RADIO TEST REPORT

FCC ID	:	MSQ-USBAXJM00
Equipment	:	Dual band AX1800 USB Wi-Fi Adapter
Brand Name	:	ASUS
Model Name	:	USB-AX56
Applicant	:	ASUSTeK Computer Inc 1F., No. 15, Lide Rd., Beitou, Taipei 112, Taiwan
Manufacturer (1)	:	ASUSTeK Computer Inc 1F., No. 15, Lide Rd., Beitou, Taipei 112, Taiwan
Manufacturer (2)	:	Lih Rong Electronic Enterprise Co.,Ltd No. 486, Sec. 1, Wanshou Rd., Guishan Dist., Taoyuan City 33350, Taiwan
Standard	:	47 CFR FCC Part 15.407

The product was received on Mar. 05, 2021, and testing was started from Mar. 24, 2021 and completed on Sep. 22, 2021. We, Sporton International Inc. Hsinchu Laboratory, would like to declare that the tested sample has been evaluated in accordance with the procedures given in ANSI C63.10-2013 and shown compliance with the applicable technical standards.

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

Approved by: Sam Chen

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

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History of this test report

Report No.	Version	Description	Issued Date
FR112117AB	01	Initial issue of report	Oct. 22, 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 Output Power	PASS	-
3.4	15.407(a)	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]
5250-5350		5260-5320	52-64 [4]
5470-5725		5500-5700	100-140 [8]
5725-5850		5745-5825	149-165 [5]
5150-5250	n (HT40), ac (VHT40), ax (HEW40)	5190-5230	38-46 [2]
5250-5350		5270-5310	54-62 [2]
5470-5725		5510-5670	102-134 [3]
5725-5850		5755-5795	151-159 [2]
5150-5250	ac (VHT80), ax (HEW80)	5210	42 [1]
5250-5350		5290	58 [1]
5470-5725		5530	106 [1]
5725-5850		5775	155 [1]

Band	Mode	BWch (MHz)	Nant
5.15-5.25GHz	802.11a	20	2
5.15-5.25GHz	802.11n HT20	20	2
5.15-5.25GHz	802.11ac VHT20	20	2
5.15-5.25GHz	802.11ax HEW20	20	2
5.15-5.25GHz	802.11n HT40	40	2
5.15-5.25GHz	802.11ac VHT40	40	2
5.15-5.25GHz	802.11ax HEW40	40	2
5.15-5.25GHz	802.11ac VHT80	80	2
5.15-5.25GHz	802.11ax HEW80	80	2
5.25-5.35GHz	802.11a	20	2
5.25-5.35GHz	802.11n HT20	20	2
5.25-5.35GHz	802.11ac VHT20	20	2
5.25-5.35GHz	802.11ax HEW20	20	2
5.25-5.35GHz	802.11n HT40	40	2
5.25-5.35GHz	802.11ac VHT40	40	2
5.25-5.35GHz	802.11ax HEW40	40	2

Band	Mode	BWch (MHz)	Nant
5.25-5.35GHz	802.11ac VHT80	80	2
5.25-5.35GHz	802.11ax HEW80	80	2
5.47-5.725GHz	802.11a	20	2
5.47-5.725GHz	802.11n HT20	20	2
5.47-5.725GHz	802.11ac VHT20	20	2
5.47-5.725GHz	802.11ax HEW20	20	2
5.47-5.725GHz	802.11n HT40	40	2
5.47-5.725GHz	802.11ac VHT40	40	2
5.47-5.725GHz	802.11ax HEW40	40	2
5.47-5.725GHz	802.11ac VHT80	80	2
5.47-5.725GHz	802.11ax HEW80	80	2
5.725-5.85GHz	802.11a	20	2
5.725-5.85GHz	802.11n HT20	20	2
5.47-5.725GHz	802.11ac VHT20	20	2
5.725-5.85GHz	802.11ax HEW20	20	2
5.725-5.85GHz	802.11n HT40	40	2
5.725-5.85GHz	802.11ac VHT40	40	2
5.725-5.85GHz	802.11ax HEW40	40	2
5.725-5.85GHz	802.11ac VHT80	80	2
5.725-5.85GHz	802.11ax HEW80	80	2

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

1.1.2 Antenna Information

Ant.	Port	Brand	Model Name	Antenna Type	Connector	Gain (dBi)	
						2.4GHz	5GHz
1	1	PSA	RFFPA124209IMLB101	FPCB	I-PEX	2.33	3.09
2	2	PSA	RFFPA124211IMLB101	FPCB	I-PEX	2.38	2.83

Note 1: The above information was declared by manufacturer.
Note 2:

For 2.4GHz 11b/g/n/VHT/ax (2TX/2RX):

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

Port 1 and Port 2 could transmit/receive simultaneously.

For 5GHz 11a/n/ac/ax (2TX/2RX):

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

Port 1 and Port 2 could transmit/receive simultaneously.

1.1.3 Mode Test Duty Cycle

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
802.11a	0.963	0.16	1.36m	1k
802.11ax HEW20	0.948	0.23	986.875u	3k
802.11ax HEW40	0.906	0.43	520.625u	3k
802.11ax HEW80	0.844	0.74	279.688u	10k

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

1.1.4 EUT Operational Condition

EUT Power Type	From host system			
Beamforming Function	☐	With beamforming	☒	Without beamforming
Weather Band	☐	With 5600~5650MHz	☒	Without 5600~5650MHz
Function	☐	Outdoor P2M	☐	Indoor P2M
	☐	Fixed P2P	☒	Client
TPC Function	☒	With TPC	☐	Without TPC
Test Software Version	REALTEK Mass Production Kit (Ver. mp_v1.1.26)			

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

Test Condition	Test Site No.	Test Engineer	Test Environment (°C / %)	Test Date
RF Conducted	TH02-CB	Benson Su	23.2~24.2 / 53~55	Sep. 22, 2021
Radiated (Above 1GHz)	03CH03-CB	Bruce Yang	20.4-21.5 / 57-59	Mar. 24, 2021~ Apr. 26, 2021
Radiated (Below 1GHz)	03CH05-CB	Bruce Yang	20.1-21.3 / 56-58	Mar. 24, 2021~ Apr. 26, 2021
AC Conduction	CO02-CB	Ryo Fan	22~23 / 60~61	Apr. 09, 2021

1.4 Measurement Uncertainty

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

For RF Conducted:

Test Items	Uncertainty	Remark
Conducted Emission	2.5 dB	Confidence levels of 95%
Output Power Measurement	1.3 dB	Confidence levels of 95%
Power Density Measurement	2.5 dB	Confidence levels of 95%
Bandwidth Measurement	0.9%	Confidence levels of 95%

For Other tests:

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%

2 Test Configuration of EUT

2.1 Test Channel Mode

Mode	Power Setting
802.11a_Nss1,(6Mbps)_2TX	-
5180MHz	14.25
5200MHz	14.25
5240MHz	14.25
5260MHz	14.25
5300MHz	14.25
5320MHz	14.25
5500MHz	13.25
5580MHz	14.5
5700MHz	14
5745MHz	14
5785MHz	14.25
5825MHz	14.25
802.11ax HEW20_Nss1,(MCS0)_2TX	-
5180MHz	14.25
5200MHz	14.25
5240MHz	14.5
5260MHz	14.5
5300MHz	14.5
5320MHz	14.5
5500MHz	13.75
5580MHz	14.5
5700MHz	13.25
5745MHz	14.25
5785MHz	14.5
5825MHz	14.5
802.11ax HEW40_Nss1,(MCS0)_2TX	-
5190MHz	14.25
5230MHz	14.5
5270MHz	14.5
5310MHz	13.75
5510MHz	12.25
5550MHz	15
5670MHz	14
5755MHz	14.25
5795MHz	14.75

Mode	Power Setting
802.11ax HEW80_Nss1,(MCS0)_2TX	-
5210MHz	14.5
5290MHz	11.75
5530MHz	12.5
5775MHz	14.75

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.

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 Test Voltage: 120Vac / 60Hz
Operating Mode	Normal Link
1	EUT in Z axis + WLAN 2.4GHz
2	EUT in Y axis + Extension USB Cradle + WLAN 2.4GHz
Mode 2 has been evaluated to be the worst case among Mode 1~2, thus measurement for Mode 3 will follow this same test mode.	
3	EUT in Y axis + Extension USB Cradle + WLAN 5GHz
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 Output Power Power Spectral Density Unwanted Emissions
Test Condition	Conducted measurement at transmit chains

The Worst Case Mode for Following Conformance Tests	
Tests Item	Unwanted Emissions
Test Condition	Radiated measurement If EUT consist of multiple antenna assembly (multiple antenna are used in EUT regardless of spatial multiplexing MIMO configuration), the radiated test should be performed with highest antenna gain of each antenna type.
Operating Mode < 1GHz	CTX
The EUT was performed at X axis, Y axis and Z axis position. EUT in X axis has been evaluated to be the worst case at Emissions in Unwanted Emissions <Above 1GHz> ; thus, the measurement will follow this same test configuration.	
1	EUT in X axis + WLAN 2.4GHz
2	EUT in X axis + Extension USB Cradle + WLAN 2.4GHz
Mode 2 has been evaluated to be the worst case among Mode 1~2, thus measurement for Mode 3 will follow this same test mode.	
3	EUT in X axis + Extension USB Cradle + WLAN 5GHz
For operating mode 2 is the worst case and it was record in this test report.	
Operating Mode > 1GHz	CTX
The EUT was performed at X axis, Y axis and Z axis position, and the worst case as below:	
1	EUT in X axis

2.3 EUT Operation during Test

For CTX Mode:

The EUT was programmed to be in continuously transmitting mode.

For Normal Link Mode:

During the test, the EUT operation to normal function.

2.4 Accessories

Equipment Name	Brand	Model	Remark
Extension USB Cradle	MOST WELL	Cradle Cable	Shielded, 1m

2.5 Support Equipment

For AC Conduction:

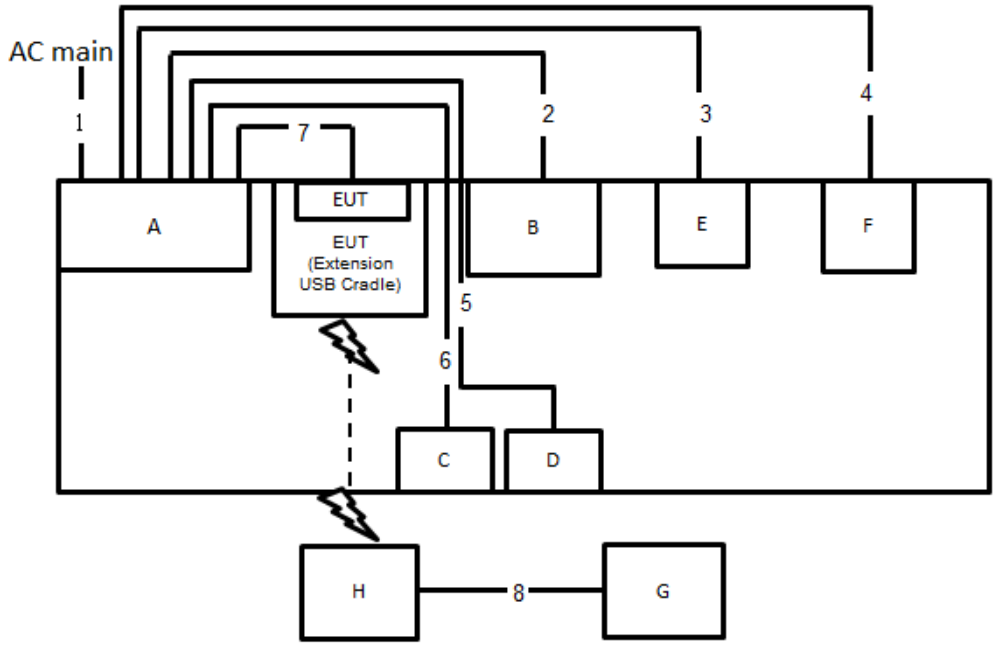
Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	PC	DELL	T3400	N/A
B	LCD Monitor	DELL	1704FPTt	N/A
C	Keyboard	iCooky	SK068	N/A
D	Mouse	HP	FM100	N/A
E	Printer	EPSON	LQ-300+	N/A
F	Modem	ACEEX	DM1414	IFAXDM1414
G	AP NB	DELL	E6430	N/A
H	AP	ASUS	RP-N53	MSQ-RPN53

For Radiated and RF Conducted:

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

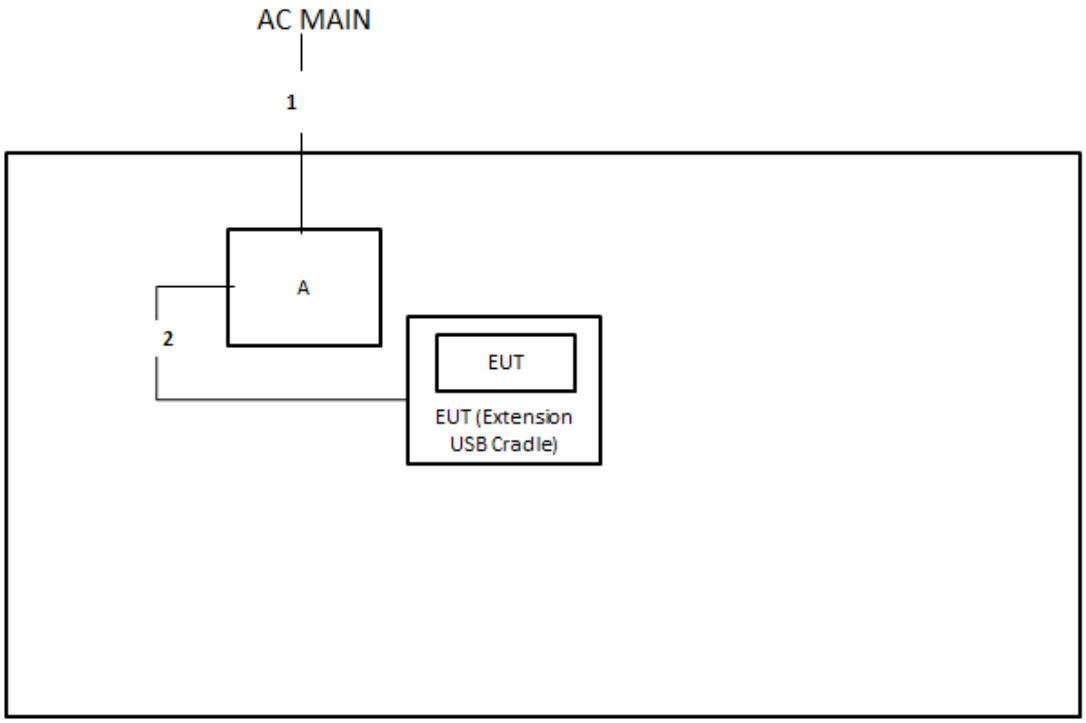
2.6 Test Setup Diagram

Test Setup Diagram – AC Line Conducted Emission Test



Item	Connection	Shielded	Length
1	Power cable	No	1.5m
2	VGA cable	Yes	1.8m
3	USB cable	Yes	1.8m
4	RS-232 cable	Yes	1.8m
5	USB cable	Yes	1.8m
6	USB cable	Yes	1.8m
7	USB cable	Yes	1m
8	RJ-45 cable	No	1.5m

Test Setup Diagram - Radiated Test



Item	Connection	Shielded	Length
1	Power cable	No	1.5m
2	USB cable	Yes	1m

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

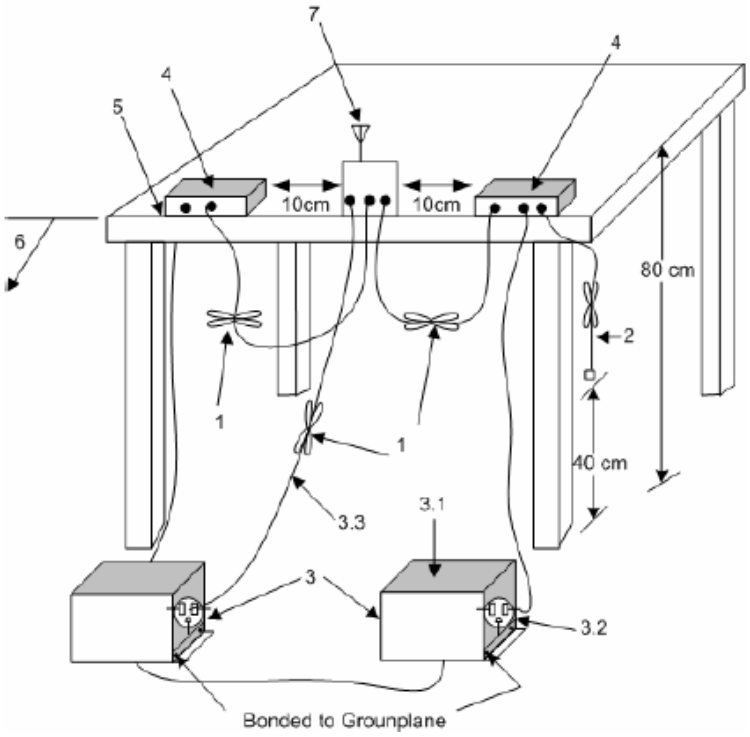
Refer a test equipment and calibration data table in this test report.

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.
☐	For the 5.85-5.895 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.

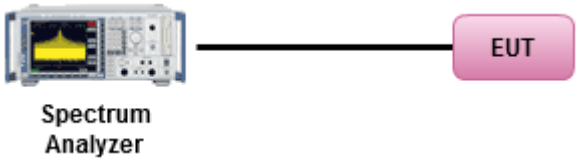
3.2.2 Measuring Instruments

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 Output Power

3.3.1 Limit

Maximum 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.
Maximum EIRP Limit	
☐	For the 5.85-5.895 GHz band:
	▪ Indoor AP & subordinate device < 36 dBm
	▪ Client device < 30 dBm
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 Output Power

Refer as Appendix C

3.4 Power Spectral Density

3.4.1 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.
EIRP Power Spectral Density Limit	
☐	For the 5.85-5.895 GHz band:
	▪ Indoor AP & subordinate device < 20dBm/MHz
	▪ Client device < 14dBm/MHz
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.

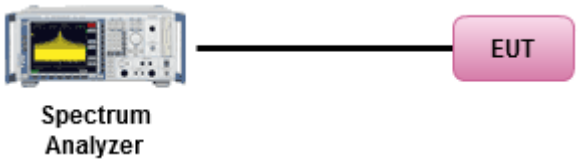
3.4.2 Measuring Instruments

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 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.
☐ 5.85 - 5.895 GHz	(i) For an indoor access point or subordinate device, all emissions at or above 5.895 GHz shall not exceed an e.i.r.p. of 15 dBm/MHz and shall decrease linearly to an e.i.r.p. of - 7 dBm/MHz at or above 5.925 GHz. (ii) For a client device, all emissions at or above 5.895 GHz shall not exceed an e.i.r.p. of -5 dBm/MHz and shall decrease linearly to an e.i.r.p. of -27 dBm/MHz at or above 5.925 GHz. (iii) For a client device or indoor access point or subordinate device, all emissions below 5.725 GHz shall not exceed an e.i.r.p. of -27 dBm/MHz at 5.65 GHz increasing linearly to 10 dBm/ MHz at 5.7 GHz, and from 5.7 GHz increasing linearly to a level of 15.6 dBm/MHz at 5.72 GHz, and from 5.72 GHz increasing linearly to a level of 27 dBm/MHz at 5.725 GHz.
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.

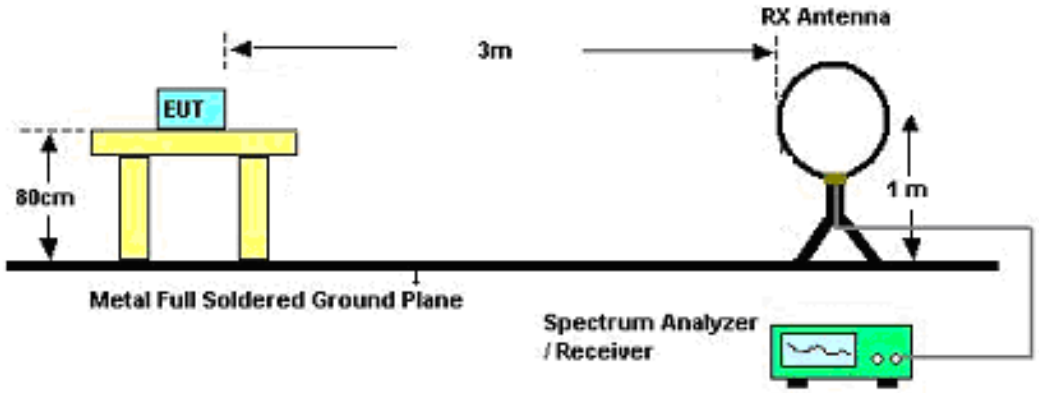
3.5.3 Test Procedures

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.

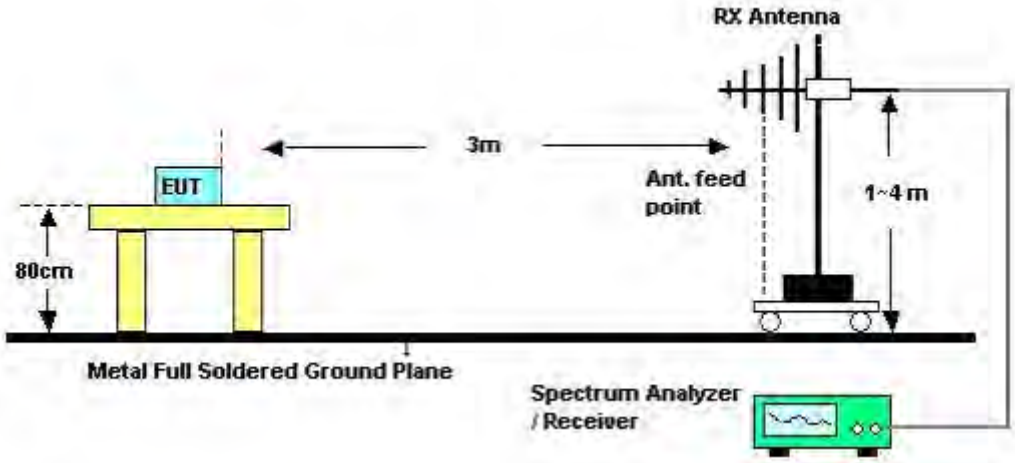
3.5.4 Test Setup

Transmitter Radiated Unwanted Emissions

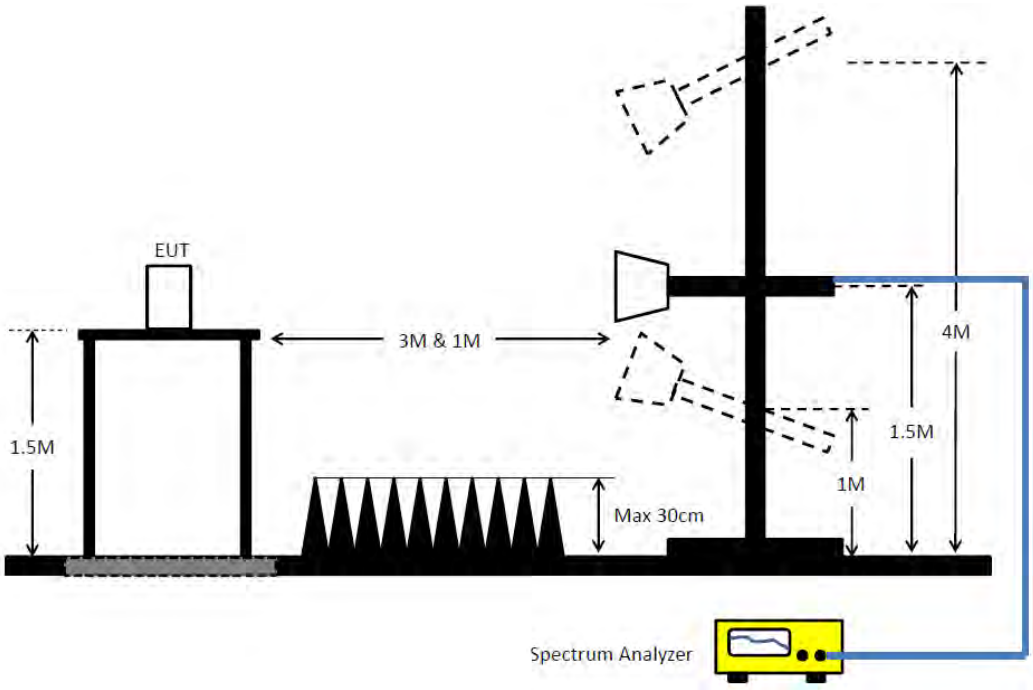
9kHz ~30MHz



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
LISN	Schwarzbeck	NSLK 8127	8127650	9kHz ~ 30MHz	Dec. 04, 2020	Dec. 03, 2021	Conduction (CO02-CB)
LISN	Schwarzbeck	NSLK 8127	8127478	9kHz ~ 30MHz	Nov. 20, 2020	Nov. 19, 2021	Conduction (CO02-CB)
EMI Receiver	Agilent	N9038A	My52260123	9kHz ~ 8.4GHz	Mar. 03, 2021	Mar. 02, 2022	Conduction (CO02-CB)
Pulse Limiter	Schwarzbeck	VTSD 9561F-N	00378	9kHz ~ 30MHz	Mar. 18, 2021	Mar. 17, 2022	Conduction (CO02-CB)
COND Cable	Woken	Cable	2	0.15MHz ~ 30MHz	Oct. 20, 2020	Oct. 19, 2021	Conduction (CO02-CB)
Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Conduction (CO02-CB)
Loop Antenna	Teseq	HLA 6120	31244	9kHz - 30 MHz	Mar. 16, 2021	Mar. 15, 2022	Radiation (03CH05-CB)
3m Semi Anechoic Chamber NSA	TDK	SAC-3M	03CH05-CB	30 MHz ~ 1 GHz	Aug. 10, 2020	Aug. 09, 2021	Radiation (03CH05-CB)
Bilog Antenna with 6dB Attenuator	TESEQ & EMCI	CBL 6112D & N-6-06	35236 & AT-N0610	30MHz ~ 2GHz	Mar. 27, 2020	Mar. 26, 2021	Radiation (03CH05-CB)
Bilog Antenna with 6dB Attenuator	TESEQ & EMCI	CBL 6112D & N-6-06	35236 & AT-N0610	30MHz ~ 2GHz	Mar. 26, 2021	Mar. 25, 2022	Radiation (03CH05-CB)
Pre-Amplifier	EMCI	EMC330N	980331	20MHz ~ 3GHz	Apr. 28, 2020	Apr. 27, 2021	Radiation (03CH05-CB)
Spectrum Analyzer	R&S	FSP40	100304	9kHz ~ 40GHz	Nov. 10, 2020	Nov. 09, 2021	Radiation (03CH05-CB)
RF Cable-low	Woken	RG402	Low Cable-04+23	30MHz~1GHz	Oct. 05, 2020	Oct. 04, 2021	Radiation (03CH05-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH05-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH03-CB	1GHz ~18GHz 3m	May 28, 2020	May 27, 2021	Radiation (03CH03-CB)
Horn Antenna	ETS・Lindgren	3115	6821	750MHz~18GHz	Jan. 26, 2021	Jan. 25, 2022	Radiation (03CH03-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Jul. 21, 2020	Jul. 20, 2021	Radiation (03CH03-CB)
Pre-Amplifier	Agilent	8449B	3008A02097	1GHz ~ 26.5GHz	Jul. 03, 2020	Jun. 02, 2021	Radiation (03CH03-CB)
Pre-Amplifier	MITEQ	TTA1840-35-HG	1864479	18GHz ~ 40GHz	Jul. 08, 2020	Jul. 07, 2021	Radiation (03CH03-CB)
RF Cable-high	Woken	RG402	High Cable-20+29	1GHz ~ 18GHz	Oct. 05, 2020	Oct. 04, 2021	Radiation (03CH03-CB)

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
RF Cable-high	Woken	RG402	High Cable-29	1GHz ~ 18GHz	Oct. 05, 2020	Oct. 04, 2021	Radiation (03CH03-CB)
RF Cable-high	Woken	RG402	High Cable-40G#1	18GHz ~ 40 GHz	Jul. 16, 2020	Jul. 15, 2021	Radiation (03CH03-CB)
RF Cable-high	Woken	RG402	High Cable-40G#2	18GHz ~ 40 GHz	Jul. 16, 2020	Jul. 15, 2021	Radiation (03CH03-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH03-CB)
Spectrum analyzer	R&S	FSV40	101027	9kHz~40GHz	Aug. 02, 2021	Aug. 01, 2022	Conducted (TH02-CB)
Power Sensor	Anritsu	MA2411B	1531343	300MHz~40GHz	Aug. 15, 2021	Aug. 14, 2022	Conducted (TH02-CB)
Power Meter	Anritsu	ML2495A	1728001	300MHz~40GHz	Aug. 15, 2021	Aug. 14, 2022	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-01	1 GHz – 18 GHz	Oct. 05, 2020	Oct. 04, 2021	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-02	1 GHz – 18 GHz	Oct. 05, 2020	Oct. 04, 2021	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-03	1 GHz – 18 GHz	Oct. 05, 2020	Oct. 04, 2021	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-04	1 GHz – 18 GHz	Oct. 05, 2020	Oct. 04, 2021	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-05	1 GHz – 18 GHz	Oct. 05, 2020	Oct. 04, 2021	Conducted (TH02-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Conducted (TH02-CB)

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

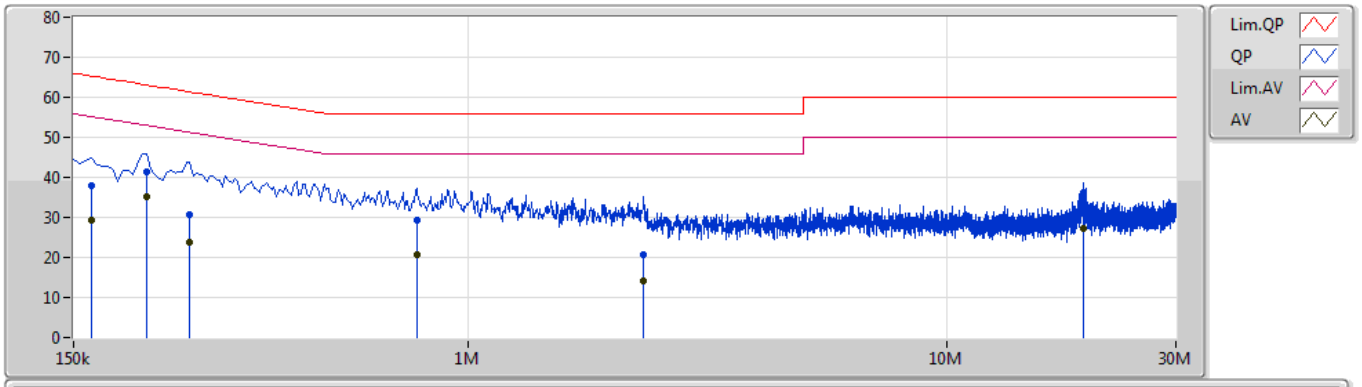
NCR means Non-Calibration required.

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 2	Pass	AV	213k	35.27	53.09	-17.82	Line

Mode 2

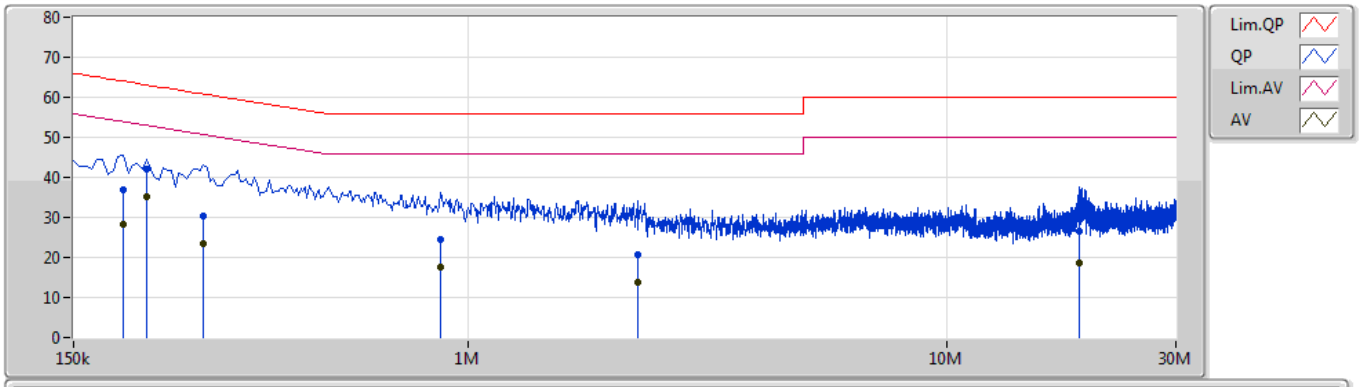
09/04/2021



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	163.5k	38.08	65.27	-27.19	10.29	Line	-	27.79	0.07	0.07	10.15
AV	163.5k	29.34	55.27	-25.93	10.29	Line	-	19.05	0.07	0.07	10.15
QP	213k	41.55	63.09	-21.54	10.30	Line	-	31.25	0.07	0.07	10.16
AV	213k	35.27	53.09	-17.82	10.30	Line	"Worst"	24.97	0.07	0.07	10.16
QP	262.5k	30.74	61.35	-30.61	10.28	Line	-	20.46	0.07	0.07	10.14
AV	262.5k	23.84	51.35	-27.51	10.28	Line	-	13.56	0.07	0.07	10.14
QP	780k	29.40	56.00	-26.60	10.26	Line	-	19.14	0.09	0.07	10.10
AV	780k	20.86	46.00	-25.14	10.26	Line	-	10.60	0.09	0.07	10.10
QP	2.324M	20.72	56.00	-35.28	10.35	Line	-	10.37	0.12	0.11	10.12
AV	2.324M	14.04	46.00	-31.96	10.35	Line	-	3.69	0.12	0.11	10.12
QP	19.23M	36.05	60.00	-23.95	10.87	Line	-	25.18	0.40	0.28	10.19
AV	19.23M	27.15	50.00	-22.85	10.87	Line	-	16.28	0.40	0.28	10.19

Mode 2

09/04/2021



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	190.5k	36.82	64.01	-27.19	10.29	Neutral	-	26.53	0.06	0.07	10.16
AV	190.5k	28.41	54.01	-25.60	10.29	Neutral	-	18.12	0.06	0.07	10.16
QP	213k	42.01	63.09	-21.08	10.29	Neutral	-	31.72	0.06	0.07	10.16
AV	213k	35.13	53.09	-17.96	10.29	Neutral	"Worst"	24.84	0.06	0.07	10.16
QP	280.5k	30.37	60.80	-30.43	10.27	Neutral	-	20.10	0.06	0.07	10.14
AV	280.5k	23.43	50.80	-27.37	10.27	Neutral	-	13.16	0.06	0.07	10.14
QP	874.5k	24.40	56.00	-31.60	10.26	Neutral	-	14.14	0.08	0.08	10.10
AV	874.5k	17.58	46.00	-28.42	10.26	Neutral	-	7.32	0.08	0.08	10.10
QP	2.261M	20.66	56.00	-35.34	10.33	Neutral	-	10.33	0.10	0.11	10.12
AV	2.261M	13.75	46.00	-32.25	10.33	Neutral	-	3.42	0.10	0.11	10.12
QP	18.83M	26.55	60.00	-33.45	10.74	Neutral	-	15.81	0.28	0.27	10.19
AV	18.83M	18.78	50.00	-31.22	10.74	Neutral	-	8.04	0.28	0.27	10.19

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	22.44M	17.031M	17M0D1D	21.66M	16.732M
802.11ax HEW20_Nss1,(MCS0)_2TX	23.7M	19.19M	19M2D1D	23.4M	19.16M
802.11ax HEW40_Nss1,(MCS0)_2TX	43.5M	38.141M	38M1D1D	43.02M	38.081M
802.11ax HEW80_Nss1,(MCS0)_2TX	80.88M	77.481M	77M5D1D	80.88M	77.361M
5.25-5.35GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	22.59M	17.091M	17M1D1D	21.66M	16.762M
802.11ax HEW20_Nss1,(MCS0)_2TX	23.73M	19.22M	19M2D1D	23.43M	19.16M
802.11ax HEW40_Nss1,(MCS0)_2TX	43.62M	38.201M	38M2D1D	42.96M	38.081M
802.11ax HEW80_Nss1,(MCS0)_2TX	80.76M	77.361M	77M4D1D	80.76M	77.361M
5.47-5.725GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	22.65M	17.061M	17M1D1D	21.48M	16.732M
802.11ax HEW20_Nss1,(MCS0)_2TX	23.85M	19.16M	19M2D1D	23.31M	19.16M
802.11ax HEW40_Nss1,(MCS0)_2TX	43.56M	38.201M	38M2D1D	43.2M	38.141M
802.11ax HEW80_Nss1,(MCS0)_2TX	81M	77.361M	77M4D1D	80.88M	77.361M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	16.32M	17.031M	17M0D1D	16.32M	16.762M
802.11ax HEW20_Nss1,(MCS0)_2TX	18.63M	19.19M	19M2D1D	18.03M	19.16M
802.11ax HEW40_Nss1,(MCS0)_2TX	37.86M	38.201M	38M2D1D	37.56M	38.201M
802.11ax HEW80_Nss1,(MCS0)_2TX	76.8M	77.481M	77M5D1D	76.56M	77.481M

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

Result

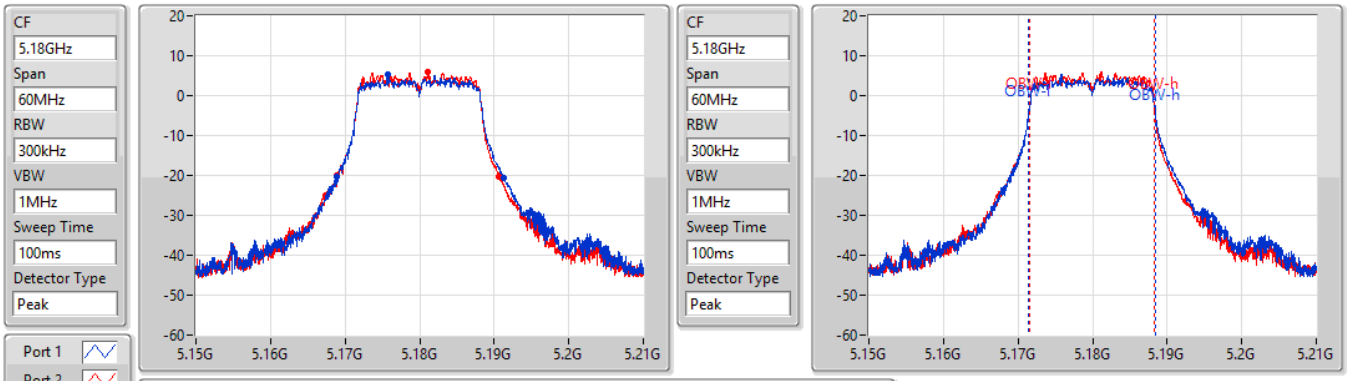
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	22.44M	17.031M	21.69M	16.732M
5200MHz	Pass	Inf	22.41M	17.031M	21.72M	16.762M
5240MHz	Pass	Inf	22.44M	17.031M	21.66M	16.762M
5260MHz	Pass	Inf	22.53M	17.031M	21.66M	16.762M
5300MHz	Pass	Inf	22.56M	17.061M	21.69M	16.762M
5320MHz	Pass	Inf	22.59M	17.091M	21.72M	16.762M
5500MHz	Pass	Inf	22.59M	17.031M	21.54M	16.732M
5580MHz	Pass	Inf	22.65M	17.061M	22.17M	16.792M
5700MHz	Pass	Inf	22.38M	16.972M	21.48M	16.762M
5745MHz	Pass	500k	16.32M	17.031M	16.32M	16.762M
5785MHz	Pass	500k	16.32M	17.031M	16.32M	16.792M
5825MHz	Pass	500k	16.32M	17.031M	16.32M	16.762M
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	23.7M	19.16M	23.4M	19.16M
5200MHz	Pass	Inf	23.58M	19.16M	23.67M	19.19M
5240MHz	Pass	Inf	23.55M	19.16M	23.7M	19.19M
5260MHz	Pass	Inf	23.43M	19.16M	23.58M	19.19M
5300MHz	Pass	Inf	23.67M	19.22M	23.64M	19.19M
5320MHz	Pass	Inf	23.73M	19.19M	23.64M	19.16M
5500MHz	Pass	Inf	23.55M	19.16M	23.31M	19.16M
5580MHz	Pass	Inf	23.61M	19.16M	23.7M	19.16M
5700MHz	Pass	Inf	23.46M	19.16M	23.85M	19.16M
5745MHz	Pass	500k	18.51M	19.19M	18.33M	19.16M
5785MHz	Pass	500k	18.63M	19.19M	18.33M	19.19M
5825MHz	Pass	500k	18.45M	19.16M	18.03M	19.16M
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	Inf	43.5M	38.141M	43.02M	38.141M
5230MHz	Pass	Inf	43.5M	38.141M	43.08M	38.081M
5270MHz	Pass	Inf	43.62M	38.201M	42.96M	38.081M
5310MHz	Pass	Inf	43.56M	38.201M	43.08M	38.141M
5510MHz	Pass	Inf	43.2M	38.141M	43.38M	38.141M
5550MHz	Pass	Inf	43.56M	38.201M	43.38M	38.141M
5670MHz	Pass	Inf	43.44M	38.201M	43.44M	38.141M
5755MHz	Pass	500k	37.56M	38.201M	37.68M	38.201M
5795MHz	Pass	500k	37.86M	38.201M	37.68M	38.201M
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	Inf	80.88M	77.481M	80.88M	77.361M
5290MHz	Pass	Inf	80.76M	77.361M	80.76M	77.361M
5530MHz	Pass	Inf	80.88M	77.361M	81M	77.361M
5775MHz	Pass	500k	76.8M	77.481M	76.56M	77.481M

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

802.11a_Nss1,(6Mbps)_2TX EBW

5180MHz

22/09/2021

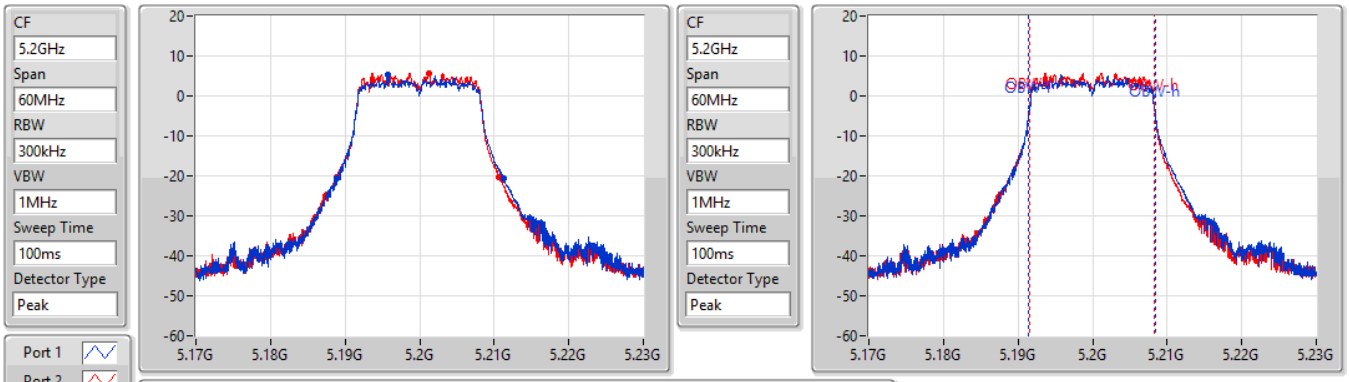


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.44M	5.16881G	5.19125G	17.031M	5.1714546G	5.188486G	Inf	1
21.69M	5.16893G	5.19062G	16.732M	5.171514G	5.188246G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5200MHz

22/09/2021

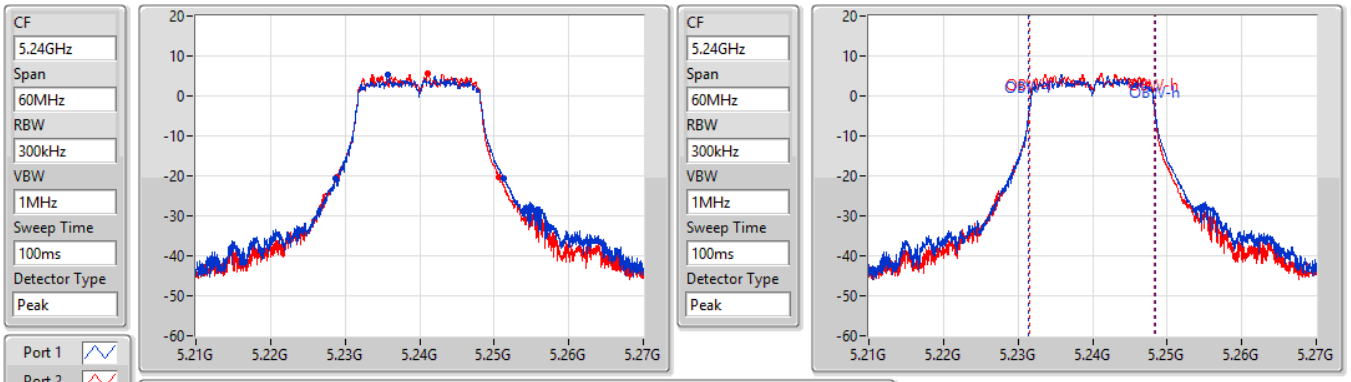


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.41M	5.18881G	5.21122G	17.031M	5.191424G	5.208456G	Inf	1
21.72M	5.18893G	5.21065G	16.762M	5.191514G	5.208276G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5240MHz

22/09/2021

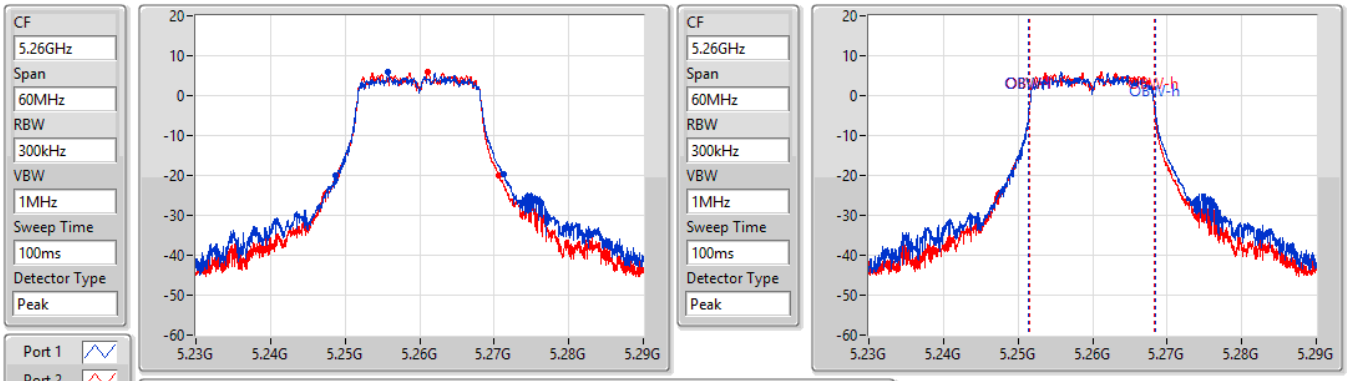


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.44M	5.22878G	5.25122G	17.031M	5.231454G	5.248486G	Inf	1
21.66M	5.22896G	5.25062G	16.762M	5.231514G	5.248276G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5260MHz

22/09/2021

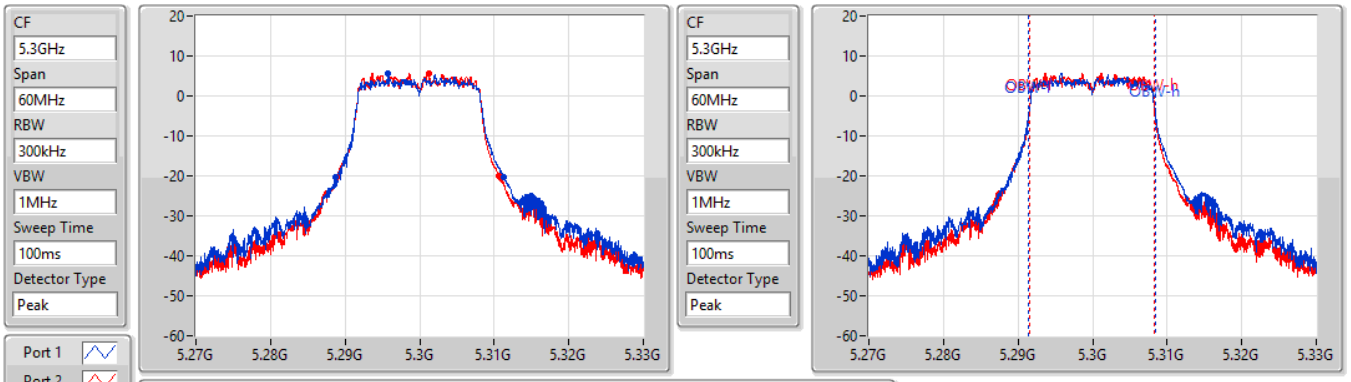


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.53M	5.24872G	5.27125G	17.031M	5.251454G	5.268486G	Inf	1
21.66M	5.24896G	5.27062G	16.762M	5.251514G	5.268276G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5300MHz

22/09/2021

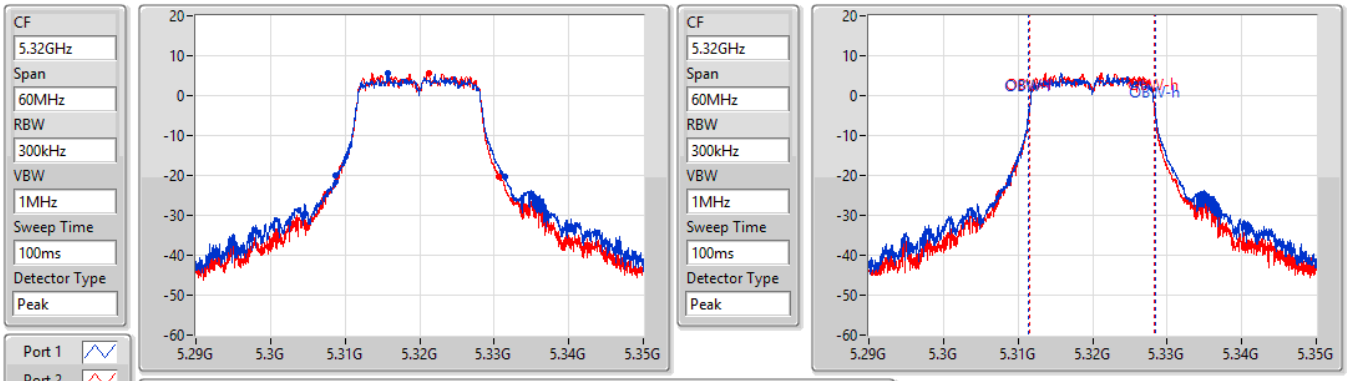


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.56M	5.28872G	5.31128G	17.061M	5.291424G	5.308486G	Inf	1
21.69M	5.2889G	5.31059G	16.762M	5.291514G	5.308276G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5320MHz

22/09/2021

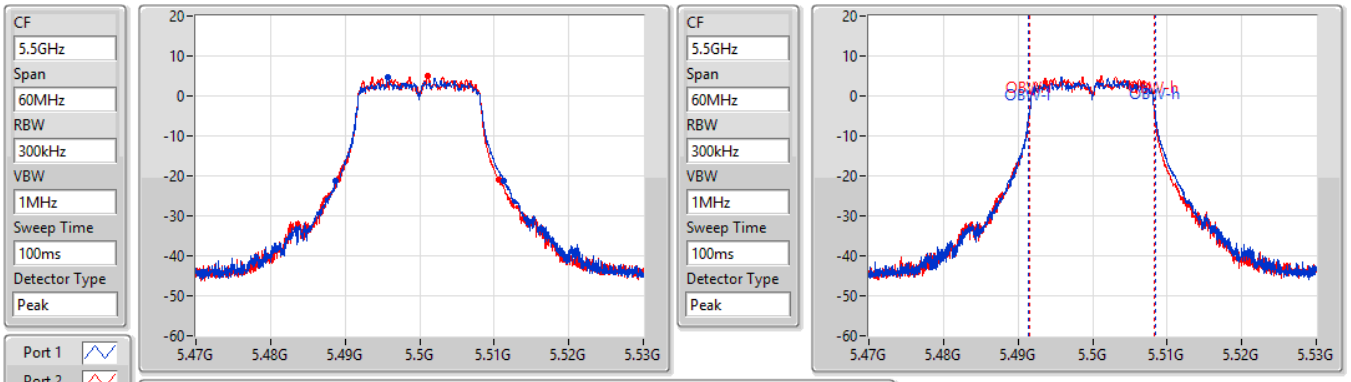


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.59M	5.30878G	5.33137G	17.091M	5.311424G	5.328516G	Inf	1
21.72M	5.30887G	5.33059G	16.762M	5.311514G	5.328276G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5500MHz

22/09/2021

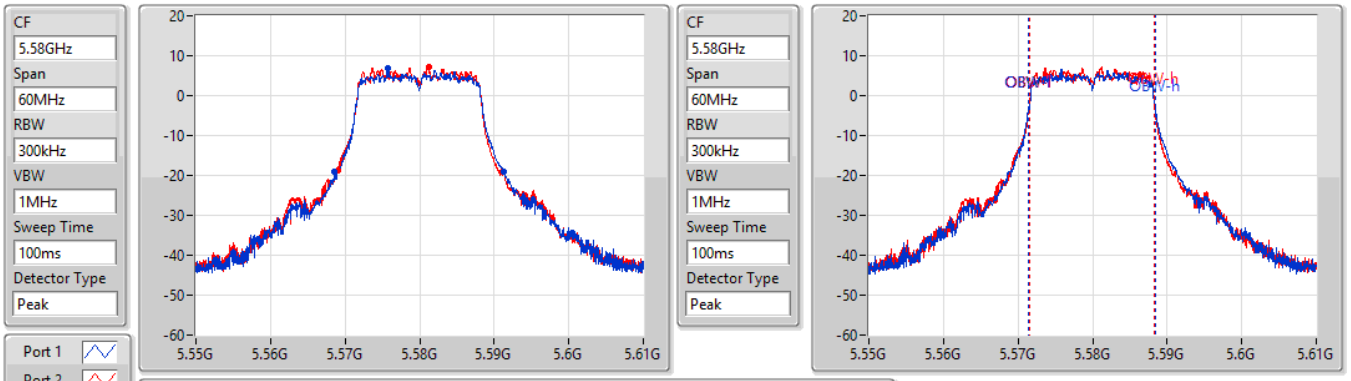


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.59M	5.48869G	5.51128G	17.031M	5.491454G	5.508486G	Inf	1
21.54M	5.48899G	5.51053G	16.732M	5.491544G	5.508276G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5580MHz

22/09/2021

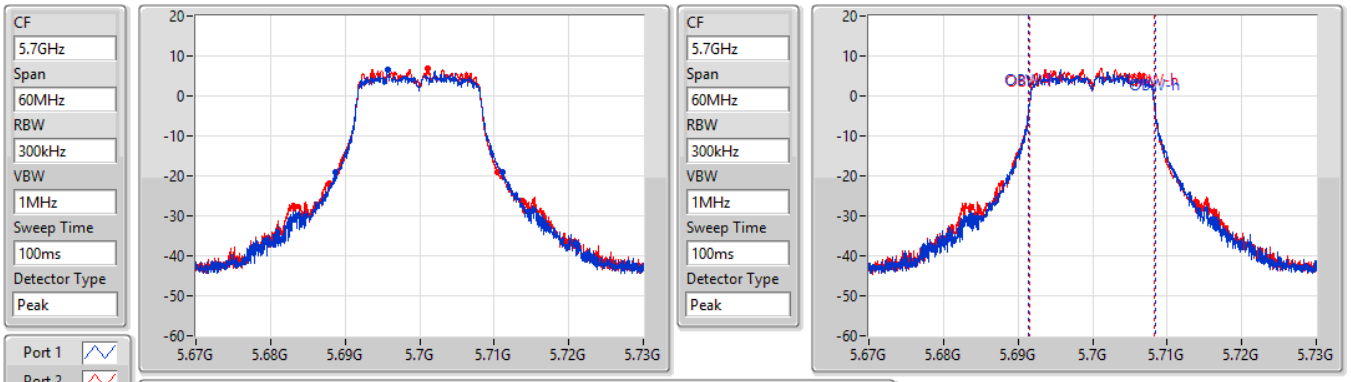


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.65M	5.56863G	5.59128G	17.061M	5.571424G	5.588486G	Inf	1
22.17M	5.56899G	5.59116G	16.792M	5.571484G	5.588276G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5700MHz

22/09/2021

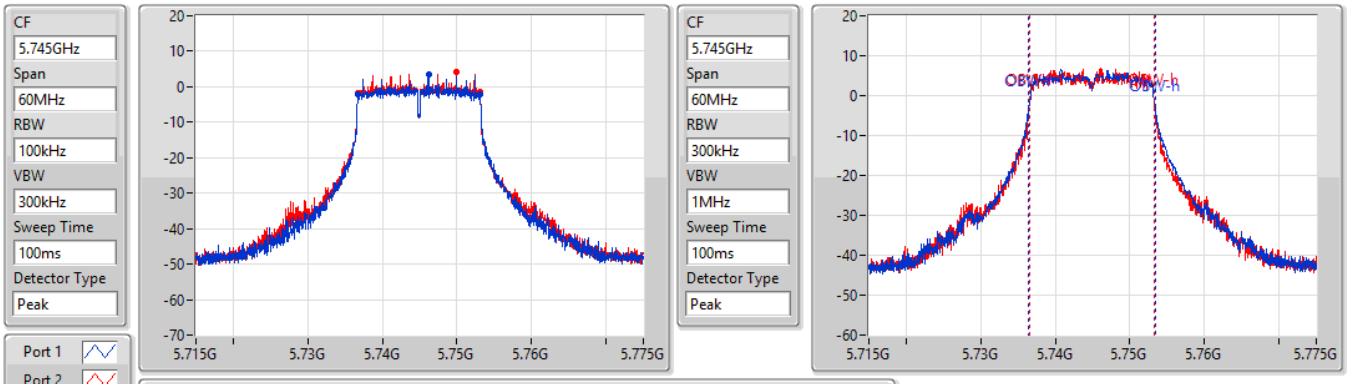


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.38M	5.68878G	5.71116G	16.972M	5.691454G	5.708426G	Inf	1
21.48M	5.68896G	5.71044G	16.762M	5.691484G	5.708246G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5745MHz

22/09/2021

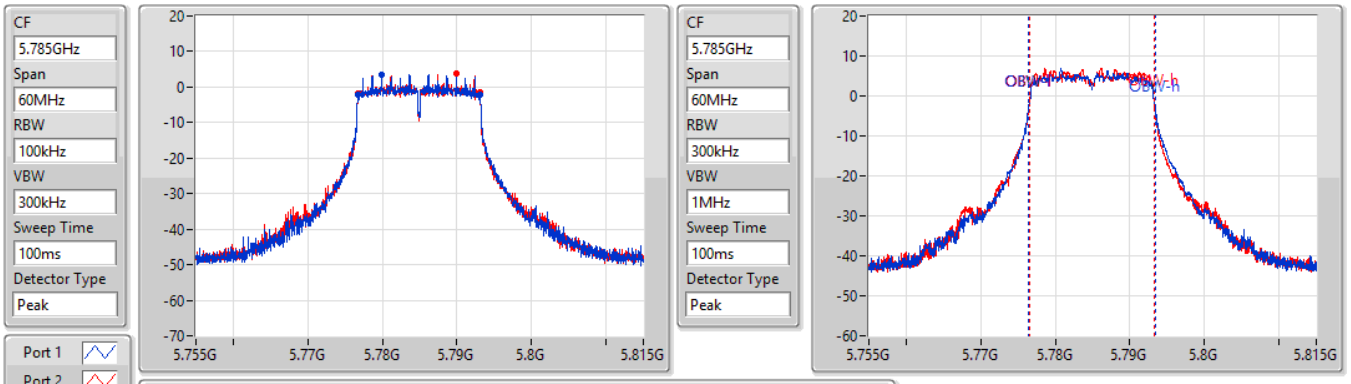


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.32M	5.73675G	5.75307G	17.031M	5.736454G	5.753486G	500k	1
16.32M	5.73675G	5.75307G	16.762M	5.736514G	5.753276G	500k	2

802.11a_Nss1,(6Mbps)_2TX EBW

5785MHz

22/09/2021

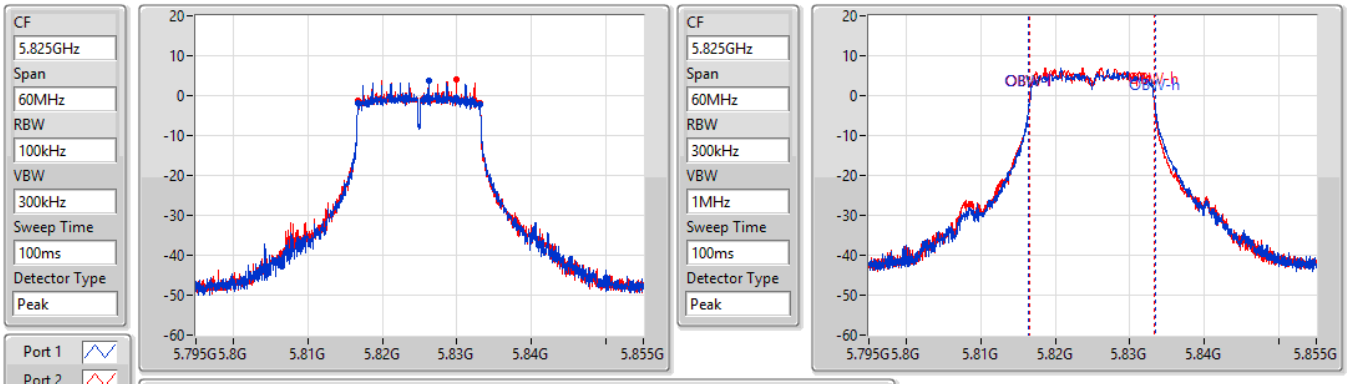


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.32M	5.77675G	5.79307G	17.031M	5.776424G	5.793456G	500k	1
16.32M	5.77675G	5.79307G	16.792M	5.776484G	5.793276G	500k	2

