FCC RADIO TEST REPORT

FCC ID	:	HEDML60LW
Equipment	:	Metrolinq 60G dual band dual radio wireless bridge
Brand Name	:	Ignitenet
Model Name	:	ML-60-LW-DO,ML-5-LW,ML-60-LW
Applicant	:	Accton Technology Corp No. 1, Creation Rd. III, Science-based Industrial Park Hsin Chu 30077, Taiwan
Manufacturer (1)	:	Joy Technology (Shen Zhen) Co. Ltd HengKeng Ind., Shangpai, Shangwu, Aiqun Rd., Shiyan Town, Shenzhen 518108 China
Manufacturer (2)	:	Accton Technology Corp No. 1, Creation Rd. III, Science-based Industrial Park Hsin Chu 30077, Taiwan
Standard	:	47 CFR FCC Part 15.407

The product was received on Aug. 19, 2019, and testing was started from Aug. 23, 2019 and completed on Oct. 09, 2019. We, SPORTON INTERNATIONAL INC. EMC & Wireless Communications Laboratory, would like to declare that the tested sample has been evaluated in accordance with the procedures given in ANSI C63.10-2013 and shown compliance with the applicable technical standards.

The report must not be used by the client to claim product certification, approval, or endorsement by TAF or any agency of government.

The test results in this variant 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
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Photographs of EUT v01

History of this test report

Report No.	Version	Description	Issued Date
FR7D2234-13	01	Initial issue of report	Nov. 18, 2019

Summary of Test Result

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

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

Reviewed by: Sam Chen

Report Producer: Sandy Chuang

1 General Description

1.1 Information

1.1.1 RF General Information

Frequency Range (MHz)	IEEE Std. 802.11	Ch. Frequency (MHz)	Channel Number
5250-5350	a, n (HT20), ac (VHT20)	5260-5320	52-64 [4]
5470-5725		5500-5700	100-140 [11]
5250-5350	n (HT40), ac (VHT40)	5270-5310	54-62 [2]
5470-5725		5510-5670	102-134 [5]
5250-5350	ac (VHT80)	5290	58 [1]
5470-5725		5530-5610	106-122 [2]

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

Note 1:
- BWch is the nominal channel bandwidth.
- Nss-Min is the minimum number of spatial streams.
- Nant is the number of outputs. e.g., 2(2,3) means have 2 outputs for port 2 and port 3. 2 means have 2 outputs for port 1 and port 2.

Note 2: This device contains transmitter 60GHz module FCC ID: HEDML60PRS4601.

1.1.2 Antenna Information

For WLAN 2.4GHz and WLAN 5GHz:
For Model Name: ML-5-LW, ML-60-LW

Ant.	Port	Brand	Model Name	Antenna Type	Connector	Gain (dBi)	Remark
1	1	Accton	120G00000186X	Dipole Antenna	MMCX	7	2.4GHz
	2						
2	1	Accton	120G00000181X	Sector Antenna	MMCX	15	5GHz
	2						

For Model Name: ML-60-LW-DO

Ant.	Port	Brand	Model Name	Antenna Type	Connector	Gain (dBi)	Remark
1	1	Accton	120G00000192X	Dipole Antenna	MMCX	5.23	2.4GHz
	2					6.15	2.4GHz
	1					8.11	5GHz
2	2	Accton	120G00000191X	Dipole Antenna	MMCX	6.39	5GHz

Note 1:

1. For WLAN 2.4GHz:

Port 1 and Port 2 could transmit/receive simultaneously.

2. For WLAN 5GHz:

Port 1 and Port 2 could transmit/receive simultaneously.

For 60GHz:

Ant.	Brand	Model Name	Antenna Type	Connector	Gain (dBi)
1	Accton	120300000225X	Chip Ant.	N/A	17.2

Note 2: The above information was declared by manufacturer.

1.1.3 Mode Test Duty Cycle

<EUT 1 + Sector Antenna>

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
802.11a	0.965	0.15	2.068m	1k
802.11ac VHT20	0.985	0.07	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11ac VHT40	0.968	0.14	2.44m	1k
802.11ac VHT80	0.938	0.28	1.153m	1k

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

1.1.4 EUT Operational Condition

EUT Power Type	From PoE or DC 48V			
Beamforming Function	☐	With beamforming	☒	Without beamforming
Weather Band	☒	With 5600~5650MHz	☐	Without 5600~5650MHz
Function	☒	Outdoor P2M	☐	Indoor P2M
	☐	Fixed P2P	☐	Client
TPC Function	☒	With TPC	☐	Without TPC
Test Software Version	QRCT			

Note: The above information was declared by manufacturer.

1.1.5 Table for Multiple Listing

Model Name	EUT No.	WLAN 2.4GHz Function	WLAN 5GHz Function	60GHz Function
ML-60-LW	EUT 1	V	V	V
		Match antenna “Dipole Antenna, Model Name: 120G00000186X”	Match Antenna “Sector Antenna, Model Name: 120G00000181X”	Match Antenna “Chip Antenna, Model Name: 120300000225X”
ML-5-LW	EUT 2	V	V	X
		Match Antenna “Dipole Antenna, Model Name: 120G00000186X”	Match Antenna “Sector Antenna, Model Name: 120G00000181X”	-
ML-60-LW-DO	EUT 3	V	V	V
		Match Antenna “Dipole Antenna, Model Name: 120G00000192X”	Match Antenna “Dipole Antenna, Model Name: 120G00000191X” and 120G00000192X”	Match Antenna “Chip Antenna, Model Name: 120300000225X”

Note 1:

From the above models, model: ML-60-LW and ML-60-LW-DO were selected as representative model for the test and its data was recorded in this report.

Note 2:

For Conducted measurement: From the above models, EUT 1 + Sector Antenna was selected as representative model for the test and its data was recorded in this report.

Note 3:

For Radiated measurement: From the above models, EUT 1 + Sector Antenna and EUT 3 + Dipole Antenna were selected as representative.

1.1.6 Table for Class II Change

This product is an extension of original one reported under Sporton project number: FR7D2234-03AB

Below is the table for the change of the product with respect to the original one.

Modifications	Performance Checking
Adding U-NII-2A and U-NII-2C bands (5250~5350 MHz, 5470~5725 MHz) for this device.	1. Emission Bandwidth 2. Maximum Conducted Output Power 3. Peak Power Spectral Density 4. Unwanted Emissions <Above 1GHz>

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
- FCC KDB 662911 D01 v02r01
- FCC KDB 412172 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	TH01-CB	Lucas Huang	23.4-25.1°C / 59-63 %	Aug. 26, 2019~ Oct. 09, 2019
Radiated	03CH06-CB	Eason Chen	25.8-26.1°C / 61-62 %	Aug. 23, 2019~ Oct. 08, 2019

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
Radiated Emission (1GHz ~ 18GHz)	4.3 dB	Confidence levels of 95%
Radiated Emission (18GHz ~ 40GHz)	5.1 dB	Confidence levels of 95%
Conducted Emission	2.4 dB	Confidence levels of 95%
Output Power Measurement	1.5 dB	Confidence levels of 95%
Power Density Measurement	2.4 dB	Confidence levels of 95%
Bandwidth Measurement	2%	Confidence levels of 95%

2 Test Configuration of EUT

2.1 Test Channel Mode

<EUT 1 + Sector Antenna>

Mode	PowerSetting
802.11a_Nss1,(6Mbps)_2TX	-
5260MHz	7.5
5300MHz	8
5320MHz	8.5
5500MHz	8
5580MHz	7
5700MHz	7
802.11ac VHT20_Nss1,(MCS0)_2TX	-
5260MHz	7.5
5300MHz	8
5320MHz	8.5
5500MHz	8
5580MHz	7.5
5700MHz	7.5
802.11ac VHT40_Nss1,(MCS0)_2TX	-
5270MHz	10.5
5310MHz	10.5
5510MHz	10.5
5550MHz	10.5
5670MHz	10.5
802.11ac VHT80_Nss1,(MCS0)_2TX	-
5290MHz	11
5530MHz	10.5
5610MHz	10

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	Emission Bandwidth Maximum Conducted Output Power Peak Power Spectral Density Unwanted Emissions
Test Condition	Conducted measurement at transmit chains
1	EUT 1 + Sector Antenna

The Worst Case Mode for Following Conformance Tests	
Tests Item	Unwanted Emissions
Test Condition	Radiated measurement If EUT consist of multiple antenna assembly (multiple antenna are used in EUT regardless of spatial multiplexing MIMO configuration), the radiated test should be performed with highest antenna gain of each antenna type.
Operating Mode > 1GHz	CTX
1	EUT 1 + Sector Antenna
2	EUT 3 + Dipole Antenna

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+60GHz
Refer to Sporton Test Report No.: FA7D2234-13 for Co-location RF Exposure Evaluation.	

Note: 1. The EUT can only be used at Y axis position.

2. The PoE is for measurement only, would not be marketed, and its information as below:

Equipment	Brand Name	Model Name	FCC ID
PoE	CARRIER	GME241DA-240100G	N/A

2.3 EUT Operation during Test

The EUT was programmed to be in continuously transmitting mode.

2.4 Accessories

N/A

2.5 Support Equipment

For Radiated:

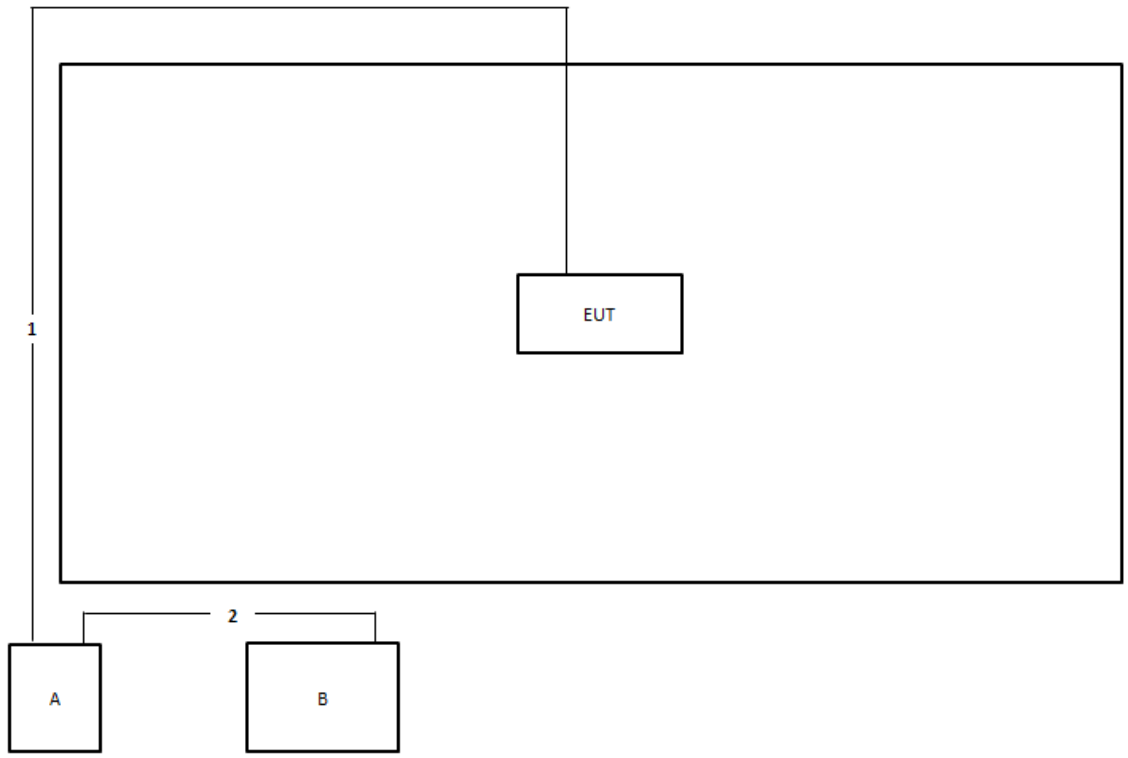
Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	PoE	CARRIER	GME241DA-240100G	N/A
B	Notebook	DELL	E4300	N/A

For RF Conducted:

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	Notebook	DELL	E4300	N/A
B	PoE	CARRIER	GME241DA-240100G	N/A

2.6 Test Setup Diagram

Test Setup Diagram - Radiated Test > 1GHz



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

3 Transmitter Test Result

3.1 Emission Bandwidth

3.1.1 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.

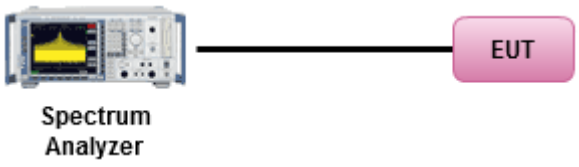
3.1.2 Measuring Instruments

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

3.1.3 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.

3.1.4 Test Setup

Emission Bandwidth


3.1.5 Test Result of Emission Bandwidth

Refer as Appendix A

3.2 Maximum Conducted Output Power

3.2.1 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.	

3.2.2 Measuring Instruments

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

3.2.3 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]) $EIRP_{total} = P_{total} + DG$

3.2.4 Test Setup

RF Output Power (Power Meter)


3.2.5 Test Result of Maximum Conducted Output Power

Refer as Appendix B

3.3 Peak Power Spectral Density

3.3.1 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.	

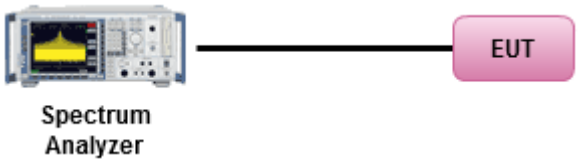
3.3.2 Measuring Instruments

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

3.3.3 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]) $EIRP_{total} = PPSD_{total} + DG$

3.3.4 Test Setup

Power Spectral Density


3.3.5 Test Result of Peak Power Spectral Density

Refer as Appendix C

3.4 Unwanted Emissions

3.4.1 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).

3.4.2 Measuring Instruments

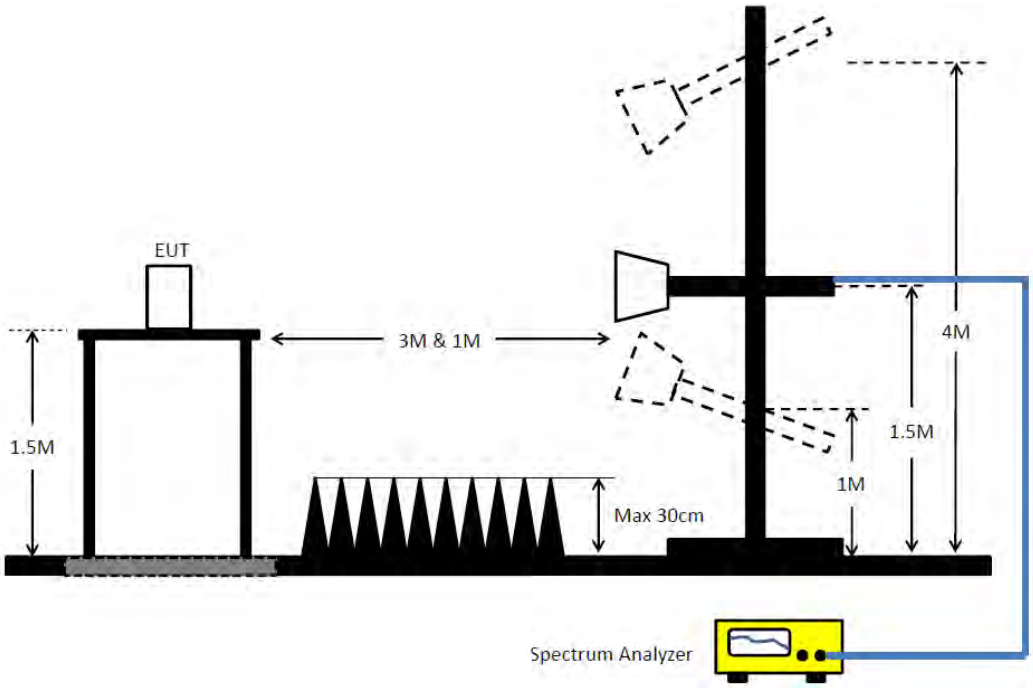
Refer a test equipment and calibration data table in this test report.

3.4.3 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.			

3.4.4 Test Setup

Above 1GHz



3.4.5 Measurement Results Calculation

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

3.4.6 Test Result of Transmitter Unwanted Emissions

Refer as Appendix D

4 Test Equipment and Calibration Data

Instrument	Manufacturer	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
Horn Antenna	SCHWARZBECK	BBHA9120D	9120D-1292	1GHz~18GHz	Jul. 17, 2019	Jul. 16, 2020	Radiation (03CH06-CB)
Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA9170507	15GHz ~ 40GHz	Jun. 12, 2019	Jun. 11, 2020	Radiation (03CH06-CB)
Pre-Amplifier	Agilent	83017A	MY53270064	0.5GHz ~ 26.5GHz	May 08, 2019	May 07, 2020	Radiation (03CH06-CB)
Pre-Amplifier	MITEQ	TTA1840-35-H G	1864479	18GHz ~ 40GHz	Jul. 03, 2019	Jul. 02, 2020	Radiation (03CH06-CB)
Spectrum Analyzer	R&S	FSP40	100056	9kHz ~ 40GHz	Jan. 31, 2019	Jan. 30, 2020	Radiation (03CH06-CB)
RF Cable-high	HUBER+SUHNER	RG402	High Cable-05	1GHz~18GHz	Oct. 08, 2018	Oct. 07, 2019	Radiation (03CH06-CB)
RF Cable-high	HUBER+SUHNER	RG402	High Cable-05	1GHz~18GHz	Oct. 07, 2019	Oct. 06, 2020	Radiation (03CH06-CB)
RF Cable-high	HUBER+SUHNER	RG402	High Cable-05+24	1GHz~18GHz	Oct. 08, 2018	Oct. 07, 2019	Radiation (03CH06-CB)
RF Cable-high	HUBER+SUHNER	RG402	High Cable-05+24	1GHz~18GHz	Oct. 07, 2019	Oct. 06, 2020	Radiation (03CH06-CB)
Spectrum analyzer	R&S	FSV40	100979	9kHz~40GHz	Feb. 25, 2019	Feb. 24, 2020	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-06	1 GHz – 26.5 GHz	Oct. 08, 2018	Oct. 07, 2019	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-06	1 GHz – 26.5 GHz	Oct. 07, 2019	Oct. 06, 2020	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-07	1 GHz –26.5 GHz	Oct. 08, 2018	Oct. 07, 2019	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-07	1 GHz –26.5 GHz	Oct. 07, 2019	Oct. 06, 2020	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-08	1 GHz –26.5 GHz	Oct. 08, 2018	Oct. 07, 2019	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-08	1 GHz –26.5 GHz	Oct. 07, 2019	Oct. 06, 2020	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-09	1 GHz –26.5 GHz	Oct. 08, 2018	Oct. 07, 2019	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-09	1 GHz –26.5 GHz	Oct. 07, 2019	Oct. 06, 2020	Conducted (TH01-CB)

Instrument	Manufacturer	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
RF Cable-high	Woken	RG402	High Cable-10	1 GHz –26.5 GHz	Oct. 08, 2018	Oct. 07, 2019	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-10	1 GHz –26.5 GHz	Oct. 07, 2019	Oct. 06, 2020	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-28	1 GHz –26.5 GHz	Nov. 19, 2018	Nov. 18, 2019	Conducted (TH01-CB)
Power Sensor	Agilent	E9327A	US40442088	50MHz~18GHz	Jan. 15, 2019	Jan. 14, 2020	Conducted (TH01-CB)
Power Meter	Agilent	E4416A	GB41291199	50MHz~18GHz	Jan. 15, 2019	Jan. 14, 2020	Conducted (TH01-CB)

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

<EUT 1 + Sector Antenna>

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	21.9M	16.551M	16M6D1D	21.325M	16.442M
802.11ac VHT20_Nss1,(MCS0)_2TX	23.95M	17.744M	17M7D1D	22.8M	17.654M
802.11ac VHT40_Nss1,(MCS0)_2TX	44.25M	36.324M	36M3D1D	43.9M	36.233M
802.11ac VHT80_Nss1,(MCS0)_2TX	89M	76.055M	76M1D1D	87.8M	76.046M
5.47-5.725GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	22.225M	16.529M	16M5D1D	21.25M	16.472M
802.11ac VHT20_Nss1,(MCS0)_2TX	23.325M	17.798M	17M8D1D	22.3M	17.671M
802.11ac VHT40_Nss1,(MCS0)_2TX	44.45M	36.352M	36M4D1D	43.65M	36.233M
802.11ac VHT80_Nss1,(MCS0)_2TX	89.5M	76.171M	76M2D1D	87.7M	75.763M

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

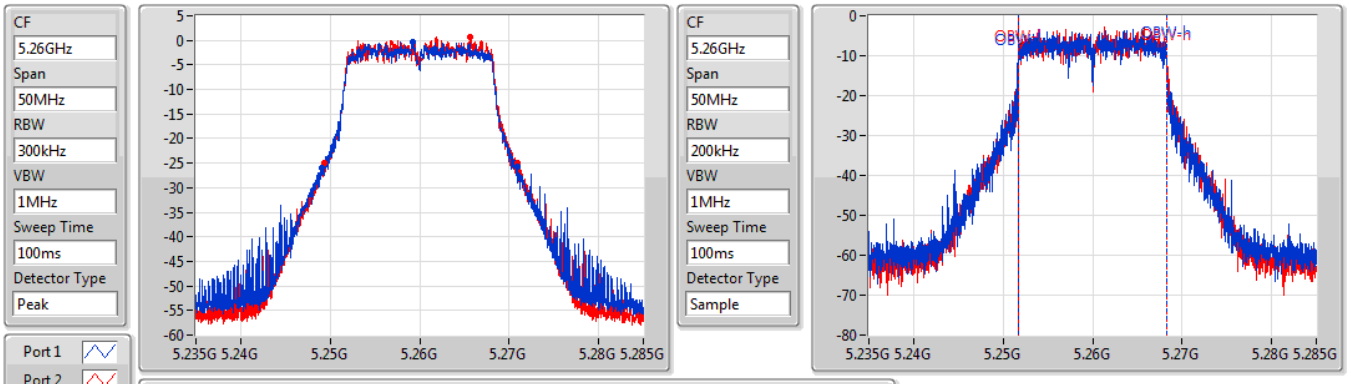
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5260MHz	Pass	Inf	21.775M	16.487M	21.475M	16.551M
5300MHz	Pass	Inf	21.7M	16.442M	21.7M	16.481M
5320MHz	Pass	Inf	21.9M	16.507M	21.325M	16.495M
5500MHz	Pass	Inf	21.975M	16.511M	21.25M	16.48M
5580MHz	Pass	Inf	21.775M	16.529M	21.525M	16.511M
5700MHz	Pass	Inf	22.225M	16.487M	21.4M	16.472M
802.11ac VHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5260MHz	Pass	Inf	23.1M	17.654M	22.9M	17.744M
5300MHz	Pass	Inf	23.95M	17.675M	22.8M	17.731M
5320MHz	Pass	Inf	23.575M	17.68M	22.8M	17.714M
5500MHz	Pass	Inf	23.3M	17.746M	22.3M	17.696M
5580MHz	Pass	Inf	23.325M	17.798M	22.35M	17.671M
5700MHz	Pass	Inf	23.1M	17.779M	22.5M	17.708M
802.11ac VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5270MHz	Pass	Inf	43.9M	36.292M	44.1M	36.233M
5310MHz	Pass	Inf	44.05M	36.254M	44.25M	36.324M
5510MHz	Pass	Inf	43.95M	36.305M	44.3M	36.239M
5550MHz	Pass	Inf	43.65M	36.233M	44.05M	36.322M
5670MHz	Pass	Inf	43.85M	36.352M	44.45M	36.274M
802.11ac VHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5290MHz	Pass	Inf	89M	76.046M	87.8M	76.055M
5530MHz	Pass	Inf	89.5M	75.763M	88.3M	76.171M
5610MHz	Pass	Inf	88.9M	76.032M	87.7M	75.969M

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

26/08/2019

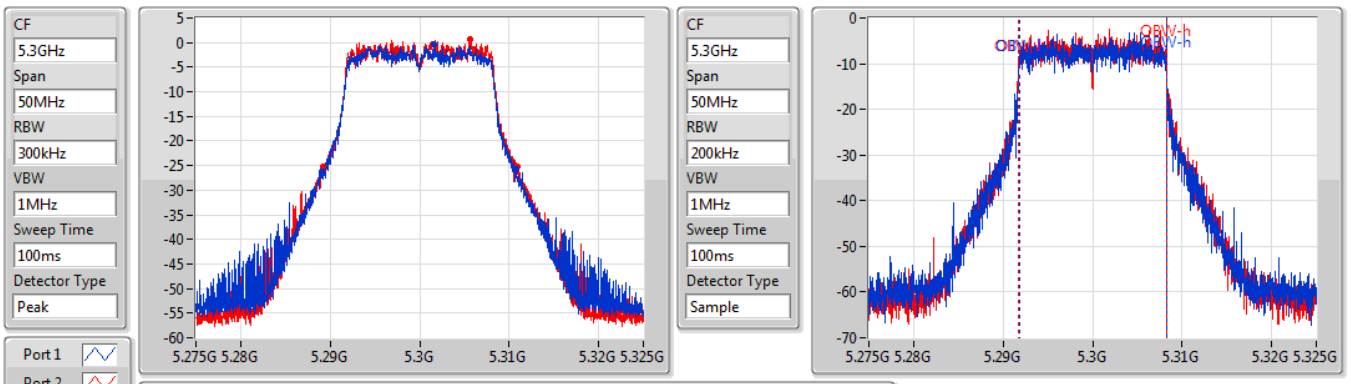


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.775M	5.249125G	5.2709G	16.487M	5.251763G	5.26825G	Inf	1
21.475M	5.2494G	5.270875G	16.551M	5.25175G	5.268301G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5300MHz

26/08/2019

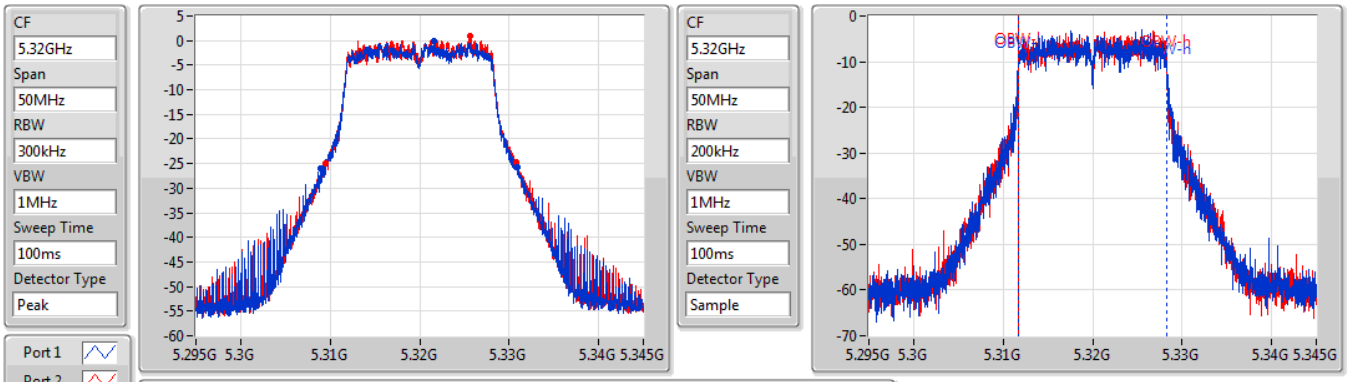


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.7M	5.2891G	5.3108G	16.442M	5.291785G	5.308227G	Inf	1
21.7M	5.289225G	5.310925G	16.481M	5.29175G	5.30823G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5320MHz

26/08/2019

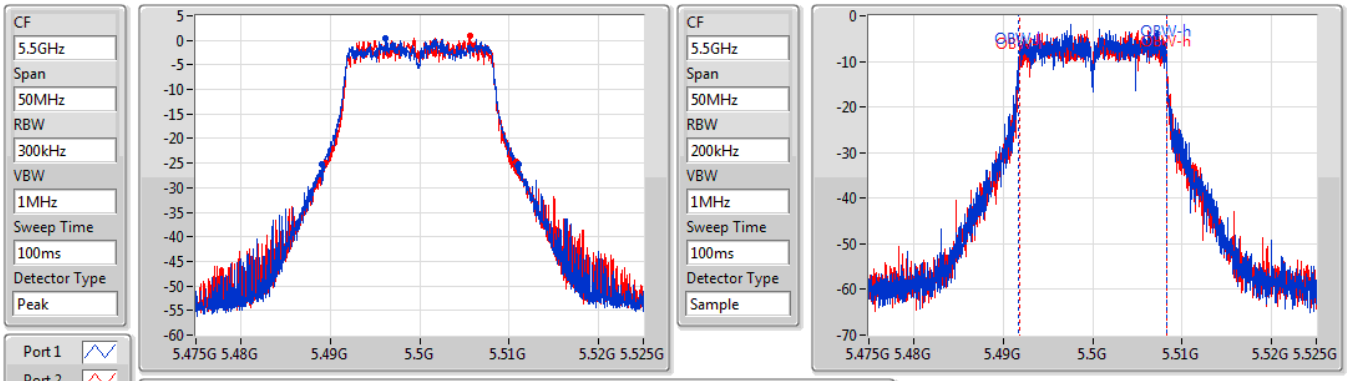


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.9M	5.308975G	5.330875G	16.507M	5.311761G	5.328268G	Inf	1
21.325M	5.3095G	5.330825G	16.495M	5.311764G	5.32826G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5500MHz

26/08/2019

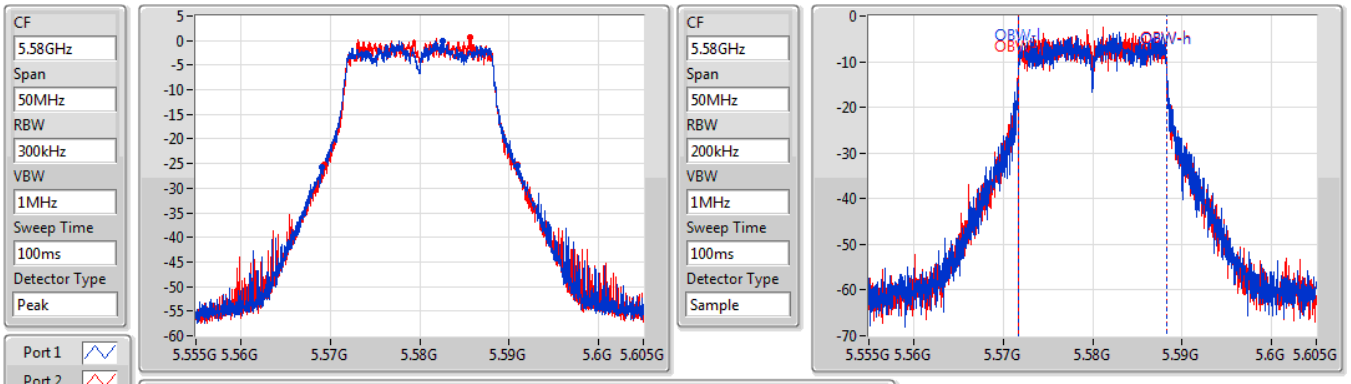


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.975M	5.48905G	5.511025G	16.511M	5.491713G	5.508223G	Inf	1
21.25M	5.489475G	5.510725G	16.48M	5.491792G	5.508272G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5580MHz

26/08/2019

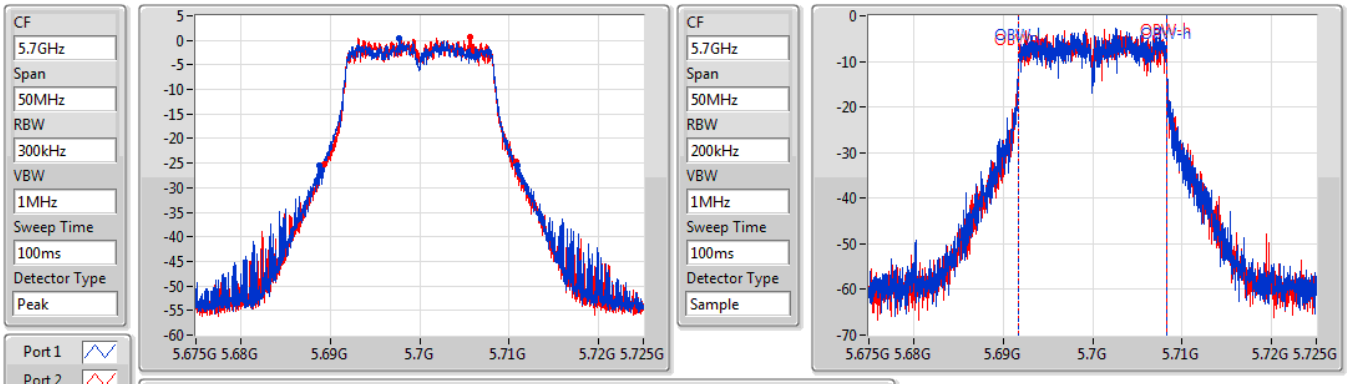


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.775M	5.5691G	5.590875G	16.529M	5.571746G	5.588274G	Inf	1
21.525M	5.5694G	5.590925G	16.511M	5.571761G	5.588272G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5700MHz

26/08/2019

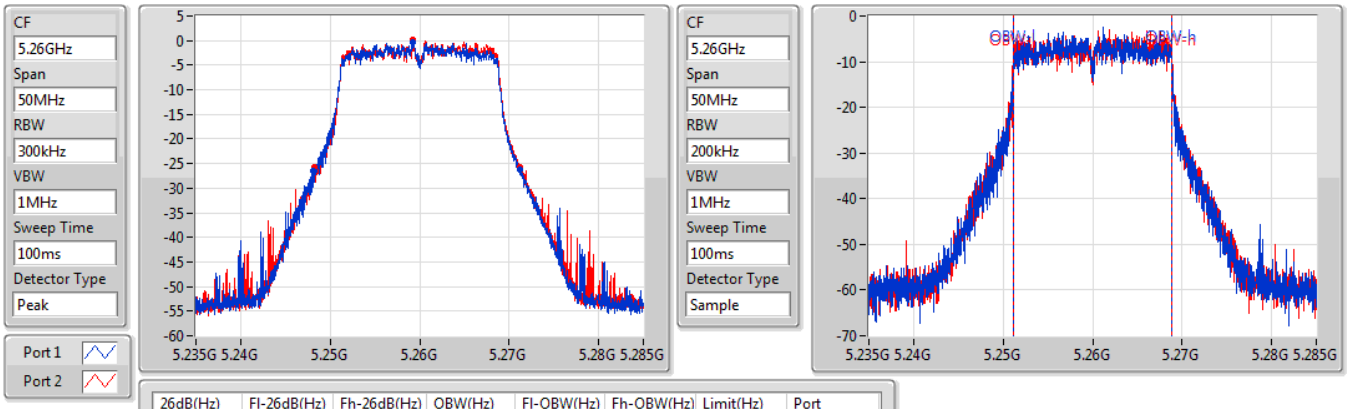


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.225M	5.688725G	5.71095G	16.487M	5.69177G	5.708257G	Inf	1
21.4M	5.68935G	5.71075G	16.472M	5.691768G	5.708239G	Inf	2

802.11ac VHT20_Nss1,(MCS0)_2TX EBW

5260MHz

26/08/2019

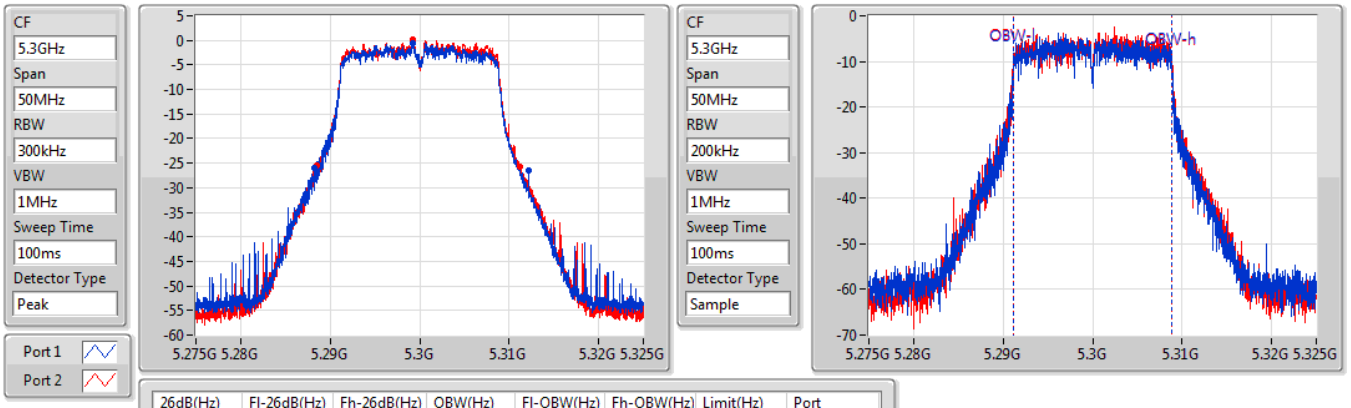


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.1M	5.24815G	5.27125G	17.654M	5.251176G	5.268831G	Inf	1
22.9M	5.2483G	5.2712G	17.744M	5.25114G	5.268884G	Inf	2

802.11ac VHT20_Nss1,(MCS0)_2TX EBW

5300MHz

26/08/2019

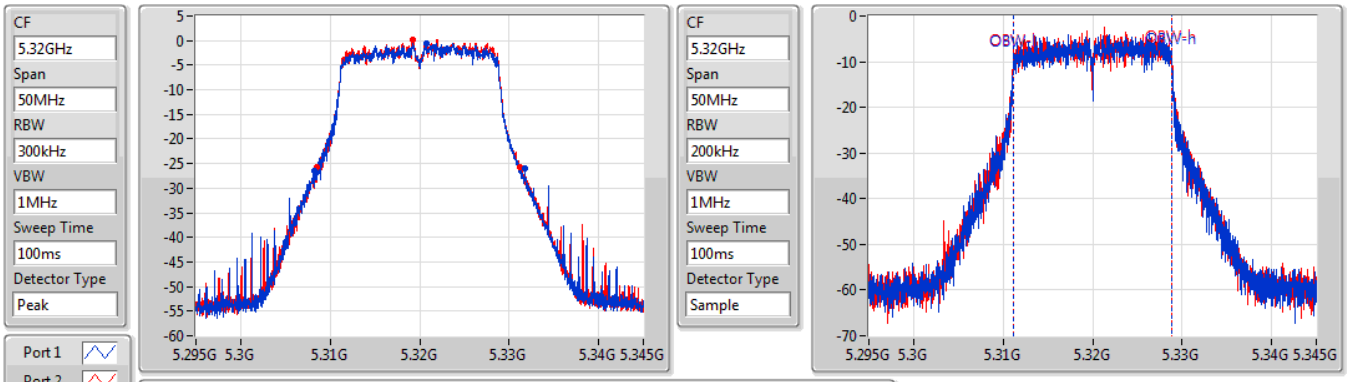


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.95M	5.28825G	5.3122G	17.675M	5.291166G	5.308841G	Inf	1
22.8M	5.288475G	5.311275G	17.731M	5.29115G	5.308881G	Inf	2

802.11ac VHT20_Nss1,(MCS0)_2TX EBW

5320MHz

26/08/2019

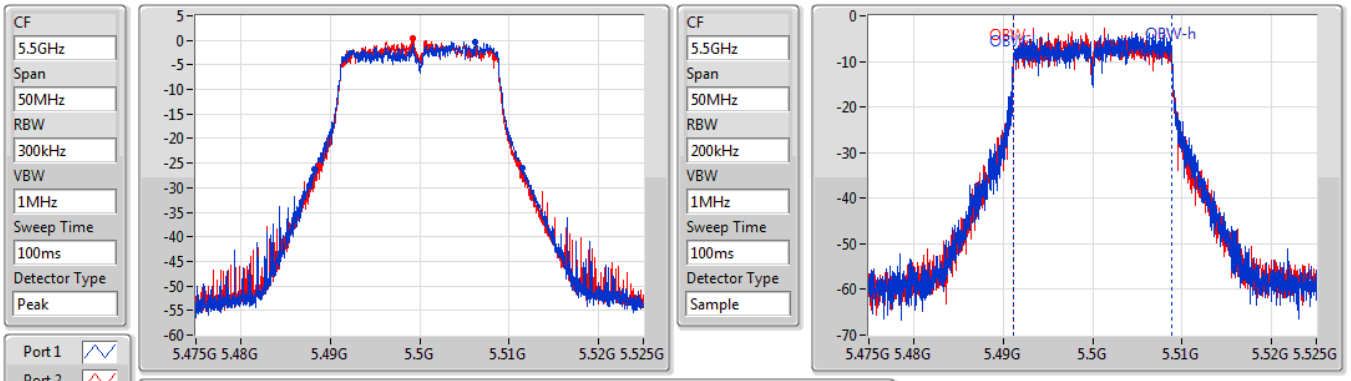


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.575M	5.30825G	5.331825G	17.68M	5.311166G	5.328846G	Inf	1
22.8M	5.308475G	5.331275G	17.714M	5.311168G	5.328882G	Inf	2

802.11ac VHT20_Nss1,(MCS0)_2TX EBW

5500MHz

26/08/2019

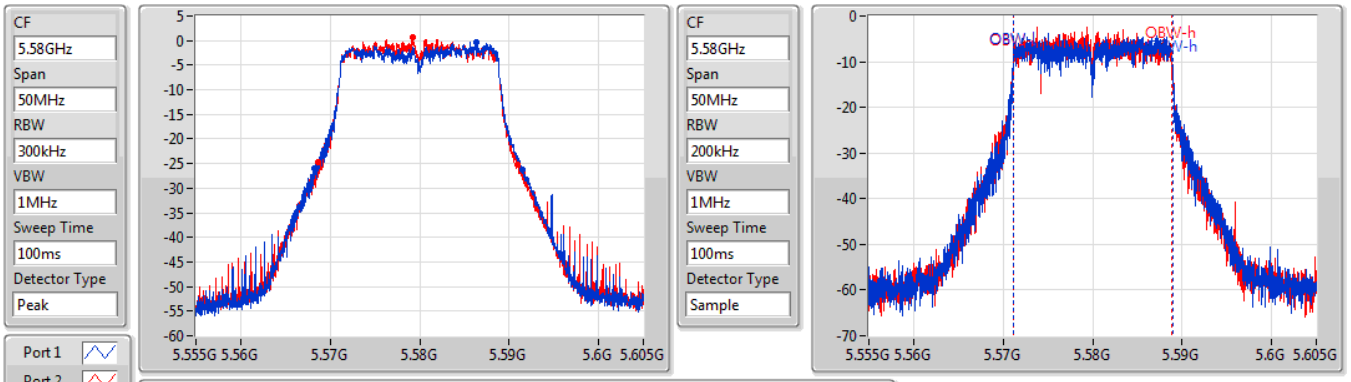


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.3M	5.4882G	5.5115G	17.746M	5.491148G	5.508894G	Inf	1
22.3M	5.48875G	5.51105G	17.696M	5.491159G	5.508854G	Inf	2

802.11ac VHT20_Nss1,(MCS0)_2TX EBW

5580MHz

26/08/2019

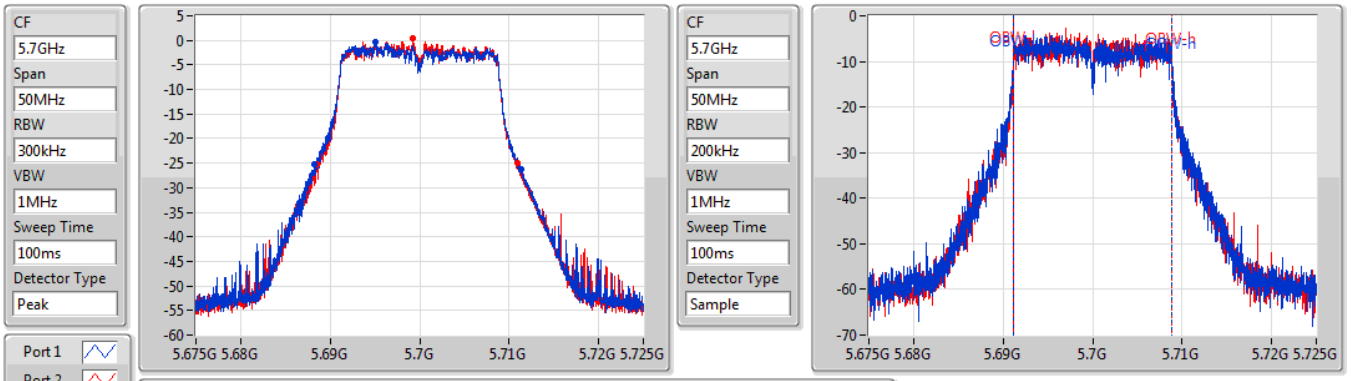


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.325M	5.5682G	5.591525G	17.798M	5.571125G	5.588922G	Inf	1
22.35M	5.568625G	5.590975G	17.671M	5.571164G	5.588835G	Inf	2

802.11ac VHT20_Nss1,(MCS0)_2TX EBW

5700MHz

26/08/2019

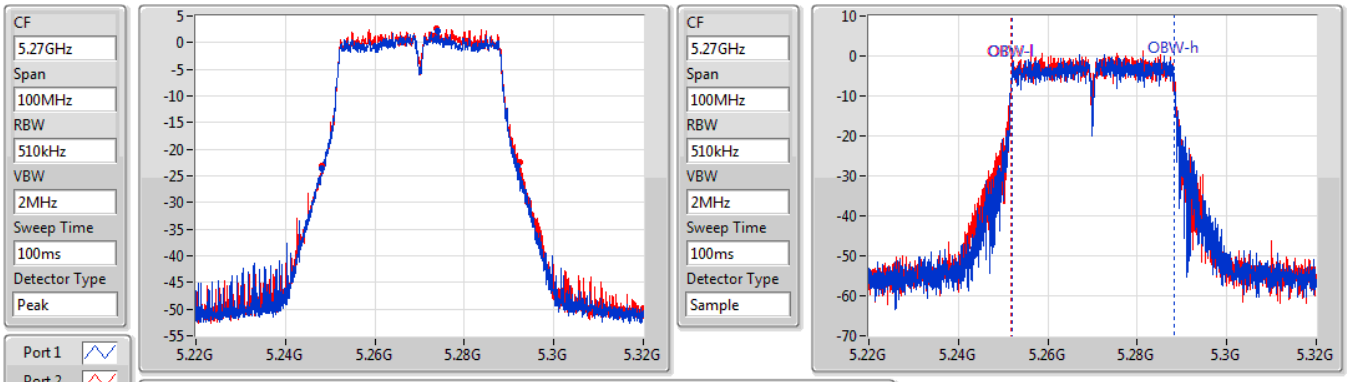


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.1M	5.688225G	5.711325G	17.779M	5.691097G	5.708876G	Inf	1
22.5M	5.688475G	5.710975G	17.708M	5.691139G	5.708846G	Inf	2

802.11ac VHT40_Nss1,(MCS0)_2TX EBW

5270MHz

26/08/2019

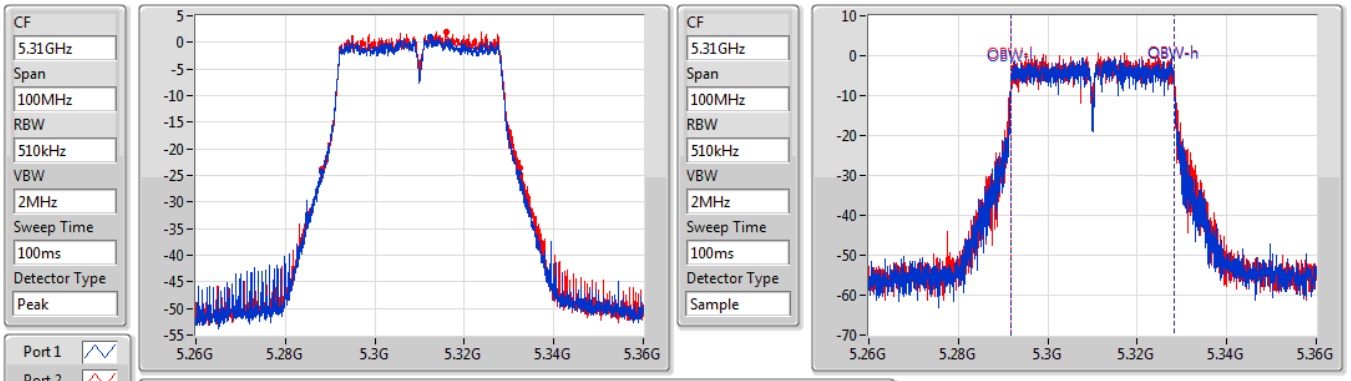


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
43.9M	5.24805G	5.29195G	36.292M	5.251904G	5.288196G	Inf	1
44.1M	5.24825G	5.29235G	36.233M	5.251883G	5.288116G	Inf	2

802.11ac VHT40_Nss1,(MCS0)_2TX EBW

5310MHz

26/08/2019

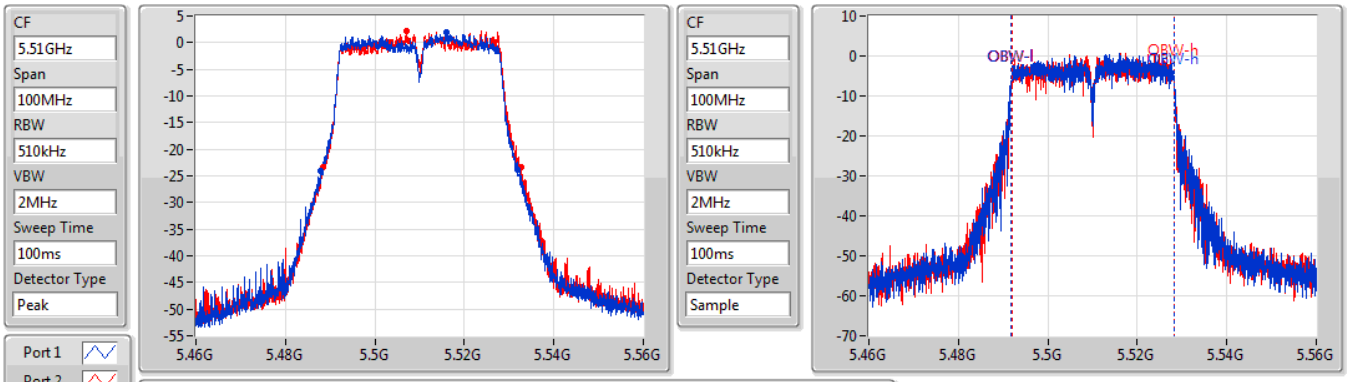


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
44.05M	5.28815G	5.3322G	36.254M	5.291858G	5.328112G	Inf	1
44.25M	5.28825G	5.3325G	36.324M	5.291879G	5.328203G	Inf	2

