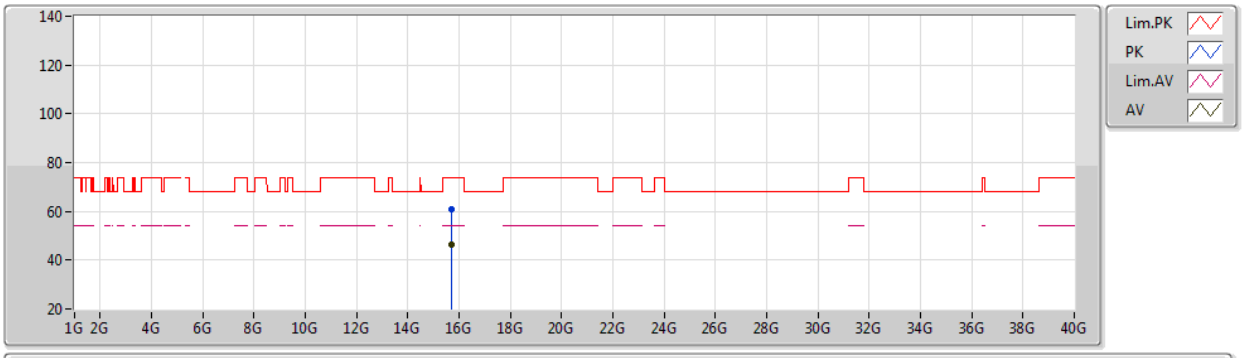
EUT Z_4TX
Setting 27.5
03-F-K-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.6982G	59.30	74.00	-14.70	44.88	3	Vertical	233	1.73	-	37.70	11.85	35.13
AV	15.6912G	46.05	54.00	-7.95	31.60	3	Vertical	233	1.73	-	37.72	11.85	35.12

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5230MHz_TX

07/01/2021



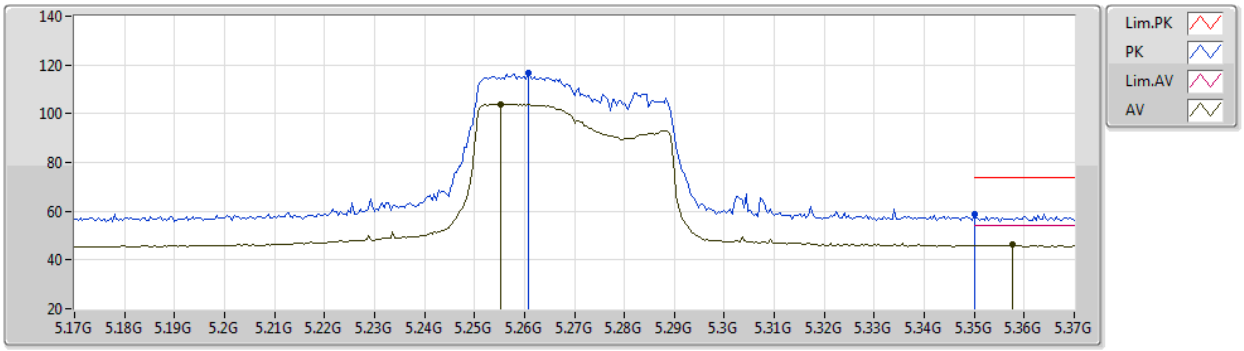
EUT Z_4TX
Setting 27.5
03-F-K-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.6812G	60.95	74.00	-13.05	46.49	3	Horizontal	5	1.78	-	37.74	11.84	35.12
AV	15.6826G	46.24	54.00	-7.76	31.79	3	Horizontal	5	1.78	-	37.73	11.84	35.12

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5270MHz_TX

07/01/2021



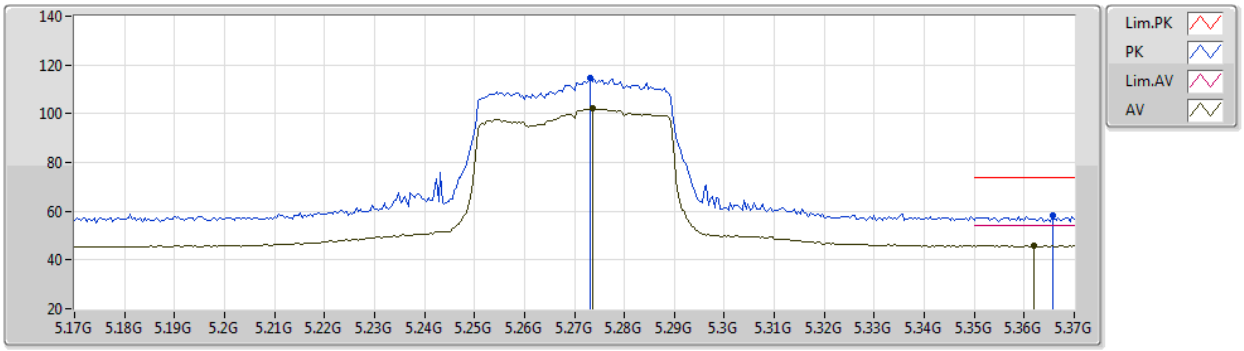
EUT Z_4TX
Setting 23
03-F-K-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.2608G	116.96	Inf	-Inf	111.70	3	Vertical	310	2.27	-	34.04	6.43	35.21
AV	5.2552G	103.89	Inf	-Inf	98.65	3	Vertical	310	2.27	-	34.02	6.43	35.21
PK	5.35G	58.79	74.00	-15.21	53.02	3	Vertical	310	2.27	-	34.40	6.48	35.11
AV	5.3576G	46.13	54.00	-7.87	40.37	3	Vertical	310	2.27	-	34.38	6.48	35.10

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5270MHz_TX

07/01/2021



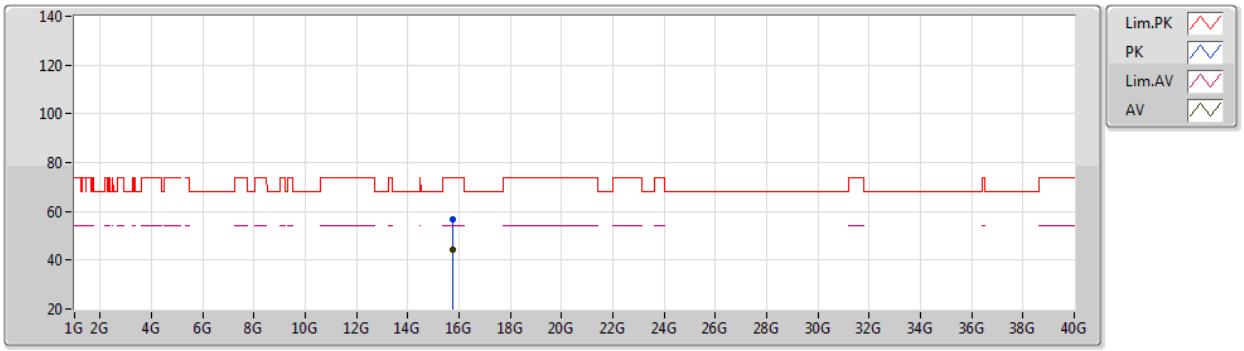
EUT Z_4TX
Setting 23
03-F-K-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.2732G	114.52	Inf	-Inf	109.18	3	Horizontal	136	1.78	-	34.09	6.44	35.19
AV	5.2736G	101.99	Inf	-Inf	96.65	3	Horizontal	136	1.78	-	34.09	6.44	35.19
PK	5.3656G	58.07	74.00	-15.93	52.32	3	Horizontal	136	1.78	-	34.37	6.48	35.10
AV	5.362G	45.89	54.00	-8.11	40.13	3	Horizontal	136	1.78	-	34.38	6.48	35.10

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5270MHz_TX

07/01/2021



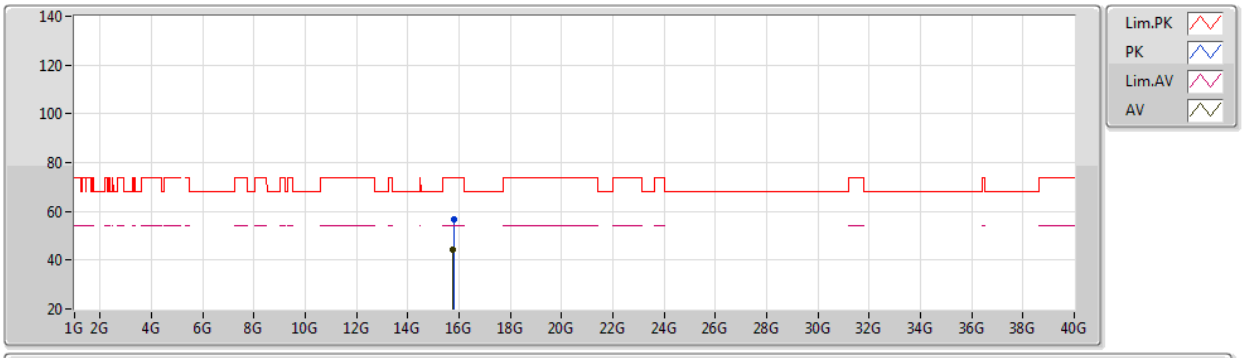
EUT Z_4TX
Setting 23
03-F-K-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.7618G	56.59	74.00	-17.41	42.43	3	Vertical	65	1.19	-	37.45	11.88	35.17
AV	15.7694G	44.23	54.00	-9.77	30.10	3	Vertical	65	1.19	-	37.42	11.88	35.17

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5270MHz_TX

07/01/2021



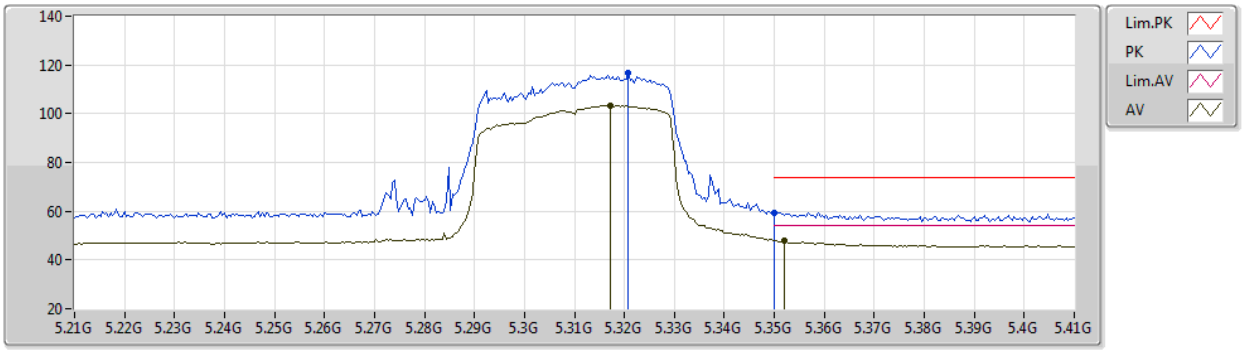
EUT Z_4TX
Setting 23
03-F-K-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.7954G	56.97	74.00	-17.03	42.94	3	Horizontal	52	2.24	-	37.32	11.90	35.19
AV	15.7648G	44.20	54.00	-9.80	30.05	3	Horizontal	52	2.24	-	37.44	11.88	35.17

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5310MHz_TX

07/01/2021



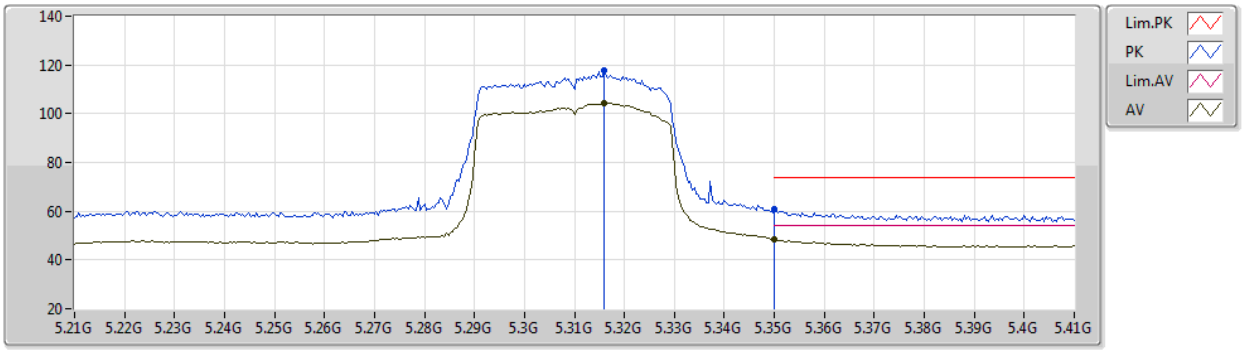
EUT Z_4TX
Setting 23
03-F-K-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3208G	116.55	Inf	-Inf	110.95	3	Vertical	300	2.31	-	34.28	6.46	35.14
AV	5.3172G	103.38	Inf	-Inf	97.80	3	Vertical	300	2.31	-	34.27	6.46	35.15
PK	5.35G	59.54	74.00	-14.46	53.77	3	Vertical	300	2.31	-	34.40	6.48	35.11
AV	5.352G	48.05	54.00	-5.95	42.28	3	Vertical	300	2.31	-	34.40	6.48	35.11

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5310MHz_TX

07/01/2021



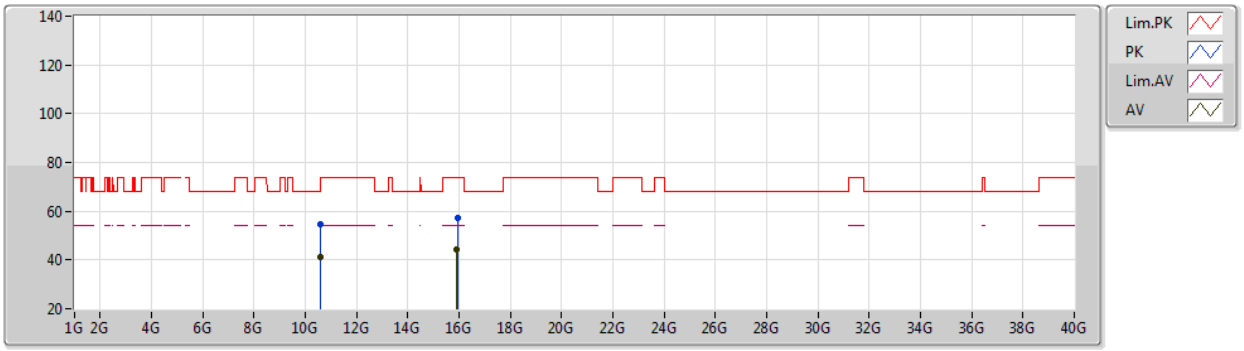
EUT Z_4TX
Setting 23
03-F-K-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.316G	117.67	Inf	-Inf	112.10	3	Horizontal	18	1.86	-	34.26	6.46	35.15
AV	5.316G	104.49	Inf	-Inf	98.92	3	Horizontal	18	1.86	-	34.26	6.46	35.15
PK	5.35G	60.77	74.00	-13.23	55.00	3	Horizontal	18	1.86	-	34.40	6.48	35.11
AV	5.35G	48.46	54.00	-5.54	42.69	3	Horizontal	18	1.86	-	34.40	6.48	35.11

