Testing Laboratory
3787

RADIO TEST REPORT

FCC ID	:	UDX-60069010
Equipment	:	Network Camera
Brand Name	:	CISCO
Model Name	:	MV2-HW
Applicant	:	Cisco Systems, Inc. 170 West Tasman Drive, San Jose, CA 95134, USA
Manufacturer	:	Cisco Systems, Inc. 170 West Tasman Drive, San Jose, CA 95134, USA
Factory	:	LITE-ON Technology Corp. Networking Plant No. 101, Neihuan N. Rd., Nanzi Processing Export, Nanzi Dist., Kaohsiung City 811, Taiwan
Standard	:	47 CFR FCC Part 15.407

The product was received on Jan. 28, 2021, and testing was started from Jan. 29, 2021 and completed on Apr. 08, 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
FR0D1713AB	01	Initial issue of report	May 14, 2021

Summary of Test Result

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

Declaration of Conformity:
The test results with all measurement uncertainty excluded are presented in accordance with the regulation limits or requirements declared by manufacturers.
Comments and Explanations:
The declared of product specification for EUT presented in the report are provided by the manufacturer, and the manufacturer takes all the responsibilities for the accuracy of product specification.

Reviewed by: Sam Chen

Report Producer: Viola Huang

1 General Description

1.1 Information

1.1.1 RF General Information

Frequency Range (MHz)	IEEE Std. 802.11	Ch. Frequency (MHz)	Channel Number
5150-5250	a, n (HT20), ac (VHT20)	5180-5240	36-48 [4]
5250-5350		5260-5320	52-64 [4]
5470-5725		5500-5720	100-142 [12]
5725-5850		5745-5825	149-165 [5]
5150-5250	n (HT40), ac (VHT40)	5190-5230	38-46 [2]
5250-5350		5270-5310	54-62 [2]
5470-5725		5510-5710	102-140 [6]
5725-5850		5755-5795	151-159 [2]
5150-5250	ac (VHT80)	5210	42 [1]
5250-5350		5290	58 [1]
5470-5725		5530-5690	106-138 [3]
5725-5850		5775	155 [1]

Band	Mode	BWch (MHz)	Nant
5.15-5.25GHz	802.11a	20	1
5.15-5.25GHz	802.11n HT20	20	1
5.15-5.25GHz	802.11ac VHT20	20	1
5.15-5.25GHz	802.11n HT40	40	1
5.15-5.25GHz	802.11ac VHT40	40	1
5.15-5.25GHz	802.11ac VHT80	80	1
5.25-5.35GHz	802.11a	20	1
5.25-5.35GHz	802.11n HT20	20	1
5.25-5.35GHz	802.11ac VHT20	20	1
5.25-5.35GHz	802.11n HT40	40	1
5.25-5.35GHz	802.11ac VHT40	40	1
5.25-5.35GHz	802.11ac VHT80	80	1
5.47-5.725GHz	802.11a	20	1
5.47-5.725GHz	802.11n HT20	20	1
5.47-5.725GHz	802.11ac VHT20	20	1
5.47-5.725GHz	802.11n HT40	40	1

Band	Mode	BWch (MHz)	Nant
5.47-5.725GHz	802.11ac VHT40	40	1
5.47-5.725GHz	802.11ac VHT80	80	1
5.725-5.85GHz	802.11a	20	1
5.725-5.85GHz	802.11n HT20	20	1
5.725-5.85GHz	802.11ac VHT20	20	1
5.725-5.85GHz	802.11n HT40	40	1
5.725-5.85GHz	802.11ac VHT40	40	1
5.725-5.85GHz	802.11ac VHT80	80	1

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.
- BWch is the nominal channel bandwidth.

1.1.2 Antenna Information

Ant.	Port			Brand	Model Name	Antenna Type	Connector	Gain (dBi)
	WLAN 2.4GHz	WLAN 5GHz	Bluetooth					
1	2	2	2	Aristotle	RFA-25-10159-P1-V3	PIFA Antenna	I-PEX	Note 1
2	1	1	1	Aristotle	RFA-25-10159-P2	PIFA Antenna	I-PEX	

Note 1:

Ant.	Gain (dBi)		
	WLAN 2.4GHz	WLAN 5GHz	Bluetooth
1	1.3	2.25	1.3
2	2.68	2.67	2.68

Note 2: The above information was declared by manufacturer.

Note 3: The EUT has two antennas.

For 2.4GHz WLAN function

IEEE 802.11b/g/n mode (1TX/1RX):

The EUT supports the antenna with TX and RX diversity functions.

Both port 1 and port 2 support transmit and receive functions, but only one of them will be used at one time.

The port 1 generated the worst case, so it was selected to test and record in the report.

For 5GHz WLAN function

IEEE 802.11a/n/ac mode (1TX/1RX):

The EUT supports the antenna with TX and RX diversity functions.

Both port 1 and port 2 support transmit and receive functions, but only one of them will be used at one time.

The port 1 generated the worst case, so it was selected to test and record in the report.

For Bluetooth function (1TX/1RX):

The EUT supports the antenna with TX and RX diversity functions.

Both port 1 and port 2 support transmit and receive functions, but only one of them will be used at one time.

The port 1 generated the worst case, so it was selected to test and record in the report.

1.1.3 Mode Test Duty Cycle

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
802.11a	0.872	0.59	1.378m	1k
802.11ac VHT20	0.854	0.69	993.59u	3k
802.11ac VHT40	0.734	1.34	512.821u	3k
802.11ac VHT80	0.578	2.38	256.41u	10k

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

1.1.4 EUT Operational Condition

EUT Power Type	From power adapter or host system			
Beamforming Function	☐	With beamforming	☒	Without beamforming
Weather Band	☒	With 5600~5650MHz	☐	Without 5600~5650MHz
TPC Function	☒	With TPC	☐	Without TPC
Test Software Version	QRCT.exe Version 4.0.00156.0			

Note: The above information was declared by manufacturer.

1.2 Applicable Standards

According to the specifications of the manufacturer, the EUT must comply with the requirements of the following standards:
- 47 CFR FCC Part 15
- ANSI C63.10-2013
- FCC KDB 789033 D02 v02r01

The following reference test guidance is not within the scope of accreditation of TAF.
- FCC KDB 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	TH03-CB	Nyle Chang	20.4~21.2 / 54~57	Feb. 02, 2021~Feb. 03, 2021
Radiated (for below 1GHz)	03CH05-CB	Cola Fan	21.3~22.5 / 55~58	Apr. 08, 2021
Radiated (for above 1GHz)	03CH02-CB	Brian Sun	20.1~21.3 / 56~58	Jan. 29, 2021~Feb. 01, 2021
	03CH04-CB	Brian Sun	21.5~22.6 / 55~58	Jan. 29, 2021~Feb. 01, 2021
AC Conduction	CO02-CB	Ryo Fan	21~22 / 58~59	Feb. 26, 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)

Test Items	Uncertainty	Remark
Conducted Emission (150kHz ~ 30MHz)	2.0 dB	Confidence levels of 95%
Radiated Emission (9kHz ~ 30MHz)	3.8 dB	Confidence levels of 95%
Radiated Emission (30MHz ~ 1,000MHz)	5.6 dB	Confidence levels of 95%
Radiated Emission (1GHz ~ 18GHz)	5.0 dB	Confidence levels of 95%
Radiated Emission (18GHz ~ 40GHz)	4.9 dB	Confidence levels of 95%
Conducted Emission	2.8 dB	Confidence levels of 95%
Output Power Measurement	1.4 dB	Confidence levels of 95%
Power Density Measurement	2.8 dB	Confidence levels of 95%
Bandwidth Measurement	0.4%	Confidence levels of 95%

2 Test Configuration of EUT

2.1 Test Channel Mode

Mode	Power Setting
802.11a_Nss1,(6Mbps)_1TX	-
5180MHz	20
5200MHz	20
5240MHz	20
5260MHz	20
5300MHz	20
5320MHz	20
5500MHz	20
5580MHz	20
5700MHz	17
5720MHz Straddle 5.47-5.725GHz	19
5720MHz Straddle 5.725-5.85GHz	19
5745MHz	20
5785MHz	20
5825MHz	20
802.11ac VHT20_Nss1,(MCS0)_1TX	-
5180MHz	20
5200MHz	20
5240MHz	20
5260MHz	20
5300MHz	20
5320MHz	20
5500MHz	20
5580MHz	20
5700MHz	16
5720MHz Straddle 5.47-5.725GHz	19
5720MHz Straddle 5.725-5.85GHz	19
5745MHz	20
5785MHz	20
5825MHz	20
802.11ac VHT40_Nss1,(MCS0)_1TX	-
5190MHz	18
5230MHz	20
5270MHz	20
5310MHz	19
5510MHz	17

Mode	Power Setting
5550MHz	19
5670MHz	17
5710MHz Straddle 5.47-5.725GHz	18
5710MHz Straddle 5.725-5.85GHz	18
5755MHz	19
5795MHz	20
802.11ac VHT80_Nss1,(MCS0)_1TX	-
5210MHz	17
5290MHz	18
5530MHz	16
5610MHz	19
5690MHz Straddle 5.47-5.725GHz	19
5690MHz Straddle 5.725-5.85GHz	19
5775MHz	18

Note:
- Evaluated VHT20/VHT40/VHT80 mode only, due to similar modulation. The power setting of HT20/HT40 mode are the same or lower than VHT20/VHT40.

2.2 Test Voltage

120 V / 60 Hz

2.3 The Worst Case Measurement Configuration

The Worst Case Mode for Following Conformance Tests	
Tests Item	AC power-line conducted emissions
Condition	AC power-line conducted measurement for line and neutral
Operating Mode	Normal Link
1	EUT_2.4GHz + powered from adapter
2	EUT_5GHz + powered from adapter
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_5GHz + powered from host system
For operating mode 2 is the worst case and it was record in this test report.	

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

The Worst Case Mode for Following Conformance Tests	
Tests Item	Unwanted Emissions
Test Condition	Radiated measurement If EUT consist of multiple antenna assembly (multiple antenna are used in EUT regardless of spatial multiplexing MIMO configuration), the radiated test should be performed with highest antenna gain of each antenna type.
Operating Mode < 1GHz	Normal Link
1	EUT in Z axis_2.4GHz + powered from adapter
2	EUT in Y axis _2.4GHz + powered from adapter
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 _5GHz + powered from adapter
Mode 2 has been evaluated to be the worst case among Mode 1~3, thus measurement for Mode 4 will follow this same test mode.	
4	EUT in Y axis _2.4GHz + powered from host system
For operating mode 4 is the worst case and it was record in this test report.	

Operating Mode > 1GHz	CTX
	The EUT was performed at Y axis and Z axis position and the worst case was found at Y axis. So the measurement will follow this same test
1	EUT in Y axis

2.4 EUT Operation during Test

For CTX Mode:

The EUT was programmed to be in continuously transmitting mode.

For Normal Link:

During the test, the EUT operation to normal function.

2.5 Accessories

Accessories			
Equipment Name	**Brand Name**	**Model Name**	**Rating**
AC Adapter	CISCO	MA-PWR-USB-US	INPUT: 100-240V, 50-60Hz, 0.32A max OUTPUT: 5.0V, 2.0A
Others			
USB cable*1, Shielded, 3m			
Wall Mount*1			

2.6 Support Equipment

For AC Conduction:

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	AP Router	ASUS	RP-N53	MSQ-RPN53
B	AP NB	DELL	E6430	N/A
C	Smart phone	Samsung	Galaxy J2	N/A

For Radiated (below 1GHz):

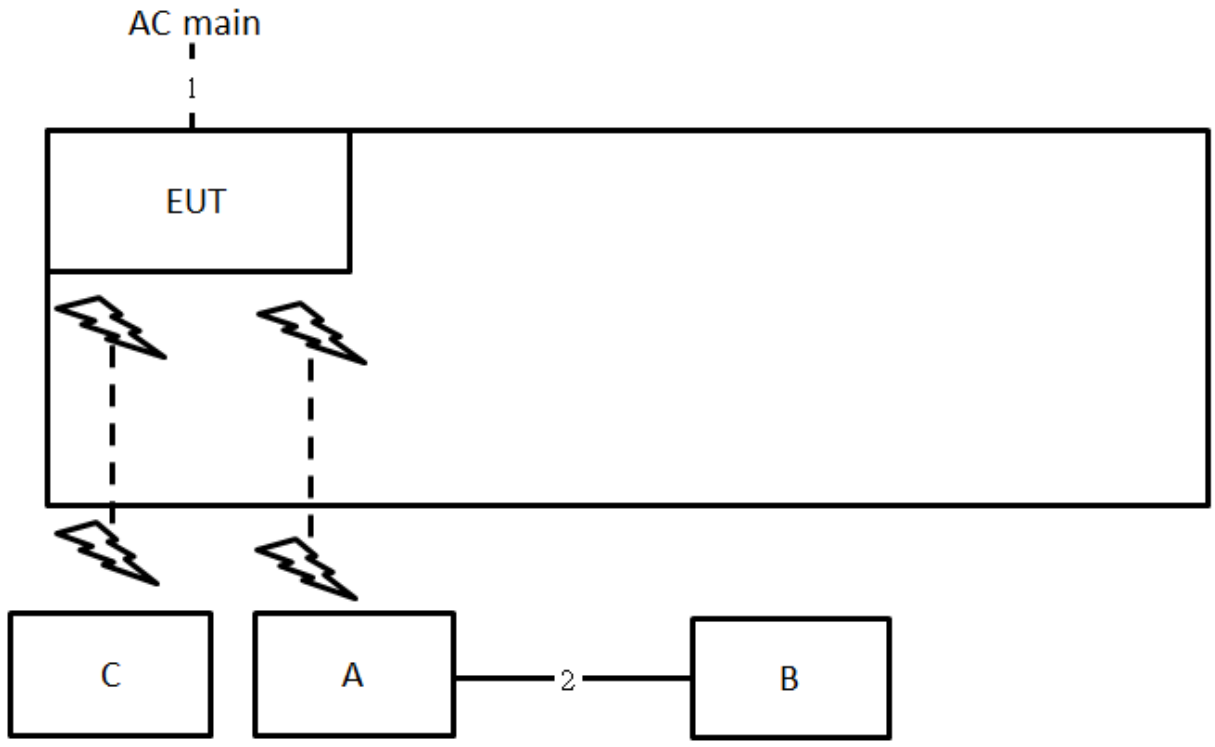
Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	Notebook	DELL	E4300	N/A
B	Notebook	DELL	E4300	N/A
C	WLAN AP	D-LINK	DIR860L	KA2IR860LA1
D	Smart phone	Samsung	Galaxy J2	N/A
E	Earphone	e-Power	S90W	N/A
F	Mouse	Logitech	M-U0026	N/A

For Radiated (above 1GHz) and RF Conducted:

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

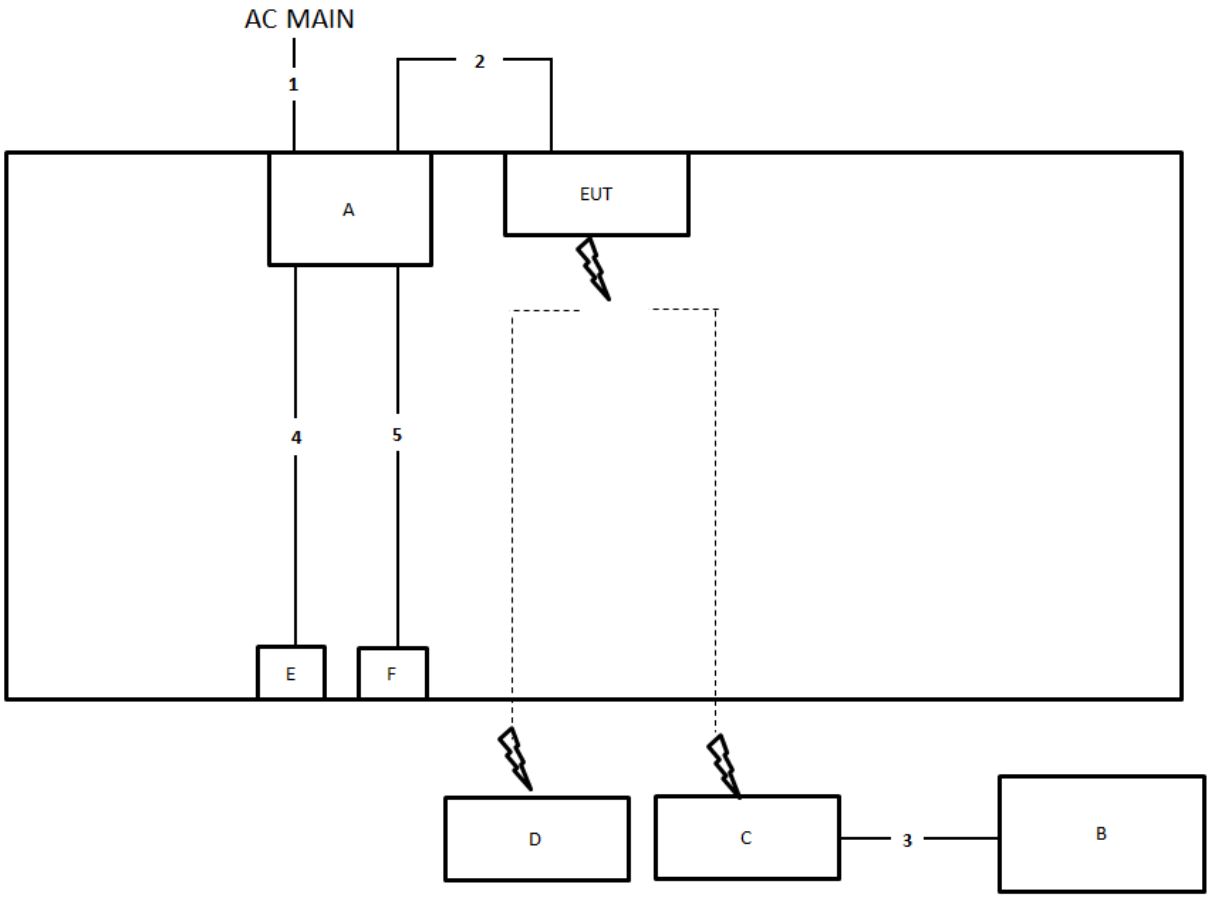
2.7 Test Setup Diagram

Test Setup Diagram – AC Line Conducted Emission Test



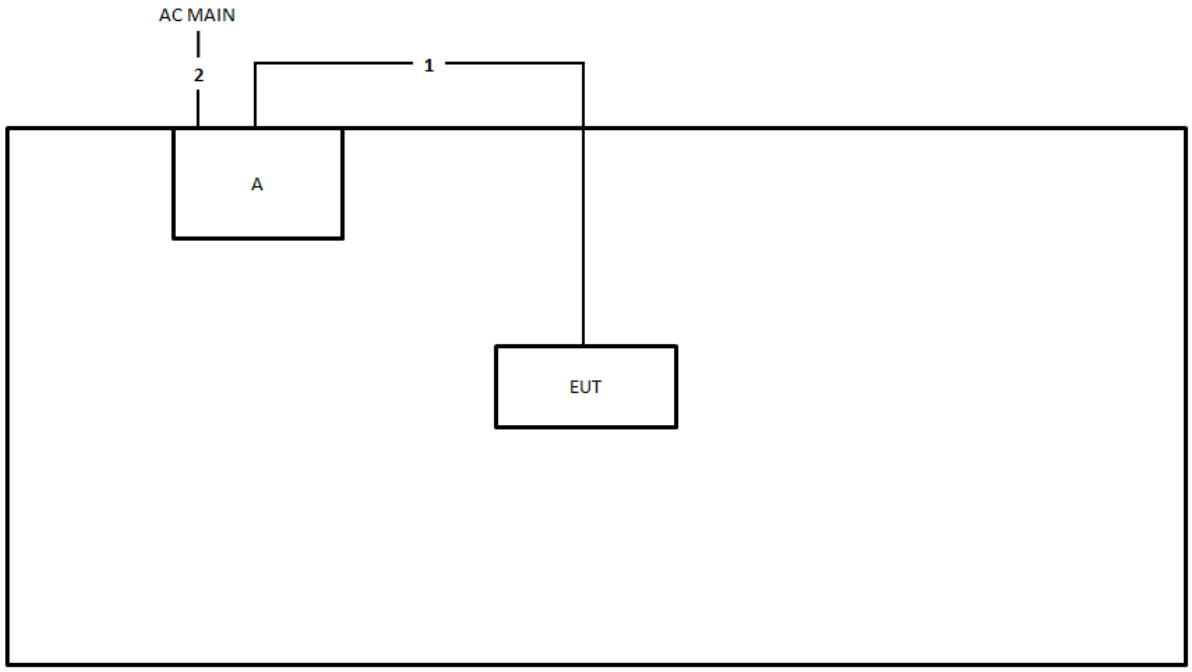
Item	Connection	Shielded	Length
1	Power cable	Yes	3m
2	RJ-45 cable	No	3m

Test Setup Diagram - Radiated Test < 1GHz



Item	Connection	Shielded	Length
1	Power cable	No	2.6m
2	USB cable	Yes	3m
3	RJ-45 cable	No	1.5m
4	Audio cable	No	1.1m
5	USB cable	Yes	1.5m

Test Setup Diagram - Radiated Test > 1GHz



Item	Connection	Shielded	Length
1	USB cable	Yes	1m
2	Power cable	No	2.6m

3 Transmitter Test Result

3.1 AC Power-line Conducted Emissions

3.1.1 AC Power-line Conducted Emissions Limit

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

3.1.2 Measuring Instruments

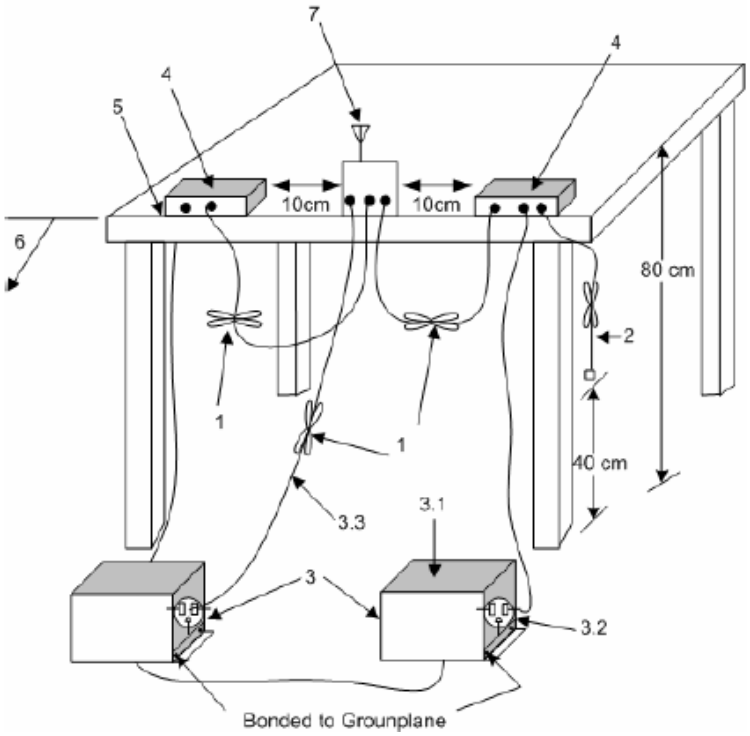
Refer a test equipment and calibration data table in this test report.

3.1.3 Test Procedures

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

3.1.4 Test Setup

AC Power-line Conducted Emissions



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

3.1.5 Measurement Results Calculation

The measured Level is calculated using:

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

b. Margin = -Limit + Level

3.1.6 Test Result of AC Power-line Conducted Emissions

Refer as Appendix A

3.2 Emission Bandwidth

3.2.1 Emission Bandwidth Limit

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

3.2.2 Measuring Instruments

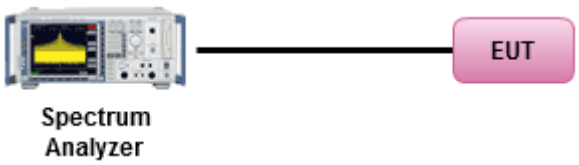
Refer a test equipment and calibration data table in this test report.

3.2.3 Test Procedures

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

3.2.4 Test Setup

Emission Bandwidth



3.2.5 Test Result of Emission Bandwidth

Refer as Appendix B

3.3 Maximum Conducted Output Power

3.3.1 Maximum Conducted Output Power Limit

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

3.3.2 Measuring Instruments

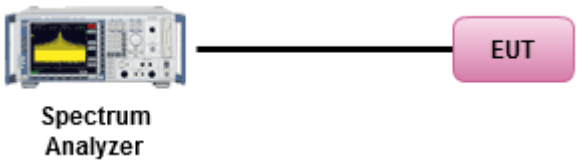
Refer a test equipment and calibration data table in this test report.

3.3.3 Test Procedures

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

3.3.4 Test Setup

For straddle channel

RF Output Power (Spectrum Analyzer)


For others channel

RF Output Power (Power Meter)


3.3.5 Test Result of Maximum Conducted Output Power

Refer as Appendix C

3.4 Peak Power Spectral Density

3.4.1 Peak Power Spectral Density Limit

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

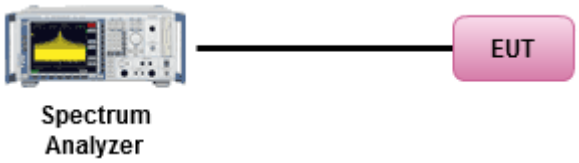
3.4.2 Measuring Instruments

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

3.4.3 Test Procedures

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

3.4.4 Test Setup

Power Spectral Density


3.4.5 Test Result of Peak Power Spectral Density

Refer as Appendix D

3.5 Unwanted Emissions

3.5.1 Transmitter Unwanted Emissions Limit

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

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

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

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

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

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

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

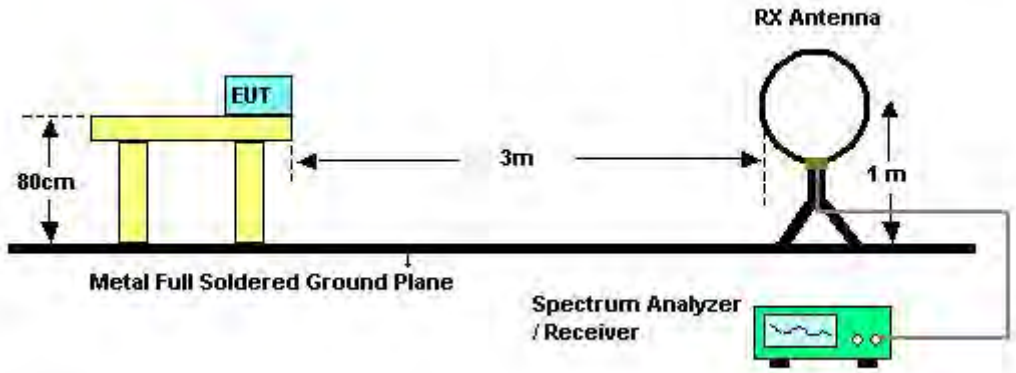
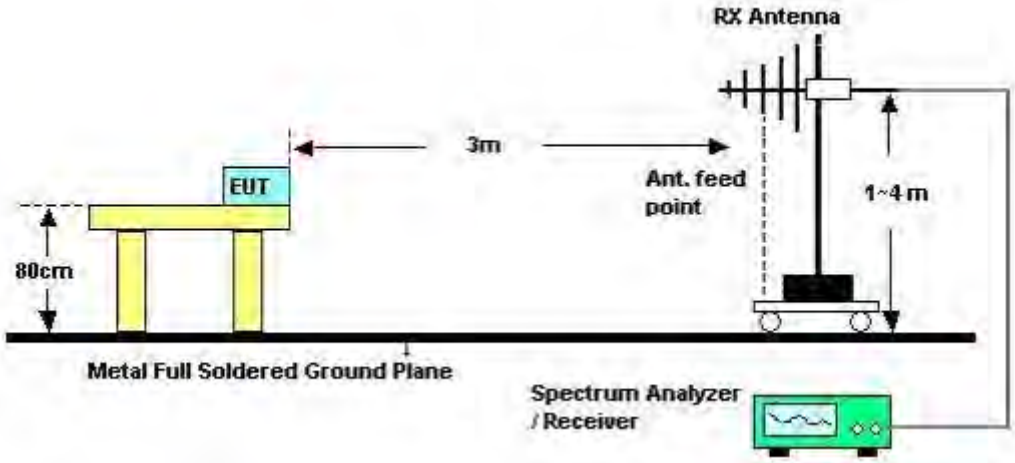
3.5.2 Measuring Instruments

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

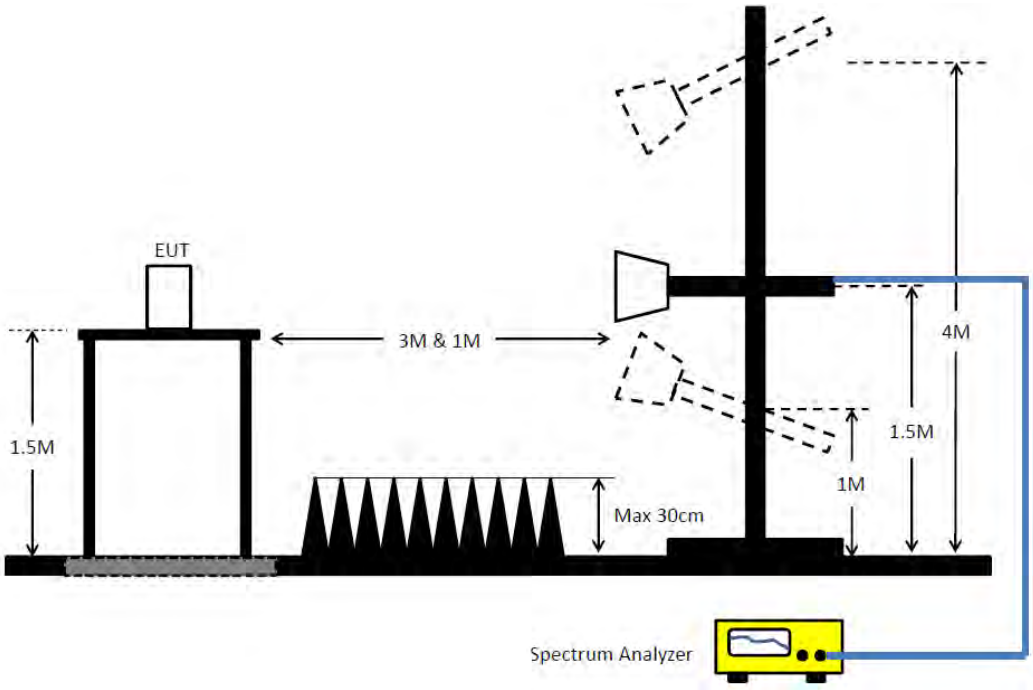
3.5.3 Test Procedures

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

3.5.4 Test Setup

Transmitter Radiated Unwanted Emissions
9kHz ~30MHz

30MHz~1GHz


Above 1GHz



3.5.5 Measurement Results Calculation

The measured Level is calculated using:
Corrected Reading: Antenna factor (AF) + Cable loss (CL) + Read level (Raw) - Preamp factor (PA)(if applicable) = Level.

3.5.6 Transmitter Unwanted Emissions (Below 30MHz)

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

3.5.7 Test Result of Transmitter Unwanted Emissions

Refer as Appendix E

4 Test Equipment and Calibration Data

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
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	MY52260140	9kHz ~ 8.4GHz	Mar. 10, 2020	Mar. 09, 2021	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)
Pulse Limiter	Schwarzbeck	VTSD 9561F-N	00378	9kHz ~ 30MHz	Mar. 19, 2020	Mar. 18, 2021	Conduction (CO02-CB)
Loop Antenna	Teseq	HLA 6120	24155	9kHz - 30 MHz	Apr. 13, 2020	Apr. 12, 2021	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. 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)
EMI Test Receiver	R&S	ESCS	826547/017	9kHz ~ 2.75GHz	May 13, 2020	May 12, 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	RIKEN	SAC-3M	03CH02-CB	1GHz ~18GHz 3m	Mar. 28, 2020	Mar. 27, 2021	Radiation (03CH02-CB)
Horn Antenna	EMCO	3115	9610-4976	1GHz ~ 18GHz	Apr. 21, 2020	Apr. 20, 2021	Radiation (03CH02-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Jul. 21, 2020	Jul. 20, 2021	Radiation (03CH02-CB)
Pre-Amplifier	Agilent	83017A	MY39501305	1GHz ~ 26.5GHz	Jul. 13, 2020	Jul. 12, 2021	Radiation (03CH02-CB)
Pre-Amplifier	MITEQ	TTA1840-35-HG	1864479	18GHz ~ 40GHz	Jul. 08, 2020	Jul. 07, 2021	Radiation (03CH02-CB)
Spectrum analyzer	R&S	FSU	100015	9kHz~26GHz	Oct. 15, 2020	Oct. 14, 2021	Radiation (03CH02-CB)
RF Cable-high	Woken	RG402	High Cable-18	1GHz ~ 18GHz	Oct. 05, 2020	Oct. 04, 2021	Radiation (03CH02-CB)
RF Cable-high	Woken	RG402	High Cable-18+19	1GHz ~ 18GHz	Oct. 05, 2020	Oct. 04, 2021	Radiation (03CH02-CB)

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
RF Cable-high	Woken	RG402	High Cable-40G#1	18GHz ~ 40 GHz	Jul. 16, 2020	Jul. 15, 2021	Radiation (03CH02-CB)
RF Cable-high	Woken	RG402	High Cable-40G#2	18GHz ~ 40 GHz	Jul. 16, 2020	Jul. 15, 2021	Radiation (03CH02-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH02-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH04-CB	1GHz ~18GHz 3m	Feb. 26, 2020	Feb. 25, 2021	Radiation (03CH04-CB)
Horn Antenna	ETS・Lindgren	3115	00143147	750MHz~18GHz	Oct. 23, 2020	Oct. 22, 2021	Radiation (03CH04-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Jul. 21, 2020	Jul. 20, 2021	Radiation (03CH04-CB)
Pre-Amplifier	Agilent	83017A	MY53270063	0.5GHz~26.5GHz	Jul. 14, 2020	Jul. 13, 2021	Radiation (03CH04-CB)
Pre-Amplifier	MITEQ	TTA1840-35-HG	1864479	18GHz ~ 40GHz	Jul. 08, 2020	Jul. 07, 2021	Radiation (03CH04-CB)
Signal Analyzer	R&S	FSV40	101904	9kHz ~ 40GHz	Mar 12, 2020	Mar 11, 2021	Radiation (03CH04-CB
RF Cable-high	Woken	RG402	High Cable-21	1GHz - 18GHz	Oct. 05, 2020	Oct. 04, 2021	Radiation (03CH04-CB)
RF Cable-high	Woken	RG402	High Cable-21+67	1GHz - 18GHz	Nov. 05, 2020	Nov. 04, 2021	Radiation (03CH04-CB)
RF Cable-high	Woken	RG402	High Cable-40G#1	18GHz ~ 40 GHz	Jul. 16, 2020	Jul. 15, 2021	Radiation (03CH04-CB)
RF Cable-high	Woken	RG402	High Cable-40G#2	18GHz ~ 40 GHz	Jul. 16, 2020	Jul. 15, 2021	Radiation (03CH04-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH04-CB)
Spectrum analyzer	R&S	FSV40	101028	9kHz~40GHz	Dec. 31, 2020	Dec. 30, 2021	Conducted (TH03-CB)
Power Sensor	Anritsu	MA2411B	1726195	300MHz~40GHz	Aug. 17, 2020	Aug. 16, 2021	Conducted (TH03-CB)
Power Meter	Anritsu	ML2495A	1035008	300MHz~40GHz	Aug. 17, 2020	Aug. 16, 2021	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-11	1 GHz –18 GHz	Oct. 05, 2020	Oct. 04, 2021	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-12	1 GHz –18 GHz	Oct. 05, 2020	Oct. 04, 2021	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-13	1 GHz –18 GHz	Oct. 05, 2020	Oct. 04, 2021	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-14	1 GHz –18 GHz	Oct. 05, 2020	Oct. 04, 2021	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-15	1 GHz –18 GHz	Oct. 05, 2020	Oct. 04, 2021	Conducted (TH03-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Conducted (TH03-CB)

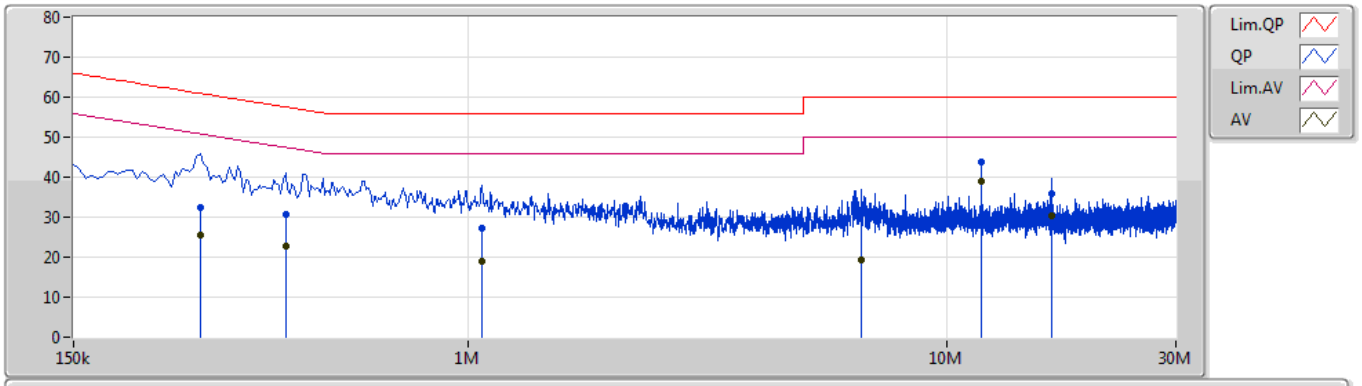
Note: Calibration Interval of instruments listed above is one year.
N.C.R. means Non-Calibration required.

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 2	Pass	AV	11.76M	38.89	50.00	-11.11	Line

Mode 2

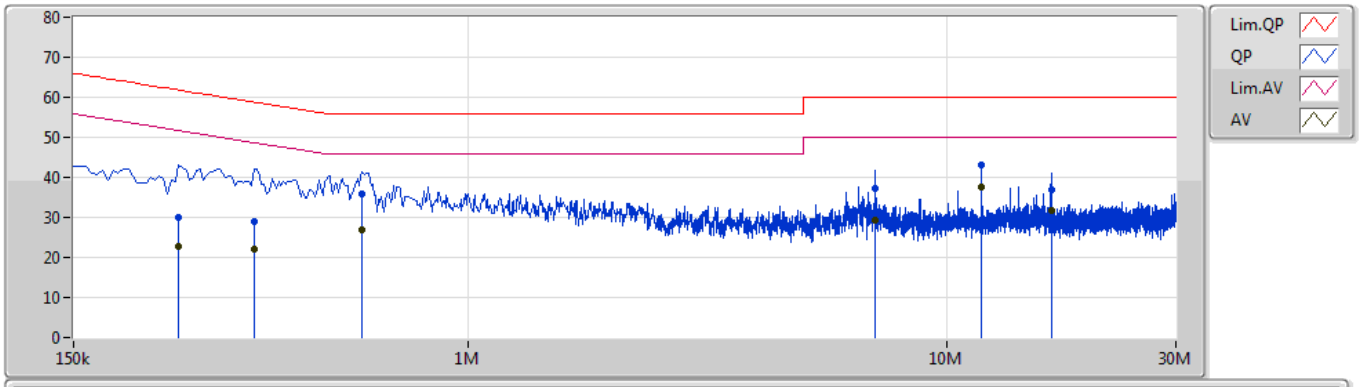
26/02/2021



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	276k	32.36	60.93	-28.57	10.28	Line	-	22.08	0.07	0.07	10.14
AV	276k	25.57	50.93	-25.36	10.28	Line	-	15.29	0.07	0.07	10.14
QP	415.5k	30.83	57.53	-26.70	10.24	Line	-	20.59	0.08	0.06	10.10
AV	415.5k	22.88	47.53	-24.65	10.24	Line	-	12.64	0.08	0.06	10.10
QP	1.068M	27.17	56.00	-28.83	10.28	Line	-	16.89	0.09	0.08	10.11
AV	1.068M	19.00	46.00	-27.00	10.28	Line	-	8.72	0.09	0.08	10.11
QP	6.621M	31.25	60.00	-28.75	10.55	Line	-	20.70	0.21	0.18	10.16
AV	6.621M	19.15	50.00	-30.85	10.55	Line	-	8.60	0.21	0.18	10.16
QP	11.76M	43.95	60.00	-16.05	10.70	Line	-	33.25	0.30	0.23	10.17
AV	11.76M	38.89	50.00	-11.11	10.70	Line	"Worst"	28.19	0.30	0.23	10.17
QP	16.467M	35.75	60.00	-24.25	10.81	Line	-	24.94	0.37	0.26	10.18
AV	16.467M	30.48	50.00	-19.52	10.81	Line	-	19.67	0.37	0.26	10.18

Mode 2

26/02/2021



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	249k	30.09	61.79	-31.70	10.28	Neutral	-	19.81	0.06	0.07	10.15
AV	249k	22.87	51.79	-28.92	10.28	Neutral	-	12.59	0.06	0.07	10.15
QP	357k	28.94	58.79	-29.85	10.23	Neutral	-	18.71	0.06	0.06	10.11
AV	357k	22.00	48.79	-26.79	10.23	Neutral	-	11.77	0.06	0.06	10.11
QP	600k	35.69	56.00	-20.31	10.24	Neutral	-	25.45	0.07	0.07	10.10
AV	600k	27.04	46.00	-18.96	10.24	Neutral	-	16.80	0.07	0.07	10.10
QP	7.058M	37.10	60.00	-22.90	10.53	Neutral	-	26.57	0.18	0.19	10.16
AV	7.058M	29.48	50.00	-20.52	10.53	Neutral	-	18.95	0.18	0.19	10.16
QP	11.76M	43.09	60.00	-16.91	10.64	Neutral	-	32.45	0.24	0.23	10.17
AV	11.76M	37.45	50.00	-12.55	10.64	Neutral	"Worst"	26.81	0.24	0.23	10.17
QP	16.467M	37.01	60.00	-22.99	10.71	Neutral	-	26.30	0.27	0.26	10.18
AV	16.467M	31.87	50.00	-18.13	10.71	Neutral	-	21.16	0.27	0.26	10.18

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)_1TX	28.65M	17.121M	17M1D1D	27.27M	16.972M
802.11ac VHT20_Nss1,(MCS0)_1TX	29.13M	18.081M	18M1D1D	29.04M	17.991M
802.11ac VHT40_Nss1,(MCS0)_1TX	71.64M	37.361M	37M4D1D	43.5M	36.522M
802.11ac VHT80_Nss1,(MCS0)_1TX	83.52M	74.723M	74M7D1D	83.52M	74.723M
5.25-5.35GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	26.61M	17.001M	17M0D1D	26.01M	16.942M
802.11ac VHT20_Nss1,(MCS0)_1TX	27.18M	17.991M	18M0D1D	25.5M	17.961M
802.11ac VHT40_Nss1,(MCS0)_1TX	71.28M	37.061M	37M1D1D	55.92M	36.702M
802.11ac VHT80_Nss1,(MCS0)_1TX	83.76M	74.843M	74M8D1D	83.76M	74.843M
5.47-5.725GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	33.63M	17.601M	17M6D1D	23.275M	14.448M
802.11ac VHT20_Nss1,(MCS0)_1TX	32.73M	18.231M	18M2D1D	21.75M	14.71M
802.11ac VHT40_Nss1,(MCS0)_1TX	71.22M	37.061M	37M1D1D	43.14M	33.583M
802.11ac VHT80_Nss1,(MCS0)_1TX	128.64M	75.682M	75M7D1D	84M	72.349M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	16.35M	25.967M	26M0D1D	3.15M	10.555M
802.11ac VHT20_Nss1,(MCS0)_1TX	17.58M	27.136M	27M1D1D	3.75M	11.019M
802.11ac VHT40_Nss1,(MCS0)_1TX	35.28M	69.745M	69M7D1D	3.12M	22.444M
802.11ac VHT80_Nss1,(MCS0)_1TX	74.88M	77.481M	77M5D1D	2.895M	29.115M

Max-N dB = Maximum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Max-OBW = Maximum99% occupied bandwidth;
Min-N dB = Minimum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Min-OBW = Minimum 99% occupied bandwidth;

Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-
5180MHz	Pass	Inf	28.08M	16.972M
5200MHz	Pass	Inf	28.65M	17.121M
5240MHz	Pass	Inf	27.27M	17.001M
5260MHz	Pass	Inf	26.04M	16.942M
5300MHz	Pass	Inf	26.61M	16.972M
5320MHz	Pass	Inf	26.01M	17.001M
5500MHz	Pass	Inf	28.29M	17.061M
5580MHz	Pass	Inf	33.63M	17.601M
5700MHz	Pass	Inf	26.19M	16.912M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	23.275M	14.448M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.15M	10.555M
5745MHz	Pass	500k	16.32M	24.468M
5785MHz	Pass	500k	16.35M	23.088M
5825MHz	Pass	500k	16.32M	25.967M
802.11ac VHT20_Nss1,(MCS0)_1TX	-	-	-	-
5180MHz	Pass	Inf	29.07M	17.991M
5200MHz	Pass	Inf	29.13M	18.081M
5240MHz	Pass	Inf	29.04M	18.021M
5260MHz	Pass	Inf	27.18M	17.991M
5300MHz	Pass	Inf	26.1M	17.991M
5320MHz	Pass	Inf	25.5M	17.961M
5500MHz	Pass	Inf	29.55M	17.991M
5580MHz	Pass	Inf	32.73M	18.231M
5700MHz	Pass	Inf	21.75M	17.871M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	22.383M	14.71M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.75M	11.019M
5745MHz	Pass	500k	17.58M	25.727M
5785MHz	Pass	500k	17.58M	24.408M
5825MHz	Pass	500k	17.28M	27.136M
802.11ac VHT40_Nss1,(MCS0)_1TX	-	-	-	-
5190MHz	Pass	Inf	43.5M	36.522M
5230MHz	Pass	Inf	71.64M	37.361M
5270MHz	Pass	Inf	71.28M	37.061M
5310MHz	Pass	Inf	55.92M	36.702M
5510MHz	Pass	Inf	43.14M	36.462M
5550MHz	Pass	Inf	71.22M	37.061M
5670MHz	Pass	Inf	57.12M	36.822M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	50.513M	33.583M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	3.12M	22.444M
5755MHz	Pass	500k	35.28M	56.912M
5795MHz	Pass	500k	35.28M	69.745M
802.11ac VHT80_Nss1,(MCS0)_1TX	-	-	-	-
5210MHz	Pass	Inf	83.52M	74.723M

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)
5290MHz	Pass	Inf	83.76M	74.843M
5530MHz	Pass	Inf	84M	74.723M
5610MHz	Pass	Inf	128.64M	75.682M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	98.658M	72.349M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	2.895M	29.115M
5775MHz	Pass	500k	74.88M	77.481M

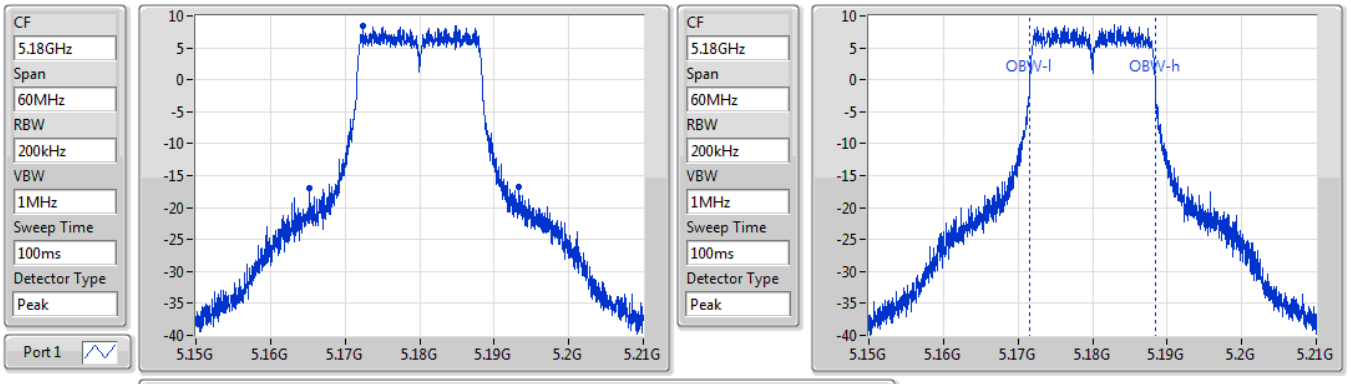
Port X-N dB = Port **X** 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port **X** 99% occupied bandwidth;

802.11a_Nss1,(6Mbps)_1TX

EBW

5180MHz

02/02/2021



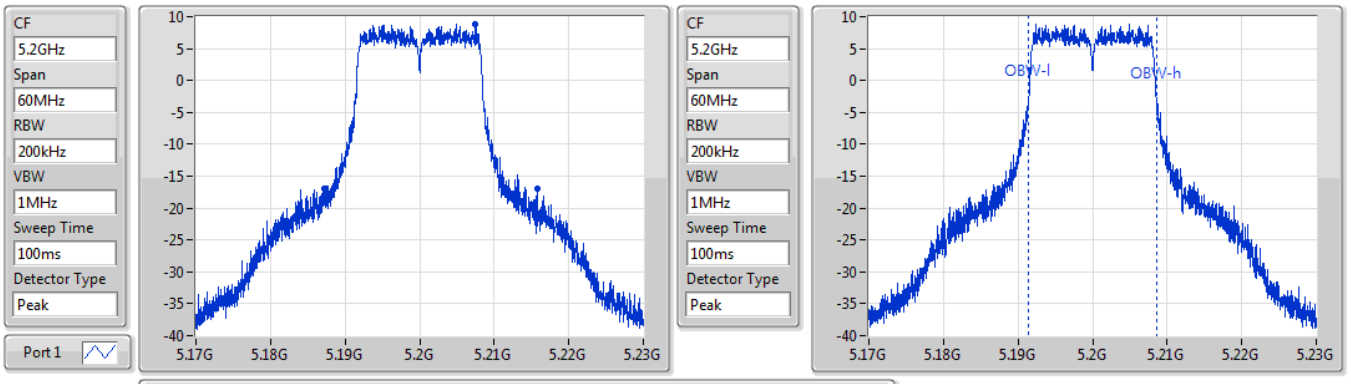
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
28.08M	5.16527G	5.19335G	16.972M	5.171484G	5.188456G	Inf	1

802.11a_Nss1,(6Mbps)_1TX

EBW

5200MHz

02/02/2021

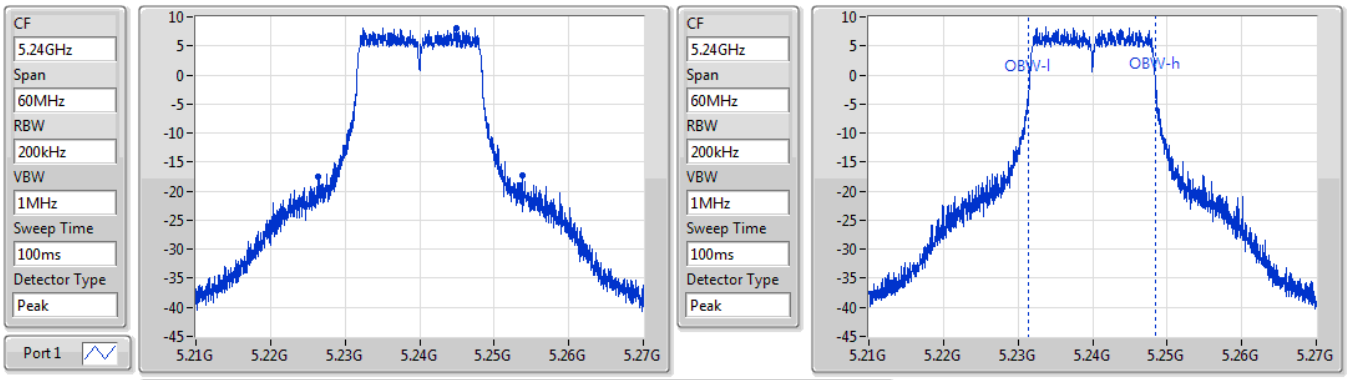


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
28.65M	5.18716G	5.21581G	17.121M	5.191424G	5.208546G	Inf	1

802.11a_Nss1,(6Mbps)_1TX EBW

5240MHz

02/02/2021

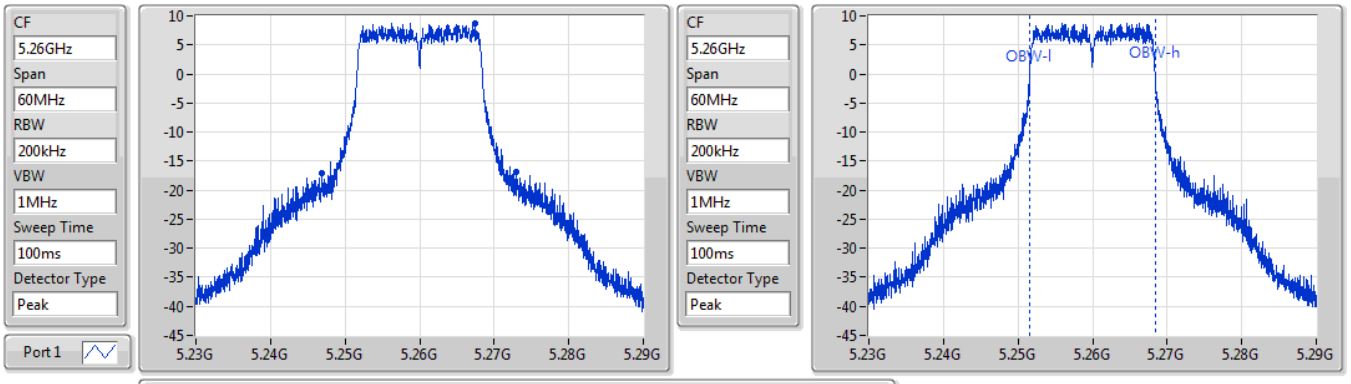


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
27.27M	5.22644G	5.25371G	17.001M	5.231454G	5.248456G	Inf	1

802.11a_Nss1,(6Mbps)_1TX EBW

5260MHz

02/02/2021



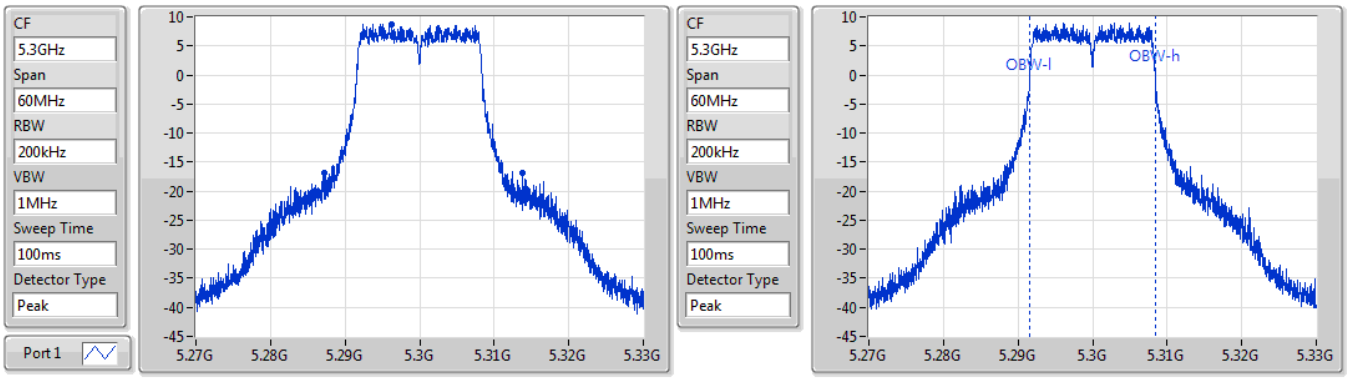
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
26.04M	5.24689G	5.27293G	16.942M	5.251514G	5.268456G	Inf	1

802.11a_Nss1,(6Mbps)_1TX

EBW

5300MHz

02/02/2021



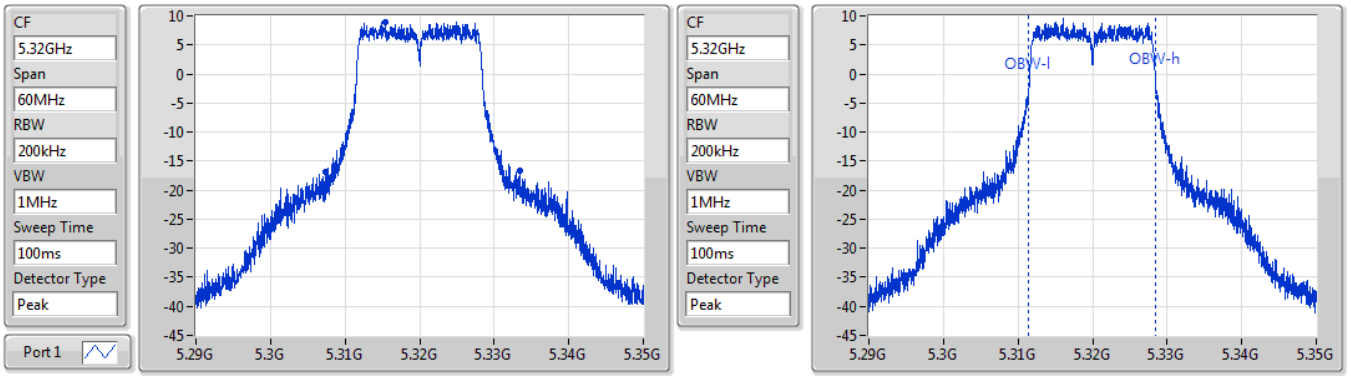
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
26.61M	5.28716G	5.31377G	16.972M	5.291484G	5.308456G	Inf	1

802.11a_Nss1,(6Mbps)_1TX

EBW

5320MHz

02/02/2021



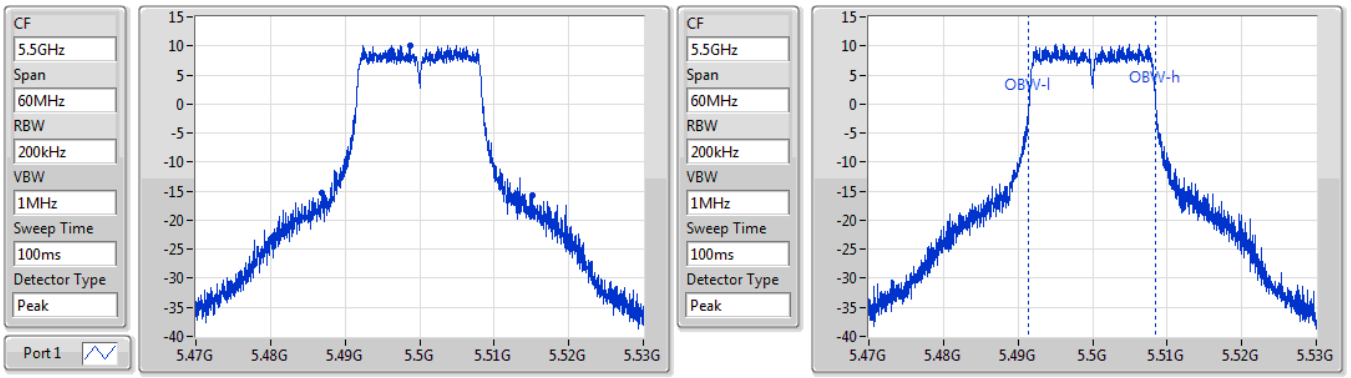
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
26.01M	5.30746G	5.33347G	17.001M	5.311454G	5.328456G	Inf	1

802.11a_Nss1,(6Mbps)_1TX

EBW

5500MHz

02/02/2021



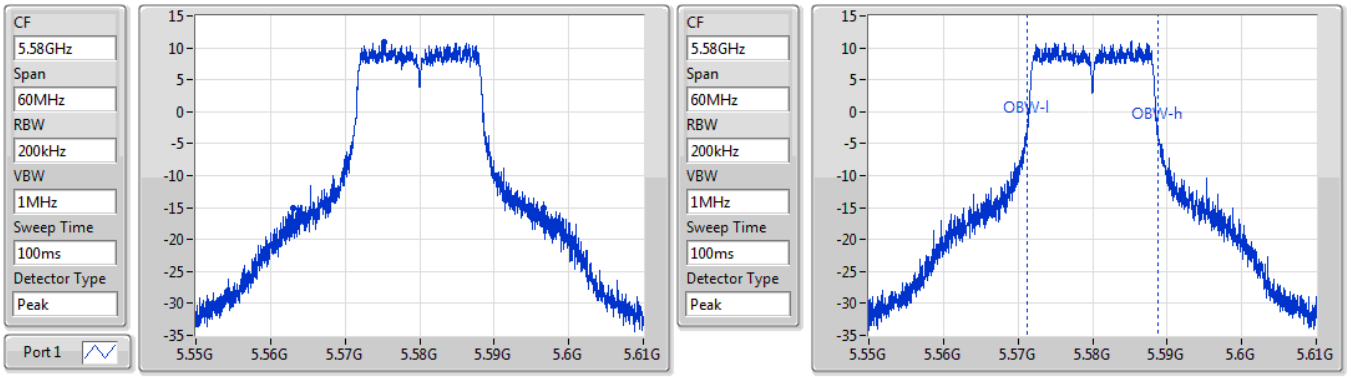
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
28.29M	5.48686G	5.51515G	17.061M	5.491454G	5.508516G	Inf	1

802.11a_Nss1,(6Mbps)_1TX

EBW

5580MHz

02/02/2021



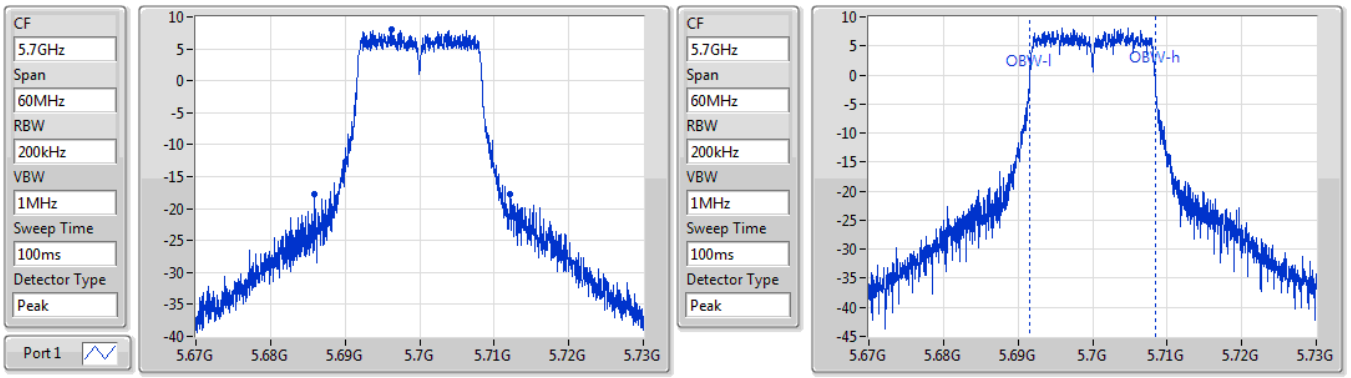
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
33.63M	5.56308G	5.59671G	17.601M	5.571214G	5.588816G	Inf	1

802.11a_Nss1,(6Mbps)_1TX

EBW

5700MHz

02/02/2021



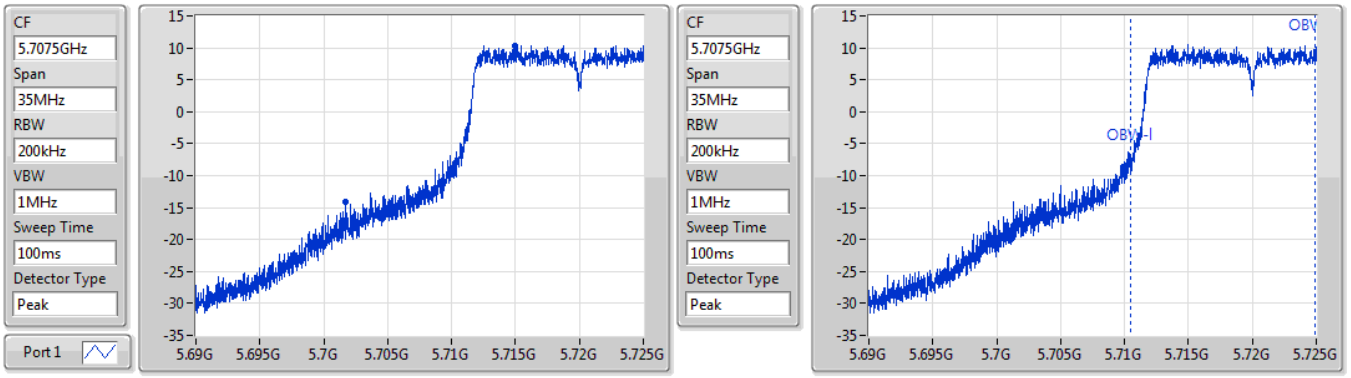
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
26.19M	5.68593G	5.71212G	16.912M	5.691514G	5.708426G	Inf	1

802.11a_Nss1,(6Mbps)_1TX

EBW

5720MHz Straddle 5.47-5.725GHz

02/02/2021



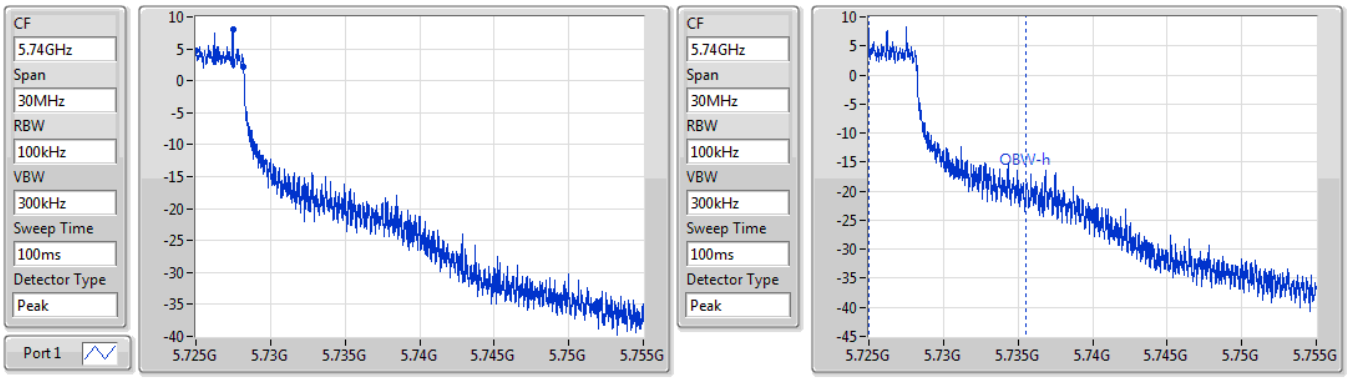
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.275M	5.701725G	5.725G	14.448M	5.710491G	5.724939G	Inf	1

802.11a_Nss1,(6Mbps)_1TX

EBW

5720MHz Straddle 5.725-5.85GHz

02/02/2021



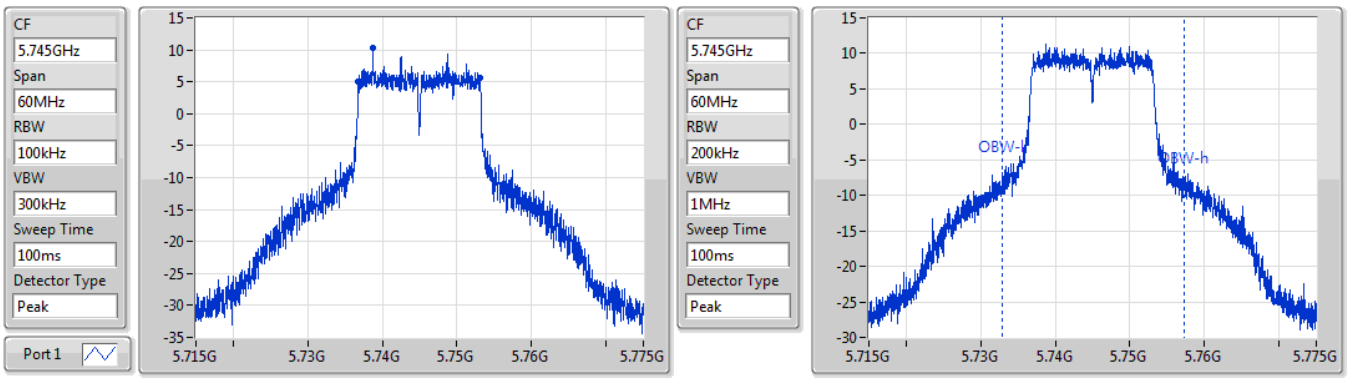
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.15M	5.725G	5.72815G	10.555M	5.725007G	5.735562G	500k	1

802.11a_Nss1,(6Mbps)_1TX

EBW

5745MHz

02/02/2021



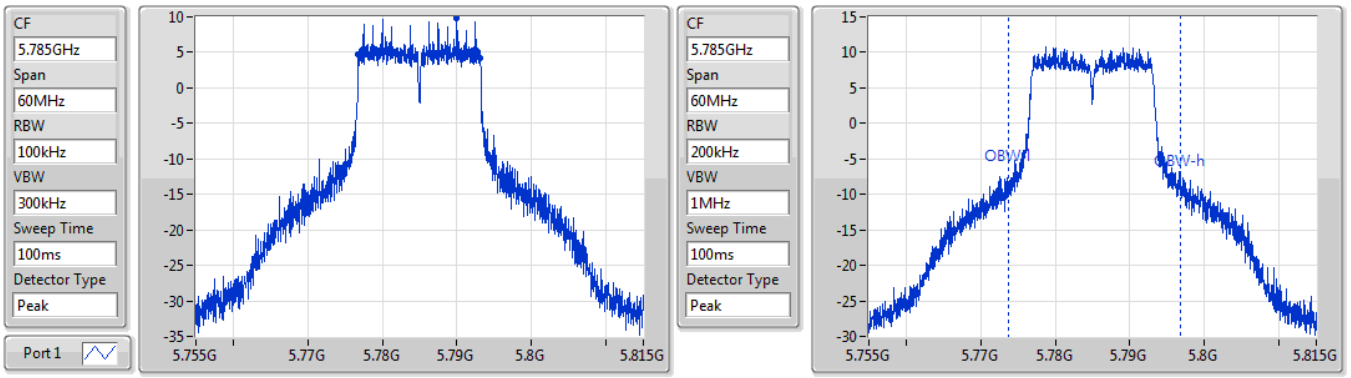
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.32M	5.73681G	5.75313G	24.468M	5.732886G	5.757354G	500k	1