802.11ac VHT40_Nss1,(MCS0)_2TX EBW

5510MHz

26/08/2019

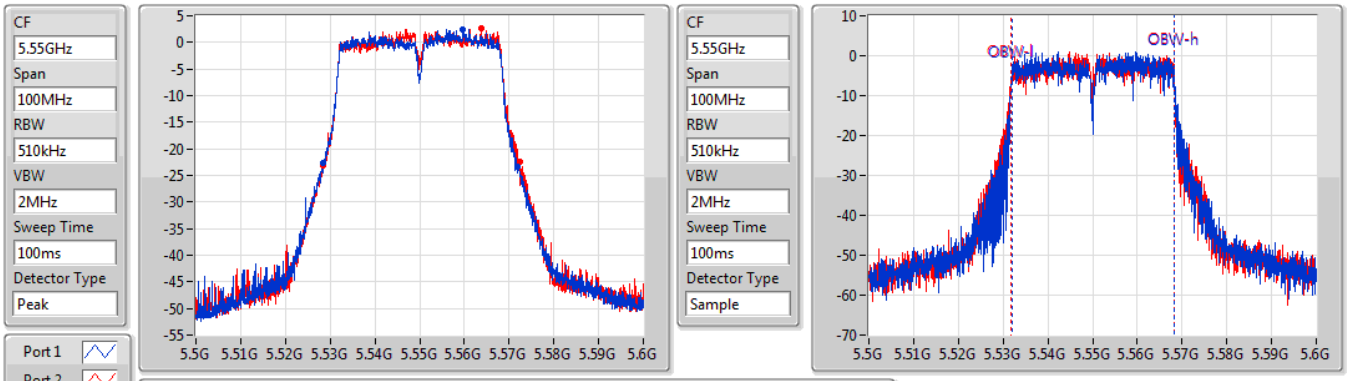


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
43.95M	5.4879G	5.53185G	36.305M	5.491861G	5.528166G	Inf	1
44.3M	5.4884G	5.5327G	36.239M	5.491895G	5.528134G	Inf	2

802.11ac VHT40_Nss1,(MCS0)_2TX EBW

5550MHz

26/08/2019

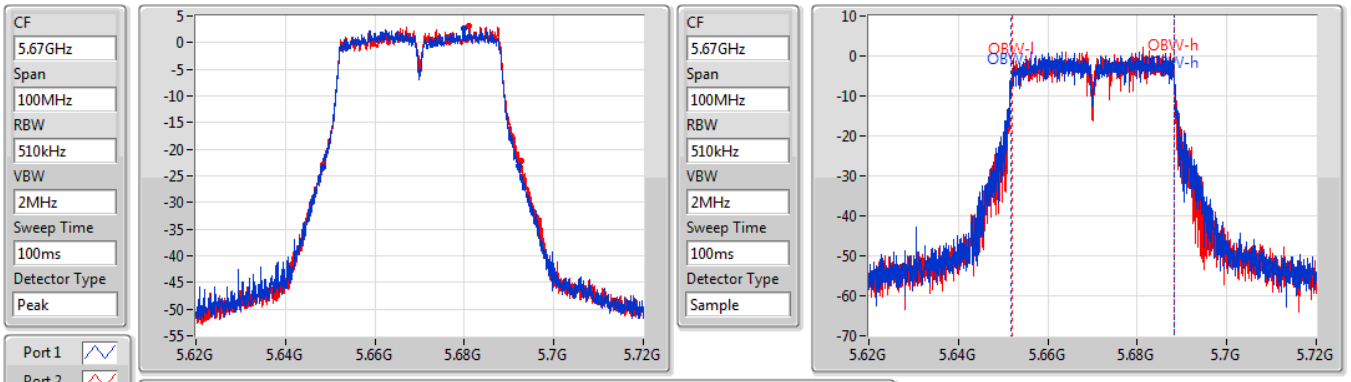


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
43.65M	5.52835G	5.572G	36.233M	5.531953G	5.568186G	Inf	1
44.05M	5.52835G	5.5724G	36.322M	5.531835G	5.568158G	Inf	2

802.11ac VHT40_Nss1,(MCS0)_2TX EBW

5670MHz

26/08/2019

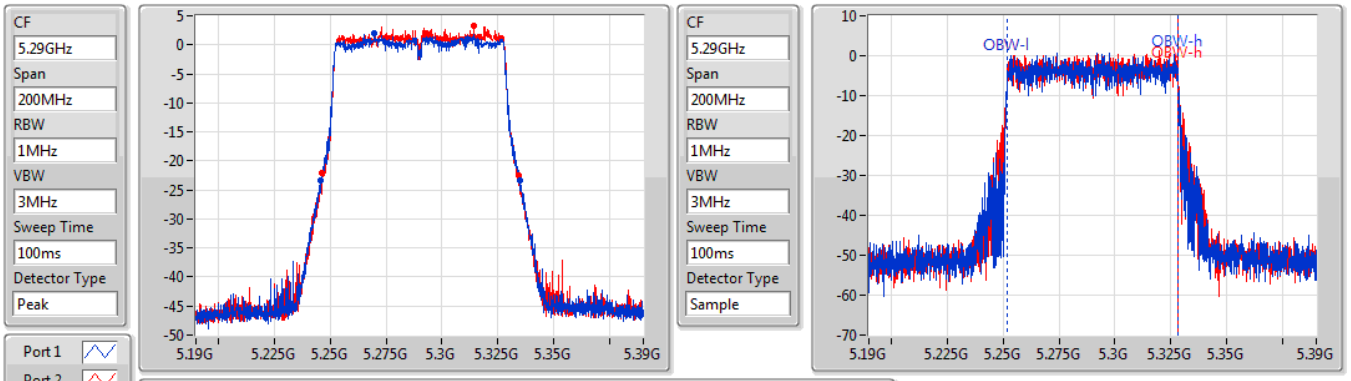


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
43.85M	5.64835G	5.6922G	36.352M	5.651871G	5.688223G	Inf	1
44.45M	5.64835G	5.6928G	36.274M	5.651937G	5.68821G	Inf	2

802.11ac VHT80_Nss1,(MCS0)_2TX EBW

5290MHz

26/08/2019

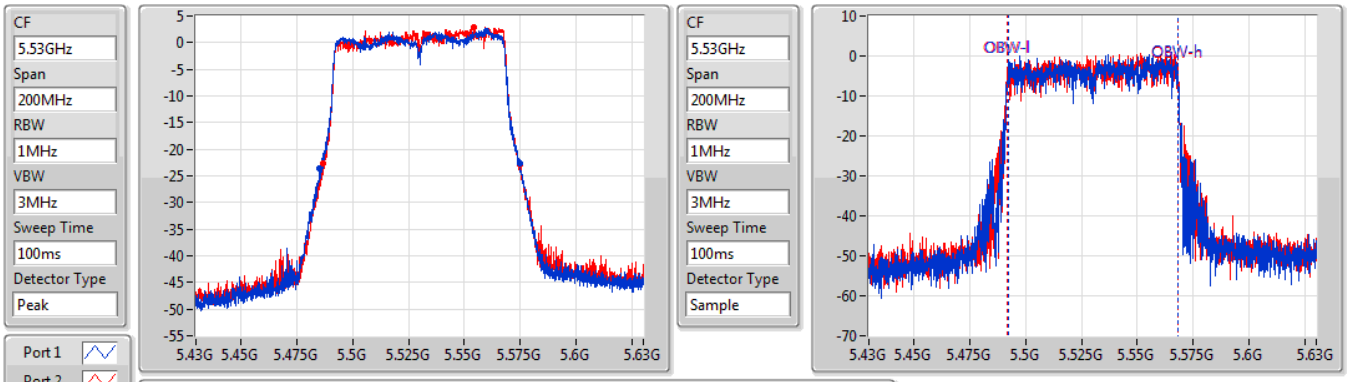


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
89M	5.2457G	5.3347G	76.046M	5.251976G	5.328022G	Inf	1
87.8M	5.2465G	5.3343G	76.055M	5.251985G	5.32804G	Inf	2

802.11ac VHT80_Nss1,(MCS0)_2TX EBW

5530MHz

26/08/2019

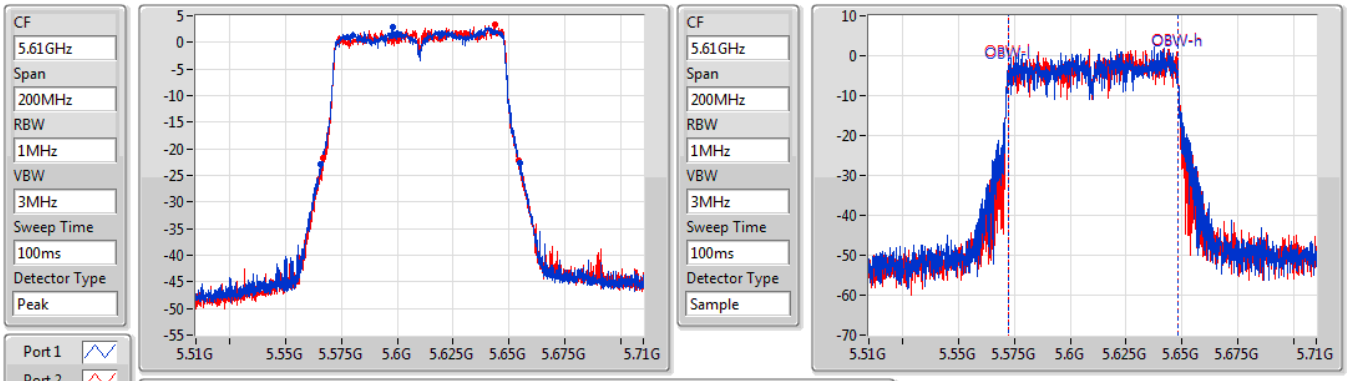


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
89.5M	5.4854G	5.5749G	75.763M	5.492167G	5.56793G	Inf	1
88.3M	5.4867G	5.575G	76.171M	5.491935G	5.568105G	Inf	2

802.11ac VHT80_Nss1,(MCS0)_2TX EBW

5610MHz

26/08/2019



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
88.9M	5.5659G	5.6548G	76.032M	5.572145G	5.648178G	Inf	1
87.7M	5.5666G	5.6543G	75.969M	5.57213G	5.648099G	Inf	2

<EUT 1 + Sector Antenna>

Summary

Mode	Total Power (dBm)	Total Power (W)
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	11.91	0.01552
802.11ac VHT20_Nss1,(MCS0)_2TX	12.11	0.01626
802.11ac VHT40_Nss1,(MCS0)_2TX	14.77	0.02999
802.11ac VHT80_Nss1,(MCS0)_2TX	14.64	0.02911
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	12.16	0.01644
802.11ac VHT20_Nss1,(MCS0)_2TX	12.24	0.01675
802.11ac VHT40_Nss1,(MCS0)_2TX	14.95	0.03126
802.11ac VHT80_Nss1,(MCS0)_2TX	14.80	0.03020

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5260MHz	Pass	15.00	8.42	8.77	11.61	14.98
5300MHz	Pass	15.00	8.49	9.07	11.80	14.98
5320MHz	Pass	15.00	8.78	9.01	11.91	14.98
5500MHz	Pass	15.00	9.13	9.16	12.16	14.98
5580MHz	Pass	15.00	8.60	8.69	11.66	14.98
5700MHz	Pass	15.00	8.43	8.59	11.52	14.98
802.11ac VHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5260MHz	Pass	15.00	8.72	9.02	11.88	14.98
5300MHz	Pass	15.00	8.72	9.21	11.98	14.98
5320MHz	Pass	15.00	8.94	9.25	12.11	14.98
5500MHz	Pass	15.00	9.13	9.32	12.24	14.98
5580MHz	Pass	15.00	8.75	9.19	11.99	14.98
5700MHz	Pass	15.00	8.92	9.23	12.09	14.98
802.11ac VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5270MHz	Pass	15.00	11.89	11.62	14.77	14.98
5310MHz	Pass	15.00	11.30	11.93	14.64	14.98
5510MHz	Pass	15.00	11.93	11.95	14.95	14.98
5550MHz	Pass	15.00	12.14	11.34	14.77	14.98
5670MHz	Pass	15.00	11.83	11.81	14.83	14.98
802.11ac VHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5290MHz	Pass	15.00	11.53	11.73	14.64	14.98
5530MHz	Pass	15.00	11.82	11.41	14.63	14.98
5610MHz	Pass	15.00	11.88	11.70	14.80	14.98

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

<EUT 1 + Sector Antenna>

Summary

Mode	PD (dBm/RBW)
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_2TX	-1.26
802.11ac VHT20_Nss1,(MCS0)_2TX	-1.27
802.11ac VHT40_Nss1,(MCS0)_2TX	-1.34
802.11ac VHT80_Nss1,(MCS0)_2TX	-4.86
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_2TX	-1.02
802.11ac VHT20_Nss1,(MCS0)_2TX	-1.06
802.11ac VHT40_Nss1,(MCS0)_2TX	-1.06
802.11ac VHT80_Nss1,(MCS0)_2TX	-4.21

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

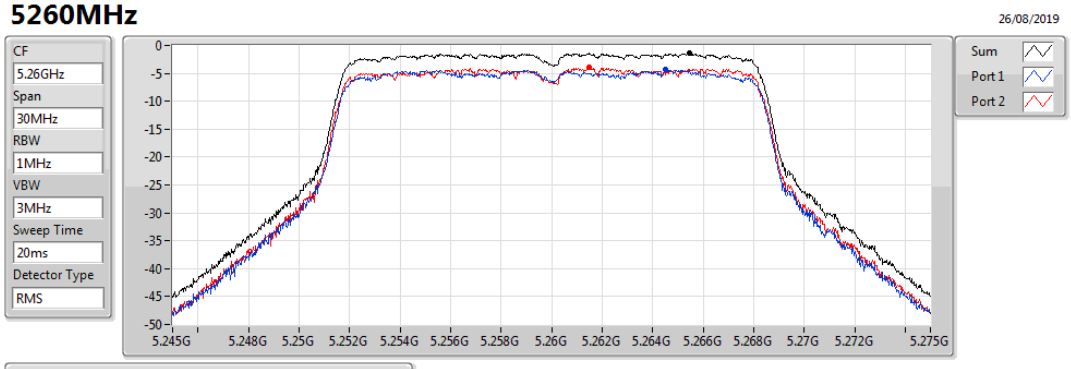
Result

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	18.01	-4.33	-3.98	-1.43	-1.01
5300MHz	Pass	18.01	-4.40	-4.06	-1.36	-1.01
5320MHz	Pass	18.01	-4.16	-4.05	-1.26	-1.01
5500MHz	Pass	18.01	-3.66	-3.97	-1.08	-1.01
5580MHz	Pass	18.01	-4.11	-4.11	-1.30	-1.01
5700MHz	Pass	18.01	-3.91	-4.03	-1.02	-1.01
802.11ac VHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5260MHz	Pass	18.01	-4.35	-4.14	-1.40	-1.01
5300MHz	Pass	18.01	-4.42	-4.07	-1.40	-1.01
5320MHz	Pass	18.01	-4.30	-4.26	-1.27	-1.01
5500MHz	Pass	18.01	-4.24	-4.14	-1.38	-1.01
5580MHz	Pass	18.01	-4.40	-3.75	-1.32	-1.01
5700MHz	Pass	18.01	-4.13	-3.88	-1.06	-1.01
802.11ac VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5270MHz	Pass	18.01	-4.30	-4.06	-1.34	-1.01
5310MHz	Pass	18.01	-5.14	-4.60	-1.91	-1.01
5510MHz	Pass	18.01	-4.25	-4.63	-1.65	-1.01
5550MHz	Pass	18.01	-3.90	-3.98	-1.40	-1.01
5670MHz	Pass	18.01	-3.87	-3.94	-1.06	-1.01
802.11ac VHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5290MHz	Pass	18.01	-7.99	-7.33	-4.86	-1.01
5530MHz	Pass	18.01	-7.15	-6.86	-4.35	-1.01
5610MHz	Pass	18.01	-6.72	-7.09	-4.21	-1.01

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

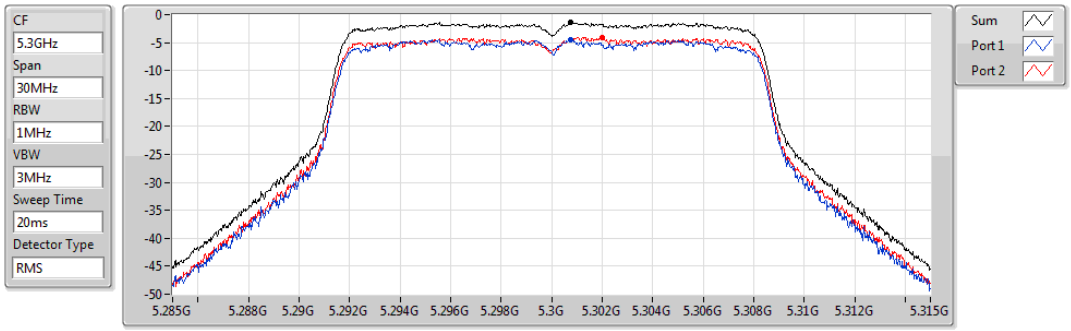
5260MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.43	-1.43	-4.33	-3.98

802.11a_Nss1,(6Mbps)_2TX PSD

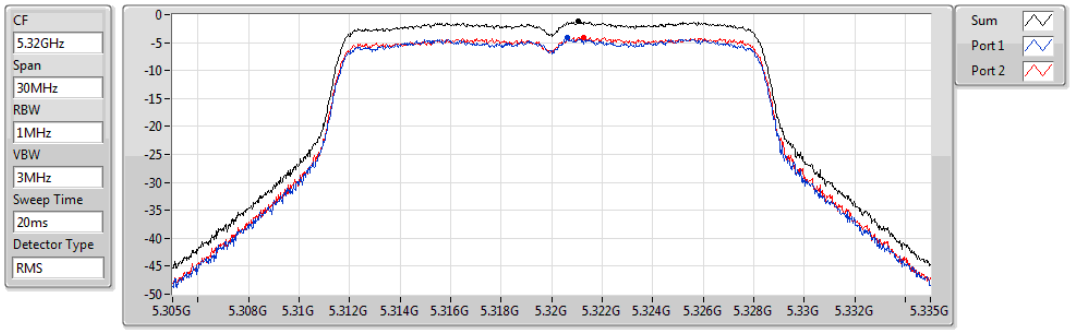
5300MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.36	-1.36	-4.40	-4.06

802.11a_Nss1,(6Mbps)_2TX PSD

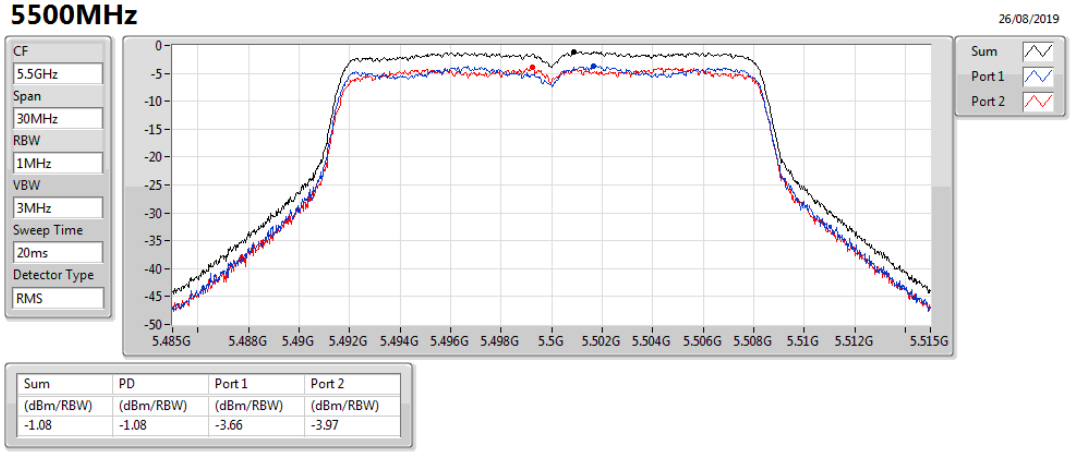
5320MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.26	-1.26	-4.16	-4.05

802.11a_Nss1,(6Mbps)_2TX PSD

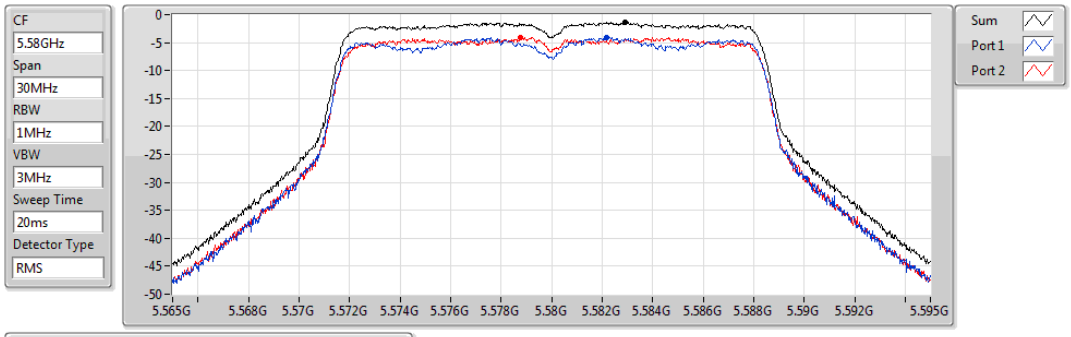
5500MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.08	-1.08	-3.66	-3.97

802.11a_Nss1,(6Mbps)_2TX PSD

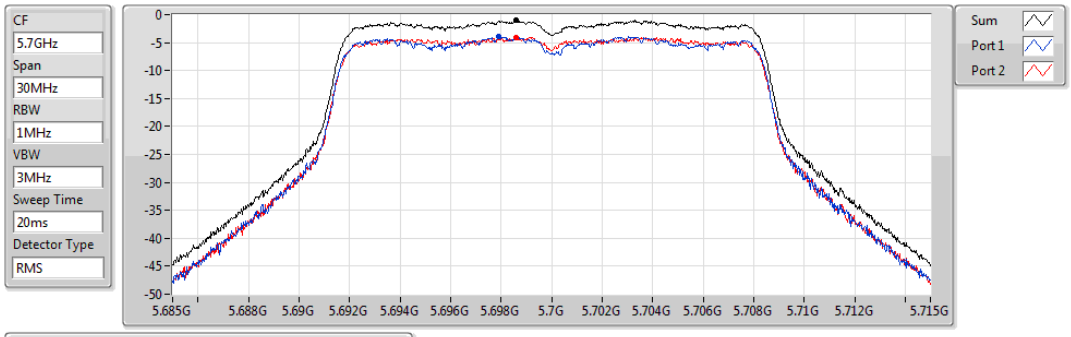
5580MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.30	-1.30	-4.11	-4.11

802.11a_Nss1,(6Mbps)_2TX PSD

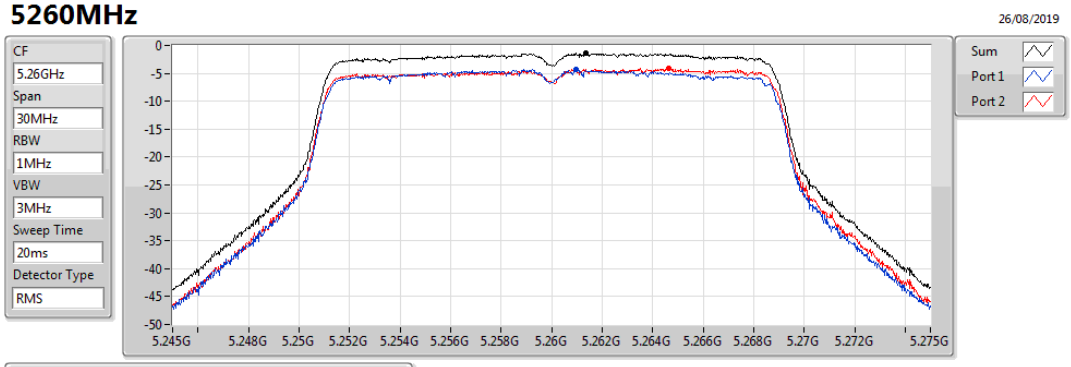
5700MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.02	-1.02	-3.91	-4.03

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

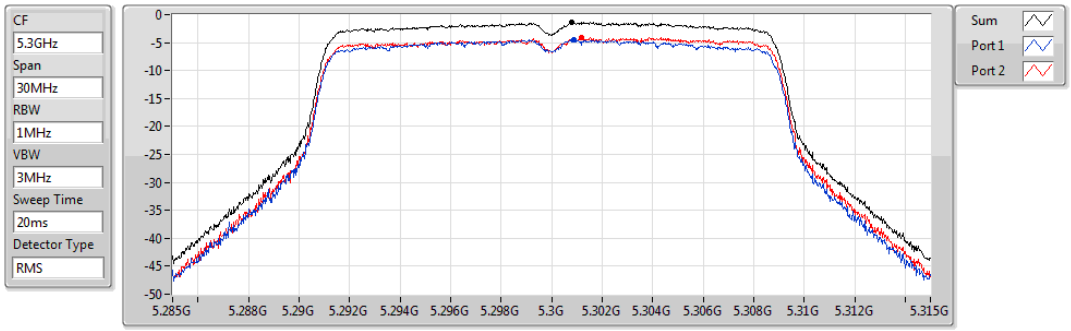
5260MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.40	-1.40	-4.35	-4.14

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

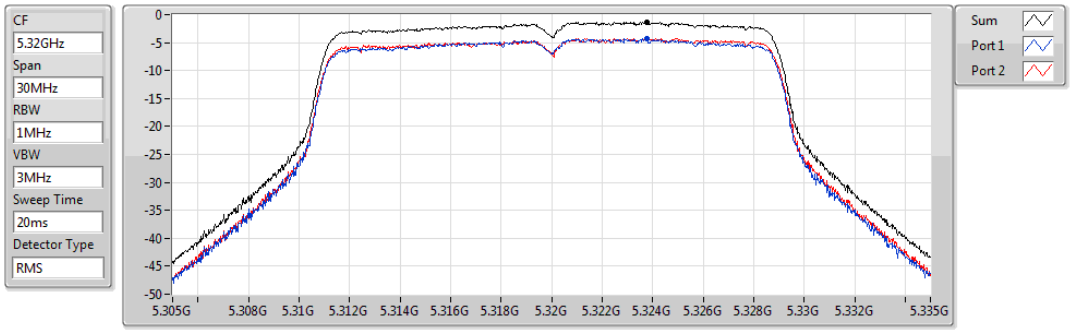
5300MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.40	-1.40	-4.42	-4.07

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

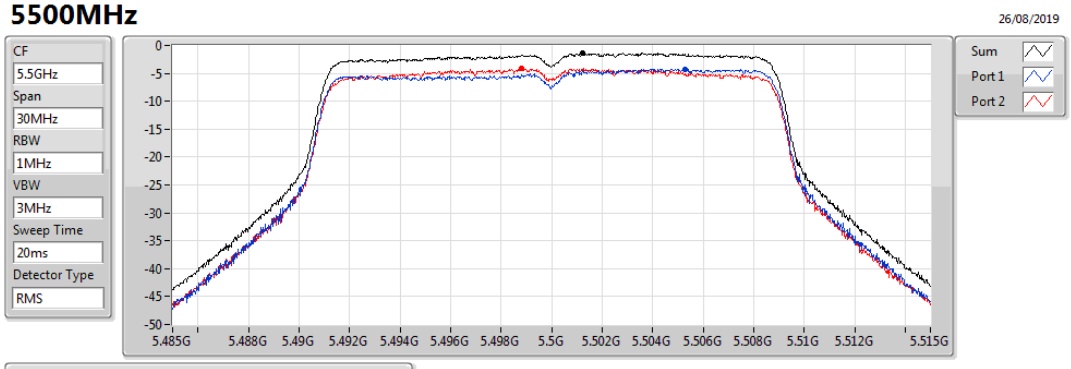
5320MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.27	-1.27	-4.30	-4.26

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

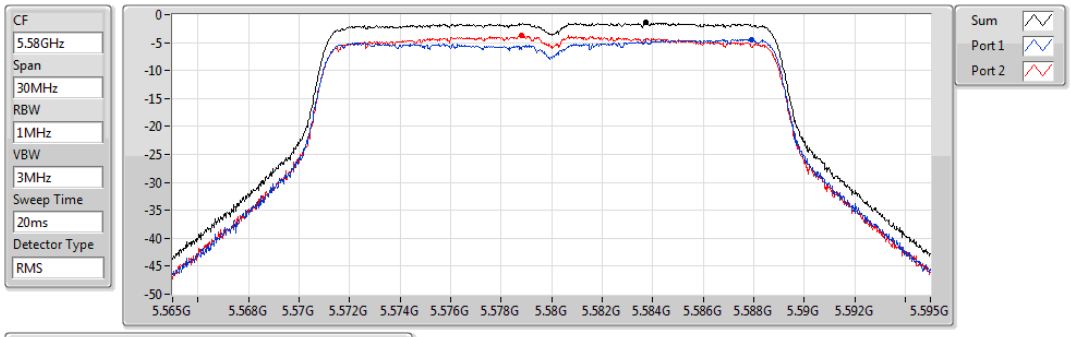
5500MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.38	-1.38	-4.24	-4.14

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

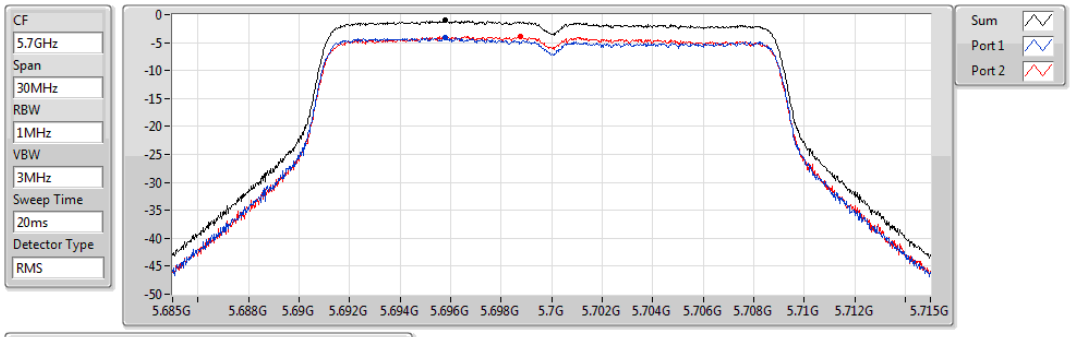
5580MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.32	-1.32	-4.40	-3.75

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

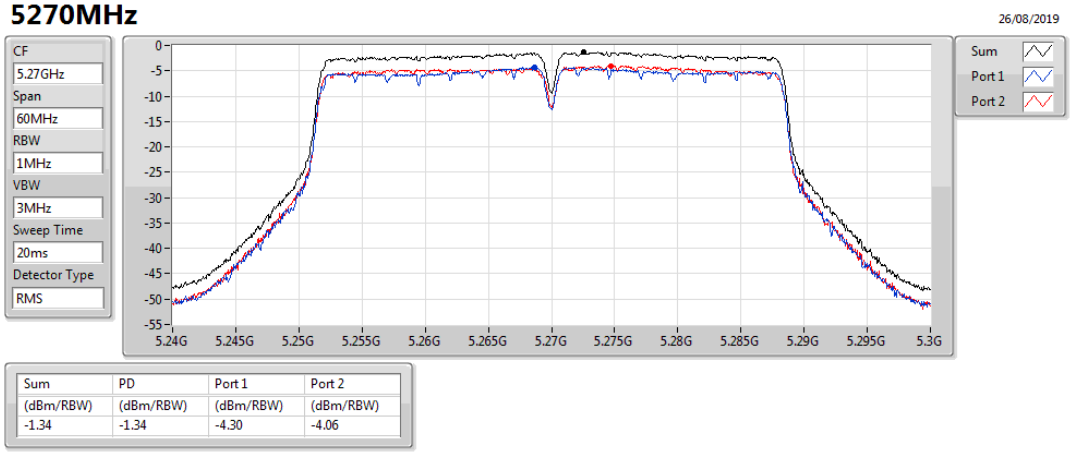
5700MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.06	-1.06	-4.13	-3.88

802.11ac VHT40_Nss1,(MCS0)_2TX PSD

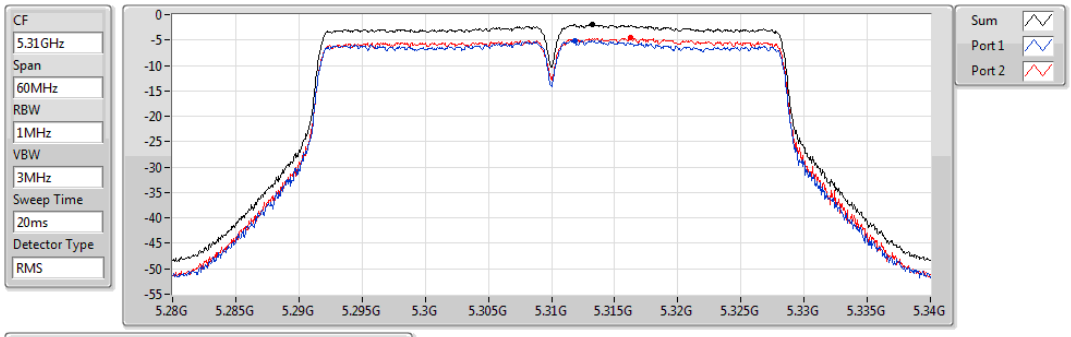
5270MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.34	-1.34	-4.30	-4.06

802.11ac VHT40_Nss1,(MCS0)_2TX PSD

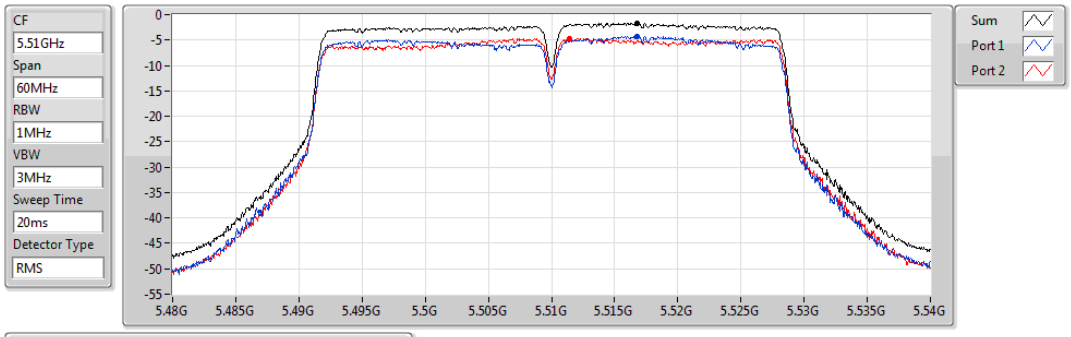
5310MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.91	-1.91	-5.14	-4.60

802.11ac VHT40_Nss1,(MCS0)_2TX PSD

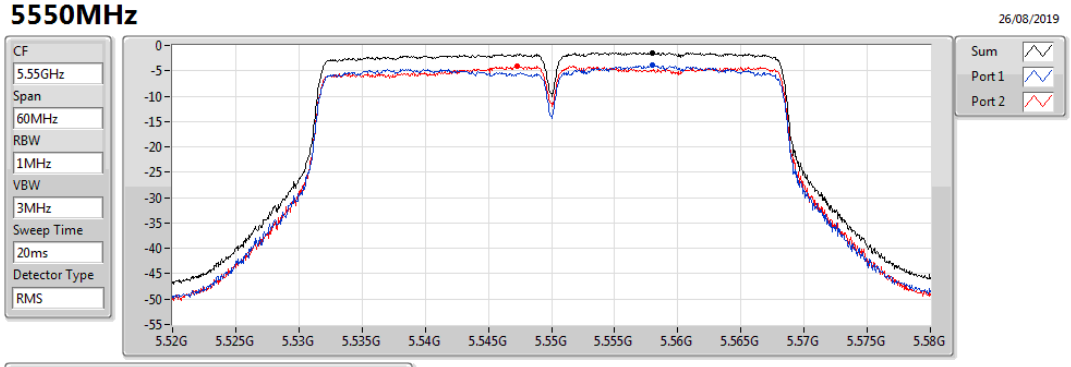
5510MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.65	-1.65	-4.25	-4.63

802.11ac VHT40_Nss1,(MCS0)_2TX PSD

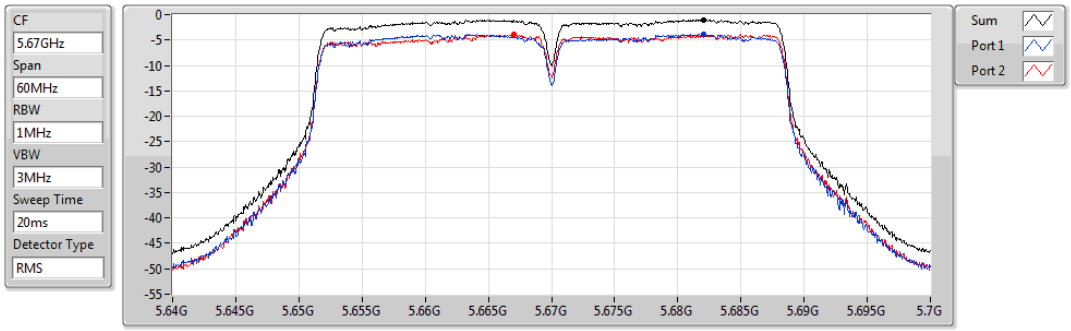
5550MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.40	-1.40	-3.90	-3.98

802.11ac VHT40_Nss1,(MCS0)_2TX PSD

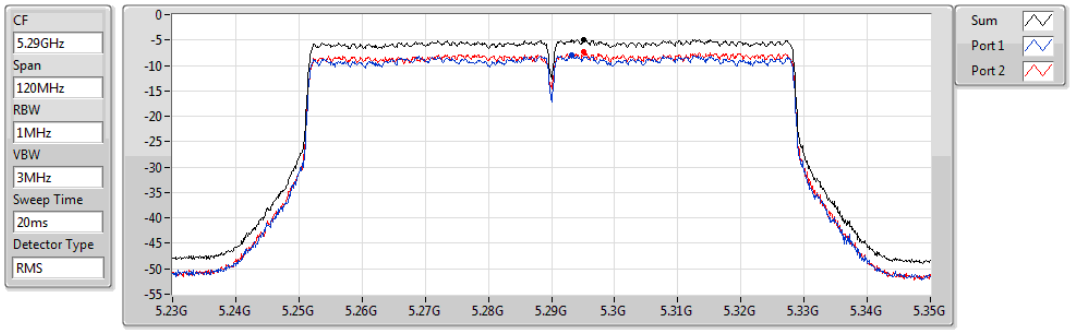
5670MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.06	-1.06	-3.87	-3.94

802.11ac VHT80_Nss1,(MCS0)_2TX PSD

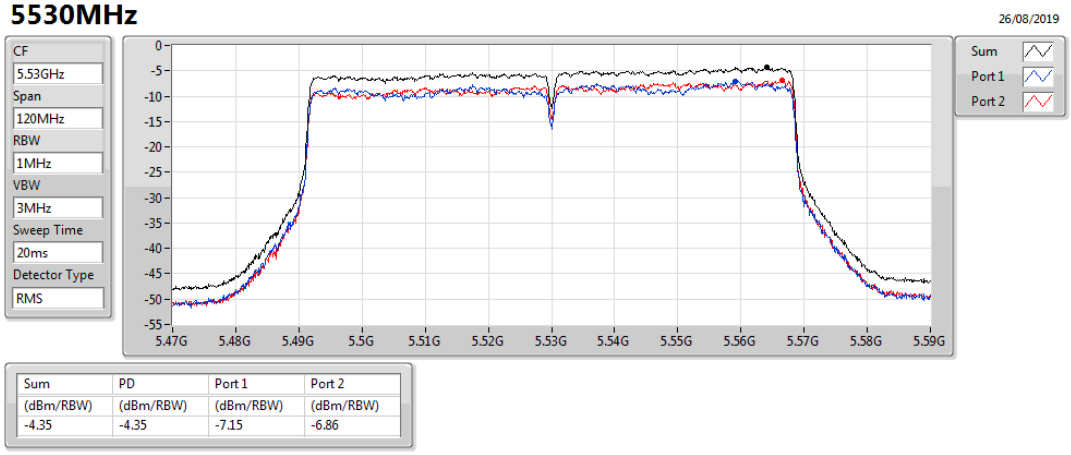
5290MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.86	-4.86	-7.99	-7.33

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

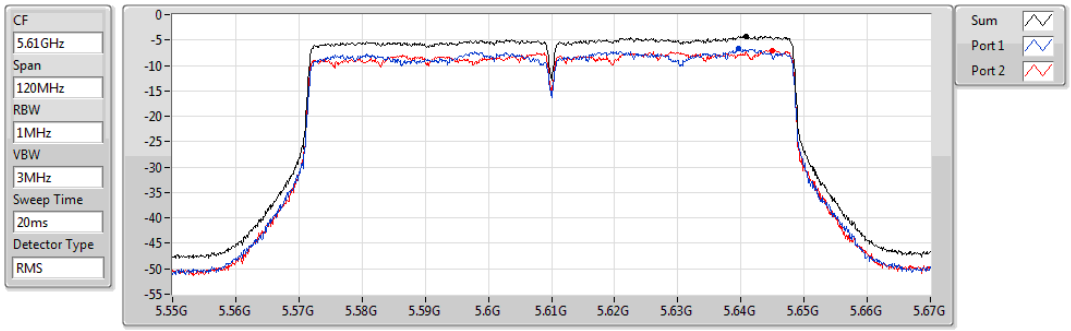
5530MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.35	-4.35	-7.15	-6.86

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

5610MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.21	-4.21	-6.72	-7.09

<EUT 1 + Sector Antenna>

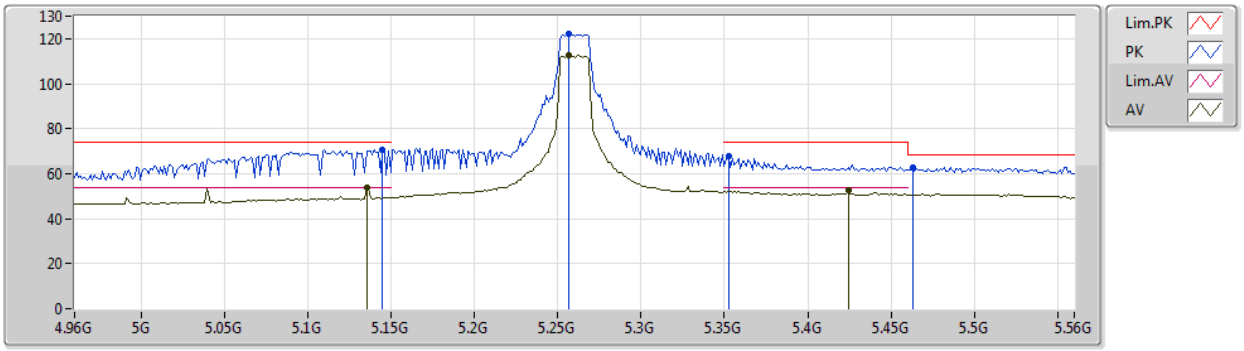
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	PK	5.461G	68.17	68.20	-0.03	5.02	3	Vertical	357	1.51	-

802.11a_Nss1,(6Mbps)_2TX

23/08/2019

5260MHz_TX



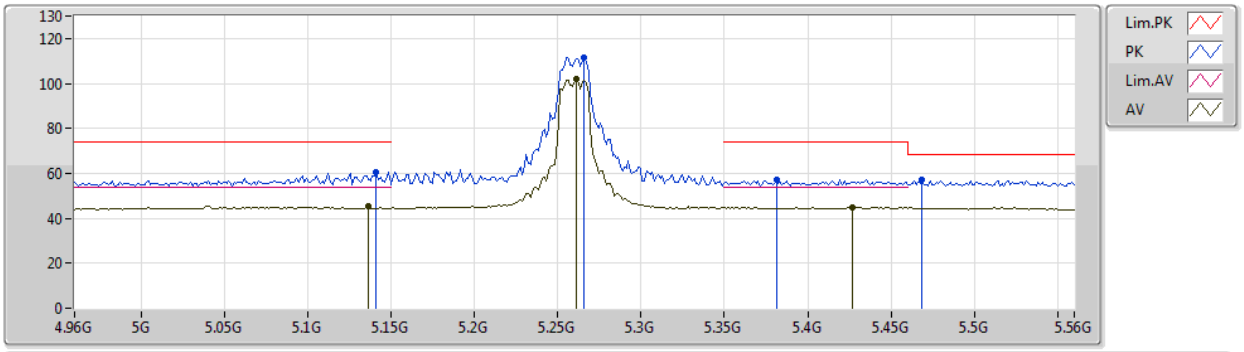
EUT Y_2TX
Setting 19.5
06-E-2-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	5.1448G	70.72	74.00	-3.28	5.12	3	Vertical	358	1.51	65.60
AV	5.1352G	53.94	54.00	-0.06	5.15	3	Vertical	358	1.51	48.79
PK	5.2564G	122.04	Inf	-Inf	4.60	3	Vertical	358	1.51	117.44
AV	5.2564G	112.58	Inf	-Inf	4.60	3	Vertical	358	1.51	107.98
PK	5.3524G	67.72	74.00	-6.28	4.66	3	Vertical	358	1.51	63.06
PK	5.4628G	63.03	68.20	-5.17	5.03	3	Vertical	358	1.51	58.00
AV	5.4244G	52.41	54.00	-1.59	4.94	3	Vertical	358	1.51	47.47

802.11a_Nss1,(6Mbps)_2TX

5260MHz_TX

23/08/2019



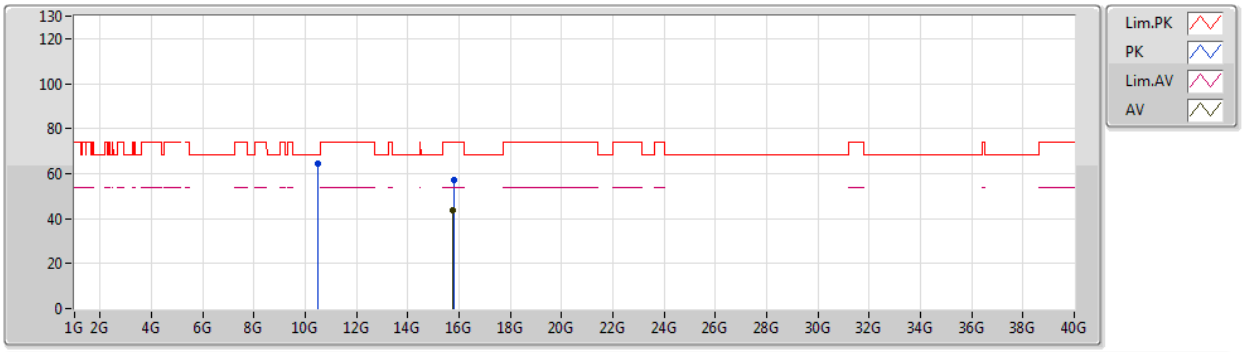
EUT Y_2TX
Setting 19.5
06-E-2-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	5.1412G	60.60	74.00	-13.40	5.12	3	Horizontal	354	1.95	55.48
AV	5.1364G	45.43	54.00	-8.57	5.15	3	Horizontal	354	1.95	40.28
PK	5.266G	111.45	Inf	-Inf	4.57	3	Horizontal	354	1.95	106.88
AV	5.2612G	101.91	Inf	-Inf	4.59	3	Horizontal	354	1.95	97.32
PK	5.3812G	56.92	74.00	-17.08	4.81	3	Horizontal	354	1.95	52.11
PK	5.4688G	56.89	68.20	-11.31	5.04	3	Horizontal	354	1.95	51.85
AV	5.4268G	44.95	54.00	-9.05	4.95	3	Horizontal	354	1.95	40.00

802.11a_Nss1,(6Mbps)_2TX

23/08/2019

5260MHz_TX



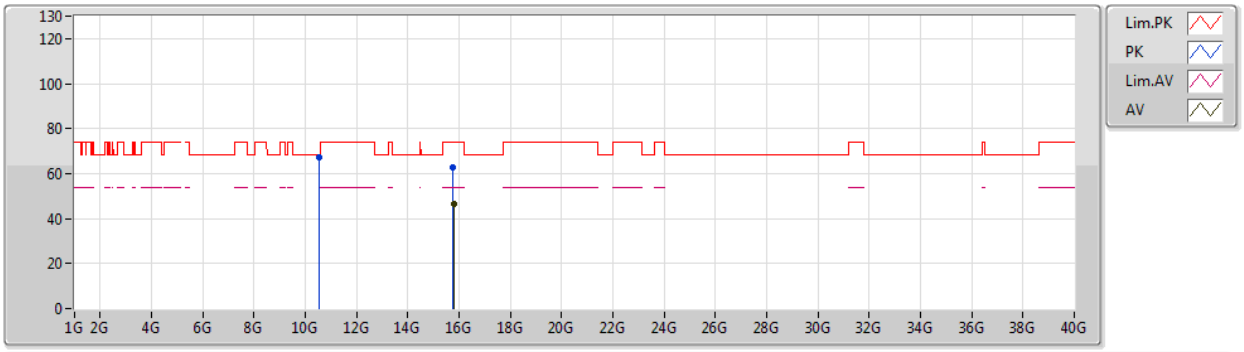
EUT Y_2TX
Setting 19.5
06-E-2
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	10.51448G	64.43	68.20	-3.77	13.54	3	Vertical	336	1.17	50.89
PK	15.78162G	57.19	74.00	-16.81	13.66	3	Vertical	182	1.50	43.53
AV	15.77832G	43.44	54.00	-10.56	13.68	3	Vertical	182	1.50	29.76

