Testing Laboratory
1190

FCC RADIO TEST REPORT

FCC ID	:	2AXPF03218
Equipment	:	devolo Magic 2 WiFi next
Brand Name	:	devolo AG
Model Name	:	MT:3218
Applicant / Manufacturer	:	devolo AG devolo AG Charlottenburger Allee 67 52068 Aachen, Germany
Standard	:	47 CFR FCC Part 15.407

The product was received on Sep. 28, 2020, and testing was started from Oct. 06, 2020 and completed on Dec. 09, 2020. We, SPORTON INTERNATIONAL INC. EMC & Wireless Communications Laboratory, would like to declare that the tested sample has been evaluated in accordance with the procedures given in ANSI C63.10-2013 and shown compliance with the applicable technical standards.

The test results in this report apply exclusively to the tested model / sample. Without written approval of SPORTON INTERNATIONAL INC. EMC & Wireless Communications Laboratory, the test report shall not be reproduced except in full.

Approved by: Cliff Chang

SPORTON INTERNATIONAL INC. EMC & Wireless Communications Laboratory
No. 52, Huaya 1st Rd., Guishan Dist., Taoyuan City, Taiwan (R.O.C.)

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History of this test report

Report No.	Version	Description	Issued Date
FR091745-01	01	Initial issue of report	Feb. 08, 2021
FR091745-01	02	1. Change model name to “MT:3218” from “MT: 3218”. 2. Change photographs of EUT version to “v2” from “v1”.	Feb. 18, 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: Wendy Pan

1 General Description

1.1 Information

1.1.1 RF General Information

Frequency Range (MHz)	IEEE Std. 802.11	Ch. Frequency (MHz)	Channel Number
5250-5350	a, n (HT20), ac (VHT20)	5260-5320	52-64 [4]
5470-5725		5500-5720	100-144 [9]
5250-5350	n (HT40), ac (VHT40)	5270-5310	54-62 [2]
5470-5725		5510-5710	102-142 [4]
5250-5350	ac (VHT80)	5290	58 [1]
5470-5725		5530-5690	106-138 [2]

Band	Mode	BWch (MHz)	Nant
5.15-5.25GHz	802.11a	20	2
5.15-5.25GHz	802.11n HT20	20	2
5.15-5.25GHz	802.11ac VHT20	20	2
5.15-5.25GHz	802.11n HT40	40	2
5.15-5.25GHz	802.11ac VHT40	40	2
5.15-5.25GHz	802.11ac VHT80	80	2
5.25-5.35GHz	802.11a	20	2
5.25-5.35GHz	802.11n HT20	20	2
5.25-5.35GHz	802.11ac VHT20	20	2
5.25-5.35GHz	802.11n HT40	40	2
5.25-5.35GHz	802.11ac VHT40	40	2
5.25-5.35GHz	802.11ac VHT80	80	2
5.47-5.725GHz	802.11a	20	2
5.47-5.725GHz	802.11n HT20	20	2
5.47-5.725GHz	802.11ac VHT20	20	2
5.47-5.725GHz	802.11n HT40	40	2
5.47-5.725GHz	802.11ac VHT40	40	2
5.47-5.725GHz	802.11ac VHT80	80	2
5.725-5.85GHz	802.11a	20	2
5.725-5.85GHz	802.11n HT20	20	2
5.725-5.85GHz	802.11ac VHT20	20	2
5.725-5.85GHz	802.11n HT40	40	2

Band	Mode	BWch (MHz)	Nant
5.725-5.85GHz	802.11ac VHT40	40	2
5.725-5.85GHz	802.11ac VHT80	80	2

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

1.1.2 Antenna Information

Ant.	Port	Brand	Model Name	Antenna Type	Connector	WLAN 2.4GHz Gain (dBi)		
						Low channel	Middle channel	Highest channel
1	1	devolo	N/A	Printed	N/A	1.5	2.6	3.7
2	2	devolo	N/A	Printed	N/A	1.9	2.4	3.3
Ant.	**Port**	**Brand**	**Model Name**	**Antenna Type**	**Connector**	**WLAN 5GHz Gain (dBi)**			
						Freq.: 5150-5250 MHz	**Freq.: 5250-5350 MHz**	**Freq.: 5500-5600 MHz**	**Freq.: 5620-5825 MHz**
3	1	devolo	N/A	Printed	N/A	1.2	-0.1	1.4	3.3
4	2	devolo	N/A	Printed	N/A	-0.4	0.0	2.0	3.9

Note: The above information was declared by manufacturer.

For WLAN 2.4GHz function:

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

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

Port 1 and Port 2 could transmit/receive simultaneously.

For WLAN 5GHz function:

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

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

Port 1 and Port 2 could transmit/receive simultaneously.

1.1.3 Mode Test Duty Cycle

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
802.11a	0.96	0.18	2.029m	1k
802.11ac VHT20	0.986	0.06	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11ac VHT40	0.968	0.14	2.419m	1k
802.11ac VHT80	0.938	0.28	1.138m	1k

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

1.1.4 EUT Operational Condition

EUT Power Type	Internal power supply			
Beamforming Function	☐	With beamforming	☒	Without beamforming
Function	☐	Outdoor P2M	☒	Indoor P2M
	☐	Fixed P2P	☐	Client
TPC Function	☒	With TPC	☐	Without TPC
Weather Band	☐	With 5600~5650MHz	☒	Without 5600~5650MHz
Test Software Version	QSPR Version 5.0-00188			

Note: The above information was declared by manufacturer.

1.2 Applicable Standards

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

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

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

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

1.3 Testing Location Information

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

Test Condition	Test Site No.	Test Engineer	Test Environment	Test Date
RF Conducted	TH02-CB	Nyle Chang	22.5-23.9°C / 54-57%	Nov. 02, 2020~Nov. 12, 2020
Radiated below 1GHz	03CH01-CB	JN Du	24.2-25.7°C / 54-56%	Dec. 09, 2020
Radiated above 1GHz	03CH02-CB	KJ Chang	23.8-25.1°C / 55-58%	Oct. 30, 2020~Oct. 31, 2020
AC Conduction	CO01-CB	Max Lin	21~22°C / 58~59%	Oct. 06, 2020~Nov. 06, 2020

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

1.4 Measurement Uncertainty

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

Test Items	Uncertainty	Remark
Conducted Emission (150kHz ~ 30MHz)	2.0 dB	Confidence levels of 95%
Radiated Emission (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)_2TX	-
5260MHz	18.5
5300MHz	19.5
5320MHz	20
5500MHz	15.5
5580MHz	20
5700MHz	13
5720MHz Straddle 5.47-5.725GHz	18
5720MHz Straddle 5.725-5.85GHz	18
802.11ac VHT20_Nss1,(MCS0)_2TX	-
5260MHz	19
5300MHz	19.5
5320MHz	19.5
5500MHz	15.5
5580MHz	20
5700MHz	13
5720MHz Straddle 5.47-5.725GHz	18
5720MHz Straddle 5.725-5.85GHz	18
802.11ac VHT40_Nss1,(MCS0)_2TX	-
5270MHz	19
5310MHz	16.5
5510MHz	13
5550MHz	19
5670MHz	15.5
5710MHz Straddle 5.47-5.725GHz	18.5
5710MHz Straddle 5.725-5.85GHz	18.5
802.11ac VHT80_Nss1,(MCS0)_2TX	-
5290MHz	17
5530MHz	13.5
5690MHz Straddle 5.47-5.725GHz	18
5690MHz Straddle 5.725-5.85GHz	18

Note:
- VHT20/VHT40 covers HT20/HT40, due to same modulation. The power setting for 802.11n HT20 and HT40 are the same or lower than 802.11ac VHT20 and VHT40.

2.2 The Worst Case Measurement Configuration

The Worst Case Mode for Following Conformance Tests	
Tests Item	AC power-line conducted emissions
Condition	AC power-line conducted measurement for line and neutral
Operating Mode	CTX
1	EUT + WLAN 2.4GHz
2	EUT + WLAN 5GHz
For operating mode 2 is the worst case and it was record in this test report.	

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

The Worst Case Mode for Following Conformance Tests	
Tests Item	Unwanted Emissions
Test Condition	Radiated measurement If EUT consist of multiple antenna assembly (multiple antenna are used in EUT regardless of spatial multiplexing MIMO configuration), the radiated test should be performed with highest antenna gain of each antenna type.
Operating Mode < 1GHz	CTX
The EUT was performed at X axis, Y axis and Z axis position for Radiated Emission above 1GHz test, and the worst case was found at Z axis for WLAN 2.4GHz and found at X axis for WLAN 5GHz. So the measurement will follow this same test configuration.	
1	EUT in Z axis + WLAN 2.4GHz
2	EUT in X axis + WLAN 5GHz
For operating mode 1 is the worst case and it was record in this test report.	
Operating Mode > 1GHz	CTX
The EUT was performed at X axis, Y axis and Z axis position, and the worst case was found at X axis. So the measurement will follow this same test configuration.	
1	EUT in X axis

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis - Co-location RF Exposure Evaluation
Operating Mode	
1	WLAN 2.4GHz + WLAN 5GHz
Refer to Sporton Test Report No.: FA091745-01 for Co-location RF Exposure Evaluation.	

2.3 EUT Operation during Test

The EUT was programmed to be in continuously transmitting mode.

2.4 Accessories

Accessories
RJ-45 cable*1, non-shielded, 2m

2.5 Support Equipment

For AC Conduction:

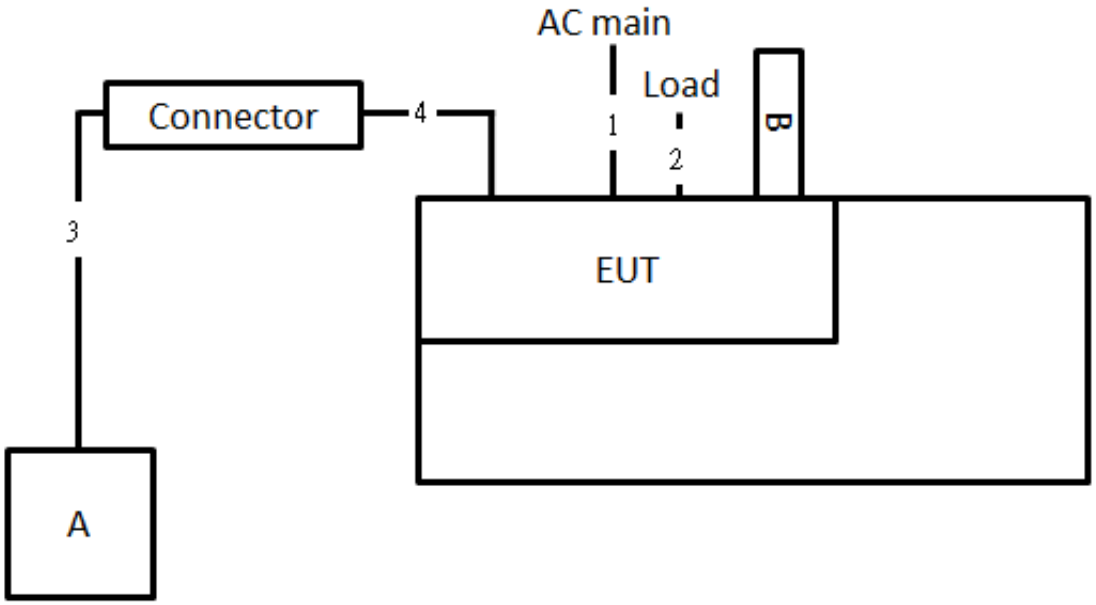
Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	LAN NB	DELL	E6430	N/A
B	Lighting	Philips	N/A	N/A

For Radiated and RF Conducted:

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

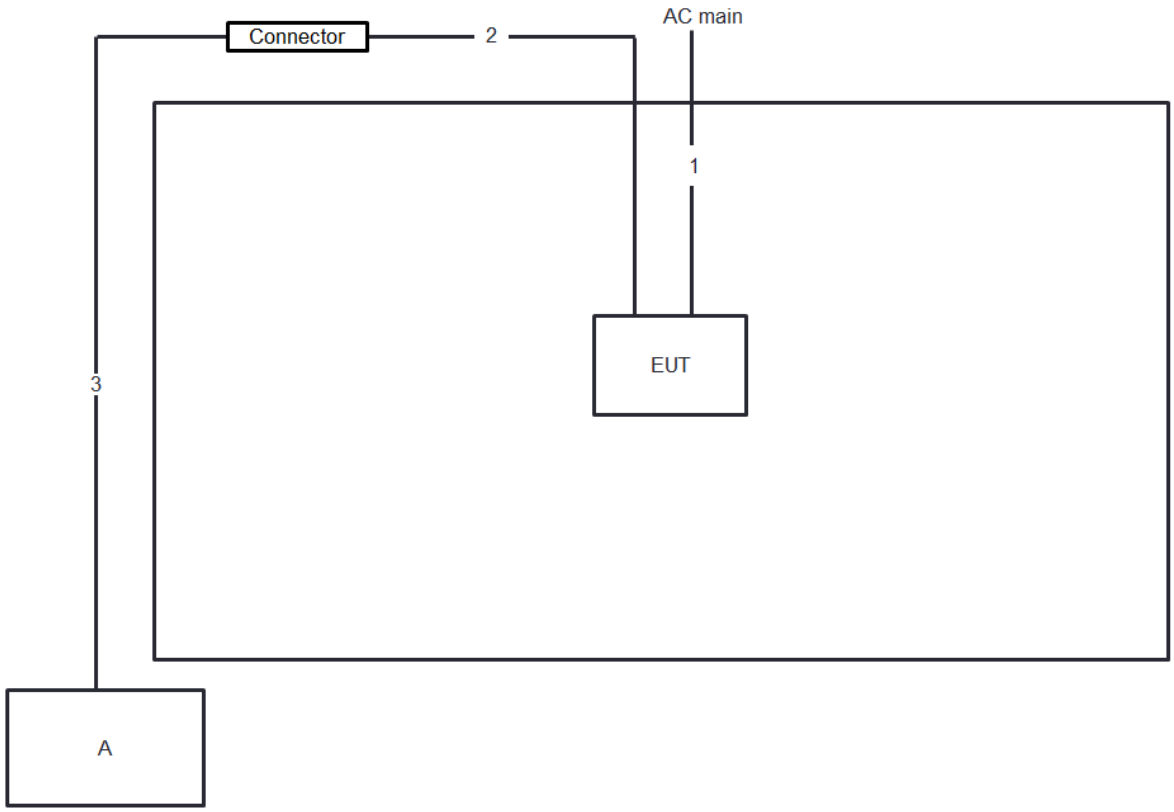
2.6 Test Setup Diagram

Test Setup Diagram – AC Line Conducted Emission Test



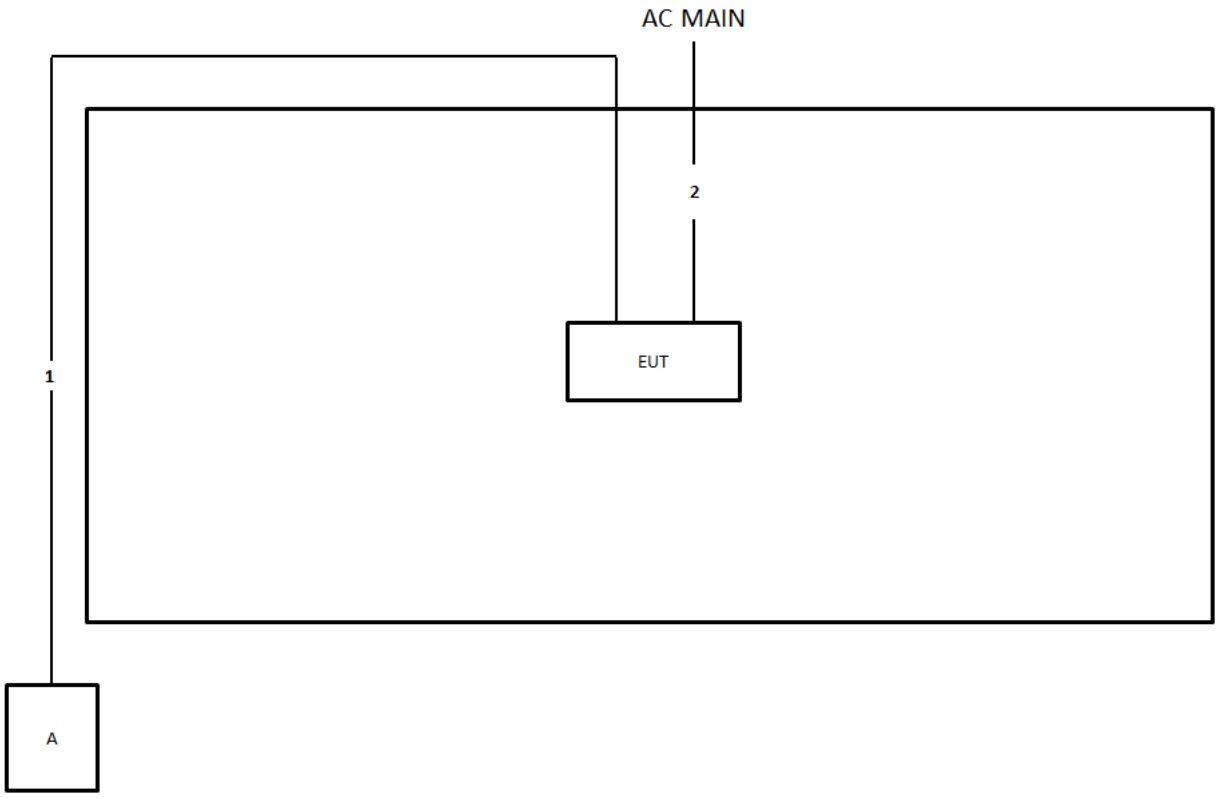
Item	Connection	Shielded	Length
1	Power cable	No	0.8m
2	RJ-45 cable	No	1.5m
3	RJ-45 cable	No	10m
4	RJ-45 cable	No	2m

Test Setup Diagram - Radiated <1GHz Test



Item	Connection	Shielded	Length
1	Power cable	No	1.5m
2	RJ-45 cable	No	2.0m
3	RJ-45 cable	No	10m

Test Setup Diagram - Radiated >1GHz Test



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

3 Transmitter Test Result

3.1 AC Power-line Conducted Emissions

3.1.1 AC Power-line Conducted Emissions Limit

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

3.1.2 Measuring Instruments

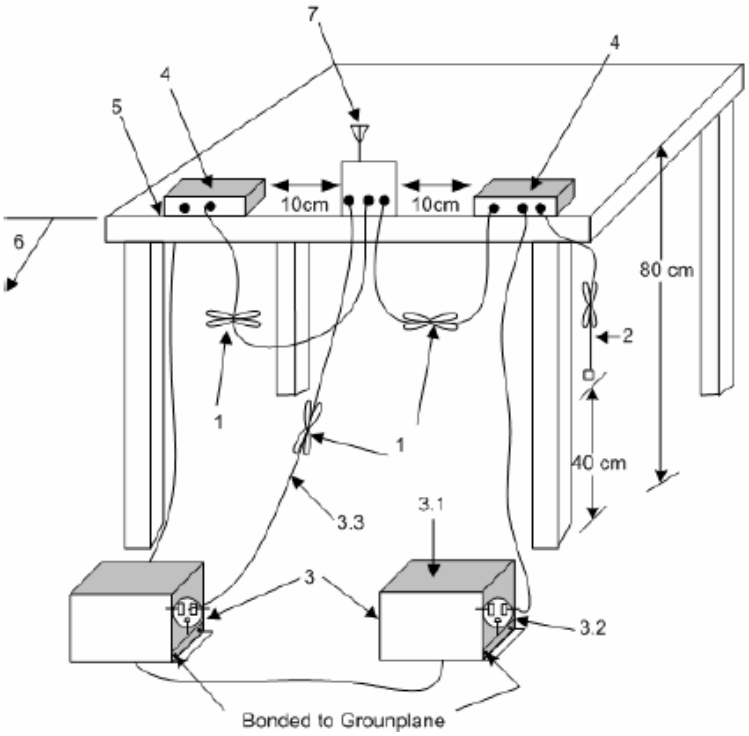
Refer a test equipment and calibration data table in this test report.

3.1.3 Test Procedures

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

3.1.4 Test Setup

AC Power-line Conducted Emissions



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

3.1.5 Measurement Results Calculation

The measured Level is calculated using:

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

b. Margin = -Limit + Level

3.1.6 Test Result of AC Power-line Conducted Emissions

Refer as Appendix A

3.2 Emission Bandwidth

3.2.1 Emission Bandwidth Limit

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

3.2.2 Measuring Instruments

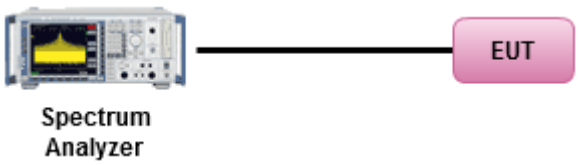
Refer a test equipment and calibration data table in this test report.

3.2.3 Test Procedures

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

3.2.4 Test Setup

Emission Bandwidth



3.2.5 Test Result of Emission Bandwidth

Refer as Appendix B

3.3 Maximum Conducted Output Power

3.3.1 Maximum Conducted Output Power Limit

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

3.3.2 Measuring Instruments

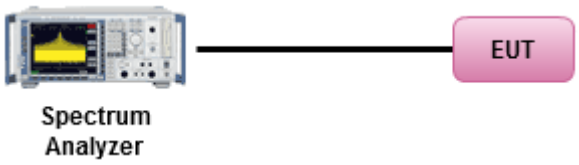
Refer a test equipment and calibration data table in this test report.

3.3.3 Test Procedures

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

3.3.4 Test Setup

For straddle channel:

RF Output Power (Spectrum Analyzer)


For other 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.	

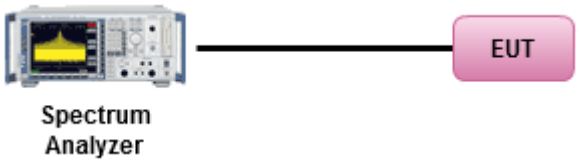
3.4.2 Measuring Instruments

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.

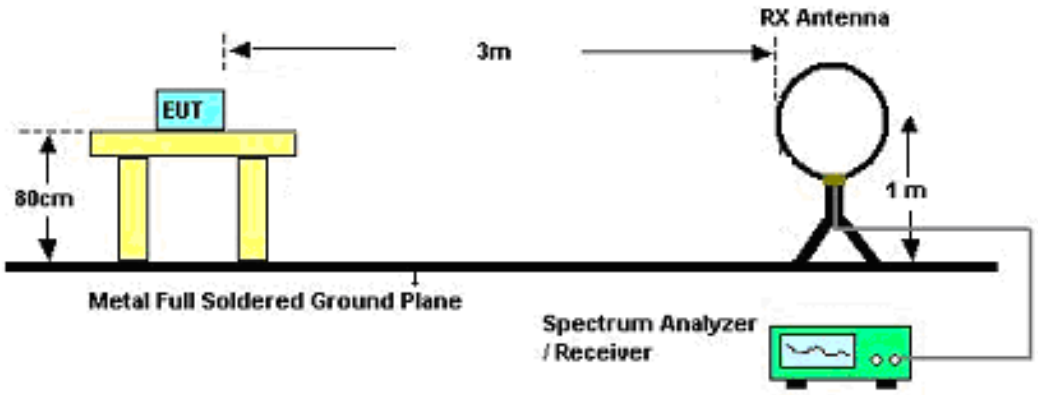
3.5.3 Test Procedures

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.		

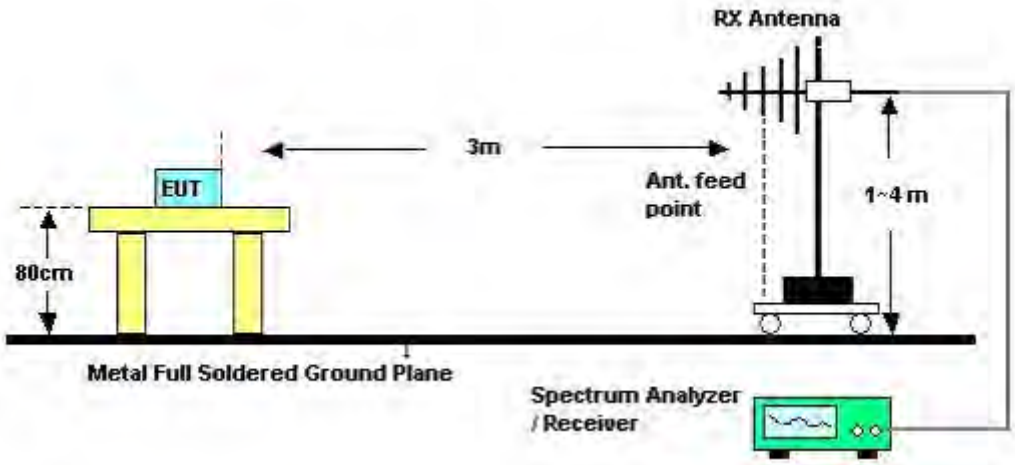
3.5.4 Test Setup

Transmitter Radiated Unwanted Emissions

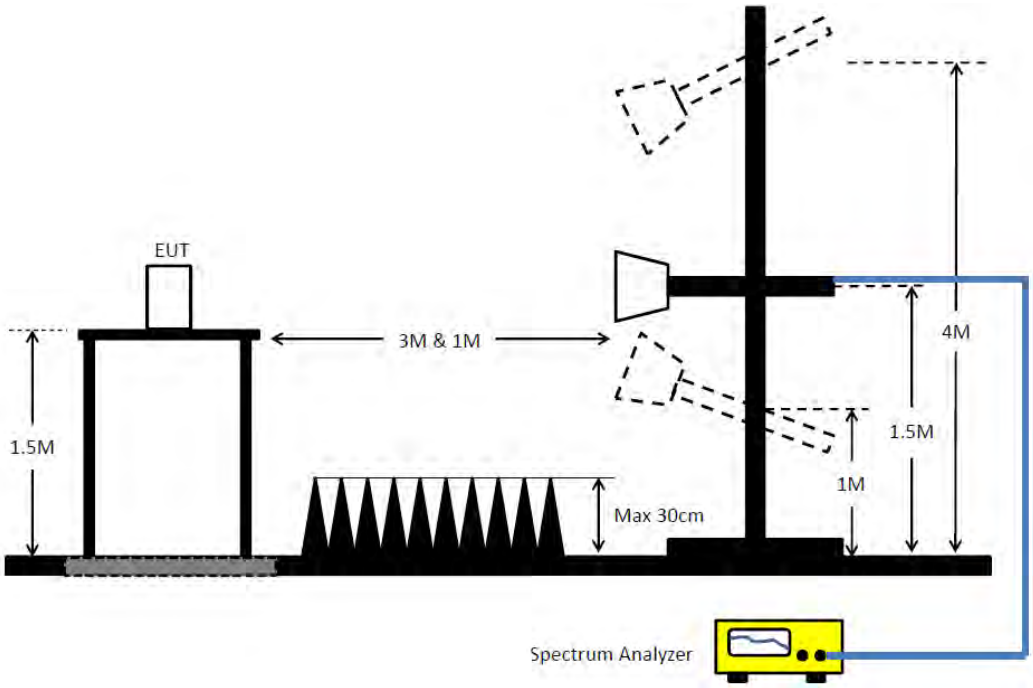
9kHz ~30MHz



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
EMI Receiver	Agilent	N9038A	My52260123	9kHz ~ 8.4GHz	Feb. 26, 2020	Feb. 25, 2021	Conduction (CO01-CB)
LISN	F.C.C.	FCC-LISN-50 -16-2	04083	150kHz ~ 100MHz	Dec. 25, 2019	Dec. 24, 2020	Conduction (CO01-CB)
LISN	Schwarzbeck	NSLK 8127	8127647	9kHz ~ 30MHz	Feb. 25, 2020	Feb. 24, 2021	Conduction (CO01-CB)
Pulse Limiter	Rohde&Schwarz	ESH3-Z2	100430	9kHz ~ 30MHz	Jan. 31, 2020	Jan. 30, 2021	Conduction (CO01-CB)
COND Cable	Woken	Cable	Low cable-CO01	9kHz ~ 30MHz	May 20, 2020	May 19, 2021	Conduction (CO01-CB)
Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Conduction (CO01-CB)
Loop Antenna	Teseq	HLA 6120	24155	9kHz - 30 MHz	Apr. 13, 2020	Apr. 12, 2021	Radiation (03CH01-CB)
3m Semi Anechoic Chamber NSA	TDK	SAC-3M	03CH01-CB	30 MHz ~ 1 GHz	Jan. 28, 2020	Jan. 27, 2021	Radiation (03CH01-CB)
BILOG ANTENNA with 6dB Attenuator	TESEQ & EMCI	CBL6112D N-6-06	37880 & AT-N0609	20MHz ~ 2GHz	Feb. 28, 2020	Feb. 27, 2021	Radiation (03CH01-CB)
Pre-Amplifier	EMCI	EMC330N	980332	20MHz ~ 3GHz	Jul. 03, 2020	Jun. 02, 2021	Radiation (03CH01-CB)
Spectrum Analyzer	R&S	FSP40	100056	9kHz ~ 40GHz	Apr. 16, 2020	Apr. 15, 2021	Radiation (03CH01-CB)
EMI Test Receiver	R&S	ESCS	826547/017	9kHz ~ 2.75GHz	May 13, 2020	May 12, 2021	Radiation (03CH01-CB)
RF Cable-low	Woken	RG402	Low Cable-16+17	30 MHz ~ 1 GHz	Oct. 05, 2020	Oct. 04, 2021	Radiation (03CH01-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH01-CB)
3m Semi Anechoic Chamber VSWR	RIKEN	SAC-3M	03CH02-CB	1GHz ~18GHz 3m	Mar. 28, 2020	Mar. 27, 2021	Radiation (03CH02-CB)
Horn Antenna	EMCO	3115	9610-4976	1GHz ~ 18GHz	Apr. 21, 2020	Apr. 20, 2021	Radiation (03CH02-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Jul. 21, 2020	Jul. 20, 2021	Radiation (03CH02-CB)
Pre-Amplifier	Agilent	83017A	MY39501305	1GHz ~ 26.5GHz	Jul. 13, 2020	Jul. 12, 2021	Radiation (03CH02-CB)
Pre-Amplifier	MITEQ	TTA1840-35-HG	1864479	18GHz ~ 40GHz	Jul. 08, 2020	Jul. 07, 2021	Radiation (03CH02-CB)
Spectrum analyzer	R&S	FSU	100015	9kHz~26GHz	Oct. 15, 2020	Oct. 14, 2021	Radiation (03CH02-CB)

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
RF Cable-high	Woken	RG402	High Cable-18	1GHz ~ 18GHz	Oct. 05, 2020	Oct. 04, 2021	Radiation (03CH02-CB)
RF Cable-high	Woken	RG402	High Cable-18+19	1GHz ~ 18GHz	Oct. 05, 2020	Oct. 04, 2021	Radiation (03CH02-CB)
RF Cable-high	Woken	RG402	High Cable-40G#1	18GHz ~ 40 GHz	Jul. 16, 2020	Jul. 15, 2021	Radiation (03CH02-CB)
RF Cable-high	Woken	RG402	High Cable-40G#2	18GHz ~ 40 GHz	Jul. 16, 2020	Jul. 15, 2021	Radiation (03CH02-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH02-CB)
Spectrum analyzer	R&S	FSV40	101027	9kHz~40GHz	Jul. 27, 2020	Jul. 26, 2021	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-01	1 GHz – 18 GHz	Oct. 05, 2020	Oct. 04, 2021	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-02	1 GHz – 18 GHz	Oct. 05, 2020	Oct. 04, 2021	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-03	1 GHz – 18 GHz	Oct. 05, 2020	Oct. 04, 2021	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-04	1 GHz – 18 GHz	Oct. 05, 2020	Oct. 04, 2021	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-05	1 GHz – 18 GHz	Oct. 05, 2020	Oct. 04, 2021	Conducted (TH02-CB)
Power Sensor	Anritsu	MA2411B	1126203	300MHz~40GHz	Sep. 17, 2020	Sep. 16, 2021	Conducted (TH02-CB)
Power Meter	Anritsu	ML2495A	1210004	300MHz~40GHz	Sep. 17, 2020	Sep. 16, 2021	Conducted (TH02-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Conducted (TH02-CB)

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

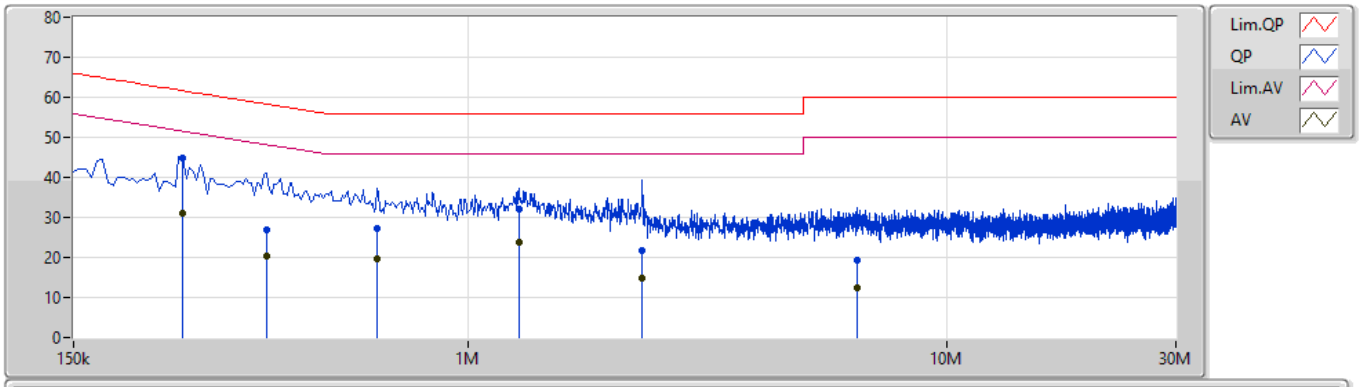
N.C.R. means Non-Calibration required.

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 2	Pass	QP	253.5k	44.69	61.64	-16.95	Line

Mode 2

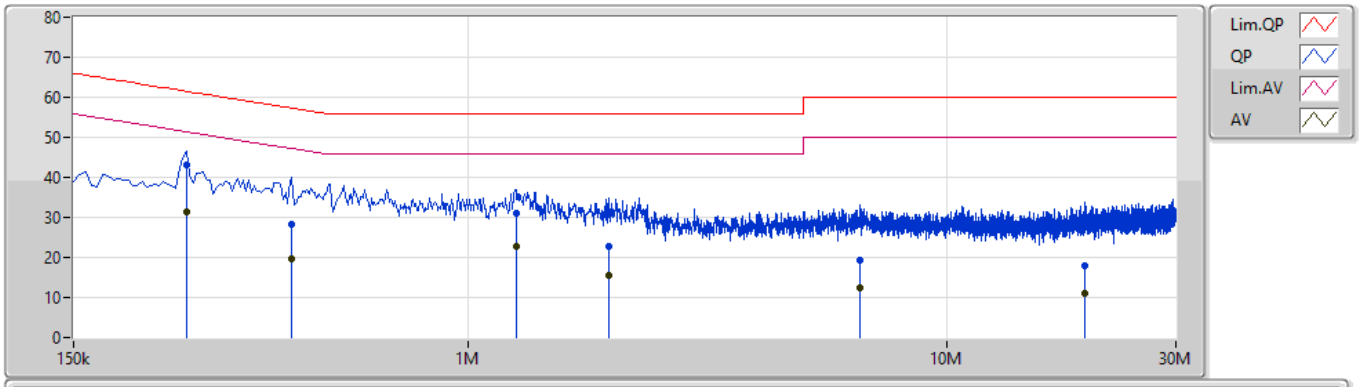
12/10/2020



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	253.5k	44.69	61.64	-16.95	9.87	Line	"Worst"	34.82	0.04	0.03	9.80
AV	253.5k	30.99	51.64	-20.65	9.87	Line	-	21.12	0.04	0.03	9.80
QP	379.5k	26.88	58.29	-31.41	9.88	Line	-	17.00	0.04	0.03	9.81
AV	379.5k	20.19	48.29	-28.10	9.88	Line	-	10.31	0.04	0.03	9.81
QP	645k	27.13	56.00	-28.87	9.91	Line	-	17.22	0.05	0.04	9.82
AV	645k	19.79	46.00	-26.21	9.91	Line	-	9.88	0.05	0.04	9.82
QP	1.275M	31.94	56.00	-24.06	9.92	Line	-	22.02	0.05	0.05	9.82
AV	1.275M	23.83	46.00	-22.17	9.92	Line	-	13.91	0.05	0.05	9.82
QP	2.306M	21.64	56.00	-34.36	9.98	Line	-	11.66	0.07	0.08	9.83
AV	2.306M	14.85	46.00	-31.15	9.98	Line	-	4.87	0.07	0.08	9.83
QP	6.504M	19.39	60.00	-40.61	10.14	Line	-	9.25	0.13	0.14	9.87
AV	6.504M	12.55	50.00	-37.45	10.14	Line	-	2.41	0.13	0.14	9.87

Mode 2

12/10/2020



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	258k	43.13	61.49	-18.36	9.87	Neutral	"Worst"	33.26	0.04	0.03	9.80
AV	258k	31.40	51.49	-20.09	9.87	Neutral	-	21.53	0.04	0.03	9.80
QP	429k	28.33	57.28	-28.95	9.88	Neutral	-	18.45	0.04	0.03	9.81
AV	429k	19.64	47.28	-27.64	9.88	Neutral	-	9.76	0.04	0.03	9.81
QP	1.257M	30.88	56.00	-25.12	9.93	Neutral	-	20.95	0.06	0.05	9.82
AV	1.257M	22.67	46.00	-23.33	9.93	Neutral	-	12.74	0.06	0.05	9.82
QP	1.964M	22.69	56.00	-33.31	9.97	Neutral	-	12.72	0.07	0.07	9.83
AV	1.964M	15.62	46.00	-30.38	9.97	Neutral	-	5.65	0.07	0.07	9.83
QP	6.563M	19.32	60.00	-40.68	10.14	Neutral	-	9.18	0.13	0.14	9.87
AV	6.563M	12.37	50.00	-37.63	10.14	Neutral	-	2.23	0.13	0.14	9.87
QP	19.41M	17.83	60.00	-42.17	10.51	Neutral	-	7.32	0.21	0.32	9.98
AV	19.41M	11.16	50.00	-38.84	10.51	Neutral	-	0.65	0.21	0.32	9.98

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.25-5.35GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	36M	18.111M	18M1D1D	27.93M	17.031M
802.11ac VHT20_Nss1,(MCS0)_2TX	37.26M	18.951M	19M0D1D	31.44M	18.231M
802.11ac VHT40_Nss1,(MCS0)_2TX	84.6M	38.201M	38M2D1D	45.6M	36.822M
802.11ac VHT80_Nss1,(MCS0)_2TX	125.28M	76.642M	76M6D1D	98.04M	76.642M
5.47-5.725GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	31.11M	17.301M	17M3D1D	20.335M	13.643M
802.11ac VHT20_Nss1,(MCS0)_2TX	37.56M	18.381M	18M4D1D	22.62M	14.29M
802.11ac VHT40_Nss1,(MCS0)_2TX	61.98M	37.001M	37M0D1D	44.22M	33.471M
802.11ac VHT80_Nss1,(MCS0)_2TX	114.313M	76.522M	76M5D1D	88.8M	72.891M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	3.165M	8.111M	8M11D1D	3.165M	7.766M
802.11ac VHT20_Nss1,(MCS0)_2TX	3.78M	10.105M	10M1D1D	3.78M	8.261M
802.11ac VHT40_Nss1,(MCS0)_2TX	3.165M	21.934M	21M9D1D	3.165M	18.021M
802.11ac VHT80_Nss1,(MCS0)_2TX	3.165M	25.352M	25M4D1D	3.165M	19.265M

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

Result

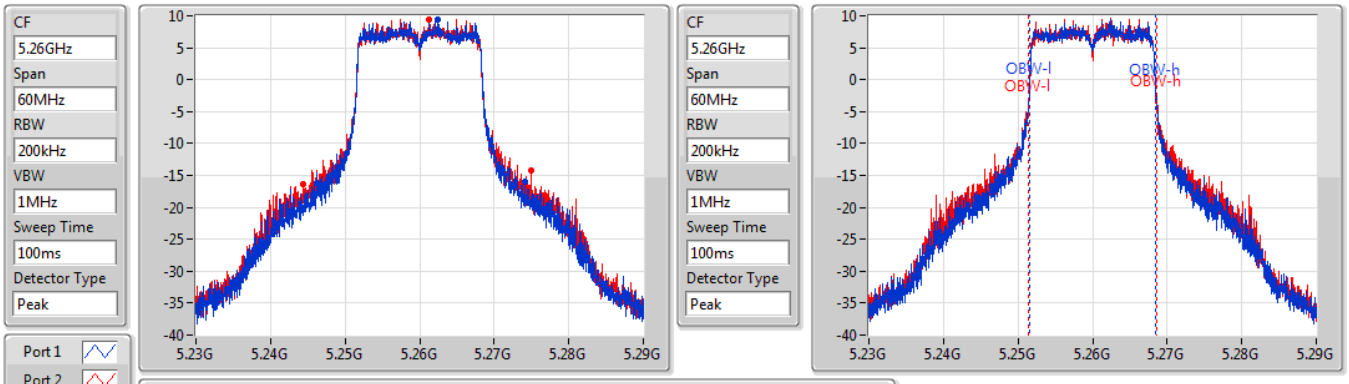
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5260MHz	Pass	Inf	27.93M	17.031M	30.69M	17.271M
5300MHz	Pass	Inf	32.25M	17.121M	36M	18.111M
5320MHz	Pass	Inf	35.85M	17.961M	33.84M	17.691M
5500MHz	Pass	Inf	22.26M	16.672M	21.69M	16.612M
5580MHz	Pass	Inf	31.11M	17.301M	30.33M	17.091M
5700MHz	Pass	Inf	22.08M	16.672M	21.93M	16.582M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	20.335M	13.643M	22.348M	13.748M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.165M	7.766M	3.165M	8.111M
802.11ac VHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5260MHz	Pass	Inf	37.26M	18.951M	35.01M	18.681M
5300MHz	Pass	Inf	35.52M	18.501M	35.91M	18.861M
5320MHz	Pass	Inf	31.44M	18.231M	35.88M	18.321M
5500MHz	Pass	Inf	23.52M	17.841M	22.62M	17.841M
5580MHz	Pass	Inf	37.56M	18.381M	33.18M	18.321M
5700MHz	Pass	Inf	22.71M	17.841M	23.22M	17.871M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	23.835M	14.588M	25.008M	14.29M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.78M	10.105M	3.78M	8.261M
802.11ac VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5270MHz	Pass	Inf	84.6M	38.201M	77.94M	37.661M
5310MHz	Pass	Inf	49.32M	36.882M	45.6M	36.822M
5510MHz	Pass	Inf	44.58M	36.582M	44.58M	36.582M
5550MHz	Pass	Inf	61.98M	37.001M	55.26M	36.942M
5670MHz	Pass	Inf	46.44M	36.702M	44.22M	36.582M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	56.513M	34.37M	49.688M	33.471M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	3.165M	21.934M	3.165M	18.021M
802.11ac VHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5290MHz	Pass	Inf	125.28M	76.642M	98.04M	76.642M
5530MHz	Pass	Inf	88.8M	76.522M	89.76M	76.402M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	114.313M	73.278M	96.255M	72.891M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	3.165M	25.352M	3.165M	19.265M