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5310MHz_TX

07/01/2021



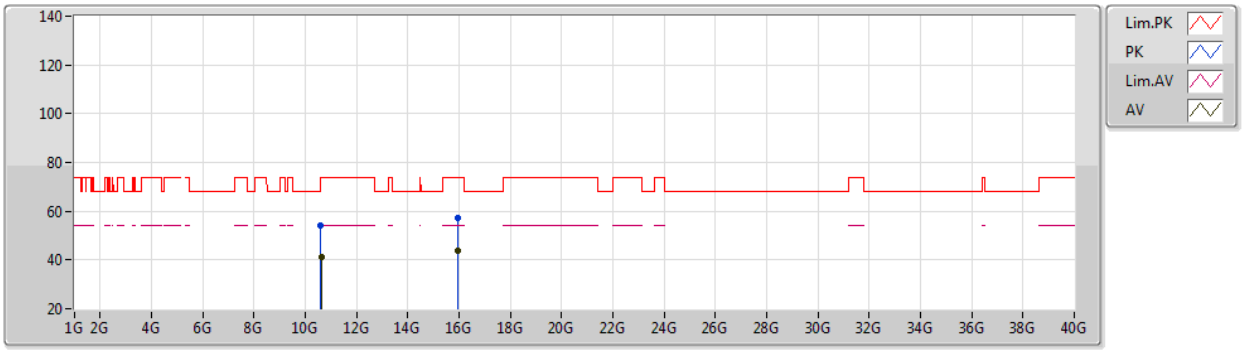
EUT Z_4TX
Setting 23
03-F-K-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.6016G	54.69	74.00	-19.31	41.54	3	Vertical	208	1.00	-	38.20	9.72	34.77
AV	10.6052G	41.22	54.00	-12.78	28.06	3	Vertical	208	1.00	-	38.21	9.72	34.77
PK	15.9386G	57.02	74.00	-16.98	42.83	3	Vertical	326	1.54	-	37.50	11.97	35.28
AV	15.9116G	44.18	54.00	-9.82	29.98	3	Vertical	326	1.54	-	37.50	11.96	35.26

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5310MHz_TX

07/01/2021



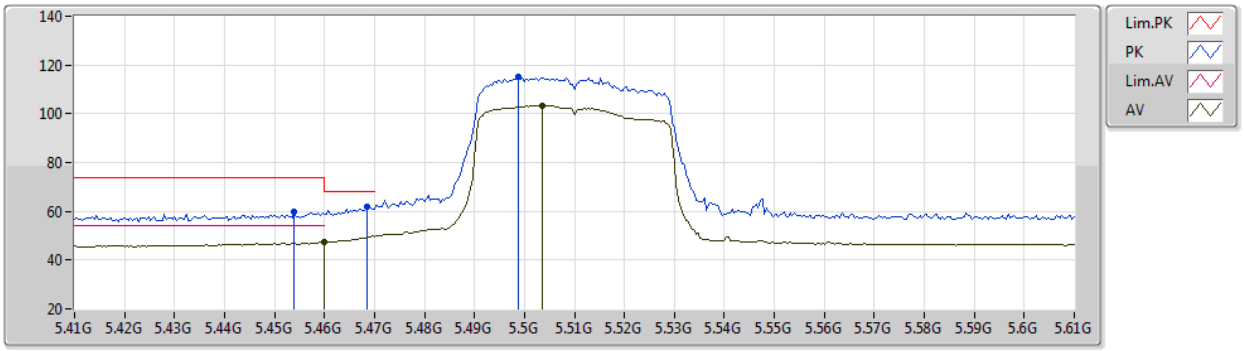
EUT Z_4TX
Setting 23
03-F-K-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.6136G	54.11	74.00	-19.89	40.95	3	Horizontal	264	1.45	-	38.21	9.72	34.77
AV	10.658G	41.11	54.00	-12.89	27.85	3	Horizontal	264	1.45	-	38.26	9.73	34.73
PK	15.93168G	57.14	74.00	-16.86	42.95	3	Horizontal	254	2.05	-	37.50	11.97	35.28
AV	15.93494G	43.84	54.00	-10.16	29.65	3	Horizontal	254	2.05	-	37.50	11.97	35.28

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

07/01/2021

5510MHz_TX



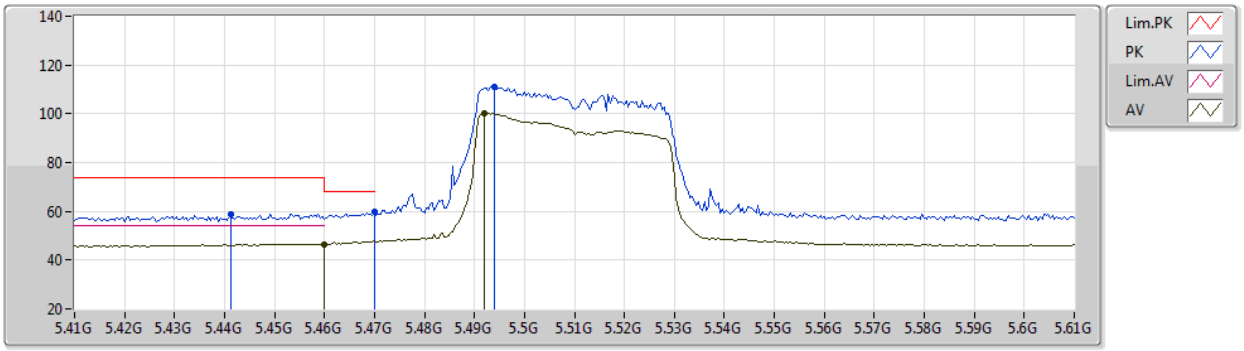
EUT Z_4TX
Setting 23
03-F-K-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.454G	59.64	74.00	-14.36	53.48	3	Vertical	278	1.93	-	34.58	6.58	35.00
AV	5.46G	47.33	54.00	-6.67	41.17	3	Vertical	278	1.93	-	34.56	6.59	34.99
PK	5.4684G	62.13	68.20	-6.07	55.98	3	Vertical	278	1.93	-	34.53	6.60	34.98
PK	5.4988G	115.27	Inf	-Inf	109.17	3	Vertical	278	1.93	-	34.40	6.65	34.95
AV	5.5036G	103.41	Inf	-Inf	97.29	3	Vertical	278	1.93	-	34.41	6.66	34.95

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5510MHz_TX

07/01/2021



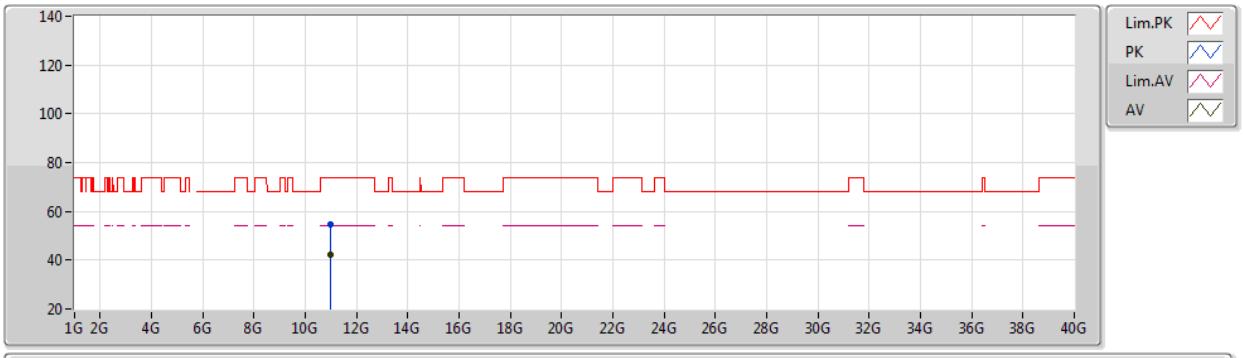
EUT Z_4TX
Setting 23
03-F-K-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4412G	58.76	74.00	-15.24	52.66	3	Horizontal	189	1.80	-	34.55	6.56	35.01
PK	5.47G	59.77	68.20	-8.43	53.62	3	Horizontal	189	1.80	-	34.52	6.61	34.98
AV	5.46G	46.63	54.00	-7.37	40.47	3	Horizontal	189	1.80	-	34.56	6.59	34.99
PK	5.494G	111.08	Inf	-Inf	104.98	3	Horizontal	189	1.80	-	34.42	6.64	34.96
AV	5.492G	100.16	Inf	-Inf	94.05	3	Horizontal	189	1.80	-	34.43	6.64	34.96

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5510MHz_TX

07/01/2021



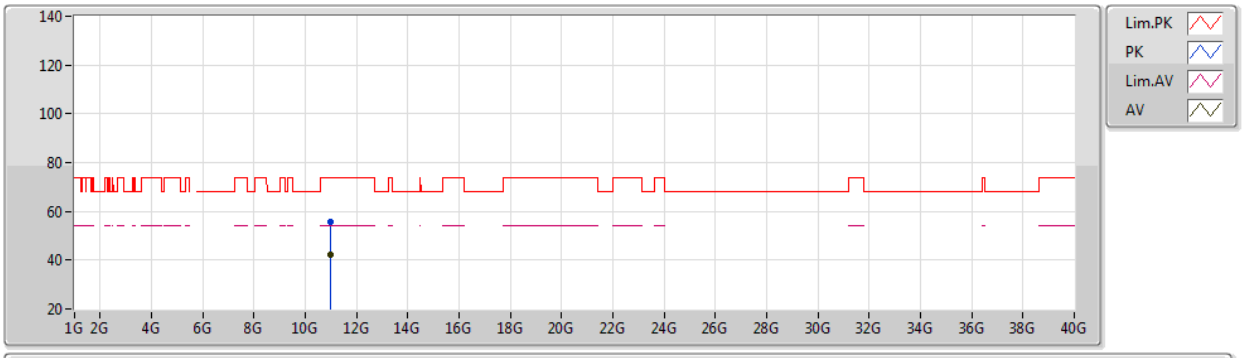
EUT Z_4TX
Setting 23
03-F-K-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.9824G	54.87	74.00	-19.13	41.18	3	Vertical	89	1.27	-	38.38	9.80	34.49
AV	10.9926G	42.08	54.00	-11.92	28.38	3	Vertical	89	1.27	-	38.39	9.80	34.49

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5510MHz_TX

07/01/2021



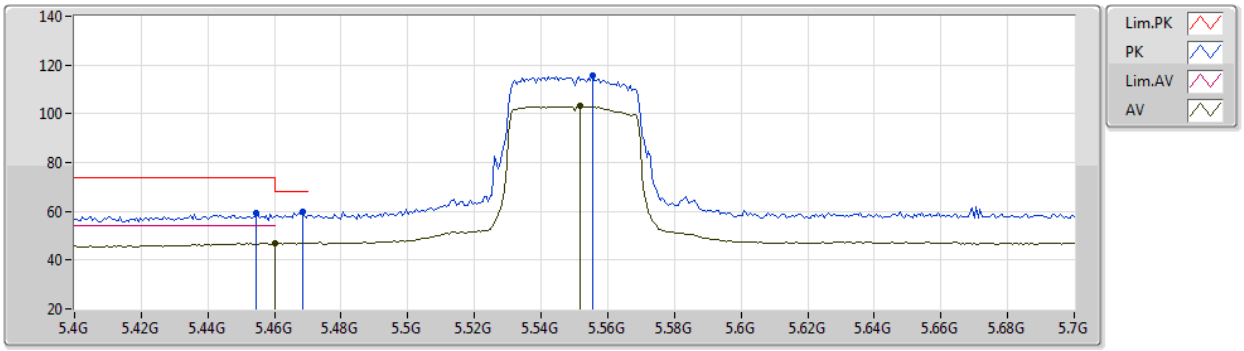
EUT Z_4TX
Setting 23
03-F-K-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.9854G	55.45	74.00	-18.55	41.75	3	Horizontal	350	1.94	-	38.39	9.80	34.49
AV	10.9862G	42.17	54.00	-11.83	28.47	3	Horizontal	350	1.94	-	38.39	9.80	34.49

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5550MHz_TX

07/01/2021



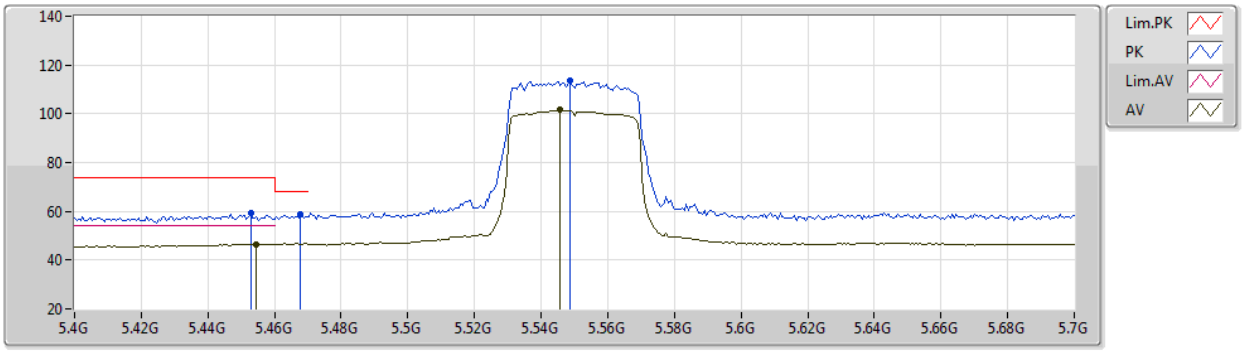
EUT Z_4TX
Setting 23
03-F-K-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4546G	59.30	74.00	-14.70	53.14	3	Vertical	319	1.63	-	34.58	6.58	35.00
AV	5.46G	46.83	54.00	-7.17	40.67	3	Vertical	319	1.63	-	34.56	6.59	34.99
PK	5.4684G	59.70	68.20	-8.50	53.55	3	Vertical	319	1.63	-	34.53	6.60	34.98
PK	5.5554G	115.82	Inf	-Inf	109.56	3	Vertical	319	1.63	-	34.48	6.73	34.95
AV	5.5518G	103.26	Inf	-Inf	96.99	3	Vertical	319	1.63	-	34.49	6.73	34.95