802.11a_Nss1,(6Mbps)_2TX

5260MHz_TX

23/08/2019



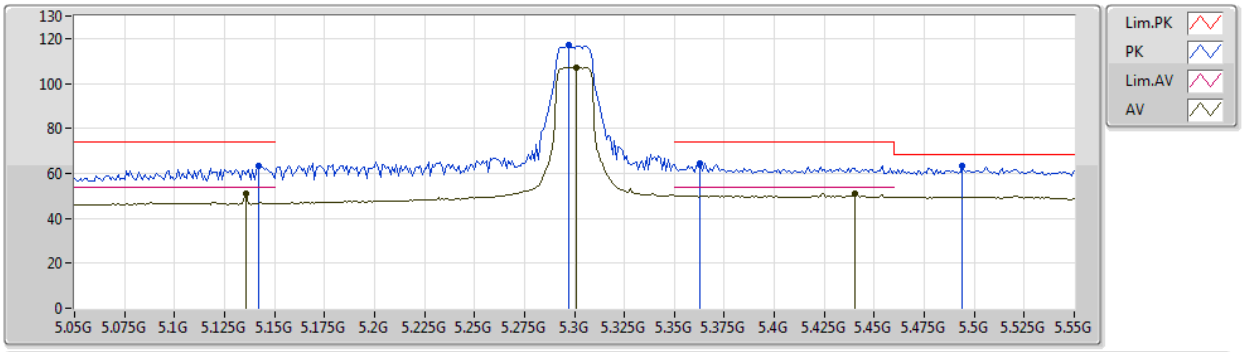
EUT Y_2TX
Setting 19.5
06-E-2
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	10.52282G	66.97	68.20	-1.23	13.55	3	Horizontal	31	2.30	53.42
PK	15.77358G	62.85	74.00	-11.15	13.69	3	Horizontal	227	2.68	49.16
AV	15.77916G	46.54	54.00	-7.46	13.67	3	Horizontal	227	2.68	32.87

802.11a_Nss1,(6Mbps)_2TX

5300MHz_TX

23/08/2019



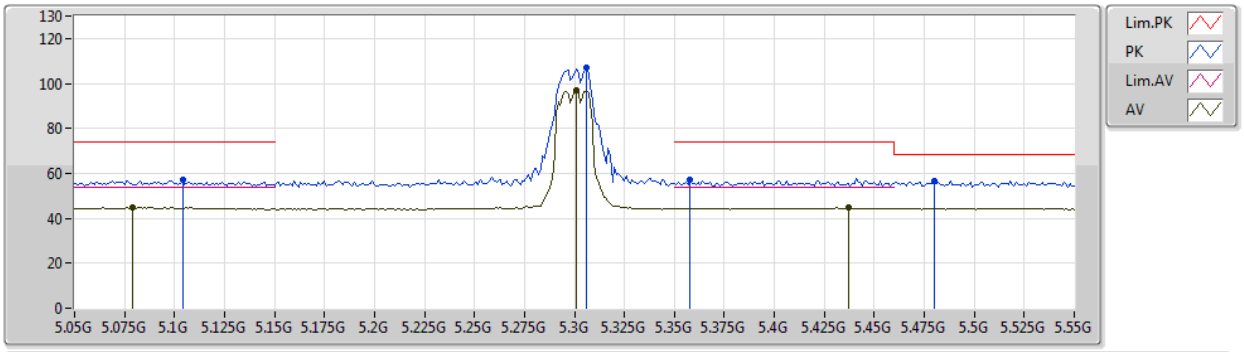
EUT Y_2TX
Setting 14.5
06-E-2-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	5.142G	63.30	74.00	-10.70	5.12	3	Vertical	356	1.58	58.18
AV	5.136G	50.89	54.00	-3.11	5.15	3	Vertical	356	1.58	45.74
PK	5.297G	117.15	Inf	-Inf	4.43	3	Vertical	356	1.58	112.72
AV	5.301G	107.13	Inf	-Inf	4.43	3	Vertical	356	1.58	102.70
PK	5.363G	64.34	74.00	-9.66	4.72	3	Vertical	356	1.58	59.62
PK	5.494G	63.05	68.20	-5.15	5.09	3	Vertical	356	1.58	57.96
AV	5.44G	51.08	54.00	-2.92	4.97	3	Vertical	356	1.58	46.11

802.11a_Nss1,(6Mbps)_2TX

5300MHz_TX

23/08/2019



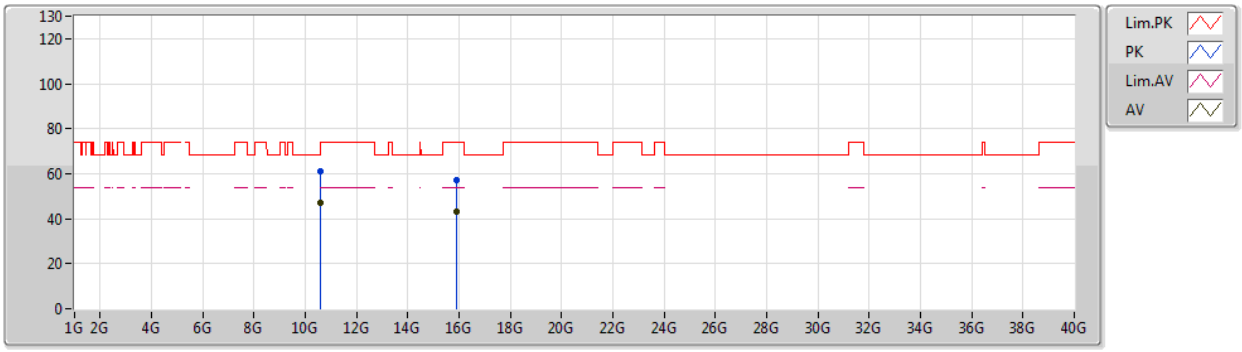
EUT Y_2TX
Setting 14.5
06-E-2-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	5.104G	57.22	74.00	-16.78	5.30	3	Horizontal	355	1.89	51.92
AV	5.079G	44.79	54.00	-9.21	5.20	3	Horizontal	355	1.89	39.59
PK	5.306G	106.86	Inf	-Inf	4.45	3	Horizontal	355	1.89	102.41
AV	5.301G	96.77	Inf	-Inf	4.43	3	Horizontal	355	1.89	92.34
PK	5.358G	57.02	74.00	-16.98	4.69	3	Horizontal	355	1.89	52.33
PK	5.48G	56.81	68.20	-11.39	5.06	3	Horizontal	355	1.89	51.75
AV	5.437G	44.66	54.00	-9.34	4.96	3	Horizontal	355	1.89	39.70

802.11a_Nss1,(6Mbps)_2TX

5300MHz_TX

23/08/2019



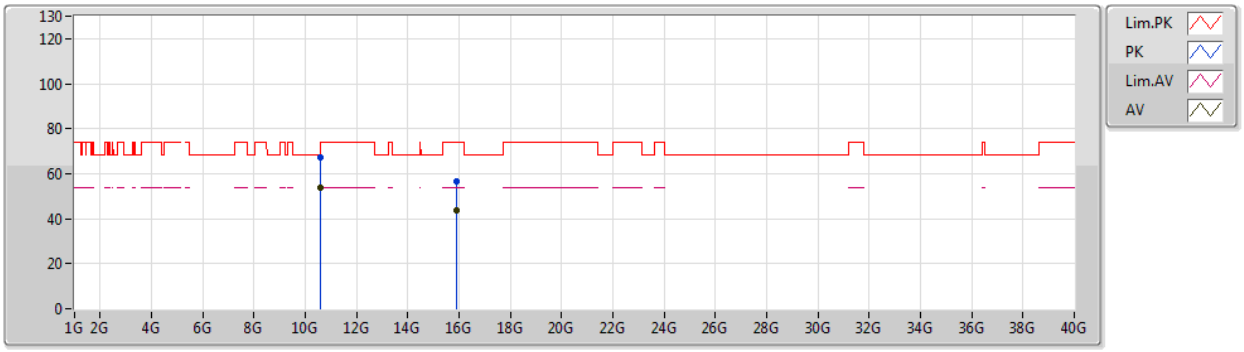
EUT Y_2TX
Setting 14.5
06-E-2
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	10.6021G	60.85	74.00	-13.15	13.65	3	Vertical	211	1.43	47.20
AV	10.60204G	47.10	54.00	-6.90	13.65	3	Vertical	211	1.43	33.45
PK	15.912G	57.01	74.00	-16.99	13.23	3	Vertical	358	1.50	43.78
AV	15.89166G	43.21	54.00	-10.79	13.30	3	Vertical	358	1.50	29.91

802.11a_Nss1,(6Mbps)_2TX

5300MHz_TX

23/08/2019



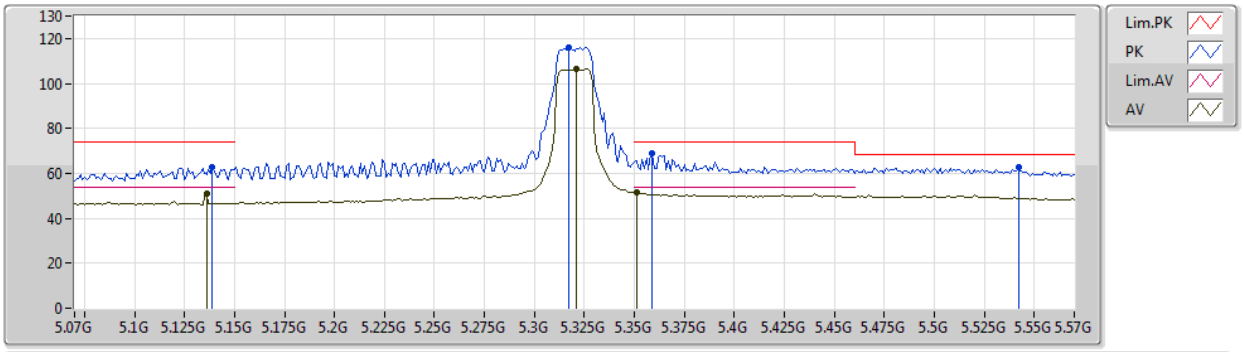
EUT Y_2TX
Setting 14.5
06-E-2
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	10.59634G	67.02	68.20	-1.18	13.65	3	Horizontal	2	2.33	53.37
AV	10.61G	53.74	54.00	-0.26	13.66	3	Horizontal	2	2.33	40.08
PK	15.885G	56.71	74.00	-17.29	13.31	3	Horizontal	150	1.50	43.40
AV	15.885G	43.65	54.00	-10.35	13.31	3	Horizontal	150	1.50	30.34

802.11a_Nss1,(6Mbps)_2TX

5320MHz_TX

23/08/2019



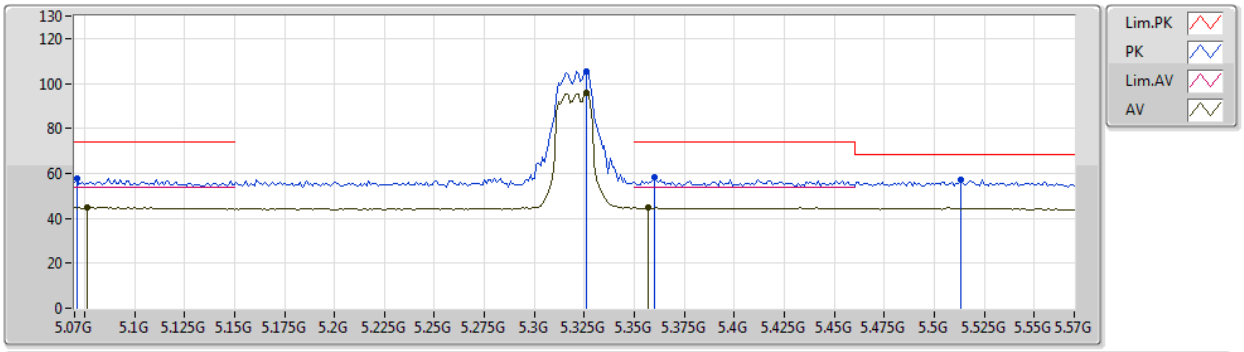
EUT Y_2TX
Setting 13.5
06-E-2-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	5.139G	62.95	74.00	-11.05	5.13	3	Vertical	356	1.50	57.82
AV	5.136G	50.72	54.00	-3.28	5.15	3	Vertical	356	1.50	45.57
PK	5.317G	116.11	Inf	-Inf	4.50	3	Vertical	356	1.50	111.61
AV	5.321G	106.35	Inf	-Inf	4.52	3	Vertical	356	1.50	101.83
PK	5.359G	69.02	74.00	-4.98	4.70	3	Vertical	356	1.50	64.32
AV	5.351G	51.42	54.00	-2.58	4.66	3	Vertical	356	1.50	46.76
PK	5.542G	62.90	68.20	-5.30	5.02	3	Vertical	356	1.50	57.88

802.11a_Nss1,(6Mbps)_2TX

5320MHz_TX

23/08/2019



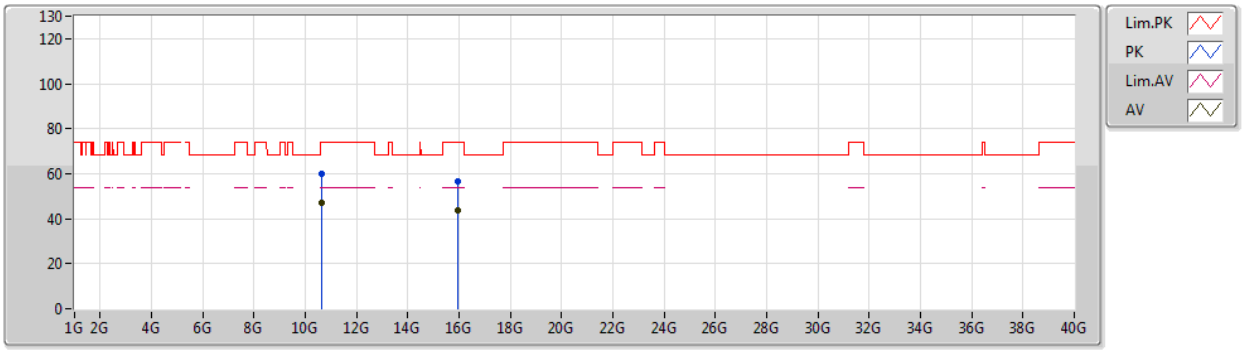
EUT Y_2TX
Setting 13.5
06-E-2-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	5.071G	57.77	74.00	-16.23	5.16	3	Horizontal	354	1.79	52.61
AV	5.076G	44.73	54.00	-9.27	5.19	3	Horizontal	354	1.79	39.54
PK	5.326G	105.54	Inf	-Inf	4.55	3	Horizontal	354	1.79	100.99
AV	5.326G	95.60	Inf	-Inf	4.55	3	Horizontal	354	1.79	91.05
PK	5.36G	58.03	74.00	-15.97	4.70	3	Horizontal	354	1.79	53.33
AV	5.357G	44.90	54.00	-9.10	4.69	3	Horizontal	354	1.79	40.21
PK	5.513G	56.94	68.20	-11.26	5.07	3	Horizontal	354	1.79	51.87

802.11a_Nss1,(6Mbps)_2TX

5320MHz_TX

23/08/2019



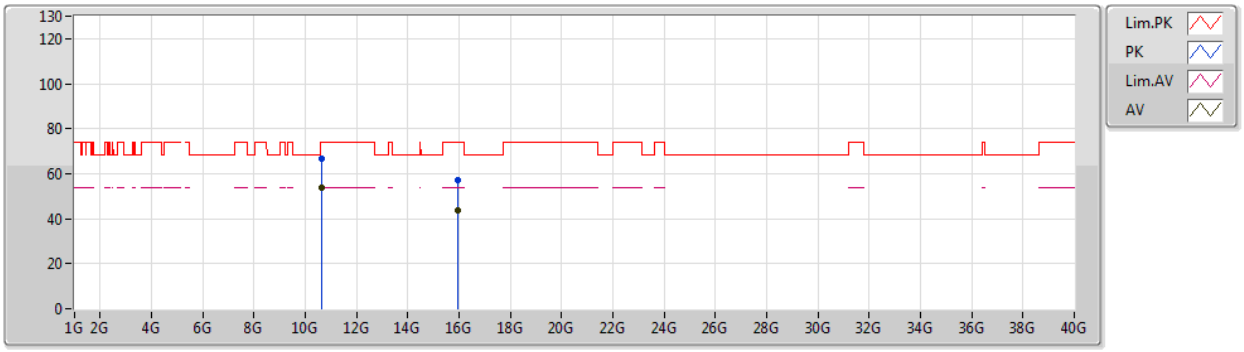
EUT Y_2TX
Setting 13.5
06-E-2
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	10.64126G	60.01	74.00	-13.99	13.71	3	Vertical	45	1.50	46.30
AV	10.64018G	46.91	54.00	-7.09	13.71	3	Vertical	45	1.50	33.20
PK	15.95232G	56.79	74.00	-17.21	13.09	3	Vertical	128	2.17	43.70
AV	15.94572G	43.54	54.00	-10.46	13.11	3	Vertical	128	2.17	30.43

802.11a_Nss1,(6Mbps)_2TX

5320MHz_TX

23/08/2019



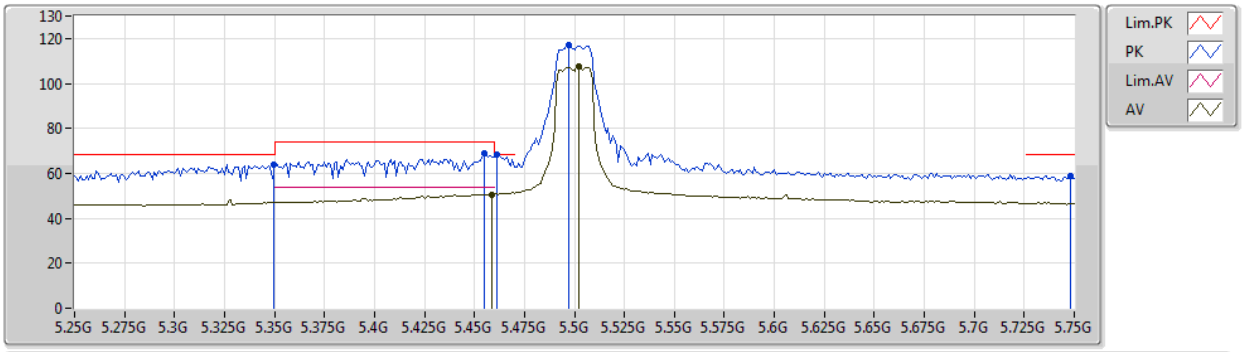
EUT Y_2TX
Setting 13.5
06-E-2
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	10.64G	66.49	74.00	-7.51	13.71	3	Horizontal	3	2.38	52.78
AV	10.64018G	53.70	54.00	-0.30	13.71	3	Horizontal	3	2.38	39.99
PK	15.95082G	56.98	74.00	-17.02	13.09	3	Horizontal	288	2.17	43.89
AV	15.94602G	43.60	54.00	-10.40	13.11	3	Horizontal	288	2.17	30.49

802.11a_Nss1,(6Mbps)_2TX

5500MHz_TX

23/08/2019



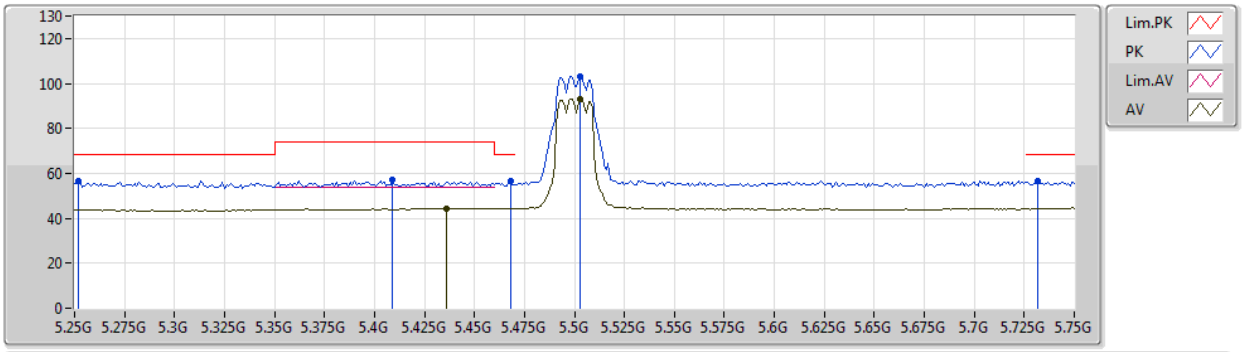
EUT Y_2TX
Setting 12
06-E-2-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	5.3499G	63.91	68.20	-4.29	4.66	3	Vertical	357	1.51	59.25
PK	5.455G	68.72	74.00	-5.28	5.00	3	Vertical	357	1.51	63.72
PK	5.461G	68.17	68.20	-0.03	5.02	3	Vertical	357	1.51	63.15
AV	5.459G	50.65	54.00	-3.35	5.02	3	Vertical	357	1.51	45.63
PK	5.497G	117.12	Inf	-Inf	5.09	3	Vertical	357	1.51	112.03
AV	5.502G	107.44	Inf	-Inf	5.10	3	Vertical	357	1.51	102.34
PK	5.748G	58.88	68.20	-9.32	5.26	3	Vertical	357	1.51	53.62

802.11a_Nss1,(6Mbps)_2TX

5500MHz_TX

23/08/2019



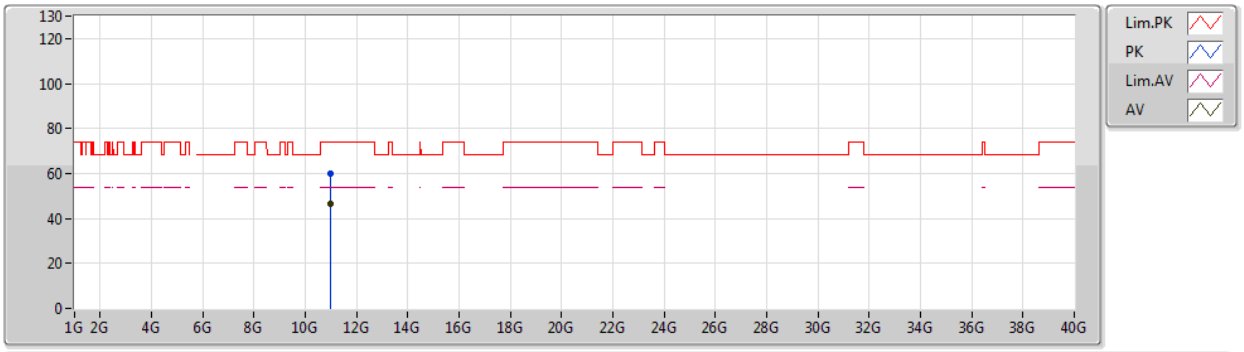
EUT Y_2TX
Setting 12
06-E-2-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	5.252G	56.83	68.20	-11.37	4.62	3	Horizontal	78	1.95	52.21
PK	5.409G	57.20	74.00	-16.80	4.92	3	Horizontal	78	1.95	52.28
AV	5.436G	44.42	54.00	-9.58	4.96	3	Horizontal	78	1.95	39.46
PK	5.468G	56.71	68.20	-11.49	5.04	3	Horizontal	78	1.95	51.67
PK	5.503G	103.36	Inf	-Inf	5.09	3	Horizontal	78	1.95	98.27
AV	5.503G	93.24	Inf	-Inf	5.09	3	Horizontal	78	1.95	88.15
PK	5.732G	56.48	68.20	-11.72	5.19	3	Horizontal	78	1.95	51.29

802.11a_Nss1,(6Mbps)_2TX

5500MHz_TX

23/08/2019



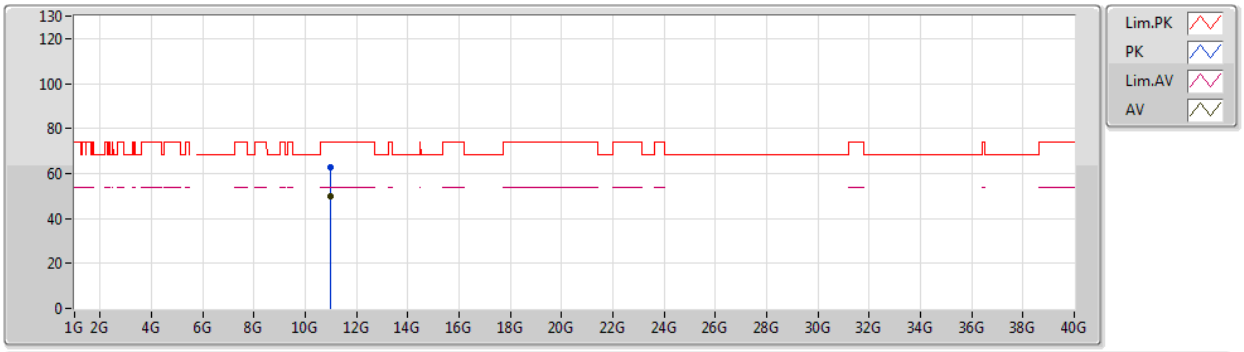
EUT Y_2TX
Setting 12
06-E-2
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	11.00084G	60.06	74.00	-13.94	14.16	3	Vertical	179	2.90	45.90
AV	11.00006G	46.71	54.00	-7.29	14.16	3	Vertical	179	2.90	32.55

802.11a_Nss1,(6Mbps)_2TX

5500MHz_TX

23/08/2019



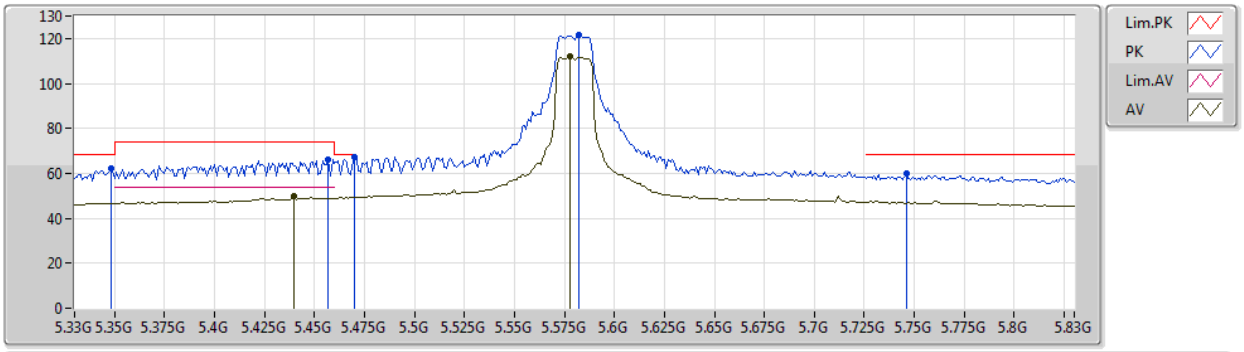
EUT Y_2TX
Setting 12
06-E-2
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	10.99622G	62.52	74.00	-11.48	14.16	3	Horizontal	142	2.72	48.36
AV	11.00204G	49.66	54.00	-4.34	14.16	3	Horizontal	142	2.72	35.50

802.11a_Nss1,(6Mbps)_2TX

5580MHz_TX

23/08/2019



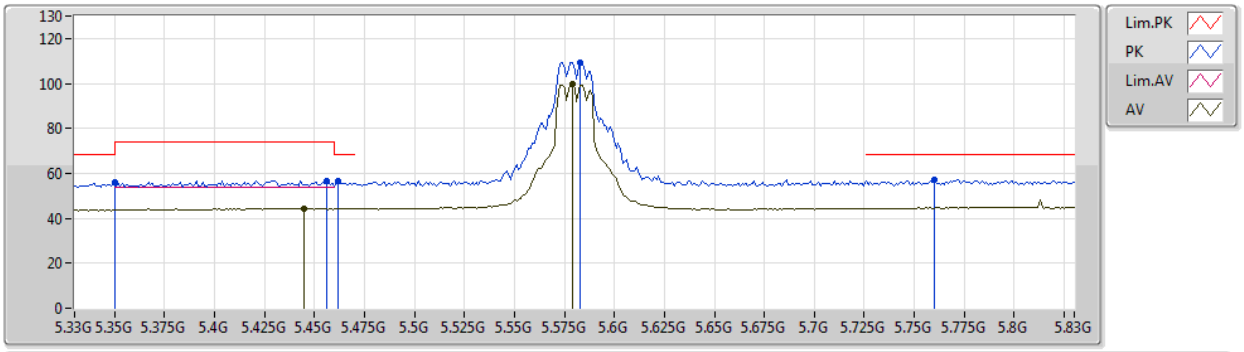
EUT Y_2TX
Setting 19
06-E-2-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	5.348G	62.16	68.20	-6.04	4.65	3	Vertical	358	1.49	57.51
PK	5.457G	66.00	74.00	-8.00	5.00	3	Vertical	358	1.49	61.00
AV	5.44G	49.77	54.00	-4.23	4.97	3	Vertical	358	1.49	44.80
PK	5.47G	67.05	68.20	-1.15	5.04	3	Vertical	358	1.49	62.01
PK	5.582G	121.40	Inf	-Inf	4.95	3	Vertical	358	1.49	116.45
AV	5.578G	111.87	Inf	-Inf	4.95	3	Vertical	358	1.49	106.92
PK	5.746G	59.87	68.20	-8.33	5.25	3	Vertical	358	1.49	54.62

802.11a_Nss1,(6Mbps)_2TX

5580MHz_TX

23/08/2019



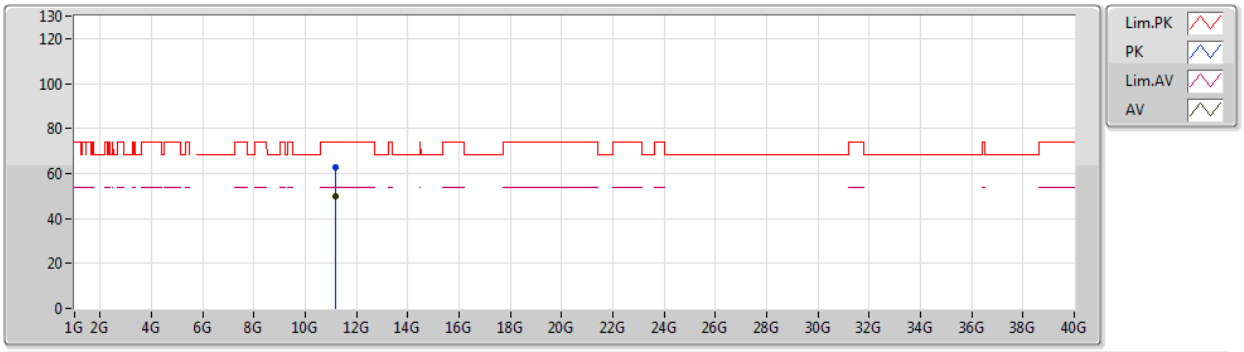
EUT Y_2TX
Setting 19
06-E-2-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	5.35G	55.77	68.20	-12.43	4.66	3	Horizontal	74	1.93	51.11
PK	5.456G	56.72	74.00	-17.28	5.00	3	Horizontal	74	1.93	51.72
AV	5.445G	44.41	54.00	-9.59	4.99	3	Horizontal	74	1.93	39.42
PK	5.462G	56.83	68.20	-11.37	5.02	3	Horizontal	74	1.93	51.81
PK	5.583G	109.22	Inf	-Inf	4.94	3	Horizontal	74	1.93	104.28
AV	5.579G	99.57	Inf	-Inf	4.95	3	Horizontal	74	1.93	94.62
PK	5.76G	57.37	68.20	-10.83	5.31	3	Horizontal	74	1.93	52.06

802.11a_Nss1,(6Mbps)_2TX

5580MHz_TX

23/08/2019



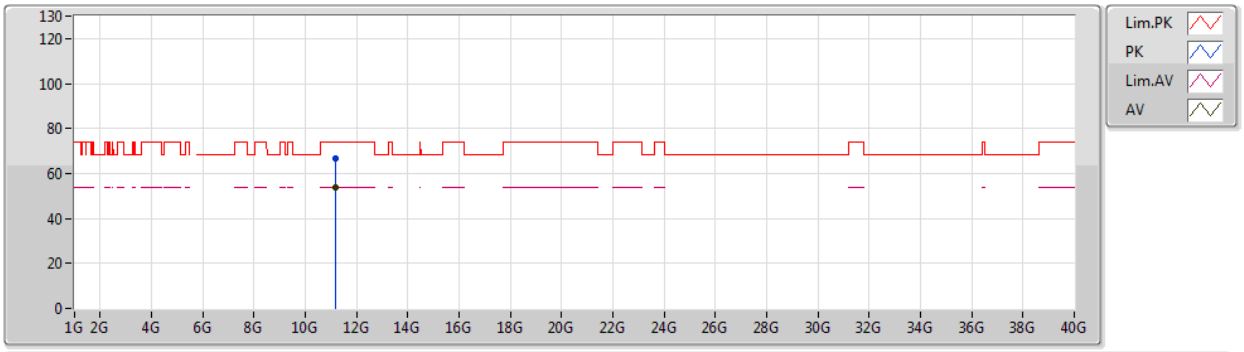
EUT Y_2TX
Setting 19
06-E-2
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	11.16366G	62.80	74.00	-11.20	13.87	3	Vertical	3	1.73	48.93
AV	11.16018G	50.09	54.00	-3.91	13.88	3	Vertical	3	1.73	36.21

802.11a_Nss1,(6Mbps)_2TX

5580MHz_TX

23/08/2019



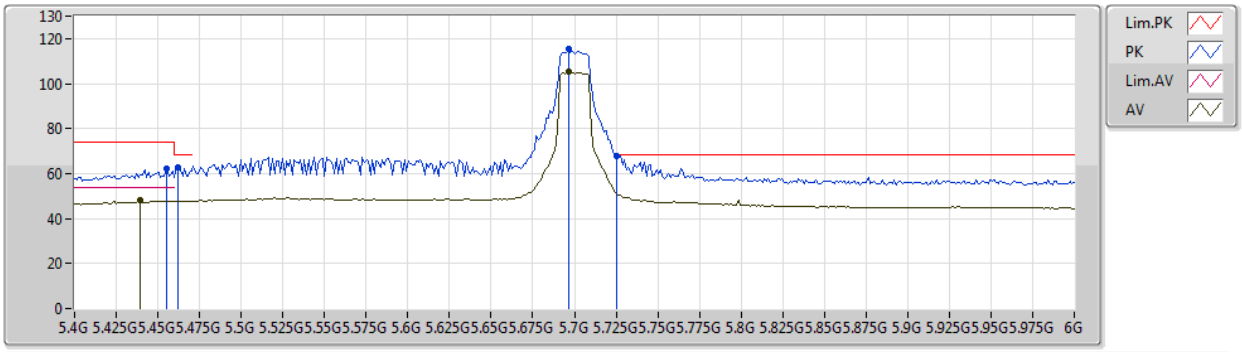
EUT Y_2TX
Setting 19
06-E-2
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	11.16234G	66.89	74.00	-7.11	13.88	3	Horizontal	2	2.39	53.01
AV	11.16222G	53.72	54.00	-0.28	13.88	3	Horizontal	2	2.39	39.84

802.11a_Nss1,(6Mbps)_2TX

5700MHz_TX

23/08/2019



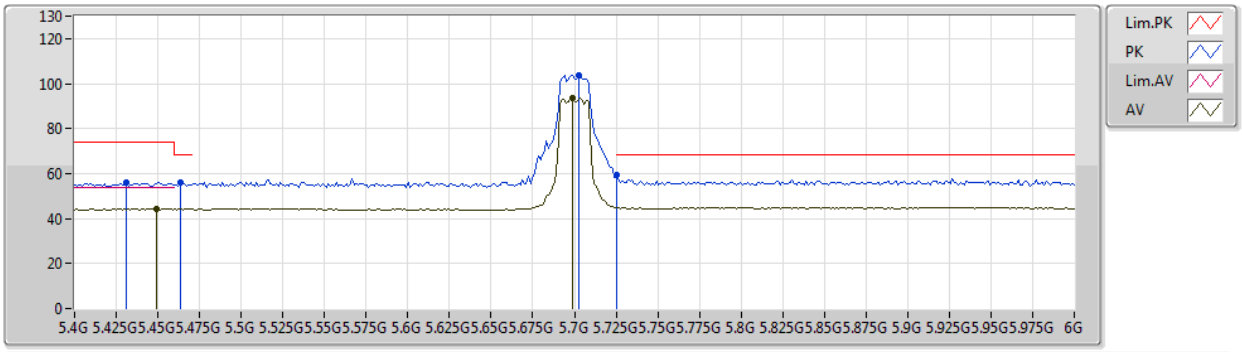
EUT Y_2TX
Setting 15.5
06-E-2-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	5.4552G	62.18	74.00	-11.82	5.00	3	Vertical	0	1.50	57.18
AV	5.4396G	48.32	54.00	-5.68	4.97	3	Vertical	0	1.50	43.35
PK	5.4624G	63.01	68.20	-5.19	5.02	3	Vertical	0	1.50	57.99
PK	5.6964G	115.17	Inf	-Inf	5.05	3	Vertical	0	1.50	110.12
AV	5.6964G	105.29	Inf	-Inf	5.05	3	Vertical	0	1.50	100.24
PK	5.7252G	67.95	68.20	-0.25	5.16	3	Vertical	0	1.50	62.79

802.11a_Nss1,(6Mbps)_2TX

5700MHz_TX

23/08/2019



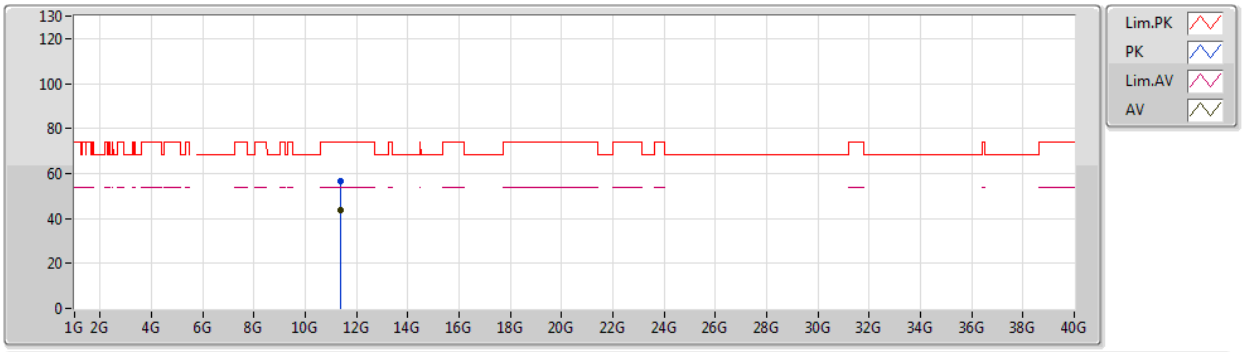
EUT Y_2TX
Setting 15.5
06-E-2-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	5.4312G	55.89	74.00	-18.11	4.95	3	Horizontal	202	1.50	50.94
AV	5.4492G	44.36	54.00	-9.64	5.00	3	Horizontal	202	1.50	39.36
PK	5.4636G	55.96	68.20	-12.24	5.03	3	Horizontal	202	1.50	50.93
PK	5.7024G	103.80	Inf	-Inf	5.06	3	Horizontal	202	1.50	98.74
AV	5.6988G	93.57	Inf	-Inf	5.05	3	Horizontal	202	1.50	88.52
PK	5.7252G	59.64	68.20	-8.56	5.16	3	Horizontal	202	1.50	54.48

802.11a_Nss1,(6Mbps)_2TX

5700MHz_TX

23/08/2019



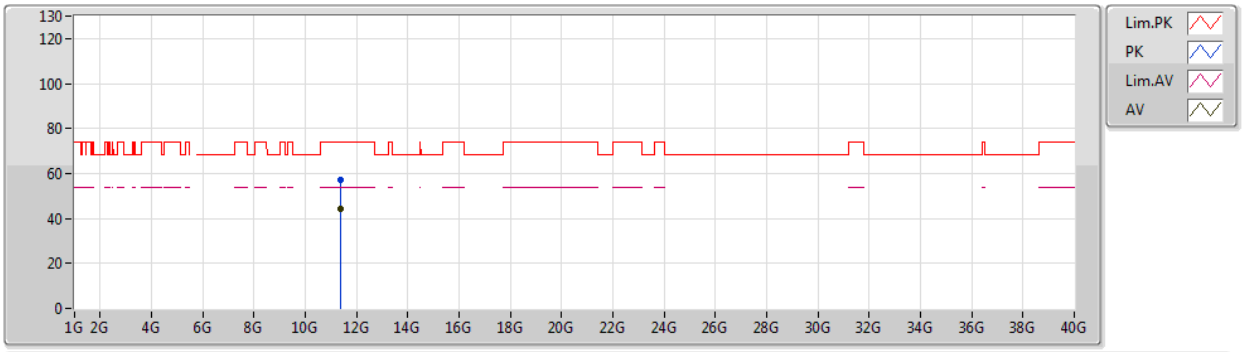
EUT Y_2TX
Setting 15.5
06-E-2
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	11.4006G	56.65	74.00	-17.35	13.46	3	Vertical	170	1.65	43.19
AV	11.40066G	43.62	54.00	-10.38	13.46	3	Vertical	170	1.65	30.16

802.11a_Nss1,(6Mbps)_2TX

5700MHz_TX

23/08/2019



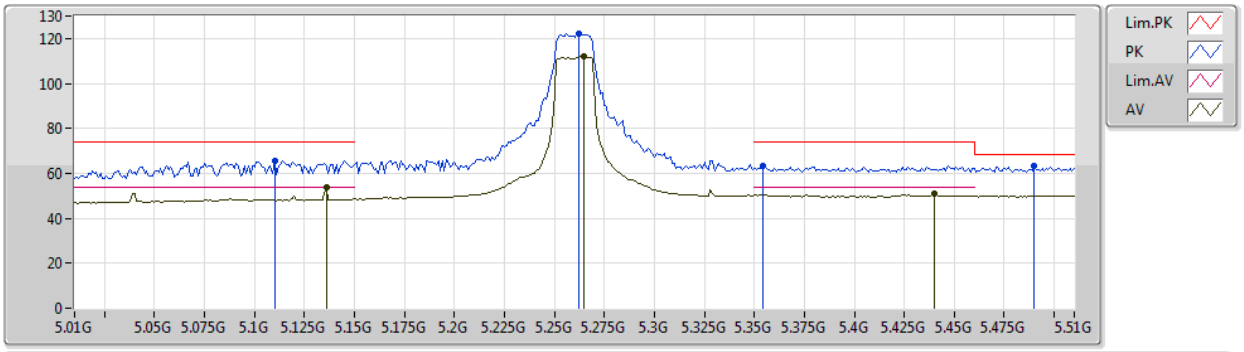
EUT Y_2TX
Setting 15.5
06-E-2
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	11.39436G	57.43	74.00	-12.57	13.48	3	Horizontal	113	1.58	47.95
AV	11.39994G	44.35	54.00	-5.65	13.46	3	Horizontal	113	1.58	34.89

802.11ac VHT20_Nss1,(MCS0)_2TX

23/08/2019

5260MHz_TX



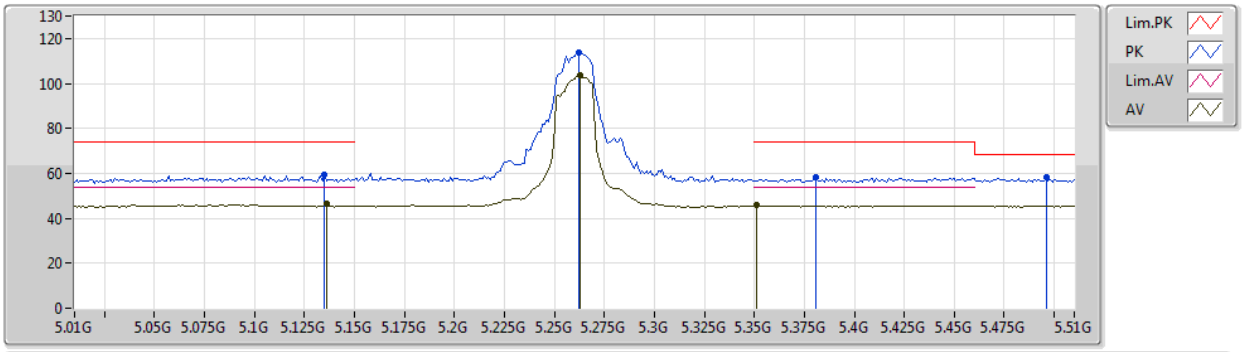
EUT Y_2TX
Setting 18.5
06-E-2-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	5.11G	65.73	74.00	-8.27	5.28	3	Vertical	360	1.50	60.45
AV	5.136G	53.55	54.00	-0.45	5.15	3	Vertical	360	1.50	48.40
PK	5.262G	121.98	Inf	-Inf	4.58	3	Vertical	360	1.50	117.40
AV	5.265G	111.84	Inf	-Inf	4.57	3	Vertical	360	1.50	107.27
PK	5.354G	63.35	74.00	-10.65	4.67	3	Vertical	360	1.50	58.68
PK	5.49G	63.23	68.20	-4.97	5.08	3	Vertical	360	1.50	58.15
AV	5.44G	50.89	54.00	-3.11	4.97	3	Vertical	360	1.50	45.92

802.11ac VHT20_Nss1,(MCS0)_2TX

23/08/2019

5260MHz_TX



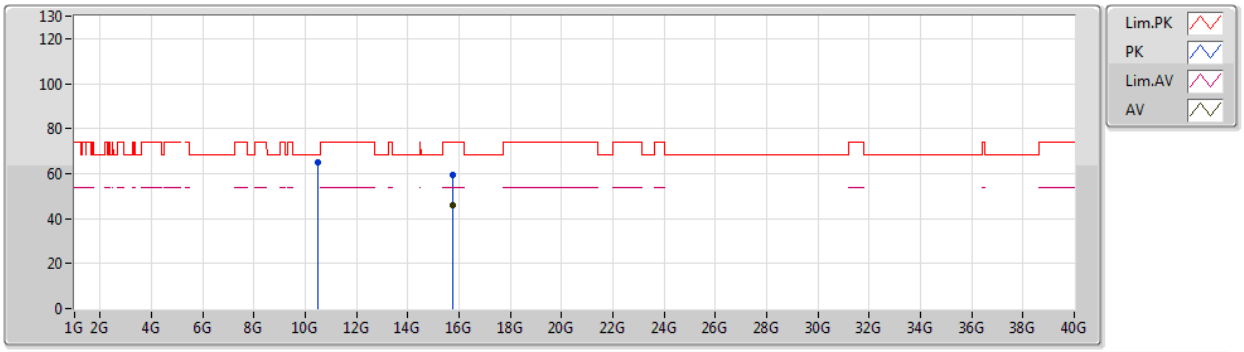
EUT Y_2TX
Setting 18.5
06-E-2-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	5.135G	59.25	74.00	-14.75	5.15	3	Horizontal	358	1.73	54.10
AV	5.136G	46.27	54.00	-7.73	5.15	3	Horizontal	358	1.73	41.12
PK	5.262G	113.71	Inf	-Inf	4.58	3	Horizontal	358	1.73	109.13
AV	5.263G	103.39	Inf	-Inf	4.58	3	Horizontal	358	1.73	98.81
PK	5.381G	58.14	74.00	-15.86	4.81	3	Horizontal	358	1.73	53.33
AV	5.351G	45.99	54.00	-8.01	4.66	3	Horizontal	358	1.73	41.33
PK	5.496G	58.12	68.20	-10.08	5.09	3	Horizontal	358	1.73	53.03

802.11ac VHT20_Nss1,(MCS0)_2TX

23/08/2019

5260MHz_TX



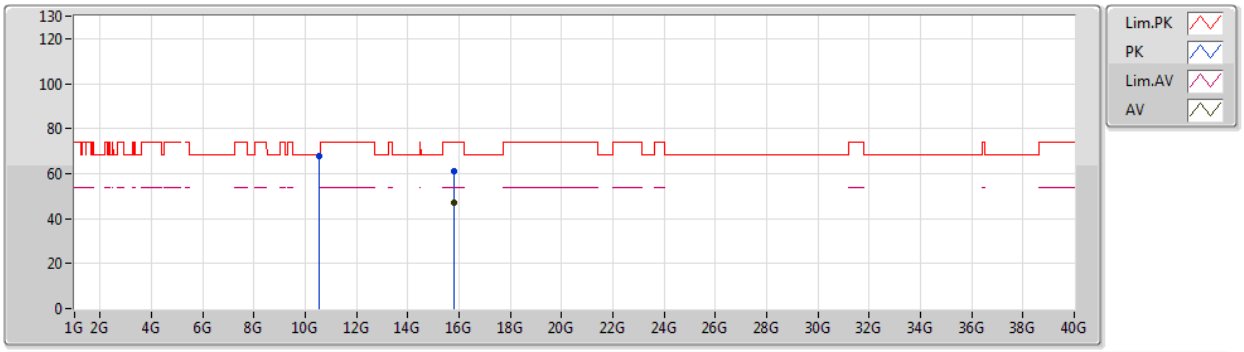
EUT Y_2TX
Setting 18.5
06-E-2
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	10.514G	65.06	68.20	-3.14	13.54	3	Vertical	219	2.31	51.52
PK	15.7772G	59.35	74.00	-14.65	13.68	3	Vertical	186	1.50	45.67
AV	15.77472G	45.90	54.00	-8.10	13.69	3	Vertical	186	1.50	32.21

802.11ac VHT20_Nss1,(MCS0)_2TX

23/08/2019

5260MHz_TX



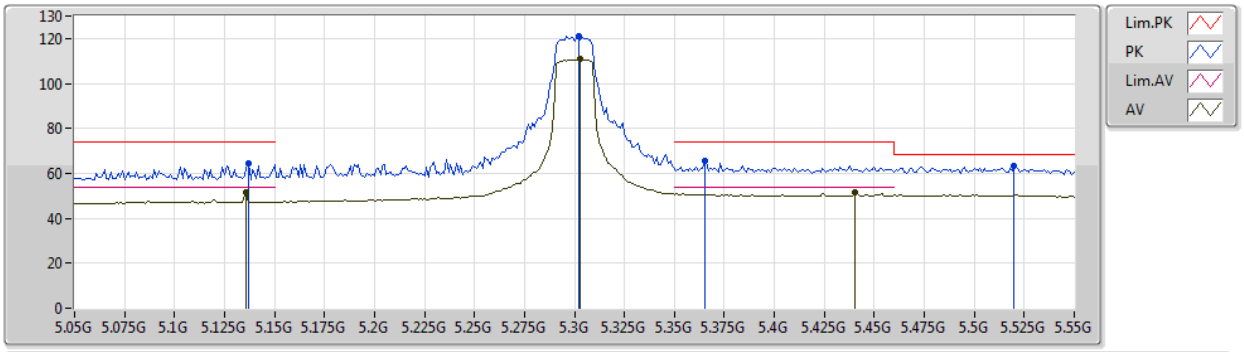
EUT Y_2TX
Setting 18.5
06-E-2
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	10.51916G	67.76	68.20	-0.44	13.54	3	Horizontal	19	2.33	54.22
PK	15.77888G	61.10	74.00	-12.90	13.67	3	Horizontal	238	2.91	47.43
AV	15.77924G	46.84	54.00	-7.16	13.67	3	Horizontal	238	2.91	33.17