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

802.11a_Nss1,(6Mbps)_2TX EBW

5260MHz

12/11/2020

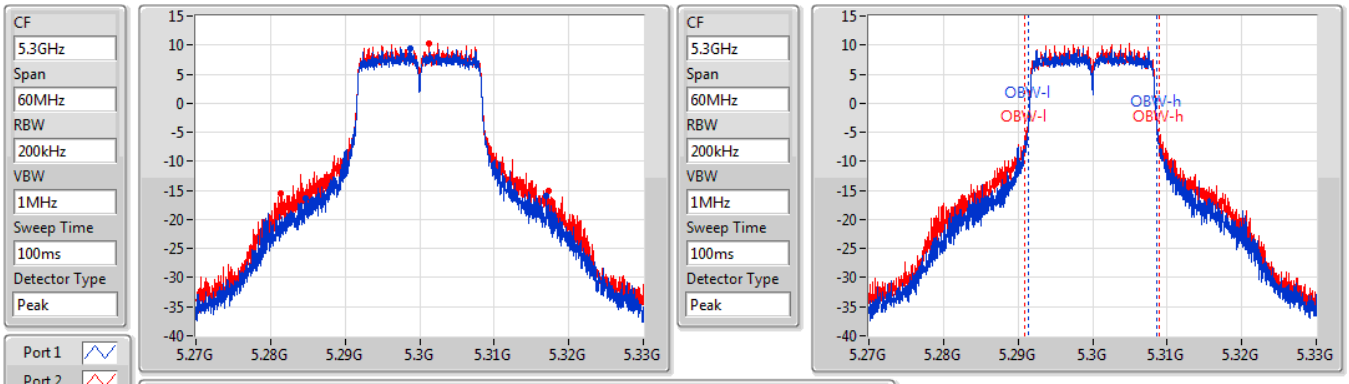


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
27.93M	5.24614G	5.27407G	17.031M	5.251484G	5.268516G	Inf	1
30.69M	5.24431G	5.275G	17.271M	5.251394G	5.268666G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5300MHz

09/11/2020

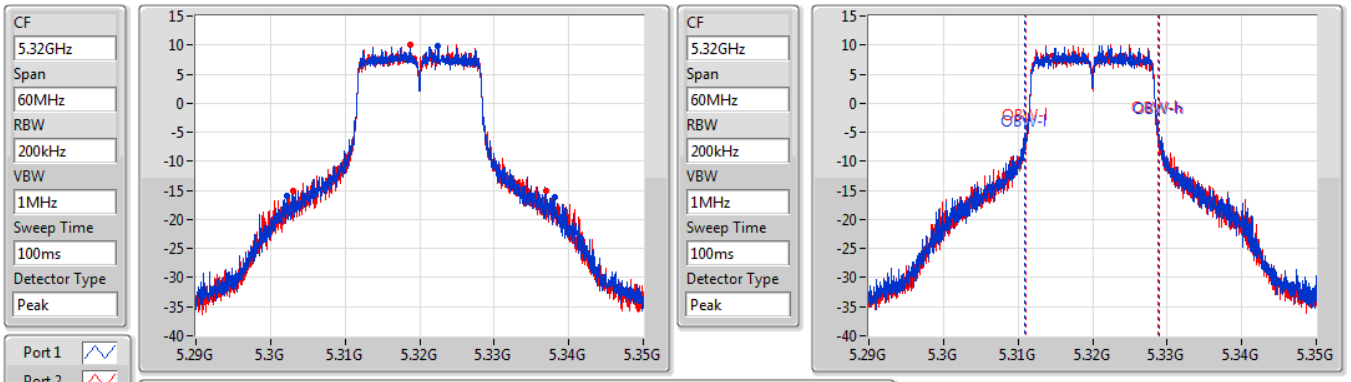


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
32.25M	5.28467G	5.31692G	17.121M	5.291454G	5.308576G	Inf	1
36M	5.28134G	5.31734G	18.111M	5.290885G	5.308996G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5320MHz

02/11/2020

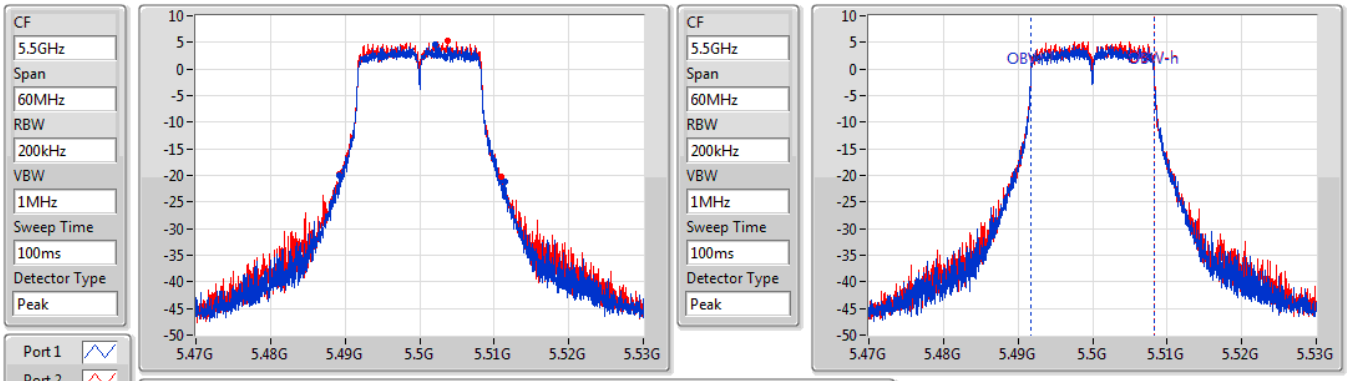


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
35.85M	5.30224G	5.33809G	17.961M	5.310975G	5.328936G	Inf	1
33.84M	5.30308G	5.33692G	17.691M	5.311124G	5.328816G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5500MHz

02/11/2020

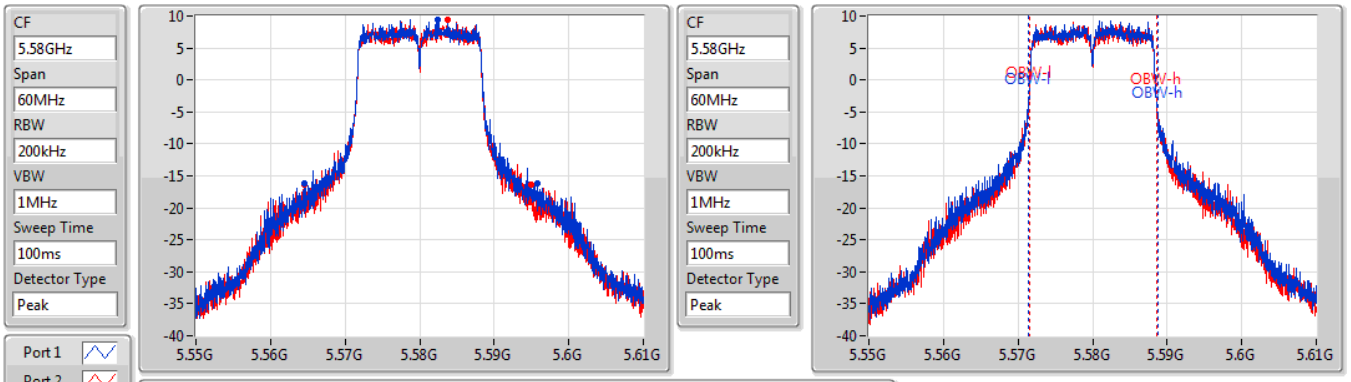


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.26M	5.4892G	5.51146G	16.672M	5.491664G	5.508336G	Inf	1
21.69M	5.48923G	5.51092G	16.612M	5.491694G	5.508306G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5580MHz

02/11/2020

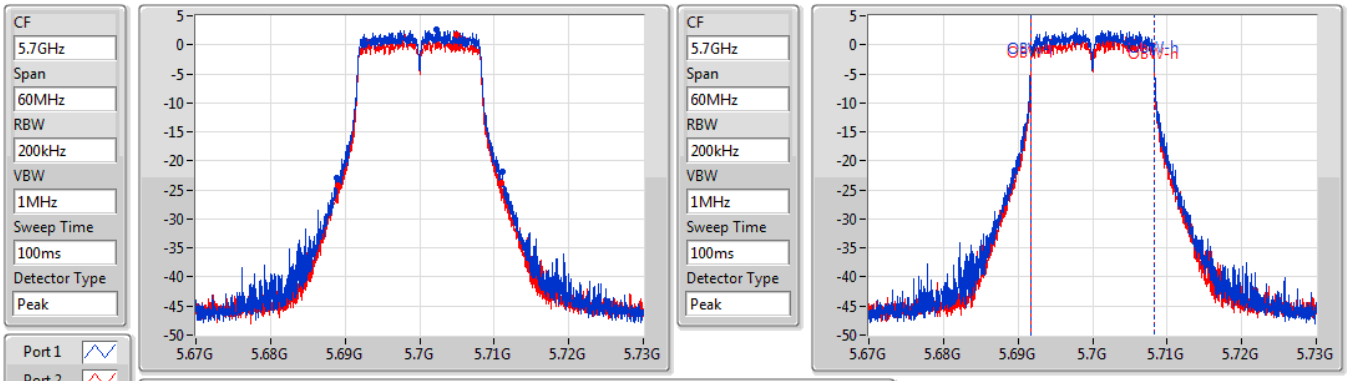


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
31.11M	5.56461G	5.59572G	17.301M	5.571424G	5.588726G	Inf	1
30.33M	5.56458G	5.59491G	17.091M	5.571484G	5.588576G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5700MHz

09/11/2020

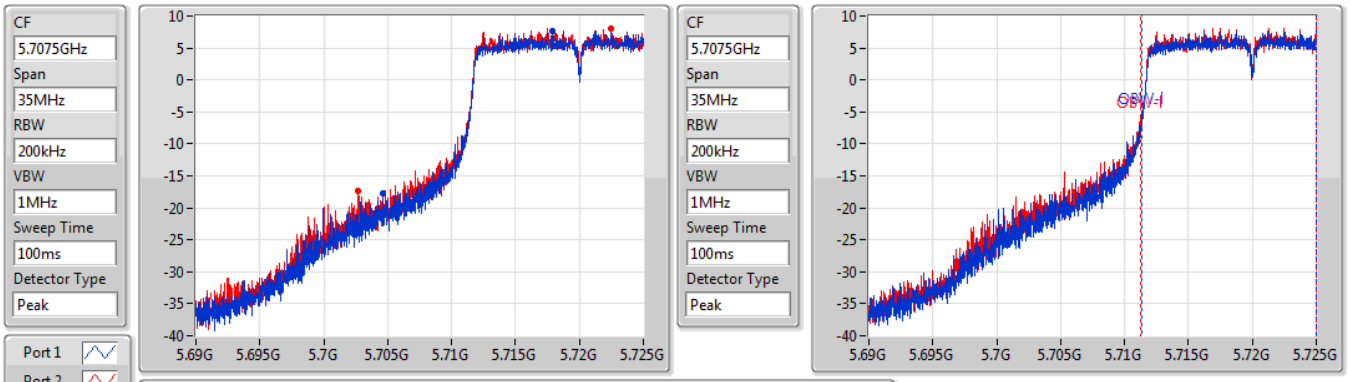


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.08M	5.68896G	5.71104G	16.672M	5.691664G	5.708336G	Inf	1
21.93M	5.68899G	5.71092G	16.582M	5.691724G	5.708306G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5720MHz Straddle 5.47-5.725GHz

09/11/2020

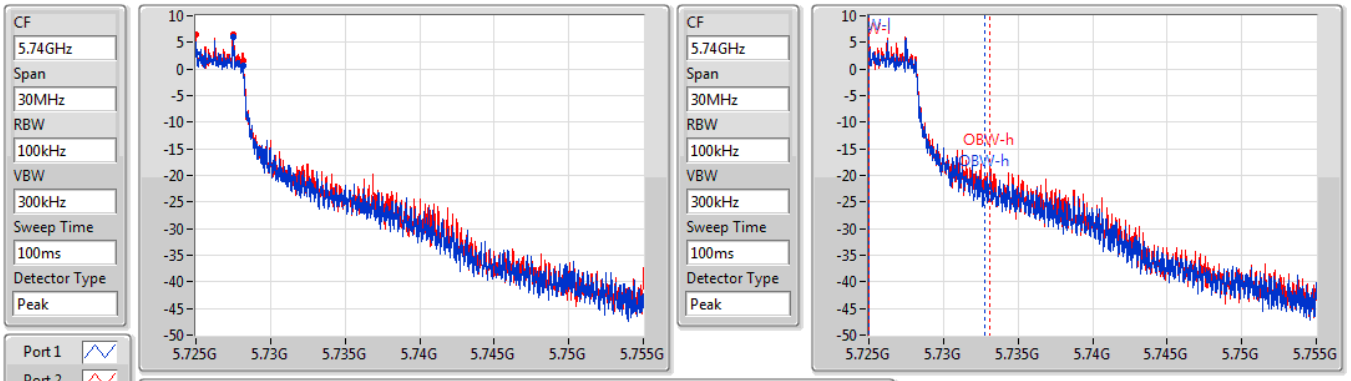


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.335M	5.704665G	5.725G	13.643M	5.711313G	5.724956G	Inf	1
22.348M	5.702653G	5.725G	13.748M	5.711208G	5.724956G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5720MHz Straddle 5.725-5.85GHz

09/11/2020

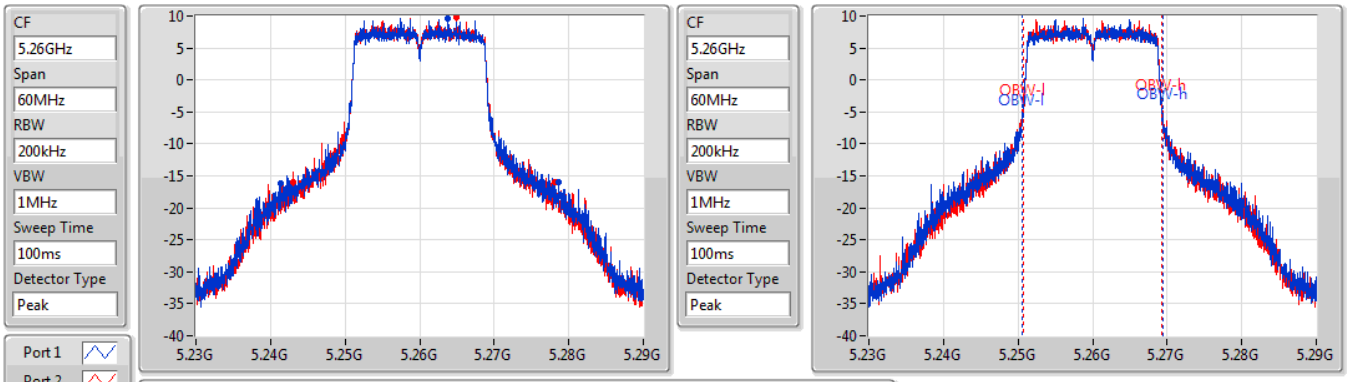


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.165M	5.725G	5.728165G	7.766M	5.725007G	5.732774G	500k	1
3.165M	5.725G	5.728165G	8.111M	5.725007G	5.733118G	500k	2

802.11ac VHT20_Nss1,(MCS0)_2TX EBW

5260MHz

02/11/2020

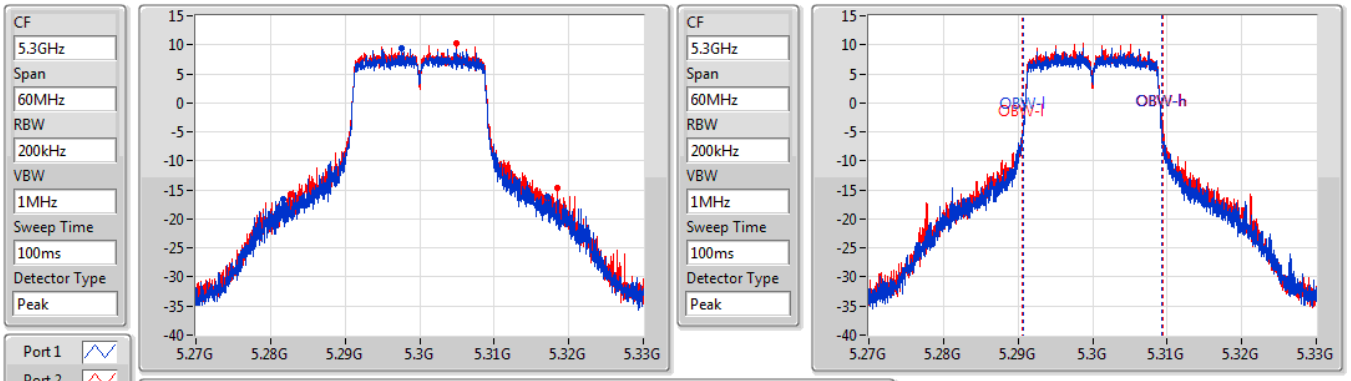


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.26M	5.2414G	5.27866G	18.951M	5.250525G	5.269475G	Inf	1
35.01M	5.24308G	5.27809G	18.681M	5.250645G	5.269325G	Inf	2

802.11ac VHT20_Nss1,(MCS0)_2TX EBW

5300MHz

02/11/2020

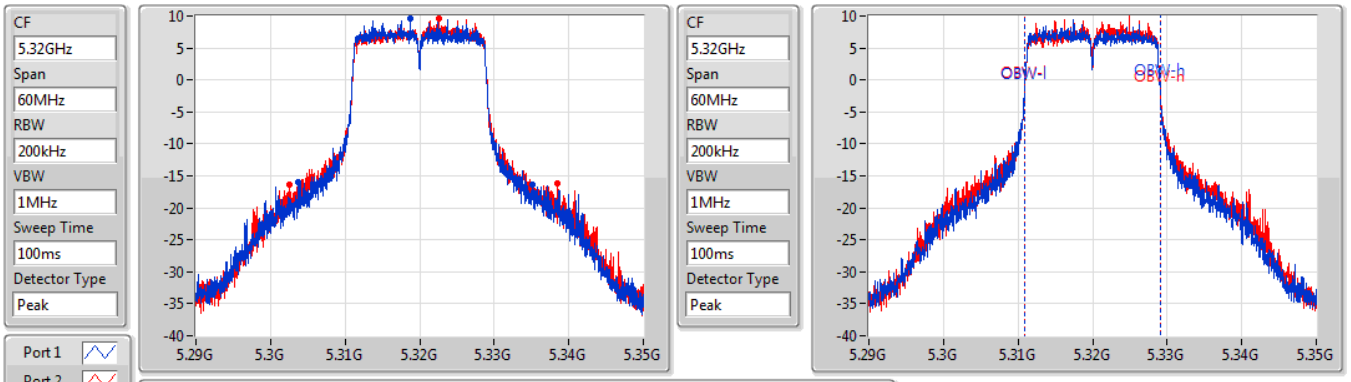


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
35.52M	5.28167G	5.31719G	18.501M	5.290735G	5.309235G	Inf	1
35.91M	5.28263G	5.31854G	18.861M	5.290585G	5.309445G	Inf	2

802.11ac VHT20_Nss1,(MCS0)_2TX EBW

5320MHz

12/11/2020

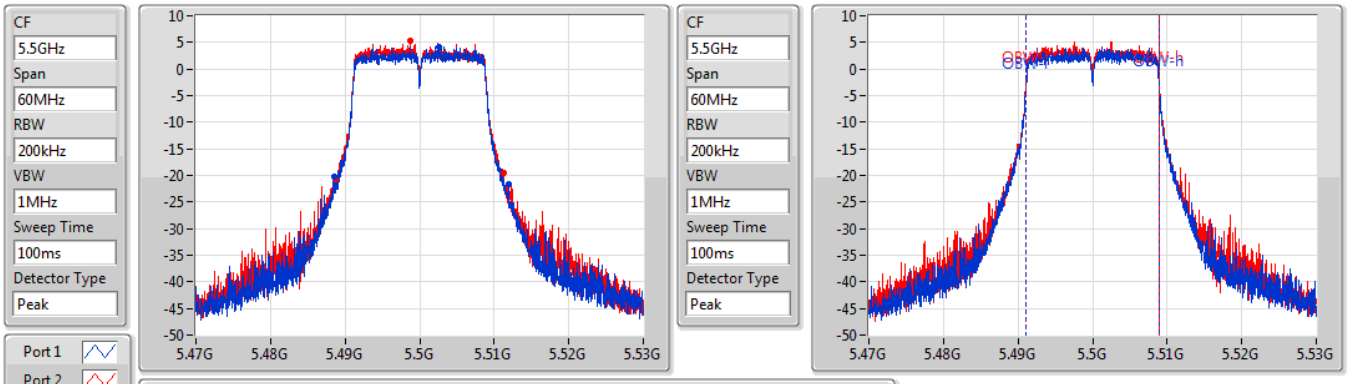


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
31.44M	5.30371G	5.33515G	18.231M	5.310855G	5.329085G	Inf	1
35.88M	5.3026G	5.33848G	18.321M	5.310855G	5.329175G	Inf	2

802.11ac VHT20_Nss1,(MCS0)_2TX EBW

5500MHz

02/11/2020

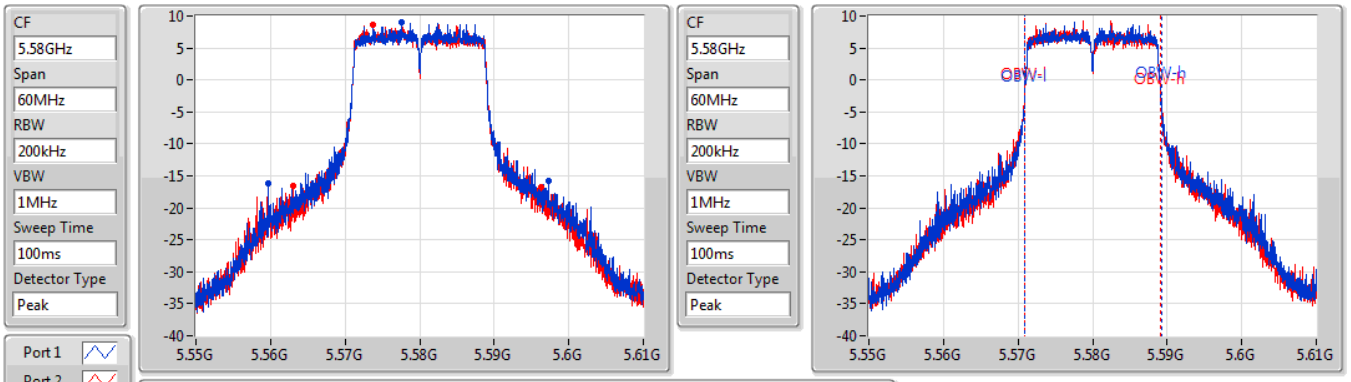


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.52M	5.48848G	5.512G	17.841M	5.491094G	5.508936G	Inf	1
22.62M	5.48869G	5.51131G	17.841M	5.491094G	5.508936G	Inf	2

802.11ac VHT20_Nss1,(MCS0)_2TX EBW

5580MHz

02/11/2020

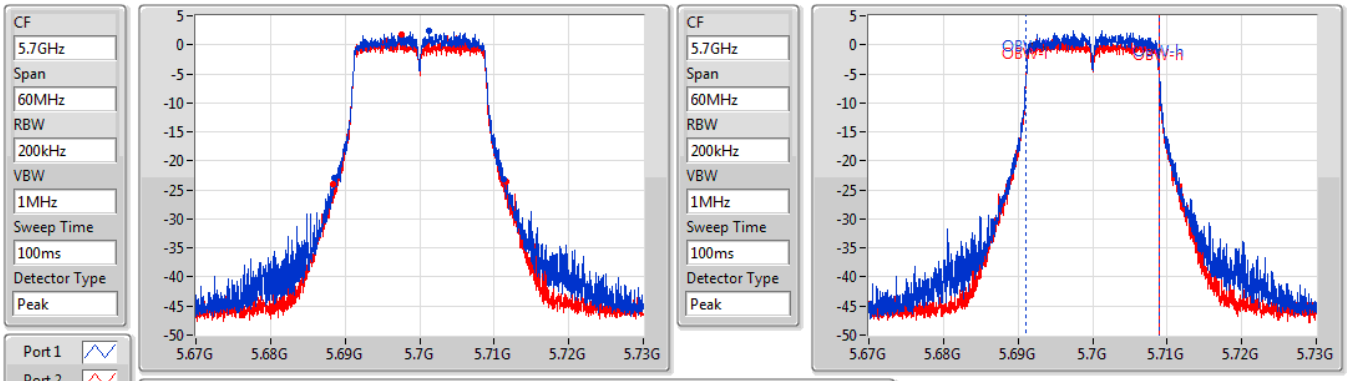


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.56M	5.55966G	5.59722G	18.381M	5.570855G	5.589235G	Inf	1
33.18M	5.56305G	5.59623G	18.321M	5.570855G	5.589175G	Inf	2

802.11ac VHT20_Nss1,(MCS0)_2TX EBW

5700MHz

02/11/2020

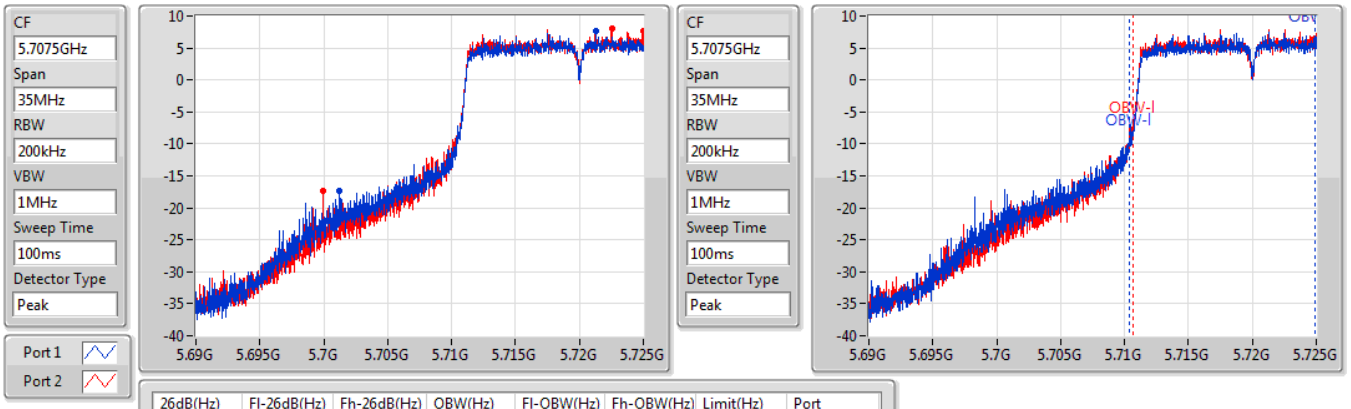


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.71M	5.68863G	5.71134G	17.841M	5.691094G	5.708936G	Inf	1
23.22M	5.68845G	5.71167G	17.871M	5.691064G	5.708936G	Inf	2

802.11ac VHT20_Nss1,(MCS0)_2TX EBW

5720MHz Straddle 5.47-5.725GHz

02/11/2020

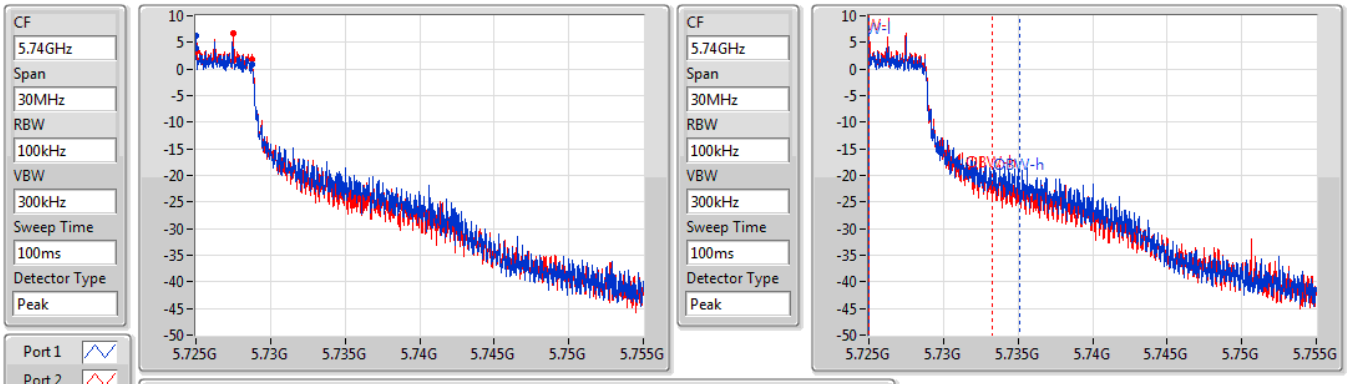


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.835M	5.701165G	5.725G	14.588M	5.710351G	5.724939G	Inf	1
25.008M	5.699993G	5.725G	14.29M	5.710648G	5.724939G	Inf	2

802.11ac VHT20_Nss1,(MCS0)_2TX EBW

5720MHz Straddle 5.725-5.85GHz

02/11/2020

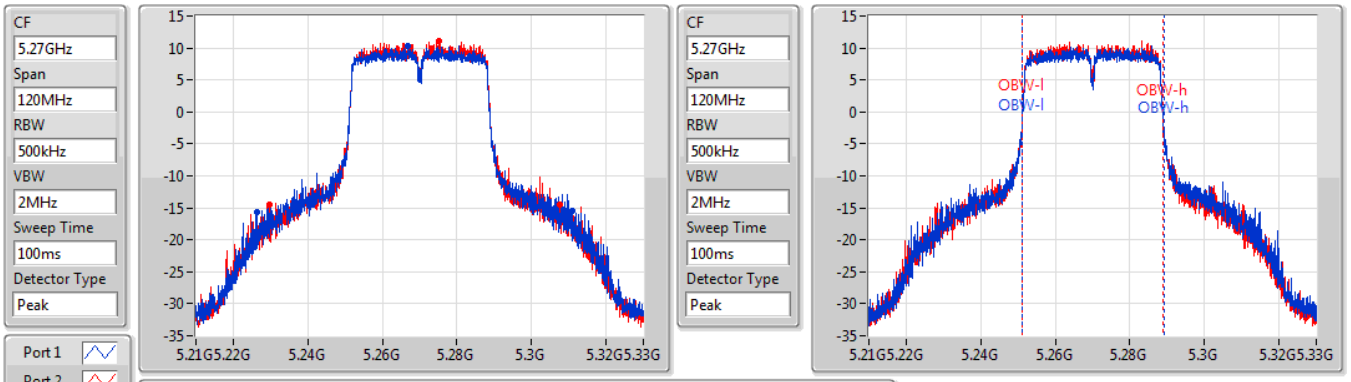


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.78M	5.725G	5.72878G	10.105M	5.725007G	5.735112G	500k	1
3.78M	5.725G	5.72878G	8.261M	5.725022G	5.733283G	500k	2

802.11ac VHT40_Nss1,(MCS0)_2TX EBW

5270MHz

02/11/2020

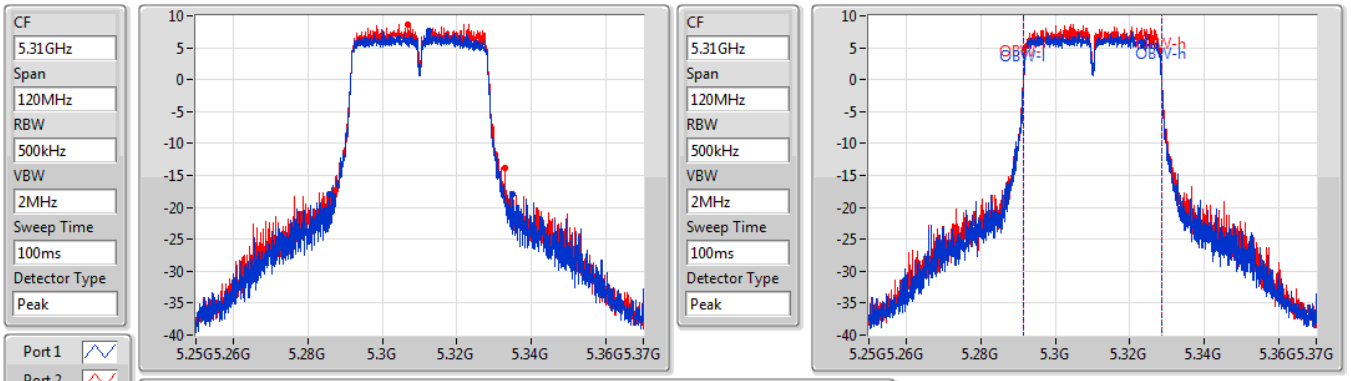


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
84.6M	5.22644G	5.31104G	38.201M	5.25099G	5.28919G	Inf	1
77.94M	5.2298G	5.30774G	37.661M	5.251169G	5.288831G	Inf	2

802.11ac VHT40_Nss1,(MCS0)_2TX EBW

5310MHz

02/11/2020

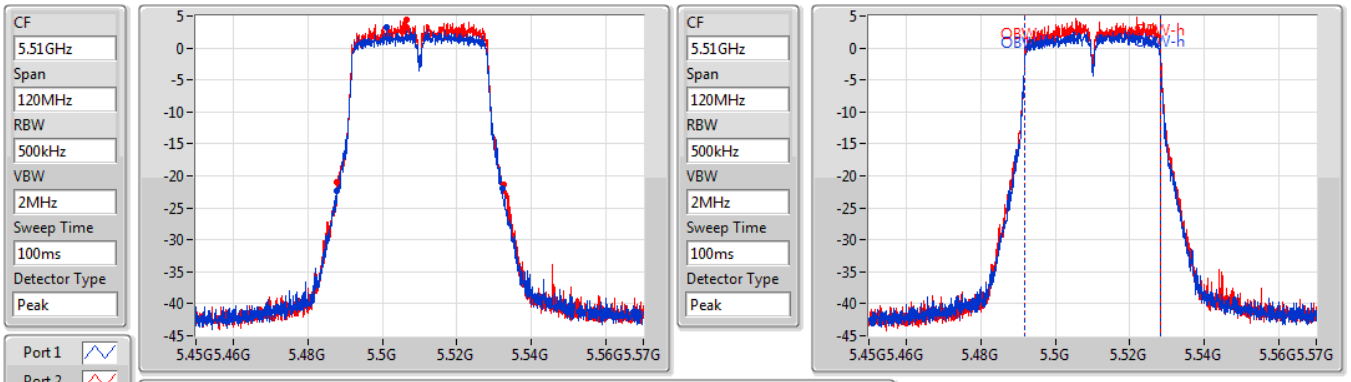


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
49.32M	5.2857G	5.33502G	36.882M	5.291529G	5.328411G	Inf	1
45.6M	5.28732G	5.33292G	36.822M	5.291589G	5.328411G	Inf	2

802.11ac VHT40_Nss1,(MCS0)_2TX EBW

5510MHz

02/11/2020

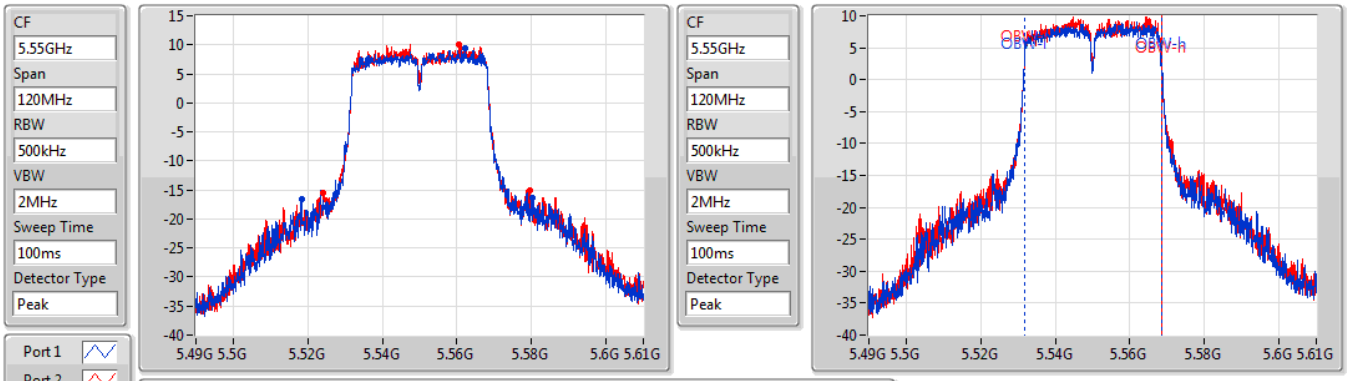


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
44.58M	5.48768G	5.53226G	36.582M	5.491709G	5.528291G	Inf	1
44.58M	5.48786G	5.53244G	36.582M	5.491769G	5.528351G	Inf	2

802.11ac VHT40_Nss1,(MCS0)_2TX EBW

5550MHz

02/11/2020

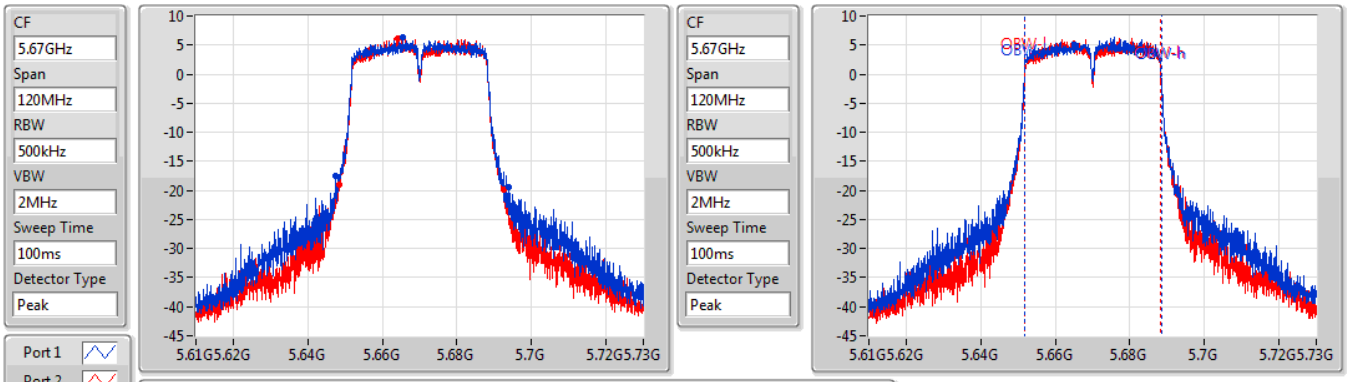


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
61.98M	5.51826G	5.58024G	37.001M	5.531649G	5.568651G	Inf	1
55.26M	5.52426G	5.57952G	36.942M	5.531649G	5.568591G	Inf	2

802.11ac VHT40_Nss1,(MCS0)_2TX EBW

5670MHz

02/11/2020

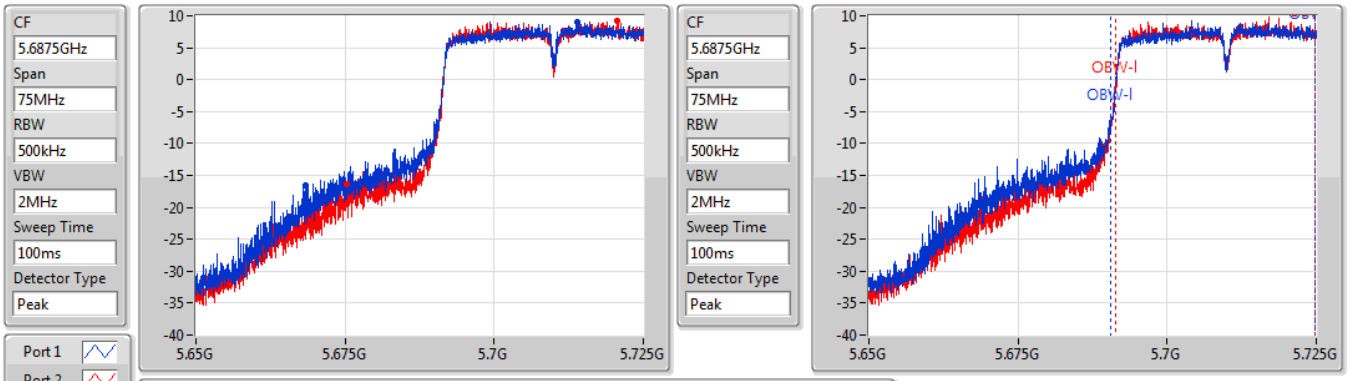


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
46.44M	5.64738G	5.69382G	36.702M	5.651709G	5.688411G	Inf	1
44.22M	5.64828G	5.6925G	36.582M	5.651769G	5.688351G	Inf	2

802.11ac VHT40_Nss1,(MCS0)_2TX EBW

5710MHz Straddle 5.47-5.725GHz

02/11/2020

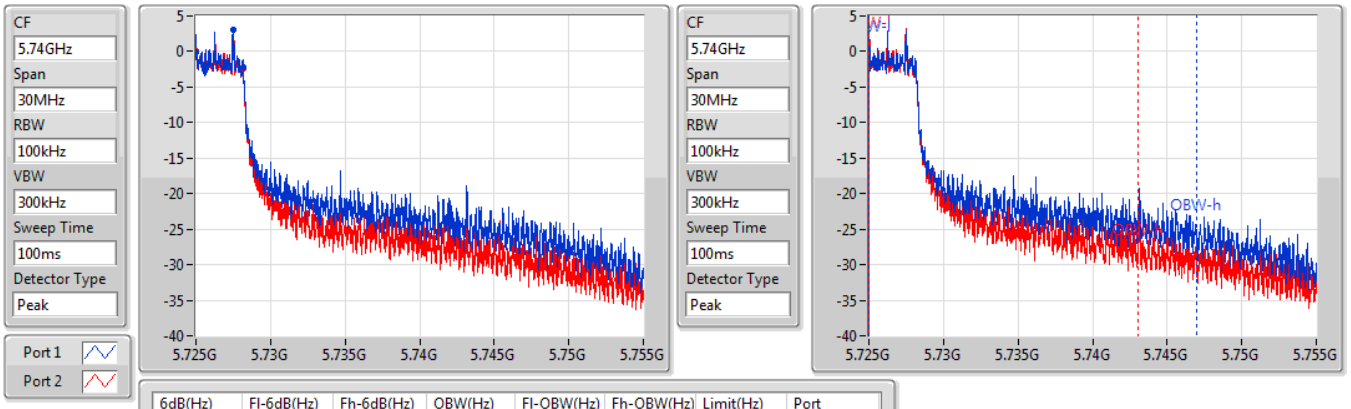


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
56.513M	5.668488G	5.725G	34.37M	5.690461G	5.724831G	Inf	1
49.688M	5.675313G	5.725G	33.471M	5.691361G	5.724831G	Inf	2