802.11a_Nss1,(6Mbps)_2TX EBW

5825MHz

22/09/2021

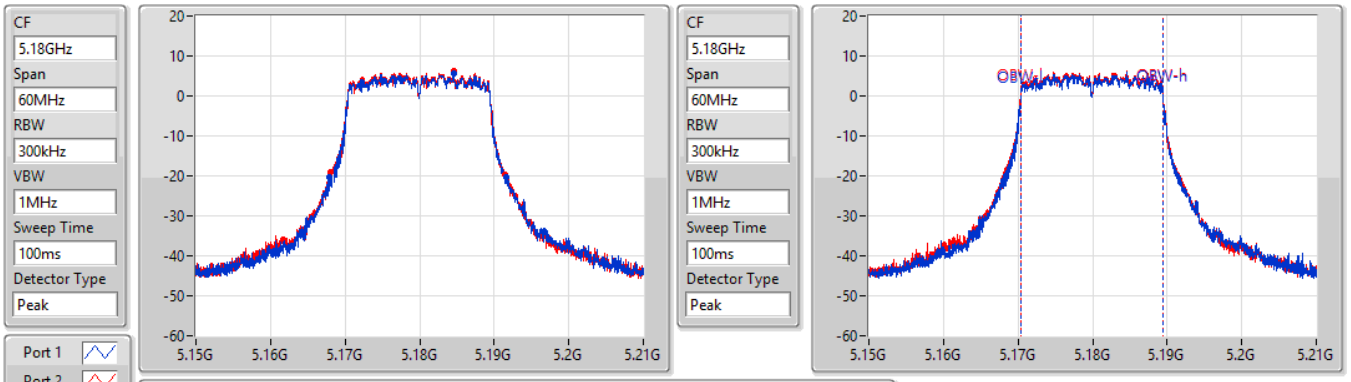


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.32M	5.81675G	5.83307G	17.031M	5.816424G	5.833456G	500k	1
16.32M	5.81675G	5.83307G	16.762M	5.816484G	5.833246G	500k	2

802.11ax HEW20_Nss1,(MCS0)_2TX EBW

5180MHz

22/09/2021

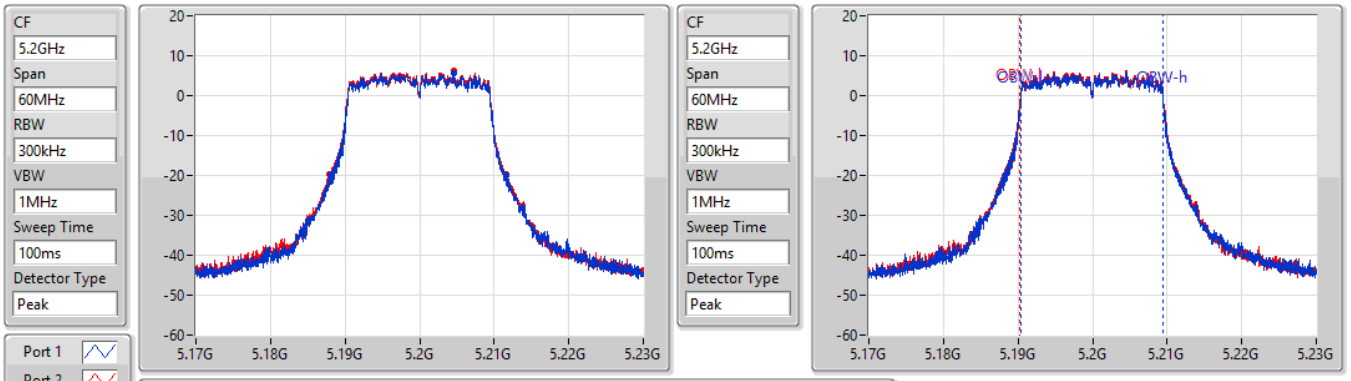


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.7M	5.16794G	5.19164G	19.16M	5.170315G	5.189475G	Inf	1
23.4M	5.16812G	5.19152G	19.16M	5.170315G	5.189475G	Inf	2

802.11ax HEW20_Nss1,(MCS0)_2TX EBW

5200MHz

22/09/2021

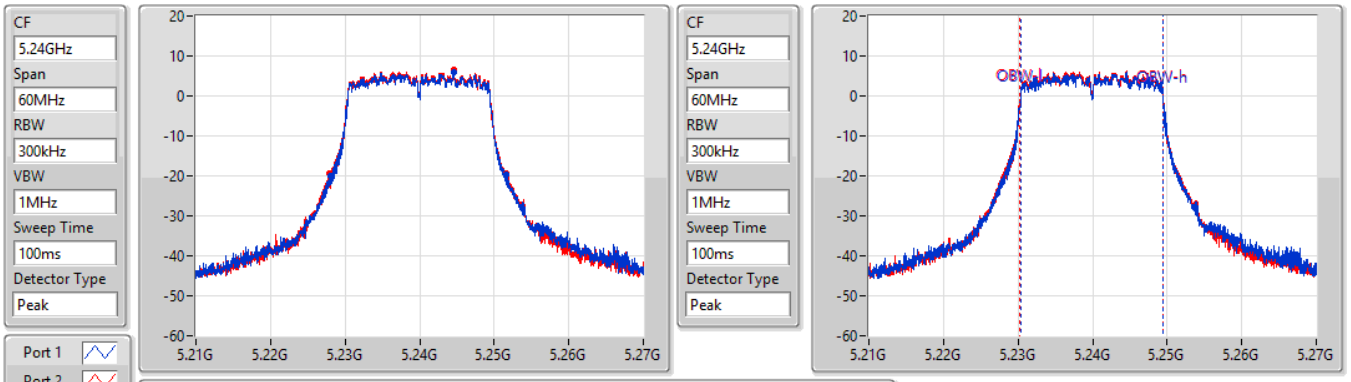


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.58M	5.18803G	5.21161G	19.16M	5.190315G	5.209475G	Inf	1
23.67M	5.18794G	5.21161G	19.19M	5.190285G	5.209475G	Inf	2

802.11ax HEW20_Nss1,(MCS0)_2TX EBW

5240MHz

22/09/2021

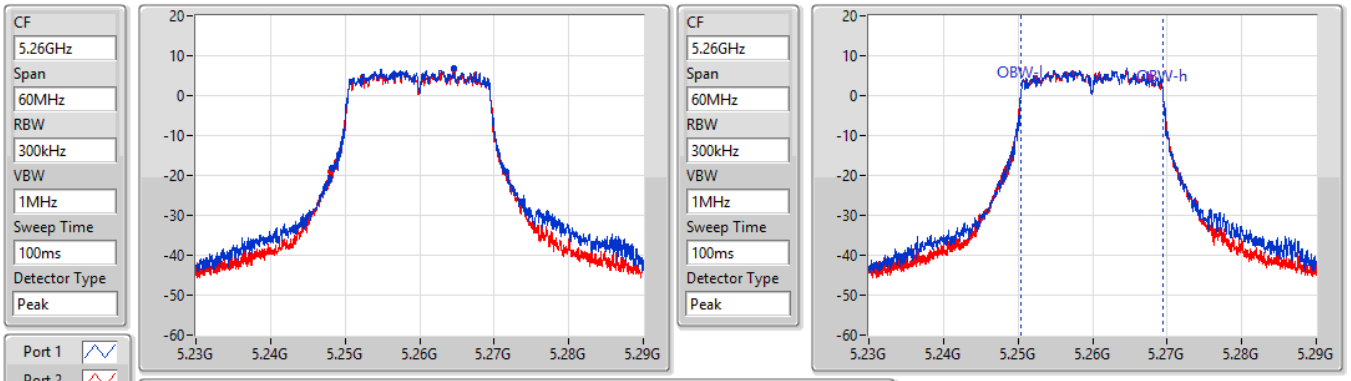


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.55M	5.22803G	5.25158G	19.16M	5.230315G	5.249475G	Inf	1
23.7M	5.22791G	5.25161G	19.19M	5.230285G	5.249475G	Inf	2

802.11ax HEW20_Nss1,(MCS0)_2TX EBW

5260MHz

22/09/2021

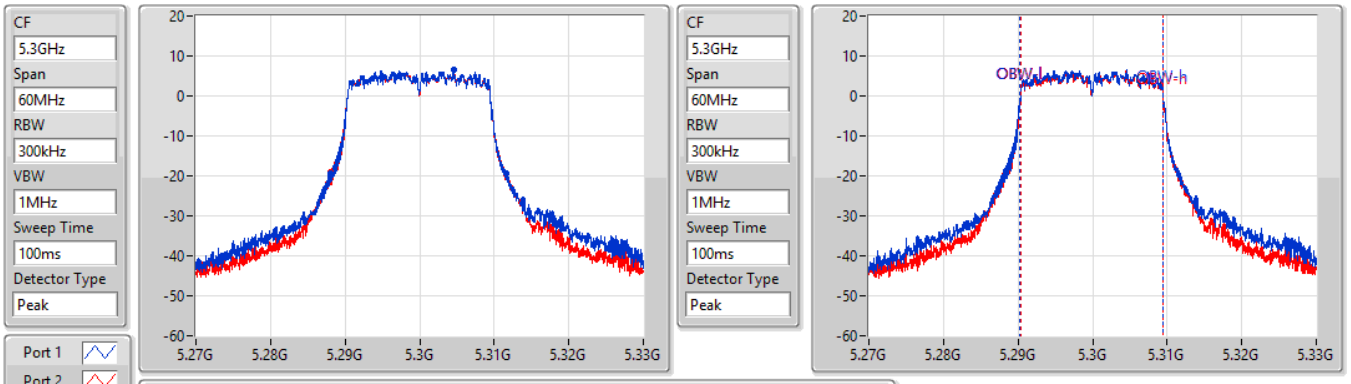


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.43M	5.24824G	5.27167G	19.16M	5.250345G	5.269505G	Inf	1
23.58M	5.24797G	5.27155G	19.19M	5.250315G	5.269505G	Inf	2

802.11ax HEW20_Nss1,(MCS0)_2TX EBW

5300MHz

22/09/2021

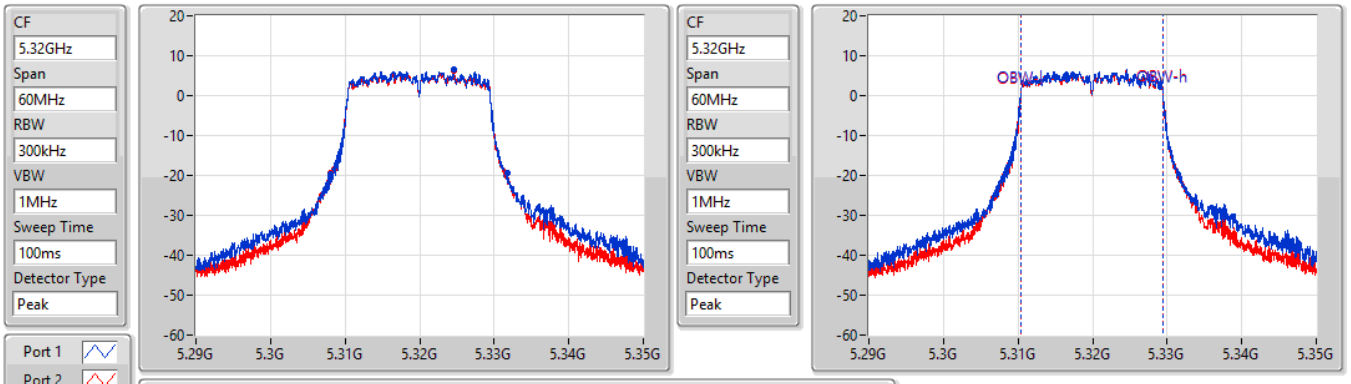


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.67M	5.288G	5.31167G	19.22M	5.290285G	5.309505G	Inf	1
23.64M	5.288G	5.31164G	19.19M	5.290315G	5.309505G	Inf	2

802.11ax HEW20_Nss1,(MCS0)_2TX EBW

5320MHz

22/09/2021

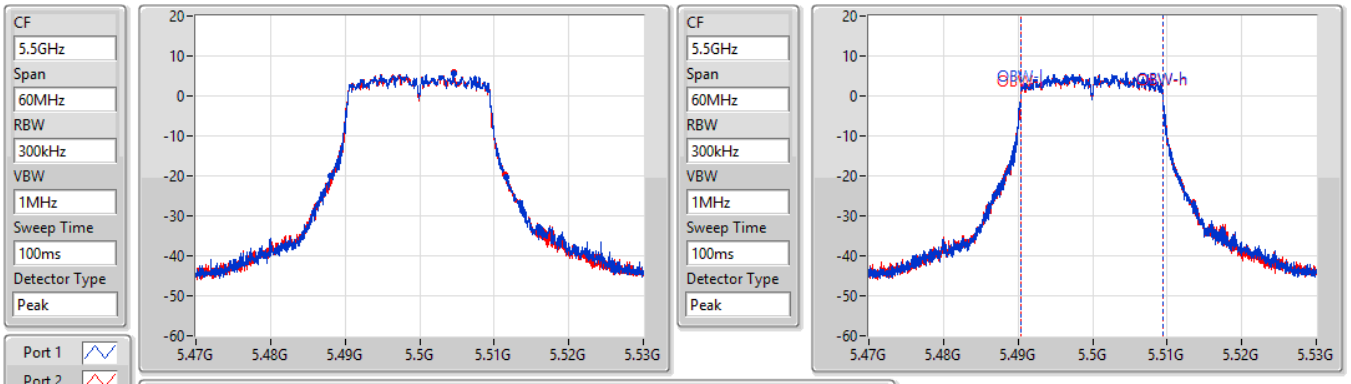


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.73M	5.30797G	5.3317G	19.19M	5.310315G	5.329505G	Inf	1
23.64M	5.308G	5.33164G	19.16M	5.310315G	5.329475G	Inf	2

802.11ax HEW20_Nss1,(MCS0)_2TX EBW

5500MHz

22/09/2021

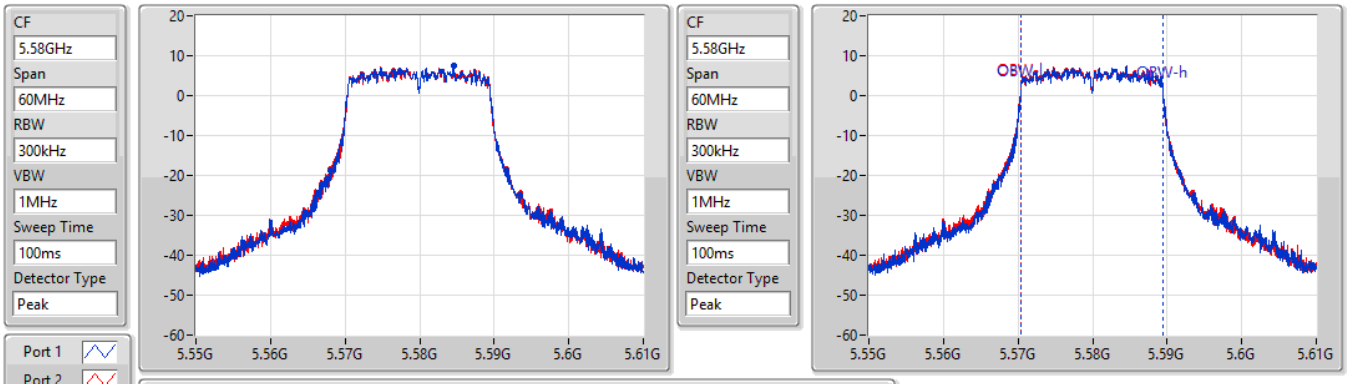


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.55M	5.48812G	5.51167G	19.16M	5.490315G	5.509475G	Inf	1
23.31M	5.48809G	5.5114G	19.16M	5.490315G	5.509475G	Inf	2

802.11ax HEW20_Nss1,(MCS0)_2TX EBW

5580MHz

22/09/2021

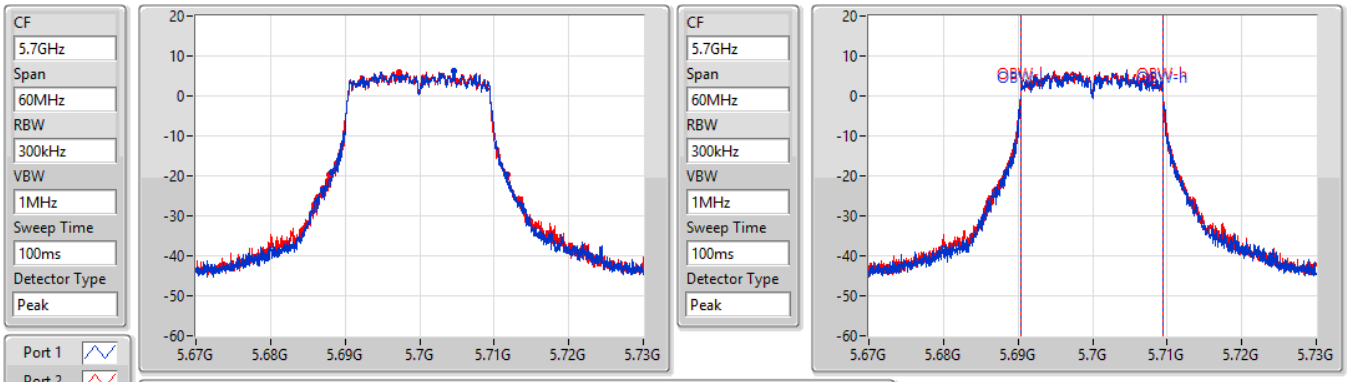


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.61M	5.56803G	5.59164G	19.16M	5.570315G	5.589475G	Inf	1
23.7M	5.56797G	5.59167G	19.16M	5.570315G	5.589475G	Inf	2

802.11ax HEW20_Nss1,(MCS0)_2TX EBW

5700MHz

22/09/2021

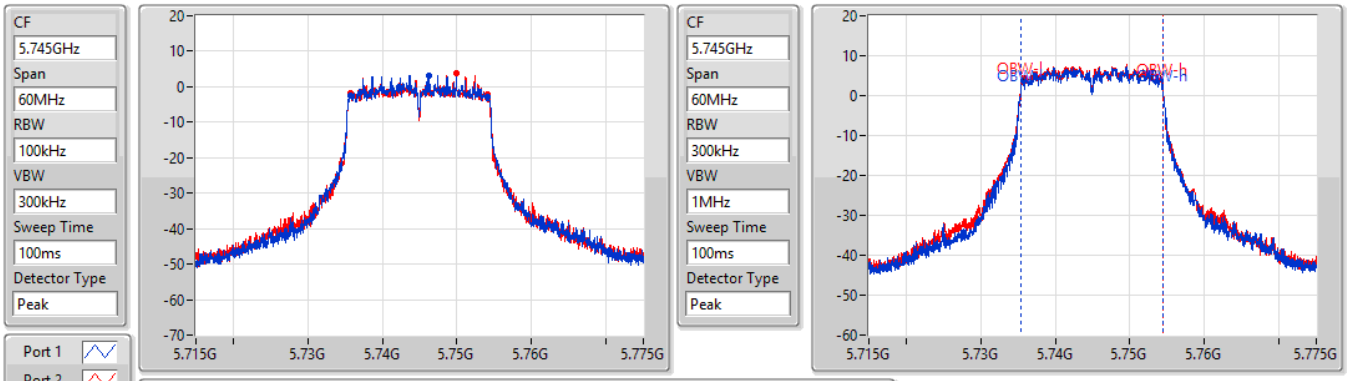


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.46M	5.68821G	5.71167G	19.16M	5.690345G	5.709505G	Inf	1
23.85M	5.68794G	5.71179G	19.16M	5.690315G	5.709475G	Inf	2

802.11ax HEW20_Nss1,(MCS0)_2TX EBW

5745MHz

22/09/2021

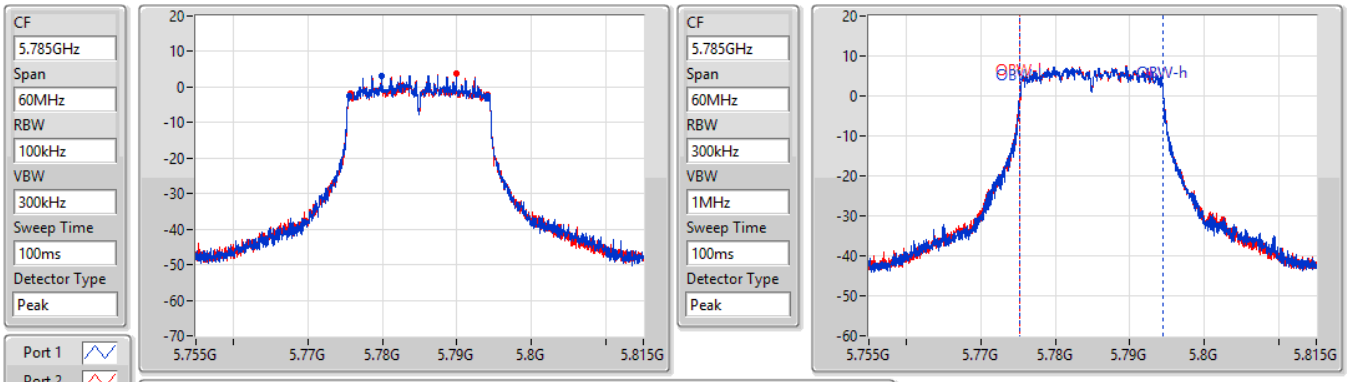


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.51M	5.73567G	5.75418G	19.19M	5.735315G	5.754505G	500k	1
18.33M	5.7357G	5.75403G	19.16M	5.735315G	5.754475G	500k	2

802.11ax HEW20_Nss1,(MCS0)_2TX EBW

5785MHz

22/09/2021

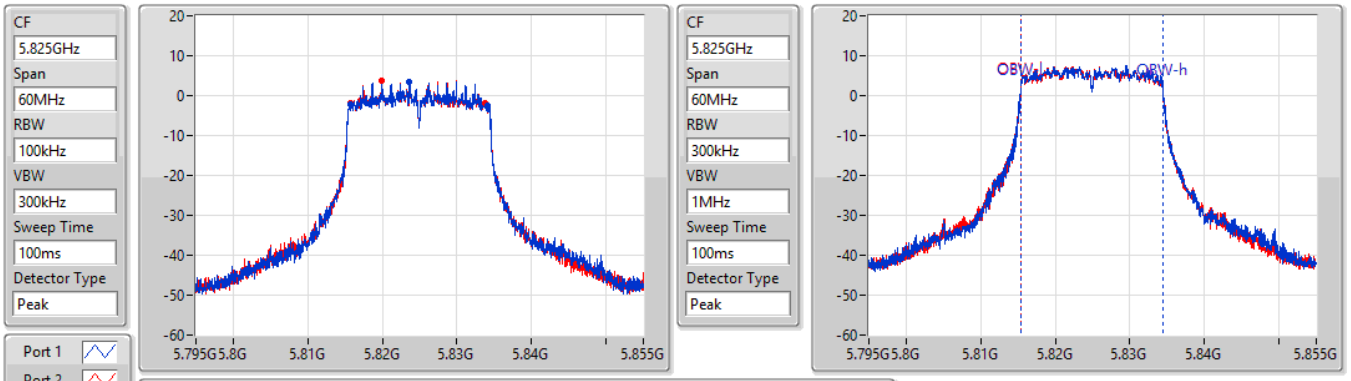


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.63M	5.77552G	5.79415G	19.19M	5.775285G	5.794475G	500k	1
18.33M	5.7757G	5.79403G	19.19M	5.775285G	5.794475G	500k	2

802.11ax HEW20_Nss1,(MCS0)_2TX EBW

5825MHz

22/09/2021

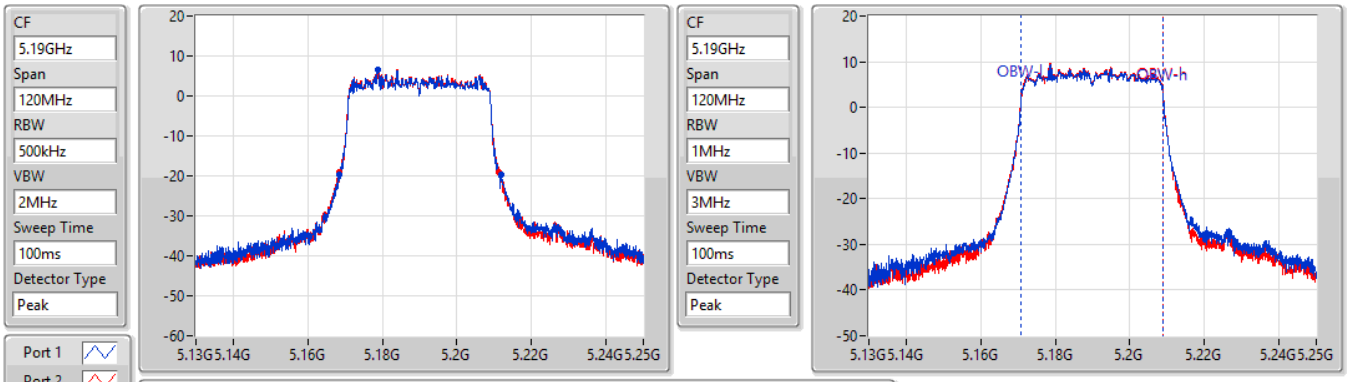


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.45M	5.8157G	5.83415G	19.16M	5.815315G	5.834475G	500k	1
18.03M	5.8157G	5.83373G	19.16M	5.815315G	5.834475G	500k	2

802.11ax HEW40_Nss1,(MCS0)_2TX EBW

5190MHz

22/09/2021

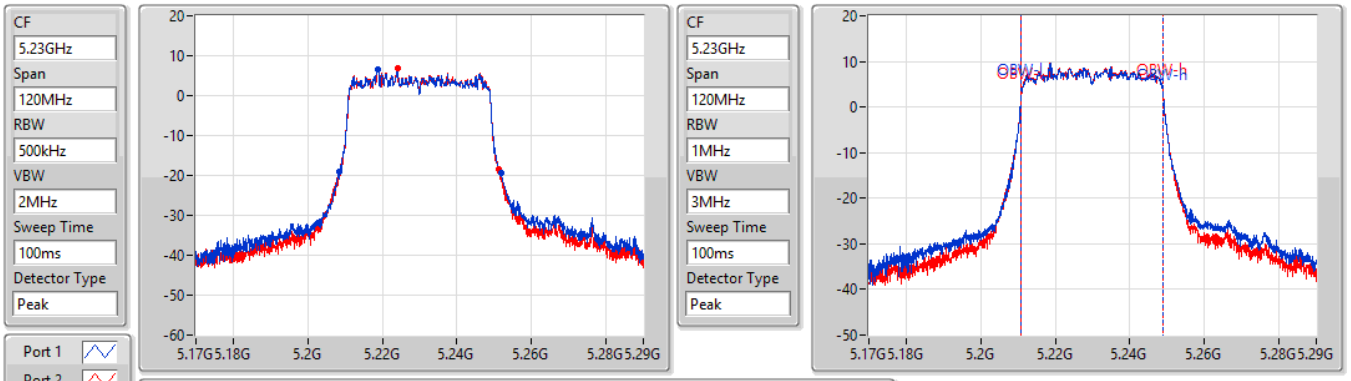


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
43.5M	5.16834G	5.21184G	38.141M	5.17087G	5.20901G	Inf	1
43.02M	5.16834G	5.21136G	38.141M	5.17087G	5.20901G	Inf	2

802.11ax HEW40_Nss1,(MCS0)_2TX EBW

5230MHz

22/09/2021

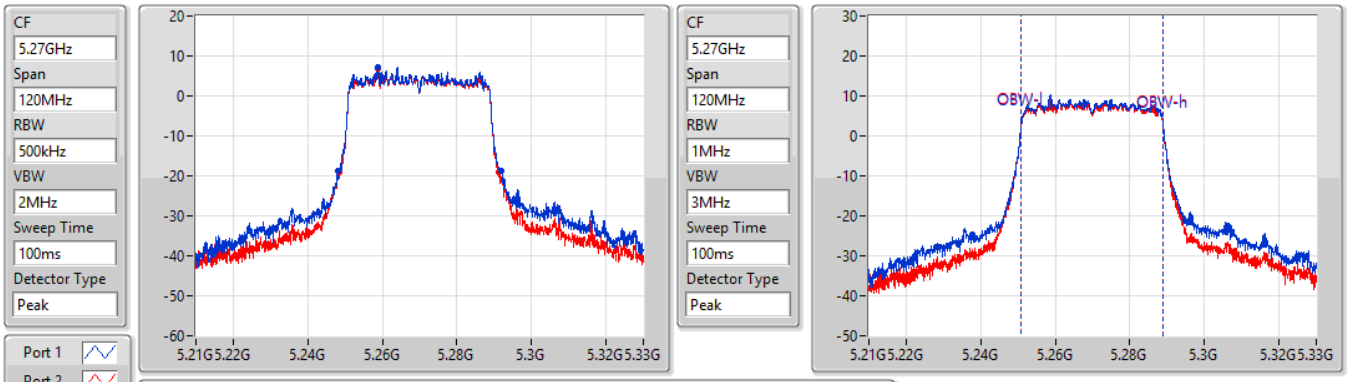


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
43.5M	5.20828G	5.25178G	38.141M	5.21087G	5.24901G	Inf	1
43.08M	5.20828G	5.25136G	38.081M	5.21087G	5.248951G	Inf	2

802.11ax HEW40_Nss1,(MCS0)_2TX EBW

5270MHz

22/09/2021

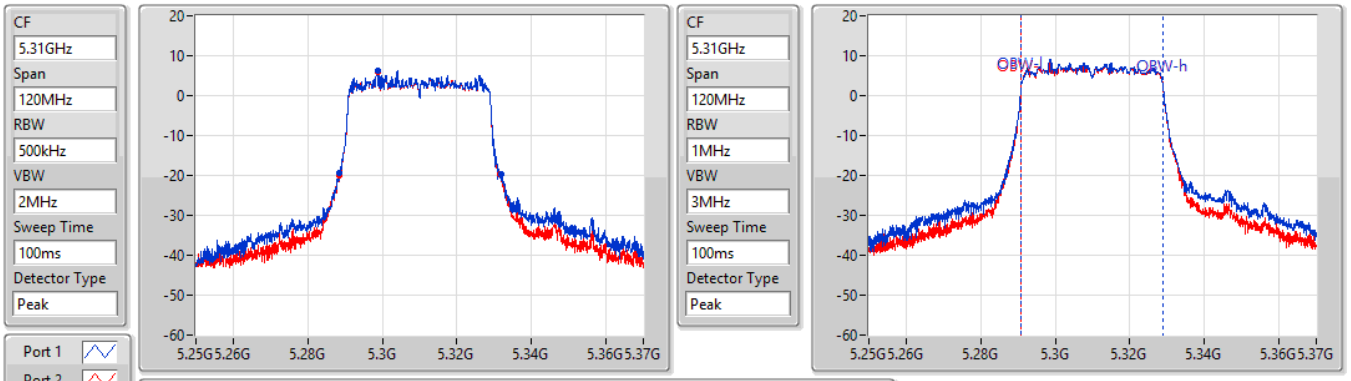


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
43.62M	5.24822G	5.29184G	38.201M	5.25081G	5.28901G	Inf	1
42.96M	5.24834G	5.2913G	38.081M	5.25087G	5.288951G	Inf	2

802.11ax HEW40_Nss1,(MCS0)_2TX EBW

5310MHz

22/09/2021

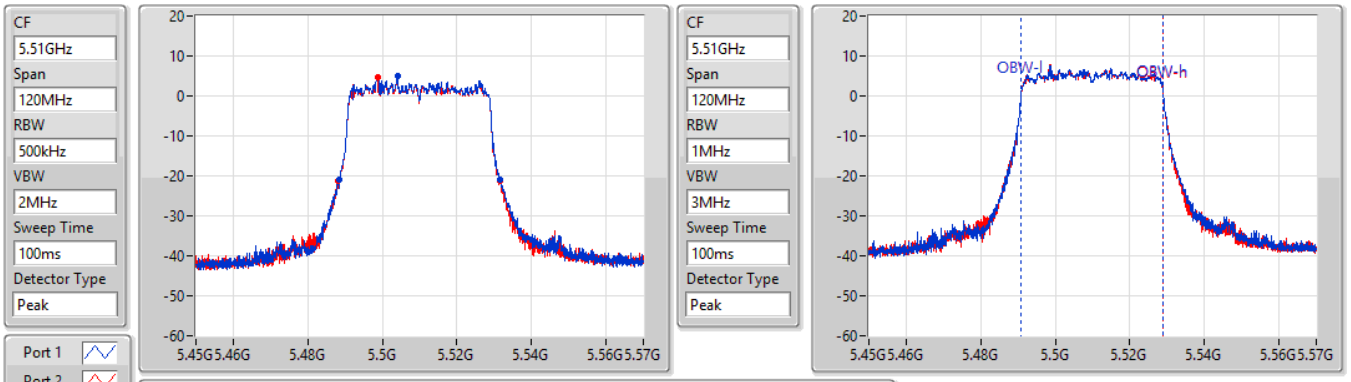


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
43.56M	5.28834G	5.3319G	38.201M	5.29081G	5.32901G	Inf	1
43.08M	5.28834G	5.33142G	38.141M	5.29087G	5.32901G	Inf	2

802.11ax HEW40_Nss1,(MCS0)_2TX EBW

5510MHz

22/09/2021

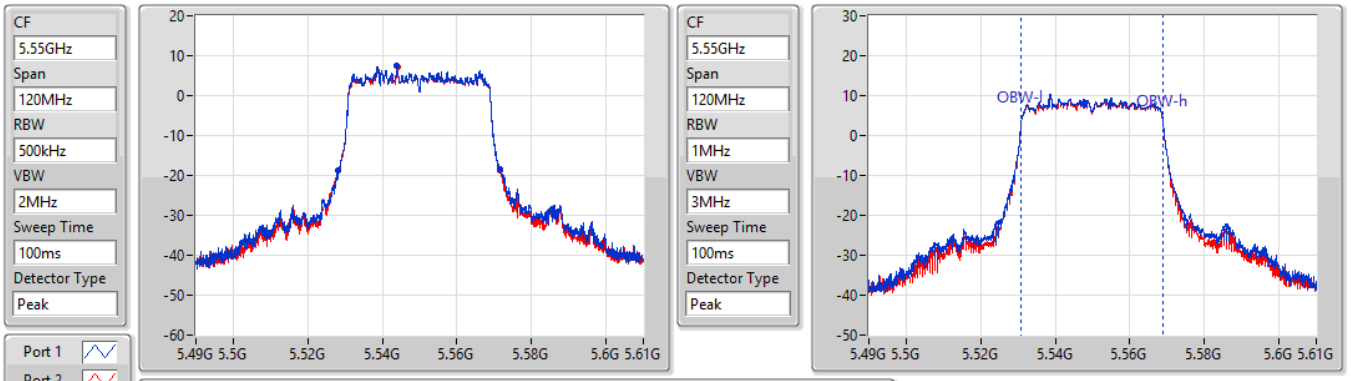


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
43.2M	5.48828G	5.53148G	38.141M	5.49087G	5.52901G	Inf	1
43.38M	5.48822G	5.5316G	38.141M	5.49087G	5.52901G	Inf	2

802.11ax HEW40_Nss1,(MCS0)_2TX EBW

5550MHz

22/09/2021

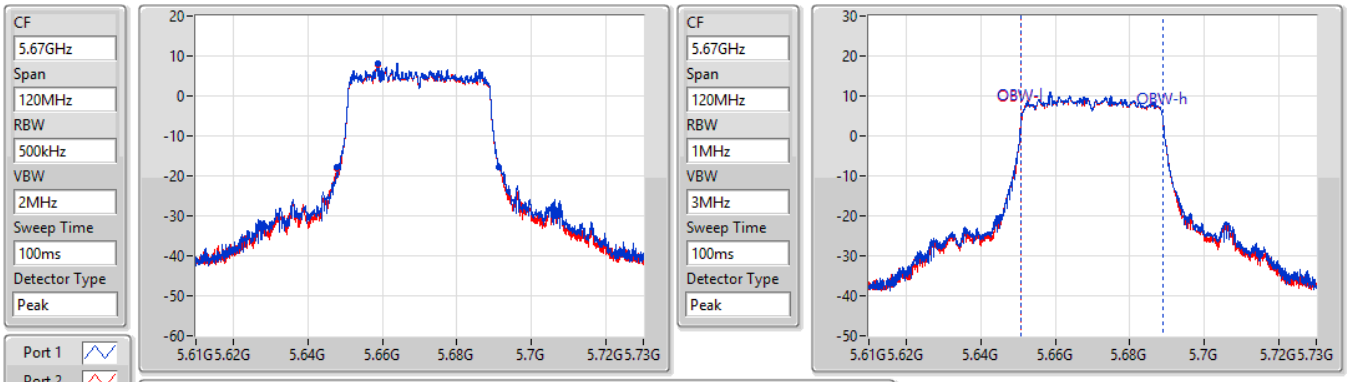


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
43.56M	5.5281G	5.57166G	38.201M	5.53081G	5.56901G	Inf	1
43.38M	5.5281G	5.57148G	38.141M	5.53087G	5.56901G	Inf	2

802.11ax HEW40_Nss1,(MCS0)_2TX EBW

5670MHz

22/09/2021

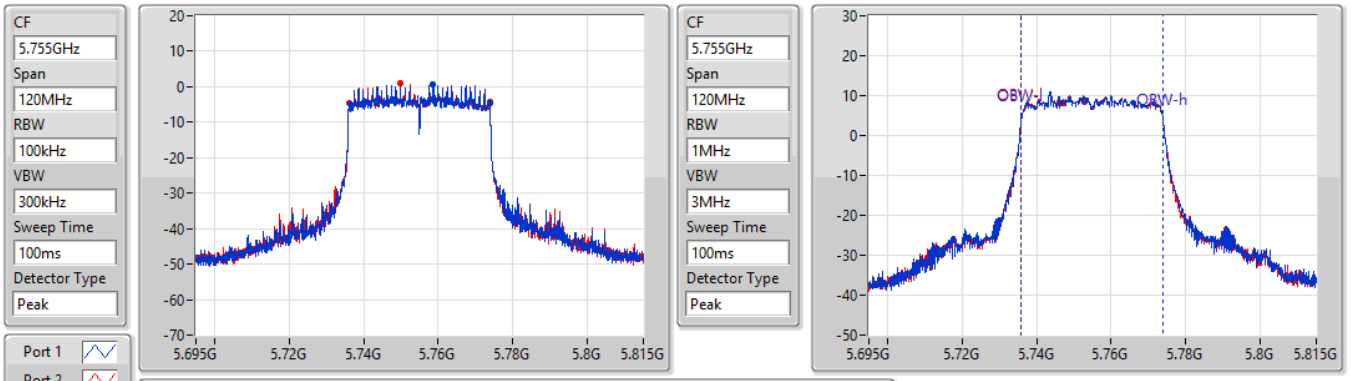


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
43.44M	5.64792G	5.69136G	38.201M	5.65081G	5.68901G	Inf	1
43.44M	5.64786G	5.6913G	38.141M	5.65081G	5.688951G	Inf	2

802.11ax HEW40_Nss1,(MCS0)_2TX EBW

5755MHz

22/09/2021

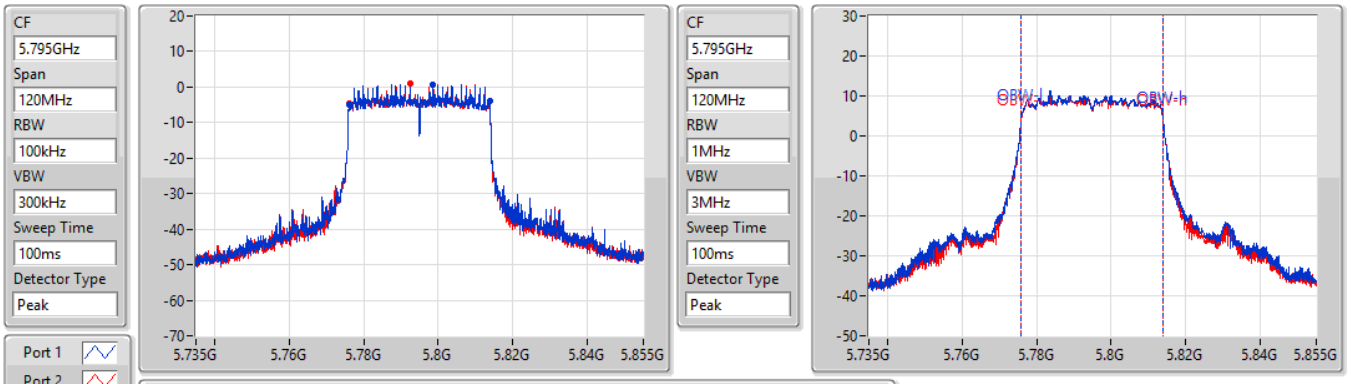


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.56M	5.73634G	5.7739G	38.201M	5.73581G	5.77401G	500k	1
37.68M	5.73622G	5.7739G	38.201M	5.73581G	5.77401G	500k	2

802.11ax HEW40_Nss1,(MCS0)_2TX EBW

5795MHz

22/09/2021

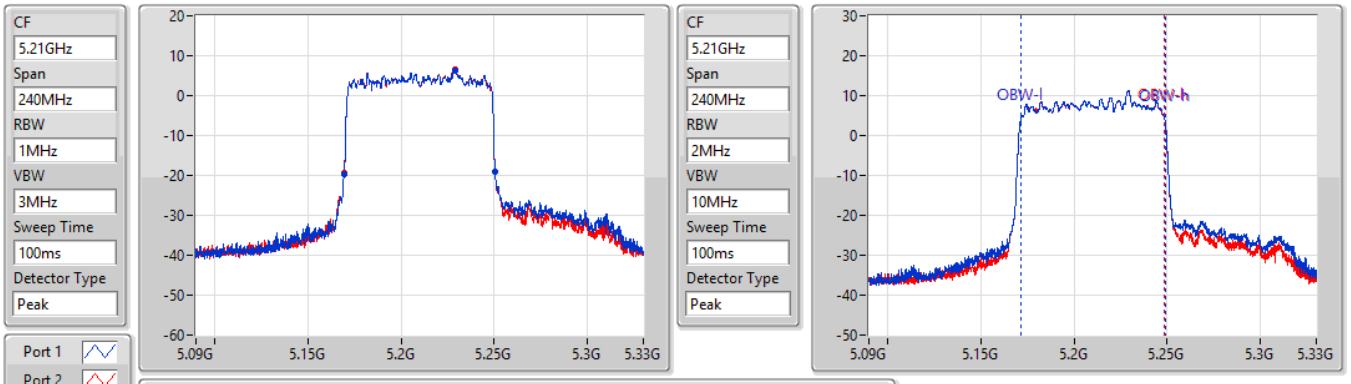


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.86M	5.77604G	5.8139G	38.201M	5.77581G	5.81401G	500k	1
37.68M	5.77622G	5.8139G	38.201M	5.77581G	5.81401G	500k	2

802.11ax HEW80_Nss1,(MCS0)_2TX EBW

5210MHz

22/09/2021

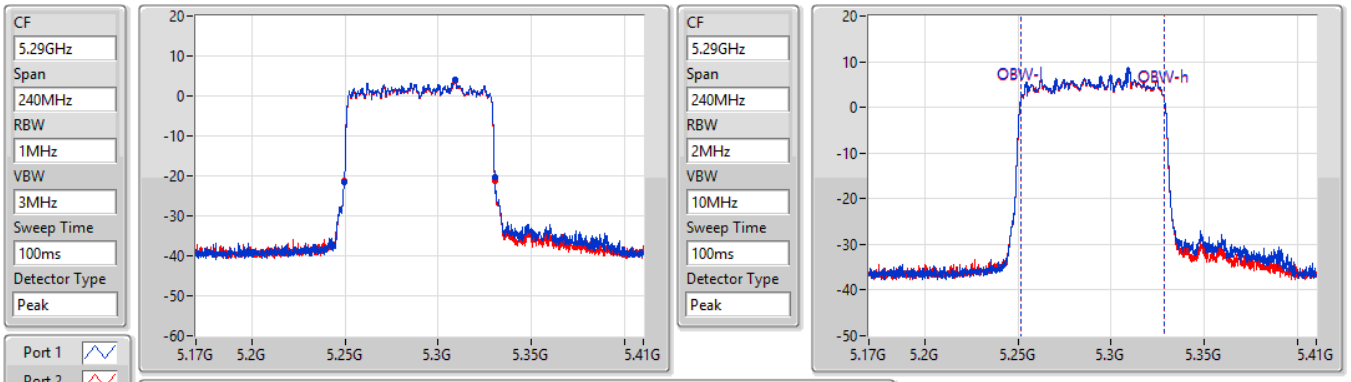


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.88M	5.16956G	5.25044G	77.481M	5.171379G	5.248861G	Inf	1
80.88M	5.16956G	5.25044G	77.361M	5.171379G	5.248741G	Inf	2

802.11ax HEW80_Nss1,(MCS0)_2TX EBW

5290MHz

22/09/2021

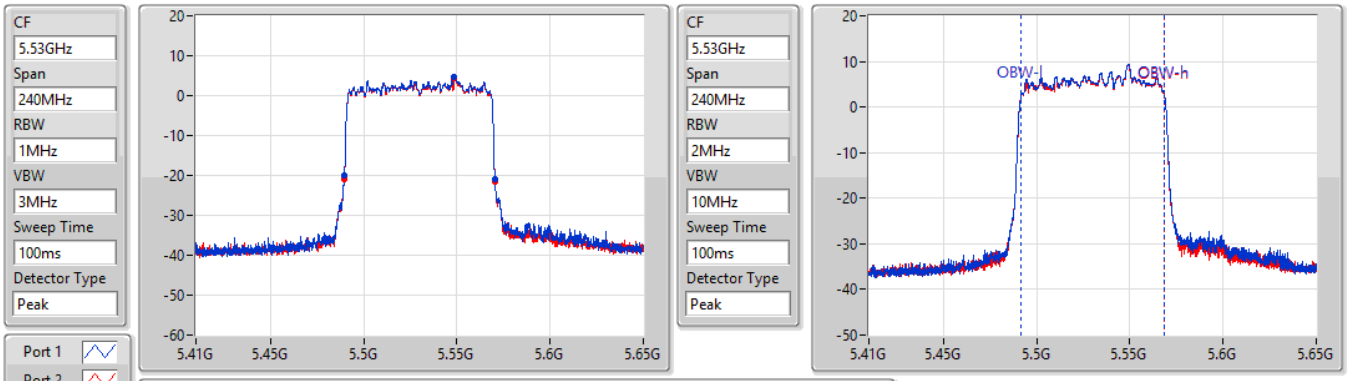


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.76M	5.24956G	5.33032G	77.361M	5.251379G	5.328741G	Inf	1
80.76M	5.24956G	5.33032G	77.361M	5.251379G	5.328741G	Inf	2

802.11ax HEW80_Nss1,(MCS0)_2TX EBW

5530MHz

22/09/2021

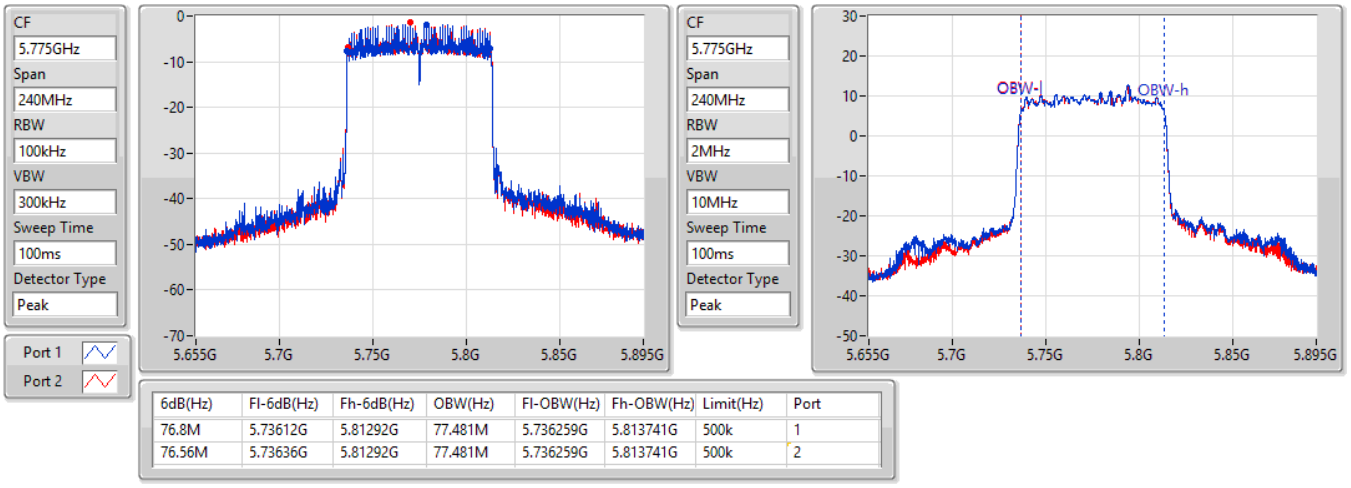


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
80.88M	5.48956G	5.57044G	77.361M	5.491379G	5.568741G	Inf	1
81M	5.48944G	5.57044G	77.361M	5.491379G	5.568741G	Inf	2

802.11ax HEW80_Nss1,(MCS0)_2TX EBW

5775MHz

22/09/2021



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
76.8M	5.73612G	5.81292G	77.481M	5.736259G	5.813741G	500k	1
76.56M	5.73636G	5.81292G	77.481M	5.736259G	5.813741G	500k	2

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.15-5.25GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	16.37	0.04335	19.46	0.08831
802.11ax HEW20_Nss1,(MCS0)_2TX	16.24	0.04207	19.33	0.08570
802.11ax HEW40_Nss1,(MCS0)_2TX	16.49	0.04457	19.58	0.09078
802.11ax HEW80_Nss1,(MCS0)_2TX	16.35	0.04315	19.44	0.08790
5.25-5.35GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	16.57	0.04539	19.66	0.09247
802.11ax HEW20_Nss1,(MCS0)_2TX	16.36	0.04325	19.45	0.08810
802.11ax HEW40_Nss1,(MCS0)_2TX	16.59	0.04560	19.68	0.09290
802.11ax HEW80_Nss1,(MCS0)_2TX	14.41	0.02761	17.50	0.05623
5.47-5.725GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	17.26	0.05321	20.35	0.10839
802.11ax HEW20_Nss1,(MCS0)_2TX	17.27	0.05333	20.36	0.10864
802.11ax HEW40_Nss1,(MCS0)_2TX	17.42	0.05521	20.51	0.11246
802.11ax HEW80_Nss1,(MCS0)_2TX	15.13	0.03258	18.22	0.06637
5.725-5.85GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	17.72	0.05916	20.81	0.12050
802.11ax HEW20_Nss1,(MCS0)_2TX	17.65	0.05821	20.74	0.11858
802.11ax HEW40_Nss1,(MCS0)_2TX	17.76	0.05970	20.85	0.12162
802.11ax HEW80_Nss1,(MCS0)_2TX	17.75	0.05957	20.84	0.12134

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	3.09	13.05	13.62	16.35	23.98	19.44	30.00
5200MHz	Pass	3.09	13.01	13.68	16.37	23.98	19.46	30.00
5240MHz	Pass	3.09	12.87	13.63	16.28	23.98	19.37	30.00
5260MHz	Pass	3.09	13.40	13.71	16.57	23.98	19.66	30.00
5300MHz	Pass	3.09	13.12	13.52	16.33	23.98	19.42	30.00
5320MHz	Pass	3.09	13.19	13.53	16.37	23.98	19.46	30.00
5500MHz	Pass	3.09	12.84	13.49	16.19	23.98	19.28	30.00
5580MHz	Pass	3.09	14.04	14.44	17.25	23.98	20.34	30.00
5700MHz	Pass	3.09	14.02	14.47	17.26	23.98	20.35	30.00
5745MHz	Pass	3.09	14.37	14.68	17.54	30.00	20.63	36.00
5785MHz	Pass	3.09	14.44	14.60	17.53	30.00	20.62	36.00
5825MHz	Pass	3.09	14.68	14.74	17.72	30.00	20.81	36.00
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	3.09	12.71	13.57	16.17	23.98	19.26	30.00
5200MHz	Pass	3.09	12.72	13.56	16.17	23.98	19.26	30.00
5240MHz	Pass	3.09	12.77	13.64	16.24	23.98	19.33	30.00
5260MHz	Pass	3.09	13.31	13.24	16.29	23.98	19.38	30.00
5300MHz	Pass	3.09	13.10	13.58	16.36	23.98	19.45	30.00
5320MHz	Pass	3.09	13.07	13.46	16.28	23.98	19.37	30.00
5500MHz	Pass	3.09	13.15	13.73	16.46	23.98	19.55	30.00
5580MHz	Pass	3.09	14.11	14.41	17.27	23.98	20.36	30.00
5700MHz	Pass	3.09	13.79	14.04	16.93	23.98	20.02	30.00
5745MHz	Pass	3.09	14.21	14.72	17.48	30.00	20.57	36.00
5785MHz	Pass	3.09	14.43	14.61	17.53	30.00	20.62	36.00
5825MHz	Pass	3.09	14.60	14.68	17.65	30.00	20.74	36.00
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	3.09	13.03	13.60	16.33	23.98	19.42	30.00
5230MHz	Pass	3.09	13.29	13.66	16.49	23.98	19.58	30.00
5270MHz	Pass	3.09	13.55	13.61	16.59	23.98	19.68	30.00
5310MHz	Pass	3.09	13.18	13.57	16.39	23.98	19.48	30.00
5510MHz	Pass	3.09	11.80	12.06	14.94	23.98	18.03	30.00
5550MHz	Pass	3.09	13.71	13.70	16.72	23.98	19.81	30.00
5670MHz	Pass	3.09	14.45	14.36	17.42	23.98	20.51	30.00
5755MHz	Pass	3.09	14.13	14.56	17.36	30.00	20.45	36.00
5795MHz	Pass	3.09	14.85	14.65	17.76	30.00	20.85	36.00
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	3.09	13.18	13.49	16.35	23.98	19.44	30.00
5290MHz	Pass	3.09	11.16	11.62	14.41	23.98	17.50	30.00
5530MHz	Pass	3.09	12.02	12.21	15.13	23.98	18.22	30.00
5775MHz	Pass	3.09	14.72	14.75	17.75	30.00	20.84	36.00

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

Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	4.05	10.02
802.11ax HEW20_Nss1,(MCS0)_2TX	3.45	9.42
802.11ax HEW40_Nss1,(MCS0)_2TX	0.65	6.62
802.11ax HEW80_Nss1,(MCS0)_2TX	-2.06	3.91
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	4.32	10.29
802.11ax HEW20_Nss1,(MCS0)_2TX	4.01	9.98
802.11ax HEW40_Nss1,(MCS0)_2TX	1.02	6.99
802.11ax HEW80_Nss1,(MCS0)_2TX	-4.62	1.35
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	5.37	11.34
802.11ax HEW20_Nss1,(MCS0)_2TX	4.70	10.67
802.11ax HEW40_Nss1,(MCS0)_2TX	1.89	7.86
802.11ax HEW80_Nss1,(MCS0)_2TX	-4.01	1.96
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	3.91	9.88
802.11ax HEW20_Nss1,(MCS0)_2TX	3.37	9.34
802.11ax HEW40_Nss1,(MCS0)_2TX	0.60	6.57
802.11ax HEW80_Nss1,(MCS0)_2TX	-1.94	4.03

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

Result

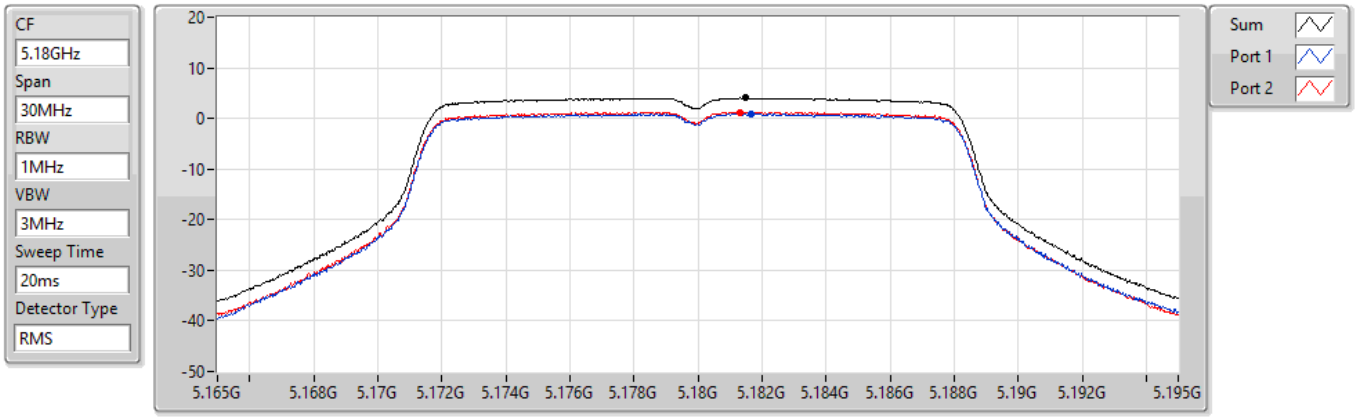
Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	5.97	0.89	1.22	4.05	11.00	10.02	17.00
5200MHz	Pass	5.97	0.82	1.21	4.01	11.00	9.98	17.00
5240MHz	Pass	5.97	0.80	1.06	3.91	11.00	9.88	17.00
5260MHz	Pass	5.97	1.38	1.33	4.32	11.00	10.29	17.00
5300MHz	Pass	5.97	1.22	1.13	4.18	11.00	10.15	17.00
5320MHz	Pass	5.97	1.20	1.16	4.15	11.00	10.12	17.00
5500MHz	Pass	5.97	0.24	0.39	3.23	11.00	9.20	17.00
5580MHz	Pass	5.97	2.28	2.50	5.37	11.00	11.34	17.00
5700MHz	Pass	5.97	1.97	2.28	5.11	11.00	11.08	17.00
5745MHz	Pass	5.97	0.68	0.89	3.77	30.00	9.74	36.00
5785MHz	Pass	5.97	0.76	0.81	3.72	30.00	9.69	36.00
5825MHz	Pass	5.97	0.96	0.91	3.91	30.00	9.88	36.00
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	5.97	0.09	0.55	3.29	11.00	9.26	17.00
5200MHz	Pass	5.97	0.17	0.54	3.30	11.00	9.27	17.00
5240MHz	Pass	5.97	0.29	0.72	3.45	11.00	9.42	17.00
5260MHz	Pass	5.97	1.21	0.98	4.01	11.00	9.98	17.00
5300MHz	Pass	5.97	1.06	0.84	3.90	11.00	9.87	17.00
5320MHz	Pass	5.97	0.73	0.70	3.71	11.00	9.68	17.00
5500MHz	Pass	5.97	0.17	0.12	3.10	11.00	9.07	17.00
5580MHz	Pass	5.97	1.69	1.83	4.70	11.00	10.67	17.00
5700MHz	Pass	5.97	0.65	0.88	3.73	11.00	9.70	17.00
5745MHz	Pass	5.97	0.12	0.45	3.28	30.00	9.25	36.00
5785MHz	Pass	5.97	0.37	0.44	3.34	30.00	9.31	36.00
5825MHz	Pass	5.97	0.39	0.47	3.37	30.00	9.34	36.00
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	5.97	-2.64	-2.46	0.33	11.00	6.30	17.00
5230MHz	Pass	5.97	-2.37	-2.18	0.65	11.00	6.62	17.00
5270MHz	Pass	5.97	-1.80	-2.18	1.02	11.00	6.99	17.00
5310MHz	Pass	5.97	-2.73	-2.95	0.05	11.00	6.02	17.00
5510MHz	Pass	5.97	-4.35	-4.24	-1.34	11.00	4.63	17.00
5550MHz	Pass	5.97	-1.72	-1.88	1.19	11.00	7.16	17.00
5670MHz	Pass	5.97	-0.92	-1.14	1.89	11.00	7.86	17.00
5755MHz	Pass	5.97	-2.53	-2.29	0.60	30.00	6.57	36.00
5795MHz	Pass	5.97	-2.35	-2.36	0.59	30.00	6.56	36.00
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	5.97	-4.95	-4.97	-2.06	11.00	3.91	17.00
5290MHz	Pass	5.97	-7.44	-7.66	-4.62	11.00	1.35	17.00
5530MHz	Pass	5.97	-6.72	-7.00	-4.01	11.00	1.96	17.00
5775MHz	Pass	5.97	-4.95	-4.79	-1.94	30.00	4.03	36.00