802.11ac VHT20_Nss1,(MCS0)_2TX

23/08/2019

5300MHz_TX



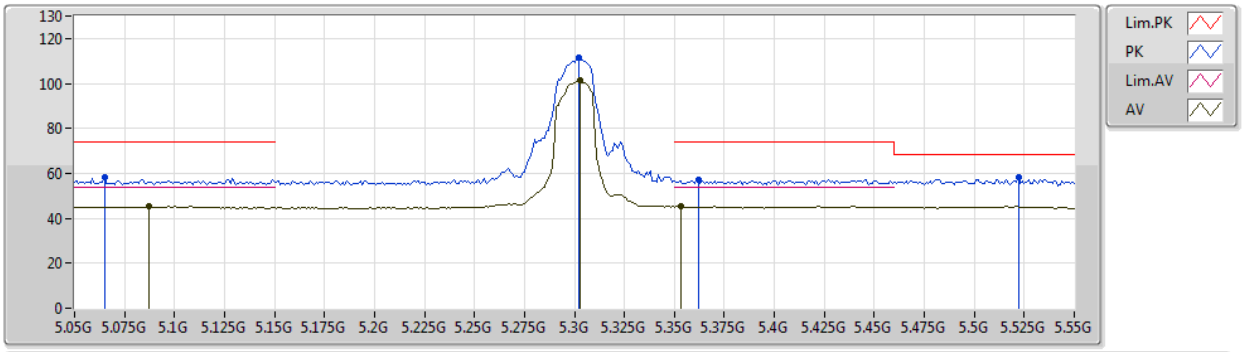
EUT Y_2TX
Setting 18
06-E-2-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	5.137G	64.26	74.00	-9.74	5.15	3	Vertical	0	1.58	59.11
AV	5.136G	51.39	54.00	-2.61	5.15	3	Vertical	0	1.58	46.24
PK	5.302G	120.98	Inf	-Inf	4.43	3	Vertical	0	1.58	116.55
AV	5.303G	110.78	Inf	-Inf	4.44	3	Vertical	0	1.58	106.34
PK	5.365G	65.72	74.00	-8.28	4.73	3	Vertical	0	1.58	60.99
AV	5.44G	51.34	54.00	-2.66	4.97	3	Vertical	0	1.58	46.37
PK	5.52G	63.51	68.20	-4.69	5.06	3	Vertical	0	1.58	58.45

802.11ac VHT20_Nss1,(MCS0)_2TX

5300MHz_TX

23/08/2019



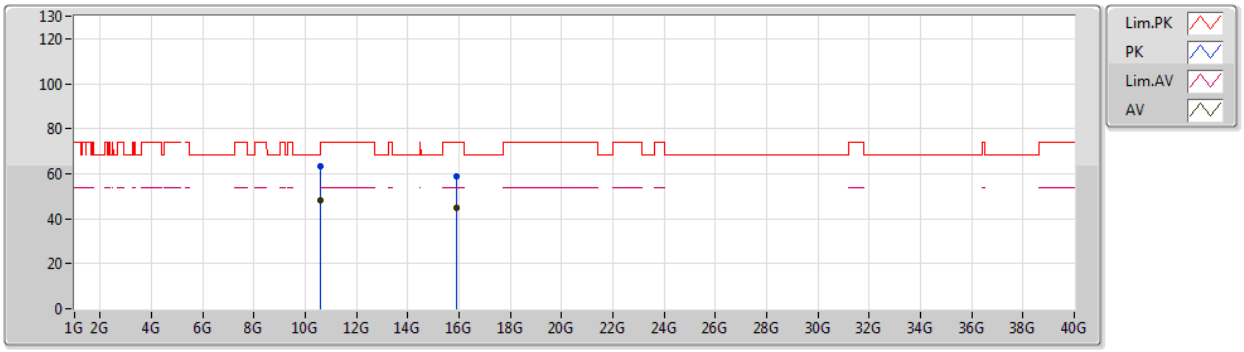
EUT Y_2TX
Setting 18
06-E-2-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	5.065G	58.12	74.00	-15.88	5.13	3	Horizontal	1	1.80	52.99
AV	5.087G	45.43	54.00	-8.57	5.25	3	Horizontal	1	1.80	40.18
PK	5.302G	111.78	Inf	-Inf	4.43	3	Horizontal	1	1.80	107.35
AV	5.303G	101.19	Inf	-Inf	4.44	3	Horizontal	1	1.80	96.75
PK	5.362G	57.02	74.00	-16.98	4.71	3	Horizontal	1	1.80	52.31
AV	5.353G	45.22	54.00	-8.78	4.67	3	Horizontal	1	1.80	40.55
PK	5.522G	58.02	68.20	-10.18	5.06	3	Horizontal	1	1.80	52.96

802.11ac VHT20_Nss1,(MCS0)_2TX

23/08/2019

5300MHz_TX



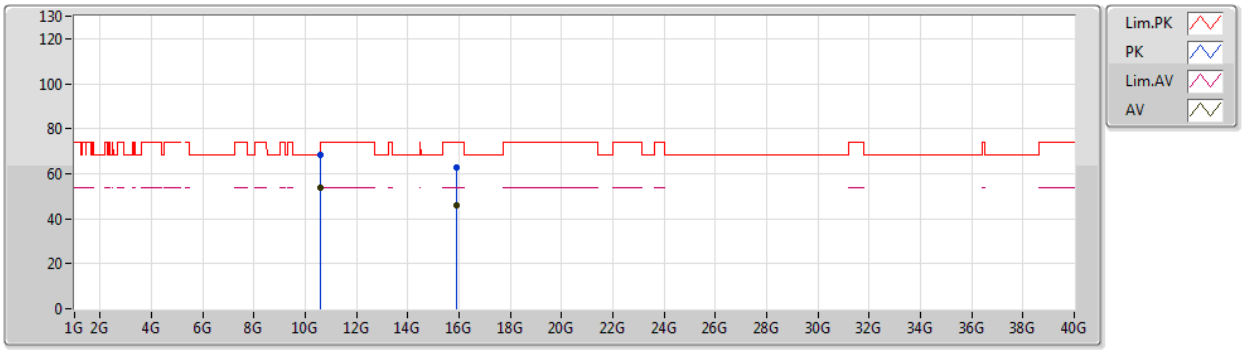
EUT Y_2TX
Setting 18
06-E-2
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	10.60112G	63.38	74.00	-10.62	13.65	3	Vertical	51	1.50	49.73
AV	10.60092G	48.41	54.00	-5.59	13.65	3	Vertical	51	1.50	34.76
PK	15.90736G	58.73	74.00	-15.27	13.24	3	Vertical	0	1.65	45.49
AV	15.89G	44.83	54.00	-9.17	13.29	3	Vertical	0	1.65	31.54

802.11ac VHT20_Nss1,(MCS0)_2TX

23/08/2019

5300MHz_TX



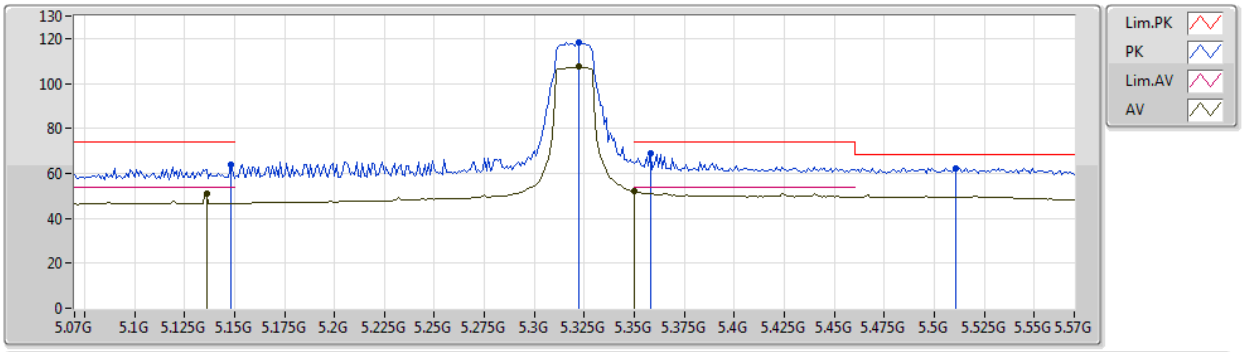
EUT Y_2TX
Setting 18
06-E-2
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	10.6G	68.09	74.00	-5.91	13.65	3	Horizontal	20	2.33	54.44
AV	10.6G	53.55	54.00	-0.45	13.65	3	Horizontal	20	2.33	39.90
PK	15.8986G	62.50	74.00	-11.50	13.27	3	Horizontal	236	1.78	49.23
AV	15.89848G	45.92	54.00	-8.08	13.28	3	Horizontal	236	1.78	32.64

802.11ac VHT20_Nss1,(MCS0)_2TX

23/08/2019

5320MHz_TX



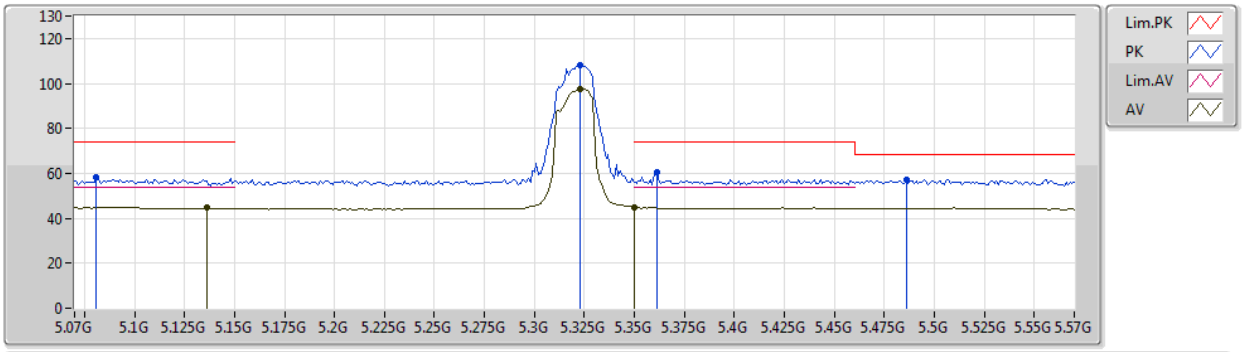
EUT Y_2TX
Setting 15
06-E-2-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	5.148G	63.93	74.00	-10.07	5.10	3	Vertical	0	1.47	58.83
AV	5.136G	50.87	54.00	-3.13	5.15	3	Vertical	0	1.47	45.72
PK	5.322G	118.50	Inf	-Inf	4.52	3	Vertical	0	1.47	113.98
AV	5.322G	107.54	Inf	-Inf	4.52	3	Vertical	0	1.47	103.02
PK	5.358G	69.18	74.00	-4.82	4.69	3	Vertical	0	1.47	64.49
AV	5.35G	51.96	54.00	-2.04	4.65	3	Vertical	0	1.47	47.31
PK	5.511G	62.41	68.20	-5.79	5.09	3	Vertical	0	1.47	57.32

802.11ac VHT20_Nss1,(MCS0)_2TX

5320MHz_TX

23/08/2019



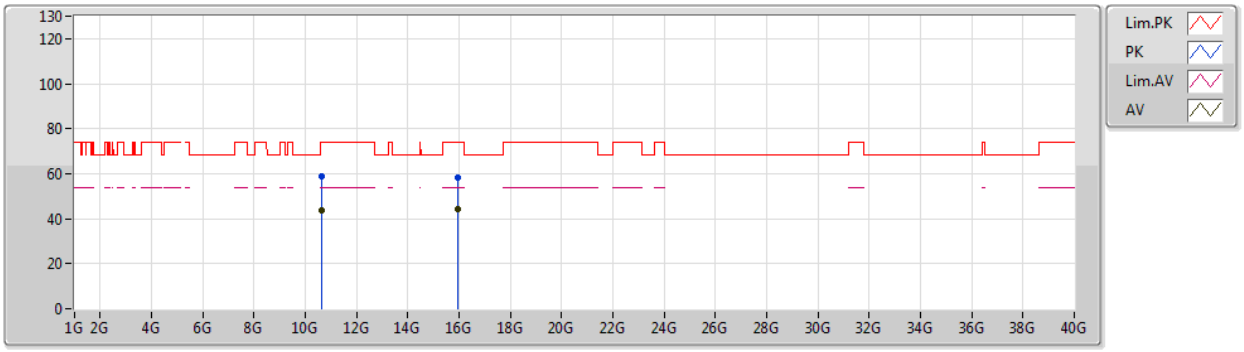
EUT Y_2TX
Setting 15
06-E-2-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	5.081G	58.08	74.00	-15.92	5.22	3	Horizontal	0	1.76	52.86
AV	5.136G	44.82	54.00	-9.18	5.15	3	Horizontal	0	1.76	39.67
PK	5.323G	107.88	Inf	-Inf	4.52	3	Horizontal	0	1.76	103.36
AV	5.323G	97.72	Inf	-Inf	4.52	3	Horizontal	0	1.76	93.20
PK	5.361G	60.42	74.00	-13.58	4.71	3	Horizontal	0	1.76	55.71
AV	5.35G	44.77	54.00	-9.23	4.65	3	Horizontal	0	1.76	40.12
PK	5.486G	57.34	68.20	-10.86	5.07	3	Horizontal	0	1.76	52.27

802.11ac VHT20_Nss1,(MCS0)_2TX

23/08/2019

5320MHz_TX



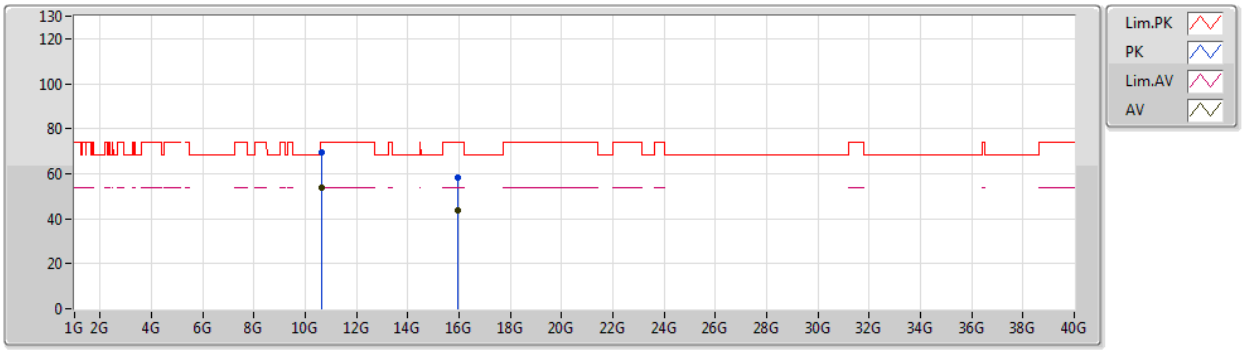
EUT Y_2TX
Setting 15
06-E-2
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	10.6498G	58.75	74.00	-15.25	13.71	3	Vertical	94	1.27	45.04
AV	10.64844G	43.96	54.00	-10.04	13.71	3	Vertical	94	1.27	30.25
PK	15.95104G	58.38	74.00	-15.62	13.09	3	Vertical	154	2.19	45.29
AV	15.95076G	44.27	54.00	-9.73	13.09	3	Vertical	154	2.19	31.18

802.11ac VHT20_Nss1,(MCS0)_2TX

5320MHz_TX

23/08/2019



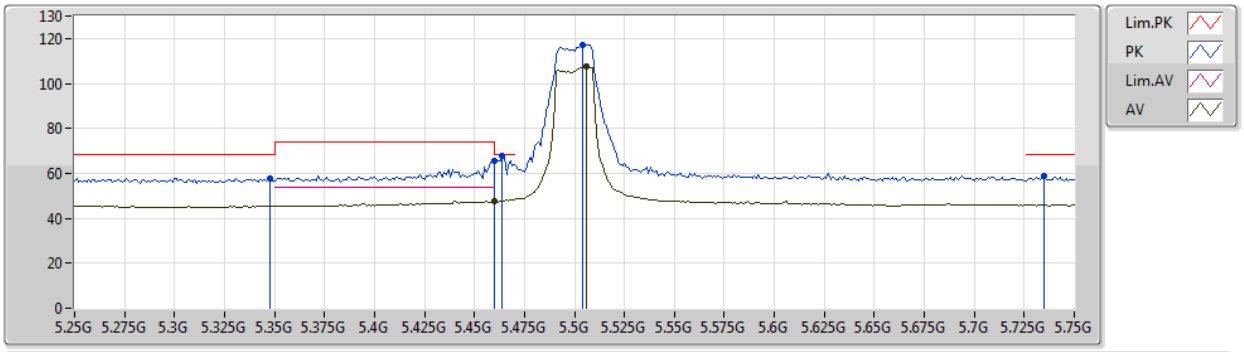
EUT Y_2TX
Setting 15
06-E-2
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	10.63804G	69.54	74.00	-4.46	13.71	3	Horizontal	8	2.37	55.83
AV	10.63904G	53.62	54.00	-0.38	13.71	3	Horizontal	8	2.37	39.91
PK	15.95076G	58.10	74.00	-15.90	13.09	3	Horizontal	232	1.78	45.01
AV	15.95068G	43.89	54.00	-10.11	13.09	3	Horizontal	232	1.78	30.80

802.11ac VHT20_Nss1,(MCS0)_2TX

5500MHz_TX

23/08/2019



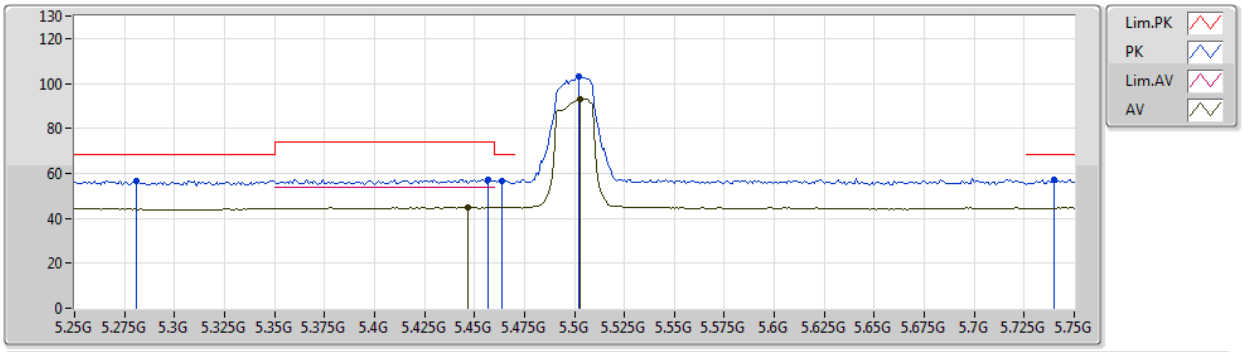
EUT Y_2TX
Setting 11.5
06-E-2-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	5.348G	57.92	68.20	-10.28	4.65	3	Vertical	0	1.57	53.27
PK	5.46G	65.58	74.00	-8.42	5.02	3	Vertical	0	1.57	60.56
AV	5.46G	47.56	54.00	-6.44	5.02	3	Vertical	0	1.57	42.54
PK	5.464G	67.71	68.20	-0.49	5.03	3	Vertical	0	1.57	62.68
PK	5.504G	117.22	Inf	-Inf	5.09	3	Vertical	0	1.57	112.13
AV	5.506G	107.42	Inf	-Inf	5.09	3	Vertical	0	1.57	102.33
PK	5.735G	58.65	68.20	-9.55	5.20	3	Vertical	0	1.57	53.45

802.11ac VHT20_Nss1,(MCS0)_2TX

23/08/2019

5500MHz_TX



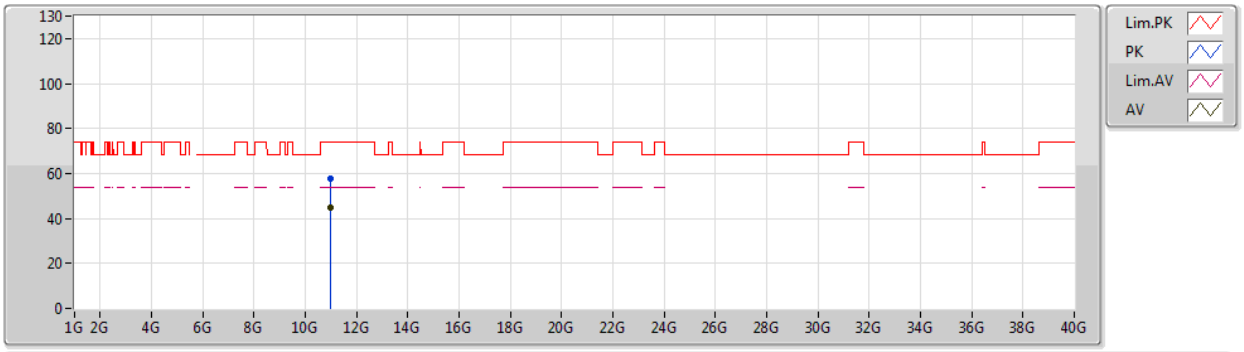
EUT Y_2TX
Setting 11.5
06-E-2-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	5.281G	56.85	68.20	-11.35	4.51	3	Horizontal	0	1.76	52.34
PK	5.457G	57.38	74.00	-16.62	5.00	3	Horizontal	0	1.76	52.38
AV	5.447G	44.83	54.00	-9.17	4.99	3	Horizontal	0	1.76	39.84
PK	5.464G	56.83	68.20	-11.37	5.03	3	Horizontal	0	1.76	51.80
PK	5.502G	103.38	Inf	-Inf	5.10	3	Horizontal	0	1.76	98.28
AV	5.503G	93.25	Inf	-Inf	5.09	3	Horizontal	0	1.76	88.16
PK	5.74G	57.19	68.20	-11.01	5.22	3	Horizontal	0	1.76	51.97

802.11ac VHT20_Nss1,(MCS0)_2TX

23/08/2019

5500MHz_TX



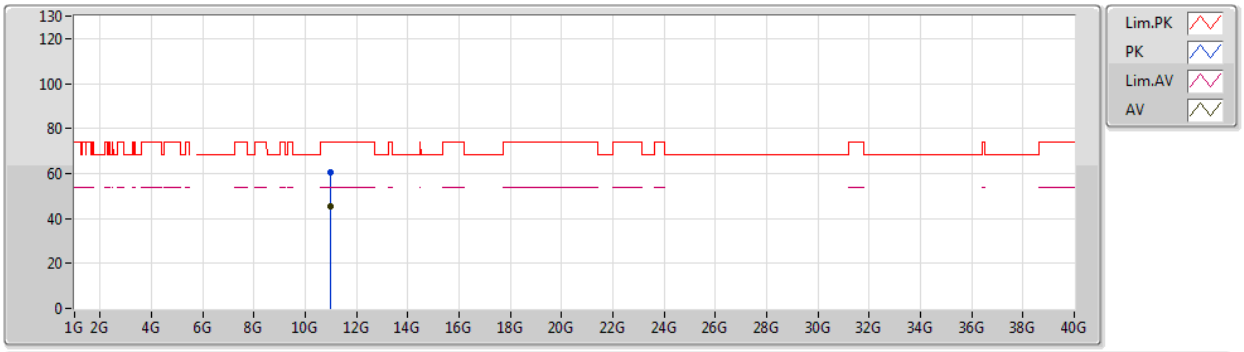
EUT Y_2TX
Setting 11.5
06-E-2
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	11.00232G	57.96	74.00	-16.04	14.16	3	Vertical	195	1.65	43.80
AV	11G	44.57	54.00	-9.43	14.16	3	Vertical	195	1.65	30.41

802.11ac VHT20_Nss1,(MCS0)_2TX

23/08/2019

5500MHz_TX



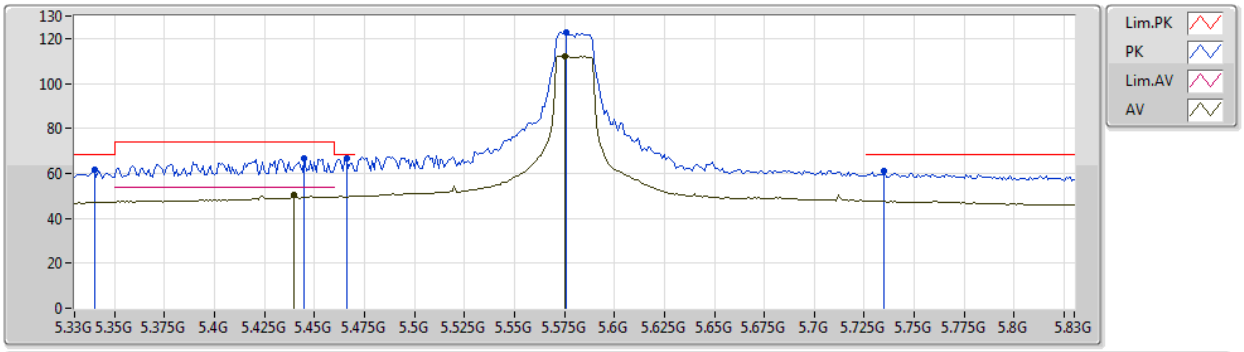
EUT Y_2TX
Setting 11.5
06-E-2
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	10.99972G	60.44	74.00	-13.56	14.16	3	Horizontal	140	2.71	46.28
AV	11.00276G	45.66	54.00	-8.34	14.16	3	Horizontal	140	2.71	31.50

802.11ac VHT20_Nss1,(MCS0)_2TX

23/08/2019

5580MHz_TX



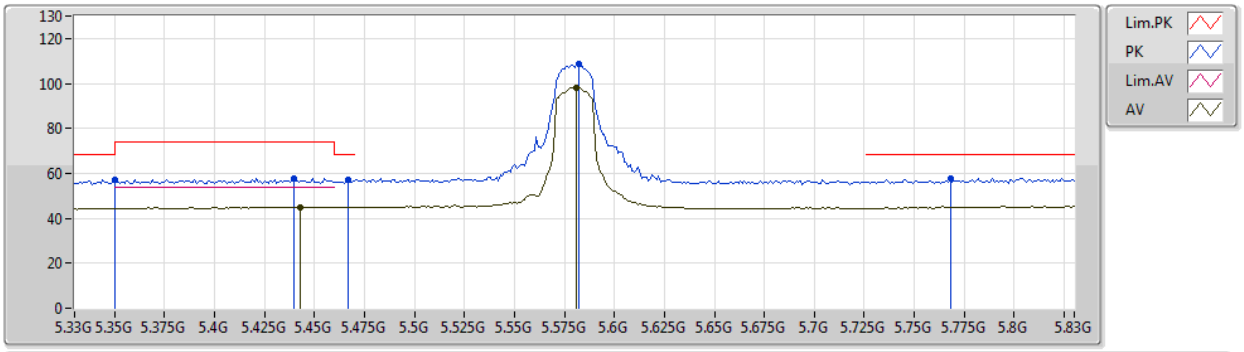
EUT Y_2TX
Setting 19
06-E-2-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	5.34G	61.85	68.20	-6.35	4.61	3	Vertical	360	1.44	57.24
PK	5.445G	66.49	74.00	-7.51	4.99	3	Vertical	360	1.44	61.50
AV	5.44G	50.50	54.00	-3.50	4.97	3	Vertical	360	1.44	45.53
PK	5.466G	66.71	68.20	-1.49	5.03	3	Vertical	360	1.44	61.68
PK	5.576G	122.61	Inf	-Inf	4.96	3	Vertical	360	1.44	117.65
AV	5.575G	112.22	Inf	-Inf	4.96	3	Vertical	360	1.44	107.26
PK	5.735G	60.85	68.20	-7.35	5.20	3	Vertical	360	1.44	55.65

802.11ac VHT20_Nss1,(MCS0)_2TX

23/08/2019

5580MHz_TX



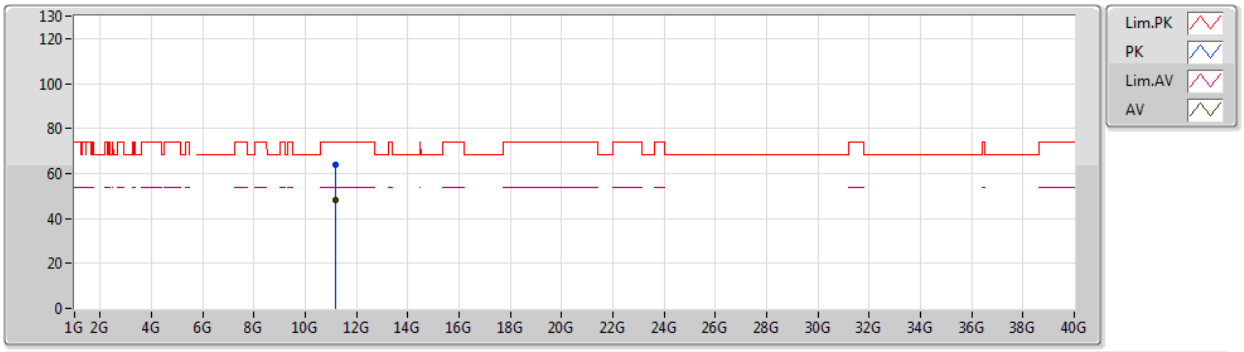
EUT Y_2TX
Setting 19
06-E-2-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	5.35G	57.15	68.20	-11.05	4.66	3	Horizontal	3	1.60	52.49
PK	5.44G	57.97	74.00	-16.03	4.97	3	Horizontal	3	1.60	53.00
AV	5.443G	45.03	54.00	-8.97	4.99	3	Horizontal	3	1.60	40.04
PK	5.467G	57.25	68.20	-10.95	5.03	3	Horizontal	3	1.60	52.22
PK	5.582G	108.68	Inf	-Inf	4.95	3	Horizontal	3	1.60	103.73
AV	5.581G	98.15	Inf	-Inf	4.95	3	Horizontal	3	1.60	93.20
PK	5.768G	57.92	68.20	-10.28	5.34	3	Horizontal	3	1.60	52.58

802.11ac VHT20_Nss1,(MCS0)_2TX

23/08/2019

5580MHz_TX



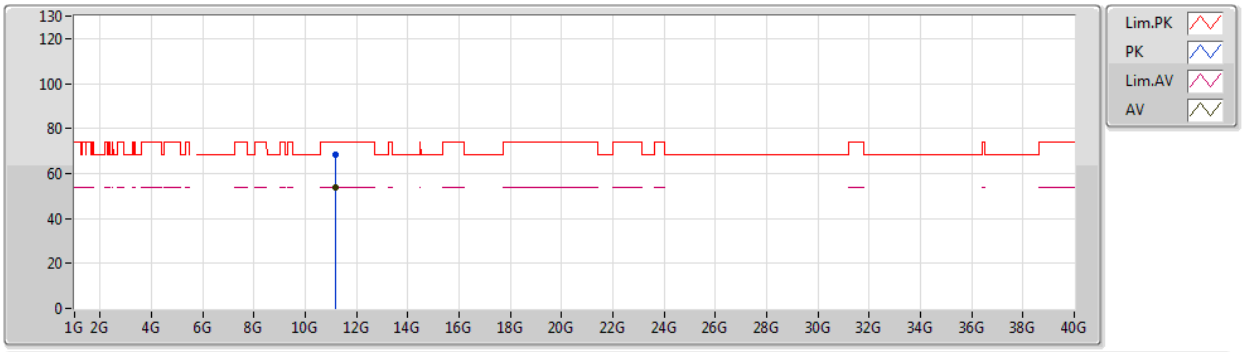
EUT Y_2TX
Setting 19
06-E-2
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	11.15808G	63.70	74.00	-10.30	13.88	3	Vertical	343	1.39	49.82
AV	11.1598G	47.97	54.00	-6.03	13.88	3	Vertical	343	1.39	34.09

802.11ac VHT20_Nss1,(MCS0)_2TX

23/08/2019

5580MHz_TX



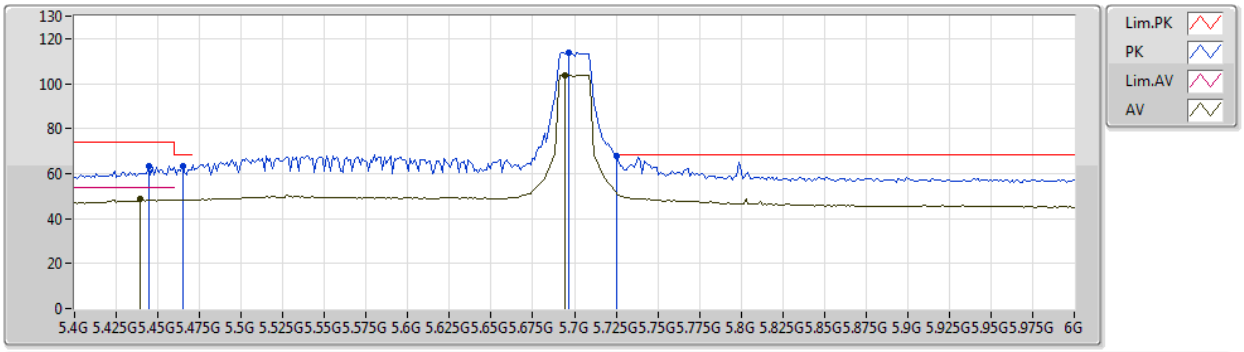
EUT Y_2TX
Setting 19
06-E-2
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	11.1582G	68.62	74.00	-5.38	13.88	3	Horizontal	6	2.33	54.74
AV	11.16004G	53.57	54.00	-0.43	13.88	3	Horizontal	6	2.33	39.69

802.11ac VHT20_Nss1,(MCS0)_2TX

5700MHz_TX

23/08/2019



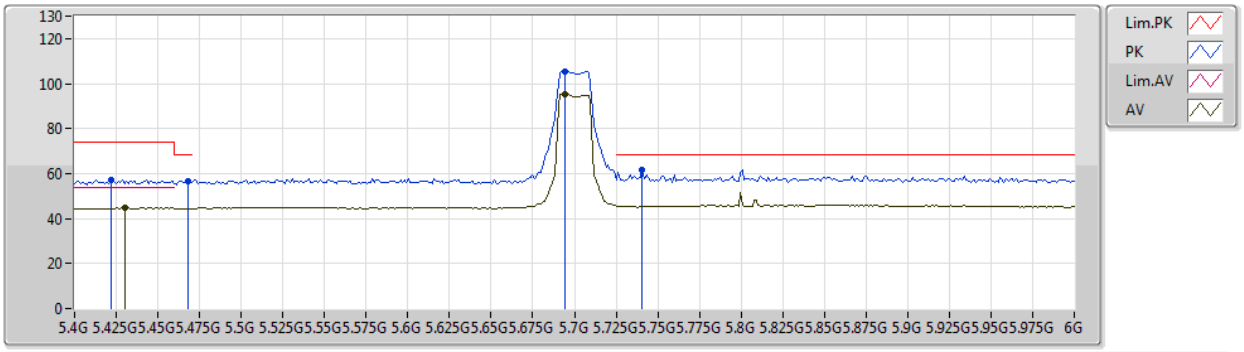
EUT Y_2TX
Setting 14
06-E-2-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	5.4444G	63.27	74.00	-10.73	4.99	3	Vertical	0	1.53	58.28
AV	5.4396G	48.92	54.00	-5.08	4.97	3	Vertical	0	1.53	43.95
PK	5.4648G	63.10	68.20	-5.10	5.03	3	Vertical	0	1.53	58.07
PK	5.6964G	114.02	Inf	-Inf	5.05	3	Vertical	0	1.53	108.97
AV	5.694G	103.82	Inf	-Inf	5.04	3	Vertical	0	1.53	98.78
PK	5.7252G	67.73	68.20	-0.47	5.16	3	Vertical	0	1.53	62.57

802.11ac VHT20_Nss1,(MCS0)_2TX

5700MHz_TX

23/08/2019



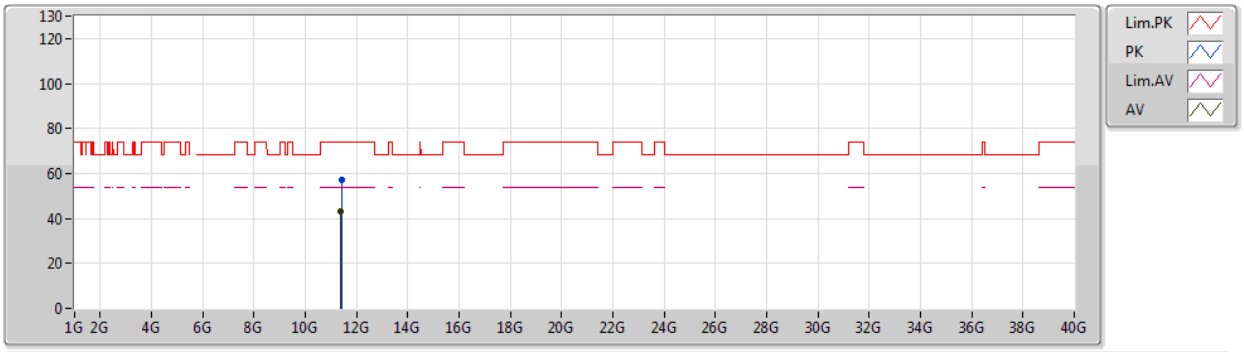
EUT Y_2TX
Setting 14
06-E-2-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	5.4216G	57.29	74.00	-16.71	4.93	3	Horizontal	169	2.93	52.36
AV	5.43G	44.73	54.00	-9.27	4.95	3	Horizontal	169	2.93	39.78
PK	5.4684G	56.59	68.20	-11.61	5.04	3	Horizontal	169	2.93	51.55
PK	5.694G	105.46	Inf	-Inf	5.04	3	Horizontal	169	2.93	100.42
AV	5.694G	95.45	Inf	-Inf	5.04	3	Horizontal	169	2.93	90.41
PK	5.7408G	61.48	68.20	-6.72	5.22	3	Horizontal	169	2.93	56.26

802.11ac VHT20_Nss1,(MCS0)_2TX

23/08/2019

5700MHz_TX



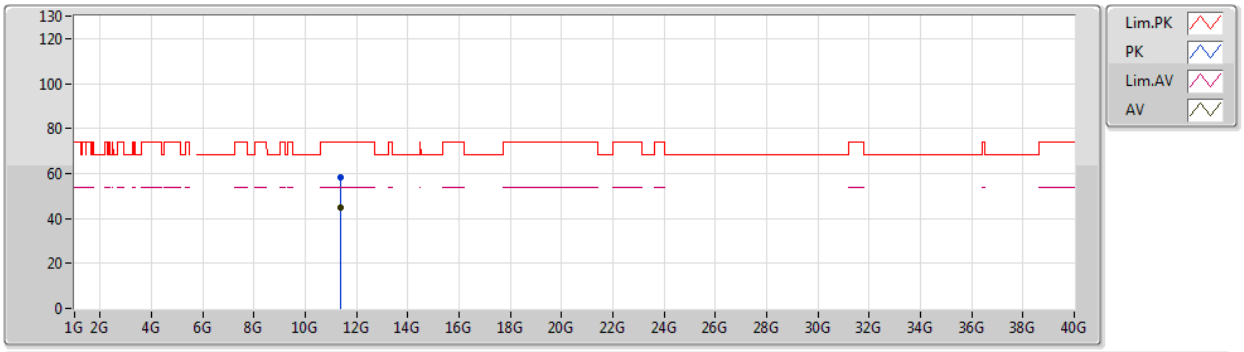
EUT Y_2TX
Setting 14
06-E-2
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	11.40268G	56.90	74.00	-17.10	13.46	3	Vertical	215	1.66	43.44
AV	11.4002G	43.30	54.00	-10.70	13.46	3	Vertical	215	1.66	29.84

802.11ac VHT20_Nss1,(MCS0)_2TX

5700MHz_TX

23/08/2019



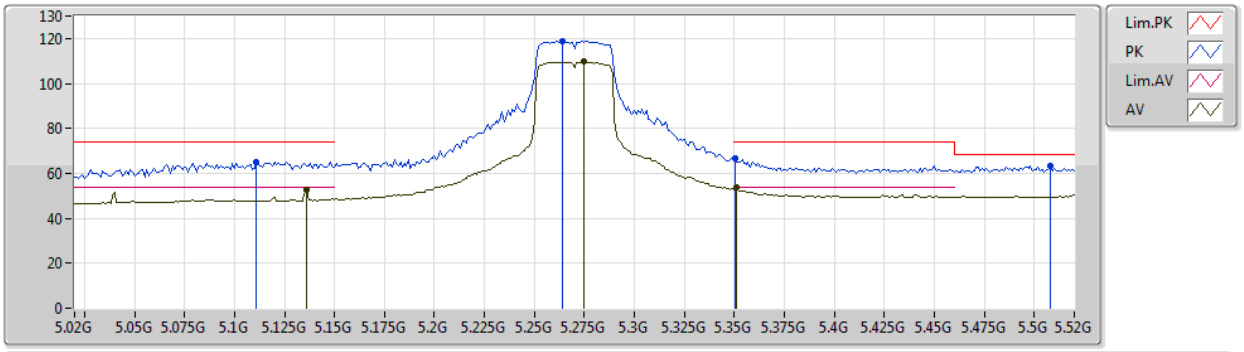
EUT Y_2TX
Setting 14
06-E-2
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	11.39928G	58.49	74.00	-15.51	13.46	3	Horizontal	119	1.62	45.03
AV	11.39956G	44.96	54.00	-9.04	13.46	3	Horizontal	119	1.62	31.50

802.11ac VHT40_Nss1,(MCS0)_2TX

23/08/2019

5270MHz_TX



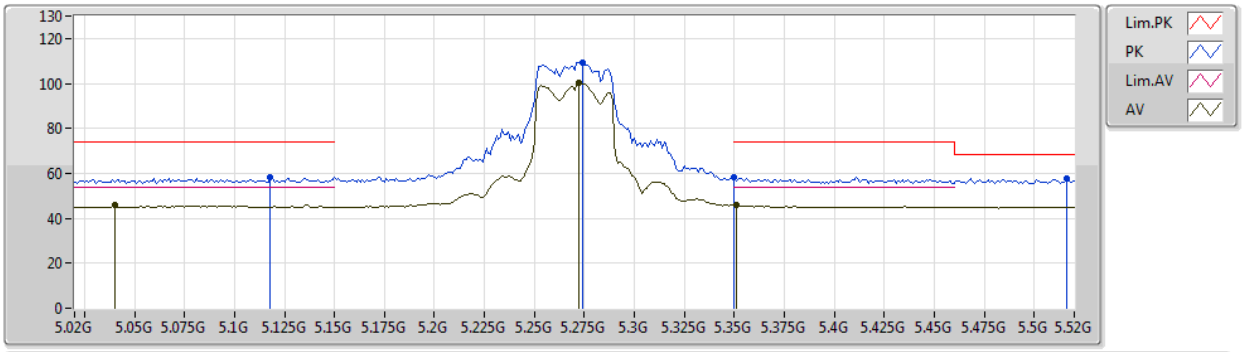
EUT Y_2TX
Setting 18.5
06-E-2-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	5.111G	65.14	74.00	-8.86	5.27	3	Vertical	359	1.50	59.87
AV	5.136G	52.46	54.00	-1.54	5.15	3	Vertical	359	1.50	47.31
PK	5.264G	118.96	Inf	-Inf	4.57	3	Vertical	359	1.50	114.39
AV	5.275G	109.56	Inf	-Inf	4.53	3	Vertical	359	1.50	105.03
AV	5.351G	53.69	54.00	-0.31	4.66	3	Vertical	359	1.50	49.03
PK	5.508G	63.49	68.20	-4.71	5.08	3	Vertical	359	1.50	58.41
PK	5.3501G	66.80	74.00	-7.20	4.65	3	Vertical	359	1.50	62.15

802.11ac VHT40_Nss1,(MCS0)_2TX

23/08/2019

5270MHz_TX



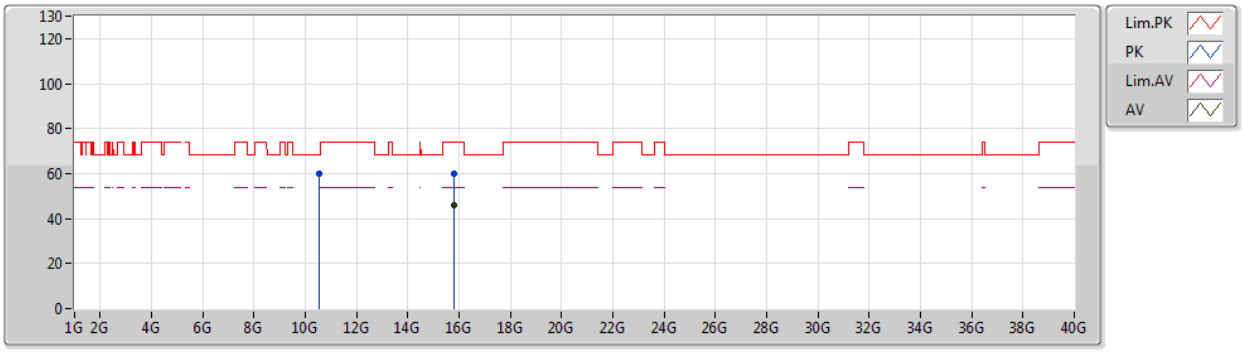
EUT Y_2TX
Setting 18.5
06-E-2-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	5.118G	58.47	74.00	-15.53	5.23	3	Horizontal	359	1.68	53.24
AV	5.04G	45.76	54.00	-8.24	5.00	3	Horizontal	359	1.68	40.76
PK	5.274G	109.08	Inf	-Inf	4.52	3	Horizontal	359	1.68	104.56
AV	5.272G	100.08	Inf	-Inf	4.53	3	Horizontal	359	1.68	95.55
PK	5.35001G	58.44	74.00	-15.56	4.65	3	Horizontal	359	1.68	53.79
AV	5.351G	45.87	54.00	-8.13	4.66	3	Horizontal	359	1.68	41.21
PK	5.516G	57.71	68.20	-10.49	5.07	3	Horizontal	359	1.68	52.64

802.11ac VHT40_Nss1,(MCS0)_2TX

23/08/2019

5270MHz_TX



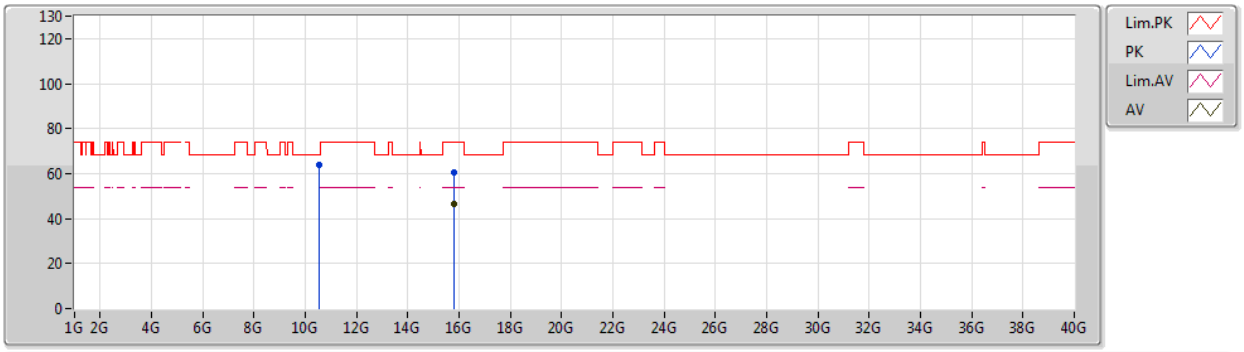
EUT Y_2TX
Setting 18.5
06-E-2
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	10.53872G	60.14	68.20	-8.06	13.57	3	Vertical	204	1.03	46.57
PK	15.81388G	60.02	74.00	-13.98	13.55	3	Vertical	261	2.24	46.47
AV	15.81876G	46.22	54.00	-7.78	13.53	3	Vertical	261	2.24	32.69

802.11ac VHT40_Nss1,(MCS0)_2TX

23/08/2019

5270MHz_TX



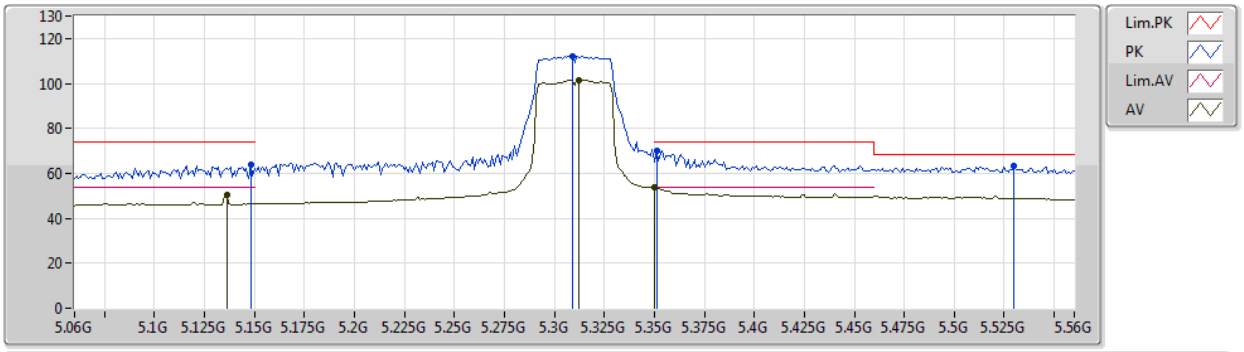
EUT Y_2TX
Setting 18.5
06-E-2
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	10.54084G	64.09	68.20	-4.11	13.57	3	Horizontal	32	1.50	50.52
PK	15.80716G	60.31	74.00	-13.69	13.57	3	Horizontal	231	1.48	46.74
AV	15.81096G	46.31	54.00	-7.69	13.56	3	Horizontal	231	1.48	32.75