802.11ac VHT40_Nss1,(MCS0)_2TX EBW

5710MHz Straddle 5.725-5.85GHz

02/11/2020

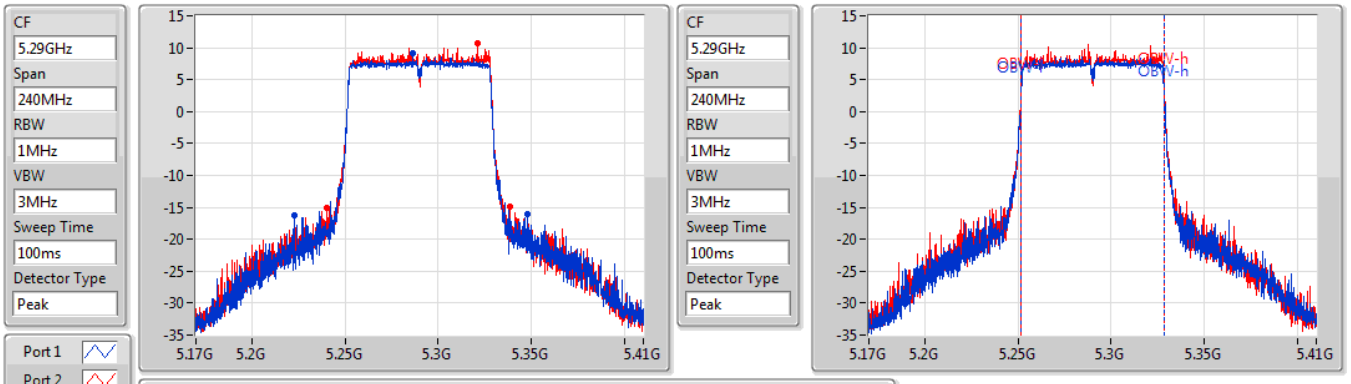


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.165M	5.725G	5.728165G	21.934M	5.725007G	5.746942G	500k	1
3.165M	5.725G	5.728165G	18.021M	5.725007G	5.743028G	500k	2

802.11ac VHT80_Nss1,(MCS0)_2TX EBW

5290MHz

02/11/2020

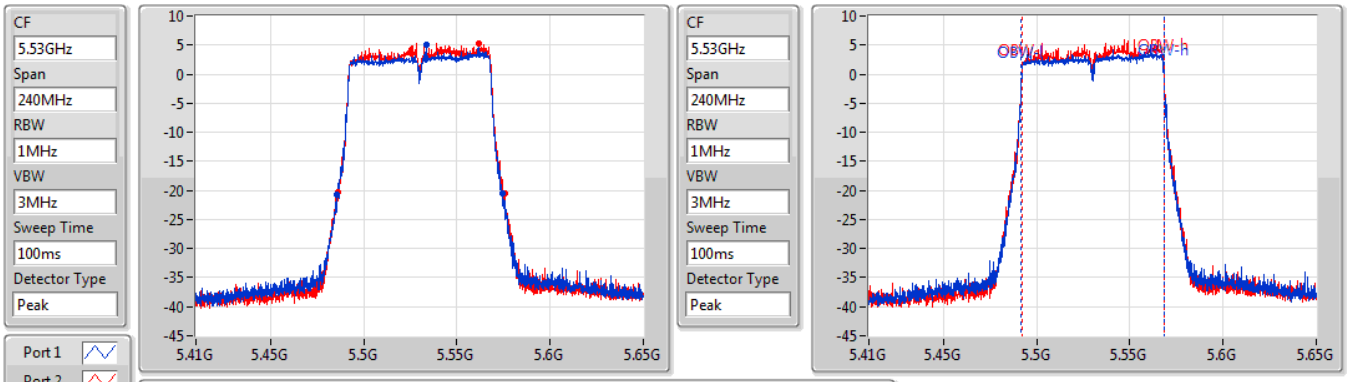


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
125.28M	5.22256G	5.34784G	76.642M	5.251739G	5.328381G	Inf	1
98.04M	5.2402G	5.33824G	76.642M	5.251739G	5.328381G	Inf	2

802.11ac VHT80_Nss1,(MCS0)_2TX EBW

5530MHz

02/11/2020

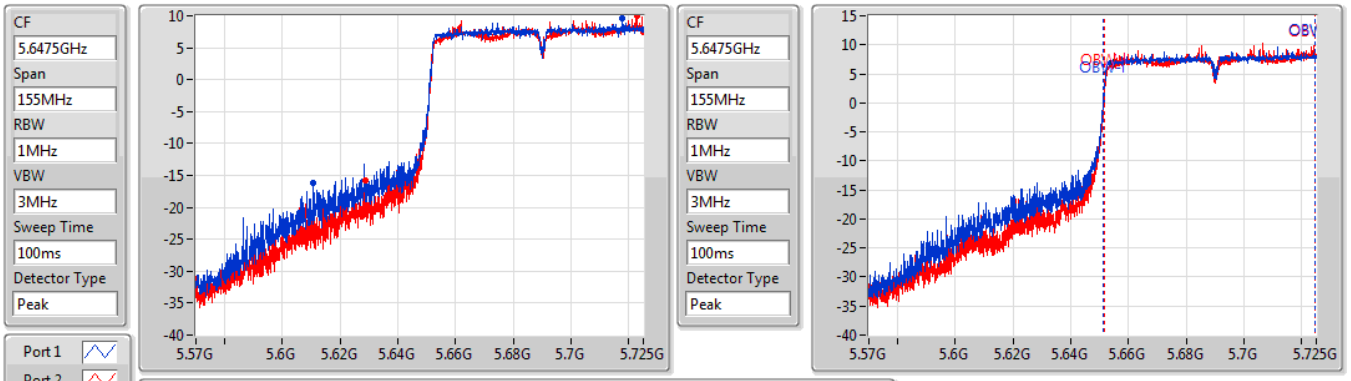


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
88.8M	5.48584G	5.57464G	76.522M	5.491859G	5.568381G	Inf	1
89.76M	5.4862G	5.57596G	76.402M	5.491979G	5.568381G	Inf	2

802.11ac VHT80_Nss1,(MCS0)_2TX EBW

5690MHz Straddle 5.47-5.725GHz

02/11/2020

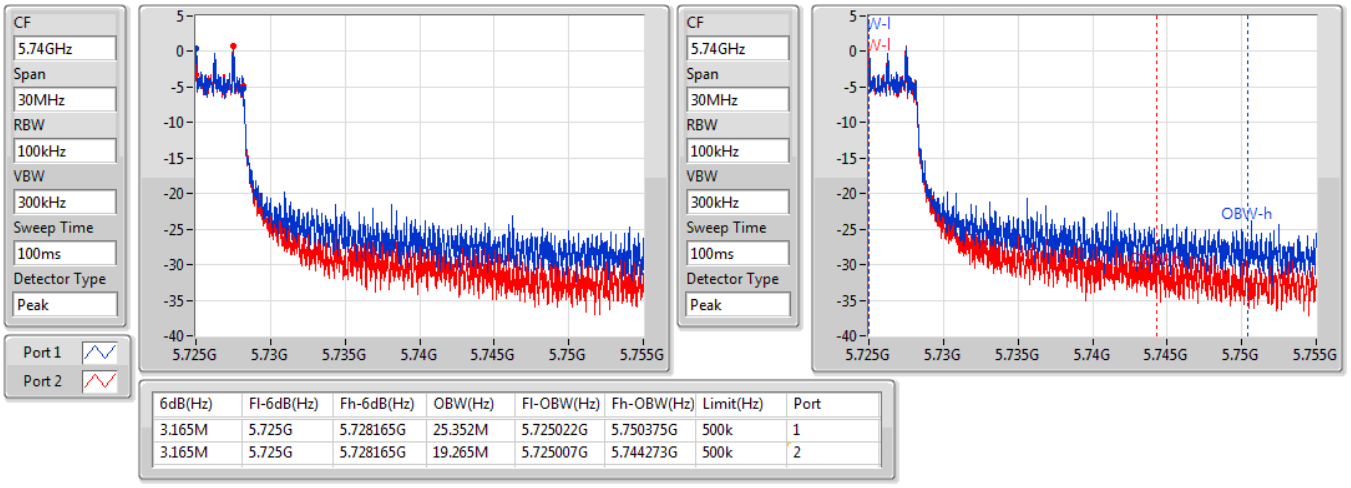


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
114.313M	5.610688G	5.725G	73.278M	5.651373G	5.724651G	Inf	1
96.255M	5.628745G	5.725G	72.891M	5.65176G	5.724651G	Inf	2

802.11ac VHT80_Nss1,(MCS0)_2TX **EBW**

5690MHz Straddle 5.725-5.85GHz

02/11/2020



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.165M	5.725G	5.728165G	25.352M	5.725022G	5.750375G	500k	1
3.165M	5.725G	5.728165G	19.265M	5.725007G	5.744273G	500k	2

Summary

Mode	Total Power (dBm)	Total Power (W)
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	22.99	0.19907
802.11ac VHT20_Nss1,(MCS0)_2TX	22.98	0.19861
802.11ac VHT40_Nss1,(MCS0)_2TX	22.96	0.19770
802.11ac VHT80_Nss1,(MCS0)_2TX	20.94	0.12417
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	22.42	0.17458
802.11ac VHT20_Nss1,(MCS0)_2TX	22.24	0.16749
802.11ac VHT40_Nss1,(MCS0)_2TX	21.67	0.14689
802.11ac VHT80_Nss1,(MCS0)_2TX	20.45	0.11092
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	13.95	0.02483
802.11ac VHT20_Nss1,(MCS0)_2TX	14.33	0.02710
802.11ac VHT40_Nss1,(MCS0)_2TX	10.43	0.01104
802.11ac VHT80_Nss1,(MCS0)_2TX	7.36	0.00545

Result

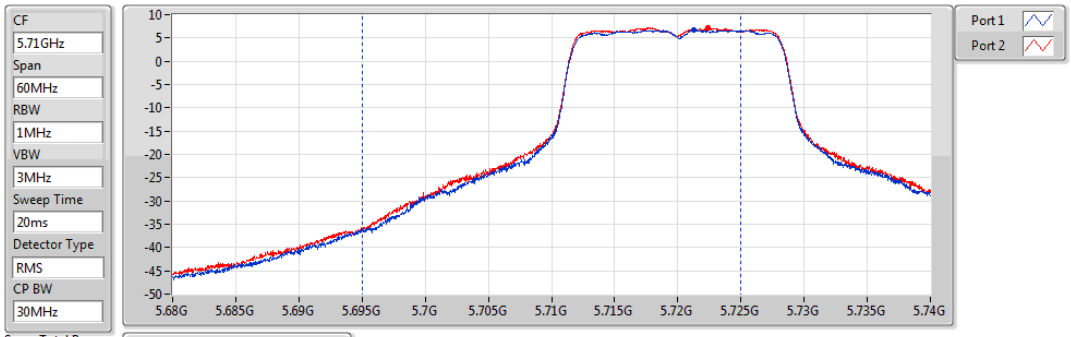
Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5260MHz	Pass	0.00	19.65	19.76	22.72	23.98
5300MHz	Pass	0.00	19.67	20.22	22.96	23.98
5320MHz	Pass	0.00	19.92	20.03	22.99	23.98
5500MHz	Pass	2.00	15.14	15.76	18.47	23.98
5580MHz	Pass	2.00	19.45	19.36	22.42	23.98
5700MHz	Pass	3.90	13.32	12.58	15.98	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	3.90	17.11	17.49	20.31	23.98
5720MHz Straddle 5.725-5.85GHz	Pass	3.90	10.72	11.15	13.95	30.00
802.11ac VHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5260MHz	Pass	0.00	19.84	19.99	22.93	23.98
5300MHz	Pass	0.00	19.69	20.23	22.98	23.98
5320MHz	Pass	0.00	19.61	19.88	22.76	23.98
5500MHz	Pass	2.00	15.06	15.67	18.39	23.98
5580MHz	Pass	2.00	19.24	19.22	22.24	23.98
5700MHz	Pass	3.90	13.29	12.49	15.92	23.98
5720MHz Straddle 5.47-5.725GHz	Pass	3.90	16.69	17.02	19.87	23.98
5720MHz Straddle 5.725-5.85GHz	Pass	3.90	11.06	11.56	14.33	30.00
802.11ac VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5270MHz	Pass	0.00	19.79	20.10	22.96	23.98
5310MHz	Pass	0.00	16.93	17.71	20.35	23.98
5510MHz	Pass	2.00	12.67	13.23	15.97	23.98
5550MHz	Pass	2.00	18.71	18.61	21.67	23.98
5670MHz	Pass	3.90	15.25	14.99	18.13	23.98
5710MHz Straddle 5.47-5.725GHz	Pass	3.90	17.74	17.67	20.72	23.98
5710MHz Straddle 5.725-5.85GHz	Pass	3.90	7.54	7.30	10.43	30.00
802.11ac VHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5290MHz	Pass	0.00	17.75	18.10	20.94	23.98
5530MHz	Pass	2.00	13.05	13.57	16.33	23.98
5690MHz Straddle 5.47-5.725GHz	Pass	3.90	17.57	17.30	20.45	23.98
5690MHz Straddle 5.725-5.85GHz	Pass	3.90	4.41	4.29	7.36	30.00

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

802.11a_Nss1,(6Mbps)_2TX **AV Power**

5720MHz Straddle 5.47-5.725GHz

09/11/2020

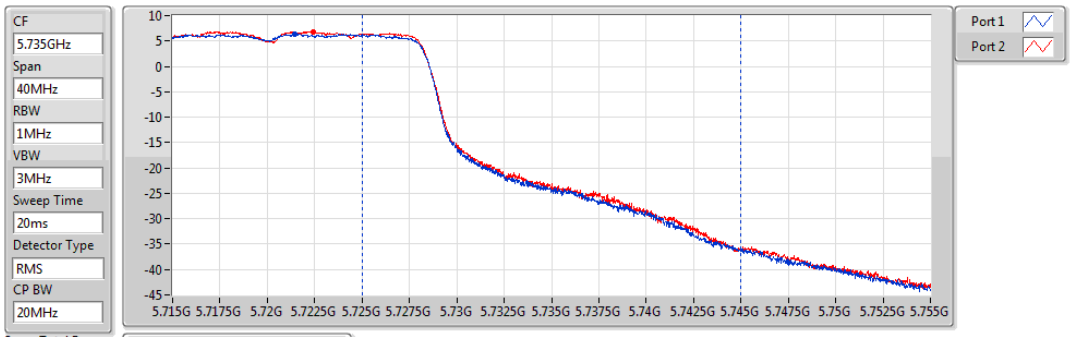


Sum(dBm)	P1(dBm)	P2(dBm)
20.31	17.11	17.49

802.11a_Nss1,(6Mbps)_2TX **AV Power**

5720MHz Straddle 5.725-5.85GHz

09/11/2020

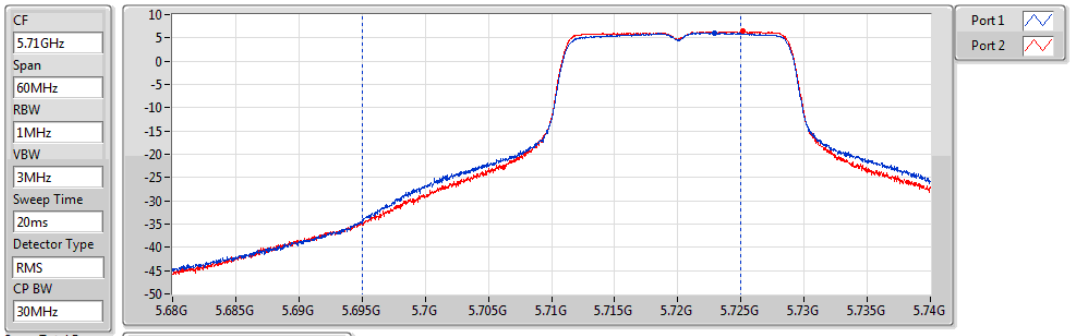


Sum(dBm)	P1(dBm)	P2(dBm)
13.95	10.72	11.15

802.11ac VHT20_Nss1,(MCS0)_2TX **AV Power**

5720MHz Straddle 5.47-5.725GHz

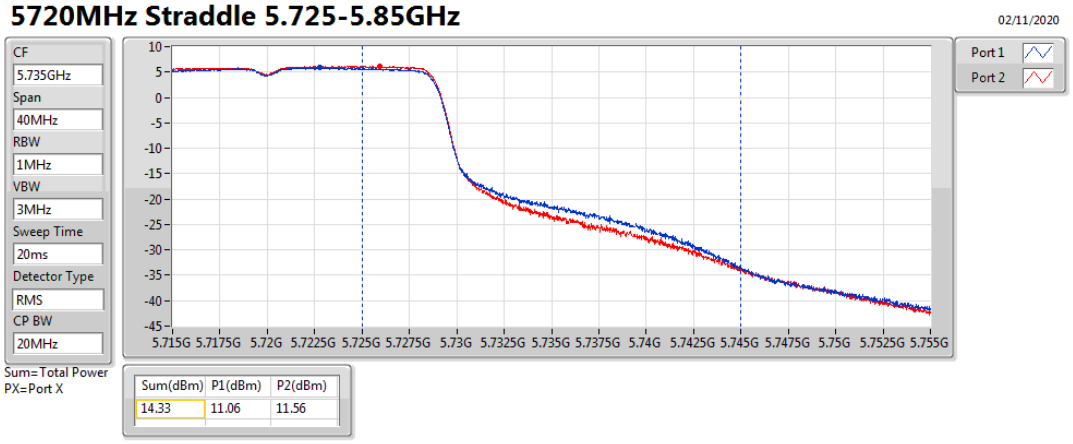
02/11/2020



Sum(dBm)	P1(dBm)	P2(dBm)
19.87	16.69	17.02

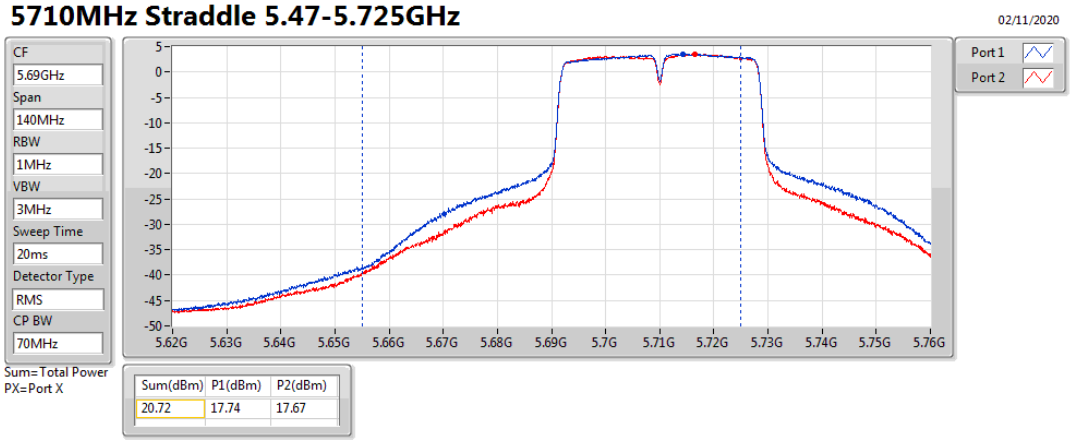
802.11ac VHT20_Nss1,(MCS0)_2TX **AV Power**

5720MHz Straddle 5.725-5.85GHz



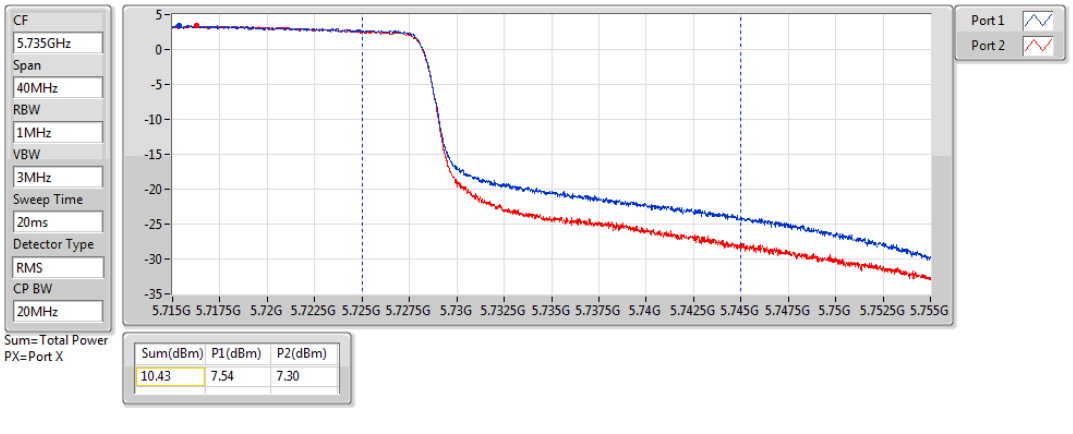
802.11ac VHT40_Nss1,(MCS0)_2TX **AV Power**

5710MHz Straddle 5.47-5.725GHz



802.11ac VHT40_Nss1,(MCS0)_2TX **AV Power**

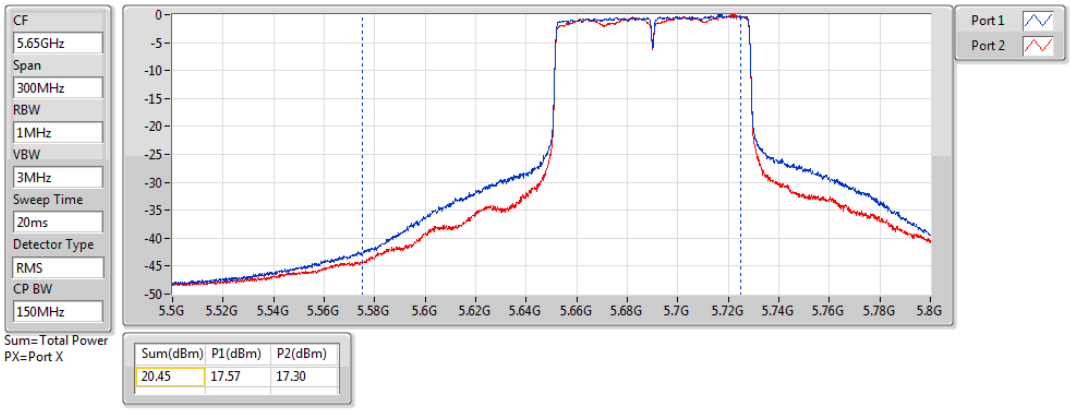
5710MHz Straddle 5.725-5.85GHz



802.11ac VHT80_Nss1,(MCS0)_2TX **AV Power**

5690MHz Straddle 5.47-5.725GHz

02/11/2020

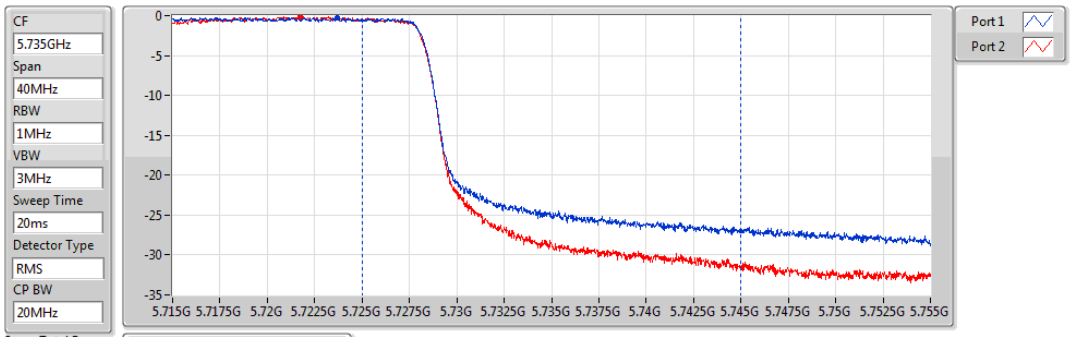


Sum(dBm)	P1(dBm)	P2(dBm)
20.45	17.57	17.30

802.11ac VHT80_Nss1,(MCS0)_2TX **AV Power**

5690MHz Straddle 5.725-5.85GHz

02/11/2020



Sum(dBm)	P1(dBm)	P2(dBm)
7.36	4.41	4.29

Summary

Mode	PD (dBm/RBW)
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_2TX	10.07
802.11ac VHT20_Nss1,(MCS0)_2TX	9.58
802.11ac VHT40_Nss1,(MCS0)_2TX	6.49
802.11ac VHT80_Nss1,(MCS0)_2TX	1.30
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_2TX	9.60
802.11ac VHT20_Nss1,(MCS0)_2TX	9.04
802.11ac VHT40_Nss1,(MCS0)_2TX	5.56
802.11ac VHT80_Nss1,(MCS0)_2TX	1.43
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_2TX	6.21
802.11ac VHT20_Nss1,(MCS0)_2TX	5.94
802.11ac VHT40_Nss1,(MCS0)_2TX	2.76
802.11ac VHT80_Nss1,(MCS0)_2TX	-0.17

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

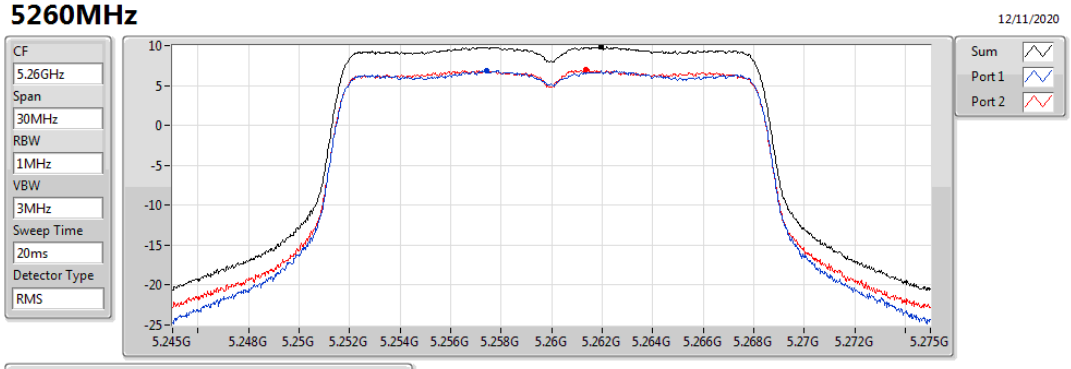
Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5260MHz	Pass	2.96	6.84	6.95	9.83	11.00
5300MHz	Pass	2.96	6.85	7.38	10.07	11.00
5320MHz	Pass	2.96	7.03	7.28	10.04	11.00
5500MHz	Pass	4.72	2.20	3.11	5.61	11.00
5580MHz	Pass	4.72	6.58	6.74	9.60	11.00
5700MHz	Pass	6.62	0.66	-0.06	3.26	10.38
5720MHz Straddle 5.47-5.725GHz	Pass	6.62	5.15	5.65	8.34	10.38
5720MHz Straddle 5.725-5.85GHz	Pass	6.62	3.19	3.37	6.21	29.38
802.11ac VHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5260MHz	Pass	2.96	6.40	6.59	9.44	11.00
5300MHz	Pass	2.96	6.34	6.94	9.58	11.00
5320MHz	Pass	2.96	6.28	6.78	9.41	11.00
5500MHz	Pass	4.72	1.59	2.46	5.02	11.00
5580MHz	Pass	4.72	5.99	6.13	9.04	11.00
5700MHz	Pass	6.62	0.04	-0.88	2.46	10.38
5720MHz Straddle 5.47-5.725GHz	Pass	6.62	4.64	4.82	7.71	10.38
5720MHz Straddle 5.725-5.85GHz	Pass	6.62	2.70	3.18	5.94	29.38
802.11ac VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5270MHz	Pass	2.96	3.38	3.68	6.49	11.00
5310MHz	Pass	2.96	0.77	1.44	4.05	11.00
5510MHz	Pass	4.72	-3.68	-2.66	-0.24	11.00
5550MHz	Pass	4.72	2.39	2.75	5.56	11.00
5670MHz	Pass	6.62	-0.66	-0.92	2.05	10.38
5710MHz Straddle 5.47-5.725GHz	Pass	6.62	2.04	1.96	4.96	10.38
5710MHz Straddle 5.725-5.85GHz	Pass	6.62	-0.11	-0.22	2.76	29.38
802.11ac VHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5290MHz	Pass	2.96	-1.74	-1.42	1.30	11.00
5530MHz	Pass	4.72	-6.20	-5.25	-2.78	11.00
5690MHz Straddle 5.47-5.725GHz	Pass	6.62	-1.58	-1.45	1.43	10.38
5690MHz Straddle 5.725-5.85GHz	Pass	6.62	-3.15	-3.08	-0.17	29.38

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

802.11a_Nss1,(6Mbps)_2TX PSD

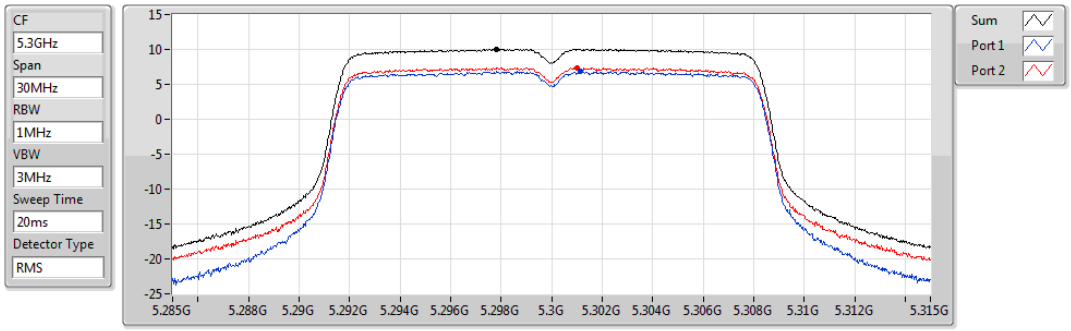
5260MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.83	9.83	6.84	6.95

802.11a_Nss1,(6Mbps)_2TX PSD

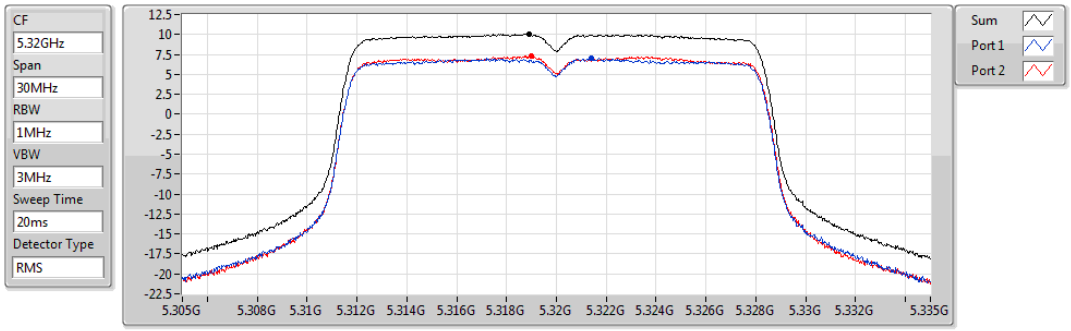
5300MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.07	10.07	6.85	7.38

802.11a_Nss1,(6Mbps)_2TX PSD

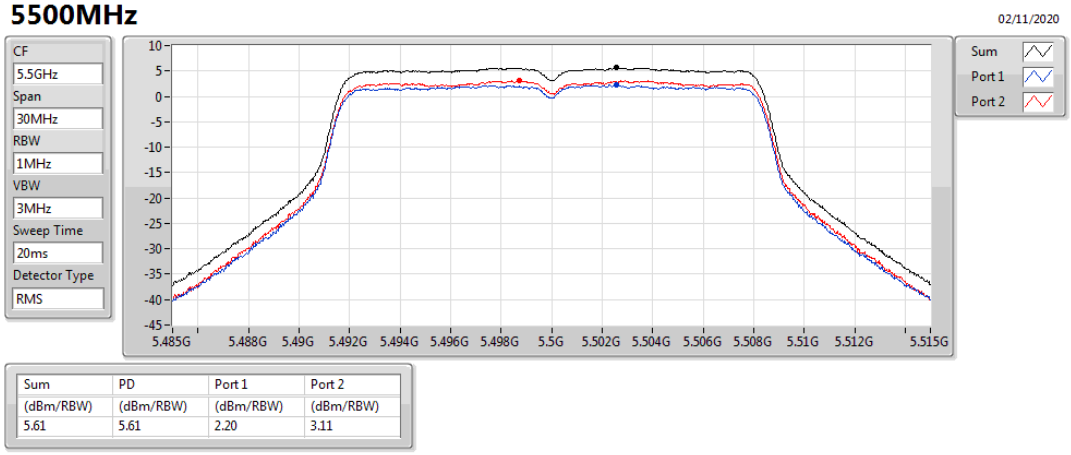
5320MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.04	10.04	7.03	7.28

802.11a_Nss1,(6Mbps)_2TX PSD

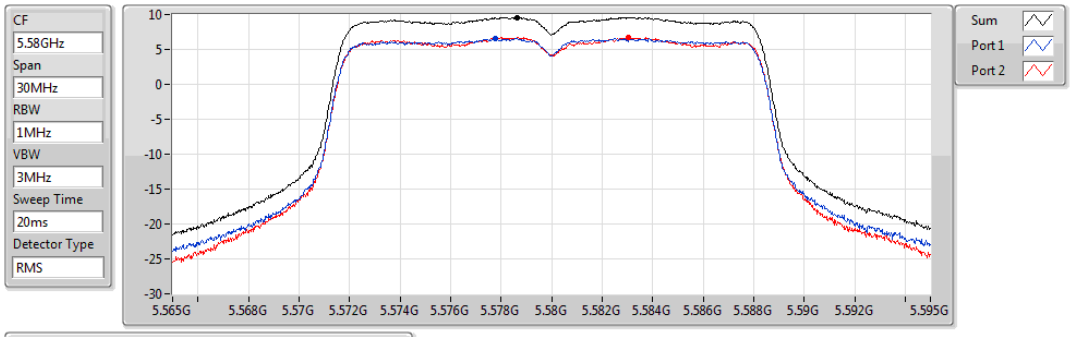
5500MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.61	5.61	2.20	3.11

802.11a_Nss1,(6Mbps)_2TX PSD

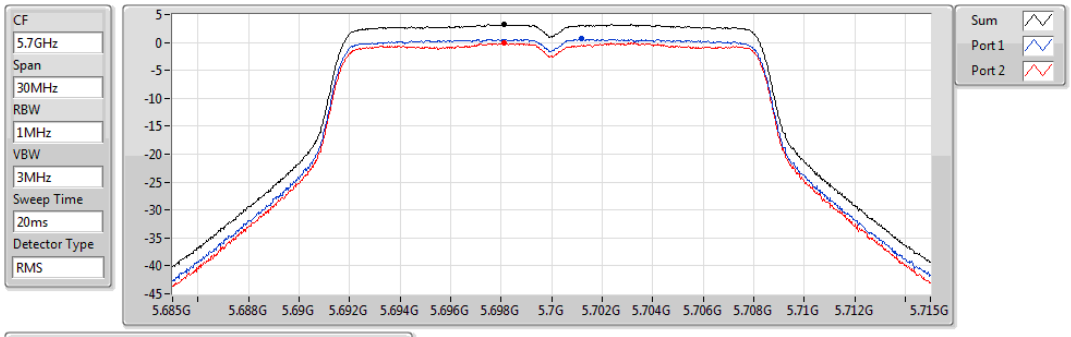
5580MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.60	9.60	6.58	6.74

802.11a_Nss1,(6Mbps)_2TX PSD

5700MHz

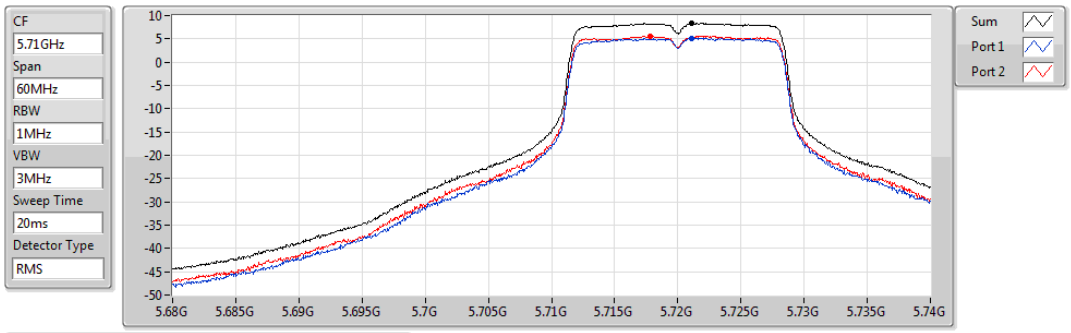


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.26	3.26	0.66	-0.06

802.11a_Nss1,(6Mbps)_2TX PSD

5720MHz Straddle 5.47-5.725GHz

09/11/2020

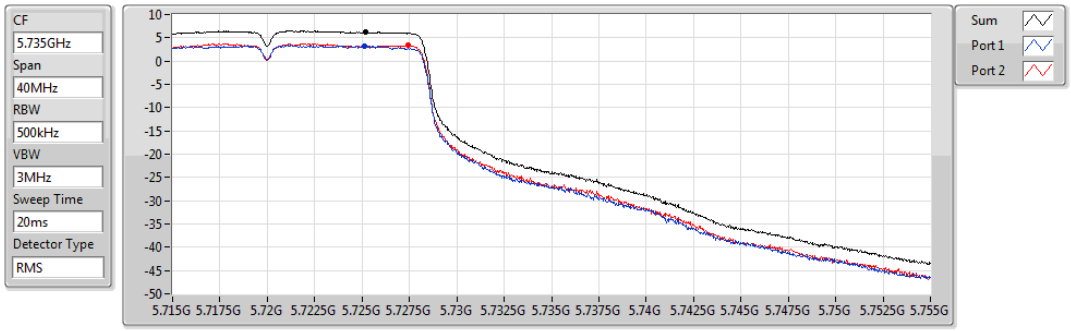


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.34	8.34	5.15	5.65

802.11a_Nss1,(6Mbps)_2TX PSD

5720MHz Straddle 5.725-5.85GHz

09/11/2020

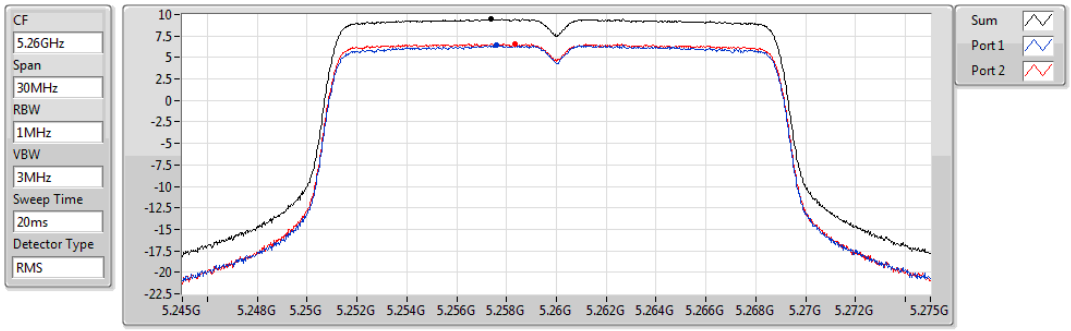


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.21	6.21	3.19	3.37

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

5260MHz

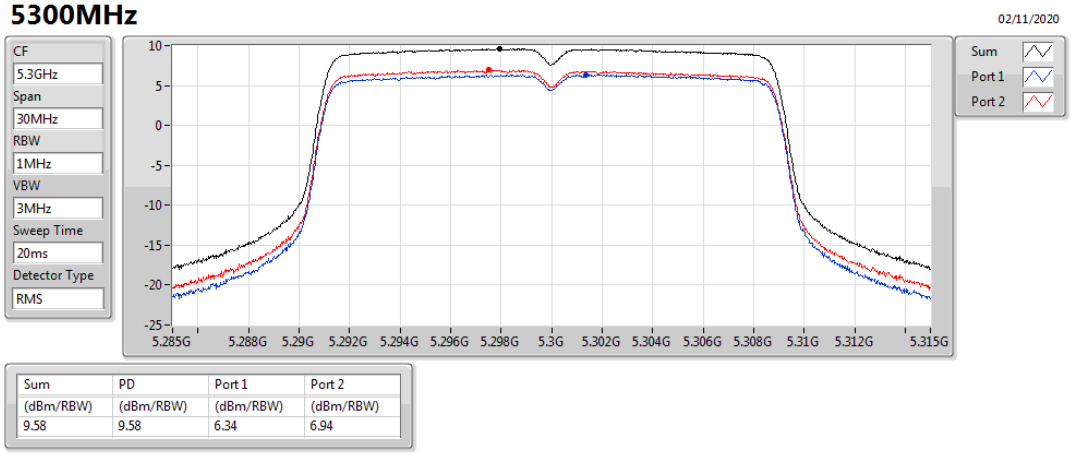
02/11/2020



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.44	9.44	6.40	6.59

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

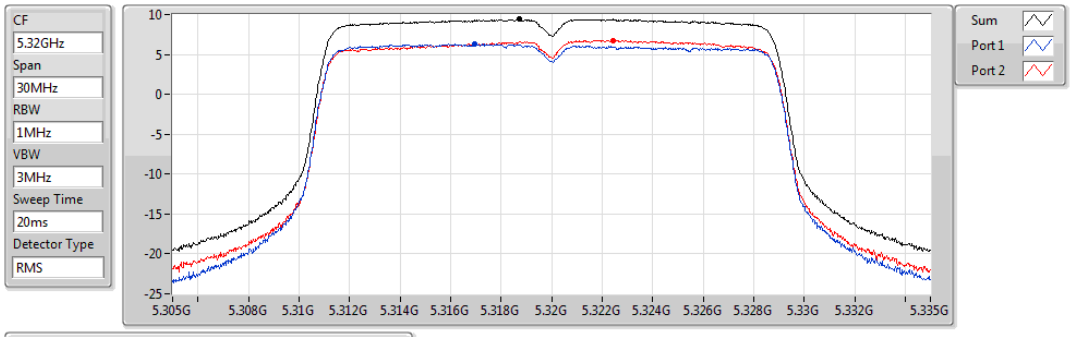
5300MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.58	9.58	6.34	6.94

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

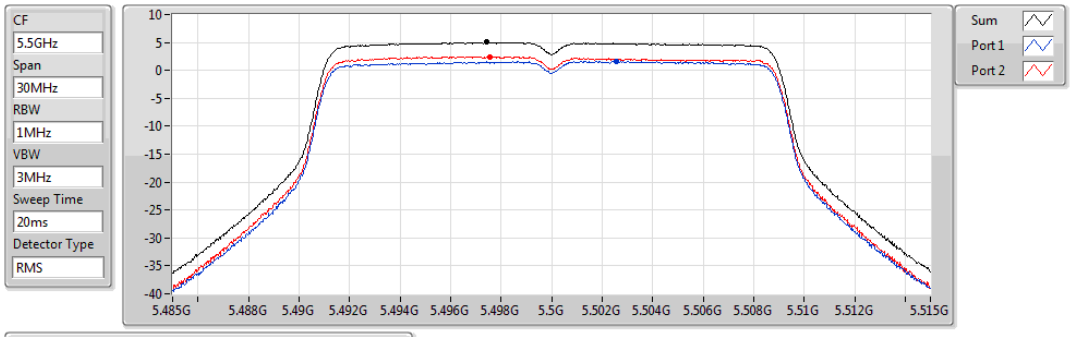
5320MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.41	9.41	6.28	6.78