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

802.11a_Nss1,(6Mbps)_2TX PSD

5180MHz

22/09/2021

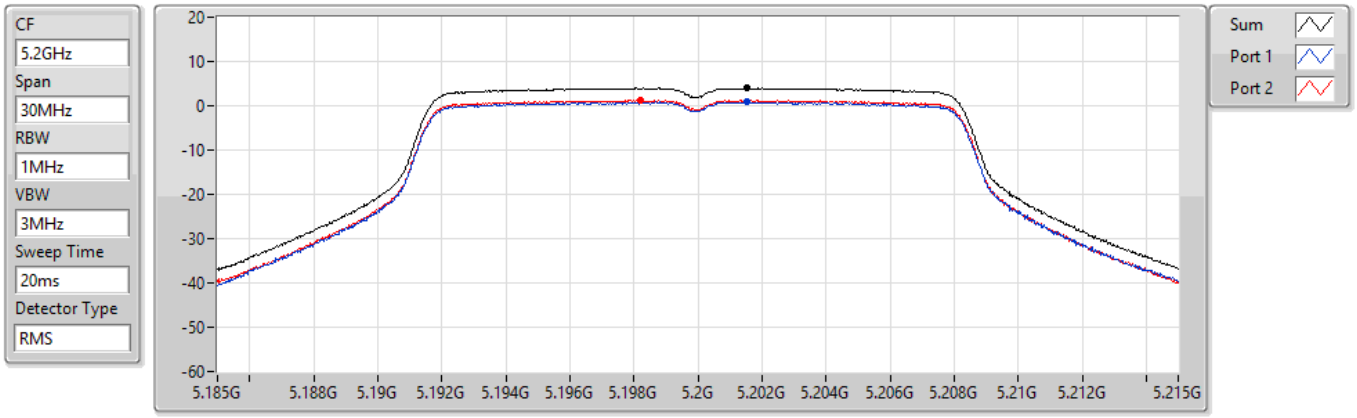


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.05	4.05	0.89	1.22

802.11a_Nss1,(6Mbps)_2TX PSD

5200MHz

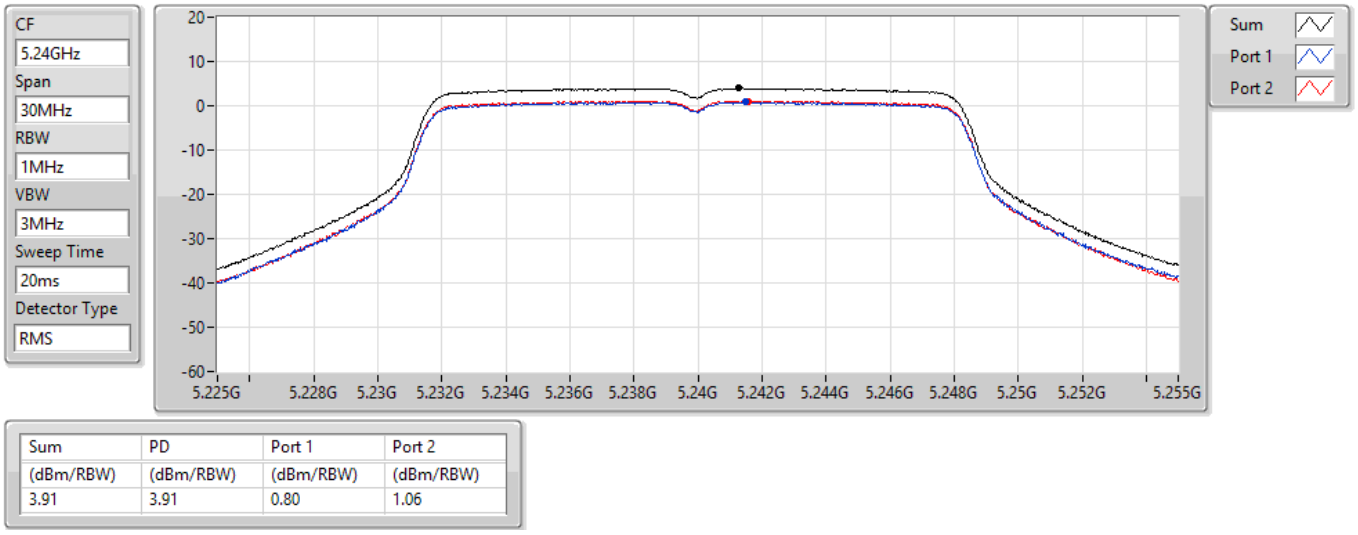
22/09/2021



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.01	4.01	0.82	1.21

802.11a_Nss1,(6Mbps)_2TX PSD

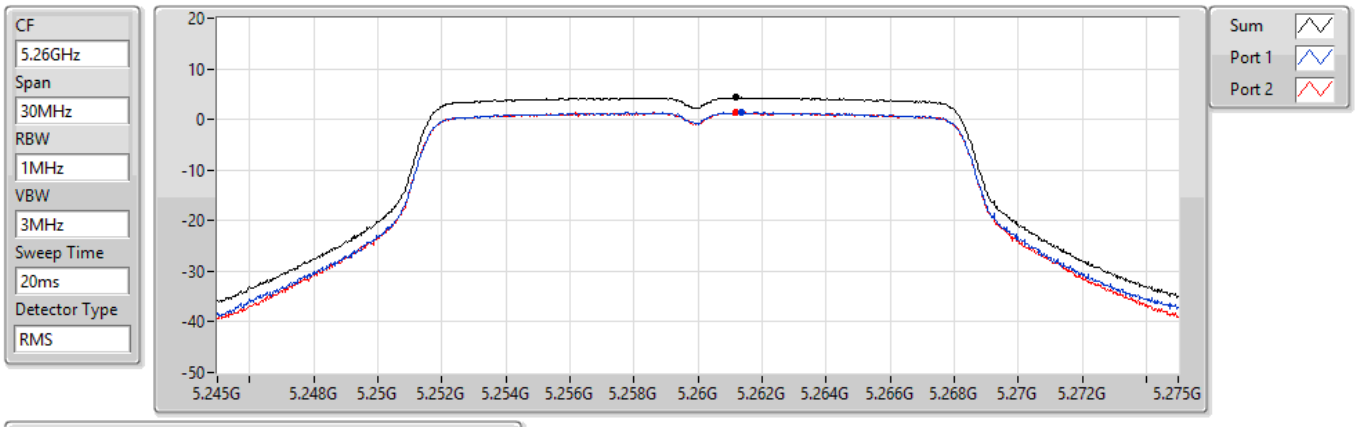
5240MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.91	3.91	0.80	1.06

802.11a_Nss1,(6Mbps)_2TX PSD

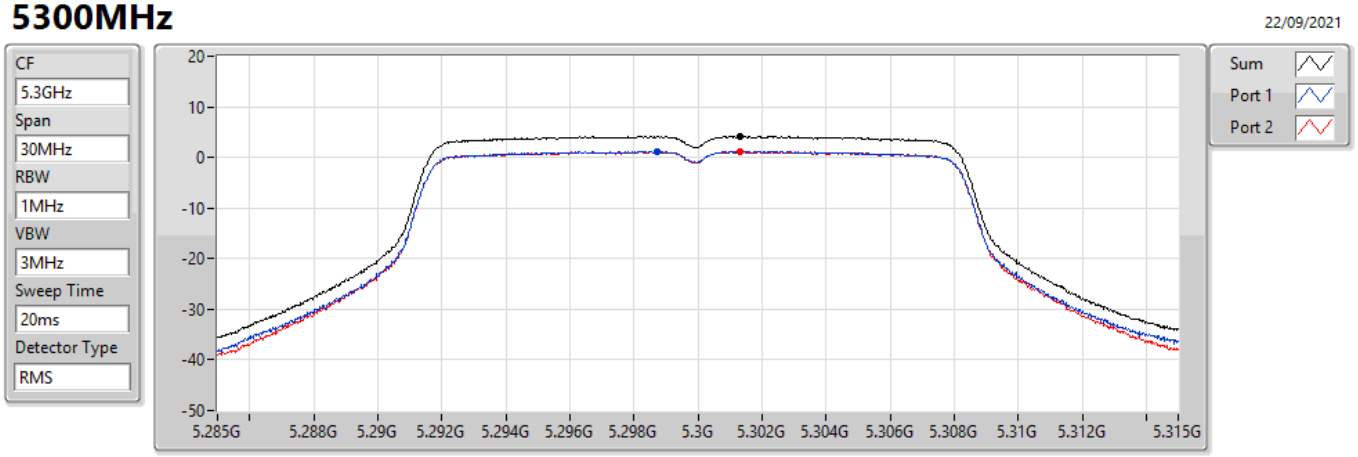
5260MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.32	4.32	1.38	1.33

802.11a_Nss1,(6Mbps)_2TX PSD

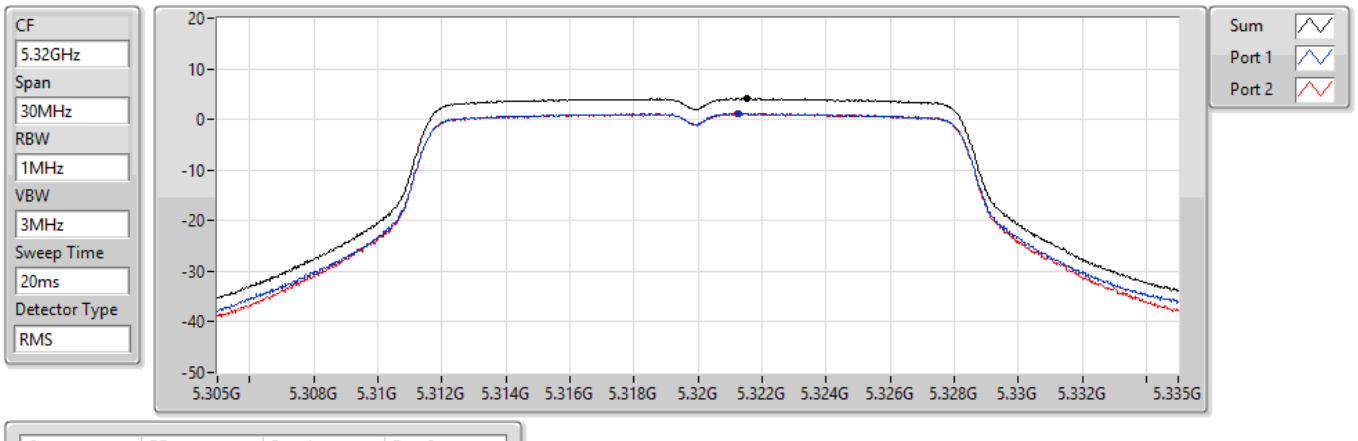
5300MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.18	4.18	1.22	1.13

802.11a_Nss1,(6Mbps)_2TX PSD

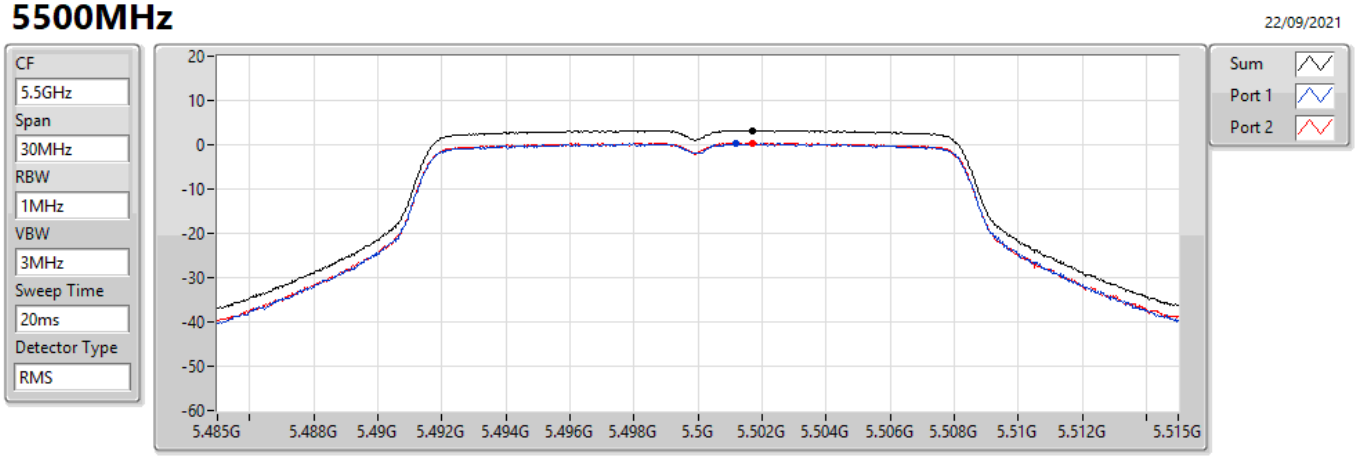
5320MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.15	4.15	1.20	1.16

802.11a_Nss1,(6Mbps)_2TX PSD

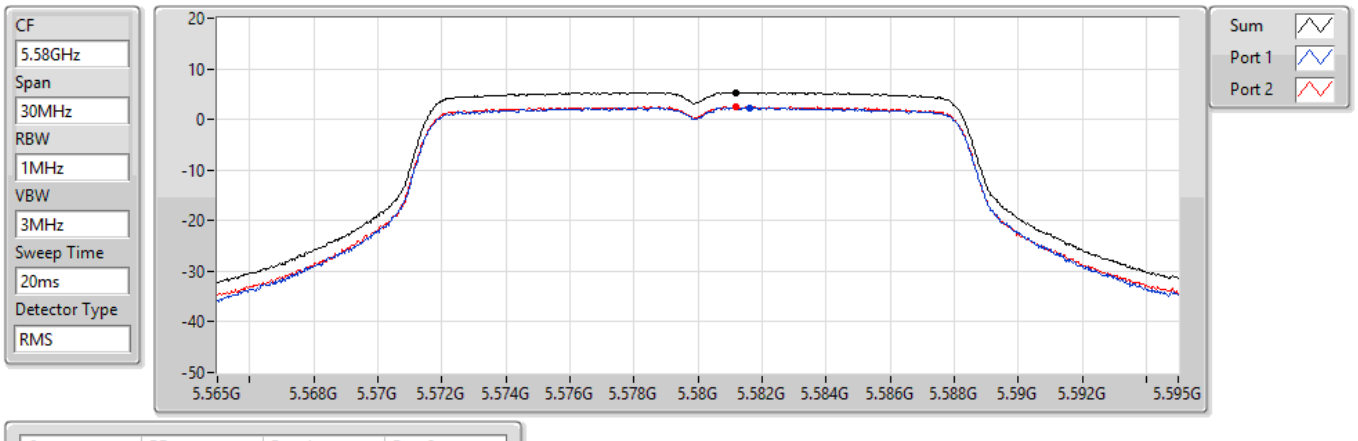
5500MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.23	3.23	0.24	0.39

802.11a_Nss1,(6Mbps)_2TX PSD

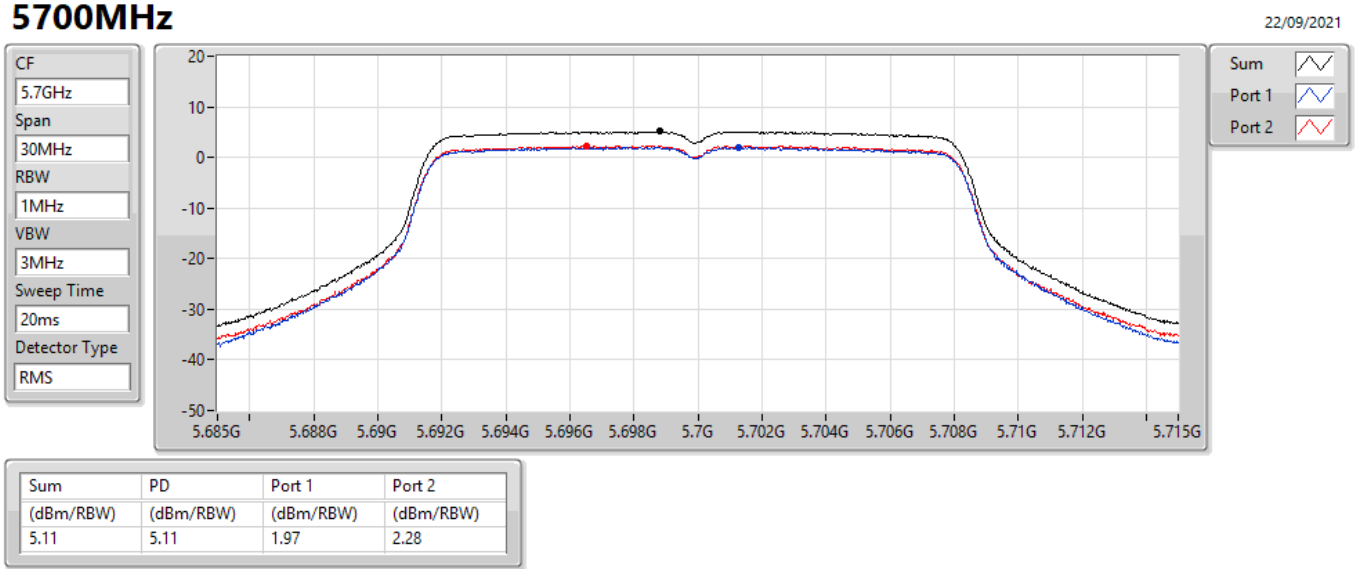
5580MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.37	5.37	2.28	2.50

802.11a_Nss1,(6Mbps)_2TX PSD

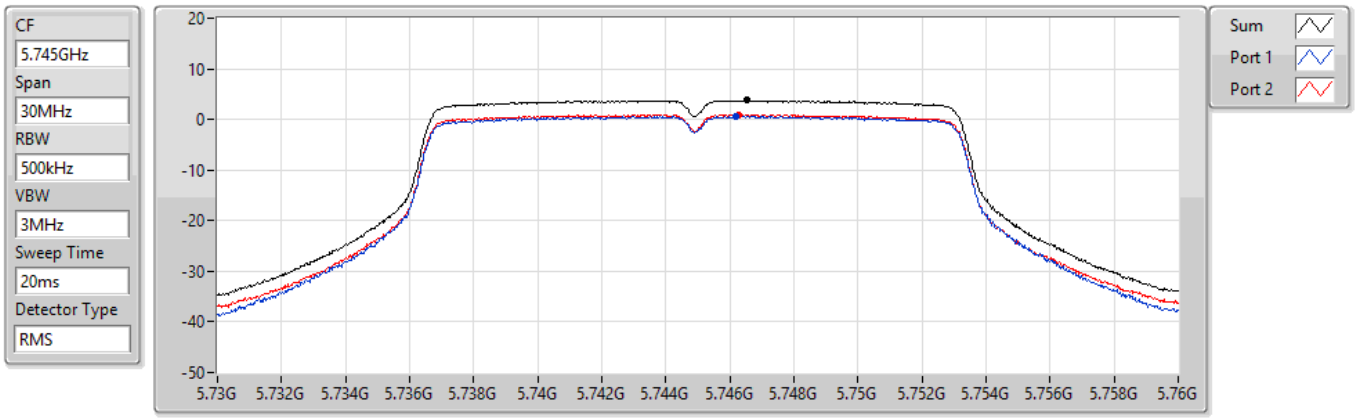
5700MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.11	5.11	1.97	2.28

802.11a_Nss1,(6Mbps)_2TX PSD

5745MHz

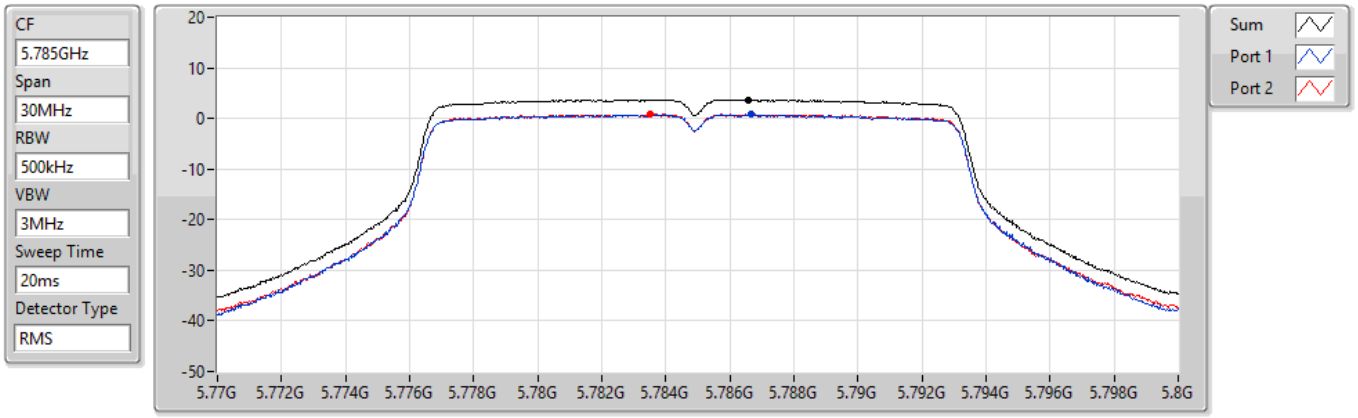


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.77	3.77	0.68	0.89

802.11a_Nss1,(6Mbps)_2TX PSD

5785MHz

22/09/2021

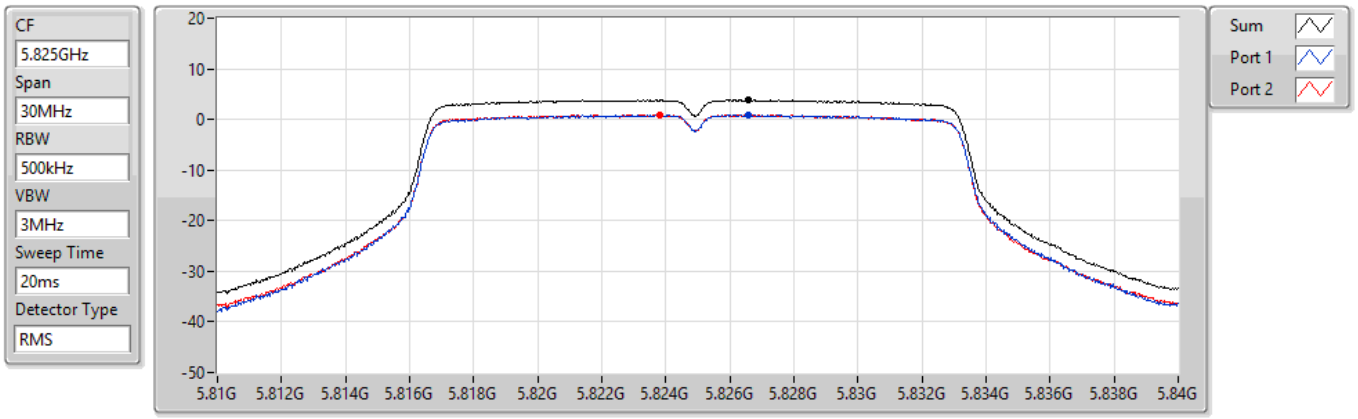


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.72	3.72	0.76	0.81

802.11a_Nss1,(6Mbps)_2TX PSD

5825MHz

22/09/2021



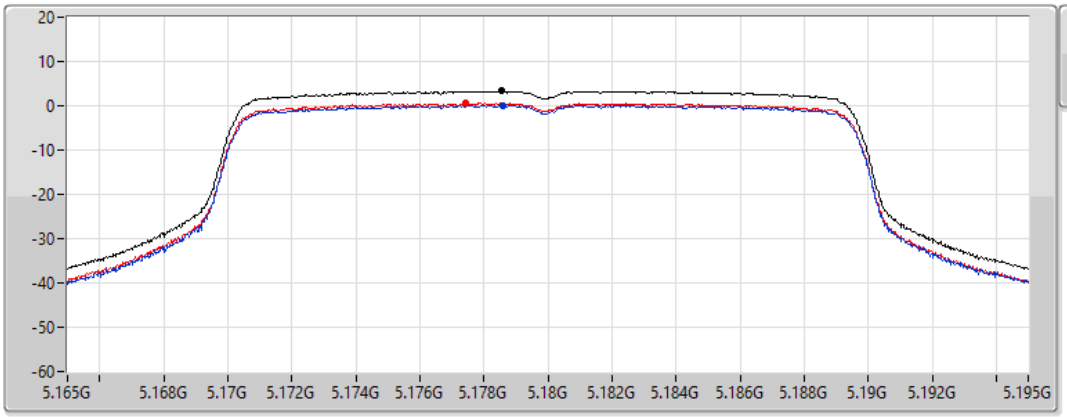
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.91	3.91	0.96	0.91

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

5180MHz

22/09/2021

CF	5.18GHz
Span	30MHz
RBW	1MHz
VBW	3MHz
Sweep Time	20ms
Detector Type	RMS



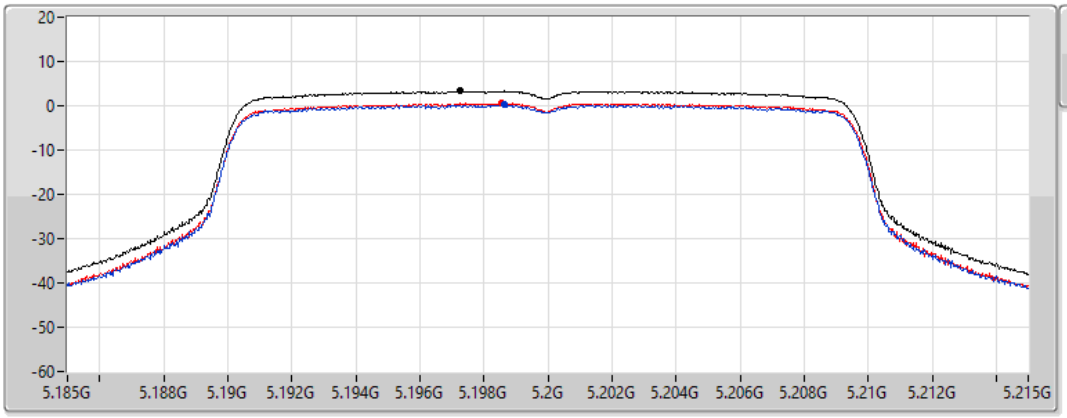
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.29	3.29	0.09	0.55

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

5200MHz

22/09/2021

CF	5.2GHz
Span	30MHz
RBW	1MHz
VBW	3MHz
Sweep Time	20ms
Detector Type	RMS



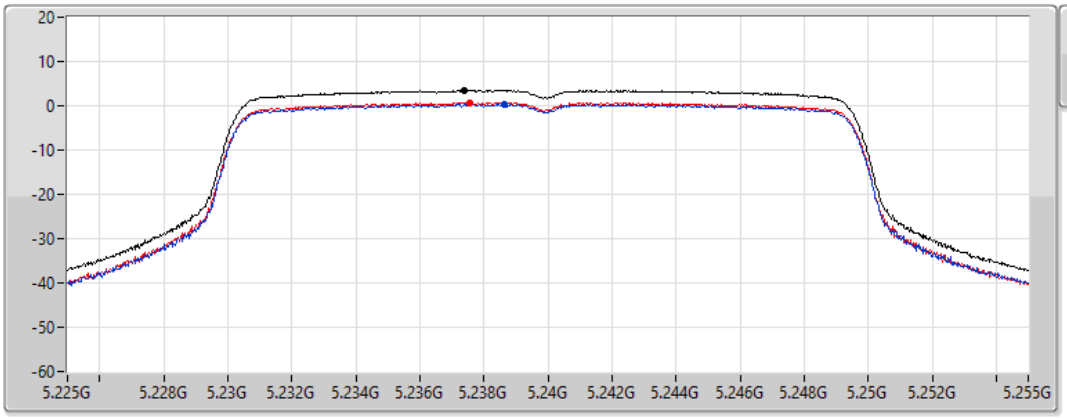
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.30	3.30	0.17	0.54

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

5240MHz

22/09/2021

CF	5.24GHz
Span	30MHz
RBW	1MHz
VBW	3MHz
Sweep Time	20ms
Detector Type	RMS



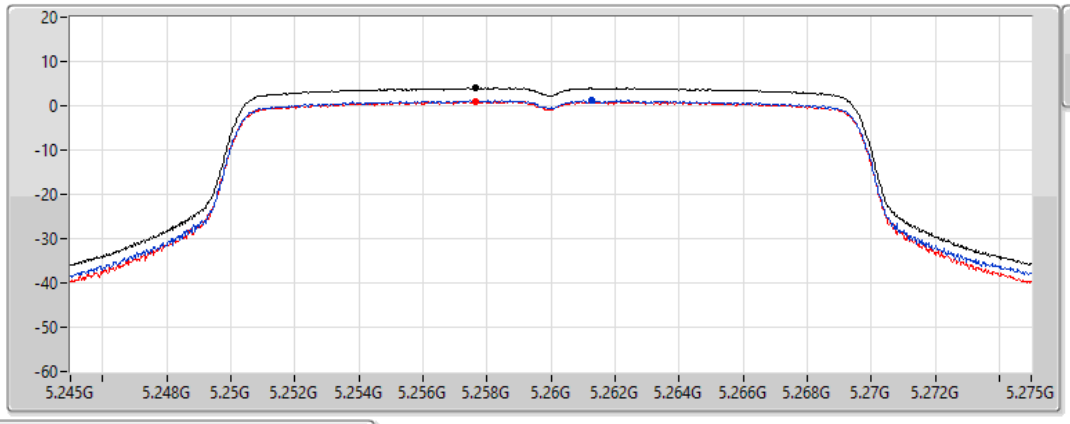
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.45	3.45	0.29	0.72

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

5260MHz

22/09/2021

CF	5.26GHz
Span	30MHz
RBW	1MHz
VBW	3MHz
Sweep Time	20ms
Detector Type	RMS



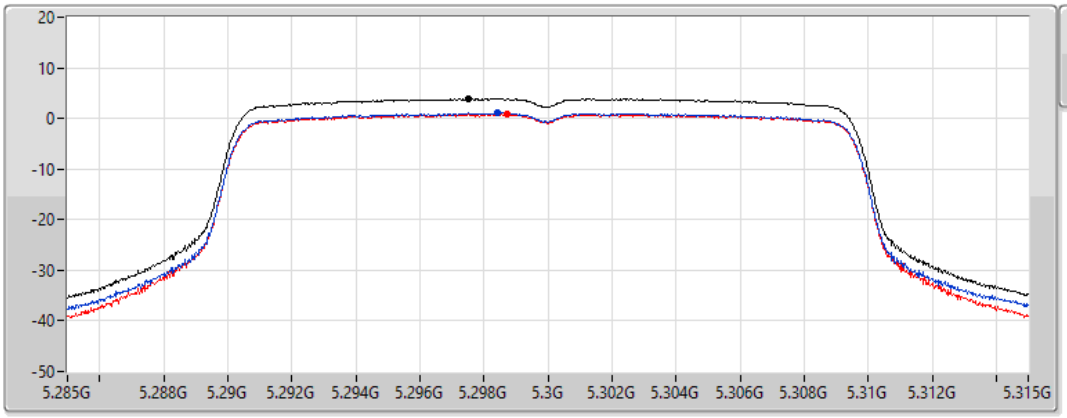
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.01	4.01	1.21	0.98

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

5300MHz

22/09/2021

CF	5.3GHz
Span	30MHz
RBW	1MHz
VBW	3MHz
Sweep Time	20ms
Detector Type	RMS



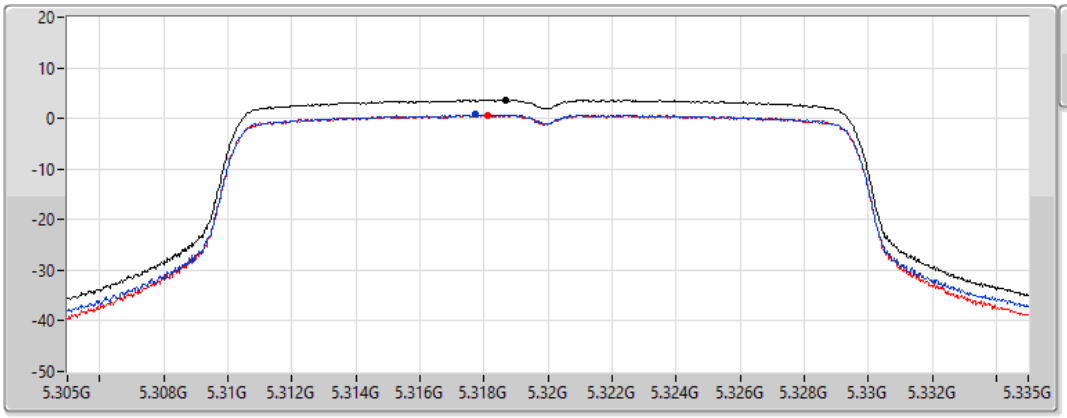
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.90	3.90	1.06	0.84

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

5320MHz

22/09/2021

CF	5.32GHz
Span	30MHz
RBW	1MHz
VBW	3MHz
Sweep Time	20ms
Detector Type	RMS

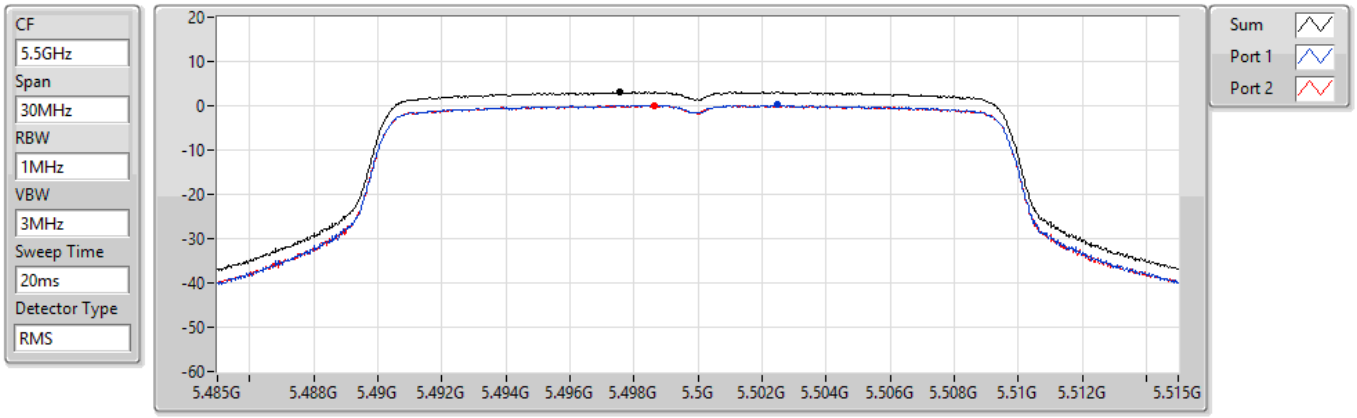


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.71	3.71	0.73	0.70

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

5500MHz

22/09/2021

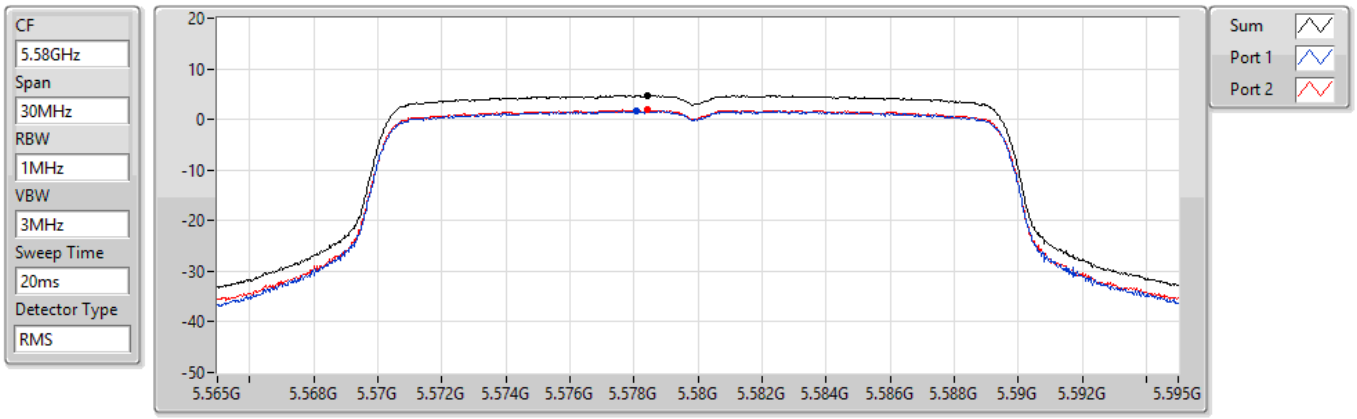


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.10	3.10	0.17	0.12

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

5580MHz

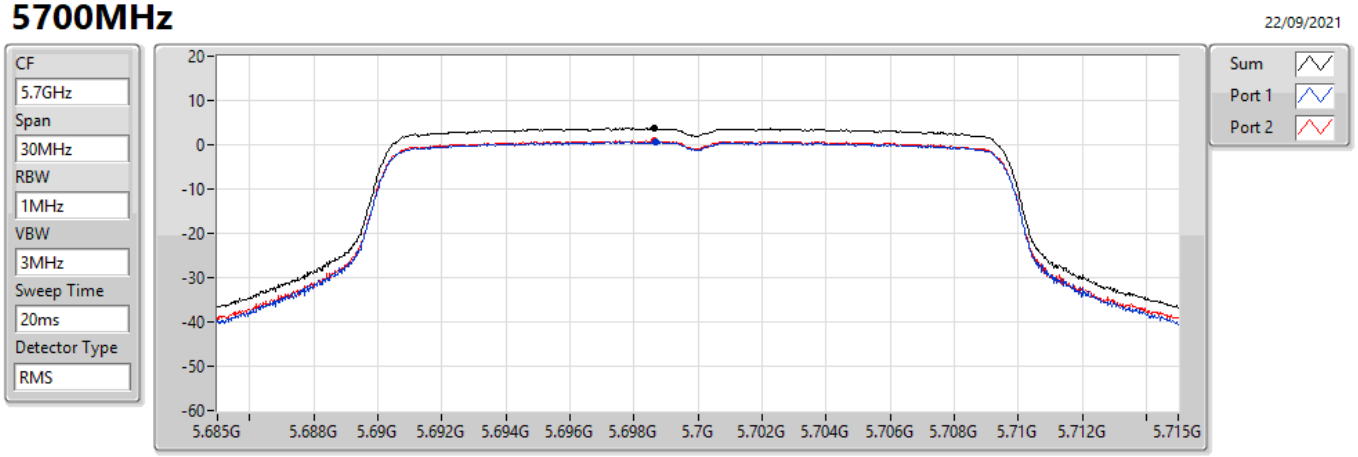
22/09/2021



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.70	4.70	1.69	1.83

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

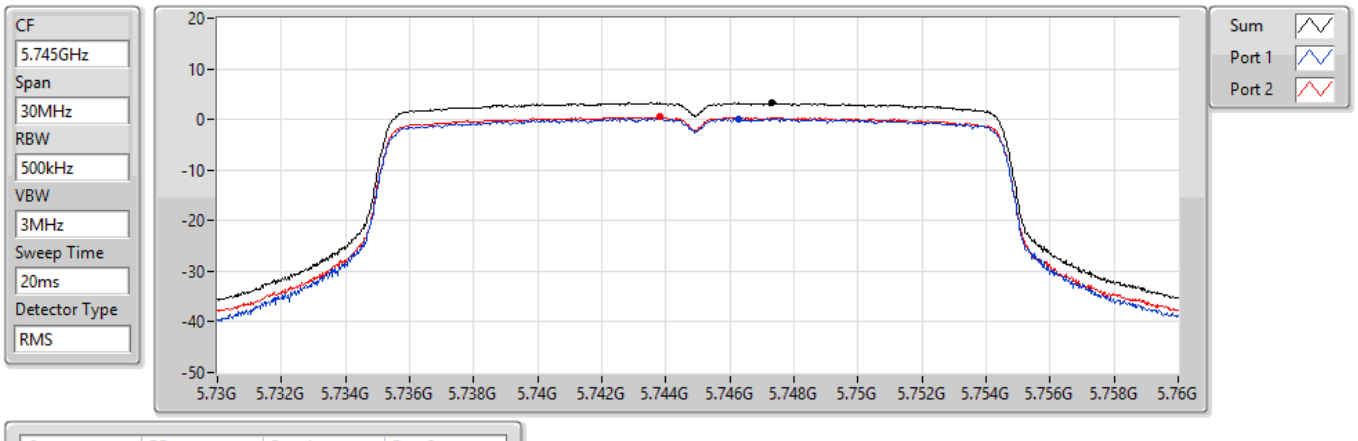
5700MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.73	3.73	0.65	0.88

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

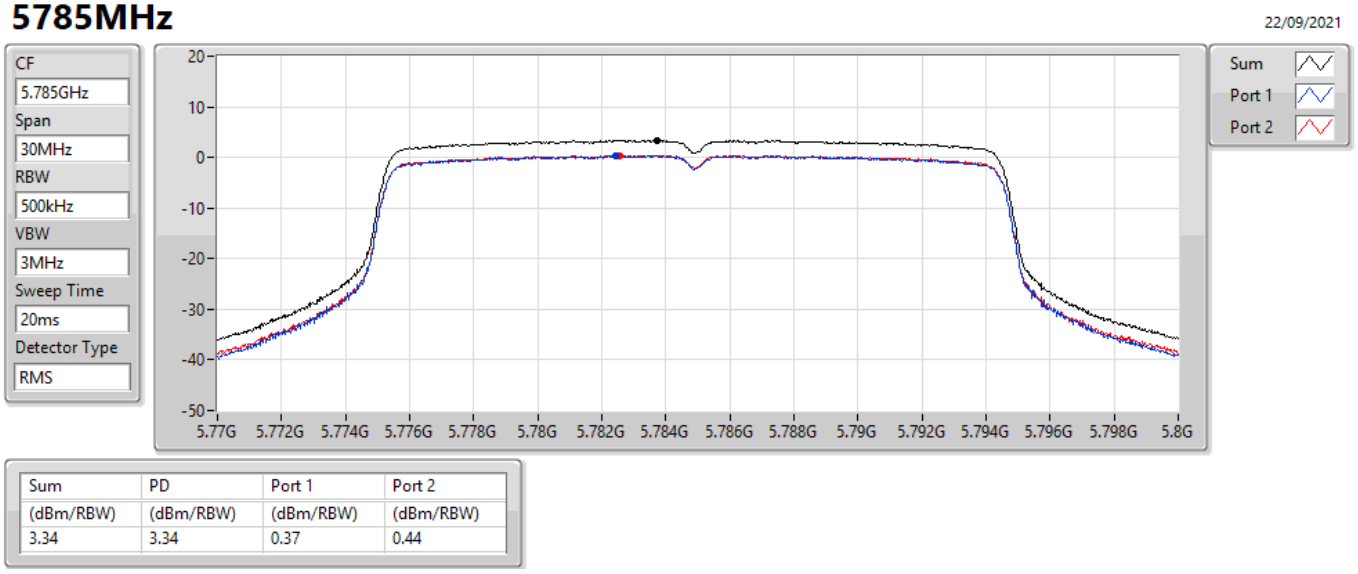
5745MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.28	3.28	0.12	0.45

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

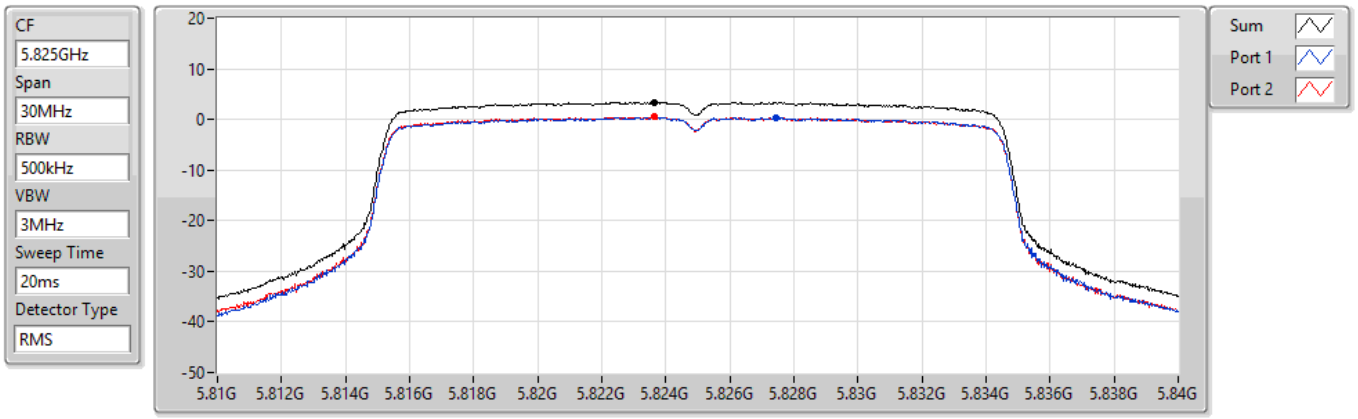
5785MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.34	3.34	0.37	0.44

802.11ax HEW20_Nss1,(MCS0)_2TX PSD

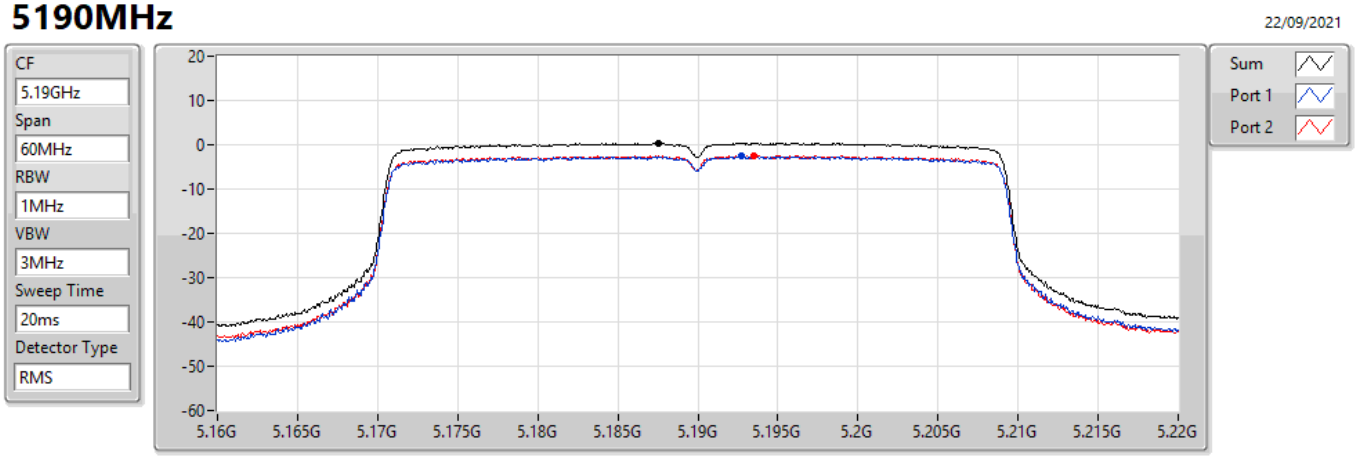
5825MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.37	3.37	0.39	0.47

802.11ax HEW40_Nss1,(MCS0)_2TX PSD

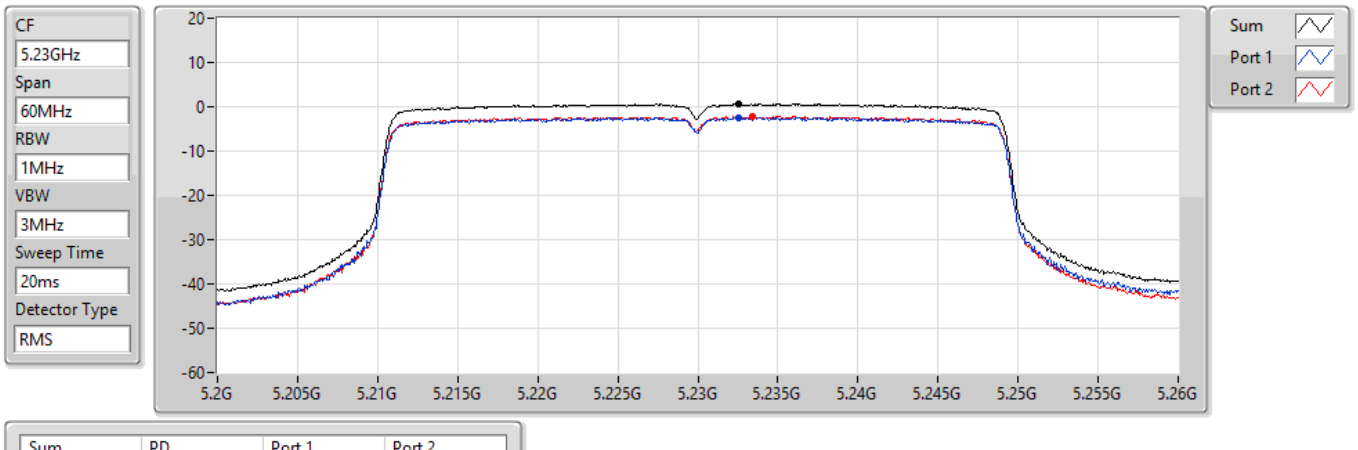
5190MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.33	0.33	-2.64	-2.46

802.11ax HEW40_Nss1,(MCS0)_2TX PSD

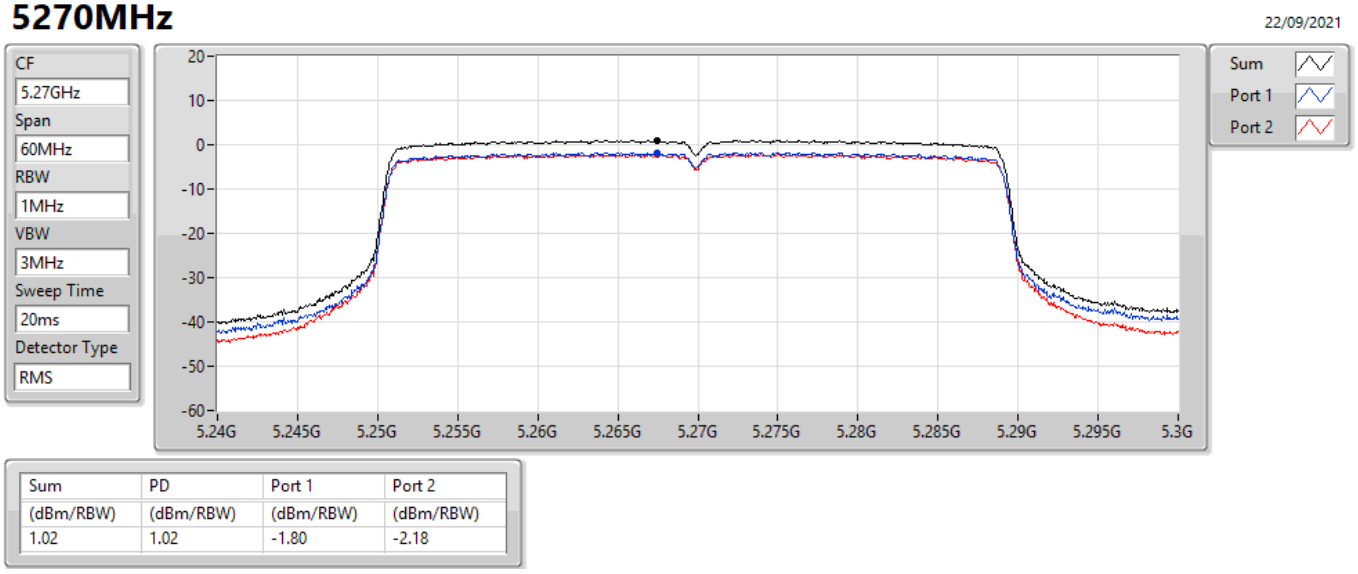
5230MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.65	0.65	-2.37	-2.18

802.11ax HEW40_Nss1,(MCS0)_2TX PSD

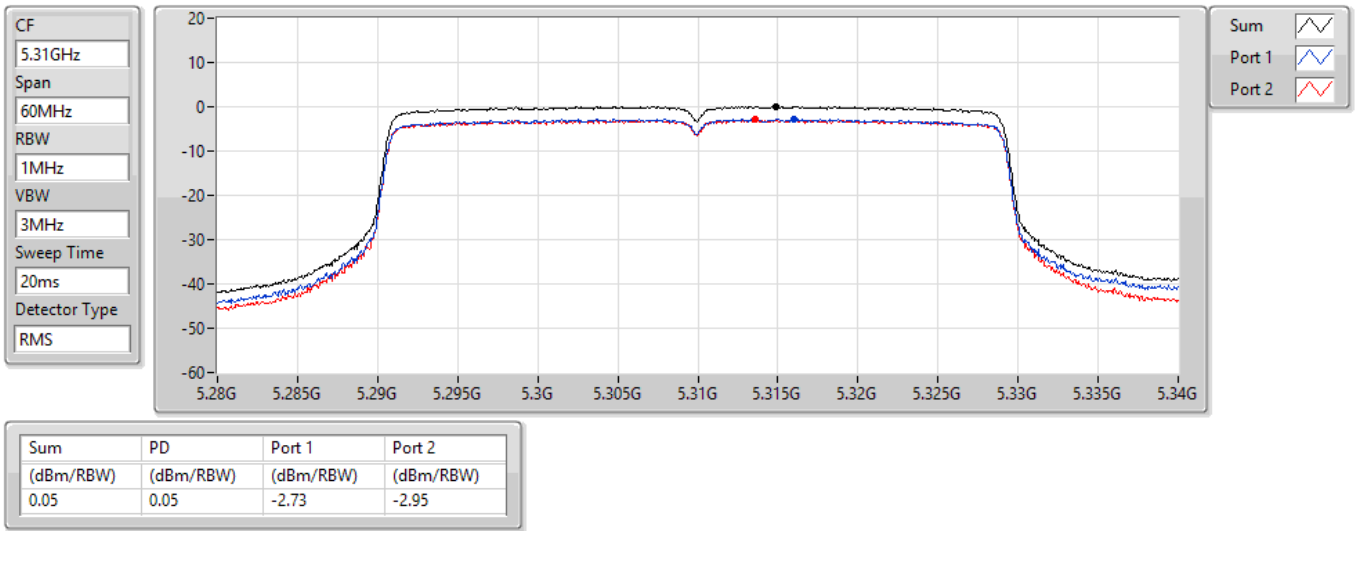
5270MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.02	1.02	-1.80	-2.18

802.11ax HEW40_Nss1,(MCS0)_2TX PSD

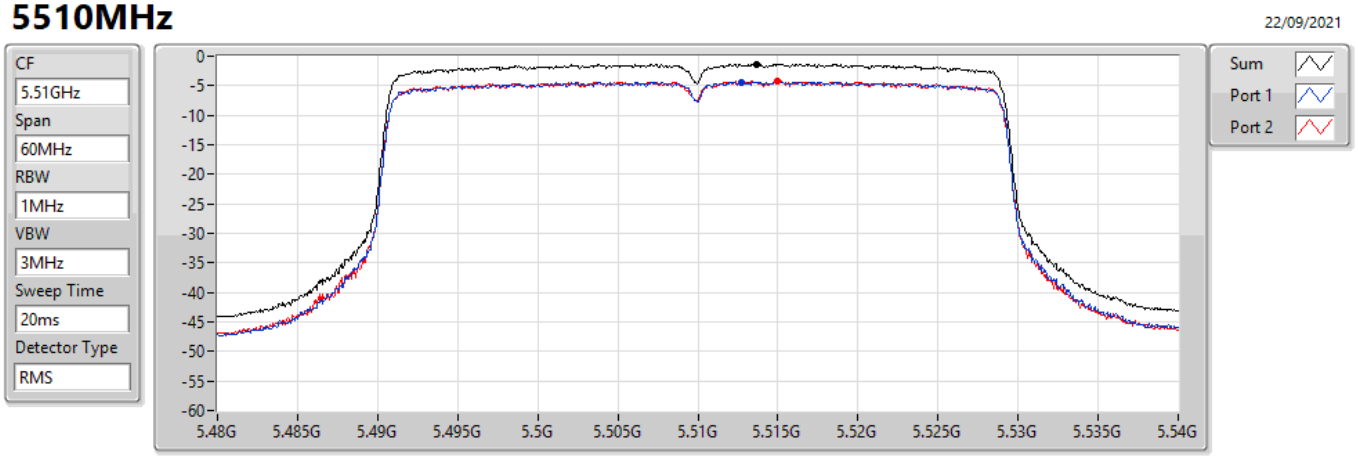
5310MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.05	0.05	-2.73	-2.95

802.11ax HEW40_Nss1,(MCS0)_2TX PSD

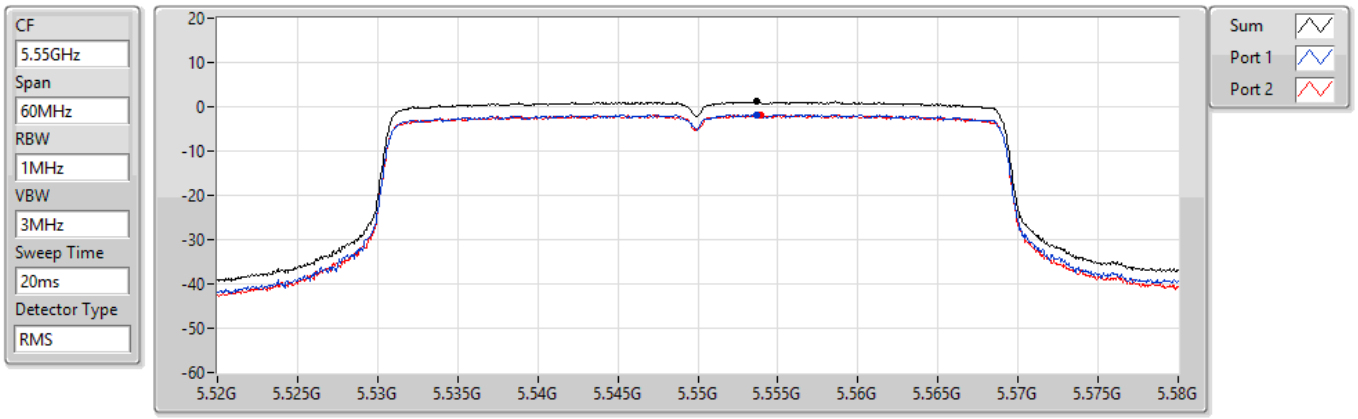
5510MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.34	-1.34	-4.35	-4.24

802.11ax HEW40_Nss1,(MCS0)_2TX PSD

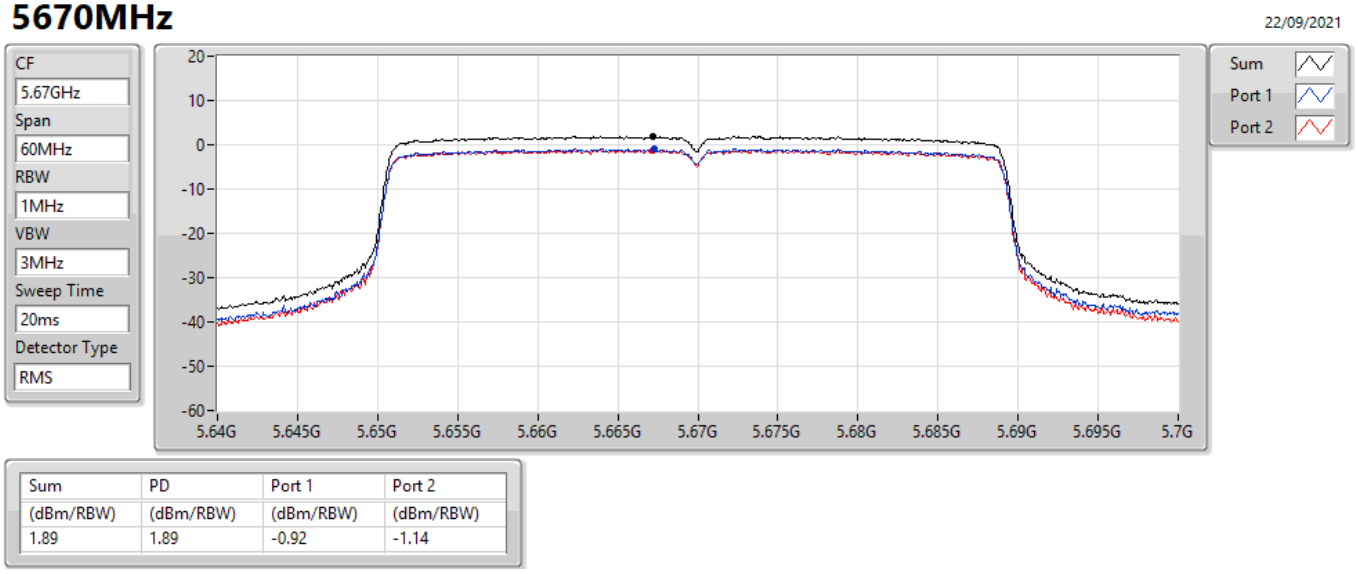
5550MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.19	1.19	-1.72	-1.88

802.11ax HEW40_Nss1,(MCS0)_2TX PSD

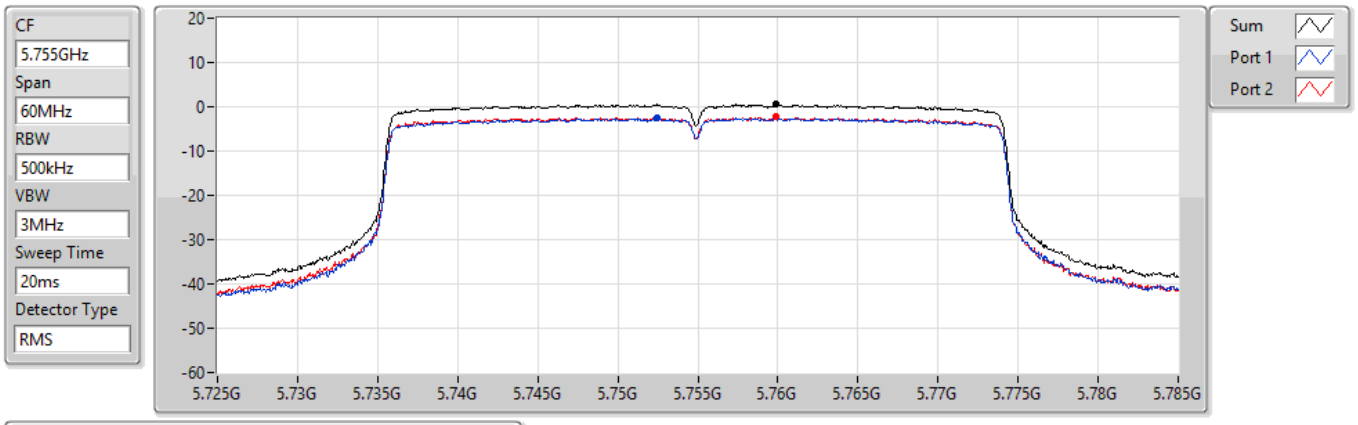
5670MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.89	1.89	-0.92	-1.14

802.11ax HEW40_Nss1,(MCS0)_2TX PSD

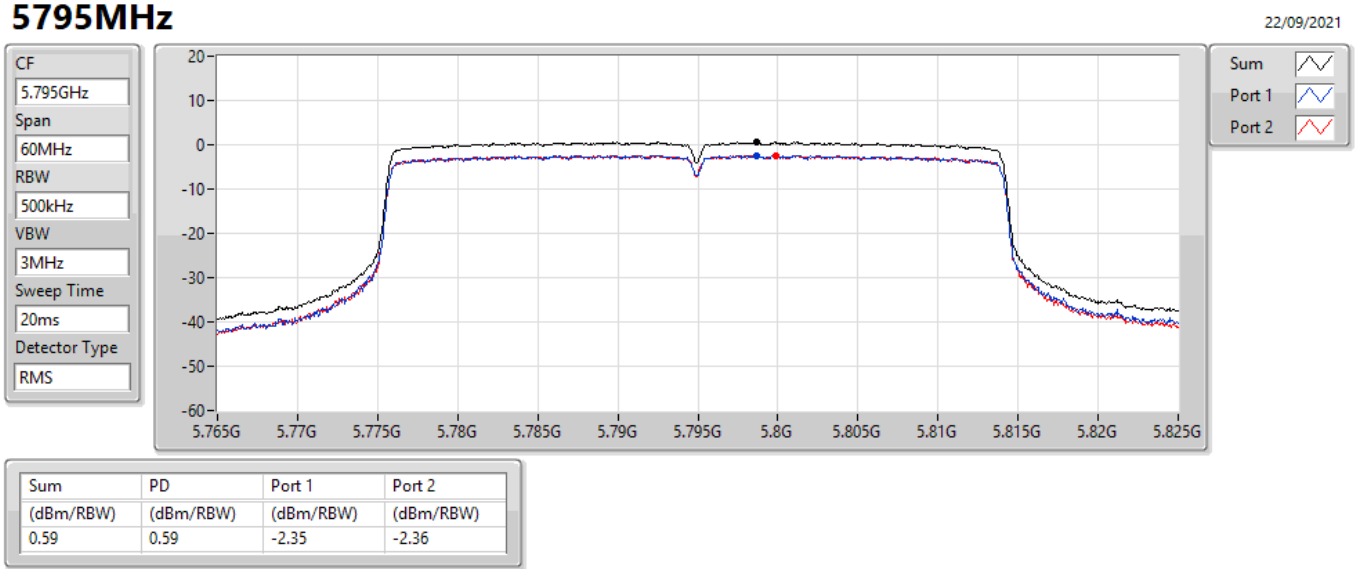
5755MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.60	0.60	-2.53	-2.29