802.11ac VHT40_Nss1,(MCS0)_2TX

23/08/2019

5310MHz_TX



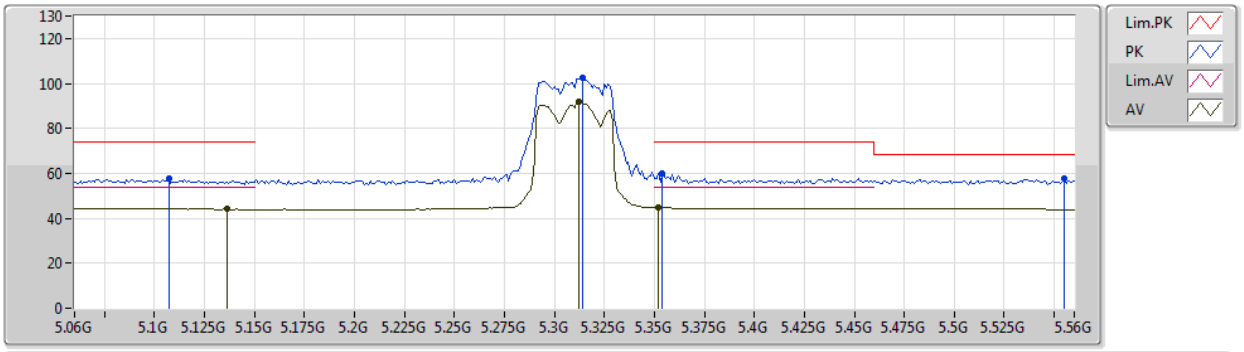
EUT Y_2TX
Setting 12
06-E-2-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	5.148G	63.75	74.00	-10.25	5.10	3	Vertical	2	1.50	58.65
AV	5.136G	50.54	54.00	-3.46	5.15	3	Vertical	2	1.50	45.39
PK	5.309G	111.96	Inf	-Inf	4.47	3	Vertical	2	1.50	107.49
AV	5.312G	101.43	Inf	-Inf	4.47	3	Vertical	2	1.50	96.96
PK	5.351G	70.18	74.00	-3.82	4.66	3	Vertical	2	1.50	65.52
AV	5.3501G	53.55	54.00	-0.45	4.65	3	Vertical	2	1.50	48.90
PK	5.53G	63.56	68.20	-4.64	5.04	3	Vertical	2	1.50	58.52

802.11ac VHT40_Nss1,(MCS0)_2TX

5310MHz_TX

23/08/2019



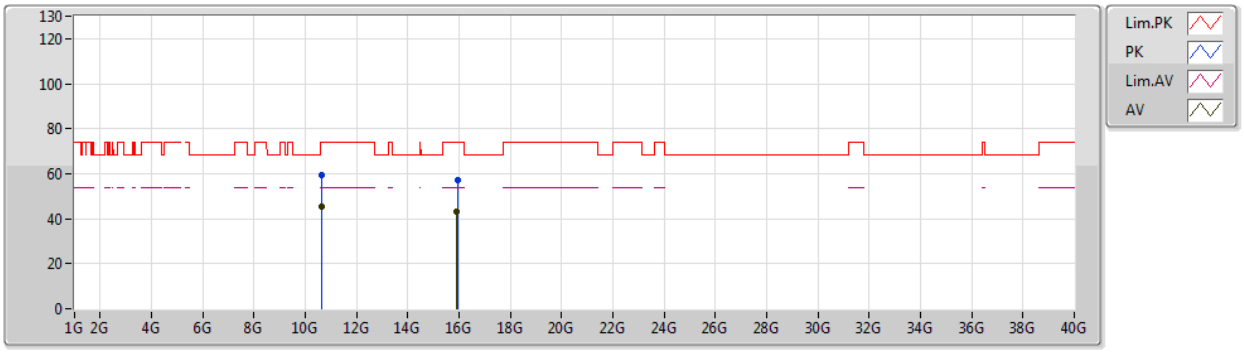
EUT Y_2TX
Setting 12
06-E-2-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	5.107G	57.86	74.00	-16.14	5.29	3	Horizontal	0	1.77	52.57
AV	5.136G	44.51	54.00	-9.49	5.15	3	Horizontal	0	1.77	39.36
PK	5.314G	102.34	Inf	-Inf	4.48	3	Horizontal	0	1.77	97.86
AV	5.312G	91.96	Inf	-Inf	4.47	3	Horizontal	0	1.77	87.49
PK	5.354G	60.04	74.00	-13.96	4.67	3	Horizontal	0	1.77	55.37
AV	5.352G	44.93	54.00	-9.07	4.66	3	Horizontal	0	1.77	40.27
PK	5.555G	57.72	68.20	-10.48	5.00	3	Horizontal	0	1.77	52.72

802.11ac VHT40_Nss1,(MCS0)_2TX

23/08/2019

5310MHz_TX



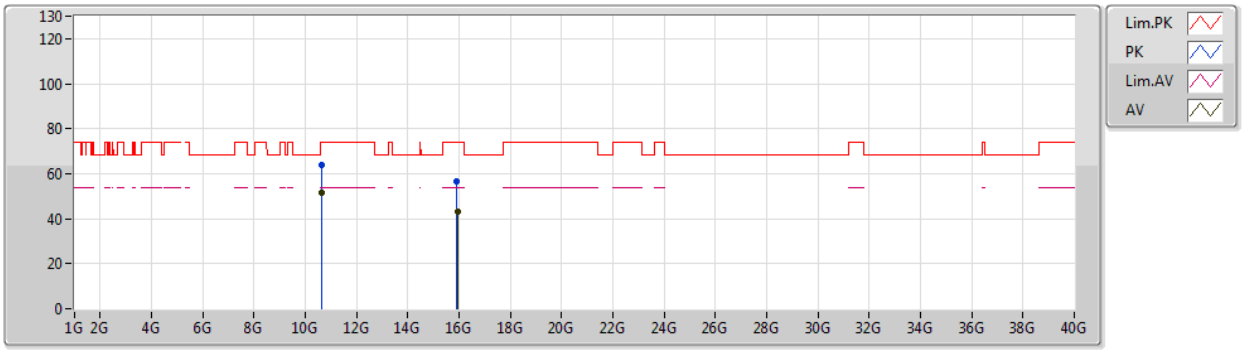
EUT Y_2TX
Setting 12
06-E-2
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	10.62084G	59.14	74.00	-14.86	13.68	3	Vertical	51	1.50	45.46
AV	10.61984G	45.52	54.00	-8.48	13.68	3	Vertical	51	1.50	31.84
PK	15.94G	57.23	74.00	-16.77	13.13	3	Vertical	152	2.13	44.10
AV	15.92092G	42.93	54.00	-11.07	13.19	3	Vertical	152	2.13	29.74

802.11ac VHT40_Nss1,(MCS0)_2TX

5310MHz_TX

23/08/2019



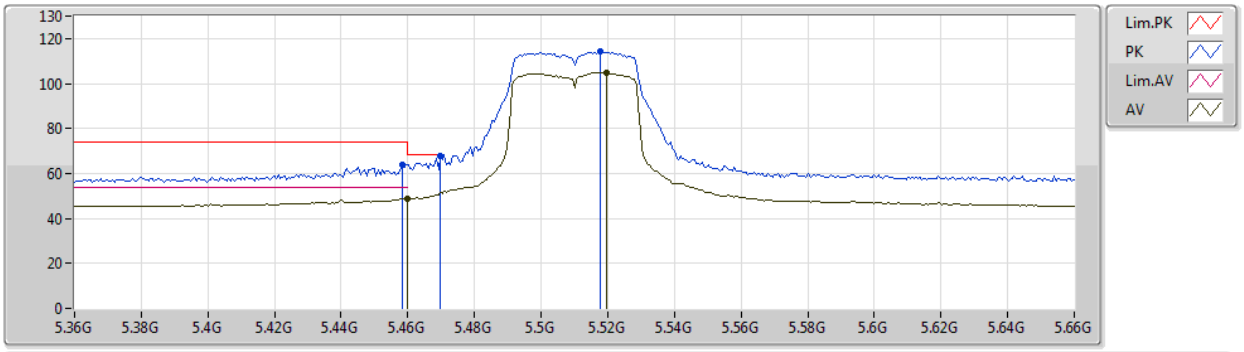
EUT Y_2TX
Setting 12
06-E-2
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	10.62044G	63.98	74.00	-10.02	13.68	3	Horizontal	5	2.40	50.30
AV	10.6202G	51.58	54.00	-2.42	13.68	3	Horizontal	5	2.40	37.90
PK	15.92336G	56.39	74.00	-17.61	13.19	3	Horizontal	185	1.50	43.20
AV	15.93512G	42.89	54.00	-11.11	13.15	3	Horizontal	185	1.50	29.74

802.11ac VHT40_Nss1,(MCS0)_2TX

23/08/2019

5510MHz_TX



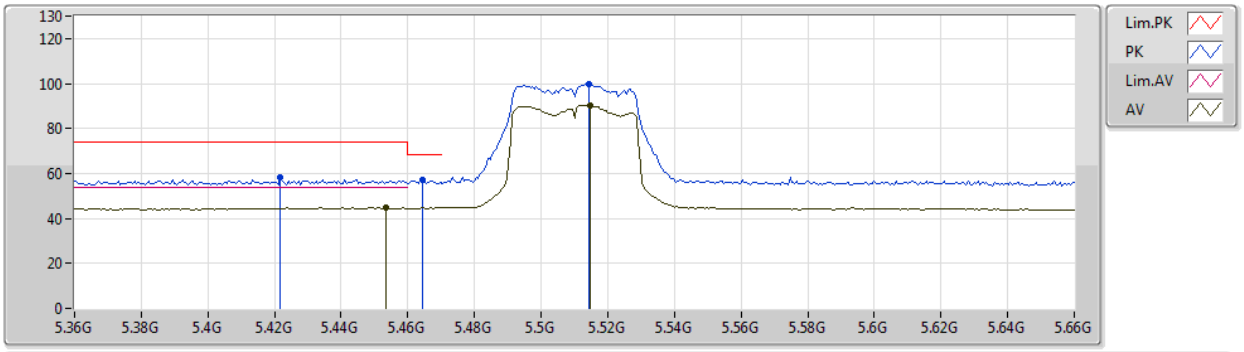
EUT Y_2TX
Setting 11.5
06-E-2-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	5.4584G	64.15	74.00	-9.85	5.02	3	Vertical	358	1.50	59.13
AV	5.46G	48.75	54.00	-5.25	5.02	3	Vertical	358	1.50	43.73
PK	5.4698G	67.73	68.20	-0.47	5.04	3	Vertical	358	1.50	62.69
PK	5.5178G	114.05	Inf	-Inf	5.06	3	Vertical	358	1.50	108.99
AV	5.5196G	104.89	Inf	-Inf	5.06	3	Vertical	358	1.50	99.83

802.11ac VHT40_Nss1,(MCS0)_2TX

23/08/2019

5510MHz_TX



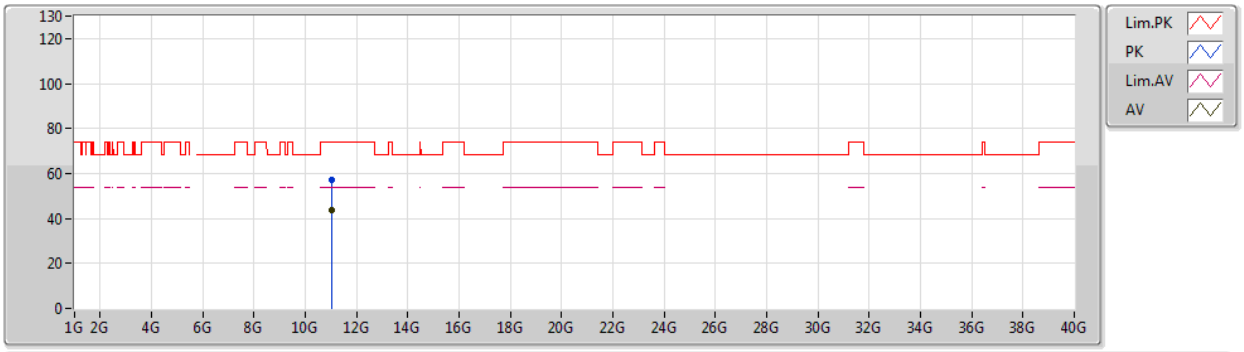
EUT Y_2TX
Setting 11.5
06-E-2-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	5.4218G	58.08	74.00	-15.92	4.93	3	Horizontal	0	1.87	53.15
AV	5.4536G	44.82	54.00	-9.18	5.00	3	Horizontal	0	1.87	39.82
PK	5.4644G	56.90	68.20	-11.30	5.03	3	Horizontal	0	1.87	51.87
PK	5.5142G	99.56	Inf	-Inf	5.07	3	Horizontal	0	1.87	94.49
AV	5.5148G	90.28	Inf	-Inf	5.07	3	Horizontal	0	1.87	85.21

802.11ac VHT40_Nss1,(MCS0)_2TX

23/08/2019

5510MHz_TX



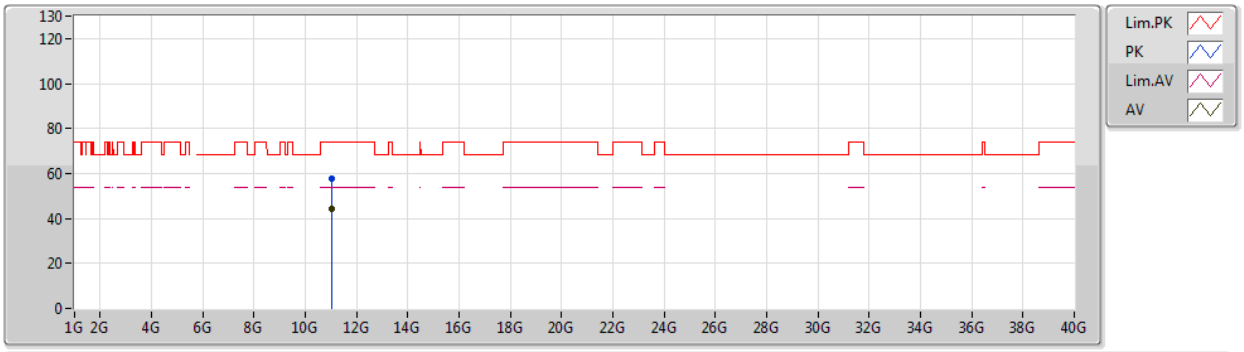
EUT Y_2TX
Setting 11.5
06-E-2
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	11.01788G	57.13	74.00	-16.87	14.12	3	Vertical	233	1.50	43.01
AV	11.02488G	43.87	54.00	-10.13	14.11	3	Vertical	233	1.50	29.76

802.11ac VHT40_Nss1,(MCS0)_2TX

23/08/2019

5510MHz_TX



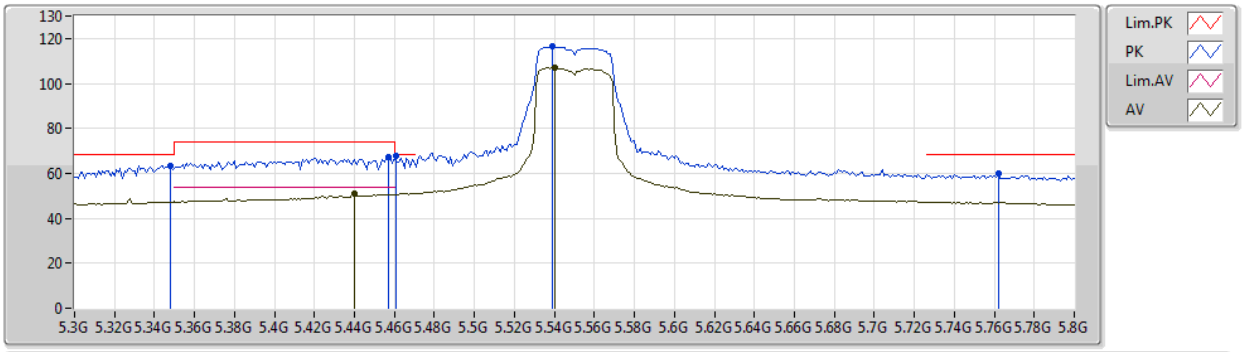
EUT Y_2TX
Setting 11.5
06-E-2
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	11.01384G	57.63	74.00	-16.37	14.14	3	Horizontal	237	1.46	43.49
AV	11.02572G	44.04	54.00	-9.96	14.11	3	Horizontal	237	1.46	29.93

802.11ac VHT40_Nss1,(MCS0)_2TX

23/08/2019

5550MHz_TX



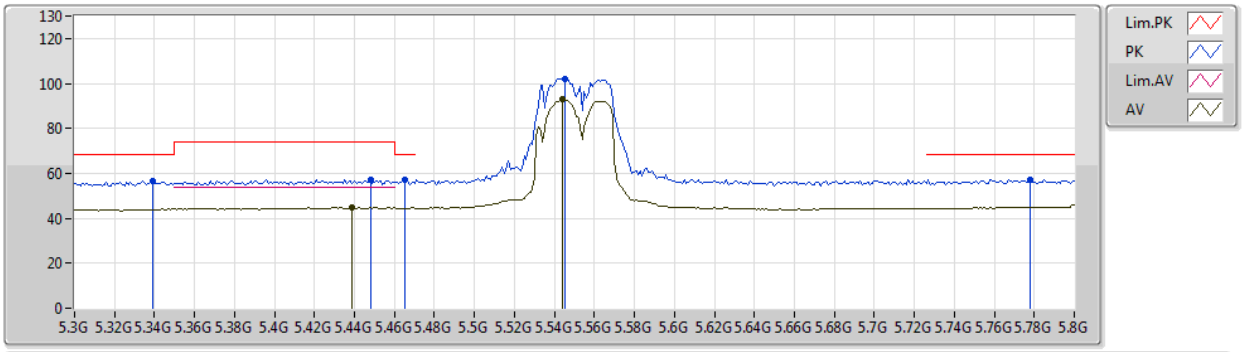
EUT Y_2TX
Setting 15
06-E-2-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	5.348G	63.52	68.20	-4.68	4.65	3	Vertical	0	1.46	58.87
PK	5.457G	67.41	74.00	-6.59	5.00	3	Vertical	0	1.46	62.41
AV	5.44G	51.08	54.00	-2.92	4.97	3	Vertical	0	1.46	46.11
PK	5.461G	67.77	68.20	-0.43	5.02	3	Vertical	0	1.46	62.75
PK	5.539G	116.42	Inf	-Inf	5.02	3	Vertical	0	1.46	111.40
AV	5.54G	107.00	Inf	-Inf	5.02	3	Vertical	0	1.46	101.98
PK	5.762G	60.15	68.20	-8.05	5.32	3	Vertical	0	1.46	54.83

802.11ac VHT40_Nss1,(MCS0)_2TX

23/08/2019

5550MHz_TX



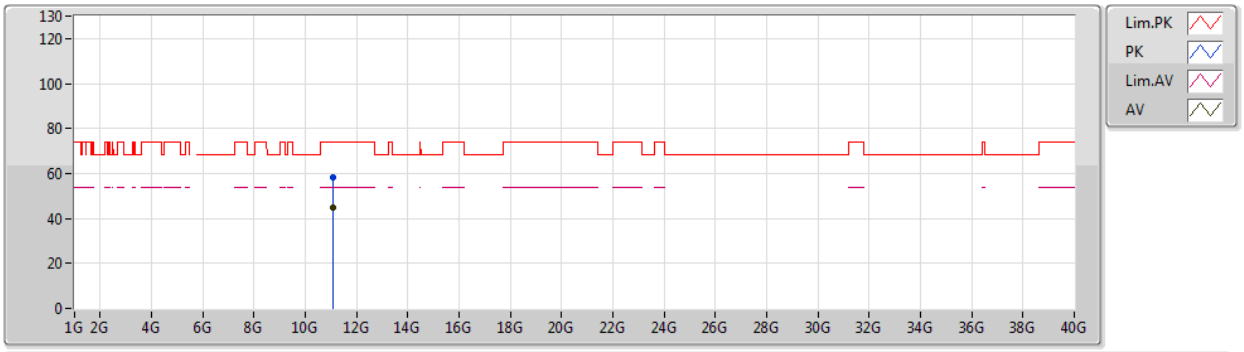
EUT Y_2TX
Setting 15
06-E-2-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	5.339G	56.57	68.20	-11.63	4.61	3	Horizontal	84	1.74	51.96
PK	5.448G	57.40	74.00	-16.60	5.00	3	Horizontal	84	1.74	52.40
AV	5.439G	44.81	54.00	-9.19	4.97	3	Horizontal	84	1.74	39.84
PK	5.465G	57.25	68.20	-10.95	5.03	3	Horizontal	84	1.74	52.22
PK	5.545G	102.09	Inf	-Inf	5.01	3	Horizontal	84	1.74	97.08
AV	5.544G	92.87	Inf	-Inf	5.01	3	Horizontal	84	1.74	87.86
PK	5.778G	57.37	68.20	-10.83	5.38	3	Horizontal	84	1.74	51.99

802.11ac VHT40_Nss1,(MCS0)_2TX

23/08/2019

5550MHz_TX



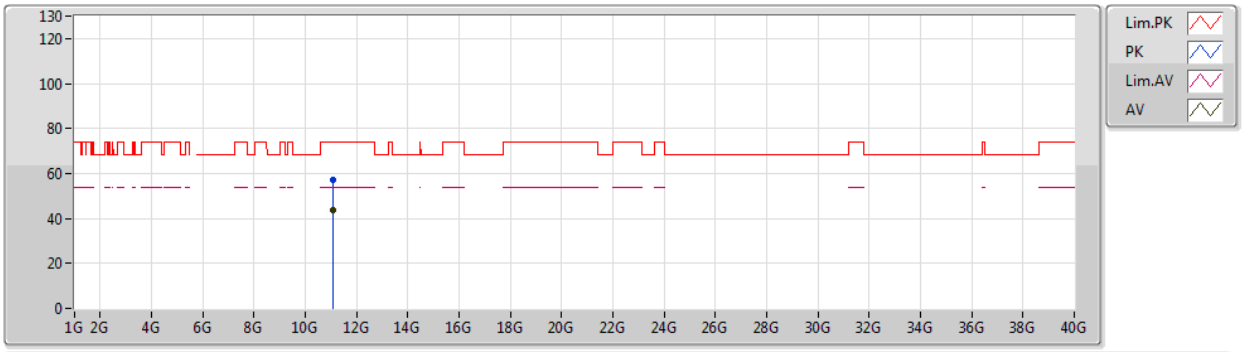
EUT Y_2TX
Setting 15
06-E-2
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	11.09348G	58.26	74.00	-15.74	13.99	3	Vertical	350	1.50	44.27
AV	11.09204G	44.61	54.00	-9.39	13.99	3	Vertical	350	1.50	30.62

802.11ac VHT40_Nss1,(MCS0)_2TX

23/08/2019

5550MHz_TX



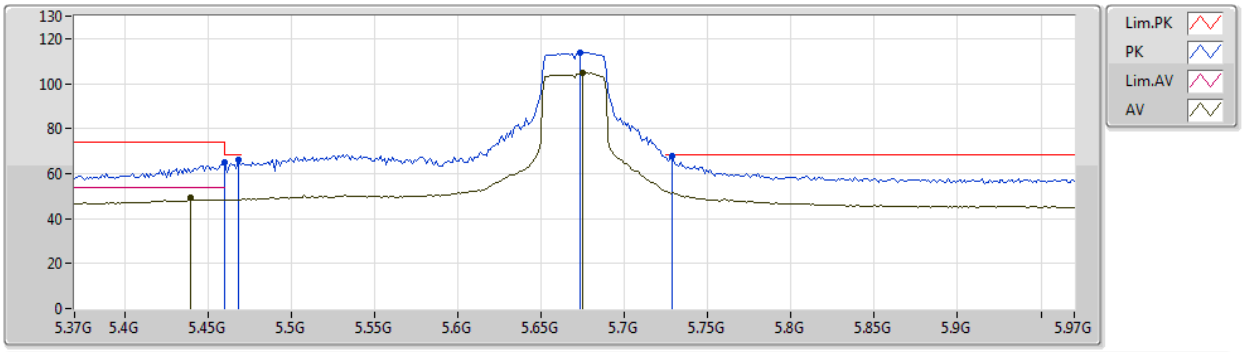
EUT Y_2TX
Setting 15
06-E-2
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	11.10016G	57.06	74.00	-16.94	13.98	3	Horizontal	8	2.33	43.08
AV	11.0932G	43.63	54.00	-10.37	13.99	3	Horizontal	8	2.33	29.64

802.11ac VHT40_Nss1,(MCS0)_2TX

5670MHz_TX

23/08/2019



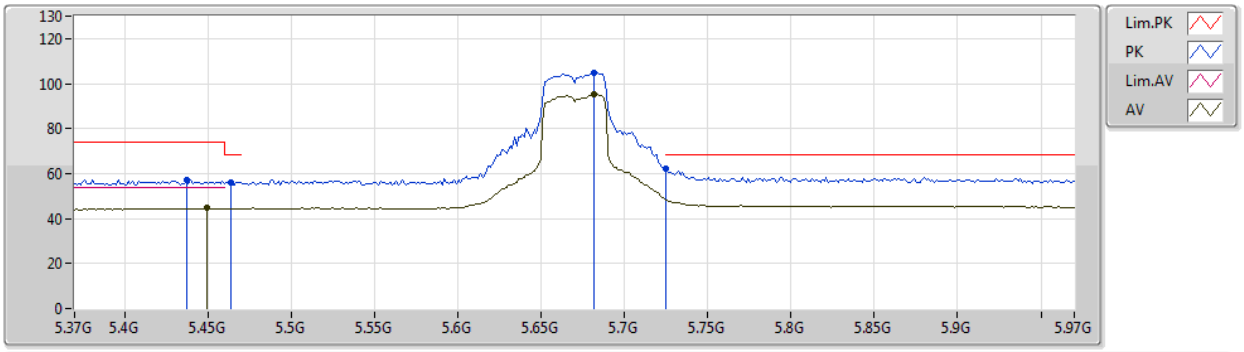
EUT Y_2TX
Setting 16.5
06-E-2-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	5.46G	64.82	74.00	-9.18	5.02	3	Vertical	0	1.52	59.80
AV	5.4396G	49.31	54.00	-4.69	4.97	3	Vertical	0	1.52	44.34
PK	5.4684G	65.92	68.20	-2.28	5.04	3	Vertical	0	1.52	60.88
PK	5.6736G	114.00	Inf	-Inf	5.01	3	Vertical	0	1.52	108.99
AV	5.6748G	104.70	Inf	-Inf	5.01	3	Vertical	0	1.52	99.69
PK	5.7288G	67.77	68.20	-0.43	5.18	3	Vertical	0	1.52	62.59

802.11ac VHT40_Nss1,(MCS0)_2TX

5670MHz_TX

23/08/2019



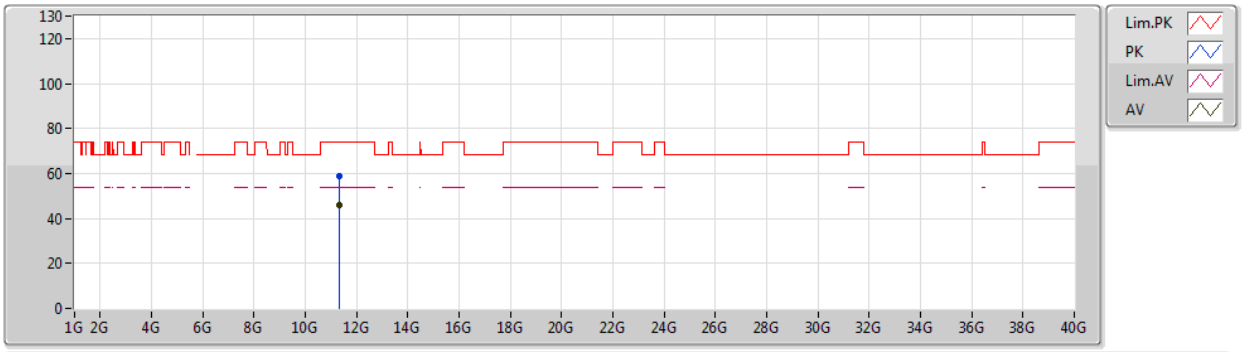
EUT Y_2TX
Setting 16.5
06-E-2-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	5.4372G	57.30	74.00	-16.70	4.96	3	Horizontal	169	2.97	52.34
AV	5.4492G	44.68	54.00	-9.32	5.00	3	Horizontal	169	2.97	39.68
PK	5.4636G	56.26	68.20	-11.94	5.03	3	Horizontal	169	2.97	51.23
PK	5.682G	104.68	Inf	-Inf	5.03	3	Horizontal	169	2.97	99.65
AV	5.682G	95.09	Inf	-Inf	5.03	3	Horizontal	169	2.97	90.06
PK	5.7252G	62.37	68.20	-5.83	5.16	3	Horizontal	169	2.97	57.21

802.11ac VHT40_Nss1,(MCS0)_2TX

23/08/2019

5670MHz_TX



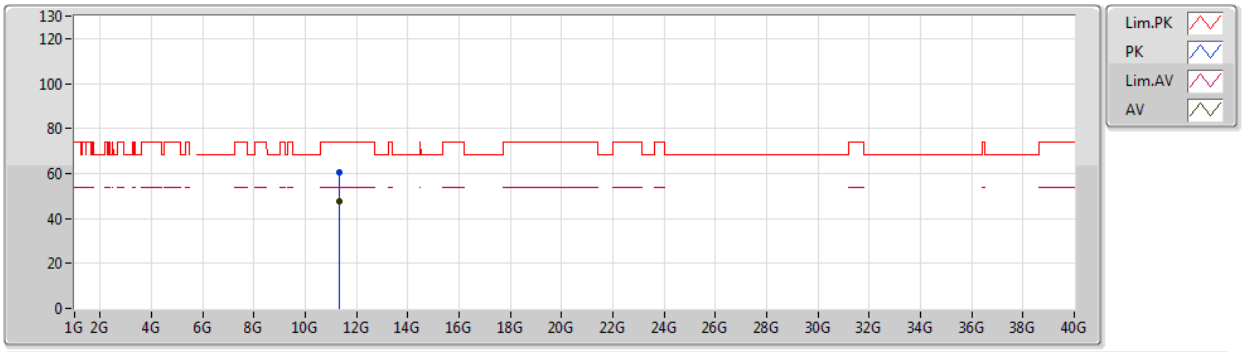
EUT Y_2TX
Setting 16.5
06-E-2
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	11.34064G	58.89	74.00	-15.11	13.56	3	Vertical	176	2.99	45.33
AV	11.34G	46.19	54.00	-7.81	13.56	3	Vertical	176	2.99	32.63

802.11ac VHT40_Nss1,(MCS0)_2TX

23/08/2019

5670MHz_TX



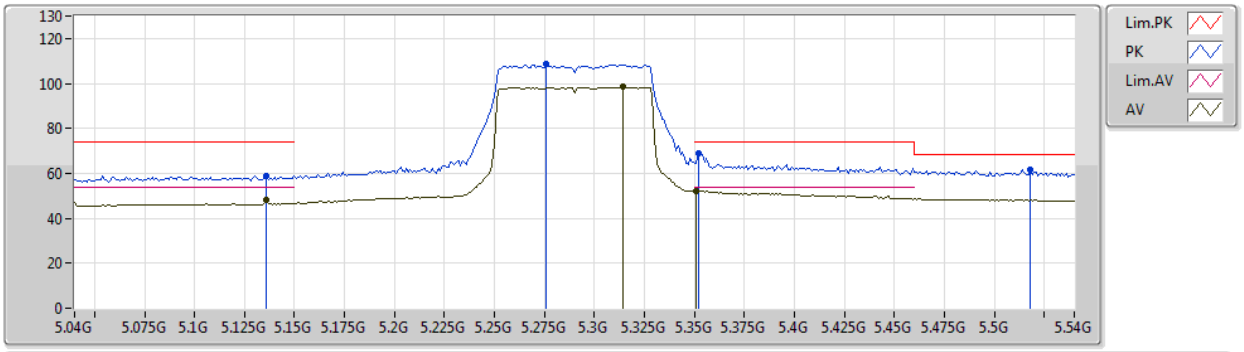
EUT Y_2TX
Setting 16.5
06-E-2
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	11.34068G	60.33	74.00	-13.67	13.56	3	Horizontal	41	2.36	46.77
AV	11.33996G	47.68	54.00	-6.32	13.56	3	Horizontal	41	2.36	34.12

802.11ac VHT80_Nss1,(MCS0)_2TX

5290MHz_TX

24/08/2019



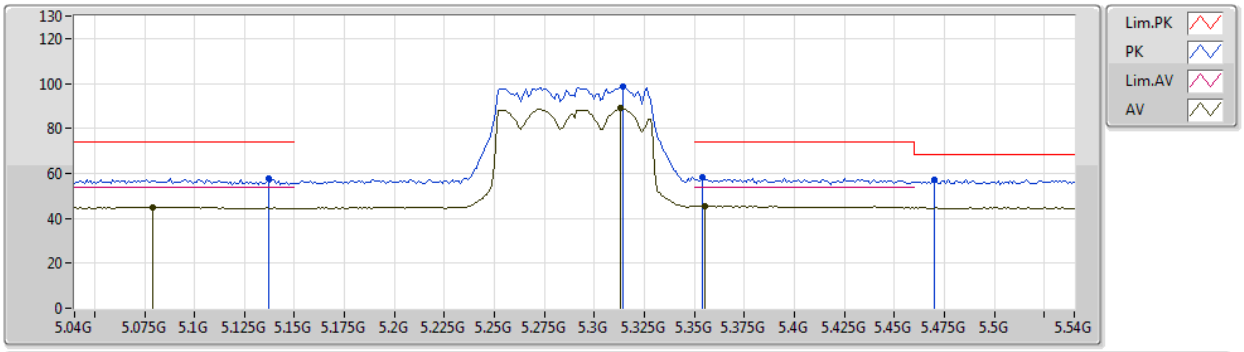
EUT Y_2TX
Setting 11.5
06-E-2-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	5.136G	58.88	74.00	-15.12	5.15	3	Vertical	0	1.50	53.73
AV	5.136G	48.18	54.00	-5.82	5.15	3	Vertical	0	1.50	43.03
PK	5.276G	108.89	Inf	-Inf	4.53	3	Vertical	0	1.50	104.36
AV	5.314G	98.53	Inf	-Inf	4.48	3	Vertical	0	1.50	94.05
PK	5.352G	68.88	74.00	-5.12	4.66	3	Vertical	0	1.50	64.22
AV	5.351G	52.22	54.00	-1.78	4.66	3	Vertical	0	1.50	47.56
PK	5.518G	61.42	68.20	-6.78	5.06	3	Vertical	0	1.50	56.36

802.11ac VHT80_Nss1,(MCS0)_2TX

5290MHz_TX

24/08/2019



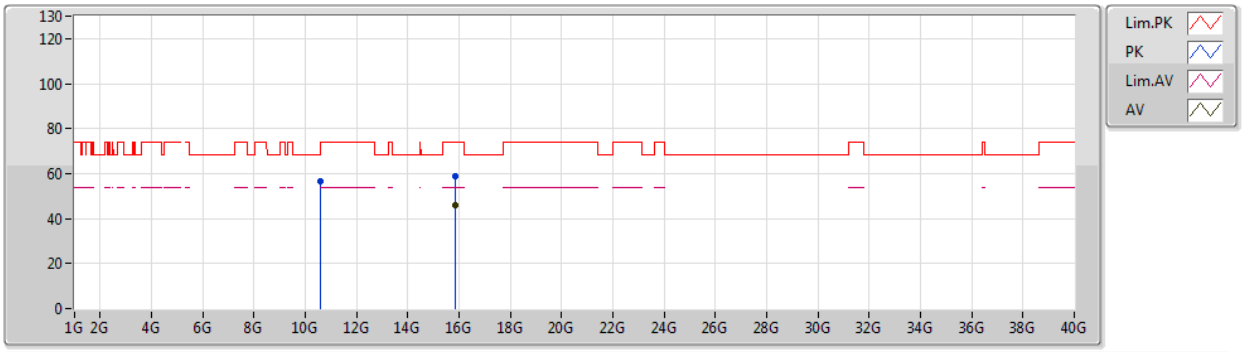
EUT Y_2TX
Setting 11.5
06-E-2-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	5.137G	57.57	74.00	-16.43	5.15	3	Horizontal	0	1.76	52.42
AV	5.079G	45.04	54.00	-8.96	5.20	3	Horizontal	0	1.76	39.84
PK	5.314G	98.70	Inf	-Inf	4.48	3	Horizontal	0	1.76	94.22
AV	5.313G	88.84	Inf	-Inf	4.48	3	Horizontal	0	1.76	84.36
PK	5.354G	58.01	74.00	-15.99	4.67	3	Horizontal	0	1.76	53.34
AV	5.355G	45.56	54.00	-8.44	4.67	3	Horizontal	0	1.76	40.89
PK	5.47G	57.42	68.20	-10.78	5.04	3	Horizontal	0	1.76	52.38

802.11ac VHT80_Nss1,(MCS0)_2TX

5290MHz_TX

24/08/2019



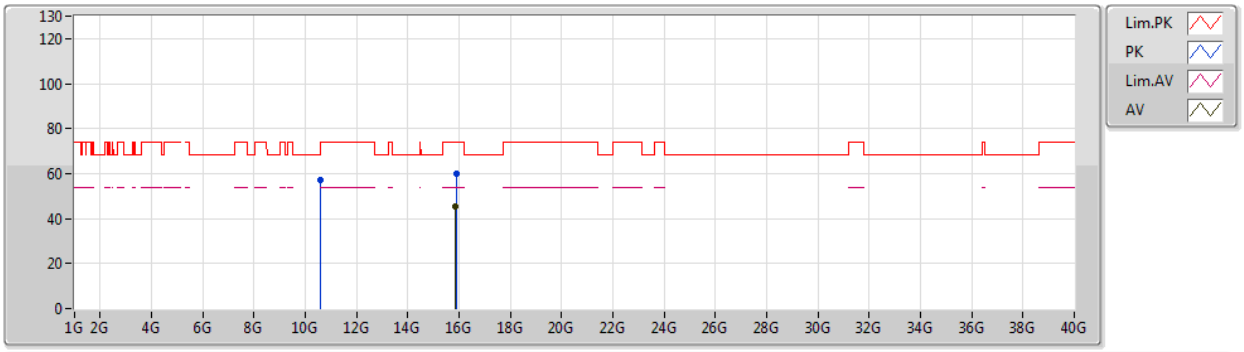
EUT Y_2TX
Setting 11.5
06-E-2
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	10.57956G	56.72	68.20	-11.48	13.62	3	Vertical	221	2.29	43.10
PK	15.86336G	58.96	74.00	-15.04	13.39	3	Vertical	360	2.25	45.57
AV	15.87248G	45.72	54.00	-8.28	13.36	3	Vertical	360	2.25	32.36

802.11ac VHT80_Nss1,(MCS0)_2TX

5290MHz_TX

24/08/2019



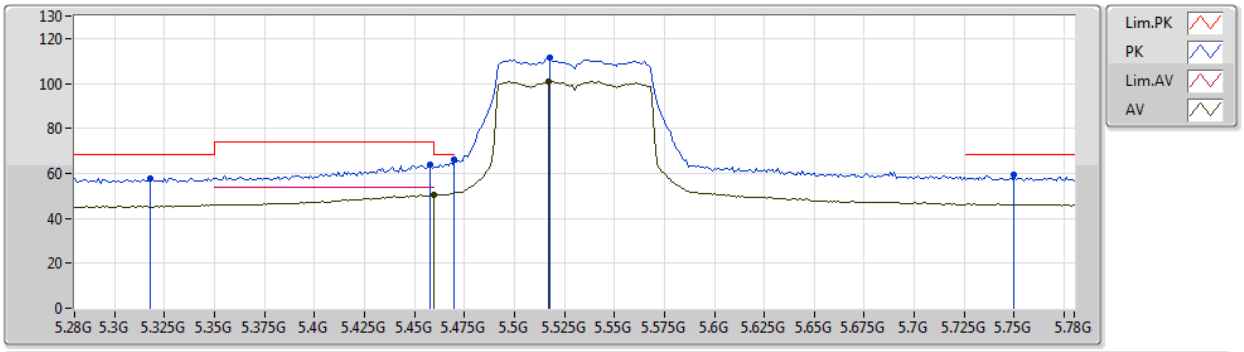
EUT Y_2TX
Setting 11.5
06-E-2
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	10.5778G	57.05	68.20	-11.15	13.62	3	Horizontal	17	2.32	43.43
PK	15.8782G	60.17	74.00	-13.83	13.34	3	Horizontal	198	1.50	46.83
AV	15.86664G	45.50	54.00	-8.50	13.38	3	Horizontal	198	1.50	32.12

802.11ac VHT80_Nss1,(MCS0)_2TX

5530MHz_TX

24/08/2019



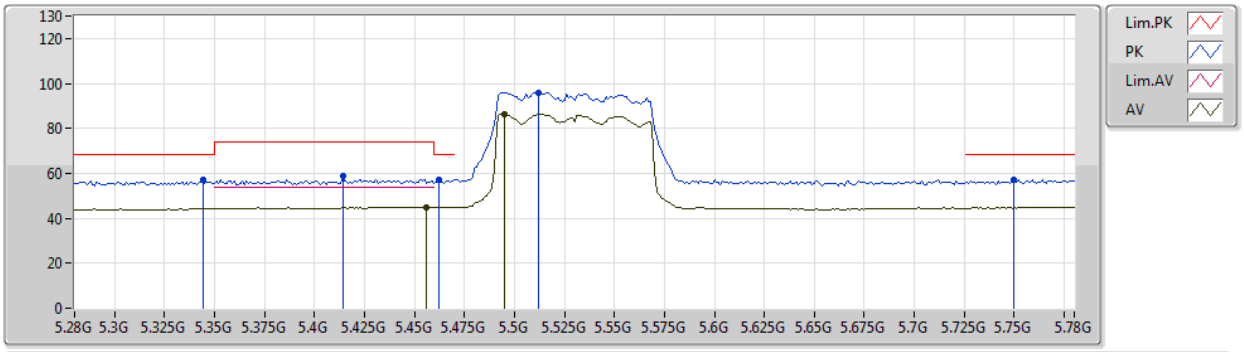
EUT Y_2TX
Setting 12
06-E-2-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	5.318G	57.93	68.20	-10.27	4.50	3	Vertical	359	1.49	53.43
PK	5.458G	63.64	74.00	-10.36	5.01	3	Vertical	359	1.49	58.63
AV	5.46G	50.47	54.00	-3.53	5.02	3	Vertical	359	1.49	45.45
PK	5.47G	66.31	68.20	-1.89	5.04	3	Vertical	359	1.49	61.27
PK	5.518G	111.23	Inf	-Inf	5.06	3	Vertical	359	1.49	106.17
AV	5.517G	101.01	Inf	-Inf	5.07	3	Vertical	359	1.49	95.94
PK	5.75G	59.18	68.20	-9.02	5.27	3	Vertical	359	1.49	53.91

802.11ac VHT80_Nss1,(MCS0)_2TX

5530MHz_TX

24/08/2019



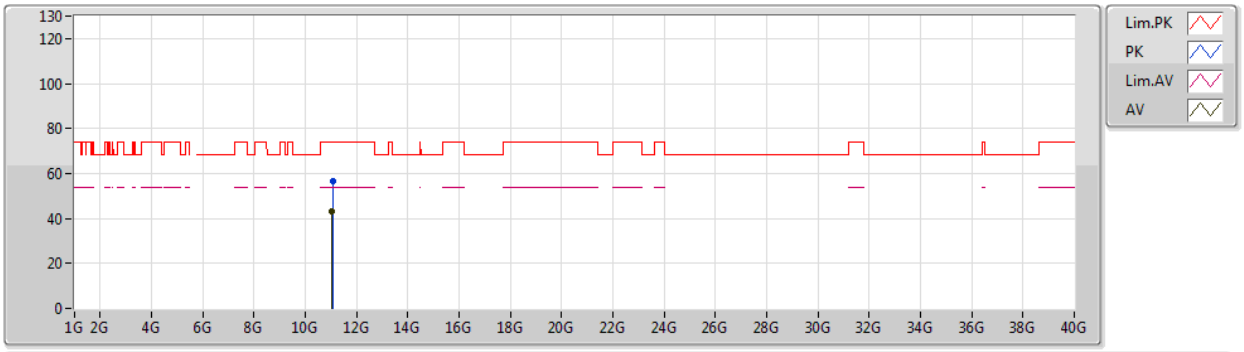
EUT Y_2TX
Setting 12
06-E-2-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	5.344G	57.34	68.20	-10.86	4.63	3	Horizontal	0	1.80	52.71
PK	5.414G	58.86	74.00	-15.14	4.92	3	Horizontal	0	1.80	53.94
PK	5.462G	57.25	68.20	-10.95	5.02	3	Horizontal	0	1.80	52.23
AV	5.456G	45.08	54.00	-8.92	5.00	3	Horizontal	0	1.80	40.08
PK	5.512G	96.02	Inf	-Inf	5.09	3	Horizontal	0	1.80	90.93
AV	5.495G	86.56	Inf	-Inf	5.09	3	Horizontal	0	1.80	81.47
PK	5.75G	57.41	68.20	-10.79	5.27	3	Horizontal	0	1.80	52.14

802.11ac VHT80_Nss1,(MCS0)_2TX

5530MHz_TX

24/08/2019



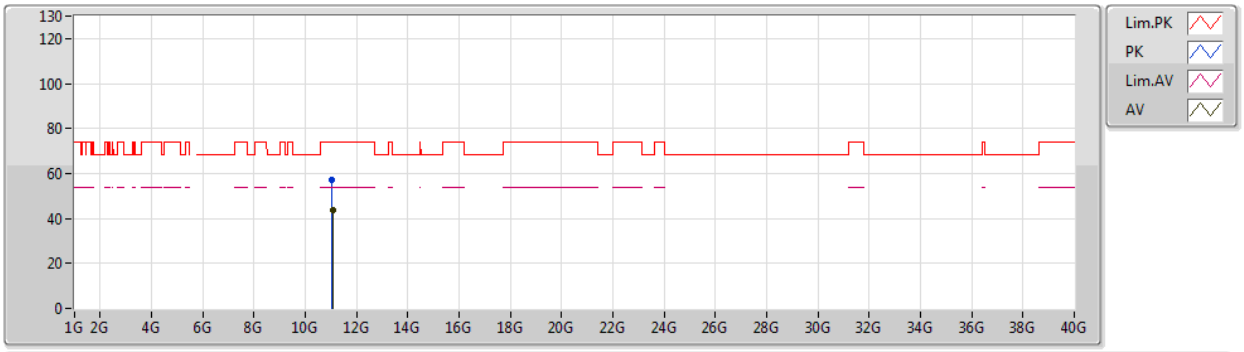
EUT Y_2TX
Setting 12
06-E-2
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	11.06912G	56.61	74.00	-17.39	14.04	3	Vertical	236	2.27	42.57
AV	11.05512G	43.41	54.00	-10.59	14.06	3	Vertical	236	2.27	29.35

802.11ac VHT80_Nss1,(MCS0)_2TX

5530MHz_TX

24/08/2019



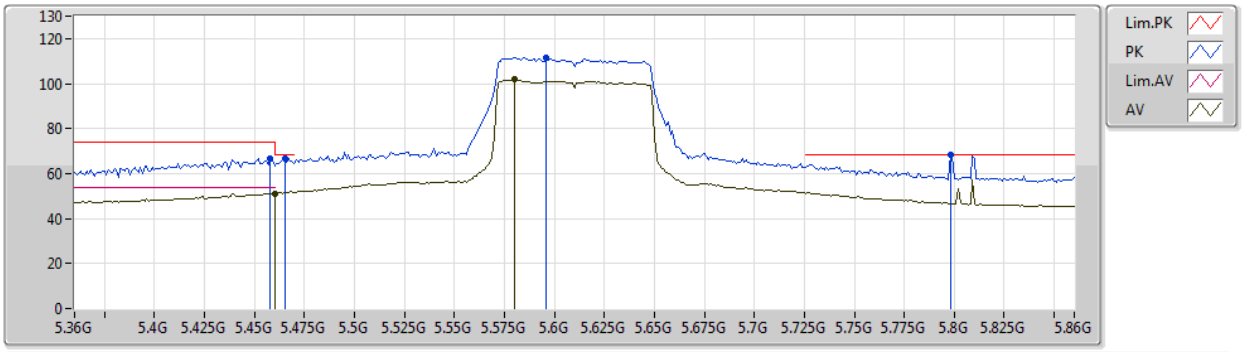
EUT Y_2TX
Setting 12
06-E-2
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	11.056G	56.98	74.00	-17.02	14.06	3	Horizontal	150	1.50	42.92
AV	11.06512G	43.49	54.00	-10.51	14.04	3	Horizontal	150	1.50	29.45

802.11ac VHT80_Nss1,(MCS0)_2TX

5610MHz_TX

24/08/2019



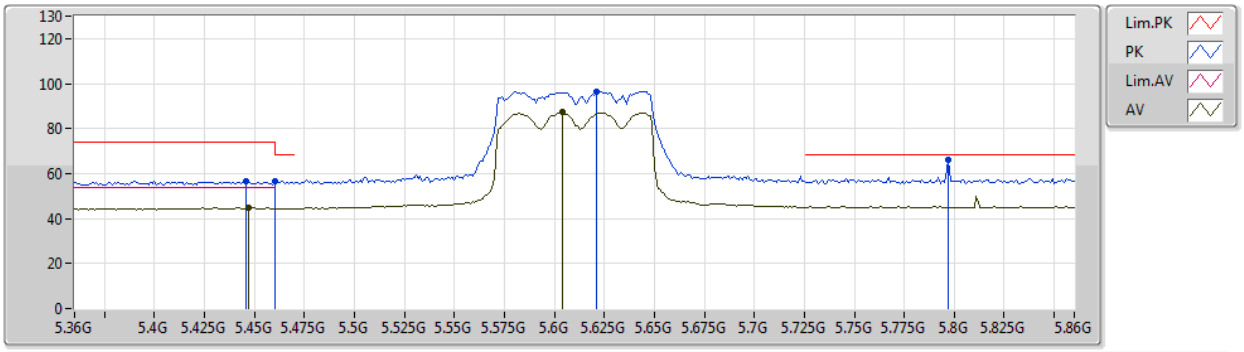
EUT Y_2TX
Setting 15.5
06-E-2-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	5.458G	66.68	74.00	-7.32	5.01	3	Vertical	359	1.54	61.67
AV	5.46G	51.20	54.00	-2.80	5.02	3	Vertical	359	1.54	46.18
PK	5.465G	66.70	68.20	-1.50	5.03	3	Vertical	359	1.54	61.67
PK	5.596G	111.48	Inf	-Inf	4.92	3	Vertical	359	1.54	106.56
AV	5.58G	101.96	Inf	-Inf	4.95	3	Vertical	359	1.54	97.01
PK	5.798G	68.15	68.20	-0.05	5.47	3	Vertical	359	1.54	62.68