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5550MHz_TX

07/01/2021



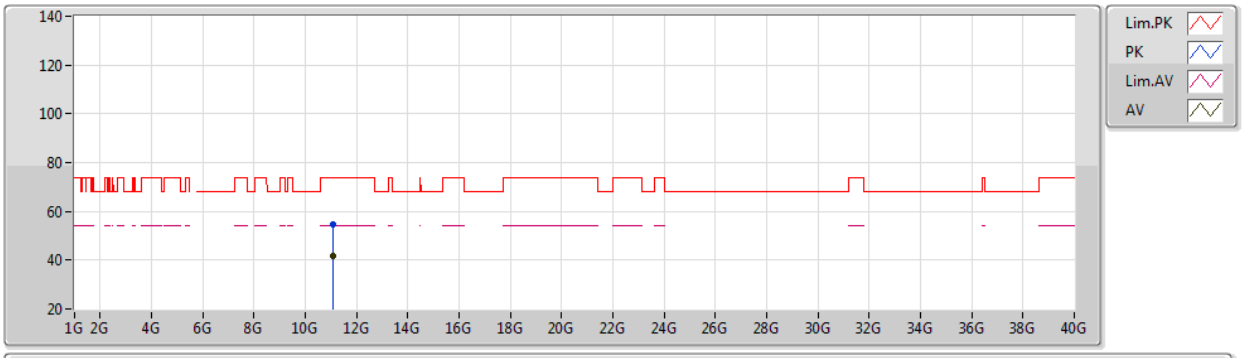
EUT Z_4TX
Setting 23
03-F-K-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4528G	59.29	74.00	-14.71	53.12	3	Horizontal	169	1.11	-	34.59	6.58	35.00
AV	5.4546G	46.41	54.00	-7.59	40.25	3	Horizontal	169	1.11	-	34.58	6.58	35.00
PK	5.4678G	59.04	68.20	-9.16	52.89	3	Horizontal	169	1.11	-	34.53	6.60	34.98
PK	5.5488G	113.48	Inf	-Inf	107.21	3	Horizontal	169	1.11	-	34.50	6.72	34.95
AV	5.5458G	101.51	Inf	-Inf	95.25	3	Horizontal	169	1.11	-	34.49	6.72	34.95

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

07/01/2021

5550MHz_TX



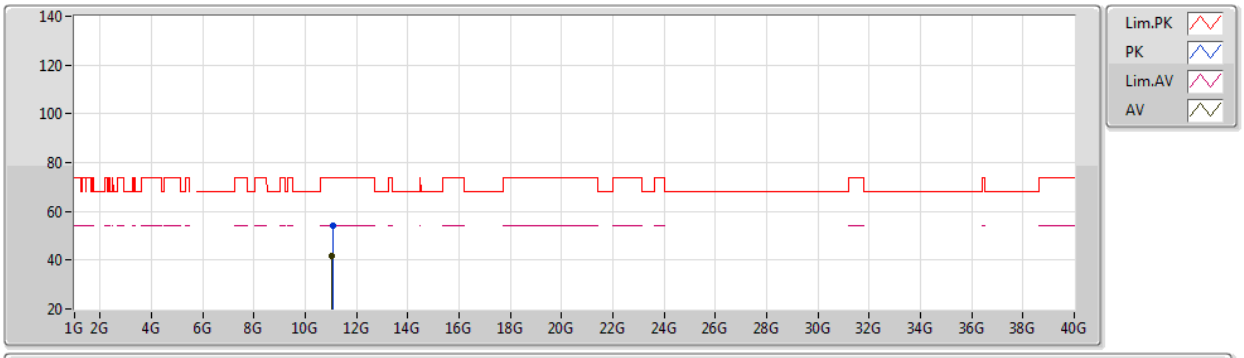
EUT Z_4TX
Setting 23
03-F-K-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.0938G	54.61	74.00	-19.39	40.81	3	Vertical	344	1.35	-	38.49	9.82	34.51
AV	11.0896G	41.87	54.00	-12.13	28.07	3	Vertical	344	1.35	-	38.49	9.82	34.51

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

07/01/2021

5550MHz_TX



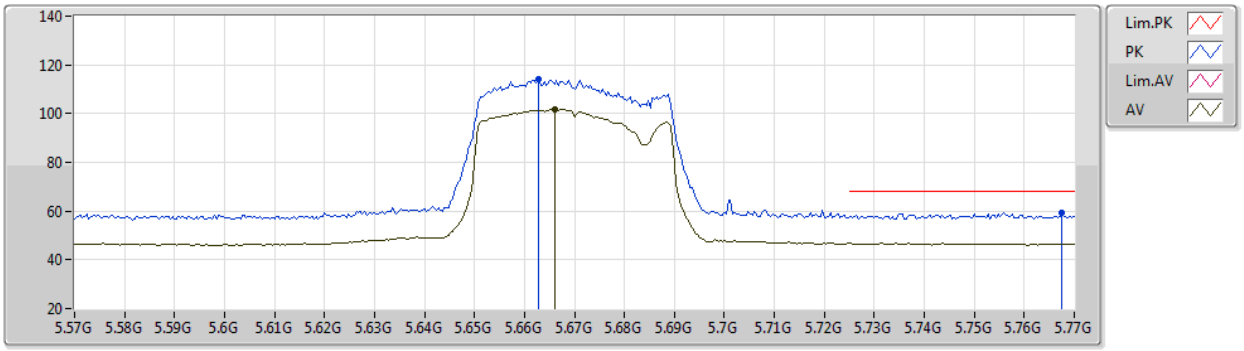
EUT Z_4TX
Setting 23
03-F-K-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.065G	54.20	74.00	-19.80	40.42	3	Horizontal	64	1.58	-	38.47	9.81	34.50
AV	11.0502G	41.58	54.00	-12.42	27.82	3	Horizontal	64	1.58	-	38.45	9.81	34.50

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5670MHz_TX

07/01/2021



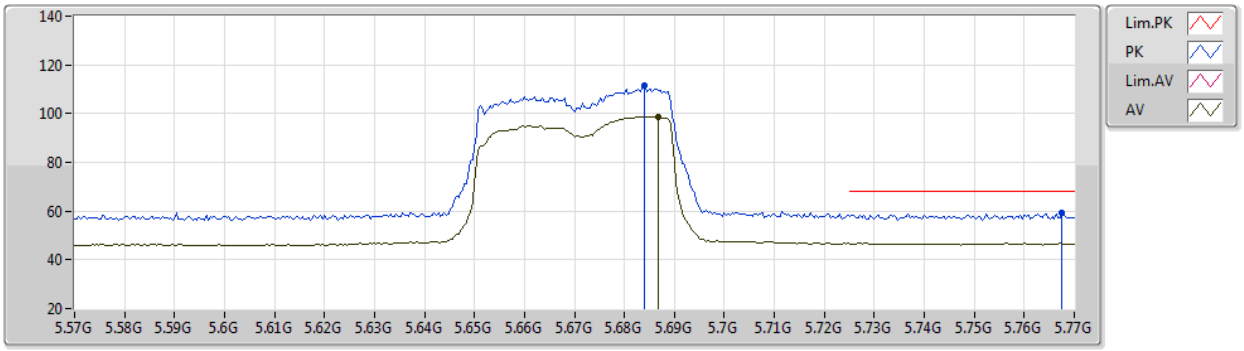
EUT Z_4TX
Setting 23
03-F-K-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6628G	114.01	Inf	-Inf	107.77	3	Vertical	290	2.05	-	34.35	6.83	34.94
AV	5.666G	101.85	Inf	-Inf	95.62	3	Vertical	290	2.05	-	34.34	6.83	34.94
PK	5.7676G	59.48	68.20	-8.72	53.33	3	Vertical	290	2.05	-	34.20	6.88	34.93

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5670MHz_TX

07/01/2021



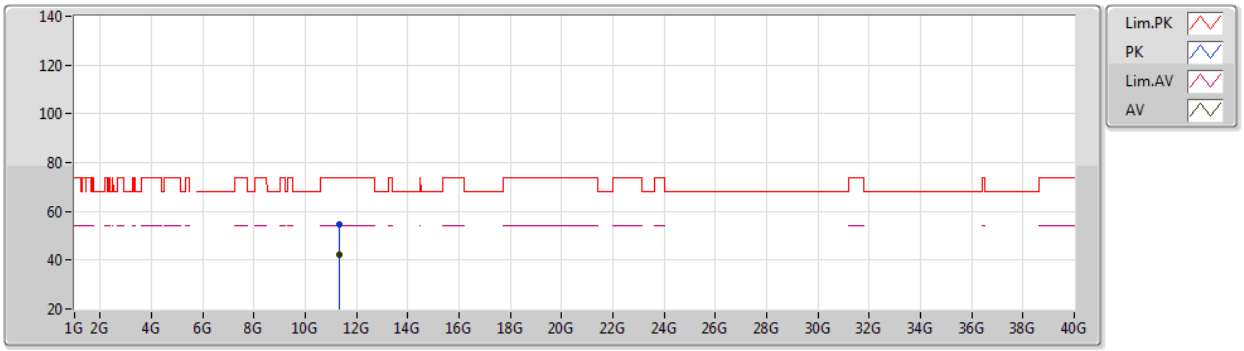
EUT Z_4TX
Setting 23
03-F-K-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.684G	111.72	Inf	-Inf	105.56	3	Horizontal	5	1.79	-	34.26	6.84	34.94
AV	5.6868G	98.86	Inf	-Inf	92.71	3	Horizontal	5	1.79	-	34.25	6.84	34.94
PK	5.7676G	59.20	68.20	-9.00	53.05	3	Horizontal	5	1.79	-	34.20	6.88	34.93

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5670MHz_TX

07/01/2021



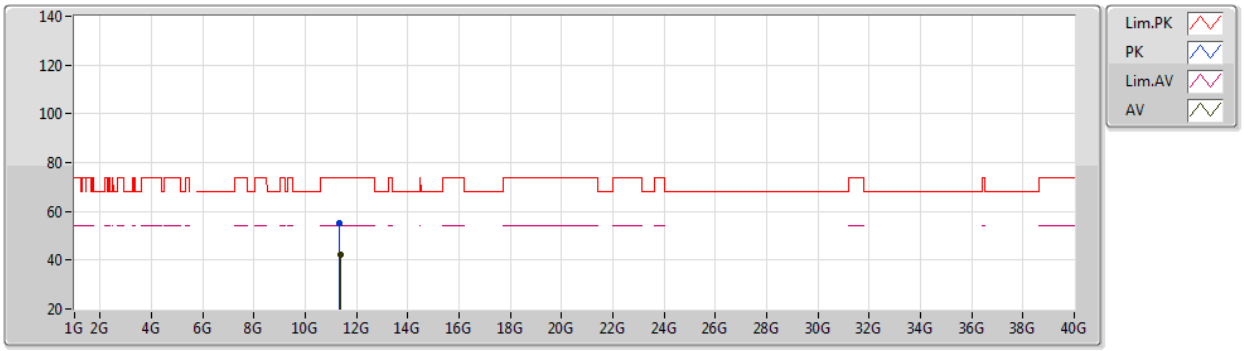
EUT Z_4TX
Setting 23
03-F-K-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.338G	54.79	74.00	-19.21	40.83	3	Vertical	143	2.87	-	38.68	9.87	34.59
AV	11.3322G	42.28	54.00	-11.72	28.34	3	Vertical	143	2.87	-	38.66	9.87	34.59

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5670MHz_TX

07/01/2021



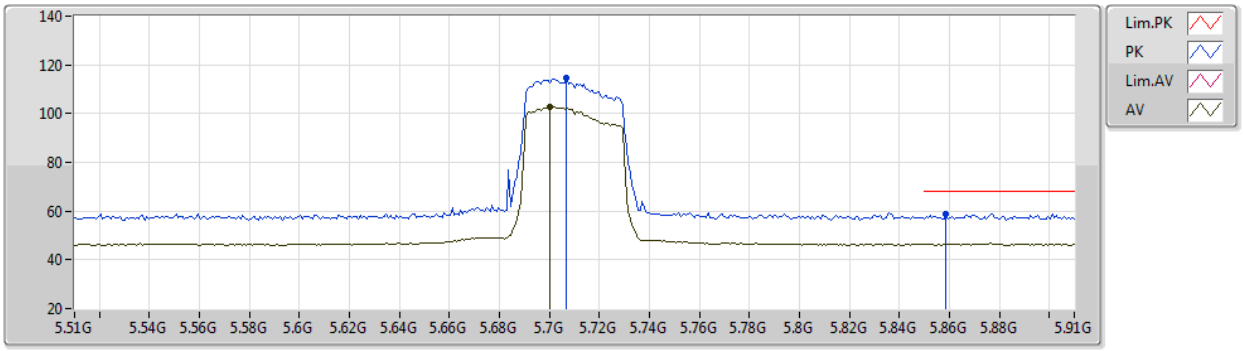
EUT Z_4TX
Setting 23
03-F-K-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.3508G	55.14	74.00	-18.86	41.17	3	Horizontal	71	1.47	-	38.70	9.87	34.60
AV	11.3682G	42.48	54.00	-11.52	28.48	3	Horizontal	71	1.47	-	38.74	9.87	34.61

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5710MHz Straddle 5.47-5.725GHz_TX

07/01/2021



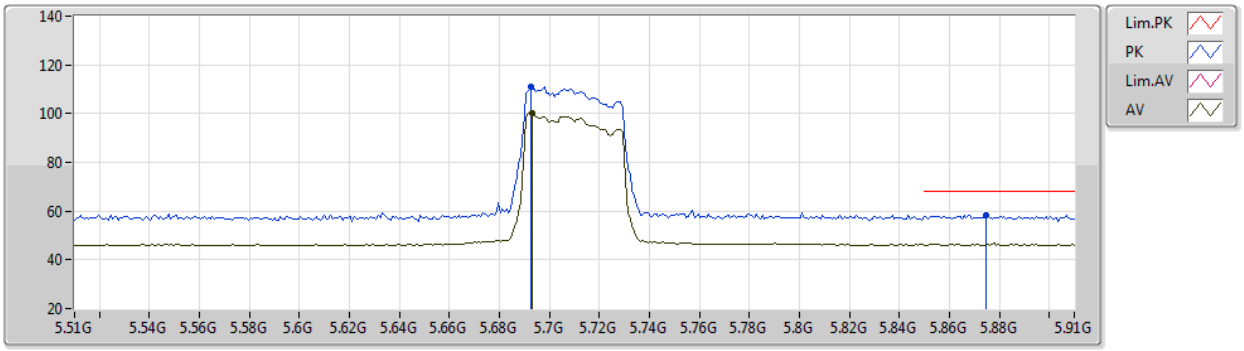
EUT Z_4TX
Setting 23
03-F-K-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.7068G	114.79	Inf	-Inf	108.68	3	Vertical	287	1.85	-	34.20	6.85	34.94
AV	5.7004G	102.70	Inf	-Inf	96.59	3	Vertical	287	1.85	-	34.20	6.85	34.94
PK	5.8588G	59.04	68.20	-9.16	52.64	3	Vertical	287	1.85	-	34.40	6.93	34.93