802.11ax HEW40_Nss1,(MCS0)_2TX PSD

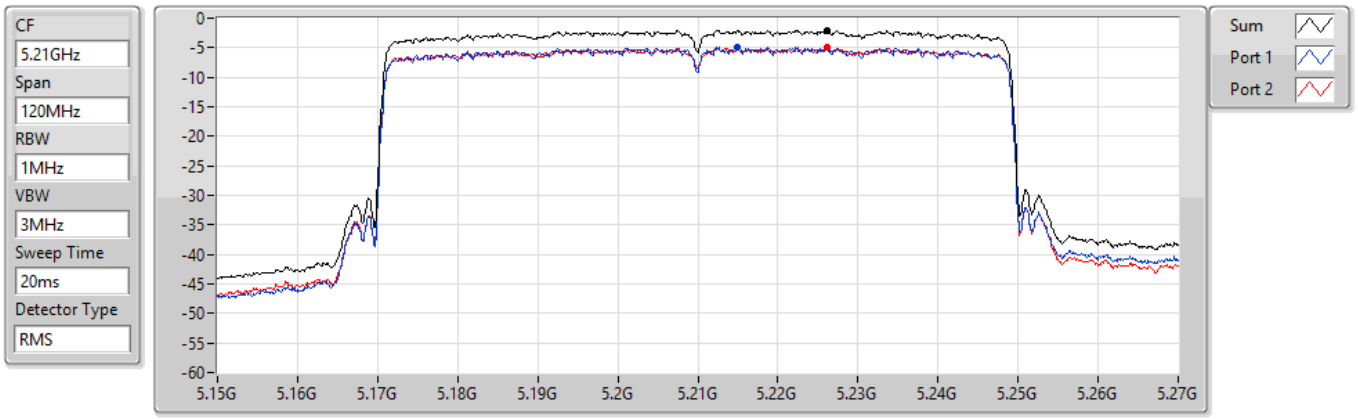
5795MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.59	0.59	-2.35	-2.36

802.11ax HEW80_Nss1,(MCS0)_2TX PSD

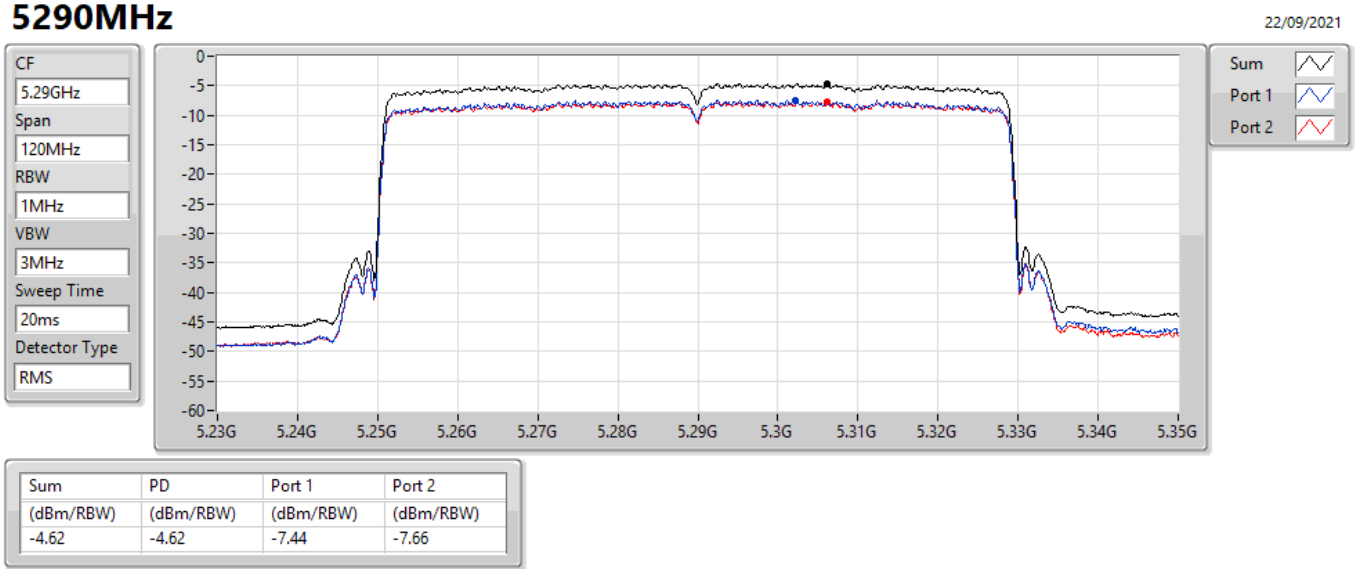
5210MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.06	-2.06	-4.95	-4.97

802.11ax HEW80_Nss1,(MCS0)_2TX PSD

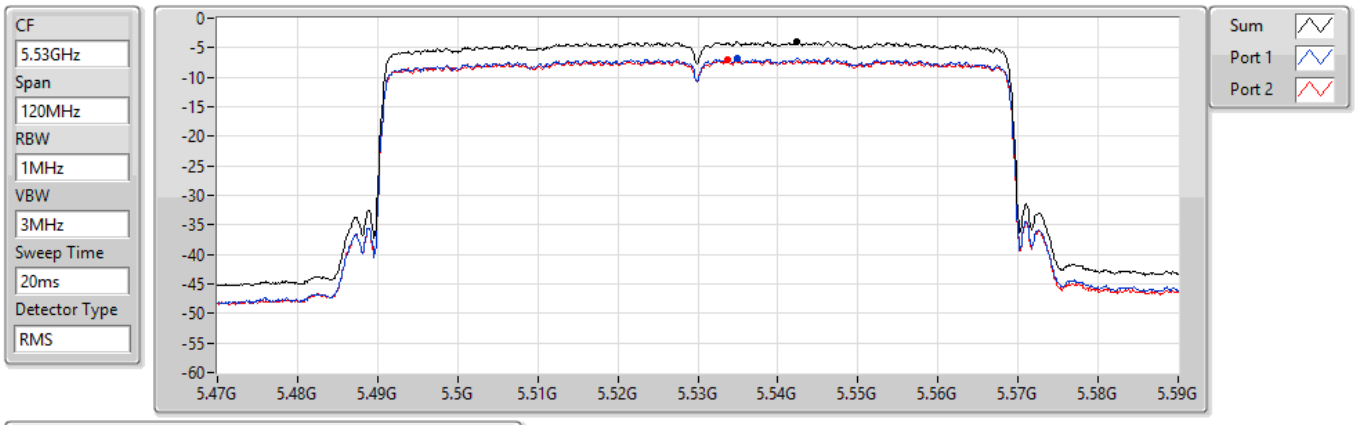
5290MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.62	-4.62	-7.44	-7.66

802.11ax HEW80_Nss1,(MCS0)_2TX PSD

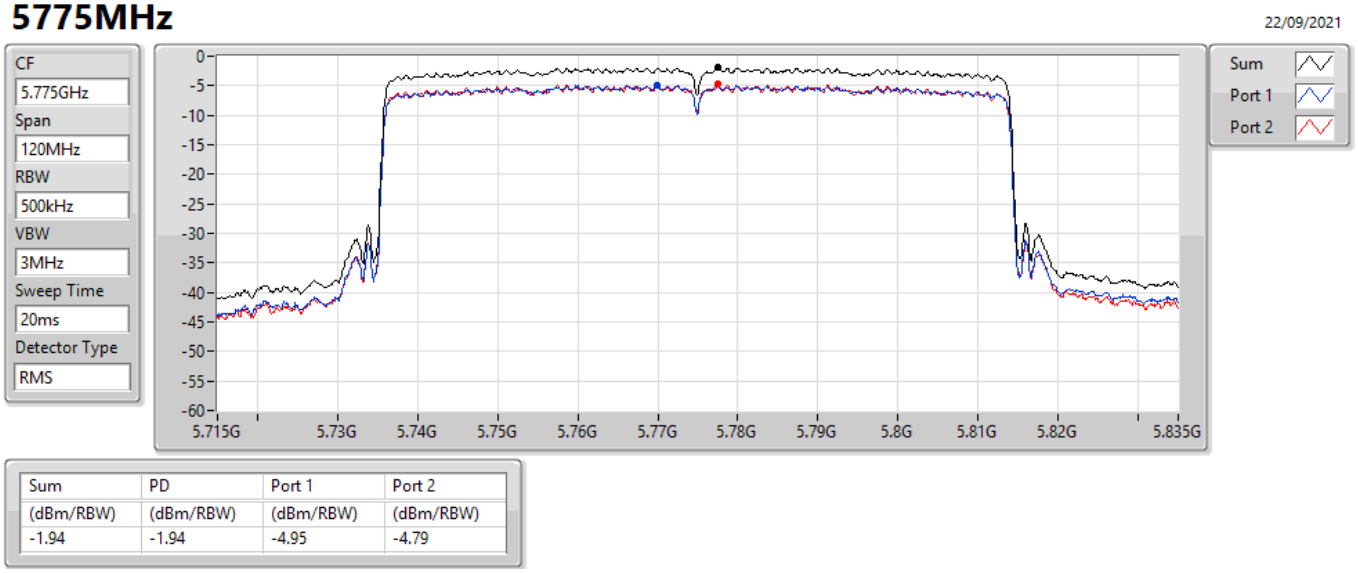
5530MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.01	-4.01	-6.72	-7.00

802.11ax HEW80_Nss1,(MCS0)_2TX PSD

5775MHz



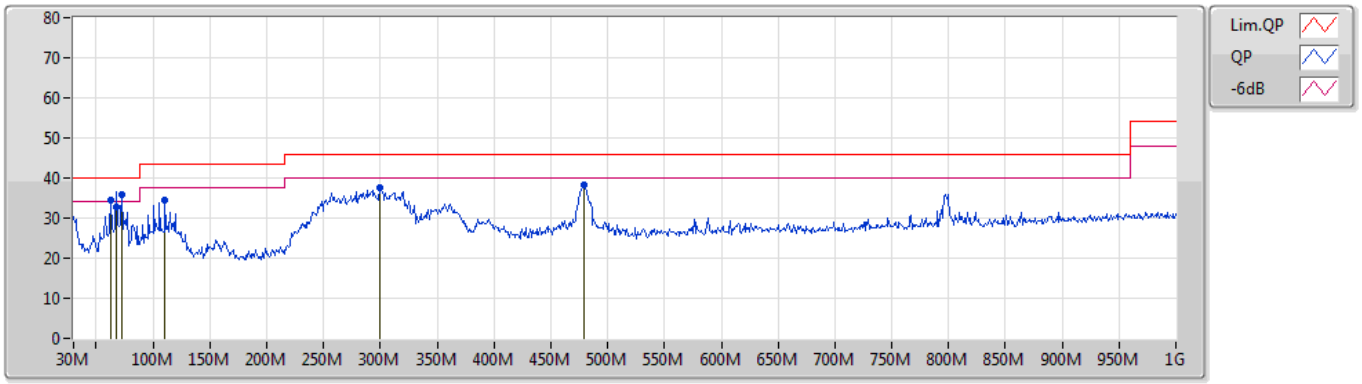
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.94	-1.94	-4.95	-4.79

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 2	Pass	PK	72.68M	35.76	40.00	-4.24	Vertical

Mode 2

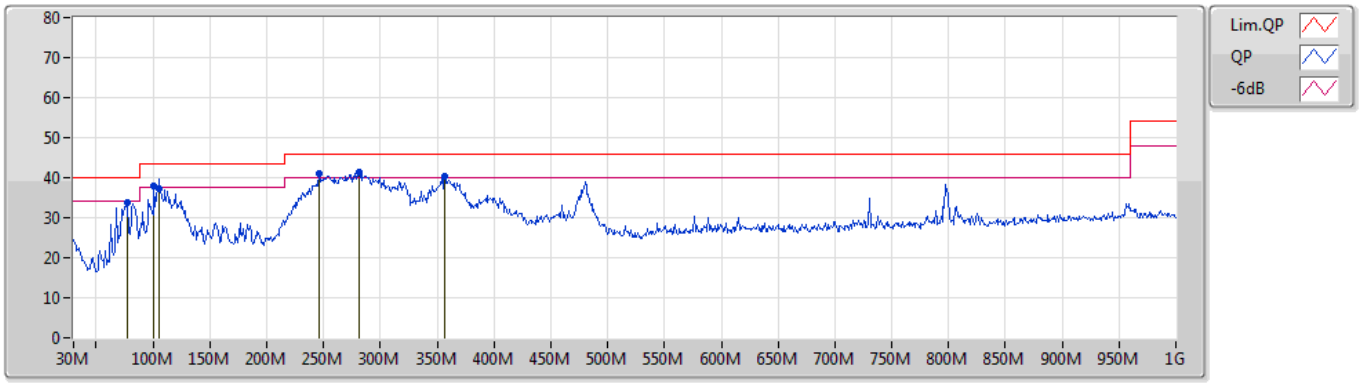
26/04/2021



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	62.98M	34.54	40.00	-5.46	-18.89	3	Vertical	190	2.00	-	53.43	12.13	0.80	31.82
QP	67.83M	32.83	40.00	-7.17	-18.95	3	Vertical	182	2.00	-	51.78	12.05	0.80	31.80
PK	72.68M	35.76	40.00	-4.24	-18.70	3	Vertical	116	1.50	"Worst"	54.46	12.21	0.85	31.76
PK	110.51M	34.49	43.50	-9.01	-12.94	3	Vertical	54	1.00	-	47.43	17.63	1.21	31.78
PK	299.66M	37.72	46.00	-8.28	-10.87	3	Vertical	226	1.50	-	48.59	18.95	2.20	32.02
PK	479.11M	38.18	46.00	-7.82	-6.39	3	Vertical	257	2.00	-	44.57	23.10	2.82	32.31

Mode 2

26/04/2021



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	77.53M	33.92	40.00	-6.08	-18.39	3	Horizontal	0	1.25	-	52.31	12.46	0.90	31.75
PK	100.81M	38.08	43.50	-5.42	-14.01	3	Horizontal	1	1.50	-	52.09	16.76	1.11	31.88
QP	105.66M	37.28	43.50	-6.22	-13.43	3	Horizontal	34	3.00	-	50.71	17.24	1.16	31.83
PK	246.31M	41.05	46.00	-4.95	-12.33	3	Horizontal	272	1.00	-	53.38	17.72	1.89	31.94
PK	281.23M	41.41	46.00	-4.59	-11.22	3	Horizontal	1	1.00	"Worst"	52.63	18.68	2.09	31.99
PK	356.89M	40.44	46.00	-5.56	-9.02	3	Horizontal	29	1.00	-	49.46	20.58	2.43	32.03

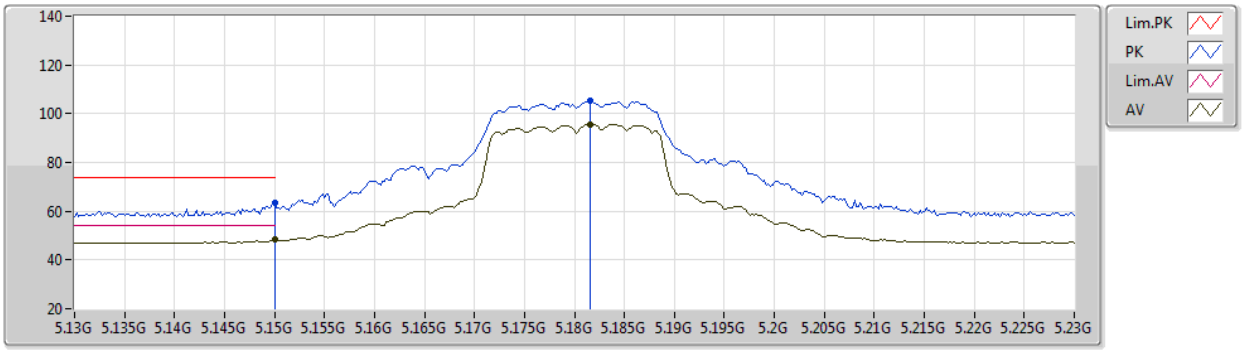
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80_Nss1,(MCS0)_2TX	Pass	AV	5.3556G	52.96	54.00	-1.04	3	Horizontal	357	2.46	-

802.11a_Nss1,(6Mbps)_2TX

5180MHz_TX

08/04/2021



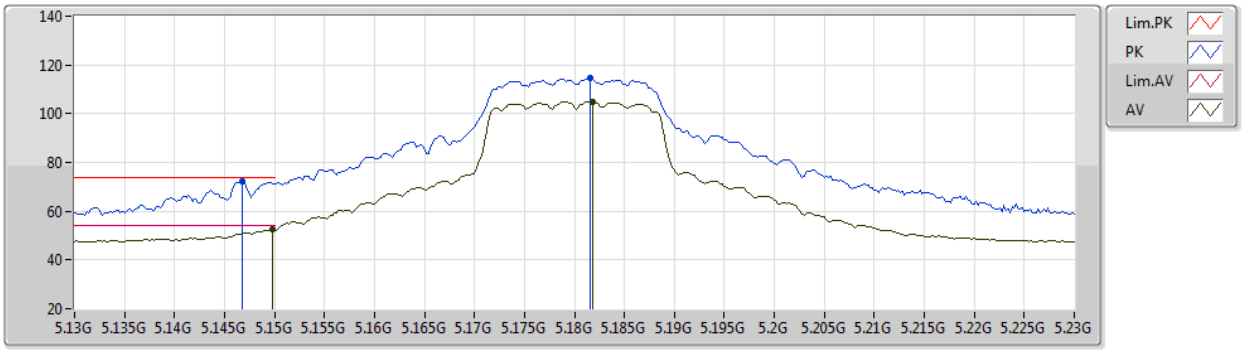
EUT X_2TX
Setting 17.25
03-C-B-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.15G	63.57	74.00	-10.43	58.37	3	Vertical	257	2.95	-	34.10	6.43	35.33
AV	5.15G	48.19	54.00	-5.81	42.99	3	Vertical	257	2.95	-	34.10	6.43	35.33
PK	5.1816G	105.52	Inf	-Inf	100.36	3	Vertical	257	2.95	-	34.04	6.41	35.29
AV	5.1816G	95.77	Inf	-Inf	90.61	3	Vertical	257	2.95	-	34.04	6.41	35.29

802.11a_Nss1,(6Mbps)_2TX

5180MHz_TX

08/04/2021



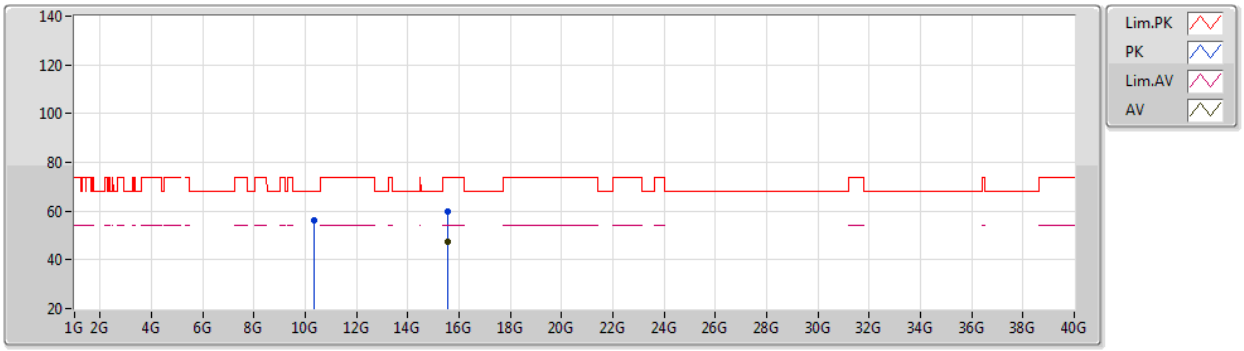
EUT X_2TX
Setting 17.25
03-C-B-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1468G	72.10	74.00	-1.90	66.91	3	Horizontal	5	1.00	-	34.09	6.43	35.33
AV	5.1498G	52.49	54.00	-1.51	47.29	3	Horizontal	5	1.00	-	34.10	6.43	35.33
PK	5.1816G	114.75	Inf	-Inf	109.59	3	Horizontal	5	1.00	-	34.04	6.41	35.29
AV	5.1818G	105.08	Inf	-Inf	99.92	3	Horizontal	5	1.00	-	34.04	6.41	35.29

802.11a_Nss1,(6Mbps)_2TX

5180MHz_TX

08/04/2021



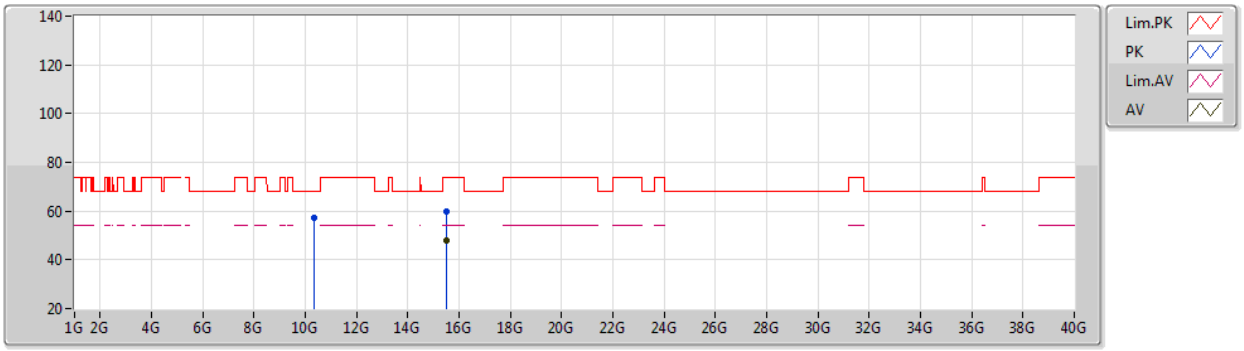
EUT X_2TX
Setting 17.25
03-C-B-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.35736G	55.96	68.20	-12.24	42.95	3	Vertical	117	2.53	-	38.30	9.67	34.96
PK	15.54816G	59.72	74.00	-14.28	44.71	3	Vertical	61	2.74	-	38.27	11.77	35.03
AV	15.54694G	47.22	54.00	-6.78	32.20	3	Vertical	61	2.74	-	38.28	11.77	35.03

802.11a_Nss1,(6Mbps)_2TX

5180MHz_TX

08/04/2021



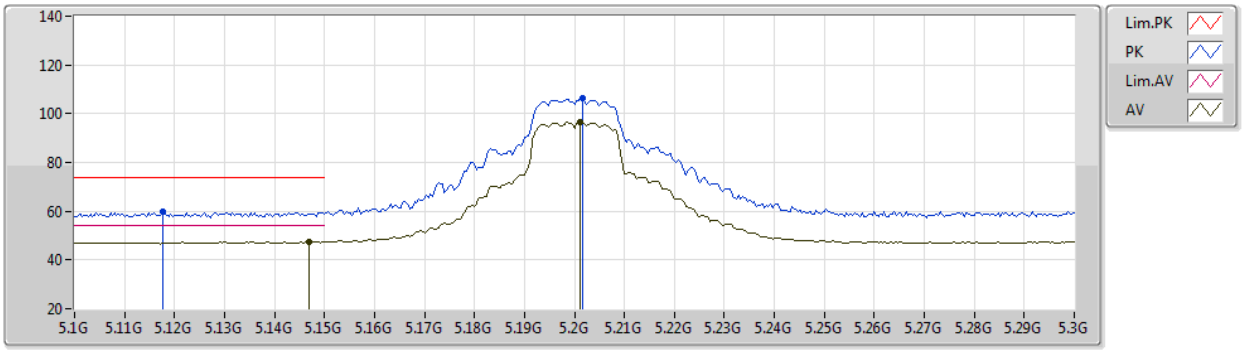
EUT X_2TX
Setting 17.25
03-C-B-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.36192G	57.38	68.20	-10.82	44.36	3	Horizontal	159	2.19	-	38.30	9.67	34.95
PK	15.5262G	59.86	74.00	-14.14	44.66	3	Horizontal	172	1.11	-	38.46	11.76	35.02
AV	15.52872G	47.70	54.00	-6.30	32.52	3	Horizontal	172	1.11	-	38.44	11.76	35.02

802.11a_Nss1,(6Mbps)_2TX

25/03/2021

5200MHz_TX



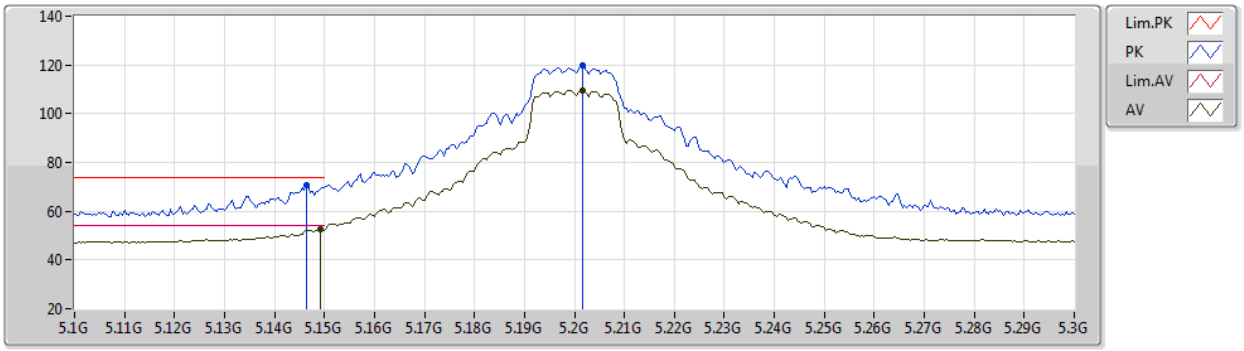
EUT X_2TX
Setting 22.25
03-C-E-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1176G	59.62	74.00	-14.38	54.57	3	Vertical	97	1.13	-	33.97	6.44	35.36
AV	5.1468G	47.44	54.00	-6.56	42.25	3	Vertical	97	1.13	-	34.09	6.43	35.33
PK	5.2016G	106.37	Inf	-Inf	101.23	3	Vertical	97	1.13	-	34.01	6.40	35.27
AV	5.2012G	96.73	Inf	-Inf	91.60	3	Vertical	97	1.13	-	34.00	6.40	35.27

802.11a_Nss1,(6Mbps)_2TX

5200MHz_TX

25/03/2021



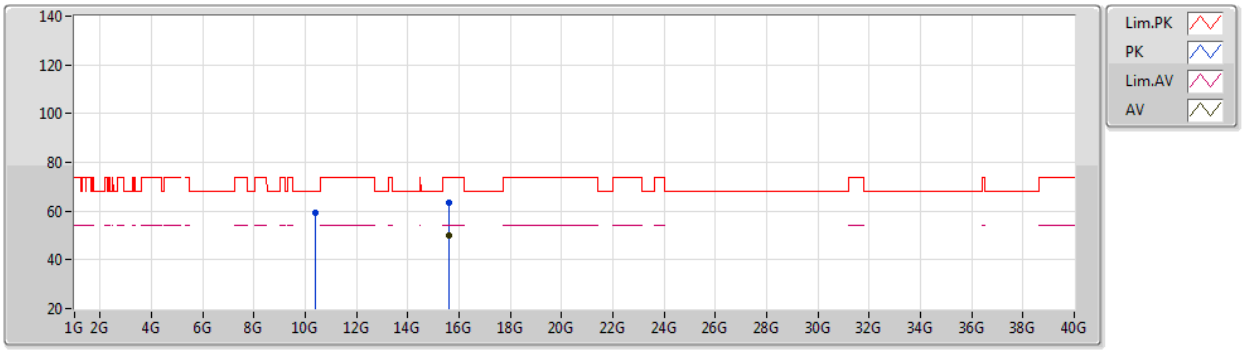
EUT X_2TX
Setting 22.25
03-C-E-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1464G	70.60	74.00	-3.40	65.41	3	Horizontal	4	1.00	-	34.09	6.43	35.33
AV	5.1492G	52.84	54.00	-1.16	47.64	3	Horizontal	4	1.00	-	34.10	6.43	35.33
PK	5.2016G	119.71	Inf	-Inf	114.57	3	Horizontal	4	1.00	-	34.01	6.40	35.27
AV	5.2016G	109.46	Inf	-Inf	104.32	3	Horizontal	4	1.00	-	34.01	6.40	35.27

802.11a_Nss1,(6Mbps)_2TX

5200MHz_TX

25/03/2021



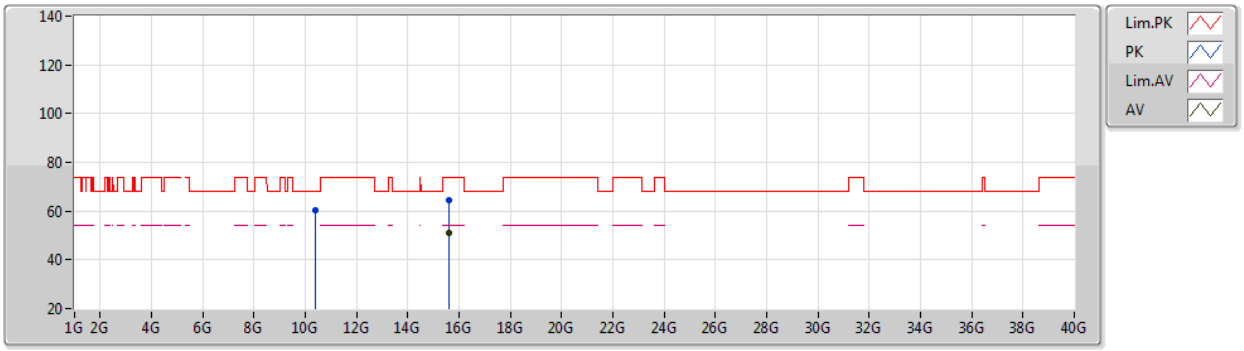
EUT X_2TX
Setting 22.25
03-C-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.40162G	59.06	68.20	-9.14	46.00	3	Vertical	144	2.22	-	38.30	9.68	34.92
PK	15.60672G	63.52	74.00	-10.48	48.98	3	Vertical	306	2.66	-	37.81	11.80	35.07
AV	15.6009G	50.09	54.00	-3.91	35.55	3	Vertical	306	2.66	-	37.80	11.80	35.06

802.11a_Nss1,(6Mbps)_2TX

5200MHz_TX

25/03/2021



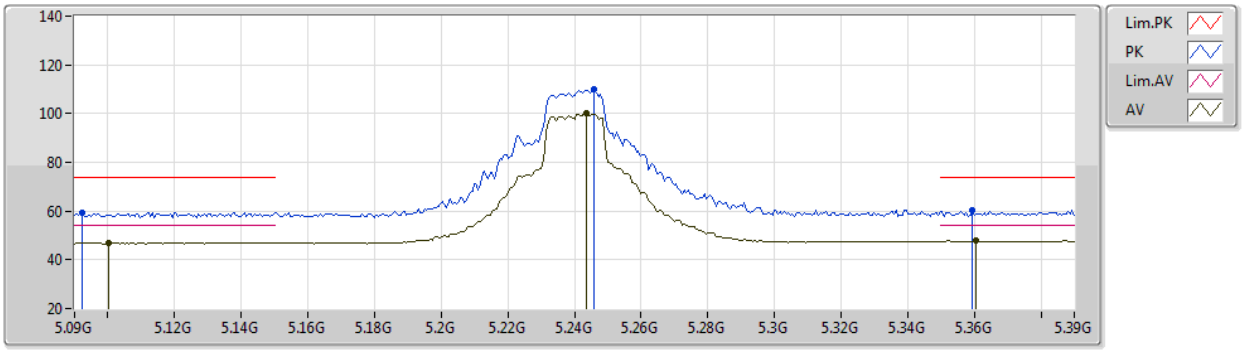
EUT X_2TX
Setting 22.25
03-C-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.4018G	60.29	68.20	-7.91	47.23	3	Horizontal	164	2.23	-	38.30	9.68	34.92
PK	15.60618G	64.59	74.00	-9.41	50.05	3	Horizontal	296	1.92	-	37.81	11.80	35.07
AV	15.60504G	51.10	54.00	-2.90	36.56	3	Horizontal	296	1.92	-	37.81	11.80	35.07

802.11a_Nss1,(6Mbps)_2TX

5240MHz_TX

25/03/2021



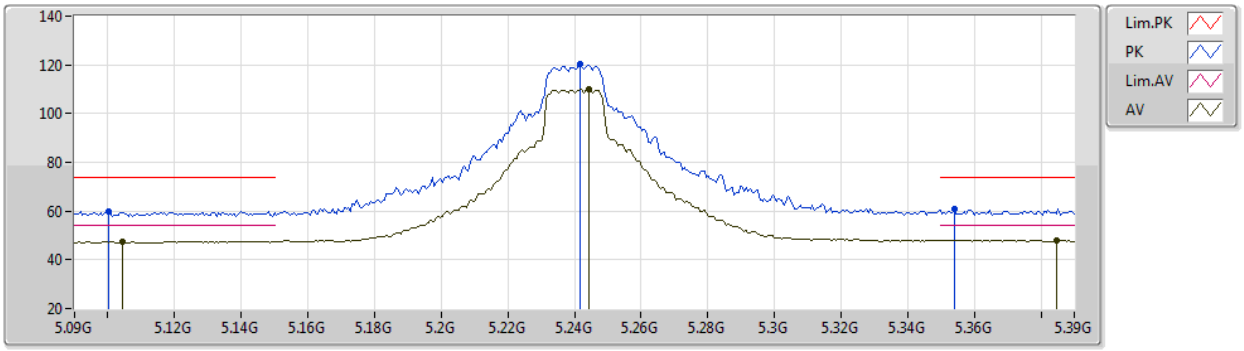
EUT X_2TX
Setting 22.5
03-C-E-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.0924G	59.38	74.00	-14.62	54.42	3	Vertical	287	1.00	-	33.90	6.45	35.39
AV	5.1002G	47.10	54.00	-6.90	42.13	3	Vertical	287	1.00	-	33.90	6.45	35.38
PK	5.246G	109.94	Inf	-Inf	104.56	3	Vertical	287	1.00	-	34.18	6.42	35.22
AV	5.2436G	100.09	Inf	-Inf	94.73	3	Vertical	287	1.00	-	34.17	6.42	35.23
PK	5.3594G	60.36	74.00	-13.64	54.40	3	Vertical	287	1.00	-	34.58	6.48	35.10
AV	5.3606G	47.80	54.00	-6.20	41.84	3	Vertical	287	1.00	-	34.58	6.48	35.10

802.11a_Nss1,(6Mbps)_2TX

5240MHz_TX

25/03/2021



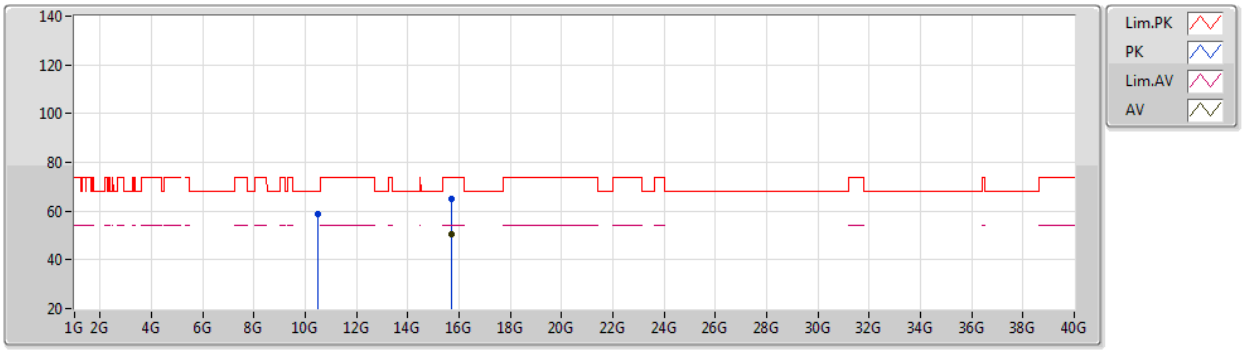
EUT X_2TX
Setting 22.5
03-C-E-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1002G	59.93	74.00	-14.07	54.96	3	Horizontal	3	1.00	-	33.90	6.45	35.38
AV	5.1044G	47.58	54.00	-6.42	42.59	3	Horizontal	3	1.00	-	33.92	6.45	35.38
PK	5.2418G	120.11	Inf	-Inf	114.75	3	Horizontal	3	1.00	-	34.17	6.42	35.23
AV	5.2442G	110.09	Inf	-Inf	104.72	3	Horizontal	3	1.00	-	34.18	6.42	35.23
PK	5.354G	60.78	74.00	-13.22	54.82	3	Horizontal	3	1.00	-	34.59	6.48	35.11
AV	5.3846G	48.04	54.00	-5.96	42.09	3	Horizontal	3	1.00	-	34.53	6.49	35.07

802.11a_Nss1,(6Mbps)_2TX

5240MHz_TX

25/03/2021



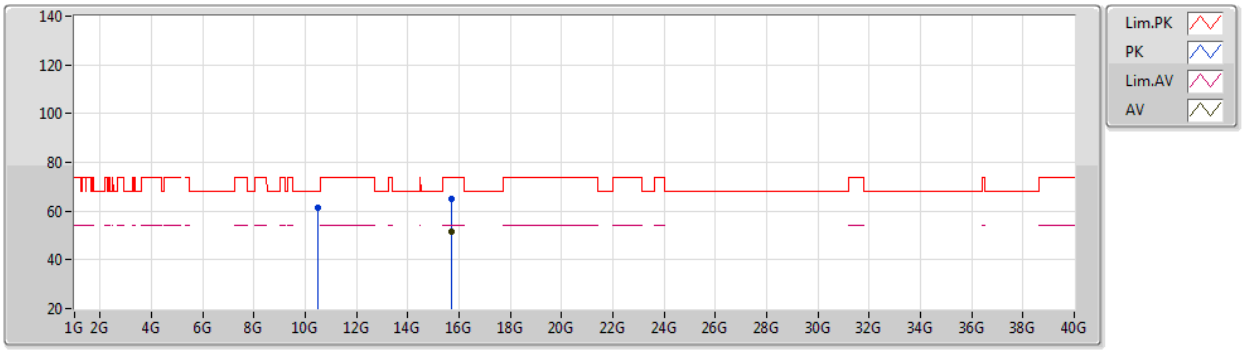
EUT X_2TX
Setting 22.5
03-C-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.48774G	58.79	68.20	-9.41	45.56	3	Vertical	135	1.06	-	38.39	9.70	34.86
PK	15.72486G	65.02	74.00	-8.98	50.32	3	Vertical	150	2.32	-	37.98	11.86	35.14
AV	15.72558G	50.44	54.00	-3.56	35.75	3	Vertical	150	2.32	-	37.97	11.86	35.14

802.11a_Nss1,(6Mbps)_2TX

5240MHz_TX

25/03/2021



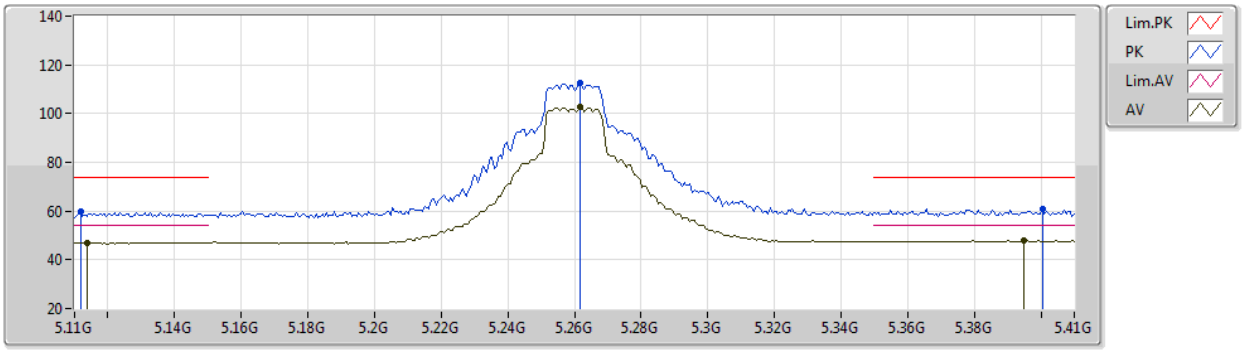
EUT X_2TX
Setting 22.5
03-C-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.48192G	61.38	68.20	-6.82	48.16	3	Horizontal	164	2.26	-	38.38	9.70	34.86
PK	15.72072G	64.78	74.00	-9.22	50.08	3	Horizontal	297	1.92	-	37.98	11.86	35.14
AV	15.72534G	51.62	54.00	-2.38	36.93	3	Horizontal	297	1.92	-	37.97	11.86	35.14

802.11a_Nss1,(6Mbps)_2TX

5260MHz_TX

25/03/2021



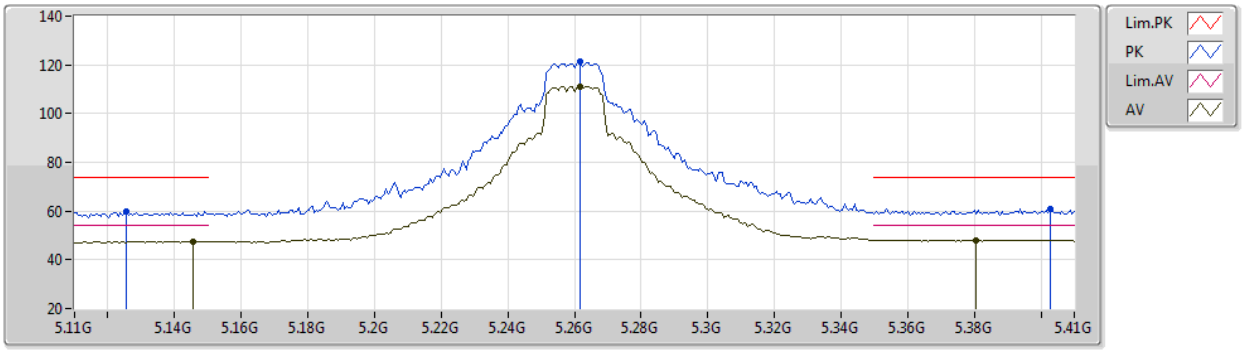
EUT X_2TX
Setting 23.25
03-C-E-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1118G	59.58	74.00	-14.42	54.56	3	Vertical	278	3.00	-	33.95	6.44	35.37
AV	5.1136G	47.14	54.00	-6.86	42.12	3	Vertical	278	3.00	-	33.95	6.44	35.37
PK	5.2618G	112.52	Inf	-Inf	107.05	3	Vertical	278	3.00	-	34.25	6.43	35.21
AV	5.2618G	102.54	Inf	-Inf	97.07	3	Vertical	278	3.00	-	34.25	6.43	35.21
PK	5.4004G	60.76	74.00	-13.24	54.82	3	Vertical	278	3.00	-	34.50	6.50	35.06
AV	5.395G	47.91	54.00	-6.09	41.96	3	Vertical	278	3.00	-	34.51	6.50	35.06

802.11a_Nss1,(6Mbps)_2TX

5260MHz_TX

25/03/2021



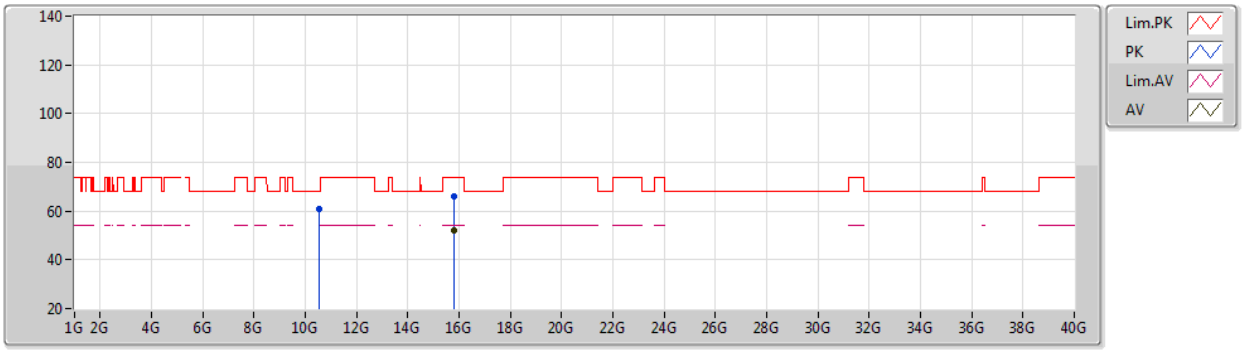
EUT X_2TX
Setting 23.25
03-C-E-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1256G	59.65	74.00	-14.35	54.56	3	Horizontal	4	1.01	-	34.00	6.44	35.35
AV	5.1454G	47.49	54.00	-6.51	42.31	3	Horizontal	4	1.01	-	34.08	6.43	35.33
PK	5.2618G	121.53	Inf	-Inf	116.06	3	Horizontal	4	1.01	-	34.25	6.43	35.21
AV	5.2618G	111.22	Inf	-Inf	105.75	3	Horizontal	4	1.01	-	34.25	6.43	35.21
PK	5.4028G	61.01	74.00	-12.99	55.05	3	Horizontal	4	1.01	-	34.51	6.50	35.05
AV	5.3806G	48.05	54.00	-5.95	42.10	3	Horizontal	4	1.01	-	34.54	6.49	35.08

802.11a_Nss1,(6Mbps)_2TX

5260MHz_TX

25/03/2021



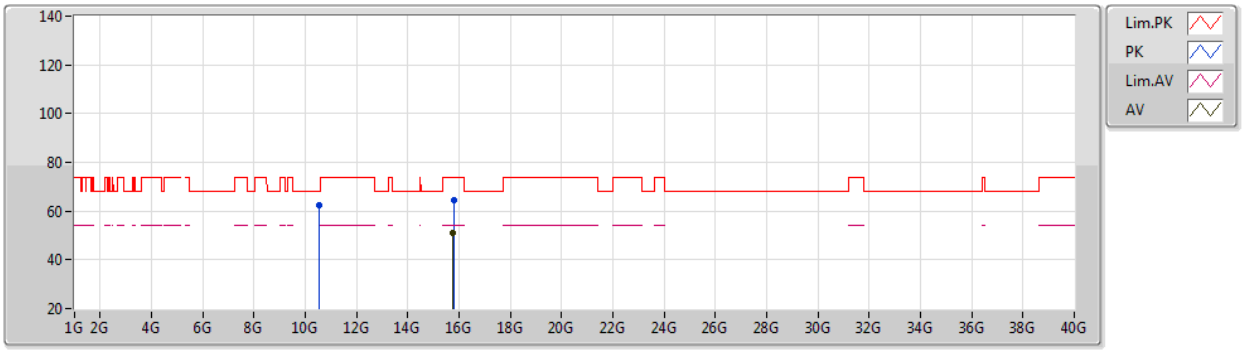
EUT X_2TX
Setting 23.25
03-C-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.52198G	60.94	68.20	-7.26	47.67	3	Vertical	215	2.02	-	38.40	9.70	34.83
PK	15.78426G	65.91	74.00	-8.09	51.28	3	Vertical	149	1.99	-	37.92	11.89	35.18
AV	15.78156G	51.97	54.00	-2.03	37.34	3	Vertical	149	1.99	-	37.92	11.89	35.18

802.11a_Nss1,(6Mbps)_2TX

25/03/2021

5260MHz_TX



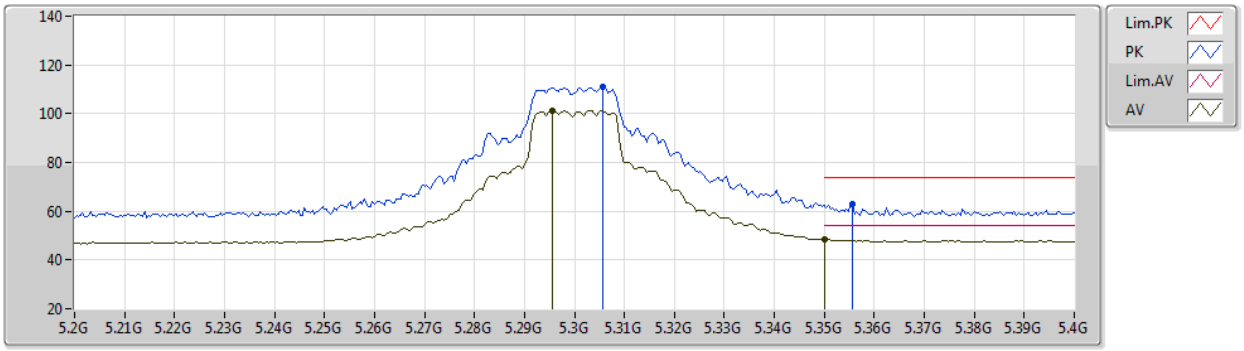
EUT X_2TX
Setting 23.25
03-C-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.52156G	62.55	68.20	-5.65	49.28	3	Horizontal	164	2.32	-	38.40	9.70	34.83
PK	15.78456G	64.32	74.00	-9.68	49.69	3	Horizontal	313	1.94	-	37.92	11.89	35.18
AV	15.77832G	50.80	54.00	-3.20	36.17	3	Horizontal	313	1.94	-	37.92	11.89	35.18

802.11a_Nss1,(6Mbps)_2TX

5300MHz_TX

26/03/2021



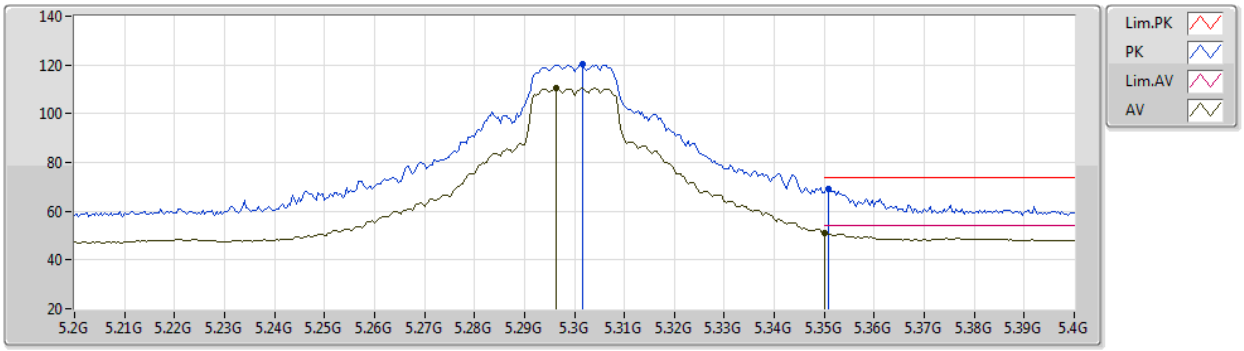
EUT X_2TX
Setting 22
03-C-E-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3056G	111.20	Inf	-Inf	105.49	3	Vertical	264	1.00	-	34.42	6.45	35.16
AV	5.2956G	101.27	Inf	-Inf	95.61	3	Vertical	264	1.00	-	34.38	6.45	35.17
PK	5.3556G	63.12	74.00	-10.88	57.16	3	Vertical	264	1.00	-	34.59	6.48	35.11
AV	5.35G	48.67	54.00	-5.33	42.70	3	Vertical	264	1.00	-	34.60	6.48	35.11

802.11a_Nss1,(6Mbps)_2TX

5300MHz_TX

26/03/2021



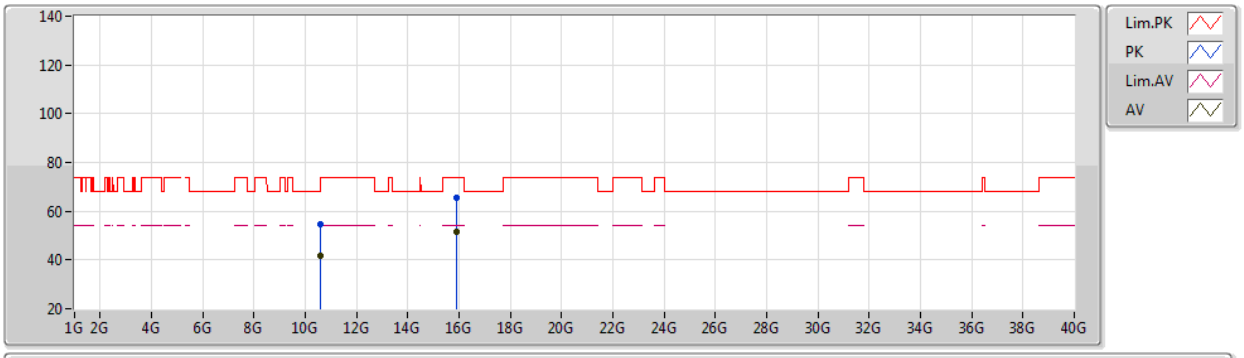
EUT X_2TX
Setting 22
03-C-E-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3016G	120.33	Inf	-Inf	114.63	3	Horizontal	2	1.00	-	34.41	6.45	35.16
AV	5.2964G	110.41	Inf	-Inf	104.74	3	Horizontal	2	1.00	-	34.39	6.45	35.17
PK	5.3508G	68.91	74.00	-5.09	62.94	3	Horizontal	2	1.00	-	34.60	6.48	35.11
AV	5.35G	50.89	54.00	-3.11	44.92	3	Horizontal	2	1.00	-	34.60	6.48	35.11

802.11a_Nss1,(6Mbps)_2TX

5300MHz_TX

26/03/2021



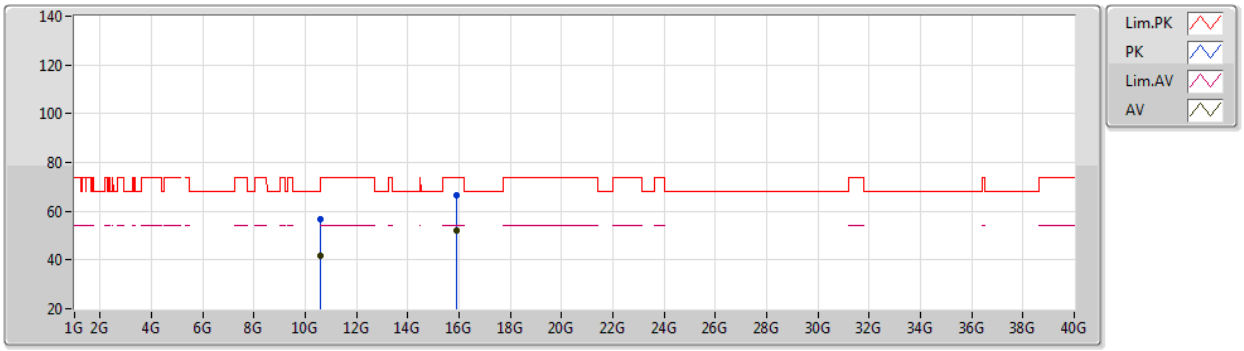
EUT X_2TX
Setting 22
03-C-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.61254G	54.84	74.00	-19.16	41.49	3	Vertical	343	2.79	-	38.40	9.72	34.77
AV	10.60195G	41.64	54.00	-12.36	28.29	3	Vertical	343	2.79	-	38.40	9.72	34.77
PK	15.90462G	65.49	74.00	-8.51	51.40	3	Vertical	150	1.94	-	37.40	11.95	35.26
AV	15.90048G	51.72	54.00	-2.28	37.63	3	Vertical	150	1.94	-	37.40	11.95	35.26

802.11a_Nss1,(6Mbps)_2TX

5300MHz_TX

26/03/2021



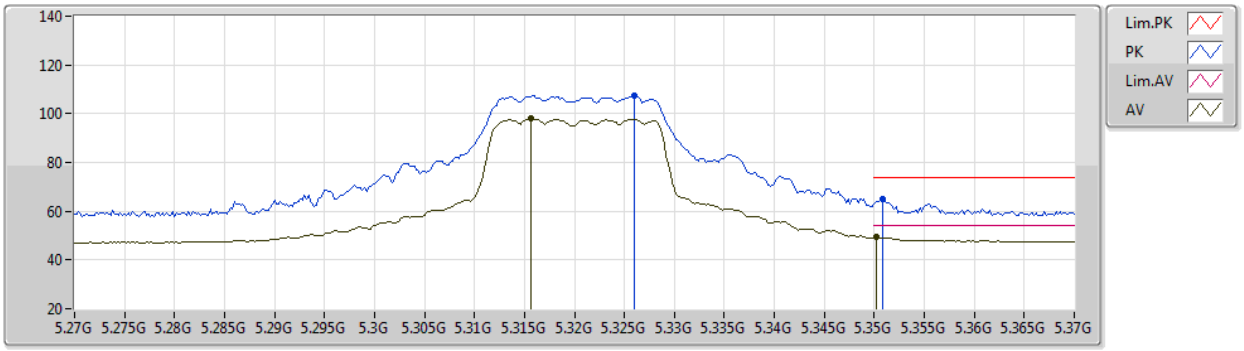
EUT X_2TX
Setting 22
03-C-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.60675G	56.57	74.00	-17.43	43.22	3	Horizontal	169	1.80	-	38.40	9.72	34.77
AV	10.61329G	41.79	54.00	-12.21	28.44	3	Horizontal	169	1.80	-	38.40	9.72	34.77
PK	15.90642G	66.41	74.00	-7.59	52.31	3	Horizontal	312	1.87	-	37.41	11.95	35.26
AV	15.89898G	51.83	54.00	-2.17	37.73	3	Horizontal	312	1.87	-	37.41	11.95	35.26

802.11a_Nss1,(6Mbps)_2TX

5320MHz_TX

26/03/2021



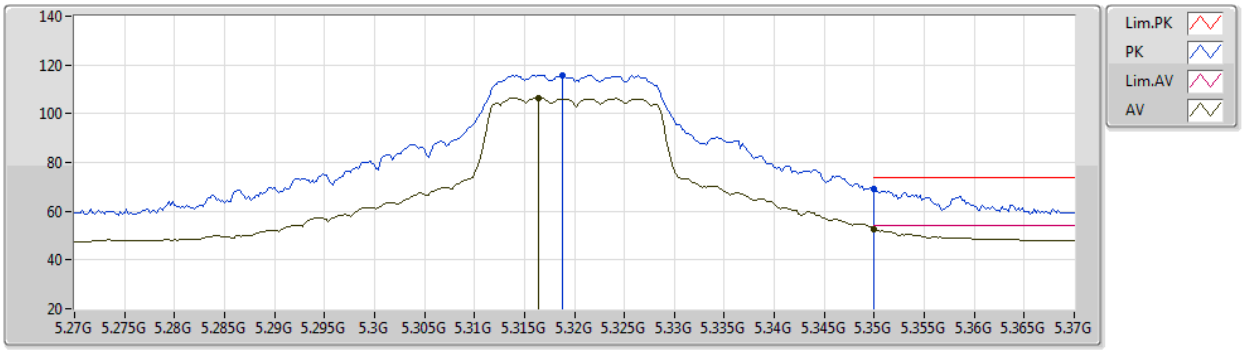
EUT X_2TX
Setting 17.5
03-C-E-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.326G	107.32	Inf	-Inf	101.50	3	Vertical	263	1.00	-	34.50	6.46	35.14
AV	5.3156G	97.91	Inf	-Inf	92.14	3	Vertical	263	1.00	-	34.46	6.46	35.15
PK	5.3508G	65.00	74.00	-9.00	59.03	3	Vertical	263	1.00	-	34.60	6.48	35.11
AV	5.3502G	49.44	54.00	-4.56	43.47	3	Vertical	263	1.00	-	34.60	6.48	35.11

802.11a_Nss1,(6Mbps)_2TX

5320MHz_TX

26/03/2021



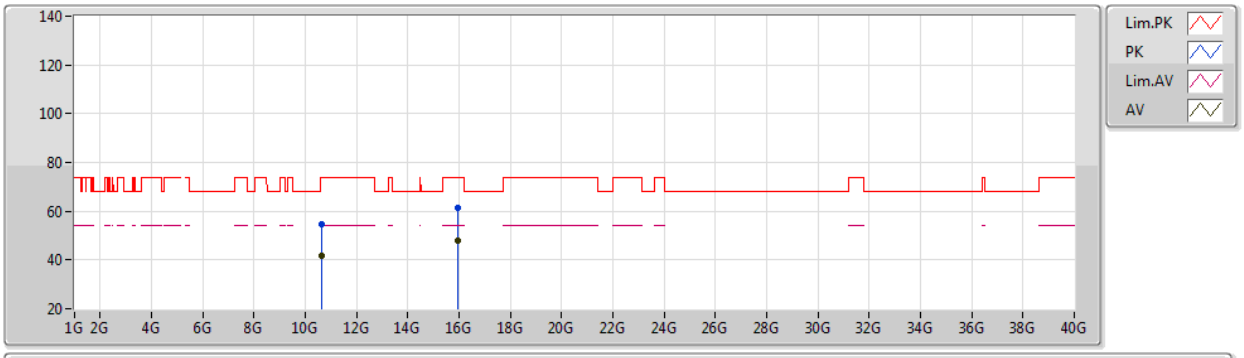
EUT X_2TX
Setting 17.5
03-C-E-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3188G	115.84	Inf	-Inf	110.05	3	Horizontal	3	1.00	-	34.48	6.46	35.15
AV	5.3164G	106.43	Inf	-Inf	100.65	3	Horizontal	3	1.00	-	34.47	6.46	35.15
PK	5.35G	68.92	74.00	-5.08	62.96	3	Horizontal	3	1.00	-	34.60	6.47	35.11
AV	5.35G	52.55	54.00	-1.45	46.59	3	Horizontal	3	1.00	-	34.60	6.47	35.11

802.11a_Nss1,(6Mbps)_2TX

5320MHz_TX

26/03/2021



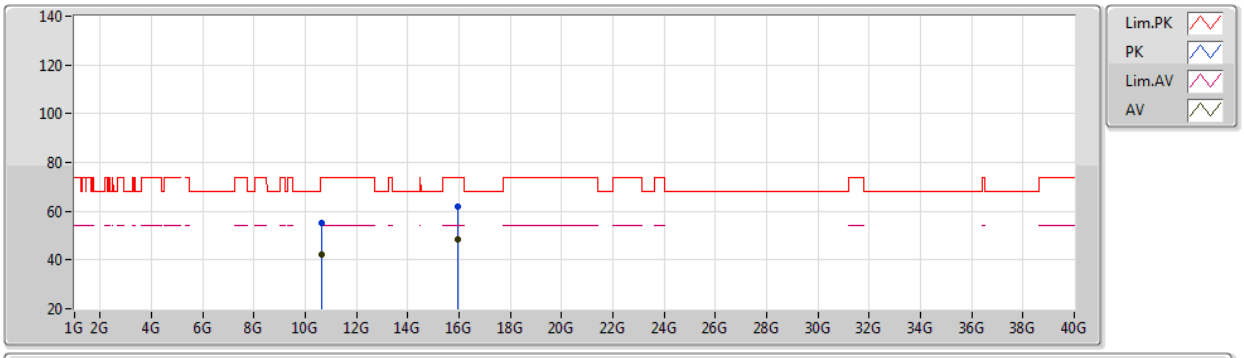
EUT X_2TX
Setting 17.5
03-C-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.6487G	54.81	74.00	-19.19	41.42	3	Vertical	29	2.72	-	38.40	9.73	34.74
AV	10.63634G	41.88	54.00	-12.12	28.50	3	Vertical	29	2.72	-	38.40	9.73	34.75
PK	15.95304G	61.53	74.00	-12.47	47.39	3	Vertical	142	2.68	-	37.45	11.98	35.29
AV	15.95544G	47.84	54.00	-6.16	33.69	3	Vertical	142	2.68	-	37.46	11.98	35.29