802.11a_Nss1,(6Mbps)_1TX

EBW

5785MHz

02/02/2021



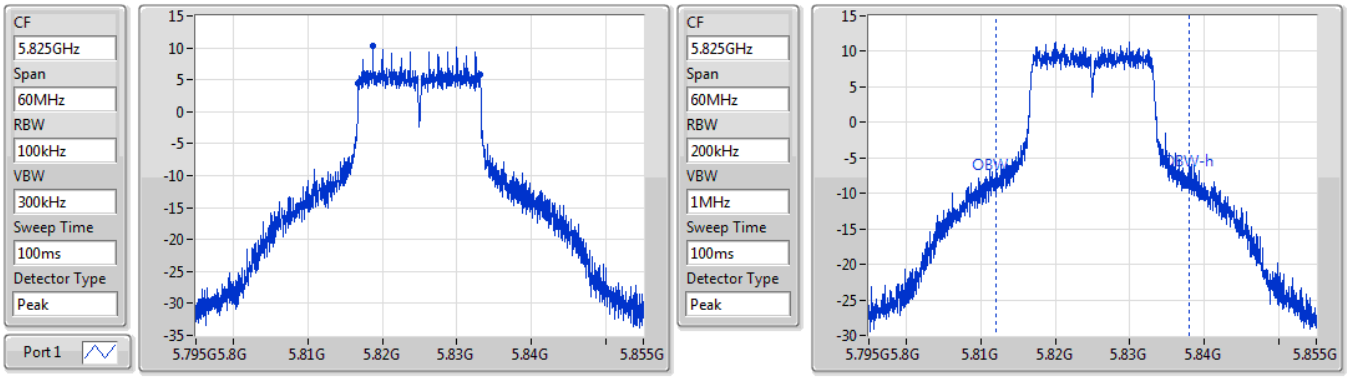
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.35M	5.77681G	5.79316G	23.088M	5.773756G	5.796844G	500k	1

802.11a_Nss1,(6Mbps)_1TX

EBW

5825MHz

02/02/2021

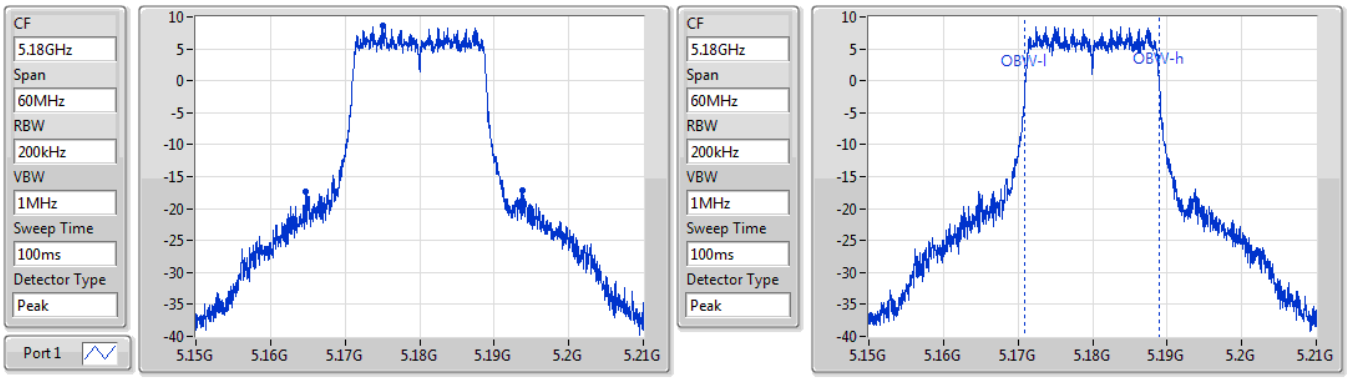


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.32M	5.81681G	5.83313G	25.967M	5.812046G	5.838013G	500k	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5180MHz

02/02/2021

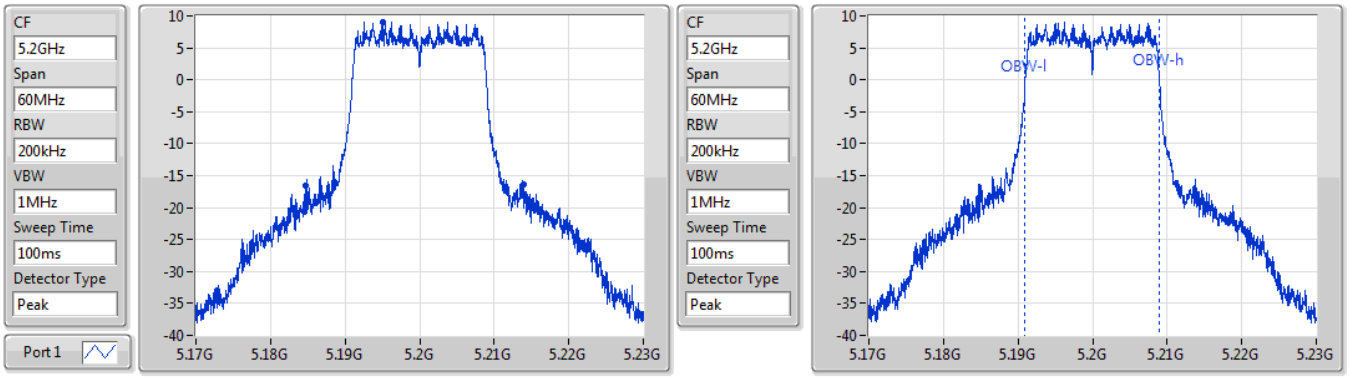


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
29.07M	5.16476G	5.19383G	17.991M	5.170975G	5.188966G	Inf	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5200MHz

02/02/2021

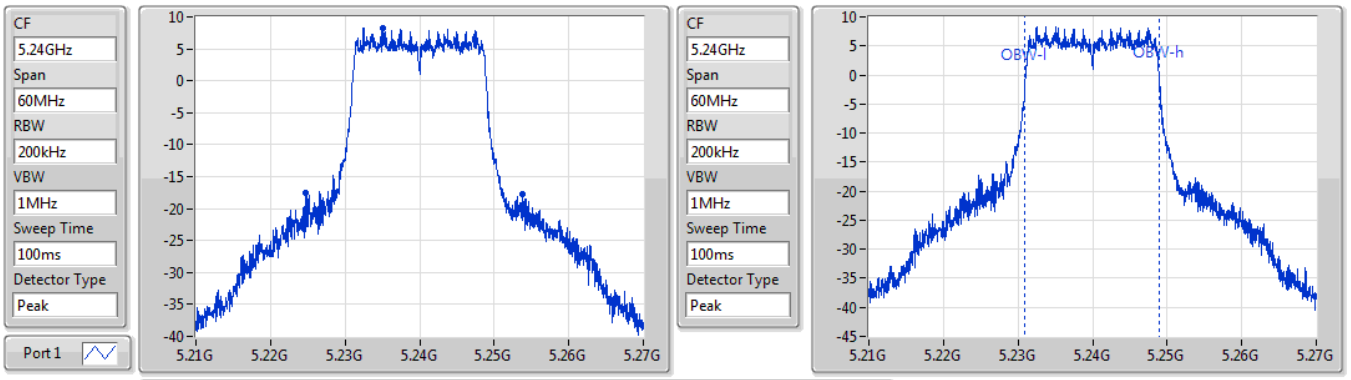


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
29.13M	5.18476G	5.21389G	18.081M	5.190915G	5.208996G	Inf	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5240MHz

02/02/2021

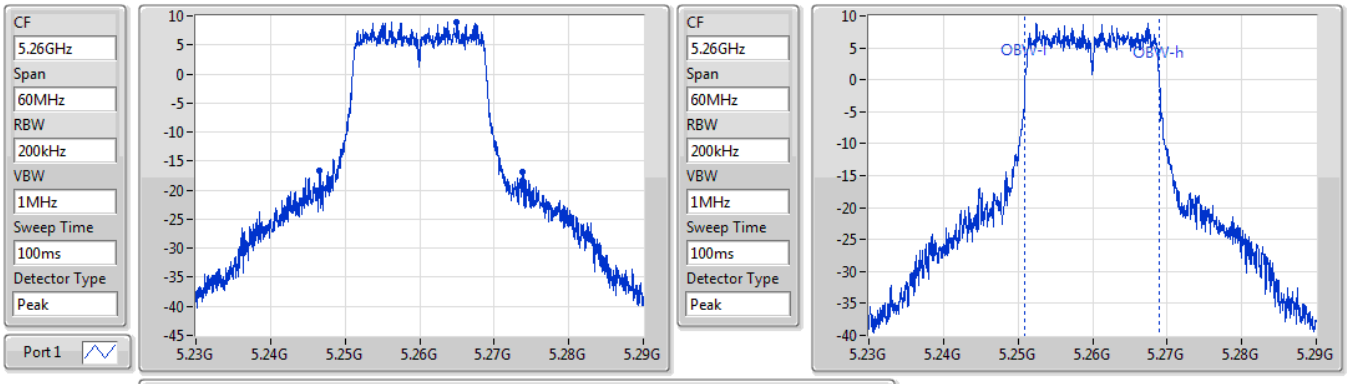


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
29.04M	5.22476G	5.2538G	18.021M	5.230945G	5.248966G	Inf	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5260MHz

02/02/2021



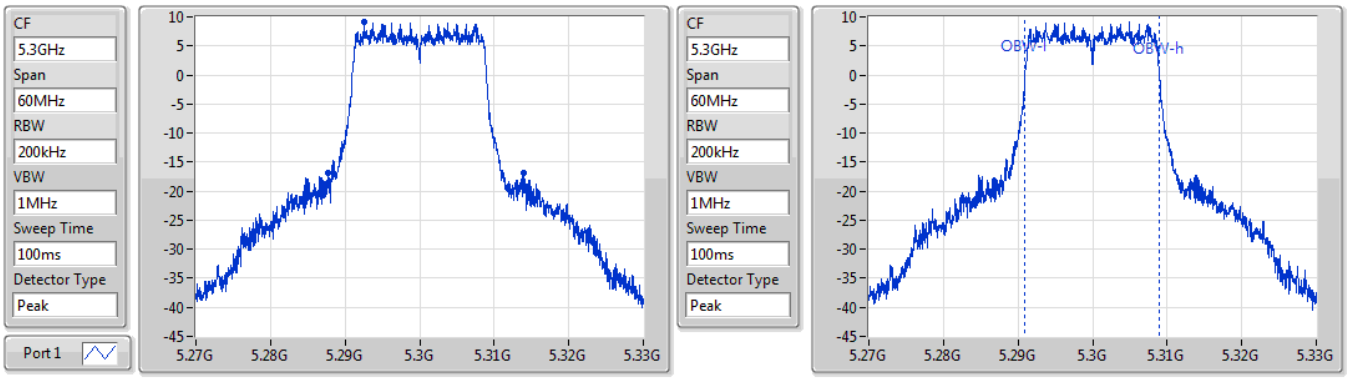
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
27.18M	5.24662G	5.2738G	17.991M	5.250975G	5.268966G	Inf	1

802.11ac VHT20_Nss1,(MCS0)_1TX

EBW

5300MHz

02/02/2021



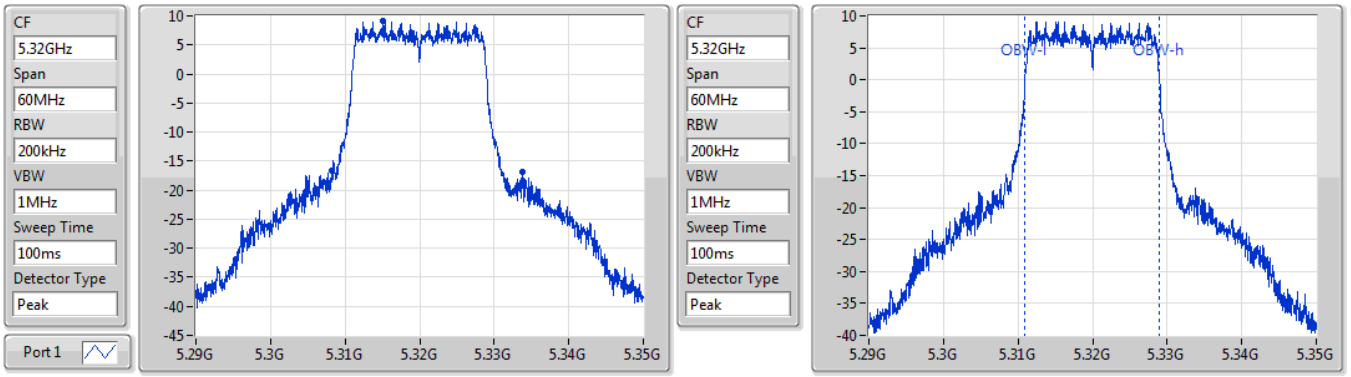
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
26.1M	5.28779G	5.31389G	17.991M	5.290975G	5.308966G	Inf	1

802.11ac VHT20_Nss1,(MCS0)_1TX

EBW

5320MHz

02/02/2021

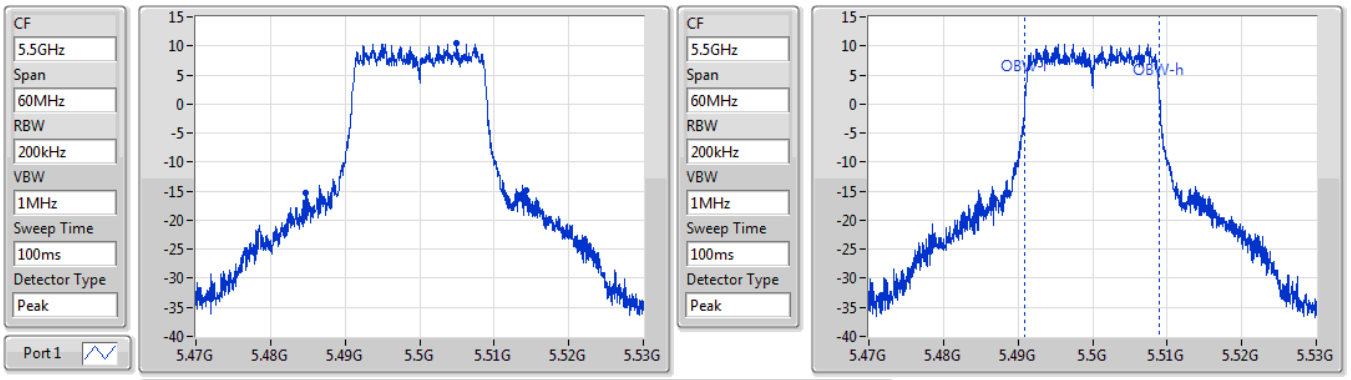


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
25.5M	5.30827G	5.33377G	17.961M	5.310975G	5.328936G	Inf	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5500MHz

02/02/2021

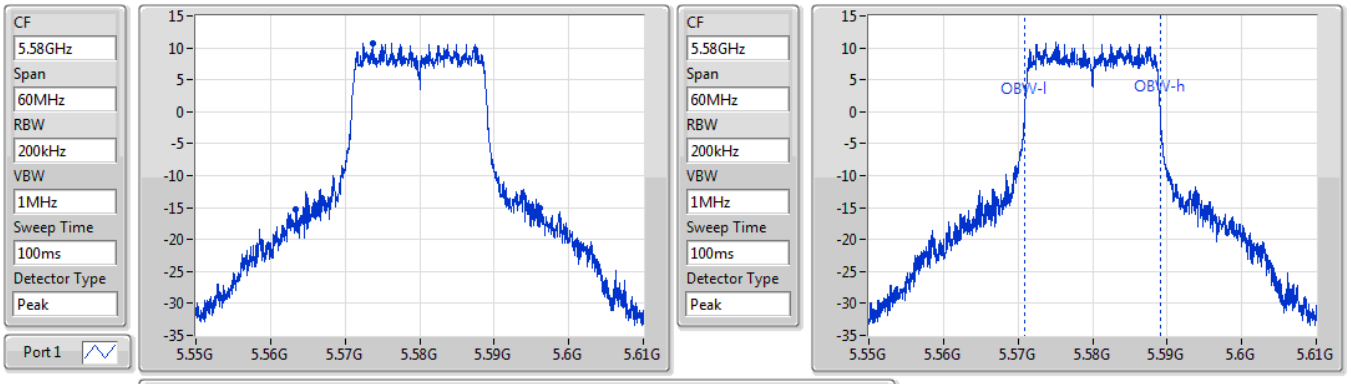


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
29.55M	5.48476G	5.51431G	17.991M	5.490975G	5.508966G	Inf	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5580MHz

02/02/2021



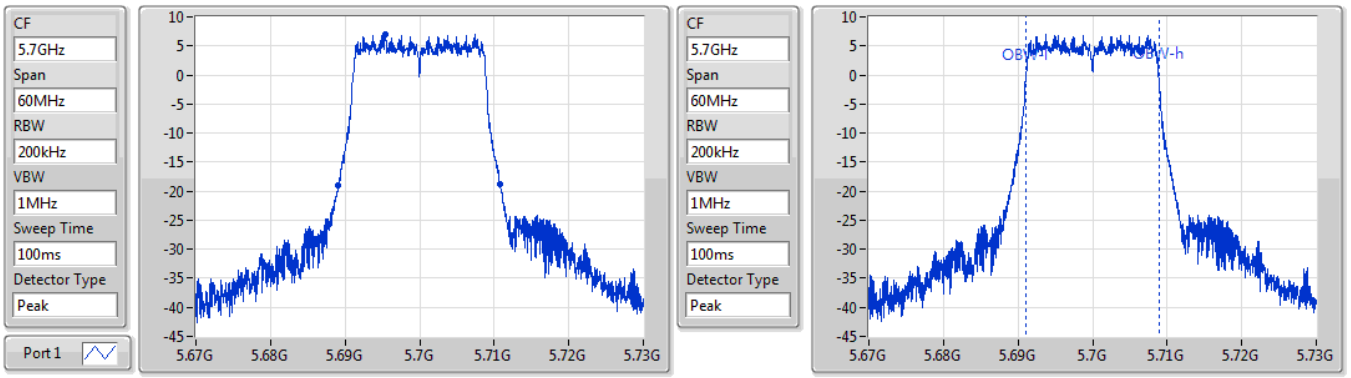
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
32.73M	5.56338G	5.59611G	18.231M	5.570855G	5.589085G	Inf	1

802.11ac VHT20_Nss1,(MCS0)_1TX

EBW

5700MHz

02/02/2021



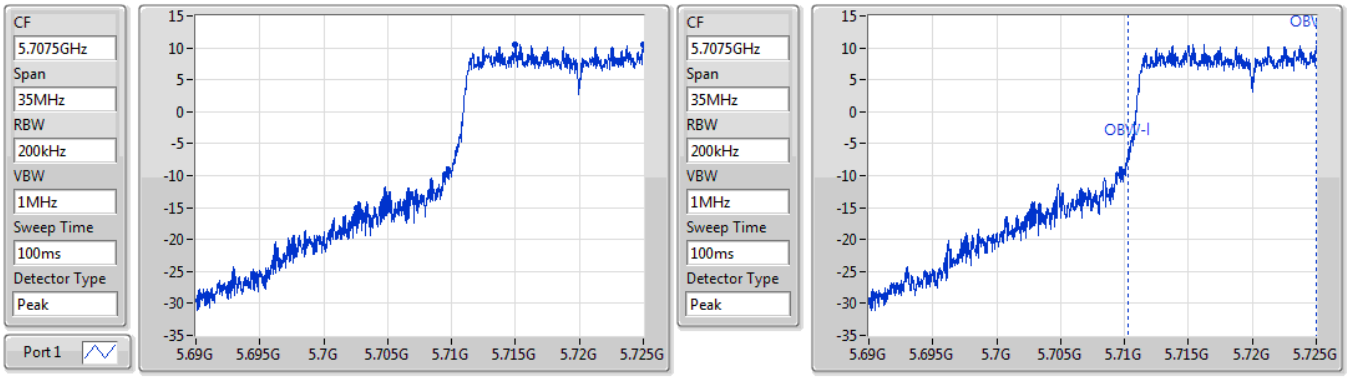
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.75M	5.68908G	5.71083G	17.871M	5.691034G	5.708906G	Inf	1

802.11ac VHT20_Nss1,(MCS0)_1TX

EBW

5720MHz Straddle 5.47-5.725GHz

02/02/2021



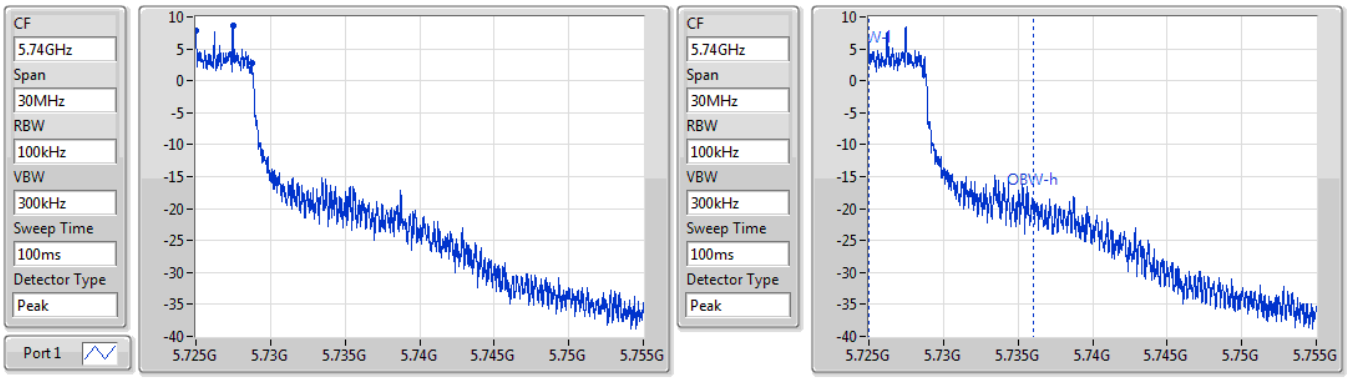
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.383M	5.702618G	5.725G	14.71M	5.710246G	5.724956G	Inf	1

802.11ac VHT20_Nss1,(MCS0)_1TX

EBW

5720MHz Straddle 5.725-5.85GHz

02/02/2021



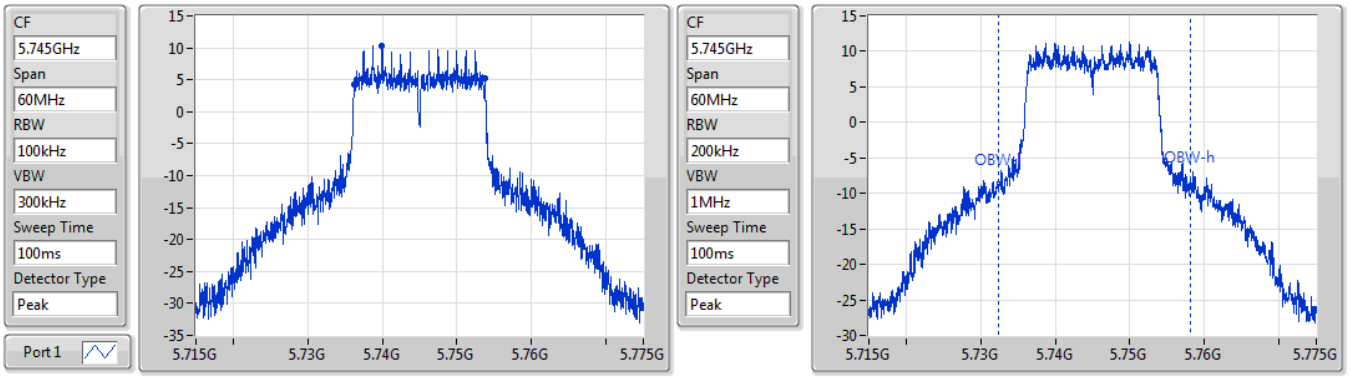
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.75M	5.725G	5.72875G	11.019M	5.725022G	5.736042G	500k	1

802.11ac VHT20_Nss1,(MCS0)_1TX

EBW

5745MHz

02/02/2021



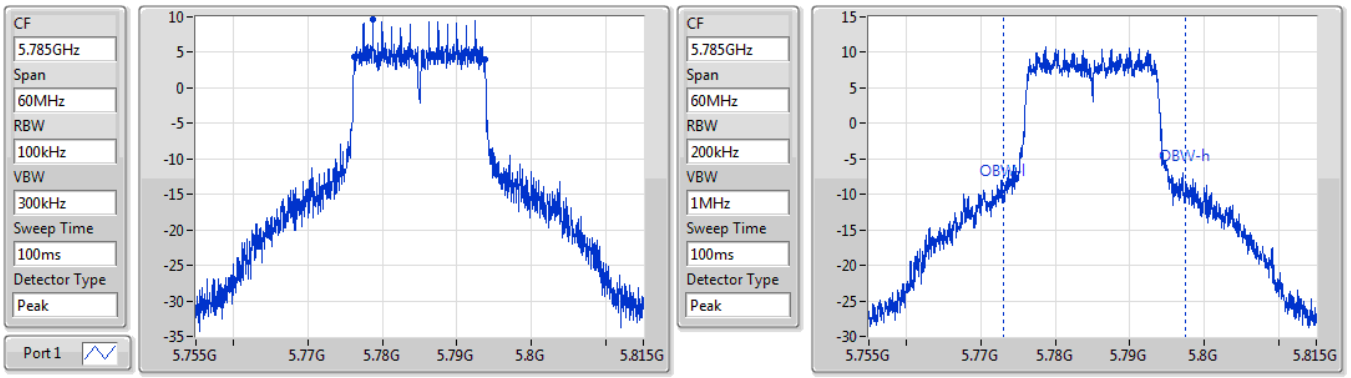
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.58M	5.73618G	5.75376G	25.727M	5.732316G	5.758043G	500k	1

802.11ac VHT20_Nss1,(MCS0)_1TX

EBW

5785MHz

02/02/2021



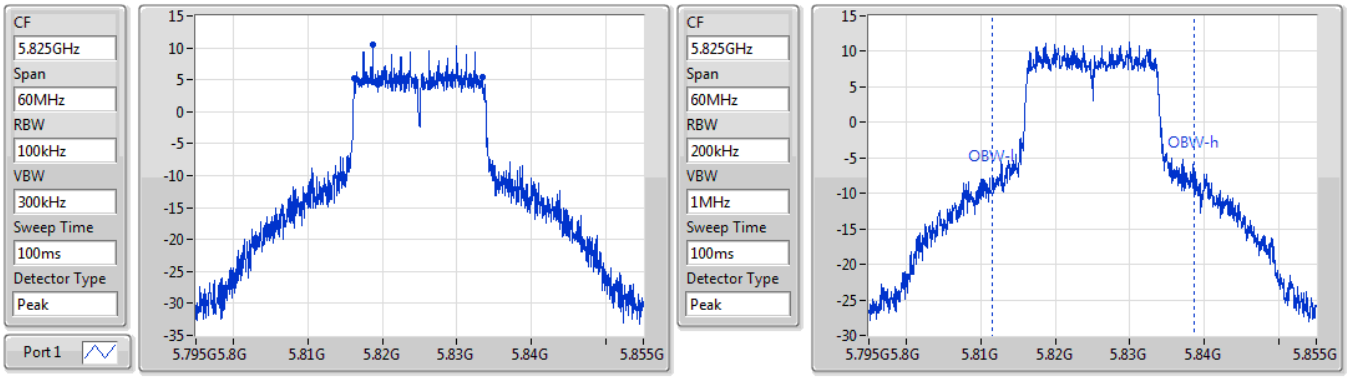
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.58M	5.77618G	5.79376G	24.408M	5.773066G	5.797474G	500k	1

802.11ac VHT20_Nss1,(MCS0)_1TX

EBW

5825MHz

02/02/2021



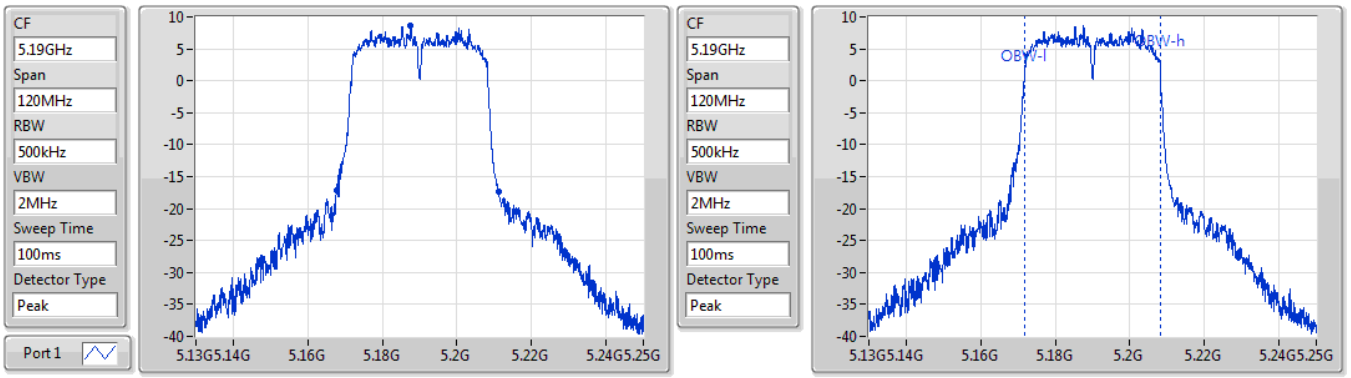
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.28M	5.81621G	5.83349G	27.136M	5.811537G	5.838673G	500k	1

802.11ac VHT40_Nss1,(MCS0)_1TX

EBW

5190MHz

02/02/2021



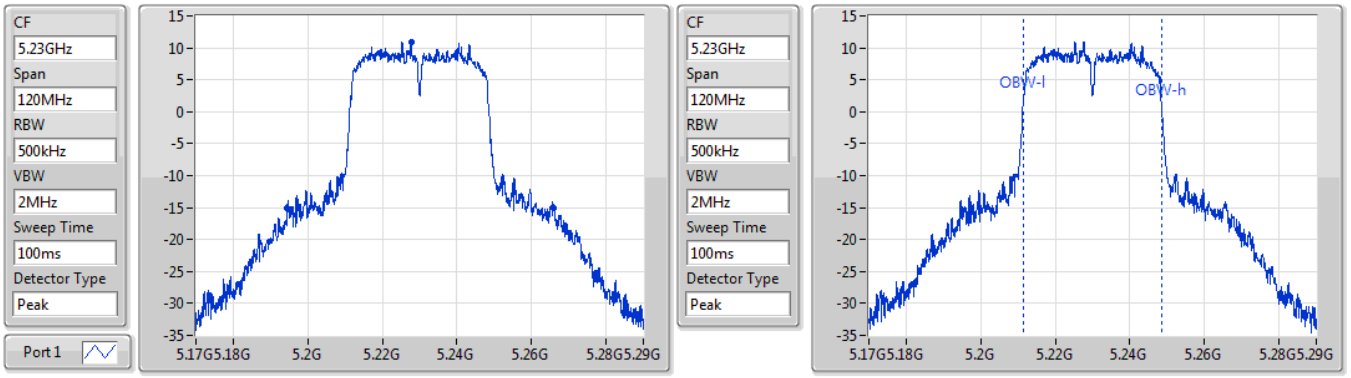
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
43.5M	5.16774G	5.21124G	36.522M	5.171649G	5.208171G	Inf	1

802.11ac VHT40_Nss1,(MCS0)_1TX

EBW

5230MHz

02/02/2021



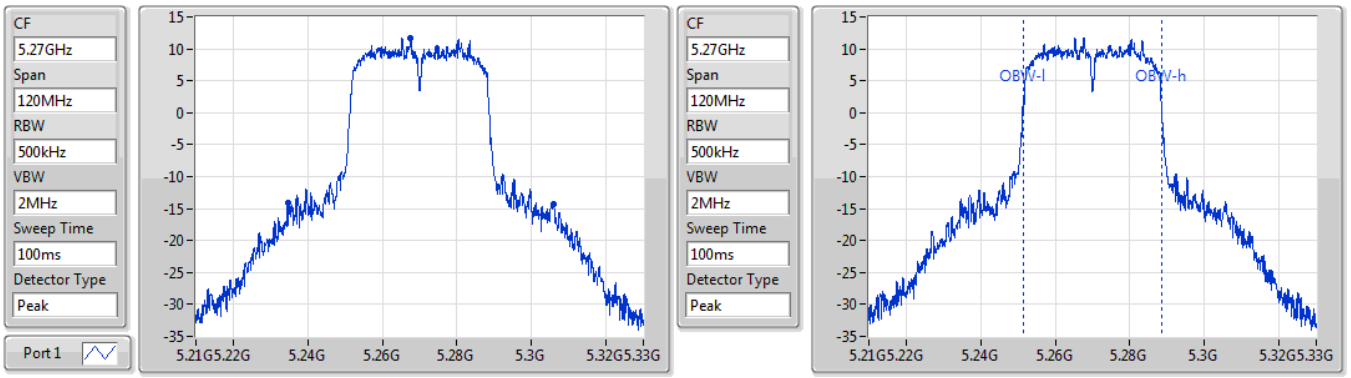
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
71.64M	5.19442G	5.26606G	37.361M	5.211289G	5.248651G	Inf	1

802.11ac VHT40_Nss1,(MCS0)_1TX

EBW

5270MHz

02/02/2021



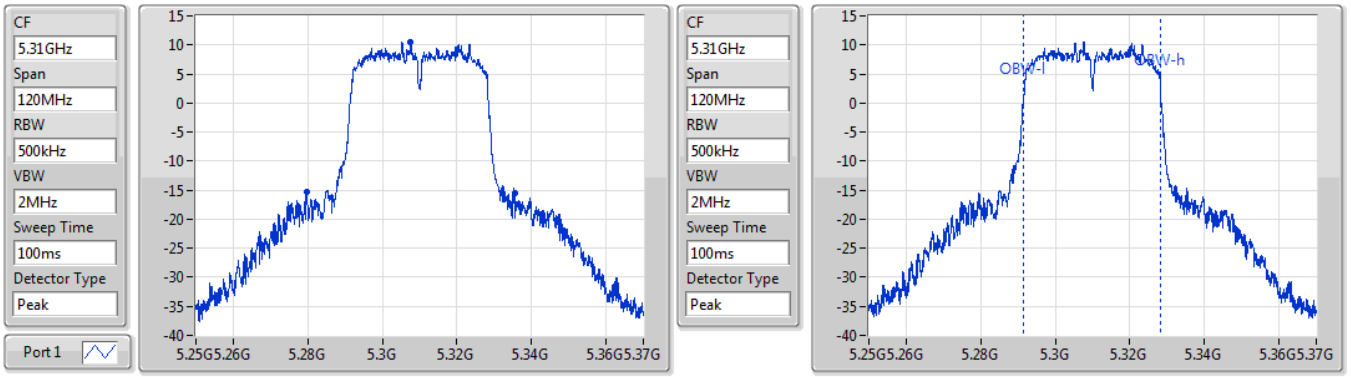
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
71.28M	5.2346G	5.30588G	37.061M	5.251409G	5.288471G	Inf	1

802.11ac VHT40_Nss1,(MCS0)_1TX

EBW

5310MHz

02/02/2021



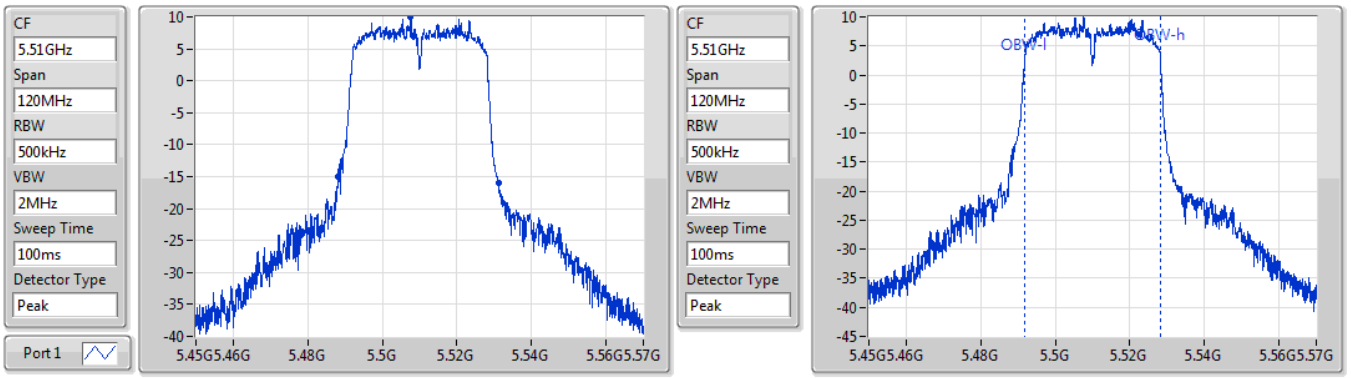
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
55.92M	5.27964G	5.33556G	36.702M	5.291529G	5.328231G	Inf	1

802.11ac VHT40_Nss1,(MCS0)_1TX

EBW

5510MHz

02/02/2021



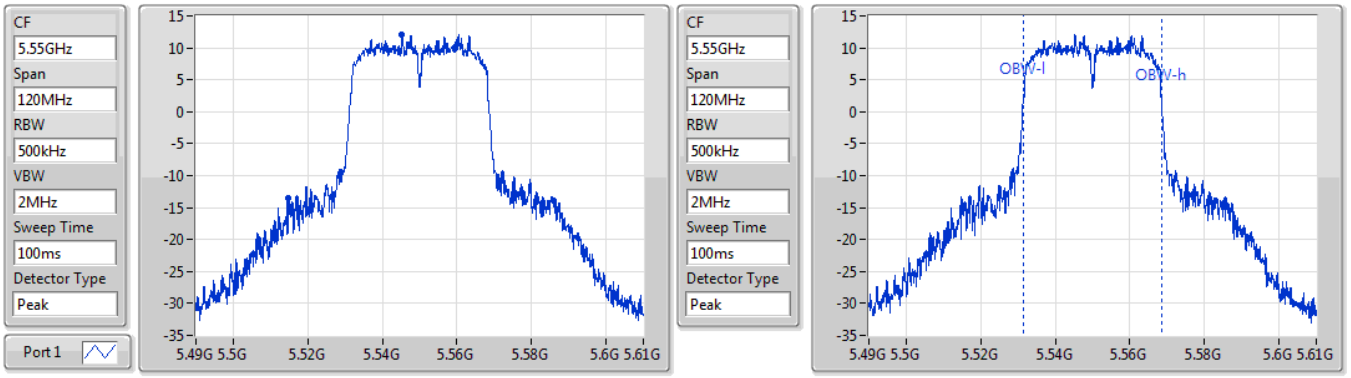
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
43.14M	5.48798G	5.53112G	36.462M	5.491709G	5.528171G	Inf	1

802.11ac VHT40_Nss1,(MCS0)_1TX

EBW

5550MHz

02/02/2021



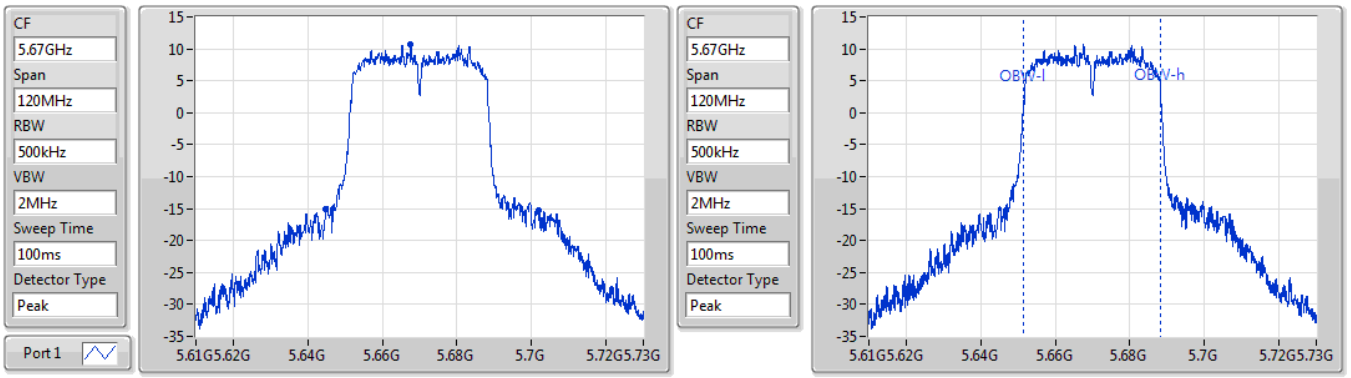
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
71.22M	5.51478G	5.586G	37.061M	5.531469G	5.568531G	Inf	1

802.11ac VHT40_Nss1,(MCS0)_1TX

EBW

5670MHz

02/02/2021



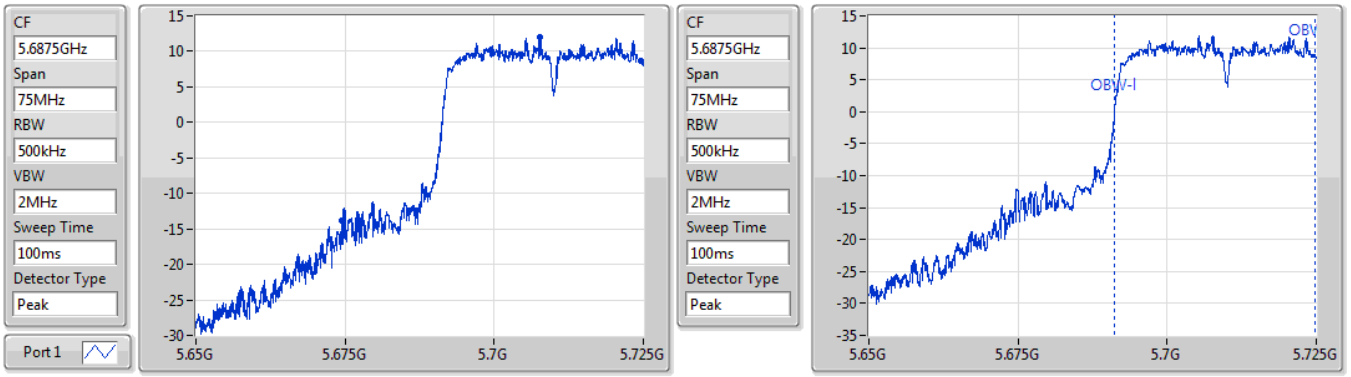
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
57.12M	5.64486G	5.70198G	36.822M	5.651529G	5.688351G	Inf	1

802.11ac VHT40_Nss1,(MCS0)_1TX

EBW

5710MHz Straddle 5.47-5.725GHz

02/02/2021



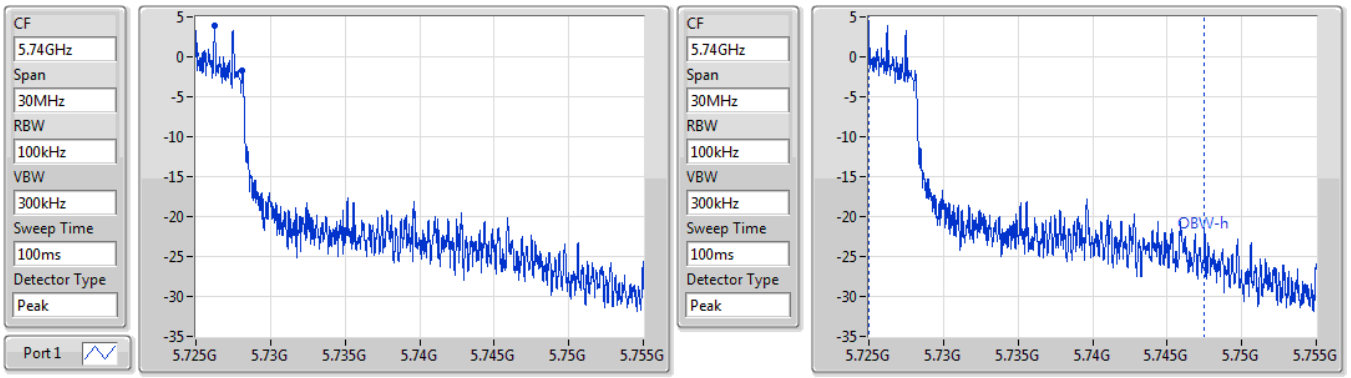
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
50.513M	5.674488G	5.725G	33.583M	5.691211G	5.724794G	Inf	1

802.11ac VHT40_Nss1,(MCS0)_1TX

EBW

5710MHz Straddle 5.725-5.85GHz

02/02/2021



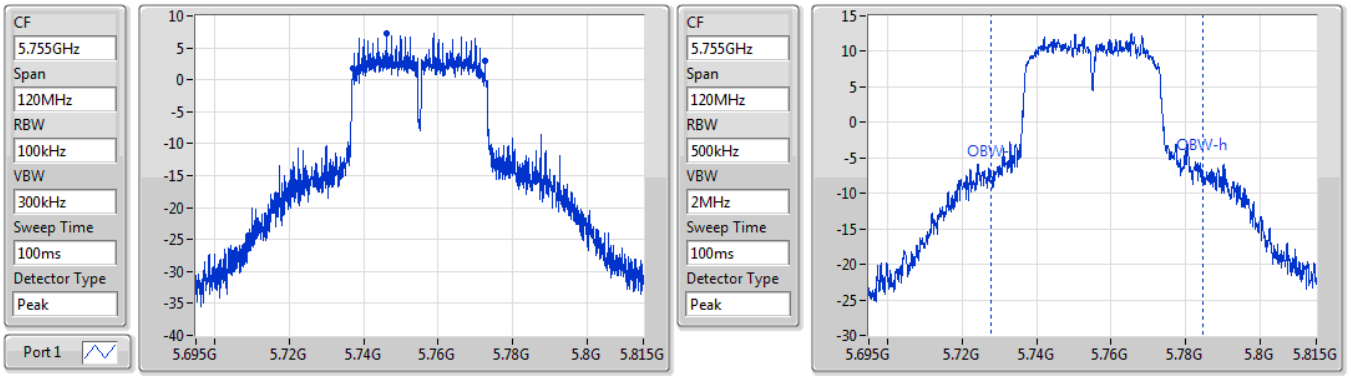
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.12M	5.725G	5.72812G	22.444M	5.725007G	5.747451G	500k	1

802.11ac VHT40_Nss1,(MCS0)_1TX

EBW

5755MHz

02/02/2021



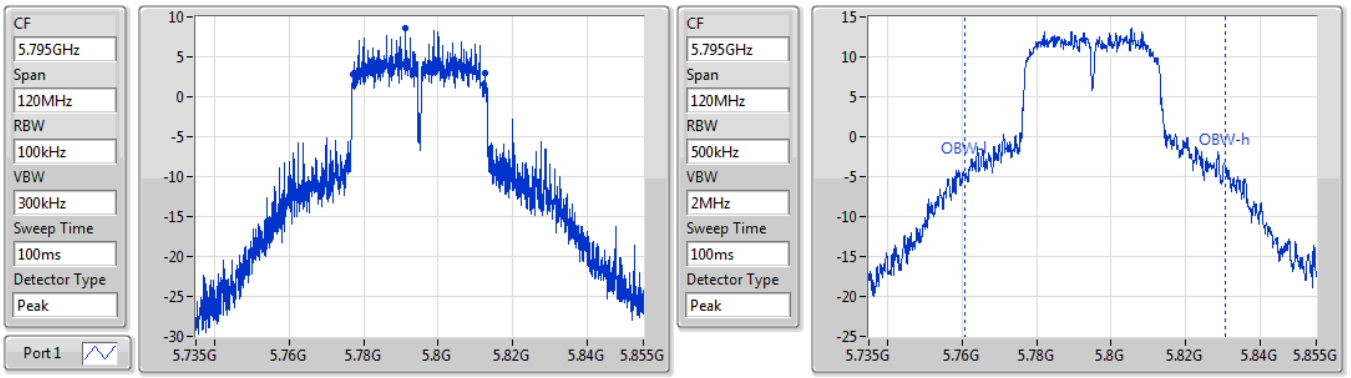
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
35.28M	5.73724G	5.77252G	56.912M	5.727714G	5.784625G	500k	1

802.11ac VHT40_Nss1,(MCS0)_1TX

EBW

5795MHz

02/02/2021



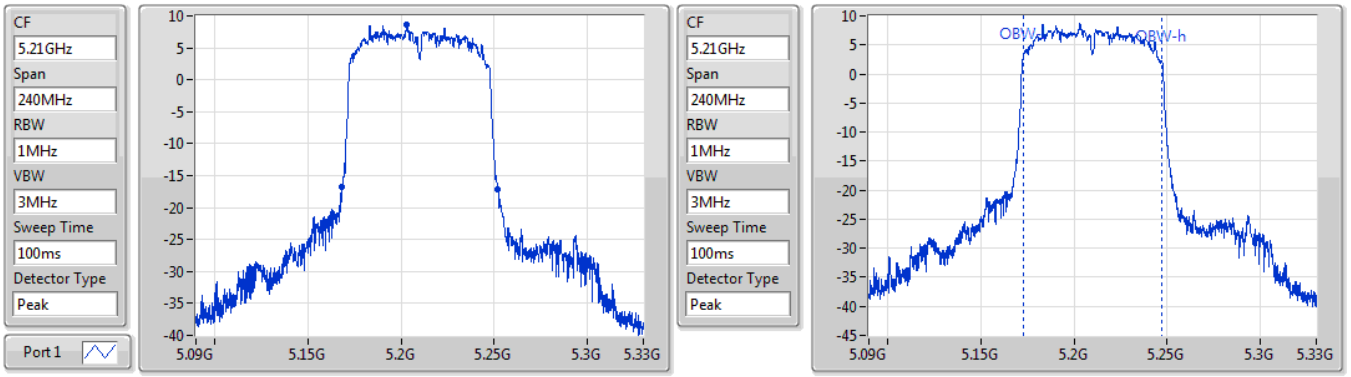
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
35.28M	5.77718G	5.81246G	69.745M	5.760697G	5.830442G	500k	1

802.11ac VHT80_Nss1,(MCS0)_1TX

EBW

5210MHz

02/02/2021



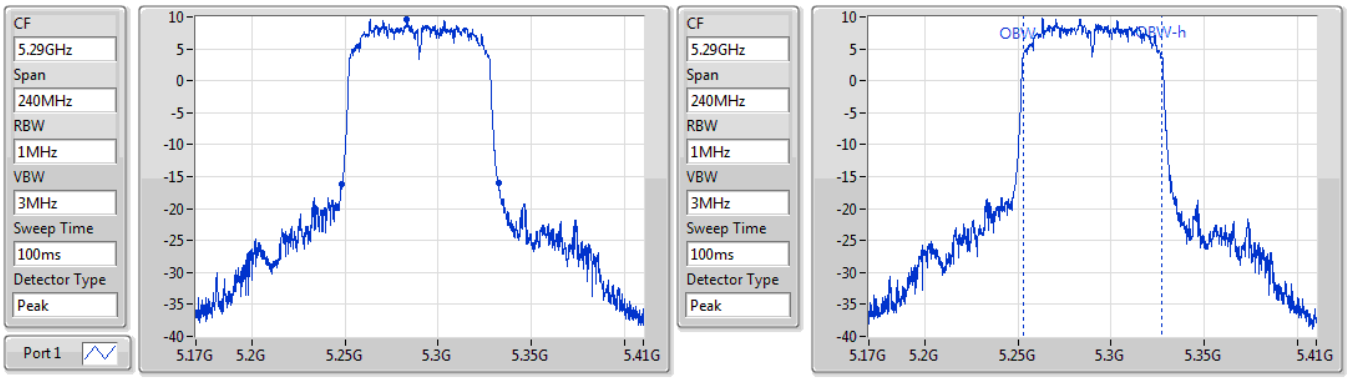
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
83.52M	5.16848G	5.252G	74.723M	5.172579G	5.247301G	Inf	1

802.11ac VHT80_Nss1,(MCS0)_1TX

EBW

5290MHz

02/02/2021



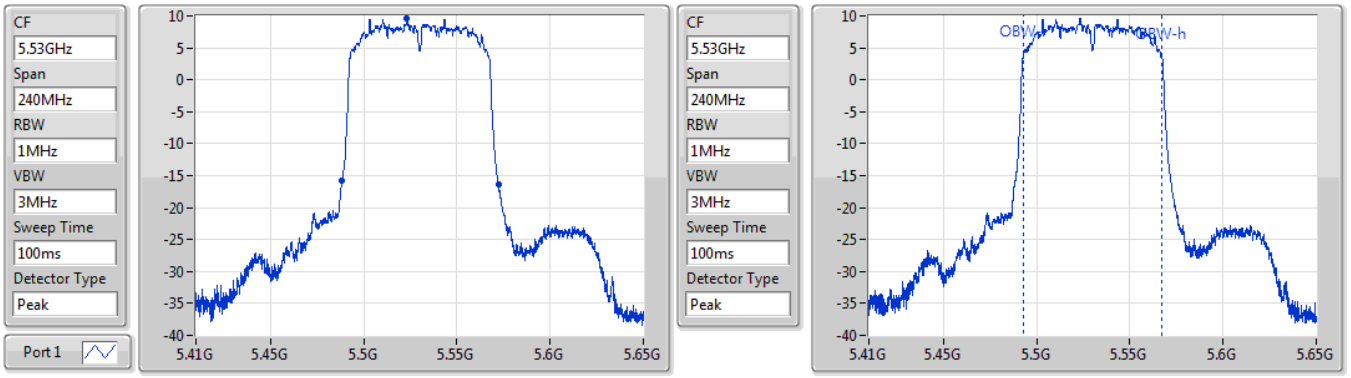
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
83.76M	5.24848G	5.33224G	74.843M	5.252579G	5.327421G	Inf	1

802.11ac VHT80_Nss1,(MCS0)_1TX

EBW

5530MHz

02/02/2021



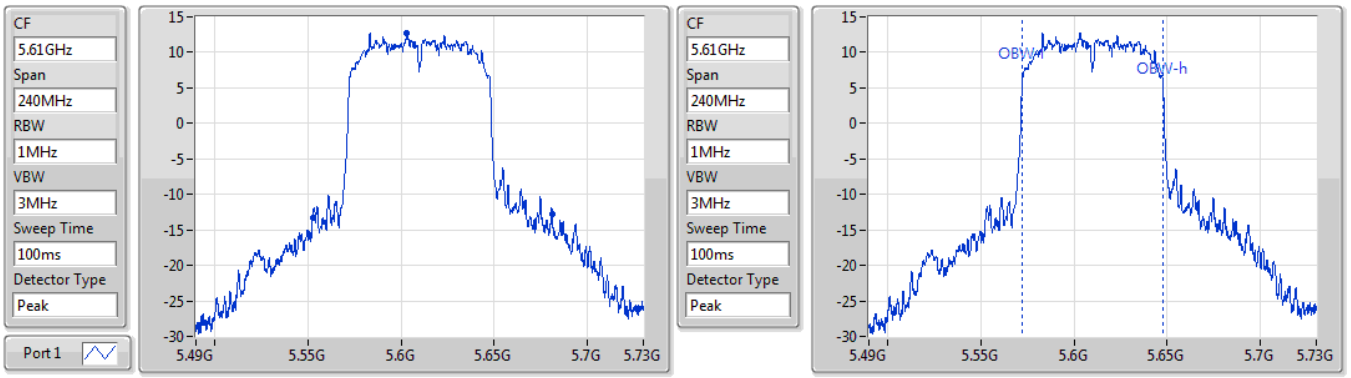
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
84M	5.48836G	5.57236G	74.723M	5.492699G	5.567421G	Inf	1

802.11ac VHT80_Nss1,(MCS0)_1TX

EBW

5610MHz

02/02/2021



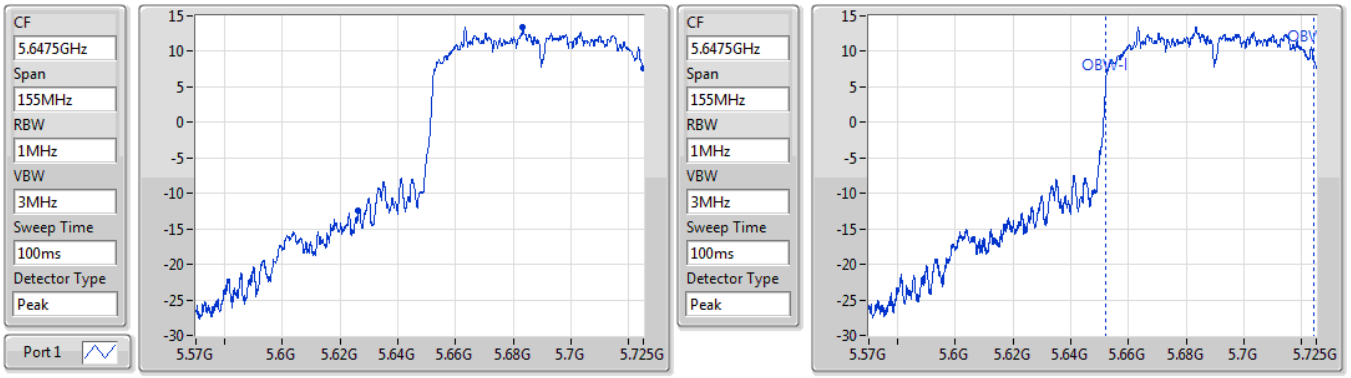
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
128.64M	5.55252G	5.68116G	75.682M	5.572339G	5.648021G	Inf	1

802.11ac VHT80_Nss1,(MCS0)_1TX

EBW

5690MHz Straddle 5.47-5.725GHz

02/02/2021



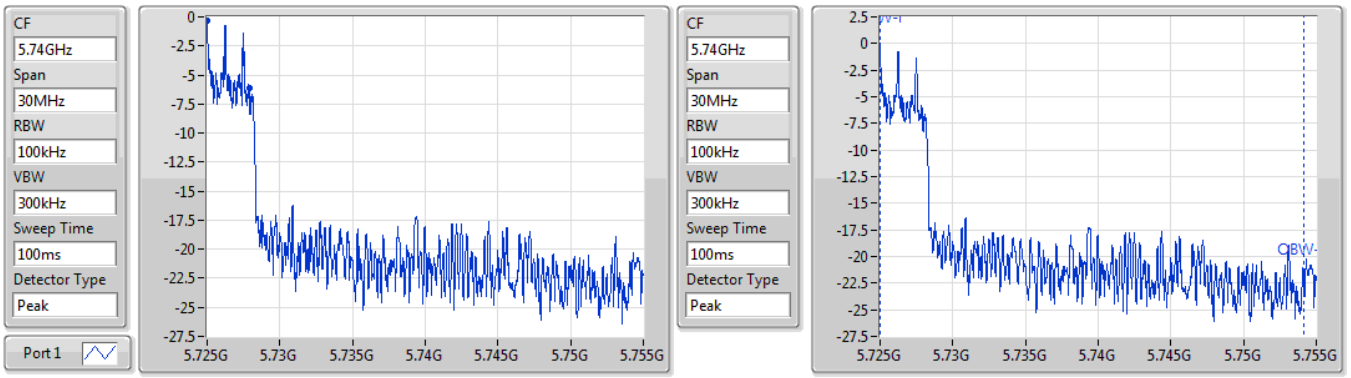
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
98.658M	5.626343G	5.725G	72.349M	5.651915G	5.724264G	Inf	1

802.11ac VHT80_Nss1,(MCS0)_1TX

EBW

5690MHz Straddle 5.725-5.85GHz

02/02/2021



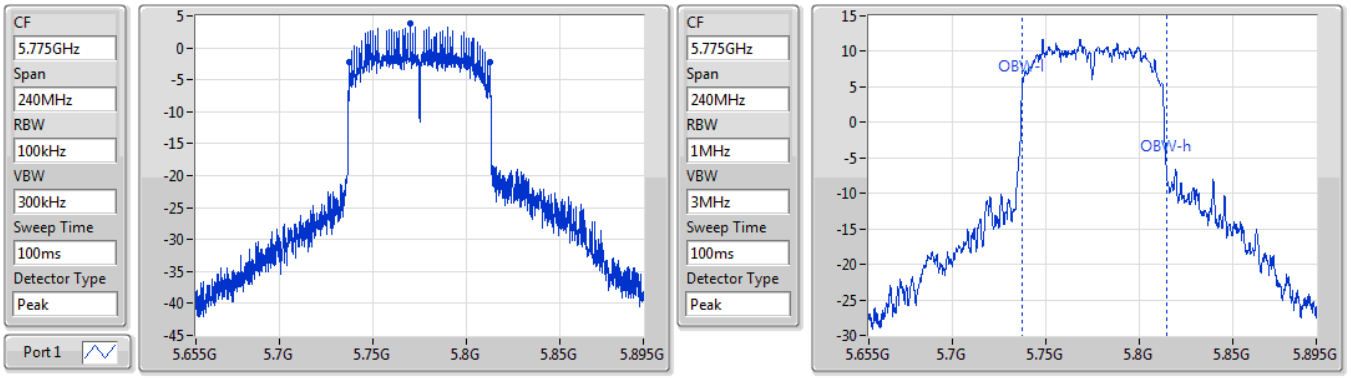
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
2.895M	5.725G	5.727895G	29.115M	5.725007G	5.754123G	500k	1

802.11ac VHT80_Nss1,(MCS0)_1TX

EBW

5775MHz

02/02/2021



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
74.88M	5.73756G	5.81244G	77.481M	5.737099G	5.81458G	500k	1

Summary

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	18.85	0.07674
802.11ac VHT20_Nss1,(MCS0)_1TX	19.01	0.07962
802.11ac VHT40_Nss1,(MCS0)_1TX	19.62	0.09162
802.11ac VHT80_Nss1,(MCS0)_1TX	16.48	0.04446
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	19.13	0.08185
802.11ac VHT20_Nss1,(MCS0)_1TX	19.25	0.08414
802.11ac VHT40_Nss1,(MCS0)_1TX	20.39	0.10940
802.11ac VHT80_Nss1,(MCS0)_1TX	17.87	0.06124
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	20.87	0.12218
802.11ac VHT20_Nss1,(MCS0)_1TX	20.95	0.12445
802.11ac VHT40_Nss1,(MCS0)_1TX	20.90	0.12303
802.11ac VHT80_Nss1,(MCS0)_1TX	21.62	0.14521
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	21.25	0.13335
802.11ac VHT20_Nss1,(MCS0)_1TX	21.25	0.13335
802.11ac VHT40_Nss1,(MCS0)_1TX	22.69	0.18578
802.11ac VHT80_Nss1,(MCS0)_1TX	19.75	0.09441

Result

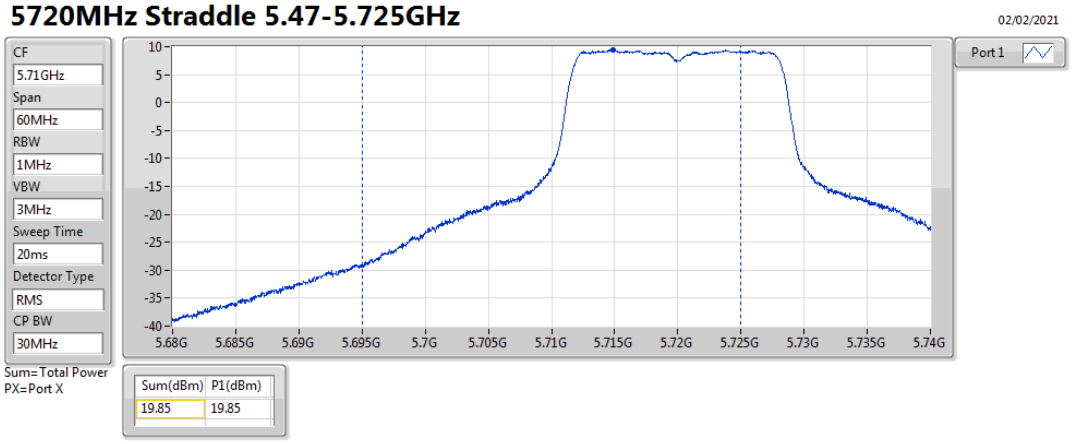
Mode	Result	DG (dBi)	Port 1 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-
5180MHz	Pass	2.67	18.57	18.57	23.98
5200MHz	Pass	2.67	18.85	18.85	23.98
5240MHz	Pass	2.67	18.25	18.25	23.98
5260MHz	Pass	2.67	19.12	19.12	23.98
5300MHz	Pass	2.67	19.01	19.01	23.98
5320MHz	Pass	2.67	19.13	19.13	23.98
5500MHz	Pass	2.67	20.45	20.45	23.98
5580MHz	Pass	2.67	20.87	20.87	23.98
5700MHz	Pass	2.67	18.48	18.48	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	2.67	19.85	19.85	23.98
5720MHz Straddle 5.725-5.85GHz	Pass	2.67	12.94	12.94	30.00
5745MHz	Pass	2.67	21.25	21.25	30.00
5785MHz	Pass	2.67	20.82	20.82	30.00
5825MHz	Pass	2.67	21.07	21.07	30.00
802.11ac VHT20_Nss1,(MCS0)_1TX	-	-	-	-	-
5180MHz	Pass	2.67	18.64	18.64	23.98
5200MHz	Pass	2.67	19.01	19.01	23.98
5240MHz	Pass	2.67	18.37	18.37	23.98
5260MHz	Pass	2.67	19.11	19.11	23.98
5300MHz	Pass	2.67	19.25	19.25	23.98
5320MHz	Pass	2.67	19.20	19.20	23.98
5500MHz	Pass	2.67	20.63	20.63	23.98
5580MHz	Pass	2.67	20.95	20.95	23.98
5700MHz	Pass	2.67	17.53	17.53	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	2.67	19.73	19.73	23.98
5720MHz Straddle 5.725-5.85GHz	Pass	2.67	13.28	13.28	30.00
5745MHz	Pass	2.67	21.25	21.25	30.00
5785MHz	Pass	2.67	20.85	20.85	30.00
5825MHz	Pass	2.67	21.18	21.18	30.00
802.11ac VHT40_Nss1,(MCS0)_1TX	-	-	-	-	-
5190MHz	Pass	2.67	17.34	17.34	23.98
5230MHz	Pass	2.67	19.62	19.62	23.98
5270MHz	Pass	2.67	20.39	20.39	23.98
5310MHz	Pass	2.67	19.16	19.16	23.98
5510MHz	Pass	2.67	18.52	18.52	23.98
5550MHz	Pass	2.67	20.90	20.90	23.98
5670MHz	Pass	2.67	19.45	19.45	23.98
5710MHz Straddle 5.47-5.725GHz	Pass	2.67	20.50	20.50	23.98
5710MHz Straddle 5.725-5.85GHz	Pass	2.67	8.32	8.32	30.00
5755MHz	Pass	2.67	21.52	21.52	30.00
5795MHz	Pass	2.67	22.69	22.69	30.00
802.11ac VHT80_Nss1,(MCS0)_1TX	-	-	-	-	-
5210MHz	Pass	2.67	16.48	16.48	23.98

Mode	Result	DG (dBi)	Port 1 (dBm)	Total Power (dBm)	Power Limit (dBm)
5290MHz	Pass	2.67	17.87	17.87	23.98
5530MHz	Pass	2.67	17.71	17.71	23.98
5610MHz	Pass	2.67	20.52	20.52	23.98
5690MHz Straddle 5.47-5.725GHz	Pass	2.67	21.62	21.62	23.98
5690MHz Straddle 5.725-5.85GHz	Pass	2.67	3.93	3.93	30.00
5775MHz	Pass	2.67	19.75	19.75	30.00