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5710MHz Straddle 5.47-5.725GHz_TX

07/01/2021



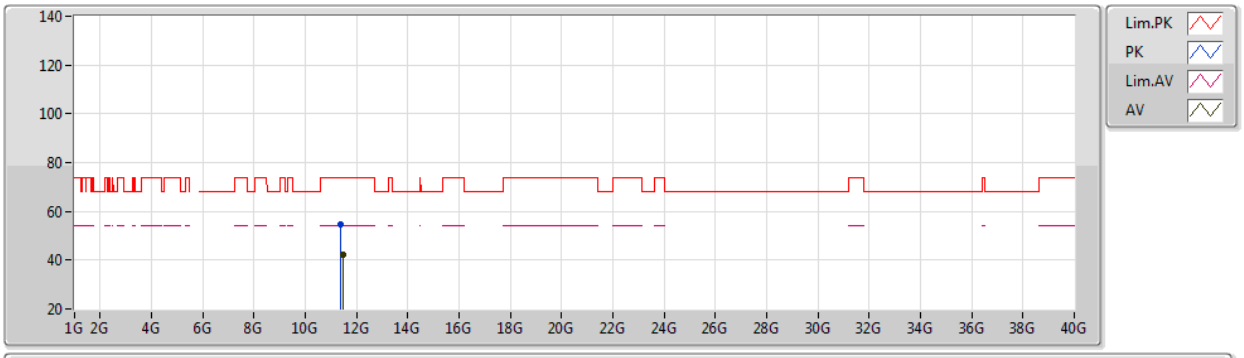
EUT Z_4TX
Setting 23
03-F-K-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6924G	111.11	Inf	-Inf	104.97	3	Horizontal	8	1.72	-	34.23	6.85	34.94
AV	5.6932G	100.01	Inf	-Inf	93.87	3	Horizontal	8	1.72	-	34.23	6.85	34.94
PK	5.8748G	58.48	68.20	-9.72	52.07	3	Horizontal	8	1.72	-	34.40	6.94	34.93

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5710MHz Straddle 5.47-5.725GHz_TX

07/01/2021



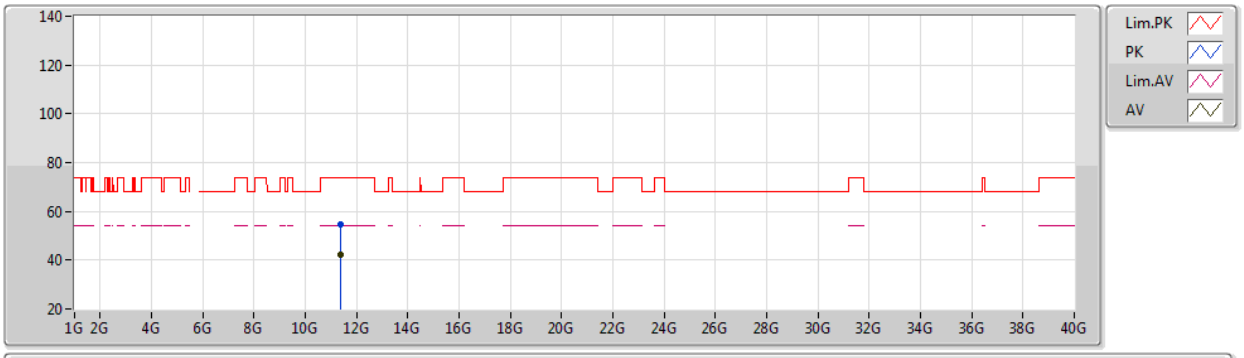
EUT Z_4TX
Setting 23
03-F-K-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.3974G	54.70	74.00	-19.30	40.65	3	Vertical	220	1.84	-	38.79	9.88	34.62
AV	11.465G	42.41	54.00	-11.59	28.23	3	Vertical	220	1.84	-	38.93	9.89	34.64

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5710MHz Straddle 5.47-5.725GHz_TX

07/01/2021



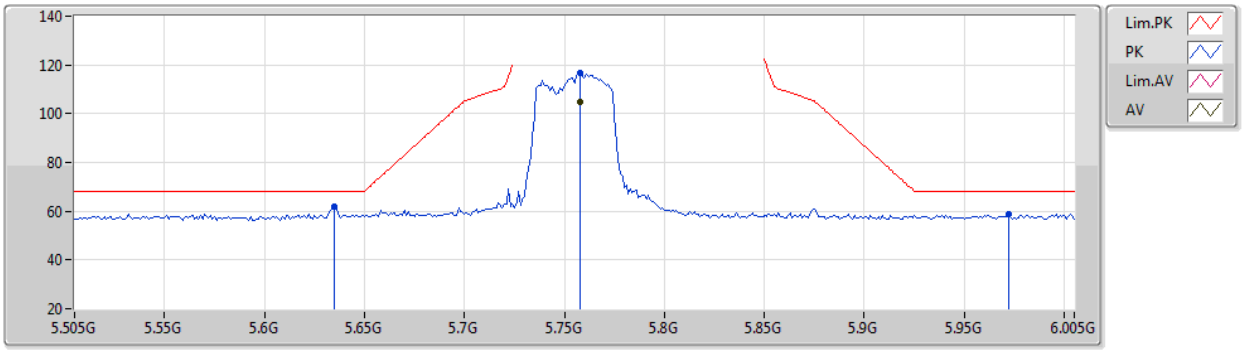
EUT Z_4TX
Setting 23
03-F-K-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.3722G	54.67	74.00	-19.33	40.67	3	Horizontal	72	2.77	-	38.74	9.87	34.61
AV	11.3838G	42.37	54.00	-11.63	28.33	3	Horizontal	72	2.77	-	38.77	9.88	34.61

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5755MHz_TX

07/01/2021



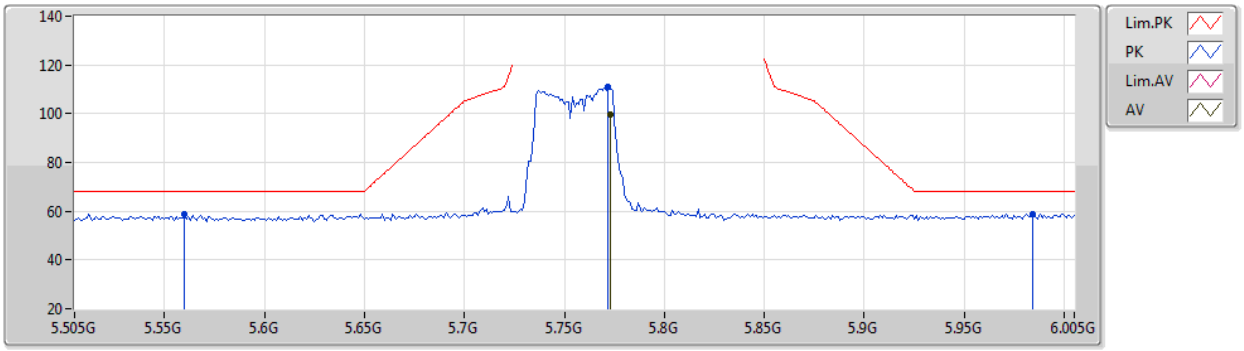
EUT Z_4TX
Setting 27.5
03-F-K-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.635G	62.14	68.20	-6.06	55.89	3	Vertical	284	1.72	-	34.37	6.82	34.94
PK	5.758G	116.52	Inf	-Inf	110.37	3	Vertical	284	1.72	-	34.20	6.88	34.93
AV	5.758G	104.90	Inf	-Inf	98.75	3	Vertical	284	1.72	-	34.20	6.88	34.93
PK	5.972G	58.65	68.20	-9.55	51.94	3	Vertical	284	1.72	-	34.64	6.99	34.92

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5755MHz_TX

07/01/2021



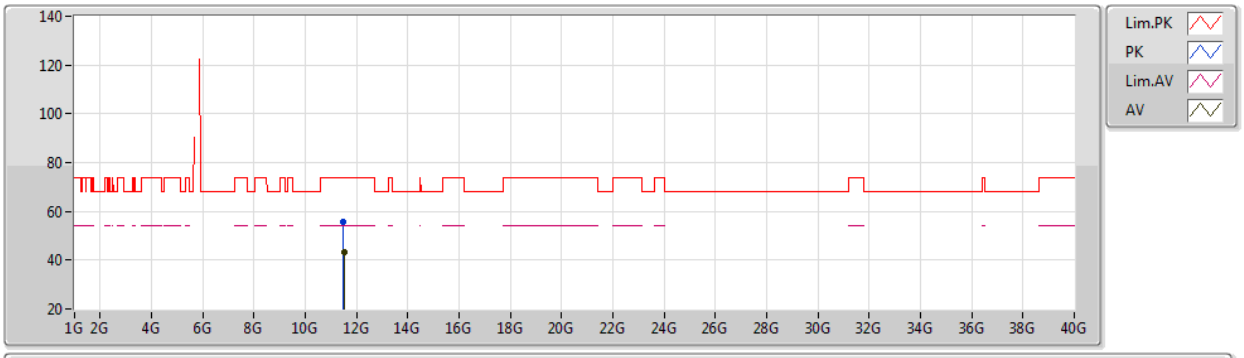
EUT Z_4TX
Setting 27.5
03-F-K-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.56G	58.80	68.20	-9.40	52.55	3	Horizontal	47	1.80	-	34.46	6.74	34.95
PK	5.772G	111.19	Inf	-Inf	105.03	3	Horizontal	47	1.80	-	34.20	6.89	34.93
AV	5.773G	99.77	Inf	-Inf	93.61	3	Horizontal	47	1.80	-	34.20	6.89	34.93
PK	5.984G	58.63	68.20	-9.57	51.89	3	Horizontal	47	1.80	-	34.67	6.99	34.92

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

07/01/2021

5755MHz_TX



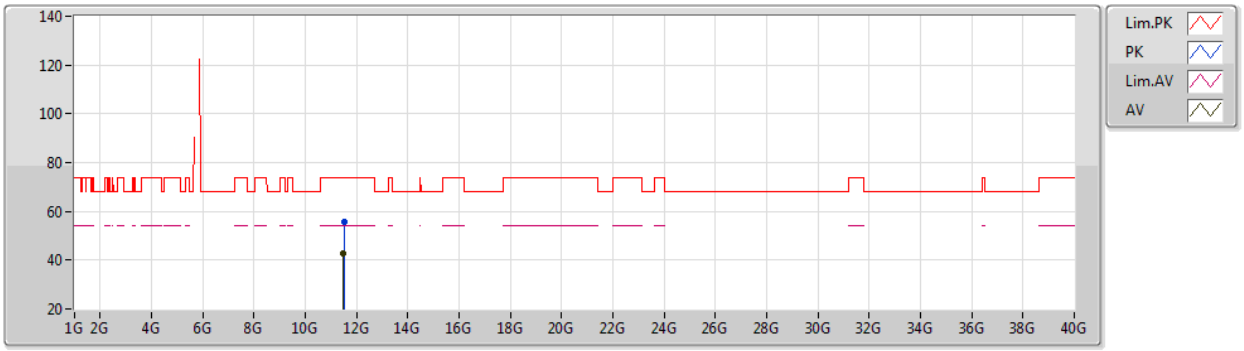
EUT Z_4TX
Setting 27.5
03-F-K-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.4726G	55.51	74.00	-18.49	41.31	3	Vertical	223	2.26	-	38.95	9.89	34.64
AV	11.5174G	43.06	54.00	-10.94	28.76	3	Vertical	223	2.26	-	39.05	9.90	34.65

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5755MHz_TX

07/01/2021



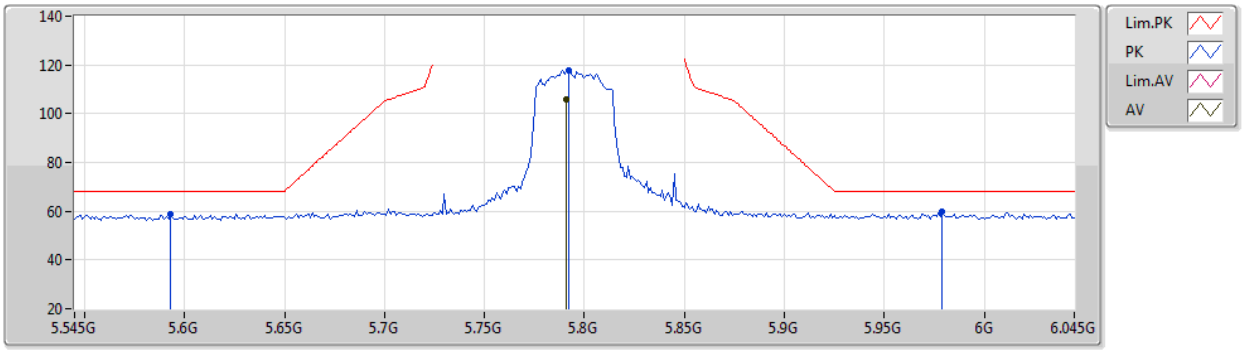
EUT Z_4TX
Setting 27.5
03-F-K-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.5266G	55.71	74.00	-18.29	41.38	3	Horizontal	197	1.52	-	39.08	9.91	34.66
AV	11.4982G	42.74	54.00	-11.26	28.49	3	Horizontal	197	1.52	-	39.00	9.90	34.65