802.11a_Nss1,(6Mbps)_2TX

5320MHz_TX

26/03/2021



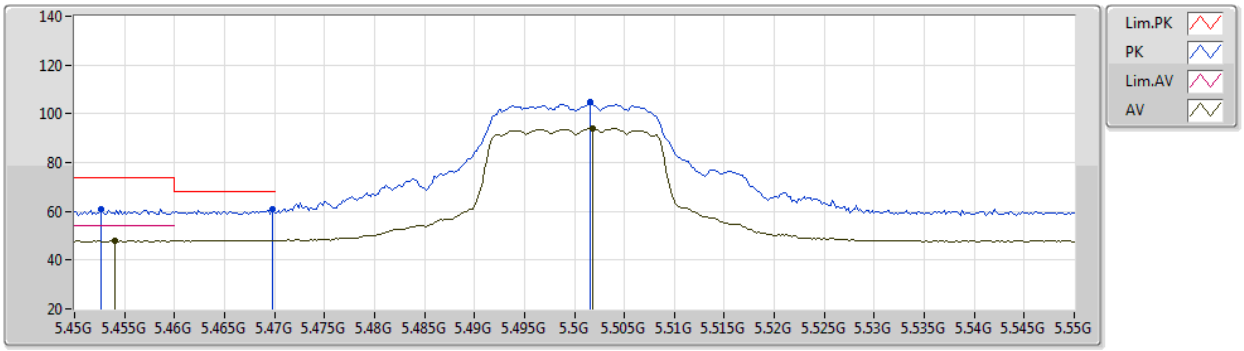
EUT X_2TX
Setting 17.5
03-C-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.63418G	55.27	74.00	-18.73	41.89	3	Horizontal	346	2.49	-	38.40	9.73	34.75
AV	10.64042G	42.00	54.00	-12.00	28.62	3	Horizontal	346	2.49	-	38.40	9.73	34.75
PK	15.96474G	61.88	74.00	-12.12	47.74	3	Horizontal	311	1.91	-	37.46	11.98	35.30
AV	15.95904G	48.24	54.00	-5.76	34.09	3	Horizontal	311	1.91	-	37.46	11.98	35.29

802.11a_Nss1,(6Mbps)_2TX

5500MHz_TX

08/04/2021



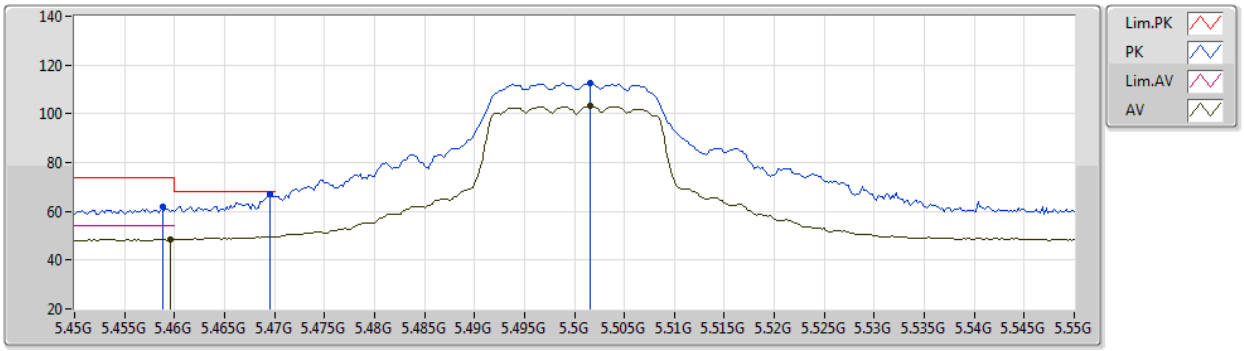
EUT X_2TX
Setting 13.25
03-C-B-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4526G	61.12	74.00	-12.88	54.85	3	Vertical	255	2.81	-	34.69	6.58	35.00
AV	5.454G	48.01	54.00	-5.99	41.74	3	Vertical	255	2.81	-	34.69	6.58	35.00
PK	5.4698G	60.96	68.20	-7.24	54.68	3	Vertical	255	2.81	-	34.66	6.60	34.98
PK	5.5016G	104.67	Inf	-Inf	98.37	3	Vertical	255	2.81	-	34.60	6.65	34.95
AV	5.5018G	93.99	Inf	-Inf	87.69	3	Vertical	255	2.81	-	34.60	6.65	34.95

802.11a_Nss1,(6Mbps)_2TX

5500MHz_TX

08/04/2021



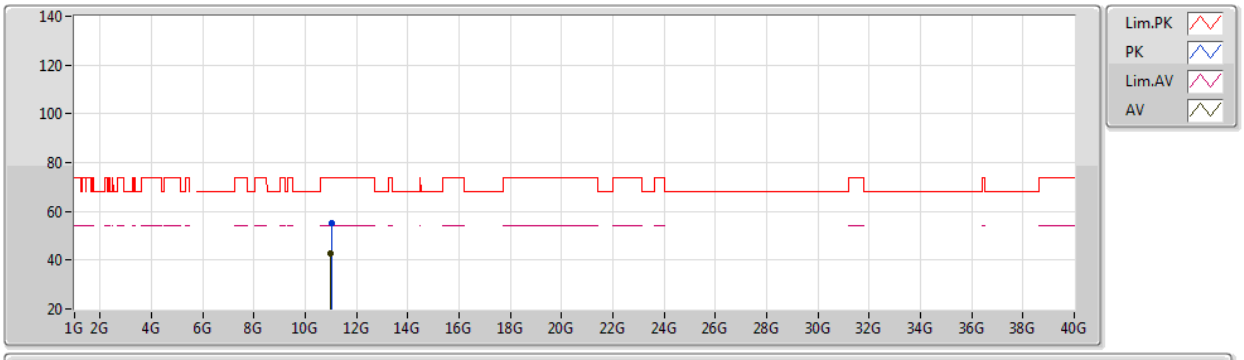
EUT X_2TX
Setting 13.25
03-C-B-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4588G	61.64	74.00	-12.36	55.36	3	Horizontal	0	1.00	-	34.68	6.59	34.99
AV	5.4596G	48.53	54.00	-5.47	42.25	3	Horizontal	0	1.00	-	34.68	6.59	34.99
PK	5.4696G	67.11	68.20	-1.09	60.83	3	Horizontal	0	1.00	-	34.66	6.60	34.98
PK	5.5016G	112.84	Inf	-Inf	106.54	3	Horizontal	0	1.00	-	34.60	6.65	34.95
AV	5.5016G	103.04	Inf	-Inf	96.74	3	Horizontal	0	1.00	-	34.60	6.65	34.95

802.11a_Nss1,(6Mbps)_2TX

5500MHz_TX

08/04/2021



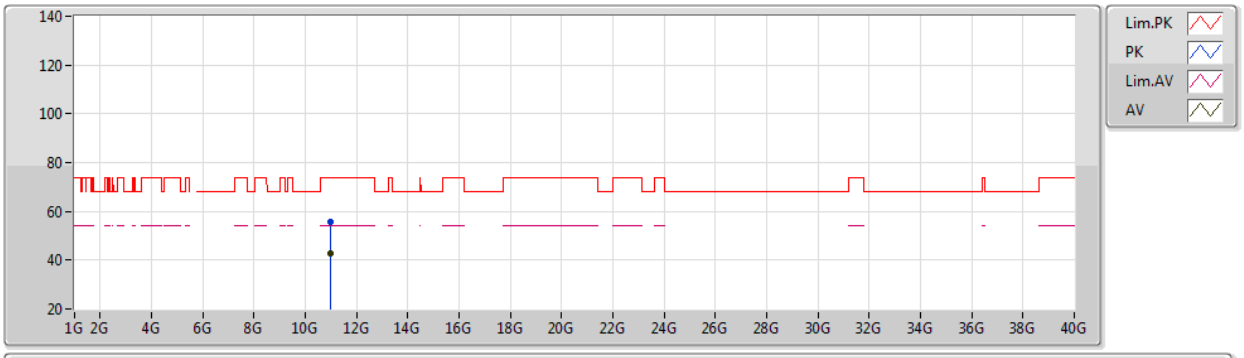
EUT X_2TX
Setting 13.25
03-C-B-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.01182G	55.35	74.00	-18.65	41.42	3	Vertical	1	2.68	-	38.61	9.80	34.48
AV	10.99826G	42.66	54.00	-11.34	28.74	3	Vertical	1	2.68	-	38.60	9.80	34.48

802.11a_Nss1,(6Mbps)_2TX

5500MHz_TX

08/04/2021



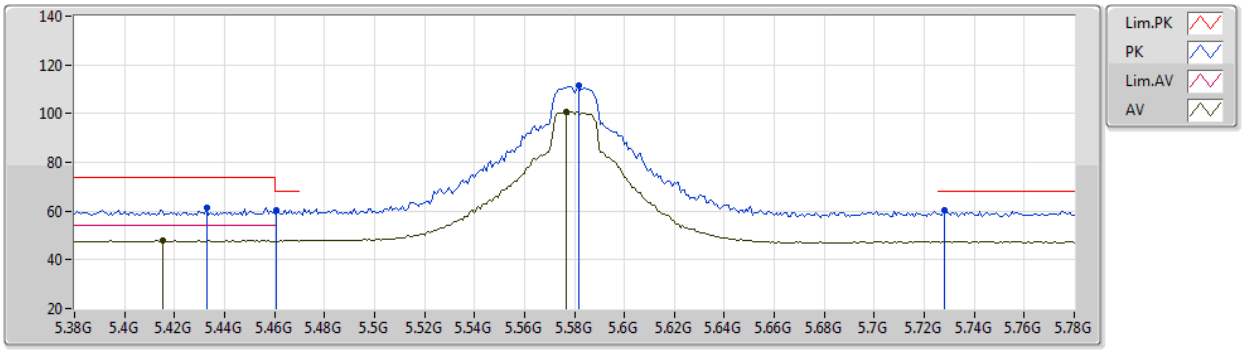
EUT X_2TX
Setting 13.25
03-C-B-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.99076G	55.86	74.00	-18.14	41.96	3	Horizontal	351	2.04	-	38.59	9.80	34.49
AV	10.98878G	42.89	54.00	-11.11	28.99	3	Horizontal	351	2.04	-	38.59	9.80	34.49

802.11a_Nss1,(6Mbps)_2TX

5580MHz_TX

08/04/2021



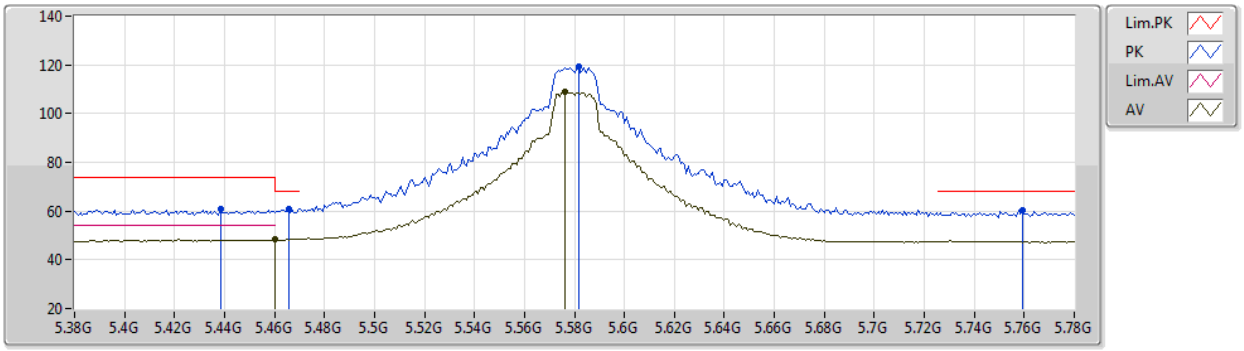
EUT X_2TX
Setting 23
03-C-B-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4328G	61.41	74.00	-12.59	55.25	3	Vertical	250	2.89	-	34.63	6.55	35.02
AV	5.4152G	47.88	54.00	-6.12	41.84	3	Vertical	250	2.89	-	34.56	6.52	35.04
PK	5.4608G	60.24	68.20	-7.96	53.96	3	Vertical	250	2.89	-	34.68	6.59	34.99
PK	5.5816G	111.74	Inf	-Inf	105.45	3	Vertical	250	2.89	-	34.47	6.77	34.95
AV	5.5768G	100.80	Inf	-Inf	94.49	3	Vertical	250	2.89	-	34.49	6.77	34.95
PK	5.728G	60.10	68.20	-8.10	53.78	3	Vertical	250	2.89	-	34.40	6.86	34.94

802.11a_Nss1,(6Mbps)_2TX

5580MHz_TX

08/04/2021



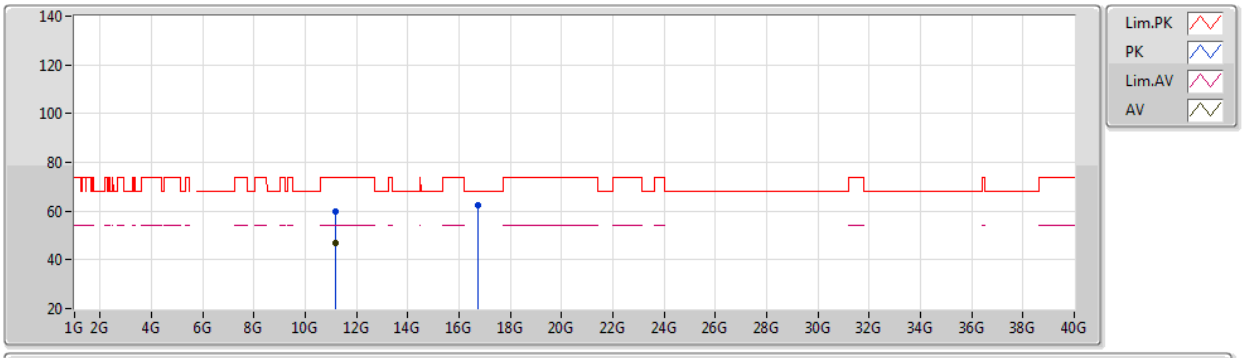
EUT X_2TX
Setting 23
03-C-B-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4384G	60.72	74.00	-13.28	54.53	3	Horizontal	360	2.46	-	34.65	6.56	35.02
PK	5.4656G	60.81	68.20	-7.39	54.53	3	Horizontal	360	2.46	-	34.67	6.60	34.99
AV	5.46G	48.26	54.00	-5.74	41.98	3	Horizontal	360	2.46	-	34.68	6.59	34.99
PK	5.5816G	119.18	Inf	-Inf	112.89	3	Horizontal	360	2.46	-	34.47	6.77	34.95
AV	5.576G	108.91	Inf	-Inf	102.60	3	Horizontal	360	2.46	-	34.50	6.76	34.95
PK	5.7592G	60.42	68.20	-7.78	54.07	3	Horizontal	360	2.46	-	34.40	6.88	34.93

802.11a_Nss1,(6Mbps)_2TX

5580MHz_TX

08/04/2021



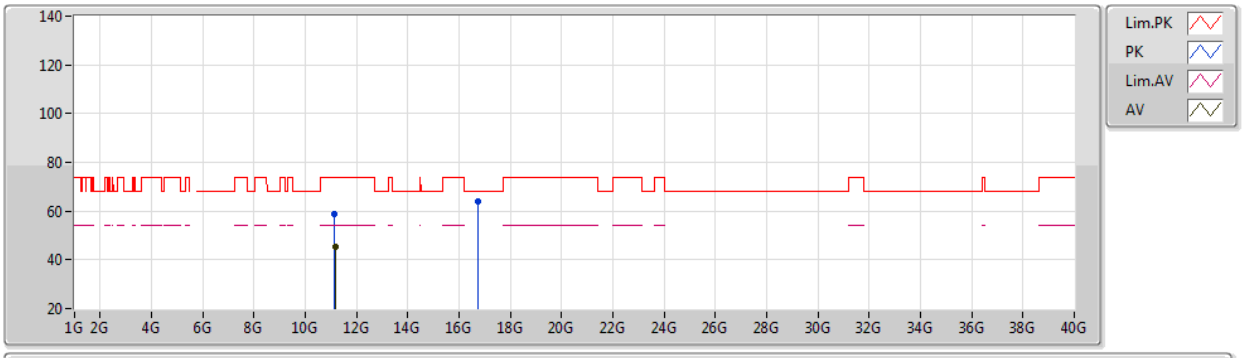
EUT X_2TX
Setting 23
03-C-B-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.1609G	59.96	74.00	-14.04	45.90	3	Vertical	252	2.46	-	38.76	9.83	34.53
AV	11.16034G	46.72	54.00	-7.28	32.66	3	Vertical	252	2.46	-	38.76	9.83	34.53
PK	16.7449G	62.52	68.20	-5.68	45.86	3	Vertical	255	1.24	-	39.11	12.26	34.71

802.11a_Nss1,(6Mbps)_2TX

5580MHz_TX

08/04/2021



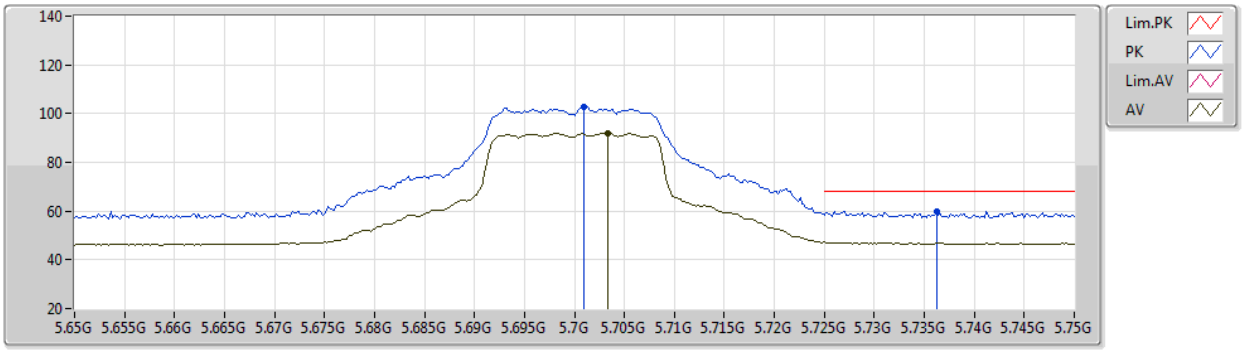
EUT X_2TX
Setting 23
03-C-B-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.154G	58.73	74.00	-15.27	44.68	3	Horizontal	169	2.19	-	38.75	9.83	34.53
AV	11.16024G	45.49	54.00	-8.51	31.43	3	Horizontal	169	2.19	-	38.76	9.83	34.53
PK	16.73184G	63.72	68.20	-4.48	47.16	3	Horizontal	313	1.93	-	39.02	12.26	34.72

802.11a_Nss1,(6Mbps)_2TX

5700MHz_TX

25/03/2021



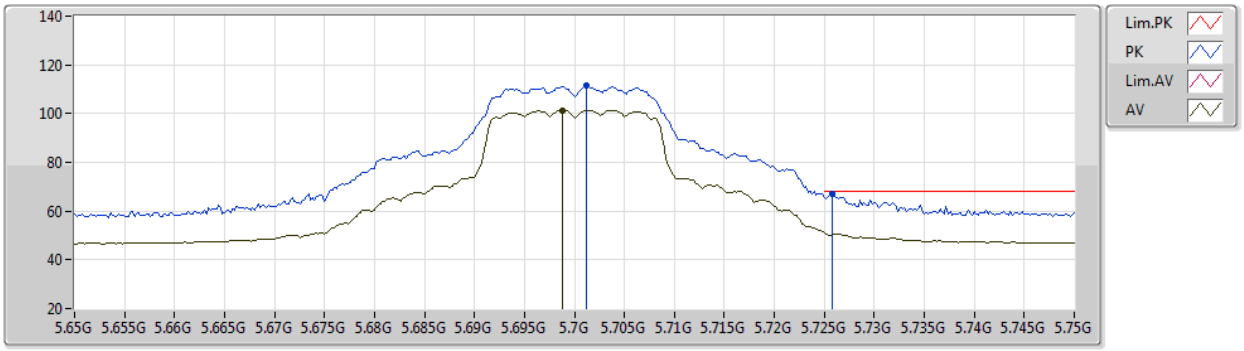
EUT X_2TX
Setting 14.5
03-C-B-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.701G	102.88	Inf	-Inf	96.57	3	Vertical	241	2.47	-	34.40	6.85	34.94
AV	5.7034G	91.90	Inf	-Inf	85.59	3	Vertical	241	2.47	-	34.40	6.85	34.94
PK	5.7362G	60.06	68.20	-8.14	53.73	3	Vertical	241	2.47	-	34.40	6.87	34.94

802.11a_Nss1,(6Mbps)_2TX

5700MHz_TX

25/03/2021



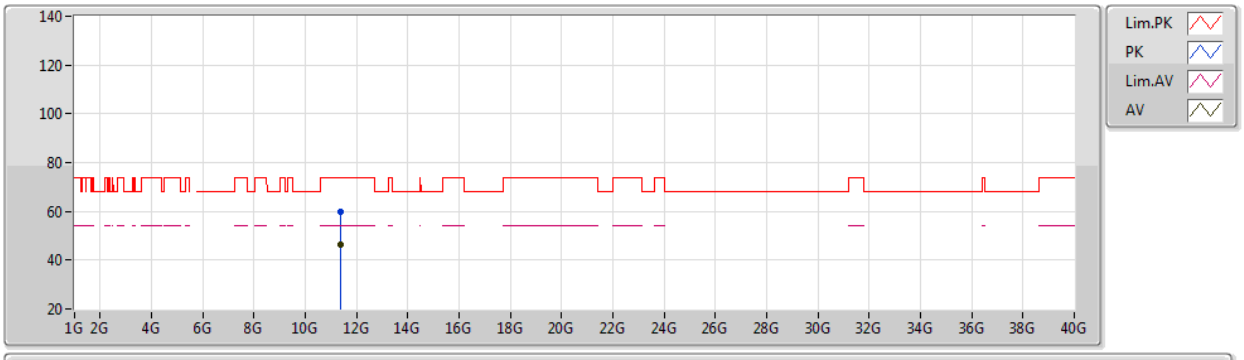
EUT X_2TX
Setting 14.5
03-C-B-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.7012G	111.37	Inf	-Inf	105.06	3	Horizontal	26	1.00	-	34.40	6.85	34.94
AV	5.6988G	101.37	Inf	-Inf	95.06	3	Horizontal	26	1.00	-	34.40	6.85	34.94
PK	5.7258G	67.04	68.20	-1.16	60.72	3	Horizontal	26	1.00	-	34.40	6.86	34.94

802.11a_Nss1,(6Mbps)_2TX

5700MHz_TX

25/03/2021



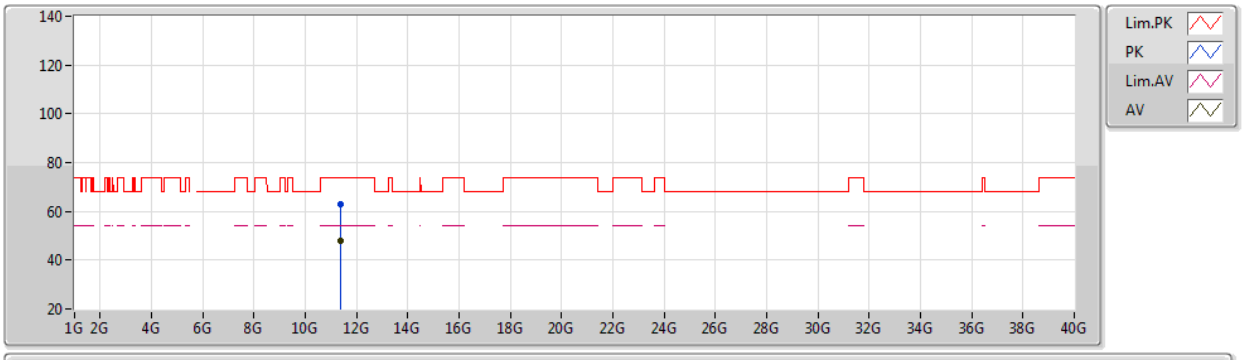
EUT X_2TX
Setting 14.5
03-C-B-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.39712G	60.00	74.00	-14.00	45.75	3	Vertical	305	2.42	-	38.99	9.88	34.62
AV	11.39778G	46.59	54.00	-7.41	32.33	3	Vertical	305	2.42	-	39.00	9.88	34.62

802.11a_Nss1,(6Mbps)_2TX

5700MHz_TX

25/03/2021



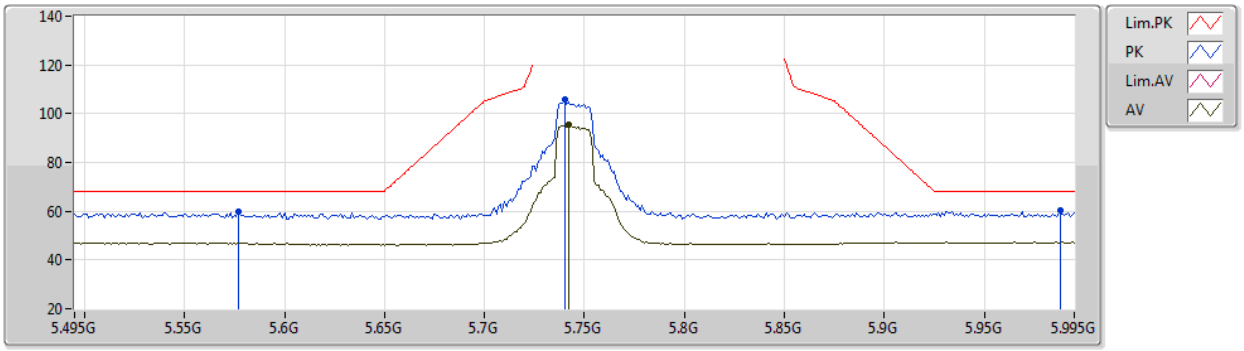
EUT X_2TX
Setting 14.5
03-C-B-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.39616G	62.72	74.00	-11.28	48.46	3	Horizontal	53	2.17	-	38.99	9.88	34.61
AV	11.39706G	48.02	54.00	-5.98	33.77	3	Horizontal	53	2.17	-	38.99	9.88	34.62

802.11a_Nss1,(6Mbps)_2TX

5745MHz_TX

25/03/2021



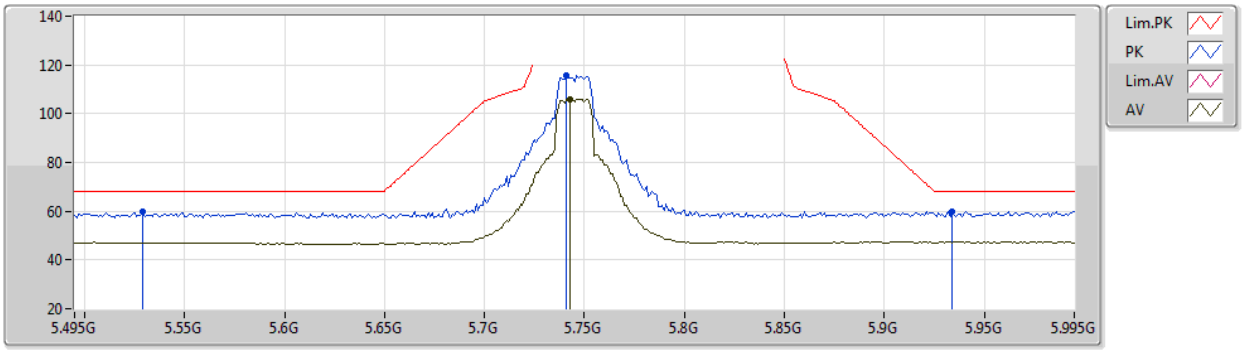
EUT X_2TX
Setting 18.5
03-C-B-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.577G	59.60	68.20	-8.60	53.29	3	Vertical	78	3.00	-	34.49	6.77	34.95
PK	5.74G	105.68	Inf	-Inf	99.35	3	Vertical	78	3.00	-	34.40	6.87	34.94
AV	5.742G	95.56	Inf	-Inf	89.23	3	Vertical	78	3.00	-	34.40	6.87	34.94
PK	5.988G	60.12	68.20	-8.08	53.37	3	Vertical	78	3.00	-	34.68	6.99	34.92

802.11a_Nss1,(6Mbps)_2TX

25/03/2021

5745MHz_TX



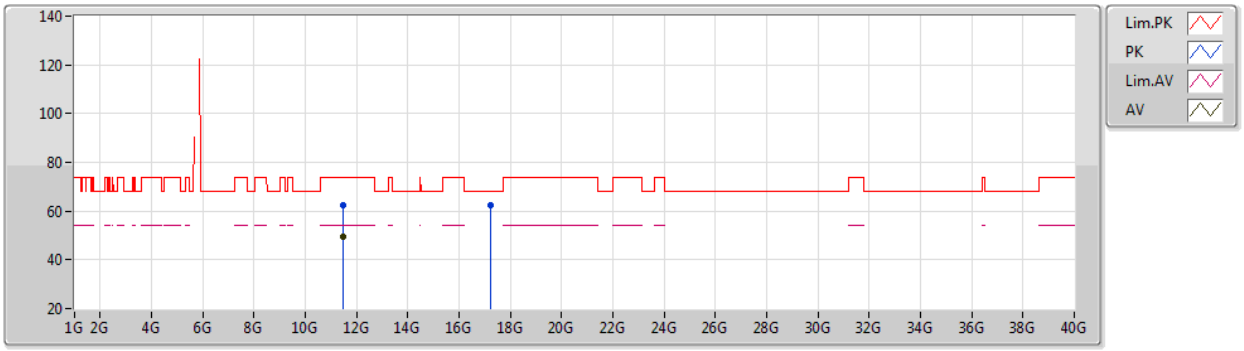
EUT X_2TX
Setting 18.5
03-C-B-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.529G	59.68	68.20	-8.52	53.34	3	Horizontal	25	1.00	-	34.60	6.69	34.95
PK	5.741G	115.65	Inf	-Inf	109.32	3	Horizontal	25	1.00	-	34.40	6.87	34.94
AV	5.743G	105.93	Inf	-Inf	99.60	3	Horizontal	25	1.00	-	34.40	6.87	34.94
PK	5.934G	59.98	68.20	-8.22	53.30	3	Horizontal	25	1.00	-	34.63	6.97	34.92

802.11a_Nss1,(6Mbps)_2TX

5745MHz_TX

25/03/2021



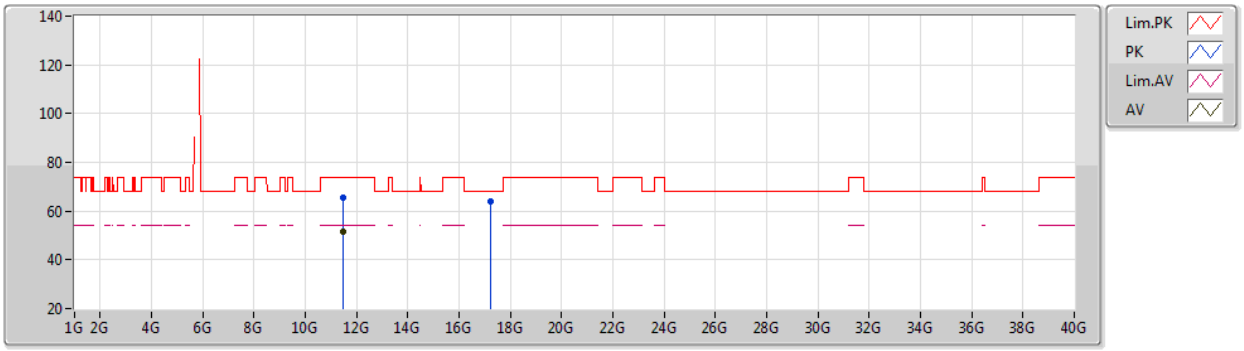
EUT X_2TX
Setting 18.5
03-C-B-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.49258G	62.32	74.00	-11.68	47.88	3	Vertical	305	2.43	-	39.19	9.90	34.65
AV	11.48784G	49.66	54.00	-4.34	35.23	3	Vertical	305	2.43	-	39.18	9.90	34.65
PK	17.2365G	62.56	68.20	-5.64	43.90	3	Vertical	0	2.87	-	40.81	12.43	34.58

802.11a_Nss1,(6Mbps)_2TX

5745MHz_TX

25/03/2021



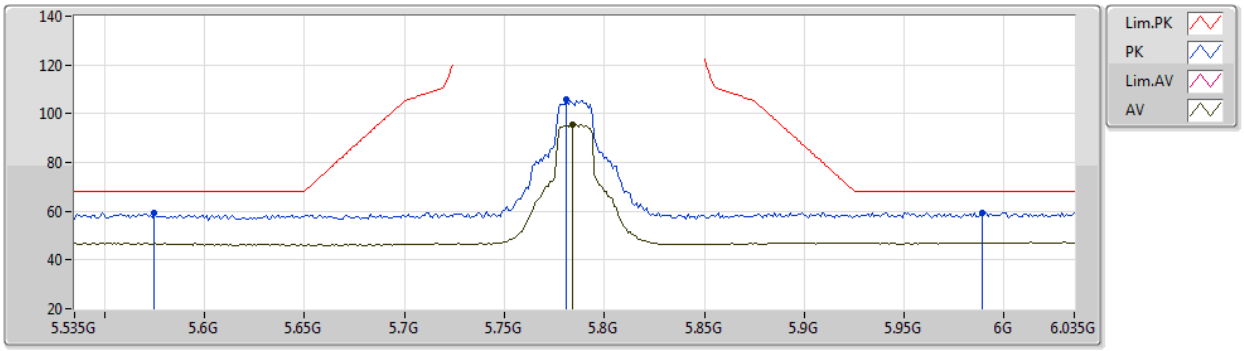
EUT X_2TX
Setting 18.5
03-C-B-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.49138G	65.47	74.00	-8.53	51.04	3	Horizontal	47	1.00	-	39.18	9.90	34.65
AV	11.48718G	51.76	54.00	-2.24	37.34	3	Horizontal	47	1.00	-	39.17	9.90	34.65
PK	17.2353G	63.84	68.20	-4.36	45.18	3	Horizontal	322	1.78	-	40.81	12.43	34.58

802.11a_Nss1,(6Mbps)_2TX

5785MHz_TX

25/03/2021



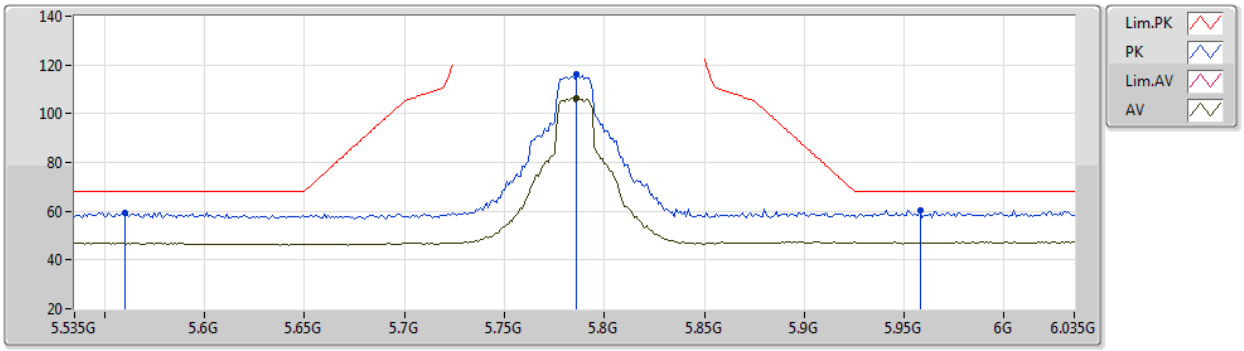
EUT X_2TX
Setting 19
03-C-B-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.575G	59.38	68.20	-8.82	53.07	3	Vertical	88	2.94	-	34.50	6.76	34.95
PK	5.781G	105.65	Inf	-Inf	99.29	3	Vertical	88	2.94	-	34.40	6.89	34.93
AV	5.784G	95.68	Inf	-Inf	89.32	3	Vertical	88	2.94	-	34.40	6.89	34.93
PK	5.989G	59.55	68.20	-8.65	52.80	3	Vertical	88	2.94	-	34.68	6.99	34.92

802.11a_Nss1,(6Mbps)_2TX

5785MHz_TX

25/03/2021



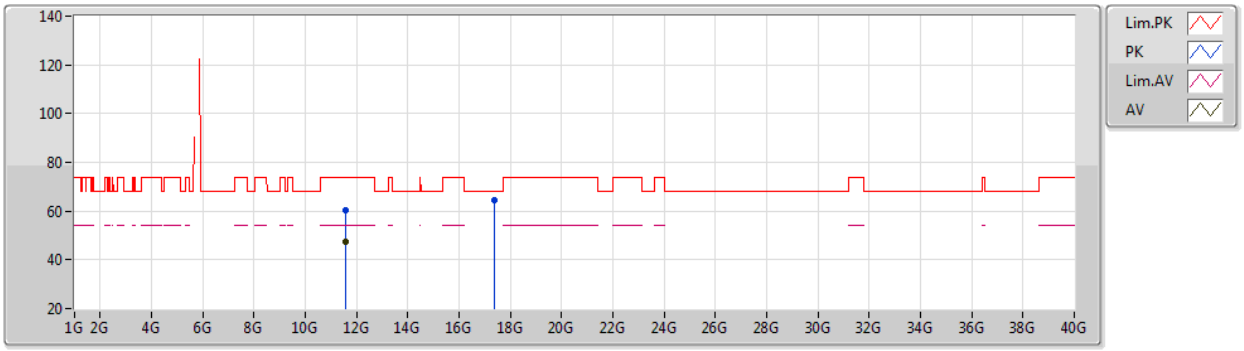
EUT X_2TX
Setting 19
03-C-B-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.56G	59.47	68.20	-8.73	53.12	3	Horizontal	21	2.33	-	34.56	6.74	34.95
PK	5.786G	116.13	Inf	-Inf	109.77	3	Horizontal	21	2.33	-	34.40	6.89	34.93
AV	5.786G	106.41	Inf	-Inf	100.05	3	Horizontal	21	2.33	-	34.40	6.89	34.93
PK	5.958G	60.42	68.20	-7.78	53.74	3	Horizontal	21	2.33	-	34.62	6.98	34.92

802.11a_Nss1,(6Mbps)_2TX

5785MHz_TX

25/03/2021



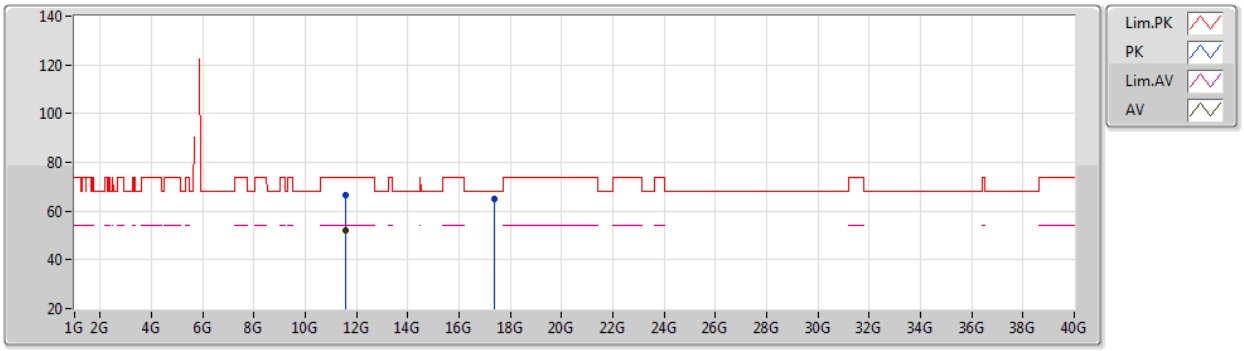
EUT X_2TX
Setting 19
03-C-B-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.57216G	60.38	74.00	-13.62	45.65	3	Vertical	265	1.97	-	39.49	9.91	34.67
AV	11.5721G	47.45	54.00	-6.55	32.72	3	Vertical	265	1.97	-	39.49	9.91	34.67
PK	17.35912G	64.28	68.20	-3.92	44.89	3	Vertical	81	1.73	-	41.47	12.48	34.56

802.11a_Nss1,(6Mbps)_2TX

5785MHz_TX

25/03/2021



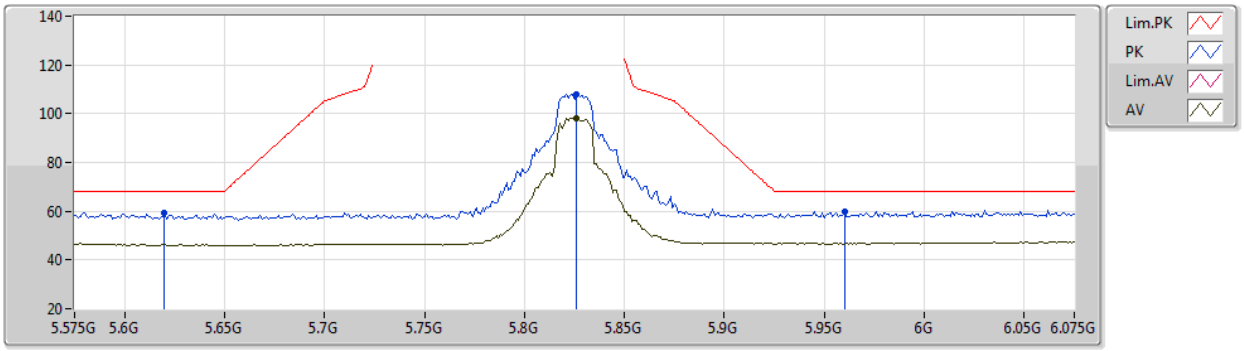
EUT X_2TX
Setting 19
03-C-B-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.56778G	66.67	74.00	-7.33	51.96	3	Horizontal	48	2.16	-	39.47	9.91	34.67
AV	11.5721G	51.94	54.00	-2.06	37.21	3	Horizontal	48	2.16	-	39.49	9.91	34.67
PK	17.35252G	65.00	68.20	-3.20	45.67	3	Horizontal	320	1.84	-	41.42	12.47	34.56

802.11a_Nss1,(6Mbps)_2TX

25/03/2021

5825MHz_TX



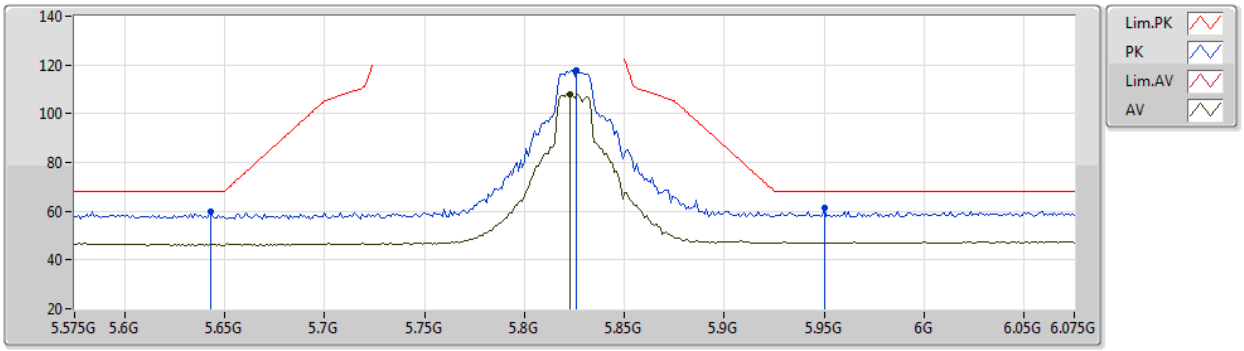
EUT X_2TX
Setting 20.25
03-C-B-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.62G	59.47	68.20	-8.73	53.20	3	Vertical	94	2.77	-	34.40	6.81	34.94
PK	5.826G	108.16	Inf	-Inf	101.78	3	Vertical	94	2.77	-	34.40	6.91	34.93
AV	5.826G	98.19	Inf	-Inf	91.81	3	Vertical	94	2.77	-	34.40	6.91	34.93
PK	5.96G	59.89	68.20	-8.31	53.21	3	Vertical	94	2.77	-	34.62	6.98	34.92

802.11a_Nss1,(6Mbps)_2TX

5825MHz_TX

25/03/2021



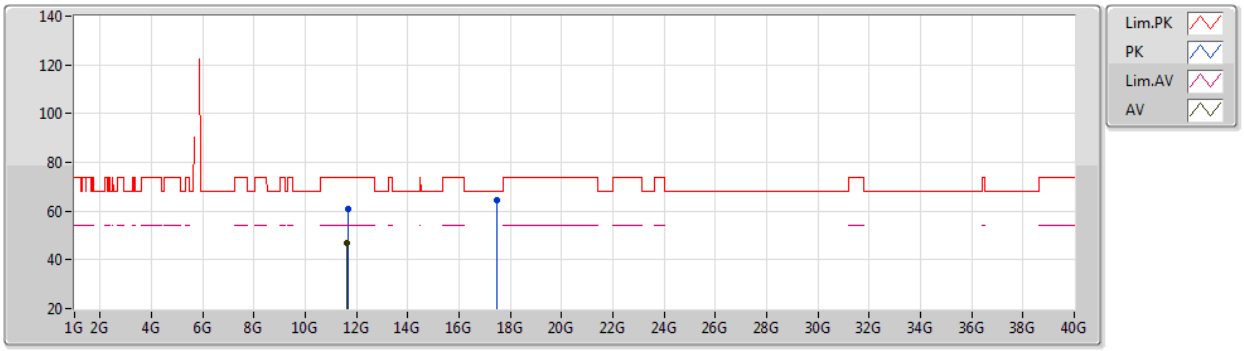
EUT X_2TX
Setting 20.25
03-C-B-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.643G	59.72	68.20	-8.48	53.44	3	Horizontal	34	2.32	-	34.40	6.82	34.94
PK	5.826G	117.79	Inf	-Inf	111.41	3	Horizontal	34	2.32	-	34.40	6.91	34.93
AV	5.823G	107.91	Inf	-Inf	101.53	3	Horizontal	34	2.32	-	34.40	6.91	34.93
PK	5.95G	61.32	68.20	-6.88	54.67	3	Horizontal	34	2.32	-	34.60	6.97	34.92

802.11a_Nss1,(6Mbps)_2TX

5825MHz_TX

25/03/2021



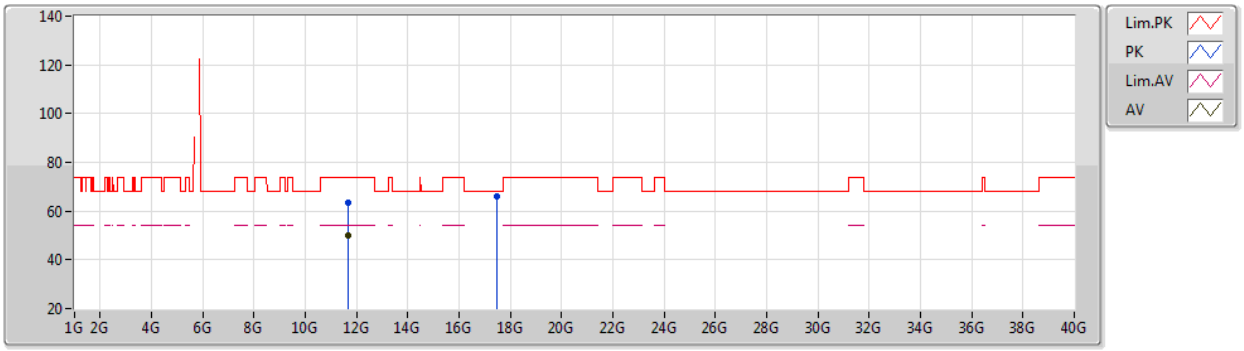
EUT X_2TX
Setting 20.25
03-C-B-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.65132G	61.00	74.00	-13.00	46.16	3	Vertical	269	1.96	-	39.60	9.93	34.69
AV	11.647G	46.86	54.00	-7.14	32.02	3	Vertical	269	1.96	-	39.60	9.93	34.69
PK	17.47228G	64.30	68.20	-3.90	44.10	3	Vertical	293	1.97	-	42.23	12.52	34.55

802.11a_Nss1,(6Mbps)_2TX

5825MHz_TX

25/03/2021



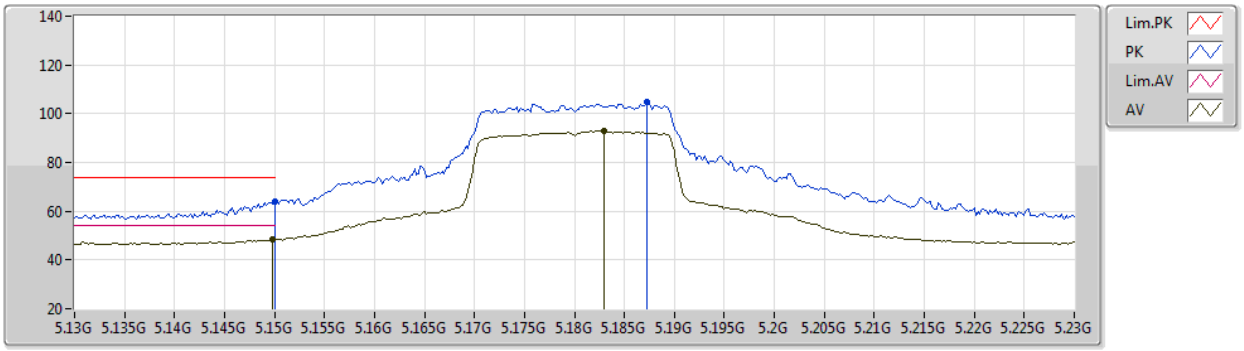
EUT X_2TX
Setting 20.25
03-C-B-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.64832G	63.68	74.00	-10.32	48.84	3	Horizontal	48	2.17	-	39.60	9.93	34.69
AV	11.64814G	50.01	54.00	-3.99	35.17	3	Horizontal	48	2.17	-	39.60	9.93	34.69
PK	17.47652G	65.97	68.20	-2.23	45.74	3	Horizontal	293	1.89	-	42.26	12.52	34.55

802.11ax HEW20_Nss1,(MCS0)_2TX

5180MHz_TX

25/03/2021



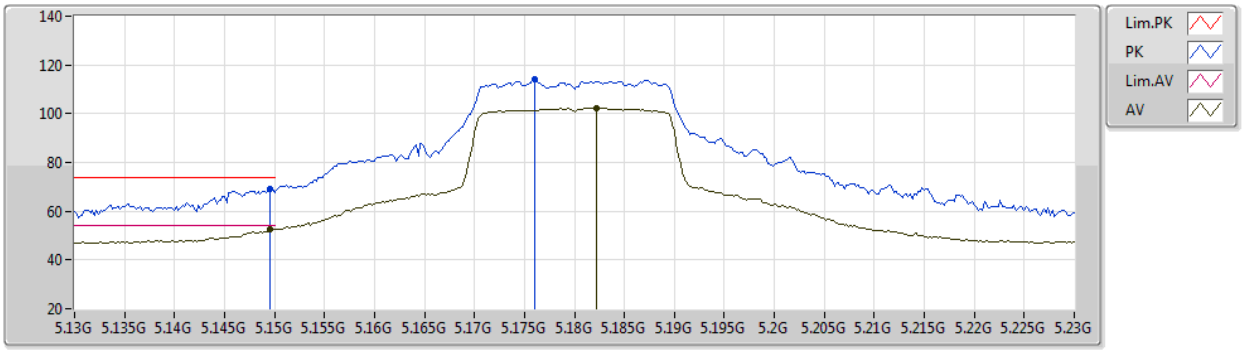
EUT X_2TX
Setting 17.25
03-C-B-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.15G	64.10	74.00	-9.90	58.90	3	Vertical	239	2.45	-	34.10	6.43	35.33
AV	5.1498G	48.51	54.00	-5.49	43.31	3	Vertical	239	2.45	-	34.10	6.43	35.33
PK	5.1872G	104.68	Inf	-Inf	99.53	3	Vertical	239	2.45	-	34.03	6.41	35.29
AV	5.183G	92.86	Inf	-Inf	87.71	3	Vertical	239	2.45	-	34.03	6.41	35.29

802.11ax HEW20_Nss1,(MCS0)_2TX

5180MHz_TX

25/03/2021



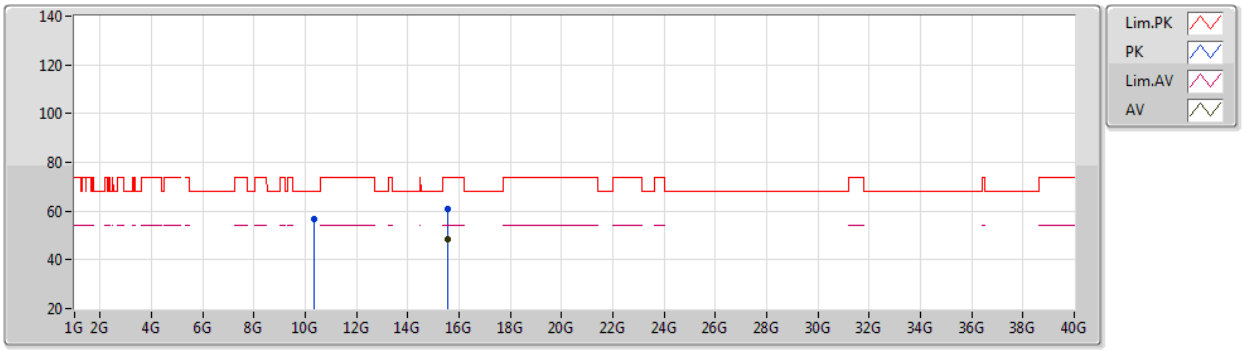
EUT X_2TX
Setting 17.25
03-C-B-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1496G	69.21	74.00	-4.79	64.01	3	Horizontal	5	2.40	-	34.10	6.43	35.33
AV	5.1496G	52.67	54.00	-1.33	47.47	3	Horizontal	5	2.40	-	34.10	6.43	35.33
PK	5.176G	113.98	Inf	-Inf	108.82	3	Horizontal	5	2.40	-	34.05	6.41	35.30
AV	5.1822G	102.40	Inf	-Inf	97.24	3	Horizontal	5	2.40	-	34.04	6.41	35.29

802.11ax HEW20_Nss1,(MCS0)_2TX

25/03/2021

5180MHz_TX



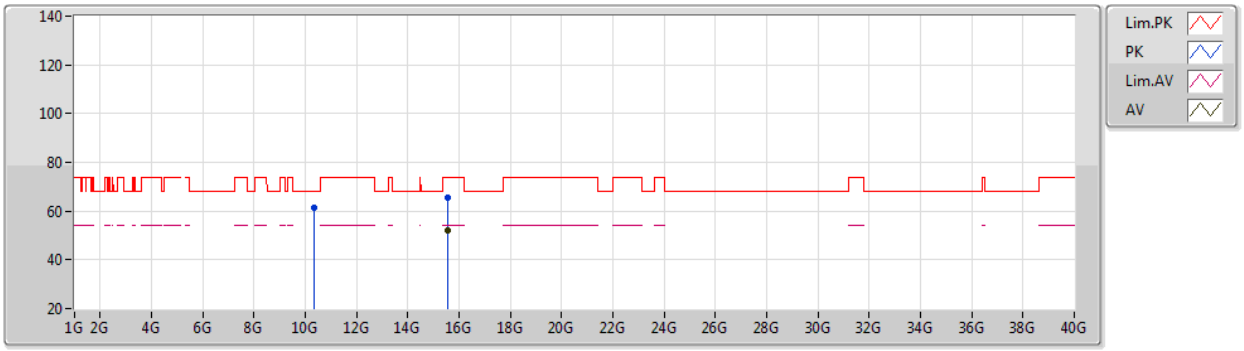
EUT X_2TX
Setting 17.25
03-C-B-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.36258G	56.74	68.20	-11.46	43.72	3	Vertical	139	2.24	-	38.30	9.67	34.95
PK	15.54216G	61.06	74.00	-12.94	46.00	3	Vertical	18	2.62	-	38.32	11.77	35.03
AV	15.54114G	48.58	54.00	-5.42	33.51	3	Vertical	18	2.62	-	38.33	11.77	35.03

802.11ax HEW20_Nss1,(MCS0)_2TX

5180MHz_TX

25/03/2021



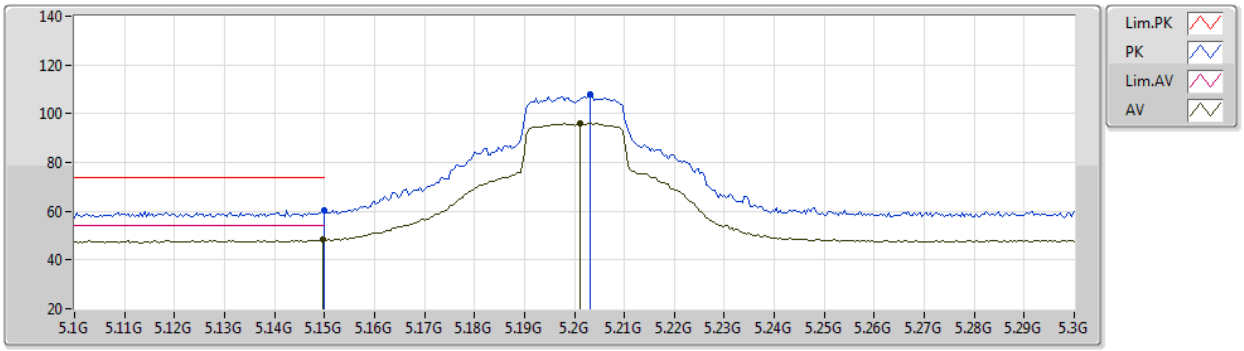
EUT X_2TX
Setting 17.25
03-C-B-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.3672G	61.52	68.20	-6.68	48.50	3	Horizontal	321	2.18	-	38.30	9.67	34.95
PK	15.54156G	65.74	74.00	-8.26	50.67	3	Horizontal	300	1.95	-	38.33	11.77	35.03
AV	15.53976G	51.93	54.00	-2.07	36.85	3	Horizontal	300	1.95	-	38.34	11.77	35.03

802.11ax HEW20_Nss1,(MCS0)_2TX

5200MHz_TX

26/03/2021



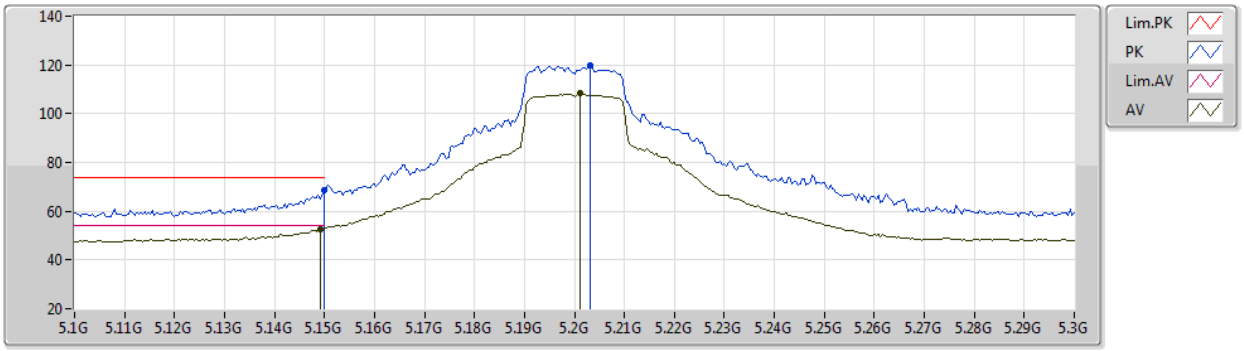
EUT X_2TX
Setting 22.25
03-C-E-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.15G	60.47	74.00	-13.53	55.27	3	Vertical	96	2.53	-	34.10	6.43	35.33
AV	5.1496G	48.23	54.00	-5.77	43.03	3	Vertical	96	2.53	-	34.10	6.43	35.33
PK	5.2032G	107.80	Inf	-Inf	102.66	3	Vertical	96	2.53	-	34.01	6.40	35.27
AV	5.2012G	96.19	Inf	-Inf	91.06	3	Vertical	96	2.53	-	34.00	6.40	35.27

802.11ax HEW20_Nss1,(MCS0)_2TX

5200MHz_TX

26/03/2021



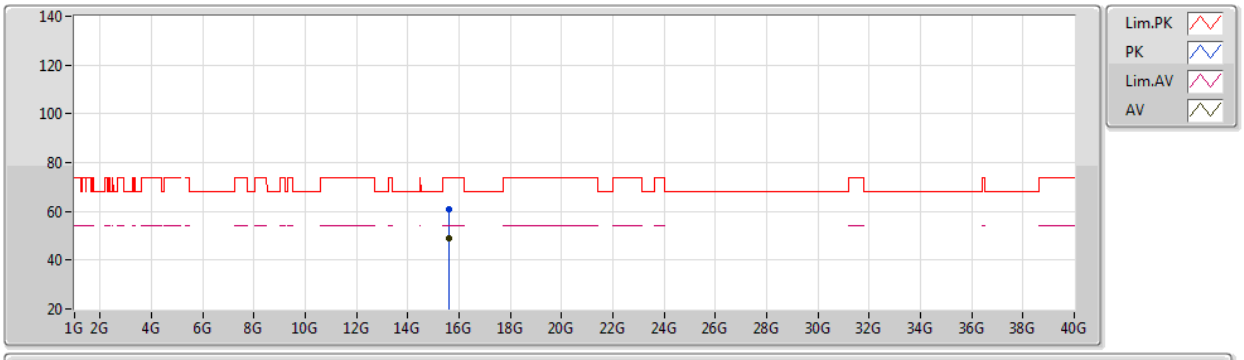
EUT X_2TX
Setting 22.25
03-C-E-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.15G	68.49	74.00	-5.51	63.29	3	Horizontal	9	2.54	-	34.10	6.43	35.33
AV	5.1492G	52.57	54.00	-1.43	47.37	3	Horizontal	9	2.54	-	34.10	6.43	35.33
PK	5.2032G	119.72	Inf	-Inf	114.58	3	Horizontal	9	2.54	-	34.01	6.40	35.27
AV	5.2012G	108.28	Inf	-Inf	103.15	3	Horizontal	9	2.54	-	34.00	6.40	35.27