802.11ac VHT80_Nss1,(MCS0)_2TX

5610MHz_TX

24/08/2019



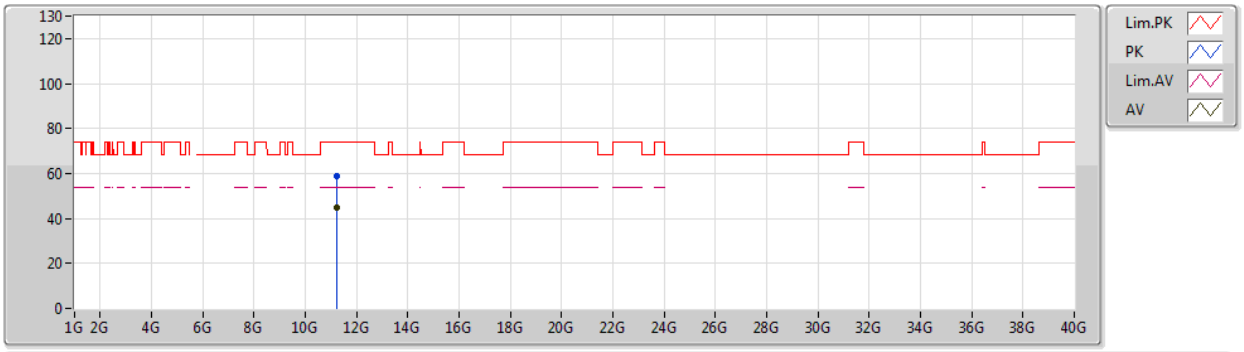
EUT Y_2TX
Setting 15.5
06-E-2-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	5.446G	56.77	74.00	-17.23	4.99	3	Horizontal	310	1.61	51.78
AV	5.447G	44.87	54.00	-9.13	4.99	3	Horizontal	310	1.61	39.88
PK	5.46G	56.45	68.20	-11.75	5.02	3	Horizontal	310	1.61	51.43
PK	5.621G	96.54	Inf	-Inf	4.94	3	Horizontal	310	1.61	91.60
AV	5.604G	87.33	Inf	-Inf	4.91	3	Horizontal	310	1.61	82.42
PK	5.797G	65.92	68.20	-2.28	5.47	3	Horizontal	310	1.61	60.45

802.11ac VHT80_Nss1,(MCS0)_2TX

5610MHz_TX

24/08/2019



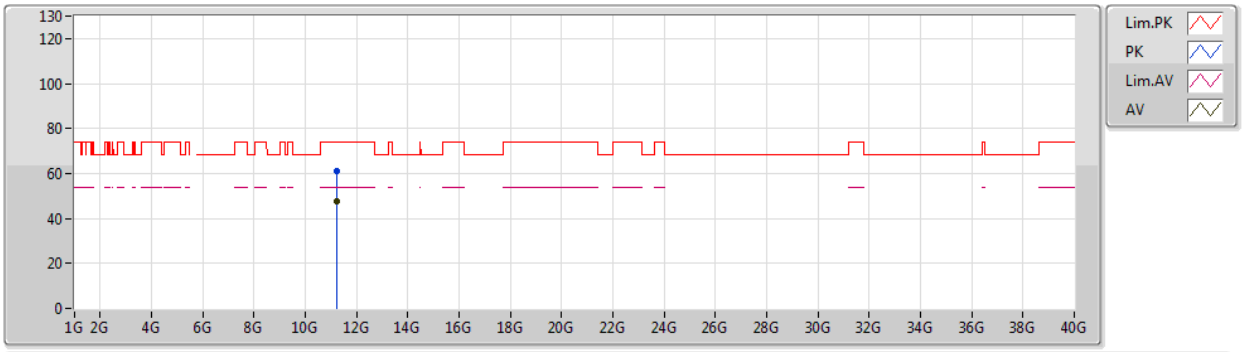
EUT Y_2TX
Setting 15.5
06-E-2
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	11.21412G	58.58	74.00	-15.42	13.79	3	Vertical	311	1.59	44.79
AV	11.21996G	44.67	54.00	-9.33	13.78	3	Vertical	311	1.59	30.89

802.11ac VHT80_Nss1,(MCS0)_2TX

24/08/2019

5610MHz_TX



EUT Y_2TX
Setting 15.5
06-E-2
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	11.21888G	60.94	74.00	-13.06	13.78	3	Horizontal	7	2.38	47.16
AV	11.22044G	47.38	54.00	-6.62	13.78	3	Horizontal	7	2.38	33.60

<EUT 3 + Dipole Antenna>

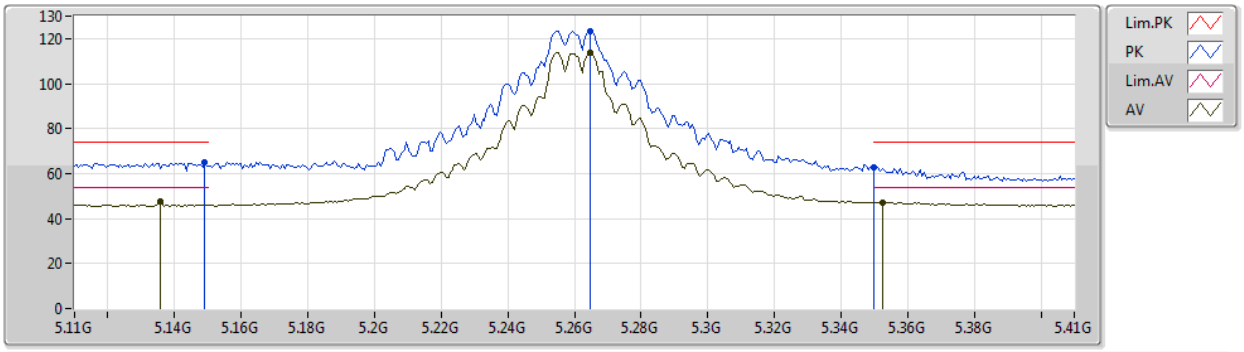
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ac VHT40_Nss1,(MCS0)_2TX	Pass	PK	5.4696G	68.17	68.20	-0.03	5.04	3	Vertical	290	1.90	-

802.11a_Nss1,(6Mbps)_2TX

5260MHz_TX

07/10/2019



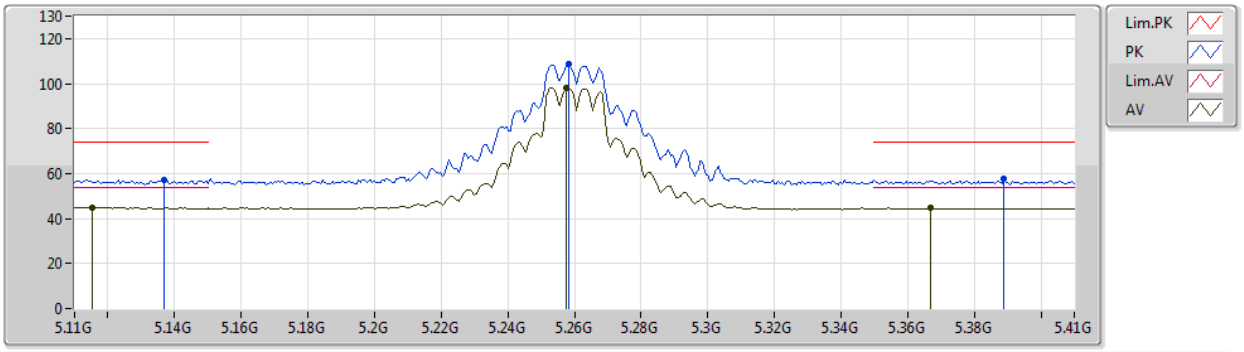
EUT Y_2TX
Setting 25
06-B-4-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	5.149G	64.93	74.00	-9.07	5.09	3	Vertical	302	1.00	59.84
AV	5.1358G	47.78	54.00	-6.22	5.15	3	Vertical	302	1.00	42.63
PK	5.2648G	123.37	Inf	-Inf	4.57	3	Vertical	302	1.00	118.80
AV	5.2648G	113.58	Inf	-Inf	4.57	3	Vertical	302	1.00	109.01
PK	5.35G	62.53	74.00	-11.47	4.65	3	Vertical	302	1.00	57.88
AV	5.3524G	47.24	54.00	-6.76	4.66	3	Vertical	302	1.00	42.58

802.11a_Nss1,(6Mbps)_2TX

5260MHz_TX

07/10/2019



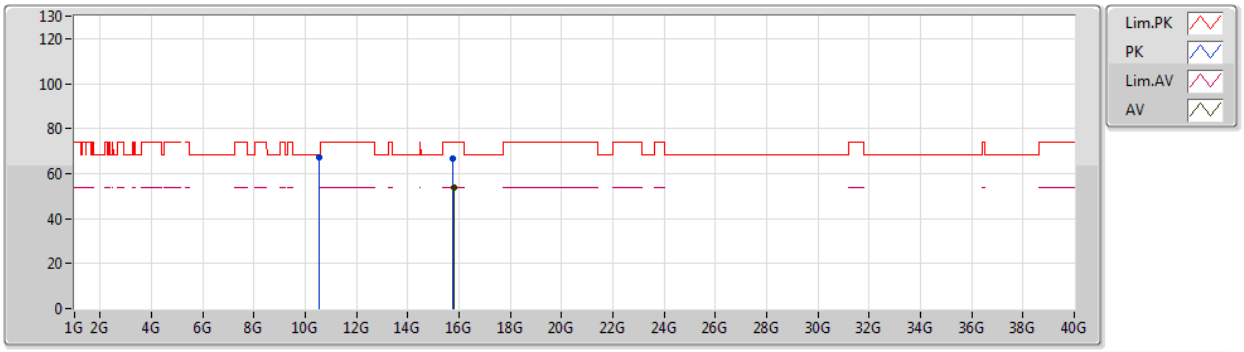
EUT Y_2TX
Setting 25
06-P-2-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	5.137G	57.32	74.00	-16.68	5.15	3	Horizontal	209	1.75	52.17
AV	5.1154G	44.94	54.00	-9.06	5.24	3	Horizontal	209	1.75	39.70
PK	5.2582G	108.55	Inf	-Inf	4.60	3	Horizontal	209	1.75	103.95
AV	5.2576G	98.11	Inf	-Inf	4.60	3	Horizontal	209	1.75	93.51
PK	5.389G	57.72	74.00	-16.28	4.85	3	Horizontal	209	1.75	52.87
AV	5.3668G	44.63	54.00	-9.37	4.73	3	Horizontal	209	1.75	39.90

802.11a_Nss1,(6Mbps)_2TX

5260MHz_TX

07/10/2019



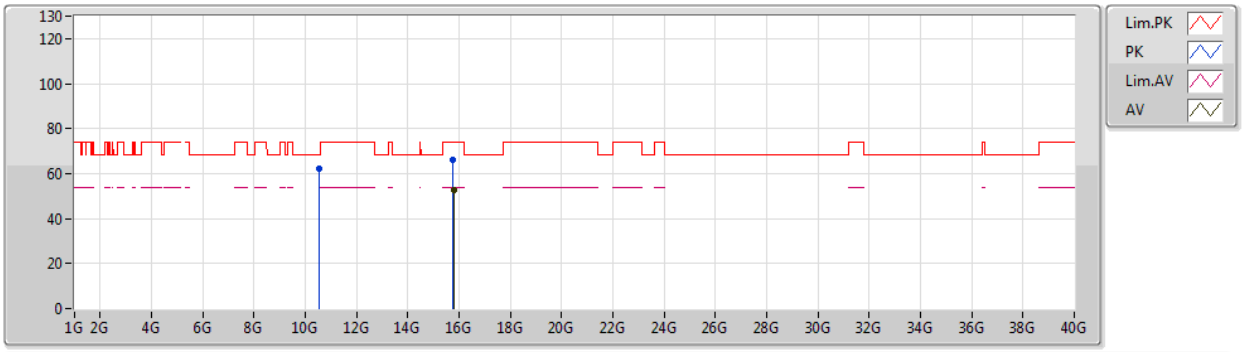
EUT Y_2TX
Setting 25
06-B-4
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	10.52064G	67.04	68.20	-1.16	13.55	3	Vertical	227	1.66	53.49
PK	15.77464G	66.68	74.00	-7.32	13.69	3	Vertical	161	1.50	52.99
AV	15.7796G	53.53	54.00	-0.47	13.67	3	Vertical	161	1.50	39.86

802.11a_Nss1,(6Mbps)_2TX

5260MHz_TX

07/10/2019



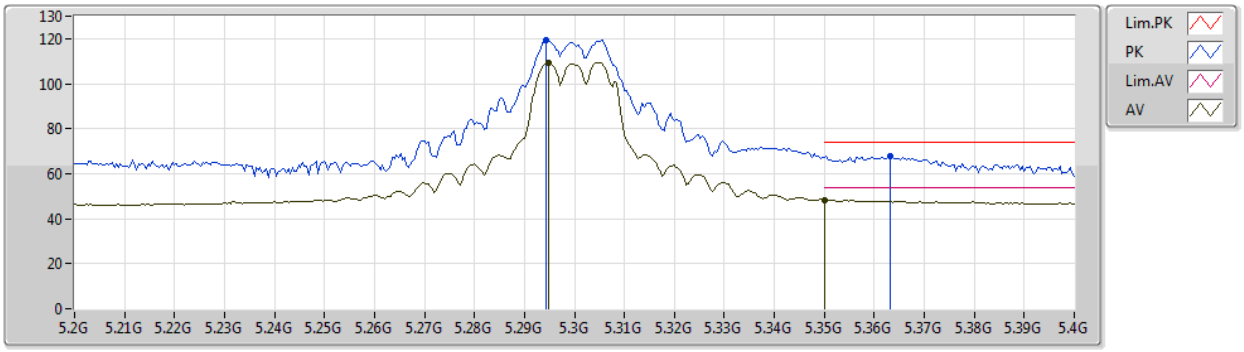
EUT Y_2TX
Setting 25
06-B-4
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	10.52184G	62.34	68.20	-5.86	13.55	3	Horizontal	339	1.61	48.79
PK	15.778G	66.01	74.00	-7.99	13.68	3	Horizontal	109	1.13	52.33
AV	15.77936G	52.89	54.00	-1.11	13.67	3	Horizontal	109	1.13	39.22

802.11a_Nss1,(6Mbps)_2TX

5300MHz_TX

07/10/2019



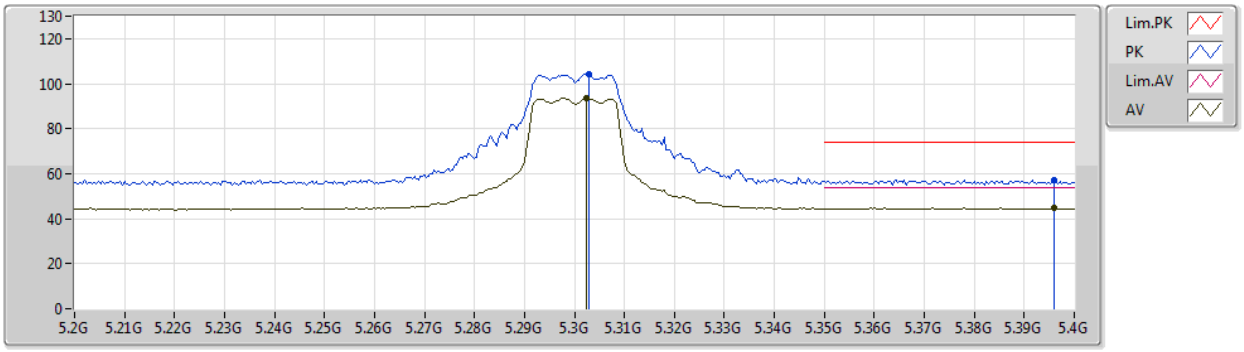
EUT Y_2TX
Setting 20.5
06-B-4-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	5.2944G	119.32	Inf	-Inf	4.44	3	Vertical	304	1.05	114.88
AV	5.2948G	109.36	Inf	-Inf	4.44	3	Vertical	304	1.05	104.92
PK	5.3632G	67.97	74.00	-6.03	4.72	3	Vertical	304	1.05	63.25
AV	5.35G	48.42	54.00	-5.58	4.65	3	Vertical	304	1.05	43.77

802.11a_Nss1,(6Mbps)_2TX

5300MHz_TX

07/10/2019



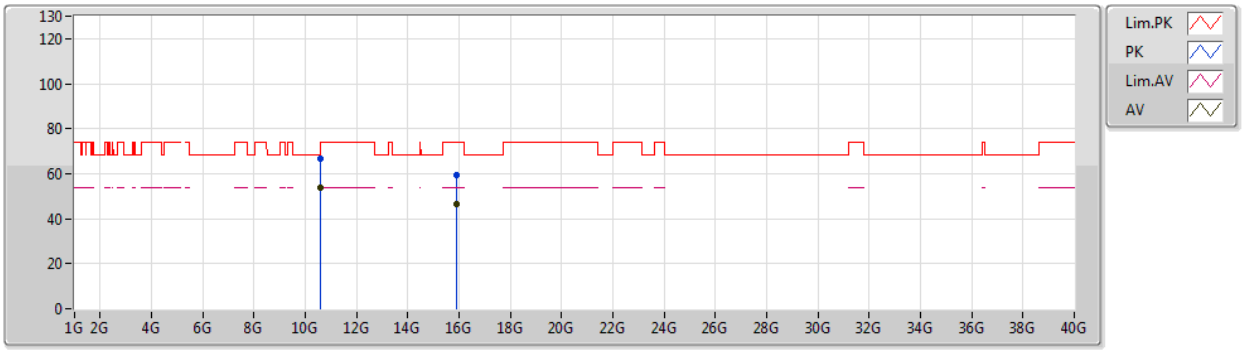
EUT Y_2TX
Setting 20.5
06-P-2-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	5.3028G	104.34	Inf	-Inf	4.43	3	Horizontal	164	1.50	99.91
AV	5.3024G	93.57	Inf	-Inf	4.43	3	Horizontal	164	1.50	89.14
PK	5.396G	57.12	74.00	-16.88	4.87	3	Horizontal	164	1.50	52.25
AV	5.396G	44.67	54.00	-9.33	4.87	3	Horizontal	164	1.50	39.80

802.11a_Nss1,(6Mbps)_2TX

5300MHz_TX

07/10/2019



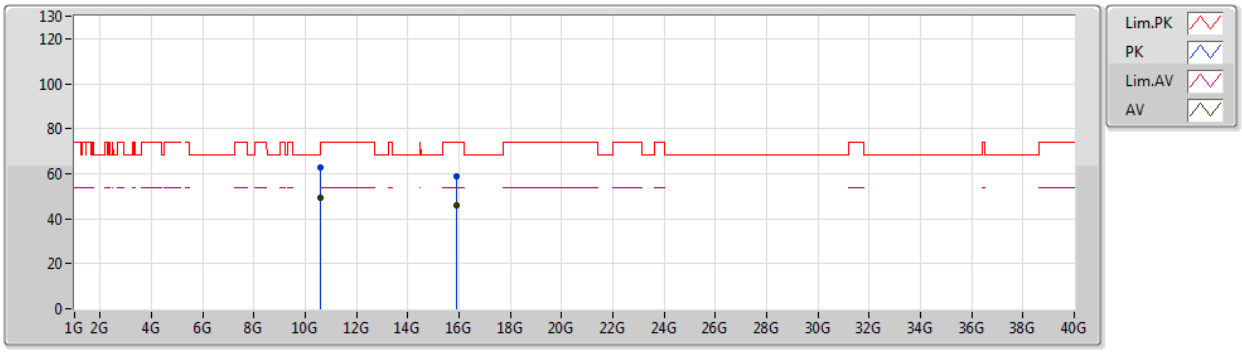
EUT Y_2TX
Setting 20.5
06-B-4
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	10.60152G	66.85	74.00	-7.15	13.65	3	Vertical	178	1.69	53.20
AV	10.60216G	53.83	54.00	-0.17	13.65	3	Vertical	178	1.69	40.18
PK	15.89816G	59.34	74.00	-14.66	13.28	3	Vertical	161	1.50	46.06
AV	15.8992G	46.51	54.00	-7.49	13.27	3	Vertical	161	1.50	33.24

802.11a_Nss1,(6Mbps)_2TX

5300MHz_TX

07/10/2019



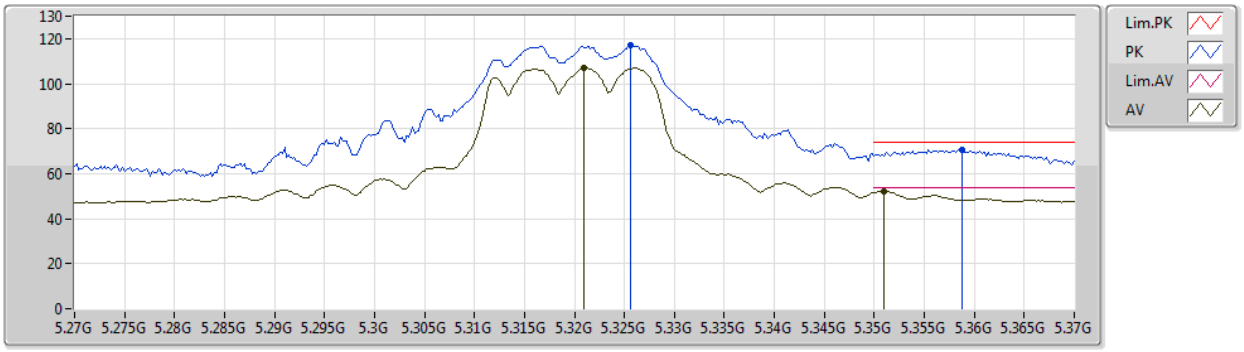
EUT Y_2TX
Setting 20.5
06-B-4
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	10.60224G	62.76	74.00	-11.24	13.65	3	Horizontal	356	1.50	49.11
AV	10.60192G	49.52	54.00	-4.48	13.65	3	Horizontal	356	1.50	35.87
PK	15.90272G	58.81	74.00	-15.19	13.26	3	Horizontal	27	1.92	45.55
AV	15.90368G	45.74	54.00	-8.26	13.26	3	Horizontal	27	1.92	32.48

802.11a_Nss1,(6Mbps)_2TX

5320MHz_TX

07/10/2019



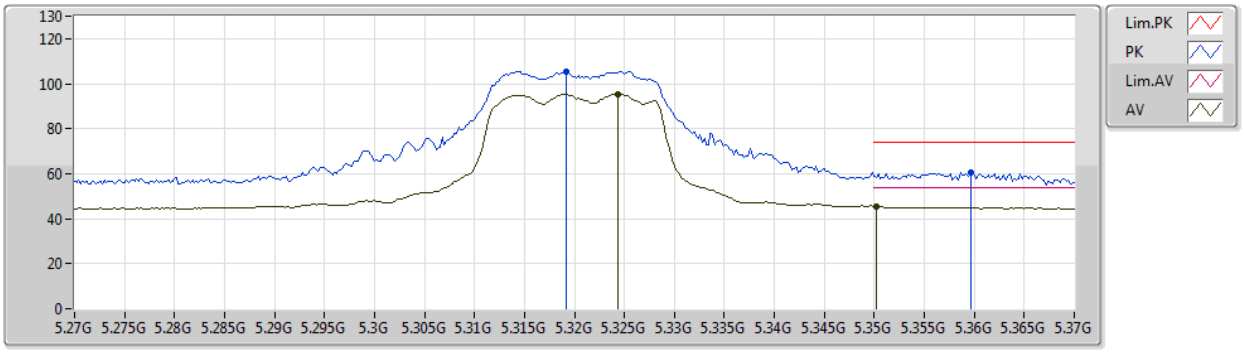
EUT Y_2TX
Setting 19
06-B-4-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	5.3256G	116.96	Inf	-Inf	4.55	3	Vertical	289	1.87	112.41
AV	5.321G	106.95	Inf	-Inf	4.52	3	Vertical	289	1.87	102.43
PK	5.3588G	70.50	74.00	-3.50	4.69	3	Vertical	289	1.87	65.81
AV	5.351G	52.15	54.00	-1.85	4.66	3	Vertical	289	1.87	47.49

802.11a_Nss1,(6Mbps)_2TX

5320MHz_TX

07/10/2019



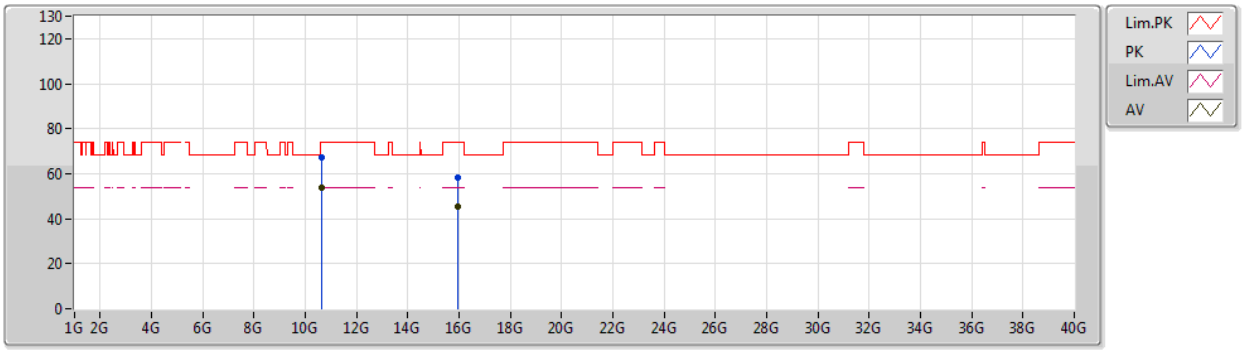
EUT Y_2TX
Setting 19
06-P-2-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	5.3192G	105.39	Inf	-Inf	4.51	3	Horizontal	180	1.90	100.88
AV	5.3244G	95.31	Inf	-Inf	4.53	3	Horizontal	180	1.90	90.78
PK	5.3596G	60.53	74.00	-13.47	4.70	3	Horizontal	180	1.90	55.83
AV	5.3502G	45.40	54.00	-8.60	4.65	3	Horizontal	180	1.90	40.75

802.11a_Nss1,(6Mbps)_2TX

5320MHz_TX

07/10/2019



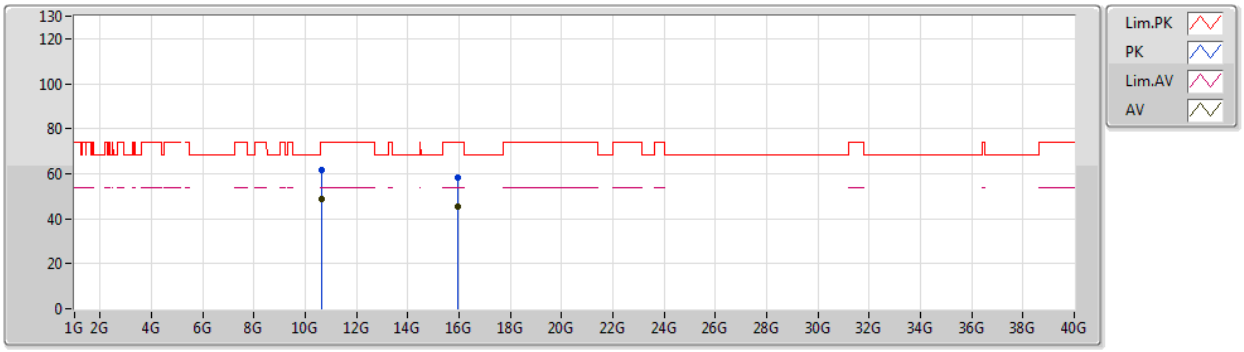
EUT Y_2TX
Setting 19
06-B-4
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	10.64288G	67.03	74.00	-6.97	13.71	3	Vertical	170	1.50	53.32
AV	10.6424G	53.81	54.00	-0.19	13.72	3	Vertical	170	1.50	40.09
PK	15.94976G	58.33	74.00	-15.67	13.10	3	Vertical	153	1.46	45.23
AV	15.94988G	45.15	54.00	-8.85	13.10	3	Vertical	153	1.46	32.05

802.11a_Nss1,(6Mbps)_2TX

5320MHz_TX

07/10/2019



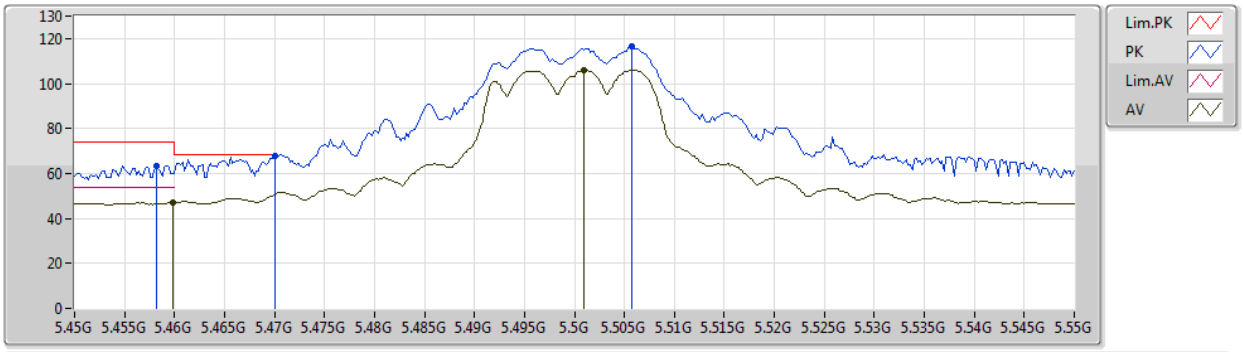
EUT Y_2TX
Setting 19
06-B-4
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	10.63824G	61.59	74.00	-12.41	13.71	3	Horizontal	354	1.55	47.88
AV	10.63856G	48.88	54.00	-5.12	13.71	3	Horizontal	354	1.55	35.17
PK	15.94624G	58.36	74.00	-15.64	13.11	3	Horizontal	321	1.28	45.25
AV	15.94536G	45.12	54.00	-8.88	13.11	3	Horizontal	321	1.28	32.01

802.11a_Nss1,(6Mbps)_2TX

5500MHz_TX

07/10/2019



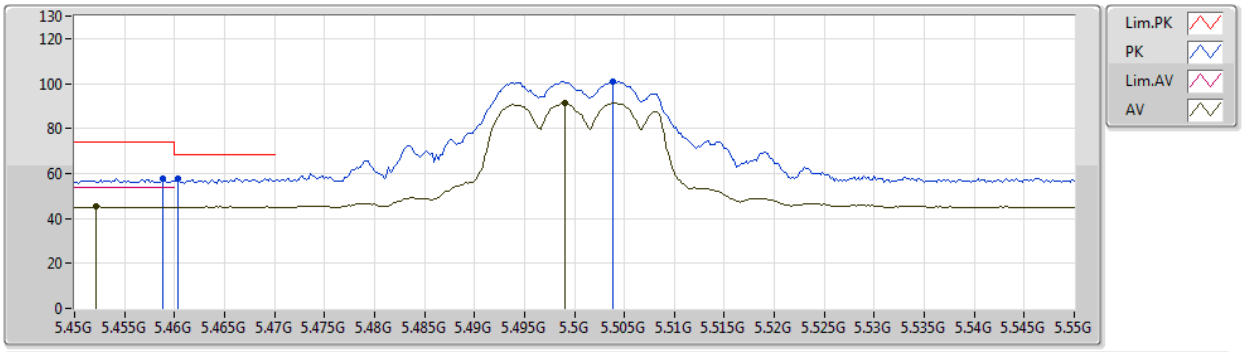
EUT Y_2TX
Setting 18
06-B-4-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	5.4582G	63.47	74.00	-10.53	5.01	3	Vertical	298	1.04	58.46
AV	5.4598G	47.29	54.00	-6.71	5.02	3	Vertical	298	1.04	42.27
PK	5.47G	67.90	68.20	-0.30	5.04	3	Vertical	298	1.04	62.86
PK	5.5058G	116.28	Inf	-Inf	5.09	3	Vertical	298	1.04	111.19
AV	5.501G	106.06	Inf	-Inf	5.10	3	Vertical	298	1.04	100.96

802.11a_Nss1,(6Mbps)_2TX

5500MHz_TX

07/10/2019



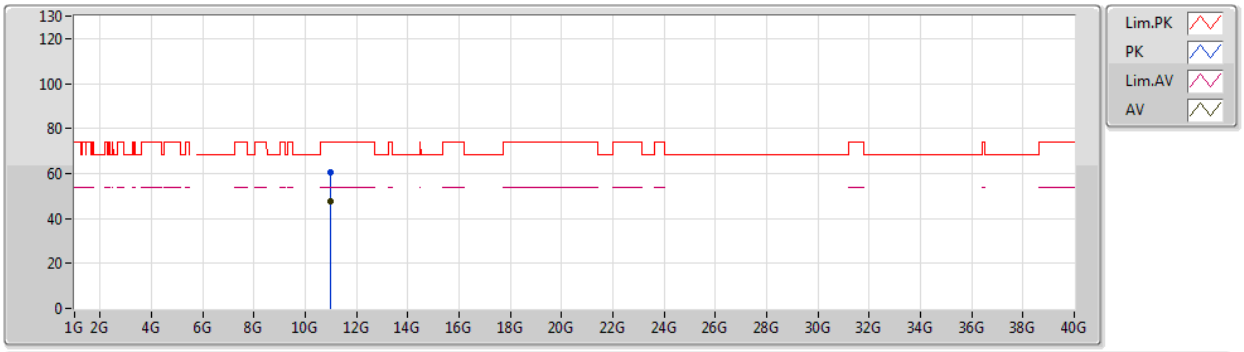
EUT Y_2TX
Setting 18
06-P-2-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	5.4588G	57.60	74.00	-16.40	5.02	3	Horizontal	244	2.45	52.58
AV	5.4522G	45.19	54.00	-8.81	4.99	3	Horizontal	244	2.45	40.20
PK	5.4604G	57.72	68.20	-10.48	5.02	3	Horizontal	244	2.45	52.70
PK	5.5038G	100.95	Inf	-Inf	5.09	3	Horizontal	244	2.45	95.86
AV	5.499G	91.23	Inf	-Inf	5.10	3	Horizontal	244	2.45	86.13

802.11a_Nss1,(6Mbps)_2TX

5500MHz_TX

07/10/2019



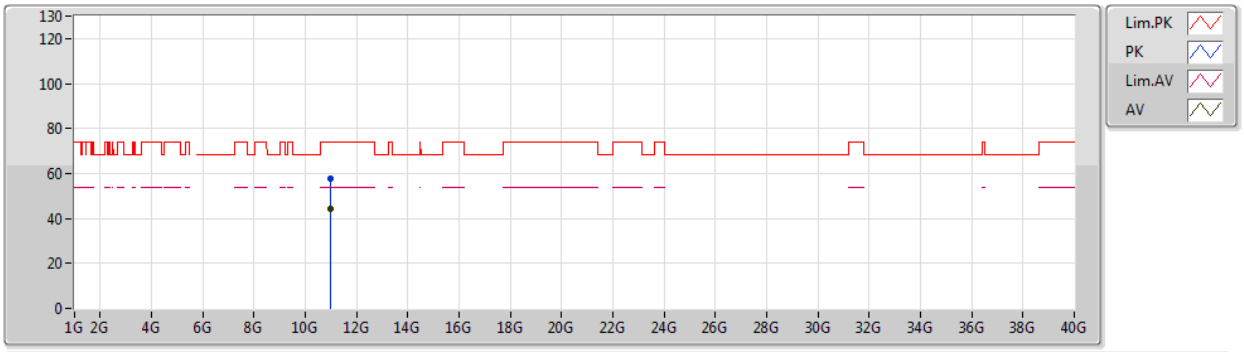
EUT Y_2TX
Setting 18
06-B-4
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	10.99848G	60.28	74.00	-13.72	14.16	3	Vertical	174	1.73	46.12
AV	10.99824G	47.41	54.00	-6.59	14.16	3	Vertical	174	1.73	33.25

802.11a_Nss1,(6Mbps)_2TX

5500MHz_TX

07/10/2019



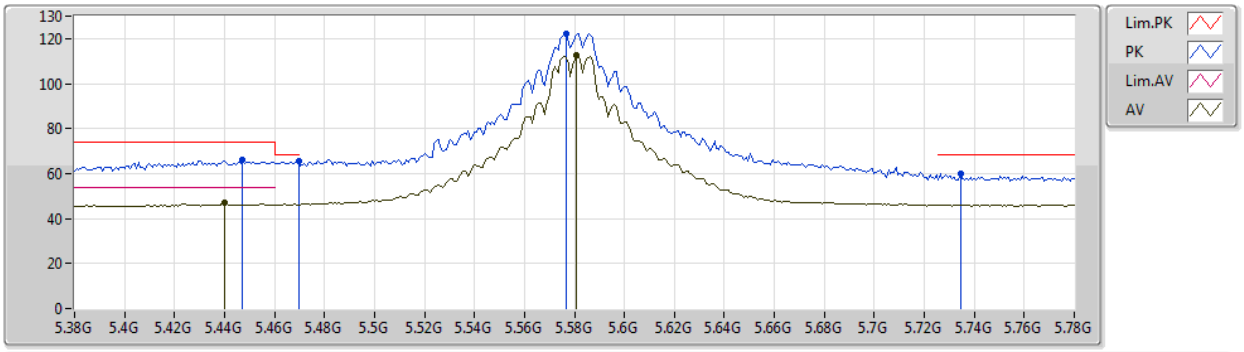
EUT Y_2TX
Setting 18
06-B-4
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	11.00048G	57.69	74.00	-16.31	14.16	3	Horizontal	199	1.50	43.53
AV	11.00032G	44.50	54.00	-9.50	14.16	3	Horizontal	199	1.50	30.34

802.11a_Nss1,(6Mbps)_2TX

5580MHz_TX

07/10/2019



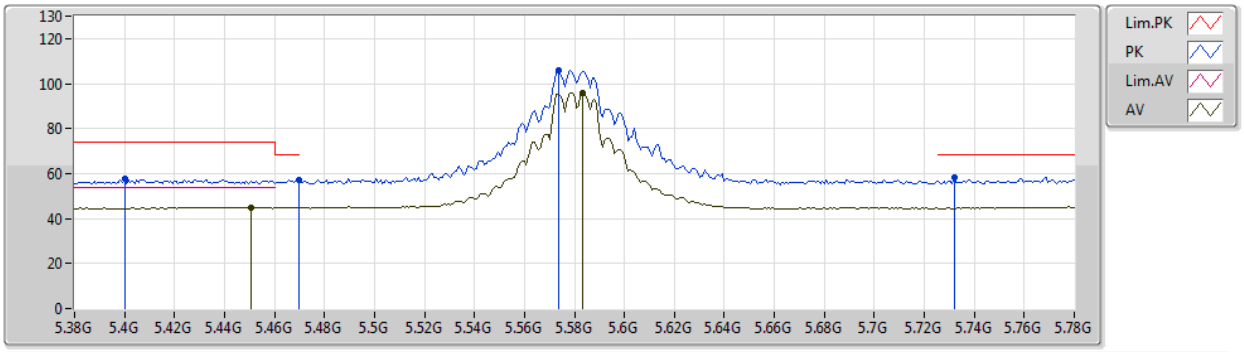
EUT Y_2TX
Setting 25
06-B-4-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	5.4472G	66.18	74.00	-7.82	4.99	3	Vertical	301	1.01	61.19
AV	5.44G	47.02	54.00	-6.98	4.97	3	Vertical	301	1.01	42.05
PK	5.4696G	65.39	68.20	-2.81	5.04	3	Vertical	301	1.01	60.35
PK	5.5768G	122.01	Inf	-Inf	4.96	3	Vertical	301	1.01	117.05
AV	5.5808G	112.36	Inf	-Inf	4.95	3	Vertical	301	1.01	107.41
PK	5.7344G	59.95	68.20	-8.25	5.20	3	Vertical	301	1.01	54.75

802.11a_Nss1,(6Mbps)_2TX

5580MHz_TX

07/10/2019



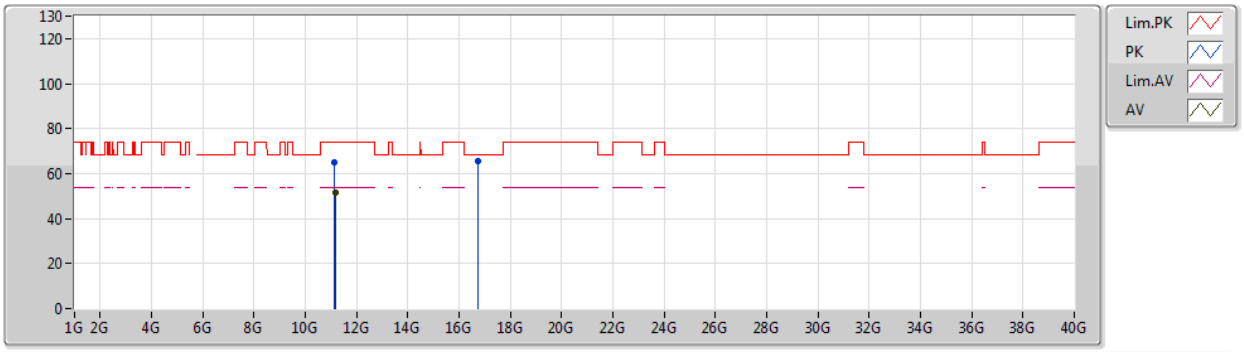
EUT Y_2TX
Setting 25
06-B-4-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	5.4G	57.85	74.00	-16.15	4.89	3	Horizontal	237	1.05	52.96
AV	5.4504G	44.96	54.00	-9.04	4.99	3	Horizontal	237	1.05	39.97
PK	5.4696G	57.00	68.20	-11.20	5.04	3	Horizontal	237	1.05	51.96
PK	5.5736G	106.18	Inf	-Inf	4.96	3	Horizontal	237	1.05	101.22
AV	5.5832G	95.92	Inf	-Inf	4.94	3	Horizontal	237	1.05	90.98
PK	5.732G	58.41	68.20	-9.79	5.19	3	Horizontal	237	1.05	53.22

802.11a_Nss1,(6Mbps)_2TX

5580MHz_TX

07/10/2019



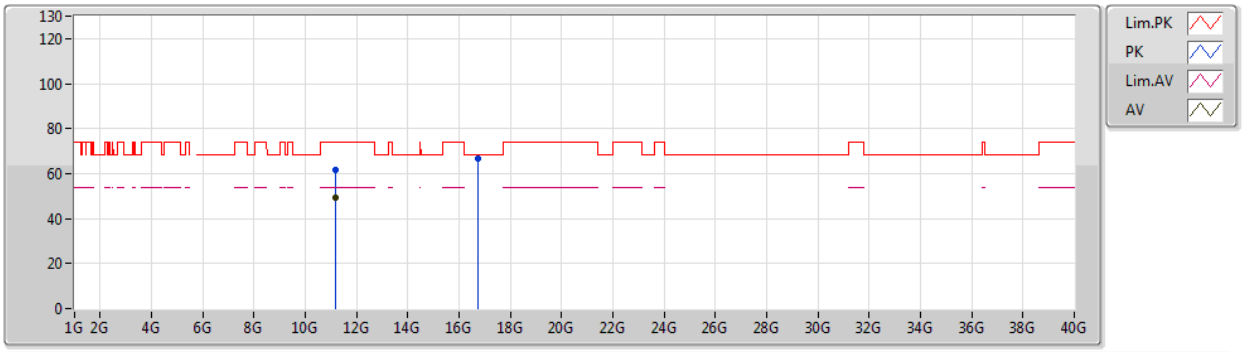
EUT Y_2TX
Setting 25
06-B-4
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	11.15552G	65.18	74.00	-8.82	13.89	3	Vertical	169	1.71	51.29
AV	11.16096G	51.73	54.00	-2.27	13.88	3	Vertical	169	1.71	37.85
PK	16.74824G	65.81	68.20	-2.39	15.51	3	Vertical	215	2.02	50.30

802.11a_Nss1,(6Mbps)_2TX

5580MHz_TX

07/10/2019



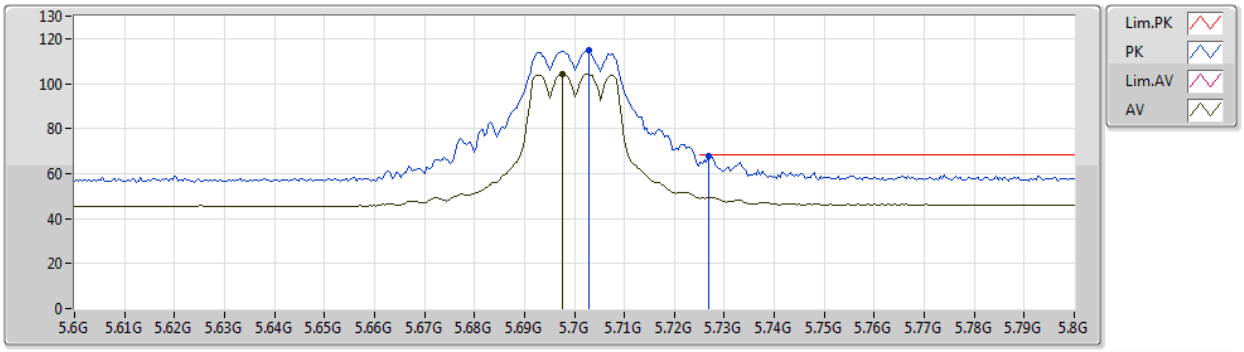
EUT Y_2TX
Setting 25
06-B-4
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	11.16144G	61.67	74.00	-12.33	13.88	3	Horizontal	207	1.48	47.79
AV	11.16176G	49.17	54.00	-4.83	13.88	3	Horizontal	207	1.48	35.29
PK	16.73808G	66.47	68.20	-1.73	15.48	3	Horizontal	44	2.24	50.99

802.11a_Nss1,(6Mbps)_2TX

5700MHz_TX

07/10/2019



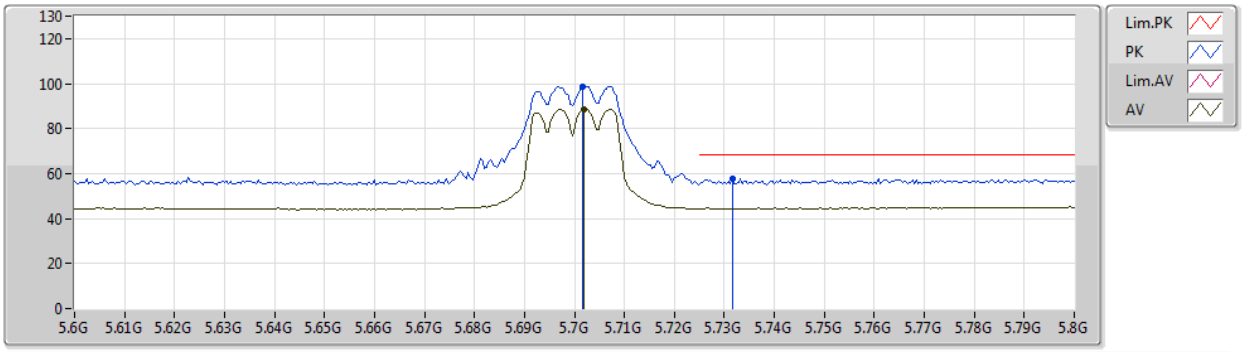
EUT Y_2TX
Setting 17
06-P-2-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	5.7028G	114.70	Inf	-Inf	5.06	3	Vertical	286	1.01	109.64
AV	5.6976G	104.45	Inf	-Inf	5.05	3	Vertical	286	1.01	99.40
PK	5.7268G	67.75	68.20	-0.45	5.17	3	Vertical	286	1.01	62.58

802.11a_Nss1,(6Mbps)_2TX

5700MHz_TX

07/10/2019



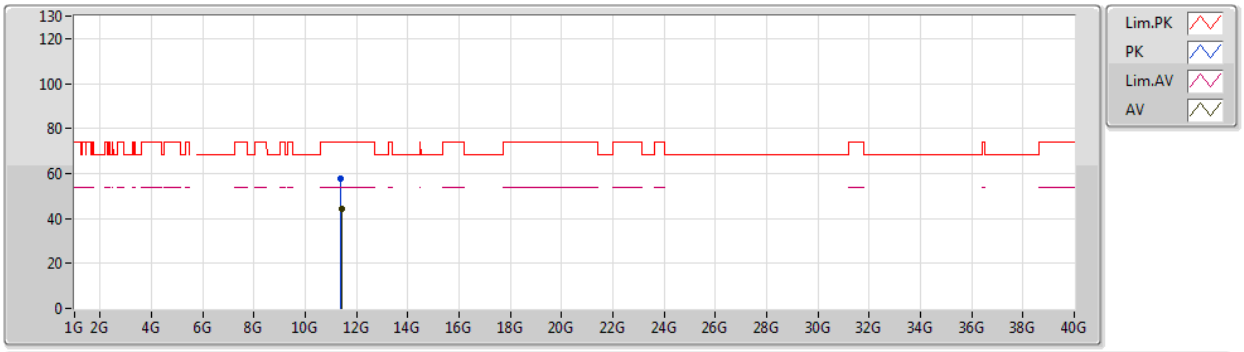
EUT Y_2TX
Setting 17
06-P-2-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	5.7016G	98.69	Inf	-Inf	5.06	3	Horizontal	247	1.58	93.63
AV	5.702G	88.67	Inf	-Inf	5.06	3	Horizontal	247	1.58	83.61
PK	5.7316G	57.76	68.20	-10.44	5.19	3	Horizontal	247	1.58	52.57

802.11a_Nss1,(6Mbps)_2TX

5700MHz_TX

07/10/2019



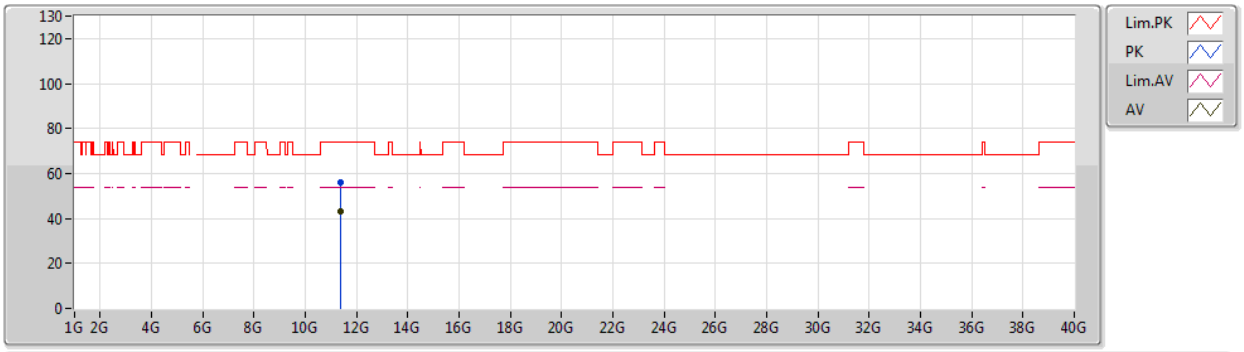
EUT Y_2TX
Setting 17
06-P-2
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	11.4008G	57.86	74.00	-16.14	13.46	3	Vertical	171	1.50	44.40
AV	11.40164G	44.13	54.00	-9.87	13.46	3	Vertical	171	1.50	30.67