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5795MHz_TX

08/01/2021



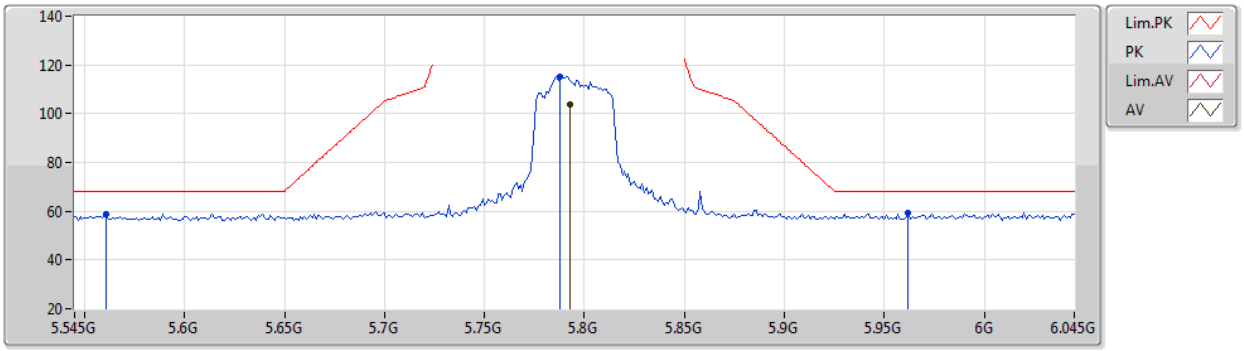
EUT Z_4TX
Setting 27.5
03-F-K-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.593G	58.65	68.20	-9.55	52.47	3	Vertical	205	2.13	-	34.33	6.79	34.94
PK	5.792G	117.96	Inf	-Inf	111.79	3	Vertical	205	2.13	-	34.20	6.90	34.93
AV	5.791G	105.73	Inf	-Inf	99.56	3	Vertical	205	2.13	-	34.20	6.90	34.93
PK	5.979G	59.94	68.20	-8.26	53.21	3	Vertical	205	2.13	-	34.66	6.99	34.92

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5795MHz_TX

08/01/2021



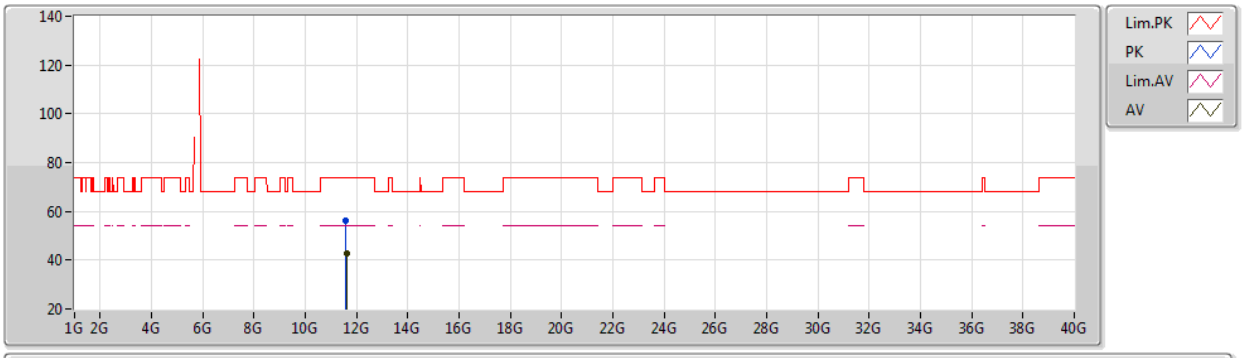
EUT Z_4TX
Setting 27.5
03-F-K-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.561G	59.04	68.20	-9.16	52.79	3	Horizontal	7	1.78	-	34.46	6.74	34.95
PK	5.788G	115.30	Inf	-Inf	109.14	3	Horizontal	7	1.78	-	34.20	6.89	34.93
AV	5.793G	103.56	Inf	-Inf	97.39	3	Horizontal	7	1.78	-	34.20	6.90	34.93
PK	5.962G	59.24	68.20	-8.96	52.56	3	Horizontal	7	1.78	-	34.62	6.98	34.92

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5795MHz_TX

08/01/2021



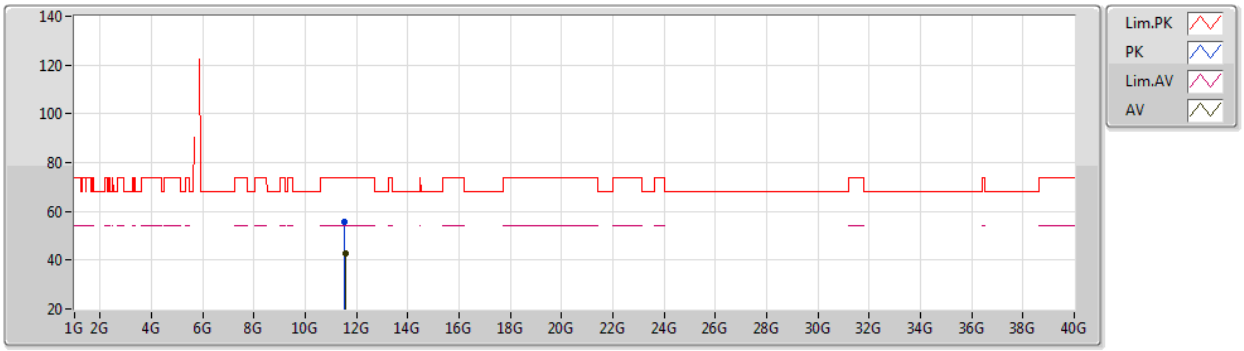
EUT Z_4TX
Setting 27.5
03-F-K-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.589G	56.14	74.00	-17.86	41.62	3	Vertical	102	1.11	-	39.27	9.92	34.67
AV	11.6336G	42.97	54.00	-11.03	28.39	3	Vertical	102	1.11	-	39.33	9.93	34.68

802.11ax HEW40-BF_Nss1,(MCS0)_4TX

5795MHz_TX

08/01/2021



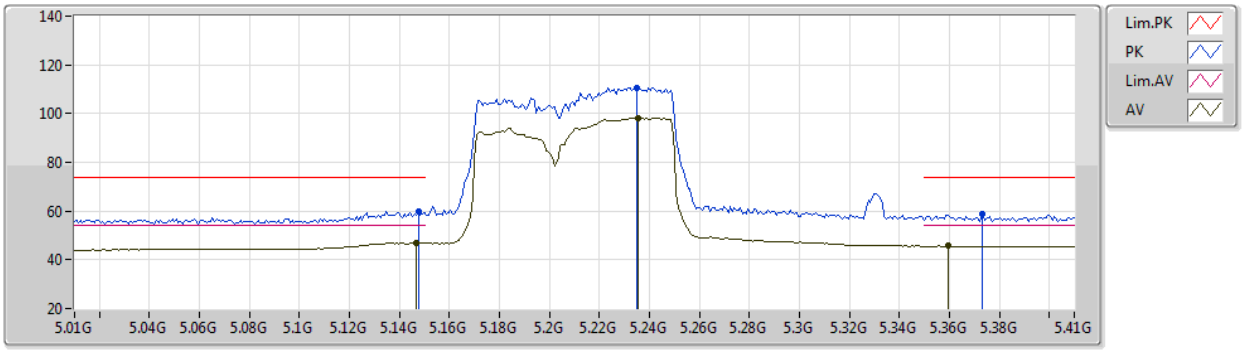
EUT Z_4TX
Setting 27.5
03-F-K-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.5456G	55.47	74.00	-18.53	41.08	3	Horizontal	175	1.30	-	39.14	9.91	34.66
AV	11.5758G	42.58	54.00	-11.42	28.10	3	Horizontal	175	1.30	-	39.23	9.92	34.67

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5210MHz_TX

08/01/2021



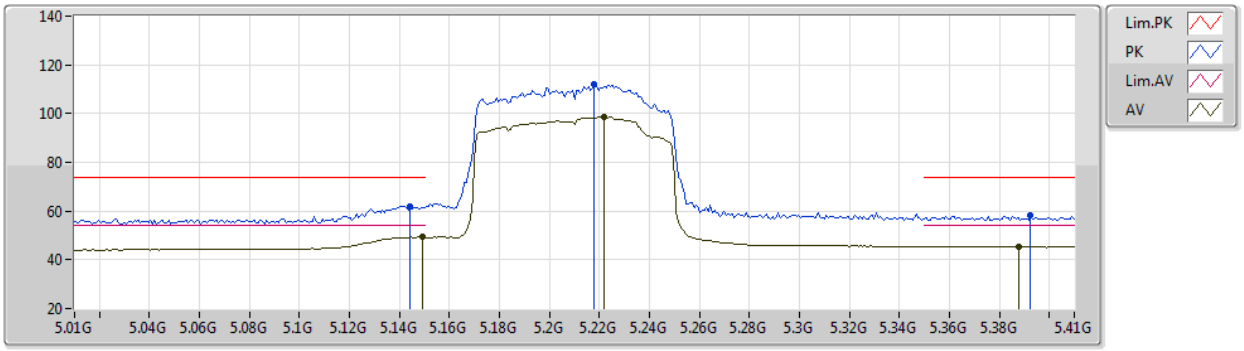
EUT Z_4TX
Setting 22
03-F-K-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1476G	60.04	74.00	-13.96	55.04	3	Vertical	308	2.36	-	33.90	6.43	35.33
AV	5.1468G	46.98	54.00	-7.02	41.98	3	Vertical	308	2.36	-	33.90	6.43	35.33
PK	5.2348G	110.60	Inf	-Inf	105.45	3	Vertical	308	2.36	-	33.97	6.42	35.24
AV	5.2356G	98.30	Inf	-Inf	93.15	3	Vertical	308	2.36	-	33.97	6.42	35.24
PK	5.3732G	58.89	74.00	-15.11	53.14	3	Vertical	308	2.36	-	34.35	6.49	35.09
AV	5.3596G	45.68	54.00	-8.32	39.92	3	Vertical	308	2.36	-	34.38	6.48	35.10

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5210MHz_TX

08/01/2021



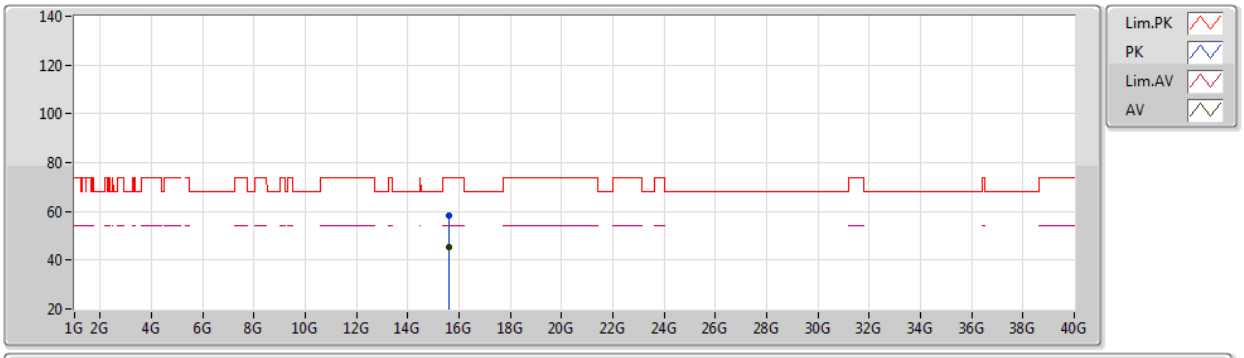
EUT Z_4TX
Setting 22
03-F-K-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1444G	61.82	74.00	-12.18	56.82	3	Horizontal	158	1.44	-	33.90	6.43	35.33
AV	5.1492G	49.52	54.00	-4.48	44.52	3	Horizontal	158	1.44	-	33.90	6.43	35.33
PK	5.218G	112.04	Inf	-Inf	106.94	3	Horizontal	158	1.44	-	33.94	6.41	35.25
AV	5.222G	98.65	Inf	-Inf	93.55	3	Horizontal	158	1.44	-	33.94	6.41	35.25
PK	5.3924G	58.16	74.00	-15.84	52.41	3	Horizontal	158	1.44	-	34.32	6.50	35.07
AV	5.3876G	45.42	54.00	-8.58	39.68	3	Horizontal	158	1.44	-	34.32	6.49	35.07

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5210MHz_TX

08/01/2021



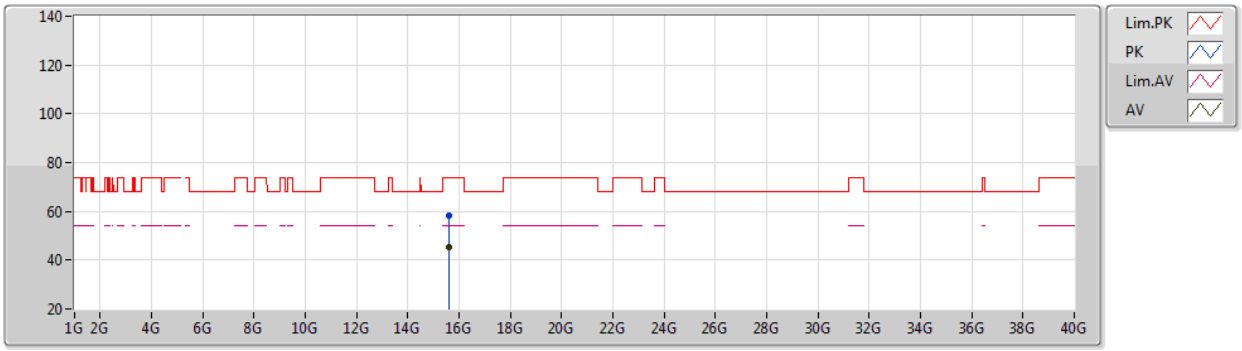
EUT Z_4TX
Setting 22
03-F-K-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.5848G	58.32	74.00	-15.68	43.65	3	Vertical	260	2.79	-	37.93	11.79	35.05
AV	15.6158G	45.48	54.00	-8.52	30.87	3	Vertical	260	2.79	-	37.87	11.81	35.07

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5210MHz_TX

08/01/2021



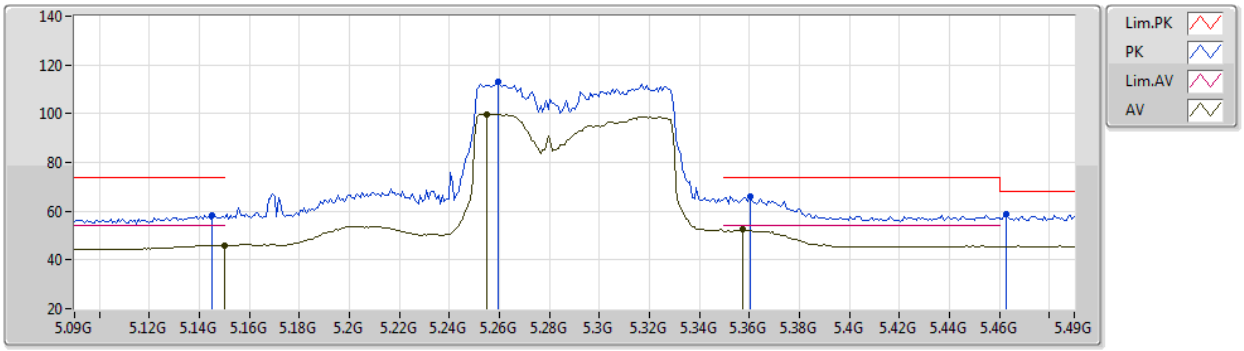
EUT Z_4TX
Setting 22
03-F-K-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.6278G	58.48	74.00	-15.52	43.91	3	Horizontal	154	2.95	-	37.84	11.81	35.08
AV	15.6224G	45.40	54.00	-8.60	30.81	3	Horizontal	154	2.95	-	37.86	11.81	35.08