802.11ax HEW20_Nss1,(MCS0)_2TX

5200MHz_TX

26/03/2021



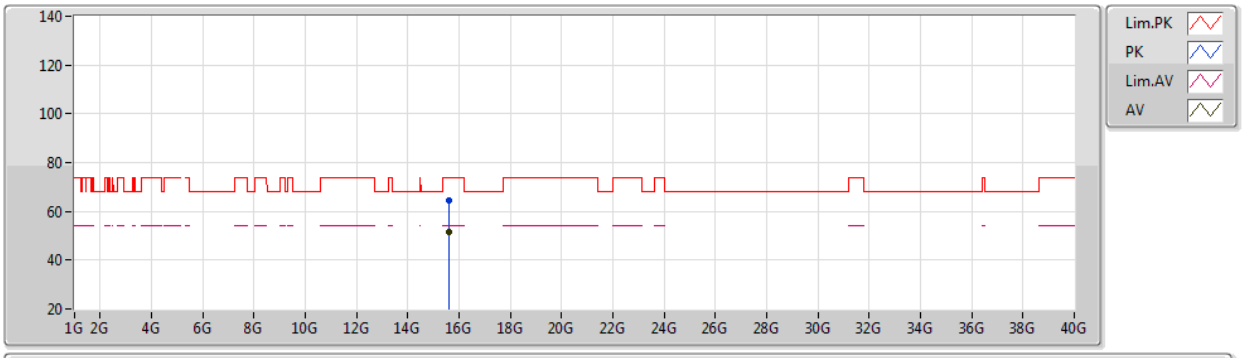
EUT X_2TX
Setting 22.25
03-C-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.60288G	61.02	74.00	-12.98	46.48	3	Vertical	295	1.77	-	37.81	11.80	35.07
AV	15.60294G	49.12	54.00	-4.88	34.58	3	Vertical	295	1.77	-	37.81	11.80	35.07

802.11ax HEW20_Nss1,(MCS0)_2TX

5200MHz_TX

26/03/2021



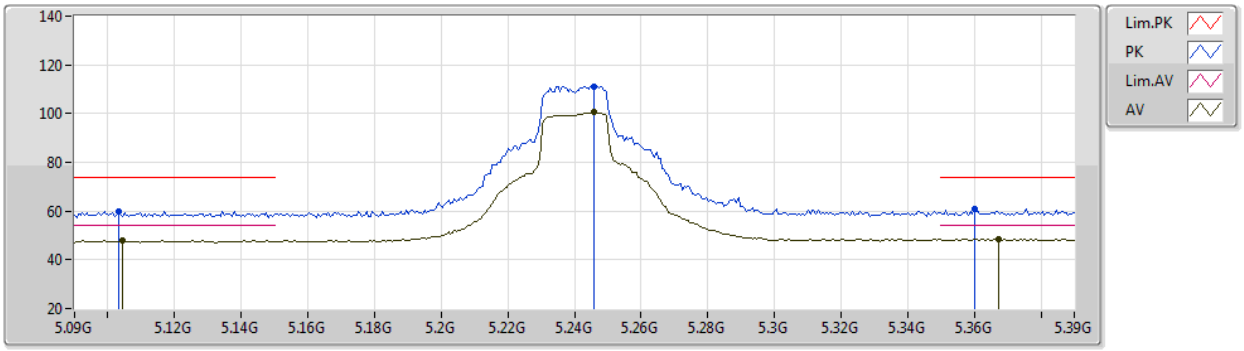
EUT X_2TX
Setting 22.25
03-C-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.59928G	64.33	74.00	-9.67	49.78	3	Horizontal	298	1.96	-	37.81	11.80	35.06
AV	15.60318G	51.51	54.00	-2.49	36.97	3	Horizontal	298	1.96	-	37.81	11.80	35.07

802.11ax HEW20_Nss1,(MCS0)_2TX

5240MHz_TX

26/03/2021



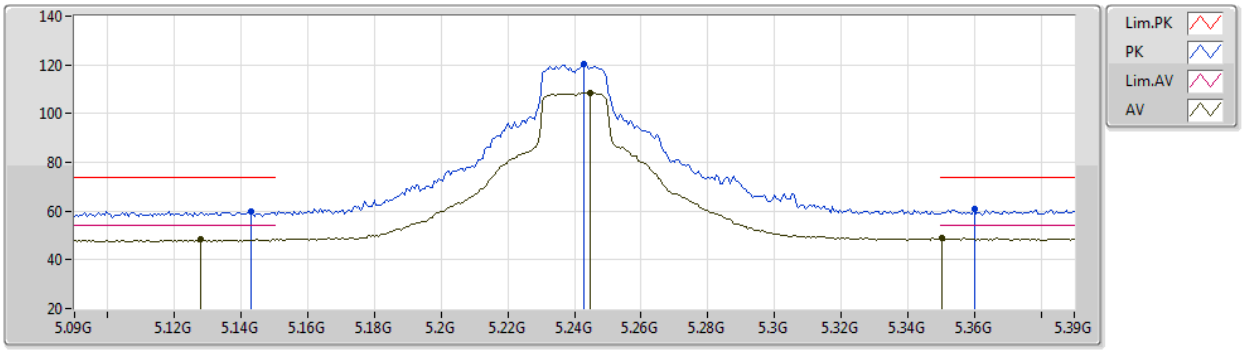
EUT X_2TX
Setting 22.5
03-C-E-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1032G	60.07	74.00	-13.93	55.09	3	Vertical	276	3.00	-	33.91	6.45	35.38
AV	5.1044G	48.11	54.00	-5.89	43.12	3	Vertical	276	3.00	-	33.92	6.45	35.38
PK	5.246G	111.29	Inf	-Inf	105.91	3	Vertical	276	3.00	-	34.18	6.42	35.22
AV	5.246G	100.62	Inf	-Inf	95.24	3	Vertical	276	3.00	-	34.18	6.42	35.22
PK	5.36G	60.84	74.00	-13.16	54.88	3	Vertical	276	3.00	-	34.58	6.48	35.10
AV	5.3672G	48.63	54.00	-5.37	42.67	3	Vertical	276	3.00	-	34.57	6.48	35.09

802.11ax HEW20_Nss1,(MCS0)_2TX

5240MHz_TX

26/03/2021



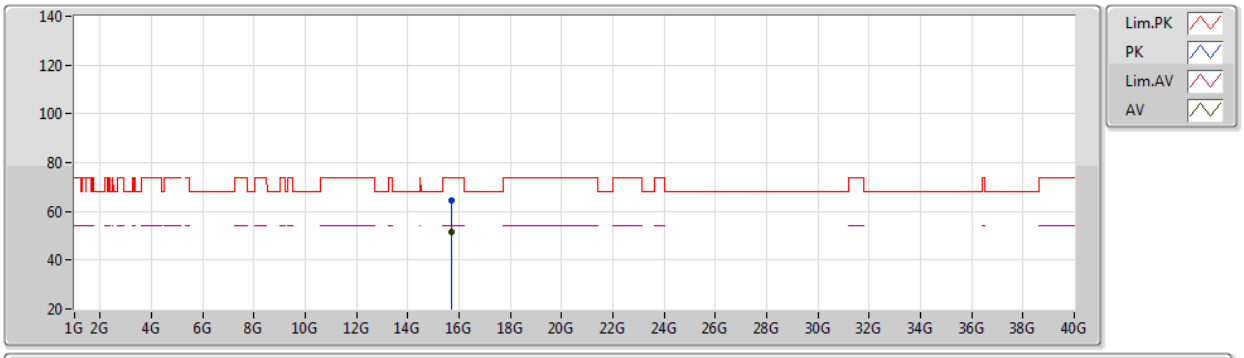
EUT X_2TX
Setting 22.5
03-C-E-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1428G	60.01	74.00	-13.99	54.85	3	Horizontal	0	2.55	-	34.07	6.43	35.34
AV	5.1278G	48.31	54.00	-5.69	43.21	3	Horizontal	0	2.55	-	34.01	6.44	35.35
PK	5.243G	120.52	Inf	-Inf	115.16	3	Horizontal	0	2.55	-	34.17	6.42	35.23
AV	5.2448G	108.60	Inf	-Inf	103.23	3	Horizontal	0	2.55	-	34.18	6.42	35.23
PK	5.36G	60.62	74.00	-13.38	54.66	3	Horizontal	0	2.55	-	34.58	6.48	35.10
AV	5.3504G	49.02	54.00	-4.98	43.05	3	Horizontal	0	2.55	-	34.60	6.48	35.11

802.11ax HEW20_Nss1,(MCS0)_2TX

5240MHz_TX

26/03/2021



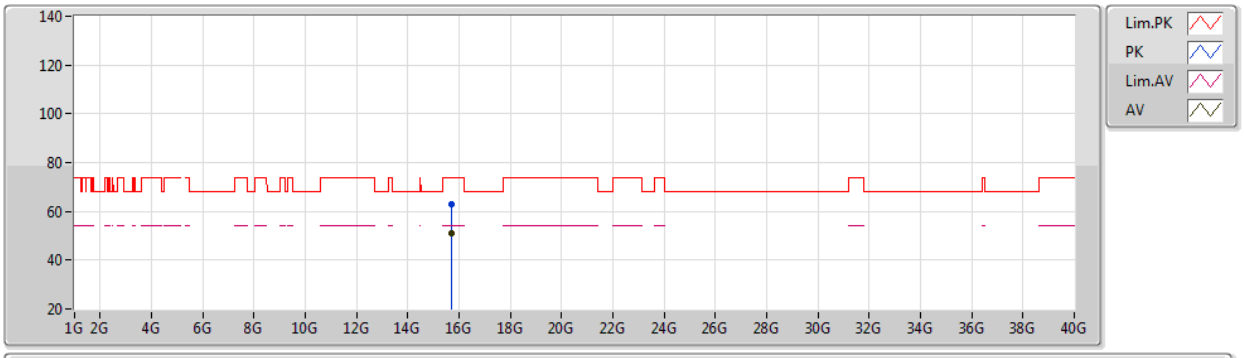
EUT X_2TX
Setting 22.5
03-C-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.72198G	64.42	74.00	-9.58	49.72	3	Vertical	151	2.02	-	37.98	11.86	35.14
AV	15.7236G	51.76	54.00	-2.24	37.06	3	Vertical	151	2.02	-	37.98	11.86	35.14

802.11ax HEW20_Nss1,(MCS0)_2TX

5240MHz_TX

26/03/2021



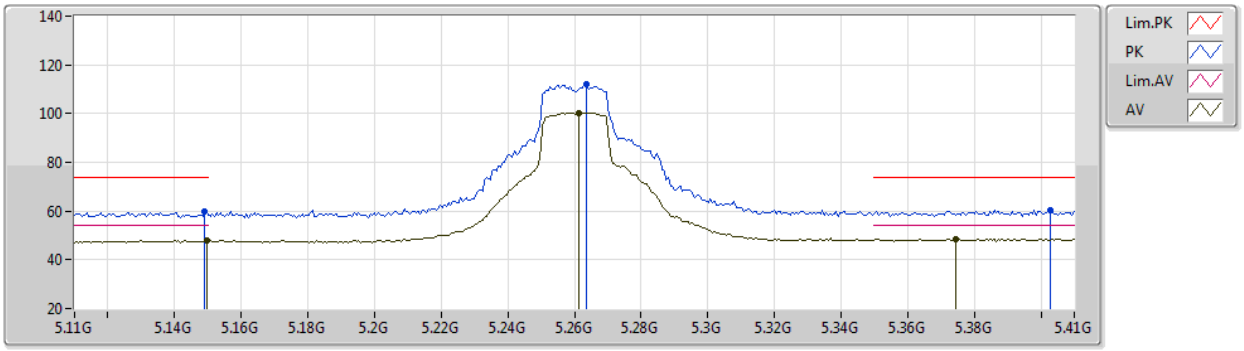
EUT X_2TX
Setting 22.5
03-C-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.72234G	63.17	74.00	-10.83	48.47	3	Horizontal	298	2.00	-	37.98	11.86	35.14
AV	15.7149G	50.93	54.00	-3.07	36.22	3	Horizontal	298	2.00	-	37.99	11.86	35.14

802.11ax HEW20_Nss1,(MCS0)_2TX

5260MHz_TX

26/03/2021



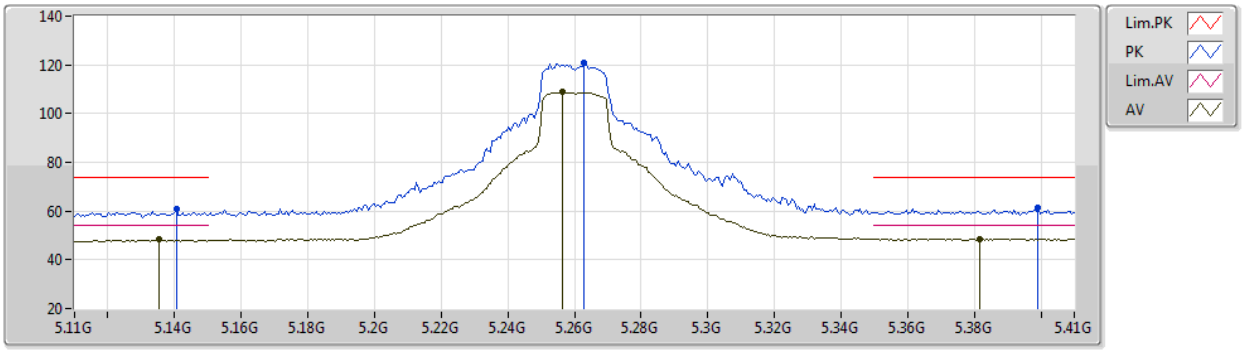
EUT X_2TX
Setting 22
03-C-E-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.149G	59.86	74.00	-14.14	54.66	3	Vertical	276	2.97	-	34.10	6.43	35.33
AV	5.1496G	47.88	54.00	-6.12	42.68	3	Vertical	276	2.97	-	34.10	6.43	35.33
PK	5.2636G	112.22	Inf	-Inf	106.75	3	Vertical	276	2.97	-	34.25	6.43	35.21
AV	5.2612G	100.40	Inf	-Inf	94.94	3	Vertical	276	2.97	-	34.24	6.43	35.21
PK	5.4028G	60.38	74.00	-13.62	54.42	3	Vertical	276	2.97	-	34.51	6.50	35.05
AV	5.3746G	48.67	54.00	-5.33	42.72	3	Vertical	276	2.97	-	34.55	6.49	35.09

802.11ax HEW20_Nss1,(MCS0)_2TX

5260MHz_TX

26/03/2021



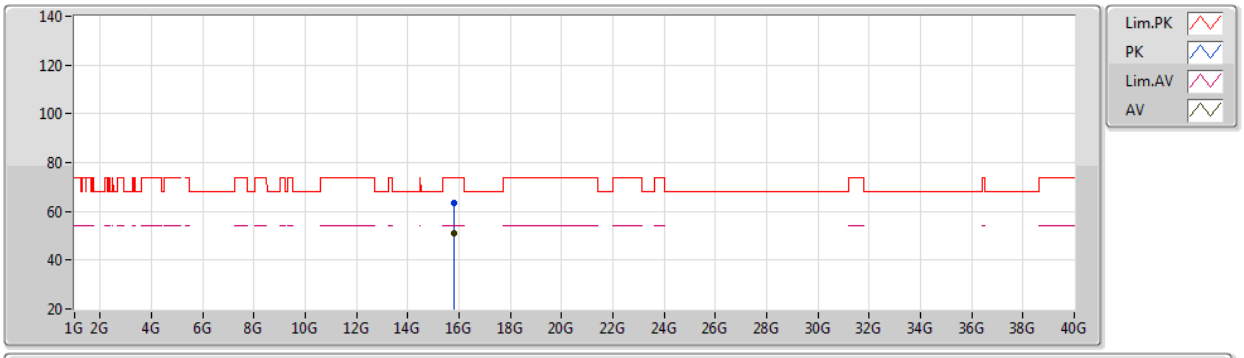
EUT X_2TX
Setting 22
03-C-E-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1406G	60.88	74.00	-13.12	55.73	3	Horizontal	0	2.55	-	34.06	6.43	35.34
AV	5.1352G	48.40	54.00	-5.60	43.27	3	Horizontal	0	2.55	-	34.04	6.43	35.34
PK	5.263G	120.63	Inf	-Inf	115.16	3	Horizontal	0	2.55	-	34.25	6.43	35.21
AV	5.2564G	108.78	Inf	-Inf	103.33	3	Horizontal	0	2.55	-	34.23	6.43	35.21
PK	5.3992G	61.26	74.00	-12.74	55.32	3	Horizontal	0	2.55	-	34.50	6.50	35.06
AV	5.3818G	48.70	54.00	-5.30	42.75	3	Horizontal	0	2.55	-	34.54	6.49	35.08

802.11ax HEW20_Nss1,(MCS0)_2TX

5260MHz_TX

26/03/2021



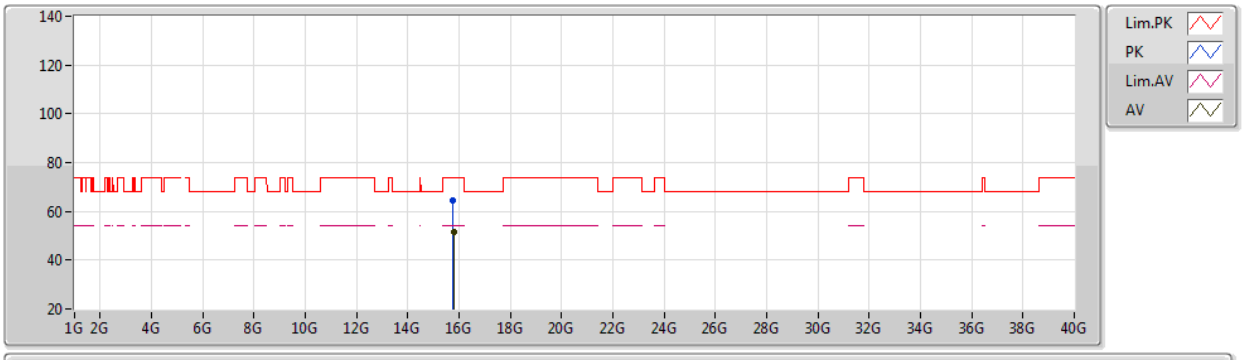
EUT X_2TX
Setting 22
03-C-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.78528G	63.63	74.00	-10.37	49.01	3	Vertical	135	2.61	-	37.91	11.89	35.18
AV	15.78318G	51.11	54.00	-2.89	36.48	3	Vertical	135	2.61	-	37.92	11.89	35.18

802.11ax HEW20_Nss1,(MCS0)_2TX

5260MHz_TX

26/03/2021



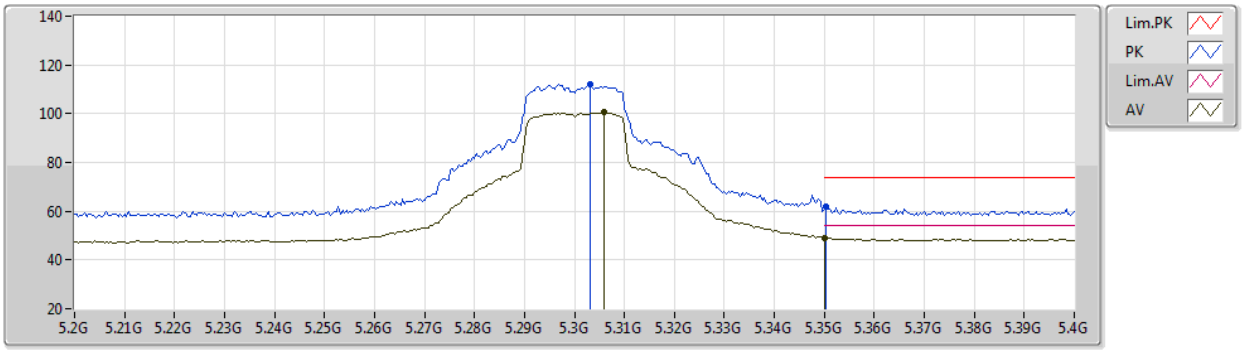
EUT X_2TX
Setting 22
03-C-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.7665G	64.46	74.00	-9.54	49.82	3	Horizontal	297	1.89	-	37.93	11.88	35.17
AV	15.78036G	51.59	54.00	-2.41	36.96	3	Horizontal	297	1.89	-	37.92	11.89	35.18

802.11ax HEW20_Nss1,(MCS0)_2TX

5300MHz_TX

26/03/2021



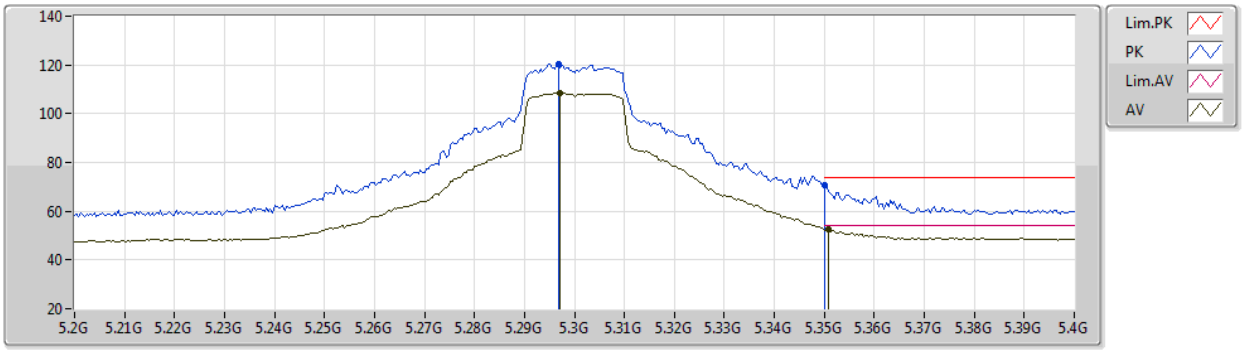
EUT X_2TX
Setting 21.5
03-C-E-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3032G	112.08	Inf	-Inf	106.38	3	Vertical	279	2.65	-	34.41	6.45	35.16
AV	5.306G	100.47	Inf	-Inf	94.76	3	Vertical	279	2.65	-	34.42	6.45	35.16
PK	5.3504G	61.82	74.00	-12.18	55.85	3	Vertical	279	2.65	-	34.60	6.48	35.11
AV	5.35G	49.17	54.00	-4.83	43.20	3	Vertical	279	2.65	-	34.60	6.48	35.11

802.11ax HEW20_Nss1,(MCS0)_2TX

5300MHz_TX

26/03/2021



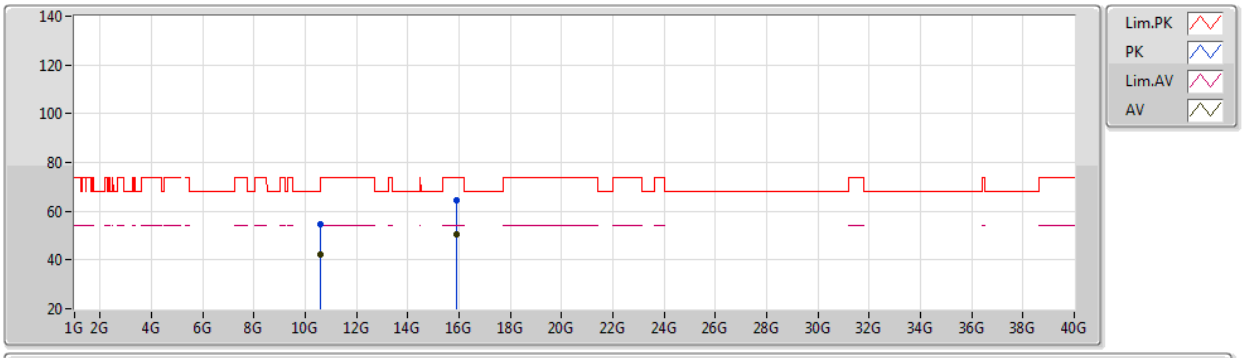
EUT X_2TX
Setting 21.5
03-C-E-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.2968G	120.45	Inf	-Inf	114.78	3	Horizontal	355	2.64	-	34.39	6.45	35.17
AV	5.2972G	108.50	Inf	-Inf	102.83	3	Horizontal	355	2.64	-	34.39	6.45	35.17
PK	5.35G	70.84	74.00	-3.16	64.87	3	Horizontal	355	2.64	-	34.60	6.48	35.11
AV	5.3508G	52.54	54.00	-1.46	46.57	3	Horizontal	355	2.64	-	34.60	6.48	35.11

802.11ax HEW20_Nss1,(MCS0)_2TX

5300MHz_TX

26/03/2021



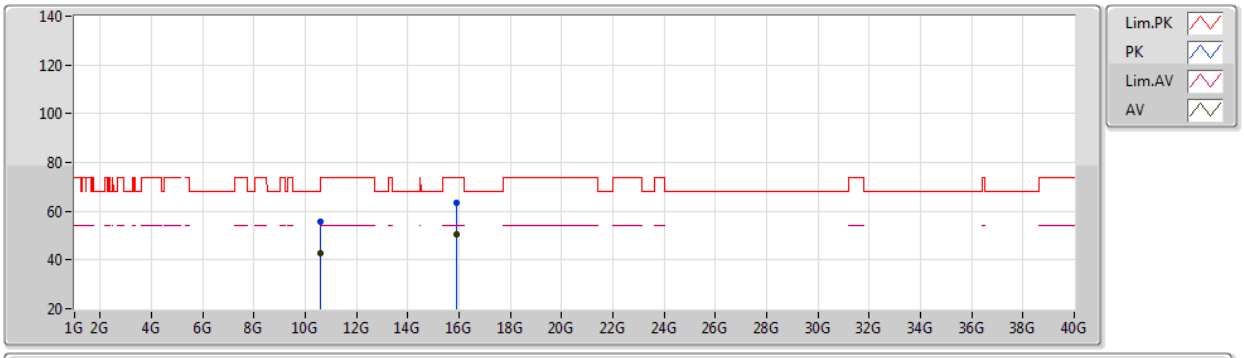
EUT X_2TX
Setting 21.5
03-C-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.61344G	54.44	74.00	-19.56	41.09	3	Vertical	242	2.42	-	38.40	9.72	34.77
AV	10.60366G	42.39	54.00	-11.61	29.04	3	Vertical	242	2.42	-	38.40	9.72	34.77
PK	15.8868G	64.28	74.00	-9.72	50.12	3	Vertical	140	2.72	-	37.47	11.94	35.25
AV	15.89826G	50.52	54.00	-3.48	36.41	3	Vertical	140	2.72	-	37.41	11.95	35.25

802.11ax HEW20_Nss1,(MCS0)_2TX

5300MHz_TX

26/03/2021



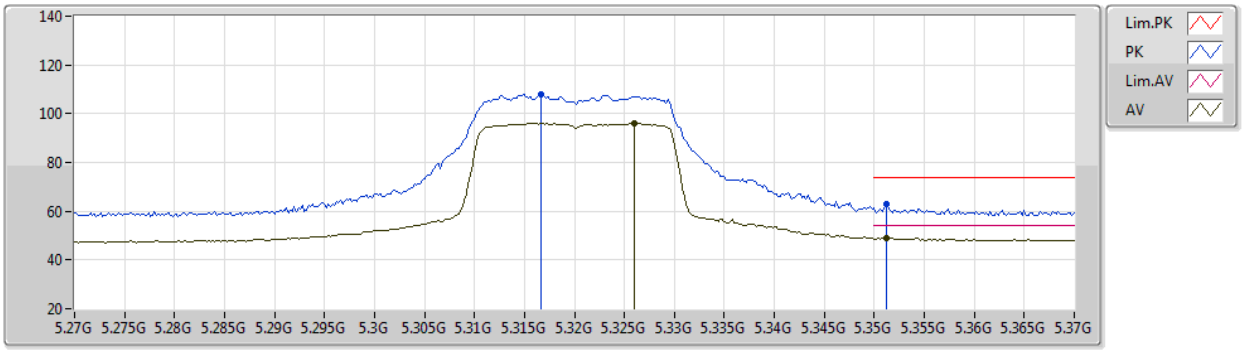
EUT X_2TX
Setting 21.5
03-C-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.60429G	55.79	74.00	-18.21	42.44	3	Horizontal	200	1.52	-	38.40	9.72	34.77
AV	10.60126G	42.82	54.00	-11.18	29.48	3	Horizontal	200	1.52	-	38.40	9.72	34.78
PK	15.89058G	63.52	74.00	-10.48	49.37	3	Horizontal	297	1.92	-	37.45	11.95	35.25
AV	15.90324G	50.70	54.00	-3.30	36.61	3	Horizontal	297	1.92	-	37.40	11.95	35.26

802.11ax HEW20_Nss1,(MCS0)_2TX

5320MHz_TX

26/03/2021



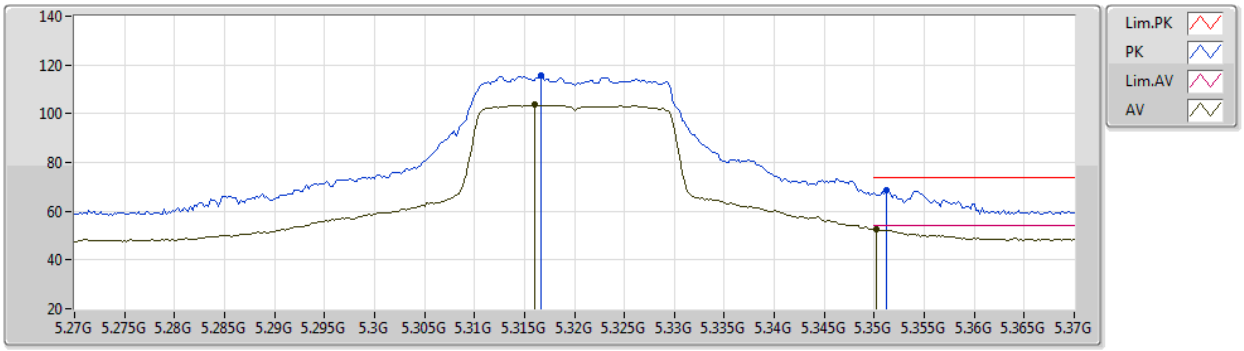
EUT X_2TX
Setting 16.25
03-C-E-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3166G	107.98	Inf	-Inf	102.20	3	Vertical	264	1.00	-	34.47	6.46	35.15
AV	5.326G	96.19	Inf	-Inf	90.37	3	Vertical	264	1.00	-	34.50	6.46	35.14
PK	5.3512G	62.93	74.00	-11.07	56.96	3	Vertical	264	1.00	-	34.60	6.48	35.11
AV	5.3512G	48.79	54.00	-5.21	42.82	3	Vertical	264	1.00	-	34.60	6.48	35.11

802.11ax HEW20_Nss1,(MCS0)_2TX

5320MHz_TX

26/03/2021



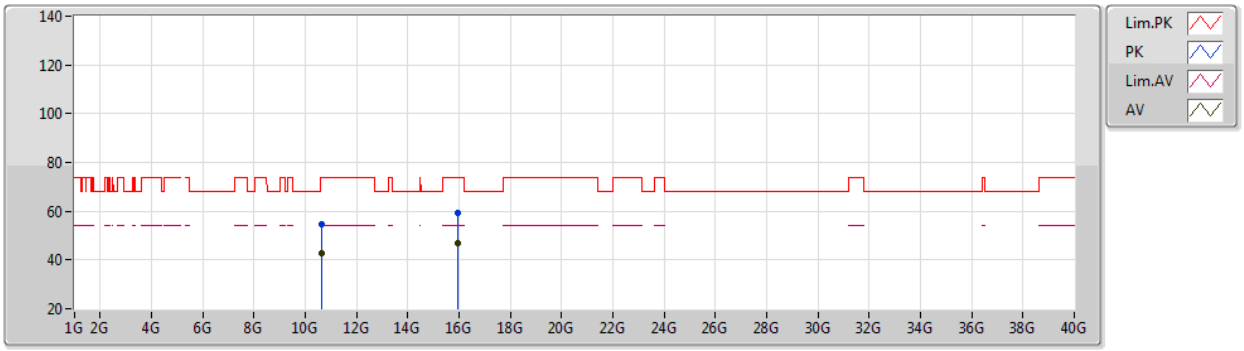
EUT X_2TX
Setting 16.25
03-C-E-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3166G	115.57	Inf	-Inf	109.79	3	Horizontal	353	2.63	-	34.47	6.46	35.15
AV	5.316G	103.67	Inf	-Inf	97.90	3	Horizontal	353	2.63	-	34.46	6.46	35.15
PK	5.3512G	68.56	74.00	-5.44	62.59	3	Horizontal	353	2.63	-	34.60	6.48	35.11
AV	5.3502G	52.58	54.00	-1.42	46.61	3	Horizontal	353	2.63	-	34.60	6.48	35.11

802.11ax HEW20_Nss1,(MCS0)_2TX

5320MHz_TX

26/03/2021



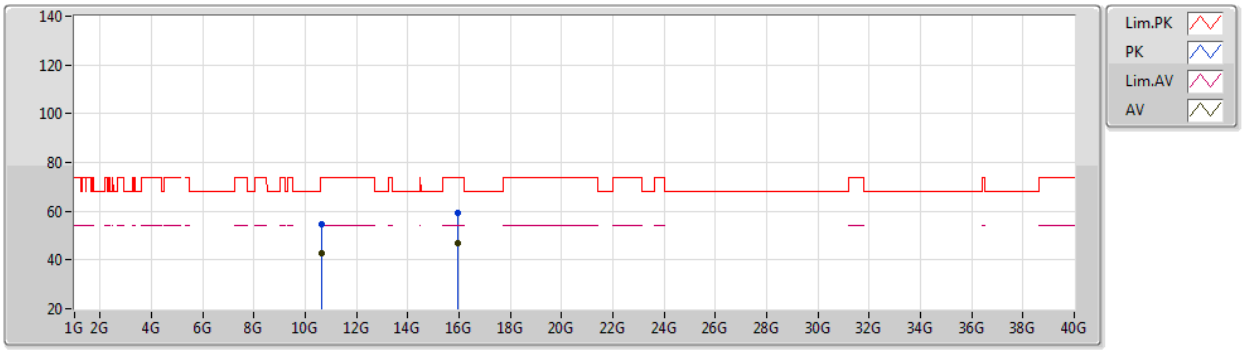
EUT X_2TX
Setting 16.25
03-C-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.628G	54.86	74.00	-19.14	41.49	3	Vertical	42	1.64	-	38.40	9.73	34.76
AV	10.63544G	42.54	54.00	-11.46	29.16	3	Vertical	42	1.64	-	38.40	9.73	34.75
PK	15.96846G	59.06	74.00	-14.94	44.91	3	Vertical	239	1.98	-	37.47	11.98	35.30
AV	15.94734G	46.89	54.00	-7.11	32.76	3	Vertical	239	1.98	-	37.45	11.97	35.29

802.11ax HEW20_Nss1,(MCS0)_2TX

5320MHz_TX

26/03/2021



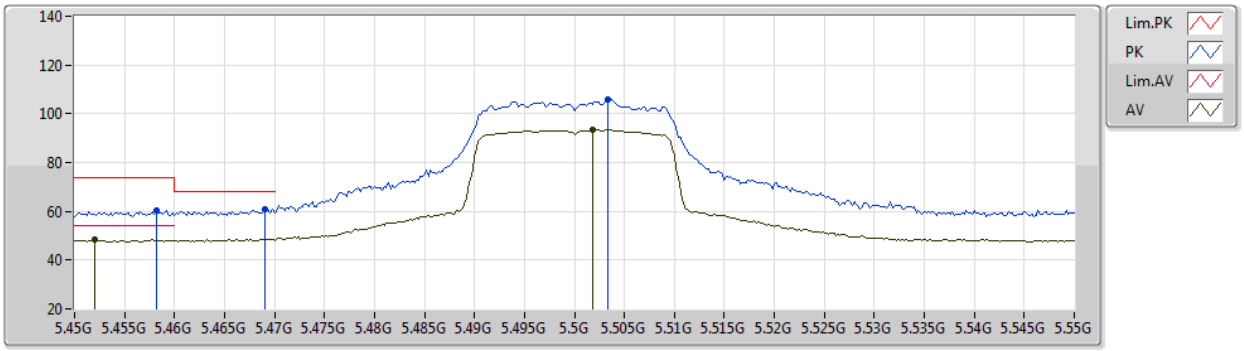
EUT X_2TX
Setting 16.25
03-C-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.63772G	54.77	74.00	-19.23	41.39	3	Horizontal	341	2.69	-	38.40	9.73	34.75
AV	10.64114G	42.69	54.00	-11.31	29.31	3	Horizontal	341	2.69	-	38.40	9.73	34.75
PK	15.96498G	59.21	74.00	-14.79	45.07	3	Horizontal	108	2.41	-	37.46	11.98	35.30
AV	15.9639G	47.05	54.00	-6.95	32.91	3	Horizontal	108	2.41	-	37.46	11.98	35.30

802.11ax HEW20_Nss1,(MCS0)_2TX

5500MHz_TX

25/03/2021



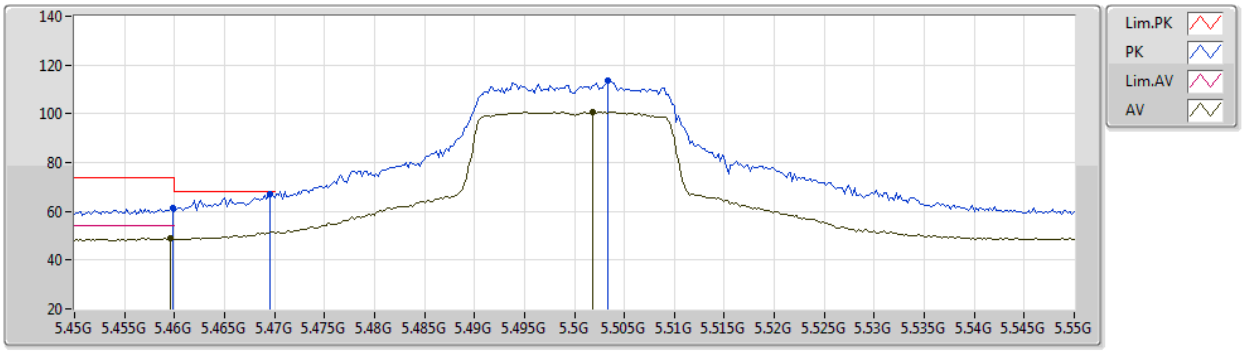
EUT X_2TX
Setting 13.75
03-C-B-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4582G	60.50	74.00	-13.50	54.23	3	Vertical	239	2.77	-	34.68	6.59	35.00
AV	5.452G	48.29	54.00	-5.71	42.01	3	Vertical	239	2.77	-	34.70	6.58	35.00
PK	5.469G	61.02	68.20	-7.18	54.74	3	Vertical	239	2.77	-	34.66	6.60	34.98
PK	5.5034G	106.05	Inf	-Inf	99.74	3	Vertical	239	2.77	-	34.60	6.66	34.95
AV	5.5018G	93.47	Inf	-Inf	87.17	3	Vertical	239	2.77	-	34.60	6.65	34.95

802.11ax HEW20_Nss1,(MCS0)_2TX

5500MHz_TX

25/03/2021



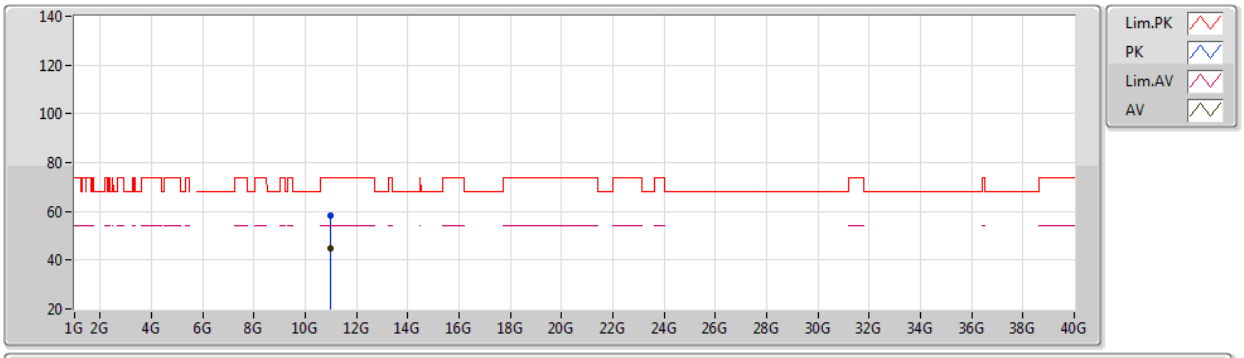
EUT X_2TX
Setting 13.75
03-C-B-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4598G	61.22	74.00	-12.78	54.94	3	Horizontal	16	2.47	-	34.68	6.59	34.99
AV	5.4596G	49.02	54.00	-4.98	42.74	3	Horizontal	16	2.47	-	34.68	6.59	34.99
PK	5.4696G	66.89	68.20	-1.31	60.61	3	Horizontal	16	2.47	-	34.66	6.60	34.98
PK	5.5034G	113.45	Inf	-Inf	107.14	3	Horizontal	16	2.47	-	34.60	6.66	34.95
AV	5.5018G	100.68	Inf	-Inf	94.38	3	Horizontal	16	2.47	-	34.60	6.65	34.95

802.11ax HEW20_Nss1,(MCS0)_2TX

5500MHz_TX

25/03/2021



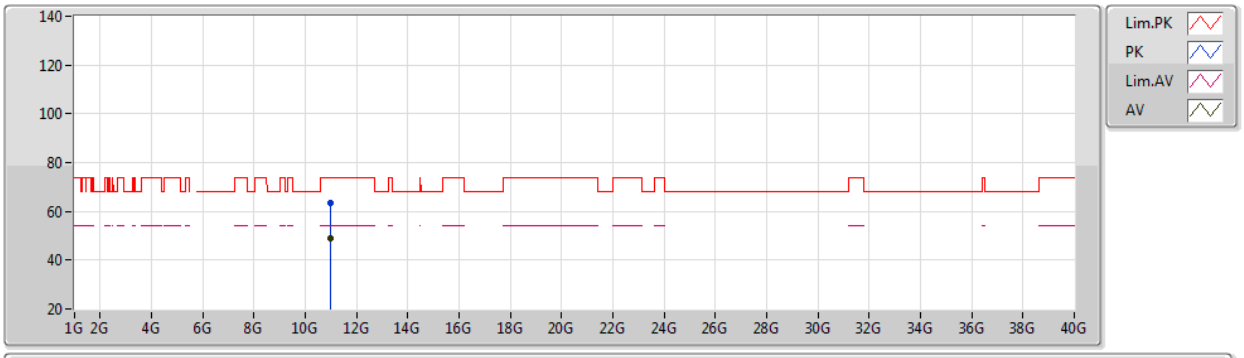
EUT X_2TX
Setting 13.75
03-C-B-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.00228G	58.35	74.00	-15.65	44.43	3	Vertical	352	1.00	-	38.60	9.80	34.48
AV	10.99964G	45.07	54.00	-8.93	31.15	3	Vertical	352	1.00	-	38.60	9.80	34.48

802.11ax HEW20_Nss1,(MCS0)_2TX

5500MHz_TX

25/03/2021



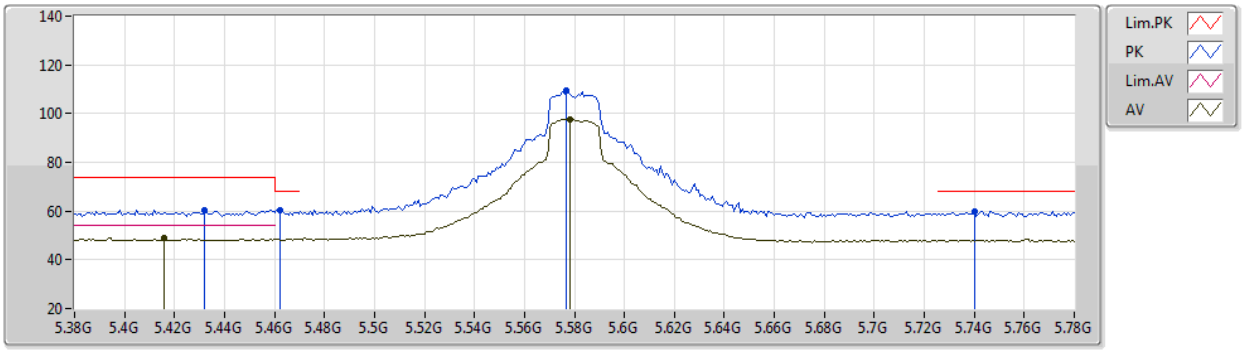
EUT X_2TX
Setting 13.75
03-C-B-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.99568G	63.31	74.00	-10.69	49.39	3	Horizontal	341	2.22	-	38.60	9.80	34.48
AV	10.99826G	49.13	54.00	-4.87	35.21	3	Horizontal	341	2.22	-	38.60	9.80	34.48

802.11ax HEW20_Nss1,(MCS0)_2TX

27/03/2021

5580MHz_TX



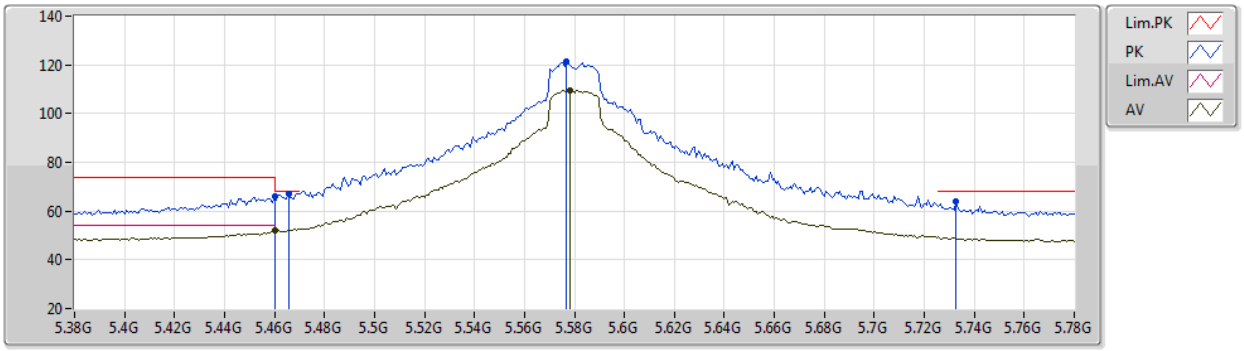
EUT X_2TX
Setting 22.25
03-C-E-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.432G	60.47	74.00	-13.53	54.31	3	Vertical	252	2.44	-	34.63	6.55	35.02
AV	5.416G	48.91	54.00	-5.09	42.87	3	Vertical	252	2.44	-	34.56	6.52	35.04
PK	5.4624G	60.32	68.20	-7.88	54.04	3	Vertical	252	2.44	-	34.68	6.59	34.99
PK	5.5768G	109.66	Inf	-Inf	103.35	3	Vertical	252	2.44	-	34.49	6.77	34.95
AV	5.5784G	97.84	Inf	-Inf	91.53	3	Vertical	252	2.44	-	34.49	6.77	34.95
PK	5.74G	59.72	68.20	-8.48	53.39	3	Vertical	252	2.44	-	34.40	6.87	34.94

802.11ax HEW20_Nss1,(MCS0)_2TX

27/03/2021

5580MHz_TX



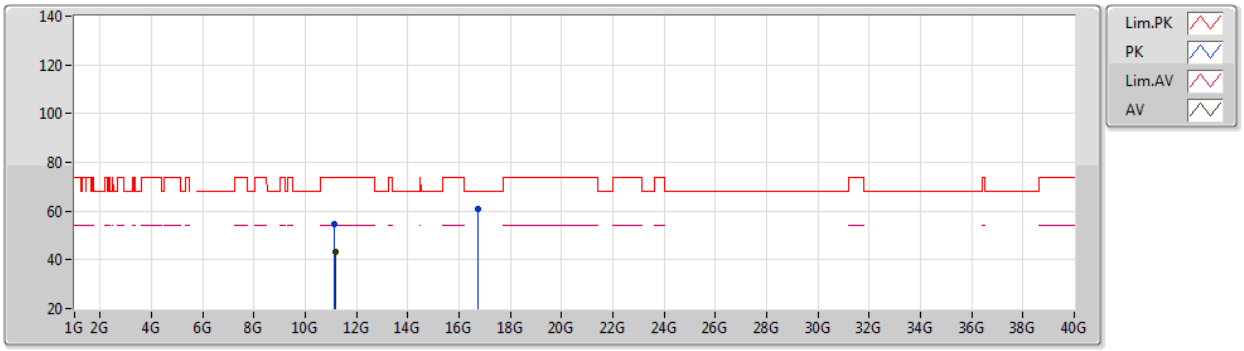
EUT X_2TX
Setting 22.25
03-C-E-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.46G	65.97	74.00	-8.03	59.69	3	Horizontal	351	2.69	-	34.68	6.59	34.99
AV	5.46G	51.88	54.00	-2.12	45.60	3	Horizontal	351	2.69	-	34.68	6.59	34.99
PK	5.4656G	66.98	68.20	-1.22	60.70	3	Horizontal	351	2.69	-	34.67	6.60	34.99
PK	5.5768G	121.17	Inf	-Inf	114.86	3	Horizontal	351	2.69	-	34.49	6.77	34.95
AV	5.5784G	109.41	Inf	-Inf	103.10	3	Horizontal	351	2.69	-	34.49	6.77	34.95
PK	5.7328G	63.75	68.20	-4.45	57.42	3	Horizontal	351	2.69	-	34.40	6.87	34.94

802.11ax HEW20_Nss1,(MCS0)_2TX

27/03/2021

5580MHz_TX



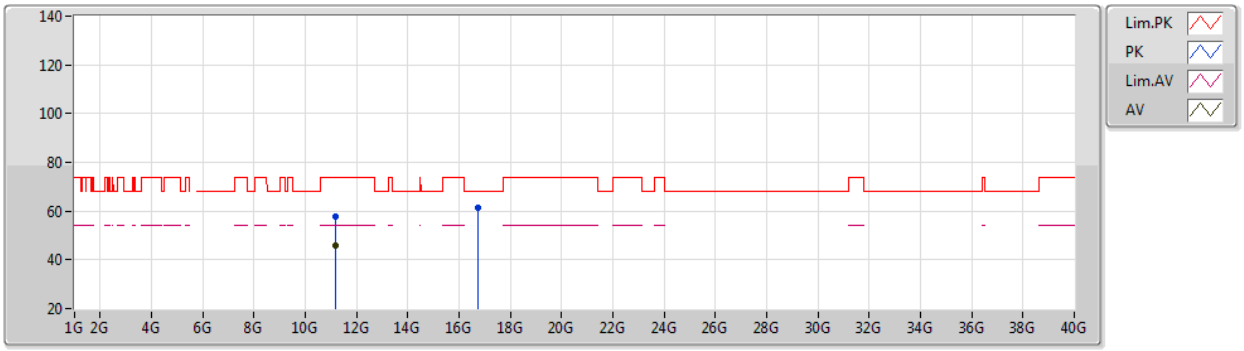
EUT X_2TX
Setting 22.25
03-C-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.14926G	54.81	74.00	-19.19	40.76	3	Vertical	152	1.23	-	38.75	9.83	34.53
AV	11.1726G	43.24	54.00	-10.76	29.18	3	Vertical	152	1.23	-	38.77	9.83	34.54
PK	16.75218G	60.76	68.20	-7.44	44.04	3	Vertical	79	2.44	-	39.17	12.26	34.71

802.11ax HEW20_Nss1,(MCS0)_2TX

27/03/2021

5580MHz_TX



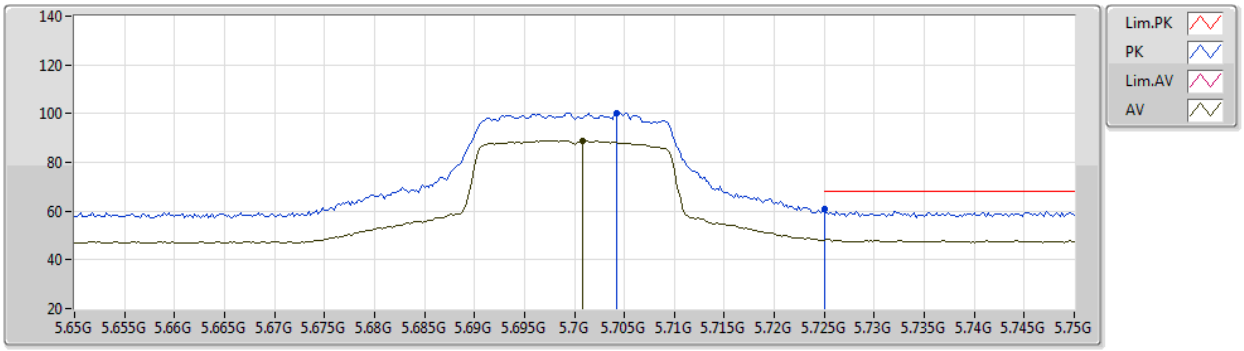
EUT X_2TX
Setting 22.25
03-C-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.16006G	57.91	74.00	-16.09	43.85	3	Horizontal	170	2.20	-	38.76	9.83	34.53
AV	11.16084G	46.07	54.00	-7.93	32.01	3	Horizontal	170	2.20	-	38.76	9.83	34.53
PK	16.74666G	61.43	68.20	-6.77	44.75	3	Horizontal	122	3.00	-	39.13	12.26	34.71

802.11ax HEW20_Nss1,(MCS0)_2TX

5700MHz_TX

25/03/2021



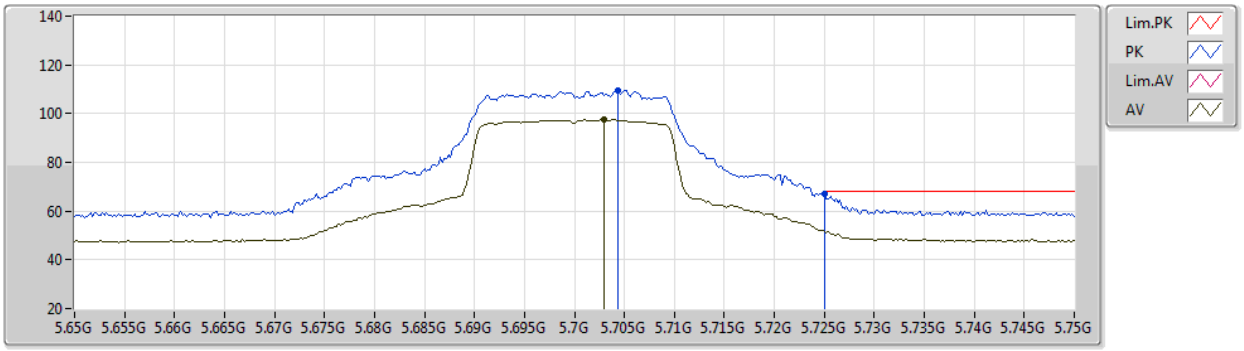
EUT X_2TX
Setting 13.25
03-C-B-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.7042G	100.28	Inf	-Inf	93.97	3	Vertical	80	2.92	-	34.40	6.85	34.94
AV	5.7008G	88.77	Inf	-Inf	82.46	3	Vertical	80	2.92	-	34.40	6.85	34.94
PK	5.725G	60.96	68.20	-7.24	54.64	3	Vertical	80	2.92	-	34.40	6.86	34.94

802.11ax HEW20_Nss1,(MCS0)_2TX

5700MHz_TX

25/03/2021



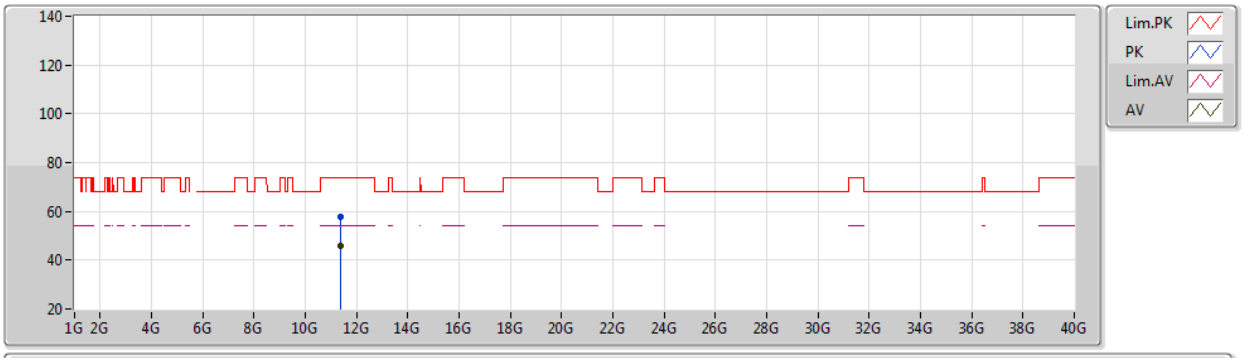
EUT X_2TX
Setting 13.25
03-C-B-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.7044G	109.47	Inf	-Inf	103.16	3	Horizontal	355	2.58	-	34.40	6.85	34.94
AV	5.703G	97.41	Inf	-Inf	91.10	3	Horizontal	355	2.58	-	34.40	6.85	34.94
PK	5.725G	67.01	68.20	-1.19	60.69	3	Horizontal	355	2.58	-	34.40	6.86	34.94

802.11ax HEW20_Nss1,(MCS0)_2TX

5700MHz_TX

25/03/2021



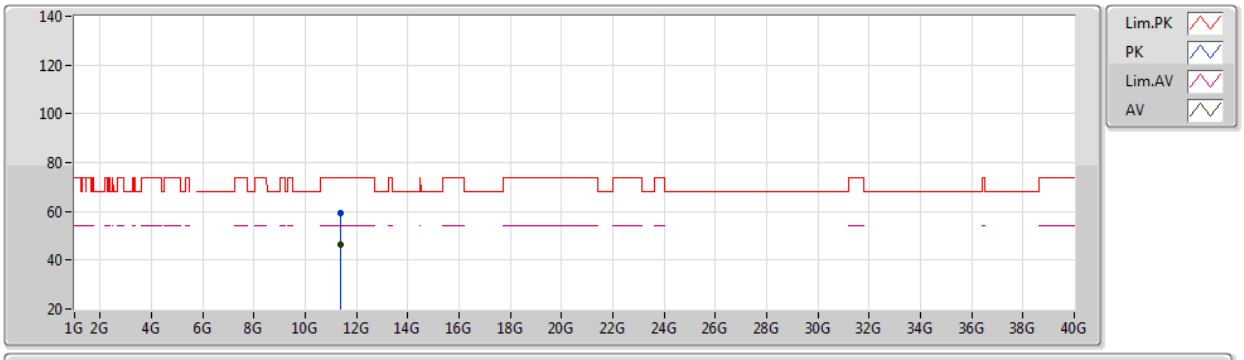
EUT X_2TX
Setting 13.25
03-C-B-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.39574G	57.80	74.00	-16.20	43.54	3	Vertical	247	2.75	-	38.99	9.88	34.61
AV	11.40018G	45.61	54.00	-8.39	31.35	3	Vertical	247	2.75	-	39.00	9.88	34.62

802.11ax HEW20_Nss1,(MCS0)_2TX

5700MHz_TX

25/03/2021



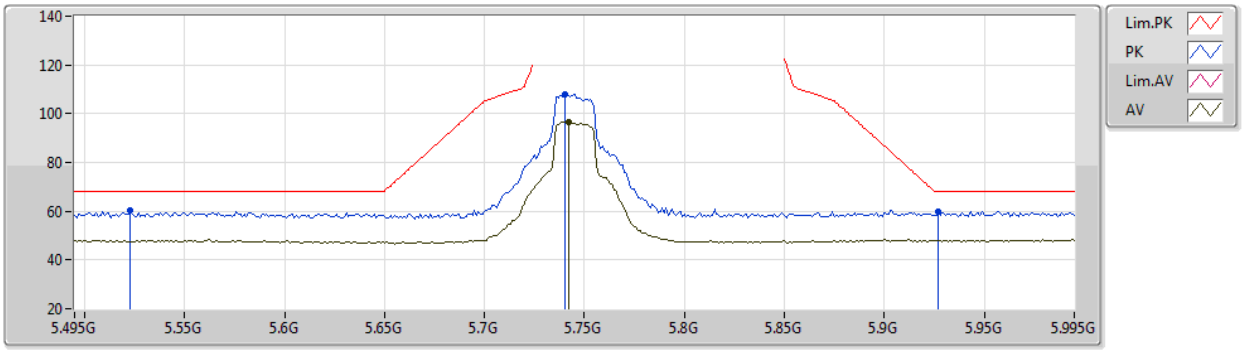
EUT X_2TX
Setting 13.25
03-C-B-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.39982G	59.07	74.00	-14.93	44.81	3	Horizontal	358	2.19	-	39.00	9.88	34.62
AV	11.39946G	46.51	54.00	-7.49	32.25	3	Horizontal	358	2.19	-	39.00	9.88	34.62

802.11ax HEW20_Nss1,(MCS0)_2TX

25/03/2021

5745MHz_TX



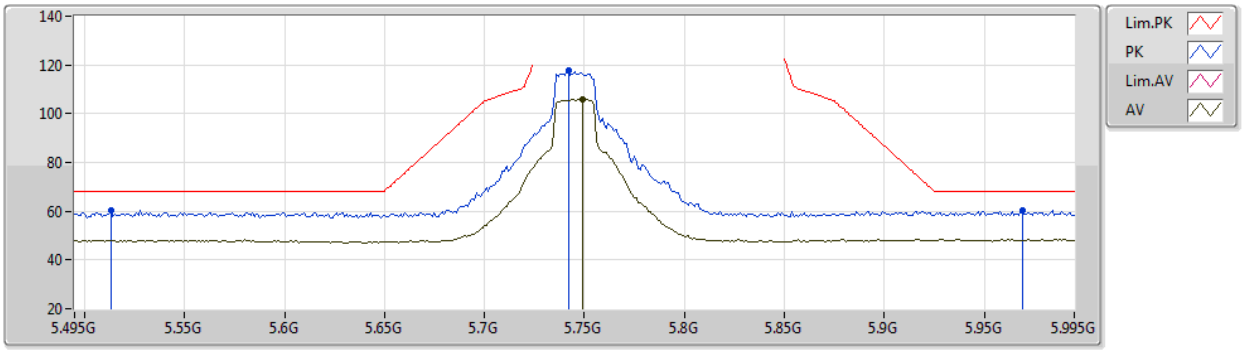
EUT X_2TX
Setting 20
03-C-B-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.523G	60.20	68.20	-8.00	53.87	3	Vertical	76	3.00	-	34.60	6.68	34.95
PK	5.74G	107.89	Inf	-Inf	101.56	3	Vertical	76	3.00	-	34.40	6.87	34.94
AV	5.742G	96.54	Inf	-Inf	90.21	3	Vertical	76	3.00	-	34.40	6.87	34.94
PK	5.927G	59.90	68.20	-8.30	53.21	3	Vertical	76	3.00	-	34.65	6.96	34.92