802.11a_Nss1,(6Mbps)_2TX

5700MHz_TX

07/10/2019



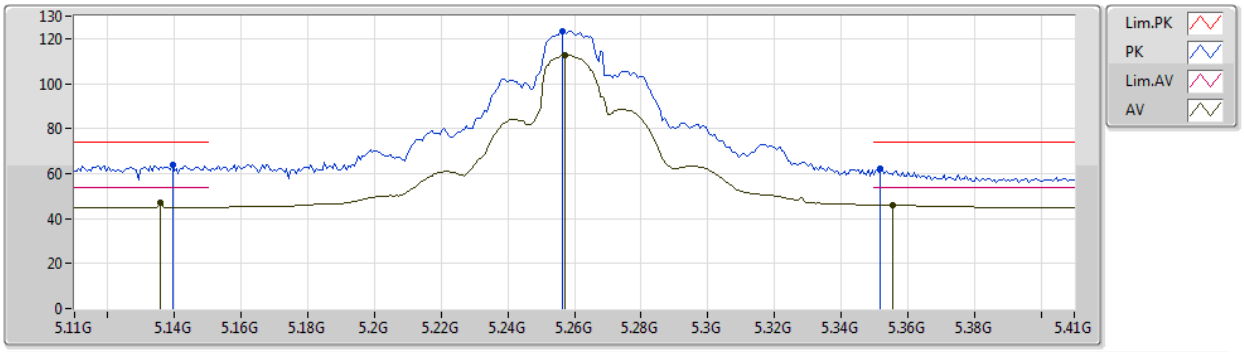
EUT Y_2TX
Setting 17
06-P-2
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	11.4G	56.01	74.00	-17.99	13.46	3	Horizontal	230	2.22	42.55
AV	11.3999G	43.05	54.00	-10.95	13.46	3	Horizontal	230	2.22	29.59

802.11ac VHT20_Nss1,(MCS0)_2TX

5260MHz_TX

07/10/2019



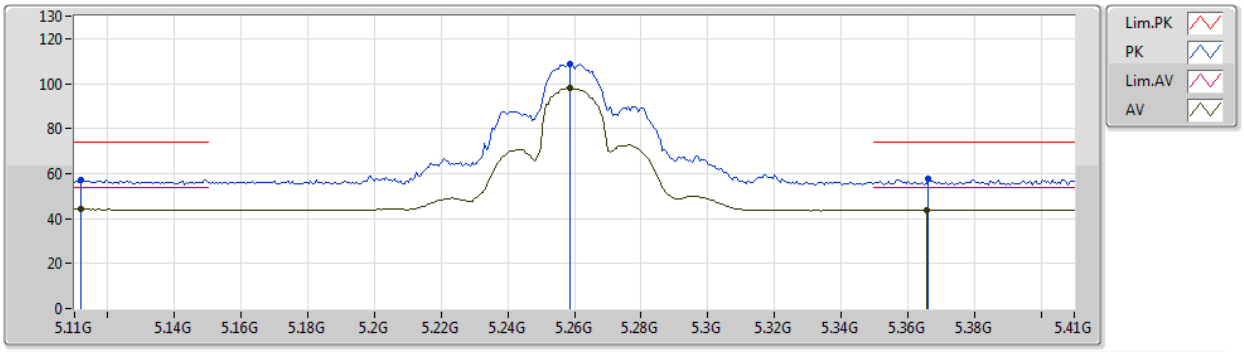
EUT Y_2TX
Setting 25
06-P-2-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	5.1394G	63.72	74.00	-10.28	5.13	3	Vertical	304	1.00	58.59
AV	5.1358G	46.83	54.00	-7.17	5.15	3	Vertical	304	1.00	41.68
PK	5.2564G	123.38	Inf	-Inf	4.60	3	Vertical	304	1.00	118.78
AV	5.257G	112.65	Inf	-Inf	4.60	3	Vertical	304	1.00	108.05
PK	5.3518G	62.04	74.00	-11.96	4.66	3	Vertical	304	1.00	57.38
AV	5.3554G	46.13	54.00	-7.87	4.68	3	Vertical	304	1.00	41.45

802.11ac VHT20_Nss1,(MCS0)_2TX

5260MHz_TX

07/10/2019



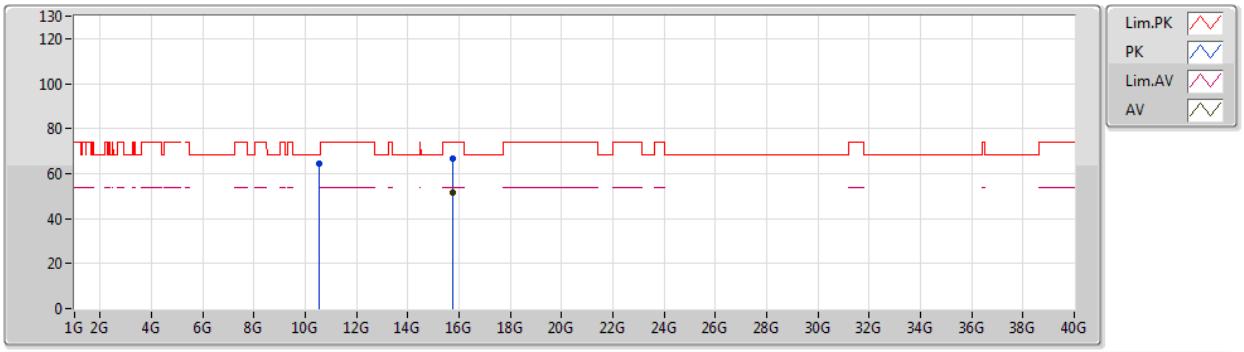
EUT Y_2TX
Setting 25
06-P-2-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	5.1118G	57.42	74.00	-16.58	5.26	3	Horizontal	107	1.65	52.16
AV	5.1118G	44.17	54.00	-9.83	5.26	3	Horizontal	107	1.65	38.91
PK	5.2588G	108.78	Inf	-Inf	4.59	3	Horizontal	107	1.65	104.19
AV	5.2588G	98.04	Inf	-Inf	4.59	3	Horizontal	107	1.65	93.45
PK	5.3662G	57.44	74.00	-16.56	4.73	3	Horizontal	107	1.65	52.71
AV	5.3656G	43.75	54.00	-10.25	4.73	3	Horizontal	107	1.65	39.02

802.11ac VHT20_Nss1,(MCS0)_2TX

08/10/2019

5260MHz_TX



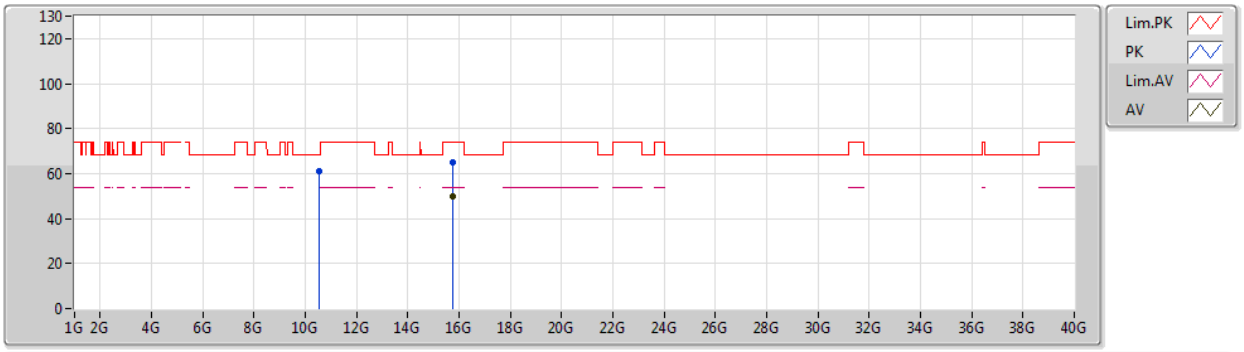
EUT Y_2TX
Setting 25
06-P-2
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	10.5225G	64.42	68.20	-3.78	13.55	3	Vertical	262	1.46	50.87
PK	15.7757G	66.55	74.00	-7.45	13.69	3	Vertical	160	1.56	52.86
AV	15.7753G	51.42	54.00	-2.58	13.69	3	Vertical	160	1.56	37.73

802.11ac VHT20_Nss1,(MCS0)_2TX

08/10/2019

5260MHz_TX



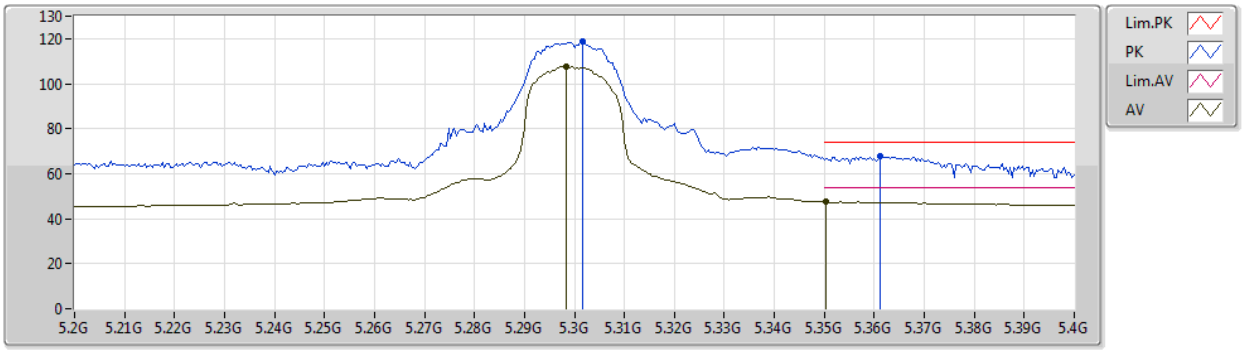
EUT Y_2TX
Setting 25
06-P-2
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	10.5227G	60.93	68.20	-7.27	13.55	3	Horizontal	55	1.50	47.38
PK	15.7754G	65.19	74.00	-8.81	13.69	3	Horizontal	248	1.33	51.50
AV	15.7753G	49.99	54.00	-4.01	13.69	3	Horizontal	248	1.33	36.30

802.11ac VHT20_Nss1,(MCS0)_2TX

5300MHz_TX

08/10/2019



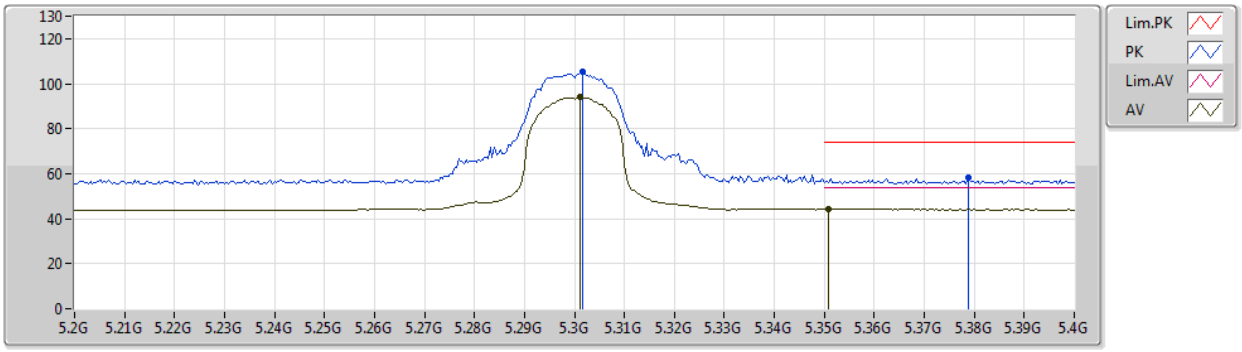
EUT Y_2TX
Setting 19
06-P-2-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	5.3016G	118.53	Inf	-Inf	4.43	3	Vertical	304	1.00	114.10
AV	5.2984G	107.63	Inf	-Inf	4.43	3	Vertical	304	1.00	103.20
PK	5.3612G	67.74	74.00	-6.26	4.71	3	Vertical	304	1.00	63.03
AV	5.3504G	47.40	54.00	-6.60	4.65	3	Vertical	304	1.00	42.75

802.11ac VHT20_Nss1,(MCS0)_2TX

5300MHz_TX

08/10/2019



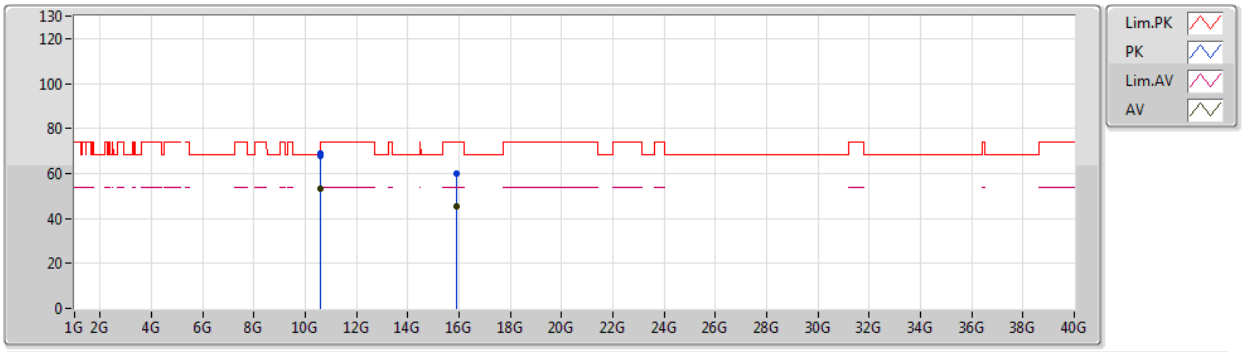
EUT Y_2TX
Setting 19
06-P-2-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	5.3016G	105.16	Inf	-Inf	4.43	3	Horizontal	96	2.92	100.73
AV	5.3012G	93.93	Inf	-Inf	4.43	3	Horizontal	96	2.92	89.50
PK	5.3788G	58.14	74.00	-15.86	4.79	3	Horizontal	96	2.92	53.35
AV	5.3508G	44.15	54.00	-9.85	4.65	3	Horizontal	96	2.92	39.50

802.11ac VHT20_Nss1,(MCS0)_2TX

5300MHz_TX

08/10/2019



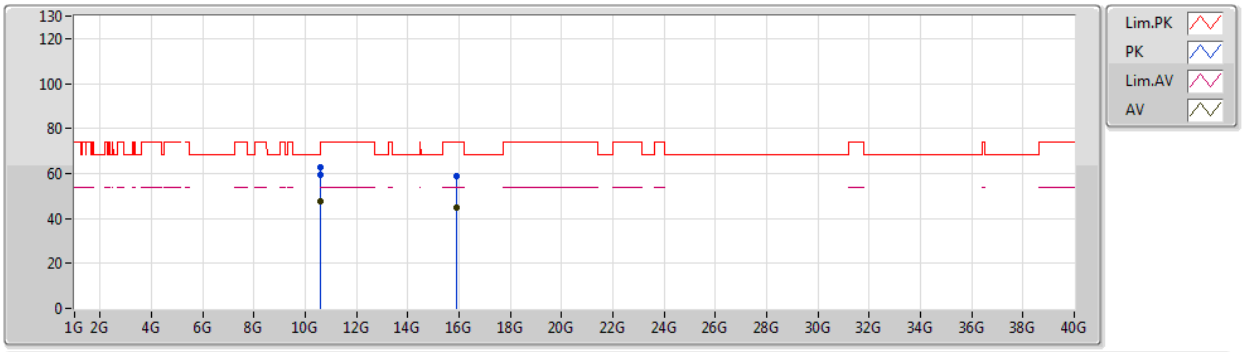
EUT Y_2TX
Setting 19
06-P-2
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	10.5991G	67.90	68.20	-0.30	13.65	3	Vertical	225	1.77	54.25
PK	10.6027G	68.74	74.00	-5.26	13.65	3	Vertical	225	1.77	55.09
AV	10.6031G	53.45	54.00	-0.55	13.65	3	Vertical	225	1.77	39.80
PK	15.9012G	59.86	74.00	-14.14	13.27	3	Vertical	159	1.52	46.59
AV	15.8971G	45.17	54.00	-8.83	13.28	3	Vertical	159	1.52	31.89

802.11ac VHT20_Nss1,(MCS0)_2TX

5300MHz_TX

08/10/2019



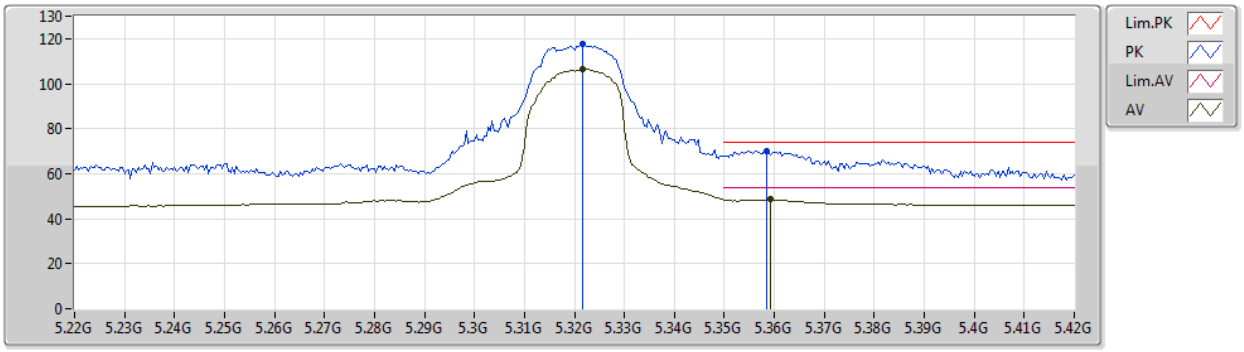
EUT Y_2TX
Setting 19
06-P-2
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	10.5963G	59.38	68.20	-8.82	13.65	3	Horizontal	357	1.71	45.73
PK	10.6039G	62.91	74.00	-11.09	13.66	3	Horizontal	357	1.71	49.25
AV	10.6051G	47.48	54.00	-6.52	13.66	3	Horizontal	357	1.71	33.82
PK	15.8955G	59.04	74.00	-14.96	13.29	3	Horizontal	121	2.72	45.75
AV	15.8972G	45.05	54.00	-8.95	13.28	3	Horizontal	121	2.72	31.77

802.11ac VHT20_Nss1,(MCS0)_2TX

5320MHz_TX

08/10/2019



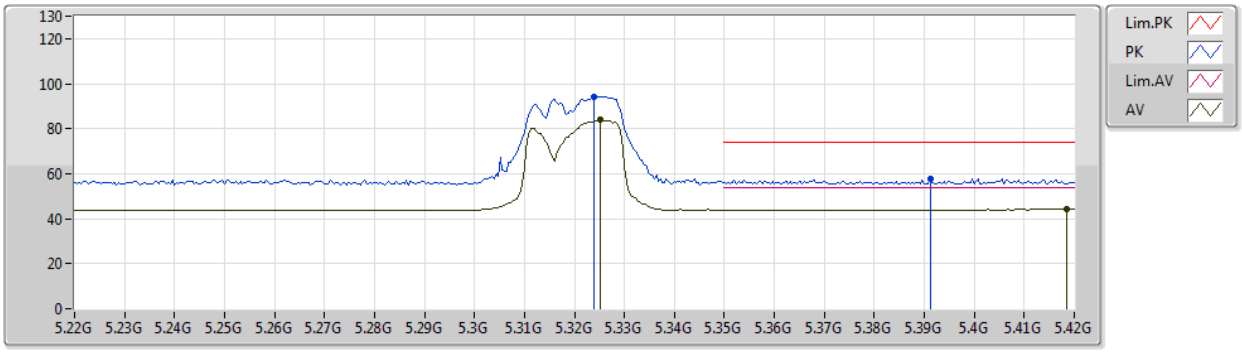
EUT Y_2TX
Setting 18
06-P-2-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	5.3216G	117.82	Inf	-Inf	4.52	3	Vertical	301	1.01	113.30
AV	5.3216G	106.56	Inf	-Inf	4.52	3	Vertical	301	1.01	102.04
PK	5.3584G	70.21	74.00	-3.79	4.69	3	Vertical	301	1.01	65.52
AV	5.3592G	48.51	54.00	-5.49	4.70	3	Vertical	301	1.01	43.81

802.11ac VHT20_Nss1,(MCS0)_2TX

5320MHz_TX

08/10/2019



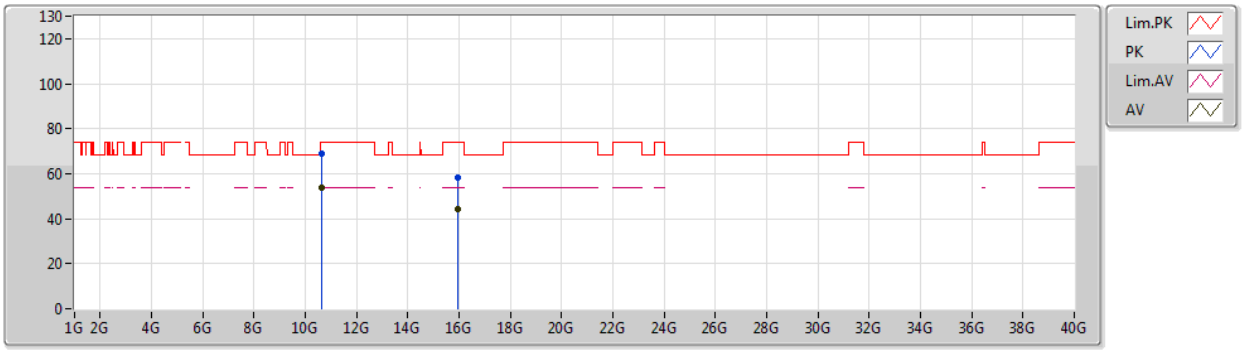
EUT Y_2TX
Setting 18
06-P-2-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	5.324G	94.06	Inf	-Inf	4.53	3	Horizontal	293	1.03	89.53
AV	5.3252G	83.80	Inf	-Inf	4.55	3	Horizontal	293	1.03	79.25
PK	5.3912G	57.78	74.00	-16.22	4.85	3	Horizontal	293	1.03	52.93
AV	5.4184G	44.11	54.00	-9.89	4.93	3	Horizontal	293	1.03	39.18

802.11ac VHT20_Nss1,(MCS0)_2TX

5320MHz_TX

08/10/2019



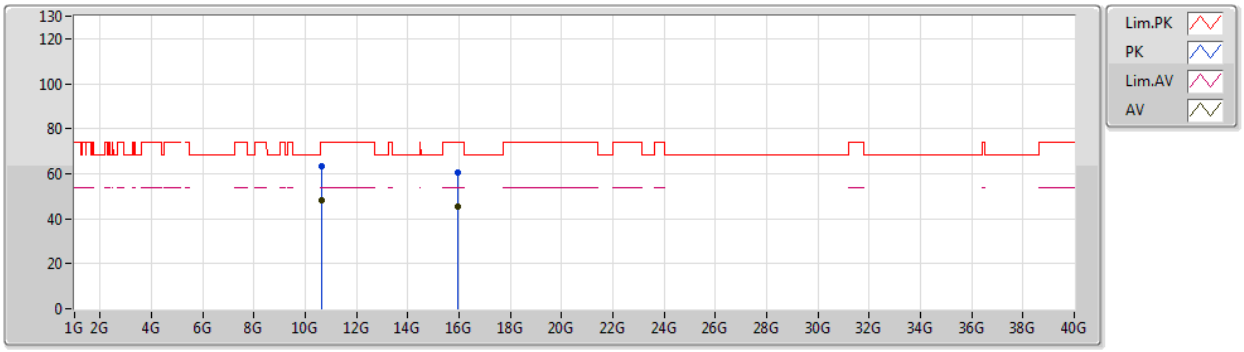
EUT Y_2TX
Setting 18
06-P-2
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	10.6387G	68.68	74.00	-5.32	13.71	3	Vertical	224	1.70	54.97
AV	10.6401G	53.63	54.00	-0.37	13.71	3	Vertical	224	1.70	39.92
PK	15.9452G	58.24	74.00	-15.76	13.11	3	Vertical	228	1.34	45.13
AV	15.9369G	44.22	54.00	-9.78	13.14	3	Vertical	228	1.34	31.08

802.11ac VHT20_Nss1,(MCS0)_2TX

5320MHz_TX

08/10/2019



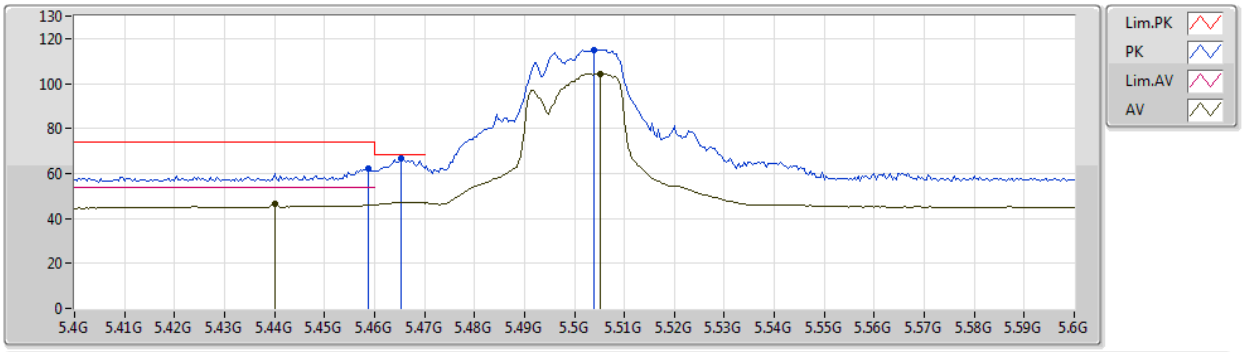
EUT Y_2TX
Setting 18
06-P-2
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	10.6427G	63.10	74.00	-10.90	13.72	3	Horizontal	305	2.91	49.38
AV	10.6437G	48.37	54.00	-5.63	13.71	3	Horizontal	305	2.91	34.66
PK	15.9549G	60.61	74.00	-13.39	13.09	3	Horizontal	174	2.08	47.52
AV	15.9546G	45.30	54.00	-8.70	13.09	3	Horizontal	174	2.08	32.21

802.11ac VHT20_Nss1,(MCS0)_2TX

5500MHz_TX

08/10/2019



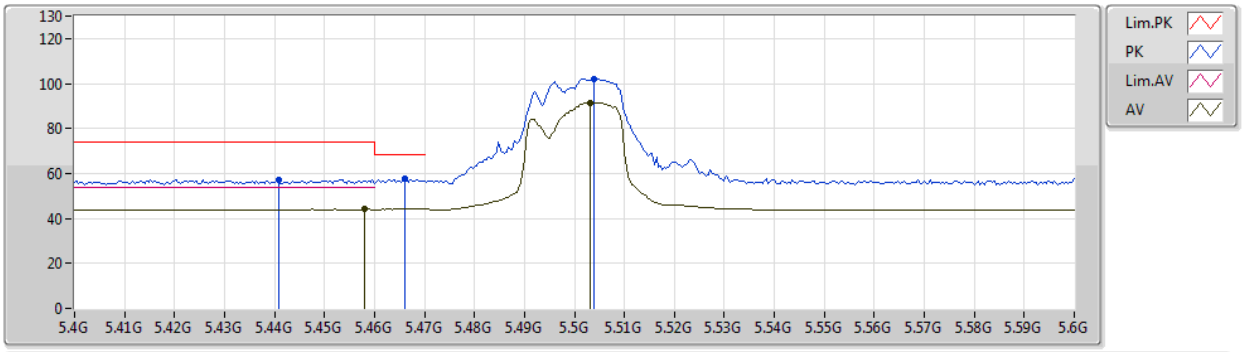
EUT Y_2TX
Setting 17.5
06-P-2-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	5.4588G	61.95	74.00	-12.05	5.02	3	Vertical	295	1.01	56.93
AV	5.44G	46.72	54.00	-7.28	4.97	3	Vertical	295	1.01	41.75
PK	5.4652G	66.47	68.20	-1.73	5.03	3	Vertical	295	1.01	61.44
PK	5.504G	115.13	Inf	-Inf	5.09	3	Vertical	295	1.01	110.04
AV	5.5052G	104.47	Inf	-Inf	5.09	3	Vertical	295	1.01	99.38

802.11ac VHT20_Nss1,(MCS0)_2TX

5500MHz_TX

08/10/2019



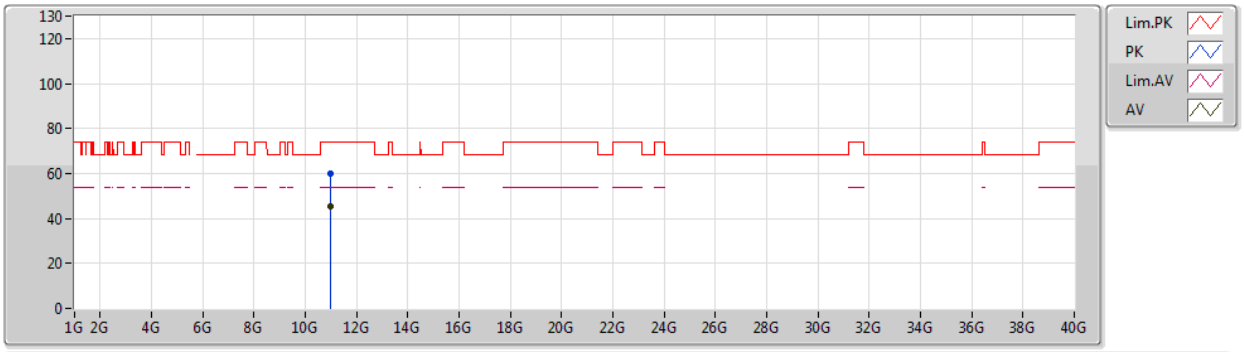
EUT Y_2TX
Setting 17.5
06-P-2-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	5.4408G	57.26	74.00	-16.74	4.97	3	Horizontal	283	2.72	52.29
AV	5.458G	44.08	54.00	-9.92	5.01	3	Horizontal	283	2.72	39.07
PK	5.466G	57.76	68.20	-10.44	5.03	3	Horizontal	283	2.72	52.73
PK	5.504G	102.12	Inf	-Inf	5.09	3	Horizontal	283	2.72	97.03
AV	5.5032G	91.48	Inf	-Inf	5.09	3	Horizontal	283	2.72	86.39

802.11ac VHT20_Nss1,(MCS0)_2TX

08/10/2019

5500MHz_TX



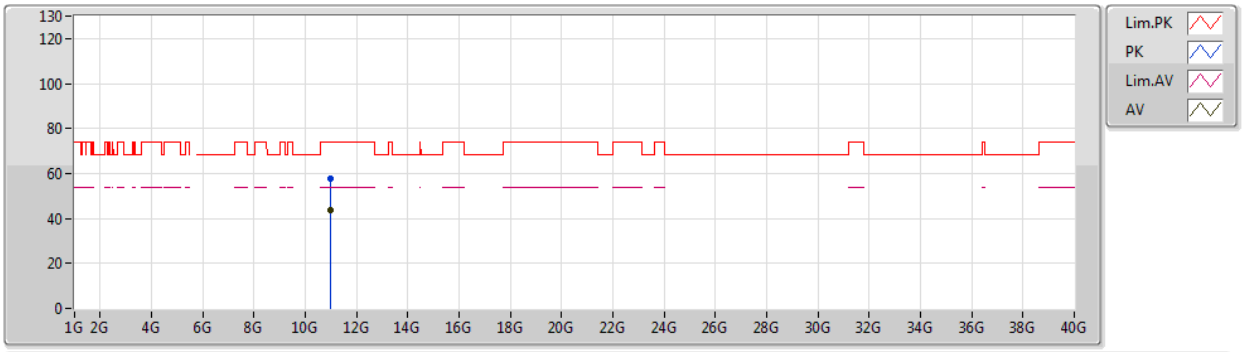
EUT Y_2TX
Setting 17.5
06-P-2
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	11.0028G	60.04	74.00	-13.96	14.16	3	Vertical	183	1.66	45.88
AV	11G	45.55	54.00	-8.45	14.16	3	Vertical	183	1.66	31.39

802.11ac VHT20_Nss1,(MCS0)_2TX

08/10/2019

5500MHz_TX



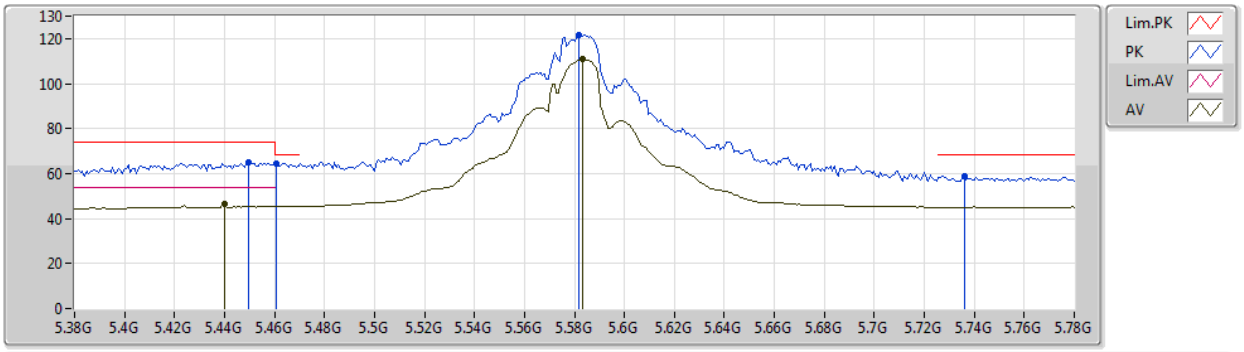
EUT Y_2TX
Setting 17.5
06-P-2
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	11.0009G	57.53	74.00	-16.47	14.16	3	Horizontal	206	1.74	43.37
AV	10.9998G	43.73	54.00	-10.27	14.16	3	Horizontal	206	1.74	29.57

802.11ac VHT20_Nss1,(MCS0)_2TX

5580MHz_TX

08/10/2019



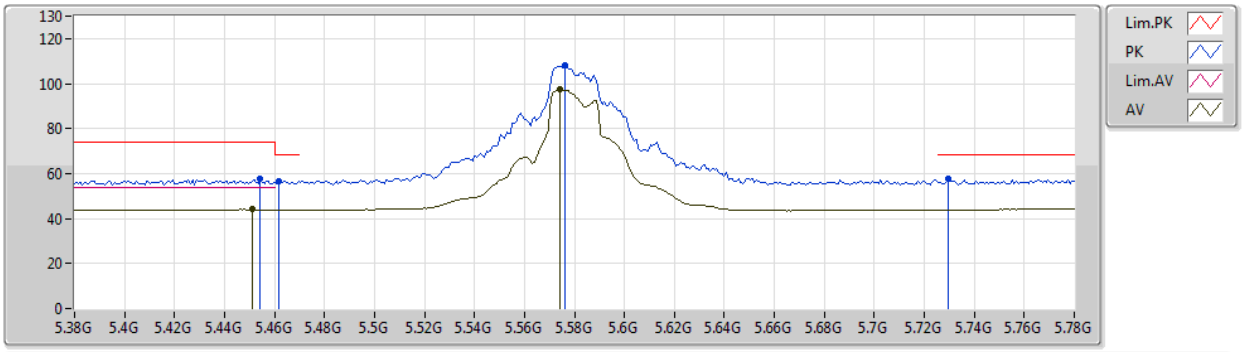
EUT Y_2TX
Setting 25
06-P-2-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	5.4496G	65.06	74.00	-8.94	5.00	3	Vertical	301	1.02	60.06
AV	5.44G	46.32	54.00	-7.68	4.97	3	Vertical	301	1.02	41.35
PK	5.4608G	64.49	68.20	-3.71	5.02	3	Vertical	301	1.02	59.47
PK	5.5816G	121.80	Inf	-Inf	4.95	3	Vertical	301	1.02	116.85
AV	5.5832G	110.87	Inf	-Inf	4.94	3	Vertical	301	1.02	105.93
PK	5.736G	58.95	68.20	-9.25	5.20	3	Vertical	301	1.02	53.75

802.11ac VHT20_Nss1,(MCS0)_2TX

5580MHz_TX

08/10/2019



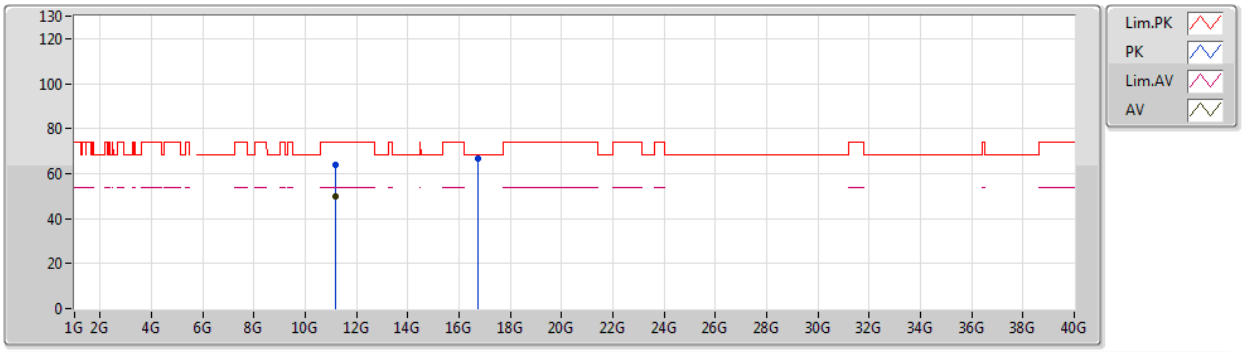
EUT Y_2TX
Setting 25
06-P-2-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	5.4544G	57.51	74.00	-16.49	5.00	3	Horizontal	307	2.66	52.51
AV	5.4512G	44.02	54.00	-9.98	4.99	3	Horizontal	307	2.66	39.03
PK	5.4616G	56.56	68.20	-11.64	5.02	3	Horizontal	307	2.66	51.54
PK	5.576G	108.07	Inf	-Inf	4.96	3	Horizontal	307	2.66	103.11
AV	5.5744G	97.23	Inf	-Inf	4.96	3	Horizontal	307	2.66	92.27
PK	5.7296G	57.45	68.20	-10.75	5.18	3	Horizontal	307	2.66	52.27

802.11ac VHT20_Nss1,(MCS0)_2TX

08/10/2019

5580MHz_TX



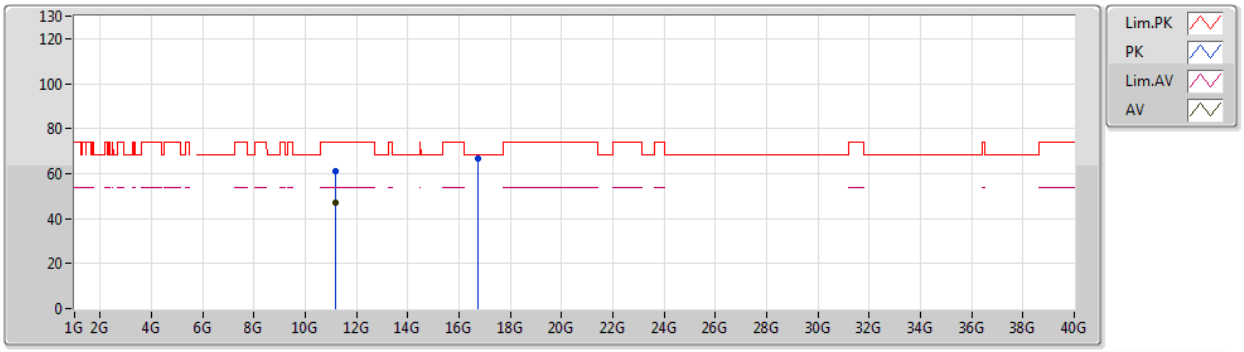
EUT Y_2TX
Setting 25
06-P-2
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	11.1585G	63.94	74.00	-10.06	13.88	3	Vertical	174	1.50	50.06
AV	11.1569G	49.99	54.00	-4.01	13.88	3	Vertical	174	1.50	36.11
PK	16.7412G	66.90	68.20	-1.30	15.49	3	Vertical	203	2.11	51.41

802.11ac VHT20_Nss1,(MCS0)_2TX

5580MHz_TX

08/10/2019



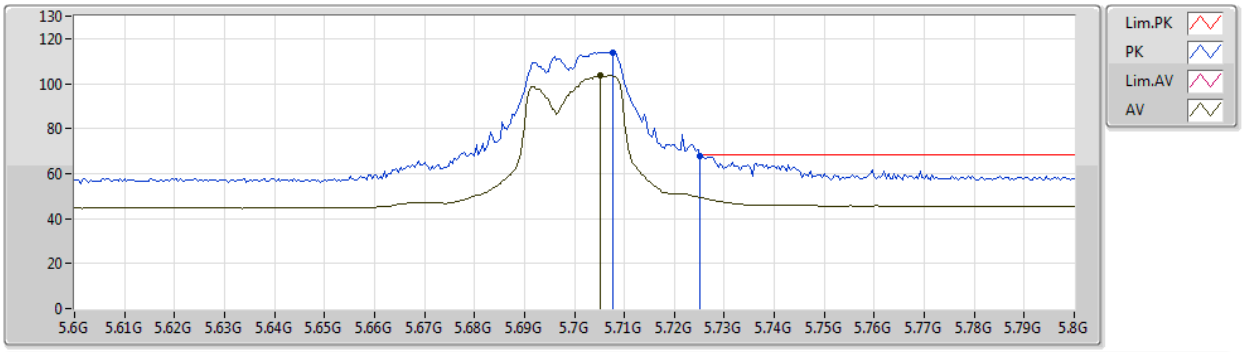
EUT Y_2TX
Setting 25
06-P-2
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	11.1643G	61.20	74.00	-12.80	13.87	3	Horizontal	205	1.49	47.33
AV	11.165G	47.24	54.00	-6.76	13.87	3	Horizontal	205	1.49	33.37
PK	16.738G	66.64	68.20	-1.56	15.48	3	Horizontal	46	2.33	51.16

802.11ac VHT20_Nss1,(MCS0)_2TX

5700MHz_TX

08/10/2019



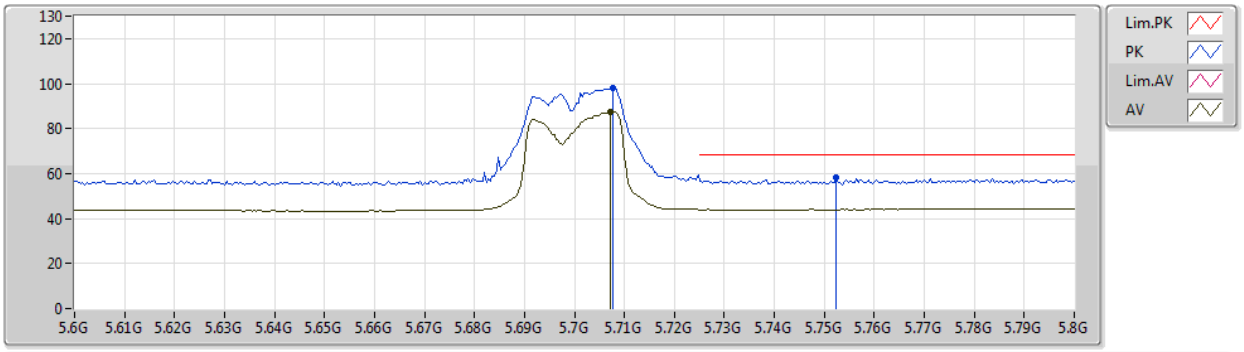
EUT Y_2TX
Setting 17
06-P-2-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	5.7076G	113.90	Inf	-Inf	5.09	3	Vertical	295	1.13	108.81
AV	5.7052G	103.49	Inf	-Inf	5.07	3	Vertical	295	1.13	98.42
PK	5.7252G	67.83	68.20	-0.37	5.16	3	Vertical	295	1.13	62.67

802.11ac VHT20_Nss1,(MCS0)_2TX

5700MHz_TX

08/10/2019



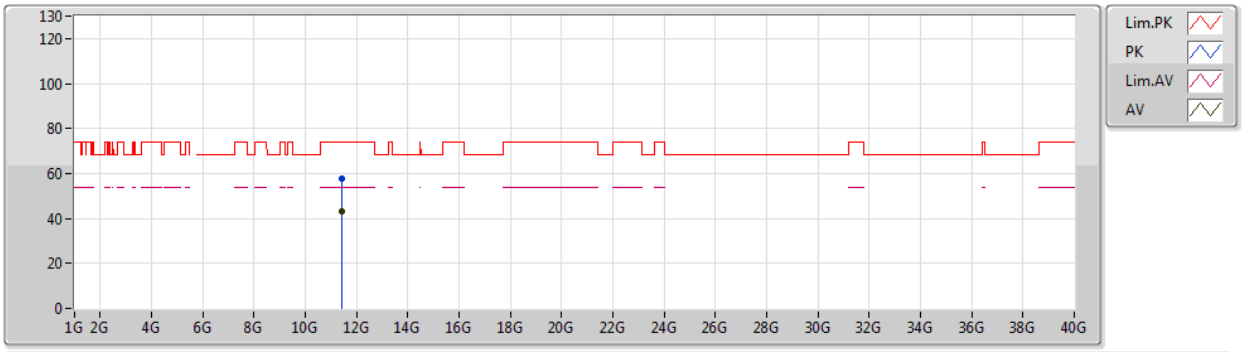
EUT Y_2TX
Setting 17
06-P-2-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	5.7076G	97.79	Inf	-Inf	5.09	3	Horizontal	246	1.76	92.70
AV	5.7072G	87.16	Inf	-Inf	5.09	3	Horizontal	246	1.76	82.07
PK	5.7524G	58.02	68.20	-10.18	5.27	3	Horizontal	246	1.76	52.75

802.11ac VHT20_Nss1,(MCS0)_2TX

5700MHz_TX

08/10/2019



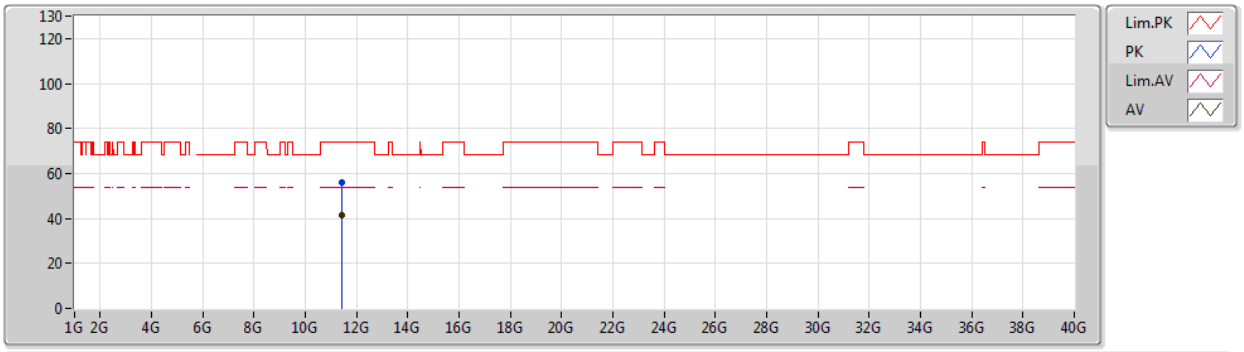
EUT Y_2TX
Setting 17
06-P-2
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	11.4048G	57.45	74.00	-16.55	13.45	3	Vertical	206	1.46	44.00
AV	11.40384G	42.87	54.00	-11.13	13.45	3	Vertical	206	1.46	29.42

802.11ac VHT20_Nss1,(MCS0)_2TX

5700MHz_TX

08/10/2019



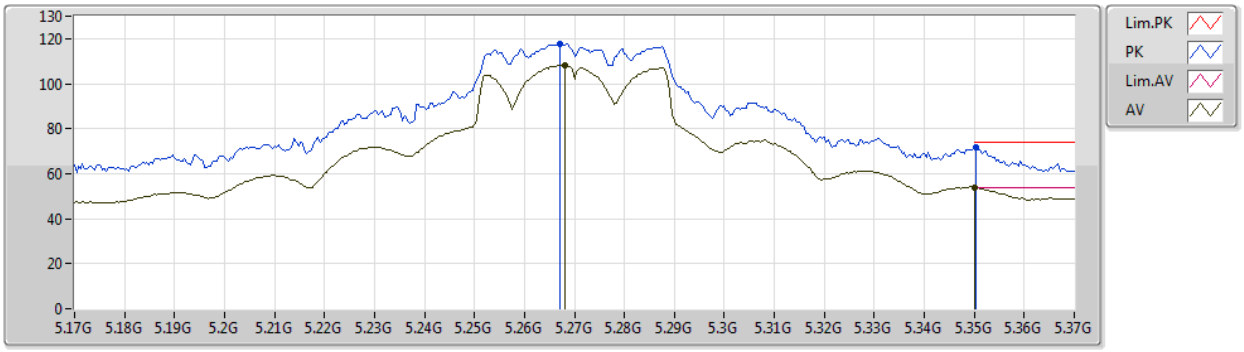
EUT Y_2TX
Setting 17
06-P-2
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	11.4055G	56.06	74.00	-17.94	13.45	3	Horizontal	84	2.94	42.61
AV	11.4045G	41.71	54.00	-12.29	13.45	3	Horizontal	84	2.94	28.26