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5290MHz_TX

08/01/2021



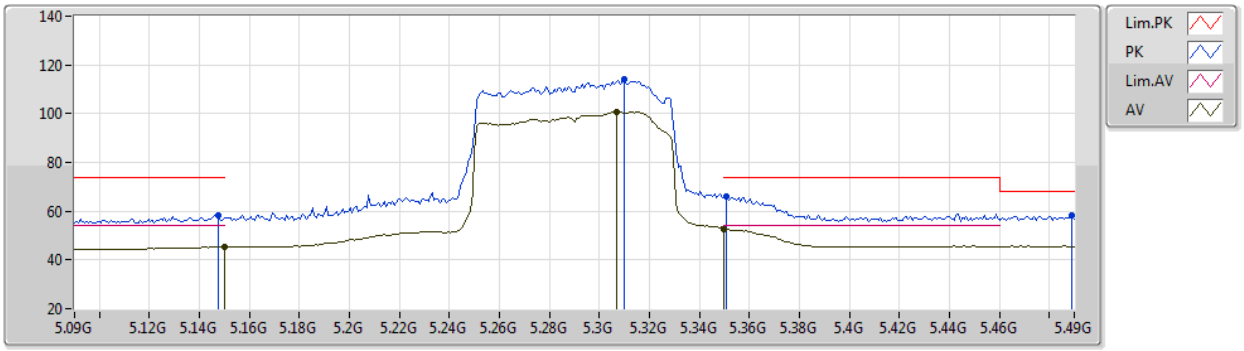
EUT Z_4TX
Setting 23
03-F-K-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1452G	58.51	74.00	-15.49	53.51	3	Vertical	312	2.31	-	33.90	6.43	35.33
AV	5.15G	46.03	54.00	-7.97	41.03	3	Vertical	312	2.31	-	33.90	6.43	35.33
PK	5.2596G	112.99	Inf	-Inf	107.73	3	Vertical	312	2.31	-	34.04	6.43	35.21
AV	5.2548G	99.79	Inf	-Inf	94.55	3	Vertical	312	2.31	-	34.02	6.43	35.21
PK	5.3604G	66.13	74.00	-7.87	60.37	3	Vertical	312	2.31	-	34.38	6.48	35.10
AV	5.3572G	52.48	54.00	-1.52	46.71	3	Vertical	312	2.31	-	34.39	6.48	35.10
PK	5.4628G	58.97	68.20	-9.23	52.82	3	Vertical	312	2.31	-	34.55	6.59	34.99

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5290MHz_TX

08/01/2021



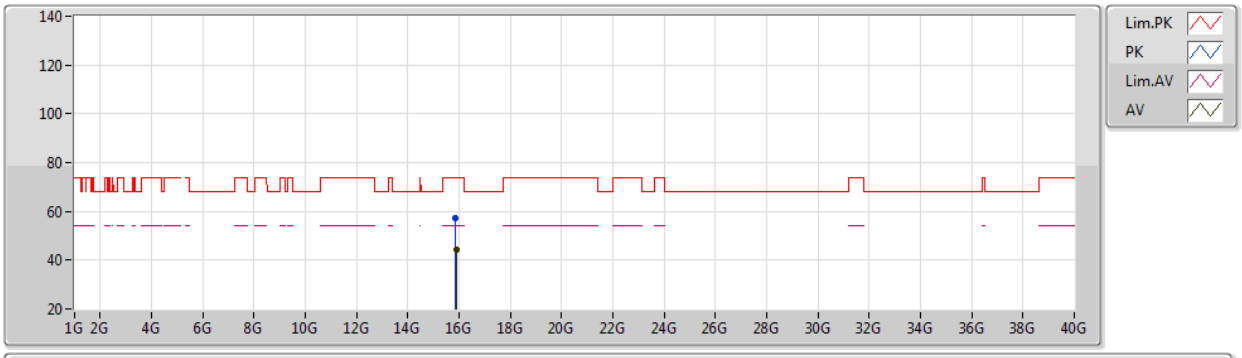
EUT Z_4TX
Setting 23
03-F-K-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1476G	58.50	74.00	-15.50	53.50	3	Horizontal	134	2.90	-	33.90	6.43	35.33
AV	5.15G	45.33	54.00	-8.67	40.33	3	Horizontal	134	2.90	-	33.90	6.43	35.33
PK	5.31G	114.18	Inf	-Inf	108.64	3	Horizontal	134	2.90	-	34.24	6.46	35.16
AV	5.3068G	100.88	Inf	-Inf	95.36	3	Horizontal	134	2.90	-	34.23	6.45	35.16
PK	5.3508G	66.25	74.00	-7.75	60.48	3	Horizontal	134	2.90	-	34.40	6.48	35.11
AV	5.35G	52.74	54.00	-1.26	46.97	3	Horizontal	134	2.90	-	34.40	6.48	35.11
PK	5.4892G	58.04	68.20	-10.16	51.93	3	Horizontal	134	2.90	-	34.44	6.63	34.96

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5290MHz_TX

08/01/2021



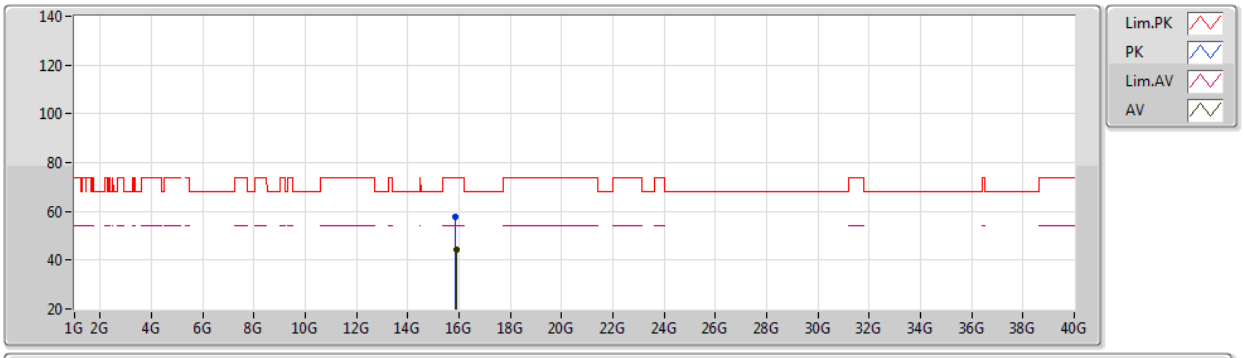
EUT Z_4TX
Setting 23
03-F-K-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.8436G	57.17	74.00	-16.83	43.08	3	Vertical	74	1.89	-	37.39	11.92	35.22
AV	15.895G	44.18	54.00	-9.82	29.99	3	Vertical	74	1.89	-	37.49	11.95	35.25

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5290MHz_TX

08/01/2021



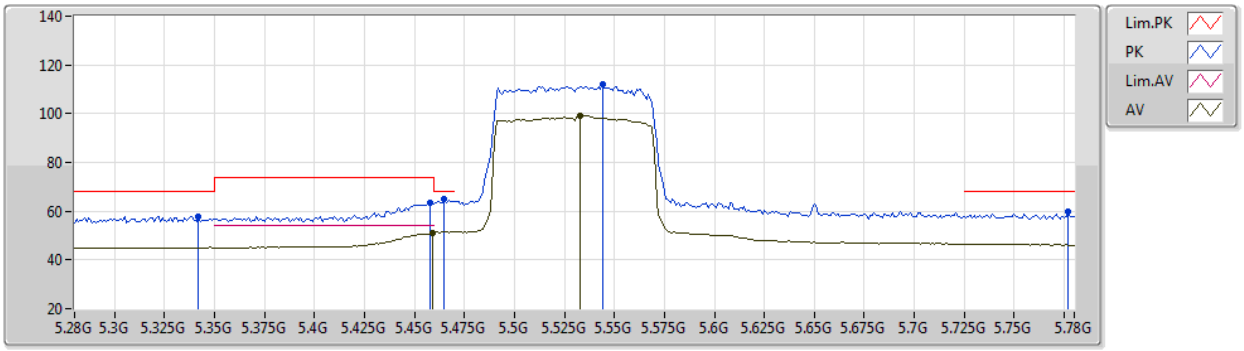
EUT Z_4TX
Setting 23
03-F-K-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.8356G	57.70	74.00	-16.30	43.62	3	Horizontal	213	2.58	-	37.37	11.92	35.21
AV	15.8904G	44.14	54.00	-9.86	29.96	3	Horizontal	213	2.58	-	37.48	11.95	35.25

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5530MHz_TX

08/01/2021



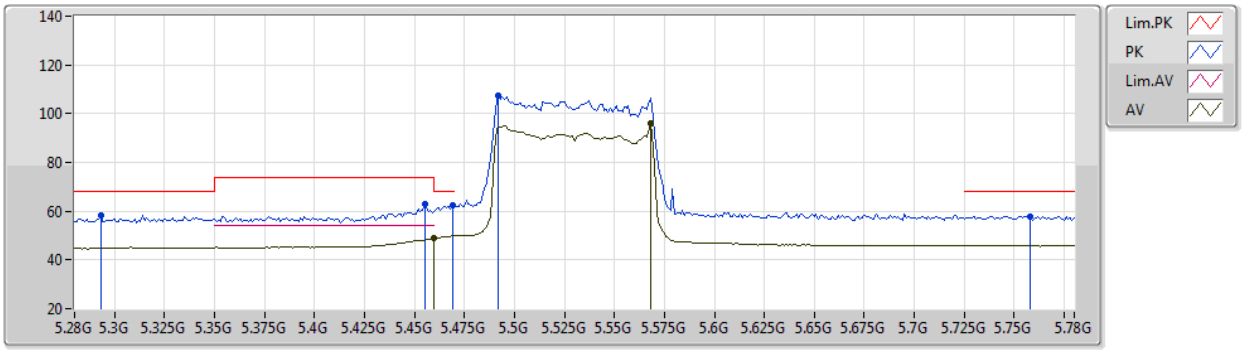
EUT Z_4TX
Setting 23
03-F-K-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.342G	57.76	68.20	-10.44	52.04	3	Vertical	321	1.45	-	34.37	6.47	35.12
PK	5.458G	63.58	74.00	-10.42	57.42	3	Vertical	321	1.45	-	34.57	6.59	35.00
AV	5.459G	51.12	54.00	-2.88	44.96	3	Vertical	321	1.45	-	34.56	6.59	34.99
PK	5.465G	64.95	68.20	-3.25	58.80	3	Vertical	321	1.45	-	34.54	6.60	34.99
PK	5.544G	112.11	Inf	-Inf	105.85	3	Vertical	321	1.45	-	34.49	6.72	34.95
AV	5.533G	99.30	Inf	-Inf	93.08	3	Vertical	321	1.45	-	34.47	6.70	34.95
PK	5.777G	59.84	68.20	-8.36	53.68	3	Vertical	321	1.45	-	34.20	6.89	34.93

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5530MHz_TX

08/01/2021



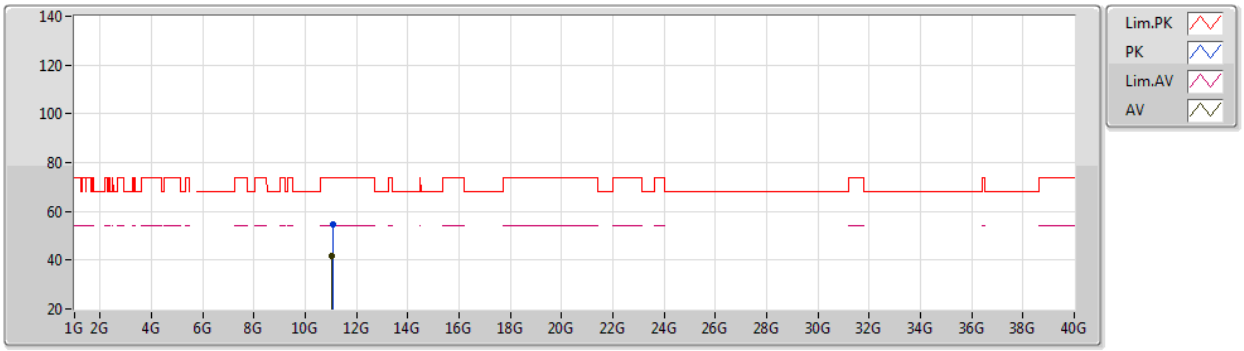
EUT Z_4TX
Setting 23
03-F-K-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.293G	58.51	68.20	-9.69	53.06	3	Horizontal	189	1.80	-	34.17	6.45	35.17
PK	5.455G	62.95	74.00	-11.05	56.79	3	Horizontal	189	1.80	-	34.58	6.58	35.00
AV	5.46G	48.72	54.00	-5.28	42.56	3	Horizontal	189	1.80	-	34.56	6.59	34.99
PK	5.469G	62.39	68.20	-5.81	56.25	3	Horizontal	189	1.80	-	34.52	6.60	34.98
PK	5.492G	107.22	Inf	-Inf	101.11	3	Horizontal	189	1.80	-	34.43	6.64	34.96
AV	5.568G	96.18	Inf	-Inf	89.95	3	Horizontal	189	1.80	-	34.43	6.75	34.95
PK	5.758G	58.01	68.20	-10.19	51.86	3	Horizontal	189	1.80	-	34.20	6.88	34.93