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

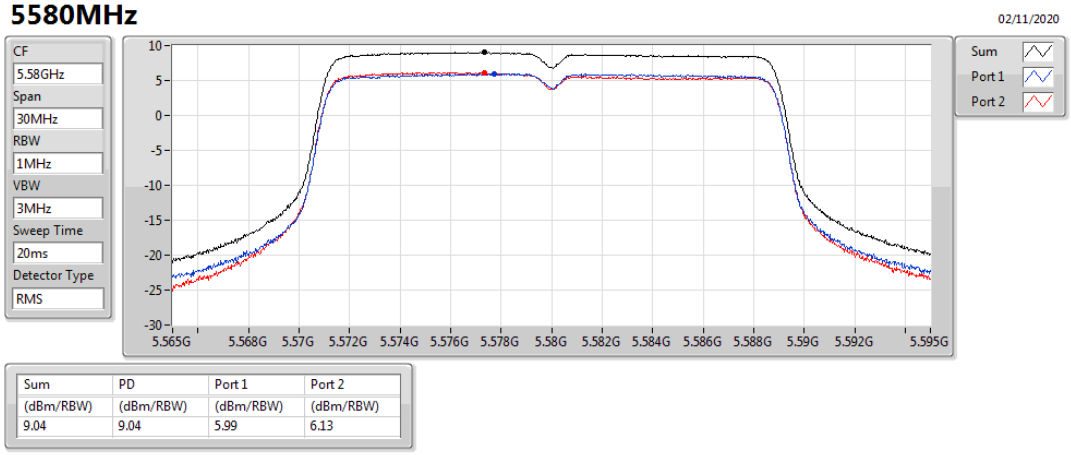
5500MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.02	5.02	1.59	2.46

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

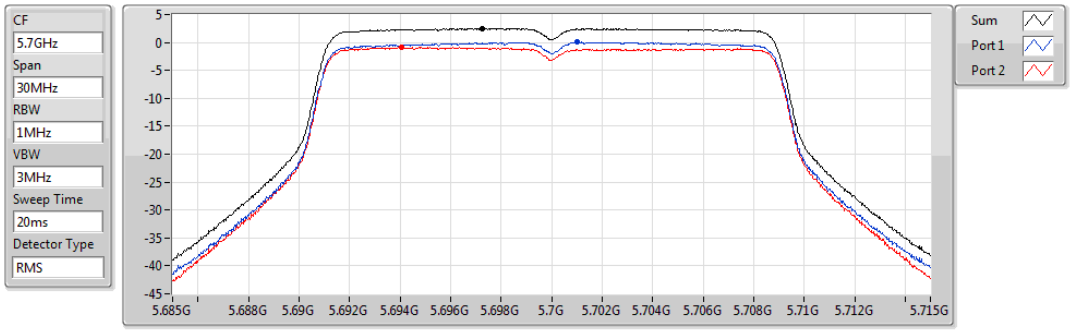
5580MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.04	9.04	5.99	6.13

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

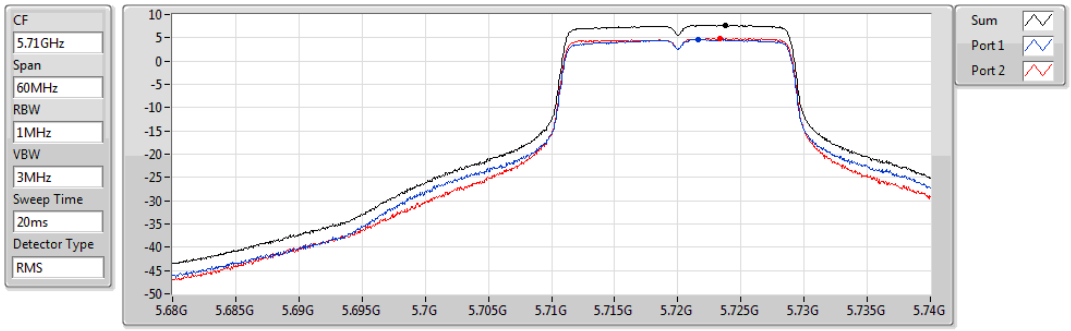
5700MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.46	2.46	0.04	-0.88

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

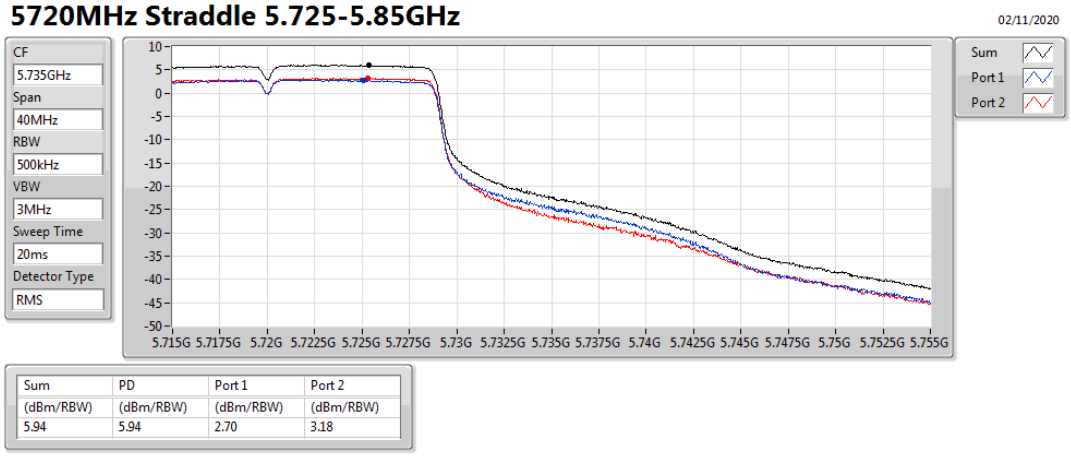
5720MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.71	7.71	4.64	4.82

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

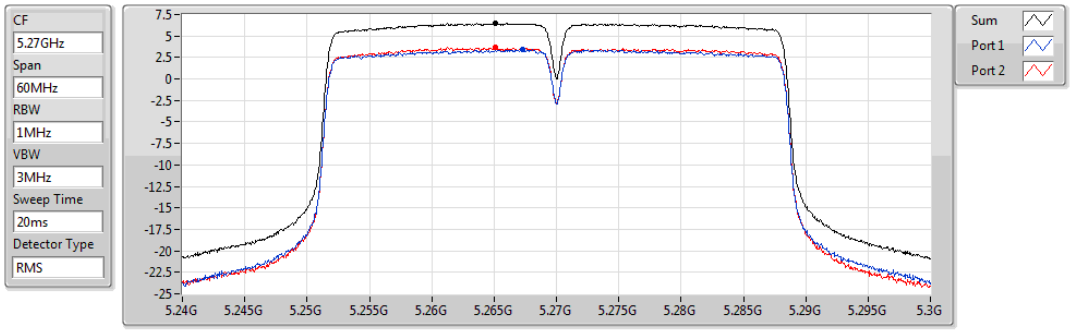
5720MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.94	5.94	2.70	3.18

802.11ac VHT40_Nss1,(MCS0)_2TX PSD

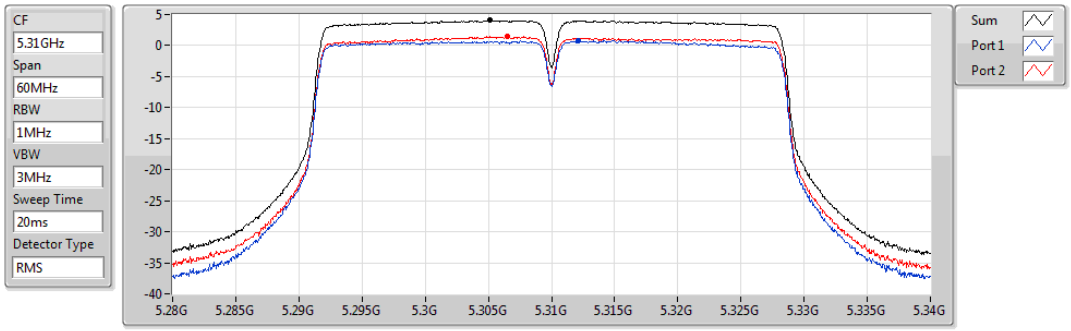
5270MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.49	6.49	3.38	3.68

802.11ac VHT40_Nss1,(MCS0)_2TX PSD

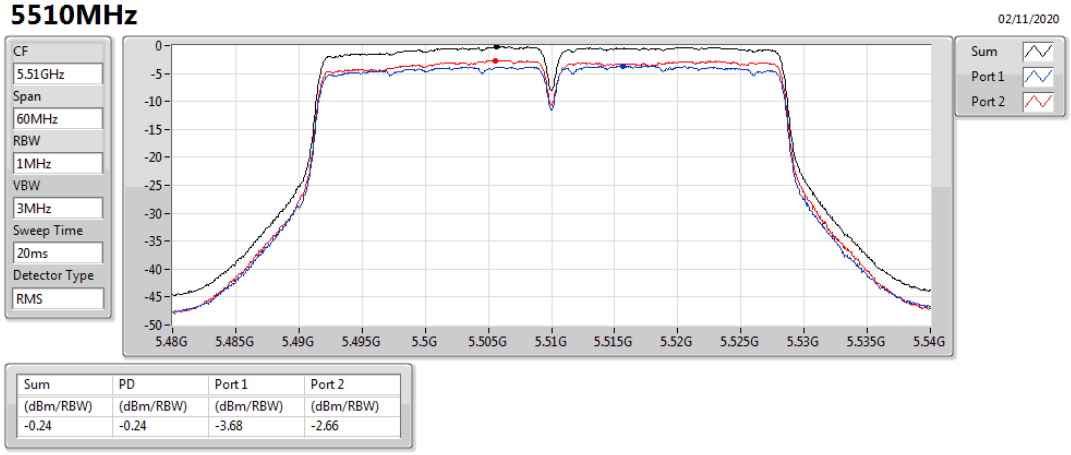
5310MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.05	4.05	0.77	1.44

802.11ac VHT40_Nss1,(MCS0)_2TX PSD

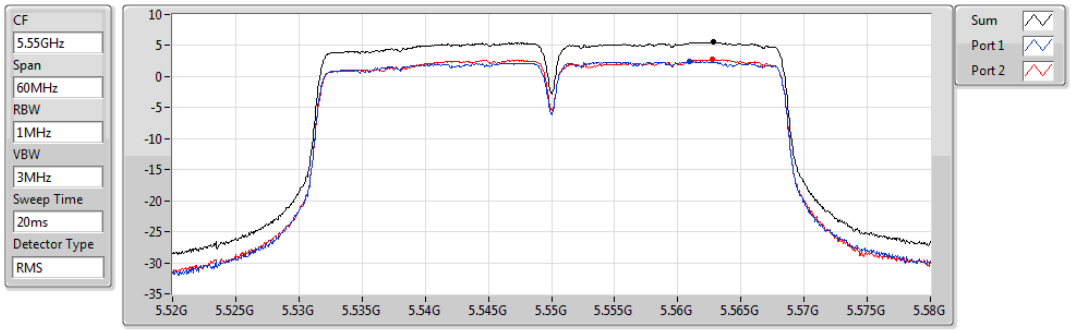
5510MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.24	-0.24	-3.68	-2.66

802.11ac VHT40_Nss1,(MCS0)_2TX PSD

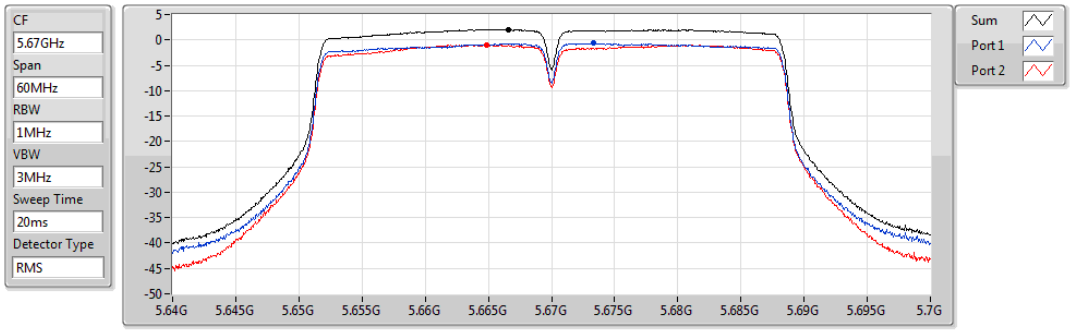
5550MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.56	5.56	2.39	2.75

802.11ac VHT40_Nss1,(MCS0)_2TX PSD

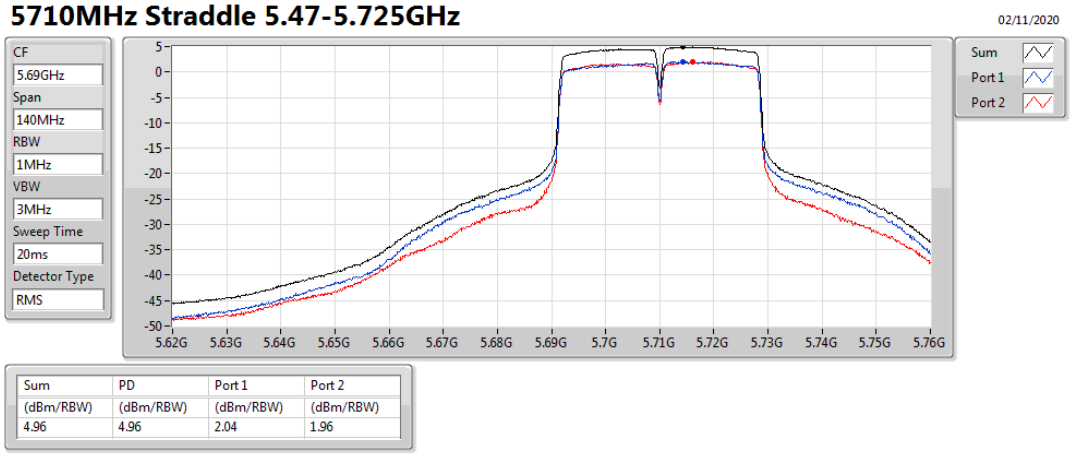
5670MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.05	2.05	-0.66	-0.92

802.11ac VHT40_Nss1,(MCS0)_2TX PSD

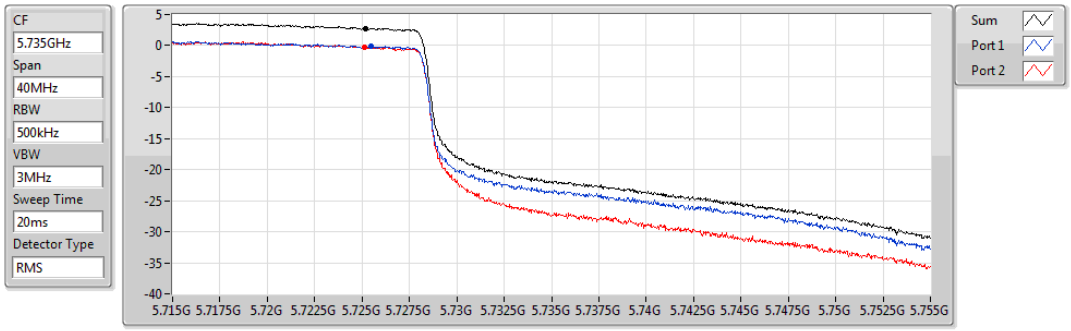
5710MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.96	4.96	2.04	1.96

802.11ac VHT40_Nss1,(MCS0)_2TX PSD

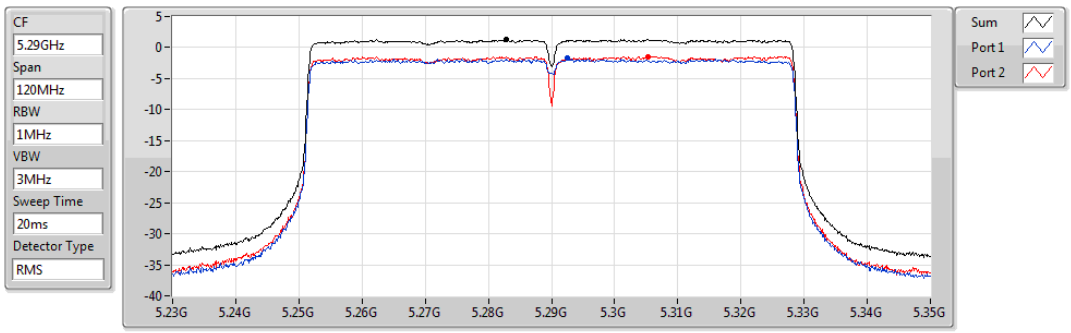
5710MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.76	2.76	-0.11	-0.22

802.11ac VHT80_Nss1,(MCS0)_2TX PSD

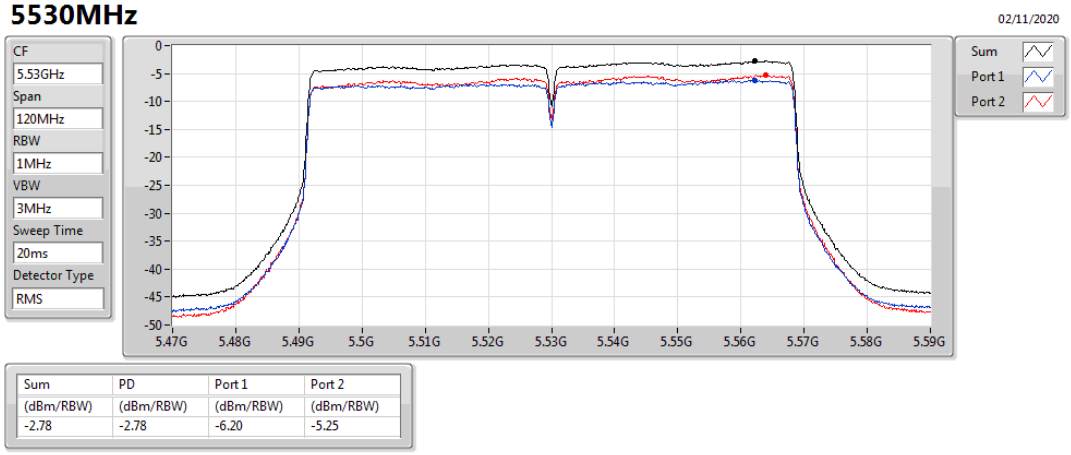
5290MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.30	1.30	-1.74	-1.42

802.11ac VHT80_Nss1,(MCS0)_2TX PSD

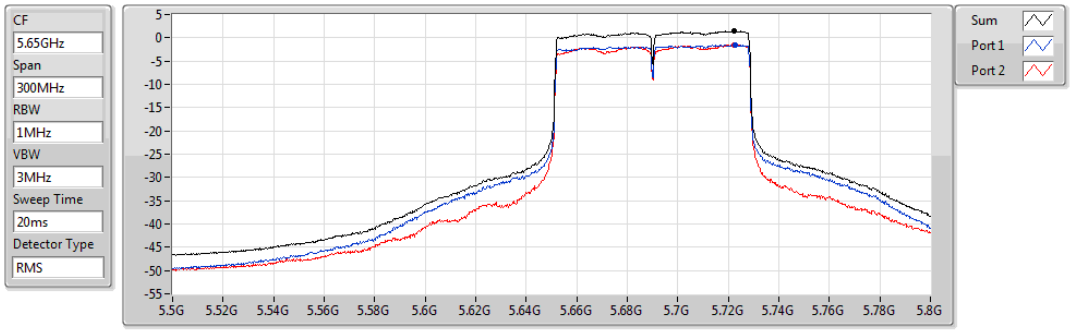
5530MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.78	-2.78	-6.20	-5.25

802.11ac VHT80_Nss1,(MCS0)_2TX PSD

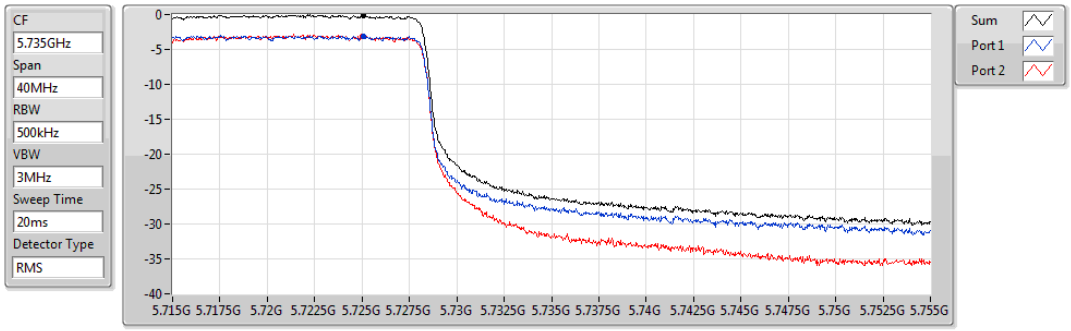
5690MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.43	1.43	-1.58	-1.45

802.11ac VHT80_Nss1,(MCS0)_2TX PSD

5690MHz Straddle 5.725-5.85GHz



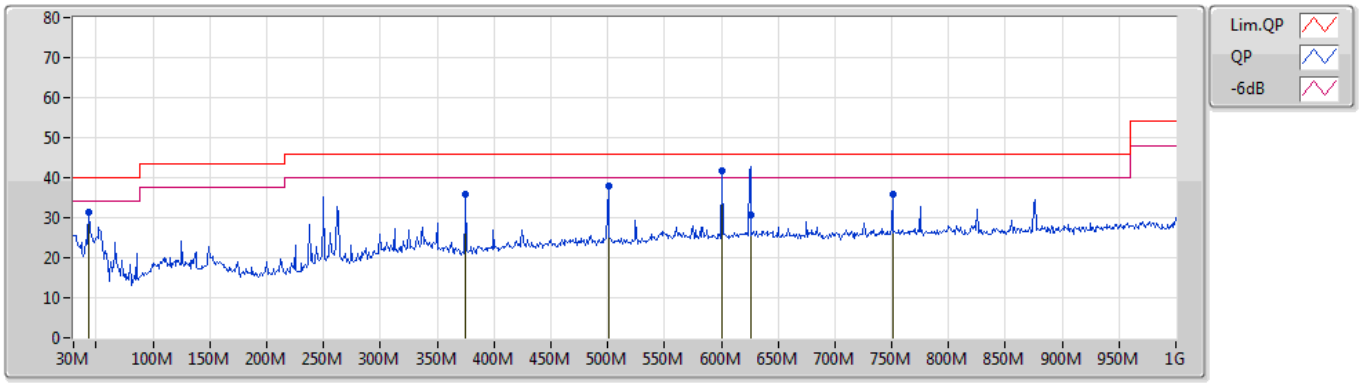
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.17	-0.17	-3.15	-3.08

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 1	Pass	PK	600.36	41.75	46.00	-4.25	Vertical

Mode 1

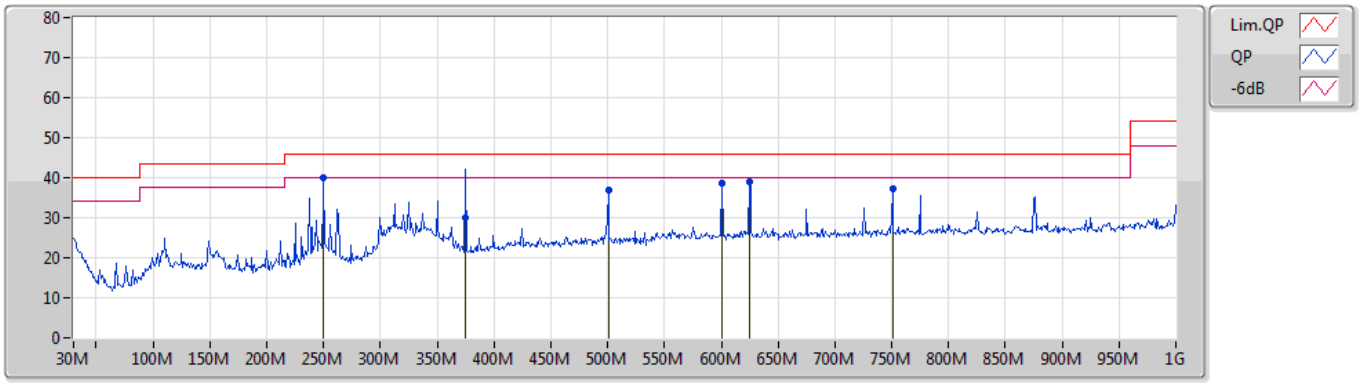
09/12/2020



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	43.58M	31.45	40.00	-8.55	-14.93	3	Vertical	119	1.50	-	46.38	16.15	0.60	31.68
PK	375.32M	35.71	46.00	-10.29	-10.52	3	Vertical	353	1.25	-	46.23	19.92	1.65	32.09
PK	500.45M	37.93	46.00	-8.07	-7.66	3	Vertical	225	1.00	-	45.59	22.65	2.00	32.31
PK	600.36M	41.75	46.00	-4.25	-6.28	3	Vertical	88	1.00	"Worst"	48.03	23.89	2.20	32.37
QP	625.58M	30.64	46.00	-15.36	-5.98	3	Vertical	94	1.00		36.62	24.28	2.20	32.46
PK	750.71M	35.85	46.00	-10.15	-5.34	3	Vertical	50	1.50	-	41.19	24.82	2.40	32.56

Mode 1

09/12/2020



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	250.19M	40.13	46.00	-5.87	-13.03	3	Horizontal	62	1.25	"Worst"	53.16	17.55	1.40	31.98
QP	375.32M	30.13	46.00	-15.87	-10.52	3	Horizontal	98	1.00		40.65	19.92	1.65	32.09
PK	500.45M	36.86	46.00	-9.14	-7.66	3	Horizontal	102	2.00	-	44.52	22.65	2.00	32.31
PK	600.36M	38.50	46.00	-7.50	-6.28	3	Horizontal	107	1.50	-	44.78	23.89	2.20	32.37
PK	624.61M	39.11	46.00	-6.89	-6.00	3	Horizontal	296	1.25	-	45.11	24.25	2.20	32.45
PK	750.71M	37.38	46.00	-8.62	-5.34	3	Horizontal	104	3.00	-	42.72	24.82	2.40	32.56

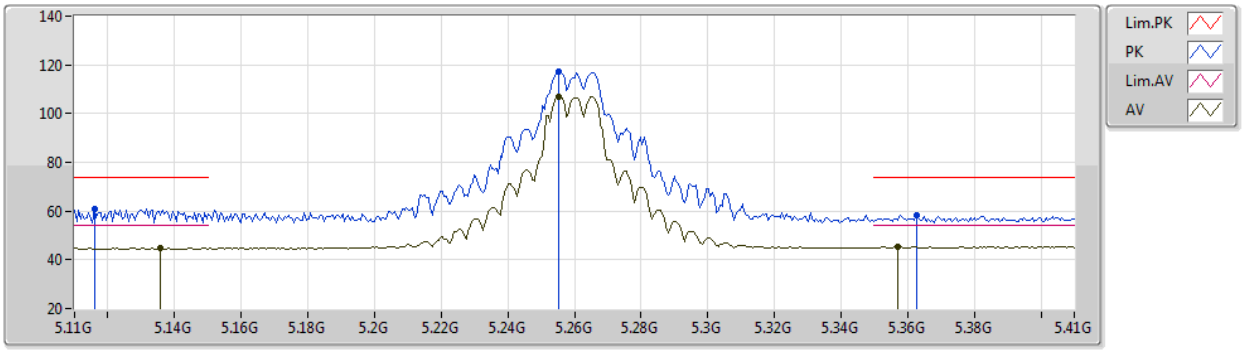
Summary

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 VHT80_Nss1,(MCS0)_2TX	Pass	PK	5.85G	67.90	68.20	-0.30	3	Vertical	327	2.36	-

802.11a_Nss1,(6Mbps)_2TX

5260MHz_TX

30/10/2020



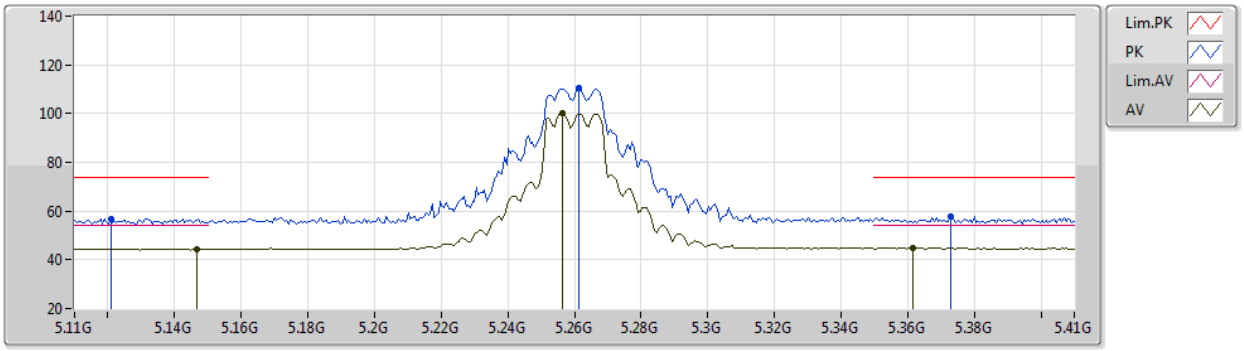
EUT X_2TX
Setting Default Power
02-B-K-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.116G	60.72	74.00	-13.28	54.12	3	Vertical	335	2.71	-	33.42	4.93	31.75
AV	5.1358G	44.85	54.00	-9.15	38.17	3	Vertical	335	2.71	-	33.44	4.97	31.73
PK	5.2552G	117.24	Inf	-Inf	110.21	3	Vertical	335	2.71	-	33.61	5.07	31.65
AV	5.2552G	107.11	Inf	-Inf	100.08	3	Vertical	335	2.71	-	33.61	5.07	31.65
PK	5.3626G	58.36	74.00	-15.64	51.16	3	Vertical	335	2.71	-	33.76	5.02	31.58
AV	5.3572G	45.27	54.00	-8.73	38.07	3	Vertical	335	2.71	-	33.76	5.02	31.58

802.11a_Nss1,(6Mbps)_2TX

5260MHz_TX

30/10/2020



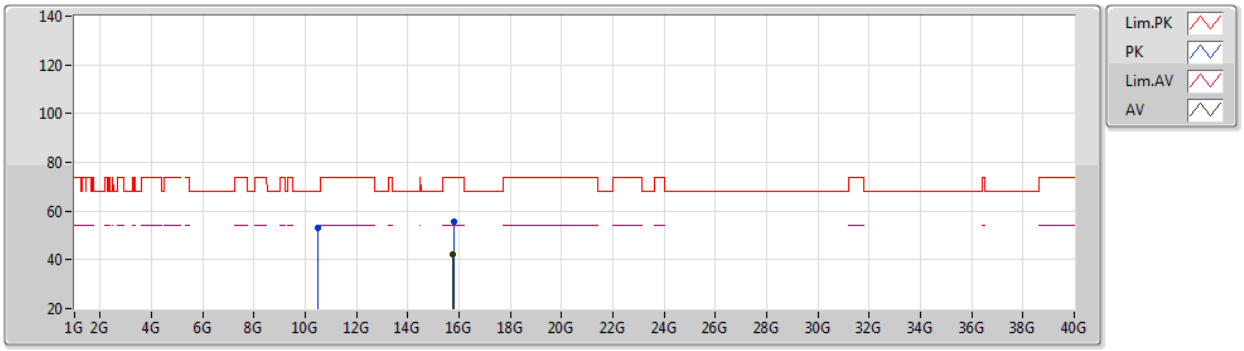
EUT X_2TX
Setting Default Power
02-B-K-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1208G	56.92	74.00	-17.08	50.31	3	Horizontal	324	1.00	-	33.42	4.94	31.75
AV	5.1466G	44.56	54.00	-9.44	37.85	3	Horizontal	324	1.00	-	33.45	4.99	31.73
PK	5.2612G	110.53	Inf	-Inf	103.49	3	Horizontal	324	1.00	-	33.62	5.07	31.65
AV	5.2564G	100.41	Inf	-Inf	93.38	3	Horizontal	324	1.00	-	33.61	5.07	31.65
PK	5.3728G	57.68	74.00	-16.32	50.47	3	Horizontal	324	1.00	-	33.77	5.01	31.57
AV	5.3614G	44.89	54.00	-9.11	37.69	3	Horizontal	324	1.00	-	33.76	5.02	31.58

802.11a_Nss1,(6Mbps)_2TX

5260MHz_TX

30/10/2020



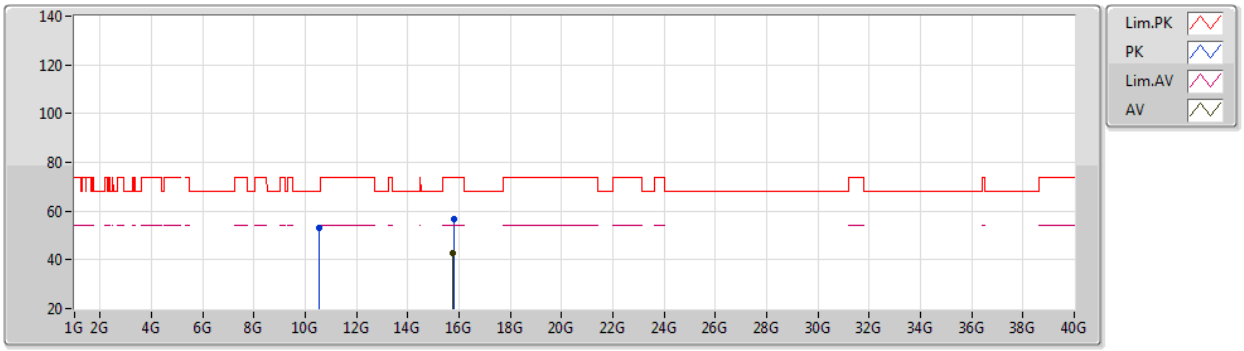
EUT X_2TX
Setting Default Power
02-B-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.5045G	53.22	68.20	-14.98	39.76	3	Vertical	77	2.39	-	38.80	7.28	32.62
PK	15.7901G	55.90	74.00	-18.10	41.63	3	Vertical	340	1.80	-	38.01	9.13	32.87
AV	15.7759G	42.21	54.00	-11.79	27.91	3	Vertical	340	1.80	-	38.05	9.12	32.87

802.11a_Nss1,(6Mbps)_2TX

5260MHz_TX

30/10/2020



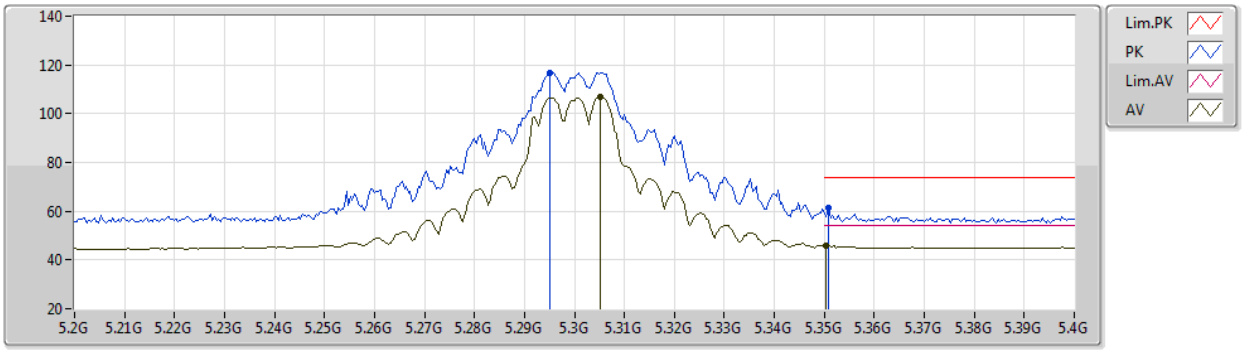
EUT X_2TX
Setting Default Power
02-B-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.5345G	52.88	68.20	-15.32	39.44	3	Horizontal	53	2.81	-	38.78	7.29	32.63
PK	15.7875G	56.52	74.00	-17.48	42.24	3	Horizontal	0	2.40	-	38.02	9.13	32.87
AV	15.778G	42.66	54.00	-11.34	28.37	3	Horizontal	0	2.40	-	38.04	9.12	32.87

802.11a_Nss1,(6Mbps)_2TX

5300MHz_TX

30/10/2020



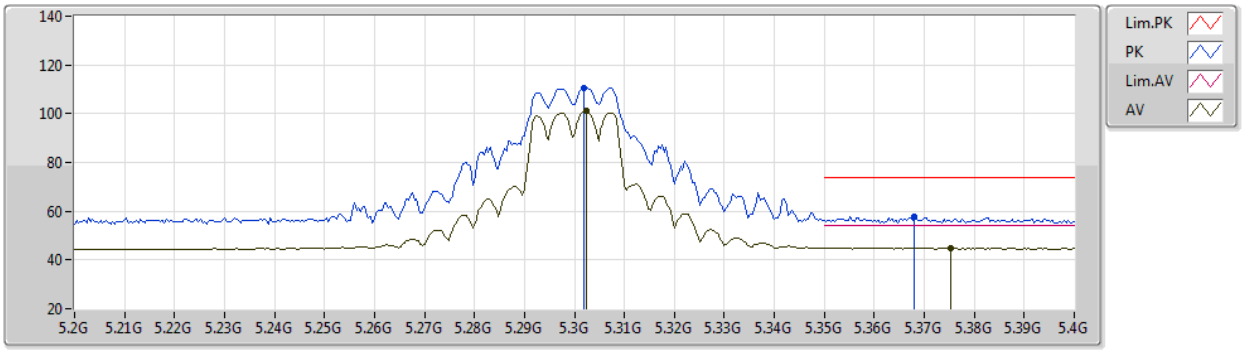
EUT X_2TX
Setting Default Power
02-B-K-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.2952G	116.90	Inf	-Inf	109.78	3	Vertical	323	2.55	-	33.69	5.05	31.62
AV	5.3052G	106.91	Inf	-Inf	99.77	3	Vertical	323	2.55	-	33.71	5.05	31.62
PK	5.3508G	61.43	74.00	-12.57	54.24	3	Vertical	323	2.55	-	33.75	5.02	31.58
AV	5.3504G	45.89	54.00	-8.11	38.70	3	Vertical	323	2.55	-	33.75	5.02	31.58

802.11a_Nss1,(6Mbps)_2TX

5300MHz_TX

30/10/2020



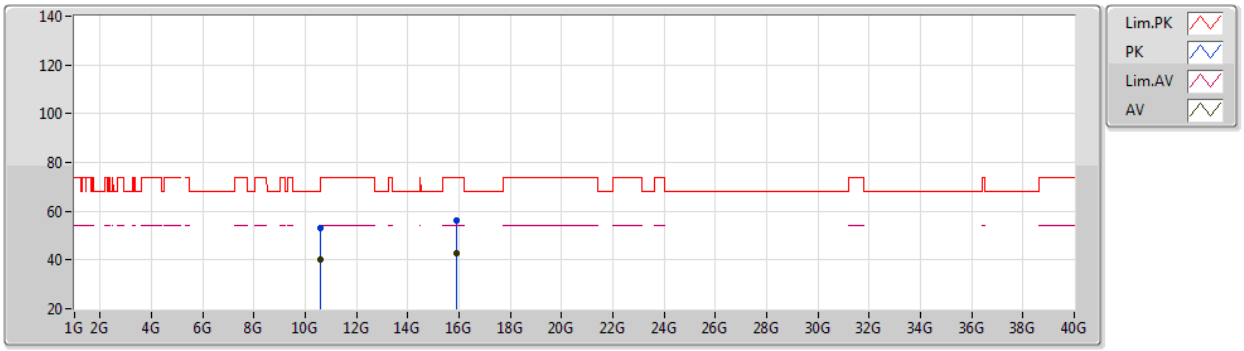
EUT X_2TX
Setting Default Power
02-B-K-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.302G	110.57	Inf	-Inf	103.44	3	Horizontal	324	2.34	-	33.70	5.05	31.62
AV	5.3024G	101.06	Inf	-Inf	93.93	3	Horizontal	324	2.34	-	33.70	5.05	31.62
PK	5.368G	57.97	74.00	-16.03	50.75	3	Horizontal	324	2.34	-	33.77	5.02	31.57
AV	5.3752G	45.05	54.00	-8.95	37.83	3	Horizontal	324	2.34	-	33.78	5.01	31.57

802.11a_Nss1,(6Mbps)_2TX

5300MHz_TX

30/10/2020



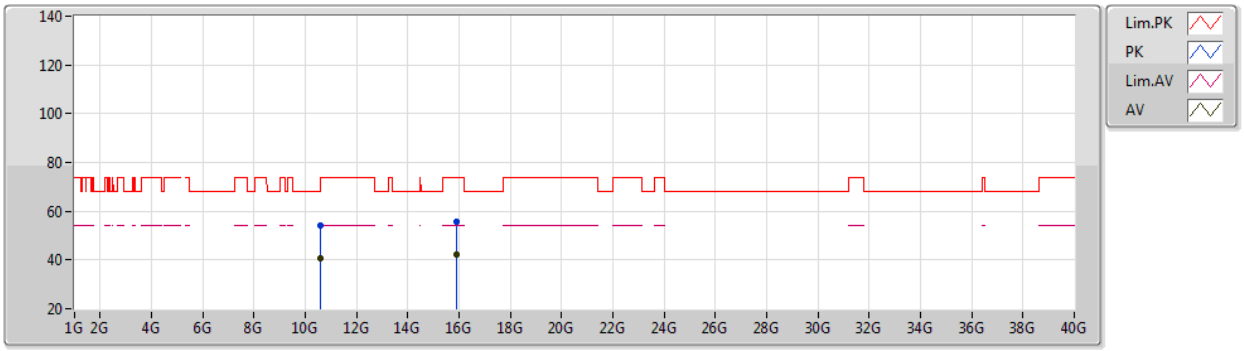
EUT X_2TX
Setting Default Power
02-B-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.604G	53.34	74.00	-20.66	39.94	3	Vertical	0	3.00	-	38.74	7.31	32.65
AV	10.60002G	39.92	54.00	-14.08	26.52	3	Vertical	0	3.00	-	38.74	7.31	32.65
PK	15.8913G	56.10	74.00	-17.90	42.09	3	Vertical	340	1.83	-	37.72	9.16	32.87
AV	15.897G	42.66	54.00	-11.34	28.67	3	Vertical	340	1.83	-	37.70	9.16	32.87