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

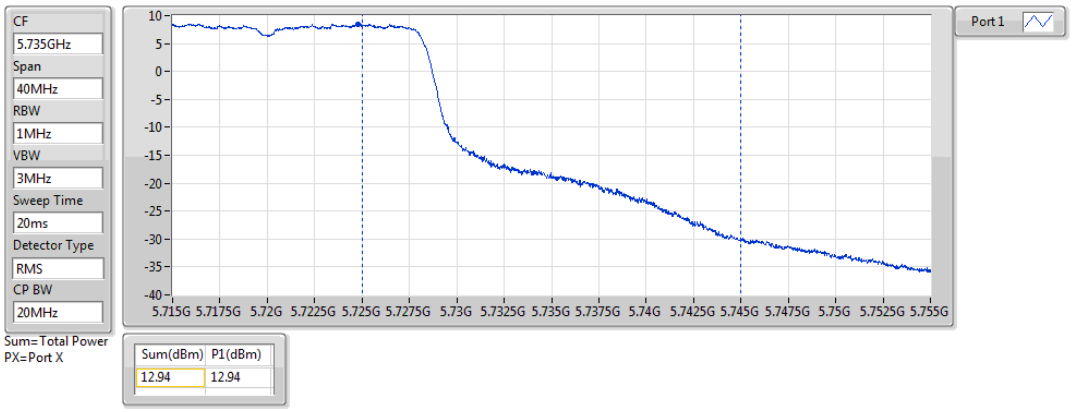
802.11a_Nss1,(6Mbps)_1TX **AV Power**

5720MHz Straddle 5.47-5.725GHz



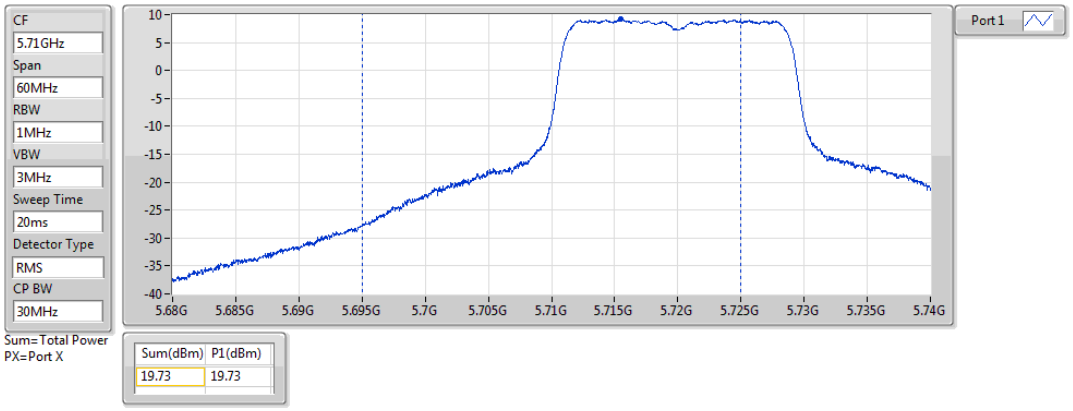
802.11a_Nss1,(6Mbps)_1TX **AV Power**

5720MHz Straddle 5.725-5.85GHz



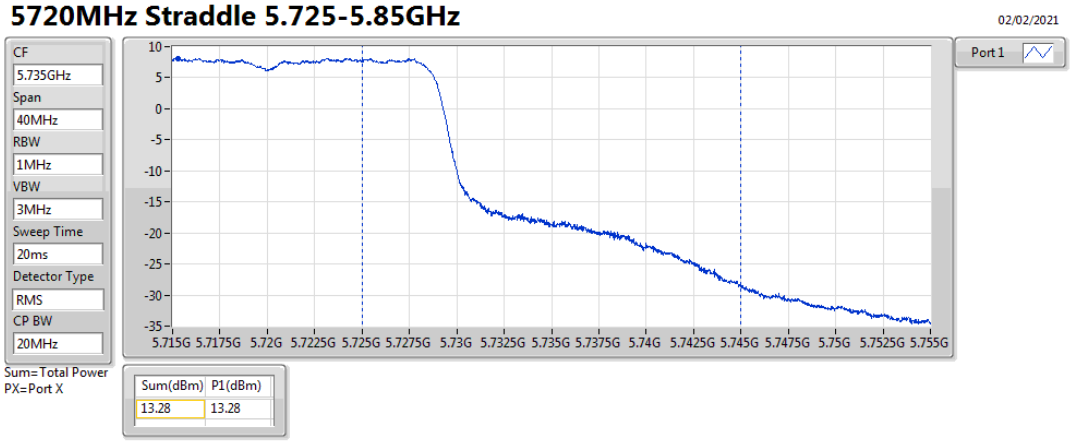
802.11ac VHT20_Nss1,(MCS0)_1TX **AV Power**

5720MHz Straddle 5.47-5.725GHz



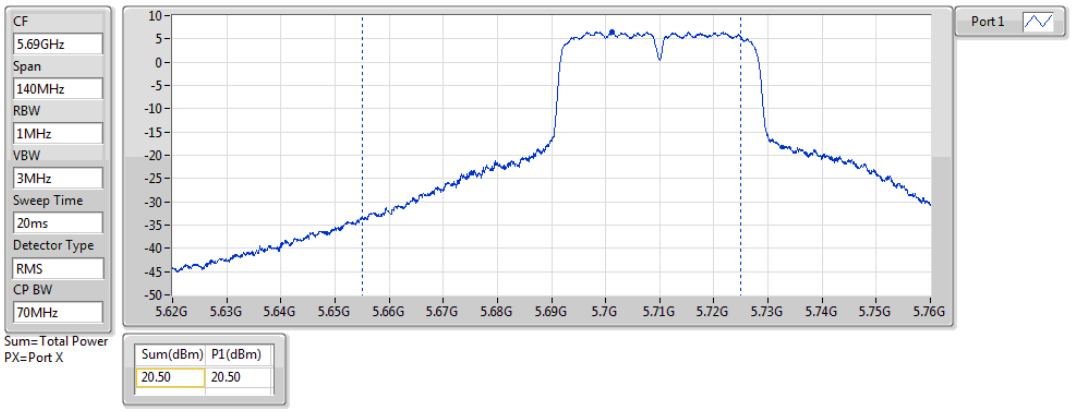
802.11ac VHT20_Nss1,(MCS0)_1TX **AV Power**

5720MHz Straddle 5.725-5.85GHz



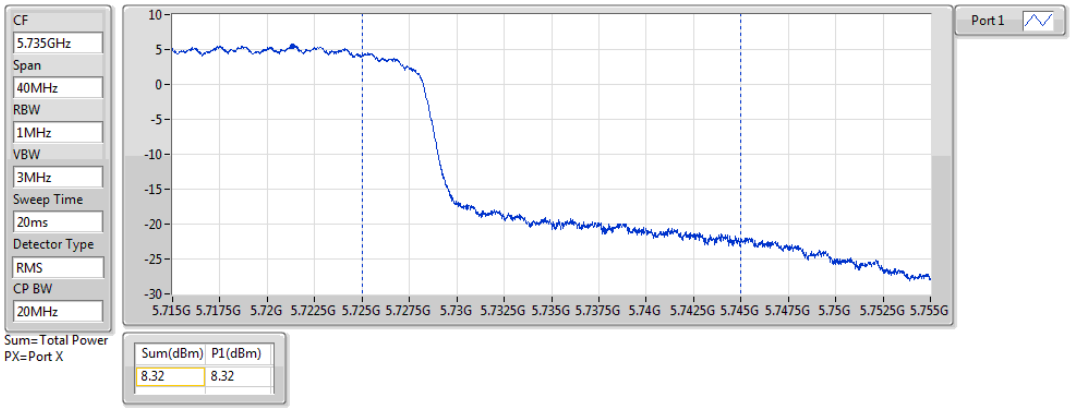
802.11ac VHT40_Nss1,(MCS0)_1TX **AV Power**

5710MHz Straddle 5.47-5.725GHz



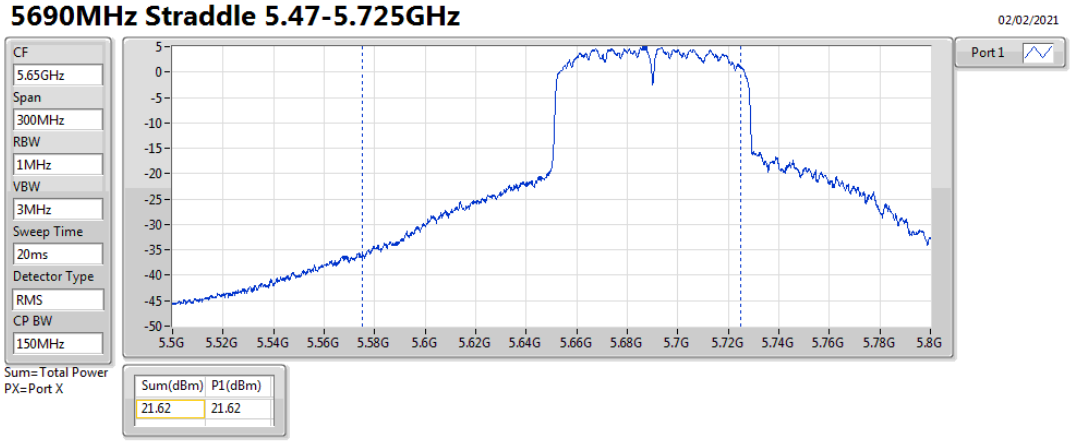
802.11ac VHT40_Nss1,(MCS0)_1TX **AV Power**

5710MHz Straddle 5.725-5.85GHz



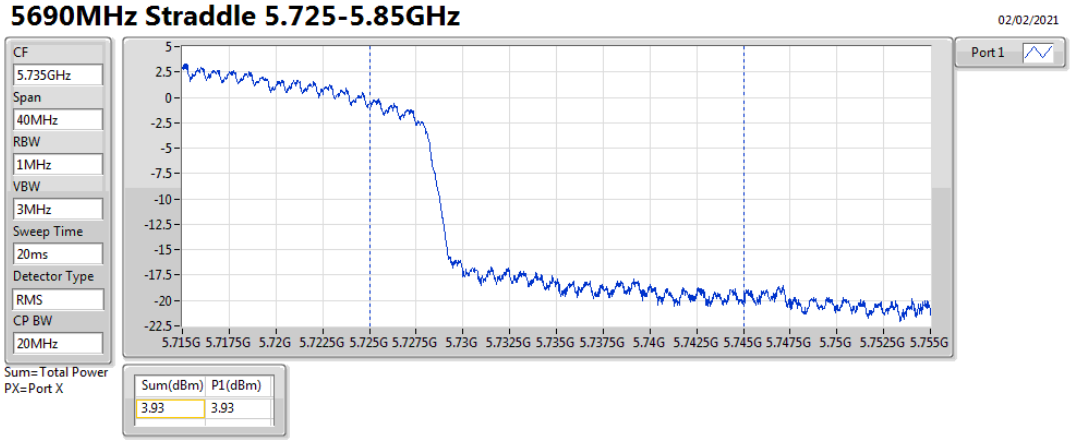
802.11ac VHT80_Nss1,(MCS0)_1TX **AV Power**

5690MHz Straddle 5.47-5.725GHz



802.11ac VHT80_Nss1,(MCS0)_1TX **AV Power**

5690MHz Straddle 5.725-5.85GHz



Summary

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_1TX	6.32
802.11ac VHT20_Nss1,(MCS0)_1TX	6.12
802.11ac VHT40_Nss1,(MCS0)_1TX	3.91
802.11ac VHT80_Nss1,(MCS0)_1TX	-1.55
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_1TX	6.56
802.11ac VHT20_Nss1,(MCS0)_1TX	6.19
802.11ac VHT40_Nss1,(MCS0)_1TX	4.56
802.11ac VHT80_Nss1,(MCS0)_1TX	0.18
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_1TX	8.14
802.11ac VHT20_Nss1,(MCS0)_1TX	7.92
802.11ac VHT40_Nss1,(MCS0)_1TX	5.28
802.11ac VHT80_Nss1,(MCS0)_1TX	3.56
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_1TX	6.82
802.11ac VHT20_Nss1,(MCS0)_1TX	6.79
802.11ac VHT40_Nss1,(MCS0)_1TX	5.82
802.11ac VHT80_Nss1,(MCS0)_1TX	-0.15

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

Result

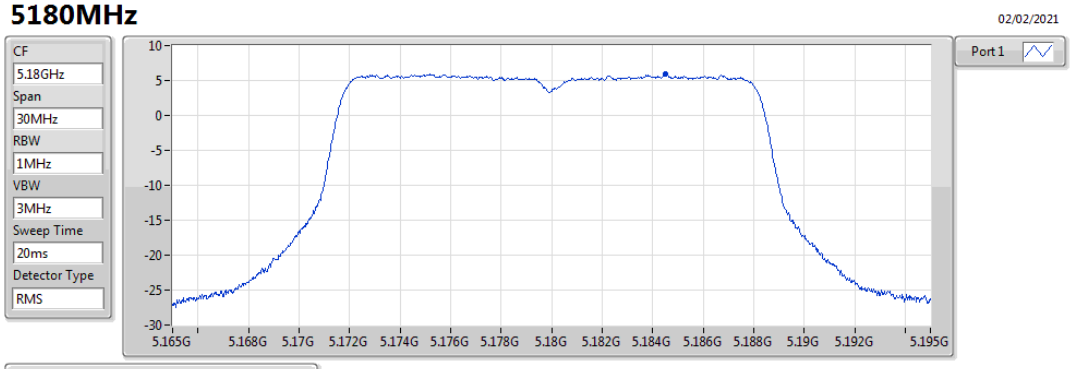
Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-
5180MHz	Pass	2.67	5.90	5.90	11.00
5200MHz	Pass	2.67	6.32	6.32	11.00
5240MHz	Pass	2.67	5.69	5.69	11.00
5260MHz	Pass	2.67	6.50	6.50	11.00
5300MHz	Pass	2.67	6.54	6.54	11.00
5320MHz	Pass	2.67	6.56	6.56	11.00
5500MHz	Pass	2.67	7.72	7.72	11.00
5580MHz	Pass	2.67	8.14	8.14	11.00
5700MHz	Pass	2.67	5.51	5.51	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	2.67	7.84	7.84	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	2.67	5.32	5.32	30.00
5745MHz	Pass	2.67	6.82	6.82	30.00
5785MHz	Pass	2.67	6.39	6.39	30.00
5825MHz	Pass	2.67	6.76	6.76	30.00
802.11ac VHT20_Nss1,(MCS0)_1TX	-	-	-	-	-
5180MHz	Pass	2.67	5.65	5.65	11.00
5200MHz	Pass	2.67	6.12	6.12	11.00
5240MHz	Pass	2.67	5.17	5.17	11.00
5260MHz	Pass	2.67	6.19	6.19	11.00
5300MHz	Pass	2.67	6.07	6.07	11.00
5320MHz	Pass	2.67	6.15	6.15	11.00
5500MHz	Pass	2.67	7.55	7.55	11.00
5580MHz	Pass	2.67	7.92	7.92	11.00
5700MHz	Pass	2.67	4.50	4.50	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	2.67	7.73	7.73	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	2.67	5.13	5.13	30.00
5745MHz	Pass	2.67	6.60	6.60	30.00
5785MHz	Pass	2.67	6.17	6.17	30.00
5825MHz	Pass	2.67	6.79	6.79	30.00
802.11ac VHT40_Nss1,(MCS0)_1TX	-	-	-	-	-
5190MHz	Pass	2.67	1.76	1.76	11.00
5230MHz	Pass	2.67	3.91	3.91	11.00
5270MHz	Pass	2.67	4.56	4.56	11.00
5310MHz	Pass	2.67	3.59	3.59	11.00
5510MHz	Pass	2.67	2.76	2.76	11.00
5550MHz	Pass	2.67	5.28	5.28	11.00
5670MHz	Pass	2.67	3.77	3.77	11.00
5710MHz Straddle 5.47-5.725GHz	Pass	2.67	4.88	4.88	11.00
5710MHz Straddle 5.725-5.85GHz	Pass	2.67	1.20	1.20	30.00
5755MHz	Pass	2.67	4.46	4.46	30.00
5795MHz	Pass	2.67	5.82	5.82	30.00
802.11ac VHT80_Nss1,(MCS0)_1TX	-	-	-	-	-
5210MHz	Pass	2.67	-1.55	-1.55	11.00

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
5290MHz	Pass	2.67	0.18	0.18	11.00
5530MHz	Pass	2.67	-0.49	-0.49	11.00
5610MHz	Pass	2.67	2.74	2.74	11.00
5690MHz Straddle 5.47-5.725GHz	Pass	2.67	3.56	3.56	11.00
5690MHz Straddle 5.725-5.85GHz	Pass	2.67	-3.12	-3.12	30.00
5775MHz	Pass	2.67	-0.15	-0.15	30.00

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

802.11a_Nss1,(6Mbps)_1TX PSD

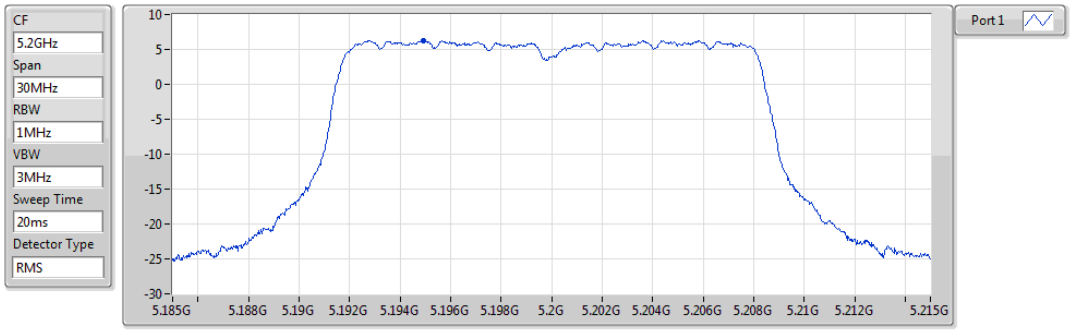
5180MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.90	5.90	5.90

802.11a_Nss1,(6Mbps)_1TX PSD

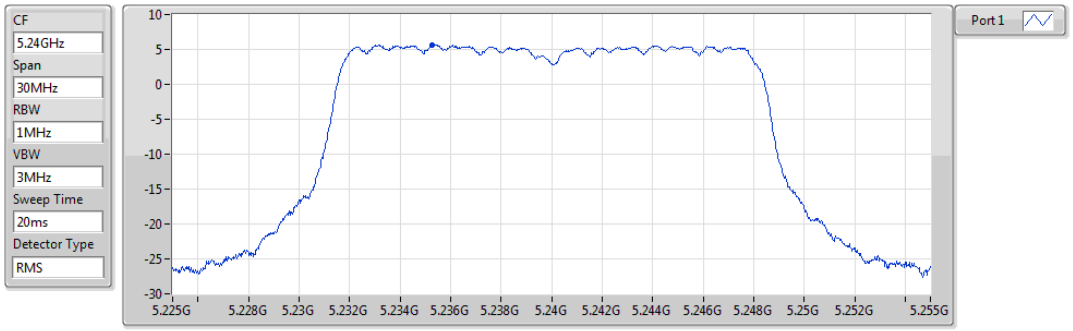
5200MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.32	6.32	6.32

802.11a_Nss1,(6Mbps)_1TX PSD

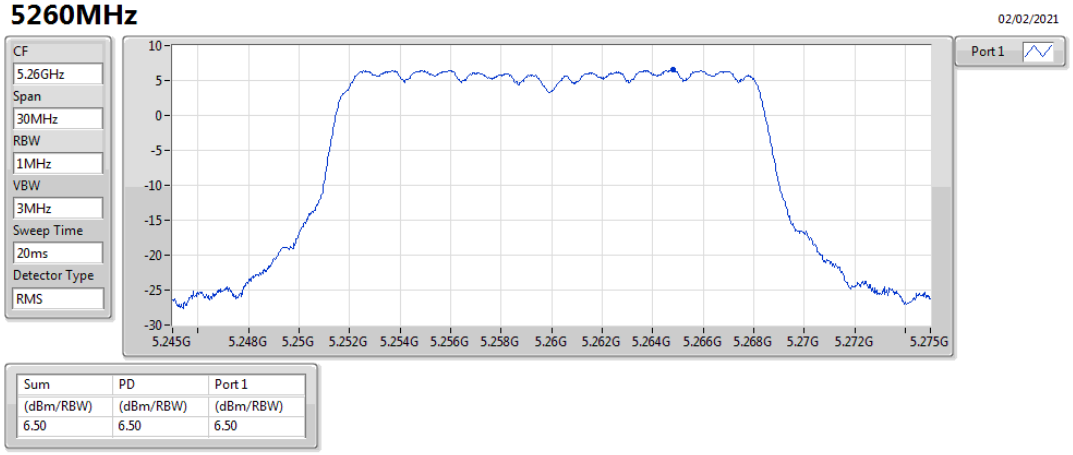
5240MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.69	5.69	5.69

802.11a_Nss1,(6Mbps)_1TX PSD

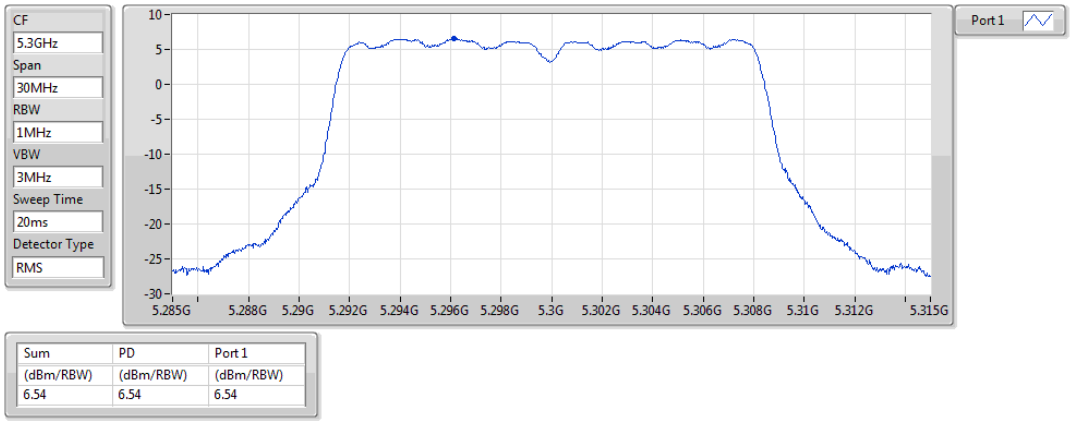
5260MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.50	6.50	6.50

802.11a_Nss1,(6Mbps)_1TX PSD

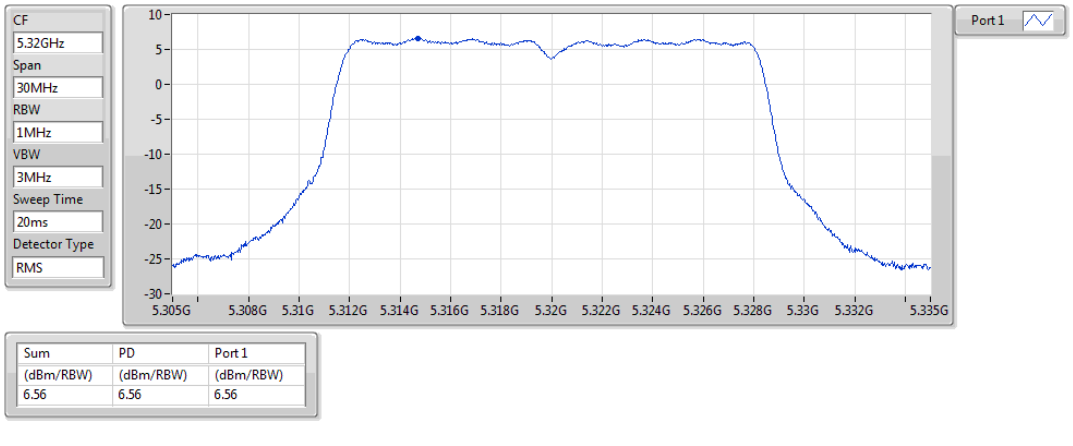
5300MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.54	6.54	6.54

802.11a_Nss1,(6Mbps)_1TX PSD

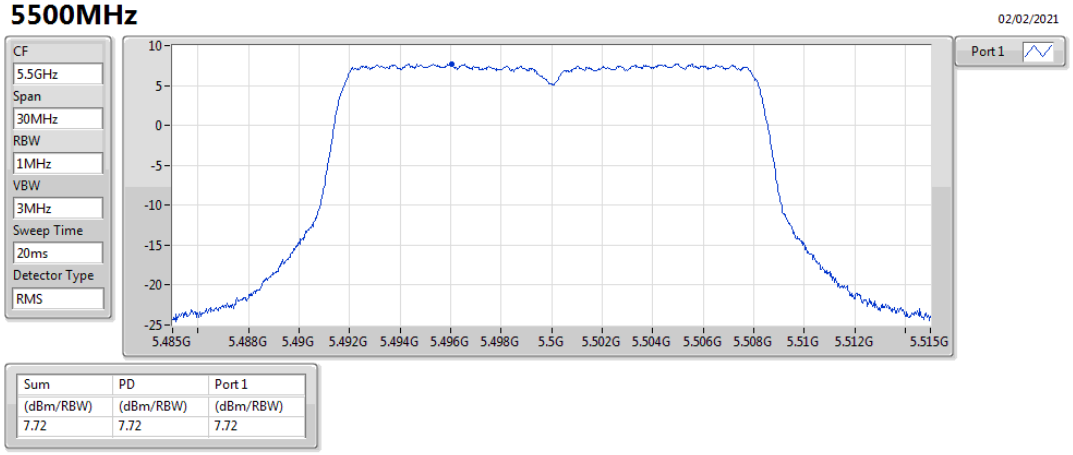
5320MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.56	6.56	6.56

802.11a_Nss1,(6Mbps)_1TX PSD

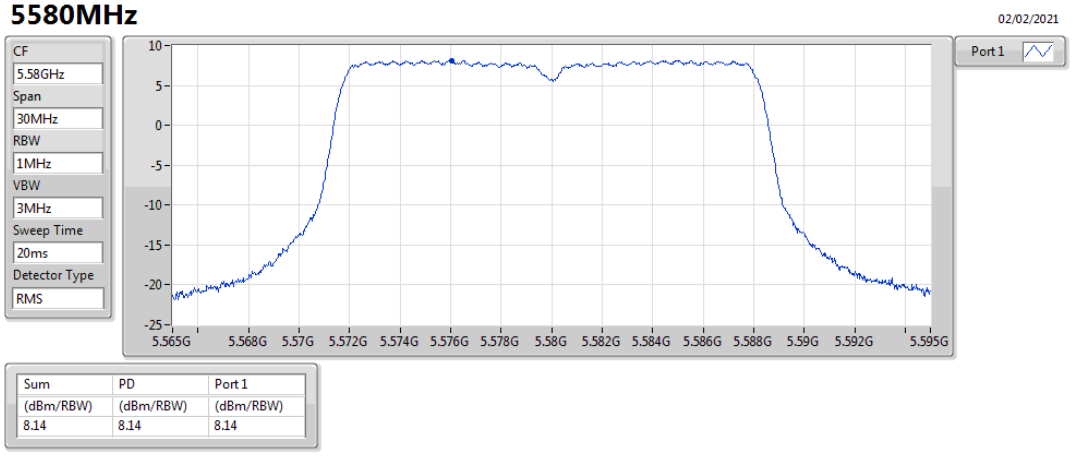
5500MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.72	7.72	7.72

802.11a_Nss1,(6Mbps)_1TX PSD

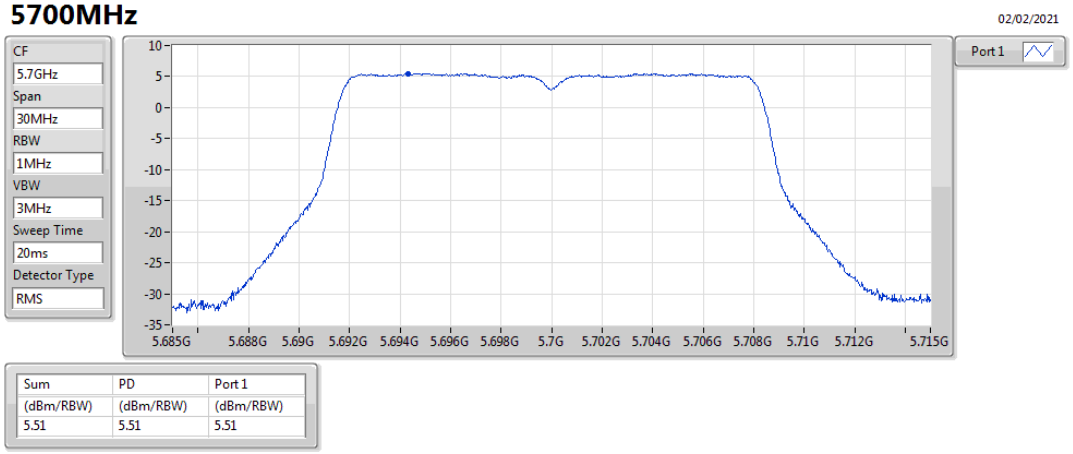
5580MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.14	8.14	8.14

802.11a_Nss1,(6Mbps)_1TX PSD

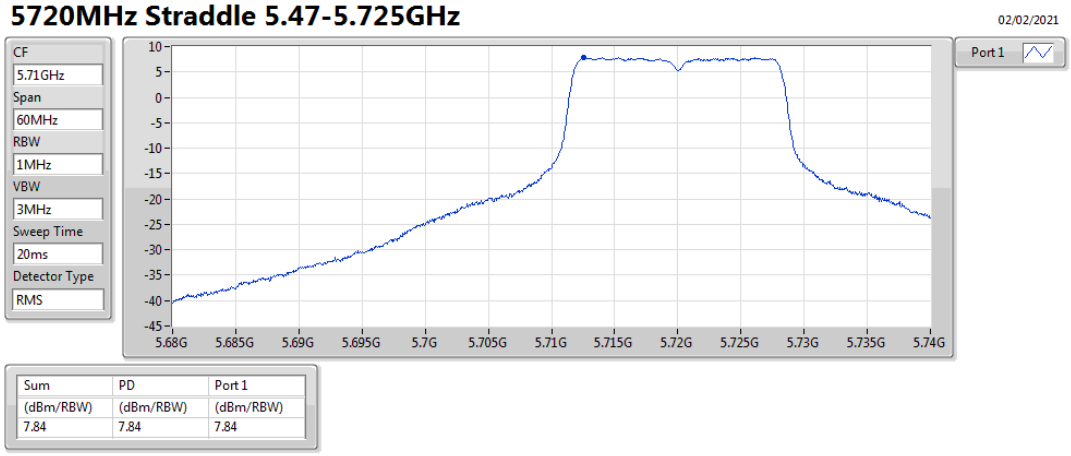
5700MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.51	5.51	5.51

802.11a_Nss1,(6Mbps)_1TX **PSD**

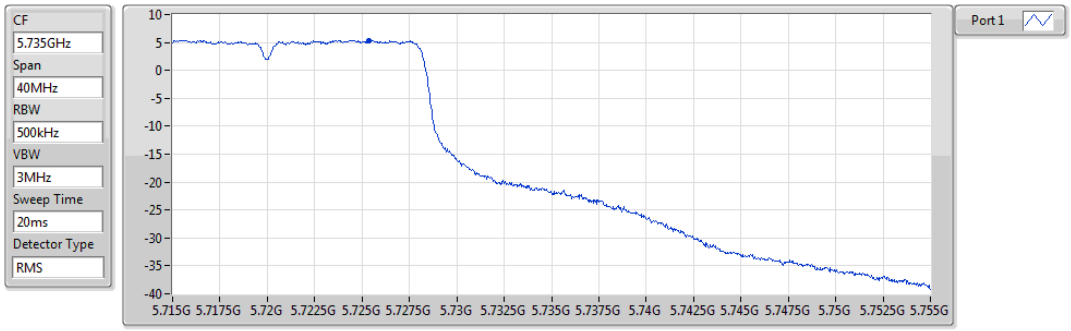
5720MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.84	7.84	7.84

802.11a_Nss1,(6Mbps)_1TX **PSD**

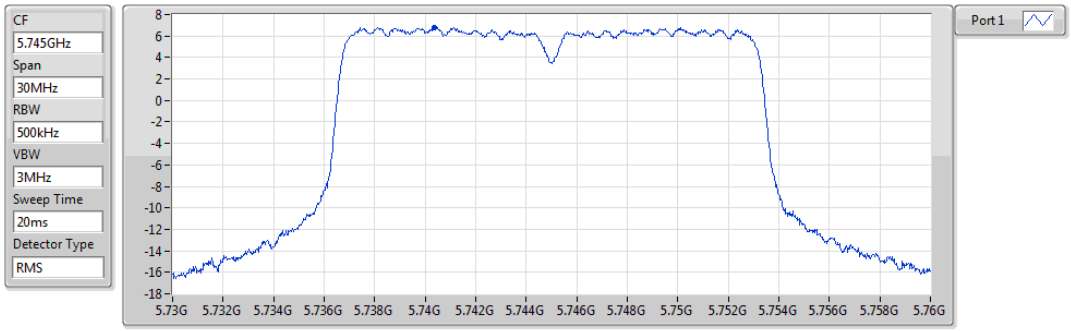
5720MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.32	5.32	5.32

802.11a_Nss1,(6Mbps)_1TX **PSD**

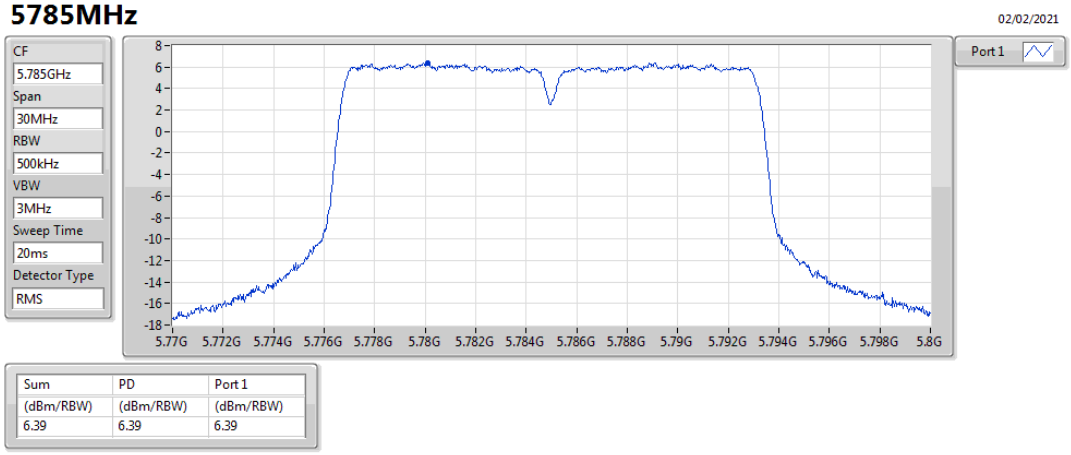
5745MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.82	6.82	6.82

802.11a_Nss1,(6Mbps)_1TX **PSD**

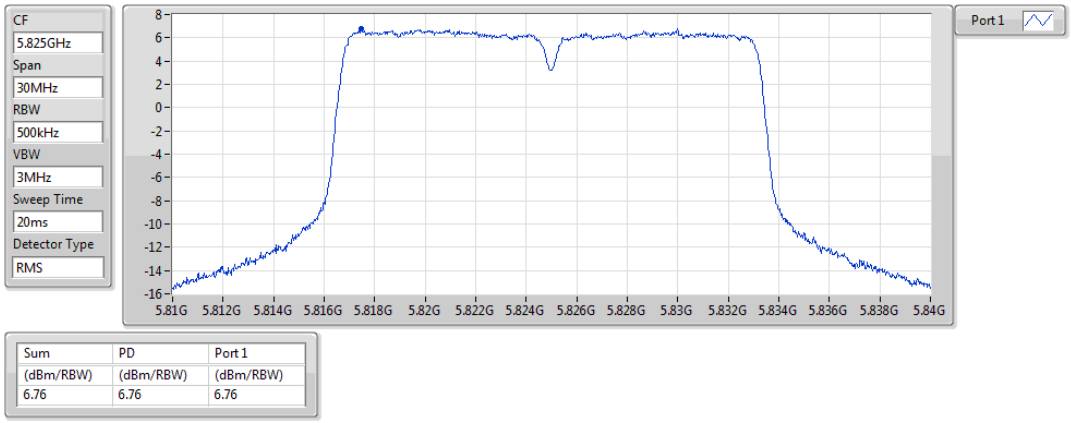
5785MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.39	6.39	6.39

802.11a_Nss1,(6Mbps)_1TX **PSD**

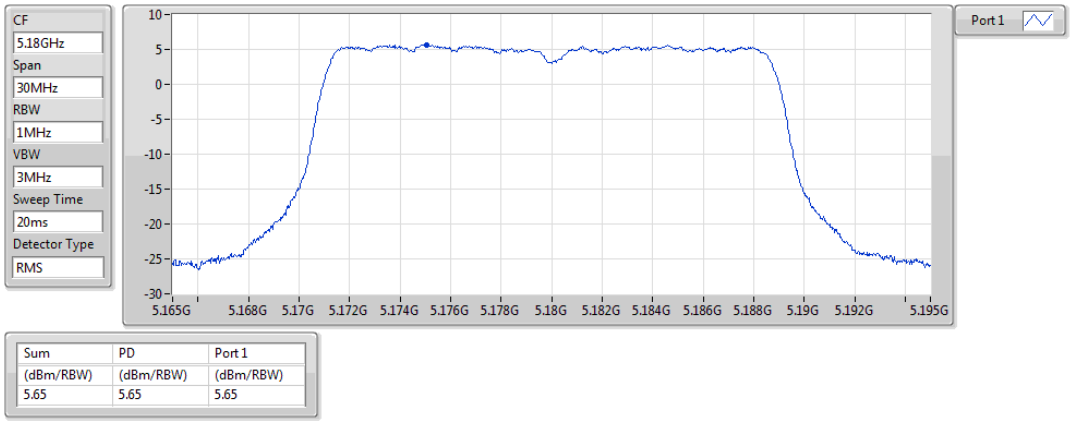
5825MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.76	6.76	6.76

802.11ac VHT20_Nss1,(MCS0)_1TX **PSD**

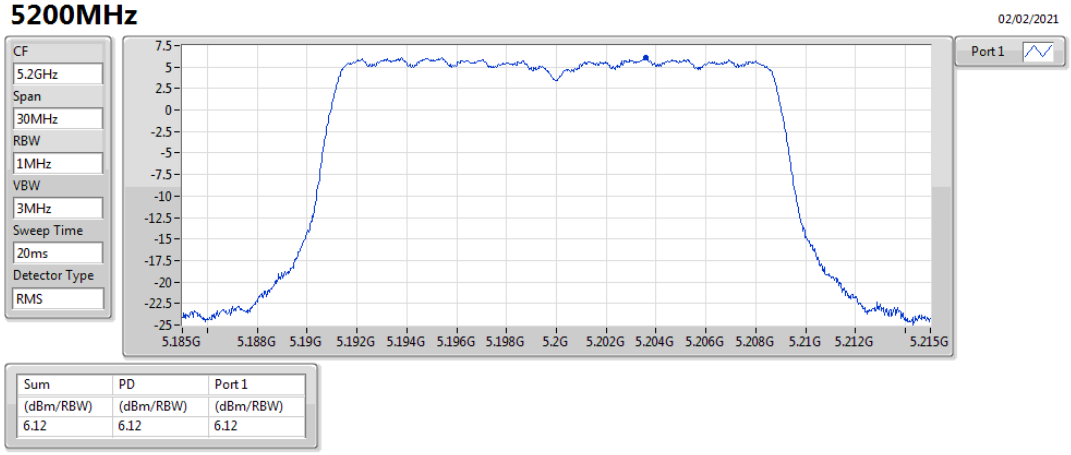
5180MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.65	5.65	5.65

802.11ac VHT20_Nss1,(MCS0)_1TX PSD

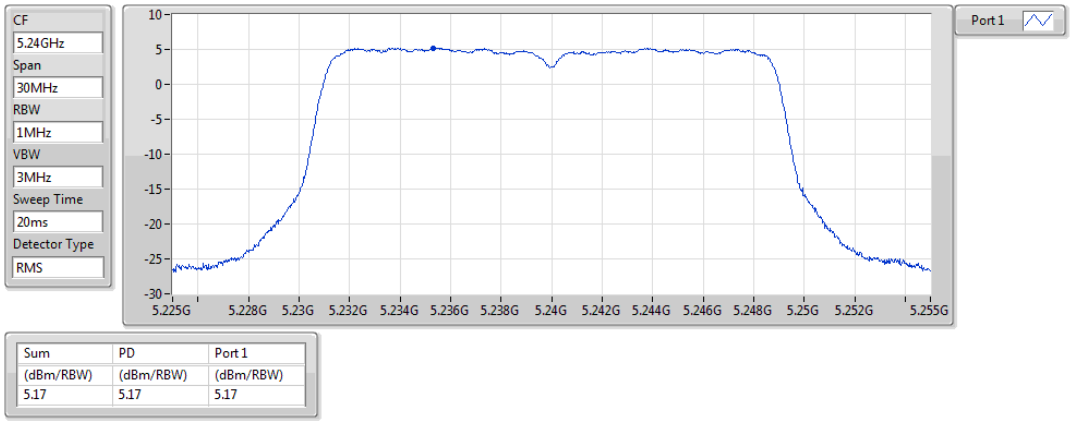
5200MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.12	6.12	6.12

802.11ac VHT20_Nss1,(MCS0)_1TX PSD

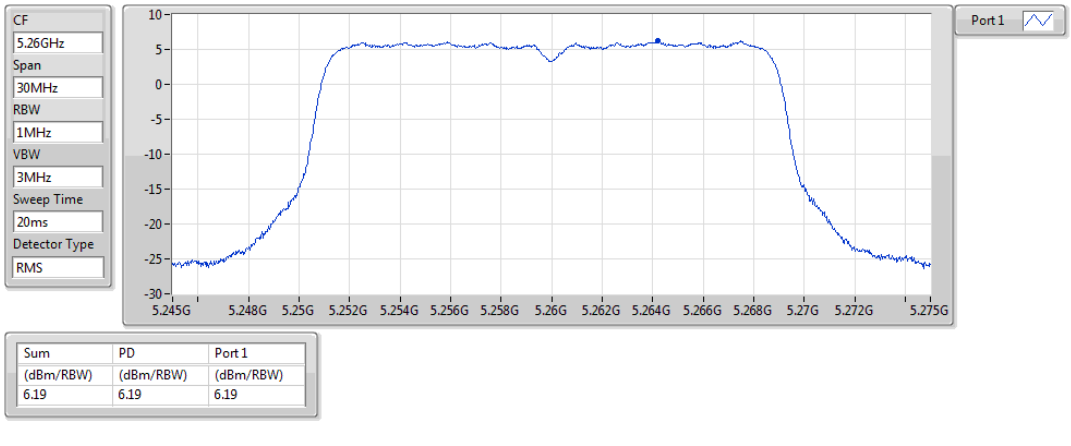
5240MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.17	5.17	5.17

802.11ac VHT20_Nss1,(MCS0)_1TX PSD

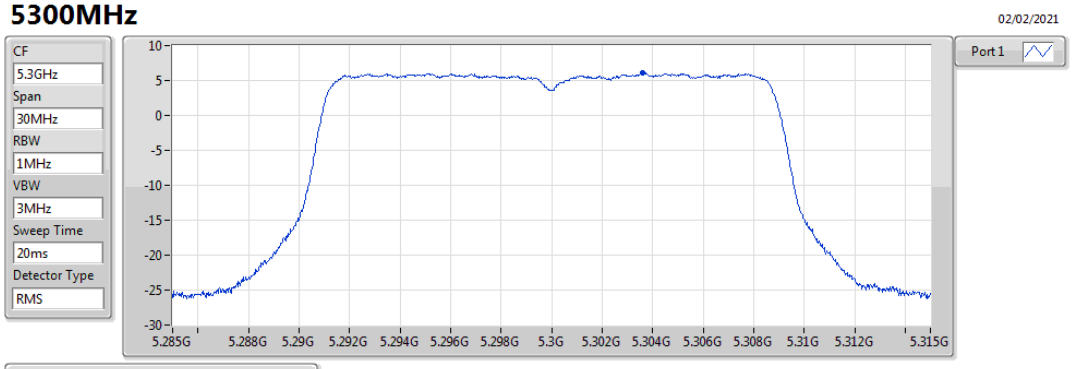
5260MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.19	6.19	6.19

802.11ac VHT20_Nss1,(MCS0)_1TX PSD

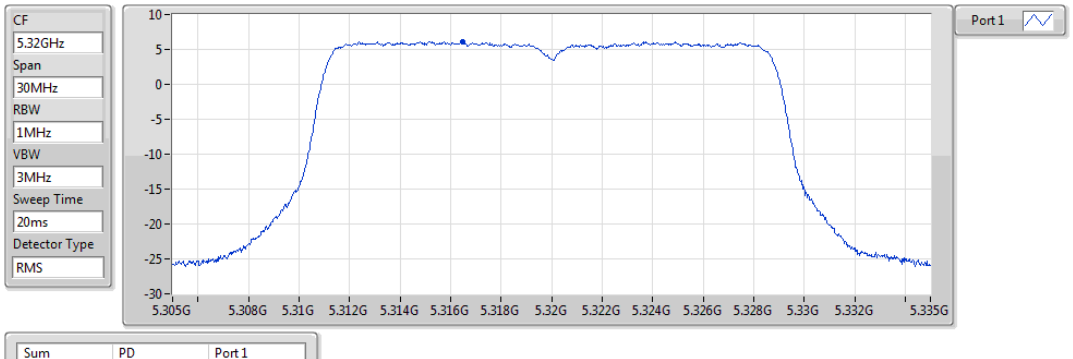
5300MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.07	6.07	6.07

802.11ac VHT20_Nss1,(MCS0)_1TX PSD

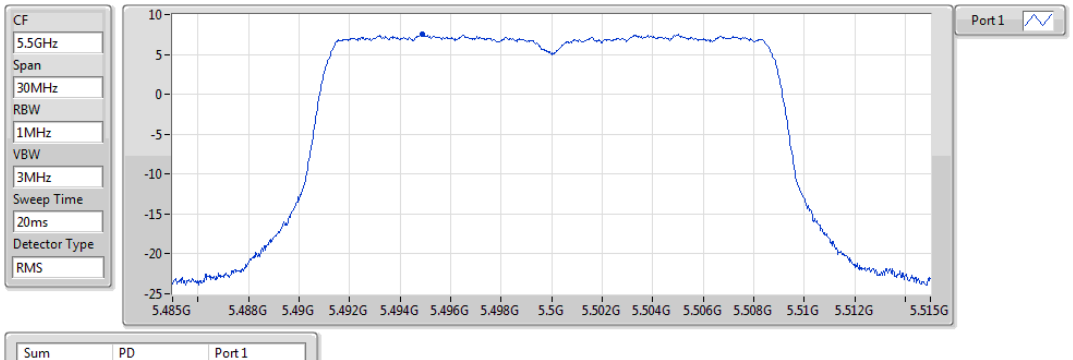
5320MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.15	6.15	6.15

802.11ac VHT20_Nss1,(MCS0)_1TX PSD

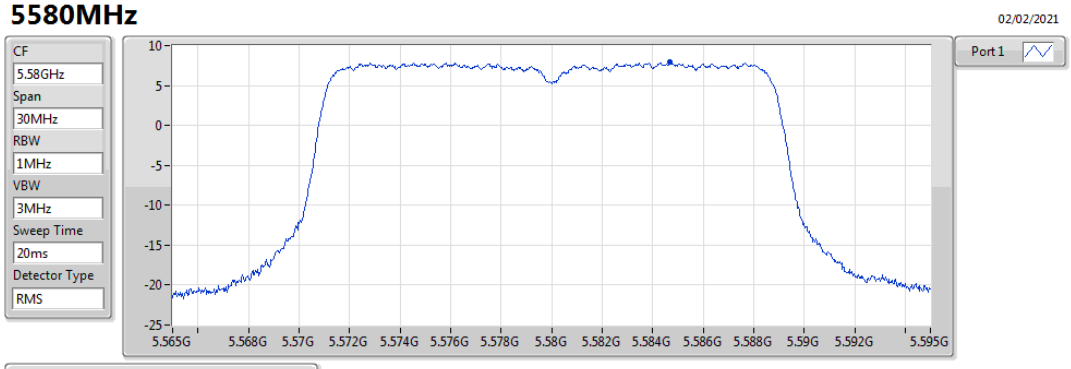
5500MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.55	7.55	7.55

802.11ac VHT20_Nss1,(MCS0)_1TX **PSD**

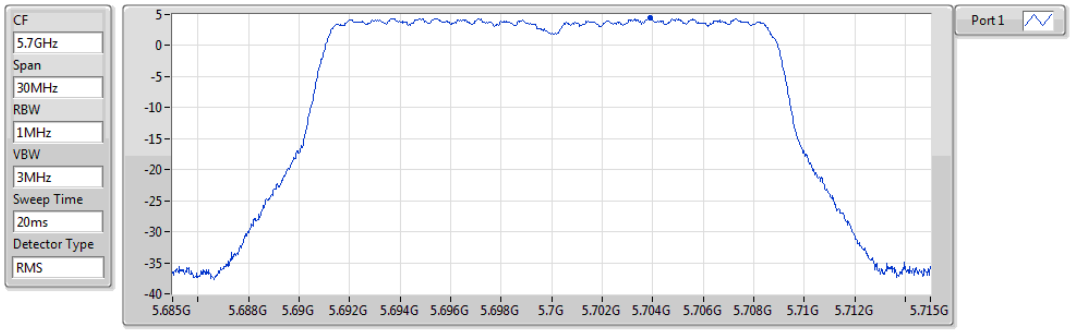
5580MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.92	7.92	7.92

802.11ac VHT20_Nss1,(MCS0)_1TX **PSD**

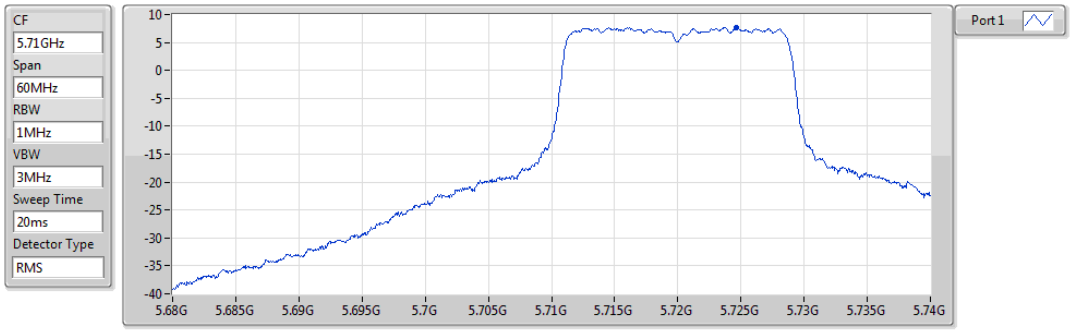
5700MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.50	4.50	4.50

802.11ac VHT20_Nss1,(MCS0)_1TX **PSD**

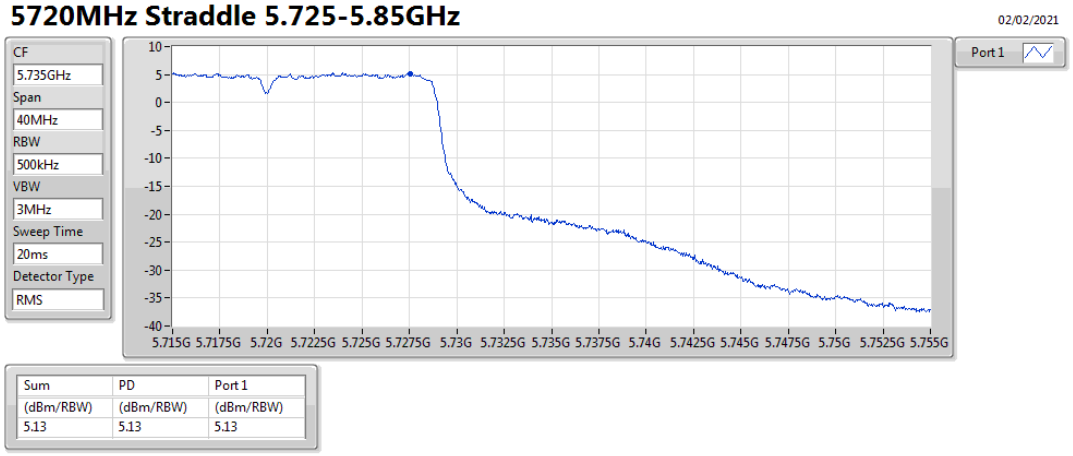
5720MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.73	7.73	7.73

802.11ac VHT20_Nss1,(MCS0)_1TX **PSD**

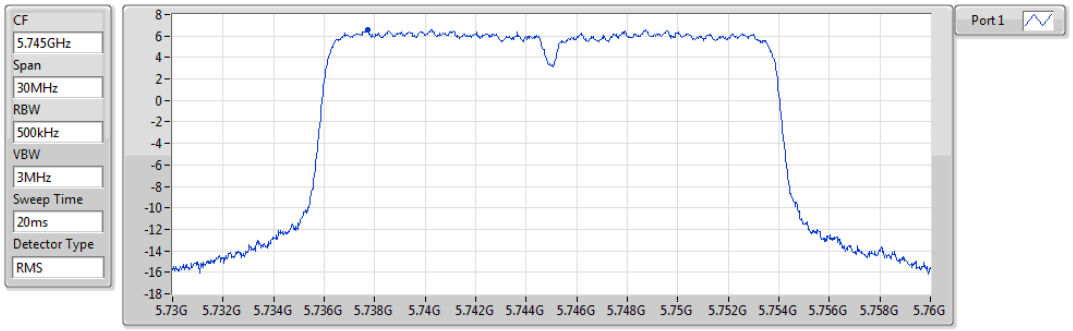
5720MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.13	5.13	5.13

802.11ac VHT20_Nss1,(MCS0)_1TX **PSD**

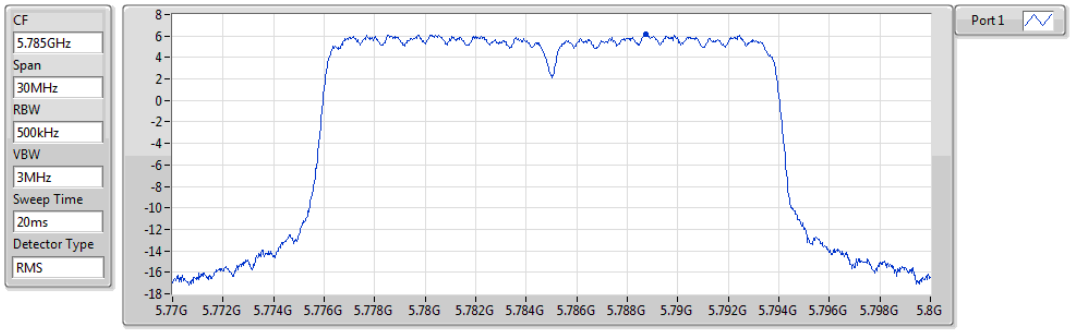
5745MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.60	6.60	6.60

802.11ac VHT20_Nss1,(MCS0)_1TX **PSD**

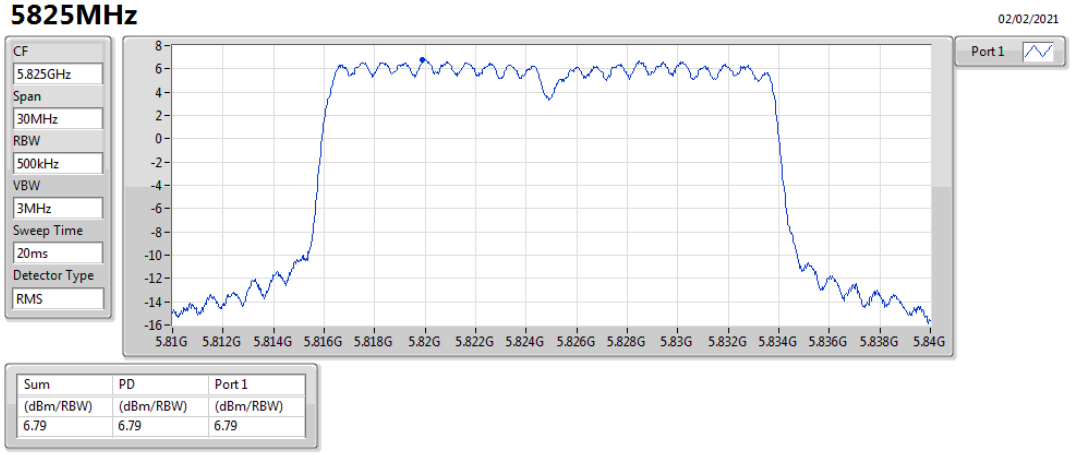
5785MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.17	6.17	6.17

802.11ac VHT20_Nss1,(MCS0)_1TX PSD

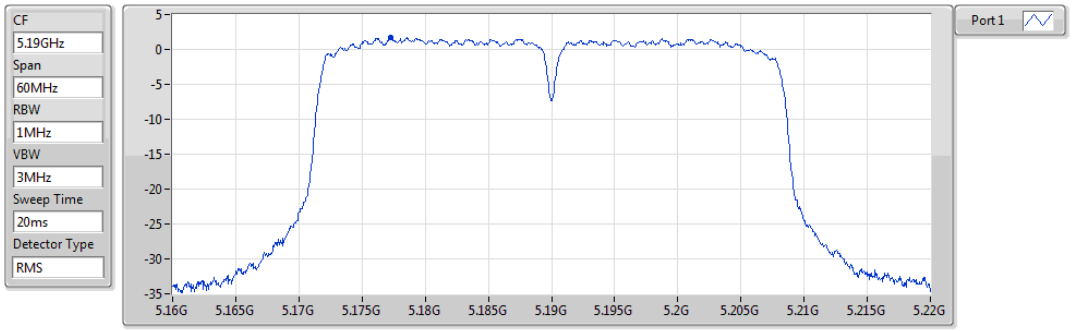
5825MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.79	6.79	6.79

802.11ac VHT40_Nss1,(MCS0)_1TX PSD

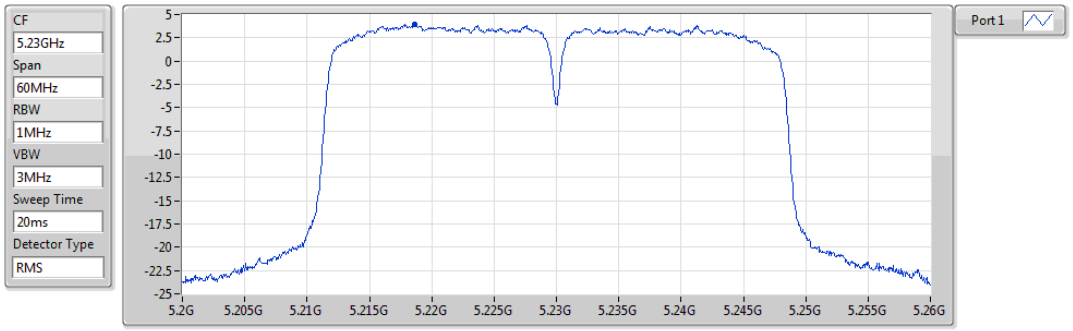
5190MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.76	1.76	1.76

802.11ac VHT40_Nss1,(MCS0)_1TX PSD

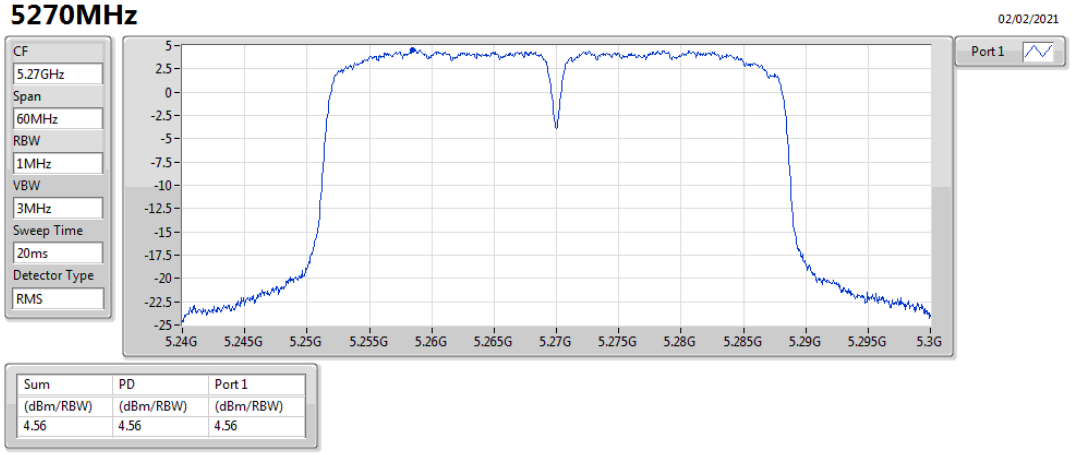
5230MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.91	3.91	3.91

802.11ac VHT40_Nss1,(MCS0)_1TX PSD

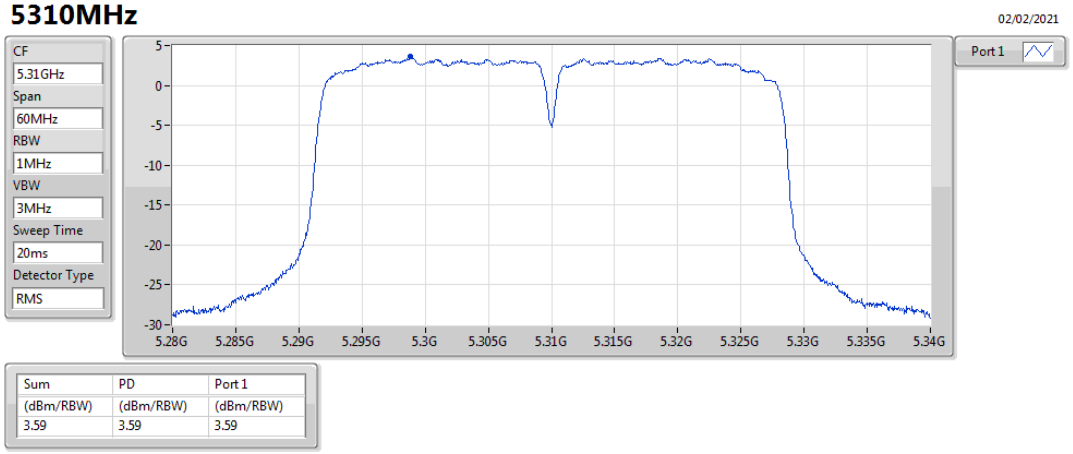
5270MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.56	4.56	4.56

802.11ac VHT40_Nss1,(MCS0)_1TX PSD

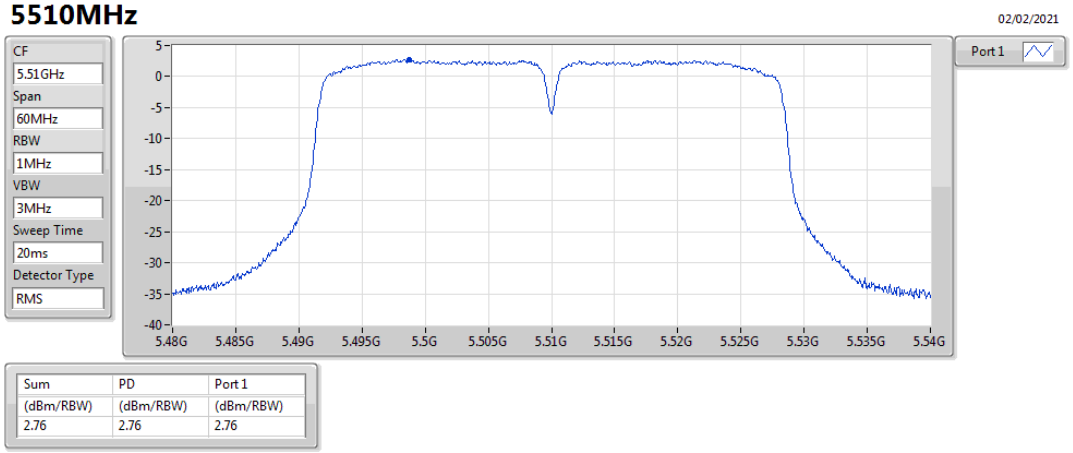
5310MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.59	3.59	3.59

802.11ac VHT40_Nss1,(MCS0)_1TX PSD

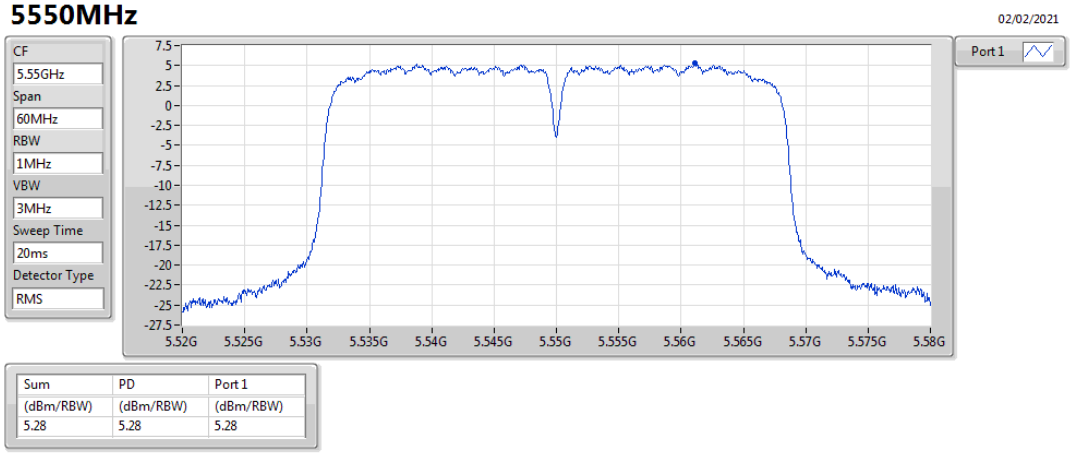
5510MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.76	2.76	2.76

802.11ac VHT40_Nss1,(MCS0)_1TX PSD

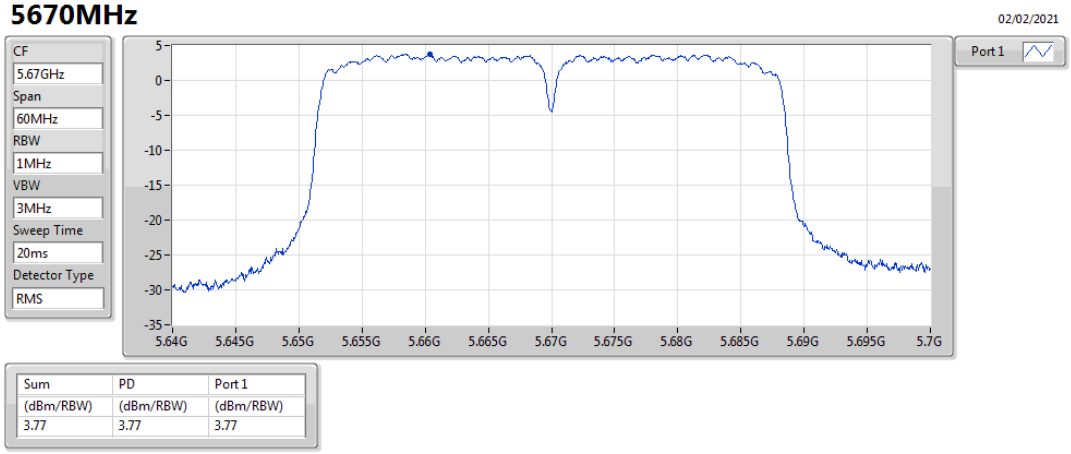
5550MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.28	5.28	5.28

802.11ac VHT40_Nss1,(MCS0)_1TX PSD

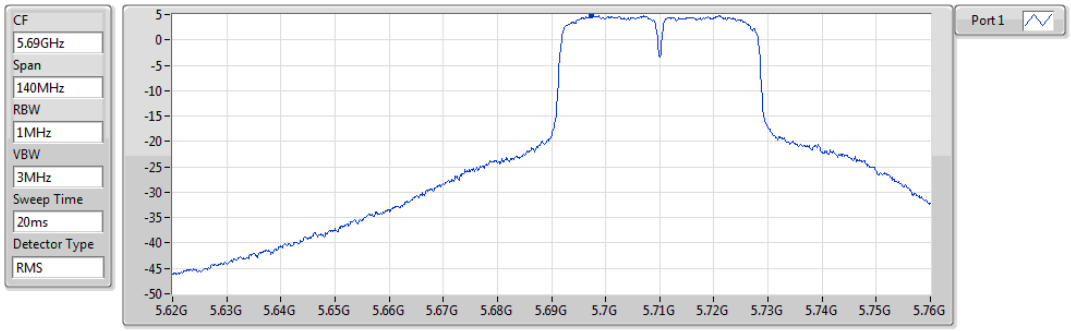
5670MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.77	3.77	3.77

802.11ac VHT40_Nss1,(MCS0)_1TX PSD

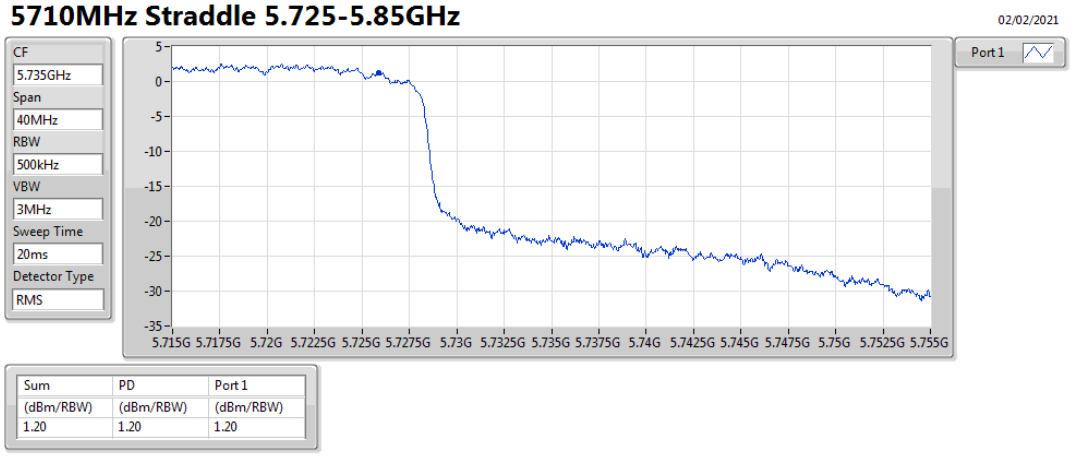
5710MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.88	4.88	4.88

802.11ac VHT40_Nss1,(MCS0)_1TX PSD

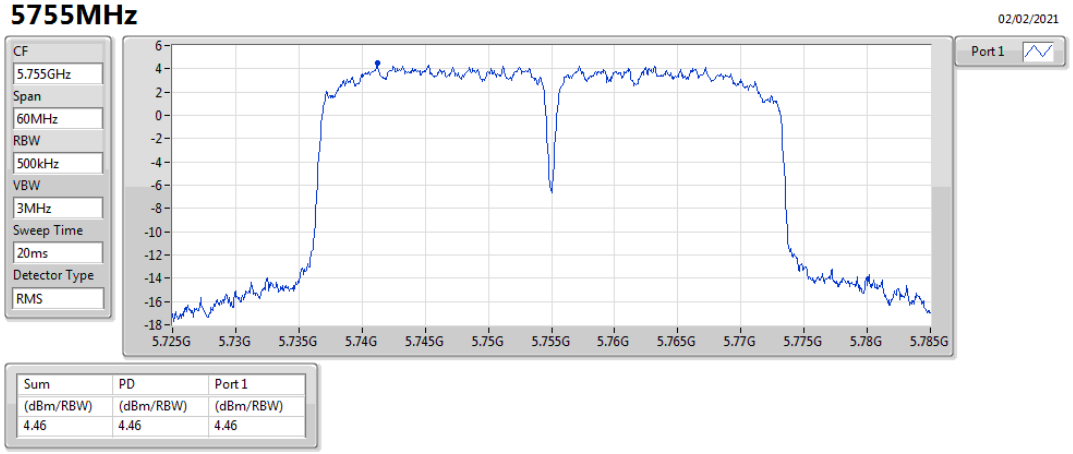
5710MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.20	1.20	1.20