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5530MHz_TX

08/01/2021



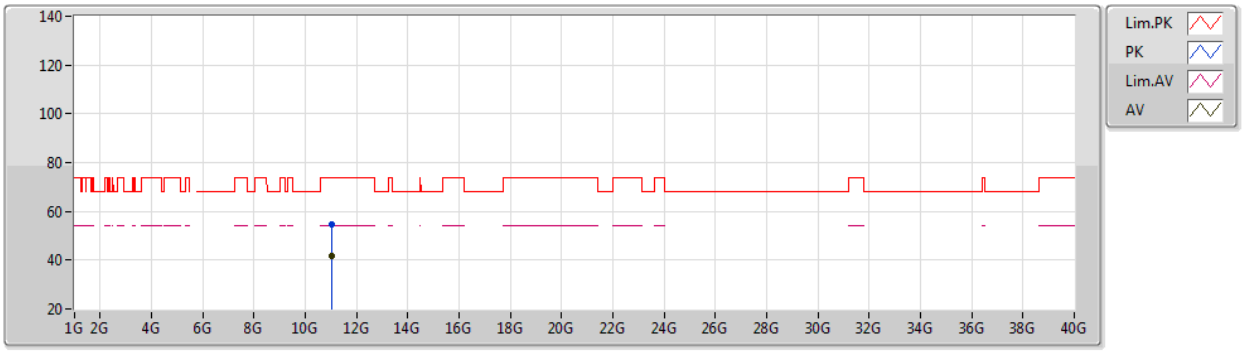
EUT Z_4TX
Setting 23
03-F-K-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.0892G	54.61	74.00	-19.39	40.81	3	Vertical	13	2.48	-	38.49	9.82	34.51
AV	11.0434G	41.58	54.00	-12.42	27.82	3	Vertical	13	2.48	-	38.44	9.81	34.49

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5530MHz_TX

08/01/2021



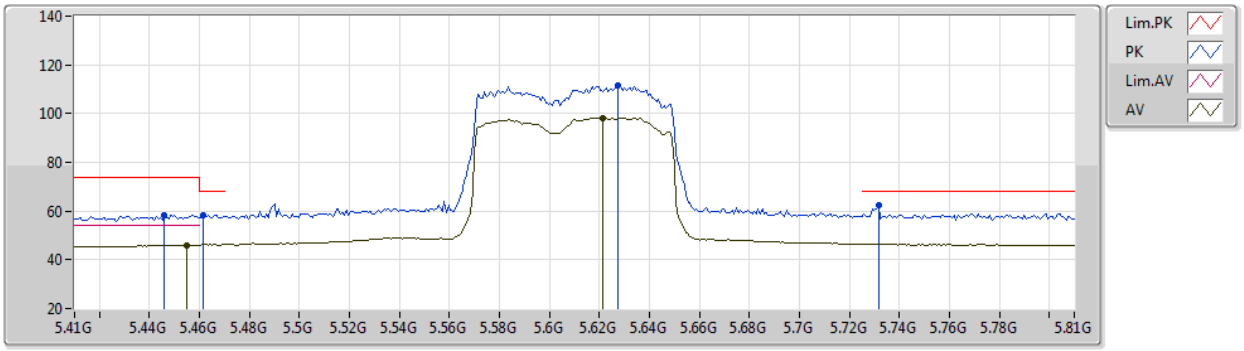
EUT Z_4TX
Setting 23
03-F-K-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.0548G	54.84	74.00	-19.16	41.08	3	Horizontal	60	2.92	-	38.45	9.81	34.50
AV	11.0306G	41.66	54.00	-12.34	27.91	3	Horizontal	60	2.92	-	38.43	9.81	34.49

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5610MHz_TX

08/01/2021



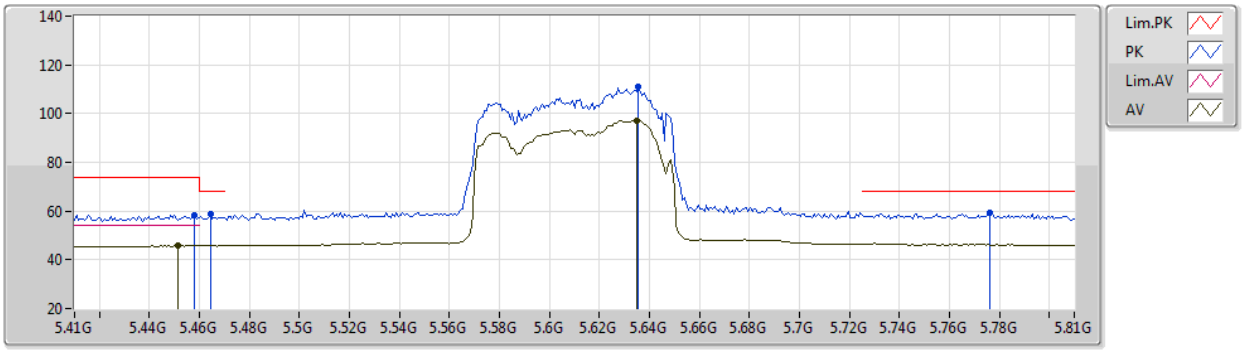
EUT Z_4TX
Setting 23
03-F-K-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.446G	58.51	74.00	-15.49	52.37	3	Vertical	284	2.14	-	34.58	6.57	35.01
PK	5.4612G	58.34	68.20	-9.86	52.18	3	Vertical	284	2.14	-	34.56	6.59	34.99
AV	5.4548G	46.08	54.00	-7.92	39.92	3	Vertical	284	2.14	-	34.58	6.58	35.00
PK	5.6276G	111.73	Inf	-Inf	105.50	3	Vertical	284	2.14	-	34.36	6.81	34.94
AV	5.6212G	98.33	Inf	-Inf	92.12	3	Vertical	284	2.14	-	34.34	6.81	34.94
PK	5.7316G	62.61	68.20	-5.59	56.48	3	Vertical	284	2.14	-	34.20	6.87	34.94

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5610MHz_TX

08/01/2021



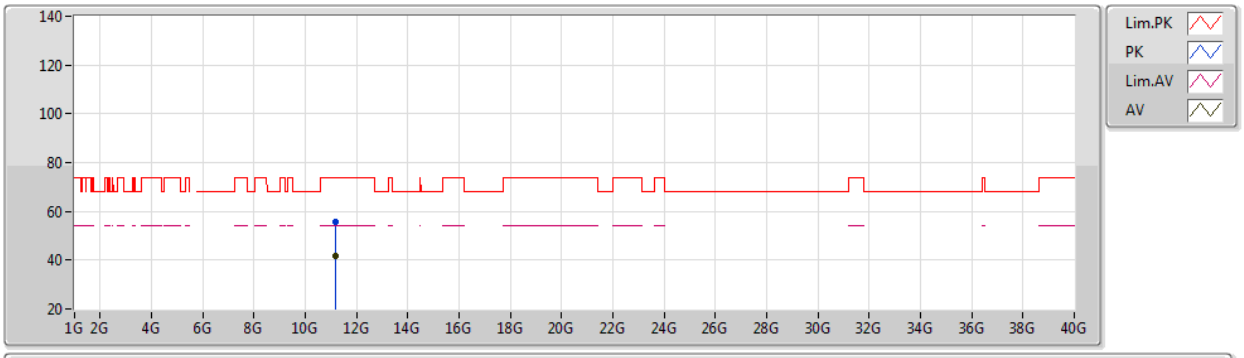
EUT Z_4TX
Setting 23
03-F-K-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.458G	58.35	74.00	-15.65	52.19	3	Horizontal	4	1.72	-	34.57	6.59	35.00
AV	5.4516G	45.74	54.00	-8.26	39.57	3	Horizontal	4	1.72	-	34.59	6.58	35.00
PK	5.4644G	58.73	68.20	-9.47	52.58	3	Horizontal	4	1.72	-	34.54	6.60	34.99
PK	5.6356G	110.80	Inf	-Inf	104.55	3	Horizontal	4	1.72	-	34.37	6.82	34.94
AV	5.6348G	97.26	Inf	-Inf	91.01	3	Horizontal	4	1.72	-	34.37	6.82	34.94
PK	5.7764G	59.13	68.20	-9.07	52.97	3	Horizontal	4	1.72	-	34.20	6.89	34.93

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5610MHz_TX

08/01/2021



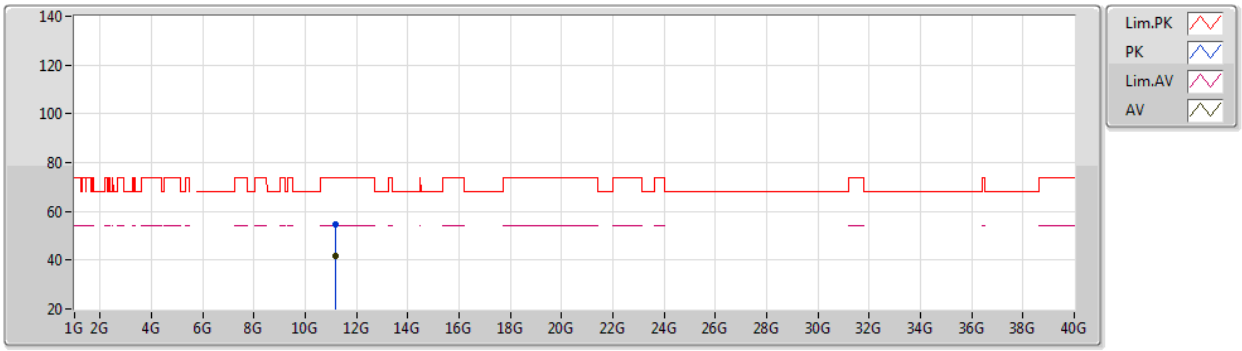
EUT Z_4TX
Setting 23
03-F-K-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.2042G	55.44	74.00	-18.56	41.55	3	Vertical	283	2.50	-	38.60	9.84	34.55
AV	11.1806G	41.56	54.00	-12.44	27.68	3	Vertical	283	2.50	-	38.58	9.84	34.54

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5610MHz_TX

08/01/2021



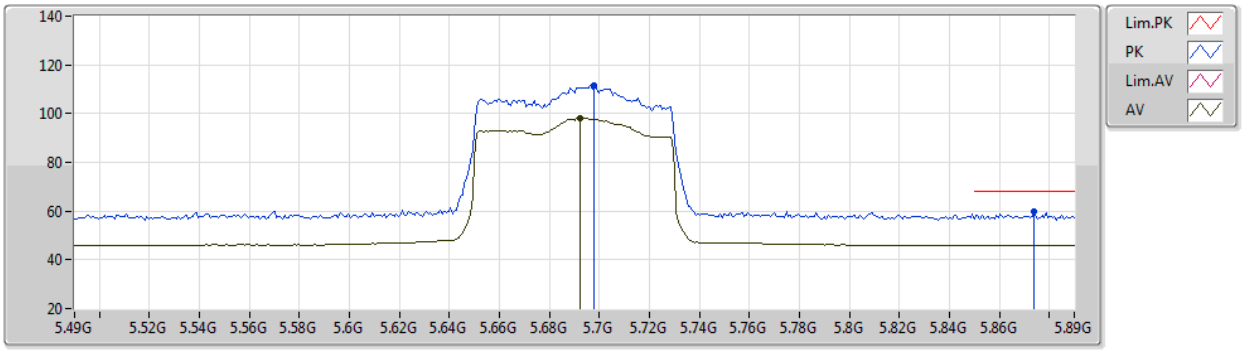
EUT Z_4TX
Setting 23
03-F-K-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.1954G	54.74	74.00	-19.26	40.85	3	Horizontal	19	2.68	-	38.60	9.84	34.55
AV	11.1768G	41.60	54.00	-12.40	27.72	3	Horizontal	19	2.68	-	38.58	9.84	34.54

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5690MHz Straddle 5.47-5.725GHz_TX

08/01/2021



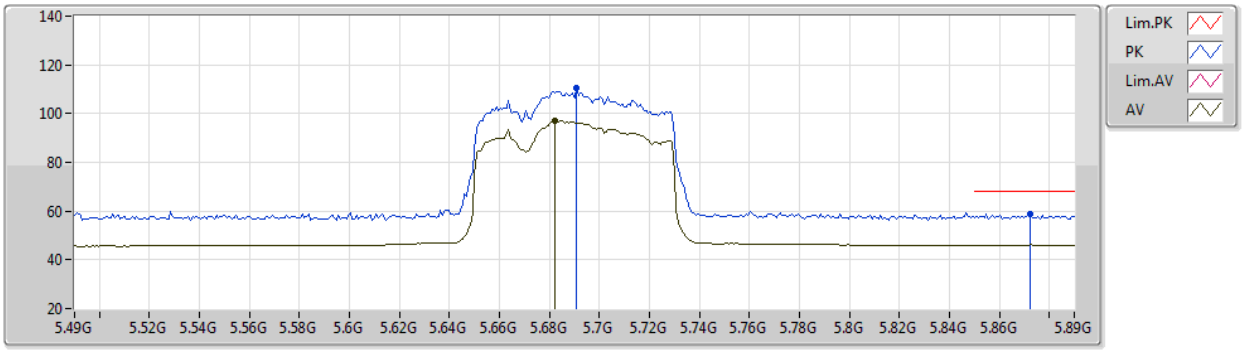
EUT Z_4TX
Setting 23
03-F-K-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.698G	111.59	Inf	-Inf	105.47	3	Vertical	277	1.76	-	34.21	6.85	34.94
AV	5.6924G	98.15	Inf	-Inf	92.01	3	Vertical	277	1.76	-	34.23	6.85	34.94
PK	5.874G	59.73	68.20	-8.47	53.32	3	Vertical	277	1.76	-	34.40	6.94	34.93

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5690MHz Straddle 5.47-5.725GHz_TX

08/01/2021



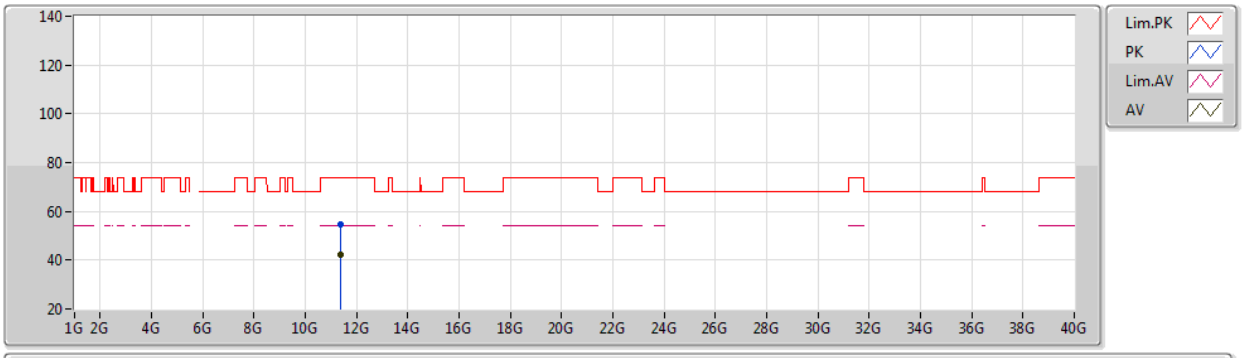
EUT Z_4TX
Setting 23
03-F-K-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6908G	110.55	Inf	-Inf	104.40	3	Horizontal	5	1.72	-	34.24	6.85	34.94
AV	5.682G	96.96	Inf	-Inf	90.79	3	Horizontal	5	1.72	-	34.27	6.84	34.94
PK	5.8724G	58.81	68.20	-9.39	52.40	3	Horizontal	5	1.72	-	34.40	6.94	34.93