802.11a_Nss1,(6Mbps)_2TX

5300MHz_TX

30/10/2020



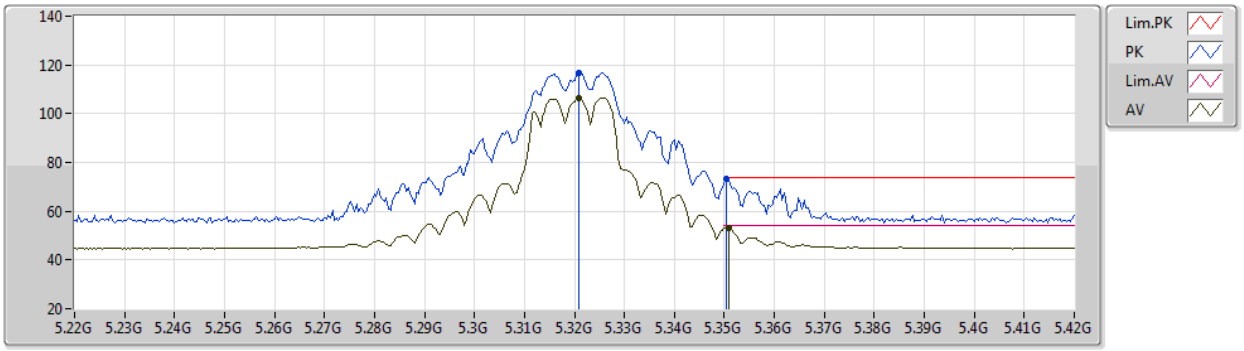
EUT X_2TX
Setting Default Power
02-B-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.6076G	54.36	74.00	-19.64	40.96	3	Horizontal	321	2.03	-	38.74	7.31	32.65
AV	10.6056G	40.57	54.00	-13.43	27.17	3	Horizontal	321	2.03	-	38.74	7.31	32.65
PK	15.8929G	55.44	74.00	-18.56	41.44	3	Horizontal	357	2.38	-	37.71	9.16	32.87
AV	15.8983G	42.36	54.00	-11.64	28.38	3	Horizontal	357	2.38	-	37.69	9.16	32.87

802.11a_Nss1,(6Mbps)_2TX

5320MHz_TX

30/10/2020



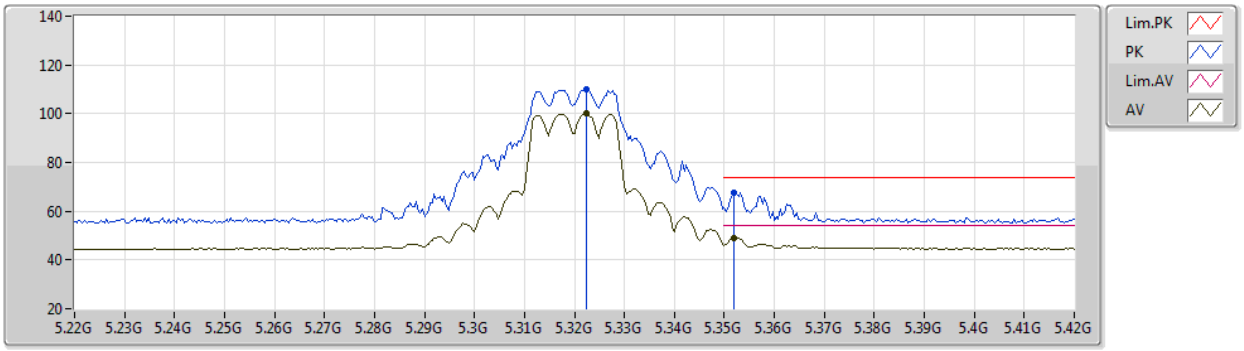
EUT X_2TX
Setting Default Power
02-B-K-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3208G	116.73	Inf	-Inf	109.58	3	Vertical	333	2.80	-	33.72	5.04	31.61
AV	5.3208G	106.46	Inf	-Inf	99.31	3	Vertical	333	2.80	-	33.72	5.04	31.61
PK	5.3504G	73.49	74.00	-0.51	66.30	3	Vertical	333	2.80	-	33.75	5.02	31.58
AV	5.3508G	53.16	54.00	-0.84	45.97	3	Vertical	333	2.80	-	33.75	5.02	31.58

802.11a_Nss1,(6Mbps)_2TX

5320MHz_TX

30/10/2020



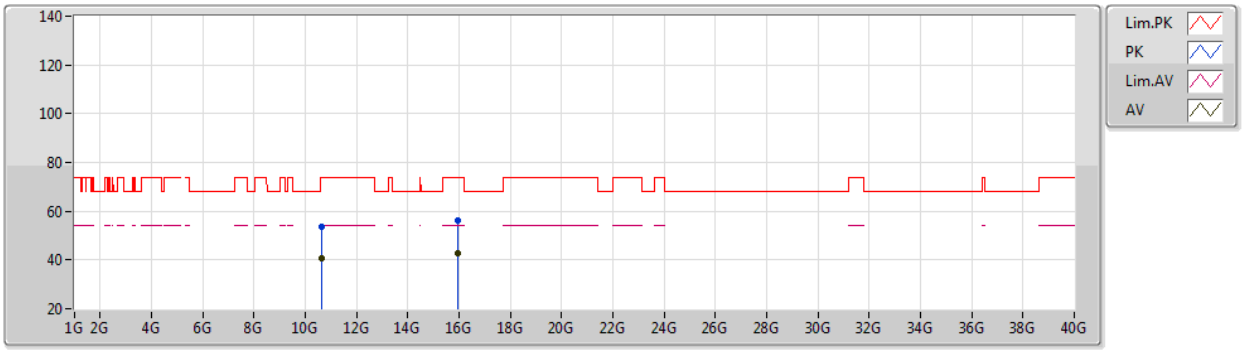
EUT X_2TX
Setting Default Power
02-B-K-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3224G	109.79	Inf	-Inf	102.63	3	Horizontal	324	2.69	-	33.72	5.04	31.60
AV	5.3224G	99.93	Inf	-Inf	92.77	3	Horizontal	324	2.69	-	33.72	5.04	31.60
PK	5.352G	67.49	74.00	-6.51	60.30	3	Horizontal	324	2.69	-	33.75	5.02	31.58
AV	5.352G	49.16	54.00	-4.84	41.97	3	Horizontal	324	2.69	-	33.75	5.02	31.58

802.11a_Nss1,(6Mbps)_2TX

5320MHz_TX

30/10/2020



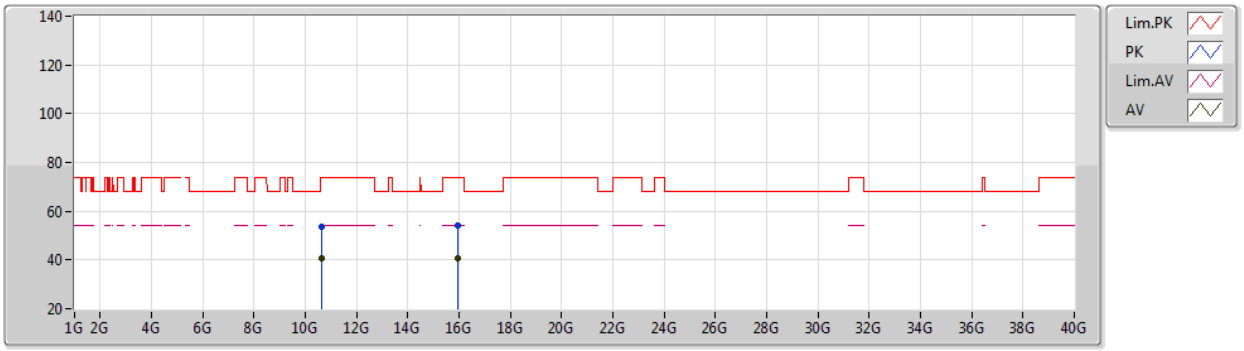
EUT X_2TX
Setting Default Power
02-B-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.6415G	53.51	74.00	-20.49	40.13	3	Vertical	58	2.88	-	38.72	7.32	32.66
AV	10.64G	40.79	54.00	-13.21	27.41	3	Vertical	58	2.88	-	38.72	7.32	32.66
PK	15.9628G	56.42	74.00	-17.58	42.60	3	Vertical	176	1.96	-	37.51	9.19	32.88
AV	15.9584G	42.94	54.00	-11.06	29.11	3	Vertical	176	1.96	-	37.52	9.19	32.88

802.11a_Nss1,(6Mbps)_2TX

5320MHz_TX

30/10/2020



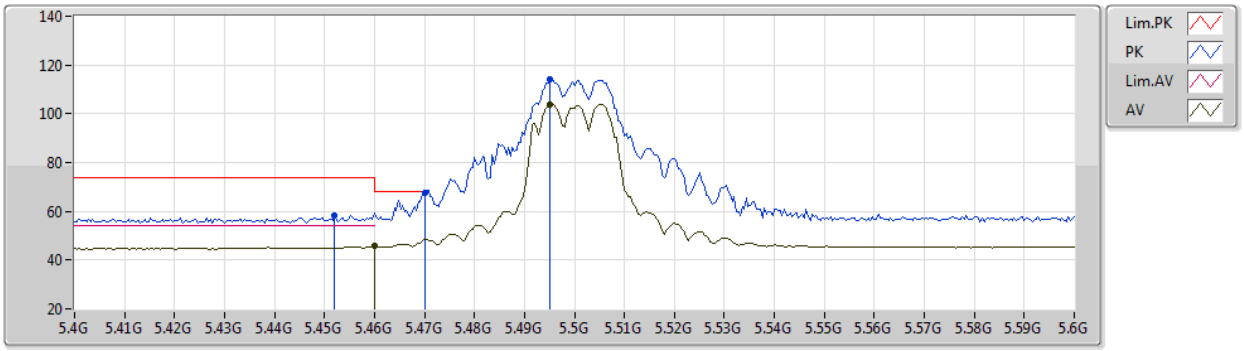
EUT X_2TX
Setting Default Power
02-B-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.6356G	53.86	74.00	-20.14	40.48	3	Horizontal	313	2.10	-	38.72	7.32	32.66
AV	10.6357G	40.51	54.00	-13.49	27.13	3	Horizontal	313	2.10	-	38.72	7.32	32.66
PK	15.95778G	54.38	74.00	-19.62	40.55	3	Horizontal	90	2.94	-	37.52	9.19	32.88
AV	15.96128G	40.58	54.00	-13.42	26.76	3	Horizontal	90	2.94	-	37.51	9.19	32.88

802.11a_Nss1,(6Mbps)_2TX

5500MHz_TX

30/10/2020



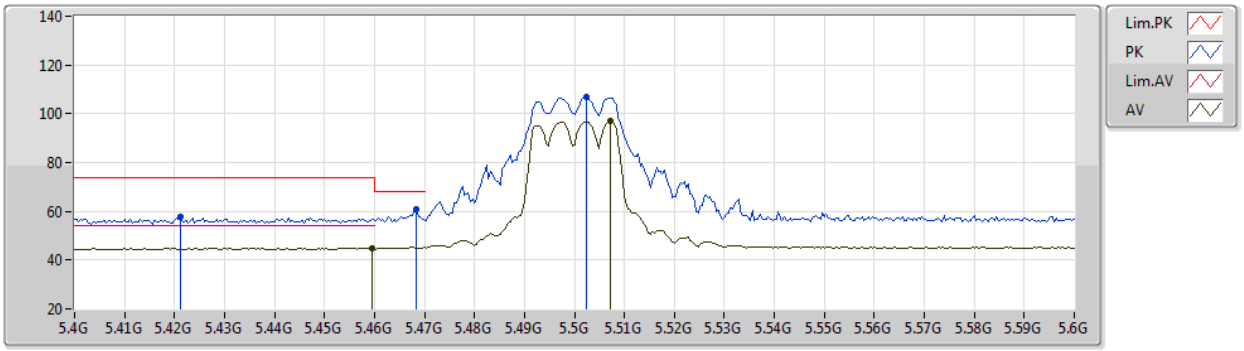
EUT X_2TX
Setting 15.5
02-B-K-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.452G	58.10	74.00	-15.90	50.71	3	Vertical	335	2.96	-	33.85	5.05	31.51
AV	5.46G	45.65	54.00	-8.35	38.23	3	Vertical	335	2.96	-	33.86	5.06	31.50
PK	5.47G	67.50	68.20	-0.70	60.05	3	Vertical	335	2.96	-	33.87	5.07	31.49
PK	5.4952G	114.36	Inf	-Inf	106.83	3	Vertical	335	2.96	-	33.90	5.10	31.47
AV	5.4952G	103.93	Inf	-Inf	96.40	3	Vertical	335	2.96	-	33.90	5.10	31.47

802.11a_Nss1,(6Mbps)_2TX

5500MHz_TX

30/10/2020



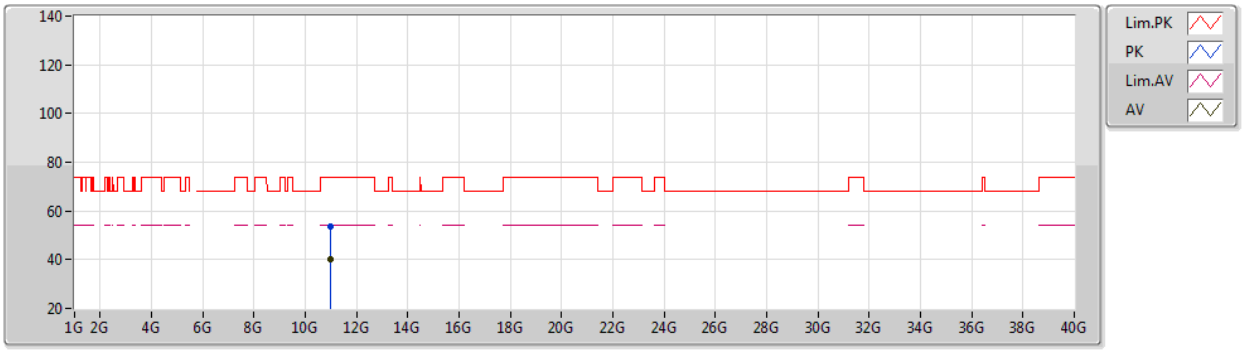
EUT X_2TX
Setting 15.5
02-B-K-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4212G	57.62	74.00	-16.38	50.31	3	Horizontal	323	2.96	-	33.82	5.02	31.53
PK	5.4684G	60.68	68.20	-7.52	53.24	3	Horizontal	323	2.96	-	33.87	5.07	31.50
AV	5.4596G	44.90	54.00	-9.10	37.48	3	Horizontal	323	2.96	-	33.86	5.06	31.50
PK	5.5024G	106.70	Inf	-Inf	99.17	3	Horizontal	323	2.96	-	33.90	5.10	31.47
AV	5.5072G	96.82	Inf	-Inf	89.28	3	Horizontal	323	2.96	-	33.90	5.11	31.47

802.11a_Nss1,(6Mbps)_2TX

5500MHz_TX

30/10/2020



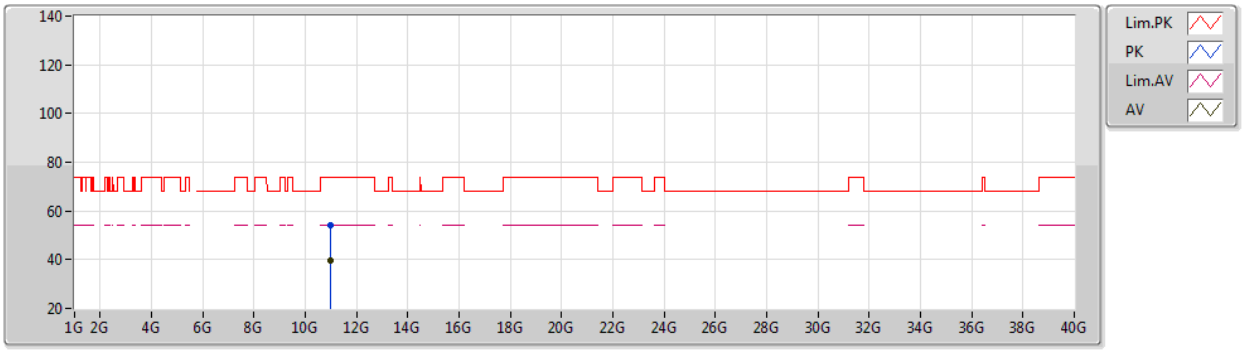
EUT X_2TX
Setting 15.5
02-B-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.0079G	53.64	74.00	-20.36	40.44	3	Vertical	360	1.79	-	38.51	7.45	32.76
AV	11.0002G	40.22	54.00	-13.78	27.03	3	Vertical	360	1.79	-	38.50	7.45	32.76

802.11a_Nss1,(6Mbps)_2TX

5500MHz_TX

30/10/2020



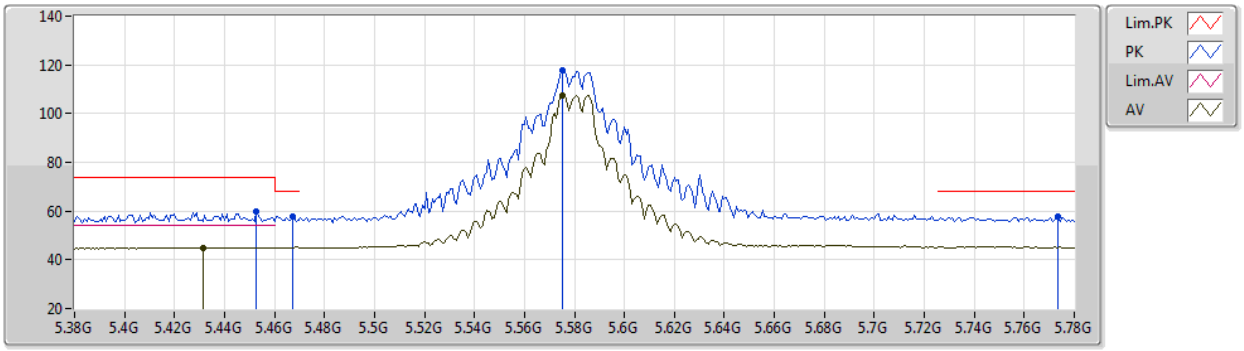
EUT X_2TX
Setting 15.5
02-B-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.99873G	54.12	74.00	-19.88	40.93	3	Horizontal	264	1.77	-	38.50	7.45	32.76
AV	11.00213G	39.75	54.00	-14.25	26.56	3	Horizontal	264	1.77	-	38.50	7.45	32.76

802.11a_Nss1,(6Mbps)_2TX

5580MHz_TX

30/10/2020



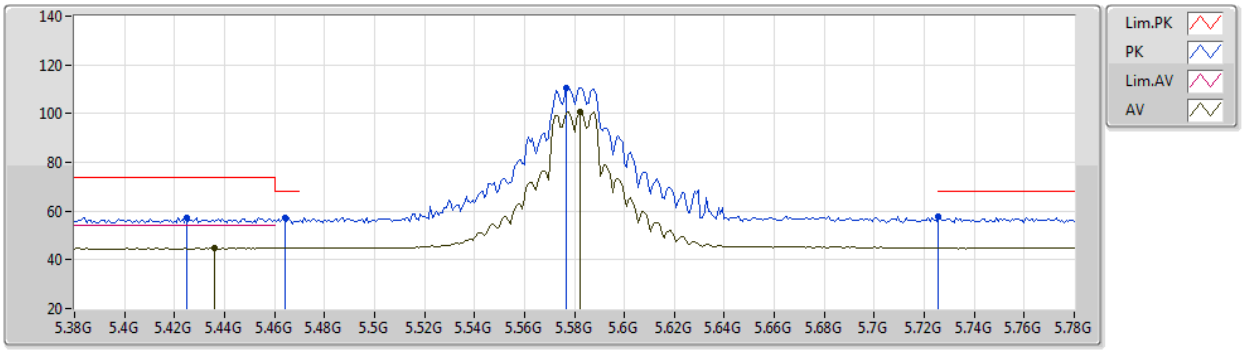
EUT X_2TX
Setting Default Power
02-B-K-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4528G	59.82	74.00	-14.18	52.43	3	Vertical	326	2.72	-	33.85	5.05	31.51
AV	5.4312G	45.03	54.00	-8.97	37.70	3	Vertical	326	2.72	-	33.83	5.03	31.53
PK	5.4672G	57.85	68.20	-10.35	50.41	3	Vertical	326	2.72	-	33.87	5.07	31.50
PK	5.5752G	117.75	Inf	-Inf	110.14	3	Vertical	326	2.72	-	33.90	5.18	31.47
AV	5.5752G	107.61	Inf	-Inf	100.00	3	Vertical	326	2.72	-	33.90	5.18	31.47
PK	5.7736G	57.62	68.20	-10.58	50.25	3	Vertical	326	2.72	-	33.80	5.03	31.46

802.11a_Nss1,(6Mbps)_2TX

5580MHz_TX

30/10/2020



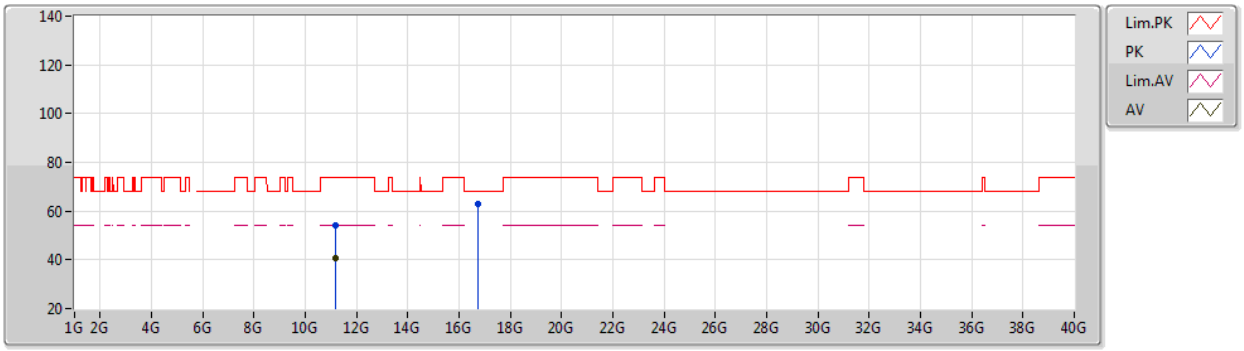
EUT X_2TX
Setting Default Power
02-B-K-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4248G	57.31	74.00	-16.69	50.00	3	Horizontal	327	2.89	-	33.82	5.02	31.53
AV	5.436G	44.76	54.00	-9.24	37.40	3	Horizontal	327	2.89	-	33.84	5.04	31.52
PK	5.464G	57.12	68.20	-11.08	49.70	3	Horizontal	327	2.89	-	33.86	5.06	31.50
PK	5.5768G	110.74	Inf	-Inf	103.13	3	Horizontal	327	2.89	-	33.90	5.18	31.47
AV	5.5824G	100.64	Inf	-Inf	93.03	3	Horizontal	327	2.89	-	33.90	5.18	31.47
PK	5.7256G	57.51	68.20	-10.69	50.10	3	Horizontal	327	2.89	-	33.80	5.07	31.46

802.11a_Nss1,(6Mbps)_2TX

5580MHz_TX

30/10/2020



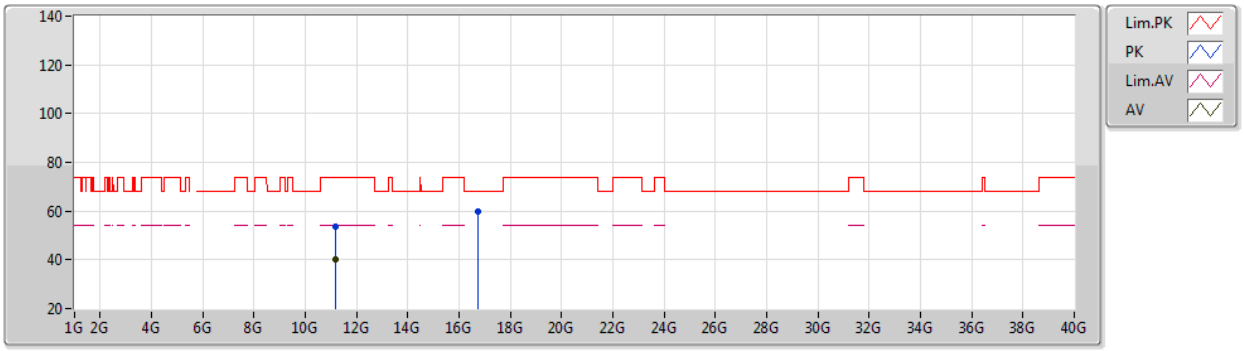
EUT X_2TX
Setting Default Power
02-B-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.1627G	54.00	74.00	-20.00	40.65	3	Vertical	1	2.67	-	38.63	7.51	32.79
AV	11.1579G	40.80	54.00	-13.20	27.45	3	Vertical	1	2.67	-	38.63	7.51	32.79
PK	16.7442G	63.06	68.20	-5.14	46.50	3	Vertical	191	1.90	-	40.23	9.27	32.94

802.11a_Nss1,(6Mbps)_2TX

5580MHz_TX

30/10/2020



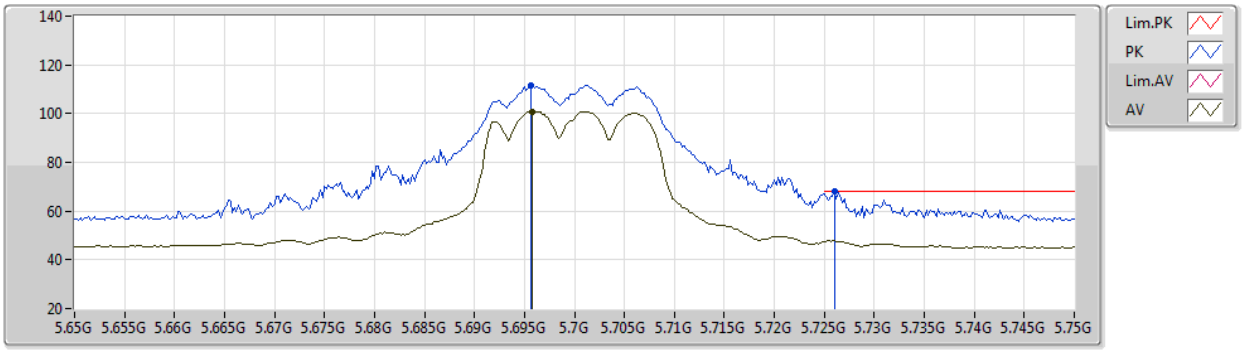
EUT X_2TX
Setting Default Power
02-B-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.1632G	53.61	74.00	-20.39	40.26	3	Horizontal	322	1.80	-	38.63	7.51	32.79
AV	11.1582G	40.11	54.00	-13.89	26.76	3	Horizontal	322	1.80	-	38.63	7.51	32.79
PK	16.7385G	59.63	68.20	-8.57	43.09	3	Horizontal	69	1.89	-	40.21	9.27	32.94

802.11a_Nss1,(6Mbps)_2TX

5700MHz_TX

30/10/2020



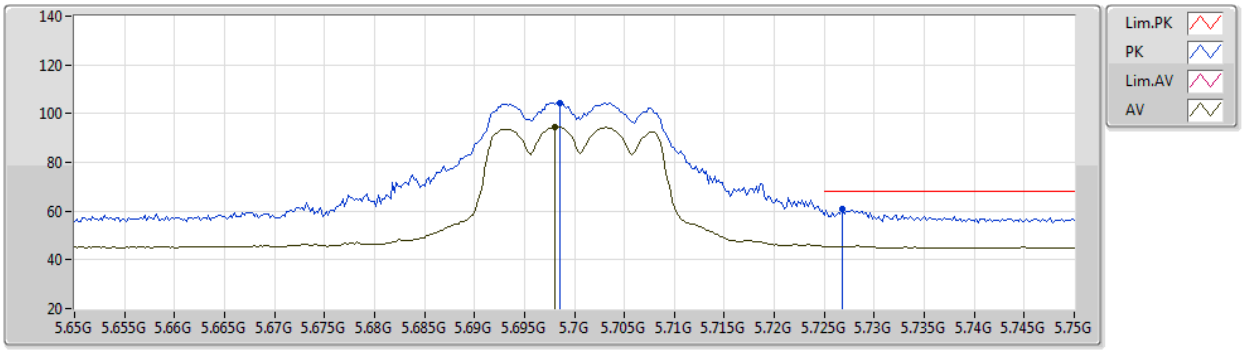
EUT X_2TX
Setting 14
02-B-K-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6956G	111.43	Inf	-Inf	103.99	3	Vertical	323	2.88	-	33.80	5.10	31.46
AV	5.6958G	100.91	Inf	-Inf	93.47	3	Vertical	323	2.88	-	33.80	5.10	31.46
PK	5.726G	67.89	68.20	-0.31	60.48	3	Vertical	323	2.88	-	33.80	5.07	31.46

802.11a_Nss1,(6Mbps)_2TX

5700MHz_TX

30/10/2020



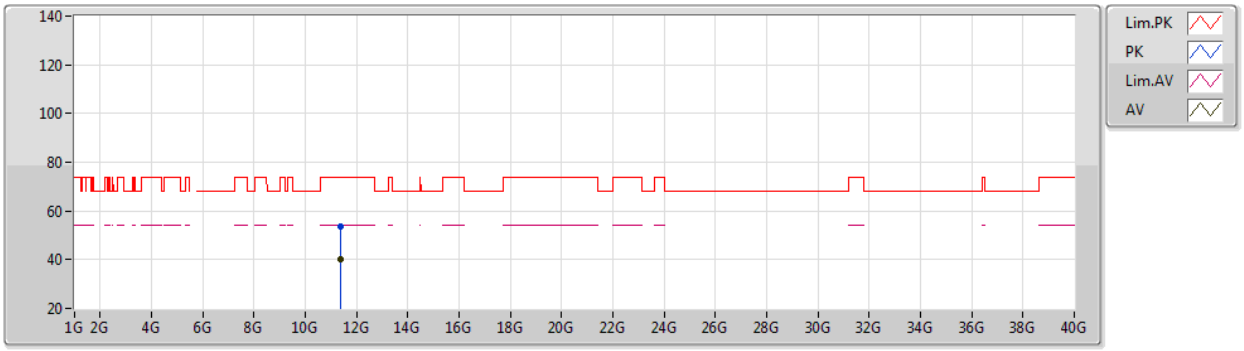
EUT X_2TX
Setting 14
02-B-K-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6986G	104.37	Inf	-Inf	96.93	3	Horizontal	322	2.68	-	33.80	5.10	31.46
AV	5.698G	94.39	Inf	-Inf	86.95	3	Horizontal	322	2.68	-	33.80	5.10	31.46
PK	5.7268G	60.83	68.20	-7.37	53.42	3	Horizontal	322	2.68	-	33.80	5.07	31.46

802.11a_Nss1,(6Mbps)_2TX

5700MHz_TX

30/10/2020



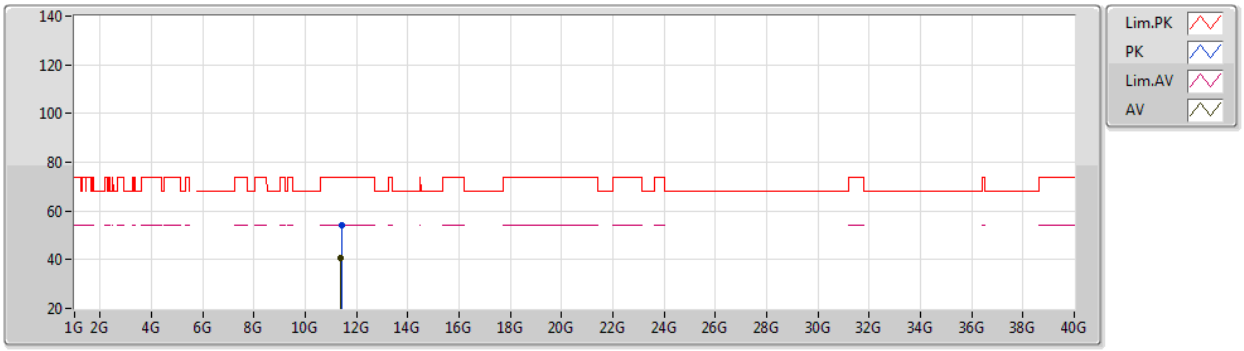
EUT X_2TX
Setting 14
02-B-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.39948G	53.54	74.00	-20.46	39.96	3	Vertical	0	1.80	-	38.82	7.59	32.83
AV	11.40006G	40.24	54.00	-13.76	26.66	3	Vertical	0	1.80	-	38.82	7.59	32.83

802.11a_Nss1,(6Mbps)_2TX

5700MHz_TX

30/10/2020



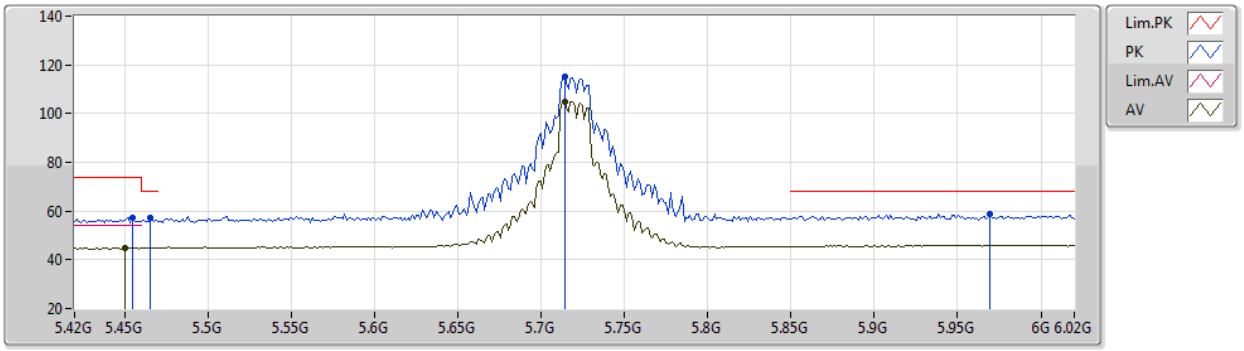
EUT X_2TX
Setting 14
02-B-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.4038G	54.22	74.00	-19.78	40.64	3	Horizontal	79	2.05	-	38.82	7.59	32.83
AV	11.4002G	40.53	54.00	-13.47	26.95	3	Horizontal	79	2.05	-	38.82	7.59	32.83

802.11a_Nss1,(6Mbps)_2TX

30/10/2020

5720MHz Straddle 5.47-5.725GHz_TX



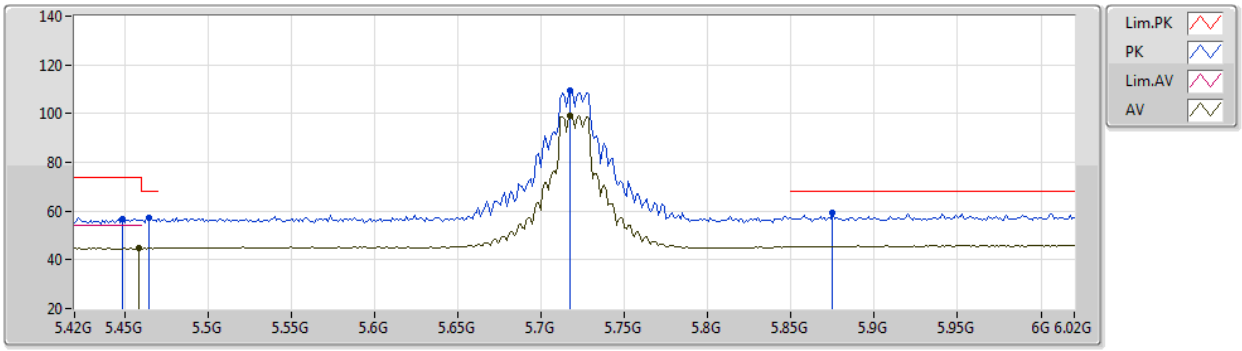
EUT X_2TX
Setting Default Power
02-B-K-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4548G	57.13	74.00	-16.87	49.74	3	Vertical	156	1.09	-	33.85	5.05	31.51
AV	5.45G	44.81	54.00	-9.19	37.42	3	Vertical	156	1.09	-	33.85	5.05	31.51
PK	5.4656G	57.31	68.20	-10.89	49.87	3	Vertical	156	1.09	-	33.87	5.07	31.50
PK	5.714G	114.99	Inf	-Inf	107.56	3	Vertical	156	1.09	-	33.80	5.09	31.46
AV	5.714G	104.93	Inf	-Inf	97.50	3	Vertical	156	1.09	-	33.80	5.09	31.46
PK	5.9696G	58.86	68.20	-9.34	50.63	3	Vertical	156	1.09	-	34.17	5.51	31.45

802.11a_Nss1,(6Mbps)_2TX

30/10/2020

5720MHz Straddle 5.47-5.725GHz_TX



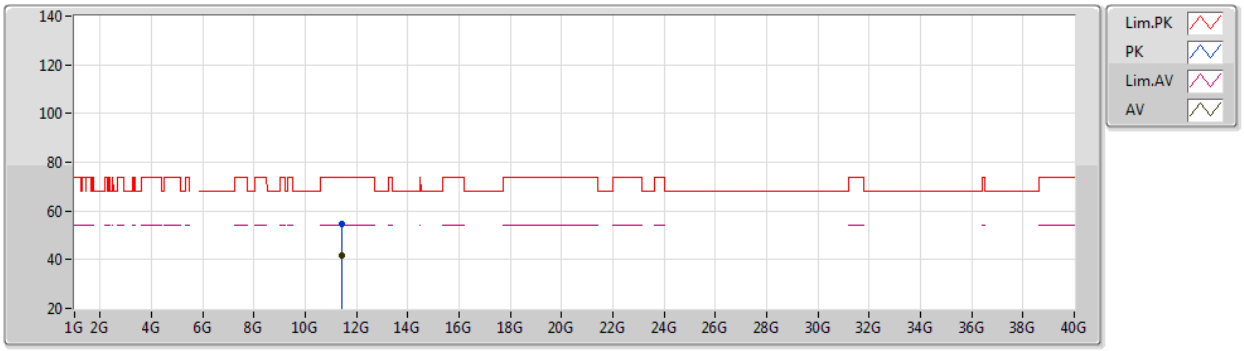
EUT X_2TX
Setting Default Power
02-B-K-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4488G	56.98	74.00	-17.02	49.59	3	Horizontal	321	2.94	-	33.85	5.05	31.51
PK	5.4644G	57.22	68.20	-10.98	49.80	3	Horizontal	321	2.94	-	33.86	5.06	31.50
AV	5.4584G	44.82	54.00	-9.18	37.40	3	Horizontal	321	2.94	-	33.86	5.06	31.50
PK	5.7176G	109.67	Inf	-Inf	102.25	3	Horizontal	321	2.94	-	33.80	5.08	31.46
AV	5.7176G	99.32	Inf	-Inf	91.90	3	Horizontal	321	2.94	-	33.80	5.08	31.46
PK	5.8748G	59.15	68.20	-9.05	51.36	3	Horizontal	321	2.94	-	34.02	5.22	31.45

802.11a_Nss1,(6Mbps)_2TX

30/10/2020

5720MHz Straddle 5.47-5.725GHz_TX



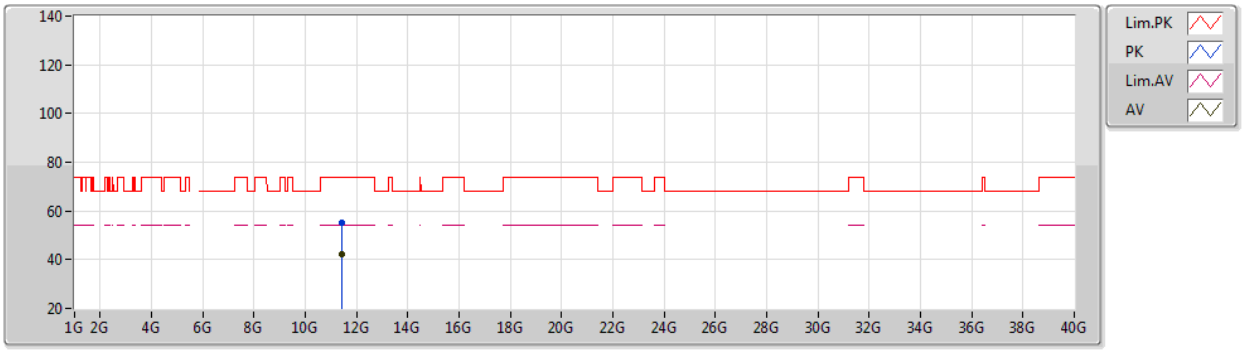
EUT X_2TX
Setting Default Power
02-B-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.4441G	54.83	74.00	-19.17	41.20	3	Vertical	2	1.80	-	38.86	7.61	32.84
AV	11.4448G	41.88	54.00	-12.12	28.25	3	Vertical	2	1.80	-	38.86	7.61	32.84

802.11a_Nss1,(6Mbps)_2TX

30/10/2020

5720MHz Straddle 5.47-5.725GHz_TX



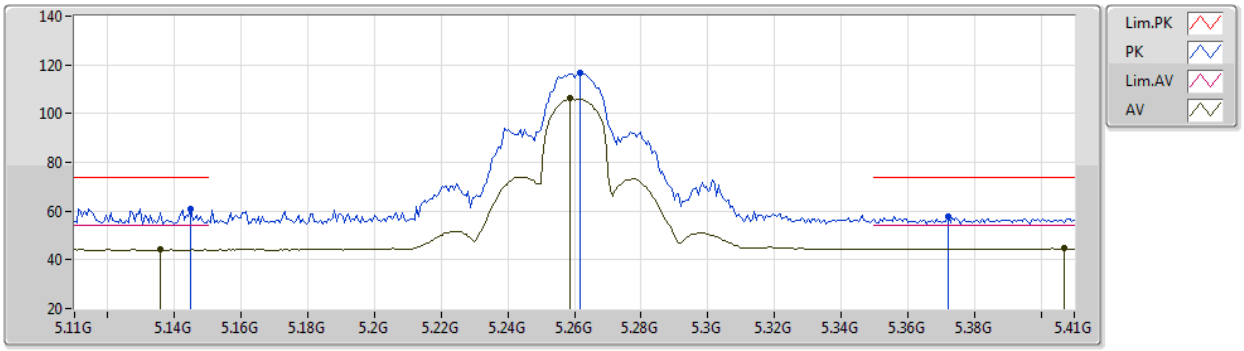
EUT X_2TX
Setting Default Power
02-B-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.4444G	55.20	74.00	-18.80	41.57	3	Horizontal	305	2.01	-	38.86	7.61	32.84
AV	11.4434G	42.15	54.00	-11.85	28.53	3	Horizontal	305	2.01	-	38.85	7.61	32.84