802.11ac VHT40_Nss1,(MCS0)_1TX PSD

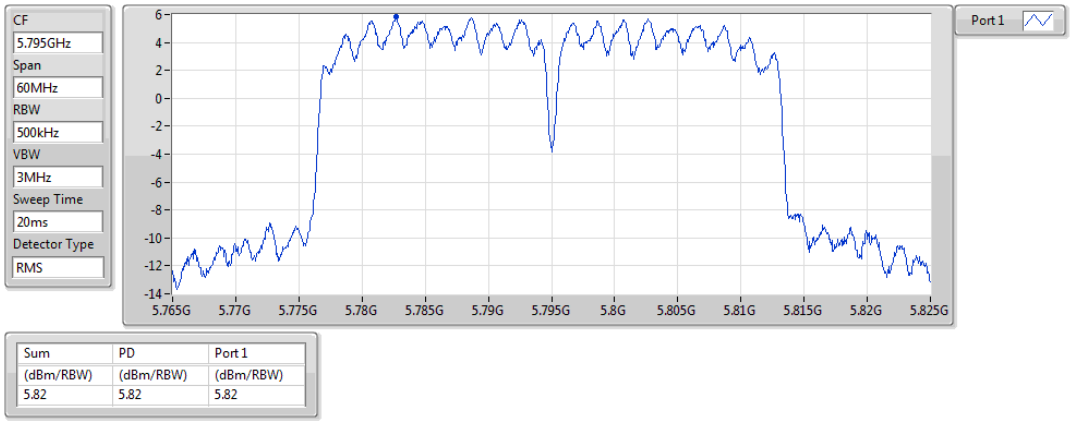
5755MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.46	4.46	4.46

802.11ac VHT40_Nss1,(MCS0)_1TX PSD

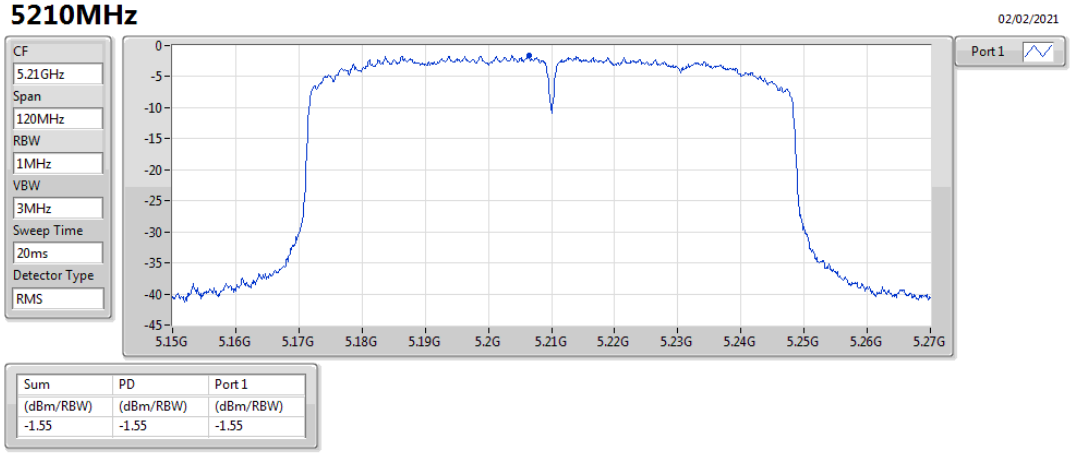
5795MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.82	5.82	5.82

802.11ac VHT80_Nss1,(MCS0)_1TX PSD

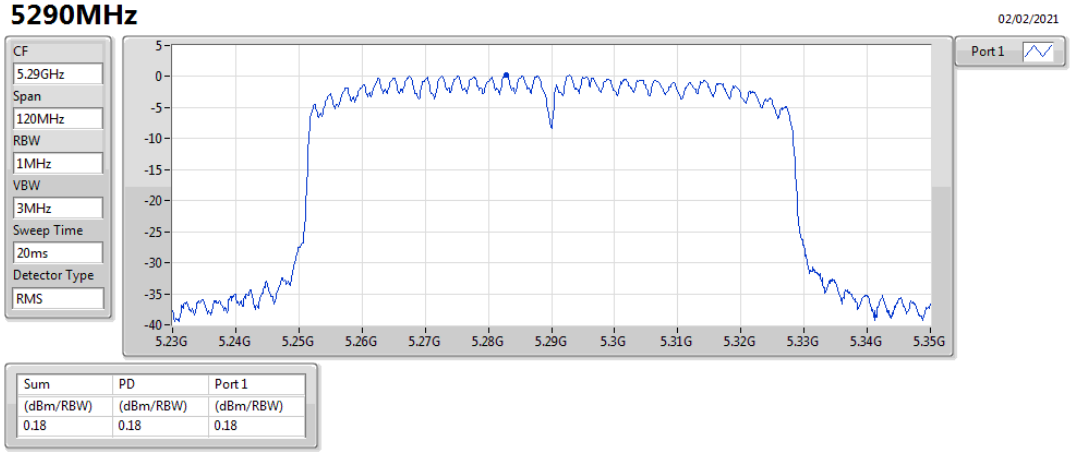
5210MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.55	-1.55	-1.55

802.11ac VHT80_Nss1,(MCS0)_1TX PSD

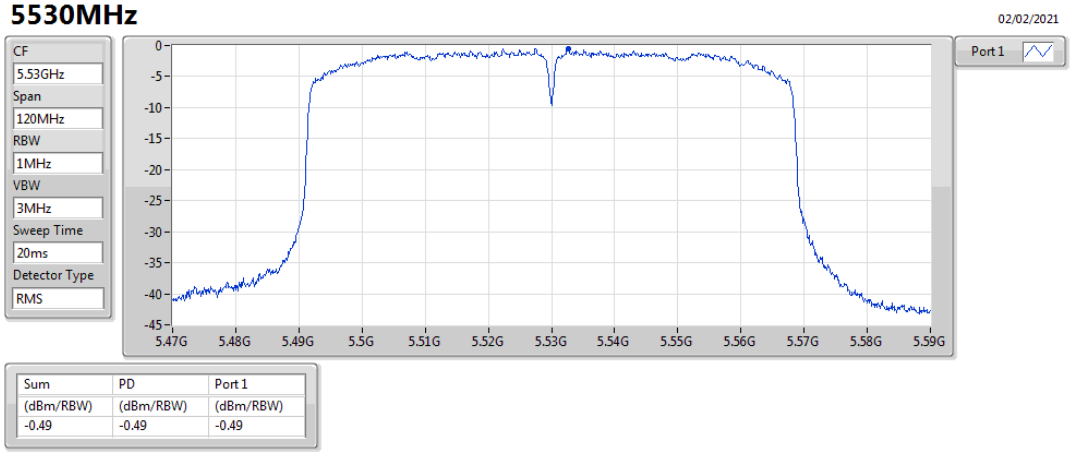
5290MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.18	0.18	0.18

802.11ac VHT80_Nss1,(MCS0)_1TX PSD

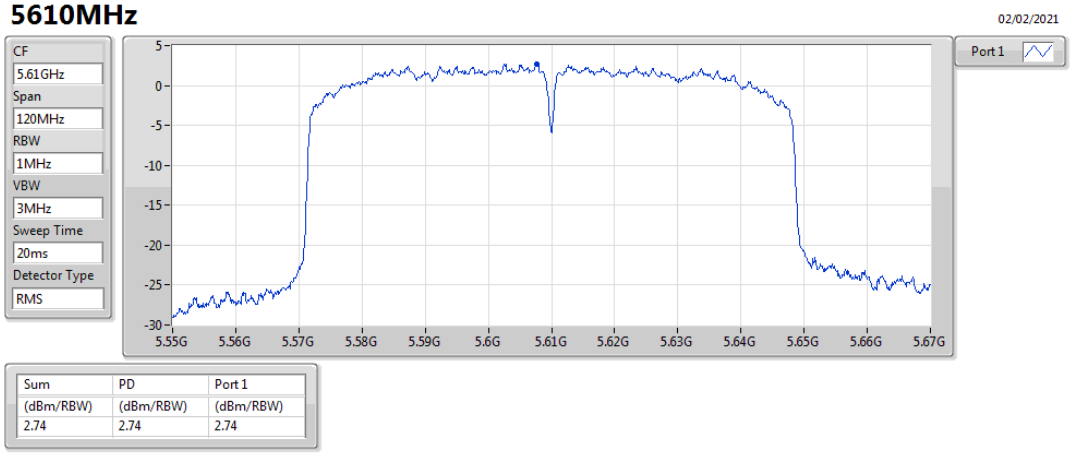
5530MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.49	-0.49	-0.49

802.11ac VHT80_Nss1,(MCS0)_1TX PSD

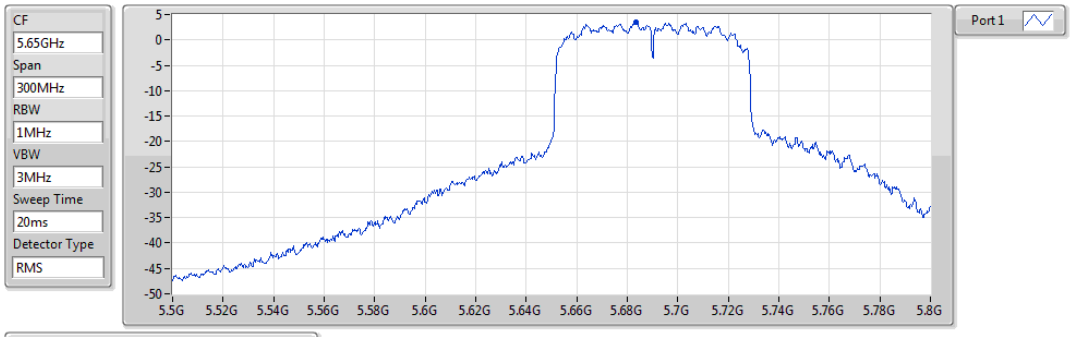
5610MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.74	2.74	2.74

802.11ac VHT80_Nss1,(MCS0)_1TX PSD

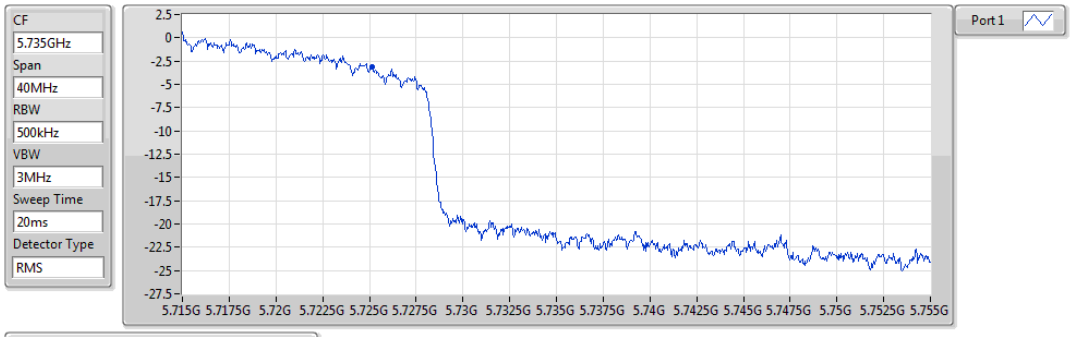
5690MHz Straddle 5.47-5.725GHz



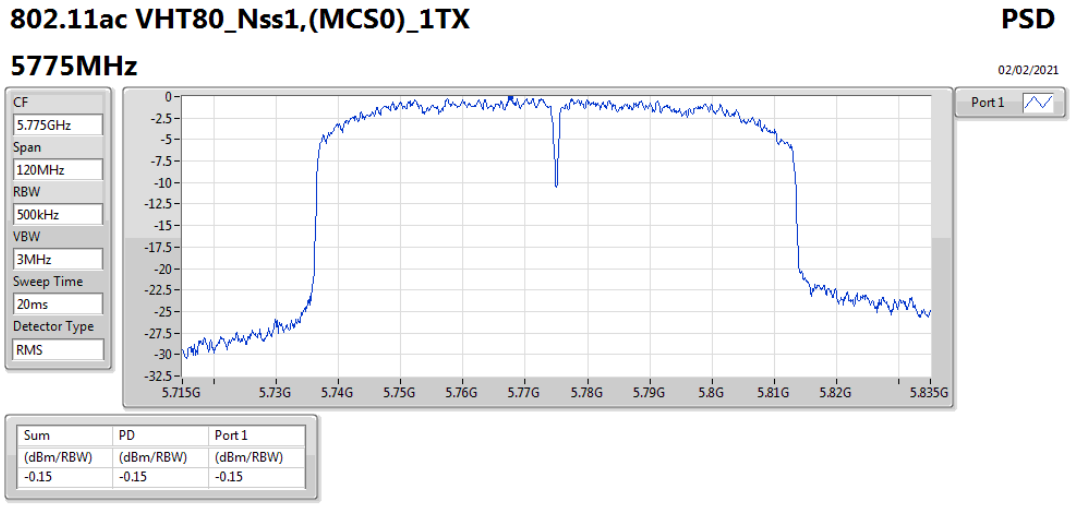
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.56	3.56	3.56

802.11ac VHT80_Nss1,(MCS0)_1TX PSD

5690MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.12	-3.12	-3.12

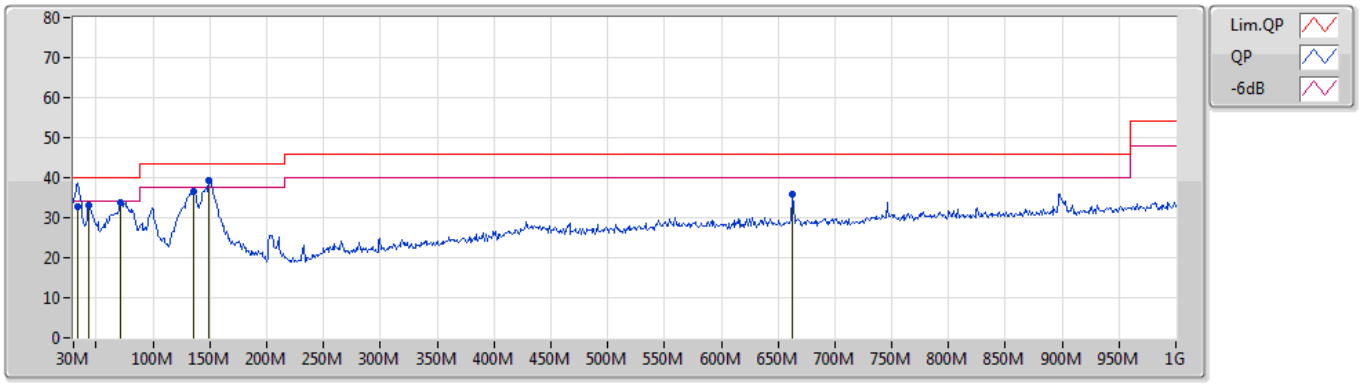

802.11ac VHT80_Nss1,(MCS0)_1TX
PSD
5775MHz
02/02/2021
CF
5.775GHz
Span
120MHz
RBW
500kHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS
Port 1
0
-2.5
-5
-7.5
-10
-12.5
-15
-17.5
-20
-22.5
-25
-27.5
-30
-32.5
5.715G
5.73G
5.74G
5.75G
5.76G
5.77G
5.78G
5.79G
5.8G
5.81G
5.82G
5.835G
Sum
PD
Port 1
(dBm/RBW)
(dBm/RBW)
(dBm/RBW)
-0.15
-0.15
-0.15

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 4	Pass	PK	149.31M	39.45	43.50	-4.05	Vertical

Mode 4

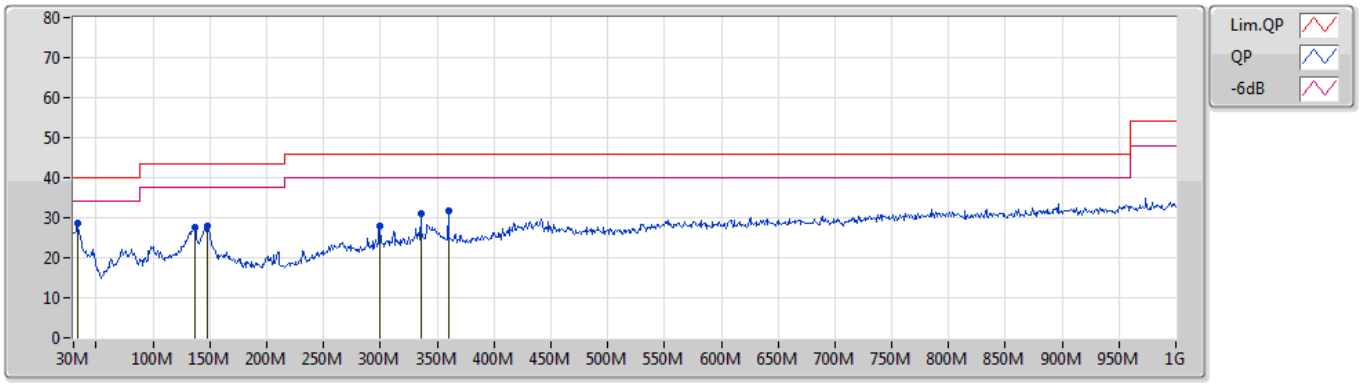
08/04/2021



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)
QP	33.88M	32.62	40.00	-7.38	-8.91	3	Vertical	170	1.00	-	41.53	22.11	0.48	31.50
PK	43.58M	33.07	40.00	-6.93	-14.11	3	Vertical	352	1.25	-	47.18	16.75	0.60	31.46
PK	70.74M	33.80	40.00	-6.20	-18.68	3	Vertical	144	1.00	-	52.48	12.29	0.81	31.78
PK	135.73M	36.57	43.50	-6.93	-13.39	3	Vertical	177	1.00	-	49.96	17.26	1.30	31.95
PK	149.31M	39.45	43.50	-4.05	-14.30	3	Vertical	137	1.00	"Worst"	53.75	16.21	1.35	31.86
PK	662.44M	35.78	46.00	-10.22	-4.63	3	Vertical	140	1.00	-	40.41	24.52	3.35	32.50

Mode 4

08/04/2021



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	33.88M	28.69	40.00	-11.31	-8.91	3	Horizontal	306	2.00	"Worst"	37.60	22.11	0.48	31.50
PK	136.7M	27.57	43.50	-15.93	-13.46	3	Horizontal	216	3.00	-	41.03	17.21	1.30	31.97
PK	147.37M	27.79	43.50	-15.71	-14.17	3	Horizontal	321	3.00	-	41.96	16.38	1.34	31.89
PK	299.66M	27.91	46.00	-18.09	-10.87	3	Horizontal	360	1.25	-	38.78	18.95	2.20	32.02
PK	335.55M	30.88	46.00	-15.12	-9.94	3	Horizontal	171	1.25	-	40.82	19.73	2.34	32.01
PK	359.8M	31.87	46.00	-14.13	-8.94	3	Horizontal	184	1.25	-	40.81	20.65	2.44	32.03

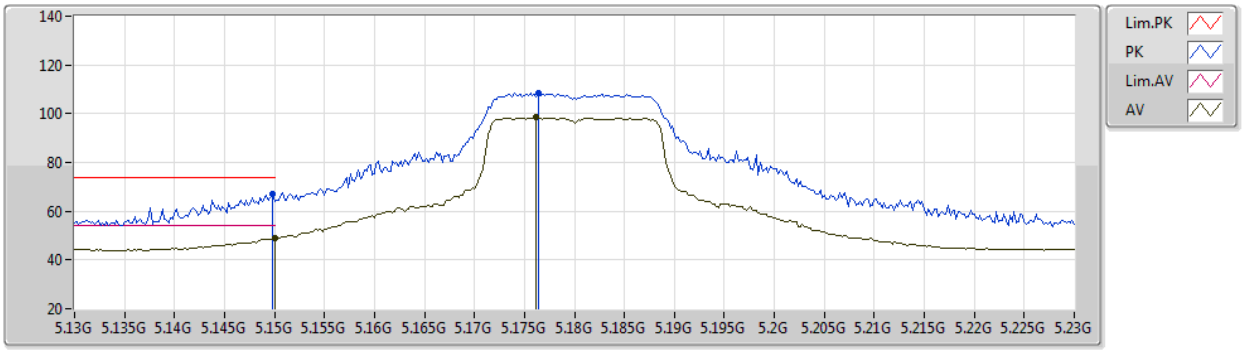
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ac VHT40_Nss1,(MCS0)_1TX	Pass	PK	5.4684G	68.03	68.20	-0.17	3	Horizontal	255	2.94	-

802.11a_Nss1,(6Mbps)_1TX

30/01/2021

5180MHz_TX



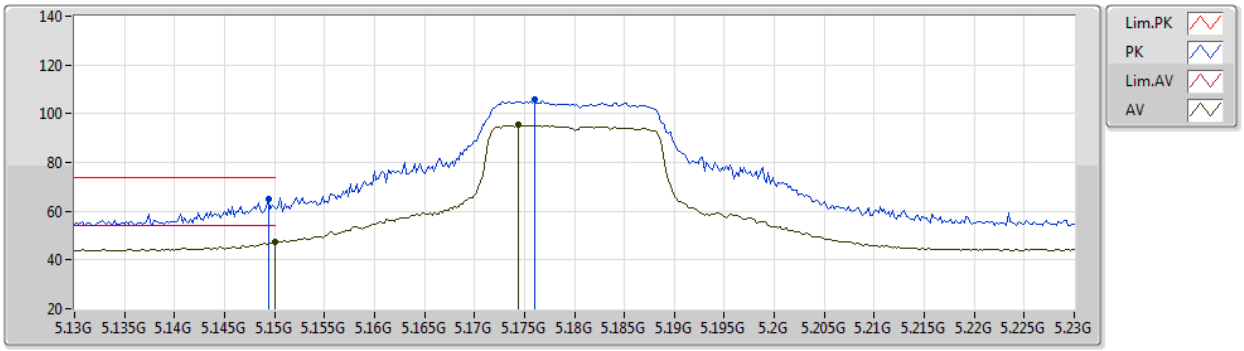
EUT Y_1TX
Setting 20
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1498G	67.03	74.00	-6.97	60.26	3	Vertical	241	1.80	-	33.50	5.00	31.73
AV	5.15G	49.08	54.00	-4.92	42.31	3	Vertical	241	1.80	-	33.50	5.00	31.73
PK	5.1764G	108.27	Inf	-Inf	101.43	3	Vertical	241	1.80	-	33.50	5.05	31.71
AV	5.1762G	98.46	Inf	-Inf	91.62	3	Vertical	241	1.80	-	33.50	5.05	31.71

802.11a_Nss1,(6Mbps)_1TX

30/01/2021

5180MHz_TX



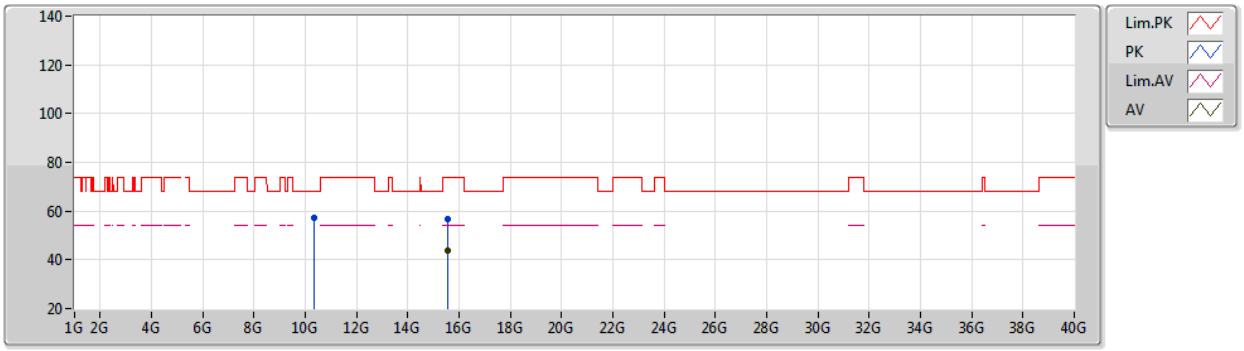
EUT Y_1TX
Setting 20
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1494G	65.15	74.00	-8.85	58.38	3	Horizontal	167	2.00	-	33.50	5.00	31.73
AV	5.15G	47.24	54.00	-6.76	40.47	3	Horizontal	167	2.00	-	33.50	5.00	31.73
PK	5.176G	105.99	Inf	-Inf	99.15	3	Horizontal	167	2.00	-	33.50	5.05	31.71
AV	5.1744G	95.33	Inf	-Inf	88.49	3	Horizontal	167	2.00	-	33.50	5.05	31.71

802.11a_Nss1,(6Mbps)_1TX

30/01/2021

5180MHz_TX



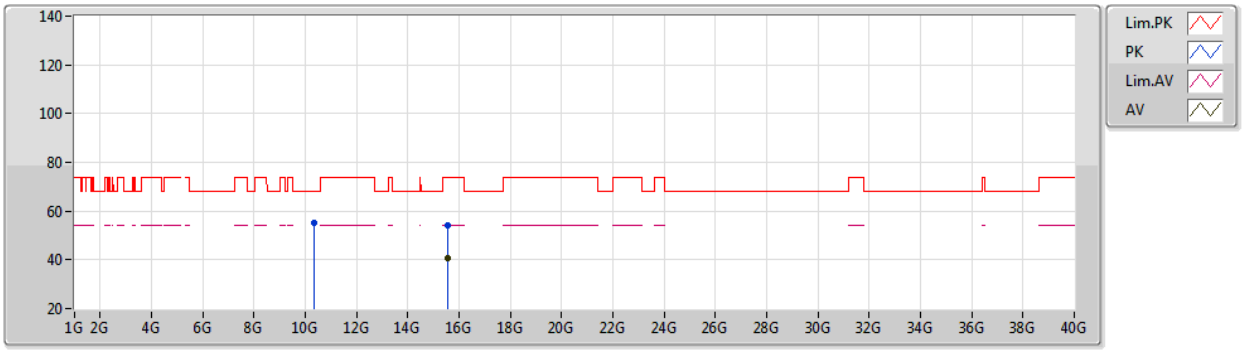
EUT Y_1TX
Setting 20
02-B-G-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.36108G	57.01	68.20	-11.19	43.77	3	Vertical	328	1.70	-	38.54	7.23	32.53
PK	15.5447G	56.61	74.00	-17.39	42.79	3	Vertical	194	1.80	-	37.62	9.04	32.84
AV	15.54094G	43.57	54.00	-10.43	29.73	3	Vertical	194	1.80	-	37.64	9.04	32.84

802.11a_Nss1,(6Mbps)_1TX

5180MHz_TX

30/01/2021



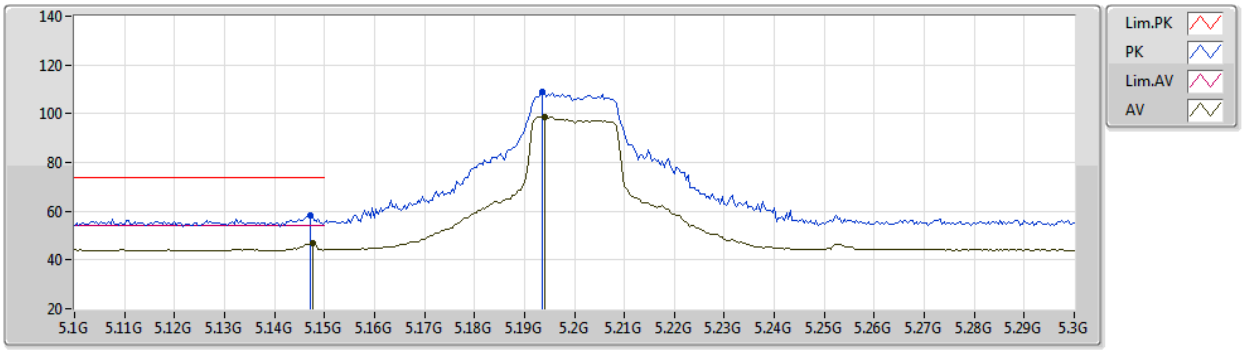
EUT Y_1TX
Setting 20
02-B-G-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.36032G	55.07	68.20	-13.13	41.83	3	Horizontal	281	1.76	-	38.54	7.23	32.53
PK	15.53762G	54.25	74.00	-19.75	40.40	3	Horizontal	202	1.85	-	37.65	9.04	32.84
AV	15.53972G	40.54	54.00	-13.46	26.70	3	Horizontal	202	1.85	-	37.64	9.04	32.84

802.11a_Nss1,(6Mbps)_1TX

5200MHz_TX

30/01/2021



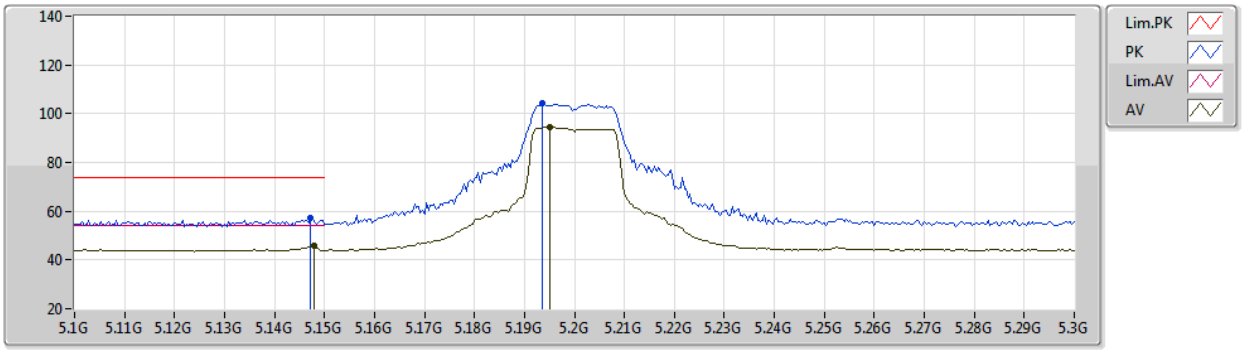
EUT Y_1TX
Setting 20
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1472G	58.47	74.00	-15.53	51.72	3	Vertical	228	1.80	-	33.49	4.99	31.73
AV	5.1476G	47.14	54.00	-6.86	40.37	3	Vertical	228	1.80	-	33.50	5.00	31.73
PK	5.1936G	109.09	Inf	-Inf	102.20	3	Vertical	228	1.80	-	33.50	5.09	31.70
AV	5.194G	98.67	Inf	-Inf	91.78	3	Vertical	228	1.80	-	33.50	5.09	31.70

802.11a_Nss1,(6Mbps)_1TX

5200MHz_TX

30/01/2021



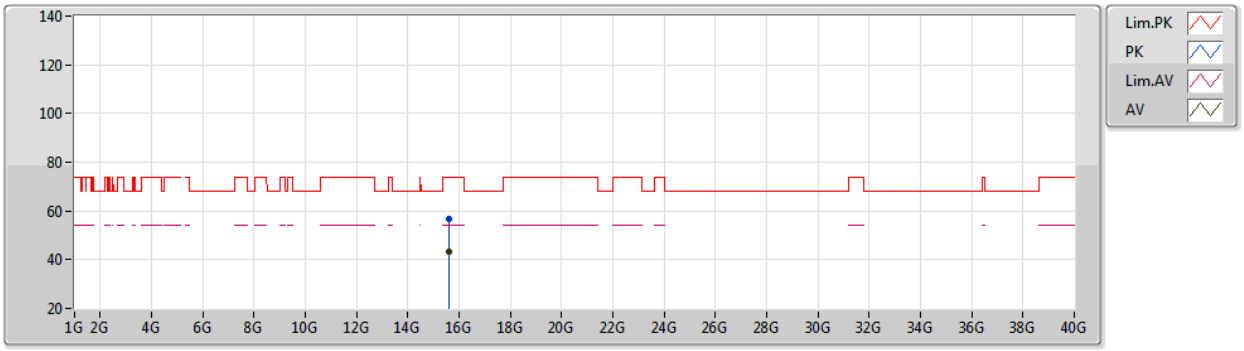
EUT Y_1TX
Setting 20
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1472G	57.43	74.00	-16.57	50.68	3	Horizontal	171	1.89	-	33.49	4.99	31.73
AV	5.148G	45.88	54.00	-8.12	39.11	3	Horizontal	171	1.89	-	33.50	5.00	31.73
PK	5.1936G	104.16	Inf	-Inf	97.27	3	Horizontal	171	1.89	-	33.50	5.09	31.70
AV	5.1952G	94.55	Inf	-Inf	87.66	3	Horizontal	171	1.89	-	33.50	5.09	31.70

802.11a_Nss1,(6Mbps)_1TX

5200MHz_TX

30/01/2021



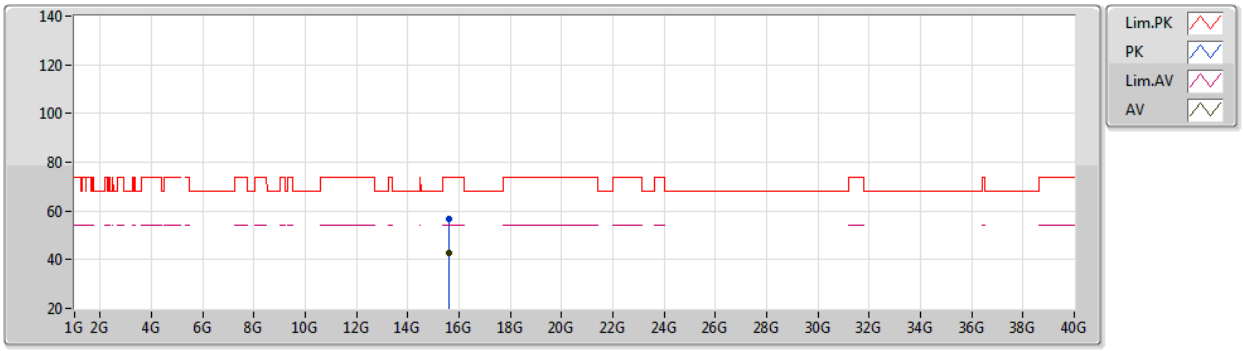
EUT Y_1TX
Setting 20
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.60222G	56.80	74.00	-17.20	41.02	3	Vertical	360	1.80	-	38.30	11.80	34.32
AV	15.60992G	43.40	54.00	-10.60	27.60	3	Vertical	360	1.80	-	38.32	11.81	34.33

802.11a_Nss1,(6Mbps)_1TX

5200MHz_TX

30/01/2021



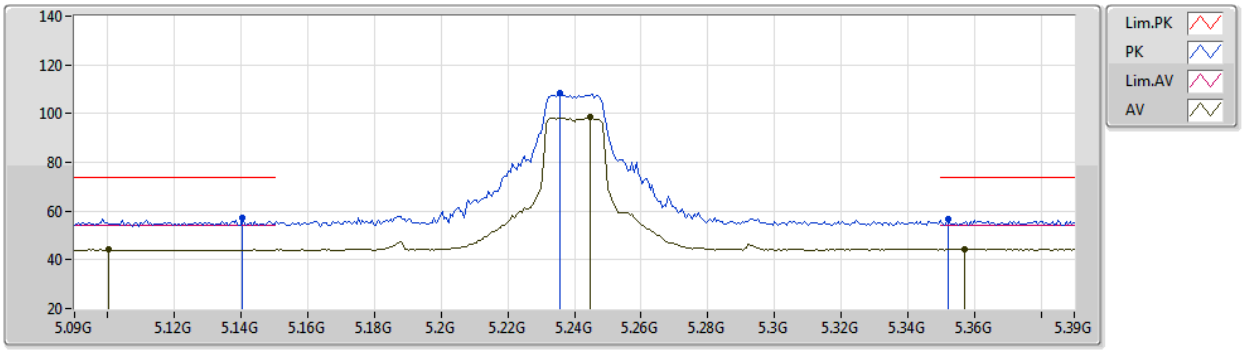
EUT Y_1TX
Setting 20
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.60382G	56.62	74.00	-17.38	40.83	3	Horizontal	356	1.80	-	38.31	11.80	34.32
AV	15.60374G	42.95	54.00	-11.05	27.16	3	Horizontal	356	1.80	-	38.31	11.80	34.32

802.11a_Nss1,(6Mbps)_1TX

5240MHz_TX

30/01/2021



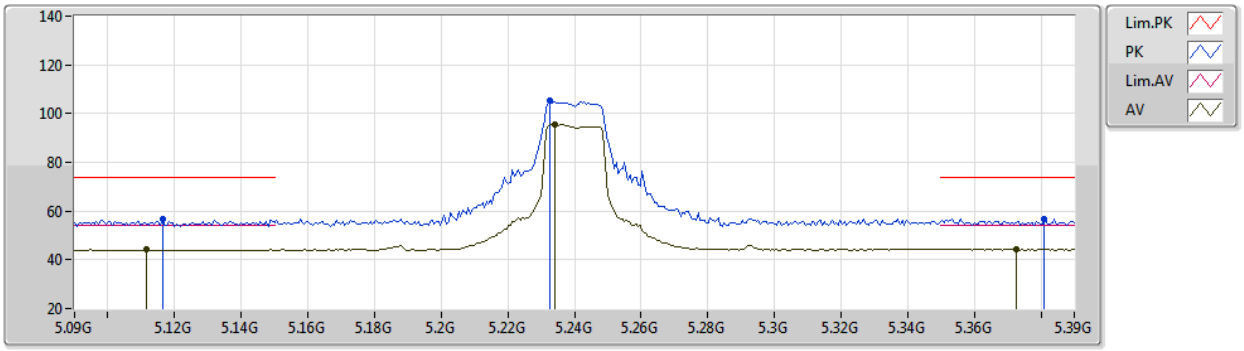
EUT Y_1TX
Setting 20
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1404G	57.11	74.00	-16.89	50.39	3	Vertical	232	1.80	-	33.48	4.98	31.74
AV	5.1002G	44.22	54.00	-9.78	37.69	3	Vertical	232	1.80	-	33.40	4.90	31.77
PK	5.2358G	108.27	Inf	-Inf	101.29	3	Vertical	232	1.80	-	33.57	5.08	31.67
AV	5.2448G	98.43	Inf	-Inf	91.42	3	Vertical	232	1.80	-	33.59	5.08	31.66
PK	5.3522G	56.51	74.00	-17.49	49.27	3	Vertical	232	1.80	-	33.80	5.02	31.58
AV	5.357G	44.36	54.00	-9.64	37.12	3	Vertical	232	1.80	-	33.80	5.02	31.58

802.11a_Nss1,(6Mbps)_1TX

5240MHz_TX

30/01/2021



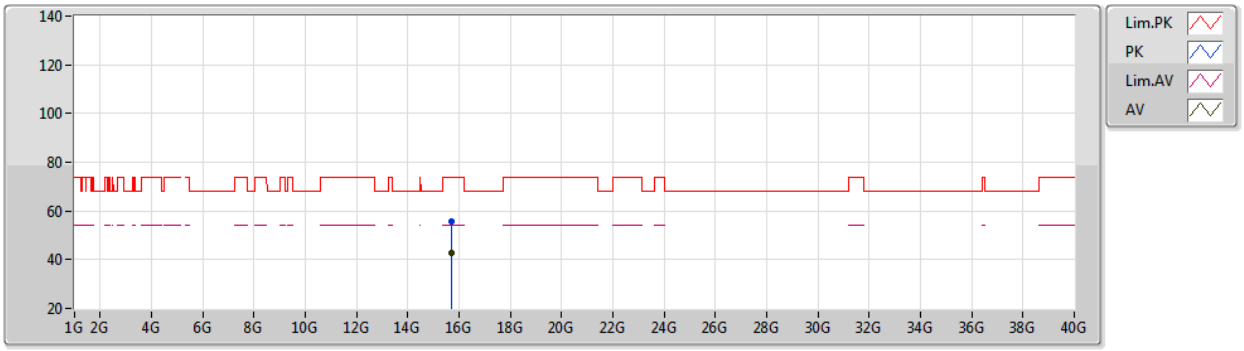
EUT Y_1TX
Setting 20
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1164G	56.67	74.00	-17.33	50.06	3	Horizontal	233	2.68	-	33.43	4.93	31.75
AV	5.1116G	44.12	54.00	-9.88	37.54	3	Horizontal	233	2.68	-	33.42	4.92	31.76
PK	5.2328G	105.32	Inf	-Inf	98.34	3	Horizontal	233	2.68	-	33.57	5.08	31.67
AV	5.234G	95.58	Inf	-Inf	88.60	3	Horizontal	233	2.68	-	33.57	5.08	31.67
PK	5.381G	56.92	74.00	-17.08	49.67	3	Horizontal	233	2.68	-	33.80	5.01	31.56
AV	5.3726G	44.48	54.00	-9.52	37.23	3	Horizontal	233	2.68	-	33.80	5.01	31.56

802.11a_Nss1,(6Mbps)_1TX

30/01/2021

5240MHz_TX



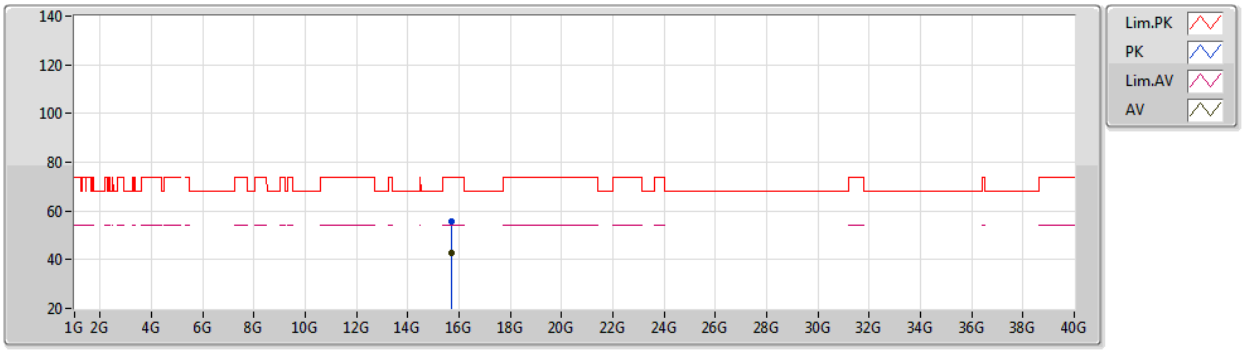
EUT Y_1TX
Setting 20
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.72012G	55.53	74.00	-18.47	39.54	3	Vertical	267	1.57	-	38.50	11.89	34.40
AV	15.71898G	42.61	54.00	-11.39	26.62	3	Vertical	267	1.57	-	38.50	11.89	34.40

802.11a_Nss1,(6Mbps)_1TX

5240MHz_TX

30/01/2021



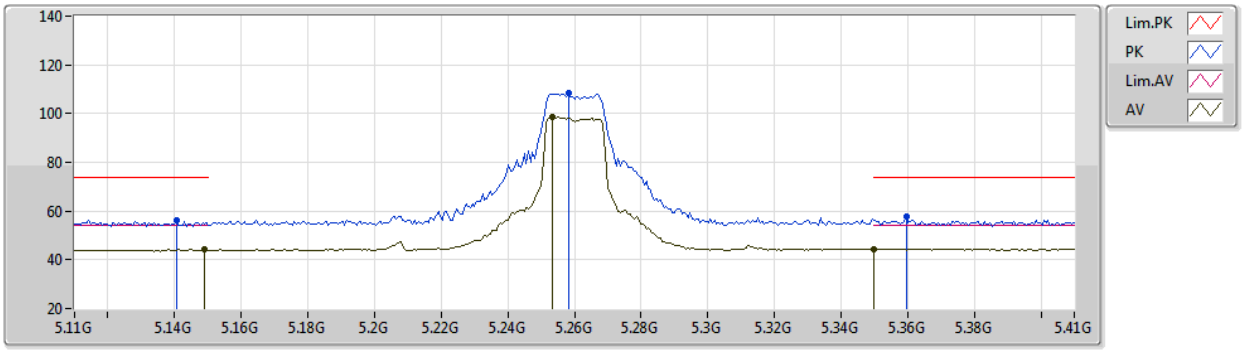
EUT Y_1TX
Setting 20
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.72226G	55.51	74.00	-18.49	39.52	3	Horizontal	80	2.98	-	38.50	11.89	34.40
AV	15.71785G	42.58	54.00	-11.42	26.59	3	Horizontal	80	2.98	-	38.50	11.89	34.40

802.11a_Nss1,(6Mbps)_1TX

5260MHz_TX

30/01/2021



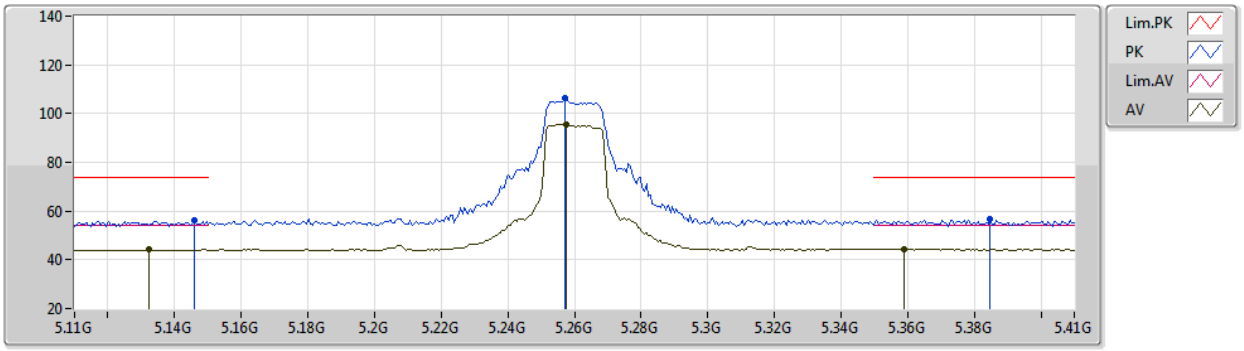
EUT Y_1TX
Setting 20
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1406G	56.34	74.00	-17.66	49.62	3	Vertical	224	1.99	-	33.48	4.98	31.74
AV	5.149G	44.11	54.00	-9.89	37.34	3	Vertical	224	1.99	-	33.50	5.00	31.73
PK	5.2582G	108.35	Inf	-Inf	101.31	3	Vertical	224	1.99	-	33.62	5.07	31.65
AV	5.2534G	98.51	Inf	-Inf	91.48	3	Vertical	224	1.99	-	33.61	5.07	31.65
PK	5.3596G	57.60	74.00	-16.40	50.35	3	Vertical	224	1.99	-	33.80	5.02	31.57
AV	5.35G	44.44	54.00	-9.56	37.19	3	Vertical	224	1.99	-	33.80	5.03	31.58

802.11a_Nss1,(6Mbps)_1TX

5260MHz_TX

30/01/2021



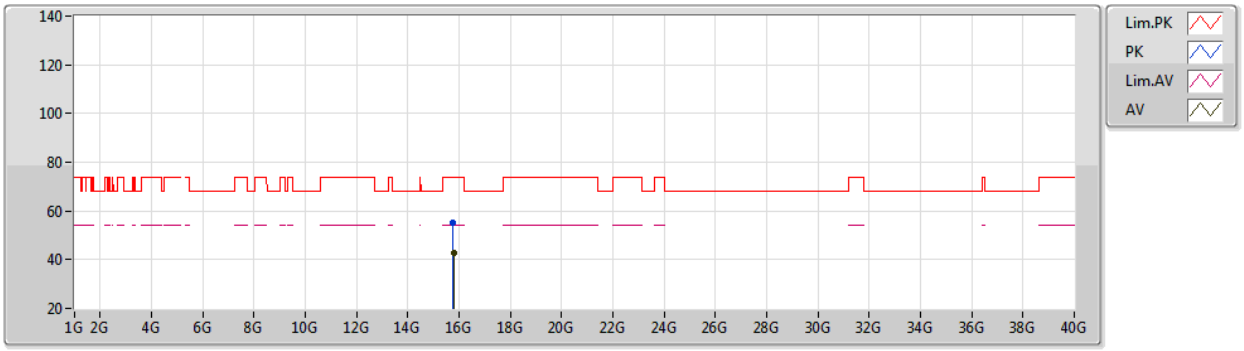
EUT Y_1TX
Setting 20
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.146G	56.06	74.00	-17.94	49.31	3	Horizontal	217	2.37	-	33.49	4.99	31.73
AV	5.1322G	44.19	54.00	-9.81	37.51	3	Horizontal	217	2.37	-	33.46	4.96	31.74
PK	5.257G	106.33	Inf	-Inf	99.30	3	Horizontal	217	2.37	-	33.61	5.07	31.65
AV	5.2576G	95.68	Inf	-Inf	88.64	3	Horizontal	217	2.37	-	33.62	5.07	31.65
PK	5.3848G	56.77	74.00	-17.23	49.52	3	Horizontal	217	2.37	-	33.80	5.01	31.56
AV	5.359G	44.51	54.00	-9.49	37.26	3	Horizontal	217	2.37	-	33.80	5.02	31.57

802.11a_Nss1,(6Mbps)_1TX

5260MHz_TX

30/01/2021



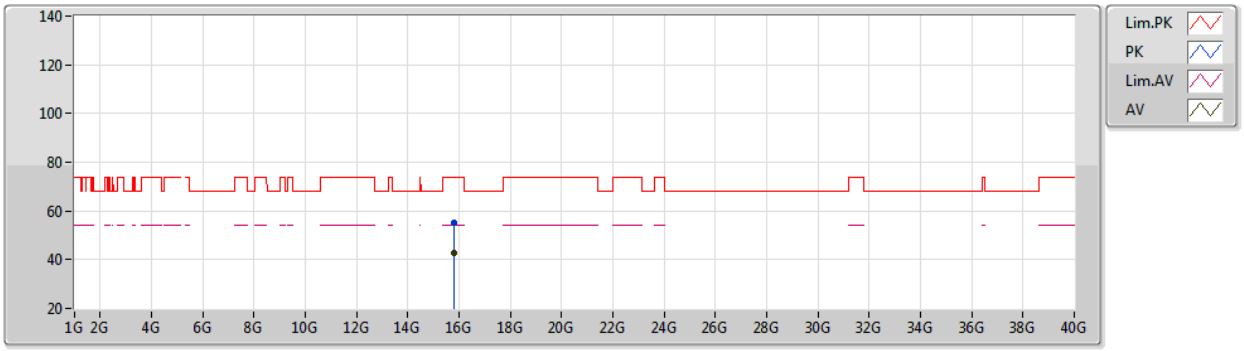
EUT Y_1TX
Setting 20
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.77802G	55.33	74.00	-18.67	39.33	3	Vertical	10	1.34	-	38.50	11.93	34.43
AV	15.77942G	42.60	54.00	-11.40	26.60	3	Vertical	10	1.34	-	38.50	11.93	34.43

802.11a_Nss1,(6Mbps)_1TX

5260MHz_TX

30/01/2021



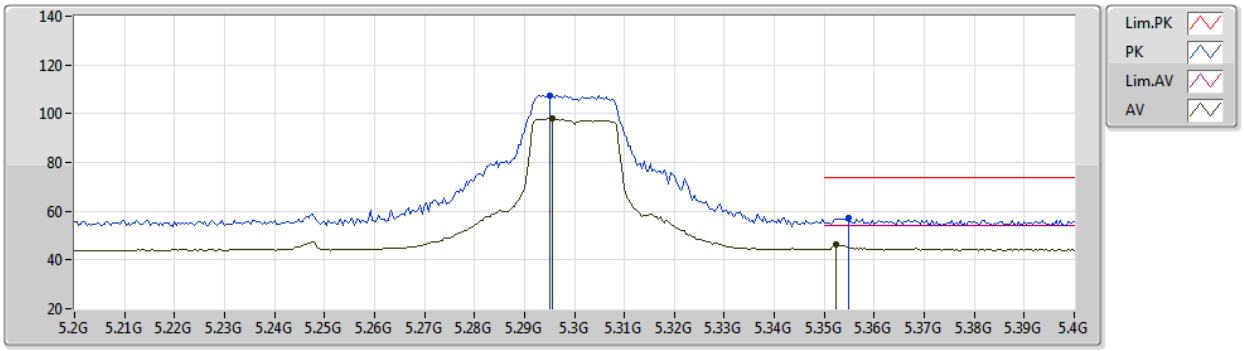
EUT Y_1TX
Setting 20
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.78106G	55.37	74.00	-18.63	39.36	3	Horizontal	118	2.81	-	38.50	11.94	34.43
AV	15.78181G	42.54	54.00	-11.46	26.53	3	Horizontal	118	2.81	-	38.50	11.94	34.43

802.11a_Nss1,(6Mbps)_1TX

30/01/2021

5300MHz_TX



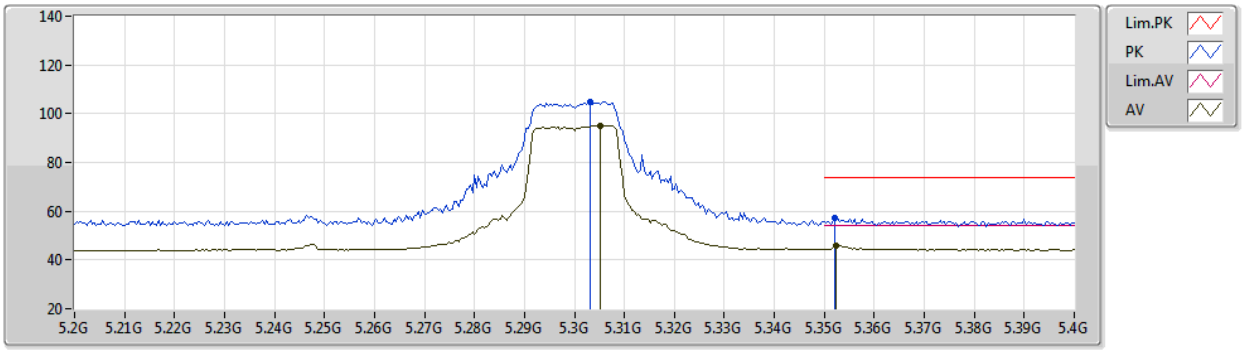
EUT Y_1TX
Setting 20
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.2952G	107.67	Inf	-Inf	100.55	3	Vertical	235	1.85	-	33.69	5.05	31.62
AV	5.2956G	98.05	Inf	-Inf	90.93	3	Vertical	235	1.85	-	33.69	5.05	31.62
PK	5.3548G	57.25	74.00	-16.75	50.01	3	Vertical	235	1.85	-	33.80	5.02	31.58
AV	5.3524G	46.50	54.00	-7.50	39.26	3	Vertical	235	1.85	-	33.80	5.02	31.58

802.11a_Nss1,(6Mbps)_1TX

30/01/2021

5300MHz_TX



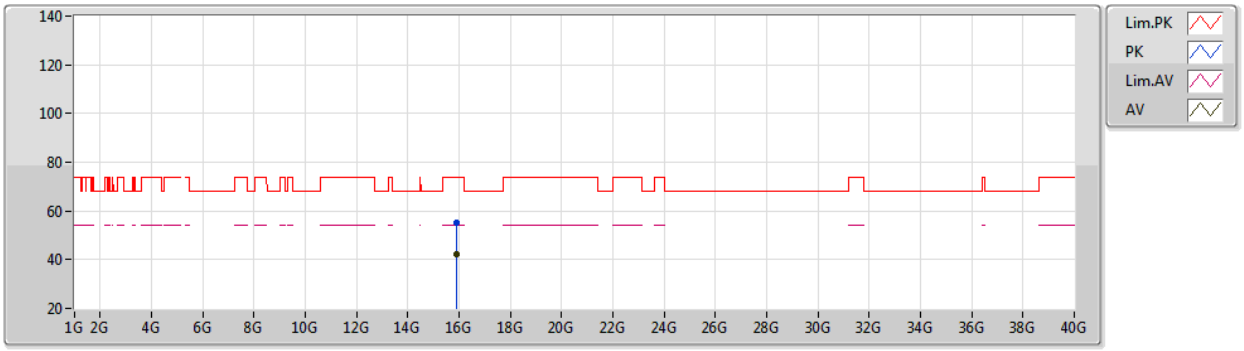
EUT Y_1TX
Setting 20
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3032G	104.84	Inf	-Inf	97.70	3	Horizontal	233	2.00	-	33.71	5.05	31.62
AV	5.3052G	95.25	Inf	-Inf	88.10	3	Horizontal	233	2.00	-	33.71	5.05	31.61
PK	5.352G	57.09	74.00	-16.91	49.85	3	Horizontal	233	2.00	-	33.80	5.02	31.58
AV	5.3524G	46.00	54.00	-8.00	38.76	3	Horizontal	233	2.00	-	33.80	5.02	31.58

802.11a_Nss1,(6Mbps)_1TX

5300MHz_TX

30/01/2021



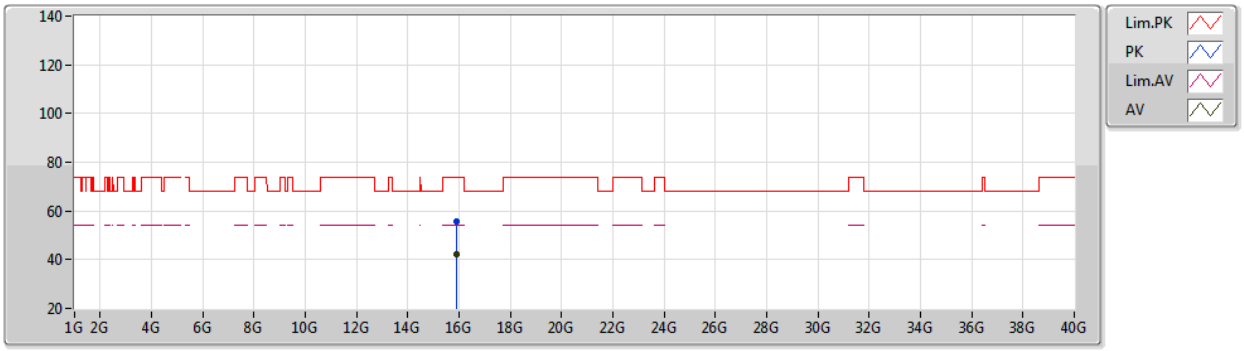
EUT Y_1TX
Setting 20
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.90013G	55.22	74.00	-18.78	39.20	3	Vertical	14	1.15	-	38.50	12.03	34.51
AV	15.90159G	42.36	54.00	-11.64	26.34	3	Vertical	14	1.15	-	38.50	12.03	34.51

802.11a_Nss1,(6Mbps)_1TX

5300MHz_TX

30/01/2021



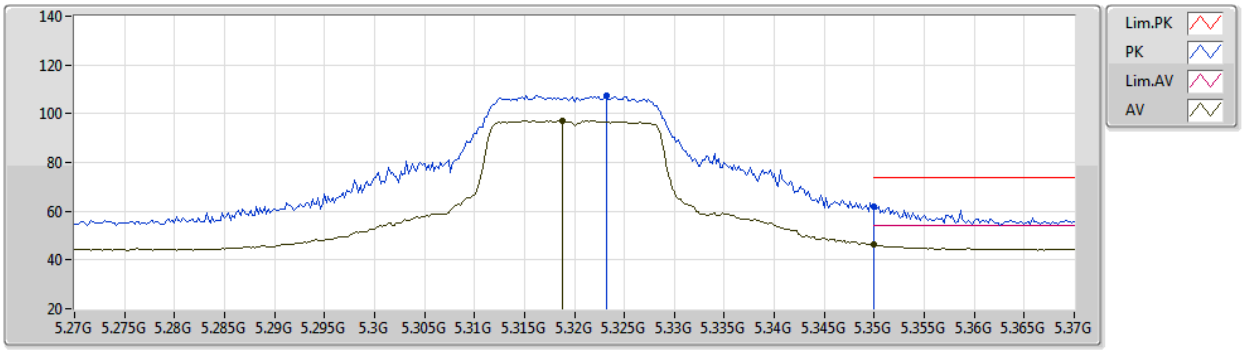
EUT Y_1TX
Setting 20
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.89829G	55.76	74.00	-18.24	39.75	3	Horizontal	248	1.74	-	38.50	12.02	34.51
AV	15.9025G	42.43	54.00	-11.57	26.41	3	Horizontal	248	1.74	-	38.50	12.03	34.51

802.11a_Nss1,(6Mbps)_1TX

30/01/2021

5320MHz_TX



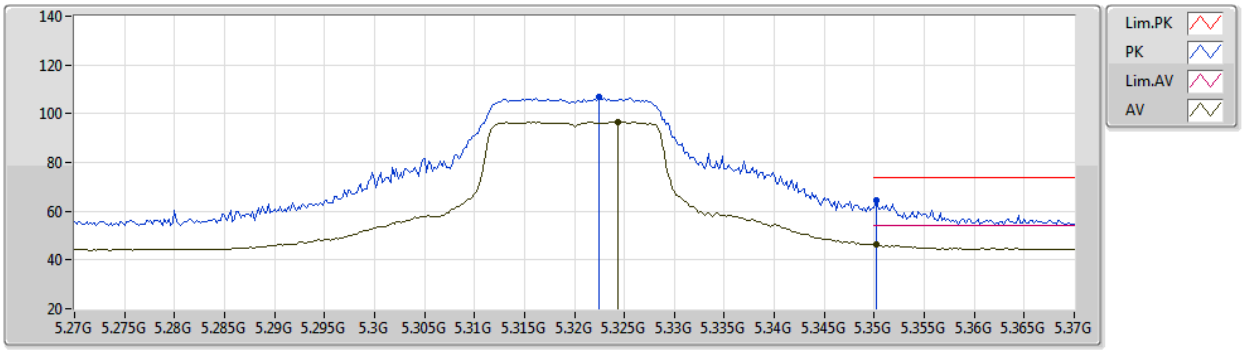
EUT Y_1TX
Setting 20
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3232G	107.42	Inf	-Inf	100.23	3	Vertical	244	1.67	-	33.75	5.04	31.60
AV	5.3188G	97.12	Inf	-Inf	89.94	3	Vertical	244	1.67	-	33.74	5.04	31.60
PK	5.35G	61.86	74.00	-12.14	54.61	3	Vertical	244	1.67	-	33.80	5.03	31.58
AV	5.35G	46.29	54.00	-7.71	39.04	3	Vertical	244	1.67	-	33.80	5.03	31.58

802.11a_Nss1,(6Mbps)_1TX

5320MHz_TX

30/01/2021



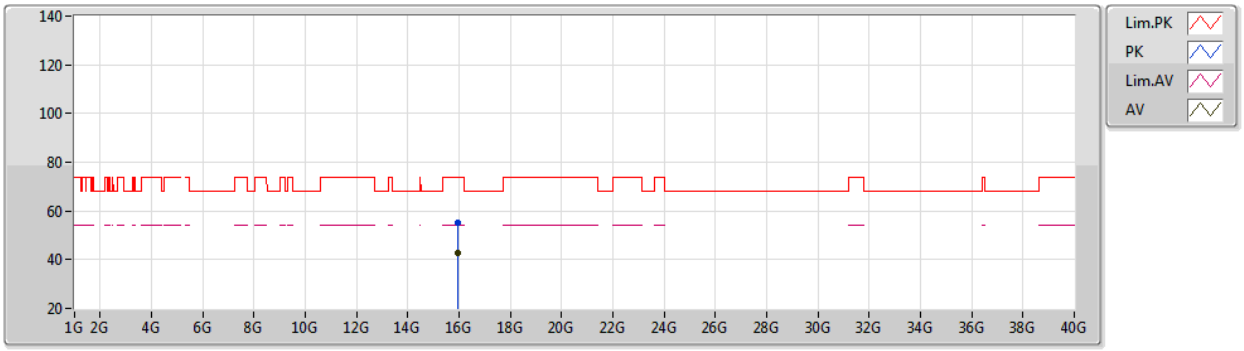
EUT Y_1TX
Setting 20
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3224G	107.12	Inf	-Inf	99.94	3	Horizontal	246	2.84	-	33.74	5.04	31.60
AV	5.3244G	96.65	Inf	-Inf	89.46	3	Horizontal	246	2.84	-	33.75	5.04	31.60
PK	5.3502G	64.69	74.00	-9.31	57.45	3	Horizontal	246	2.84	-	33.80	5.02	31.58
AV	5.3502G	46.19	54.00	-7.81	38.95	3	Horizontal	246	2.84	-	33.80	5.02	31.58

802.11a_Nss1,(6Mbps)_1TX

5320MHz_TX

30/01/2021



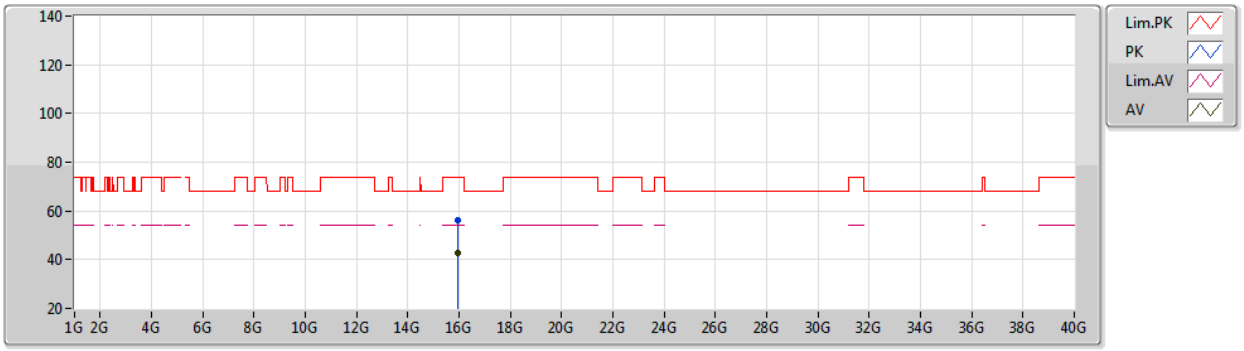
EUT Y_1TX
Setting 20
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.96038G	55.38	74.00	-18.62	39.36	3	Vertical	31	2.41	-	38.50	12.07	34.55
AV	15.95803G	42.59	54.00	-11.41	26.56	3	Vertical	31	2.41	-	38.50	12.07	34.54

802.11a_Nss1,(6Mbps)_1TX

5320MHz_TX

30/01/2021



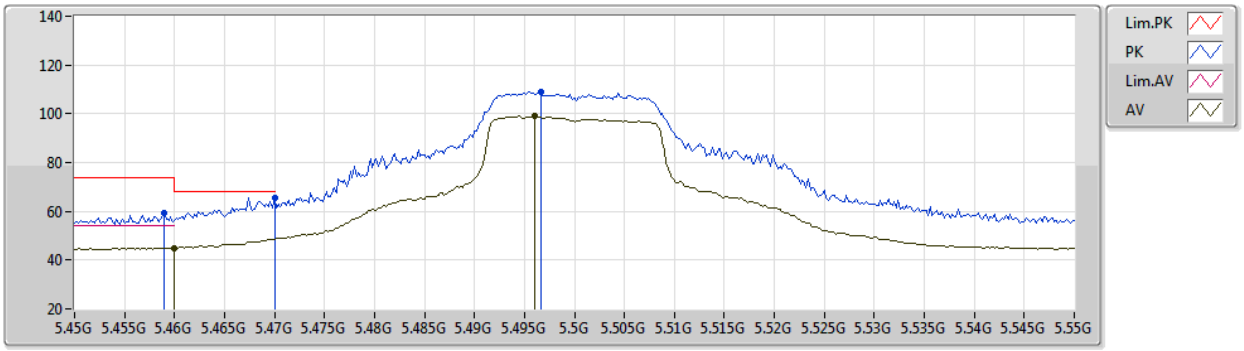
EUT Y_1TX
Setting 20
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.96083G	56.04	74.00	-17.96	40.02	3	Horizontal	45	1.95	-	38.50	12.07	34.55
AV	15.95914G	42.55	54.00	-11.45	26.52	3	Horizontal	45	1.95	-	38.50	12.07	34.54

802.11a_Nss1,(6Mbps)_1TX

5500MHz_TX

30/01/2021



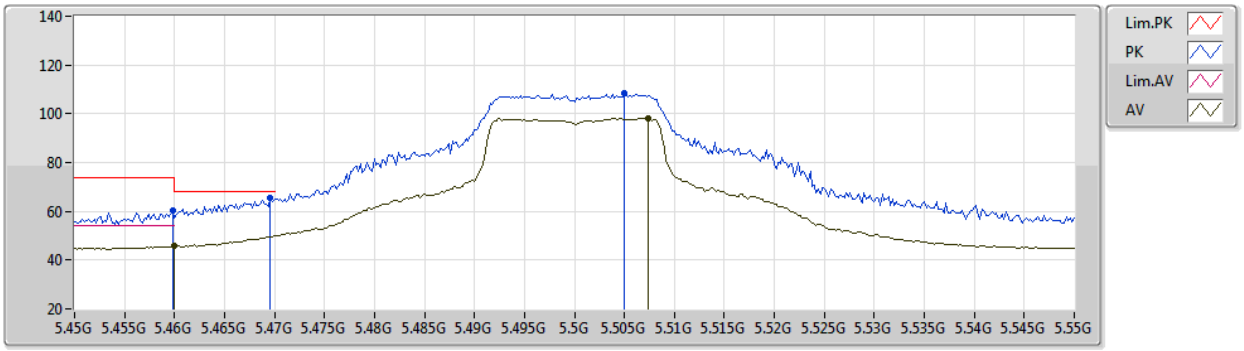
EUT Y_1TX
Setting 20
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.459G	59.36	74.00	-14.64	51.82	3	Vertical	217	2.65	-	33.98	5.06	31.50
AV	5.46G	44.98	54.00	-9.02	37.44	3	Vertical	217	2.65	-	33.98	5.06	31.50
PK	5.47G	65.73	68.20	-2.47	58.19	3	Vertical	217	2.65	-	33.96	5.07	31.49
PK	5.4966G	109.08	Inf	-Inf	101.54	3	Vertical	217	2.65	-	33.91	5.10	31.47
AV	5.496G	98.94	Inf	-Inf	91.40	3	Vertical	217	2.65	-	33.91	5.10	31.47