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5690MHz Straddle 5.47-5.725GHz_TX

08/01/2021



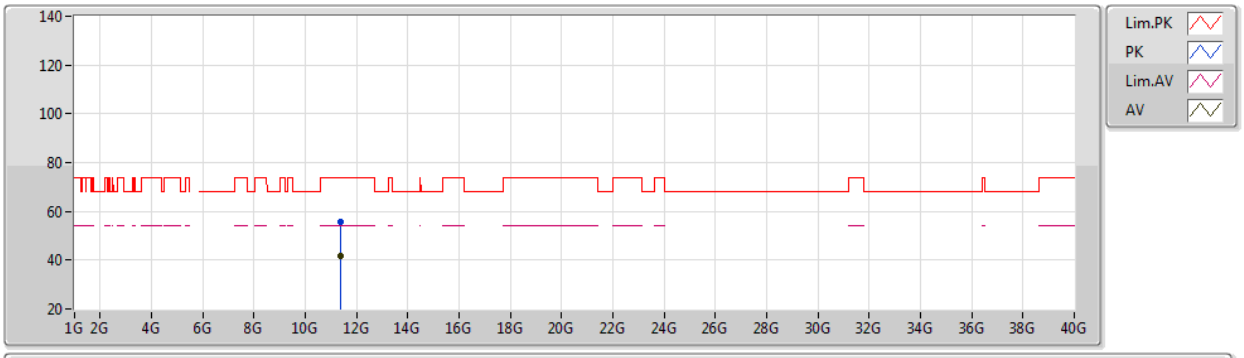
EUT Z_4TX
Setting 23
03-F-K-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.3764G	54.83	74.00	-19.17	40.81	3	Vertical	110	1.80	-	38.75	9.88	34.61
AV	11.379G	42.05	54.00	-11.95	28.02	3	Vertical	110	1.80	-	38.76	9.88	34.61

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5690MHz Straddle 5.47-5.725GHz_TX

08/01/2021



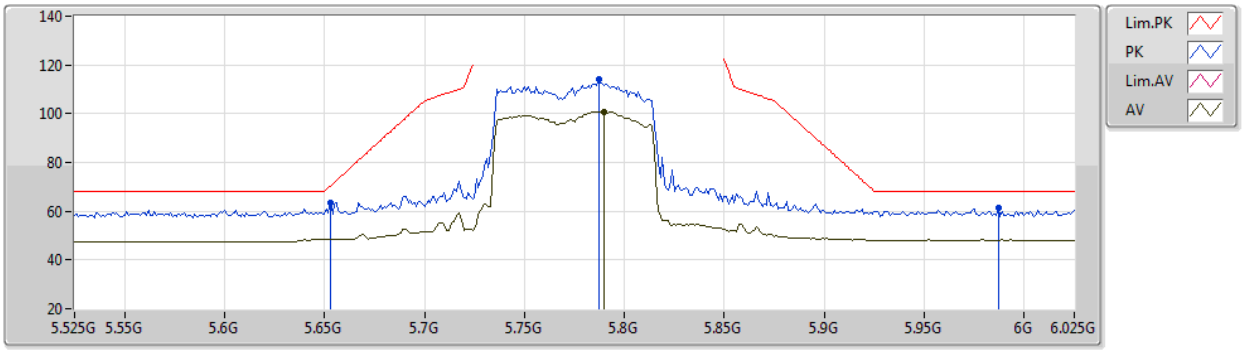
EUT Z_4TX
Setting 23
03-F-K-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.3706G	55.53	74.00	-18.47	41.53	3	Horizontal	206	2.74	-	38.74	9.87	34.61
AV	11.394G	41.88	54.00	-12.12	27.82	3	Horizontal	206	2.74	-	38.79	9.88	34.61

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

25/12/2020

5775MHz_TX



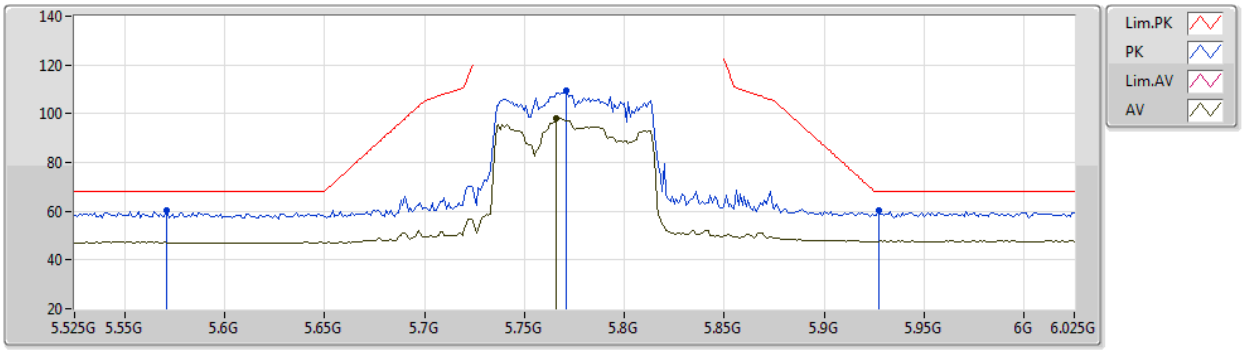
EUT Y_4TX
Setting 27.5
03-C-C-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.653G	63.66	70.42	-6.76	57.38	3	Vertical	294	1.10	-	34.39	6.83	34.94
PK	5.787G	113.90	Inf	-Inf	107.74	3	Vertical	294	1.10	-	34.20	6.89	34.93
AV	5.79G	100.93	Inf	-Inf	94.76	3	Vertical	294	1.10	-	34.20	6.90	34.93
PK	5.987G	61.37	68.20	-6.83	54.63	3	Vertical	294	1.10	-	34.67	6.99	34.92

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

25/12/2020

5775MHz_TX



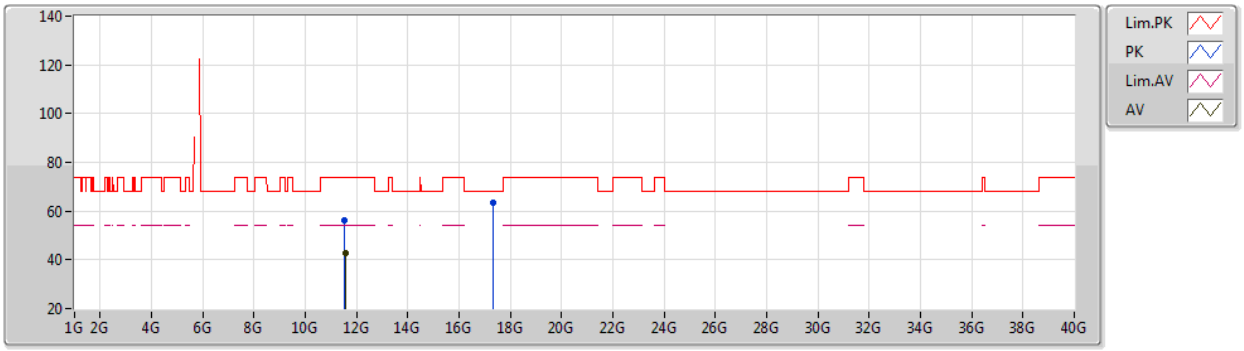
EUT Y_4TX
Setting 27.5
03-C-C-5-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.571G	60.59	68.20	-7.61	54.36	3	Horizontal	2	2.26	-	34.42	6.76	34.95
PK	5.771G	109.42	Inf	-Inf	103.26	3	Horizontal	2	2.26	-	34.20	6.89	34.93
AV	5.766G	97.98	Inf	-Inf	91.83	3	Horizontal	2	2.26	-	34.20	6.88	34.93
PK	5.927G	60.27	68.20	-7.93	53.72	3	Horizontal	2	2.26	-	34.51	6.96	34.92

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5775MHz_TX

25/12/2020



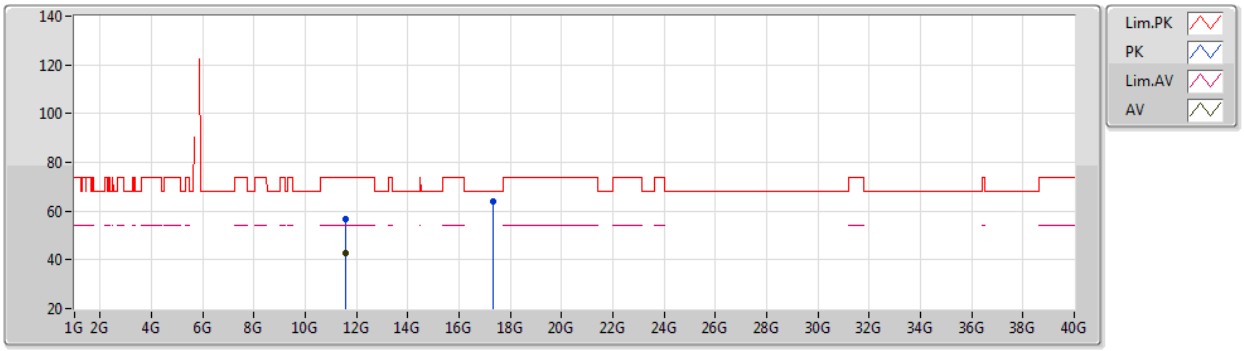
EUT Y_4TX
Setting 27.5
03-C-C-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.54094G	56.16	74.00	-17.84	41.79	3	Vertical	190	1.85	-	39.12	9.91	34.66
AV	11.562G	42.54	54.00	-11.46	28.10	3	Vertical	190	1.85	-	39.19	9.91	34.66
PK	17.3304G	63.39	68.20	-4.81	44.21	3	Vertical	281	1.03	-	41.28	12.47	34.57

802.11ax HEW80-BF_Nss1,(MCS0)_4TX

5775MHz_TX

25/12/2020



EUT Y_4TX
Setting 27.5
03-C-C-5

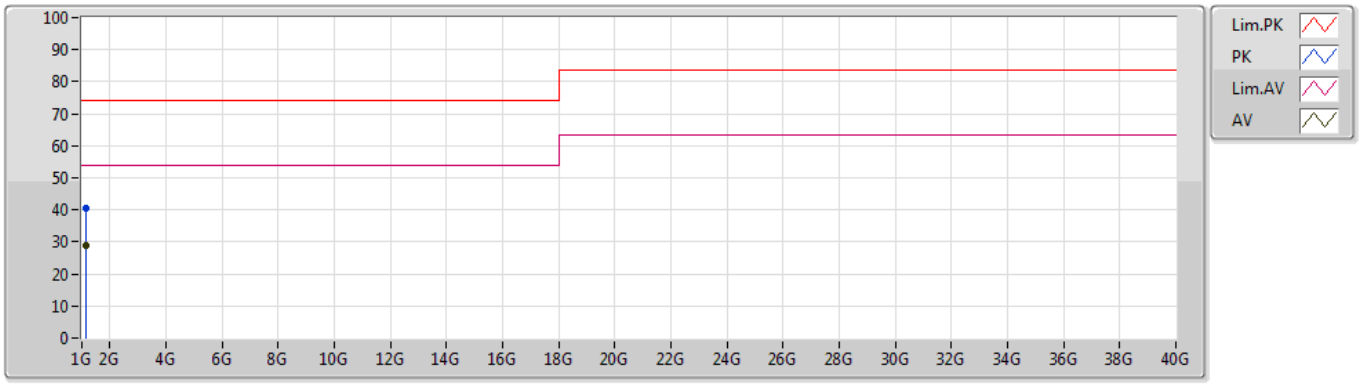
Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.5584G	56.54	74.00	-17.46	42.11	3	Horizontal	323	1.62	-	39.18	9.91	34.66
AV	11.56236G	42.86	54.00	-11.14	28.42	3	Horizontal	323	1.62	-	39.19	9.91	34.66
PK	17.33436G	64.16	68.20	-4.04	44.95	3	Horizontal	278	1.73	-	41.31	12.47	34.57

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 1	Pass	AV	1.12422G	28.74	54.00	-25.26	Vertical

Mode 1

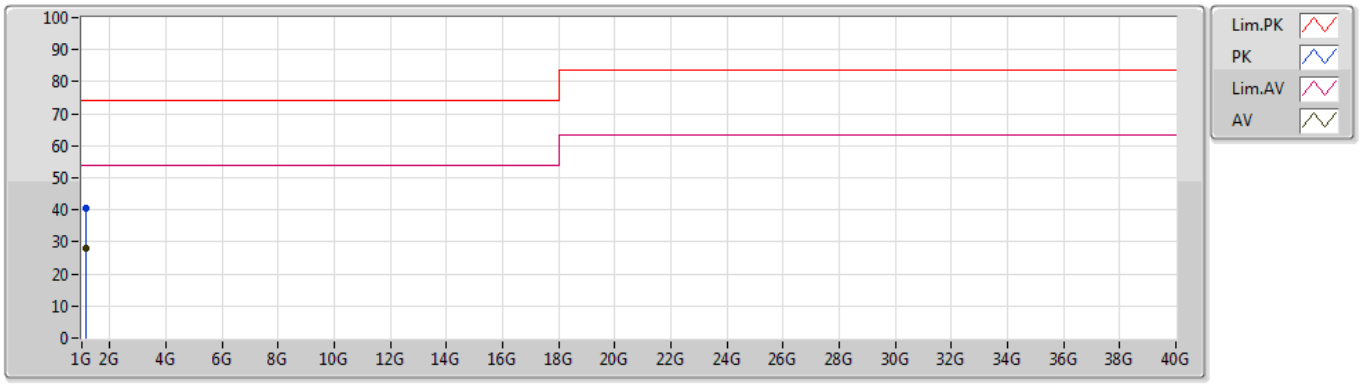
07/01/2021



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	1.12543G	40.52	74.00	-33.48	-9.00	3	Vertical	246	1.89	-	49.52	24.86	2.69	36.55
AV	1.12422G	28.74	54.00	-25.26	-9.02	3	Vertical	246	1.89	"Worst"	37.76	24.84	2.69	36.55

Mode 1

07/01/2021



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	1.1251G	40.40	74.00	-33.60	-9.01	3	Horizontal	129	1.57	-	49.41	24.85	2.69	36.55
AV	1.124G	28.08	54.00	-25.92	-9.02	3	Horizontal	129	1.57	"Worst"	37.10	24.84	2.69	36.55