802.11ac VHT20_Nss1,(MCS0)_2TX

30/10/2020

5260MHz_TX



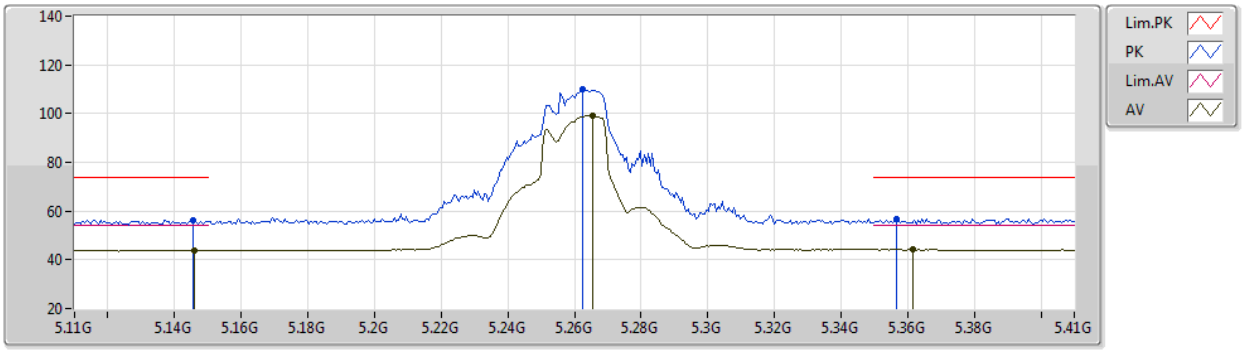
EUT X_2TX
Setting Default Power
02-B-K-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1448G	61.06	74.00	-12.94	54.36	3	Vertical	327	2.57	-	33.44	4.99	31.73
AV	5.1358G	44.17	54.00	-9.83	37.49	3	Vertical	327	2.57	-	33.44	4.97	31.73
PK	5.2618G	116.85	Inf	-Inf	109.81	3	Vertical	327	2.57	-	33.62	5.07	31.65
AV	5.2588G	106.18	Inf	-Inf	99.14	3	Vertical	327	2.57	-	33.62	5.07	31.65
PK	5.3722G	57.67	74.00	-16.33	50.46	3	Vertical	327	2.57	-	33.77	5.01	31.57
AV	5.407G	44.66	54.00	-9.34	37.38	3	Vertical	327	2.57	-	33.81	5.01	31.54

802.11ac VHT20_Nss1,(MCS0)_2TX

5260MHz_TX

30/10/2020



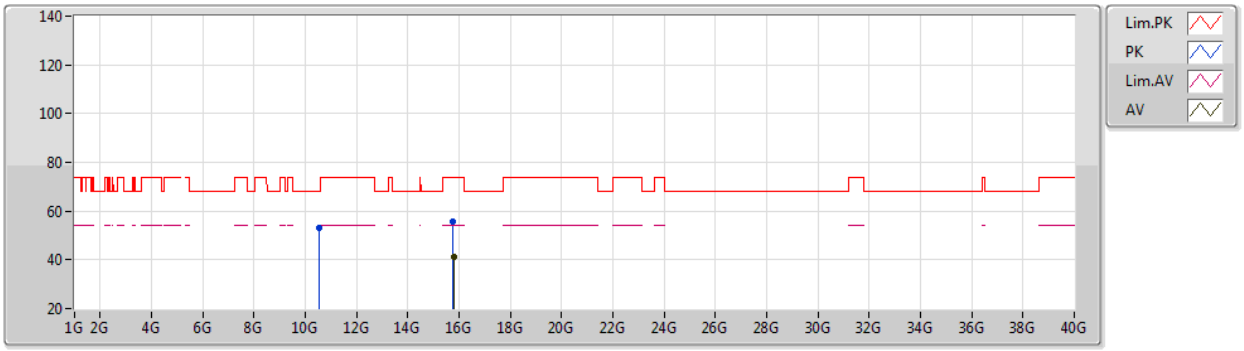
EUT X_2TX
Setting Default Power
02-B-K-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1454G	56.22	74.00	-17.78	49.51	3	Horizontal	322	1.00	-	33.45	4.99	31.73
AV	5.146G	43.81	54.00	-10.19	37.10	3	Horizontal	322	1.00	-	33.45	4.99	31.73
PK	5.2624G	109.93	Inf	-Inf	102.89	3	Horizontal	322	1.00	-	33.62	5.07	31.65
AV	5.2654G	99.08	Inf	-Inf	92.02	3	Horizontal	322	1.00	-	33.63	5.07	31.64
PK	5.3566G	56.93	74.00	-17.07	49.73	3	Horizontal	322	1.00	-	33.76	5.02	31.58
AV	5.3614G	44.15	54.00	-9.85	36.95	3	Horizontal	322	1.00	-	33.76	5.02	31.58

802.11ac VHT20_Nss1,(MCS0)_2TX

30/10/2020

5260MHz_TX



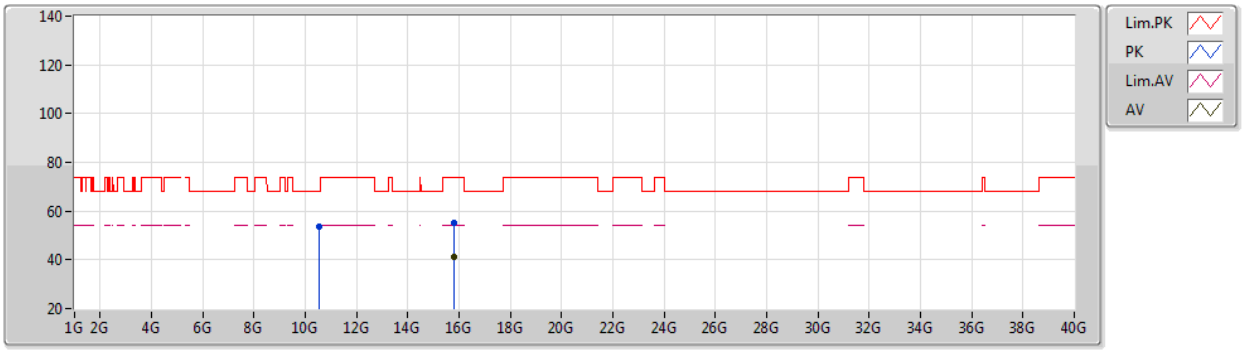
EUT X_2TX
Setting Default Power
02-B-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.52177G	53.10	68.20	-15.10	39.66	3	Vertical	29	1.68	-	38.79	7.28	32.63
PK	15.7633G	55.72	74.00	-18.28	41.38	3	Vertical	338	1.82	-	38.09	9.12	32.87
AV	15.7862G	41.28	54.00	-12.72	27.00	3	Vertical	338	1.82	-	38.02	9.13	32.87

802.11ac VHT20_Nss1,(MCS0)_2TX

30/10/2020

5260MHz_TX



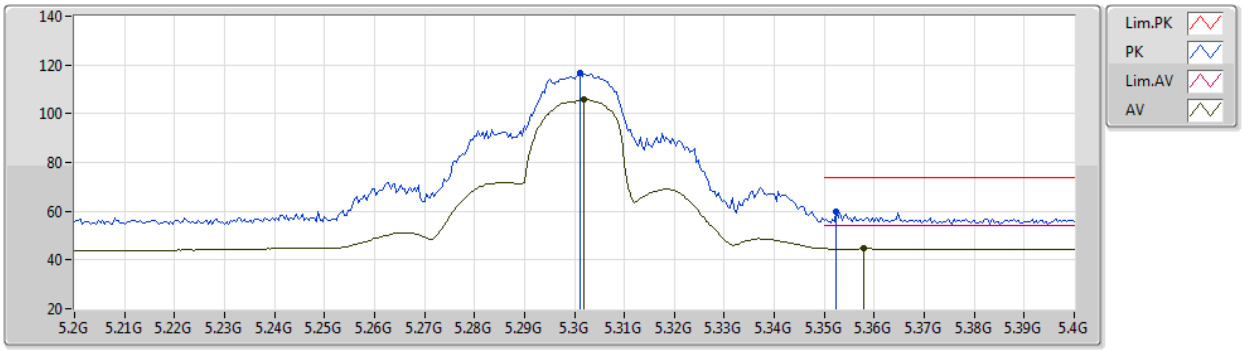
EUT X_2TX
Setting Default Power
02-B-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.5197G	53.52	68.20	-14.68	40.08	3	Horizontal	251	1.33	-	38.79	7.28	32.63
PK	15.7868G	55.21	74.00	-18.79	40.93	3	Horizontal	350	1.80	-	38.02	9.13	32.87
AV	15.7827G	40.97	54.00	-13.03	26.69	3	Horizontal	350	1.80	-	38.03	9.12	32.87

802.11ac VHT20_Nss1,(MCS0)_2TX

5300MHz_TX

30/10/2020



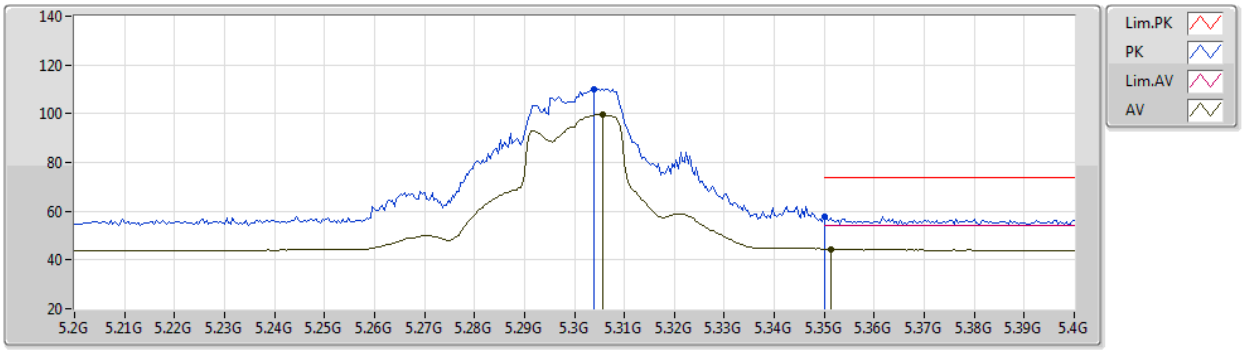
EUT X_2TX
Setting Default Power
02-B-K-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3012G	116.91	Inf	-Inf	109.78	3	Vertical	325	2.55	-	33.70	5.05	31.62
AV	5.302G	105.83	Inf	-Inf	98.70	3	Vertical	325	2.55	-	33.70	5.05	31.62
PK	5.3524G	59.59	74.00	-14.41	52.40	3	Vertical	325	2.55	-	33.75	5.02	31.58
AV	5.358G	44.64	54.00	-9.36	37.44	3	Vertical	325	2.55	-	33.76	5.02	31.58

802.11ac VHT20_Nss1,(MCS0)_2TX

30/10/2020

5300MHz_TX



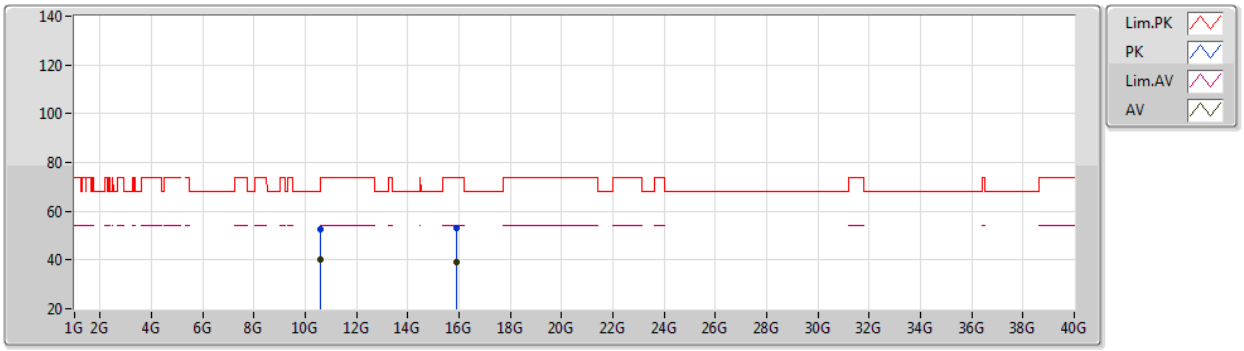
EUT X_2TX
Setting Default Power
02-B-K-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.304G	110.19	Inf	-Inf	103.06	3	Horizontal	324	1.10	-	33.70	5.05	31.62
AV	5.3056G	99.57	Inf	-Inf	92.43	3	Horizontal	324	1.10	-	33.71	5.05	31.62
PK	5.35G	57.92	74.00	-16.08	50.73	3	Horizontal	324	1.10	-	33.75	5.03	31.59
AV	5.3512G	44.48	54.00	-9.52	37.29	3	Horizontal	324	1.10	-	33.75	5.02	31.58

802.11ac VHT20_Nss1,(MCS0)_2TX

5300MHz_TX

30/10/2020



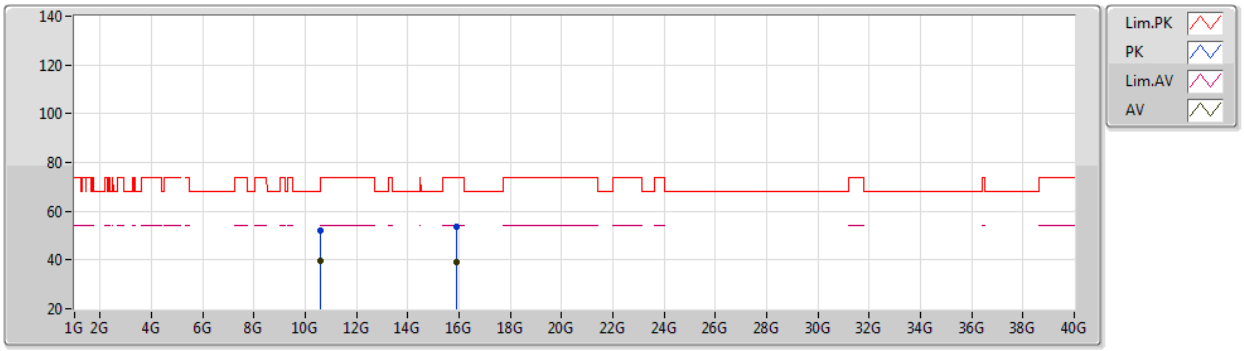
EUT X_2TX
Setting Default Power
02-B-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.60225G	52.33	74.00	-21.67	38.93	3	Vertical	176	2.48	-	38.74	7.31	32.65
AV	10.60235G	40.29	54.00	-13.71	26.89	3	Vertical	176	2.48	-	38.74	7.31	32.65
PK	15.90191G	52.91	74.00	-21.09	38.94	3	Vertical	324	1.66	-	37.68	9.17	32.88
AV	15.90116G	39.24	54.00	-14.76	25.26	3	Vertical	324	1.66	-	37.69	9.17	32.88

802.11ac VHT20_Nss1,(MCS0)_2TX

5300MHz_TX

30/10/2020



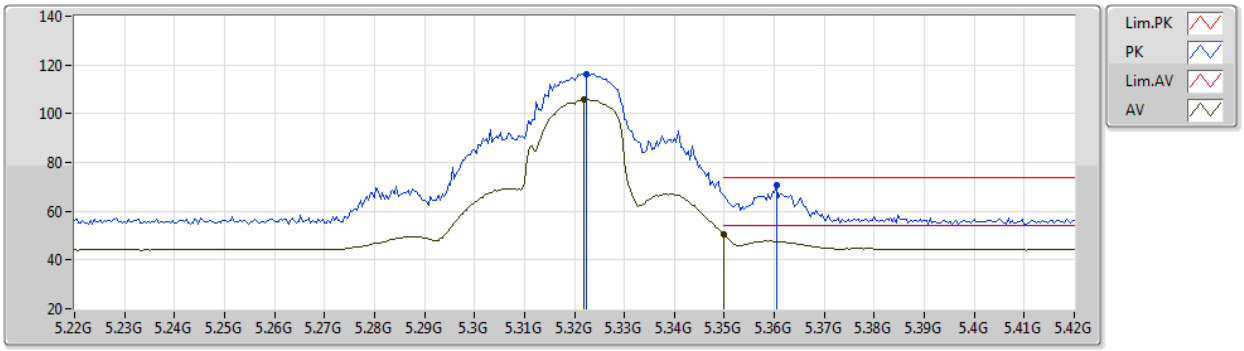
EUT X_2TX
Setting Default Power
02-B-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.6001G	52.26	74.00	-21.74	38.86	3	Horizontal	338	1.82	-	38.74	7.31	32.65
AV	10.6033G	39.74	54.00	-14.26	26.34	3	Horizontal	338	1.82	-	38.74	7.31	32.65
PK	15.89871G	53.50	74.00	-20.50	39.52	3	Horizontal	298	1.59	-	37.69	9.16	32.87
AV	15.90035G	39.23	54.00	-14.77	25.25	3	Horizontal	298	1.59	-	37.69	9.17	32.88

802.11ac VHT20_Nss1,(MCS0)_2TX

5320MHz_TX

30/10/2020



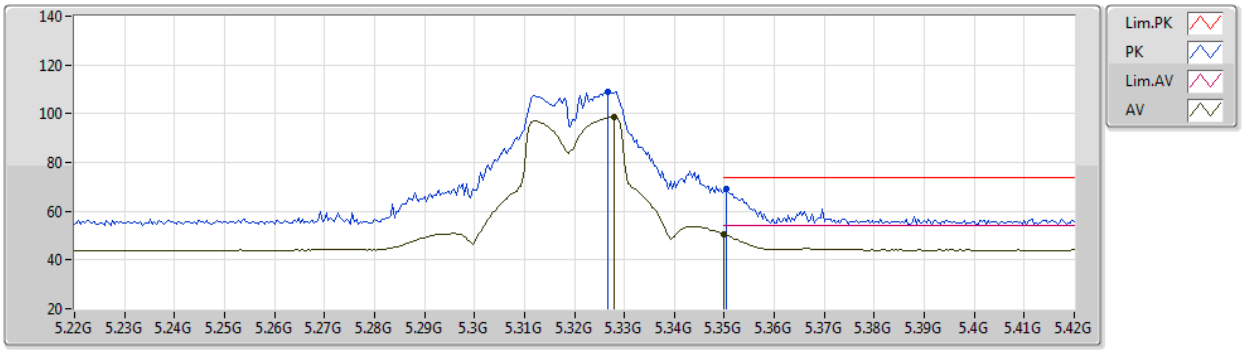
EUT X_2TX
Setting Default Power
02-B-K-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3224G	116.27	Inf	-Inf	109.11	3	Vertical	332	2.78	-	33.72	5.04	31.60
AV	5.322G	105.79	Inf	-Inf	98.63	3	Vertical	332	2.78	-	33.72	5.04	31.60
PK	5.3604G	70.47	74.00	-3.53	63.27	3	Vertical	332	2.78	-	33.76	5.02	31.58
AV	5.35G	50.28	54.00	-3.72	43.09	3	Vertical	332	2.78	-	33.75	5.03	31.59

802.11ac VHT20_Nss1,(MCS0)_2TX

5320MHz_TX

30/10/2020



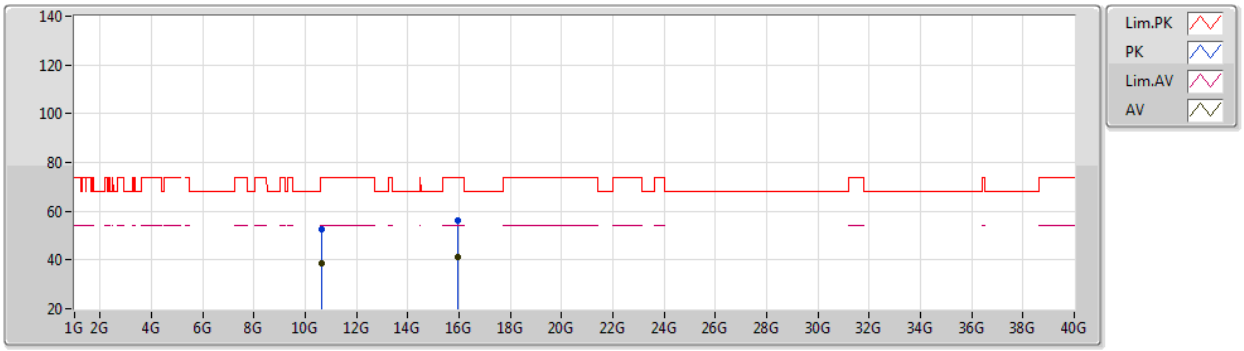
EUT X_2TX
Setting Default Power
02-B-K-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3268G	109.00	Inf	-Inf	101.83	3	Horizontal	324	2.30	-	33.73	5.04	31.60
AV	5.328G	98.63	Inf	-Inf	91.46	3	Horizontal	324	2.30	-	33.73	5.04	31.60
PK	5.3504G	68.93	74.00	-5.07	61.74	3	Horizontal	324	2.30	-	33.75	5.02	31.58
AV	5.35G	50.55	54.00	-3.45	43.36	3	Horizontal	324	2.30	-	33.75	5.03	31.59

802.11ac VHT20_Nss1,(MCS0)_2TX

5320MHz_TX

30/10/2020



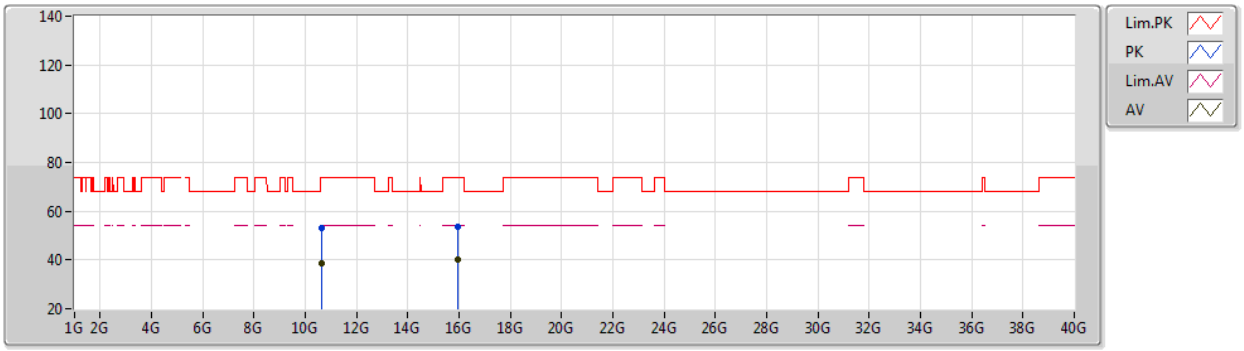
EUT X_2TX
Setting Default Power
02-B-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.63862G	52.51	74.00	-21.49	39.13	3	Vertical	0	1.49	-	38.72	7.32	32.66
AV	10.64049G	38.57	54.00	-15.43	25.19	3	Vertical	0	1.49	-	38.72	7.32	32.66
PK	15.95938G	56.03	74.00	-17.97	42.20	3	Vertical	233	2.22	-	37.52	9.19	32.88
AV	15.96171G	41.10	54.00	-12.90	27.28	3	Vertical	233	2.22	-	37.51	9.19	32.88

802.11ac VHT20_Nss1,(MCS0)_2TX

5320MHz_TX

30/10/2020



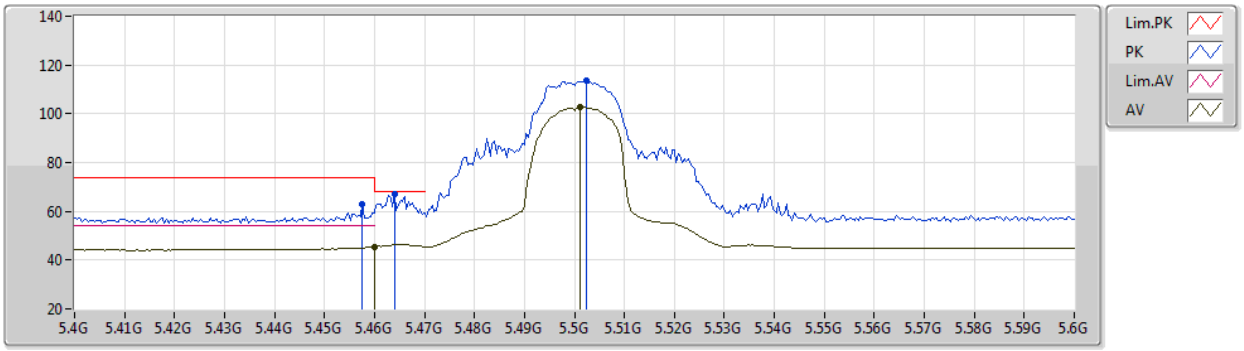
EUT X_2TX
Setting Default Power
02-B-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.63956G	52.96	74.00	-21.04	39.58	3	Horizontal	78	2.18	-	38.72	7.32	32.66
AV	10.64161G	38.65	54.00	-15.35	25.27	3	Horizontal	78	2.18	-	38.72	7.32	32.66
PK	15.95978G	53.60	74.00	-20.40	39.77	3	Horizontal	290	2.07	-	37.52	9.19	32.88
AV	15.95989G	40.12	54.00	-13.88	26.29	3	Horizontal	290	2.07	-	37.52	9.19	32.88

802.11ac VHT20_Nss1,(MCS0)_2TX

5500MHz_TX

30/10/2020



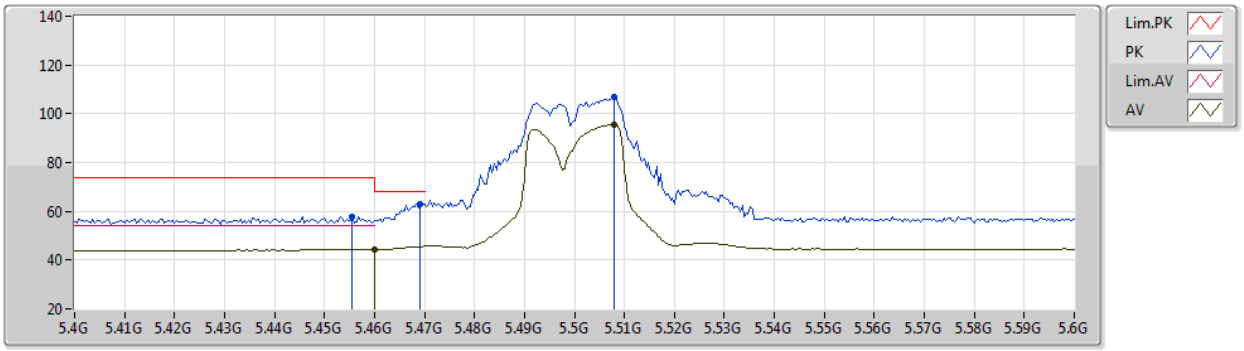
EUT X_2TX
Setting 15.5
02-B-K-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4576G	62.97	74.00	-11.03	55.55	3	Vertical	330	2.78	-	33.86	5.06	31.50
AV	5.46G	45.41	54.00	-8.59	37.99	3	Vertical	330	2.78	-	33.86	5.06	31.50
PK	5.464G	67.29	68.20	-0.91	59.87	3	Vertical	330	2.78	-	33.86	5.06	31.50
PK	5.5024G	113.45	Inf	-Inf	105.92	3	Vertical	330	2.78	-	33.90	5.10	31.47
AV	5.5012G	102.70	Inf	-Inf	95.17	3	Vertical	330	2.78	-	33.90	5.10	31.47

802.11ac VHT20_Nss1,(MCS0)_2TX

5500MHz_TX

30/10/2020



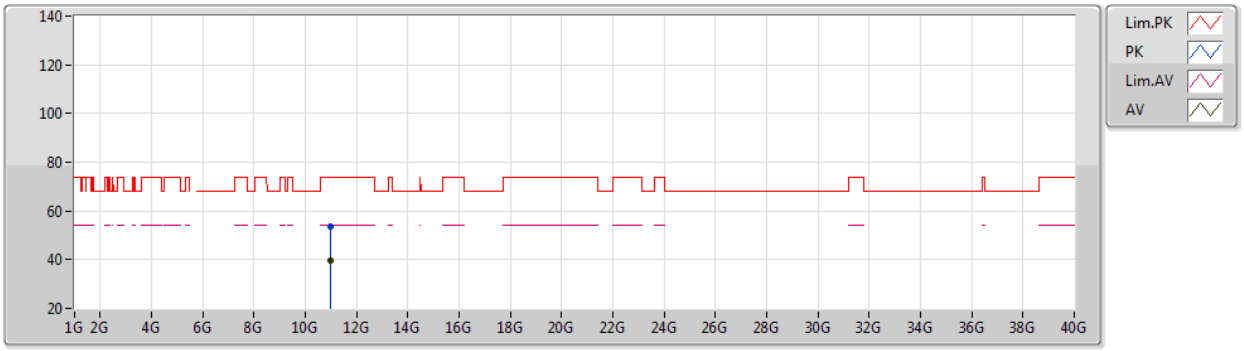
EUT X_2TX
Setting 15.5
02-B-K-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4556G	57.86	74.00	-16.14	50.45	3	Horizontal	323	2.69	-	33.86	5.06	31.51
AV	5.46G	44.27	54.00	-9.73	36.85	3	Horizontal	323	2.69	-	33.86	5.06	31.50
PK	5.4692G	63.06	68.20	-5.14	55.61	3	Horizontal	323	2.69	-	33.87	5.07	31.49
PK	5.508G	106.72	Inf	-Inf	99.18	3	Horizontal	323	2.69	-	33.90	5.11	31.47
AV	5.508G	95.75	Inf	-Inf	88.21	3	Horizontal	323	2.69	-	33.90	5.11	31.47

802.11ac VHT20_Nss1,(MCS0)_2TX

30/10/2020

5500MHz_TX



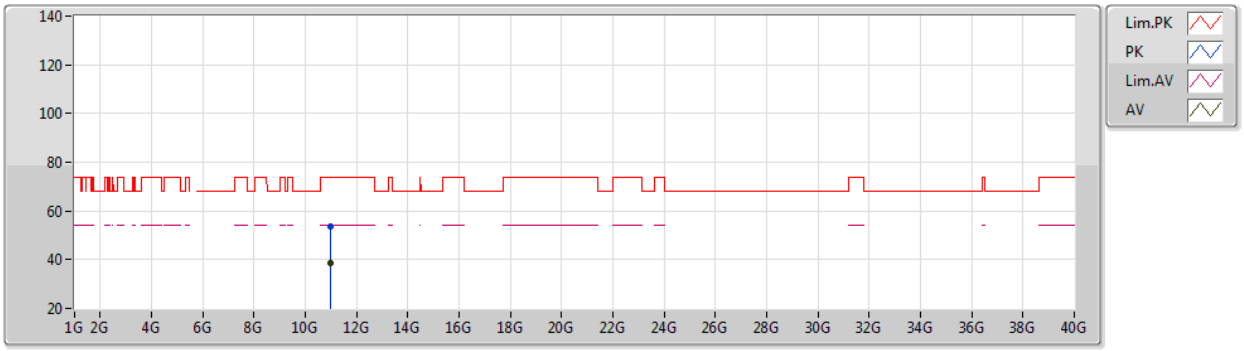
EUT X_2TX
Setting 15.5
02-B-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.00206G	53.65	74.00	-20.35	40.46	3	Vertical	347	2.44	-	38.50	7.45	32.76
AV	10.99955G	39.62	54.00	-14.38	26.43	3	Vertical	347	2.44	-	38.50	7.45	32.76

802.11ac VHT20_Nss1,(MCS0)_2TX

5500MHz_TX

30/10/2020



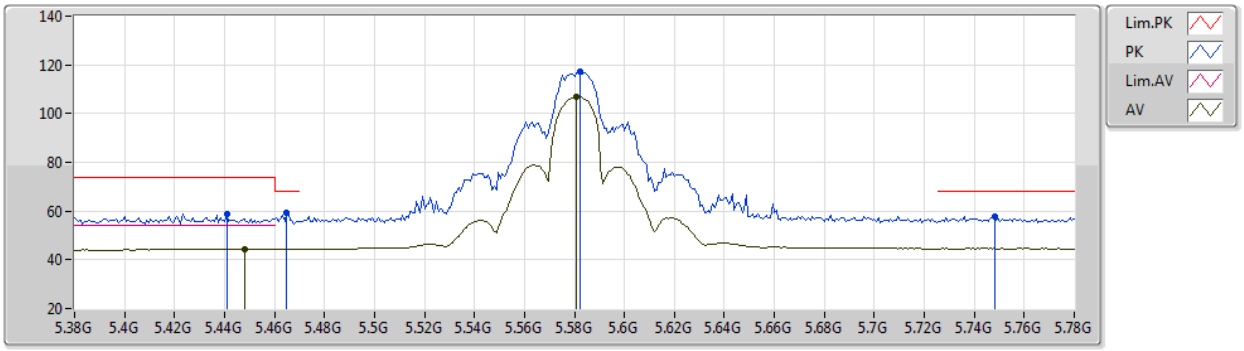
EUT X_2TX
Setting 15.5
02-B-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.00112G	53.80	74.00	-20.20	40.61	3	Horizontal	338	1.82	-	38.50	7.45	32.76
AV	11.00151G	38.63	54.00	-15.37	25.44	3	Horizontal	338	1.82	-	38.50	7.45	32.76

802.11ac VHT20_Nss1,(MCS0)_2TX

30/10/2020

5580MHz_TX



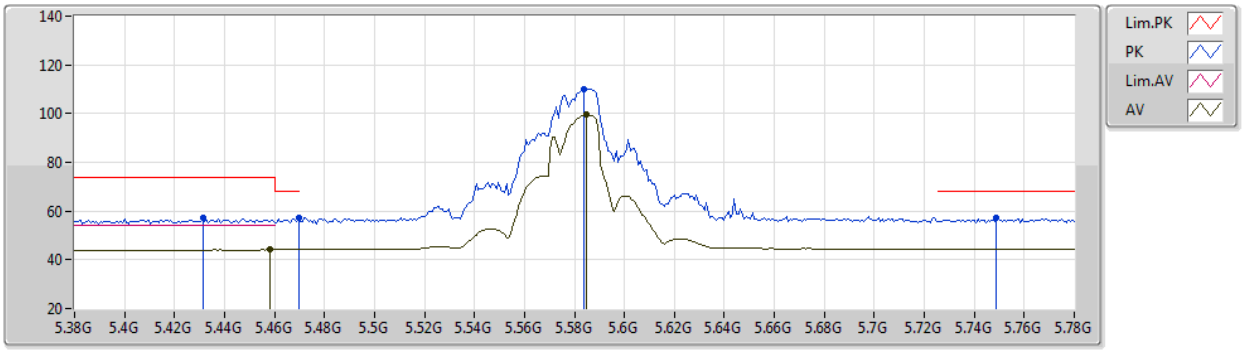
EUT X_2TX
Setting Default Power
02-B-K-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4408G	59.02	74.00	-14.98	51.66	3	Vertical	324	2.57	-	33.84	5.04	31.52
AV	5.448G	44.44	54.00	-9.56	37.05	3	Vertical	324	2.57	-	33.85	5.05	31.51
PK	5.4648G	59.52	68.20	-8.68	52.10	3	Vertical	324	2.57	-	33.86	5.06	31.50
PK	5.5824G	117.24	Inf	-Inf	109.63	3	Vertical	324	2.57	-	33.90	5.18	31.47
AV	5.5808G	106.72	Inf	-Inf	99.11	3	Vertical	324	2.57	-	33.90	5.18	31.47
PK	5.748G	58.00	68.20	-10.20	50.61	3	Vertical	324	2.57	-	33.80	5.05	31.46

802.11ac VHT20_Nss1,(MCS0)_2TX

30/10/2020

5580MHz_TX



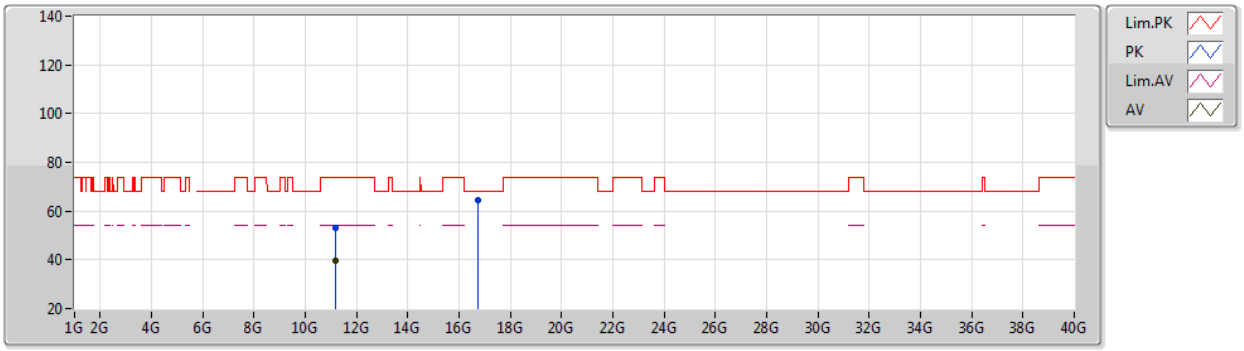
EUT X_2TX
Setting Default Power
02-B-K-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4312G	57.10	74.00	-16.90	49.77	3	Horizontal	321	1.01	-	33.83	5.03	31.53
PK	5.4696G	57.41	68.20	-10.79	49.96	3	Horizontal	321	1.01	-	33.87	5.07	31.49
AV	5.4584G	44.14	54.00	-9.86	36.72	3	Horizontal	321	1.01	-	33.86	5.06	31.50
PK	5.584G	110.18	Inf	-Inf	102.57	3	Horizontal	321	1.01	-	33.90	5.18	31.47
AV	5.5848G	99.41	Inf	-Inf	91.80	3	Horizontal	321	1.01	-	33.90	5.18	31.47
PK	5.7488G	56.99	68.20	-11.21	49.60	3	Horizontal	321	1.01	-	33.80	5.05	31.46

802.11ac VHT20_Nss1,(MCS0)_2TX

30/10/2020

5580MHz_TX



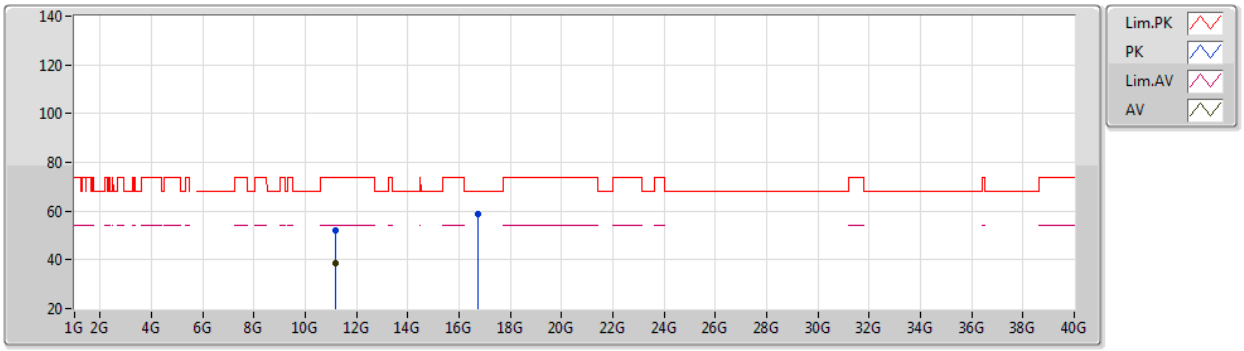
EUT X_2TX
Setting Default Power
02-B-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.165G	52.98	74.00	-21.02	39.63	3	Vertical	357	1.80	-	38.63	7.51	32.79
AV	11.161G	39.46	54.00	-14.54	26.11	3	Vertical	357	1.80	-	38.63	7.51	32.79
PK	16.7405G	64.30	68.20	-3.90	47.76	3	Vertical	188	1.00	-	40.21	9.27	32.94

802.11ac VHT20_Nss1,(MCS0)_2TX

30/10/2020

5580MHz_TX



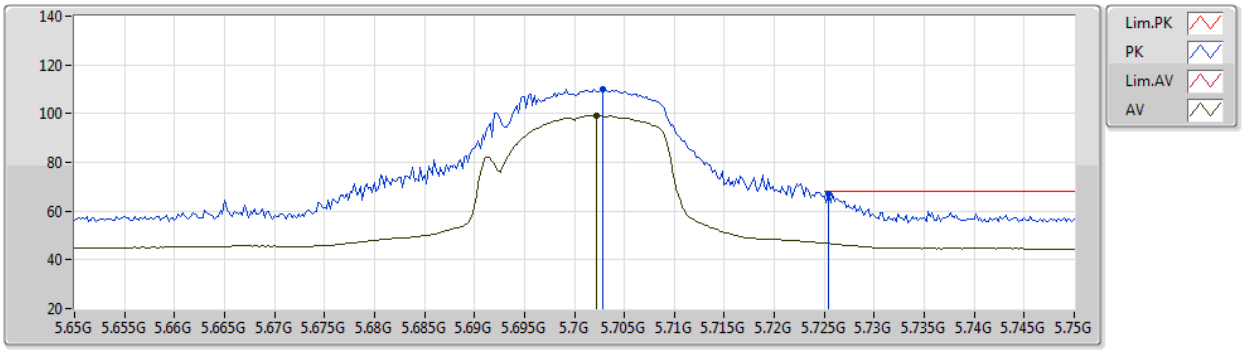
EUT X_2TX
Setting Default Power
02-B-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.16021G	52.14	74.00	-21.86	38.79	3	Horizontal	211	2.86	-	38.63	7.51	32.79
AV	11.16085G	38.61	54.00	-15.39	25.26	3	Horizontal	211	2.86	-	38.63	7.51	32.79
PK	16.74096G	59.00	68.20	-9.20	42.45	3	Horizontal	54	2.37	-	40.22	9.27	32.94

802.11ac VHT20_Nss1,(MCS0)_2TX

30/10/2020

5700MHz_TX



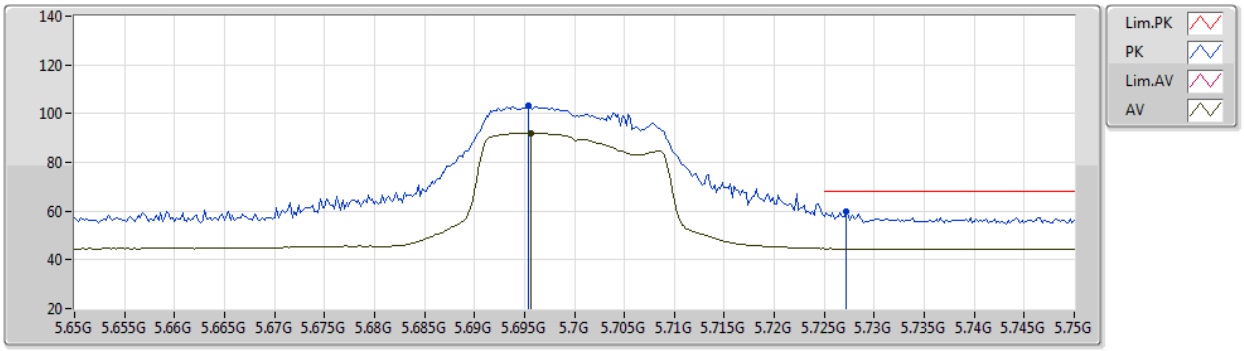
EUT X_2TX
Setting 13
02-B-K-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.7028G	110.01	Inf	-Inf	102.57	3	Vertical	327	2.61	-	33.80	5.10	31.46
AV	5.7022G	99.11	Inf	-Inf	91.67	3	Vertical	327	2.61	-	33.80	5.10	31.46
PK	5.7254G	67.18	68.20	-1.02	59.77	3	Vertical	327	2.61	-	33.80	5.07	31.46