802.11a_Nss1,(6Mbps)_1TX

5500MHz_TX

30/01/2021



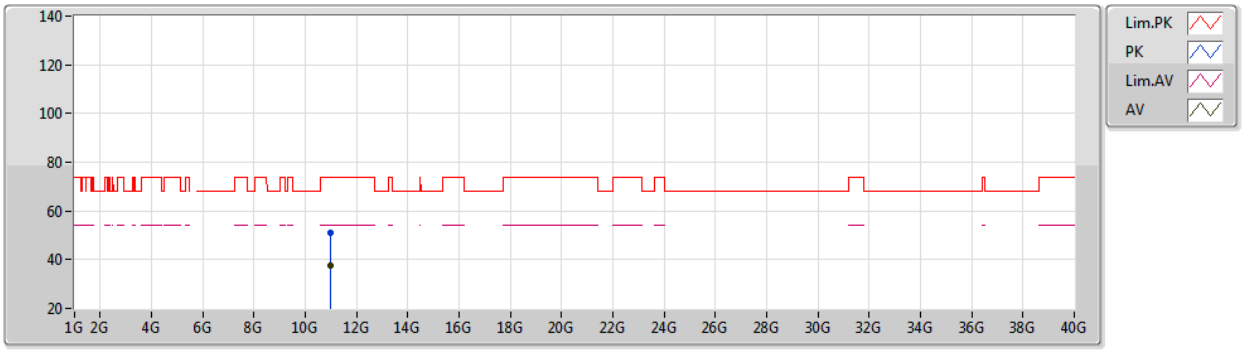
EUT Y_1TX
Setting 20
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4598G	60.50	74.00	-13.50	52.96	3	Horizontal	261	2.53	-	33.98	5.06	31.50
AV	5.46G	45.70	54.00	-8.30	38.16	3	Horizontal	261	2.53	-	33.98	5.06	31.50
PK	5.4696G	65.66	68.20	-2.54	58.12	3	Horizontal	261	2.53	-	33.96	5.07	31.49
PK	5.505G	108.30	Inf	-Inf	100.77	3	Horizontal	261	2.53	-	33.90	5.10	31.47
AV	5.5074G	98.00	Inf	-Inf	90.46	3	Horizontal	261	2.53	-	33.90	5.11	31.47

802.11a_Nss1,(6Mbps)_1TX

5500MHz_TX

30/01/2021



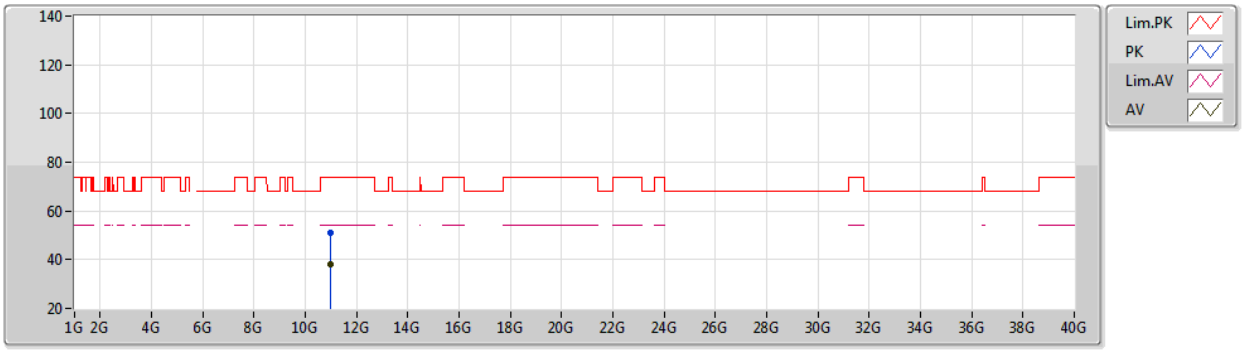
EUT Y_1TX
Setting 20
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.00052G	51.08	74.00	-22.92	36.56	3	Vertical	31	2.19	-	39.20	9.10	33.78
AV	10.9975G	37.82	54.00	-16.18	23.30	3	Vertical	31	2.19	-	39.20	9.10	33.78

802.11a_Nss1,(6Mbps)_1TX

5500MHz_TX

30/01/2021



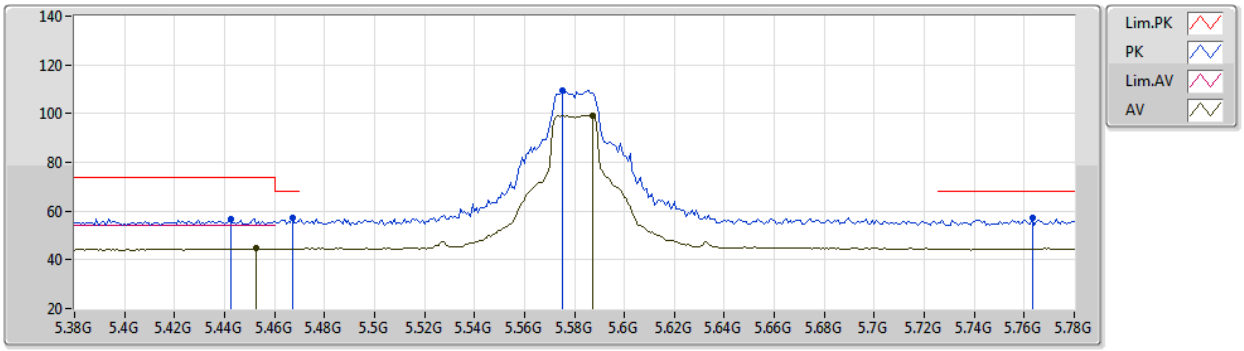
EUT Y_1TX
Setting 20
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.00042G	51.02	74.00	-22.98	36.50	3	Horizontal	165	2.97	-	39.20	9.10	33.78
AV	11.00173G	37.99	54.00	-16.01	23.47	3	Horizontal	165	2.97	-	39.20	9.10	33.78

802.11a_Nss1,(6Mbps)_1TX

30/01/2021

5580MHz_TX



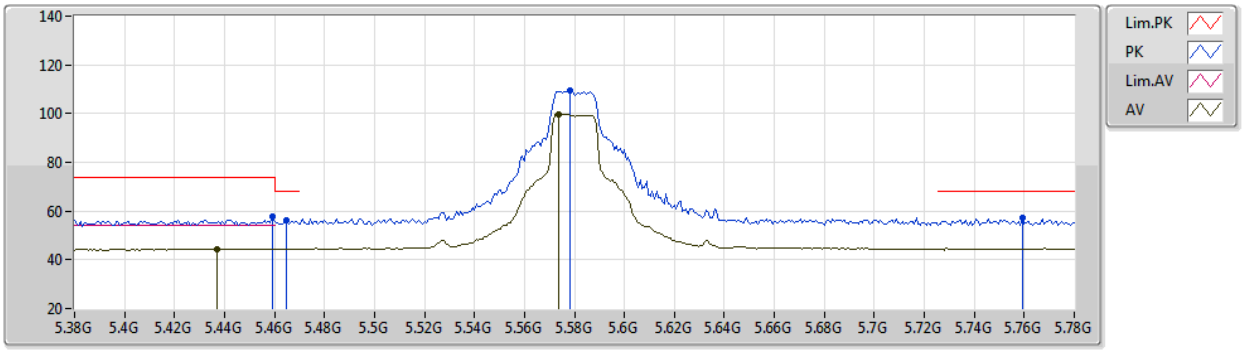
EUT Y_1TX
Setting 20
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4424G	56.88	74.00	-17.12	49.38	3	Vertical	228	1.90	-	33.97	5.04	31.51
AV	5.4528G	44.68	54.00	-9.32	37.14	3	Vertical	228	1.90	-	33.99	5.05	31.50
PK	5.4672G	57.02	68.20	-11.18	49.47	3	Vertical	228	1.90	-	33.97	5.07	31.49
PK	5.5752G	109.37	Inf	-Inf	101.76	3	Vertical	228	1.90	-	33.90	5.18	31.47
AV	5.5872G	99.29	Inf	-Inf	91.67	3	Vertical	228	1.90	-	33.90	5.19	31.47
PK	5.7632G	57.19	68.20	-11.01	49.81	3	Vertical	228	1.90	-	33.80	5.04	31.46

802.11a_Nss1,(6Mbps)_1TX

30/01/2021

5580MHz_TX



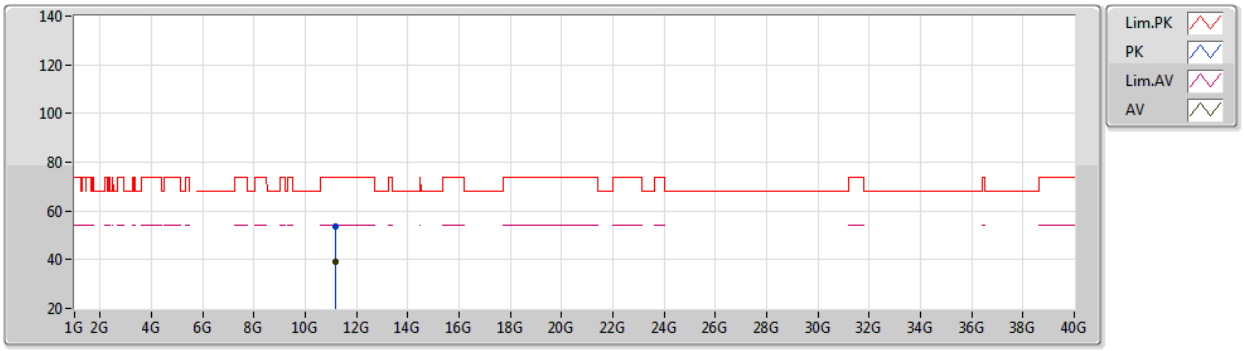
EUT Y_1TX
Setting 20
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4592G	57.76	74.00	-16.24	50.22	3	Horizontal	253	2.52	-	33.98	5.06	31.50
AV	5.4368G	44.52	54.00	-9.48	37.05	3	Horizontal	253	2.52	-	33.95	5.04	31.52
PK	5.4648G	56.18	68.20	-12.02	48.65	3	Horizontal	253	2.52	-	33.97	5.06	31.50
PK	5.5784G	109.30	Inf	-Inf	101.69	3	Horizontal	253	2.52	-	33.90	5.18	31.47
AV	5.5736G	99.83	Inf	-Inf	92.23	3	Horizontal	253	2.52	-	33.90	5.17	31.47
PK	5.7592G	57.15	68.20	-11.05	49.77	3	Horizontal	253	2.52	-	33.80	5.04	31.46

802.11a_Nss1,(6Mbps)_1TX

5580MHz_TX

30/01/2021



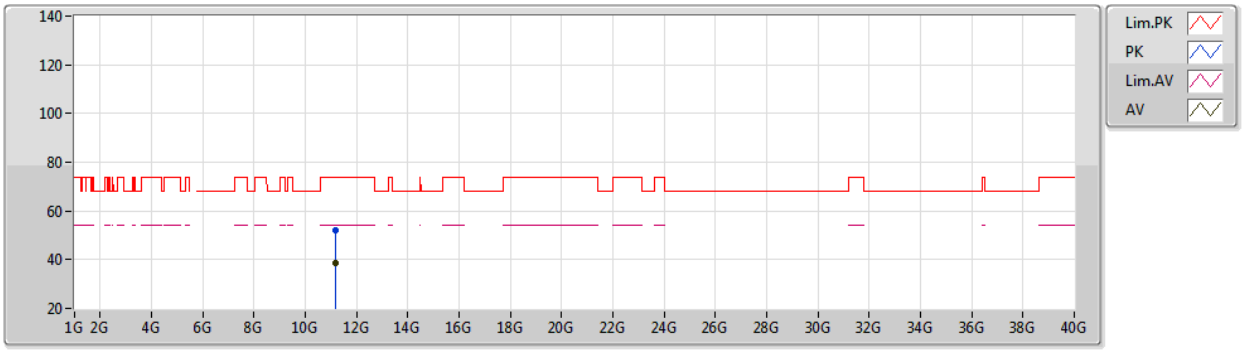
EUT Y_1TX
Setting 20
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.16119G	53.70	74.00	-20.30	39.25	3	Vertical	350	2.98	-	39.14	9.18	33.87
AV	11.15755G	38.89	54.00	-15.11	24.44	3	Vertical	350	2.98	-	39.14	9.18	33.87

802.11a_Nss1,(6Mbps)_1TX

30/01/2021

5580MHz_TX



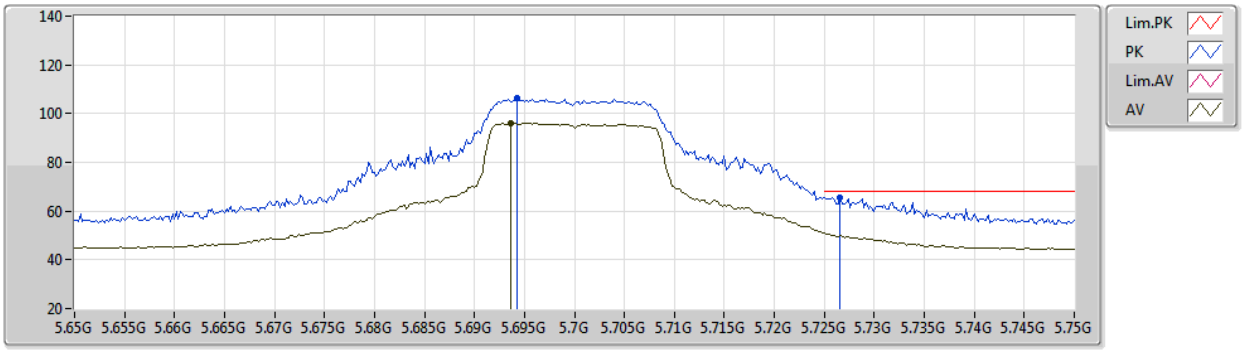
EUT Y_1TX
Setting 20
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.15762G	52.19	74.00	-21.81	37.74	3	Horizontal	144	1.95	-	39.14	9.18	33.87
AV	11.15793G	38.87	54.00	-15.13	24.42	3	Horizontal	144	1.95	-	39.14	9.18	33.87

802.11a_Nss1,(6Mbps)_1TX

30/01/2021

5700MHz_TX



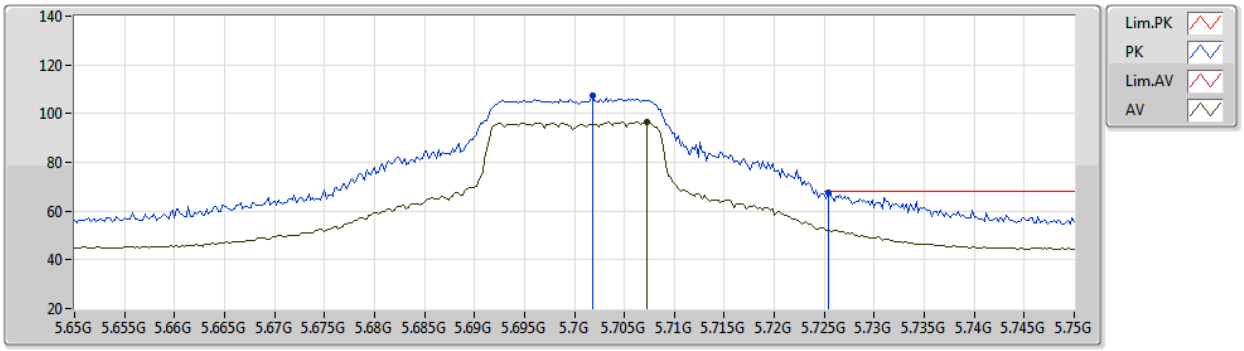
EUT Y_1TX
Setting 17
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6942G	106.35	Inf	-Inf	98.89	3	Vertical	218	2.02	-	33.81	5.11	31.46
AV	5.6936G	95.97	Inf	-Inf	88.51	3	Vertical	218	2.02	-	33.81	5.11	31.46
PK	5.7266G	65.76	68.20	-2.44	58.35	3	Vertical	218	2.02	-	33.80	5.07	31.46

802.11a_Nss1,(6Mbps)_1TX

30/01/2021

5700MHz_TX



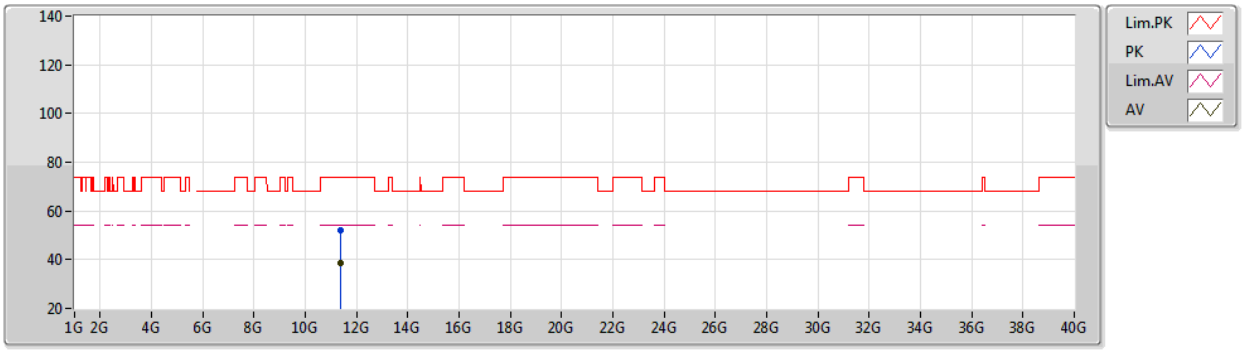
EUT Y_1TX
Setting 17
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.7018G	107.24	Inf	-Inf	99.80	3	Horizontal	263	2.93	-	33.80	5.10	31.46
AV	5.7072G	96.52	Inf	-Inf	89.09	3	Horizontal	263	2.93	-	33.80	5.09	31.46
PK	5.7254G	67.80	68.20	-0.40	60.39	3	Horizontal	263	2.93	-	33.80	5.07	31.46

802.11a_Nss1,(6Mbps)_1TX

5700MHz_TX

30/01/2021



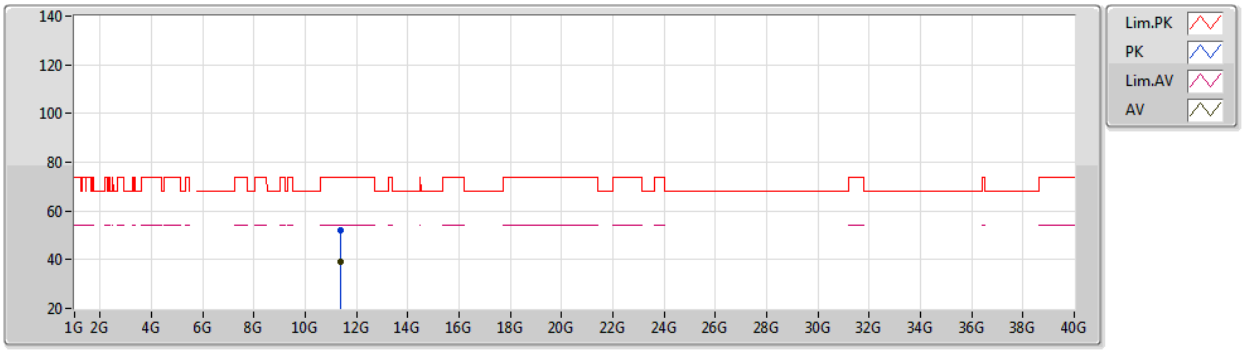
EUT Y_1TX
Setting 17
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.39934G	52.04	74.00	-21.96	37.55	3	Vertical	327	2.49	-	39.20	9.30	34.01
AV	11.401G	38.74	54.00	-15.26	24.25	3	Vertical	327	2.49	-	39.20	9.30	34.01

802.11a_Nss1,(6Mbps)_1TX

5700MHz_TX

30/01/2021



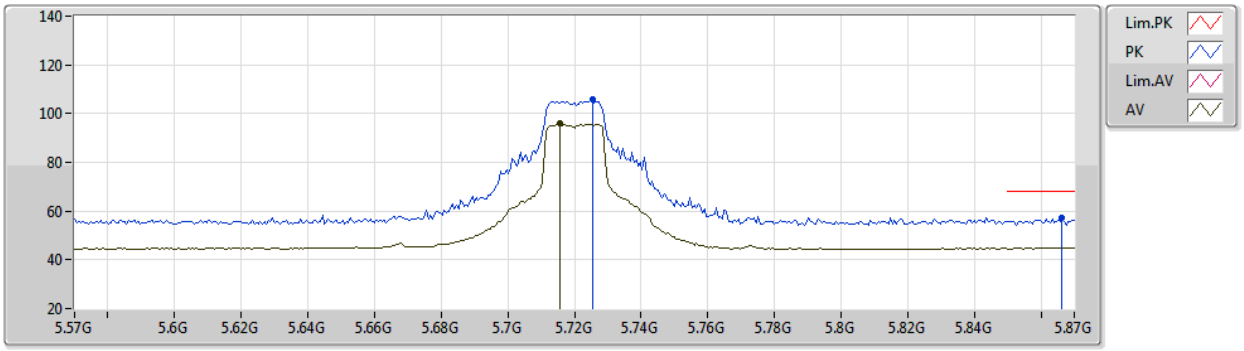
EUT Y_1TX
Setting 17
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.40088G	51.97	74.00	-22.03	37.48	3	Horizontal	3	1.07	-	39.20	9.30	34.01
AV	11.40098G	38.89	54.00	-15.11	24.40	3	Horizontal	3	1.07	-	39.20	9.30	34.01

802.11a_Nss1,(6Mbps)_1TX

30/01/2021

5720MHz Straddle 5.47-5.725GHz_TX



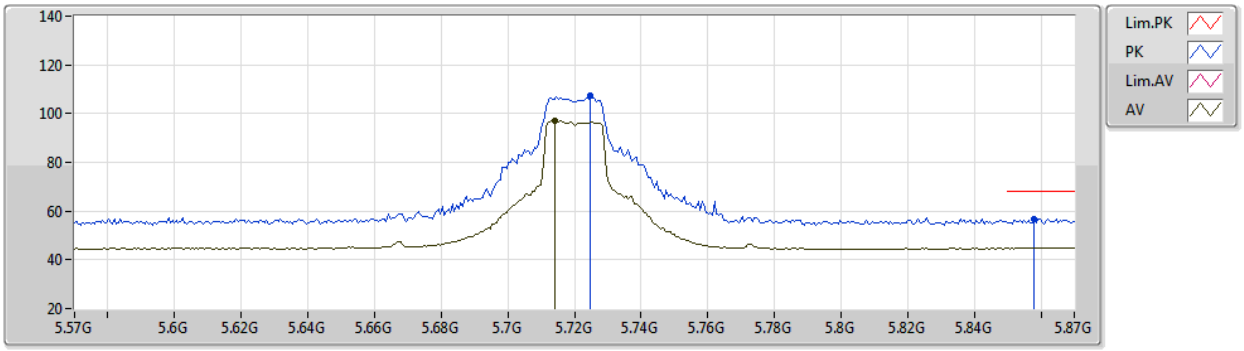
EUT Y_1TX
Setting 20
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.7254G	105.62	Inf	-Inf	98.21	3	Vertical	225	1.67	-	33.80	5.07	31.46
AV	5.7158G	95.83	Inf	-Inf	88.41	3	Vertical	225	1.67	-	33.80	5.08	31.46
PK	5.8664G	57.31	68.20	-10.89	49.60	3	Vertical	225	1.67	-	33.97	5.20	31.46

802.11a_Nss1,(6Mbps)_1TX

30/01/2021

5720MHz Straddle 5.47-5.725GHz_TX



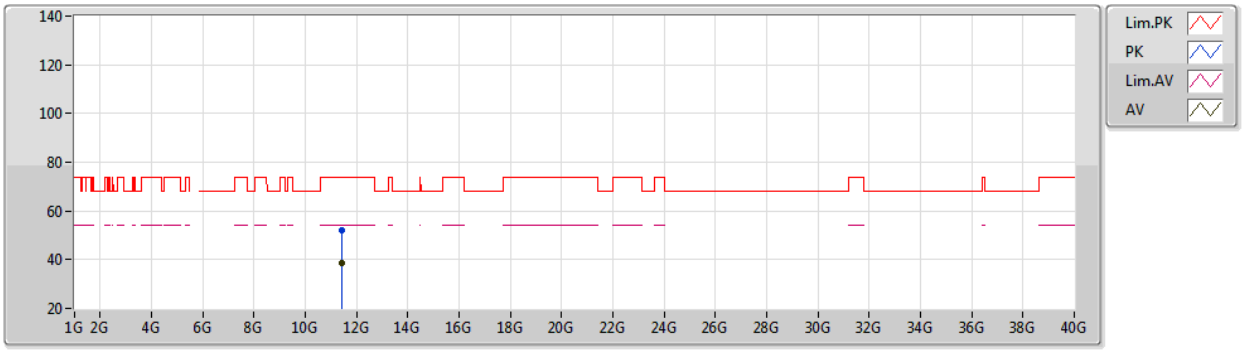
EUT Y_1TX
Setting 20
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.7248G	107.59	Inf	-Inf	100.17	3	Horizontal	251	2.89	-	33.80	5.08	31.46
AV	5.714G	97.11	Inf	-Inf	89.68	3	Horizontal	251	2.89	-	33.80	5.09	31.46
PK	5.858G	56.90	68.20	-11.30	49.26	3	Horizontal	251	2.89	-	33.93	5.17	31.46

802.11a_Nss1,(6Mbps)_1TX

5720MHz Straddle 5.47-5.725GHz_TX

30/01/2021



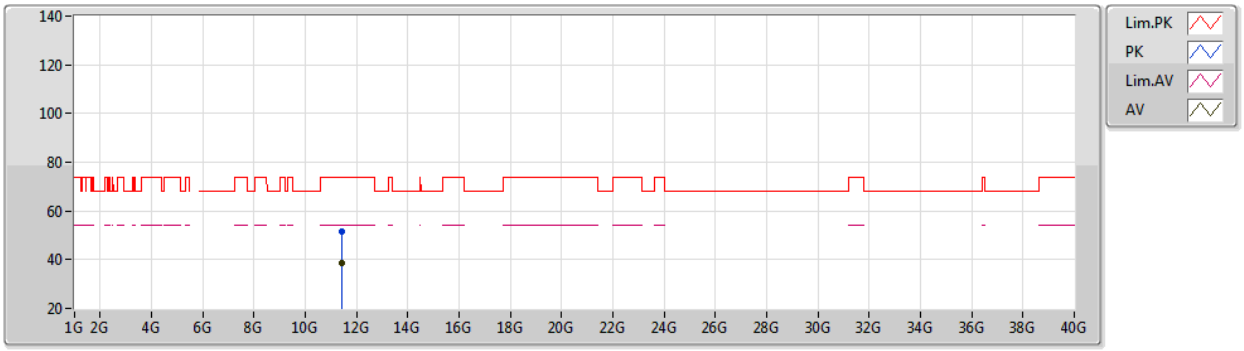
EUT Y_1TX
Setting 20
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.43982G	51.87	74.00	-22.13	37.39	3	Vertical	56	2.85	-	39.20	9.32	34.04
AV	11.44004G	38.86	54.00	-15.14	24.38	3	Vertical	56	2.85	-	39.20	9.32	34.04

802.11a_Nss1,(6Mbps)_1TX

30/01/2021

5720MHz Straddle 5.47-5.725GHz_TX



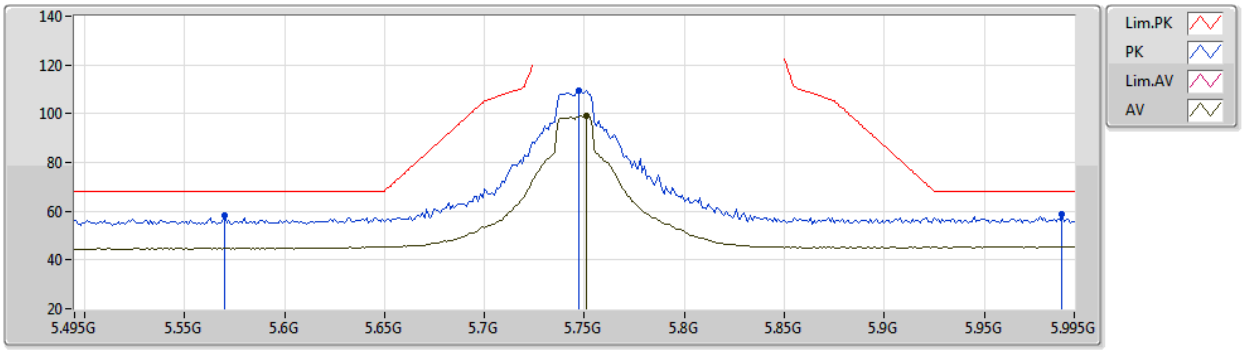
EUT Y_1TX
Setting 20
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.44037G	51.77	74.00	-22.23	37.29	3	Horizontal	34	2.46	-	39.20	9.32	34.04
AV	11.4403G	38.66	54.00	-15.34	24.18	3	Horizontal	34	2.46	-	39.20	9.32	34.04

802.11a_Nss1,(6Mbps)_1TX

30/01/2021

5745MHz_TX



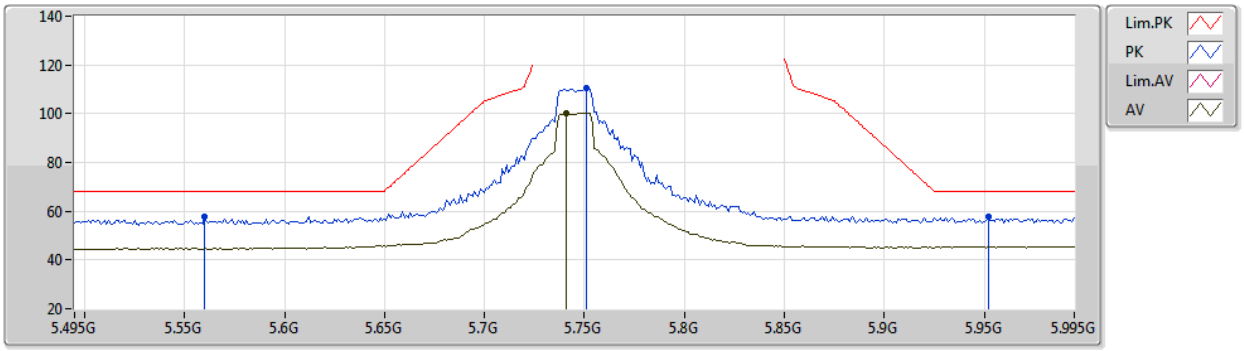
EUT Y_1TX
Setting 20
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.57G	58.12	68.20	-10.08	50.52	3	Vertical	226	1.56	-	33.90	5.17	31.47
PK	5.747G	109.35	Inf	-Inf	101.96	3	Vertical	226	1.56	-	33.80	5.05	31.46
AV	5.751G	99.13	Inf	-Inf	91.74	3	Vertical	226	1.56	-	33.80	5.05	31.46
PK	5.989G	58.56	68.20	-9.64	50.26	3	Vertical	226	1.56	-	34.18	5.57	31.45

802.11a_Nss1,(6Mbps)_1TX

5745MHz_TX

30/01/2021



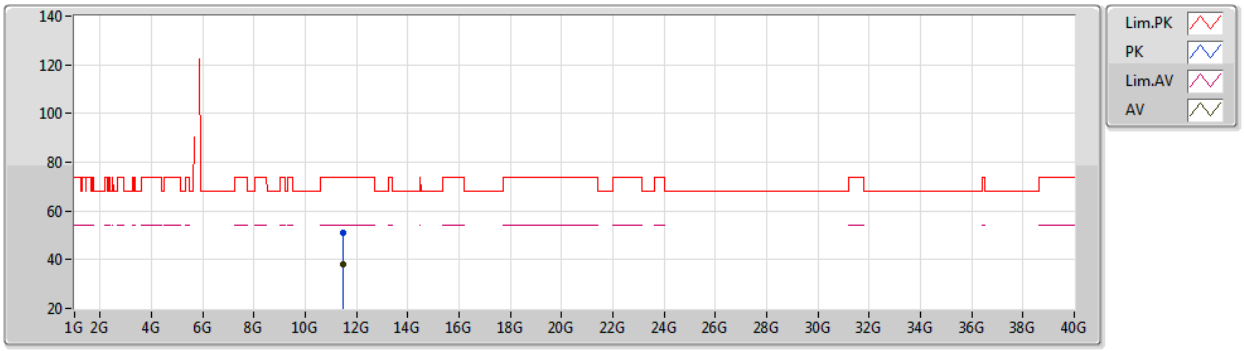
EUT Y_1TX
Setting 20
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.56G	57.64	68.20	-10.56	50.05	3	Horizontal	265	2.87	-	33.90	5.16	31.47
PK	5.751G	110.64	Inf	-Inf	103.25	3	Horizontal	265	2.87	-	33.80	5.05	31.46
AV	5.741G	100.19	Inf	-Inf	92.79	3	Horizontal	265	2.87	-	33.80	5.06	31.46
PK	5.952G	57.56	68.20	-10.64	49.45	3	Horizontal	265	2.87	-	34.10	5.46	31.45

802.11a_Nss1,(6Mbps)_1TX

5745MHz_TX

30/01/2021



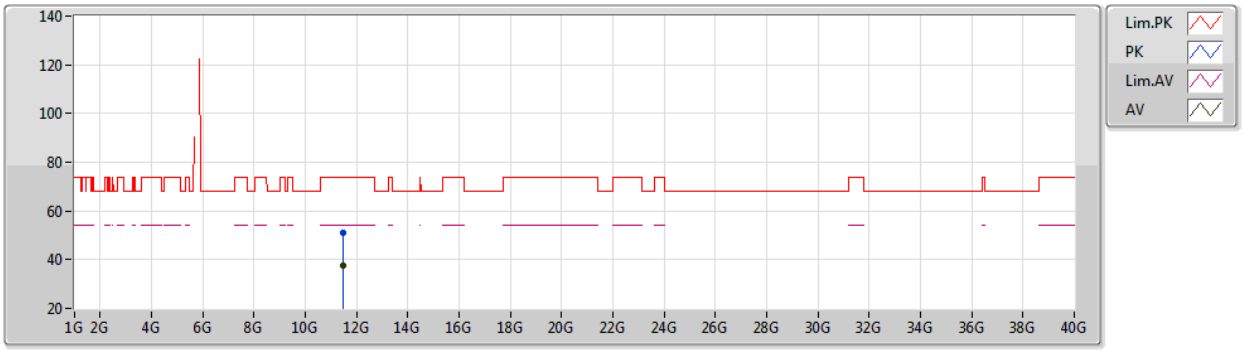
EUT Y_1TX
Setting 20
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.49G	51.03	74.00	-22.97	36.54	3	Vertical	163	1.87	-	39.20	9.35	34.06
AV	11.49006G	38.08	54.00	-15.92	23.59	3	Vertical	163	1.87	-	39.20	9.35	34.06

802.11a_Nss1,(6Mbps)_1TX

5745MHz_TX

30/01/2021



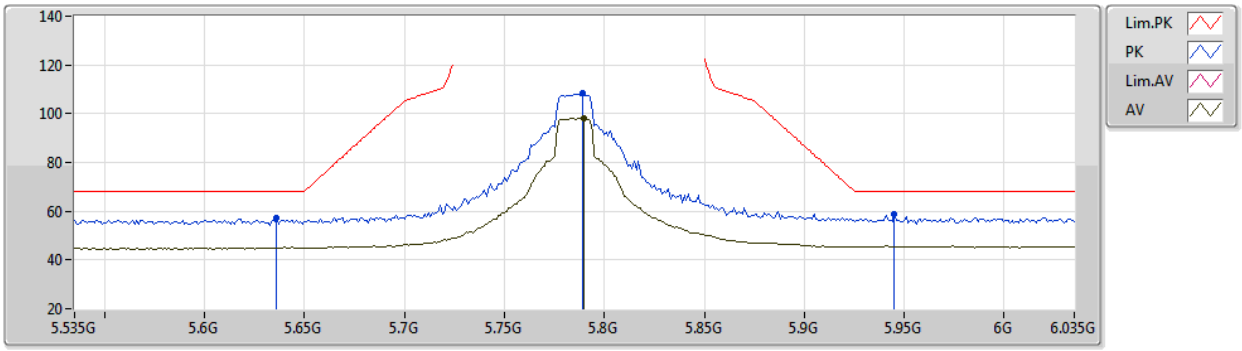
EUT Y_1TX
Setting 20
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.48973G	50.86	74.00	-23.14	36.38	3	Horizontal	179	1.39	-	39.20	9.34	34.06
AV	11.48994G	37.84	54.00	-16.16	23.36	3	Horizontal	179	1.39	-	39.20	9.34	34.06

802.11a_Nss1,(6Mbps)_1TX

30/01/2021

5785MHz_TX



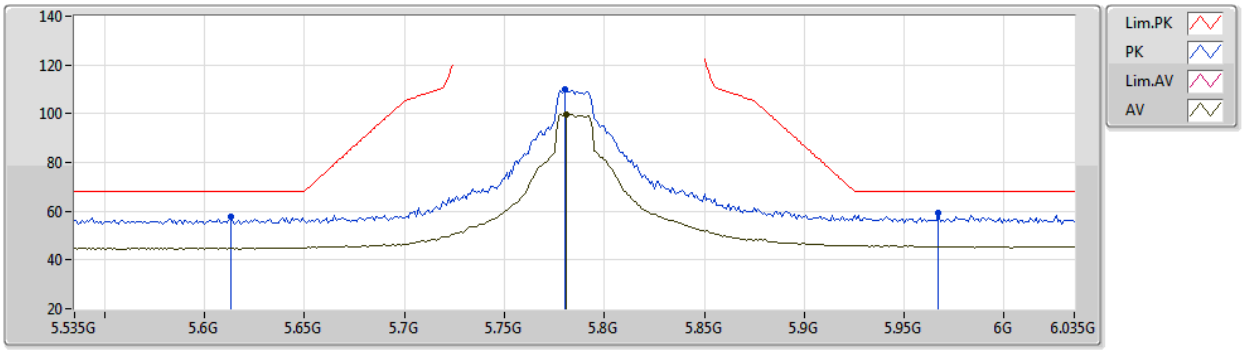
EUT Y_1TX
Setting 20
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.636G	57.13	68.20	-11.07	49.53	3	Vertical	226	1.63	-	33.90	5.16	31.46
PK	5.789G	108.27	Inf	-Inf	100.92	3	Vertical	226	1.63	-	33.80	5.01	31.46
AV	5.79G	98.24	Inf	-Inf	90.89	3	Vertical	226	1.63	-	33.80	5.01	31.46
PK	5.945G	58.62	68.20	-9.58	50.53	3	Vertical	226	1.63	-	34.10	5.44	31.45

802.11a_Nss1,(6Mbps)_1TX

30/01/2021

5785MHz_TX



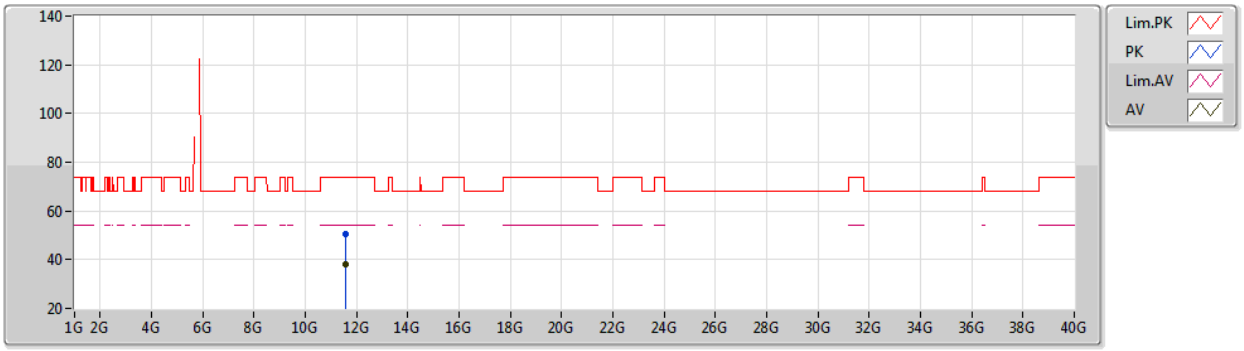
EUT Y_1TX
Setting 20
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.613G	57.66	68.20	-10.54	50.04	3	Horizontal	256	2.93	-	33.90	5.19	31.47
PK	5.78G	109.83	Inf	-Inf	102.47	3	Horizontal	256	2.93	-	33.80	5.02	31.46
AV	5.781G	99.62	Inf	-Inf	92.26	3	Horizontal	256	2.93	-	33.80	5.02	31.46
PK	5.967G	59.09	68.20	-9.11	50.91	3	Horizontal	256	2.93	-	34.13	5.50	31.45

802.11a_Nss1,(6Mbps)_1TX

30/01/2021

5785MHz_TX



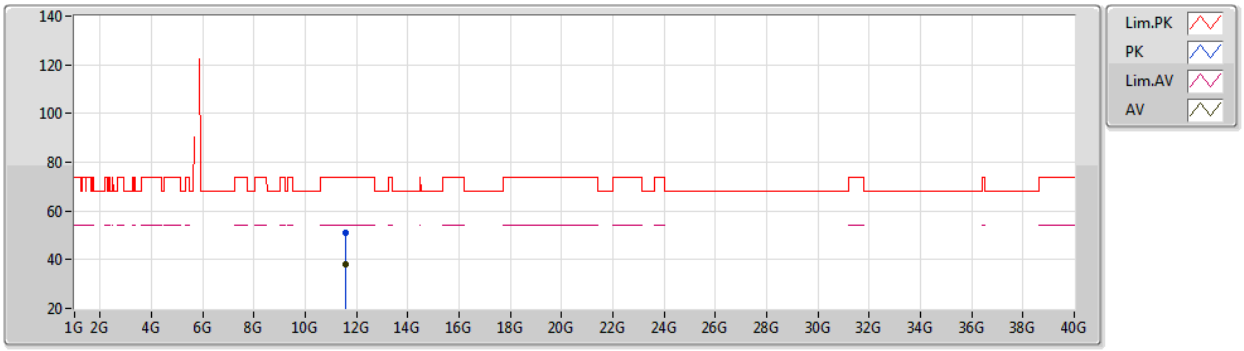
EUT Y_1TX
Setting 20
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.56928G	50.76	74.00	-23.24	36.36	3	Vertical	312	2.66	-	39.13	9.38	34.11
AV	11.569G	38.02	54.00	-15.98	23.62	3	Vertical	312	2.66	-	39.13	9.38	34.11

802.11a_Nss1,(6Mbps)_1TX

5785MHz_TX

30/01/2021



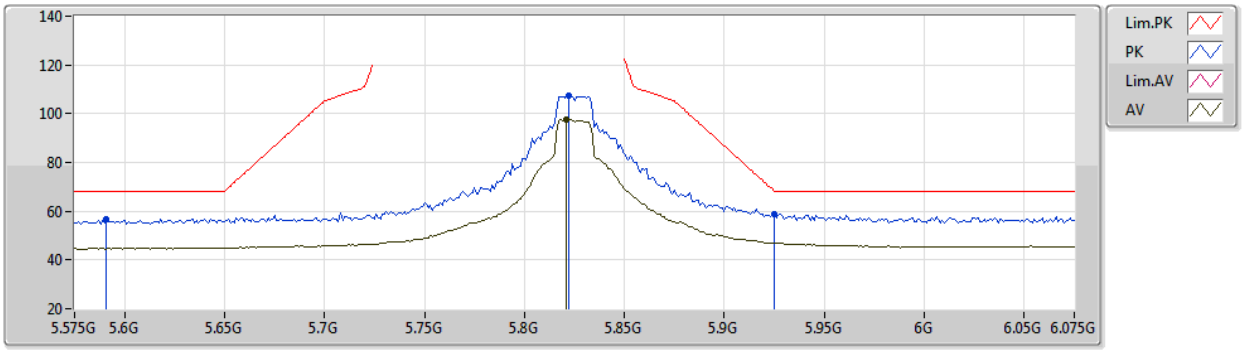
EUT Y_1TX
Setting 20
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.56903G	51.10	74.00	-22.90	36.70	3	Horizontal	134	1.60	-	39.13	9.38	34.11
AV	11.56908G	37.88	54.00	-16.12	23.48	3	Horizontal	134	1.60	-	39.13	9.38	34.11

802.11a_Nss1,(6Mbps)_1TX

30/01/2021

5825MHz_TX



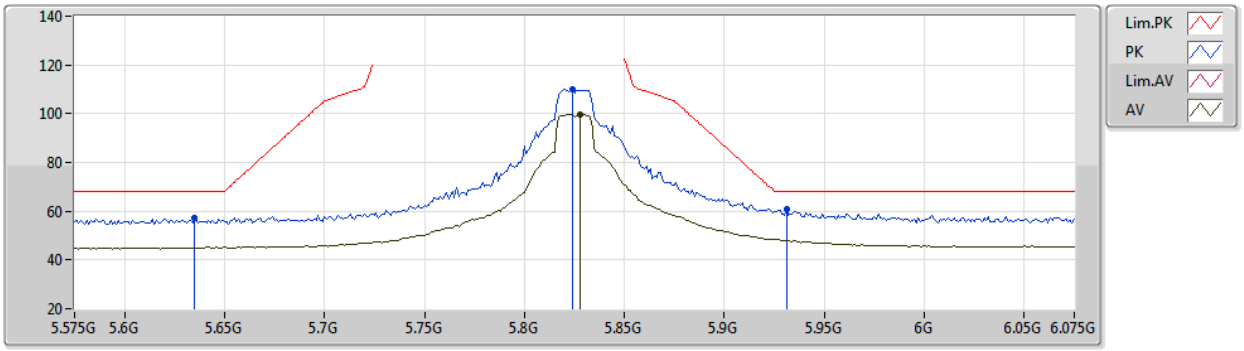
EUT Y_1TX
Setting 20
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.591G	56.73	68.20	-11.47	49.11	3	Vertical	223	1.78	-	33.90	5.19	31.47
PK	5.822G	107.63	Inf	-Inf	100.18	3	Vertical	223	1.78	-	33.84	5.07	31.46
AV	5.821G	97.61	Inf	-Inf	90.17	3	Vertical	223	1.78	-	33.84	5.06	31.46
PK	5.925G	58.94	68.20	-9.26	50.91	3	Vertical	223	1.78	-	34.10	5.38	31.45

802.11a_Nss1,(6Mbps)_1TX

30/01/2021

5825MHz_TX



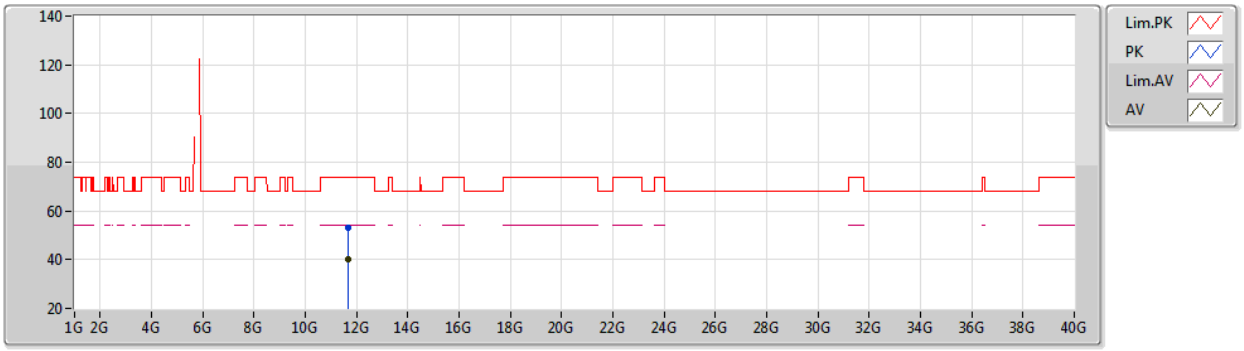
EUT Y_1TX
Setting 20
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.635G	56.99	68.20	-11.21	49.38	3	Horizontal	269	2.88	-	33.90	5.17	31.46
PK	5.824G	109.97	Inf	-Inf	102.51	3	Horizontal	269	2.88	-	33.85	5.07	31.46
AV	5.828G	99.66	Inf	-Inf	92.18	3	Horizontal	269	2.88	-	33.86	5.08	31.46
PK	5.931G	61.00	68.20	-7.20	52.96	3	Horizontal	269	2.88	-	34.10	5.39	31.45

802.11a_Nss1,(6Mbps)_1TX

5825MHz_TX

30/01/2021



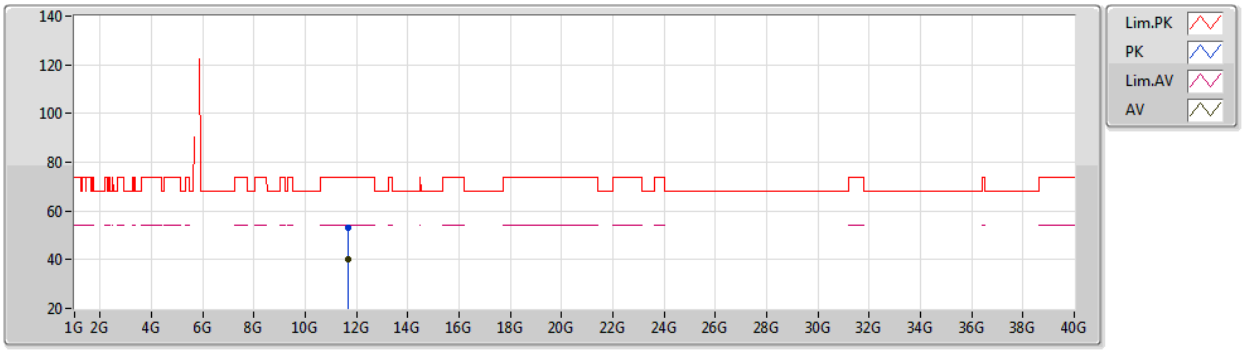
EUT Y_1TX
Setting 20
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.64974G	53.34	74.00	-20.66	39.03	3	Vertical	109	2.00	-	39.05	9.42	34.16
AV	11.65006G	40.16	54.00	-13.84	25.84	3	Vertical	109	2.00	-	39.05	9.43	34.16

802.11a_Nss1,(6Mbps)_1TX

30/01/2021

5825MHz_TX



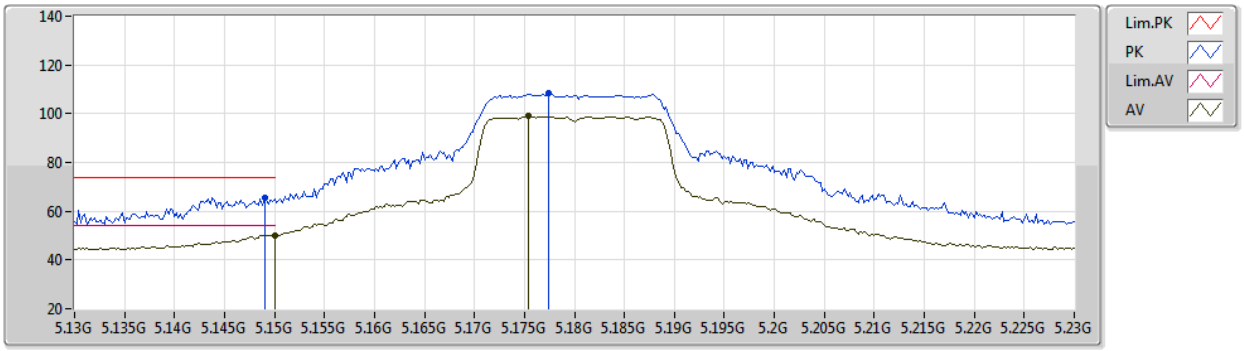
EUT Y_1TX
Setting 20
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.65055G	53.22	74.00	-20.78	38.90	3	Horizontal	320	1.22	-	39.05	9.43	34.16
AV	11.65029G	40.42	54.00	-13.58	26.10	3	Horizontal	320	1.22	-	39.05	9.43	34.16

802.11ac VHT20_Nss1,(MCS0)_1TX

30/01/2021

5180MHz_TX



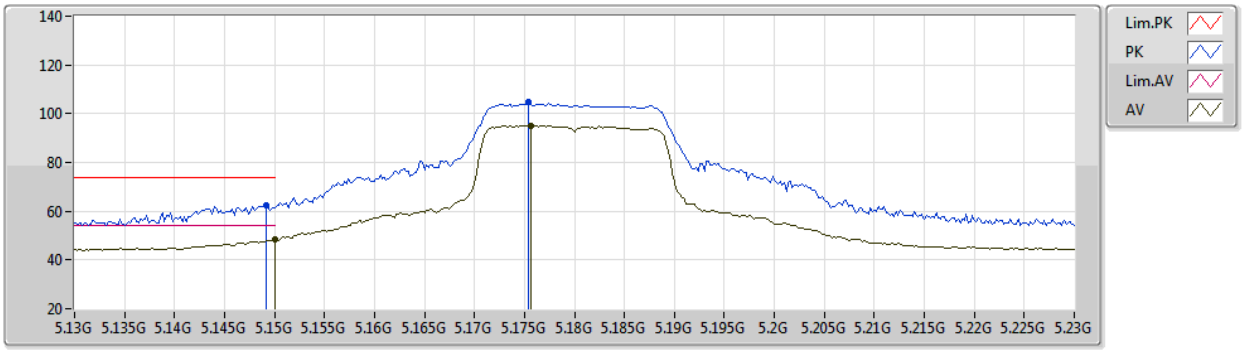
EUT Y_1TX
Setting 20
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.149G	65.69	74.00	-8.31	58.92	3	Vertical	230	1.92	-	33.50	5.00	31.73
AV	5.15G	50.22	54.00	-3.78	43.45	3	Vertical	230	1.92	-	33.50	5.00	31.73
PK	5.1774G	108.20	Inf	-Inf	101.36	3	Vertical	230	1.92	-	33.50	5.05	31.71
AV	5.1754G	99.08	Inf	-Inf	92.24	3	Vertical	230	1.92	-	33.50	5.05	31.71

802.11ac VHT20_Nss1,(MCS0)_1TX

30/01/2021

5180MHz_TX



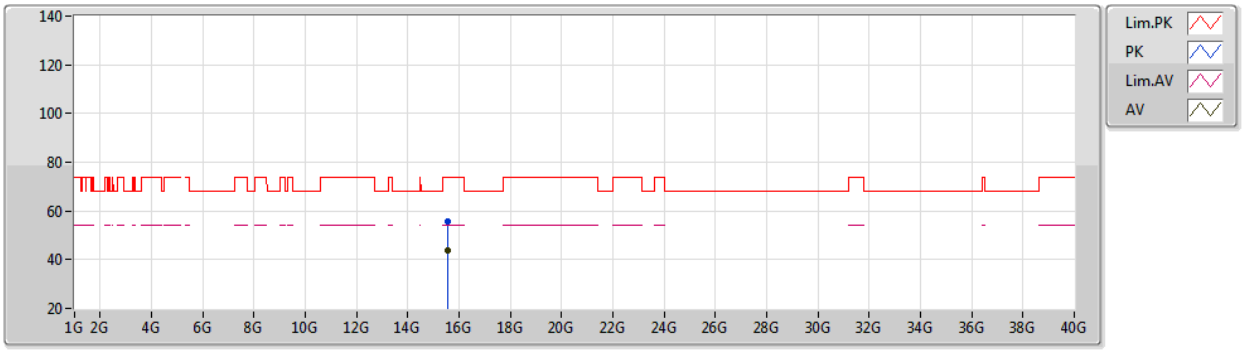
EUT Y_1TX
Setting 20
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1492G	62.36	74.00	-11.64	55.59	3	Horizontal	166	1.99	-	33.50	5.00	31.73
AV	5.15G	48.22	54.00	-5.78	41.45	3	Horizontal	166	1.99	-	33.50	5.00	31.73
PK	5.1754G	104.62	Inf	-Inf	97.78	3	Horizontal	166	1.99	-	33.50	5.05	31.71
AV	5.1756G	95.13	Inf	-Inf	88.29	3	Horizontal	166	1.99	-	33.50	5.05	31.71

802.11ac VHT20_Nss1,(MCS0)_1TX

30/01/2021

5180MHz_TX



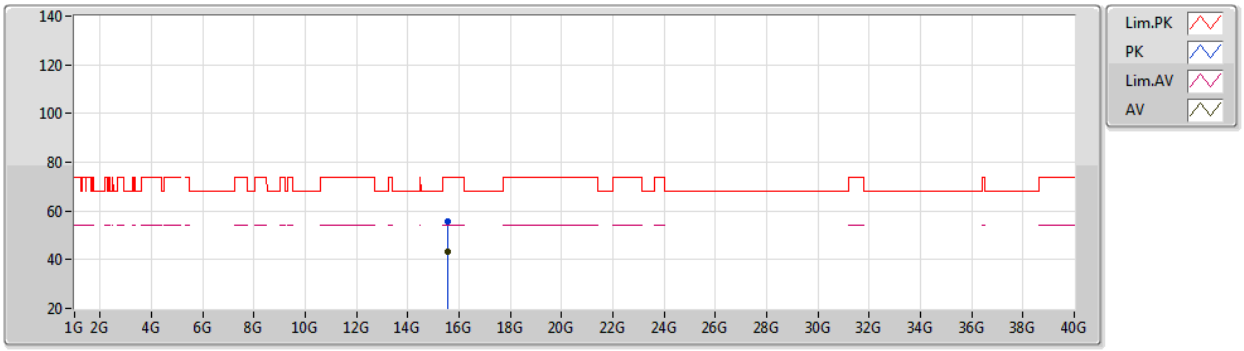
EUT Y_1TX
Setting 20
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.54G	55.71	74.00	-18.29	39.75	3	Vertical	88	1.45	-	38.48	11.76	34.28
AV	15.5407G	43.64	54.00	-10.36	27.69	3	Vertical	88	1.45	-	38.48	11.76	34.29

802.11ac VHT20_Nss1,(MCS0)_1TX

5180MHz_TX

30/01/2021



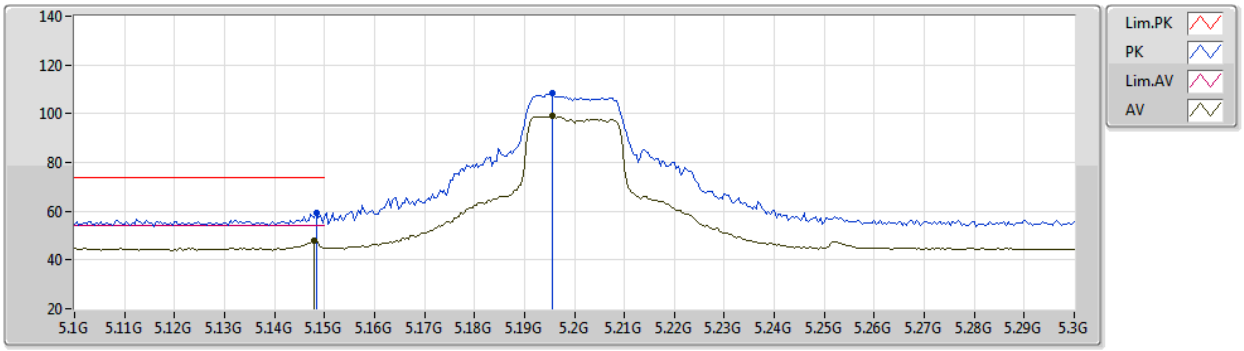
EUT Y_1TX
Setting 20
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.53968G	55.45	74.00	-18.55	39.50	3	Horizontal	73	1.47	-	38.48	11.75	34.28
AV	15.54006G	43.49	54.00	-10.51	27.53	3	Horizontal	73	1.47	-	38.48	11.76	34.28

802.11ac VHT20_Nss1,(MCS0)_1TX

5200MHz_TX

30/01/2021



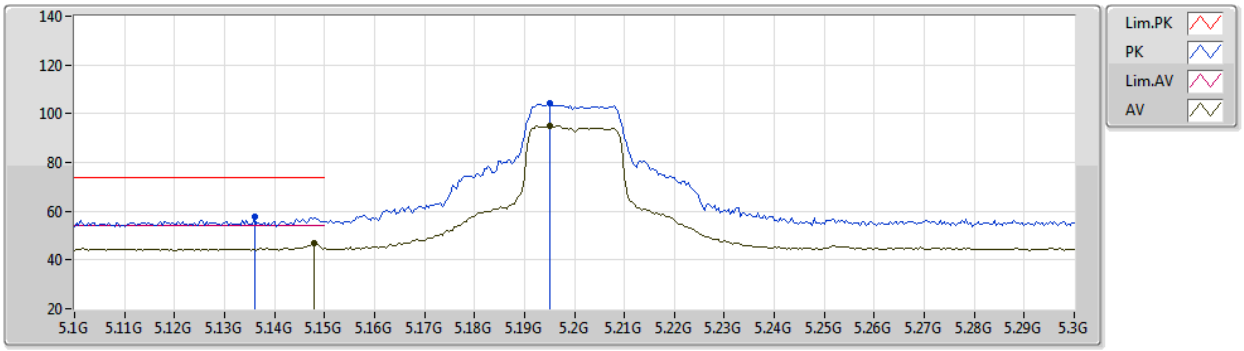
EUT Y_1TX
Setting 20
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1484G	59.09	74.00	-14.91	52.32	3	Vertical	234	1.80	-	33.50	5.00	31.73
AV	5.148G	47.83	54.00	-6.17	41.06	3	Vertical	234	1.80	-	33.50	5.00	31.73
PK	5.1956G	108.26	Inf	-Inf	101.37	3	Vertical	234	1.80	-	33.50	5.09	31.70
AV	5.1956G	99.07	Inf	-Inf	92.18	3	Vertical	234	1.80	-	33.50	5.09	31.70

802.11ac VHT20_Nss1,(MCS0)_1TX

30/01/2021

5200MHz_TX



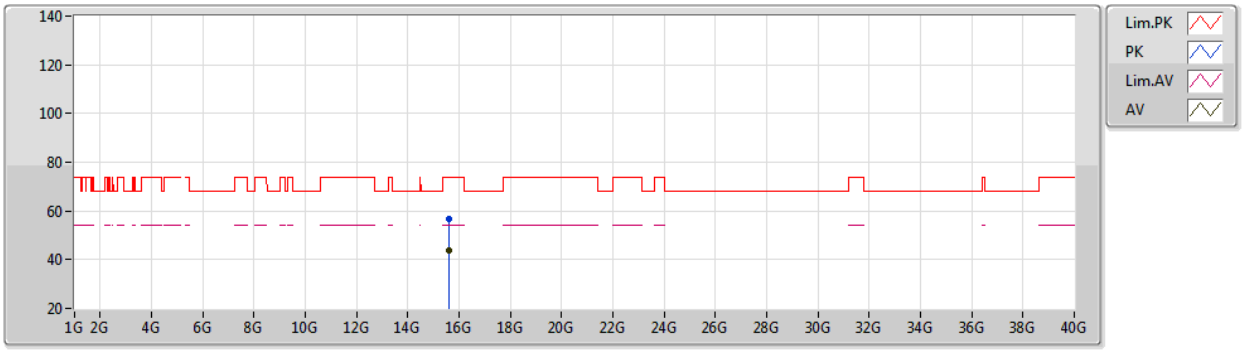
EUT Y_1TX
Setting 20
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.136G	57.74	74.00	-16.26	51.04	3	Horizontal	172	1.89	-	33.47	4.97	31.74
AV	5.148G	46.78	54.00	-7.22	40.01	3	Horizontal	172	1.89	-	33.50	5.00	31.73
PK	5.1952G	104.07	Inf	-Inf	97.18	3	Horizontal	172	1.89	-	33.50	5.09	31.70
AV	5.1952G	94.95	Inf	-Inf	88.06	3	Horizontal	172	1.89	-	33.50	5.09	31.70

802.11ac VHT20_Nss1,(MCS0)_1TX

5200MHz_TX

30/01/2021



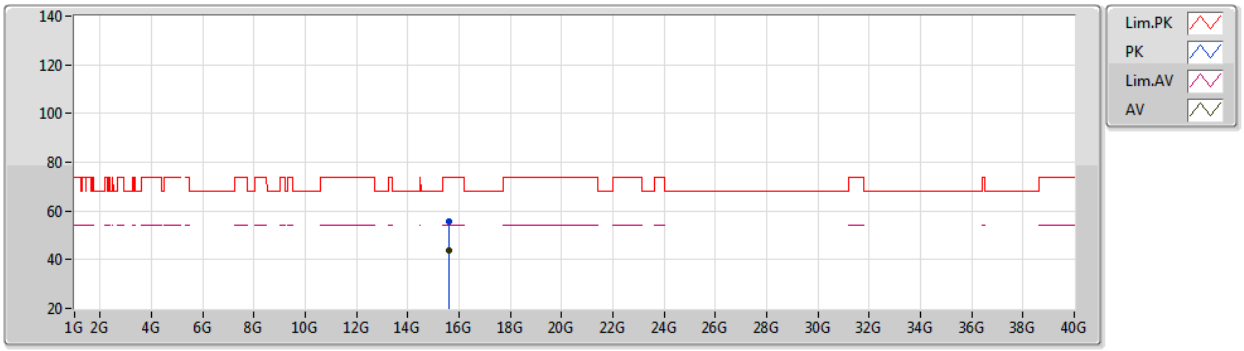
EUT Y_1TX
Setting 20
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.60067G	56.97	74.00	-17.03	41.19	3	Vertical	203	1.75	-	38.30	11.80	34.32
AV	15.60072G	43.58	54.00	-10.42	27.80	3	Vertical	203	1.75	-	38.30	11.80	34.32

802.11ac VHT20_Nss1,(MCS0)_1TX

5200MHz_TX

30/01/2021



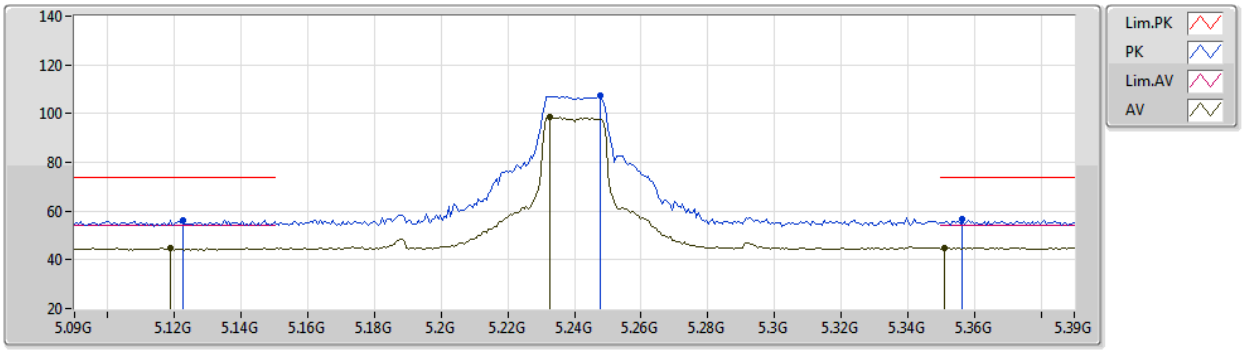
EUT Y_1TX
Setting 20
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.59991G	55.56	74.00	-18.44	39.78	3	Horizontal	317	2.96	-	38.30	11.80	34.32
AV	15.60024G	44.04	54.00	-9.96	28.26	3	Horizontal	317	2.96	-	38.30	11.80	34.32

802.11ac VHT20_Nss1,(MCS0)_1TX

5240MHz_TX

30/01/2021



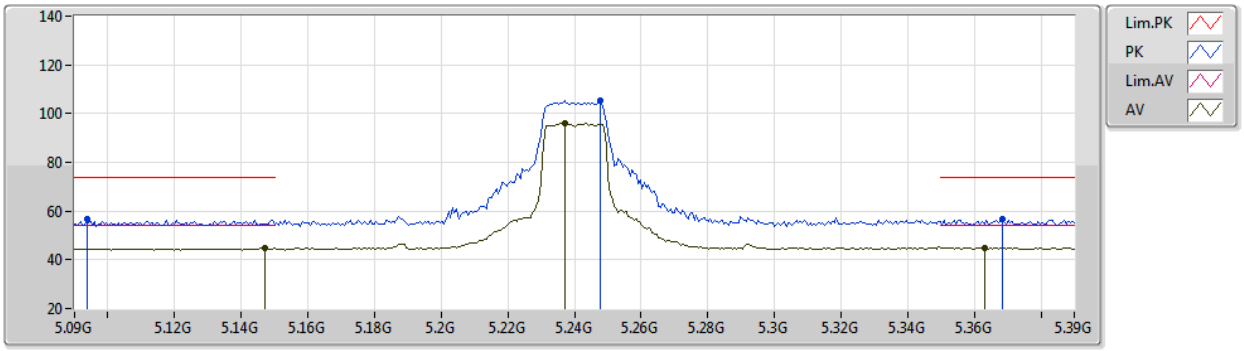
EUT Y_1TX
Setting 20
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1224G	56.24	74.00	-17.76	49.61	3	Vertical	239	1.80	-	33.44	4.94	31.75
AV	5.1188G	44.88	54.00	-9.12	38.25	3	Vertical	239	1.80	-	33.44	4.94	31.75
PK	5.2478G	107.39	Inf	-Inf	100.37	3	Vertical	239	1.80	-	33.60	5.08	31.66
AV	5.2328G	98.45	Inf	-Inf	91.47	3	Vertical	239	1.80	-	33.57	5.08	31.67
PK	5.3564G	56.90	74.00	-17.10	49.66	3	Vertical	239	1.80	-	33.80	5.02	31.58
AV	5.351G	45.05	54.00	-8.95	37.81	3	Vertical	239	1.80	-	33.80	5.02	31.58