802.11ax HEW20_Nss1,(MCS0)_2TX

5745MHz_TX

25/03/2021



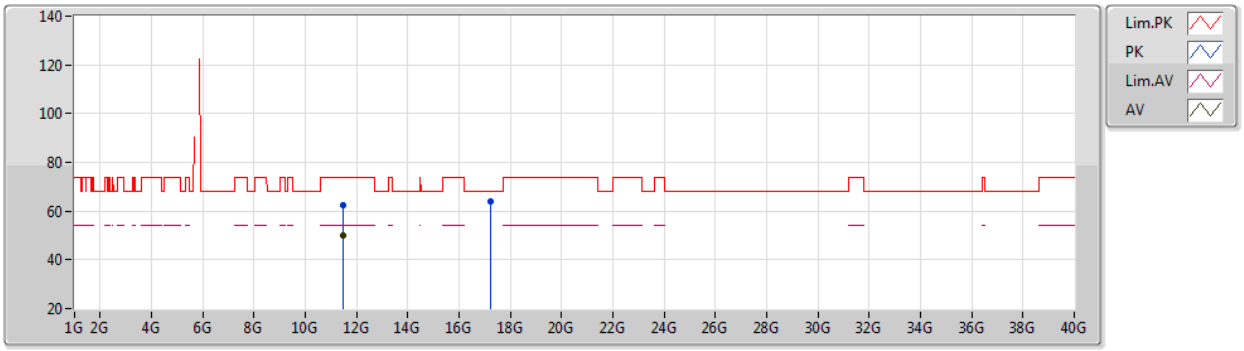
EUT X_2TX
Setting 20
03-C-B-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.513G	60.47	68.20	-7.73	54.15	3	Horizontal	29	2.71	-	34.60	6.67	34.95
PK	5.742G	117.68	Inf	-Inf	111.35	3	Horizontal	29	2.71	-	34.40	6.87	34.94
AV	5.749G	106.03	Inf	-Inf	99.70	3	Horizontal	29	2.71	-	34.40	6.87	34.94
PK	5.969G	60.30	68.20	-7.90	53.60	3	Horizontal	29	2.71	-	34.64	6.98	34.92

802.11ax HEW20_Nss1,(MCS0)_2TX

5745MHz_TX

25/03/2021



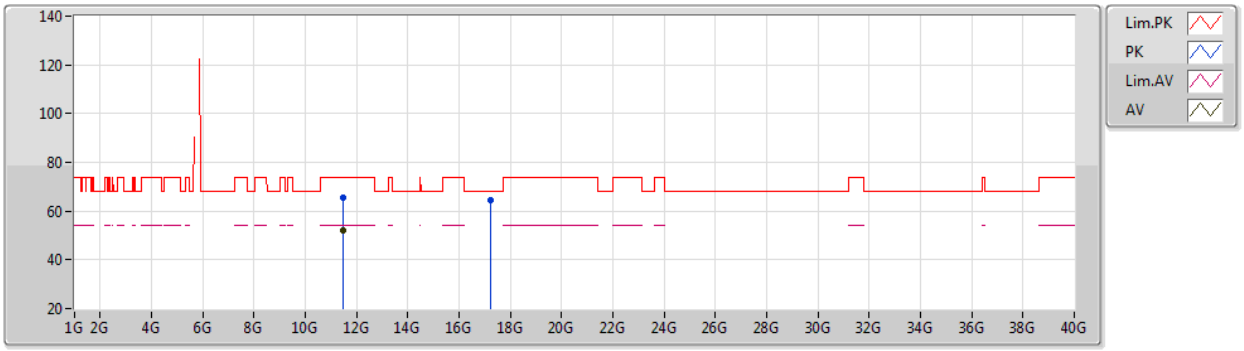
EUT X_2TX
Setting 20
03-C-B-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.48958G	62.43	74.00	-11.57	48.00	3	Vertical	315	1.00	-	39.18	9.90	34.65
AV	11.48814G	50.19	54.00	-3.81	35.76	3	Vertical	315	1.00	-	39.18	9.90	34.65
PK	17.2416G	64.10	68.20	-4.10	45.43	3	Vertical	288	1.03	-	40.82	12.43	34.58

802.11ax HEW20_Nss1,(MCS0)_2TX

5745MHz_TX

25/03/2021



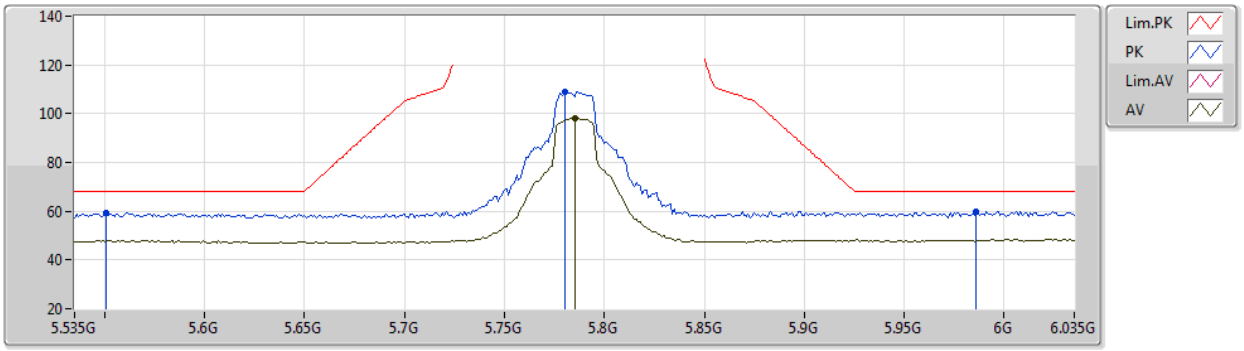
EUT X_2TX
Setting 20
03-C-B-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.4867G	65.76	74.00	-8.24	51.34	3	Horizontal	48	2.20	-	39.17	9.90	34.65
AV	11.49006G	51.90	54.00	-2.10	37.47	3	Horizontal	48	2.20	-	39.18	9.90	34.65
PK	17.24478G	64.39	68.20	-3.81	45.70	3	Horizontal	276	1.84	-	40.83	12.44	34.58

802.11ax HEW20_Nss1,(MCS0)_2TX

25/03/2021

5785MHz_TX



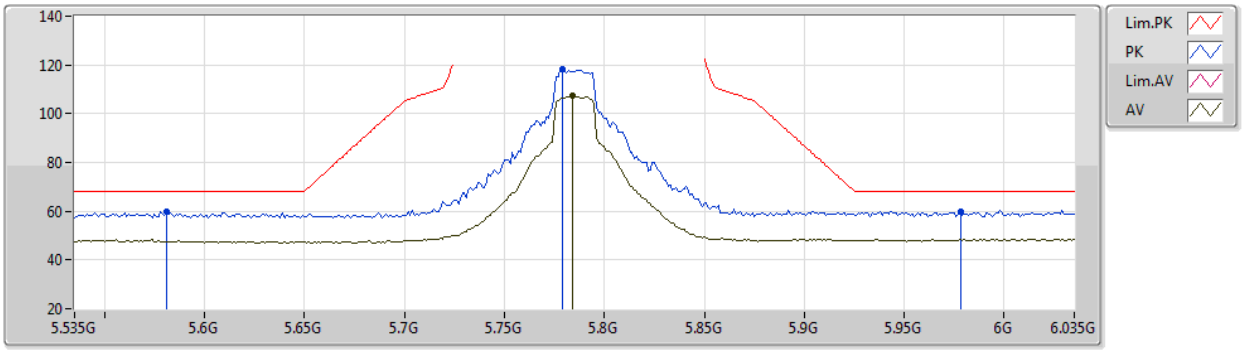
EUT X_2TX
Setting 21
03-C-B-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.551G	59.25	68.20	-8.95	52.87	3	Vertical	88	2.95	-	34.60	6.73	34.95
PK	5.78G	108.90	Inf	-Inf	102.54	3	Vertical	88	2.95	-	34.40	6.89	34.93
AV	5.785G	98.07	Inf	-Inf	91.71	3	Vertical	88	2.95	-	34.40	6.89	34.93
PK	5.986G	59.61	68.20	-8.59	52.87	3	Vertical	88	2.95	-	34.67	6.99	34.92

802.11ax HEW20_Nss1,(MCS0)_2TX

5785MHz_TX

25/03/2021



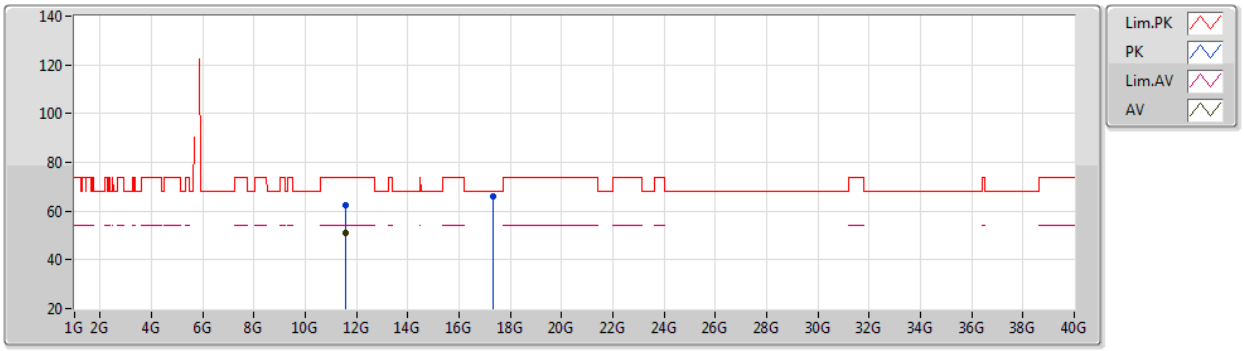
EUT X_2TX
Setting 21
03-C-B-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.581G	59.90	68.20	-8.30	53.60	3	Horizontal	22	2.33	-	34.48	6.77	34.95
PK	5.779G	118.32	Inf	-Inf	111.96	3	Horizontal	22	2.33	-	34.40	6.89	34.93
AV	5.784G	107.35	Inf	-Inf	100.99	3	Horizontal	22	2.33	-	34.40	6.89	34.93
PK	5.978G	59.92	68.20	-8.28	53.19	3	Horizontal	22	2.33	-	34.66	6.99	34.92

802.11ax HEW20_Nss1,(MCS0)_2TX

25/03/2021

5785MHz_TX



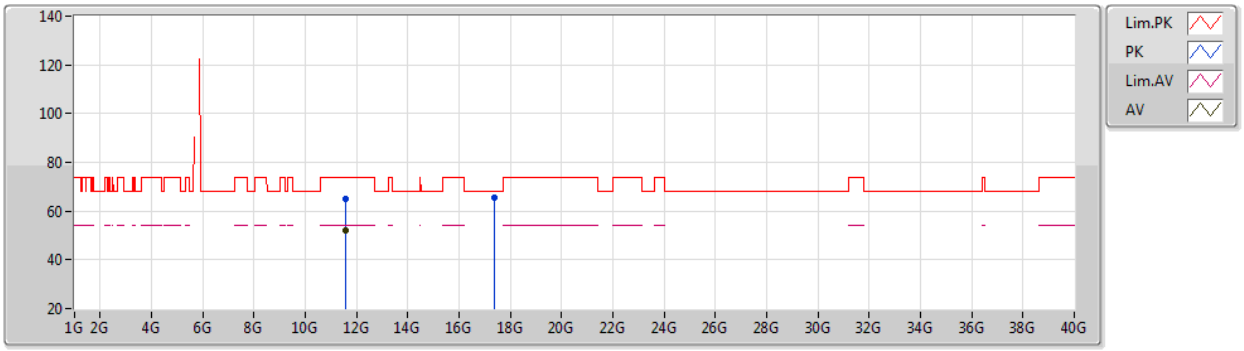
EUT X_2TX
Setting 21
03-C-B-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.56844G	62.48	74.00	-11.52	47.77	3	Vertical	315	1.03	-	39.47	9.91	34.67
AV	11.56892G	51.02	54.00	-2.98	36.30	3	Vertical	315	1.03	-	39.48	9.91	34.67
PK	17.35122G	65.79	68.20	-2.41	46.47	3	Vertical	286	1.91	-	41.41	12.47	34.56

802.11ax HEW20_Nss1,(MCS0)_2TX

25/03/2021

5785MHz_TX



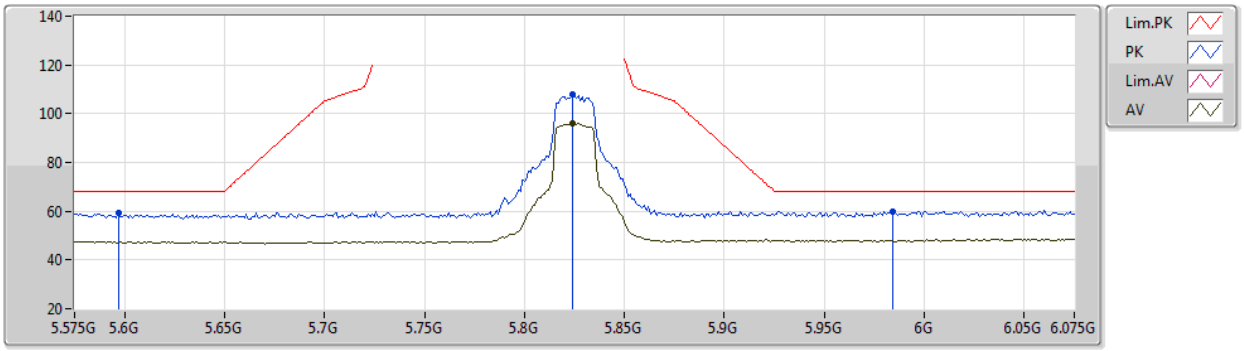
EUT X_2TX
Setting 21
03-C-B-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.567G	64.81	74.00	-9.19	50.10	3	Horizontal	0	2.13	-	39.47	9.91	34.67
AV	11.57072G	51.83	54.00	-2.17	37.11	3	Horizontal	0	2.13	-	39.48	9.91	34.67
PK	17.35872G	65.72	68.20	-2.48	46.33	3	Horizontal	319	1.84	-	41.47	12.48	34.56

802.11ax HEW20_Nss1,(MCS0)_2TX

25/03/2021

5825MHz_TX



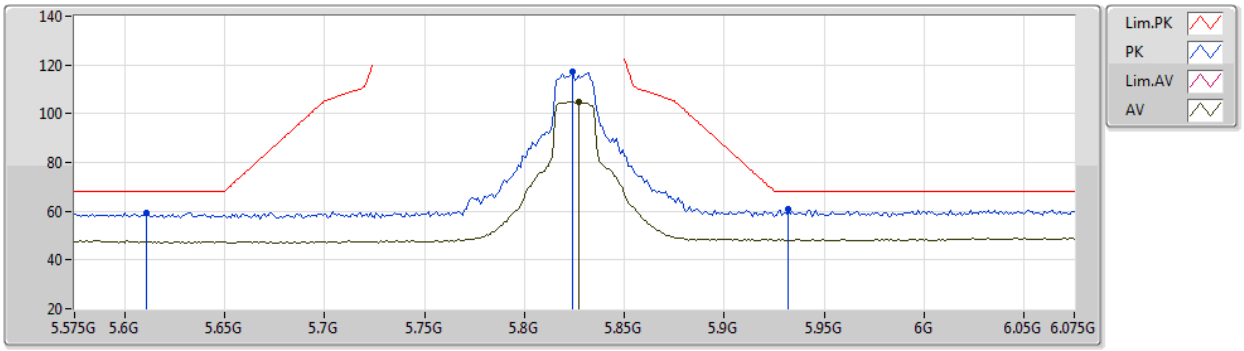
EUT X_2TX
Setting 18.5
03-C-B-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.597G	59.17	68.20	-9.03	52.90	3	Vertical	76	2.91	-	34.41	6.80	34.94
PK	5.824G	108.10	Inf	-Inf	101.72	3	Vertical	76	2.91	-	34.40	6.91	34.93
AV	5.824G	95.88	Inf	-Inf	89.50	3	Vertical	76	2.91	-	34.40	6.91	34.93
PK	5.984G	59.89	68.20	-8.31	53.15	3	Vertical	76	2.91	-	34.67	6.99	34.92

802.11ax HEW20_Nss1,(MCS0)_2TX

25/03/2021

5825MHz_TX



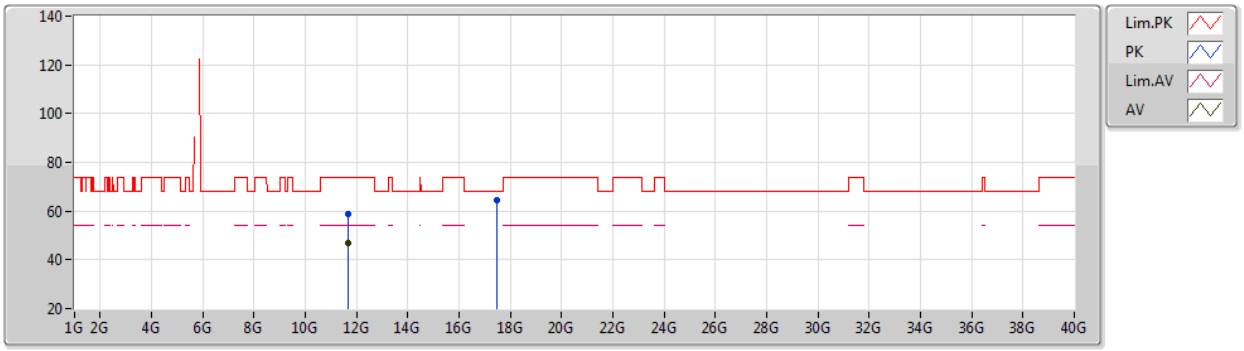
EUT X_2TX
Setting 18.5
03-C-B-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.611G	59.53	68.20	-8.67	53.26	3	Horizontal	0	1.00	-	34.40	6.81	34.94
PK	5.824G	117.21	Inf	-Inf	110.83	3	Horizontal	0	1.00	-	34.40	6.91	34.93
AV	5.827G	105.01	Inf	-Inf	98.63	3	Horizontal	0	1.00	-	34.40	6.91	34.93
PK	5.932G	60.76	68.20	-7.44	54.07	3	Horizontal	0	1.00	-	34.64	6.97	34.92

802.11ax HEW20_Nss1,(MCS0)_2TX

25/03/2021

5825MHz_TX



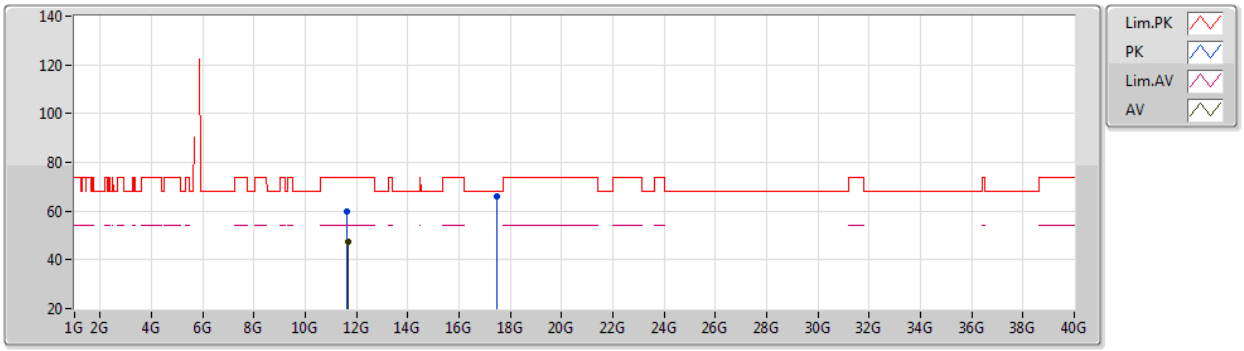
EUT X_2TX
Setting 18.5
03-C-B-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.65024G	58.99	74.00	-15.01	44.15	3	Vertical	313	1.00	-	39.60	9.93	34.69
AV	11.64988G	46.88	54.00	-7.12	32.04	3	Vertical	313	1.00	-	39.60	9.93	34.69
PK	17.47332G	64.63	68.20	-3.57	44.42	3	Vertical	18	1.43	-	42.24	12.52	34.55

802.11ax HEW20_Nss1,(MCS0)_2TX

25/03/2021

5825MHz_TX



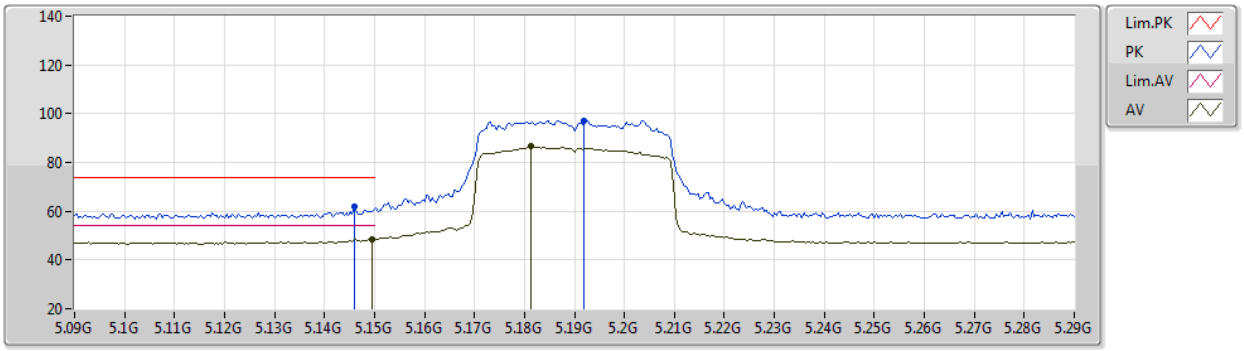
EUT X_2TX
Setting 18.5
03-C-B-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.64538G	59.86	74.00	-14.14	45.01	3	Horizontal	326	2.12	-	39.60	9.93	34.68
AV	11.65054G	47.32	54.00	-6.68	32.48	3	Horizontal	326	2.12	-	39.60	9.93	34.69
PK	17.46894G	66.05	68.20	-2.15	45.88	3	Horizontal	297	2.39	-	42.21	12.51	34.55

802.11ax HEW40_Nss1,(MCS0)_2TX

25/03/2021

5190MHz_TX



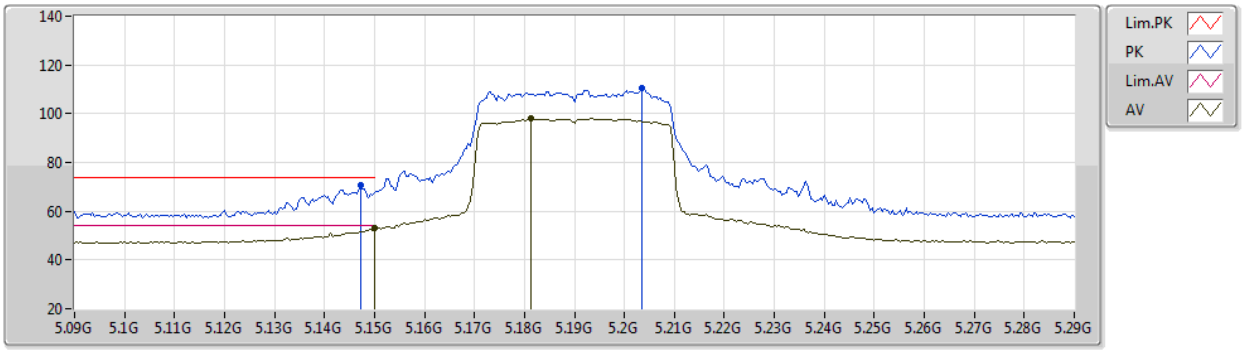
EUT X_2TX
Setting 15.25
03-C-B-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.146G	61.88	74.00	-12.12	56.70	3	Vertical	112	2.50	-	34.08	6.43	35.33
AV	5.1496G	48.69	54.00	-5.31	43.49	3	Vertical	112	2.50	-	34.10	6.43	35.33
PK	5.192G	97.31	Inf	-Inf	92.17	3	Vertical	112	2.50	-	34.02	6.40	35.28
AV	5.1812G	86.49	Inf	-Inf	81.33	3	Vertical	112	2.50	-	34.04	6.41	35.29

802.11ax HEW40_Nss1,(MCS0)_2TX

25/03/2021

5190MHz_TX



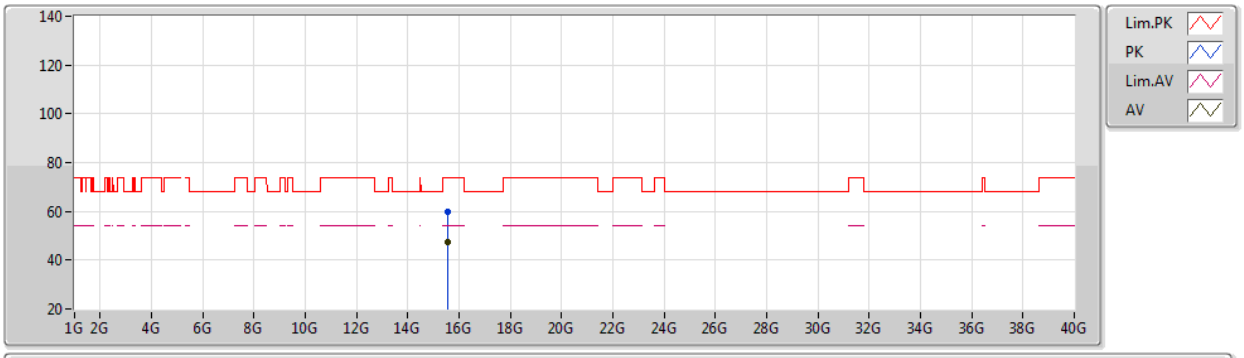
EUT X_2TX
Setting 15.25
03-C-B-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1472G	70.60	74.00	-3.40	65.41	3	Horizontal	4	2.40	-	34.09	6.43	35.33
AV	5.15G	52.87	54.00	-1.13	47.67	3	Horizontal	4	2.40	-	34.10	6.43	35.33
PK	5.2036G	110.47	Inf	-Inf	105.33	3	Horizontal	4	2.40	-	34.01	6.40	35.27
AV	5.1812G	98.07	Inf	-Inf	92.91	3	Horizontal	4	2.40	-	34.04	6.41	35.29

802.11ax HEW40_Nss1,(MCS0)_2TX

5190MHz_TX

25/03/2021



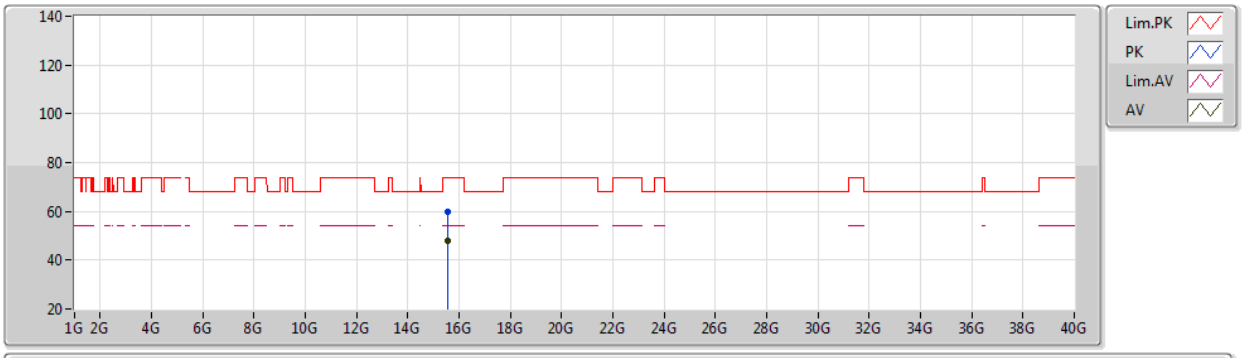
EUT X_2TX
Setting 15.25
03-C-B-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.57978G	59.68	74.00	-14.32	44.96	3	Vertical	244	2.52	-	37.98	11.79	35.05
AV	15.58188G	47.53	54.00	-6.47	32.83	3	Vertical	244	2.52	-	37.96	11.79	35.05

802.11ax HEW40_Nss1,(MCS0)_2TX

5190MHz_TX

25/03/2021



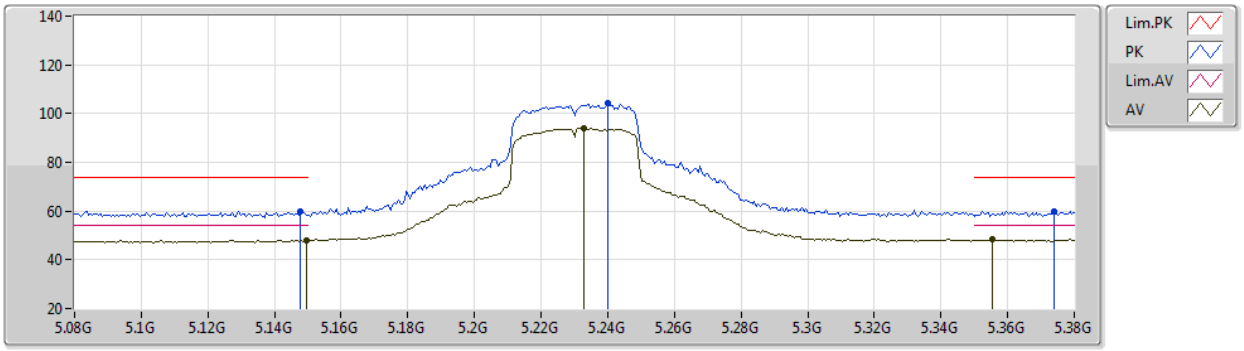
EUT X_2TX
Setting 15.25
03-C-B-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.58176G	59.82	74.00	-14.18	45.12	3	Horizontal	272	2.69	-	37.96	11.79	35.05
AV	15.56748G	47.77	54.00	-6.23	32.94	3	Horizontal	272	2.69	-	38.09	11.78	35.04

802.11ax HEW40_Nss1,(MCS0)_2TX

5230MHz_TX

09/04/2021



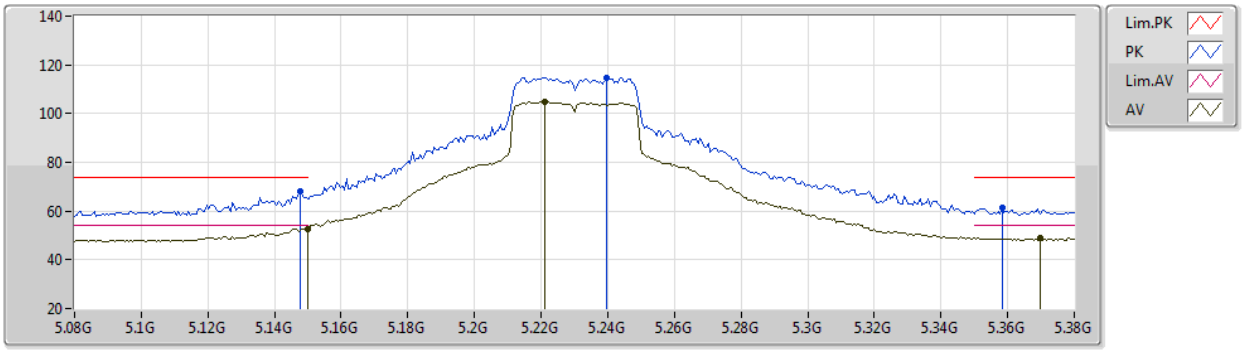
EUT X_2TX
Setting 21
03-C-E-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1478G	60.04	74.00	-13.96	54.85	3	Vertical	104	2.64	-	34.09	6.43	35.33
AV	5.1496G	47.93	54.00	-6.07	42.73	3	Vertical	104	2.64	-	34.10	6.43	35.33
PK	5.2402G	104.29	Inf	-Inf	98.94	3	Vertical	104	2.64	-	34.16	6.42	35.23
AV	5.233G	94.14	Inf	-Inf	88.83	3	Vertical	104	2.64	-	34.13	6.42	35.24
PK	5.374G	59.98	74.00	-14.02	54.03	3	Vertical	104	2.64	-	34.55	6.49	35.09
AV	5.3554G	48.22	54.00	-5.78	42.26	3	Vertical	104	2.64	-	34.59	6.48	35.11

802.11ax HEW40_Nss1,(MCS0)_2TX

09/04/2021

5230MHz_TX



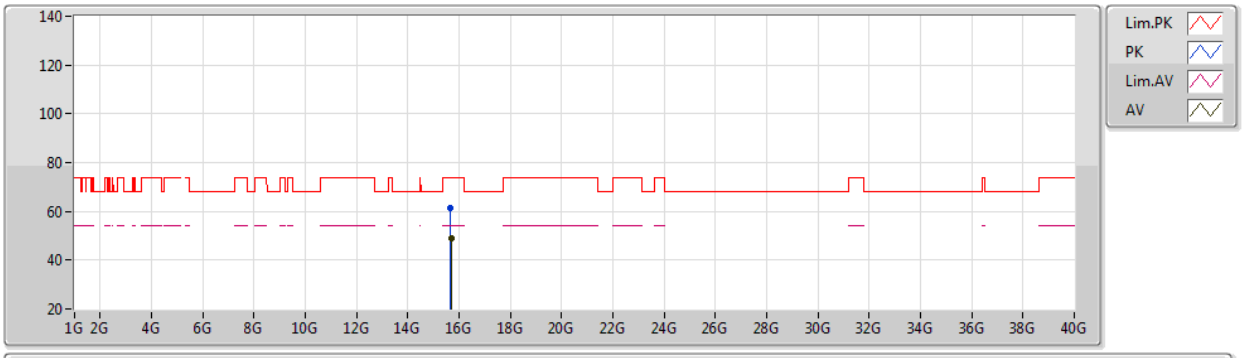
EUT X_2TX
Setting 21
03-C-E-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1478G	67.85	74.00	-6.15	62.66	3	Horizontal	0	2.57	-	34.09	6.43	35.33
AV	5.15G	52.76	54.00	-1.24	47.56	3	Horizontal	0	2.57	-	34.10	6.43	35.33
PK	5.2396G	114.78	Inf	-Inf	109.43	3	Horizontal	0	2.57	-	34.16	6.42	35.23
AV	5.221G	104.61	Inf	-Inf	99.37	3	Horizontal	0	2.57	-	34.08	6.41	35.25
PK	5.3584G	61.40	74.00	-12.60	55.44	3	Horizontal	0	2.57	-	34.58	6.48	35.10
AV	5.3698G	49.02	54.00	-4.98	43.07	3	Horizontal	0	2.57	-	34.56	6.48	35.09

802.11ax HEW40_Nss1,(MCS0)_2TX

5230MHz_TX

09/04/2021



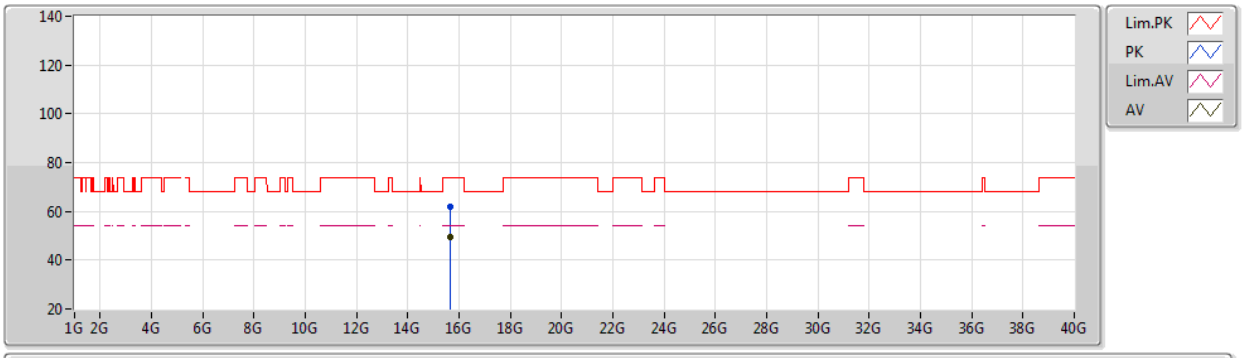
EUT X_2TX
Setting 21
03-C-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.67716G	61.38	74.00	-12.62	46.70	3	Vertical	292	1.80	-	37.95	11.84	35.11
AV	15.69924G	48.73	54.00	-5.27	34.01	3	Vertical	292	1.80	-	38.00	11.85	35.13

802.11ax HEW40_Nss1,(MCS0)_2TX

5230MHz_TX

09/04/2021



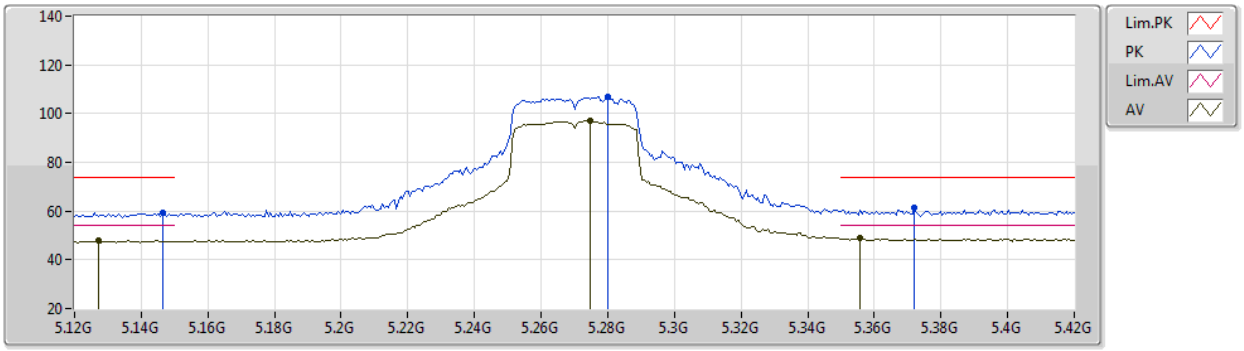
EUT X_2TX
Setting 21
03-C-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.67758G	61.90	74.00	-12.10	47.21	3	Horizontal	292	1.97	-	37.96	11.84	35.11
AV	15.68028G	49.61	54.00	-4.39	34.93	3	Horizontal	292	1.97	-	37.96	11.84	35.12

802.11ax HEW40_Nss1,(MCS0)_2TX

27/03/2021

5270MHz_TX



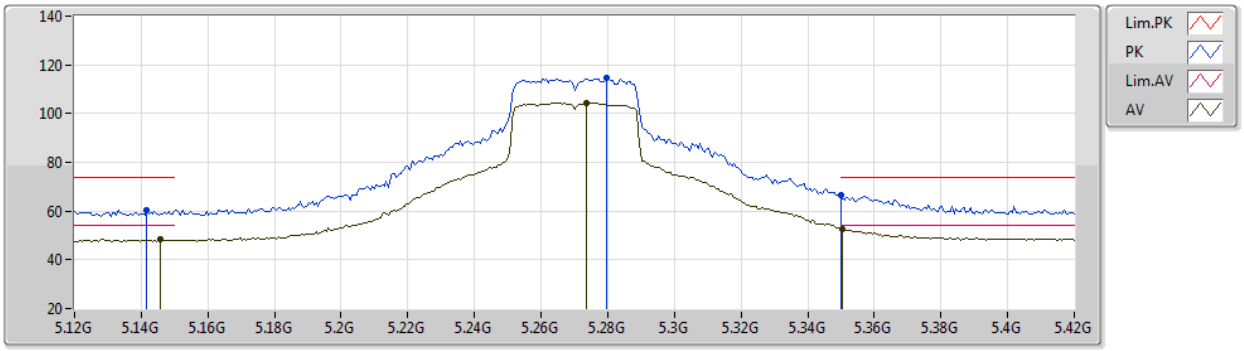
EUT X_2TX
Setting 20
03-C-E-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1464G	59.52	74.00	-14.48	54.33	3	Vertical	278	2.97	-	34.09	6.43	35.33
AV	5.1272G	47.93	54.00	-6.07	42.83	3	Vertical	278	2.97	-	34.01	6.44	35.35
PK	5.2802G	106.80	Inf	-Inf	101.23	3	Vertical	278	2.97	-	34.32	6.44	35.19
AV	5.2748G	96.93	Inf	-Inf	91.38	3	Vertical	278	2.97	-	34.30	6.44	35.19
PK	5.372G	61.27	74.00	-12.73	55.31	3	Vertical	278	2.97	-	34.56	6.49	35.09
AV	5.3558G	48.80	54.00	-5.20	42.84	3	Vertical	278	2.97	-	34.59	6.48	35.11

802.11ax HEW40_Nss1,(MCS0)_2TX

27/03/2021

5270MHz_TX



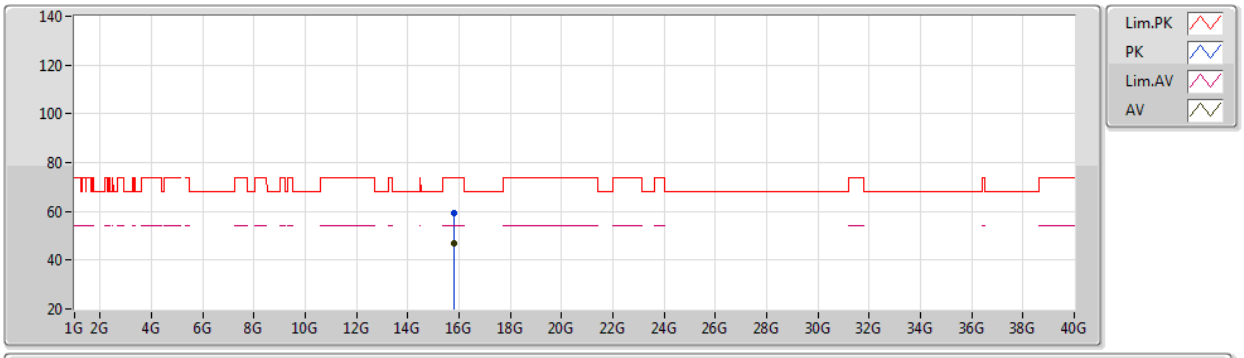
EUT X_2TX
Setting 20
03-C-E-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1416G	60.52	74.00	-13.48	55.36	3	Horizontal	0	2.66	-	34.07	6.43	35.34
AV	5.1458G	48.35	54.00	-5.65	43.17	3	Horizontal	0	2.66	-	34.08	6.43	35.33
PK	5.2796G	114.64	Inf	-Inf	109.07	3	Horizontal	0	2.66	-	34.32	6.44	35.19
AV	5.2736G	104.40	Inf	-Inf	98.86	3	Horizontal	0	2.66	-	34.29	6.44	35.19
PK	5.35G	66.53	74.00	-7.47	60.56	3	Horizontal	0	2.66	-	34.60	6.48	35.11
AV	5.3504G	52.56	54.00	-1.44	46.59	3	Horizontal	0	2.66	-	34.60	6.48	35.11

802.11ax HEW40_Nss1,(MCS0)_2TX

5270MHz_TX

27/03/2021



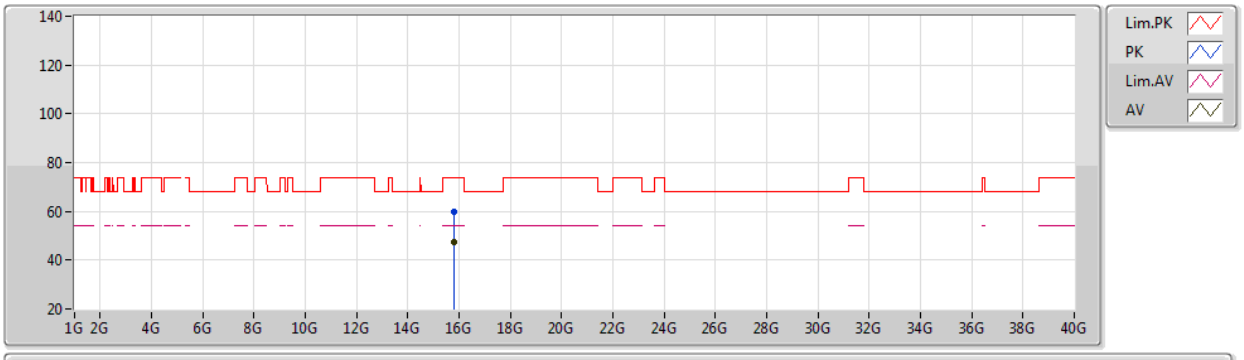
EUT X_2TX
Setting 20
03-C-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.80346G	59.44	74.00	-14.56	44.85	3	Vertical	174	2.78	-	37.88	11.90	35.19
AV	15.819G	47.12	54.00	-6.88	32.61	3	Vertical	174	2.78	-	37.80	11.91	35.20

802.11ax HEW40_Nss1,(MCS0)_2TX

5270MHz_TX

27/03/2021



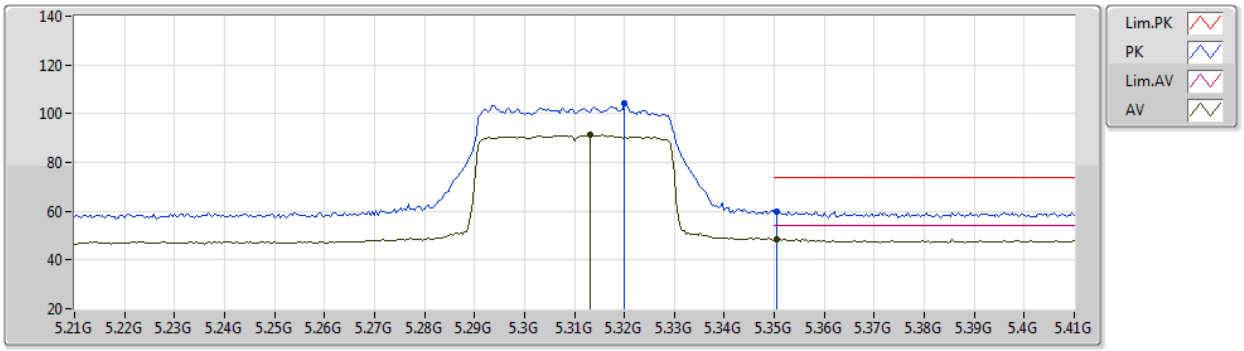
EUT X_2TX
Setting 20
03-C-E-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.81402G	60.04	74.00	-13.96	45.50	3	Horizontal	81	2.72	-	37.83	11.91	35.20
AV	15.81246G	47.40	54.00	-6.60	32.85	3	Horizontal	81	2.72	-	37.84	11.91	35.20

802.11ax HEW40_Nss1,(MCS0)_2TX

5310MHz_TX

25/03/2021



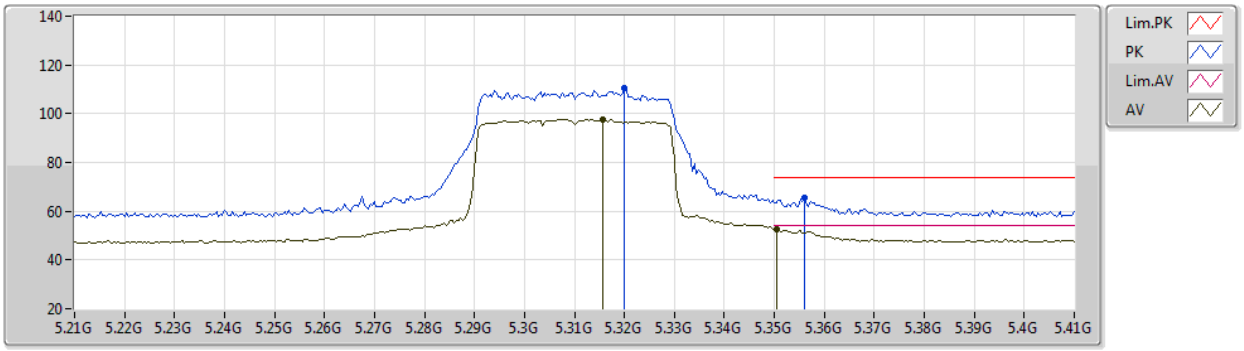
EUT X_2TX
Setting 13.75
03-C-B-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.32G	104.15	Inf	-Inf	98.35	3	Vertical	270	1.03	-	34.48	6.46	35.14
AV	5.3132G	91.25	Inf	-Inf	85.49	3	Vertical	270	1.03	-	34.45	6.46	35.15
PK	5.3504G	59.74	74.00	-14.26	53.77	3	Vertical	270	1.03	-	34.60	6.48	35.11
AV	5.3504G	48.61	54.00	-5.39	42.64	3	Vertical	270	1.03	-	34.60	6.48	35.11

802.11ax HEW40_Nss1,(MCS0)_2TX

5310MHz_TX

25/03/2021



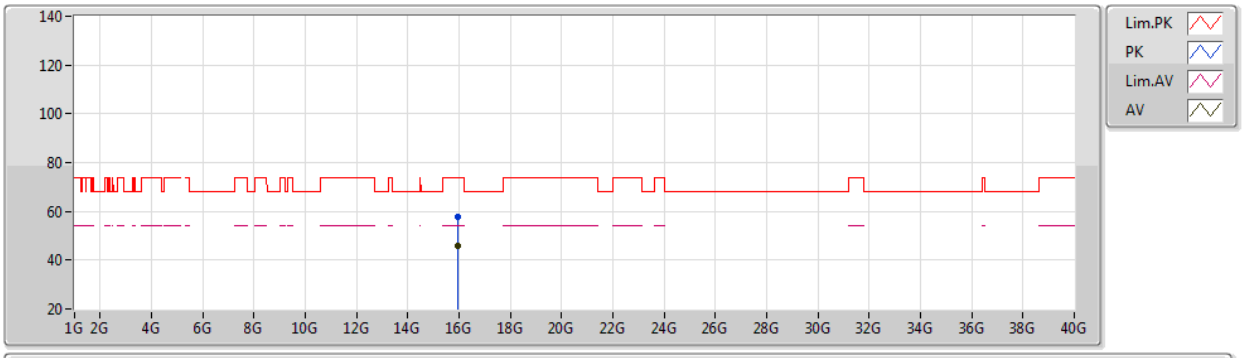
EUT X_2TX
Setting 13.75
03-C-B-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.32G	110.52	Inf	-Inf	104.72	3	Horizontal	354	2.43	-	34.48	6.46	35.14
AV	5.3156G	97.57	Inf	-Inf	91.80	3	Horizontal	354	2.43	-	34.46	6.46	35.15
PK	5.356G	65.39	74.00	-8.61	59.43	3	Horizontal	354	2.43	-	34.59	6.48	35.11
AV	5.3504G	52.75	54.00	-1.25	46.78	3	Horizontal	354	2.43	-	34.60	6.48	35.11

802.11ax HEW40_Nss1,(MCS0)_2TX

5310MHz_TX

25/03/2021



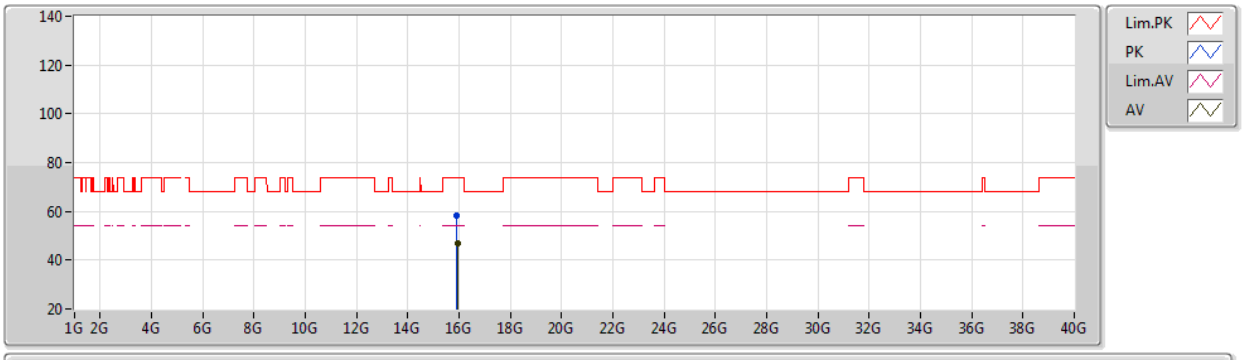
EUT X_2TX
Setting 13.75
03-C-B-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.9288G	57.71	74.00	-16.29	43.59	3	Vertical	155	1.48	-	37.43	11.96	35.27
AV	15.93504G	46.02	54.00	-7.98	31.89	3	Vertical	155	1.48	-	37.44	11.97	35.28

802.11ax HEW40_Nss1,(MCS0)_2TX

5310MHz_TX

25/03/2021



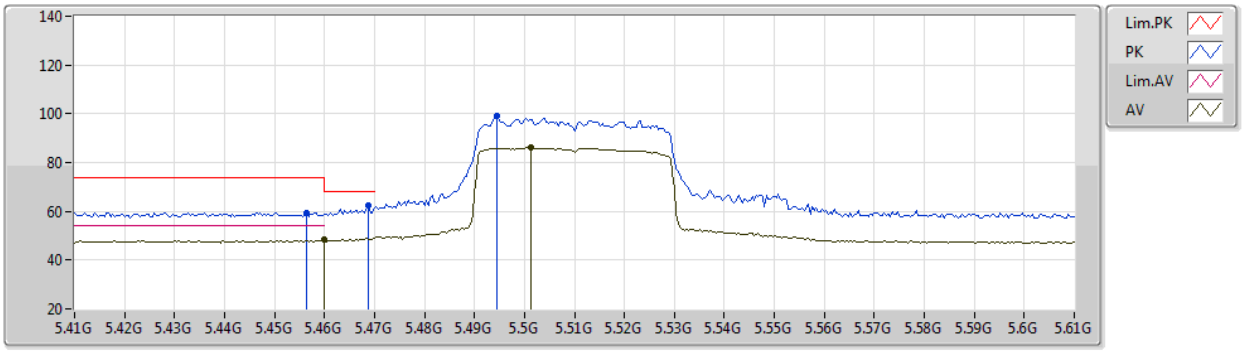
EUT X_2TX
Setting 13.75
03-C-B-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.91974G	58.14	74.00	-15.86	44.03	3	Horizontal	254	1.12	-	37.42	11.96	35.27
AV	15.93828G	46.94	54.00	-7.06	32.81	3	Horizontal	254	1.12	-	37.44	11.97	35.28

802.11ax HEW40_Nss1,(MCS0)_2TX

25/03/2021

5510MHz_TX



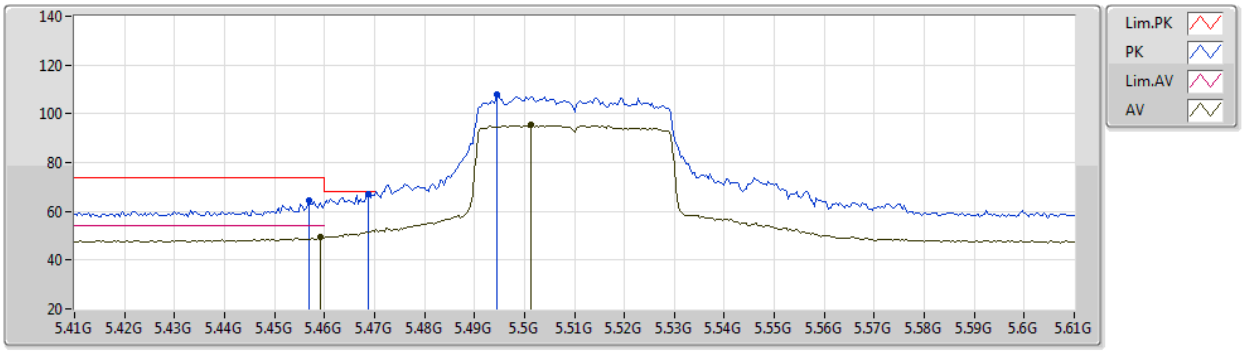
EUT X_2TX
Setting 12.25
03-C-B-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4564G	59.56	74.00	-14.44	53.29	3	Vertical	254	2.44	-	34.69	6.58	35.00
AV	5.46G	48.29	54.00	-5.71	42.01	3	Vertical	254	2.44	-	34.68	6.59	34.99
PK	5.4688G	62.38	68.20	-5.82	56.10	3	Vertical	254	2.44	-	34.66	6.60	34.98
PK	5.4944G	98.90	Inf	-Inf	92.61	3	Vertical	254	2.44	-	34.61	6.64	34.96
AV	5.5012G	86.07	Inf	-Inf	79.77	3	Vertical	254	2.44	-	34.60	6.65	34.95

802.11ax HEW40_Nss1,(MCS0)_2TX

5510MHz_TX

25/03/2021



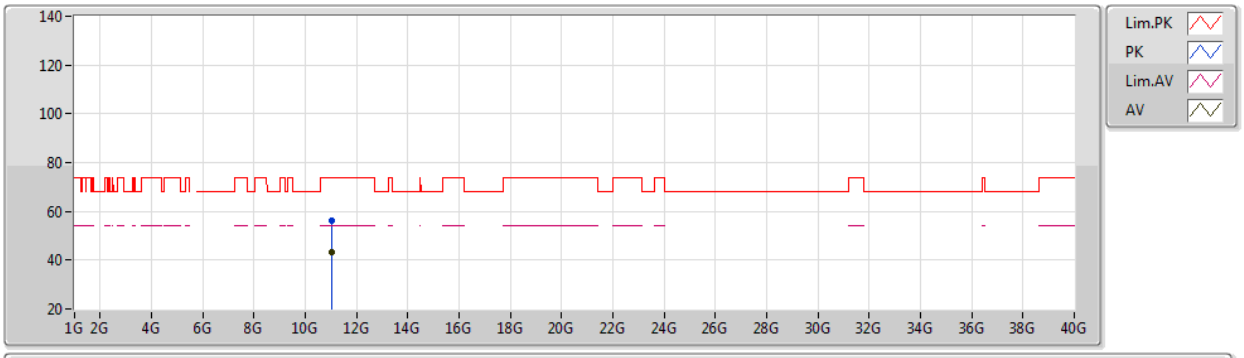
EUT X_2TX
Setting 12.25
03-C-B-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4568G	64.29	74.00	-9.71	58.01	3	Horizontal	0	2.44	-	34.69	6.59	35.00
AV	5.4592G	49.33	54.00	-4.67	43.05	3	Horizontal	0	2.44	-	34.68	6.59	34.99
PK	5.4688G	67.15	68.20	-1.05	60.87	3	Horizontal	0	2.44	-	34.66	6.60	34.98
PK	5.4944G	107.85	Inf	-Inf	101.56	3	Horizontal	0	2.44	-	34.61	6.64	34.96
AV	5.5012G	95.56	Inf	-Inf	89.26	3	Horizontal	0	2.44	-	34.60	6.65	34.95

802.11ax HEW40_Nss1,(MCS0)_2TX

5510MHz_TX

25/03/2021



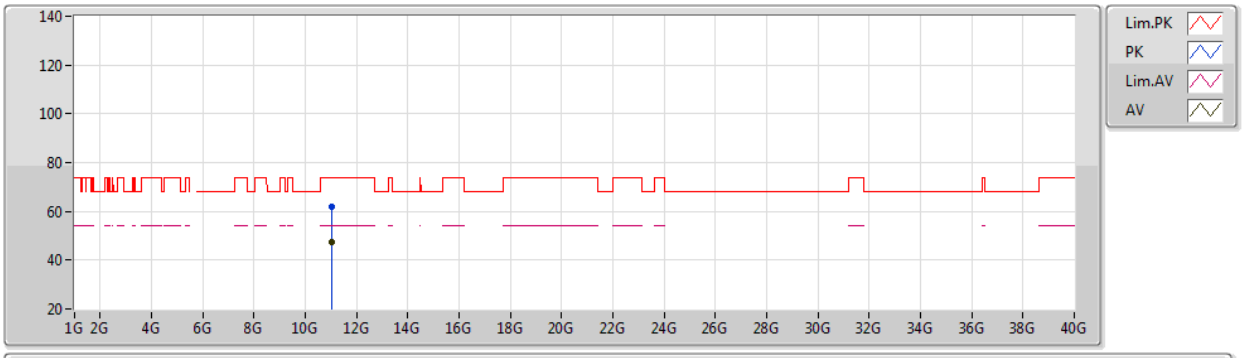
EUT X_2TX
Setting 12.25
03-C-B-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.01624G	55.99	74.00	-18.01	42.06	3	Vertical	64	1.89	-	38.62	9.80	34.49
AV	11.01864G	43.09	54.00	-10.91	29.16	3	Vertical	64	1.89	-	38.62	9.80	34.49

802.11ax HEW40_Nss1,(MCS0)_2TX

5510MHz_TX

25/03/2021



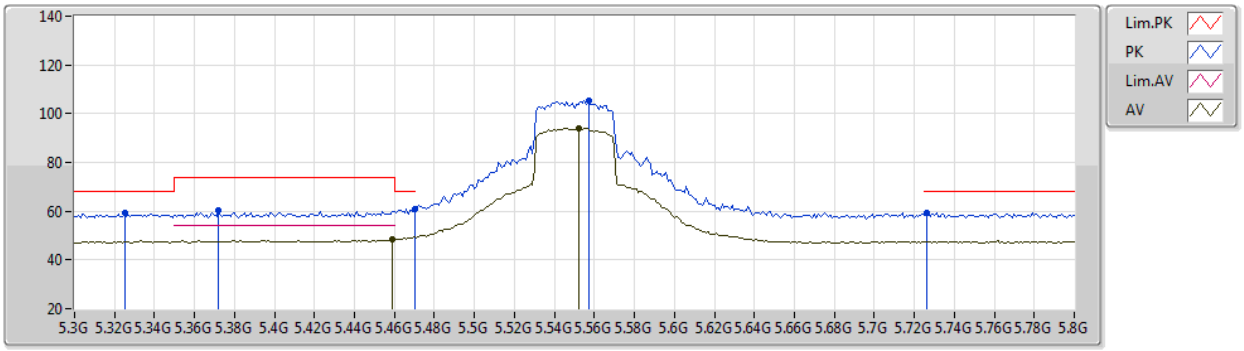
EUT X_2TX
Setting 12.25
03-C-B-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.0206G	62.15	74.00	-11.85	48.22	3	Horizontal	360	2.25	-	38.62	9.80	34.49
AV	11.01996G	47.17	54.00	-6.83	33.24	3	Horizontal	360	2.25	-	38.62	9.80	34.49