802.11ac VHT20_Nss1,(MCS0)_2TX

30/10/2020

5700MHz_TX



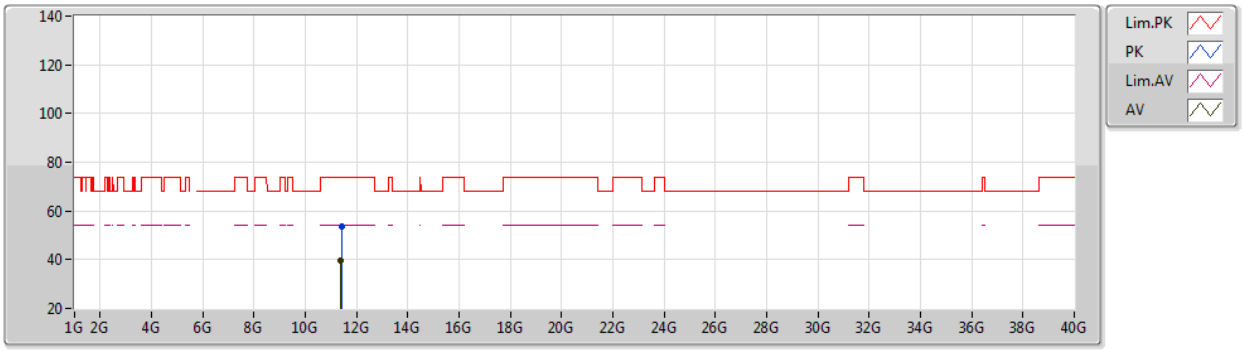
EUT X_2TX
Setting 13
02-B-K-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6954G	103.08	Inf	-Inf	95.64	3	Horizontal	324	3.00	-	33.80	5.10	31.46
AV	5.6956G	92.02	Inf	-Inf	84.58	3	Horizontal	324	3.00	-	33.80	5.10	31.46
PK	5.7272G	59.83	68.20	-8.37	52.42	3	Horizontal	324	3.00	-	33.80	5.07	31.46

802.11ac VHT20_Nss1,(MCS0)_2TX

30/10/2020

5700MHz_TX



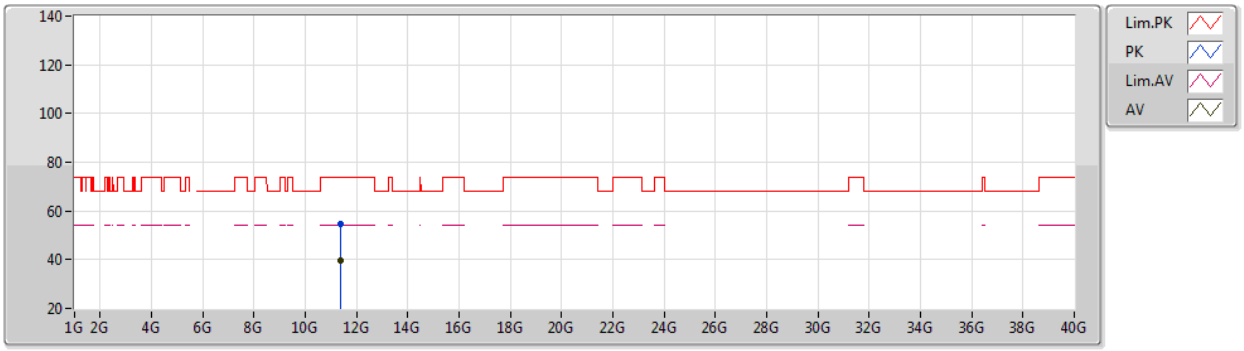
EUT X_2TX
Setting 13
02-B-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.4023G	53.84	74.00	-20.16	40.26	3	Vertical	62	2.94	-	38.82	7.59	32.83
AV	11.39925G	39.55	54.00	-14.45	25.97	3	Vertical	62	2.94	-	38.82	7.59	32.83

802.11ac VHT20_Nss1,(MCS0)_2TX

5700MHz_TX

30/10/2020



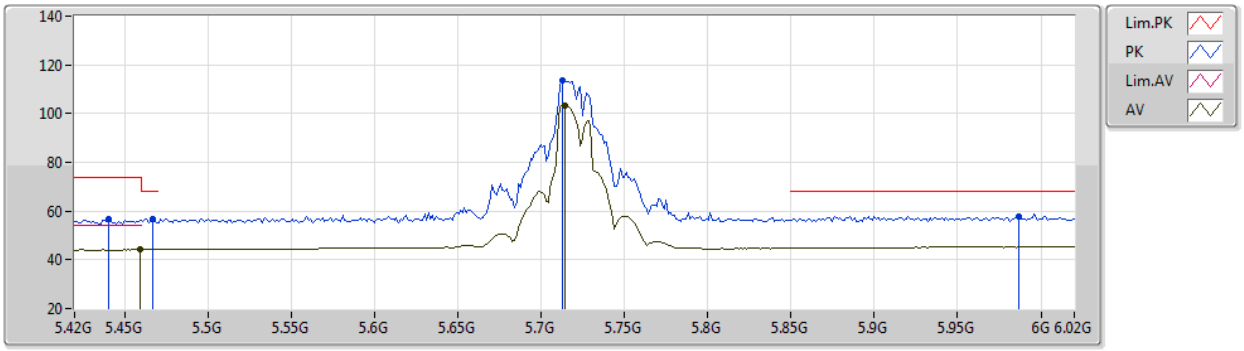
EUT X_2TX
Setting 13
02-B-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.39806G	54.87	74.00	-19.13	41.29	3	Horizontal	250	1.86	-	38.82	7.59	32.83
AV	11.39768G	39.56	54.00	-14.44	25.98	3	Horizontal	250	1.86	-	38.82	7.59	32.83

802.11ac VHT20_Nss1,(MCS0)_2TX

5720MHz Straddle 5.47-5.725GHz_TX

30/10/2020



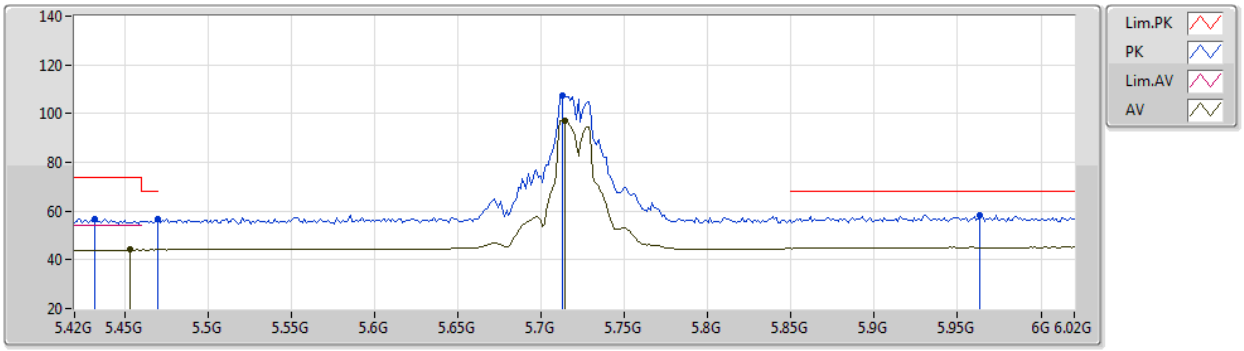
EUT X_2TX
Setting Default Power
02-B-K-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4404G	56.67	74.00	-17.33	49.31	3	Vertical	155	1.09	-	33.84	5.04	31.52
PK	5.4668G	56.98	68.20	-11.22	49.54	3	Vertical	155	1.09	-	33.87	5.07	31.50
AV	5.4596G	44.21	54.00	-9.79	36.79	3	Vertical	155	1.09	-	33.86	5.06	31.50
PK	5.7128G	113.41	Inf	-Inf	105.98	3	Vertical	155	1.09	-	33.80	5.09	31.46
AV	5.714G	103.12	Inf	-Inf	95.69	3	Vertical	155	1.09	-	33.80	5.09	31.46
PK	5.9864G	57.83	68.20	-10.37	49.53	3	Vertical	155	1.09	-	34.19	5.56	31.45

802.11ac VHT20_Nss1,(MCS0)_2TX

5720MHz Straddle 5.47-5.725GHz_TX

30/10/2020



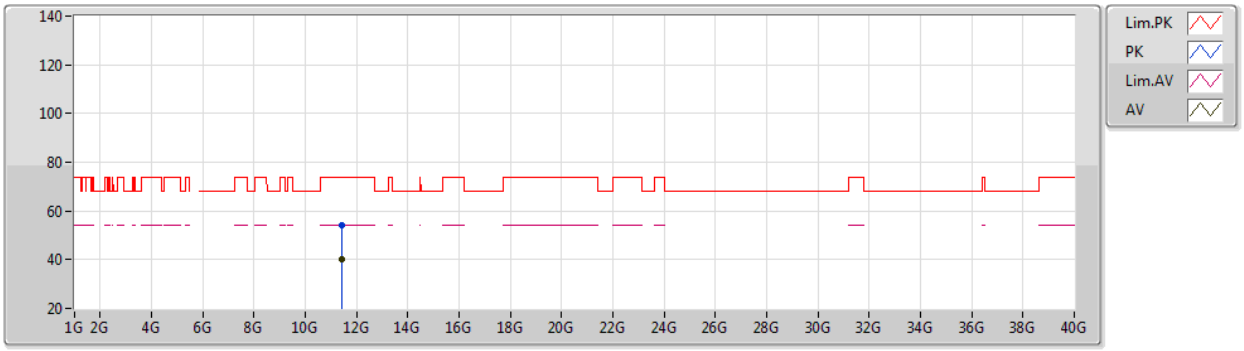
EUT X_2TX
Setting Default Power
02-B-K-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.432G	56.63	74.00	-17.37	49.29	3	Horizontal	323	2.96	-	33.83	5.03	31.52
PK	5.47G	56.67	68.20	-11.53	49.22	3	Horizontal	323	2.96	-	33.87	5.07	31.49
AV	5.4536G	44.08	54.00	-9.92	36.69	3	Horizontal	323	2.96	-	33.85	5.05	31.51
PK	5.7128G	107.63	Inf	-Inf	100.20	3	Horizontal	323	2.96	-	33.80	5.09	31.46
AV	5.714G	97.16	Inf	-Inf	89.73	3	Horizontal	323	2.96	-	33.80	5.09	31.46
PK	5.9636G	58.17	68.20	-10.03	49.97	3	Horizontal	323	2.96	-	34.16	5.49	31.45

802.11ac VHT20_Nss1,(MCS0)_2TX

5720MHz Straddle 5.47-5.725GHz_TX

30/10/2020



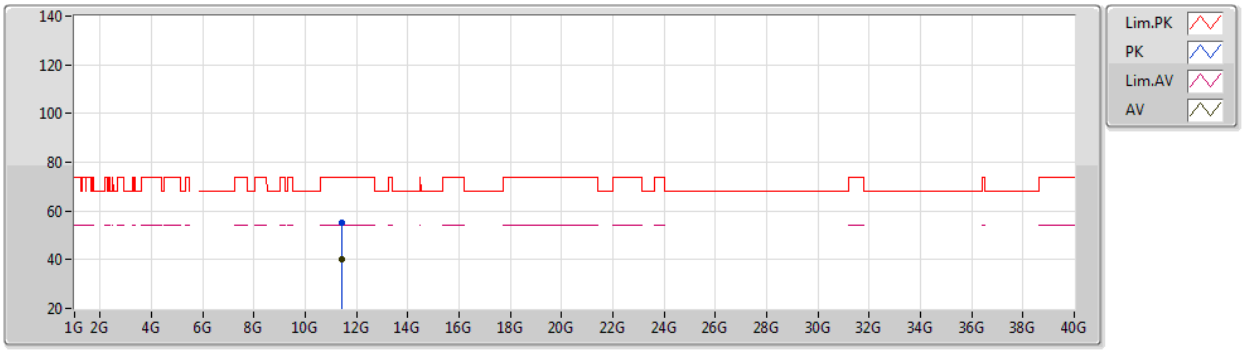
EUT X_2TX
Setting Default Power
02-B-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.43864G	53.97	74.00	-20.03	40.36	3	Vertical	360	1.80	-	38.85	7.60	32.84
AV	11.44016G	40.18	54.00	-13.82	26.57	3	Vertical	360	1.80	-	38.85	7.60	32.84

802.11ac VHT20_Nss1,(MCS0)_2TX

5720MHz Straddle 5.47-5.725GHz_TX

30/10/2020



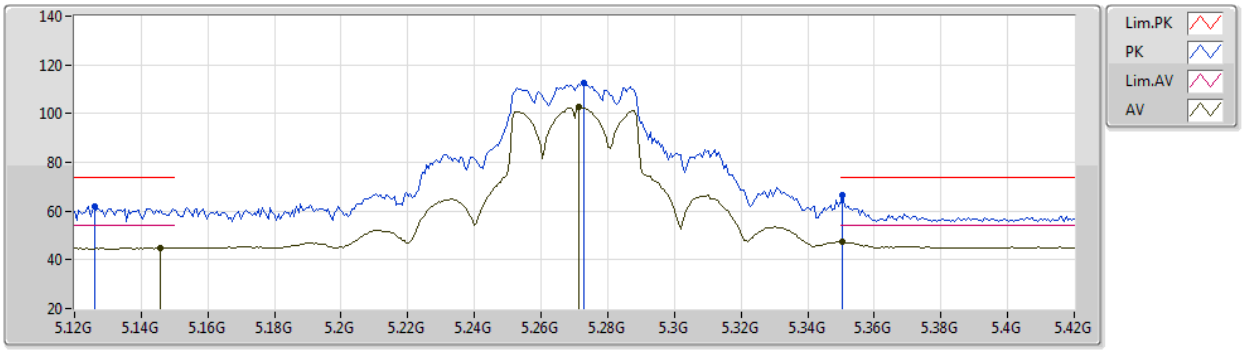
EUT X_2TX
Setting Default Power
02-B-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.43844G	54.99	74.00	-19.01	41.38	3	Horizontal	114	1.97	-	38.85	7.60	32.84
AV	11.44021G	40.18	54.00	-13.82	26.57	3	Horizontal	114	1.97	-	38.85	7.60	32.84

802.11ac VHT40_Nss1,(MCS0)_2TX

5270MHz_TX

30/10/2020



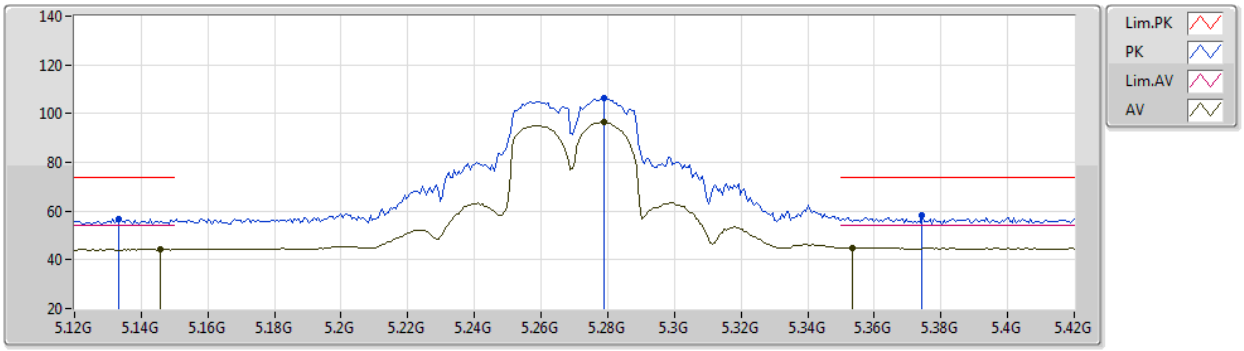
EUT X_2TX
Setting Default Power
02-B-K-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.126G	61.83	74.00	-12.17	55.19	3	Vertical	327	2.55	-	33.43	4.95	31.74
AV	5.1458G	44.88	54.00	-9.12	38.17	3	Vertical	327	2.55	-	33.45	4.99	31.73
PK	5.273G	112.44	Inf	-Inf	105.37	3	Vertical	327	2.55	-	33.65	5.06	31.64
AV	5.2712G	102.64	Inf	-Inf	95.58	3	Vertical	327	2.55	-	33.64	5.06	31.64
PK	5.3504G	66.70	74.00	-7.30	59.51	3	Vertical	327	2.55	-	33.75	5.02	31.58
AV	5.3504G	47.58	54.00	-6.42	40.39	3	Vertical	327	2.55	-	33.75	5.02	31.58

802.11ac VHT40_Nss1,(MCS0)_2TX

30/10/2020

5270MHz_TX



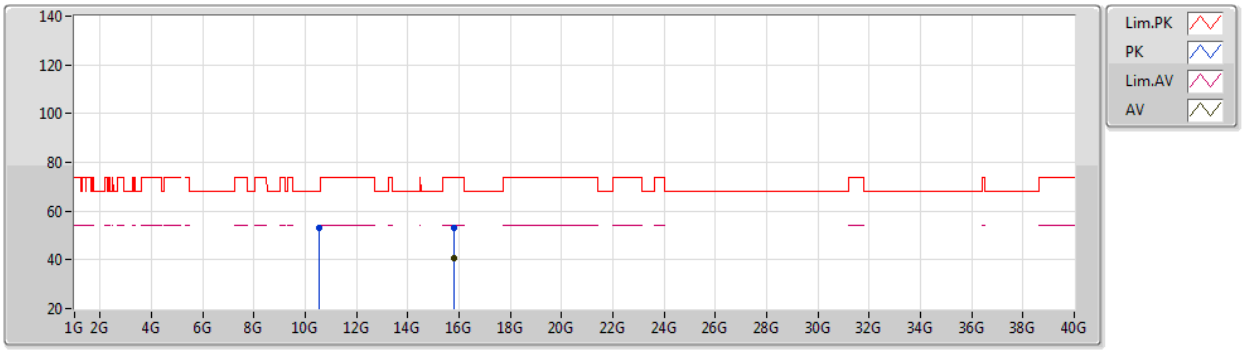
EUT X_2TX
Setting Default Power
02-B-K-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1332G	56.72	74.00	-17.28	50.06	3	Horizontal	326	2.62	-	33.43	4.97	31.74
AV	5.1458G	44.32	54.00	-9.68	37.61	3	Horizontal	326	2.62	-	33.45	4.99	31.73
PK	5.279G	106.17	Inf	-Inf	99.08	3	Horizontal	326	2.62	-	33.66	5.06	31.63
AV	5.279G	96.35	Inf	-Inf	89.26	3	Horizontal	326	2.62	-	33.66	5.06	31.63
PK	5.3744G	58.36	74.00	-15.64	51.15	3	Horizontal	326	2.62	-	33.77	5.01	31.57
AV	5.3534G	45.02	54.00	-8.98	37.83	3	Horizontal	326	2.62	-	33.75	5.02	31.58

802.11ac VHT40_Nss1,(MCS0)_2TX

5270MHz_TX

30/10/2020



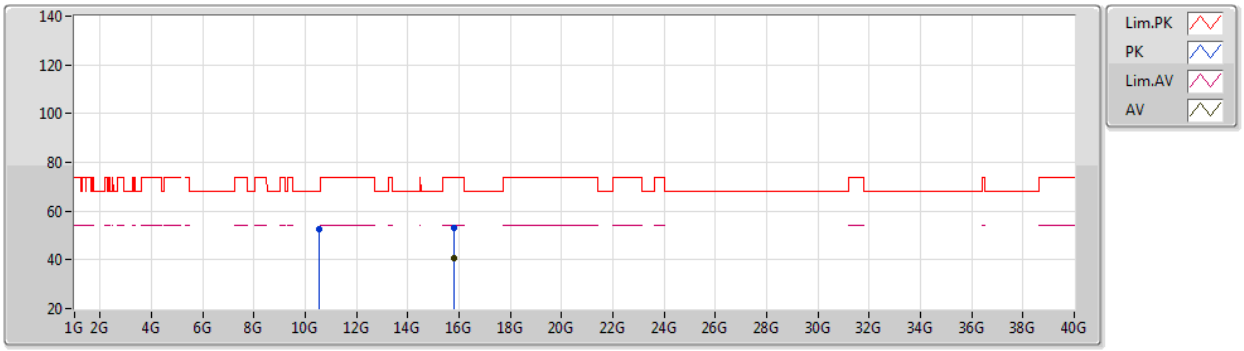
EUT X_2TX
Setting Default Power
02-B-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.52692G	52.88	68.20	-15.32	39.45	3	Vertical	75	1.93	-	38.78	7.28	32.63
PK	15.8113G	53.15	74.00	-20.85	38.94	3	Vertical	219	1.40	-	37.95	9.13	32.87
AV	15.8213G	40.79	54.00	-13.21	26.60	3	Vertical	219	1.40	-	37.92	9.14	32.87

802.11ac VHT40_Nss1,(MCS0)_2TX

30/10/2020

5270MHz_TX



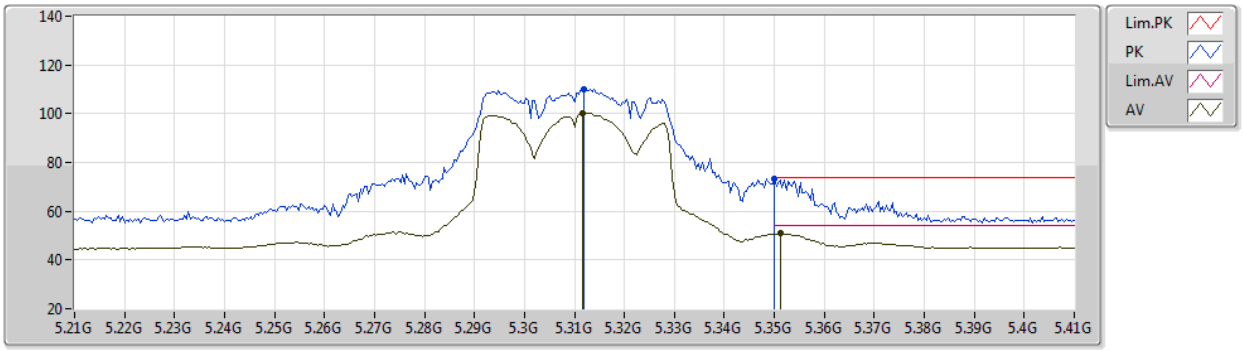
EUT X_2TX
Setting Default Power
02-B-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.5496G	52.76	68.20	-15.44	39.33	3	Horizontal	257	3.00	-	38.77	7.29	32.63
PK	15.7936G	53.32	74.00	-20.68	39.06	3	Horizontal	16	1.45	-	38.00	9.13	32.87
AV	15.8136G	40.54	54.00	-13.46	26.34	3	Horizontal	16	1.45	-	37.94	9.13	32.87

802.11ac VHT40_Nss1,(MCS0)_2TX

5310MHz_TX

30/10/2020



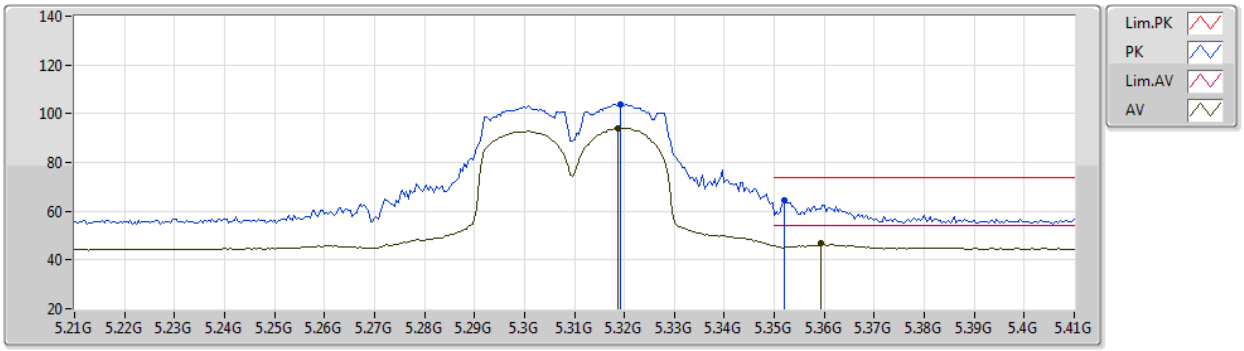
EUT X_2TX
Setting 16.5
02-B-K-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.312G	110.01	Inf	-Inf	102.87	3	Vertical	321	2.81	-	33.71	5.04	31.61
AV	5.3116G	100.05	Inf	-Inf	92.91	3	Vertical	321	2.81	-	33.71	5.04	31.61
PK	5.35G	73.28	74.00	-0.72	66.09	3	Vertical	321	2.81	-	33.75	5.03	31.59
AV	5.3512G	50.86	54.00	-3.14	43.67	3	Vertical	321	2.81	-	33.75	5.02	31.58

802.11ac VHT40_Nss1,(MCS0)_2TX

5310MHz_TX

30/10/2020



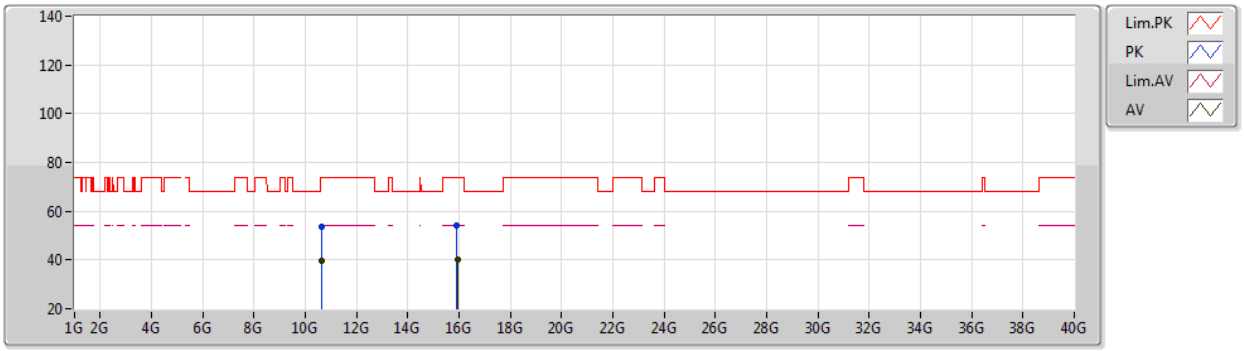
EUT X_2TX
Setting 16.5
02-B-K-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.3192G	103.70	Inf	-Inf	96.55	3	Horizontal	324	2.72	-	33.72	5.04	31.61
AV	5.3188G	94.11	Inf	-Inf	86.96	3	Horizontal	324	2.72	-	33.72	5.04	31.61
PK	5.352G	64.27	74.00	-9.73	57.08	3	Horizontal	324	2.72	-	33.75	5.02	31.58
AV	5.3592G	46.64	54.00	-7.36	39.44	3	Horizontal	324	2.72	-	33.76	5.02	31.58

802.11ac VHT40_Nss1,(MCS0)_2TX

5310MHz_TX

30/10/2020



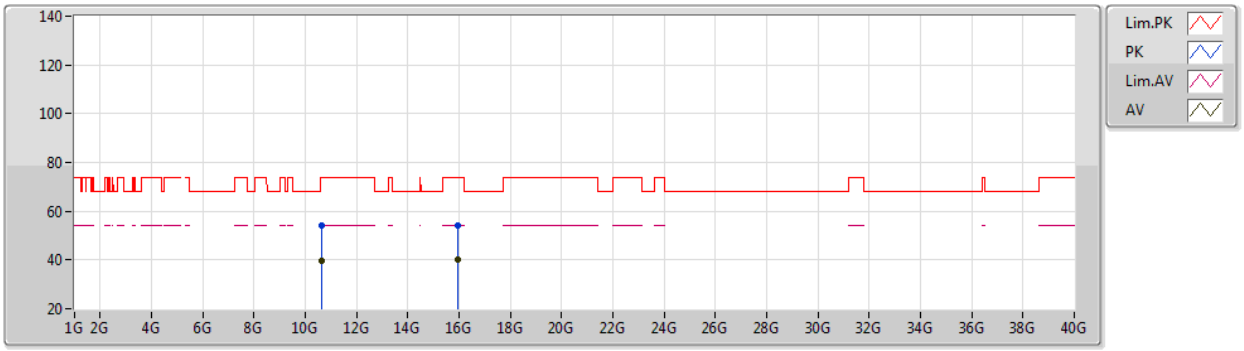
EUT X_2TX
Setting 16.5
02-B-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.62088G	53.47	74.00	-20.53	40.07	3	Vertical	101	1.80	-	38.73	7.32	32.65
AV	10.61754G	39.49	54.00	-14.51	26.09	3	Vertical	101	1.80	-	38.73	7.32	32.65
PK	15.9232G	54.17	74.00	-19.83	40.26	3	Vertical	159	2.97	-	37.62	9.17	32.88
AV	15.9264G	40.31	54.00	-13.69	26.41	3	Vertical	159	2.97	-	37.61	9.17	32.88

802.11ac VHT40_Nss1,(MCS0)_2TX

30/10/2020

5310MHz_TX



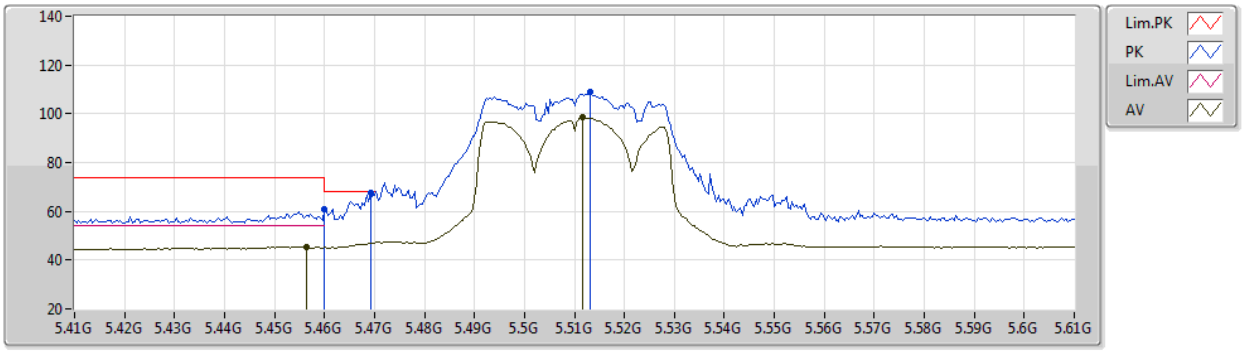
EUT X_2TX
Setting 16.5
02-B-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	10.62103G	54.22	74.00	-19.78	40.82	3	Horizontal	320	2.16	-	38.73	7.32	32.65
AV	10.62108G	39.57	54.00	-14.43	26.17	3	Horizontal	320	2.16	-	38.73	7.32	32.65
PK	15.92829G	53.91	74.00	-20.09	40.01	3	Horizontal	141	1.97	-	37.61	9.17	32.88
AV	15.92959G	40.22	54.00	-13.78	26.32	3	Horizontal	141	1.97	-	37.60	9.18	32.88

802.11ac VHT40_Nss1,(MCS0)_2TX

30/10/2020

5510MHz_TX



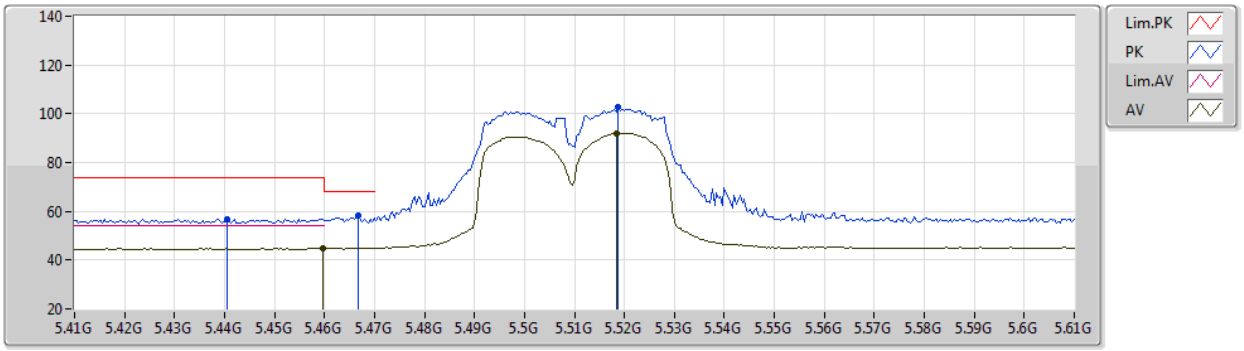
EUT X_2TX
Setting 13
02-B-K-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.46G	60.89	74.00	-13.11	53.47	3	Vertical	330	2.78	-	33.86	5.06	31.50
AV	5.4564G	45.49	54.00	-8.51	38.07	3	Vertical	330	2.78	-	33.86	5.06	31.50
PK	5.4692G	67.60	68.20	-0.60	60.15	3	Vertical	330	2.78	-	33.87	5.07	31.49
PK	5.5132G	108.72	Inf	-Inf	101.18	3	Vertical	330	2.78	-	33.90	5.11	31.47
AV	5.5116G	98.49	Inf	-Inf	90.95	3	Vertical	330	2.78	-	33.90	5.11	31.47

802.11ac VHT40_Nss1,(MCS0)_2TX

30/10/2020

5510MHz_TX



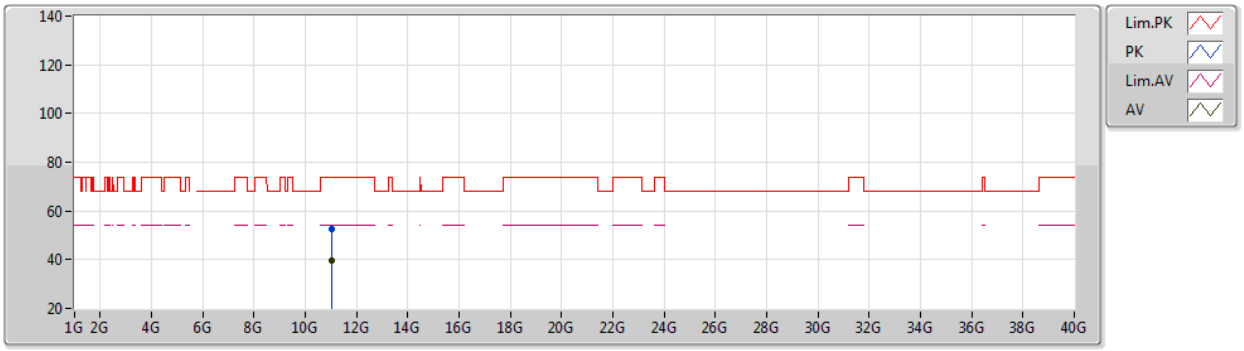
EUT X_2TX
Setting 13
02-B-K-3-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4404G	56.98	74.00	-17.02	49.62	3	Horizontal	320	2.68	-	33.84	5.04	31.52
PK	5.4668G	58.36	68.20	-9.84	50.92	3	Horizontal	320	2.68	-	33.87	5.07	31.50
AV	5.4596G	44.96	54.00	-9.04	37.54	3	Horizontal	320	2.68	-	33.86	5.06	31.50
PK	5.5188G	102.70	Inf	-Inf	95.15	3	Horizontal	320	2.68	-	33.90	5.12	31.47
AV	5.5184G	91.96	Inf	-Inf	84.41	3	Horizontal	320	2.68	-	33.90	5.12	31.47

802.11ac VHT40_Nss1,(MCS0)_2TX

5510MHz_TX

30/10/2020



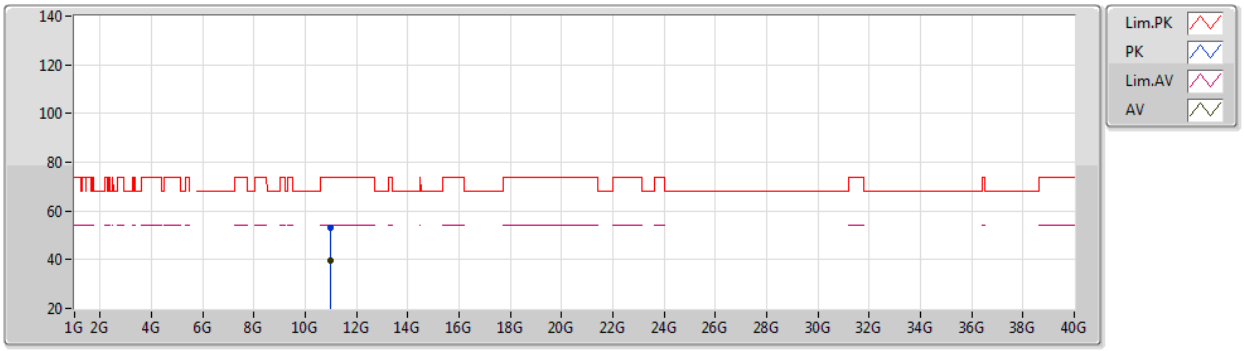
EUT X_2TX
Setting 13
02-B-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.0094G	52.65	74.00	-21.35	39.45	3	Vertical	38	2.67	-	38.51	7.45	32.76
AV	11.0115G	39.72	54.00	-14.28	26.52	3	Vertical	38	2.67	-	38.51	7.45	32.76

802.11ac VHT40_Nss1,(MCS0)_2TX

5510MHz_TX

30/10/2020



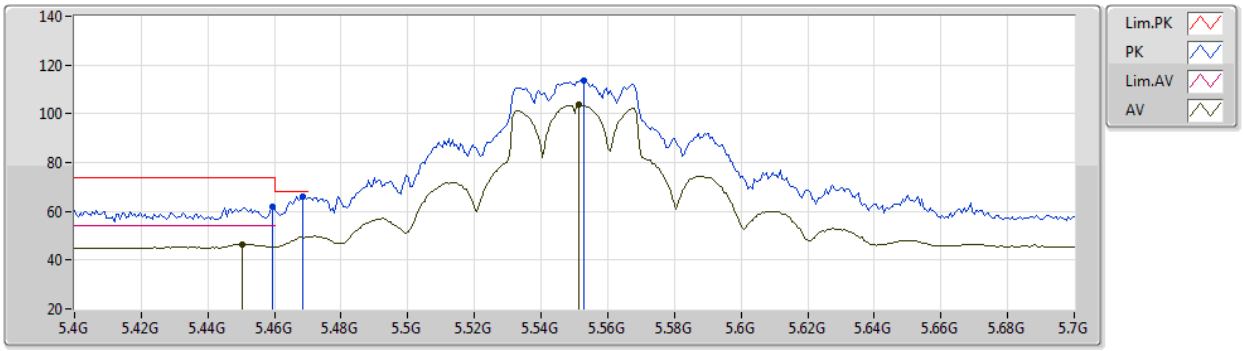
EUT X_2TX
Setting 13
02-B-K-3

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.0067G	53.18	74.00	-20.82	39.98	3	Horizontal	243	2.68	-	38.51	7.45	32.76
AV	11.0002G	39.69	54.00	-14.31	26.50	3	Horizontal	243	2.68	-	38.50	7.45	32.76

802.11ac VHT40_Nss1,(MCS0)_2TX

31/10/2020

5550MHz_TX



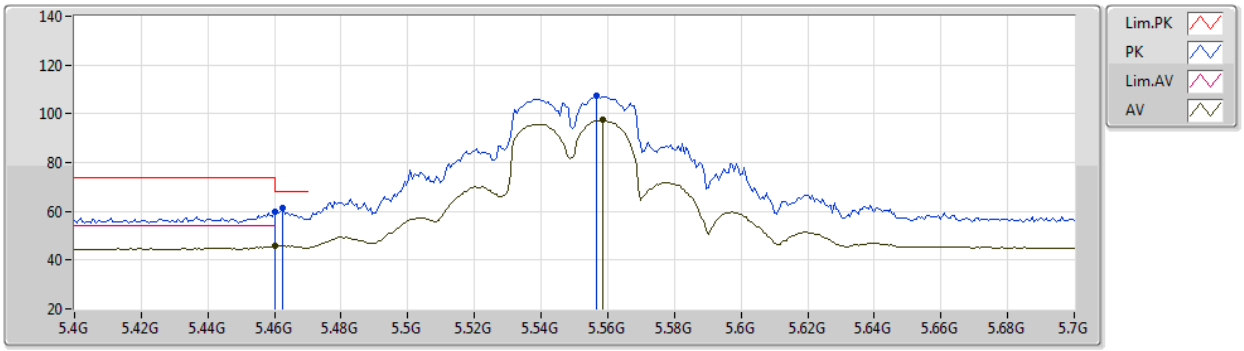
EUT X_2TX
Setting Default Power
02-B-K-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.4594G	61.76	74.00	-12.24	54.34	3	Vertical	321	2.43	-	33.86	5.06	31.50
AV	5.4504G	46.38	54.00	-7.62	38.99	3	Vertical	321	2.43	-	33.85	5.05	31.51
PK	5.4684G	66.15	68.20	-2.05	58.71	3	Vertical	321	2.43	-	33.87	5.07	31.50
PK	5.553G	113.86	Inf	-Inf	106.28	3	Vertical	321	2.43	-	33.90	5.15	31.47
AV	5.5512G	103.93	Inf	-Inf	96.35	3	Vertical	321	2.43	-	33.90	5.15	31.47

802.11ac VHT40_Nss1,(MCS0)_2TX

31/10/2020

5550MHz_TX



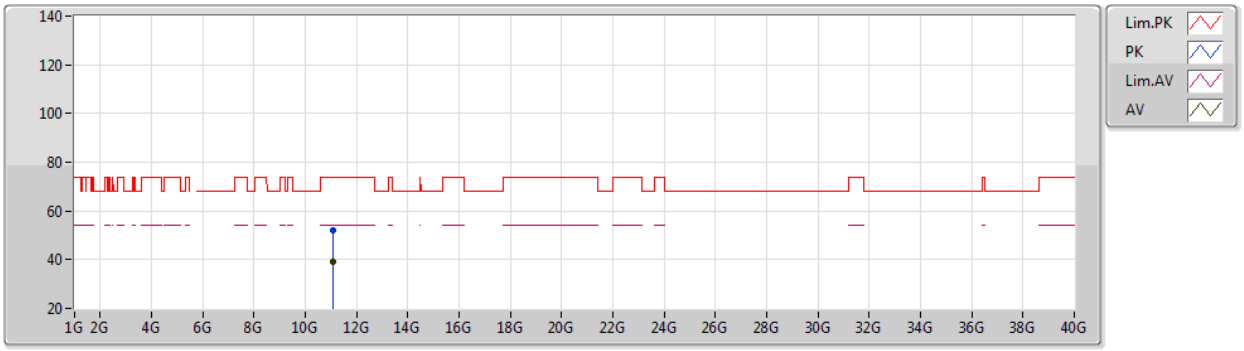
EUT X_2TX
Setting Default Power
02-B-K-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.46G	59.86	74.00	-14.14	52.44	3	Horizontal	321	2.46	-	33.86	5.06	31.50
AV	5.46G	45.80	54.00	-8.20	38.38	3	Horizontal	321	2.46	-	33.86	5.06	31.50
PK	5.4624G	61.31	68.20	-6.89	53.89	3	Horizontal	321	2.46	-	33.86	5.06	31.50
PK	5.5566G	107.40	Inf	-Inf	99.81	3	Horizontal	321	2.46	-	33.90	5.16	31.47
AV	5.5584G	97.39	Inf	-Inf	89.80	3	Horizontal	321	2.46	-	33.90	5.16	31.47