802.11ac VHT20_Nss1,(MCS0)_1TX

5240MHz_TX

30/01/2021



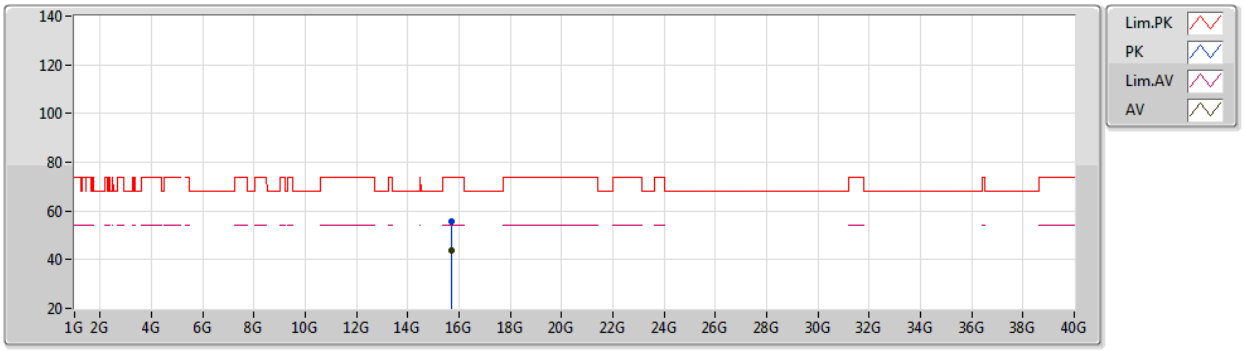
EUT Y_1TX
Setting 20
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.0936G	56.94	74.00	-17.06	50.43	3	Horizontal	229	1.93	-	33.39	4.89	31.77
AV	5.147G	44.79	54.00	-9.21	38.04	3	Horizontal	229	1.93	-	33.49	4.99	31.73
PK	5.2478G	105.38	Inf	-Inf	98.36	3	Horizontal	229	1.93	-	33.60	5.08	31.66
AV	5.237G	96.10	Inf	-Inf	89.11	3	Horizontal	229	1.93	-	33.57	5.08	31.66
PK	5.3684G	56.55	74.00	-17.45	49.30	3	Horizontal	229	1.93	-	33.80	5.02	31.57
AV	5.363G	45.07	54.00	-8.93	37.82	3	Horizontal	229	1.93	-	33.80	5.02	31.57

802.11ac VHT20_Nss1,(MCS0)_1TX

30/01/2021

5240MHz_TX



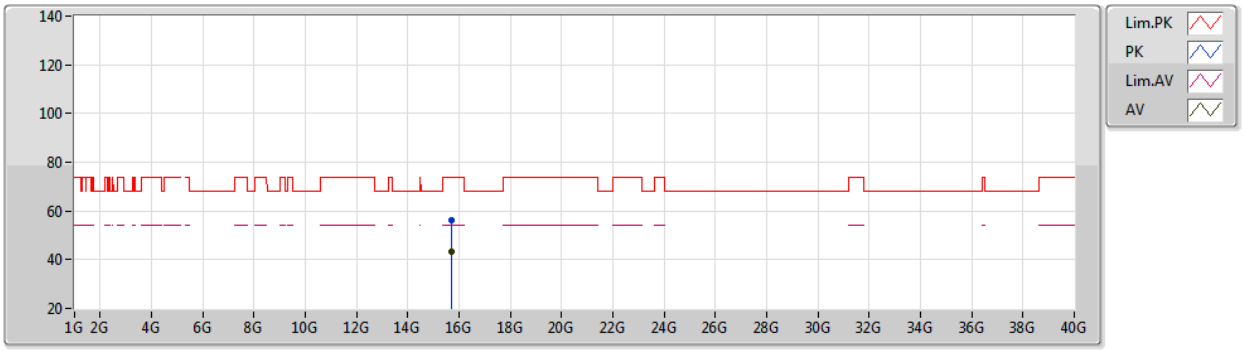
EUT Y_1TX
Setting 20
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.71944G	55.62	74.00	-18.38	39.63	3	Vertical	89	1.64	-	38.50	11.89	34.40
AV	15.72015G	43.75	54.00	-10.25	27.76	3	Vertical	89	1.64	-	38.50	11.89	34.40

802.11ac VHT20_Nss1,(MCS0)_1TX

30/01/2021

5240MHz_TX



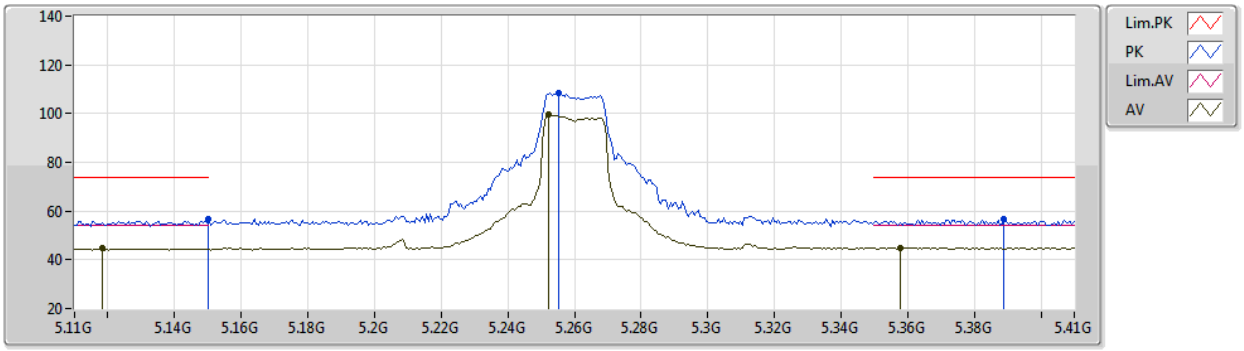
EUT Y_1TX
Setting 20
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.71959G	56.03	74.00	-17.97	40.04	3	Horizontal	253	1.56	-	38.50	11.89	34.40
AV	15.7206G	43.51	54.00	-10.49	27.52	3	Horizontal	253	1.56	-	38.50	11.89	34.40

802.11ac VHT20_Nss1,(MCS0)_1TX

5260MHz_TX

30/01/2021



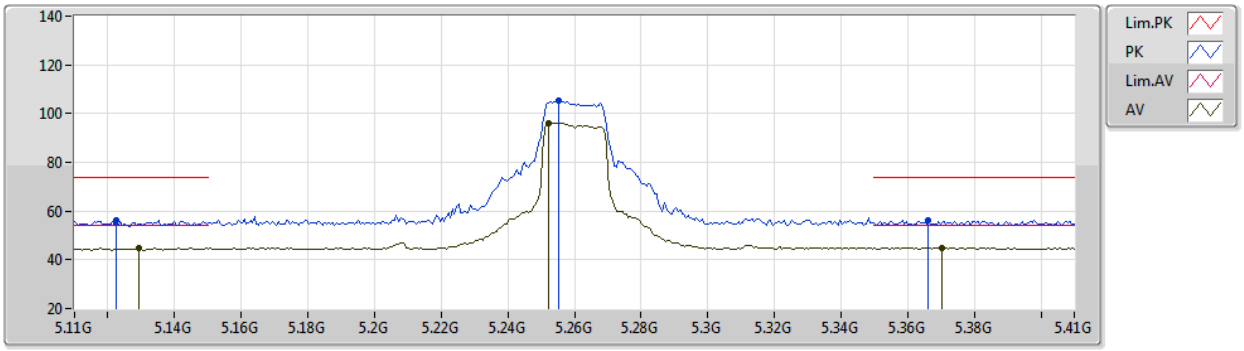
EUT Y_1TX
Setting 20
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.15G	56.58	74.00	-17.42	49.81	3	Vertical	235	1.98	-	33.50	5.00	31.73
AV	5.1184G	44.65	54.00	-9.35	38.02	3	Vertical	235	1.98	-	33.44	4.94	31.75
PK	5.2552G	108.48	Inf	-Inf	101.45	3	Vertical	235	1.98	-	33.61	5.07	31.65
AV	5.2522G	99.57	Inf	-Inf	92.55	3	Vertical	235	1.98	-	33.60	5.07	31.65
PK	5.389G	56.54	74.00	-17.46	49.28	3	Vertical	235	1.98	-	33.80	5.01	31.55
AV	5.3578G	45.06	54.00	-8.94	37.82	3	Vertical	235	1.98	-	33.80	5.02	31.58

802.11ac VHT20_Nss1,(MCS0)_1TX

5260MHz_TX

30/01/2021



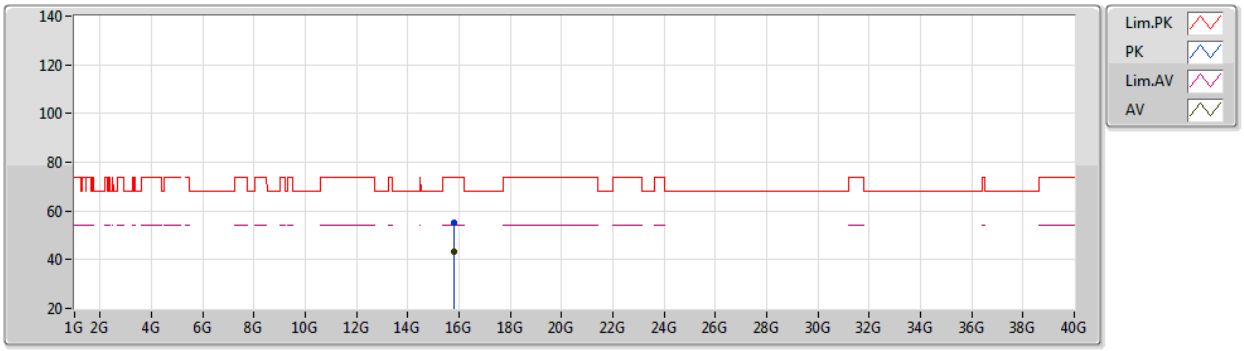
EUT Y_1TX
Setting 20
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1226G	56.42	74.00	-17.58	49.77	3	Horizontal	217	2.39	-	33.45	4.95	31.75
AV	5.1292G	44.69	54.00	-9.31	38.01	3	Horizontal	217	2.39	-	33.46	4.96	31.74
PK	5.2552G	105.43	Inf	-Inf	98.40	3	Horizontal	217	2.39	-	33.61	5.07	31.65
AV	5.2522G	95.98	Inf	-Inf	88.96	3	Horizontal	217	2.39	-	33.60	5.07	31.65
PK	5.3662G	56.26	74.00	-17.74	49.01	3	Horizontal	217	2.39	-	33.80	5.02	31.57
AV	5.3704G	45.02	54.00	-8.98	37.78	3	Horizontal	217	2.39	-	33.80	5.01	31.57

802.11ac VHT20_Nss1,(MCS0)_1TX

5260MHz_TX

30/01/2021



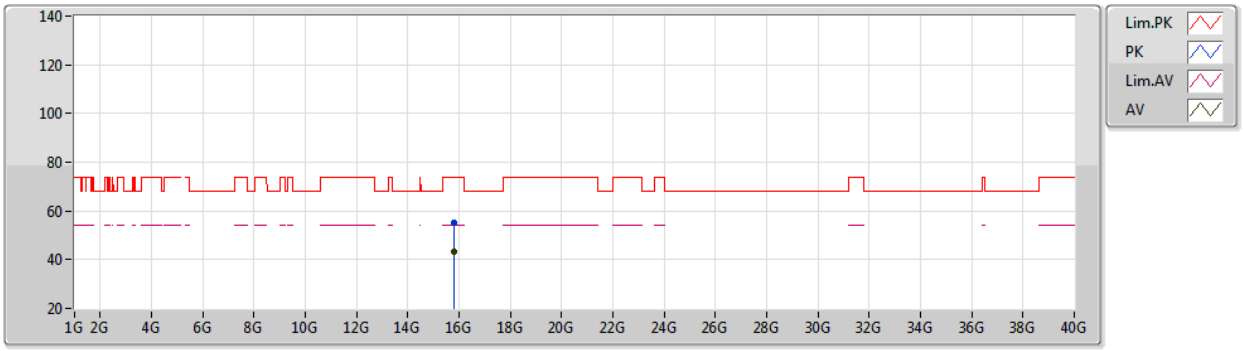
EUT Y_1TX
Setting 20
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.78049G	55.35	74.00	-18.65	39.34	3	Vertical	247	1.57	-	38.50	11.94	34.43
AV	15.78014G	43.42	54.00	-10.58	27.41	3	Vertical	247	1.57	-	38.50	11.94	34.43

802.11ac VHT20_Nss1,(MCS0)_1TX

5260MHz_TX

30/01/2021



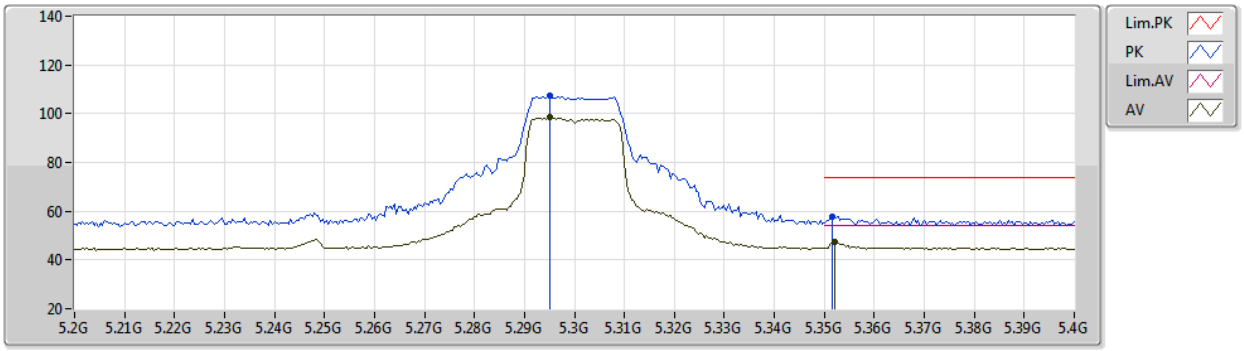
EUT Y_1TX
Setting 20
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.78051G	55.39	74.00	-18.61	39.38	3	Horizontal	133	1.50	-	38.50	11.94	34.43
AV	15.78082G	43.20	54.00	-10.80	27.19	3	Horizontal	133	1.50	-	38.50	11.94	34.43

802.11ac VHT20_Nss1,(MCS0)_1TX

30/01/2021

5300MHz_TX



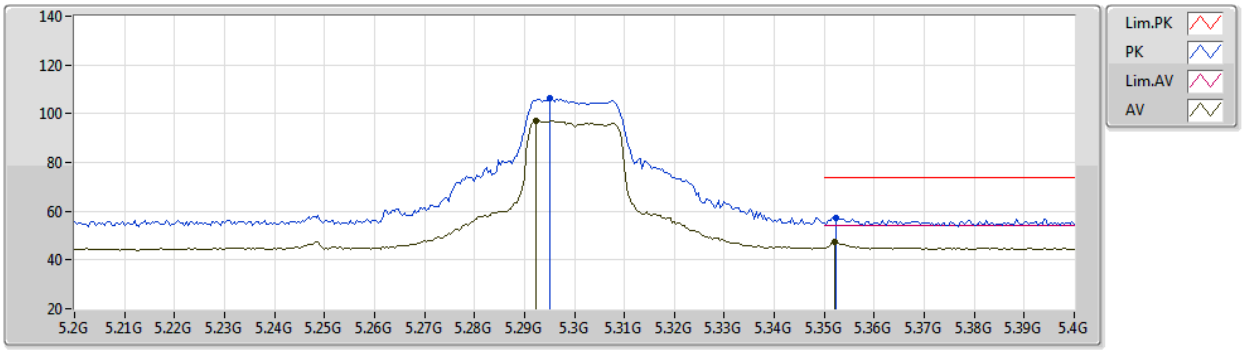
EUT Y_1TX
Setting 20
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.2952G	107.25	Inf	-Inf	100.13	3	Vertical	235	1.86	-	33.69	5.05	31.62
AV	5.2952G	98.44	Inf	-Inf	91.32	3	Vertical	235	1.86	-	33.69	5.05	31.62
PK	5.3516G	57.94	74.00	-16.06	50.70	3	Vertical	235	1.86	-	33.80	5.02	31.58
AV	5.352G	47.46	54.00	-6.54	40.22	3	Vertical	235	1.86	-	33.80	5.02	31.58

802.11ac VHT20_Nss1,(MCS0)_1TX

30/01/2021

5300MHz_TX



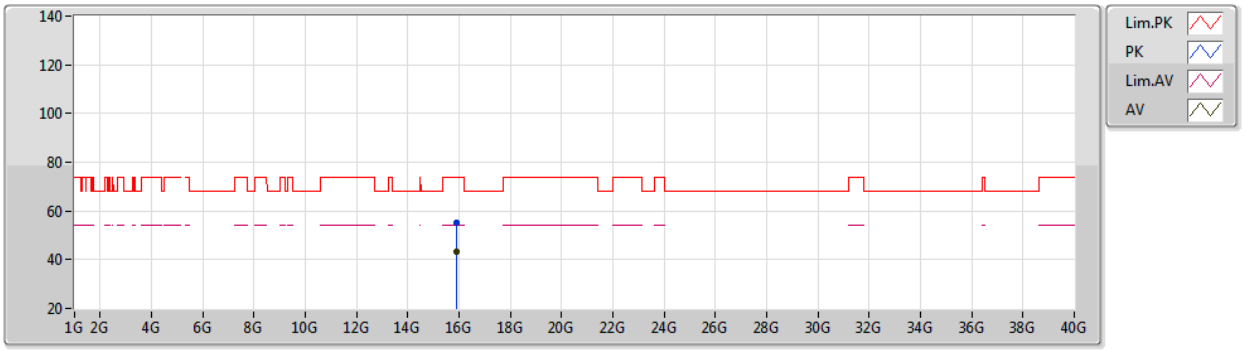
EUT Y_1TX
Setting 20
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.2952G	106.30	Inf	-Inf	99.18	3	Horizontal	241	2.69	-	33.69	5.05	31.62
AV	5.2924G	96.98	Inf	-Inf	89.87	3	Horizontal	241	2.69	-	33.68	5.05	31.62
PK	5.3524G	57.45	74.00	-16.55	50.21	3	Horizontal	241	2.69	-	33.80	5.02	31.58
AV	5.352G	47.33	54.00	-6.67	40.09	3	Horizontal	241	2.69	-	33.80	5.02	31.58

802.11ac VHT20_Nss1,(MCS0)_1TX

5300MHz_TX

30/01/2021



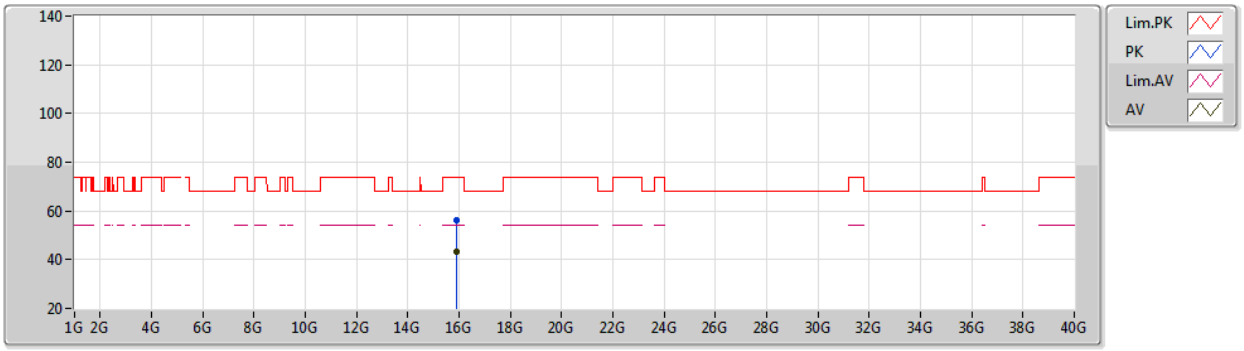
EUT Y_1TX
Setting 20
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.89988G	55.14	74.00	-18.86	39.13	3	Vertical	24	2.58	-	38.50	12.02	34.51
AV	15.89905G	43.23	54.00	-10.77	27.22	3	Vertical	24	2.58	-	38.50	12.02	34.51

802.11ac VHT20_Nss1,(MCS0)_1TX

5300MHz_TX

30/01/2021



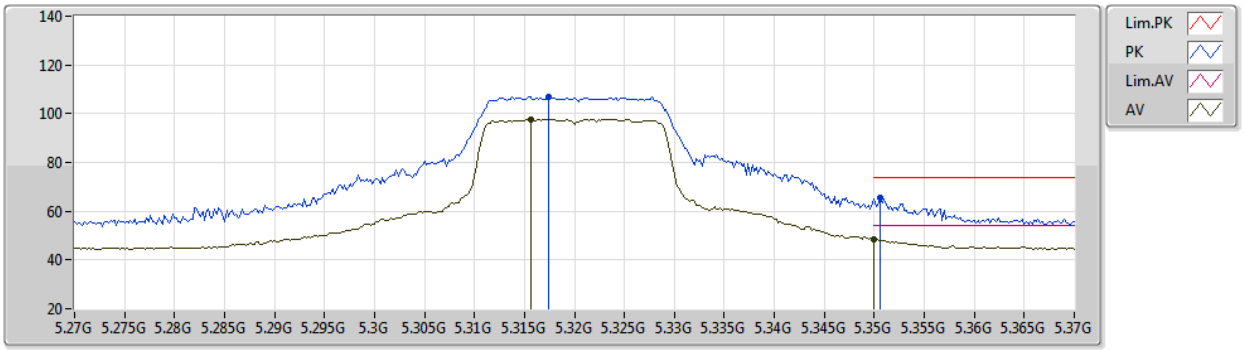
EUT Y_1TX
Setting 20
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.9006G	56.24	74.00	-17.76	40.22	3	Horizontal	86	2.62	-	38.50	12.03	34.51
AV	15.89976G	43.22	54.00	-10.78	27.21	3	Horizontal	86	2.62	-	38.50	12.02	34.51

802.11ac VHT20_Nss1,(MCS0)_1TX

5320MHz_TX

30/01/2021



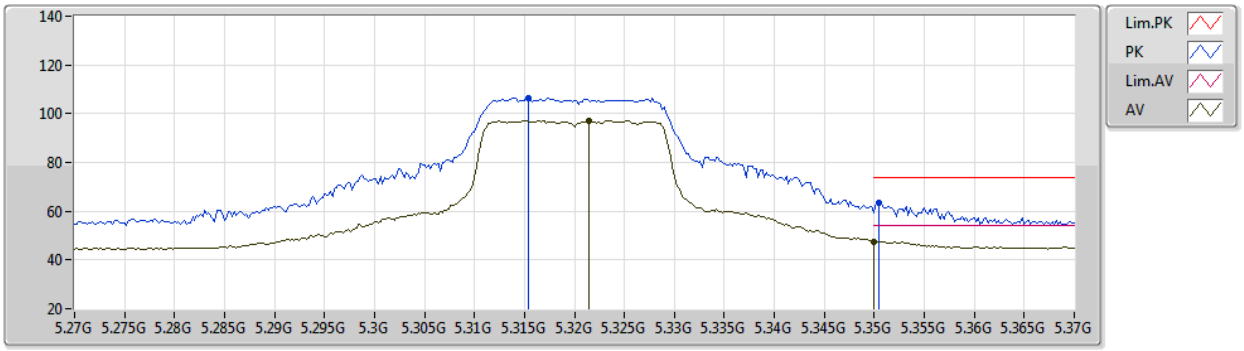
EUT Y_1TX
Setting 20
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3174G	107.05	Inf	-Inf	99.89	3	Vertical	237	1.67	-	33.73	5.04	31.61
AV	5.3156G	97.81	Inf	-Inf	90.65	3	Vertical	237	1.67	-	33.73	5.04	31.61
PK	5.3506G	65.39	74.00	-8.61	58.15	3	Vertical	237	1.67	-	33.80	5.02	31.58
AV	5.35G	48.38	54.00	-5.62	41.13	3	Vertical	237	1.67	-	33.80	5.03	31.58

802.11ac VHT20_Nss1,(MCS0)_1TX

5320MHz_TX

30/01/2021



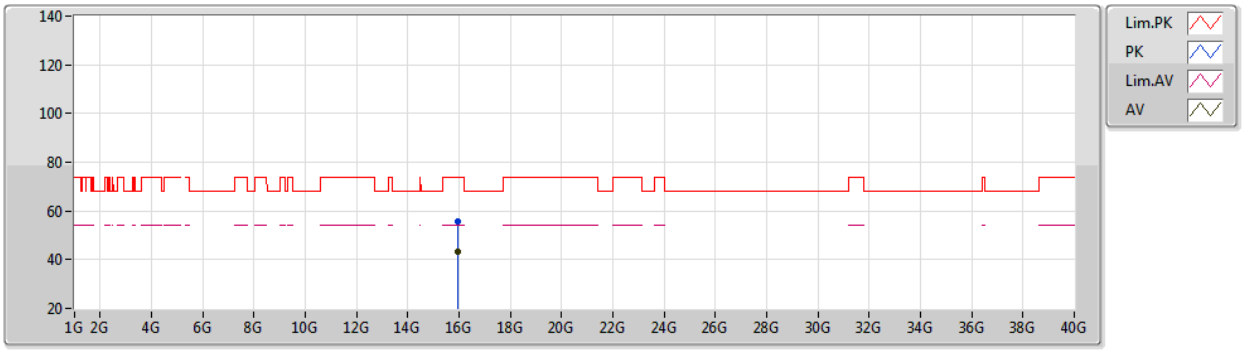
EUT Y_1TX
Setting 20
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3154G	106.49	Inf	-Inf	99.33	3	Horizontal	244	2.85	-	33.73	5.04	31.61
AV	5.3214G	97.07	Inf	-Inf	89.89	3	Horizontal	244	2.85	-	33.74	5.04	31.60
PK	5.3504G	63.58	74.00	-10.42	56.34	3	Horizontal	244	2.85	-	33.80	5.02	31.58
AV	5.35G	47.62	54.00	-6.38	40.37	3	Horizontal	244	2.85	-	33.80	5.03	31.58

802.11ac VHT20_Nss1,(MCS0)_1TX

30/01/2021

5320MHz_TX



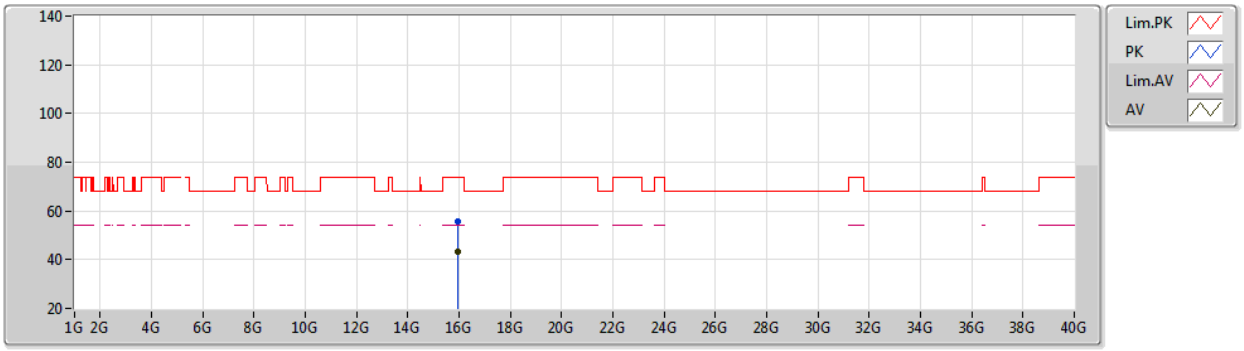
EUT Y_1TX
Setting 20
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.9602G	55.57	74.00	-18.43	39.55	3	Vertical	309	1.58	-	38.50	12.07	34.55
AV	15.95931G	43.30	54.00	-10.70	27.27	3	Vertical	309	1.58	-	38.50	12.07	34.54

802.11ac VHT20_Nss1,(MCS0)_1TX

5320MHz_TX

30/01/2021



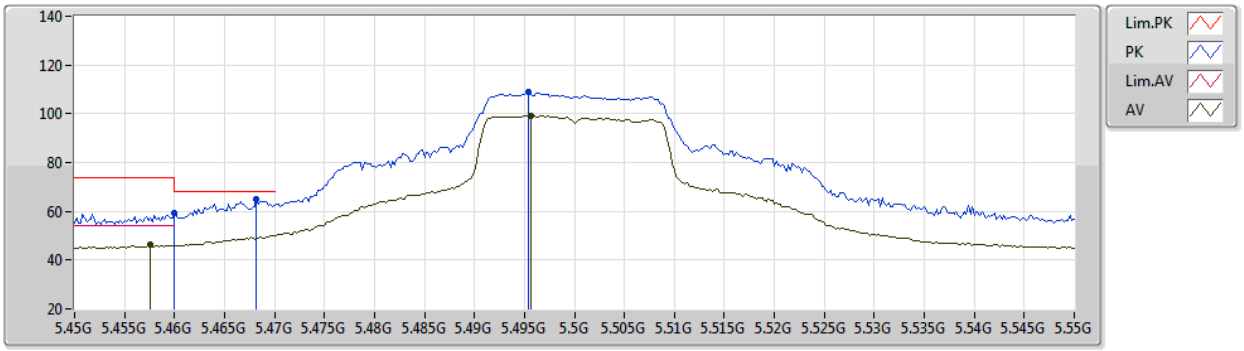
EUT Y_1TX
Setting 20
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.95986G	55.93	74.00	-18.07	39.91	3	Horizontal	305	1.86	-	38.50	12.07	34.55
AV	15.95944G	43.53	54.00	-10.47	27.50	3	Horizontal	305	1.86	-	38.50	12.07	34.54

802.11ac VHT20_Nss1,(MCS0)_1TX

5500MHz_TX

30/01/2021



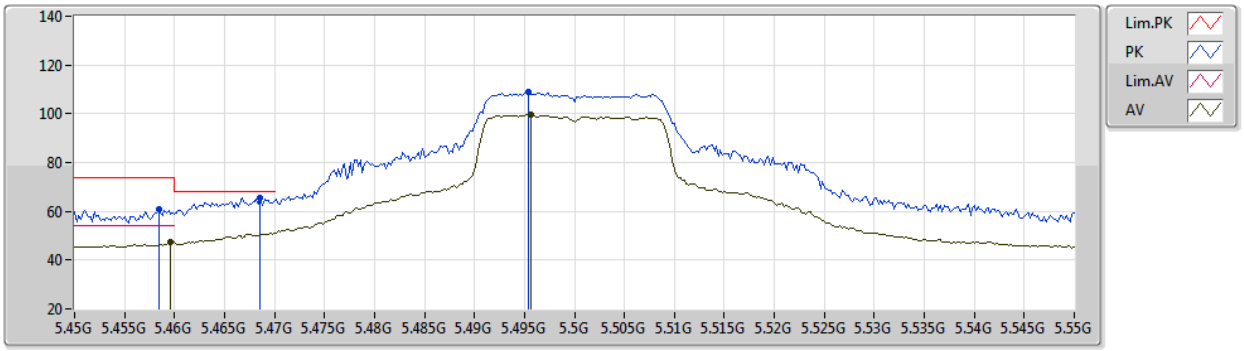
EUT Y_1TX
Setting 20
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.46G	59.26	74.00	-14.74	51.72	3	Vertical	217	2.65	-	33.98	5.06	31.50
AV	5.4576G	46.13	54.00	-7.87	38.59	3	Vertical	217	2.65	-	33.98	5.06	31.50
PK	5.4682G	64.78	68.20	-3.42	57.24	3	Vertical	217	2.65	-	33.96	5.07	31.49
PK	5.4954G	108.79	Inf	-Inf	101.25	3	Vertical	217	2.65	-	33.91	5.10	31.47
AV	5.4956G	99.38	Inf	-Inf	91.84	3	Vertical	217	2.65	-	33.91	5.10	31.47

802.11ac VHT20_Nss1,(MCS0)_1TX

5500MHz_TX

30/01/2021



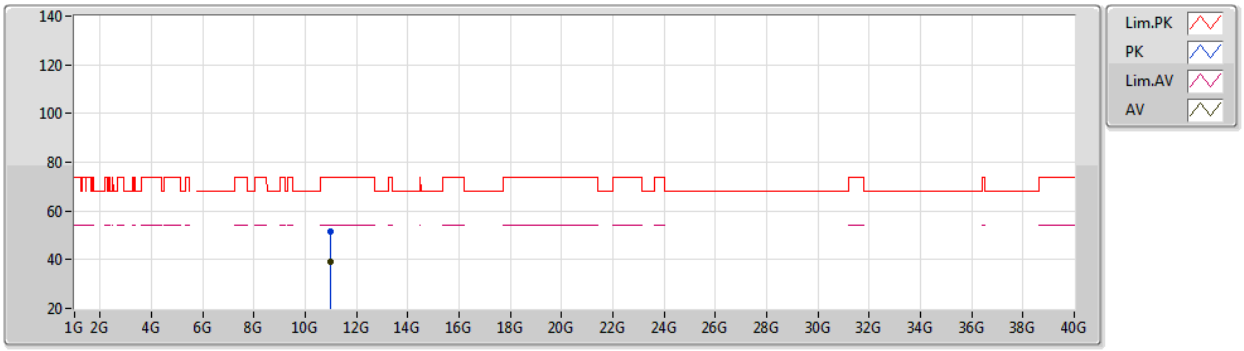
EUT Y_1TX
Setting 20
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4584G	60.80	74.00	-13.20	53.26	3	Horizontal	252	2.64	-	33.98	5.06	31.50
AV	5.4596G	47.27	54.00	-6.73	39.73	3	Horizontal	252	2.64	-	33.98	5.06	31.50
PK	5.4686G	65.55	68.20	-2.65	58.01	3	Horizontal	252	2.64	-	33.96	5.07	31.49
PK	5.4954G	109.01	Inf	-Inf	101.47	3	Horizontal	252	2.64	-	33.91	5.10	31.47
AV	5.4956G	99.52	Inf	-Inf	91.98	3	Horizontal	252	2.64	-	33.91	5.10	31.47

802.11ac VHT20_Nss1,(MCS0)_1TX

5500MHz_TX

30/01/2021



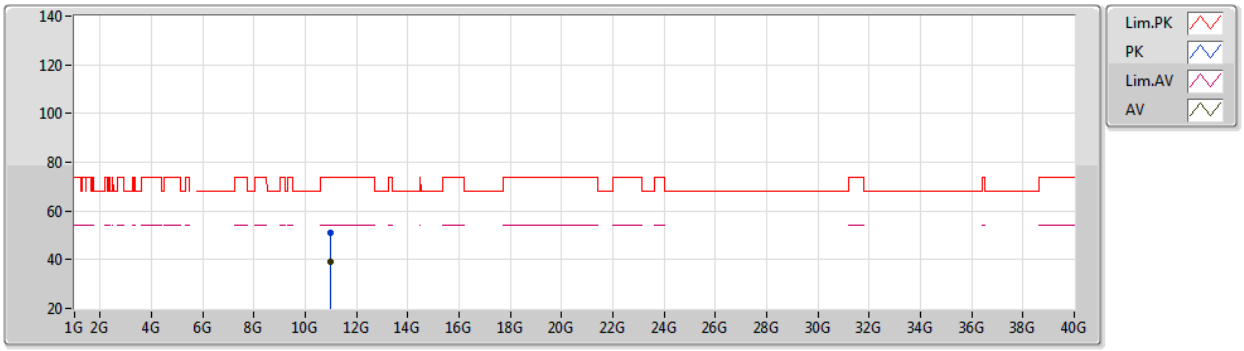
EUT Y_1TX
Setting 20
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.00059G	51.38	74.00	-22.62	36.86	3	Vertical	36	1.14	-	39.20	9.10	33.78
AV	11.00045G	39.31	54.00	-14.69	24.79	3	Vertical	36	1.14	-	39.20	9.10	33.78

802.11ac VHT20_Nss1,(MCS0)_1TX

5500MHz_TX

30/01/2021



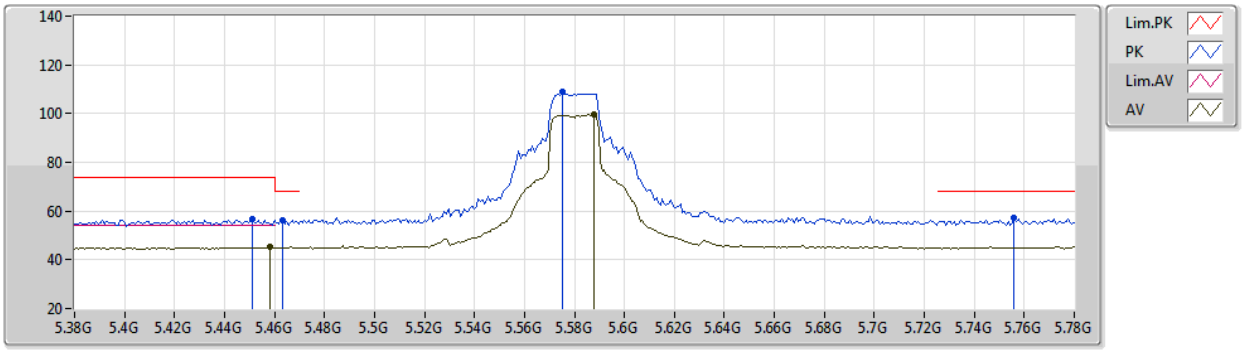
EUT Y_1TX
Setting 20
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.00017G	50.95	74.00	-23.05	36.43	3	Horizontal	307	1.08	-	39.20	9.10	33.78
AV	11.00059G	39.30	54.00	-14.70	24.78	3	Horizontal	307	1.08	-	39.20	9.10	33.78

802.11ac VHT20_Nss1,(MCS0)_1TX

30/01/2021

5580MHz_TX



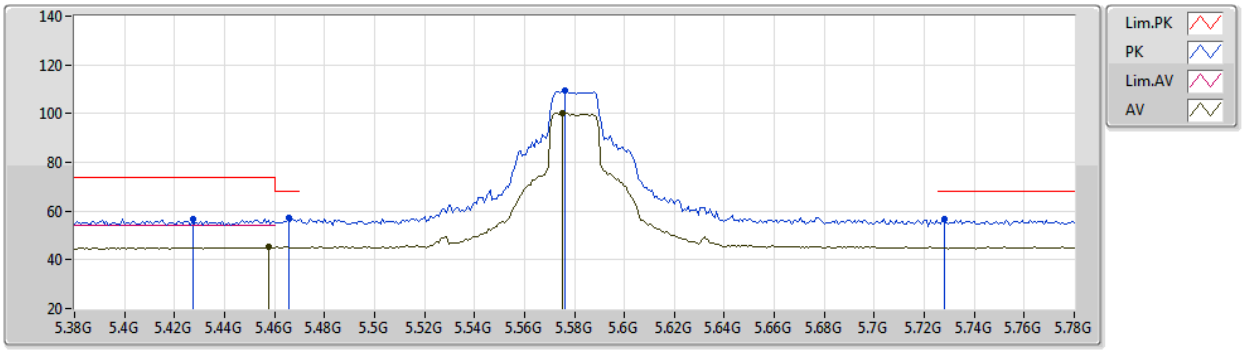
EUT Y_1TX
Setting 20
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4512G	56.61	74.00	-17.39	49.07	3	Vertical	227	1.91	-	34.00	5.05	31.51
PK	5.4632G	56.42	68.20	-11.78	48.89	3	Vertical	227	1.91	-	33.97	5.06	31.50
AV	5.4584G	45.21	54.00	-8.79	37.67	3	Vertical	227	1.91	-	33.98	5.06	31.50
PK	5.5752G	108.84	Inf	-Inf	101.23	3	Vertical	227	1.91	-	33.90	5.18	31.47
AV	5.588G	99.64	Inf	-Inf	92.02	3	Vertical	227	1.91	-	33.90	5.19	31.47
PK	5.756G	57.16	68.20	-11.04	49.78	3	Vertical	227	1.91	-	33.80	5.04	31.46

802.11ac VHT20_Nss1,(MCS0)_1TX

5580MHz_TX

30/01/2021



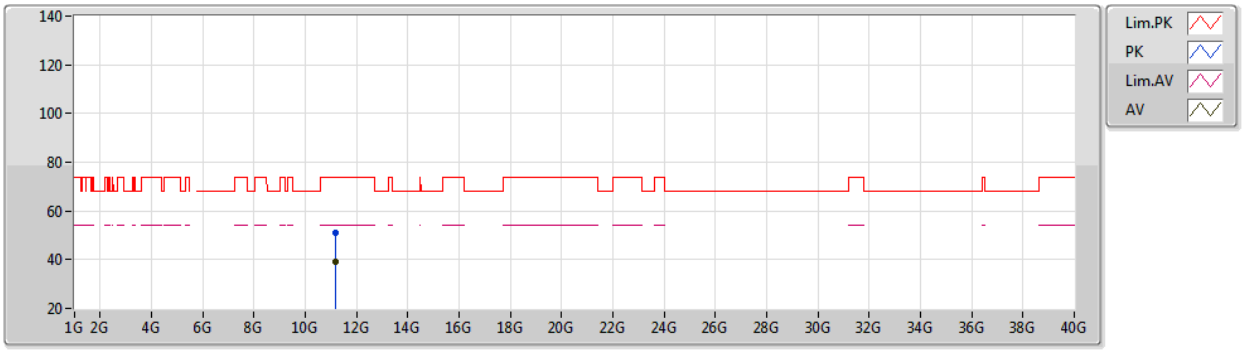
EUT Y_1TX
Setting 20
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4272G	56.83	74.00	-17.17	49.41	3	Horizontal	253	2.53	-	33.91	5.03	31.52
PK	5.4656G	57.10	68.20	-11.10	49.56	3	Horizontal	253	2.53	-	33.97	5.07	31.50
AV	5.4576G	45.38	54.00	-8.62	37.84	3	Horizontal	253	2.53	-	33.98	5.06	31.50
PK	5.576G	109.54	Inf	-Inf	101.93	3	Horizontal	253	2.53	-	33.90	5.18	31.47
AV	5.5752G	100.26	Inf	-Inf	92.65	3	Horizontal	253	2.53	-	33.90	5.18	31.47
PK	5.728G	56.48	68.20	-11.72	49.07	3	Horizontal	253	2.53	-	33.80	5.07	31.46

802.11ac VHT20_Nss1,(MCS0)_1TX

30/01/2021

5580MHz_TX



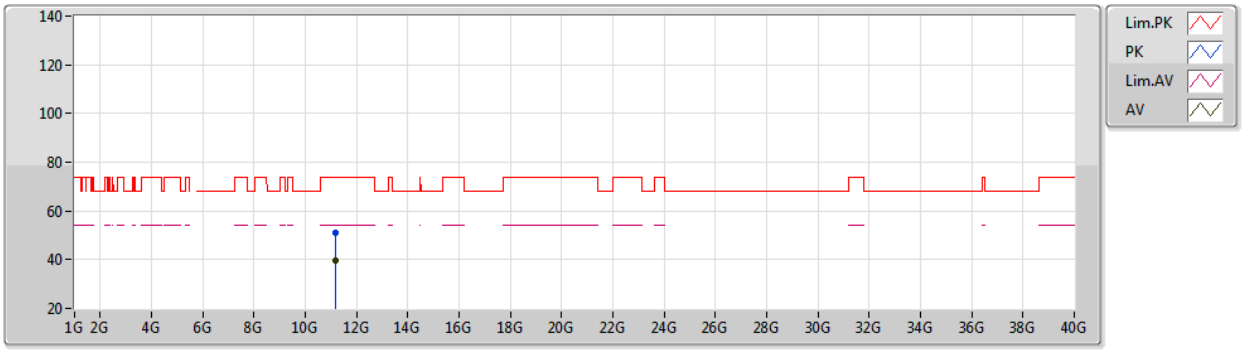
EUT Y_1TX
Setting 20
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.16024G	51.26	74.00	-22.74	36.81	3	Vertical	129	1.61	-	39.14	9.18	33.87
AV	11.16082G	39.35	54.00	-14.65	24.90	3	Vertical	129	1.61	-	39.14	9.18	33.87

802.11ac VHT20_Nss1,(MCS0)_1TX

30/01/2021

5580MHz_TX



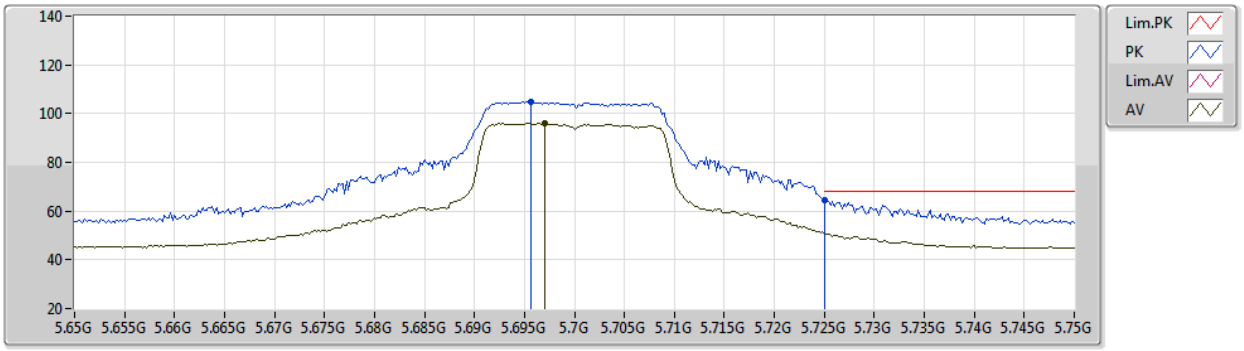
EUT Y_1TX
Setting 20
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.15936G	51.18	74.00	-22.82	36.73	3	Horizontal	331	2.16	-	39.14	9.18	33.87
AV	11.16042G	39.41	54.00	-14.59	24.96	3	Horizontal	331	2.16	-	39.14	9.18	33.87

802.11ac VHT20_Nss1,(MCS0)_1TX

30/01/2021

5700MHz_TX



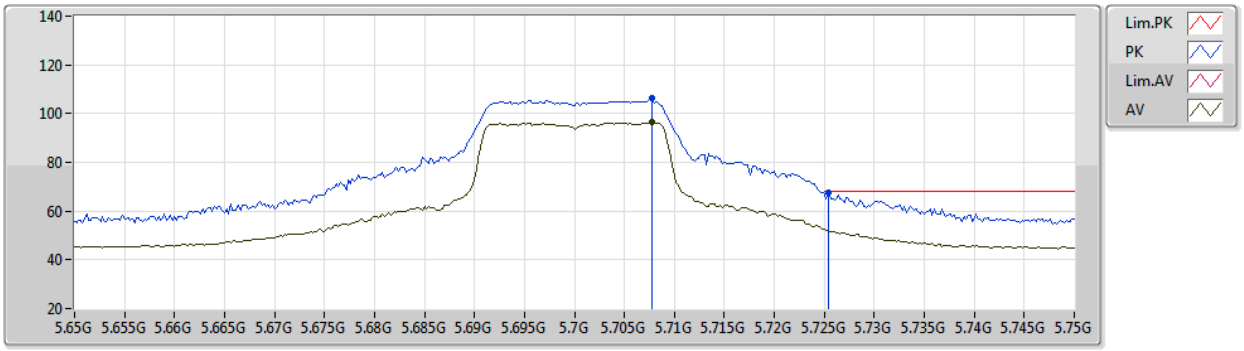
EUT Y_1TX
Setting 16
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6956G	104.96	Inf	-Inf	97.51	3	Vertical	215	2.03	-	33.81	5.10	31.46
AV	5.697G	95.93	Inf	-Inf	88.48	3	Vertical	215	2.03	-	33.81	5.10	31.46
PK	5.725G	64.38	68.20	-3.82	56.96	3	Vertical	215	2.03	-	33.80	5.08	31.46

802.11ac VHT20_Nss1,(MCS0)_1TX

30/01/2021

5700MHz_TX



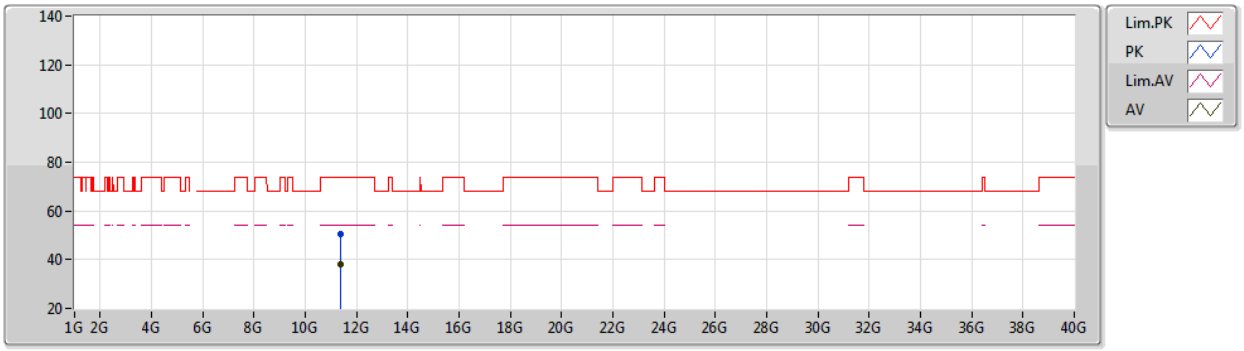
EUT Y_1TX
Setting 16
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.7078G	106.17	Inf	-Inf	98.74	3	Horizontal	265	2.92	-	33.80	5.09	31.46
AV	5.7078G	96.53	Inf	-Inf	89.10	3	Horizontal	265	2.92	-	33.80	5.09	31.46
PK	5.7254G	67.40	68.20	-0.80	59.99	3	Horizontal	265	2.92	-	33.80	5.07	31.46

802.11ac VHT20_Nss1,(MCS0)_1TX

5700MHz_TX

30/01/2021



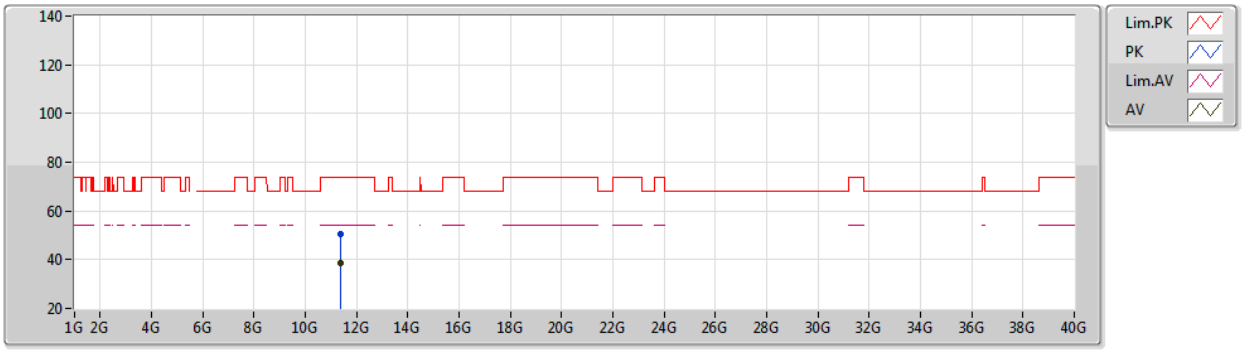
EUT Y_1TX
Setting 16
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.40084G	50.57	74.00	-23.43	36.08	3	Vertical	185	1.19	-	39.20	9.30	34.01
AV	11.40098G	38.35	54.00	-15.65	23.86	3	Vertical	185	1.19	-	39.20	9.30	34.01

802.11ac VHT20_Nss1,(MCS0)_1TX

5700MHz_TX

30/01/2021



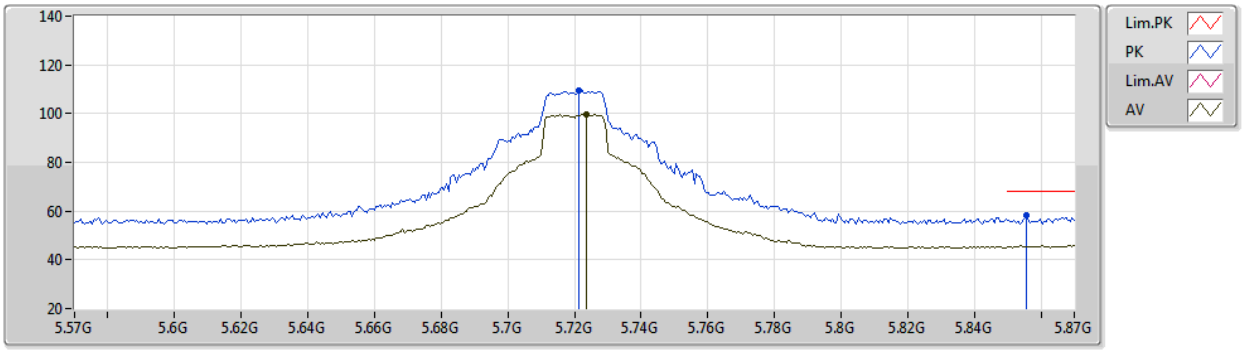
EUT Y_1TX
Setting 16
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.40054G	50.54	74.00	-23.46	36.05	3	Horizontal	326	1.92	-	39.20	9.30	34.01
AV	11.4009G	38.56	54.00	-15.44	24.07	3	Horizontal	326	1.92	-	39.20	9.30	34.01

802.11ac VHT20_Nss1,(MCS0)_1TX

5720MHz Straddle 5.47-5.725GHz_TX

30/01/2021



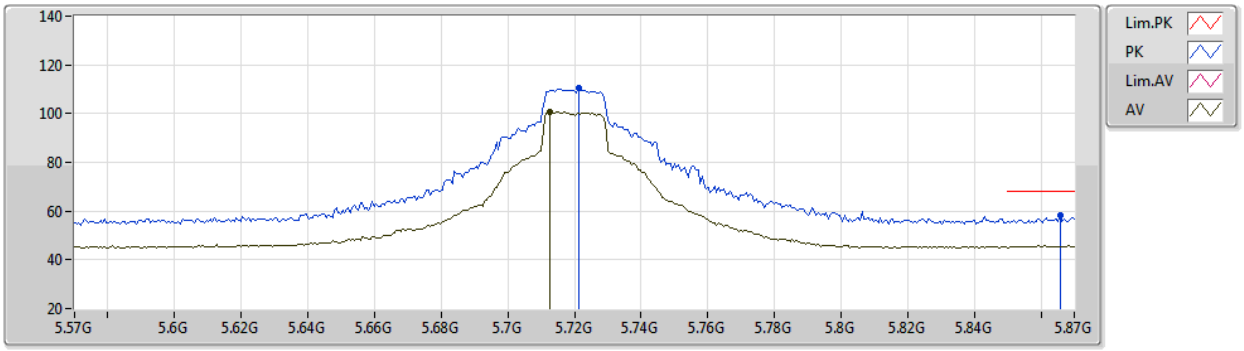
EUT Y_1TX
Setting 20
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.7212G	109.72	Inf	-Inf	102.30	3	Vertical	215	1.84	-	33.80	5.08	31.46
AV	5.7236G	99.73	Inf	-Inf	92.31	3	Vertical	215	1.84	-	33.80	5.08	31.46
PK	5.8556G	58.19	68.20	-10.01	50.56	3	Vertical	215	1.84	-	33.92	5.17	31.46

802.11ac VHT20_Nss1,(MCS0)_1TX

5720MHz Straddle 5.47-5.725GHz_TX

30/01/2021



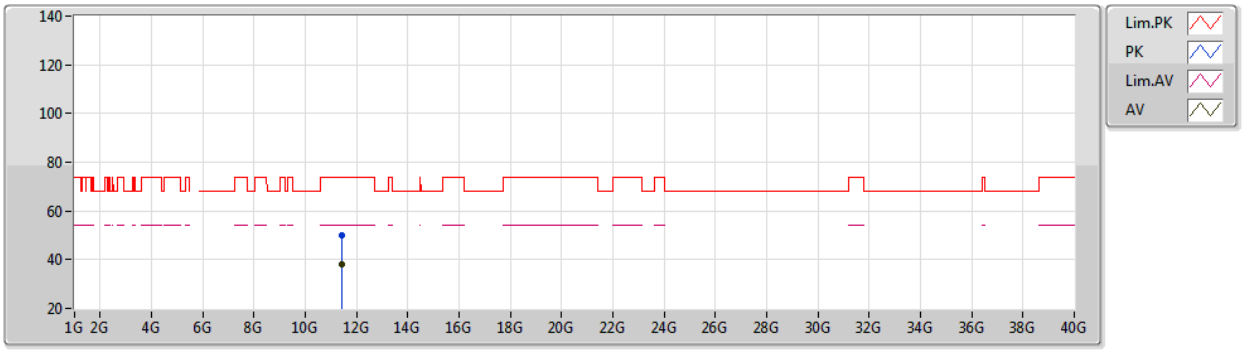
EUT Y_1TX
Setting 20
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.7212G	110.37	Inf	-Inf	102.95	3	Horizontal	262	2.92	-	33.80	5.08	31.46
AV	5.7128G	100.55	Inf	-Inf	93.12	3	Horizontal	262	2.92	-	33.80	5.09	31.46
PK	5.8658G	58.31	68.20	-9.89	50.61	3	Horizontal	262	2.92	-	33.96	5.20	31.46

802.11ac VHT20_Nss1,(MCS0)_1TX

30/01/2021

5720MHz Straddle 5.47-5.725GHz_TX



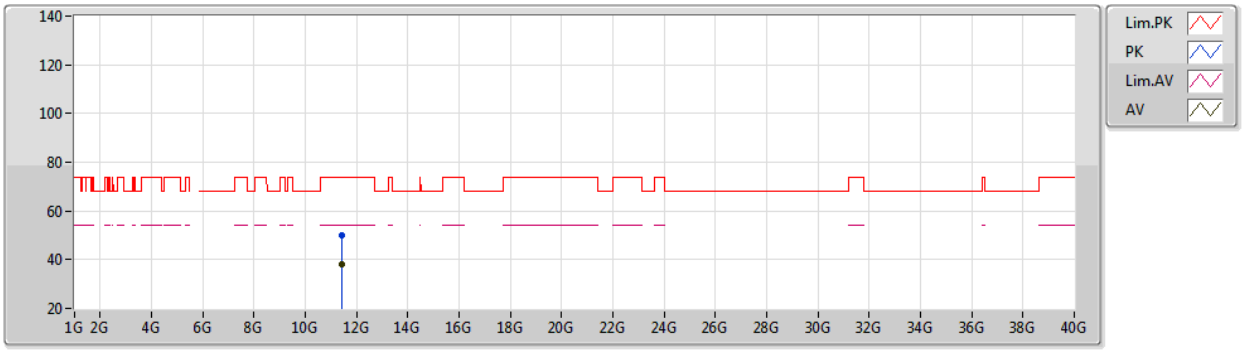
EUT Y_1TX
Setting 20
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.43968G	50.08	74.00	-23.92	35.60	3	Vertical	356	2.41	-	39.20	9.32	34.04
AV	11.4404G	38.31	54.00	-15.69	23.83	3	Vertical	356	2.41	-	39.20	9.32	34.04

802.11ac VHT20_Nss1,(MCS0)_1TX

30/01/2021

5720MHz Straddle 5.47-5.725GHz_TX



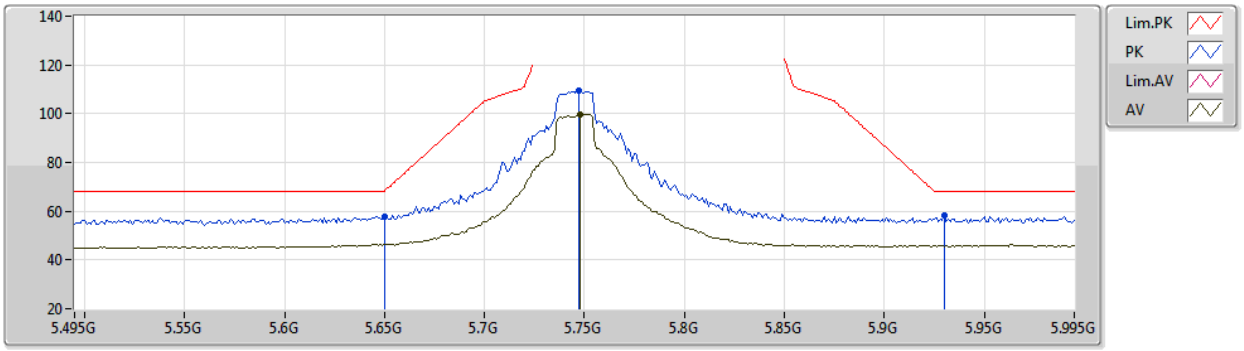
EUT Y_1TX
Setting 20
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.44002G	50.07	74.00	-23.93	35.59	3	Horizontal	217	2.94	-	39.20	9.32	34.04
AV	11.44072G	37.98	54.00	-16.02	23.50	3	Horizontal	217	2.94	-	39.20	9.32	34.04

802.11ac VHT20_Nss1,(MCS0)_1TX

30/01/2021

5745MHz_TX



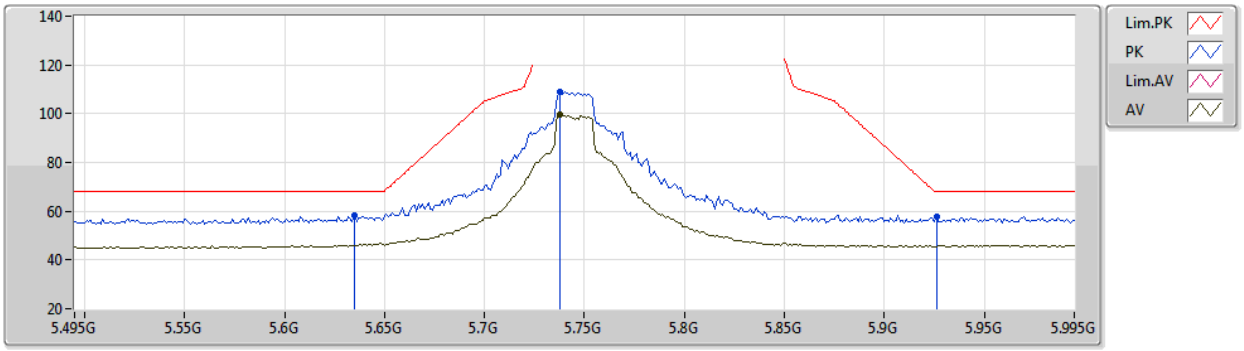
EUT Y_1TX
Setting 20
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.65G	57.97	68.20	-10.23	50.38	3	Vertical	226	1.64	-	33.90	5.15	31.46
PK	5.747G	109.48	Inf	-Inf	102.09	3	Vertical	226	1.64	-	33.80	5.05	31.46
AV	5.748G	99.78	Inf	-Inf	92.39	3	Vertical	226	1.64	-	33.80	5.05	31.46
PK	5.93G	58.04	68.20	-10.16	50.00	3	Vertical	226	1.64	-	34.10	5.39	31.45

802.11ac VHT20_Nss1,(MCS0)_1TX

30/01/2021

5745MHz_TX



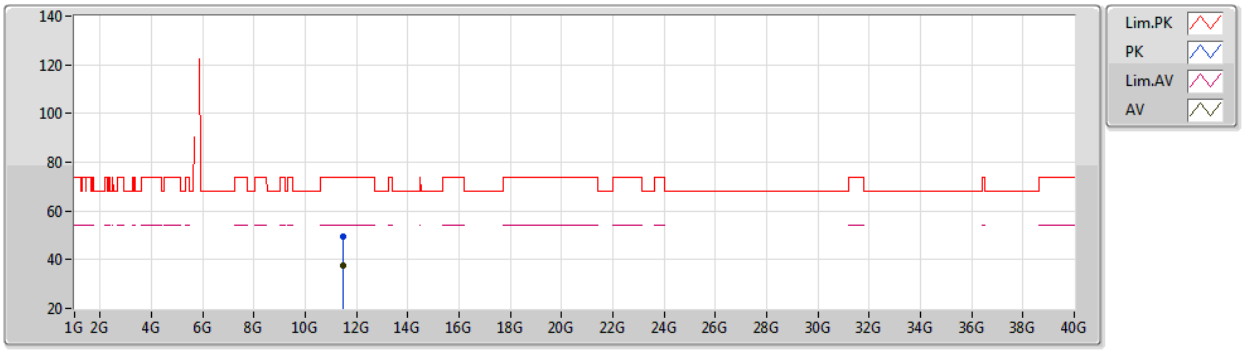
EUT Y_1TX
Setting 20
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.635G	58.35	68.20	-9.85	50.74	3	Horizontal	249	2.61	-	33.90	5.17	31.46
PK	5.738G	109.14	Inf	-Inf	101.74	3	Horizontal	249	2.61	-	33.80	5.06	31.46
AV	5.738G	99.64	Inf	-Inf	92.24	3	Horizontal	249	2.61	-	33.80	5.06	31.46
PK	5.926G	57.91	68.20	-10.29	49.88	3	Horizontal	249	2.61	-	34.10	5.38	31.45

802.11ac VHT20_Nss1,(MCS0)_1TX

30/01/2021

5745MHz_TX



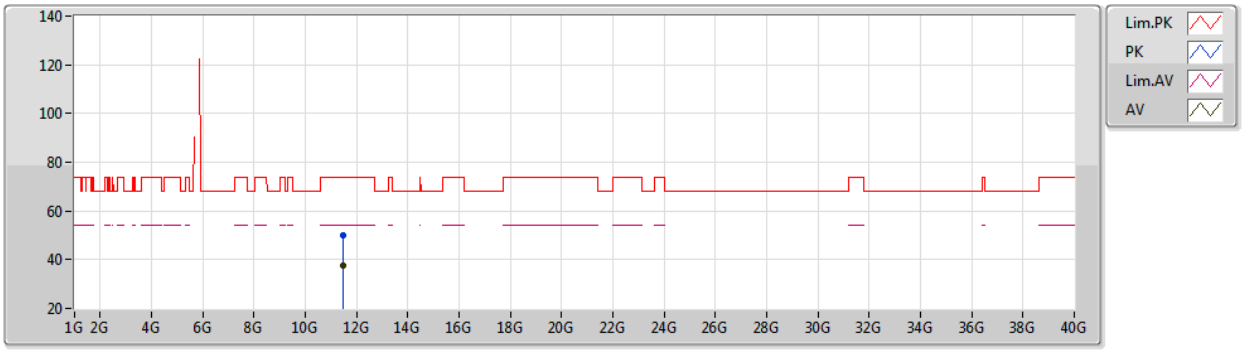
EUT Y_1TX
Setting 20
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.49069G	49.65	74.00	-24.35	35.16	3	Vertical	271	1.33	-	39.20	9.35	34.06
AV	11.49014G	37.45	54.00	-16.55	22.96	3	Vertical	271	1.33	-	39.20	9.35	34.06

802.11ac VHT20_Nss1,(MCS0)_1TX

30/01/2021

5745MHz_TX



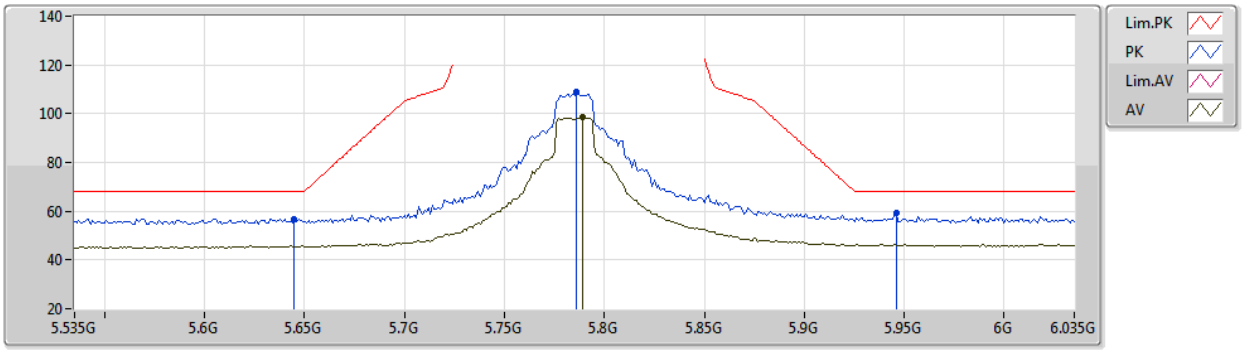
EUT Y_1TX
Setting 20
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.49039G	49.83	74.00	-24.17	35.34	3	Horizontal	42	2.99	-	39.20	9.35	34.06
AV	11.49036G	37.47	54.00	-16.53	22.98	3	Horizontal	42	2.99	-	39.20	9.35	34.06

802.11ac VHT20_Nss1,(MCS0)_1TX

30/01/2021

5785MHz_TX



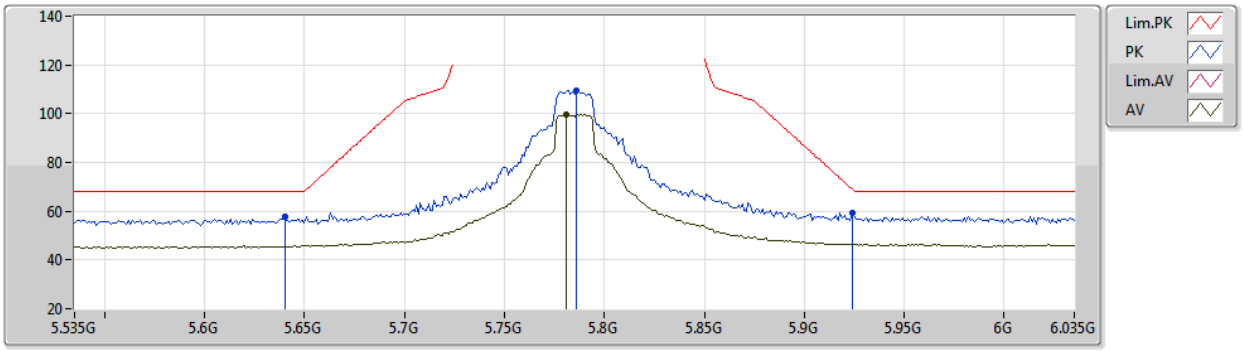
EUT Y_1TX
Setting 20
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.645G	56.96	68.20	-11.24	49.36	3	Vertical	228	1.64	-	33.90	5.16	31.46
PK	5.786G	108.74	Inf	-Inf	101.39	3	Vertical	228	1.64	-	33.80	5.01	31.46
AV	5.789G	98.62	Inf	-Inf	91.27	3	Vertical	228	1.64	-	33.80	5.01	31.46
PK	5.946G	59.14	68.20	-9.06	51.05	3	Vertical	228	1.64	-	34.10	5.44	31.45