802.11ax HEW40_Nss1,(MCS0)_2TX

5550MHz_TX

25/03/2021



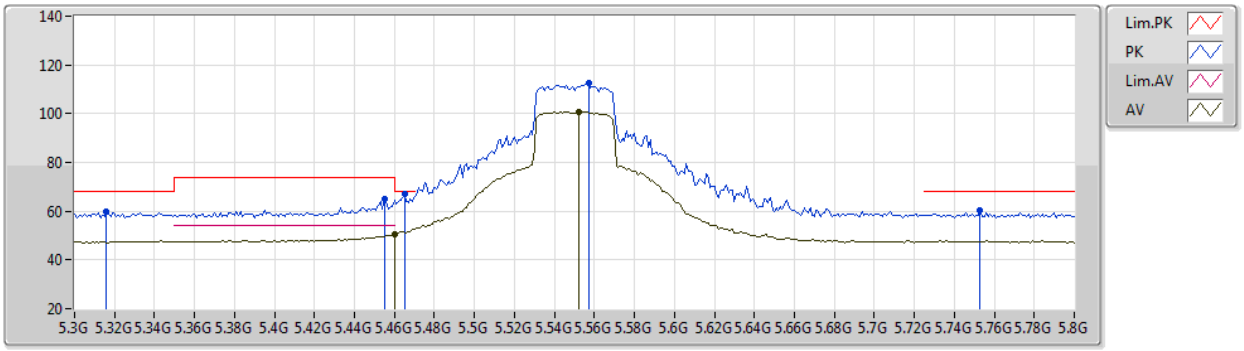
EUT X_2TX
Setting 19
03-C-B-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.325G	59.39	68.20	-8.81	53.57	3	Vertical	243	2.85	-	34.50	6.46	35.14
PK	5.372G	60.15	74.00	-13.85	54.19	3	Vertical	243	2.85	-	34.56	6.49	35.09
PK	5.47G	60.74	68.20	-7.46	54.45	3	Vertical	243	2.85	-	34.66	6.61	34.98
AV	5.459G	48.46	54.00	-5.54	42.18	3	Vertical	243	2.85	-	34.68	6.59	34.99
PK	5.557G	105.58	Inf	-Inf	99.22	3	Vertical	243	2.85	-	34.57	6.74	34.95
AV	5.552G	94.08	Inf	-Inf	87.71	3	Vertical	243	2.85	-	34.59	6.73	34.95
PK	5.726G	59.38	68.20	-8.82	53.06	3	Vertical	243	2.85	-	34.40	6.86	34.94

802.11ax HEW40_Nss1,(MCS0)_2TX

5550MHz_TX

25/03/2021



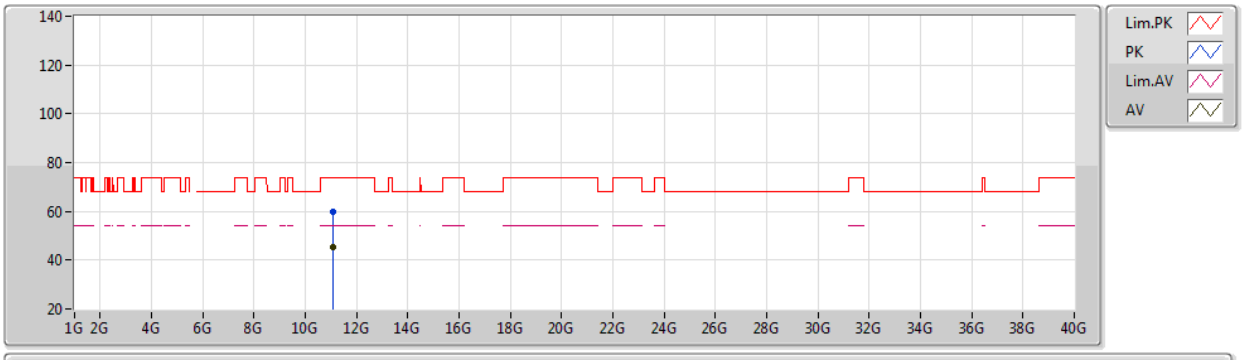
EUT X_2TX
Setting 19
03-C-B-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.316G	60.07	68.20	-8.13	54.30	3	Horizontal	17	2.78	-	34.46	6.46	35.15
PK	5.455G	64.96	74.00	-9.04	58.69	3	Horizontal	17	2.78	-	34.69	6.58	35.00
AV	5.46G	50.66	54.00	-3.34	44.38	3	Horizontal	17	2.78	-	34.68	6.59	34.99
PK	5.465G	66.89	68.20	-1.31	60.61	3	Horizontal	17	2.78	-	34.67	6.60	34.99
PK	5.557G	112.39	Inf	-Inf	106.03	3	Horizontal	17	2.78	-	34.57	6.74	34.95
AV	5.552G	100.82	Inf	-Inf	94.45	3	Horizontal	17	2.78	-	34.59	6.73	34.95
PK	5.753G	60.25	68.20	-7.95	53.90	3	Horizontal	17	2.78	-	34.40	6.88	34.93

802.11ax HEW40_Nss1,(MCS0)_2TX

25/03/2021

5550MHz_TX



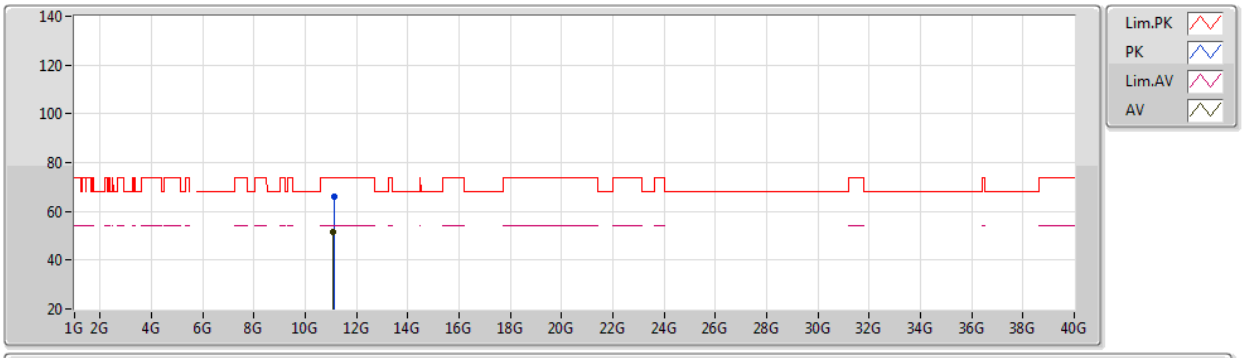
EUT X_2TX
Setting 19
03-C-B-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.09648G	59.91	74.00	-14.09	45.90	3	Vertical	196	2.68	-	38.70	9.82	34.51
AV	11.09744G	45.35	54.00	-8.65	31.34	3	Vertical	196	2.68	-	38.70	9.82	34.51

802.11ax HEW40_Nss1,(MCS0)_2TX

5550MHz_TX

25/03/2021



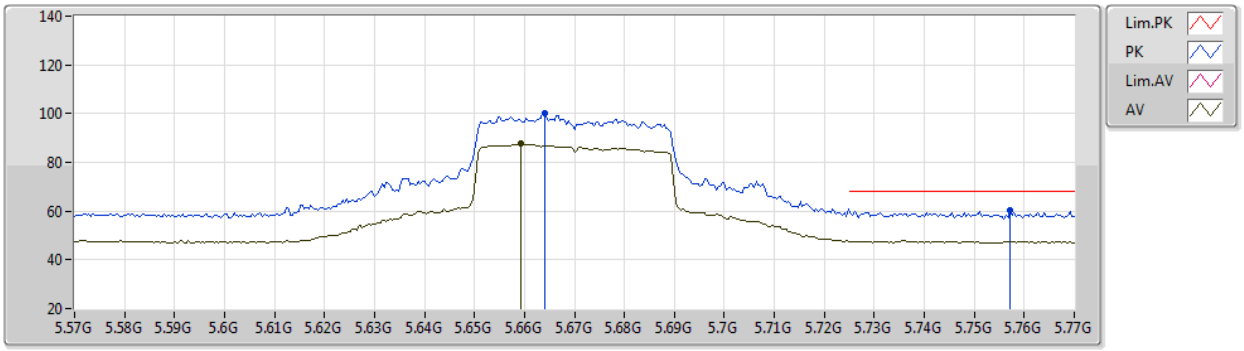
EUT X_2TX
Setting 19
03-C-B-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.10744G	66.08	74.00	-7.92	52.07	3	Horizontal	328	2.16	-	38.71	9.82	34.52
AV	11.10008G	51.39	54.00	-2.61	37.38	3	Horizontal	328	2.16	-	38.70	9.82	34.51

802.11ax HEW40_Nss1,(MCS0)_2TX

25/03/2021

5670MHz_TX



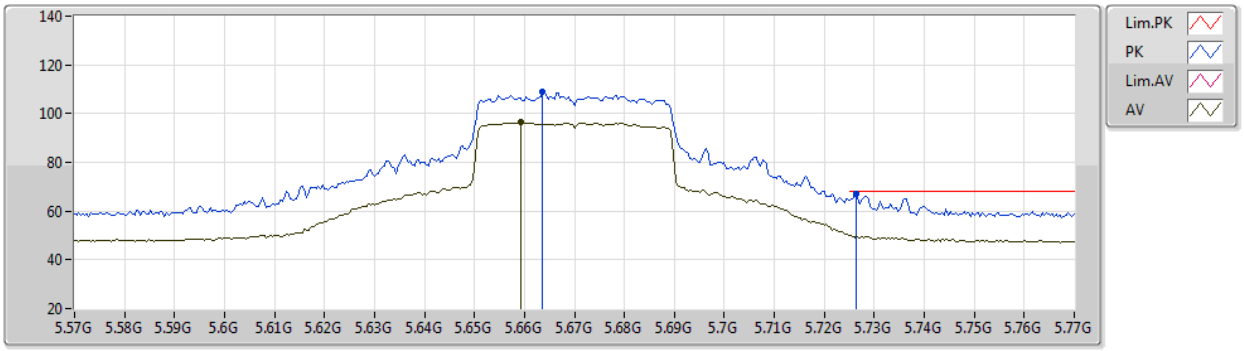
EUT X_2TX
Setting 14.75
03-C-B-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.664G	100.09	Inf	-Inf	93.80	3	Vertical	69	2.93	-	34.40	6.83	34.94
AV	5.6592G	87.57	Inf	-Inf	81.28	3	Vertical	69	2.93	-	34.40	6.83	34.94
PK	5.7572G	60.35	68.20	-7.85	54.00	3	Vertical	69	2.93	-	34.40	6.88	34.93

802.11ax HEW40_Nss1,(MCS0)_2TX

5670MHz_TX

25/03/2021



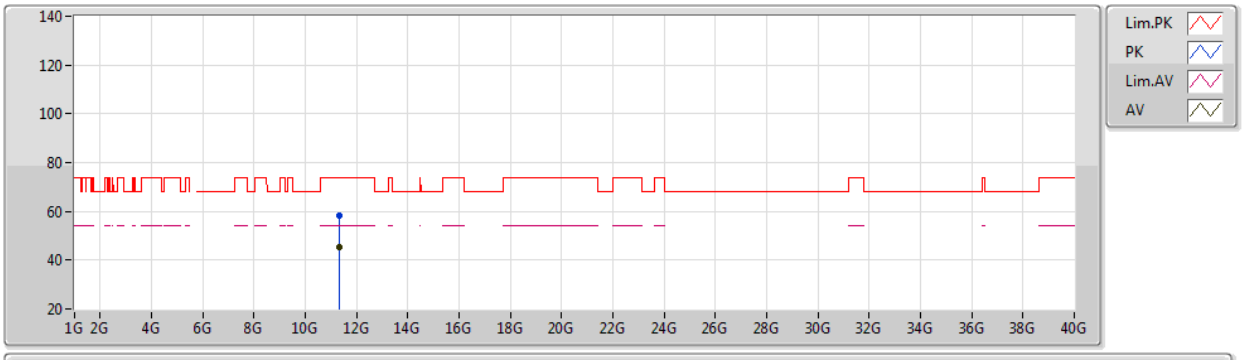
EUT X_2TX
Setting 14.75
03-C-B-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6636G	109.02	Inf	-Inf	102.73	3	Horizontal	10	2.55	-	34.40	6.83	34.94
AV	5.6592G	96.38	Inf	-Inf	90.09	3	Horizontal	10	2.55	-	34.40	6.83	34.94
PK	5.7264G	67.03	68.20	-1.17	60.71	3	Horizontal	10	2.55	-	34.40	6.86	34.94

802.11ax HEW40_Nss1,(MCS0)_2TX

25/03/2021

5670MHz_TX



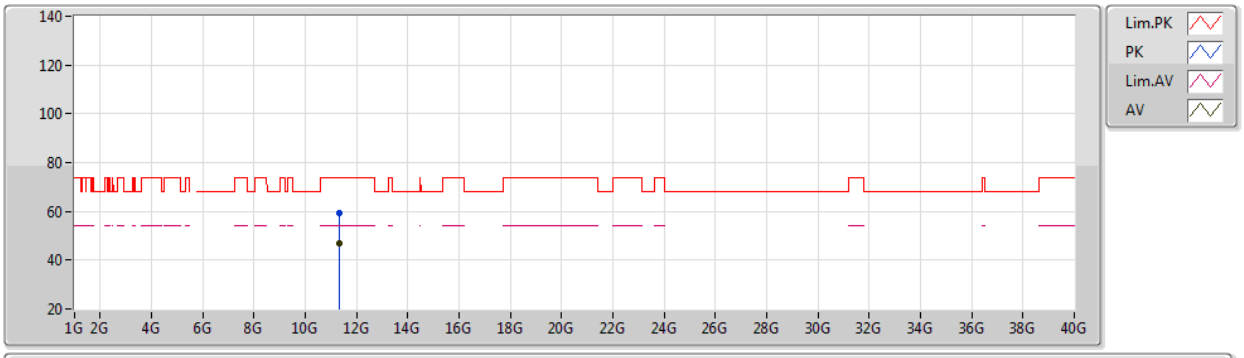
EUT X_2TX
Setting 14.75
03-C-B-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.33988G	58.15	74.00	-15.85	44.00	3	Vertical	348	1.00	-	38.88	9.87	34.60
AV	11.33982G	45.25	54.00	-8.75	31.10	3	Vertical	348	1.00	-	38.88	9.87	34.60

802.11ax HEW40_Nss1,(MCS0)_2TX

5670MHz_TX

25/03/2021



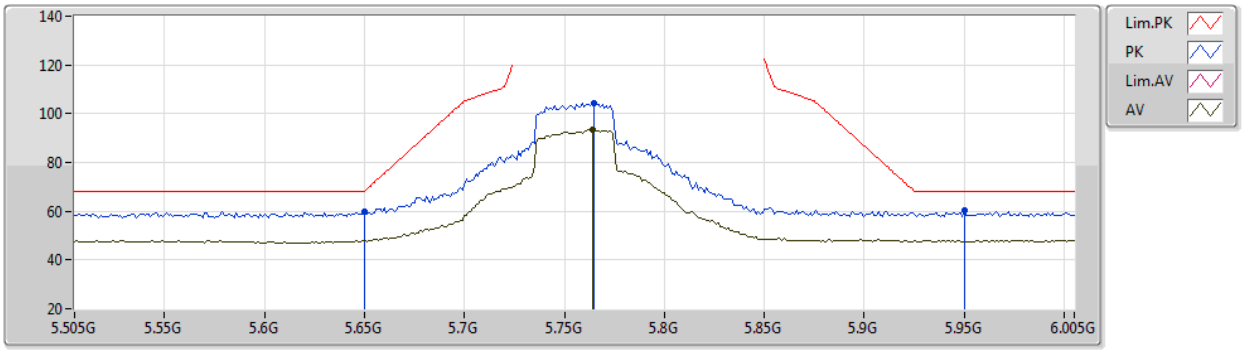
EUT X_2TX
Setting 14.75
03-C-B-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.33196G	59.50	74.00	-14.50	45.36	3	Horizontal	251	2.83	-	38.86	9.87	34.59
AV	11.34282G	47.10	54.00	-6.90	32.94	3	Horizontal	251	2.83	-	38.89	9.87	34.60

802.11ax HEW40_Nss1,(MCS0)_2TX

25/03/2021

5755MHz_TX



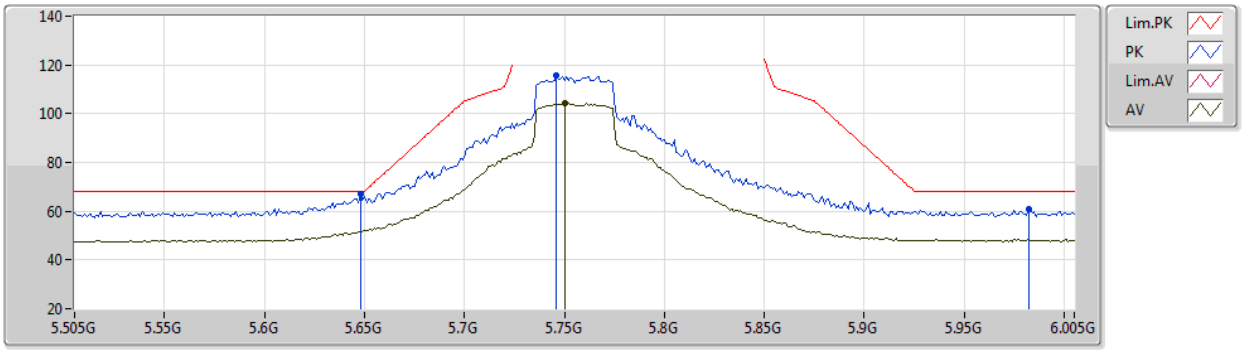
EUT X_2TX
Setting 21
03-C-B-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.65G	60.02	68.20	-8.18	53.73	3	Vertical	89	2.93	-	34.40	6.83	34.94
PK	5.765G	104.38	Inf	-Inf	98.03	3	Vertical	89	2.93	-	34.40	6.88	34.93
AV	5.764G	93.37	Inf	-Inf	87.02	3	Vertical	89	2.93	-	34.40	6.88	34.93
PK	5.95G	60.46	68.20	-7.74	53.81	3	Vertical	89	2.93	-	34.60	6.97	34.92

802.11ax HEW40_Nss1,(MCS0)_2TX

25/03/2021

5755MHz_TX



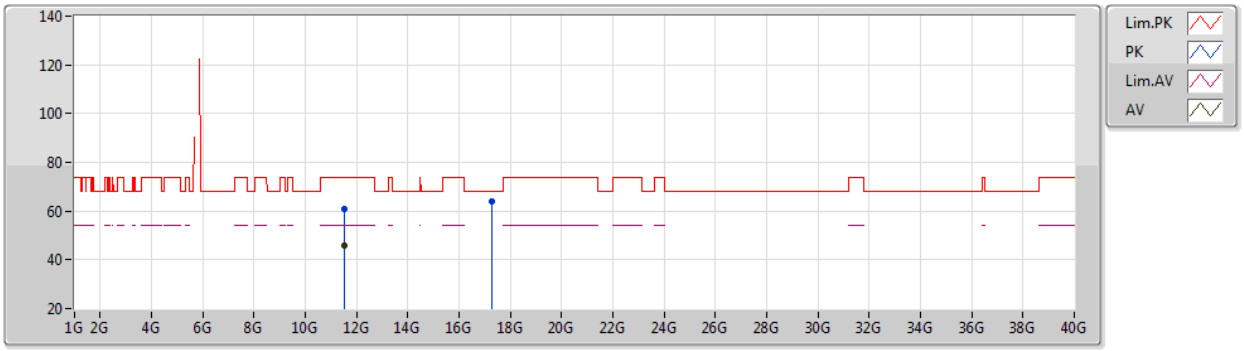
EUT X_2TX
Setting 21
03-C-B-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.648G	66.94	68.20	-1.26	60.66	3	Horizontal	33	2.71	-	34.40	6.82	34.94
PK	5.746G	115.54	Inf	-Inf	109.21	3	Horizontal	33	2.71	-	34.40	6.87	34.94
AV	5.75G	104.22	Inf	-Inf	97.89	3	Horizontal	33	2.71	-	34.40	6.87	34.94
PK	5.982G	60.79	68.20	-7.41	54.06	3	Horizontal	33	2.71	-	34.66	6.99	34.92

802.11ax HEW40_Nss1,(MCS0)_2TX

5755MHz_TX

25/03/2021



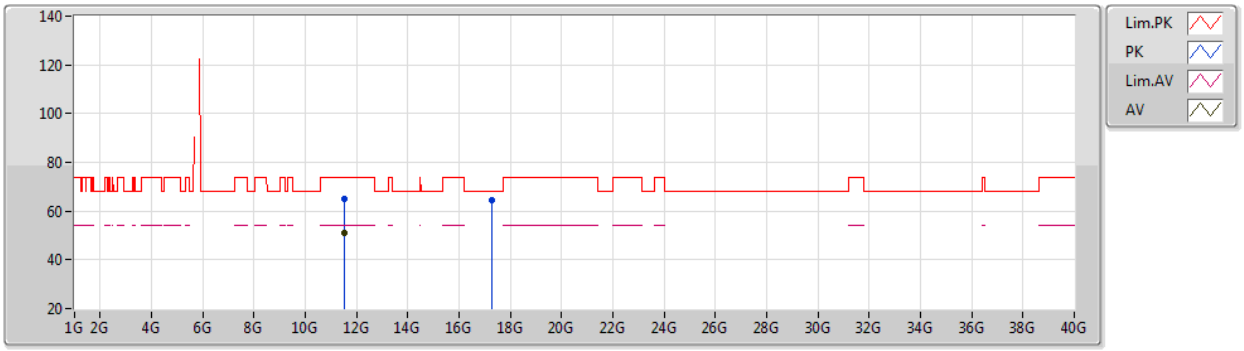
EUT X_2TX
Setting 21
03-C-B-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.50658G	60.80	74.00	-13.20	46.32	3	Vertical	203	2.69	-	39.23	9.90	34.65
AV	11.51168G	45.95	54.00	-8.05	31.45	3	Vertical	203	2.69	-	39.25	9.90	34.65
PK	17.25882G	64.02	68.20	-4.18	45.27	3	Vertical	295	1.94	-	40.88	12.44	34.57

802.11ax HEW40_Nss1,(MCS0)_2TX

5755MHz_TX

25/03/2021



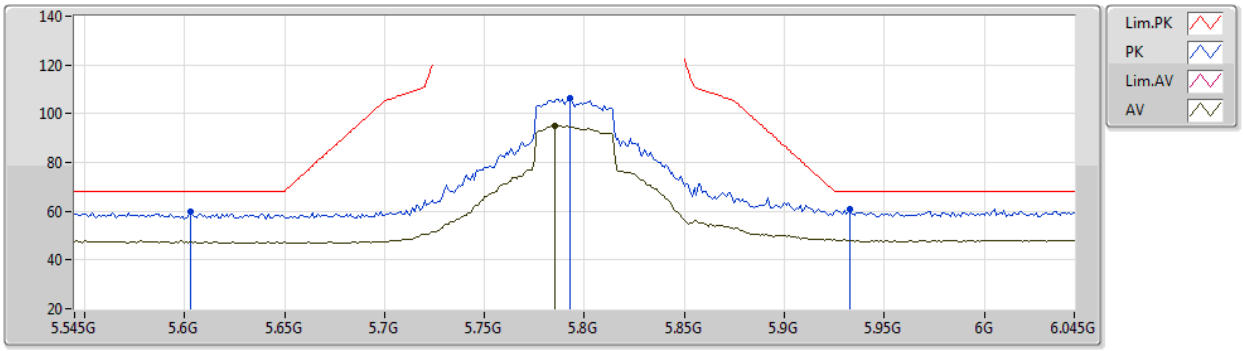
EUT X_2TX
Setting 21
03-C-B-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.50682G	65.03	74.00	-8.97	50.55	3	Horizontal	358	2.17	-	39.23	9.90	34.65
AV	11.50994G	50.87	54.00	-3.13	36.38	3	Horizontal	358	2.17	-	39.24	9.90	34.65
PK	17.2701G	64.33	68.20	-3.87	45.55	3	Horizontal	296	2.40	-	40.91	12.44	34.57

802.11ax HEW40_Nss1,(MCS0)_2TX

25/03/2021

5795MHz_TX



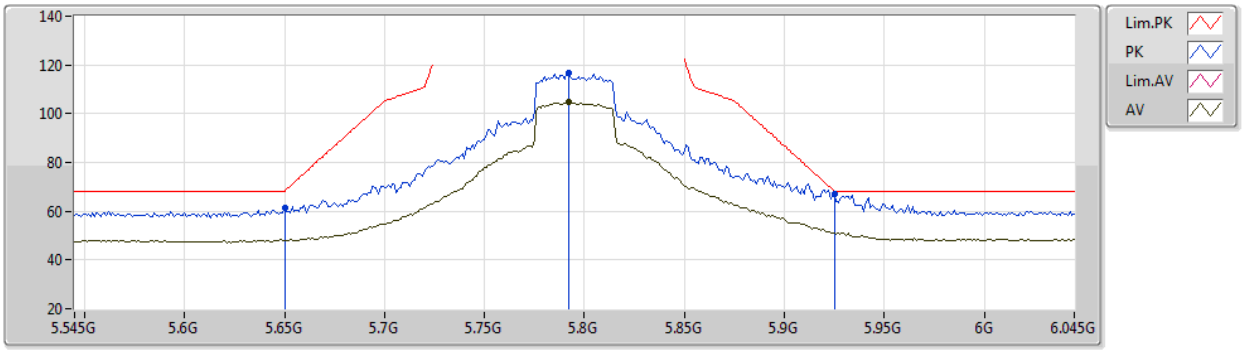
EUT X_2TX
Setting 21.25
03-C-B-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.603G	59.84	68.20	-8.36	53.58	3	Vertical	98	2.94	-	34.40	6.80	34.94
PK	5.793G	106.25	Inf	-Inf	99.88	3	Vertical	98	2.94	-	34.40	6.90	34.93
AV	5.785G	95.06	Inf	-Inf	88.70	3	Vertical	98	2.94	-	34.40	6.89	34.93
PK	5.933G	60.65	68.20	-7.55	53.97	3	Vertical	98	2.94	-	34.63	6.97	34.92

802.11ax HEW40_Nss1,(MCS0)_2TX

5795MHz_TX

25/03/2021



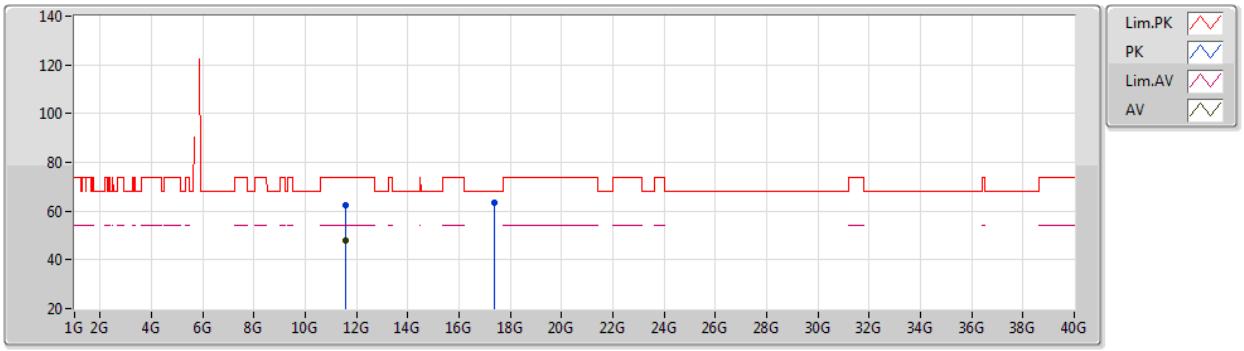
EUT X_2TX
Setting 21.25
03-C-B-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.65G	61.30	68.20	-6.90	55.01	3	Horizontal	20	2.34	-	34.40	6.83	34.94
PK	5.792G	116.85	Inf	-Inf	110.48	3	Horizontal	20	2.34	-	34.40	6.90	34.93
AV	5.792G	104.80	Inf	-Inf	98.43	3	Horizontal	20	2.34	-	34.40	6.90	34.93
PK	5.925G	67.11	68.20	-1.09	60.42	3	Horizontal	20	2.34	-	34.65	6.96	34.92

802.11ax HEW40_Nss1,(MCS0)_2TX

5795MHz_TX

25/03/2021



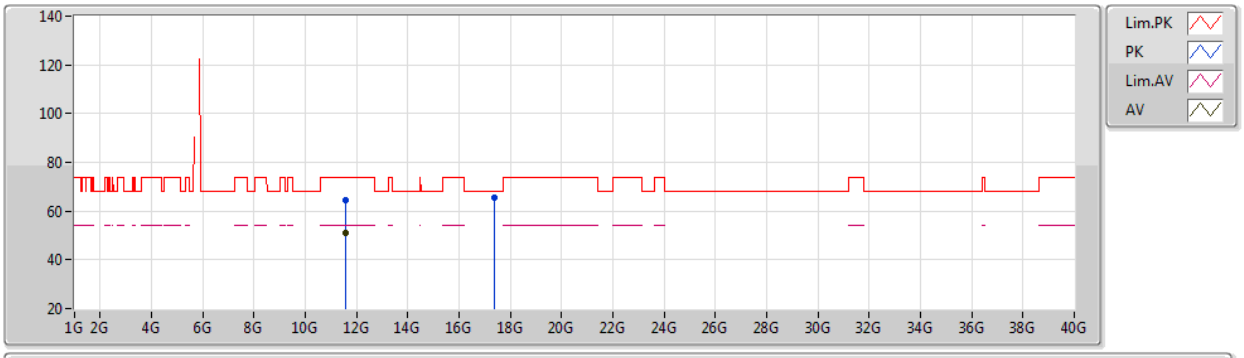
EUT X_2TX
Setting 21.25
03-C-B-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.59768G	62.48	74.00	-11.52	47.64	3	Vertical	310	2.15	-	39.59	9.92	34.67
AV	11.58976G	47.85	54.00	-6.15	33.04	3	Vertical	310	2.15	-	39.56	9.92	34.67
PK	17.38698G	63.51	68.20	-4.69	43.88	3	Vertical	44	2.43	-	41.70	12.49	34.56

802.11ax HEW40_Nss1,(MCS0)_2TX

25/03/2021

5795MHz_TX



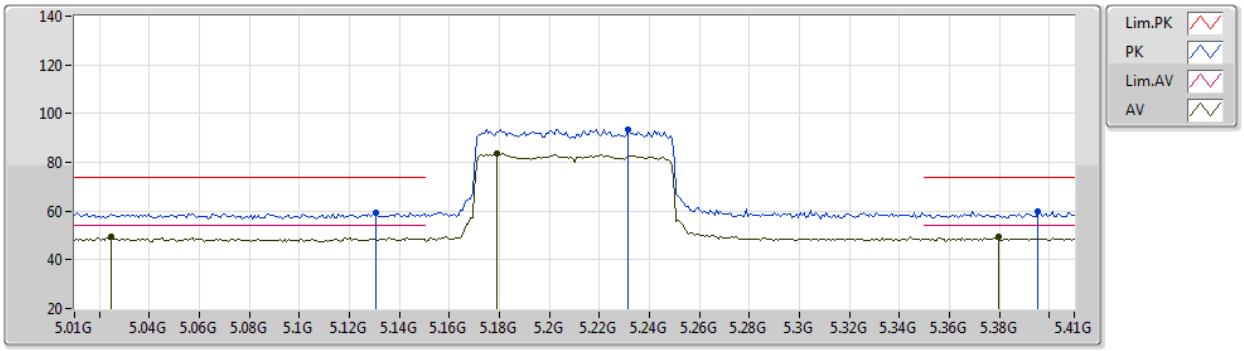
EUT X_2TX
Setting 21.25
03-C-B-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.59024G	64.53	74.00	-9.47	49.72	3	Horizontal	358	2.16	-	39.56	9.92	34.67
AV	11.5894G	51.07	54.00	-2.93	36.26	3	Horizontal	358	2.16	-	39.56	9.92	34.67
PK	17.39688G	65.62	68.20	-2.58	45.91	3	Horizontal	243	2.68	-	41.78	12.49	34.56

802.11ax HEW80_Nss1,(MCS0)_2TX

5210MHz_TX

25/03/2021



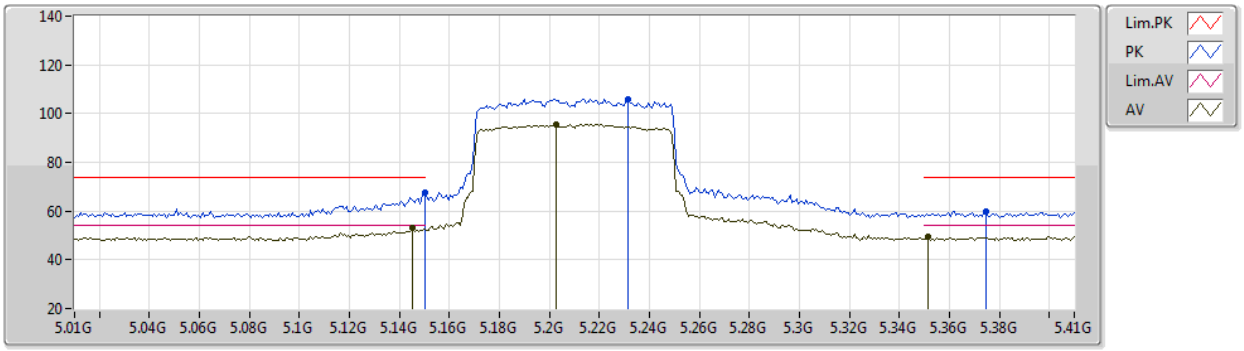
EUT X_2TX
Setting 14.75
03-C-B-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1308G	59.21	74.00	-14.79	54.11	3	Vertical	108	3.00	-	34.02	6.43	35.35
AV	5.0244G	49.29	54.00	-4.71	44.41	3	Vertical	108	3.00	-	33.85	6.49	35.46
PK	5.2316G	93.66	Inf	-Inf	88.35	3	Vertical	108	3.00	-	34.13	6.42	35.24
AV	5.1788G	83.58	Inf	-Inf	78.43	3	Vertical	108	3.00	-	34.04	6.41	35.30
PK	5.3956G	59.75	74.00	-14.25	53.80	3	Vertical	108	3.00	-	34.51	6.50	35.06
AV	5.3796G	49.25	54.00	-4.75	43.30	3	Vertical	108	3.00	-	34.54	6.49	35.08

802.11ax HEW80_Nss1,(MCS0)_2TX

25/03/2021

5210MHz_TX



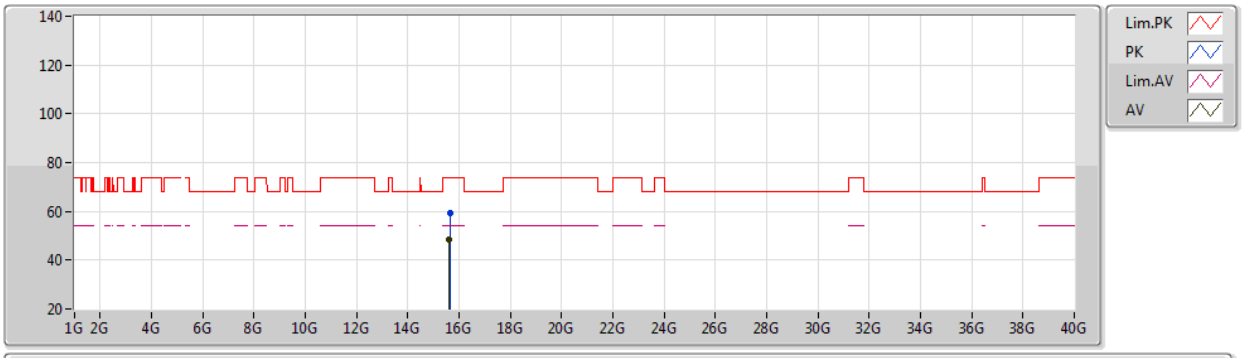
EUT X_2TX
Setting 14.75
03-C-B-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.15G	67.76	74.00	-6.24	62.56	3	Horizontal	3	2.49	-	34.10	6.43	35.33
AV	5.1452G	52.88	54.00	-1.12	47.70	3	Horizontal	3	2.49	-	34.08	6.43	35.33
PK	5.2316G	105.95	Inf	-Inf	100.64	3	Horizontal	3	2.49	-	34.13	6.42	35.24
AV	5.2028G	95.53	Inf	-Inf	90.39	3	Horizontal	3	2.49	-	34.01	6.40	35.27
PK	5.3748G	59.78	74.00	-14.22	53.83	3	Horizontal	3	2.49	-	34.55	6.49	35.09
AV	5.3516G	49.70	54.00	-4.30	43.73	3	Horizontal	3	2.49	-	34.60	6.48	35.11

802.11ax HEW80_Nss1,(MCS0)_2TX

5210MHz_TX

25/03/2021



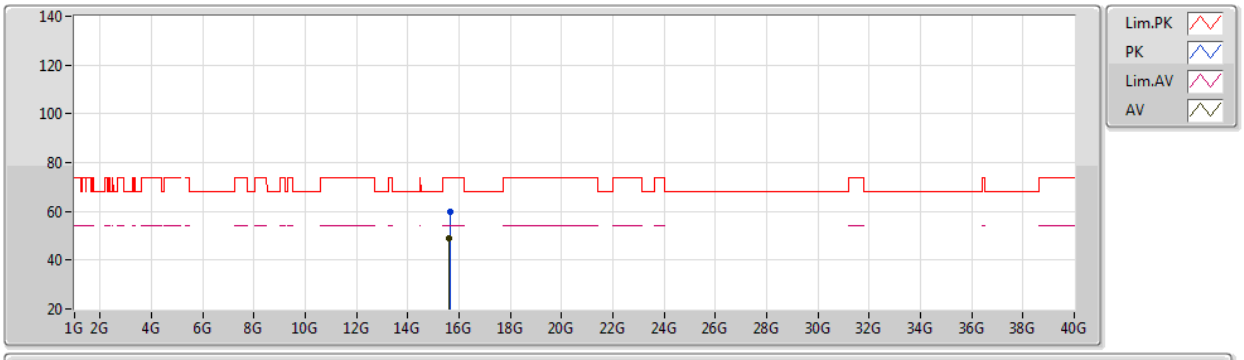
EUT X_2TX
Setting 14.75
03-C-B-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.63184G	59.40	74.00	-14.60	44.80	3	Vertical	79	1.06	-	37.86	11.82	35.08
AV	15.61088G	48.61	54.00	-5.39	34.05	3	Vertical	79	1.06	-	37.82	11.81	35.07

802.11ax HEW80_Nss1,(MCS0)_2TX

5210MHz_TX

25/03/2021



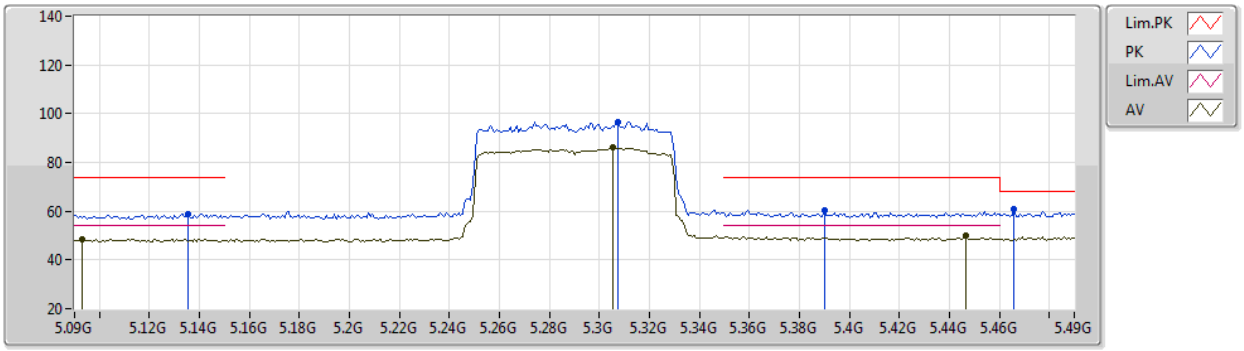
EUT X_2TX
Setting 14.75
03-C-B-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.63624G	59.57	74.00	-14.43	44.97	3	Horizontal	8	1.84	-	37.87	11.82	35.09
AV	15.62208G	48.72	54.00	-5.28	34.15	3	Horizontal	8	1.84	-	37.84	11.81	35.08

802.11ax HEW80_Nss1,(MCS0)_2TX

5290MHz_TX

25/03/2021



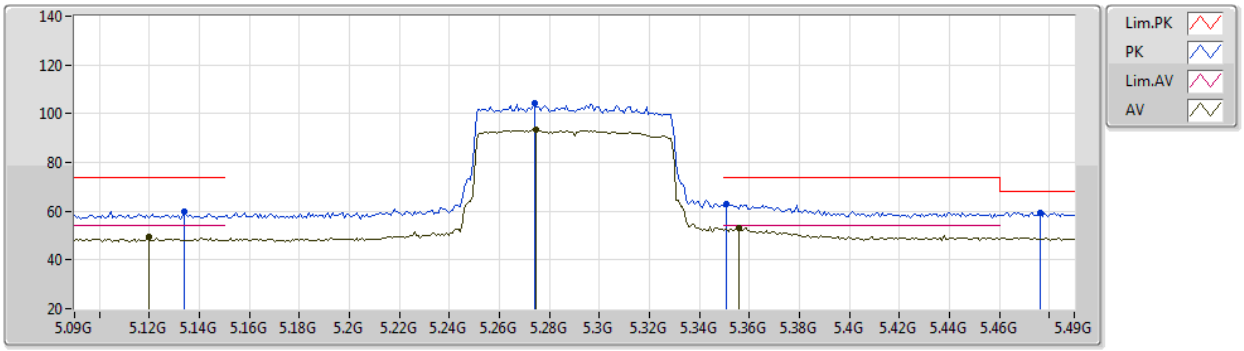
EUT X_2TX
Setting 11.75
03-C-B-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1356G	58.77	74.00	-15.23	53.64	3	Vertical	254	1.11	-	34.04	6.43	35.34
AV	5.0932G	48.67	54.00	-5.33	43.71	3	Vertical	254	1.11	-	33.90	6.45	35.39
PK	5.3076G	96.50	Inf	-Inf	90.78	3	Vertical	254	1.11	-	34.43	6.45	35.16
AV	5.3052G	86.03	Inf	-Inf	80.32	3	Vertical	254	1.11	-	34.42	6.45	35.16
PK	5.39G	60.41	74.00	-13.59	54.46	3	Vertical	254	1.11	-	34.52	6.50	35.07
PK	5.466G	60.70	68.20	-7.50	54.42	3	Vertical	254	1.11	-	34.67	6.60	34.99
AV	5.4468G	49.75	54.00	-4.25	43.50	3	Vertical	254	1.11	-	34.69	6.57	35.01

802.11ax HEW80_Nss1,(MCS0)_2TX

5290MHz_TX

25/03/2021



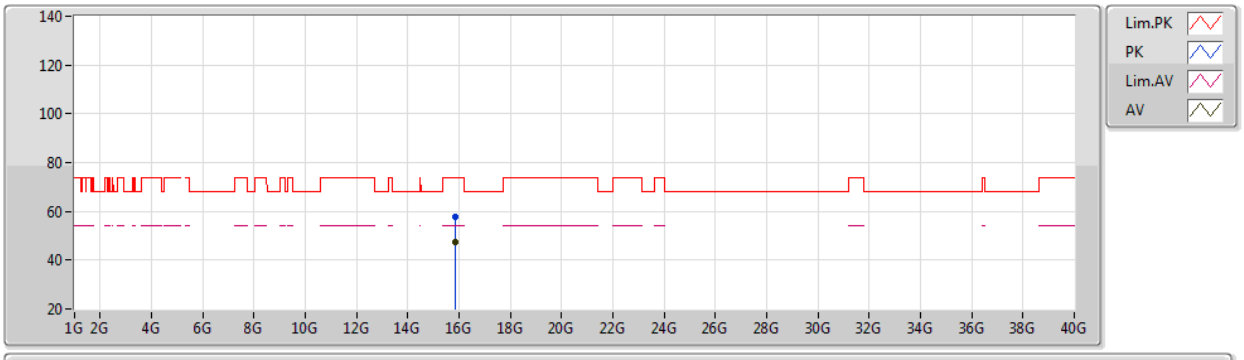
EUT X_2TX
Setting 11.75
03-C-B-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.134G	59.90	74.00	-14.10	54.78	3	Horizontal	357	2.46	-	34.04	6.43	35.35
AV	5.1196G	49.30	54.00	-4.70	44.24	3	Horizontal	357	2.46	-	33.98	6.44	35.36
PK	5.274G	104.26	Inf	-Inf	98.71	3	Horizontal	357	2.46	-	34.30	6.44	35.19
AV	5.2748G	93.35	Inf	-Inf	87.80	3	Horizontal	357	2.46	-	34.30	6.44	35.19
PK	5.3508G	62.83	74.00	-11.17	56.86	3	Horizontal	357	2.46	-	34.60	6.48	35.11
AV	5.3556G	52.96	54.00	-1.04	47.00	3	Horizontal	357	2.46	-	34.59	6.48	35.11
PK	5.4764G	59.54	68.20	-8.66	53.26	3	Horizontal	357	2.46	-	34.65	6.61	34.98

802.11ax HEW80_Nss1,(MCS0)_2TX

5290MHz_TX

25/03/2021



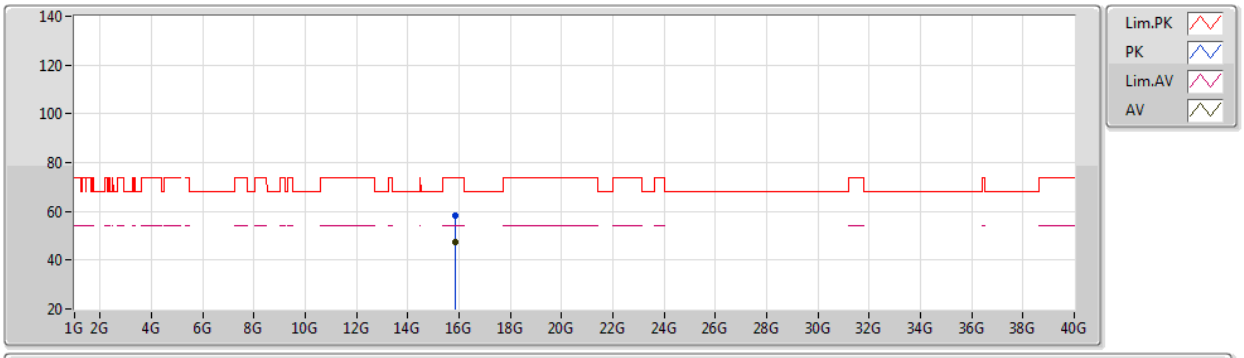
EUT X_2TX
Setting 11.75
03-C-B-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.86664G	57.94	74.00	-16.06	43.67	3	Vertical	325	2.09	-	37.57	11.93	35.23
AV	15.86856G	47.17	54.00	-6.83	32.92	3	Vertical	325	2.09	-	37.56	11.93	35.24

802.11ax HEW80_Nss1,(MCS0)_2TX

5290MHz_TX

25/03/2021



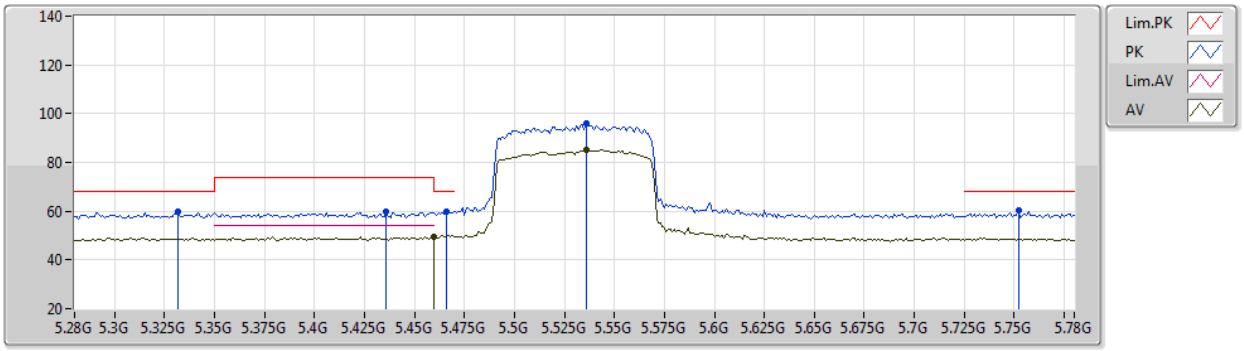
EUT X_2TX
Setting 11.75
03-C-B-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.8577G	58.42	74.00	-15.58	44.11	3	Horizontal	357	1.28	-	37.61	11.93	35.23
AV	15.85986G	47.32	54.00	-6.68	33.02	3	Horizontal	357	1.28	-	37.60	11.93	35.23

802.11ax HEW80_Nss1,(MCS0)_2TX

5530MHz_TX

25/03/2021



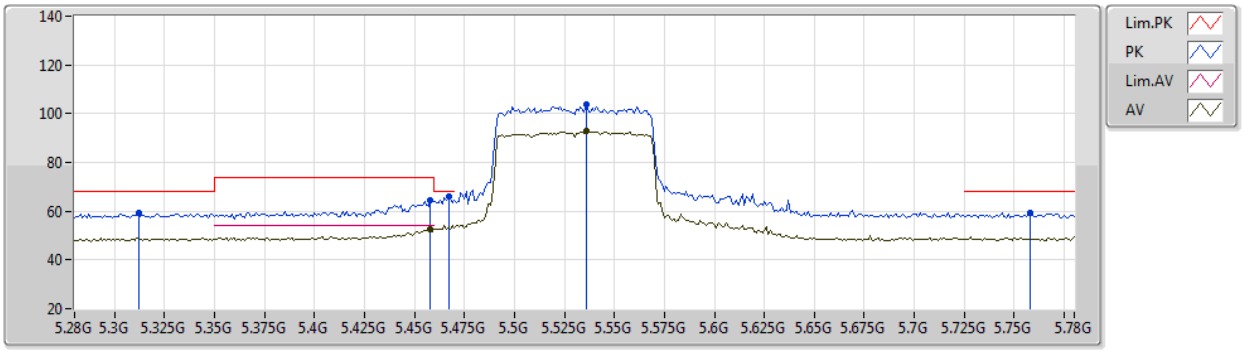
EUT X_2TX
Setting 12.5
03-C-B-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.332G	59.93	68.20	-8.27	54.06	3	Vertical	242	2.87	-	34.53	6.47	35.13
PK	5.436G	59.96	74.00	-14.04	53.79	3	Vertical	242	2.87	-	34.64	6.55	35.02
PK	5.466G	59.73	68.20	-8.47	53.45	3	Vertical	242	2.87	-	34.67	6.60	34.99
AV	5.46G	49.64	54.00	-4.36	43.36	3	Vertical	242	2.87	-	34.68	6.59	34.99
PK	5.536G	95.85	Inf	-Inf	89.50	3	Vertical	242	2.87	-	34.60	6.70	34.95
AV	5.536G	85.30	Inf	-Inf	78.95	3	Vertical	242	2.87	-	34.60	6.70	34.95
PK	5.752G	60.10	68.20	-8.10	53.75	3	Vertical	242	2.87	-	34.40	6.88	34.93

802.11ax HEW80_Nss1,(MCS0)_2TX

5530MHz_TX

25/03/2021



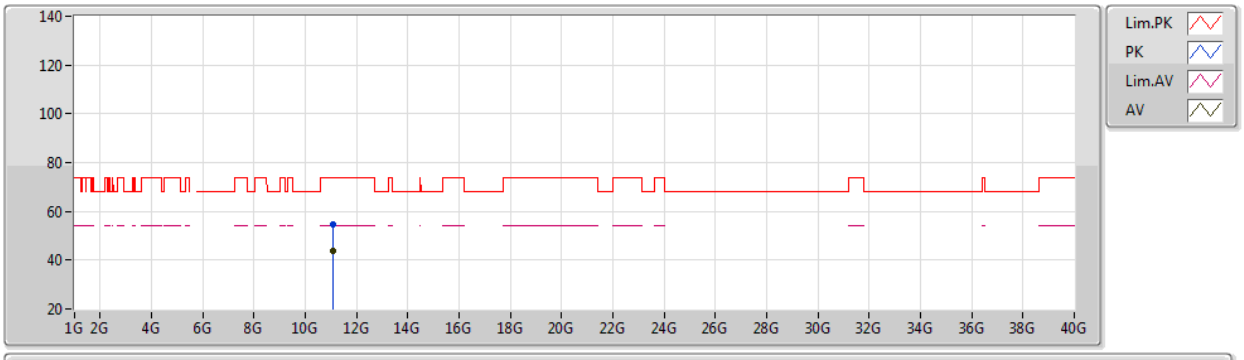
EUT X_2TX
Setting 12.5
03-C-B-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.312G	59.20	68.20	-9.00	53.44	3	Horizontal	7	2.39	-	34.45	6.46	35.15
PK	5.458G	64.31	74.00	-9.69	58.04	3	Horizontal	7	2.39	-	34.68	6.59	35.00
AV	5.458G	52.81	54.00	-1.19	46.54	3	Horizontal	7	2.39	-	34.68	6.59	35.00
PK	5.467G	65.99	68.20	-2.21	59.71	3	Horizontal	7	2.39	-	34.67	6.60	34.99
PK	5.536G	103.70	Inf	-Inf	97.35	3	Horizontal	7	2.39	-	34.60	6.70	34.95
AV	5.536G	93.11	Inf	-Inf	86.76	3	Horizontal	7	2.39	-	34.60	6.70	34.95
PK	5.758G	59.32	68.20	-8.88	52.97	3	Horizontal	7	2.39	-	34.40	6.88	34.93

802.11ax HEW80_Nss1,(MCS0)_2TX

25/03/2021

5530MHz_TX



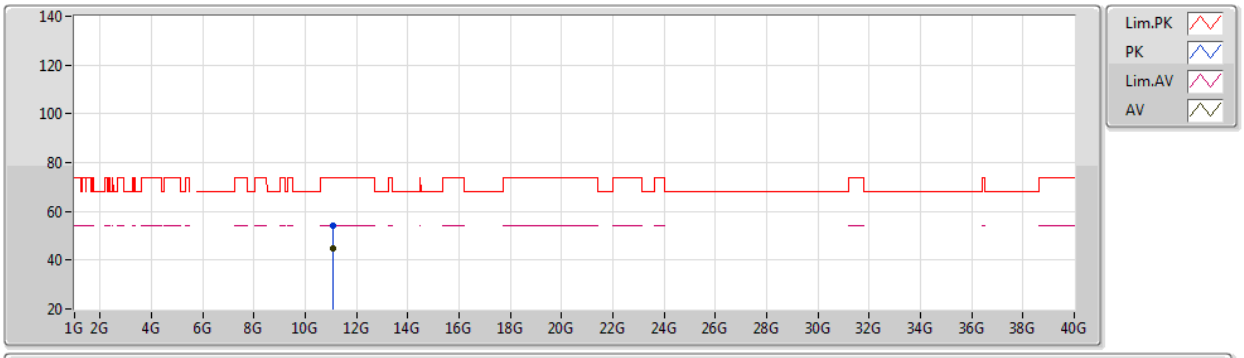
EUT X_2TX
Setting 12.5
03-C-B-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.0633G	54.75	74.00	-19.25	40.78	3	Vertical	293	1.02	-	38.66	9.81	34.50
AV	11.063G	43.79	54.00	-10.21	29.82	3	Vertical	293	1.02	-	38.66	9.81	34.50

802.11ax HEW80_Nss1,(MCS0)_2TX

5530MHz_TX

25/03/2021



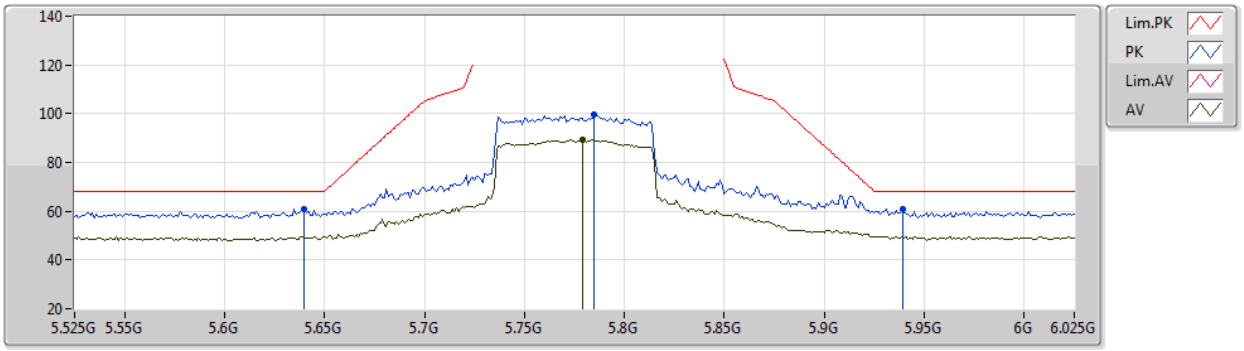
EUT X_2TX
Setting 12.5
03-C-B-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.0738G	54.07	74.00	-19.93	40.10	3	Horizontal	305	2.41	-	38.67	9.81	34.51
AV	11.07242G	44.89	54.00	-9.11	30.91	3	Horizontal	305	2.41	-	38.67	9.81	34.50

802.11ax HEW80_Nss1,(MCS0)_2TX

5775MHz_TX

25/03/2021



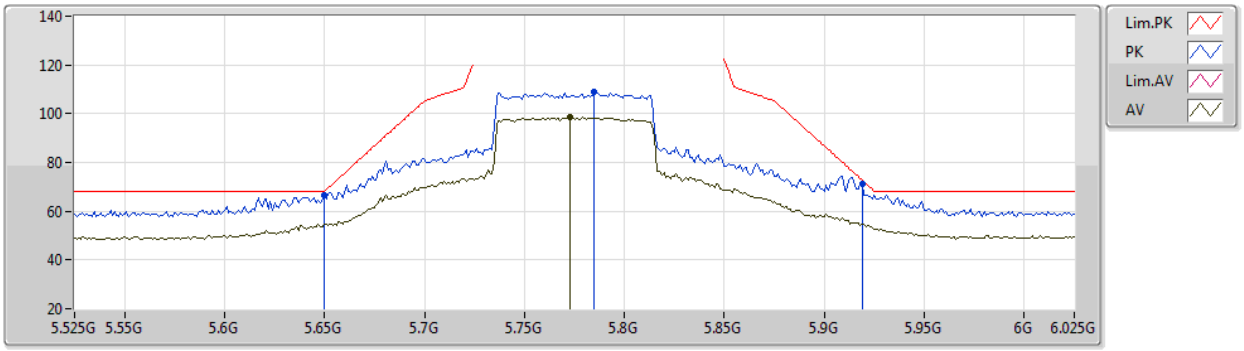
EUT X_2TX
Setting 17.75
03-C-B-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.64G	60.78	68.20	-7.42	54.50	3	Vertical	75	2.95	-	34.40	6.82	34.94
PK	5.785G	99.43	Inf	-Inf	93.07	3	Vertical	75	2.95	-	34.40	6.89	34.93
AV	5.779G	89.09	Inf	-Inf	82.73	3	Vertical	75	2.95	-	34.40	6.89	34.93
PK	5.939G	60.73	68.20	-7.47	54.06	3	Vertical	75	2.95	-	34.62	6.97	34.92

802.11ax HEW80_Nss1,(MCS0)_2TX

5775MHz_TX

25/03/2021



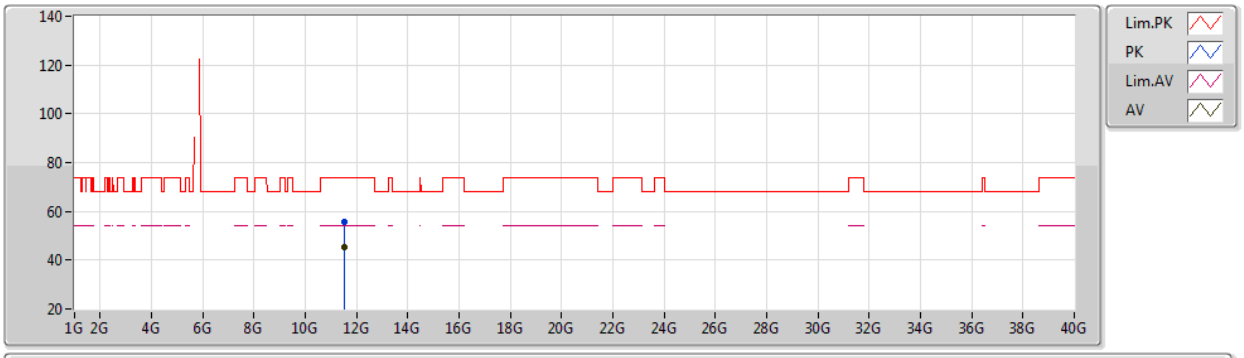
EUT X_2TX
Setting 17.75
03-C-B-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.65G	66.50	68.20	-1.70	60.21	3	Horizontal	26	2.65	-	34.40	6.83	34.94
PK	5.785G	108.87	Inf	-Inf	102.51	3	Horizontal	26	2.65	-	34.40	6.89	34.93
AV	5.773G	98.57	Inf	-Inf	92.21	3	Horizontal	26	2.65	-	34.40	6.89	34.93
PK	5.919G	71.34	72.64	-1.30	64.64	3	Horizontal	26	2.65	-	34.66	6.96	34.92

802.11ax HEW80_Nss1,(MCS0)_2TX

5775MHz_TX

25/03/2021



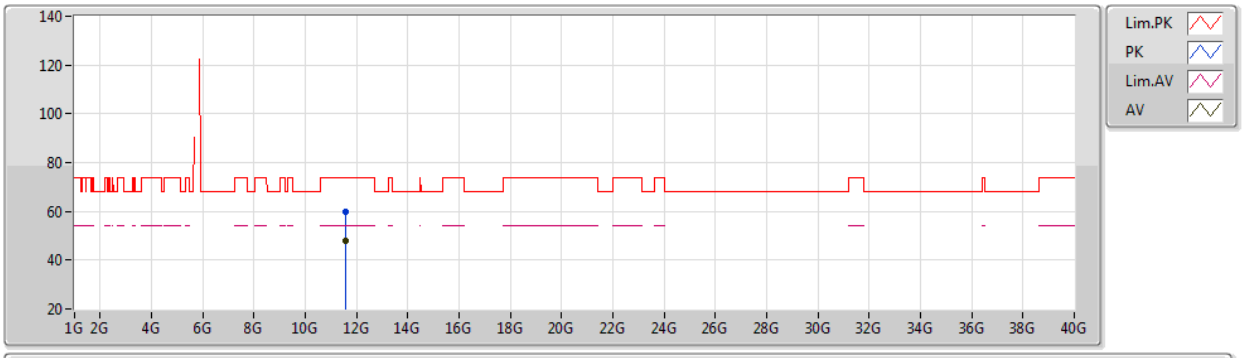
EUT X_2TX
Setting 17.75
03-C-B-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.54304G	55.89	74.00	-18.11	41.27	3	Vertical	80	2.69	-	39.37	9.91	34.66
AV	11.5425G	45.09	54.00	-8.91	30.47	3	Vertical	80	2.69	-	39.37	9.91	34.66

802.11ax HEW80_Nss1,(MCS0)_2TX

5775MHz_TX

25/03/2021



EUT X_2TX
Setting 17.75
03-C-B-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.562G	59.94	74.00	-14.06	45.24	3	Horizontal	0	2.16	-	39.45	9.91	34.66
AV	11.56152G	47.69	54.00	-6.31	32.99	3	Horizontal	0	2.16	-	39.45	9.91	34.66