802.11ac VHT40_Nss1,(MCS0)_2TX

5550MHz_TX

31/10/2020



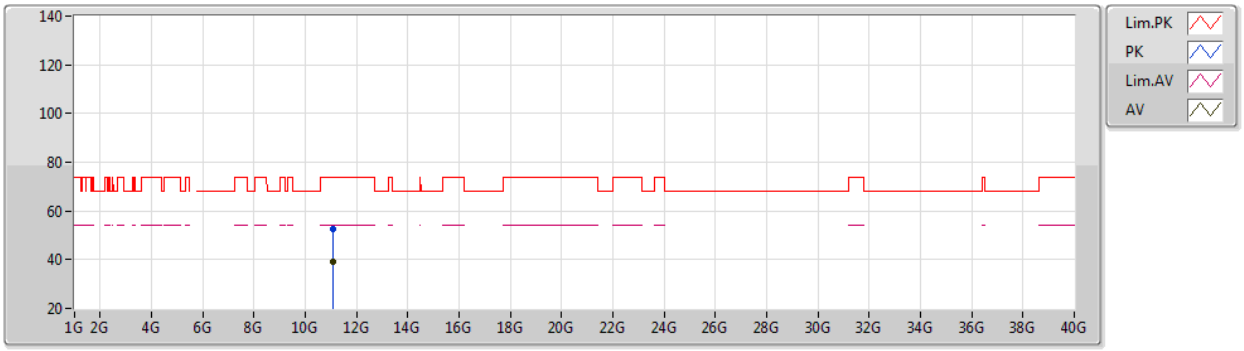
EUT X_2TX
Setting Default Power
02-B-K-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.09614G	52.25	74.00	-21.75	38.97	3	Vertical	17	1.01	-	38.58	7.48	32.78
AV	11.0999G	39.19	54.00	-14.81	25.91	3	Vertical	17	1.01	-	38.58	7.48	32.78

802.11ac VHT40_Nss1,(MCS0)_2TX

31/10/2020

5550MHz_TX



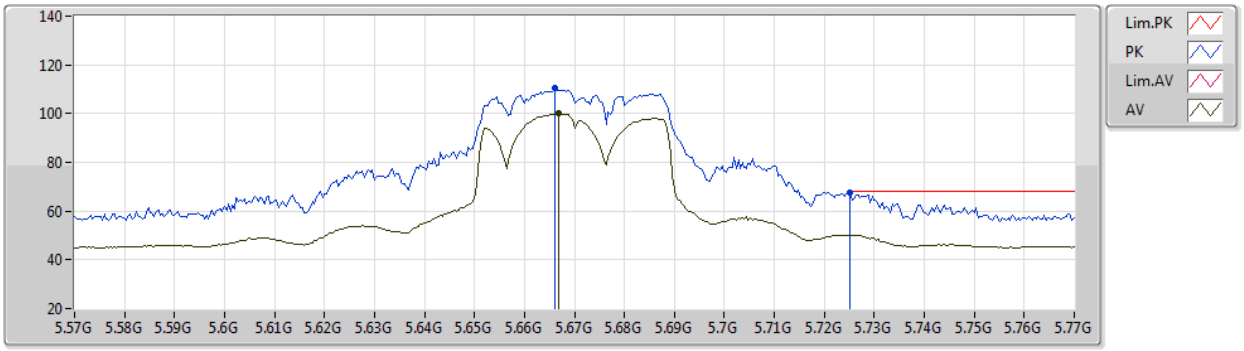
EUT X_2TX
Setting Default Power
02-B-K-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.10118G	52.67	74.00	-21.33	39.38	3	Horizontal	251	1.55	-	38.58	7.49	32.78
AV	11.10488G	39.18	54.00	-14.82	25.89	3	Horizontal	251	1.55	-	38.58	7.49	32.78

802.11ac VHT40_Nss1,(MCS0)_2TX

5670MHz_TX

31/10/2020



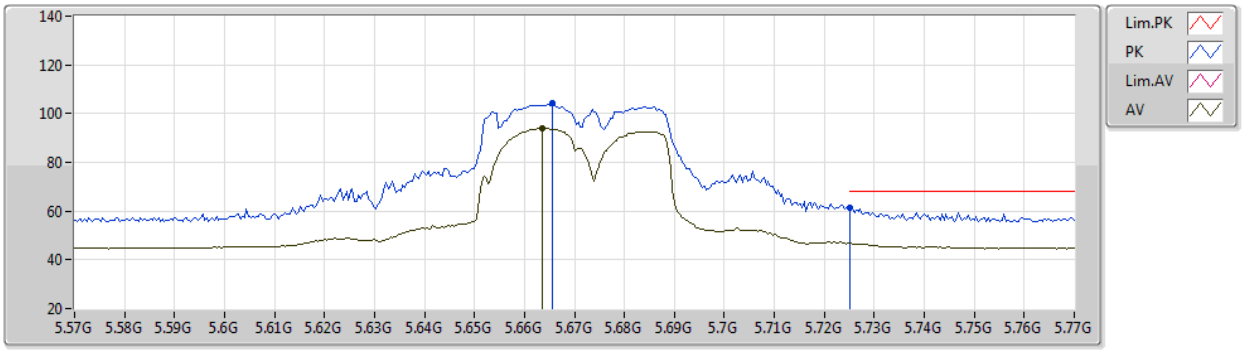
EUT X_2TX
Setting 15.5
02-B-K-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.666G	110.27	Inf	-Inf	102.77	3	Vertical	320	1.04	-	33.83	5.13	31.46
AV	5.6668G	100.02	Inf	-Inf	92.52	3	Vertical	320	1.04	-	33.83	5.13	31.46
PK	5.7252G	67.74	68.20	-0.46	60.33	3	Vertical	320	1.04	-	33.80	5.07	31.46

802.11ac VHT40_Nss1,(MCS0)_2TX

5670MHz_TX

31/10/2020



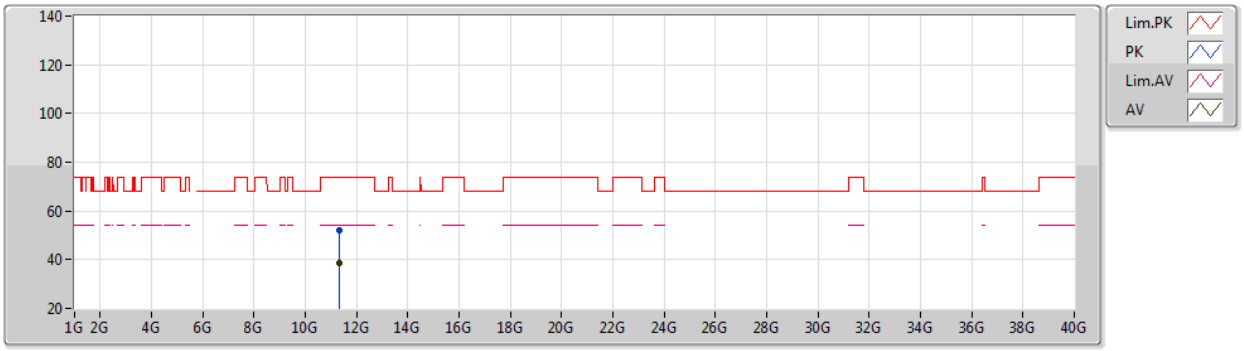
EUT X_2TX
Setting 15.5
02-B-K-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.6656G	104.06	Inf	-Inf	96.56	3	Horizontal	326	2.76	-	33.83	5.13	31.46
AV	5.6636G	93.98	Inf	-Inf	86.46	3	Horizontal	326	2.76	-	33.84	5.14	31.46
PK	5.7252G	61.46	68.20	-6.74	54.05	3	Horizontal	326	2.76	-	33.80	5.07	31.46

802.11ac VHT40_Nss1,(MCS0)_2TX

5670MHz_TX

31/10/2020



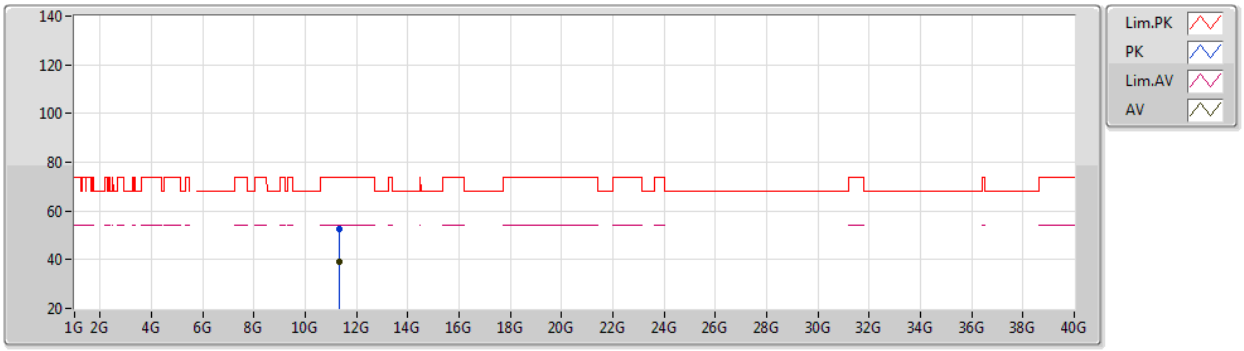
EUT X_2TX
Setting 15.5
02-B-K-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.33648G	52.30	74.00	-21.70	38.78	3	Vertical	123	2.67	-	38.77	7.57	32.82
AV	11.3406G	38.84	54.00	-15.16	25.32	3	Vertical	123	2.67	-	38.77	7.57	32.82

802.11ac VHT40_Nss1,(MCS0)_2TX

5670MHz_TX

31/10/2020



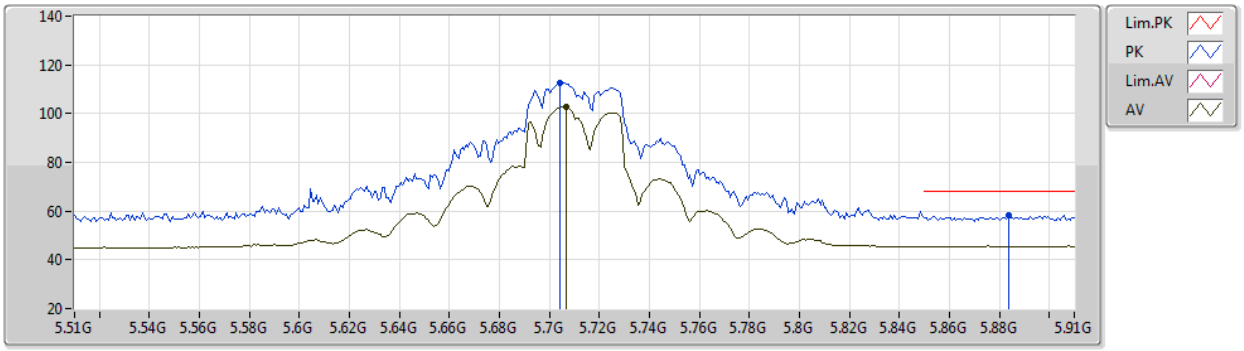
EUT X_2TX
Setting 15.5
02-B-K-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.34424G	52.38	74.00	-21.62	38.85	3	Horizontal	70	1.23	-	38.78	7.57	32.82
AV	11.3429G	39.03	54.00	-14.97	25.51	3	Horizontal	70	1.23	-	38.77	7.57	32.82

802.11ac VHT40_Nss1,(MCS0)_2TX

31/10/2020

5710MHz Straddle 5.47-5.725GHz_TX



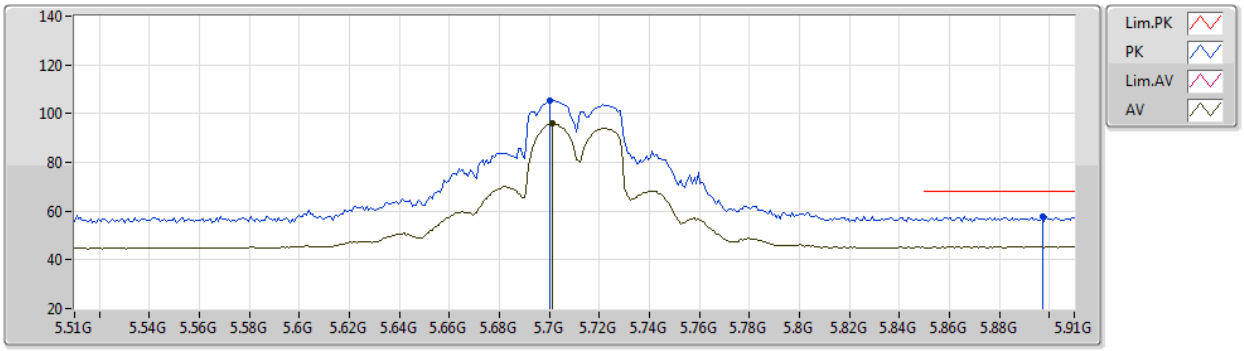
EUT X_2TX
Setting Default Power
02-B-K-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.7044G	112.67	Inf	-Inf	105.23	3	Vertical	330	1.04	-	33.80	5.10	31.46
AV	5.7068G	102.55	Inf	-Inf	95.12	3	Vertical	330	1.04	-	33.80	5.09	31.46
PK	5.8836G	58.38	68.20	-9.82	50.53	3	Vertical	330	1.04	-	34.05	5.25	31.45

802.11ac VHT40_Nss1,(MCS0)_2TX

5710MHz Straddle 5.47-5.725GHz_TX

31/10/2020



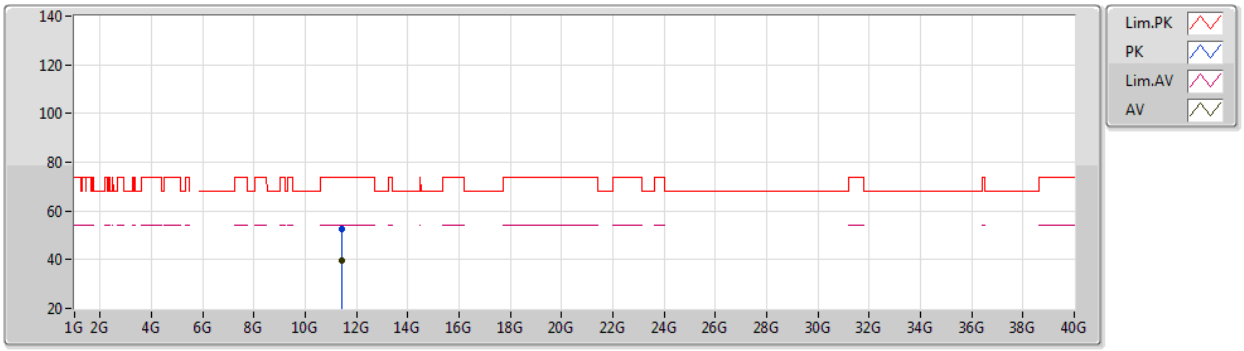
EUT X_2TX
Setting Default Power
02-B-K-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.7004G	105.53	Inf	-Inf	98.09	3	Horizontal	322	2.49	-	33.80	5.10	31.46
AV	5.7012G	95.83	Inf	-Inf	88.39	3	Horizontal	322	2.49	-	33.80	5.10	31.46
PK	5.8972G	57.81	68.20	-10.39	49.88	3	Horizontal	322	2.49	-	34.09	5.29	31.45

802.11ac VHT40_Nss1,(MCS0)_2TX

5710MHz Straddle 5.47-5.725GHz_TX

31/10/2020



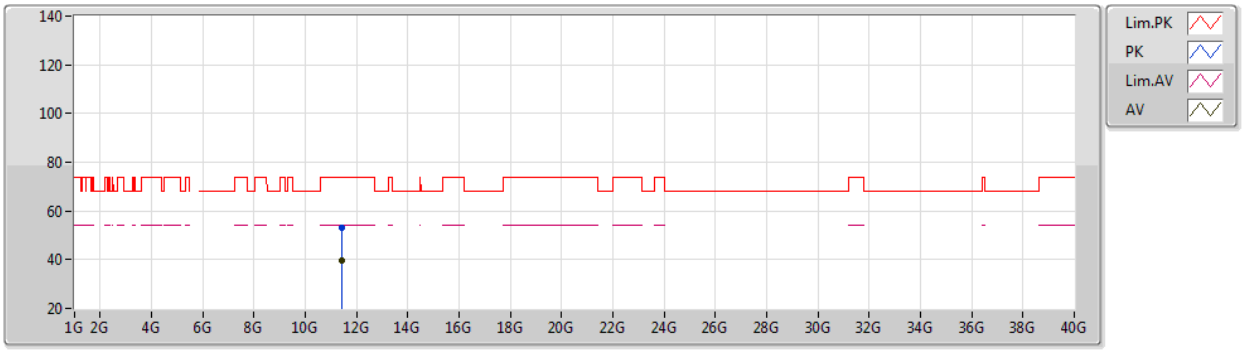
EUT X_2TX
Setting Default Power
02-B-K-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.4165G	52.62	74.00	-21.38	39.02	3	Vertical	175	2.31	-	38.83	7.60	32.83
AV	11.41802G	39.57	54.00	-14.43	25.98	3	Vertical	175	2.31	-	38.83	7.60	32.84

802.11ac VHT40_Nss1,(MCS0)_2TX

5710MHz Straddle 5.47-5.725GHz_TX

31/10/2020



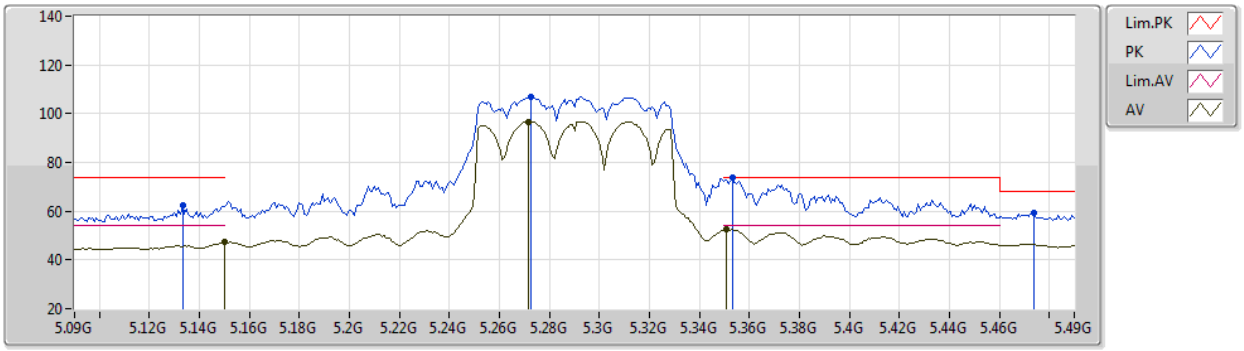
EUT X_2TX
Setting Default Power
02-B-K-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.4167G	53.16	74.00	-20.84	39.57	3	Horizontal	305	1.84	-	38.83	7.60	32.84
AV	11.42418G	39.50	54.00	-14.50	25.90	3	Horizontal	305	1.84	-	38.84	7.60	32.84

802.11ac VHT80_Nss1,(MCS0)_2TX

5290MHz_TX

31/10/2020



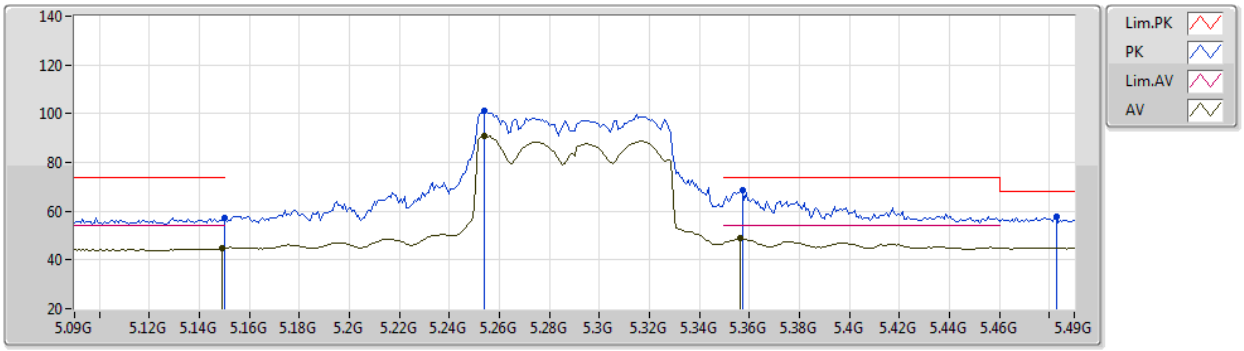
EUT X_2TX
Setting 17
02-B-K-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.1332G	62.28	74.00	-11.72	55.62	3	Vertical	327	2.50	-	33.43	4.97	31.74
AV	5.15G	47.24	54.00	-6.76	40.52	3	Vertical	327	2.50	-	33.45	5.00	31.73
PK	5.2724G	106.88	Inf	-Inf	99.82	3	Vertical	327	2.50	-	33.64	5.06	31.64
AV	5.2716G	96.77	Inf	-Inf	89.71	3	Vertical	327	2.50	-	33.64	5.06	31.64
PK	5.3532G	73.67	74.00	-0.33	66.48	3	Vertical	327	2.50	-	33.75	5.02	31.58
AV	5.3508G	52.62	54.00	-1.38	45.43	3	Vertical	327	2.50	-	33.75	5.02	31.58
PK	5.474G	59.27	68.20	-8.93	51.82	3	Vertical	327	2.50	-	33.87	5.07	31.49

802.11ac VHT80_Nss1,(MCS0)_2TX

5290MHz_TX

31/10/2020



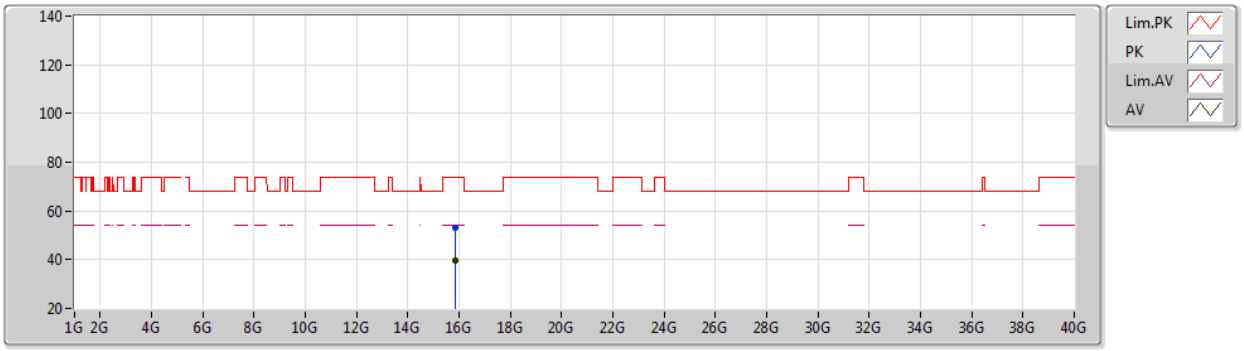
EUT X_2TX
Setting 17
02-B-K-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.15G	57.13	74.00	-16.87	50.41	3	Horizontal	322	1.12	-	33.45	5.00	31.73
AV	5.1492G	44.71	54.00	-9.29	37.99	3	Horizontal	322	1.12	-	33.45	5.00	31.73
PK	5.254G	101.24	Inf	-Inf	94.21	3	Horizontal	322	1.12	-	33.61	5.07	31.65
AV	5.254G	90.81	Inf	-Inf	83.78	3	Horizontal	322	1.12	-	33.61	5.07	31.65
PK	5.3572G	68.39	74.00	-5.61	61.19	3	Horizontal	322	1.12	-	33.76	5.02	31.58
AV	5.3564G	48.77	54.00	-5.23	41.57	3	Horizontal	322	1.12	-	33.76	5.02	31.58
PK	5.4828G	57.60	68.20	-10.60	50.12	3	Horizontal	322	1.12	-	33.88	5.08	31.48

802.11ac VHT80_Nss1,(MCS0)_2TX

5290MHz_TX

31/10/2020



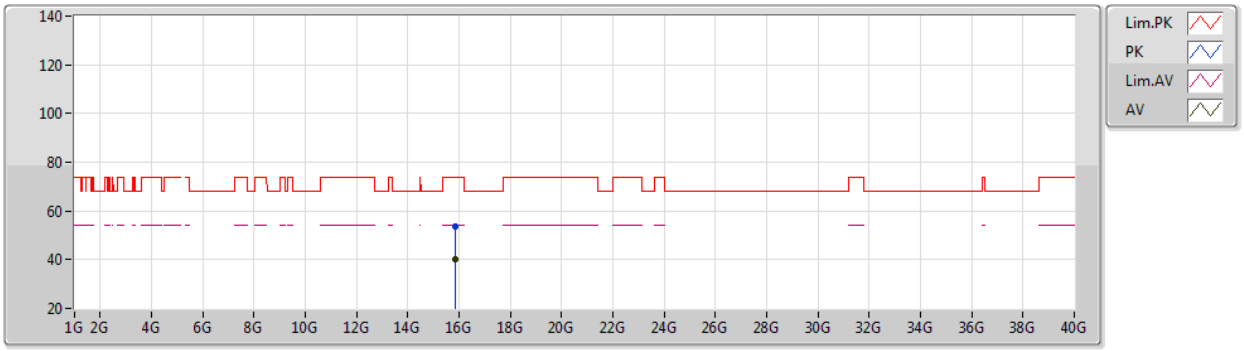
EUT X_2TX
Setting 17
02-B-K-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.87378G	53.29	74.00	-20.71	39.23	3	Vertical	281	2.53	-	37.77	9.16	32.87
AV	15.8736G	39.90	54.00	-14.10	25.84	3	Vertical	281	2.53	-	37.77	9.16	32.87

802.11ac VHT80_Nss1,(MCS0)_2TX

31/10/2020

5290MHz_TX



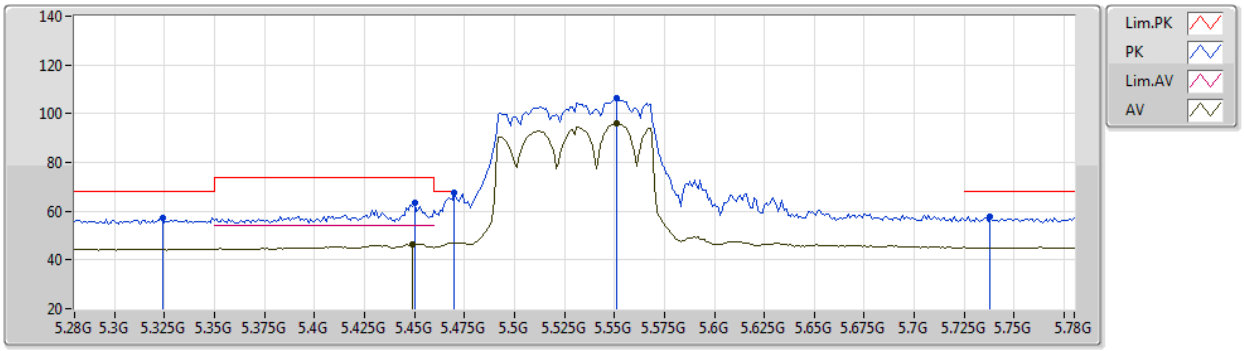
EUT X_2TX
Setting 17
02-B-K-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	15.87278G	53.62	74.00	-20.38	39.56	3	Horizontal	166	1.67	-	37.77	9.16	32.87
AV	15.8661G	40.01	54.00	-13.99	25.94	3	Horizontal	166	1.67	-	37.79	9.15	32.87

802.11ac VHT80_Nss1,(MCS0)_2TX

5530MHz_TX

31/10/2020



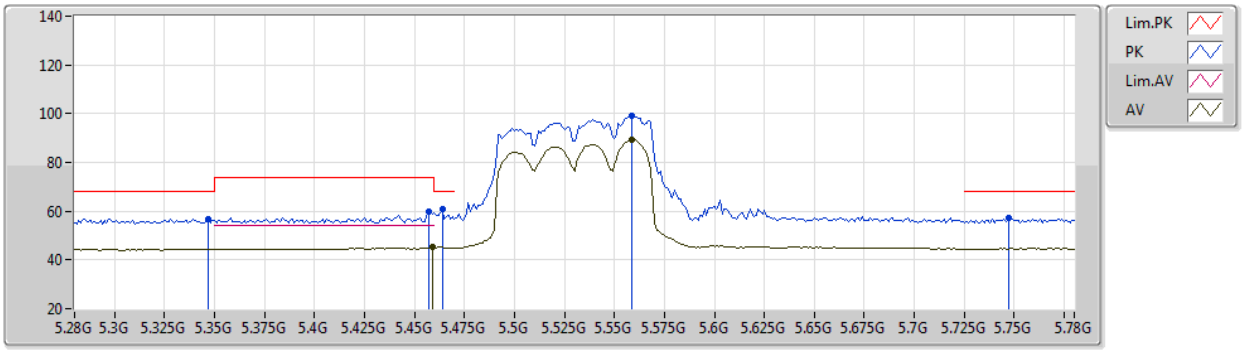
EUT X_2TX
Setting 13.5
02-B-K-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.324G	57.27	68.20	-10.93	50.11	3	Vertical	319	2.43	-	33.72	5.04	31.60
PK	5.45G	63.38	74.00	-10.62	55.99	3	Vertical	319	2.43	-	33.85	5.05	31.51
AV	5.449G	46.56	54.00	-7.44	39.17	3	Vertical	319	2.43	-	33.85	5.05	31.51
PK	5.47G	67.73	68.20	-0.47	60.28	3	Vertical	319	2.43	-	33.87	5.07	31.49
PK	5.551G	106.35	Inf	-Inf	98.77	3	Vertical	319	2.43	-	33.90	5.15	31.47
AV	5.551G	96.09	Inf	-Inf	88.51	3	Vertical	319	2.43	-	33.90	5.15	31.47
PK	5.738G	57.58	68.20	-10.62	50.18	3	Vertical	319	2.43	-	33.80	5.06	31.46

802.11ac VHT80_Nss1,(MCS0)_2TX

5530MHz_TX

31/10/2020



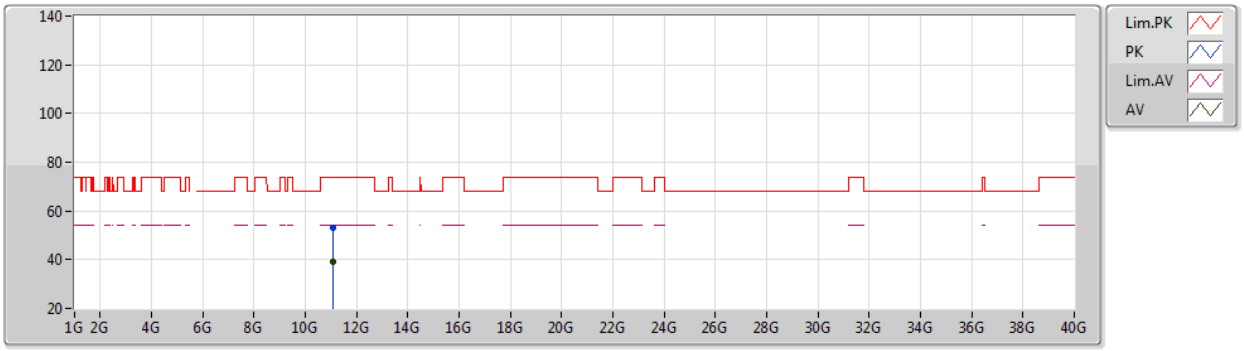
EUT X_2TX
Setting 13.5
02-B-K-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.347G	56.96	68.20	-11.24	49.77	3	Horizontal	317	2.46	-	33.75	5.03	31.59
PK	5.457G	60.06	74.00	-13.94	52.64	3	Horizontal	317	2.46	-	33.86	5.06	31.50
AV	5.459G	45.34	54.00	-8.66	37.92	3	Horizontal	317	2.46	-	33.86	5.06	31.50
PK	5.464G	61.03	68.20	-7.17	53.61	3	Horizontal	317	2.46	-	33.86	5.06	31.50
PK	5.559G	99.04	Inf	-Inf	91.45	3	Horizontal	317	2.46	-	33.90	5.16	31.47
AV	5.559G	89.28	Inf	-Inf	81.69	3	Horizontal	317	2.46	-	33.90	5.16	31.47
PK	5.747G	57.00	68.20	-11.20	49.61	3	Horizontal	317	2.46	-	33.80	5.05	31.46

802.11ac VHT80_Nss1,(MCS0)_2TX

5530MHz_TX

31/10/2020



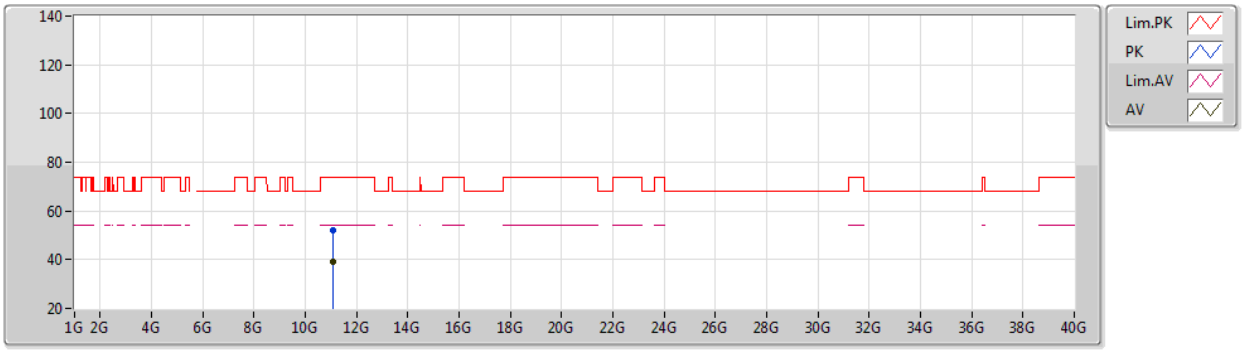
EUT X_2TX
Setting 13.5
02-B-K-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.05812G	52.99	74.00	-21.01	39.74	3	Vertical	317	1.20	-	38.55	7.47	32.77
AV	11.06024G	38.97	54.00	-15.03	25.72	3	Vertical	317	1.20	-	38.55	7.47	32.77

802.11ac VHT80_Nss1,(MCS0)_2TX

5530MHz_TX

31/10/2020



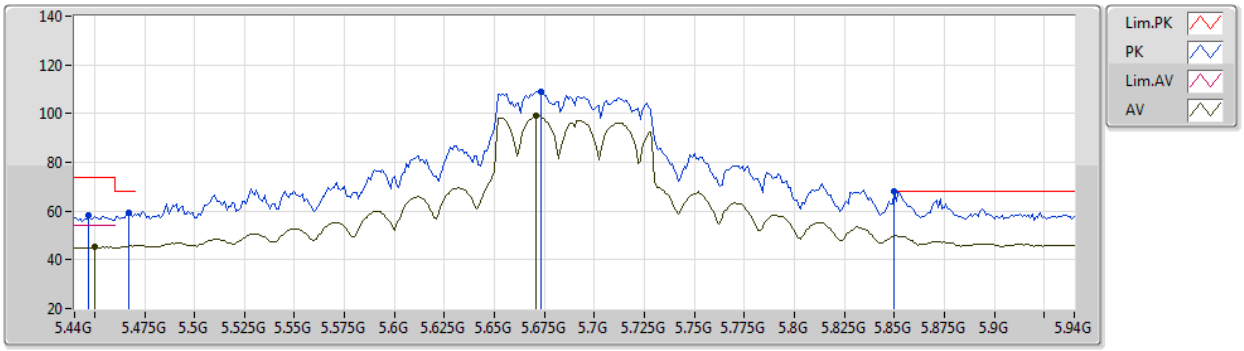
EUT X_2TX
Setting 13.5
02-B-K-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.06494G	52.17	74.00	-21.83	38.92	3	Horizontal	232	1.81	-	38.55	7.47	32.77
AV	11.0631G	38.89	54.00	-15.11	25.64	3	Horizontal	232	1.81	-	38.55	7.47	32.77

802.11ac VHT80_Nss1,(MCS0)_2TX

5690MHz Straddle 5.47-5.725GHz_TX

31/10/2020



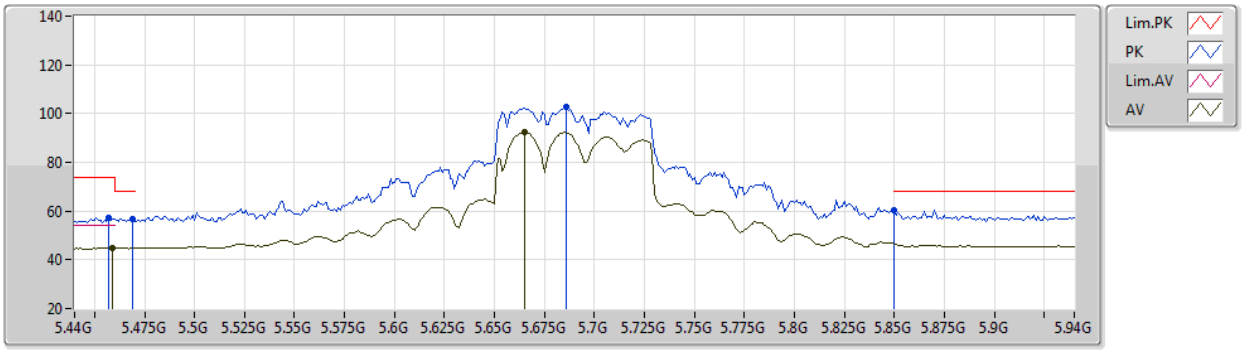
EUT X_2TX
Setting Default Power
02-B-K-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.447G	58.24	74.00	-15.76	50.85	3	Vertical	327	2.36	-	33.85	5.05	31.51
AV	5.45G	45.17	54.00	-8.83	37.78	3	Vertical	327	2.36	-	33.85	5.05	31.51
PK	5.467G	59.20	68.20	-9.00	51.76	3	Vertical	327	2.36	-	33.87	5.07	31.50
PK	5.673G	109.05	Inf	-Inf	101.55	3	Vertical	327	2.36	-	33.83	5.13	31.46
AV	5.671G	99.16	Inf	-Inf	91.66	3	Vertical	327	2.36	-	33.83	5.13	31.46
PK	5.85G	67.90	68.20	-0.30	60.25	3	Vertical	327	2.36	-	33.95	5.15	31.45

802.11ac VHT80_Nss1,(MCS0)_2TX

5690MHz Straddle 5.47-5.725GHz_TX

31/10/2020



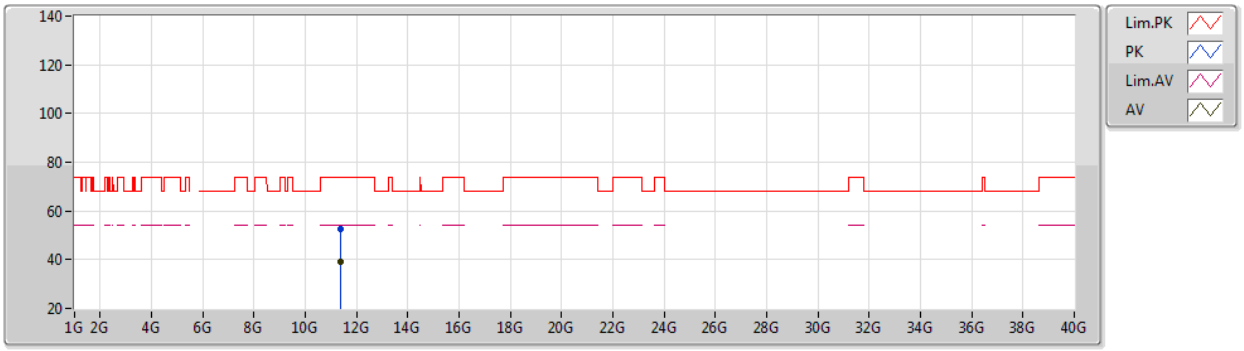
EUT X_2TX
Setting Default Power
02-B-K-4-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	5.457G	57.41	74.00	-16.59	49.99	3	Horizontal	323	2.78	-	33.86	5.06	31.50
AV	5.459G	44.76	54.00	-9.24	37.34	3	Horizontal	323	2.78	-	33.86	5.06	31.50
PK	5.469G	56.91	68.20	-11.29	49.46	3	Horizontal	323	2.78	-	33.87	5.07	31.49
PK	5.686G	102.92	Inf	-Inf	95.46	3	Horizontal	323	2.78	-	33.81	5.11	31.46
AV	5.665G	92.42	Inf	-Inf	84.90	3	Horizontal	323	2.78	-	33.84	5.14	31.46
PK	5.85G	60.44	68.20	-7.76	52.79	3	Horizontal	323	2.78	-	33.95	5.15	31.45

802.11ac VHT80_Nss1,(MCS0)_2TX

5690MHz Straddle 5.47-5.725GHz_TX

31/10/2020



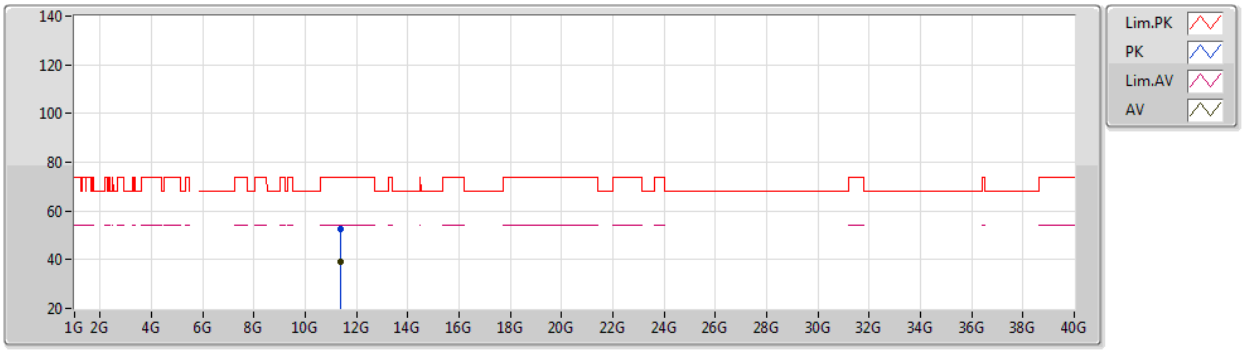
EUT X_2TX
Setting Default Power
02-B-K-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.37804G	52.38	74.00	-21.62	38.83	3	Vertical	296	1.93	-	38.80	7.58	32.83
AV	11.375G	39.04	54.00	-14.96	25.49	3	Vertical	296	1.93	-	38.80	7.58	32.83

802.11ac VHT80_Nss1,(MCS0)_2TX

5690MHz Straddle 5.47-5.725GHz_TX

31/10/2020



EUT X_2TX
Setting Default Power
02-B-K-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	11.37672G	52.83	74.00	-21.17	39.28	3	Horizontal	322	1.82	-	38.80	7.58	32.83
AV	11.37686G	39.39	54.00	-14.61	25.84	3	Horizontal	322	1.82	-	38.80	7.58	32.83