802.11ac VHT20_Nss1,(MCS0)_1TX

30/01/2021

5785MHz_TX



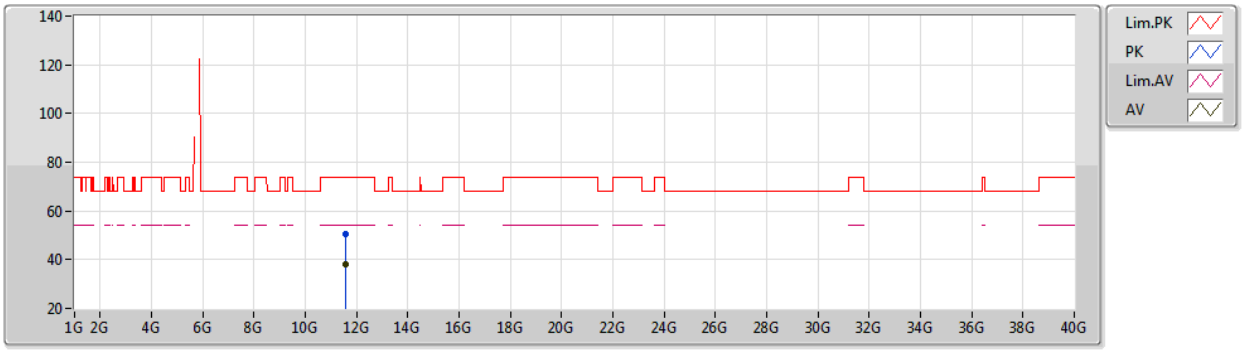
EUT Y_1TX
Setting 20
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.64G	57.73	68.20	-10.47	50.13	3	Horizontal	241	2.52	-	33.90	5.16	31.46
PK	5.786G	109.74	Inf	-Inf	102.39	3	Horizontal	241	2.52	-	33.80	5.01	31.46
AV	5.781G	99.87	Inf	-Inf	92.51	3	Horizontal	241	2.52	-	33.80	5.02	31.46
PK	5.924G	59.09	68.94	-9.85	51.07	3	Horizontal	241	2.52	-	34.10	5.37	31.45

802.11ac VHT20_Nss1,(MCS0)_1TX

30/01/2021

5785MHz_TX



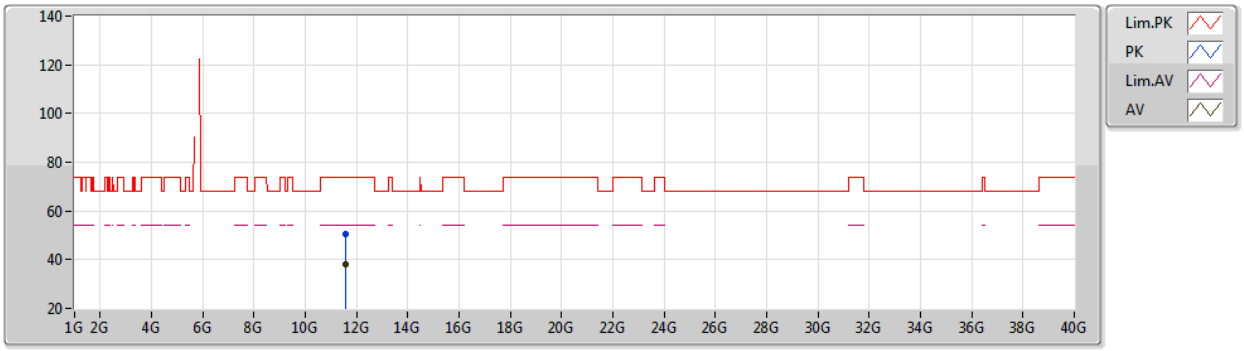
EUT Y_1TX
Setting 20
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.57021G	50.29	74.00	-23.71	35.88	3	Vertical	140	1.36	-	39.13	9.39	34.11
AV	11.56903G	38.10	54.00	-15.90	23.70	3	Vertical	140	1.36	-	39.13	9.38	34.11

802.11ac VHT20_Nss1,(MCS0)_1TX

30/01/2021

5785MHz_TX



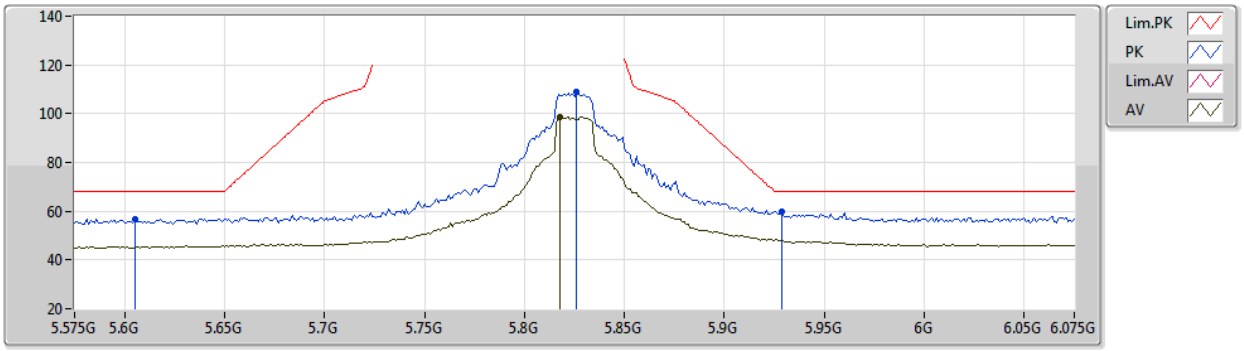
EUT Y_1TX
Setting 20
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.5699G	50.33	74.00	-23.67	35.93	3	Horizontal	51	1.00	-	39.13	9.38	34.11
AV	11.569G	38.18	54.00	-15.82	23.78	3	Horizontal	51	1.00	-	39.13	9.38	34.11

802.11ac VHT20_Nss1,(MCS0)_1TX

30/01/2021

5825MHz_TX



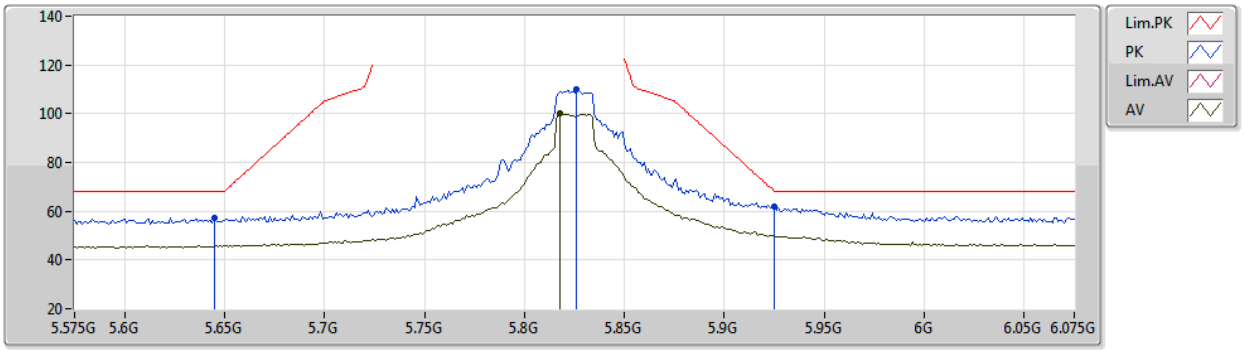
EUT Y_1TX
Setting 20
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.605G	56.77	68.20	-11.43	49.14	3	Vertical	215	1.71	-	33.90	5.20	31.47
PK	5.826G	108.82	Inf	-Inf	101.35	3	Vertical	215	1.71	-	33.85	5.08	31.46
AV	5.818G	98.59	Inf	-Inf	91.16	3	Vertical	215	1.71	-	33.84	5.05	31.46
PK	5.929G	59.90	68.20	-8.30	51.86	3	Vertical	215	1.71	-	34.10	5.39	31.45

802.11ac VHT20_Nss1,(MCS0)_1TX

30/01/2021

5825MHz_TX



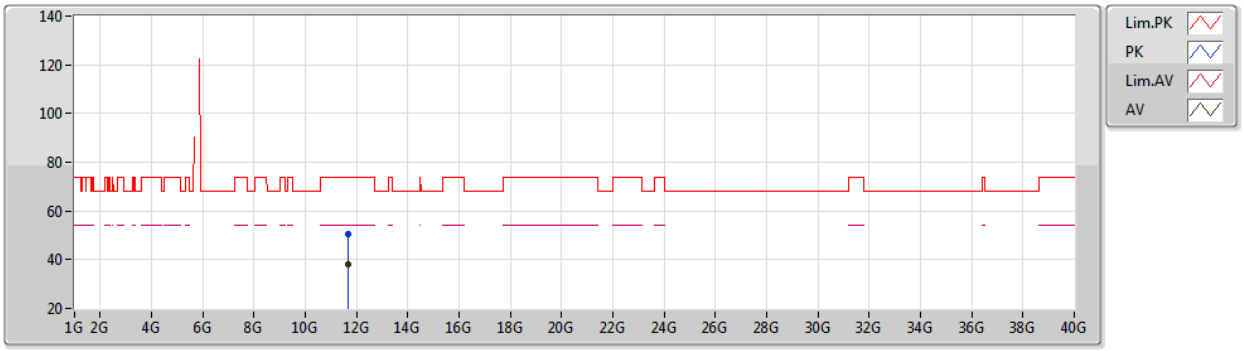
EUT Y_1TX
Setting 20
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.645G	57.50	68.20	-10.70	49.90	3	Horizontal	258	2.79	-	33.90	5.16	31.46
PK	5.826G	109.93	Inf	-Inf	102.46	3	Horizontal	258	2.79	-	33.85	5.08	31.46
AV	5.818G	99.96	Inf	-Inf	92.53	3	Horizontal	258	2.79	-	33.84	5.05	31.46
PK	5.925G	61.69	68.20	-6.51	53.66	3	Horizontal	258	2.79	-	34.10	5.38	31.45

802.11ac VHT20_Nss1,(MCS0)_1TX

30/01/2021

5825MHz_TX



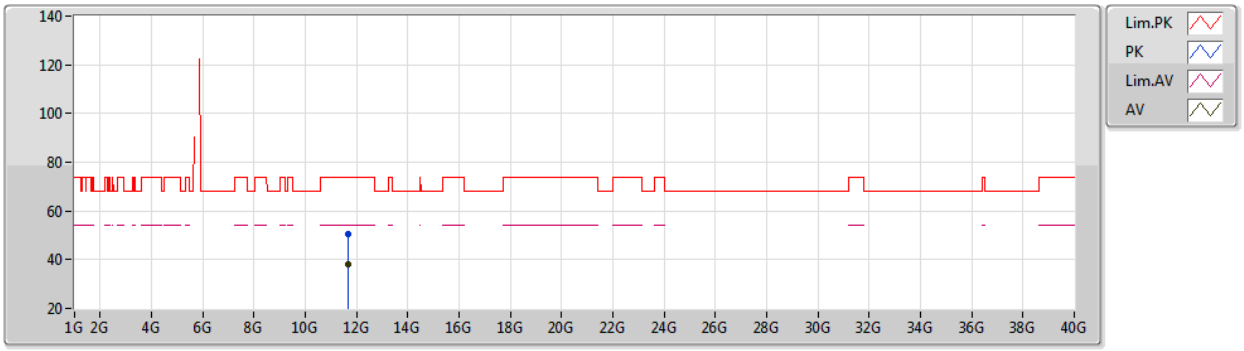
EUT Y_1TX
Setting 20
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.64986G	50.56	74.00	-23.44	36.25	3	Vertical	87	2.75	-	39.05	9.42	34.16
AV	11.6502G	38.07	54.00	-15.93	23.75	3	Vertical	87	2.75	-	39.05	9.43	34.16

802.11ac VHT20_Nss1,(MCS0)_1TX

30/01/2021

5825MHz_TX



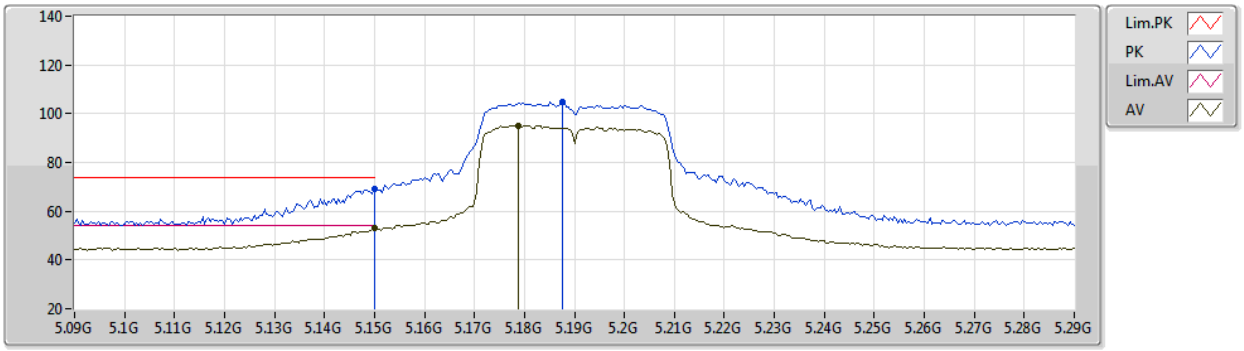
EUT Y_1TX
Setting 20
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.64958G	50.27	74.00	-23.73	35.96	3	Horizontal	269	1.47	-	39.05	9.42	34.16
AV	11.6498G	38.16	54.00	-15.84	23.85	3	Horizontal	269	1.47	-	39.05	9.42	34.16

802.11ac VHT40_Nss1,(MCS0)_1TX

30/01/2021

5190MHz_TX



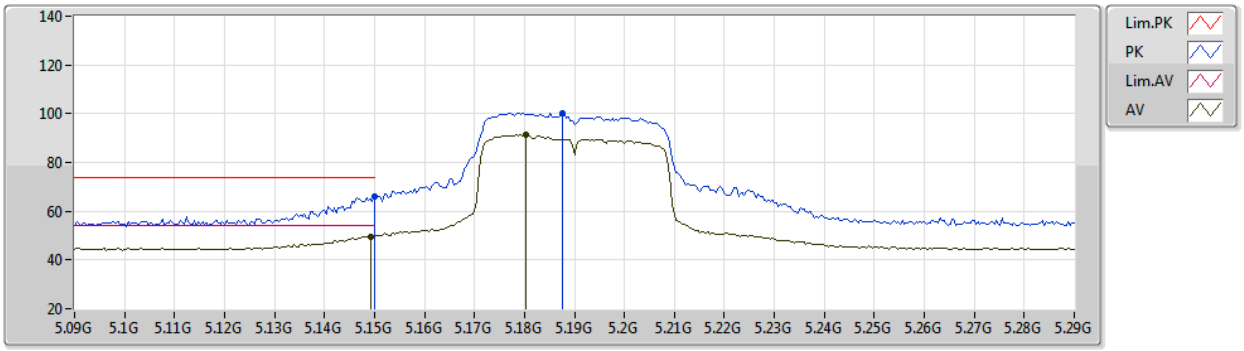
EUT Y_1TX
Setting 18
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.15G	68.99	74.00	-5.01	62.22	3	Vertical	231	1.93	-	33.50	5.00	31.73
AV	5.15G	52.96	54.00	-1.04	46.19	3	Vertical	231	1.93	-	33.50	5.00	31.73
PK	5.1876G	104.67	Inf	-Inf	97.79	3	Vertical	231	1.93	-	33.50	5.08	31.70
AV	5.1788G	95.15	Inf	-Inf	88.30	3	Vertical	231	1.93	-	33.50	5.06	31.71

802.11ac VHT40_Nss1,(MCS0)_1TX

30/01/2021

5190MHz_TX



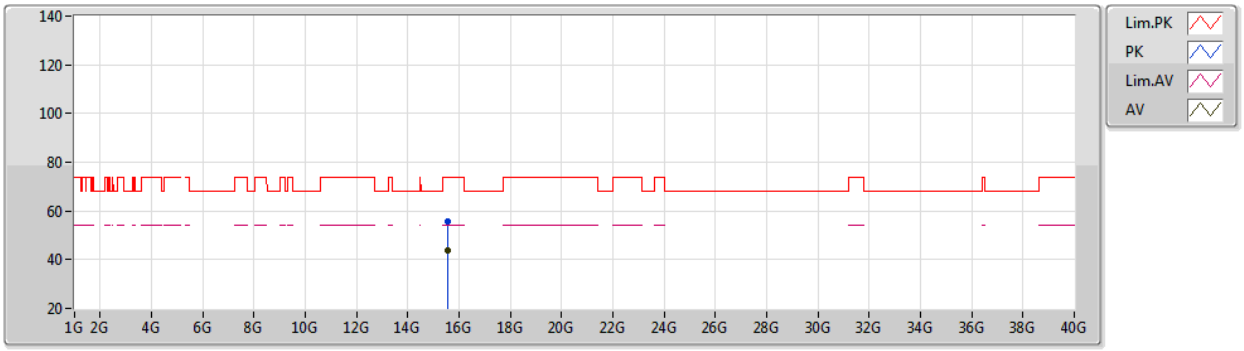
EUT Y_1TX
Setting 18
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.15G	66.08	74.00	-7.92	59.31	3	Horizontal	166	2.00	-	33.50	5.00	31.73
AV	5.1492G	49.59	54.00	-4.41	42.82	3	Horizontal	166	2.00	-	33.50	5.00	31.73
PK	5.1876G	100.24	Inf	-Inf	93.36	3	Horizontal	166	2.00	-	33.50	5.08	31.70
AV	5.1804G	91.28	Inf	-Inf	84.43	3	Horizontal	166	2.00	-	33.50	5.06	31.71

802.11ac VHT40_Nss1,(MCS0)_1TX

30/01/2021

5190MHz_TX



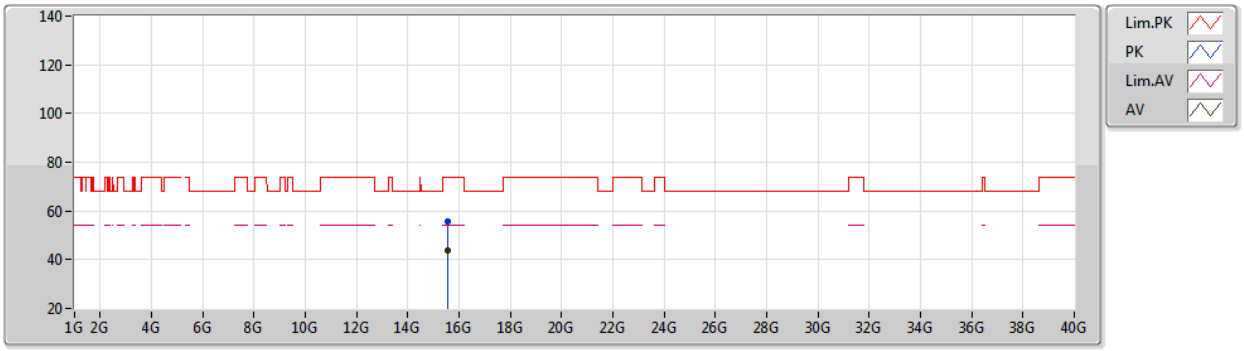
EUT Y_1TX
Setting 18
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.57087G	55.69	74.00	-18.31	39.82	3	Vertical	122	2.47	-	38.39	11.78	34.30
AV	15.57055G	43.71	54.00	-10.29	27.84	3	Vertical	122	2.47	-	38.39	11.78	34.30

802.11ac VHT40_Nss1,(MCS0)_1TX

30/01/2021

5190MHz_TX



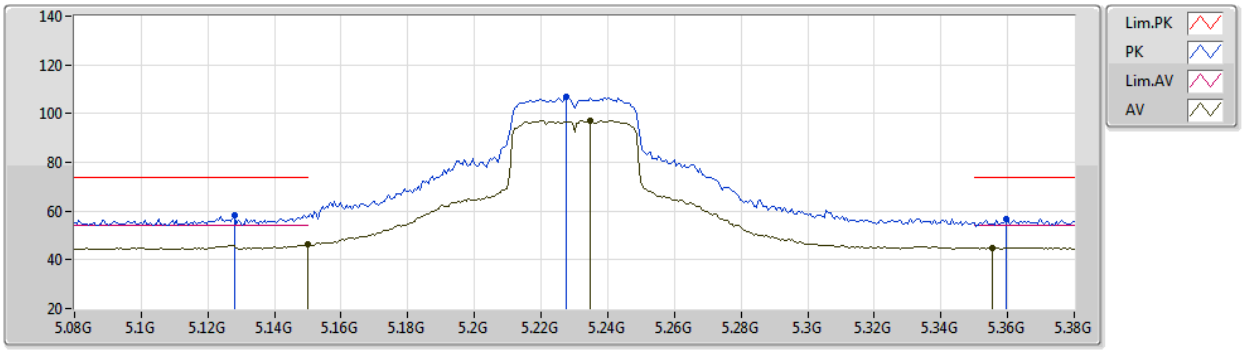
EUT Y_1TX
Setting 18
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.57098G	55.53	74.00	-18.47	39.66	3	Horizontal	116	1.39	-	38.39	11.78	34.30
AV	15.57085G	43.54	54.00	-10.46	27.67	3	Horizontal	116	1.39	-	38.39	11.78	34.30

802.11ac VHT40_Nss1,(MCS0)_1TX

5230MHz_TX

30/01/2021



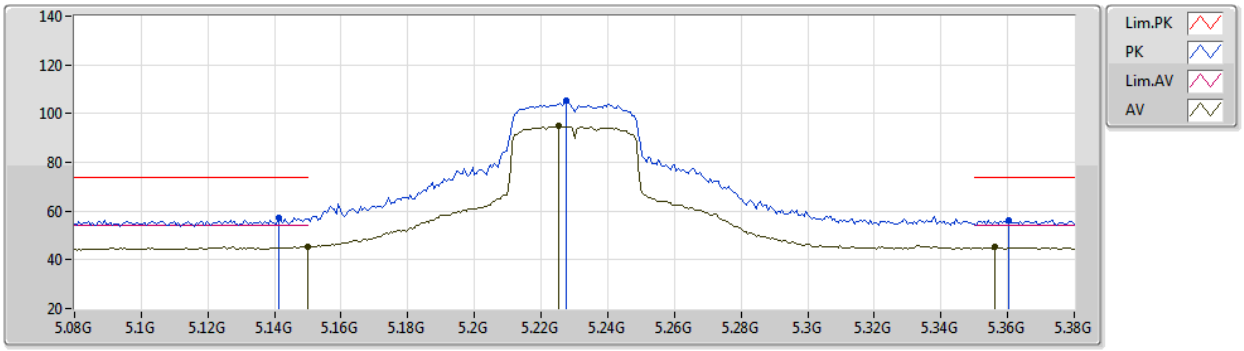
EUT Y_1TX
Setting 20
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.128G	58.44	74.00	-15.56	51.77	3	Vertical	232	1.80	-	33.46	4.96	31.75
AV	5.15G	46.13	54.00	-7.87	39.36	3	Vertical	232	1.80	-	33.50	5.00	31.73
PK	5.2276G	107.05	Inf	-Inf	100.07	3	Vertical	232	1.80	-	33.56	5.09	31.67
AV	5.2348G	97.09	Inf	-Inf	90.11	3	Vertical	232	1.80	-	33.57	5.08	31.67
PK	5.3596G	56.85	74.00	-17.15	49.60	3	Vertical	232	1.80	-	33.80	5.02	31.57
AV	5.3554G	45.05	54.00	-8.95	37.81	3	Vertical	232	1.80	-	33.80	5.02	31.58

802.11ac VHT40_Nss1,(MCS0)_1TX

5230MHz_TX

30/01/2021



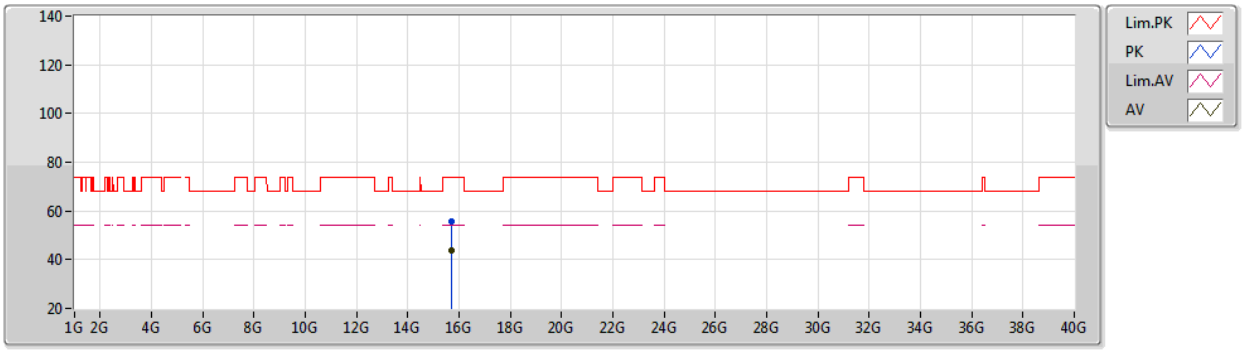
EUT Y_1TX
Setting 20
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1412G	57.27	74.00	-16.73	50.55	3	Horizontal	257	2.44	-	33.48	4.98	31.74
AV	5.15G	45.46	54.00	-8.54	38.69	3	Horizontal	257	2.44	-	33.50	5.00	31.73
PK	5.2276G	105.23	Inf	-Inf	98.25	3	Horizontal	257	2.44	-	33.56	5.09	31.67
AV	5.2252G	94.82	Inf	-Inf	87.85	3	Horizontal	257	2.44	-	33.55	5.09	31.67
PK	5.3602G	56.40	74.00	-17.60	49.15	3	Horizontal	257	2.44	-	33.80	5.02	31.57
AV	5.356G	45.41	54.00	-8.59	38.17	3	Horizontal	257	2.44	-	33.80	5.02	31.58

802.11ac VHT40_Nss1,(MCS0)_1TX

30/01/2021

5230MHz_TX



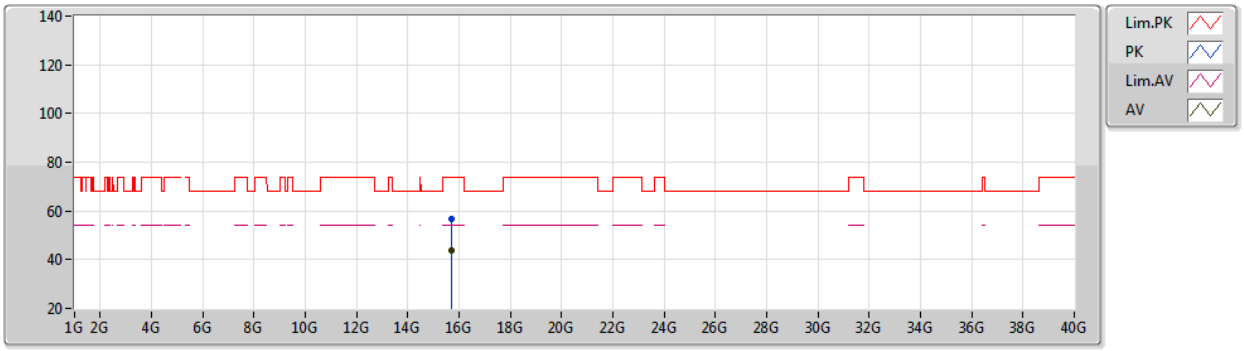
EUT Y_1TX
Setting 20
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.68989G	55.54	74.00	-18.46	39.57	3	Vertical	358	2.13	-	38.48	11.87	34.38
AV	15.6902G	43.76	54.00	-10.24	27.79	3	Vertical	358	2.13	-	38.48	11.87	34.38

802.11ac VHT40_Nss1,(MCS0)_1TX

30/01/2021

5230MHz_TX



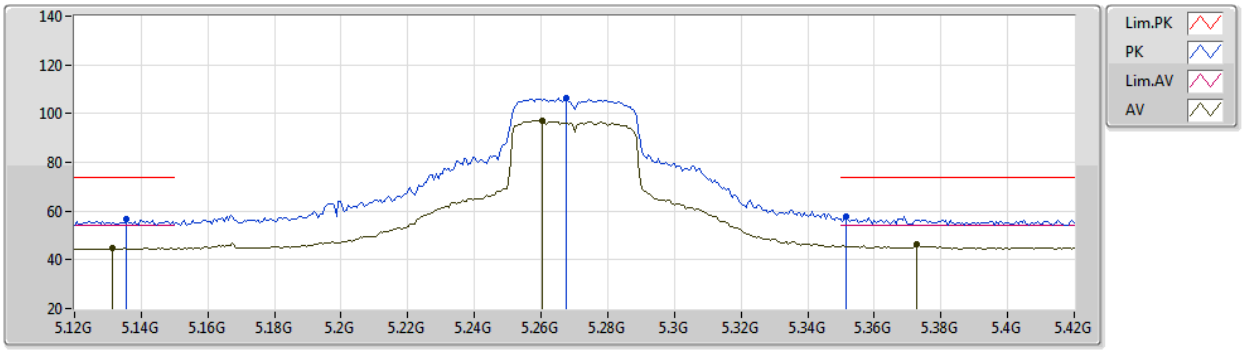
EUT Y_1TX
Setting 20
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.68939G	56.47	74.00	-17.53	40.50	3	Horizontal	77	1.20	-	38.48	11.87	34.38
AV	15.68999G	43.60	54.00	-10.40	27.63	3	Horizontal	77	1.20	-	38.48	11.87	34.38

802.11ac VHT40_Nss1,(MCS0)_1TX

30/01/2021

5270MHz_TX



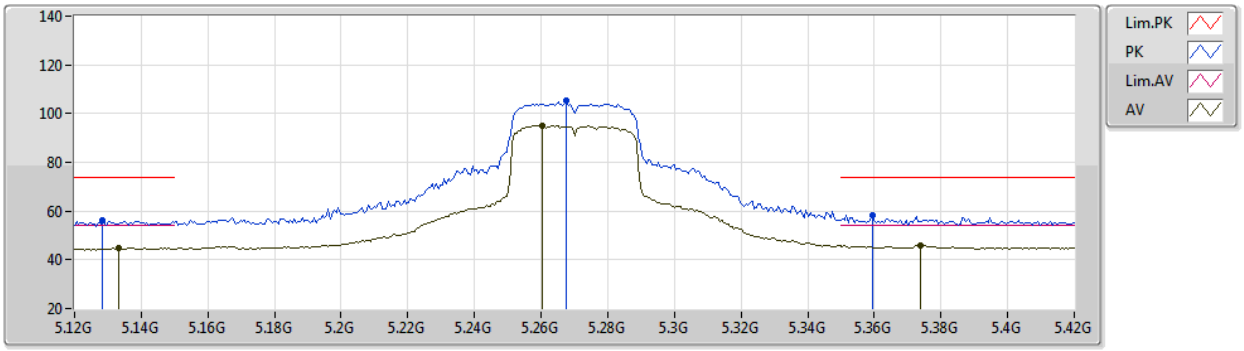
EUT Y_1TX
Setting 20
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1356G	56.61	74.00	-17.39	49.91	3	Vertical	237	1.87	-	33.47	4.97	31.74
AV	5.1314G	44.75	54.00	-9.25	38.07	3	Vertical	237	1.87	-	33.46	4.96	31.74
PK	5.2676G	106.32	Inf	-Inf	99.25	3	Vertical	237	1.87	-	33.64	5.07	31.64
AV	5.2604G	97.17	Inf	-Inf	90.13	3	Vertical	237	1.87	-	33.62	5.07	31.65
PK	5.3516G	57.97	74.00	-16.03	50.73	3	Vertical	237	1.87	-	33.80	5.02	31.58
AV	5.3726G	46.19	54.00	-7.81	38.94	3	Vertical	237	1.87	-	33.80	5.01	31.56

802.11ac VHT40_Nss1,(MCS0)_1TX

30/01/2021

5270MHz_TX



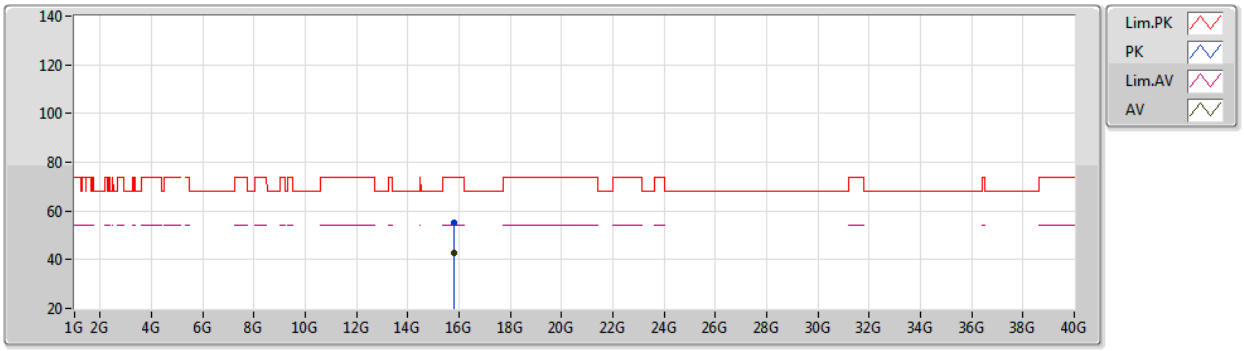
EUT Y_1TX
Setting 20
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1284G	55.96	74.00	-18.04	49.28	3	Horizontal	236	2.90	-	33.46	4.96	31.74
AV	5.1332G	44.91	54.00	-9.09	38.21	3	Horizontal	236	2.90	-	33.47	4.97	31.74
PK	5.2676G	105.12	Inf	-Inf	98.05	3	Horizontal	236	2.90	-	33.64	5.07	31.64
AV	5.2604G	95.24	Inf	-Inf	88.20	3	Horizontal	236	2.90	-	33.62	5.07	31.65
PK	5.3594G	58.27	74.00	-15.73	51.02	3	Horizontal	236	2.90	-	33.80	5.02	31.57
AV	5.3738G	46.09	54.00	-7.91	38.84	3	Horizontal	236	2.90	-	33.80	5.01	31.56

802.11ac VHT40_Nss1,(MCS0)_1TX

5270MHz_TX

30/01/2021



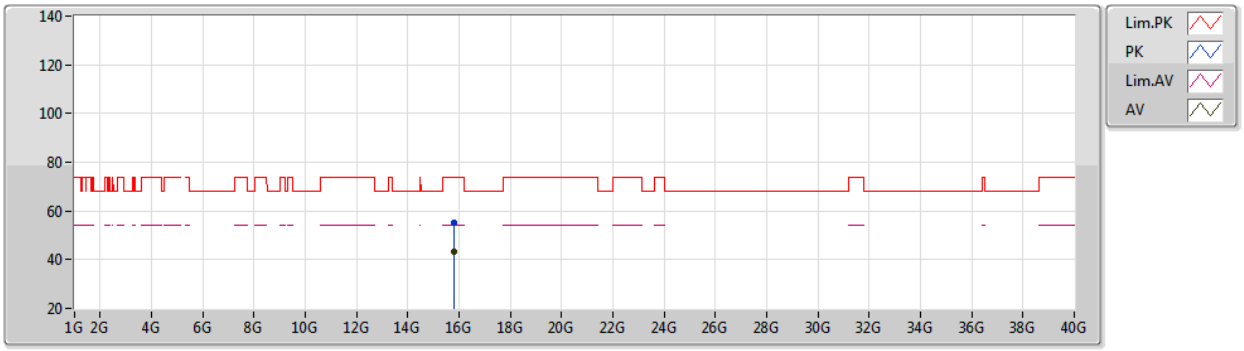
EUT Y_1TX
Setting 20
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.80921G	55.19	74.00	-18.81	39.18	3	Vertical	337	2.88	-	38.50	11.96	34.45
AV	15.81064G	42.96	54.00	-11.04	26.95	3	Vertical	337	2.88	-	38.50	11.96	34.45

802.11ac VHT40_Nss1,(MCS0)_1TX

5270MHz_TX

30/01/2021



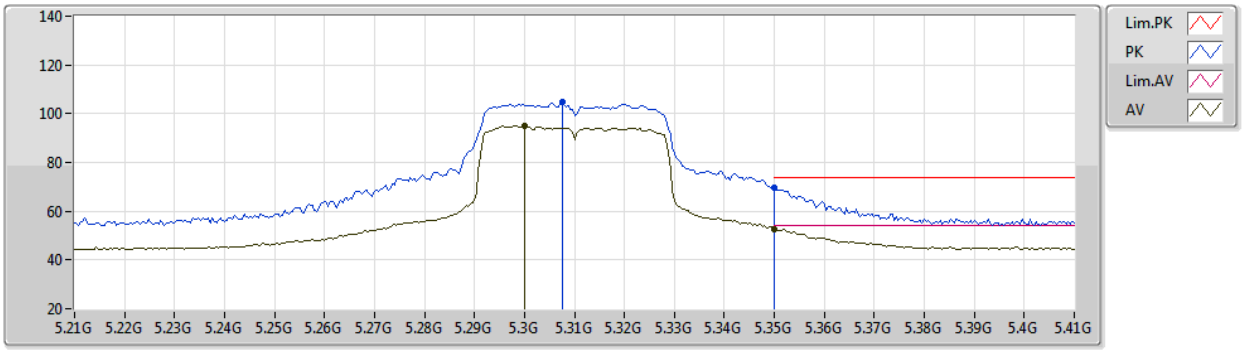
EUT Y_1TX
Setting 20
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.80926G	55.04	74.00	-18.96	39.03	3	Horizontal	31	2.69	-	38.50	11.96	34.45
AV	15.80934G	43.09	54.00	-10.91	27.08	3	Horizontal	31	2.69	-	38.50	11.96	34.45

802.11ac VHT40_Nss1,(MCS0)_1TX

30/01/2021

5310MHz_TX



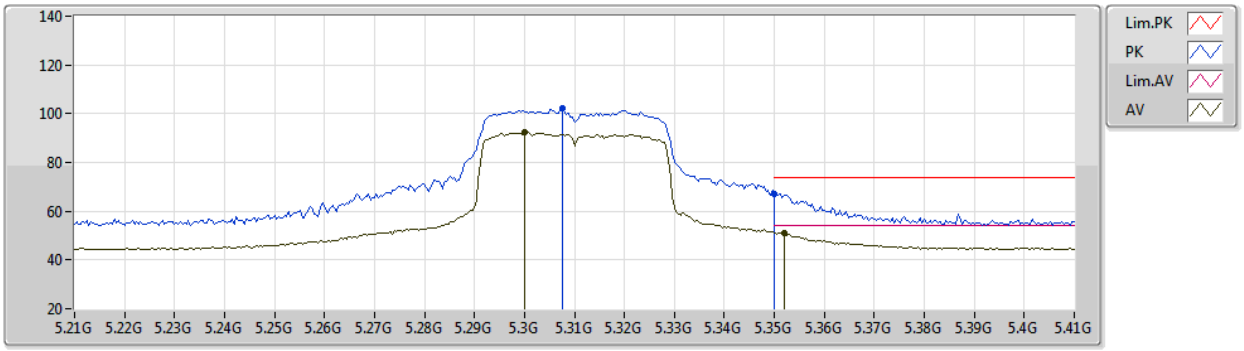
EUT Y_1TX
Setting 19
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3076G	104.66	Inf	-Inf	97.50	3	Vertical	234	1.84	-	33.72	5.05	31.61
AV	5.3G	94.88	Inf	-Inf	87.75	3	Vertical	234	1.84	-	33.70	5.05	31.62
PK	5.35G	69.66	74.00	-4.34	62.41	3	Vertical	234	1.84	-	33.80	5.03	31.58
AV	5.35G	52.69	54.00	-1.31	45.44	3	Vertical	234	1.84	-	33.80	5.03	31.58

802.11ac VHT40_Nss1,(MCS0)_1TX

30/01/2021

5310MHz_TX



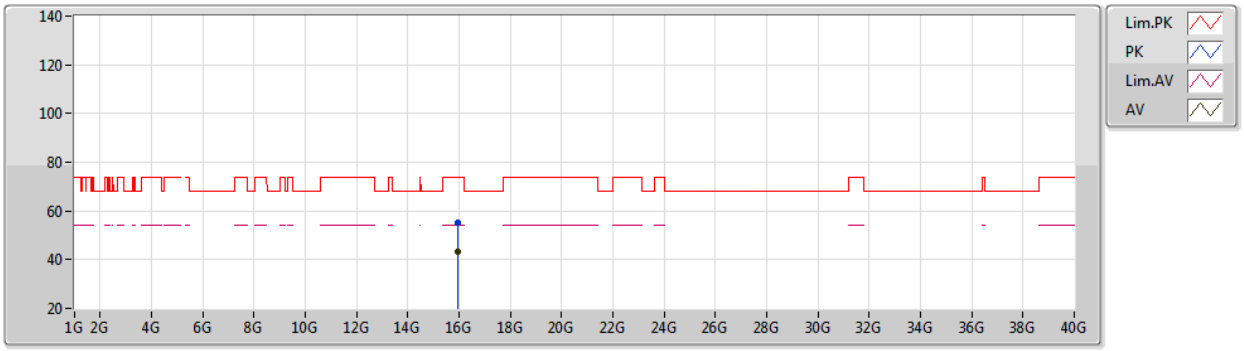
EUT Y_1TX
Setting 19
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3076G	102.03	Inf	-Inf	94.87	3	Horizontal	219	1.91	-	33.72	5.05	31.61
AV	5.3G	92.36	Inf	-Inf	85.23	3	Horizontal	219	1.91	-	33.70	5.05	31.62
PK	5.35G	67.30	74.00	-6.70	60.05	3	Horizontal	219	1.91	-	33.80	5.03	31.58
AV	5.352G	51.05	54.00	-2.95	43.81	3	Horizontal	219	1.91	-	33.80	5.02	31.58

802.11ac VHT40_Nss1,(MCS0)_1TX

30/01/2021

5310MHz_TX



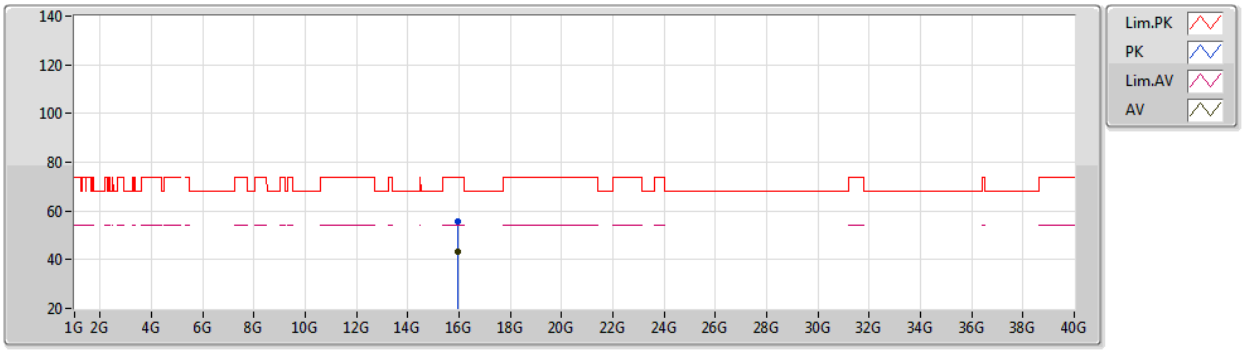
EUT Y_1TX
Setting 19
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.93036G	55.30	74.00	-18.70	39.28	3	Vertical	78	2.62	-	38.50	12.05	34.53
AV	15.93042G	43.46	54.00	-10.54	27.44	3	Vertical	78	2.62	-	38.50	12.05	34.53

802.11ac VHT40_Nss1,(MCS0)_1TX

30/01/2021

5310MHz_TX



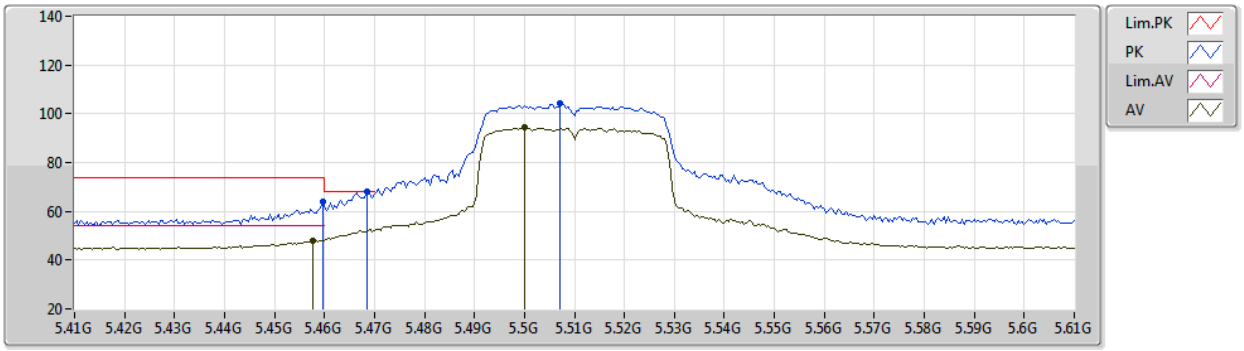
EUT Y_1TX
Setting 19
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.9303G	55.63	74.00	-18.37	39.61	3	Horizontal	46	2.13	-	38.50	12.05	34.53
AV	15.92954G	43.14	54.00	-10.86	27.12	3	Horizontal	46	2.13	-	38.50	12.05	34.53

802.11ac VHT40_Nss1,(MCS0)_1TX

30/01/2021

5510MHz_TX



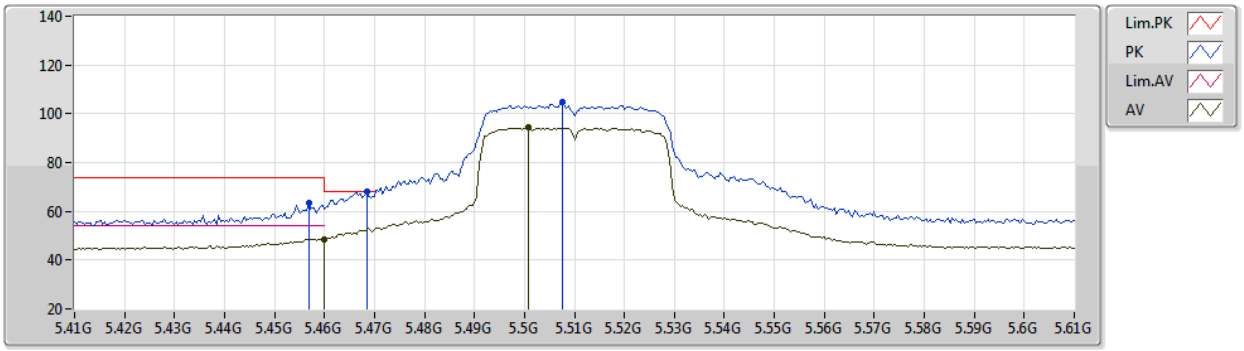
EUT Y_1TX
Setting 17
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4596G	63.73	74.00	-10.27	56.19	3	Vertical	228	1.86	-	33.98	5.06	31.50
AV	5.4576G	47.97	54.00	-6.03	40.43	3	Vertical	228	1.86	-	33.98	5.06	31.50
PK	5.4684G	67.96	68.20	-0.24	60.42	3	Vertical	228	1.86	-	33.96	5.07	31.49
PK	5.5072G	104.08	Inf	-Inf	96.54	3	Vertical	228	1.86	-	33.90	5.11	31.47
AV	5.5G	94.44	Inf	-Inf	86.91	3	Vertical	228	1.86	-	33.90	5.10	31.47

802.11ac VHT40_Nss1,(MCS0)_1TX

30/01/2021

5510MHz_TX



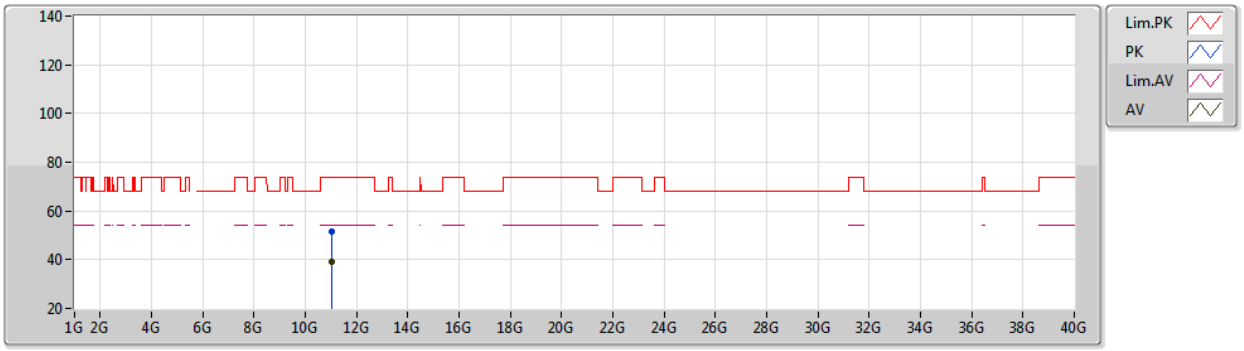
EUT Y_1TX
Setting 17
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4568G	63.43	74.00	-10.57	55.88	3	Horizontal	255	2.94	-	33.99	5.06	31.50
AV	5.46G	48.66	54.00	-5.34	41.12	3	Horizontal	255	2.94	-	33.98	5.06	31.50
PK	5.4684G	68.03	68.20	-0.17	60.49	3	Horizontal	255	2.94	-	33.96	5.07	31.49
PK	5.5076G	104.57	Inf	-Inf	97.03	3	Horizontal	255	2.94	-	33.90	5.11	31.47
AV	5.5008G	94.41	Inf	-Inf	86.88	3	Horizontal	255	2.94	-	33.90	5.10	31.47

802.11ac VHT40_Nss1,(MCS0)_1TX

30/01/2021

5510MHz_TX



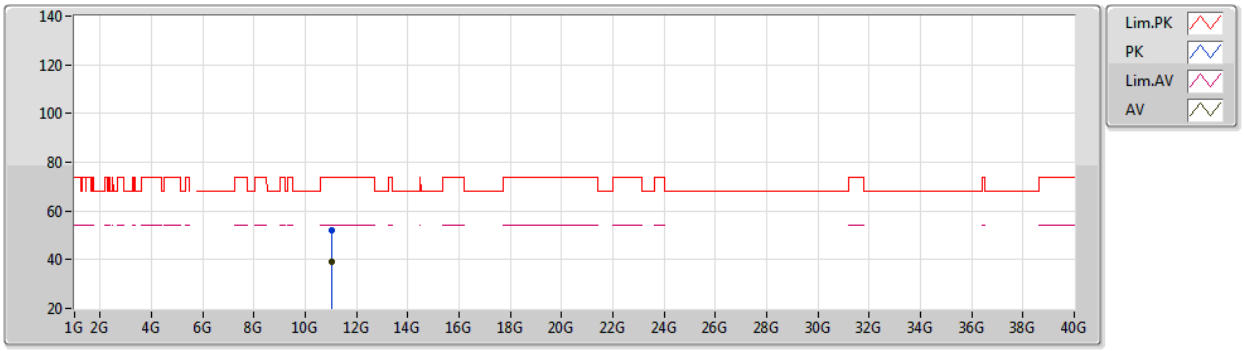
EUT Y_1TX
Setting 17
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.01916G	51.39	74.00	-22.61	36.87	3	Vertical	296	1.66	-	39.20	9.11	33.79
AV	11.01927G	39.11	54.00	-14.89	24.59	3	Vertical	296	1.66	-	39.20	9.11	33.79

802.11ac VHT40_Nss1,(MCS0)_1TX

5510MHz_TX

30/01/2021



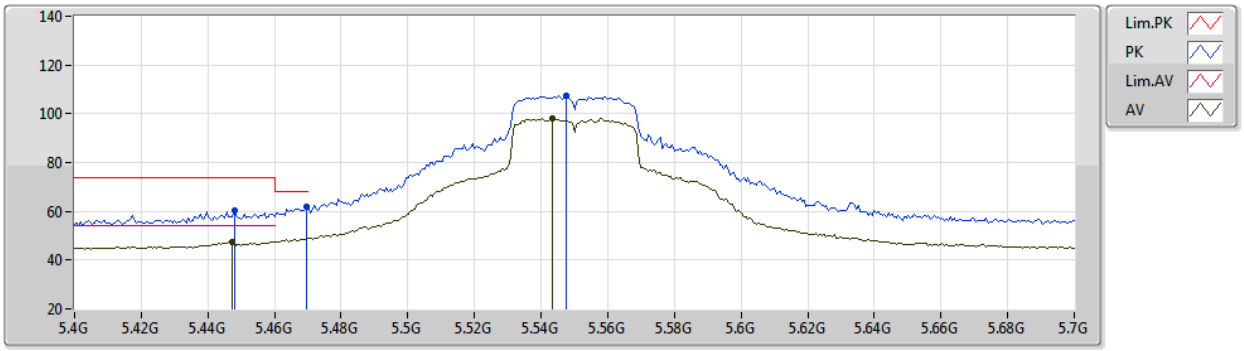
EUT Y_1TX
Setting 17
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.01971G	51.84	74.00	-22.16	37.32	3	Horizontal	78	1.26	-	39.20	9.11	33.79
AV	11.01924G	39.30	54.00	-14.70	24.78	3	Horizontal	78	1.26	-	39.20	9.11	33.79

802.11ac VHT40_Nss1,(MCS0)_1TX

30/01/2021

5550MHz_TX



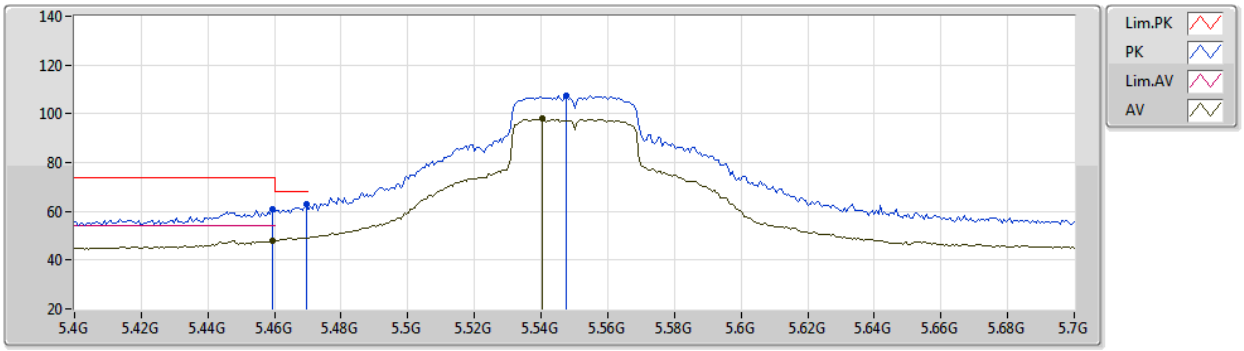
EUT Y_1TX
Setting 20
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.448G	60.29	74.00	-13.71	52.76	3	Vertical	226	1.84	-	33.99	5.05	31.51
AV	5.4474G	47.64	54.00	-6.36	40.11	3	Vertical	226	1.84	-	33.99	5.05	31.51
PK	5.4696G	61.67	68.20	-6.53	54.13	3	Vertical	226	1.84	-	33.96	5.07	31.49
PK	5.5476G	107.47	Inf	-Inf	99.89	3	Vertical	226	1.84	-	33.90	5.15	31.47
AV	5.5434G	97.94	Inf	-Inf	90.37	3	Vertical	226	1.84	-	33.90	5.14	31.47

802.11ac VHT40_Nss1,(MCS0)_1TX

30/01/2021

5550MHz_TX



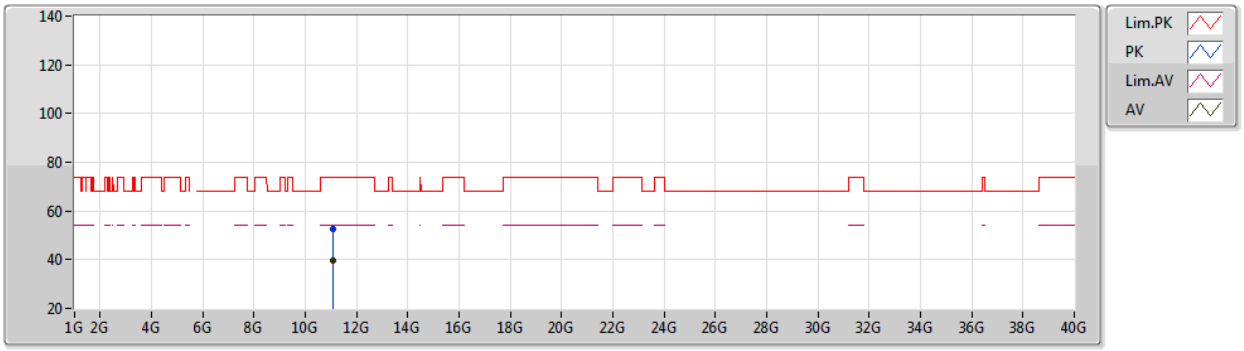
EUT Y_1TX
Setting 20
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4594G	60.77	74.00	-13.23	53.23	3	Horizontal	264	2.94	-	33.98	5.06	31.50
AV	5.4594G	48.01	54.00	-5.99	40.47	3	Horizontal	264	2.94	-	33.98	5.06	31.50
PK	5.4696G	62.86	68.20	-5.34	55.32	3	Horizontal	264	2.94	-	33.96	5.07	31.49
PK	5.5476G	107.60	Inf	-Inf	100.02	3	Horizontal	264	2.94	-	33.90	5.15	31.47
AV	5.5404G	97.86	Inf	-Inf	90.29	3	Horizontal	264	2.94	-	33.90	5.14	31.47

802.11ac VHT40_Nss1,(MCS0)_1TX

30/01/2021

5550MHz_TX



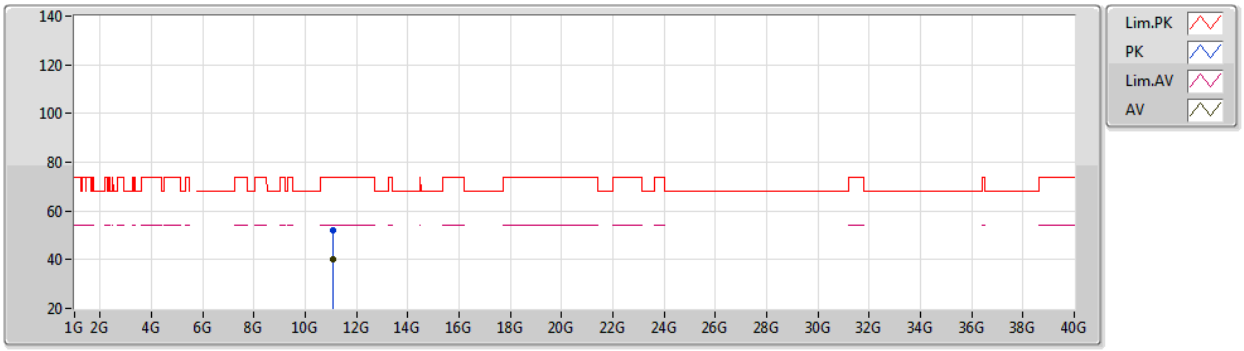
EUT Y_1TX
Setting 20
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.1001G	52.38	74.00	-21.62	37.87	3	Vertical	154	2.75	-	39.20	9.15	33.84
AV	11.10067G	39.79	54.00	-14.21	25.28	3	Vertical	154	2.75	-	39.20	9.15	33.84

802.11ac VHT40_Nss1,(MCS0)_1TX

30/01/2021

5550MHz_TX



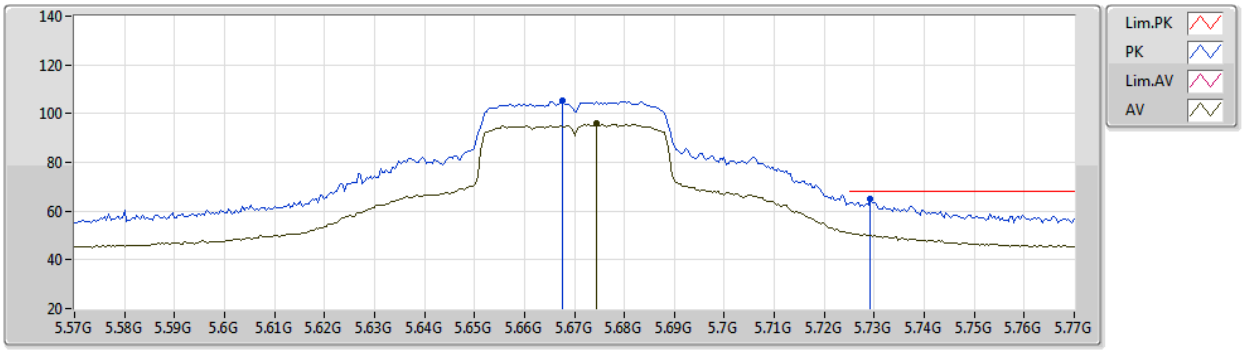
EUT Y_1TX
Setting 20
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.10053G	52.08	74.00	-21.92	37.57	3	Horizontal	247	2.14	-	39.20	9.15	33.84
AV	11.1007G	40.08	54.00	-13.92	25.57	3	Horizontal	247	2.14	-	39.20	9.15	33.84

802.11ac VHT40_Nss1,(MCS0)_1TX

30/01/2021

5670MHz_TX



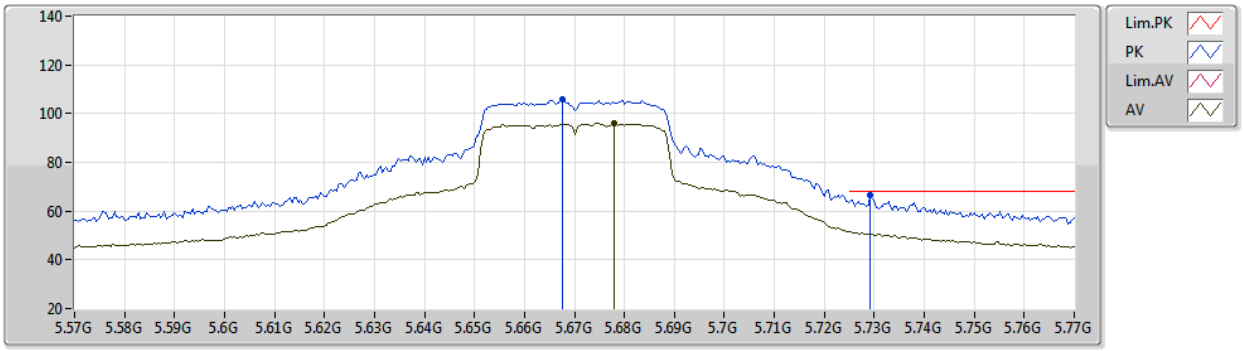
EUT Y_1TX
Setting 17
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6676G	105.30	Inf	-Inf	97.77	3	Vertical	216	1.77	-	33.86	5.13	31.46
AV	5.6744G	95.79	Inf	-Inf	88.27	3	Vertical	216	1.77	-	33.85	5.13	31.46
PK	5.7292G	65.14	68.20	-3.06	57.73	3	Vertical	216	1.77	-	33.80	5.07	31.46

802.11ac VHT40_Nss1,(MCS0)_1TX

30/01/2021

5670MHz_TX



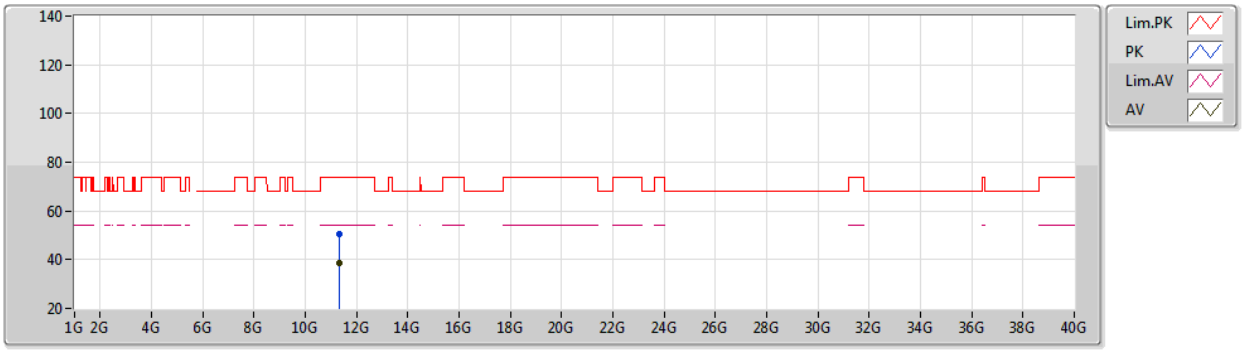
EUT Y_1TX
Setting 17
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6676G	105.73	Inf	-Inf	98.20	3	Horizontal	251	2.90	-	33.86	5.13	31.46
AV	5.678G	95.88	Inf	-Inf	88.38	3	Horizontal	251	2.90	-	33.84	5.12	31.46
PK	5.7292G	66.72	68.20	-1.48	59.31	3	Horizontal	251	2.90	-	33.80	5.07	31.46

802.11ac VHT40_Nss1,(MCS0)_1TX

5670MHz_TX

30/01/2021



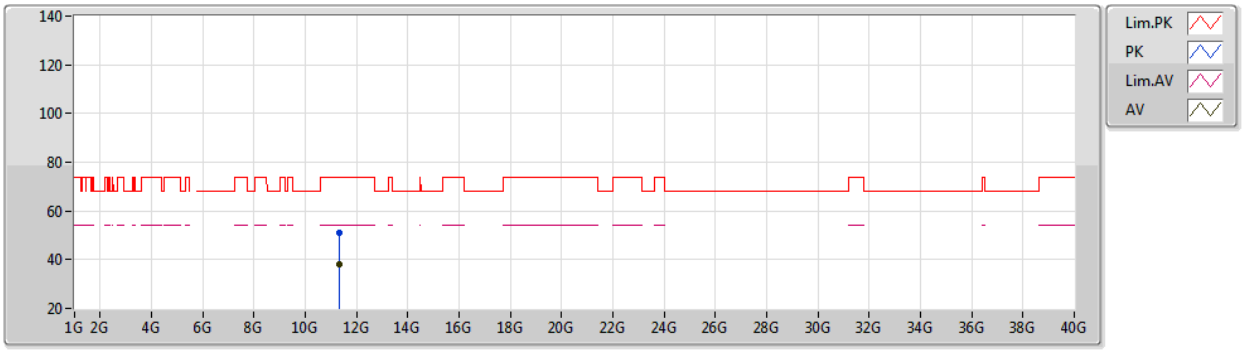
EUT Y_1TX
Setting 17
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.34012G	50.74	74.00	-23.26	36.19	3	Vertical	105	1.26	-	39.26	9.27	33.98
AV	11.34056G	38.57	54.00	-15.43	24.02	3	Vertical	105	1.26	-	39.26	9.27	33.98

802.11ac VHT40_Nss1,(MCS0)_1TX

5670MHz_TX

30/01/2021



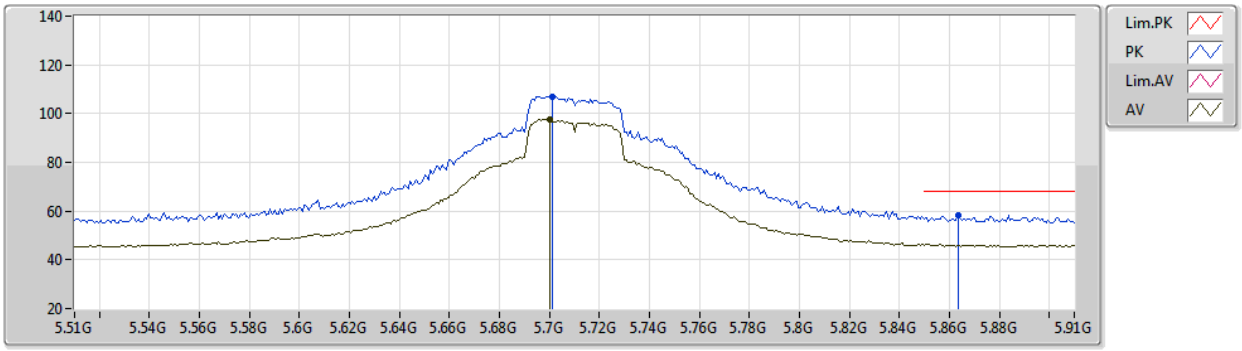
EUT Y_1TX
Setting 17
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.34028G	50.87	74.00	-23.13	36.32	3	Horizontal	248	1.26	-	39.26	9.27	33.98
AV	11.34045G	38.29	54.00	-15.71	23.74	3	Horizontal	248	1.26	-	39.26	9.27	33.98

802.11ac VHT40_Nss1,(MCS0)_1TX

30/01/2021

5710MHz Straddle 5.47-5.725GHz_TX



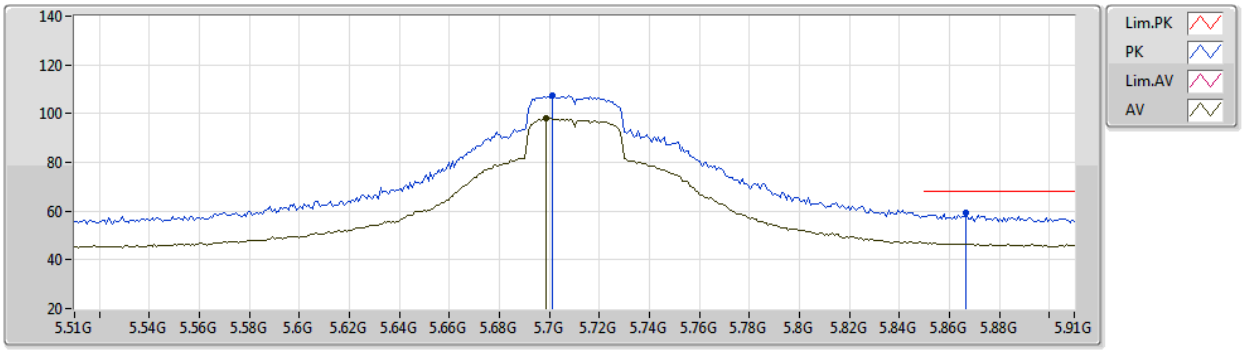
EUT Y_1TX
Setting 19
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.7012G	107.12	Inf	-Inf	99.68	3	Vertical	218	2.03	-	33.80	5.10	31.46
AV	5.7004G	97.72	Inf	-Inf	90.28	3	Vertical	218	2.03	-	33.80	5.10	31.46
PK	5.8636G	58.20	68.20	-10.00	50.52	3	Vertical	218	2.03	-	33.95	5.19	31.46

802.11ac VHT40_Nss1,(MCS0)_1TX

5710MHz Straddle 5.47-5.725GHz_TX

30/01/2021



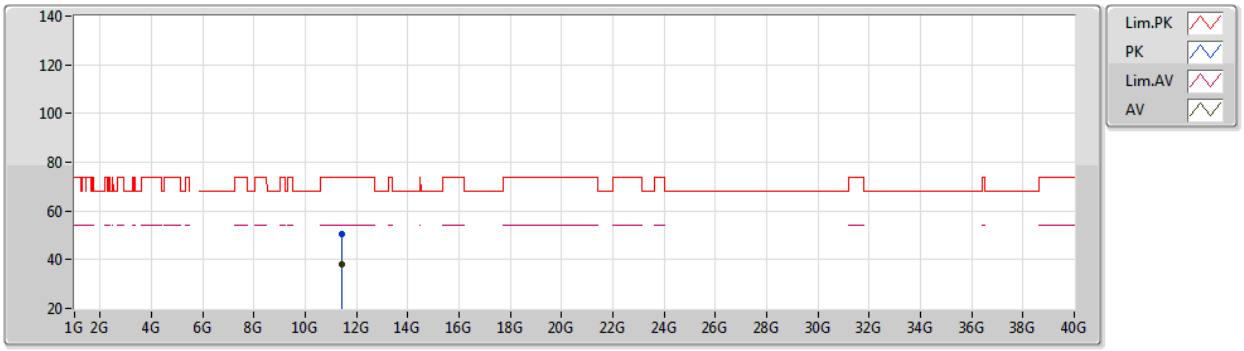
EUT Y_1TX
Setting 19
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.7012G	107.65	Inf	-Inf	100.21	3	Horizontal	261	2.78	-	33.80	5.10	31.46
AV	5.6988G	98.27	Inf	-Inf	90.83	3	Horizontal	261	2.78	-	33.80	5.10	31.46
PK	5.8668G	59.23	68.20	-8.97	51.52	3	Horizontal	261	2.78	-	33.97	5.20	31.46

802.11ac VHT40_Nss1,(MCS0)_1TX

5710MHz Straddle 5.47-5.725GHz_TX

30/01/2021



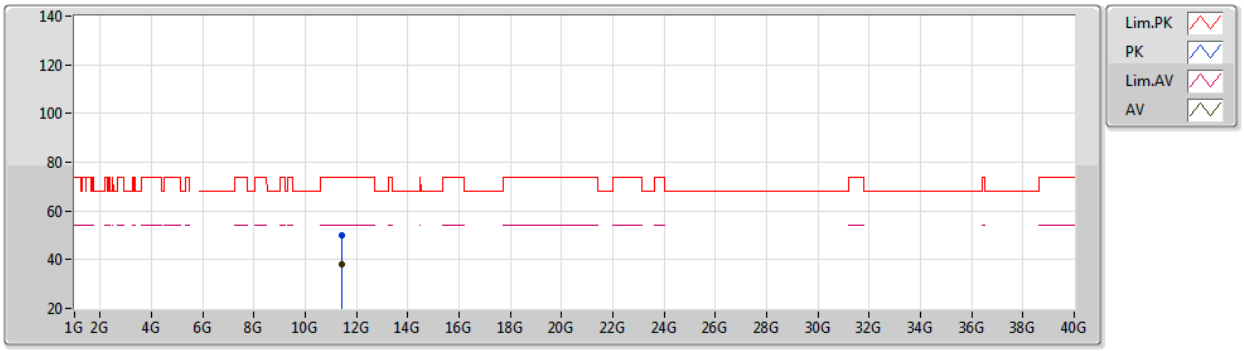
EUT Y_1TX
Setting 19
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.42028G	50.52	74.00	-23.48	36.03	3	Vertical	185	2.19	-	39.20	9.31	34.02
AV	11.42073G	38.32	54.00	-15.68	23.83	3	Vertical	185	2.19	-	39.20	9.31	34.02

802.11ac VHT40_Nss1,(MCS0)_1TX

30/01/2021

5710MHz Straddle 5.47-5.725GHz_TX



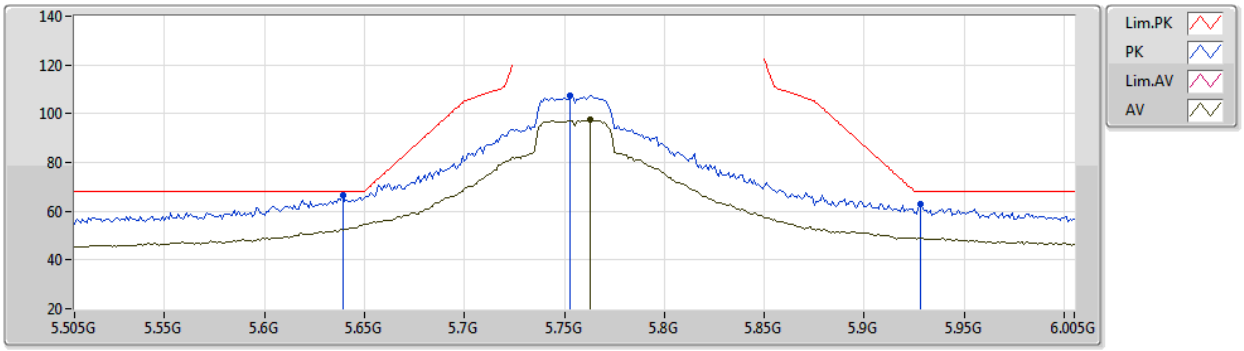
EUT Y_1TX
Setting 19
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.41906G	50.11	74.00	-23.89	35.62	3	Horizontal	51	1.76	-	39.20	9.31	34.02
AV	11.42056G	38.11	54.00	-15.89	23.62	3	Horizontal	51	1.76	-	39.20	9.31	34.02

802.11ac VHT40_Nss1,(MCS0)_1TX

30/01/2021

5755MHz_TX



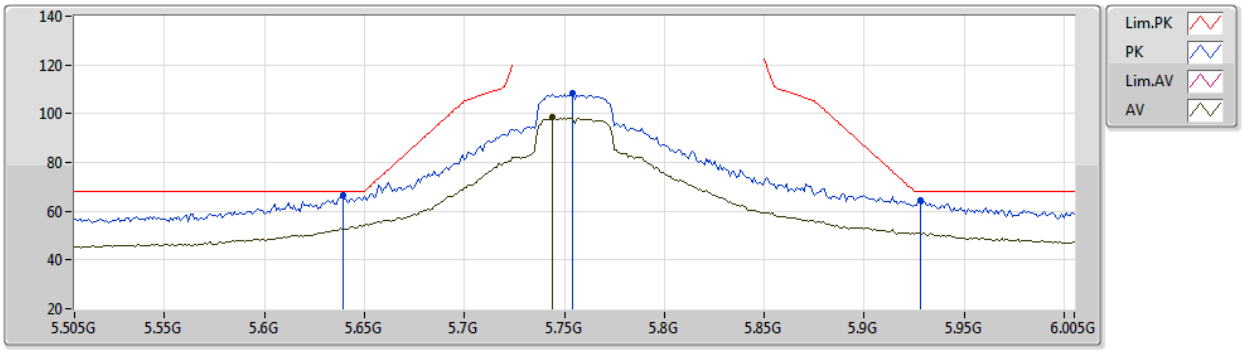
EUT Y_1TX
Setting 19
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.639G	66.39	68.20	-1.81	58.79	3	Vertical	224	1.82	-	33.90	5.16	31.46
PK	5.753G	107.55	Inf	-Inf	100.16	3	Vertical	224	1.82	-	33.80	5.05	31.46
AV	5.763G	97.58	Inf	-Inf	90.20	3	Vertical	224	1.82	-	33.80	5.04	31.46
PK	5.928G	62.68	68.20	-5.52	54.65	3	Vertical	224	1.82	-	34.10	5.38	31.45

802.11ac VHT40_Nss1,(MCS0)_1TX

30/01/2021

5755MHz_TX



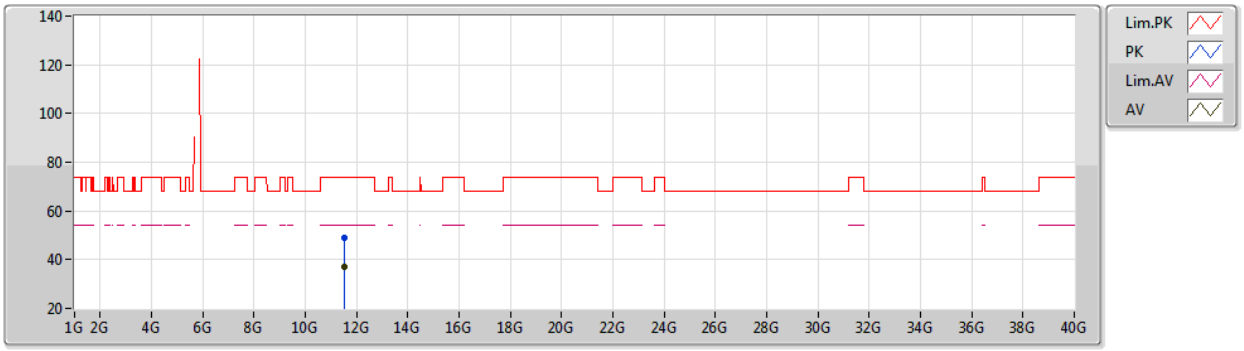
EUT Y_1TX
Setting 19
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.639G	66.46	68.20	-1.74	58.86	3	Horizontal	273	2.87	-	33.90	5.16	31.46
PK	5.754G	108.32	Inf	-Inf	100.93	3	Horizontal	273	2.87	-	33.80	5.05	31.46
AV	5.744G	98.59	Inf	-Inf	91.19	3	Horizontal	273	2.87	-	33.80	5.06	31.46
PK	5.928G	64.31	68.20	-3.89	56.28	3	Horizontal	273	2.87	-	34.10	5.38	31.45

802.11ac VHT40_Nss1,(MCS0)_1TX

30/01/2021

5755MHz_TX



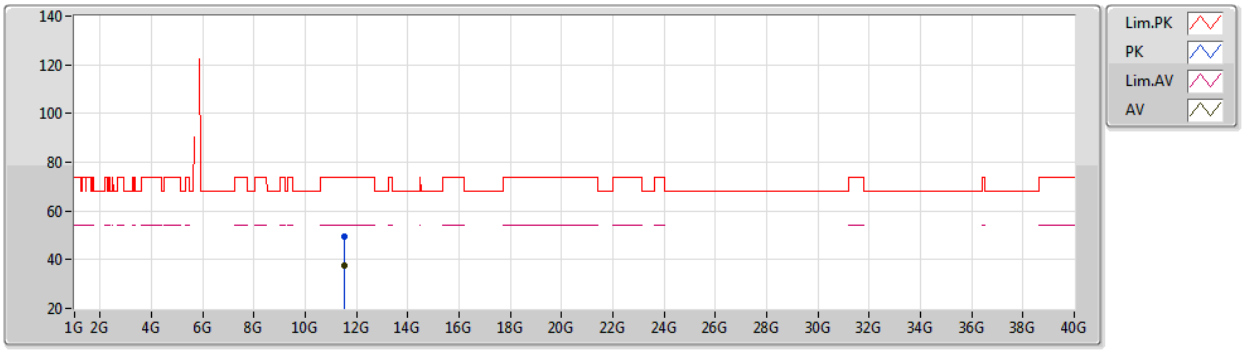
EUT Y_1TX
Setting 19
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.50914G	49.17	74.00	-24.83	34.71	3	Vertical	184	1.34	-	39.19	9.35	34.08
AV	11.50925G	37.32	54.00	-16.68	22.86	3	Vertical	184	1.34	-	39.19	9.35	34.08

802.11ac VHT40_Nss1,(MCS0)_1TX

30/01/2021

5755MHz_TX



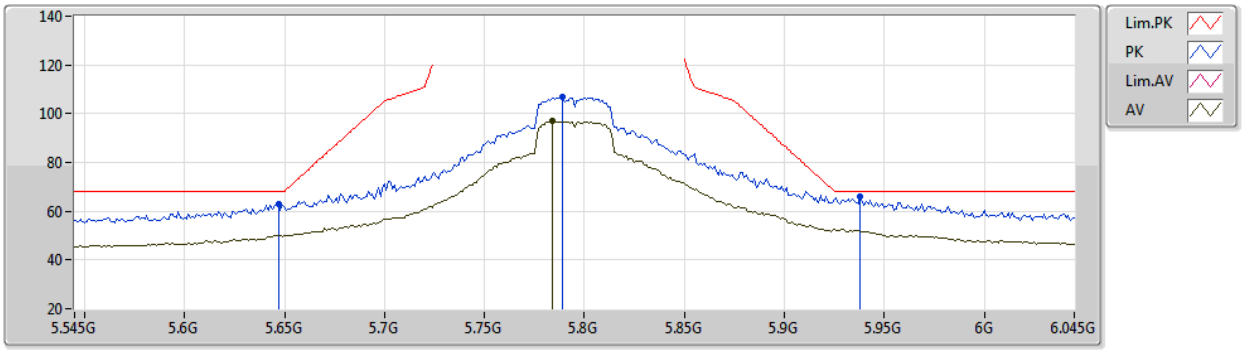
EUT Y_1TX
Setting 19
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.50957G	49.30	74.00	-24.70	34.84	3	Horizontal	98	2.59	-	39.19	9.35	34.08
AV	11.50914G	37.39	54.00	-16.61	22.93	3	Horizontal	98	2.59	-	39.19	9.35	34.08

802.11ac VHT40_Nss1,(MCS0)_1TX

30/01/2021

5795MHz_TX



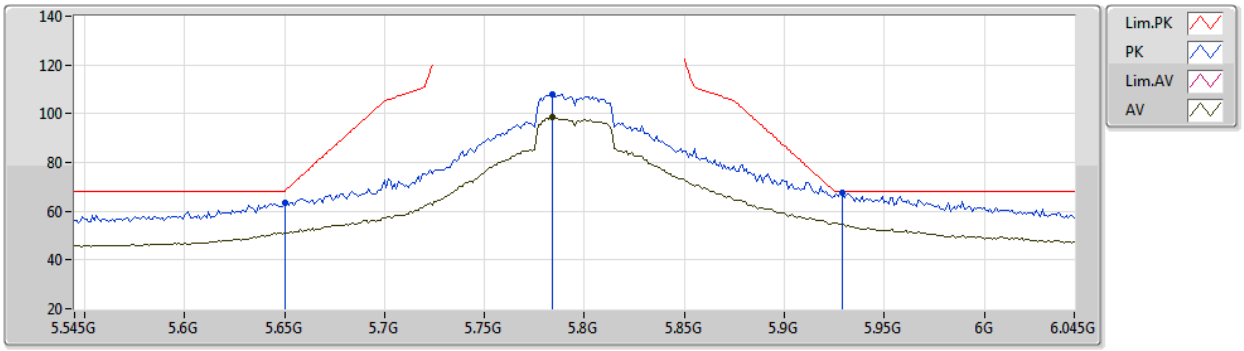
EUT Y_1TX
Setting 20
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.647G	62.82	68.20	-5.38	55.23	3	Vertical	226	1.63	-	33.90	5.15	31.46
PK	5.789G	106.94	Inf	-Inf	99.59	3	Vertical	226	1.63	-	33.80	5.01	31.46
AV	5.784G	97.05	Inf	-Inf	89.69	3	Vertical	226	1.63	-	33.80	5.02	31.46
PK	5.938G	65.84	68.20	-2.36	57.78	3	Vertical	226	1.63	-	34.10	5.41	31.45

802.11ac VHT40_Nss1,(MCS0)_1TX

30/01/2021

5795MHz_TX



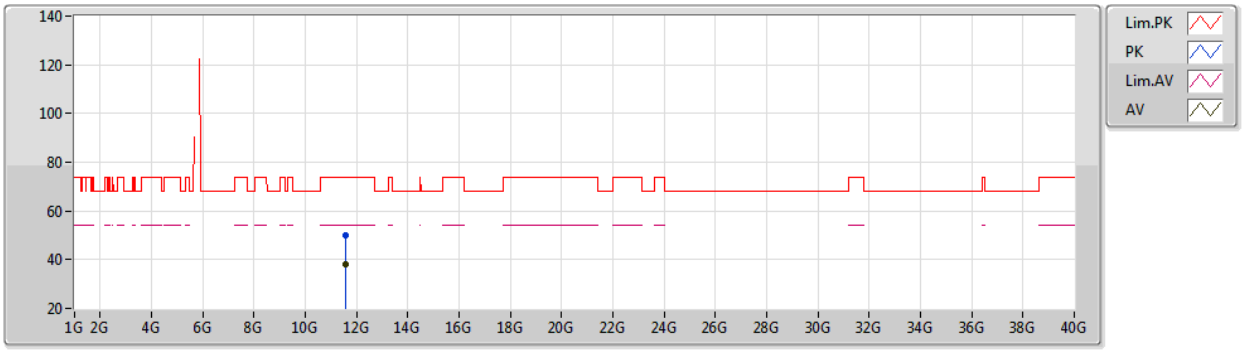
EUT Y_1TX
Setting 20
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.65G	63.50	68.20	-4.70	55.91	3	Horizontal	260	2.85	-	33.90	5.15	31.46
PK	5.784G	108.11	Inf	-Inf	100.75	3	Horizontal	260	2.85	-	33.80	5.02	31.46
AV	5.784G	98.39	Inf	-Inf	91.03	3	Horizontal	260	2.85	-	33.80	5.02	31.46
PK	5.929G	67.74	68.20	-0.46	59.70	3	Horizontal	260	2.85	-	34.10	5.39	31.45

802.11ac VHT40_Nss1,(MCS0)_1TX

30/01/2021

5795MHz_TX



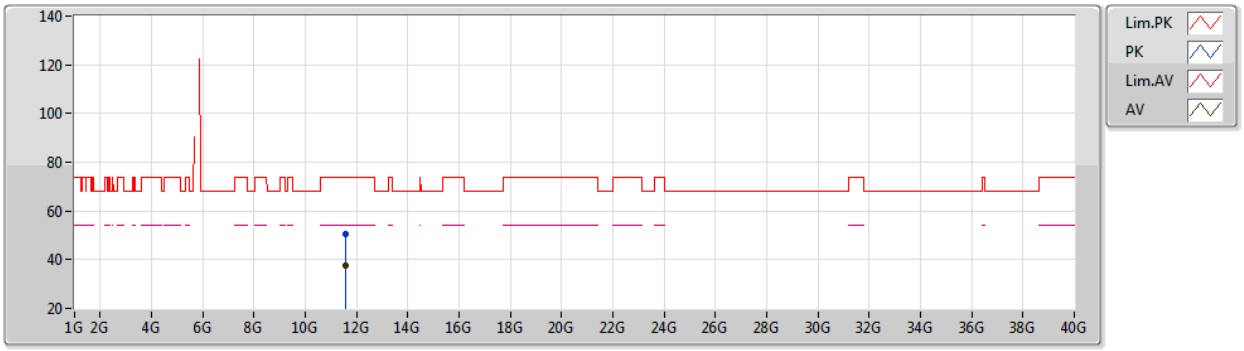
EUT Y_1TX
Setting 20
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.58993G	50.09	74.00	-23.91	35.72	3	Vertical	85	2.61	-	39.11	9.39	34.13
AV	11.59019G	37.93	54.00	-16.07	23.55	3	Vertical	85	2.61	-	39.11	9.40	34.13

802.11ac VHT40_Nss1,(MCS0)_1TX

30/01/2021

5795MHz_TX



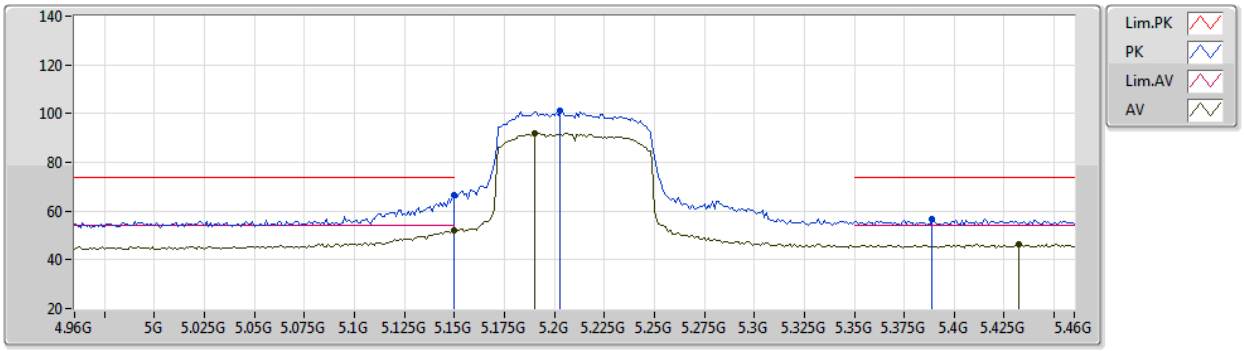
EUT Y_1TX
Setting 20
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.59013G	50.26	74.00	-23.74	35.88	3	Horizontal	112	1.48	-	39.11	9.40	34.13
AV	11.5903G	37.74	54.00	-16.26	23.36	3	Horizontal	112	1.48	-	39.11	9.40	34.13

802.11ac VHT80_Nss1,(MCS0)_1TX

5210MHz_TX

30/01/2021



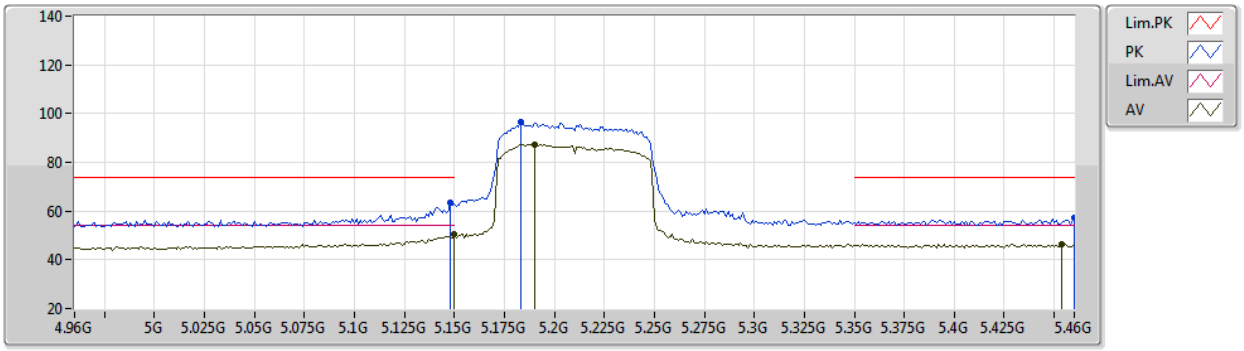
EUT Y_1TX
Setting 17
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.15G	66.74	74.00	-7.26	59.97	3	Vertical	237	2.00	-	33.50	5.00	31.73
AV	5.15G	52.26	54.00	-1.74	45.49	3	Vertical	237	2.00	-	33.50	5.00	31.73
PK	5.203G	100.97	Inf	-Inf	94.05	3	Vertical	237	2.00	-	33.51	5.10	31.69
AV	5.19G	91.95	Inf	-Inf	85.07	3	Vertical	237	2.00	-	33.50	5.08	31.70
PK	5.389G	56.75	74.00	-17.25	49.49	3	Vertical	237	2.00	-	33.80	5.01	31.55
AV	5.432G	46.40	54.00	-7.60	38.96	3	Vertical	237	2.00	-	33.93	5.03	31.52

802.11ac VHT80_Nss1,(MCS0)_1TX

5210MHz_TX

30/01/2021



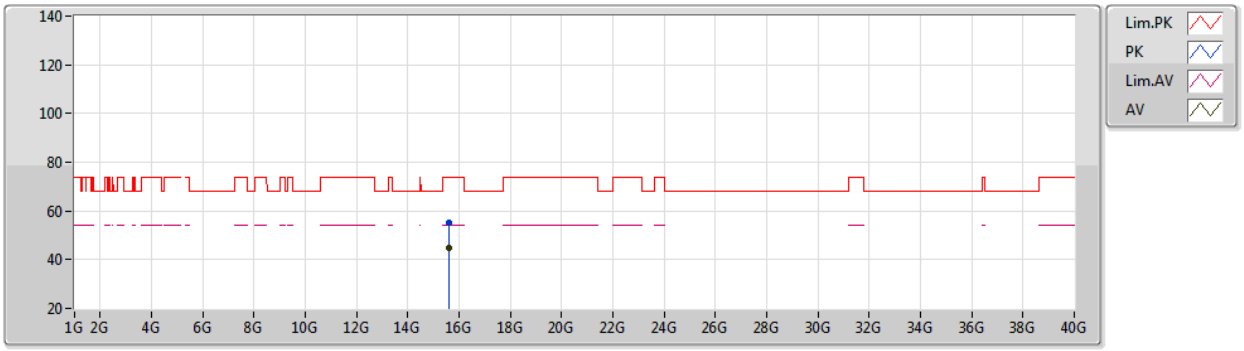
EUT Y_1TX
Setting 17
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.148G	63.32	74.00	-10.68	56.55	3	Horizontal	172	1.87	-	33.50	5.00	31.73
AV	5.15G	50.31	54.00	-3.69	43.54	3	Horizontal	172	1.87	-	33.50	5.00	31.73
PK	5.183G	96.52	Inf	-Inf	89.65	3	Horizontal	172	1.87	-	33.50	5.07	31.70
AV	5.19G	87.28	Inf	-Inf	80.40	3	Horizontal	172	1.87	-	33.50	5.08	31.70
PK	5.46G	57.03	74.00	-16.97	49.49	3	Horizontal	172	1.87	-	33.98	5.06	31.50
AV	5.454G	46.52	54.00	-7.48	38.98	3	Horizontal	172	1.87	-	33.99	5.05	31.50

802.11ac VHT80_Nss1,(MCS0)_1TX

30/01/2021

5210MHz_TX



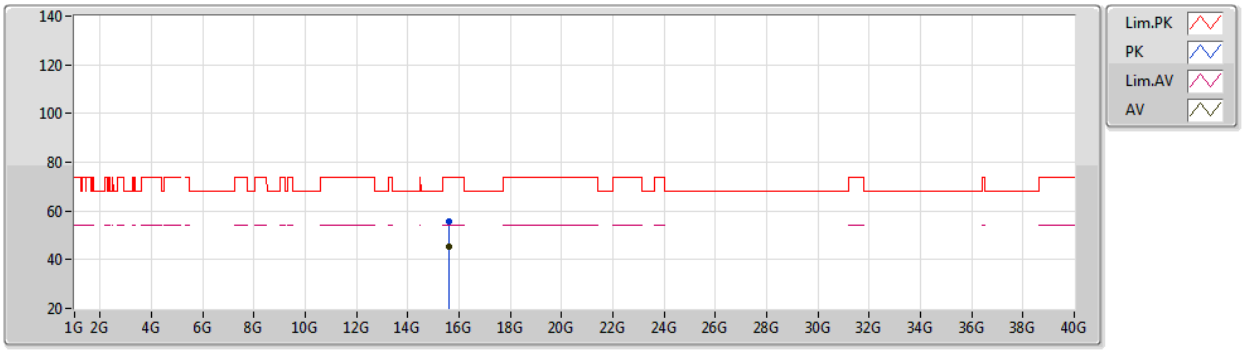
EUT Y_1TX
Setting 17
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.6297G	55.38	74.00	-18.62	39.54	3	Vertical	158	2.28	-	38.36	11.82	34.34
AV	15.62906G	45.06	54.00	-8.94	29.22	3	Vertical	158	2.28	-	38.36	11.82	34.34

802.11ac VHT80_Nss1,(MCS0)_1TX

30/01/2021

5210MHz_TX



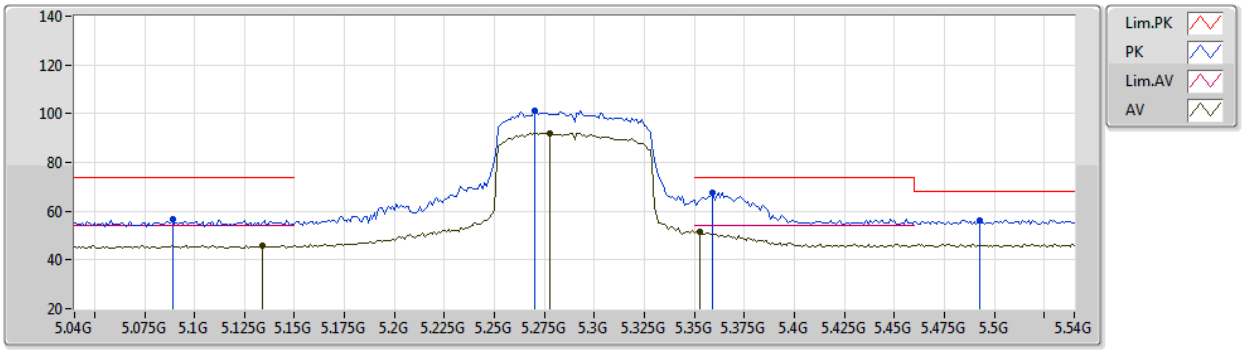
EUT Y_1TX
Setting 17
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.63095G	55.86	74.00	-18.14	40.02	3	Horizontal	314	2.47	-	38.36	11.82	34.34
AV	15.63069G	45.09	54.00	-8.91	29.25	3	Horizontal	314	2.47	-	38.36	11.82	34.34

802.11ac VHT80_Nss1,(MCS0)_1TX

5290MHz_TX

30/01/2021



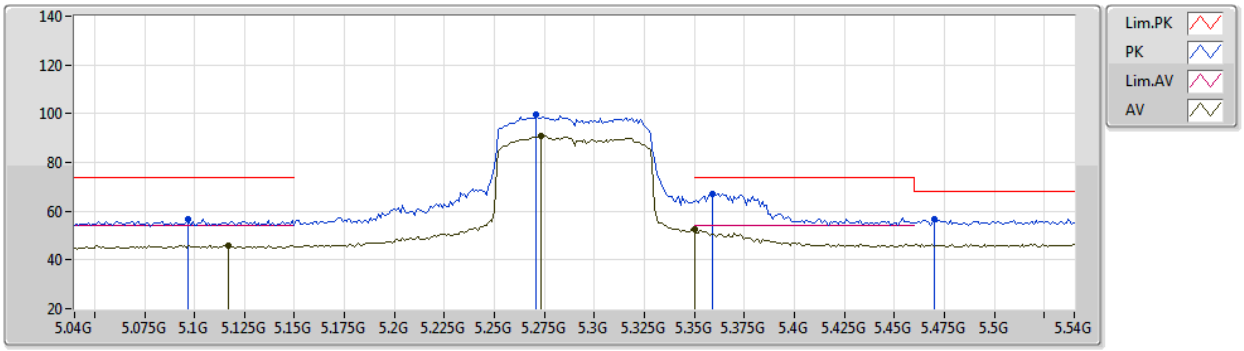
EUT Y_1TX
Setting 18
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.089G	56.67	74.00	-17.33	50.18	3	Vertical	237	1.75	-	33.38	4.88	31.77
AV	5.134G	46.03	54.00	-7.97	39.33	3	Vertical	237	1.75	-	33.47	4.97	31.74
PK	5.27G	101.02	Inf	-Inf	93.96	3	Vertical	237	1.75	-	33.64	5.06	31.64
AV	5.278G	92.07	Inf	-Inf	84.98	3	Vertical	237	1.75	-	33.66	5.06	31.63
PK	5.359G	67.50	74.00	-6.50	60.25	3	Vertical	237	1.75	-	33.80	5.02	31.57
AV	5.353G	51.70	54.00	-2.30	44.46	3	Vertical	237	1.75	-	33.80	5.02	31.58
PK	5.493G	56.45	68.20	-11.75	48.93	3	Vertical	237	1.75	-	33.91	5.09	31.48

802.11ac VHT80_Nss1,(MCS0)_1TX

5290MHz_TX

30/01/2021



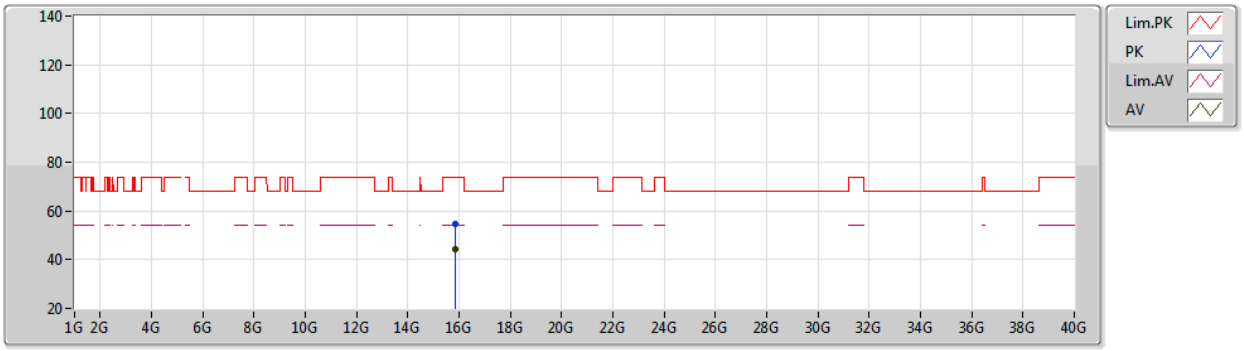
EUT Y_1TX
Setting 18
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.097G	56.61	74.00	-17.39	50.10	3	Horizontal	240	2.62	-	33.39	4.89	31.77
AV	5.117G	46.11	54.00	-7.89	39.50	3	Horizontal	240	2.62	-	33.43	4.93	31.75
PK	5.271G	99.50	Inf	-Inf	92.44	3	Horizontal	240	2.62	-	33.64	5.06	31.64
AV	5.273G	91.00	Inf	-Inf	83.93	3	Horizontal	240	2.62	-	33.65	5.06	31.64
PK	5.359G	67.31	74.00	-6.69	60.06	3	Horizontal	240	2.62	-	33.80	5.02	31.57
AV	5.35G	52.38	54.00	-1.62	45.13	3	Horizontal	240	2.62	-	33.80	5.03	31.58
PK	5.47G	56.55	68.20	-11.65	49.01	3	Horizontal	240	2.62	-	33.96	5.07	31.49

802.11ac VHT80_Nss1,(MCS0)_1TX

30/01/2021

5290MHz_TX



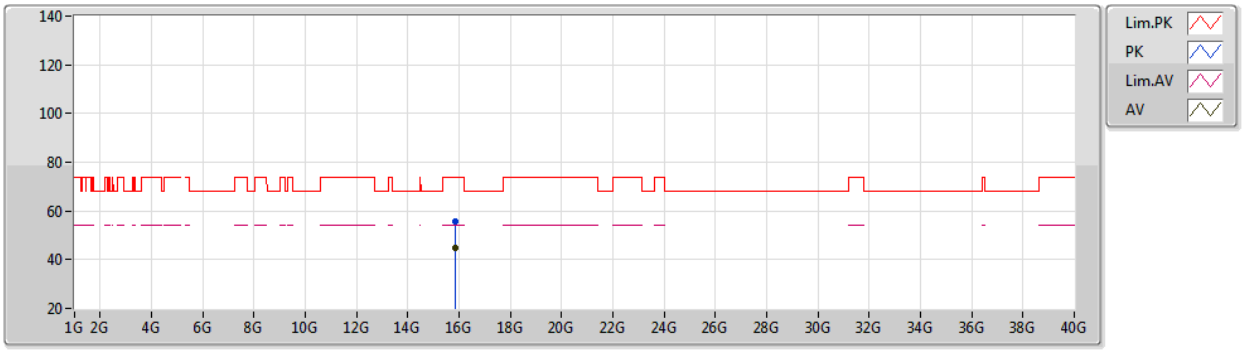
EUT Y_1TX
Setting 18
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.87054G	54.89	74.00	-19.11	38.88	3	Vertical	241	2.81	-	38.50	12.00	34.49
AV	15.87045G	44.47	54.00	-9.53	28.46	3	Vertical	241	2.81	-	38.50	12.00	34.49

802.11ac VHT80_Nss1,(MCS0)_1TX

30/01/2021

5290MHz_TX



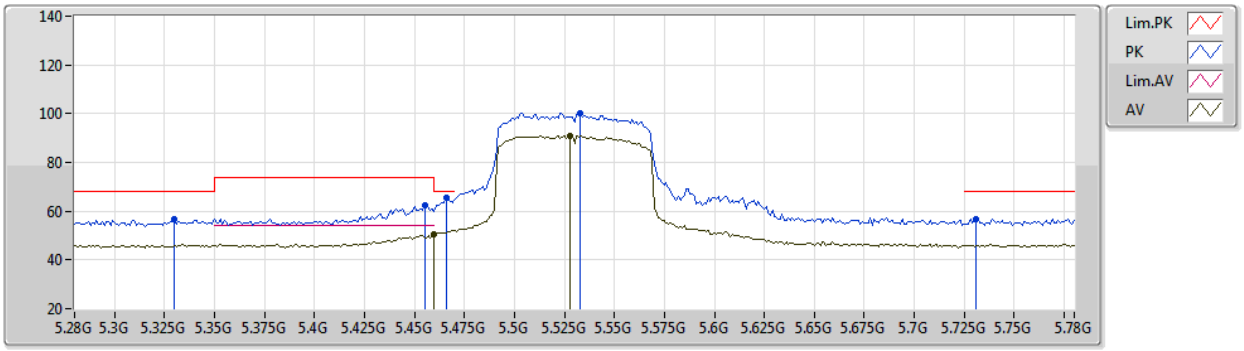
EUT Y_1TX
Setting 18
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.8694G	55.77	74.00	-18.23	39.76	3	Horizontal	5	1.99	-	38.50	12.00	34.49
AV	15.86967G	44.71	54.00	-9.29	28.70	3	Horizontal	5	1.99	-	38.50	12.00	34.49

802.11ac VHT80_Nss1,(MCS0)_1TX

30/01/2021

5530MHz_TX



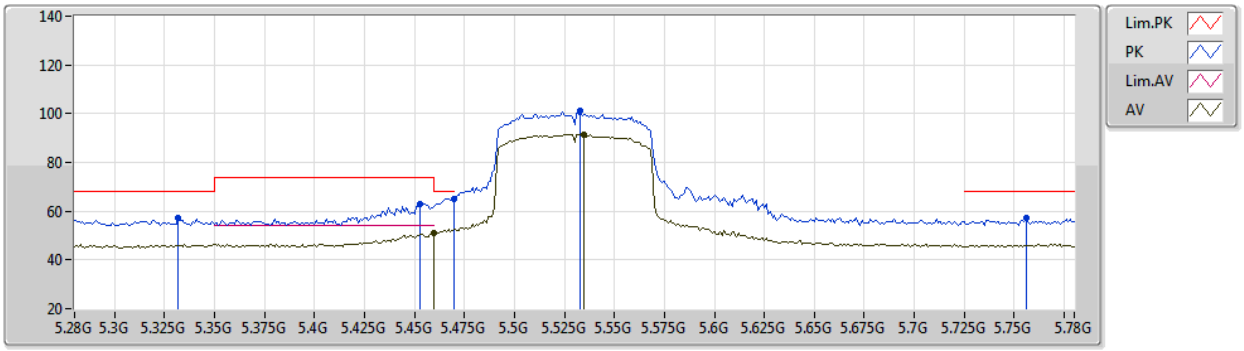
EUT Y_1TX
Setting 16
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.33G	56.65	68.20	-11.55	49.45	3	Vertical	229	1.77	-	33.76	5.04	31.60
PK	5.455G	62.18	74.00	-11.82	54.64	3	Vertical	229	1.77	-	33.99	5.05	31.50
AV	5.46G	50.62	54.00	-3.38	43.08	3	Vertical	229	1.77	-	33.98	5.06	31.50
PK	5.466G	65.27	68.20	-2.93	57.73	3	Vertical	229	1.77	-	33.97	5.07	31.50
PK	5.533G	100.30	Inf	-Inf	92.74	3	Vertical	229	1.77	-	33.90	5.13	31.47
AV	5.528G	91.09	Inf	-Inf	83.53	3	Vertical	229	1.77	-	33.90	5.13	31.47
PK	5.731G	56.92	68.20	-11.28	49.51	3	Vertical	229	1.77	-	33.80	5.07	31.46

802.11ac VHT80_Nss1,(MCS0)_1TX

30/01/2021

5530MHz_TX



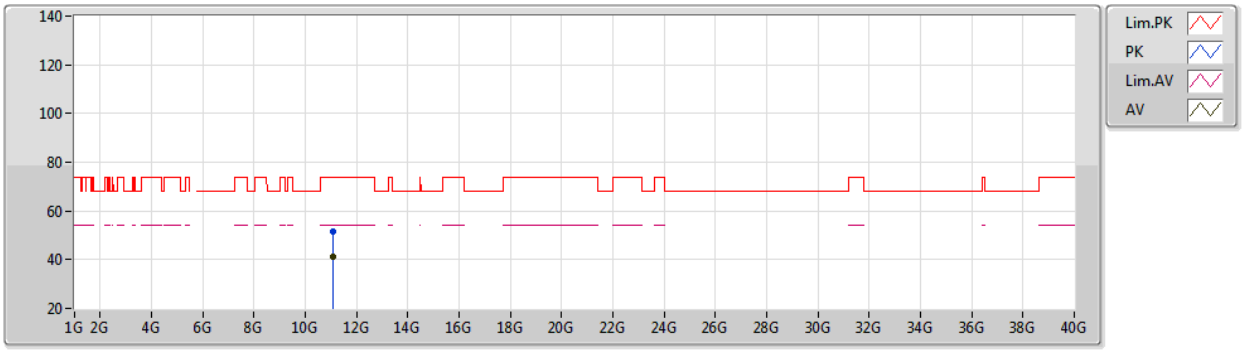
EUT Y_1TX
Setting 16
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.332G	57.17	68.20	-11.03	49.97	3	Horizontal	262	2.58	-	33.76	5.03	31.59
PK	5.453G	62.84	74.00	-11.16	55.30	3	Horizontal	262	2.58	-	33.99	5.05	31.50
AV	5.46G	50.89	54.00	-3.11	43.35	3	Horizontal	262	2.58	-	33.98	5.06	31.50
PK	5.47G	65.20	68.20	-3.00	57.66	3	Horizontal	262	2.58	-	33.96	5.07	31.49
PK	5.533G	101.03	Inf	-Inf	93.47	3	Horizontal	262	2.58	-	33.90	5.13	31.47
AV	5.535G	91.61	Inf	-Inf	84.04	3	Horizontal	262	2.58	-	33.90	5.14	31.47
PK	5.756G	57.38	68.20	-10.82	50.00	3	Horizontal	262	2.58	-	33.80	5.04	31.46

802.11ac VHT80_Nss1,(MCS0)_1TX

30/01/2021

5530MHz_TX



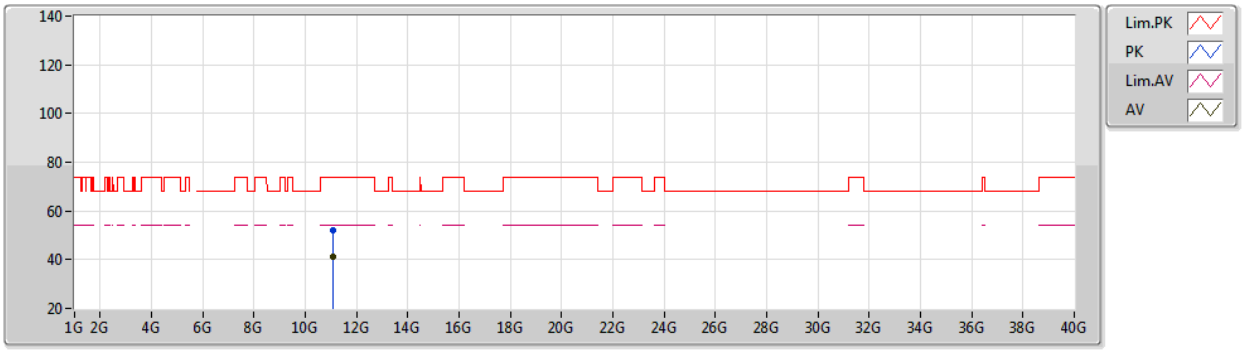
EUT Y_1TX
Setting 16
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.05965G	51.36	74.00	-22.64	36.84	3	Vertical	147	2.62	-	39.20	9.13	33.81
AV	11.06039G	41.09	54.00	-12.91	26.58	3	Vertical	147	2.62	-	39.20	9.13	33.82

802.11ac VHT80_Nss1,(MCS0)_1TX

30/01/2021

5530MHz_TX



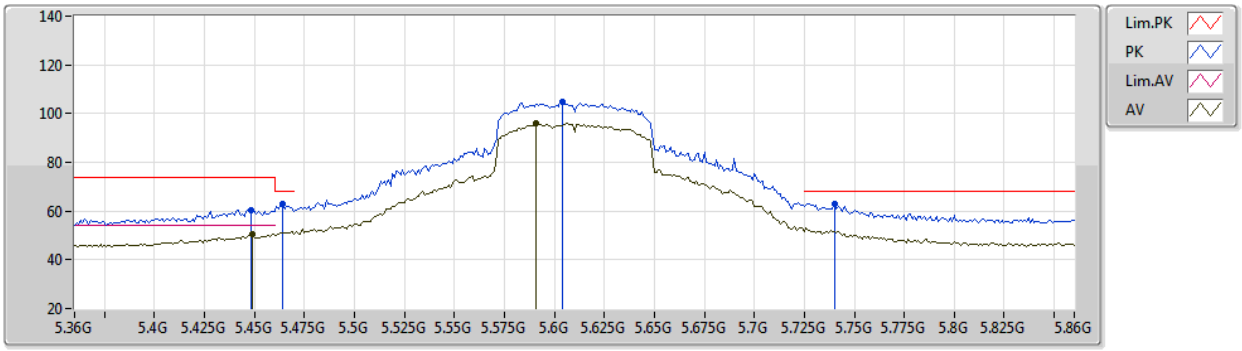
EUT Y_1TX
Setting 16
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.05955G	52.14	74.00	-21.86	37.62	3	Horizontal	107	2.71	-	39.20	9.13	33.81
AV	11.06008G	41.21	54.00	-12.79	26.69	3	Horizontal	107	2.71	-	39.20	9.13	33.81

802.11ac VHT80_Nss1,(MCS0)_1TX

5610MHz_TX

30/01/2021



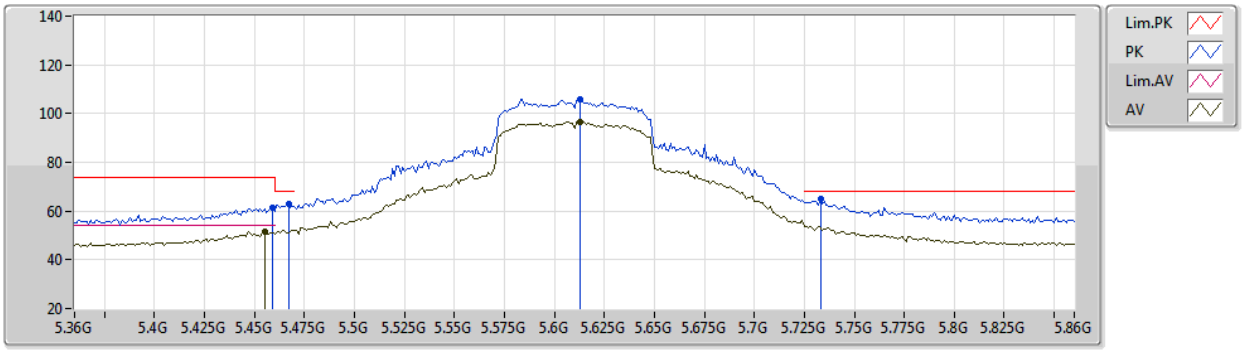
EUT Y_1TX
Setting 20
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.448G	60.52	74.00	-13.48	52.99	3	Vertical	230	1.98	-	33.99	5.05	31.51
AV	5.449G	50.55	54.00	-3.45	43.01	3	Vertical	230	1.98	-	34.00	5.05	31.51
PK	5.464G	63.08	68.20	-5.12	55.55	3	Vertical	230	1.98	-	33.97	5.06	31.50
PK	5.604G	105.03	Inf	-Inf	97.40	3	Vertical	230	1.98	-	33.90	5.20	31.47
AV	5.591G	95.82	Inf	-Inf	88.20	3	Vertical	230	1.98	-	33.90	5.19	31.47
PK	5.74G	63.04	68.20	-5.16	55.64	3	Vertical	230	1.98	-	33.80	5.06	31.46

802.11ac VHT80_Nss1,(MCS0)_1TX

30/01/2021

5610MHz_TX



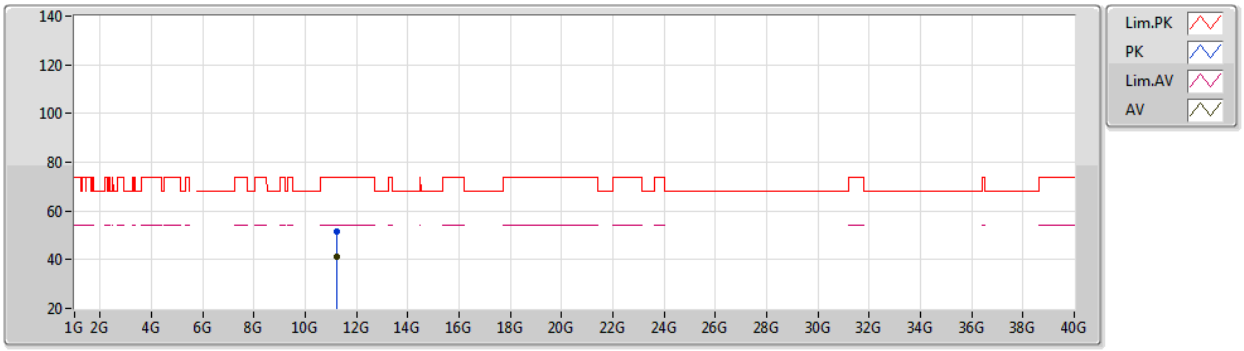
EUT Y_1TX
Setting 20
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.459G	61.28	74.00	-12.72	53.74	3	Horizontal	251	2.61	-	33.98	5.06	31.50
AV	5.455G	51.50	54.00	-2.50	43.96	3	Horizontal	251	2.61	-	33.99	5.05	31.50
PK	5.467G	62.94	68.20	-5.26	55.39	3	Horizontal	251	2.61	-	33.97	5.07	31.49
PK	5.613G	105.83	Inf	-Inf	98.21	3	Horizontal	251	2.61	-	33.90	5.19	31.47
AV	5.613G	96.59	Inf	-Inf	88.97	3	Horizontal	251	2.61	-	33.90	5.19	31.47
PK	5.733G	65.07	68.20	-3.13	57.66	3	Horizontal	251	2.61	-	33.80	5.07	31.46

802.11ac VHT80_Nss1,(MCS0)_1TX

5610MHz_TX

30/01/2021



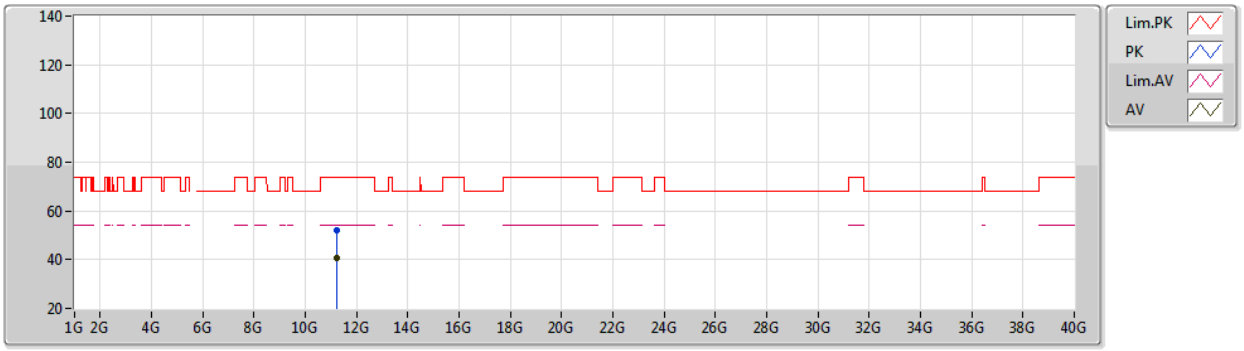
EUT Y_1TX
Setting 20
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.22078G	51.41	74.00	-22.59	36.97	3	Vertical	180	1.18	-	39.14	9.21	33.91
AV	11.22064G	41.08	54.00	-12.92	26.64	3	Vertical	180	1.18	-	39.14	9.21	33.91

802.11ac VHT80_Nss1,(MCS0)_1TX

5610MHz_TX

30/01/2021



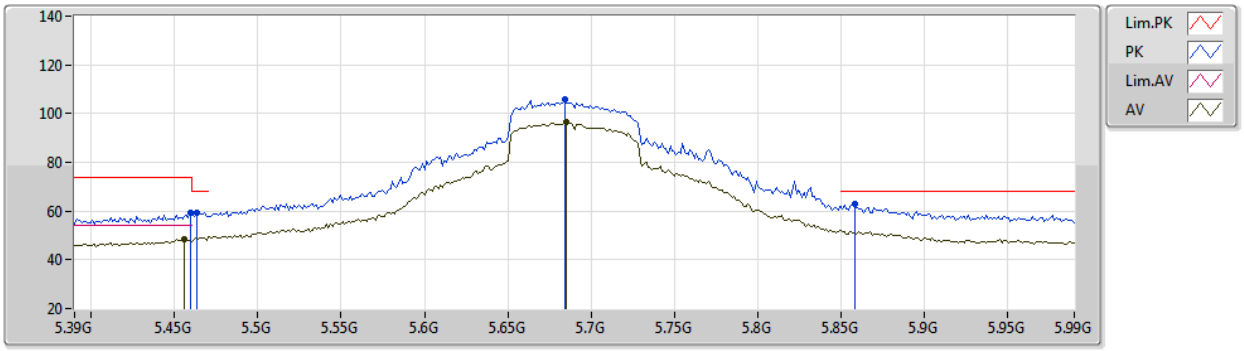
EUT Y_1TX
Setting 20
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.21986G	51.91	74.00	-22.09	37.47	3	Horizontal	230	2.22	-	39.14	9.21	33.91
AV	11.22051G	40.53	54.00	-13.47	26.09	3	Horizontal	230	2.22	-	39.14	9.21	33.91

802.11ac VHT80_Nss1,(MCS0)_1TX

5690MHz Straddle 5.47-5.725GHz_TX

30/01/2021



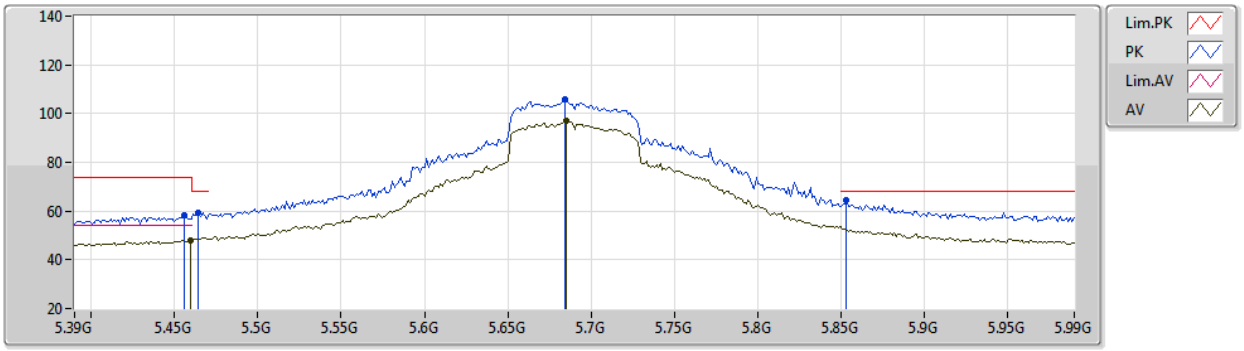
EUT Y_1TX
Setting 20
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4596G	59.09	74.00	-14.91	51.55	3	Vertical	215	1.79	-	33.98	5.06	31.50
AV	5.456G	48.68	54.00	-5.32	41.13	3	Vertical	215	1.79	-	33.99	5.06	31.50
PK	5.4632G	59.49	68.20	-8.71	51.96	3	Vertical	215	1.79	-	33.97	5.06	31.50
PK	5.684G	105.70	Inf	-Inf	98.21	3	Vertical	215	1.79	-	33.83	5.12	31.46
AV	5.6852G	96.34	Inf	-Inf	88.86	3	Vertical	215	1.79	-	33.83	5.11	31.46
PK	5.858G	63.12	68.20	-5.08	55.48	3	Vertical	215	1.79	-	33.93	5.17	31.46

802.11ac VHT80_Nss1,(MCS0)_1TX

5690MHz Straddle 5.47-5.725GHz_TX

30/01/2021



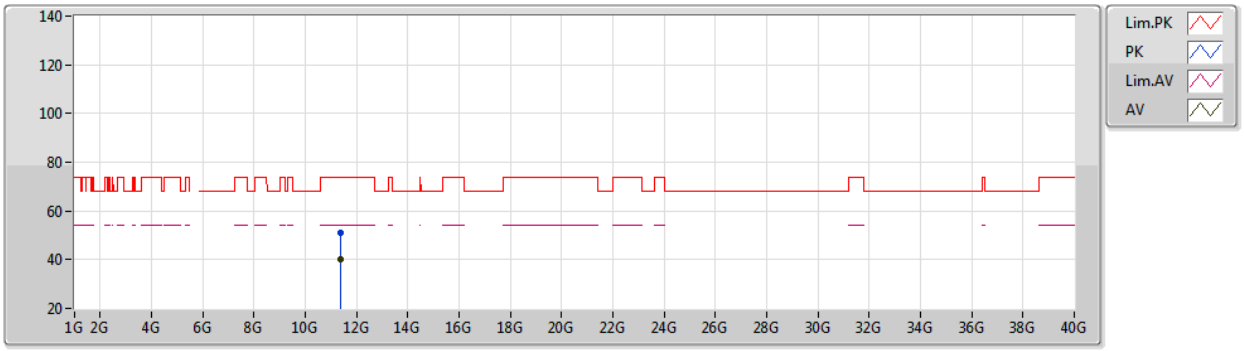
EUT Y_1TX
Setting 20
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.456G	58.35	74.00	-15.65	50.80	3	Horizontal	262	2.18	-	33.99	5.06	31.50
AV	5.4596G	48.03	54.00	-5.97	40.49	3	Horizontal	262	2.18	-	33.98	5.06	31.50
PK	5.4644G	59.31	68.20	-8.89	51.78	3	Horizontal	262	2.18	-	33.97	5.06	31.50
PK	5.684G	105.99	Inf	-Inf	98.50	3	Horizontal	262	2.18	-	33.83	5.12	31.46
AV	5.6852G	96.87	Inf	-Inf	89.39	3	Horizontal	262	2.18	-	33.83	5.11	31.46
PK	5.8532G	64.36	68.20	-3.84	56.75	3	Horizontal	262	2.18	-	33.91	5.16	31.46

802.11ac VHT80_Nss1,(MCS0)_1TX

5690MHz Straddle 5.47-5.725GHz_TX

30/01/2021



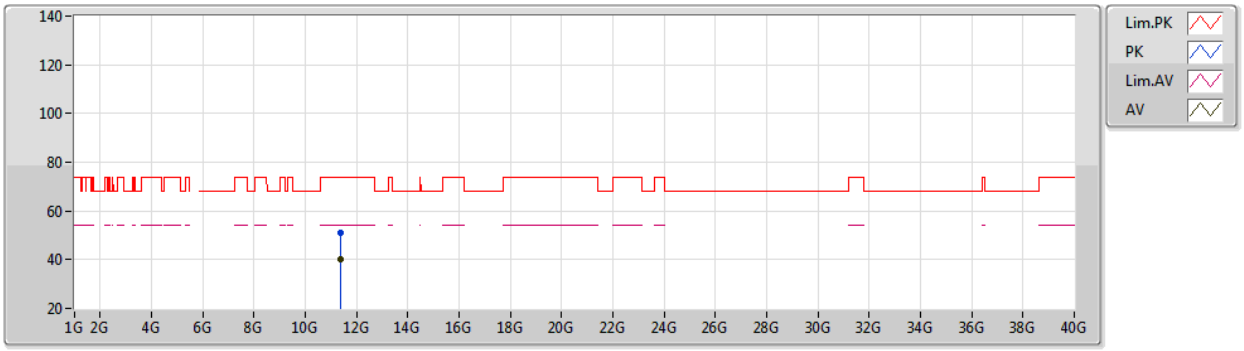
EUT Y_1TX
Setting 20
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.37911G	51.21	74.00	-22.79	36.70	3	Vertical	327	2.84	-	39.22	9.29	34.00
AV	11.38025G	40.01	54.00	-13.99	25.50	3	Vertical	327	2.84	-	39.22	9.29	34.00

802.11ac VHT80_Nss1,(MCS0)_1TX

30/01/2021

5690MHz Straddle 5.47-5.725GHz_TX



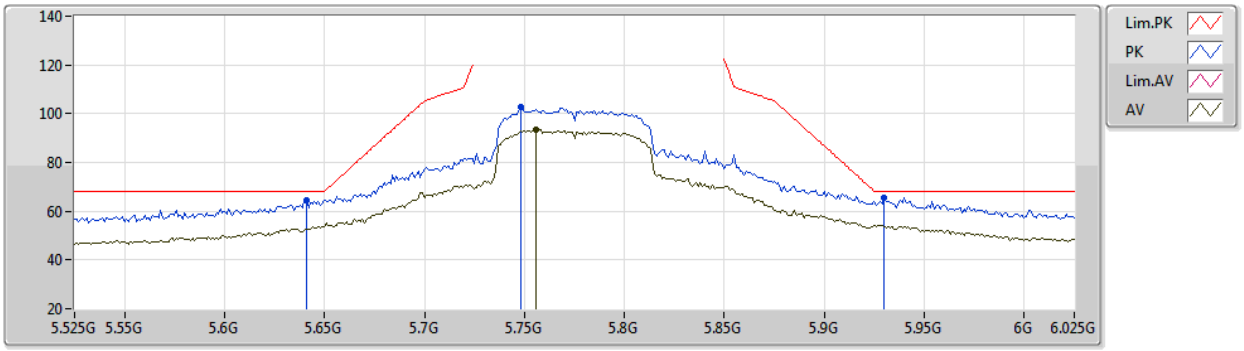
EUT Y_1TX
Setting 20
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.37978G	50.87	74.00	-23.13	36.36	3	Horizontal	147	2.17	-	39.22	9.29	34.00
AV	11.37928G	40.10	54.00	-13.90	25.59	3	Horizontal	147	2.17	-	39.22	9.29	34.00

802.11ac VHT80_Nss1,(MCS0)_1TX

30/01/2021

5775MHz_TX



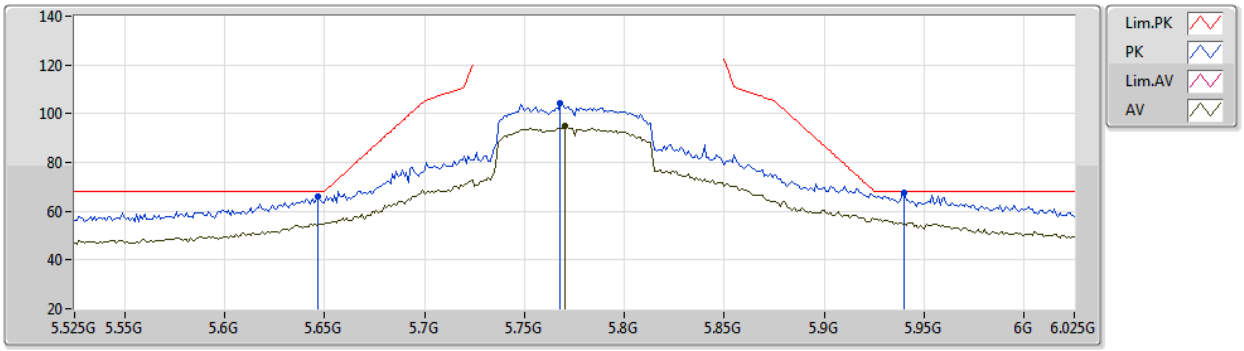
EUT Y_1TX
Setting 18
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.641G	64.46	68.20	-3.74	56.86	3	Vertical	226	1.64	-	33.90	5.16	31.46
PK	5.748G	102.93	Inf	-Inf	95.54	3	Vertical	226	1.64	-	33.80	5.05	31.46
AV	5.756G	93.38	Inf	-Inf	86.00	3	Vertical	226	1.64	-	33.80	5.04	31.46
PK	5.93G	65.69	68.20	-2.51	57.65	3	Vertical	226	1.64	-	34.10	5.39	31.45

802.11ac VHT80_Nss1,(MCS0)_1TX

30/01/2021

5775MHz_TX



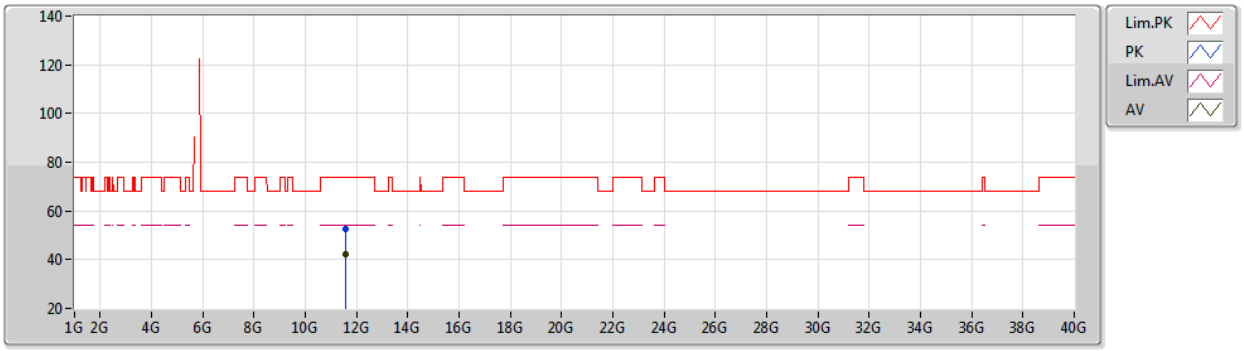
EUT Y_1TX
Setting 18
02-B-G-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.647G	65.95	68.20	-2.25	58.36	3	Horizontal	258	2.85	-	33.90	5.15	31.46
PK	5.768G	104.06	Inf	-Inf	96.69	3	Horizontal	258	2.85	-	33.80	5.03	31.46
AV	5.77G	94.89	Inf	-Inf	87.52	3	Horizontal	258	2.85	-	33.80	5.03	31.46
PK	5.94G	67.79	68.20	-0.41	59.72	3	Horizontal	258	2.85	-	34.10	5.42	31.45

802.11ac VHT80_Nss1,(MCS0)_1TX

30/01/2021

5775MHz_TX



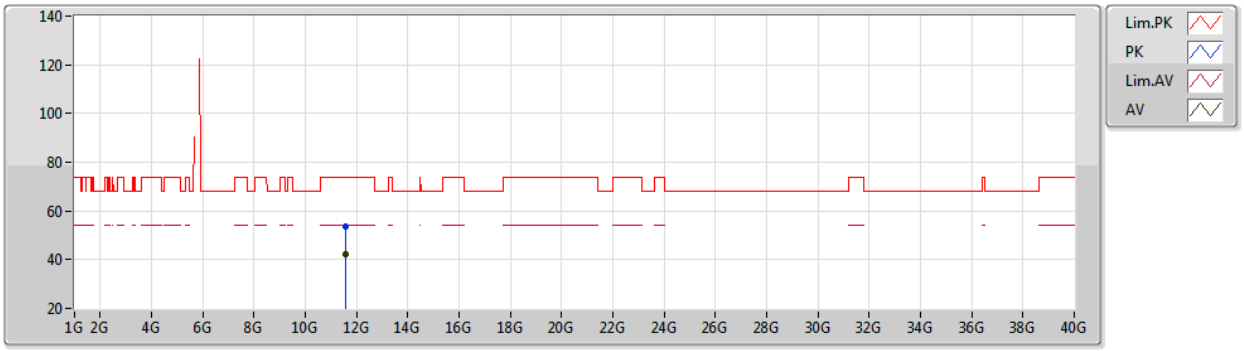
EUT Y_1TX
Setting 18
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.54968G	52.59	74.00	-21.41	38.17	3	Vertical	342	2.77	-	39.15	9.37	34.10
AV	11.54976G	42.11	54.00	-11.89	27.69	3	Vertical	342	2.77	-	39.15	9.37	34.10

802.11ac VHT80_Nss1,(MCS0)_1TX

30/01/2021

5775MHz_TX



EUT Y_1TX
Setting 18
04-E-B-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.55049G	53.77	74.00	-20.23	39.34	3	Horizontal	36	2.80	-	39.15	9.38	34.10
AV	11.55003G	42.03	54.00	-11.97	27.60	3	Horizontal	36	2.80	-	39.15	9.38	34.10