802.11ac VHT40_Nss1,(MCS0)_2TX

5270MHz_TX

08/10/2019



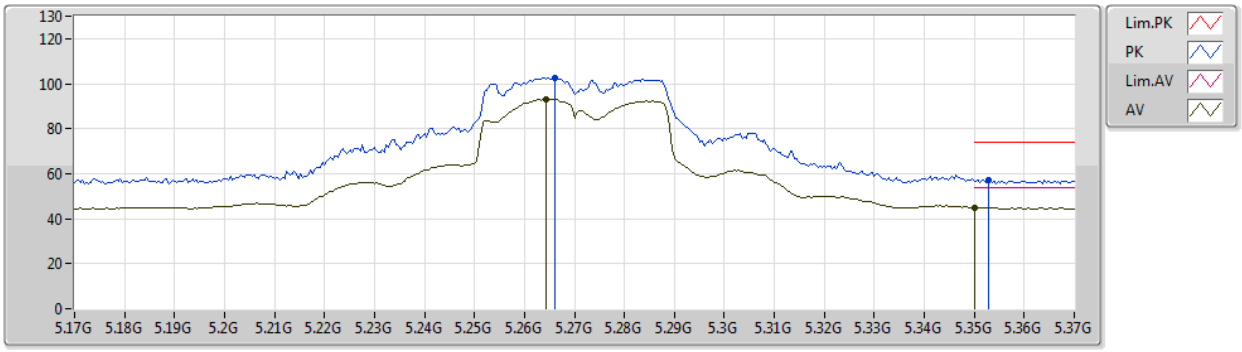
EUT Y_2TX
Setting 21.5
06-B-2-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	5.2672G	117.70	Inf	-Inf	4.56	3	Vertical	304	1.00	113.14
AV	5.268G	108.16	Inf	-Inf	4.56	3	Vertical	304	1.00	103.60
PK	5.3504G	71.58	74.00	-2.42	4.65	3	Vertical	304	1.00	66.93
AV	5.35G	53.85	54.00	-0.15	4.65	3	Vertical	304	1.00	49.20

802.11ac VHT40_Nss1,(MCS0)_2TX

5270MHz_TX

08/10/2019



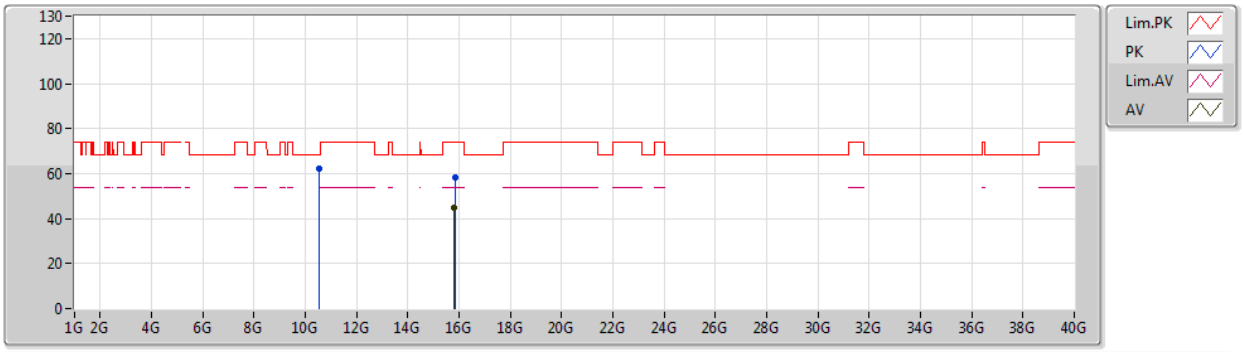
EUT Y_2TX
Setting 21.5
06-B-2-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	5.266G	102.59	Inf	-Inf	4.57	3	Horizontal	211	1.50	98.02
AV	5.2644G	93.12	Inf	-Inf	4.57	3	Horizontal	211	1.50	88.55
PK	5.3528G	57.02	74.00	-16.98	4.66	3	Horizontal	211	1.50	52.36
AV	5.35G	45.08	54.00	-8.92	4.65	3	Horizontal	211	1.50	40.43

802.11ac VHT40_Nss1,(MCS0)_2TX

08/10/2019

5270MHz_TX



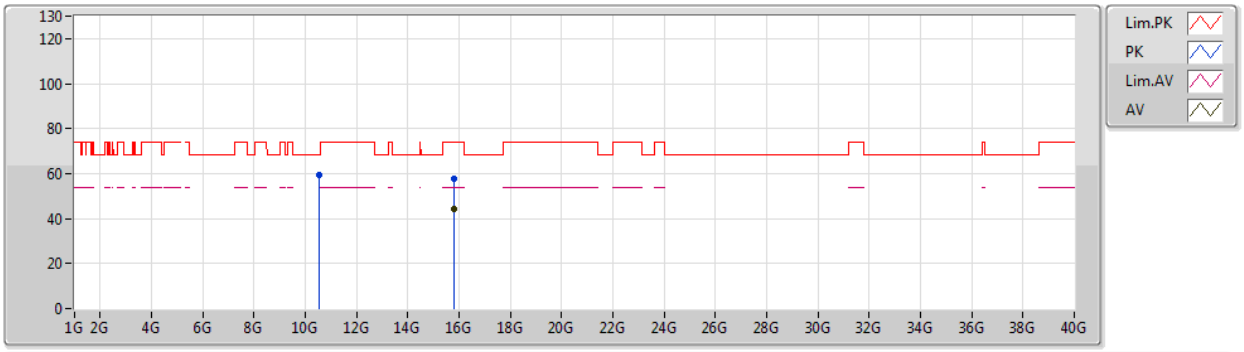
EUT Y_2TX
Setting 21.5
06-B-2
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	10.5397G	62.03	68.20	-6.17	13.57	3	Vertical	264	1.49	48.46
PK	15.8382G	58.31	74.00	-15.69	13.64	3	Vertical	157	1.50	44.67
AV	15.8266G	44.70	54.00	-9.30	13.51	3	Vertical	157	1.50	31.19

802.11ac VHT40_Nss1,(MCS0)_2TX

08/10/2019

5270MHz_TX



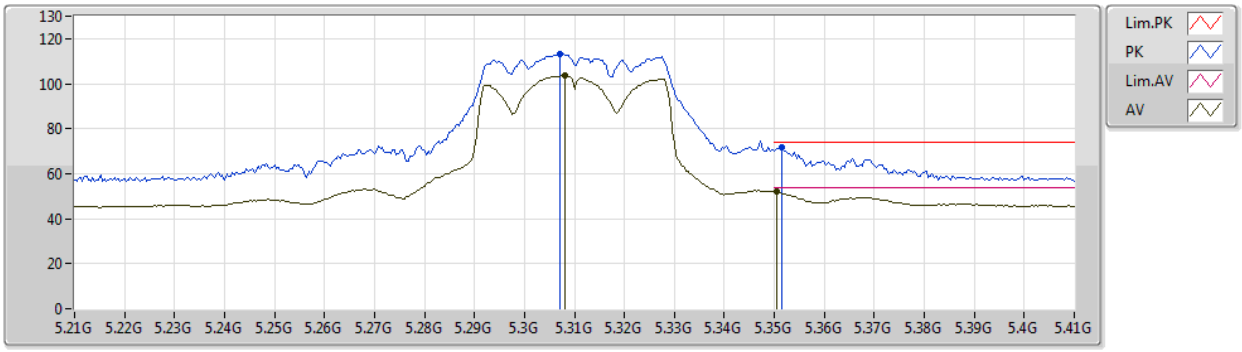
EUT Y_2TX
Setting 21.5
06-B-2
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	10.545G	59.39	68.20	-8.81	13.58	3	Horizontal	54	1.51	45.81
PK	15.8219G	57.86	74.00	-16.14	13.52	3	Horizontal	237	1.50	44.34
AV	15.7992G	44.44	54.00	-9.56	13.61	3	Horizontal	237	1.50	30.83

802.11ac VHT40_Nss1,(MCS0)_2TX

08/10/2019

5310MHz_TX



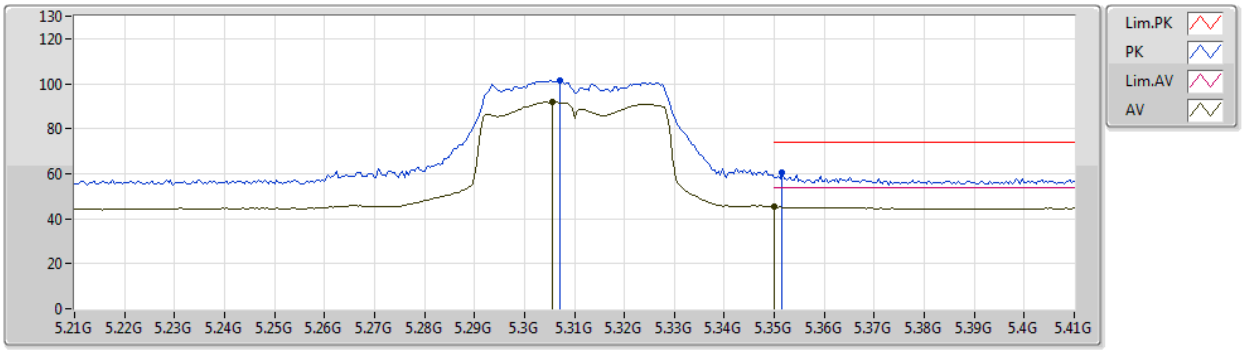
EUT Y_2TX
Setting 17.5
06-B-2-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	5.3072G	113.42	Inf	-Inf	4.46	3	Vertical	305	1.01	108.96
AV	5.308G	103.70	Inf	-Inf	4.46	3	Vertical	305	1.01	99.24
PK	5.3516G	71.89	74.00	-2.11	4.66	3	Vertical	305	1.01	67.23
AV	5.3504G	51.94	54.00	-2.06	4.65	3	Vertical	305	1.01	47.29

802.11ac VHT40_Nss1,(MCS0)_2TX

5310MHz_TX

08/10/2019



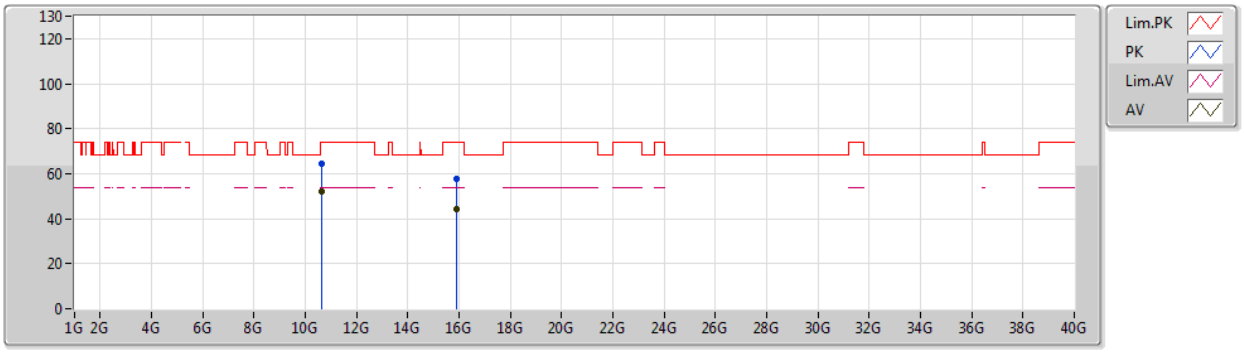
EUT Y_2TX
Setting 17.5
06-B-2-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	5.3072G	101.53	Inf	-Inf	4.46	3	Horizontal	178	2.01	97.07
AV	5.3056G	91.87	Inf	-Inf	4.45	3	Horizontal	178	2.01	87.42
PK	5.3516G	60.28	74.00	-13.72	4.66	3	Horizontal	178	2.01	55.62
AV	5.35G	45.19	54.00	-8.81	4.65	3	Horizontal	178	2.01	40.54

802.11ac VHT40_Nss1,(MCS0)_2TX

5310MHz_TX

08/10/2019



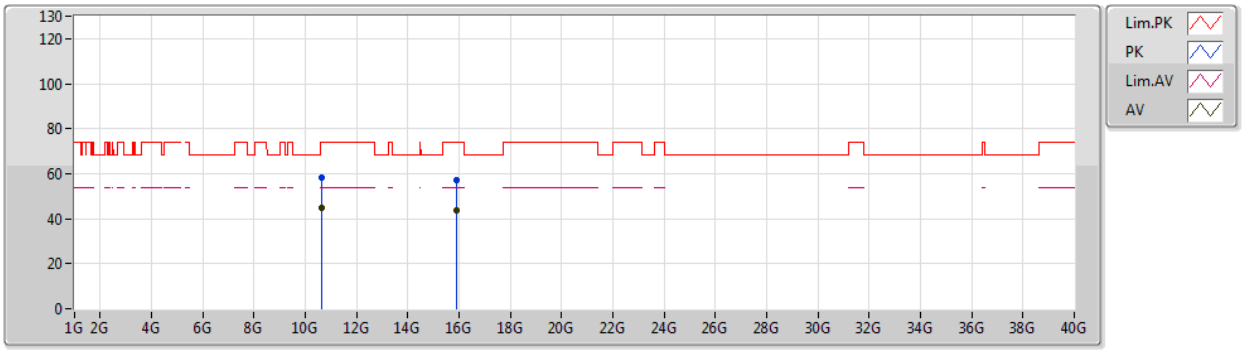
EUT Y_2TX
Setting 17.5
06-B-2
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	10.6206G	64.37	74.00	-9.63	13.68	3	Vertical	224	1.66	50.69
AV	10.6199G	51.96	54.00	-2.04	13.68	3	Vertical	224	1.66	38.28
PK	15.9083G	57.79	74.00	-16.21	13.24	3	Vertical	28	1.50	44.55
AV	15.9052G	44.05	54.00	-9.95	13.25	3	Vertical	28	1.50	30.80

802.11ac VHT40_Nss1,(MCS0)_2TX

08/10/2019

5310MHz_TX



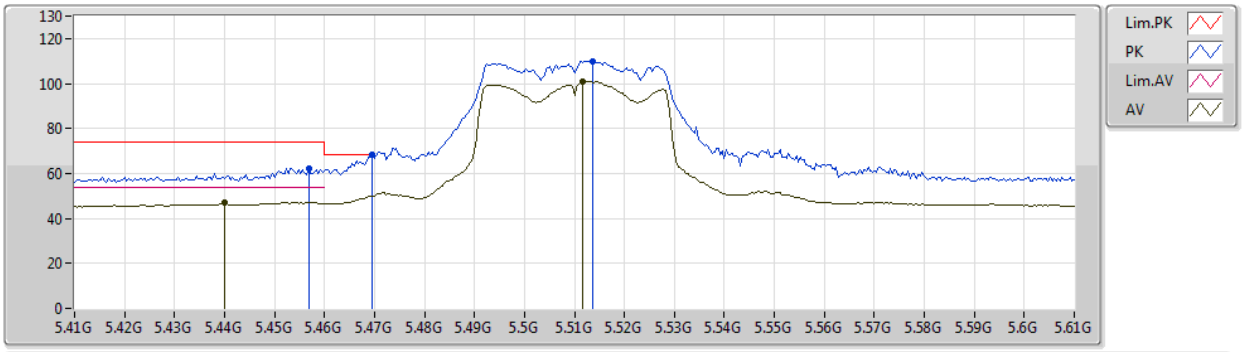
EUT Y_2TX
Setting 17.5
06-B-2
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	10.6211G	58.11	74.00	-15.89	13.68	3	Horizontal	6	1.50	44.43
AV	10.62G	44.98	54.00	-9.02	13.68	3	Horizontal	6	1.50	31.30
PK	15.9233G	57.34	74.00	-16.66	13.19	3	Horizontal	1	1.50	44.15
AV	15.9254G	43.80	54.00	-10.20	13.25	3	Horizontal	1	1.50	30.55

802.11ac VHT40_Nss1,(MCS0)_2TX

5510MHz_TX

08/10/2019



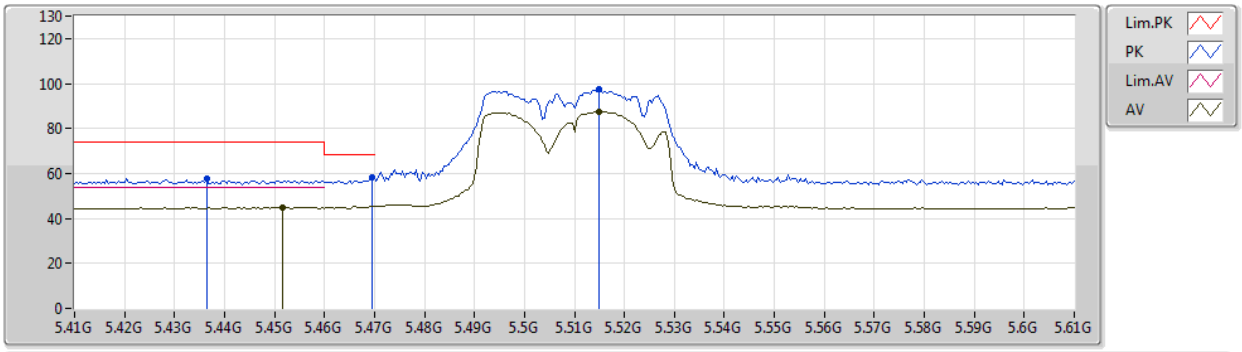
EUT Y_2TX
Setting 16
06-B-2-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	5.4568G	62.44	74.00	-11.56	5.00	3	Vertical	290	1.90	57.44
AV	5.44G	47.26	54.00	-6.74	4.97	3	Vertical	290	1.90	42.29
PK	5.4696G	68.17	68.20	-0.03	5.04	3	Vertical	290	1.90	63.13
PK	5.5136G	110.10	Inf	-Inf	5.07	3	Vertical	290	1.90	105.03
AV	5.5116G	100.83	Inf	-Inf	5.09	3	Vertical	290	1.90	95.74

802.11ac VHT40_Nss1,(MCS0)_2TX

5510MHz_TX

08/10/2019



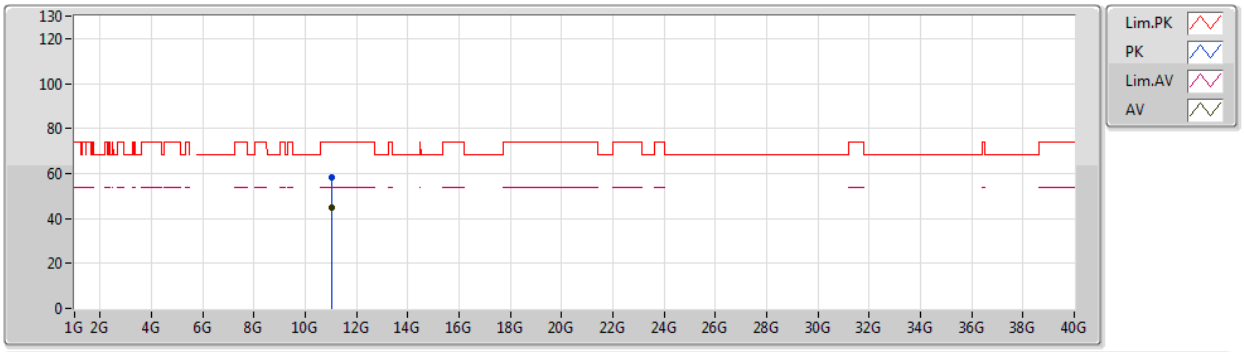
EUT Y_2TX
Setting 16
06-B-2-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	5.4364G	57.83	74.00	-16.17	4.96	3	Horizontal	286	2.64	52.87
AV	5.4516G	44.83	54.00	-9.17	4.99	3	Horizontal	286	2.64	39.84
PK	5.4696G	58.22	68.20	-9.98	5.04	3	Horizontal	286	2.64	53.18
PK	5.5148G	97.32	Inf	-Inf	5.07	3	Horizontal	286	2.64	92.25
AV	5.5148G	87.68	Inf	-Inf	5.07	3	Horizontal	286	2.64	82.61

802.11ac VHT40_Nss1,(MCS0)_2TX

08/10/2019

5510MHz_TX



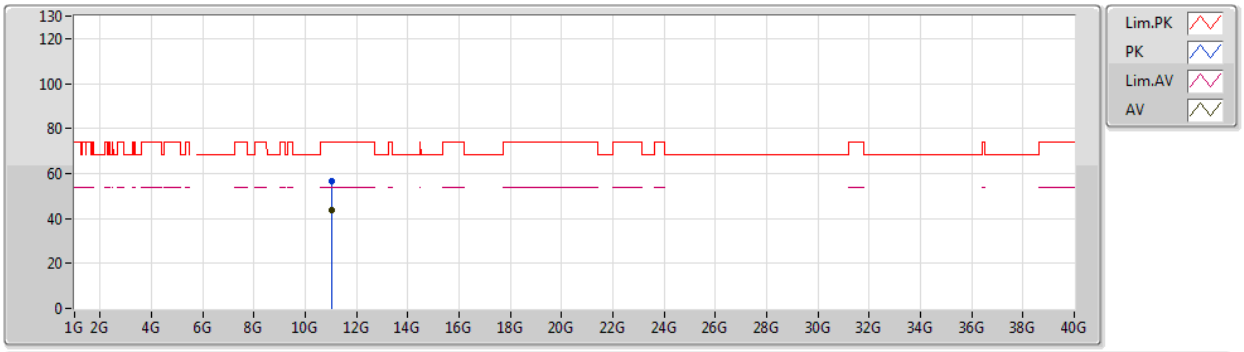
EUT Y_2TX
Setting 16
06-B-2
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	11.0194G	58.35	74.00	-15.65	14.12	3	Vertical	167	1.68	44.23
AV	11.01996G	44.60	54.00	-9.40	14.12	3	Vertical	167	1.68	30.48

802.11ac VHT40_Nss1,(MCS0)_2TX

08/10/2019

5510MHz_TX



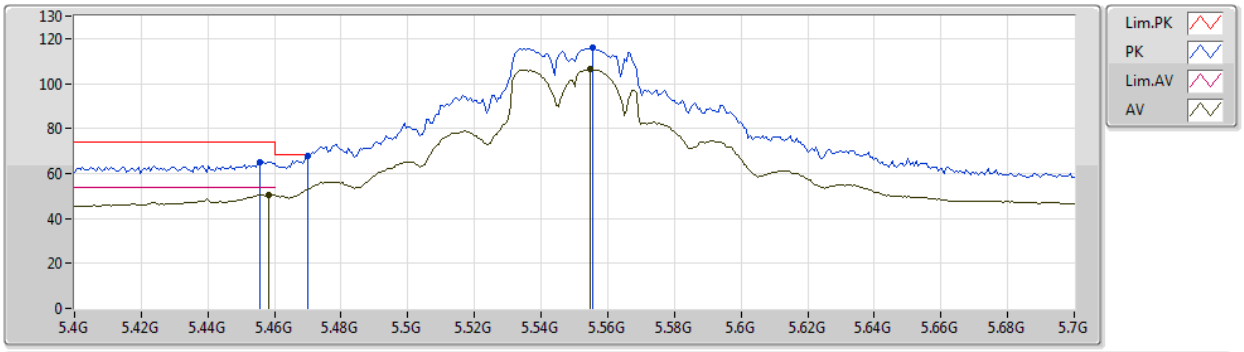
EUT Y_2TX
Setting 16
06-B-2
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	11.02644G	56.85	74.00	-17.15	14.11	3	Horizontal	208	1.44	42.74
AV	11.02596G	43.54	54.00	-10.46	14.11	3	Horizontal	208	1.44	29.43

802.11ac VHT40_Nss1,(MCS0)_2TX

5550MHz_TX

08/10/2019



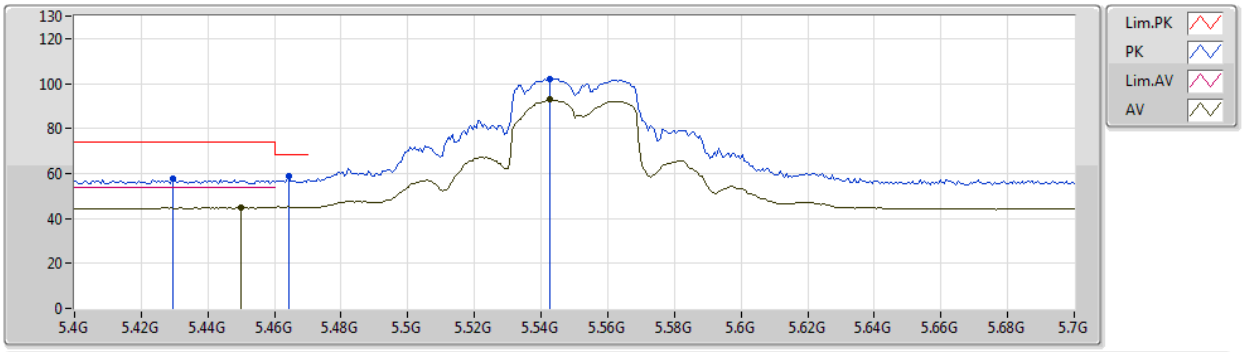
EUT Y_2TX
Setting 21
06-B-2-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	5.4558G	65.20	74.00	-8.80	5.00	3	Vertical	297	1.02	60.20
AV	5.4582G	50.42	54.00	-3.58	5.01	3	Vertical	297	1.02	45.41
PK	5.47G	67.87	68.20	-0.33	5.04	3	Vertical	297	1.02	62.83
PK	5.5554G	116.24	Inf	-Inf	5.00	3	Vertical	297	1.02	111.24
AV	5.5548G	106.35	Inf	-Inf	5.00	3	Vertical	297	1.02	101.35

802.11ac VHT40_Nss1,(MCS0)_2TX

08/10/2019

5550MHz_TX



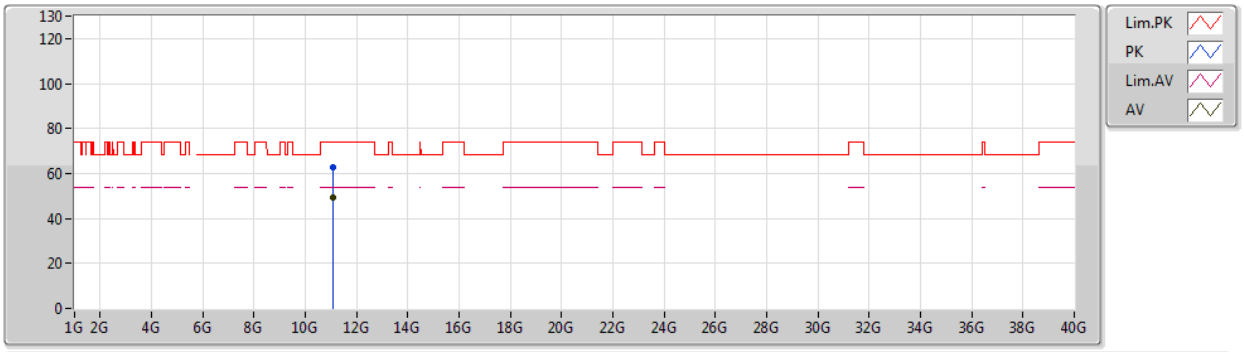
EUT Y_2TX
Setting 21
06-B-2-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	5.4294G	57.50	74.00	-16.50	4.96	3	Horizontal	309	2.70	52.54
PK	5.4642G	58.90	68.20	-9.30	5.03	3	Horizontal	309	2.70	53.87
AV	5.4498G	45.01	54.00	-8.99	5.00	3	Horizontal	309	2.70	40.01
PK	5.5428G	102.06	Inf	-Inf	5.01	3	Horizontal	309	2.70	97.05
AV	5.5428G	92.76	Inf	-Inf	5.01	3	Horizontal	309	2.70	87.75

802.11ac VHT40_Nss1,(MCS0)_2TX

08/10/2019

5550MHz_TX



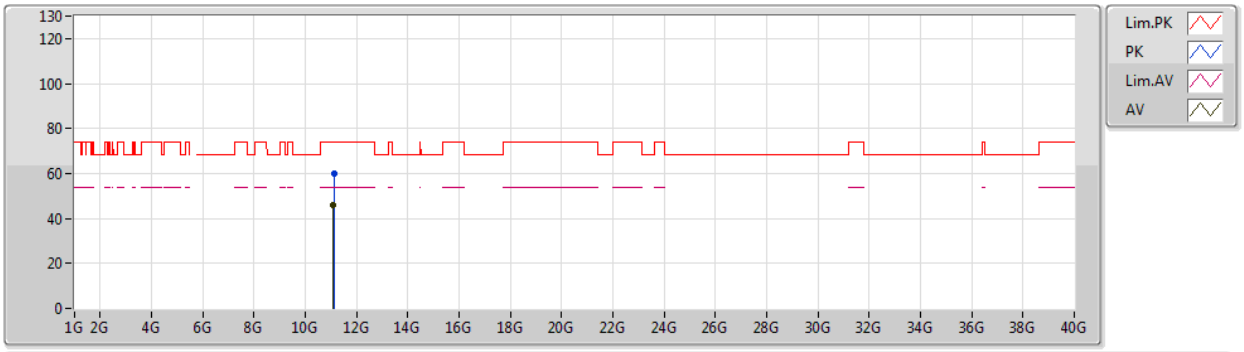
EUT Y_2TX
Setting 21
06-B-2
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	11.1032G	62.48	74.00	-11.52	13.98	3	Vertical	174	1.03	48.50
AV	11.0999G	49.52	54.00	-4.48	13.98	3	Vertical	174	1.03	35.54

802.11ac VHT40_Nss1,(MCS0)_2TX

08/10/2019

5550MHz_TX



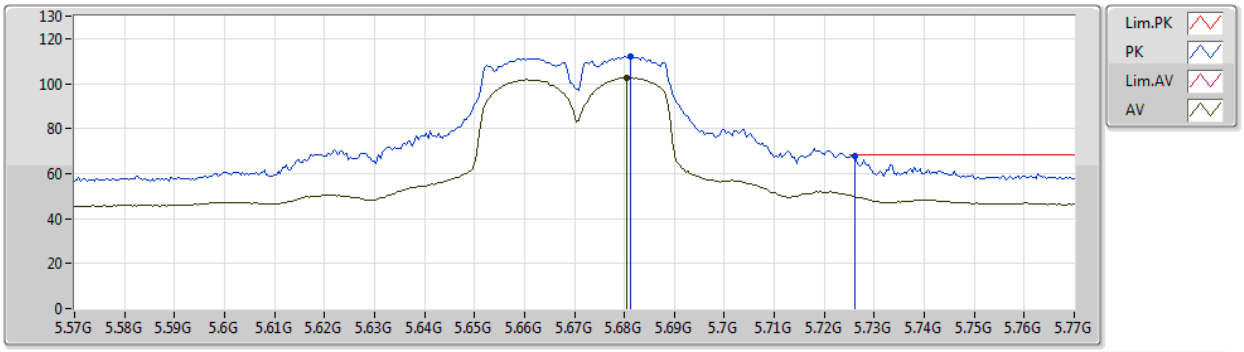
EUT Y_2TX
Setting 21
06-B-2
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	11.1071G	59.71	74.00	-14.29	13.97	3	Horizontal	207	1.47	45.74
AV	11.1061G	46.03	54.00	-7.97	13.97	3	Horizontal	207	1.47	32.06

802.11ac VHT40_Nss1,(MCS0)_2TX

08/10/2019

5670MHz_TX



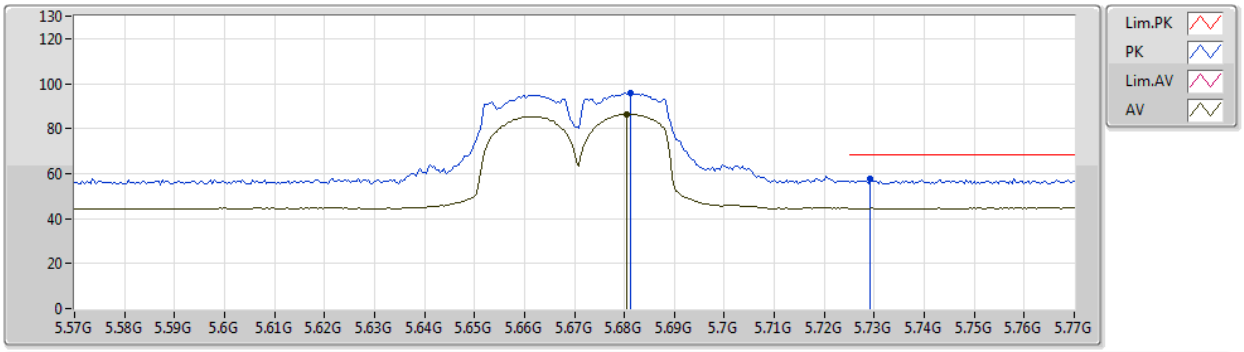
EUT Y_2TX
Setting 17.5
06-B-2-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	5.6812G	111.93	Inf	-Inf	5.02	3	Vertical	291	1.03	106.91
AV	5.6804G	102.53	Inf	-Inf	5.02	3	Vertical	291	1.03	97.51
PK	5.726G	68.02	68.20	-0.18	5.16	3	Vertical	291	1.03	62.86

802.11ac VHT40_Nss1,(MCS0)_2TX

08/10/2019

5670MHz_TX



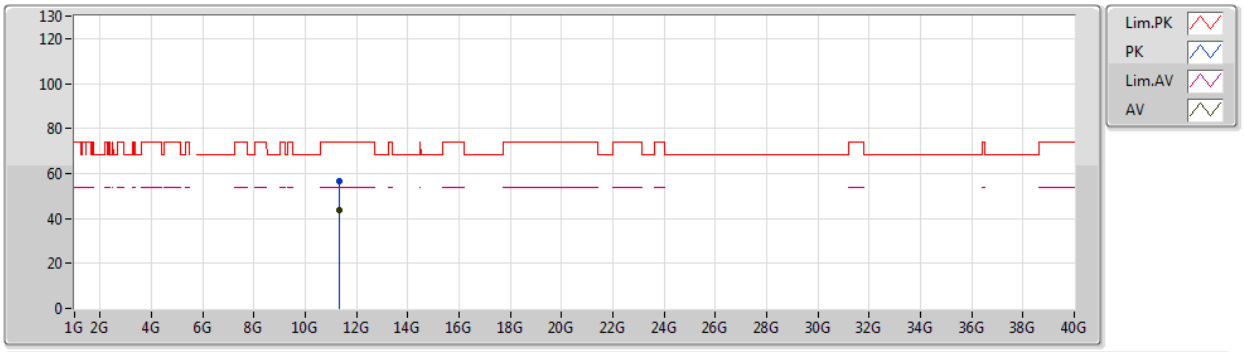
EUT Y_2TX
Setting 17.5
06-B-2-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	5.6812G	95.77	Inf	-Inf	5.02	3	Horizontal	248	1.60	90.75
AV	5.6804G	86.33	Inf	-Inf	5.02	3	Horizontal	248	1.60	81.31
PK	5.7292G	57.75	68.20	-10.45	5.18	3	Horizontal	248	1.60	52.57

802.11ac VHT40_Nss1,(MCS0)_2TX

08/10/2019

5670MHz_TX



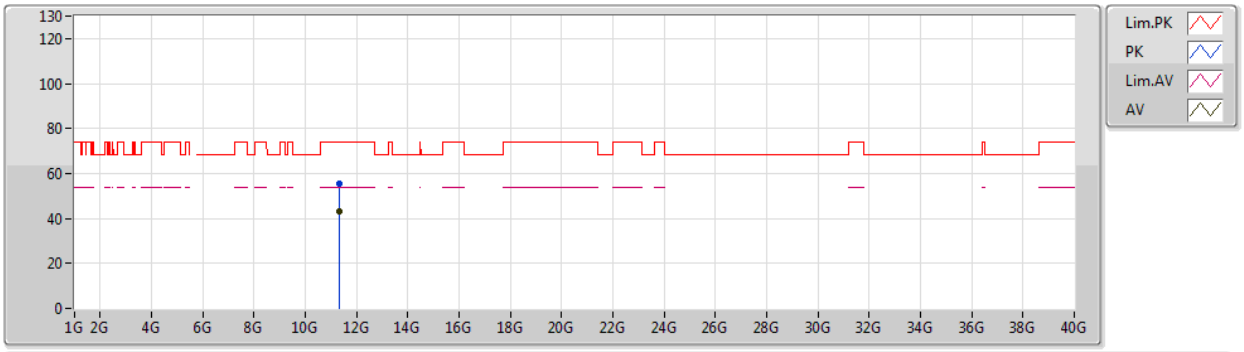
EUT Y_2TX
Setting 17.5
06-B-2
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	11.3409G	56.75	74.00	-17.25	13.56	3	Vertical	225	1.68	43.19
AV	11.3449G	43.65	54.00	-10.35	13.55	3	Vertical	225	1.68	30.10

802.11ac VHT40_Nss1,(MCS0)_2TX

08/10/2019

5670MHz_TX



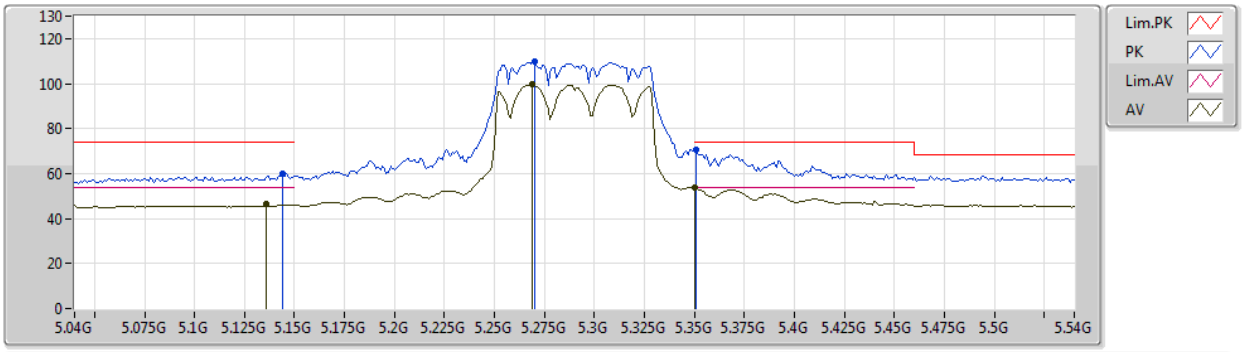
EUT Y_2TX
Setting 17.5
06-B-2
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	11.3489G	55.51	74.00	-18.49	13.55	3	Horizontal	250	1.50	41.96
AV	11.34G	42.93	54.00	-11.07	13.56	3	Horizontal	250	1.50	29.37

802.11ac VHT80_Nss1,(MCS0)_2TX

5290MHz_TX

08/10/2019



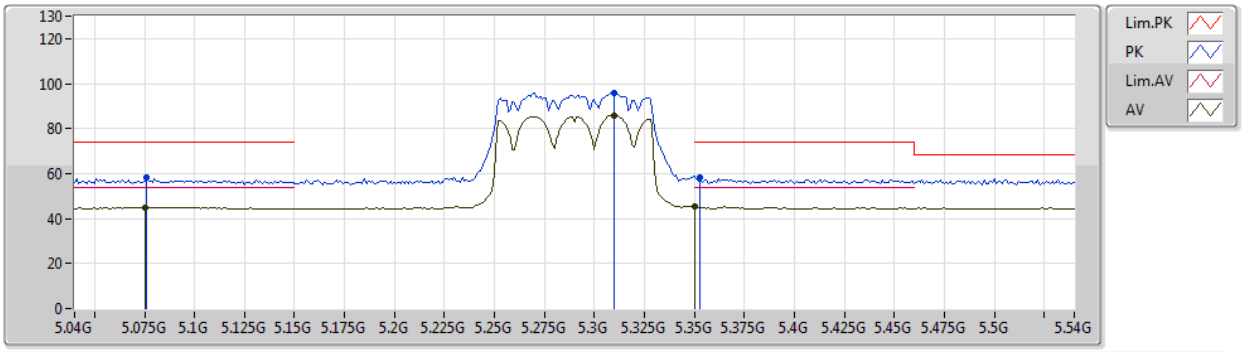
EUT Y_2TX
Setting 17.5
06-B-2-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	5.144G	60.02	74.00	-13.98	5.12	3	Vertical	304	1.01	54.90
AV	5.136G	46.41	54.00	-7.59	5.15	3	Vertical	304	1.01	41.26
PK	5.27G	109.76	Inf	-Inf	4.54	3	Vertical	304	1.01	105.22
AV	5.269G	99.56	Inf	-Inf	4.55	3	Vertical	304	1.01	95.01
PK	5.351G	70.49	74.00	-3.51	4.66	3	Vertical	304	1.01	65.83
AV	5.35G	53.79	54.00	-0.21	4.65	3	Vertical	304	1.01	49.14

802.11ac VHT80_Nss1,(MCS0)_2TX

09/10/2019

5290MHz_TX



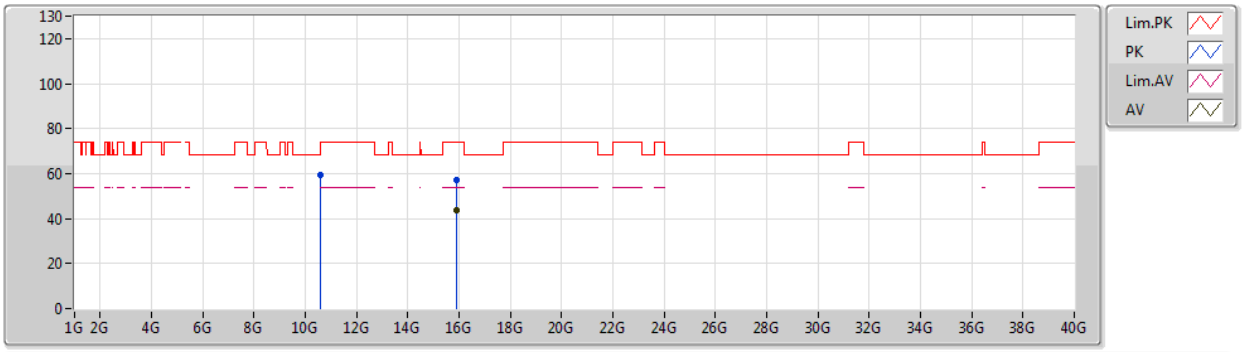
EUT Y_2TX
Setting 17.5
06-B-2-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	5.076G	58.28	74.00	-15.72	5.19	3	Horizontal	91	2.93	53.09
AV	5.075G	45.09	54.00	-8.91	5.18	3	Horizontal	91	2.93	39.91
PK	5.31G	95.59	Inf	-Inf	4.47	3	Horizontal	91	2.93	91.12
AV	5.31G	85.97	Inf	-Inf	4.47	3	Horizontal	91	2.93	81.50
PK	5.353G	58.26	74.00	-15.74	4.67	3	Horizontal	91	2.93	53.59
AV	5.35G	45.37	54.00	-8.63	4.65	3	Horizontal	91	2.93	40.72

802.11ac VHT80_Nss1,(MCS0)_2TX

08/10/2019

5290MHz_TX



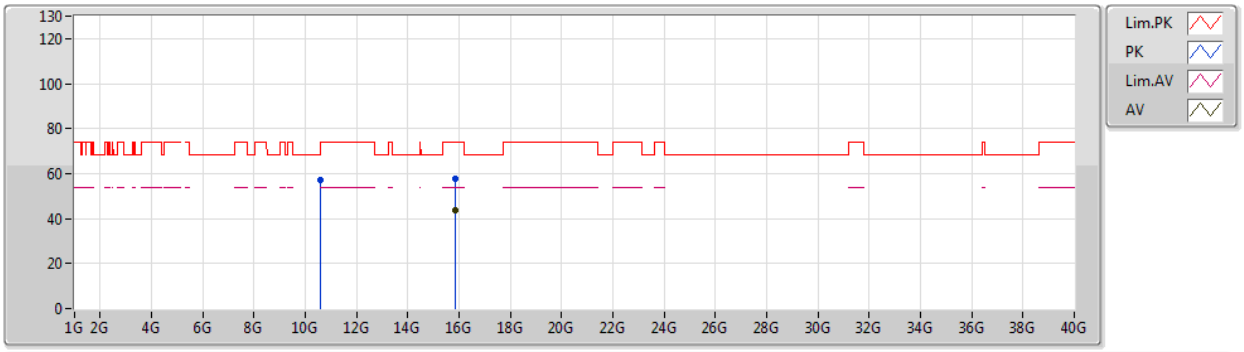
EUT Y_2TX
Setting 17.5
06-B-2
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	10.57896G	59.60	68.20	-8.60	13.62	3	Vertical	182	1.50	45.98
PK	15.8874G	57.30	74.00	-16.70	13.30	3	Vertical	335	1.50	44.00
AV	15.8882G	43.98	54.00	-10.02	13.30	3	Vertical	335	1.50	30.68

802.11ac VHT80_Nss1,(MCS0)_2TX

08/10/2019

5290MHz_TX



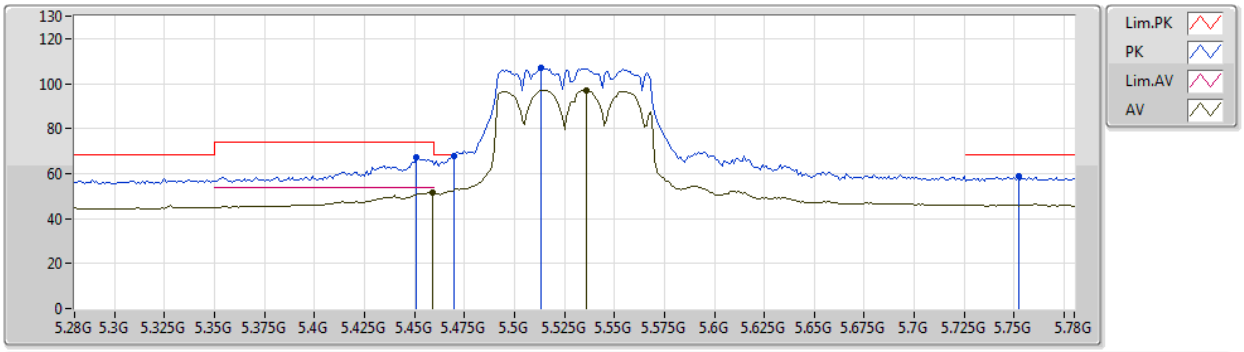
EUT Y_2TX
Setting 17.5
06-B-2
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	10.5756G	57.30	68.20	-10.90	13.62	3	Horizontal	355	1.65	43.68
PK	15.8665G	57.68	74.00	-16.32	13.38	3	Horizontal	222	1.50	44.30
AV	15.8631G	43.98	54.00	-10.02	13.42	3	Horizontal	222	1.50	30.56

802.11ac VHT80_Nss1,(MCS0)_2TX

5530MHz_TX

08/10/2019



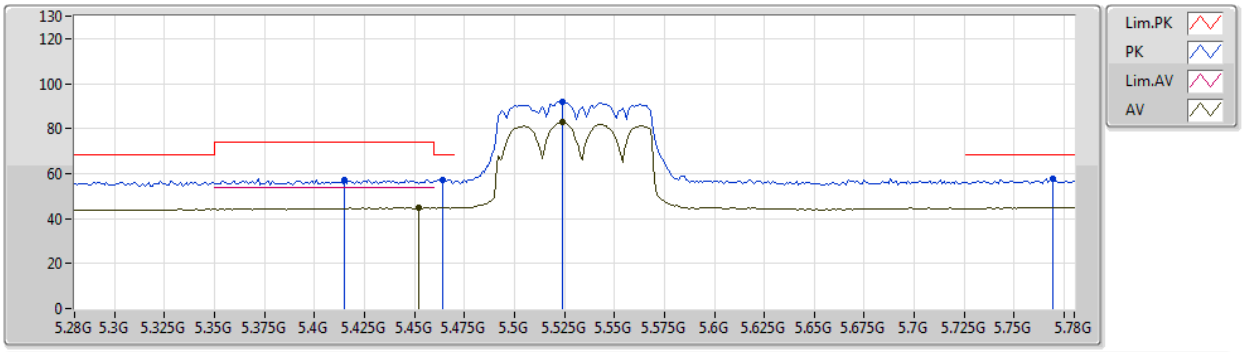
EUT Y_2TX
Setting 16
06-B-2-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	5.451G	67.25	74.00	-6.75	4.99	3	Vertical	295	1.01	62.26
AV	5.459G	51.51	54.00	-2.49	5.02	3	Vertical	295	1.01	46.49
PK	5.47G	68.00	68.20	-0.20	5.04	3	Vertical	295	1.01	62.96
PK	5.513G	106.82	Inf	-Inf	5.07	3	Vertical	295	1.01	101.75
AV	5.536G	96.94	Inf	-Inf	5.04	3	Vertical	295	1.01	91.90
PK	5.752G	58.75	68.20	-9.45	5.27	3	Vertical	295	1.01	53.48

802.11ac VHT80_Nss1,(MCS0)_2TX

5530MHz_TX

08/10/2019



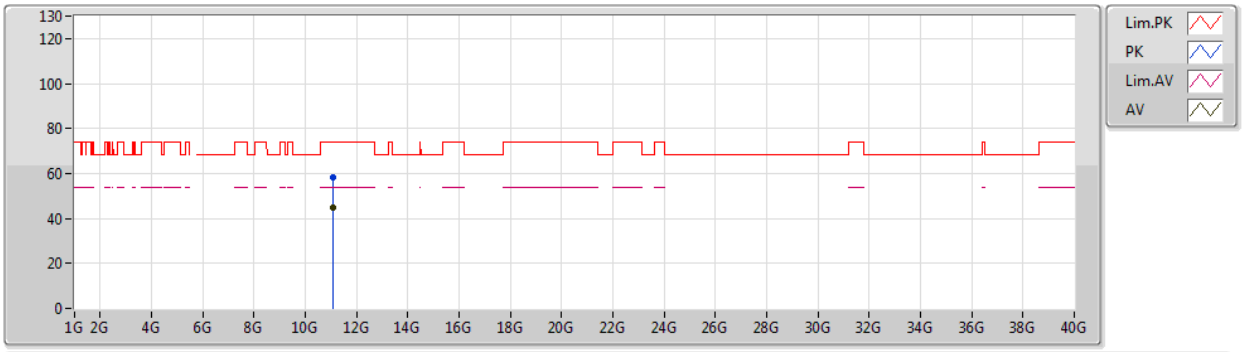
EUT Y_2TX
Setting 16
06-B-2-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	5.415G	57.35	74.00	-16.65	4.92	3	Horizontal	239	2.67	52.43
PK	5.464G	57.37	68.20	-10.83	5.03	3	Horizontal	239	2.67	52.34
AV	5.452G	44.83	54.00	-9.17	4.99	3	Horizontal	239	2.67	39.84
PK	5.524G	92.13	Inf	-Inf	5.05	3	Horizontal	239	2.67	87.08
AV	5.524G	82.95	Inf	-Inf	5.05	3	Horizontal	239	2.67	77.90
PK	5.769G	57.97	68.20	-10.23	5.36	3	Horizontal	239	2.67	52.61

802.11ac VHT80_Nss1,(MCS0)_2TX

08/10/2019

5530MHz_TX



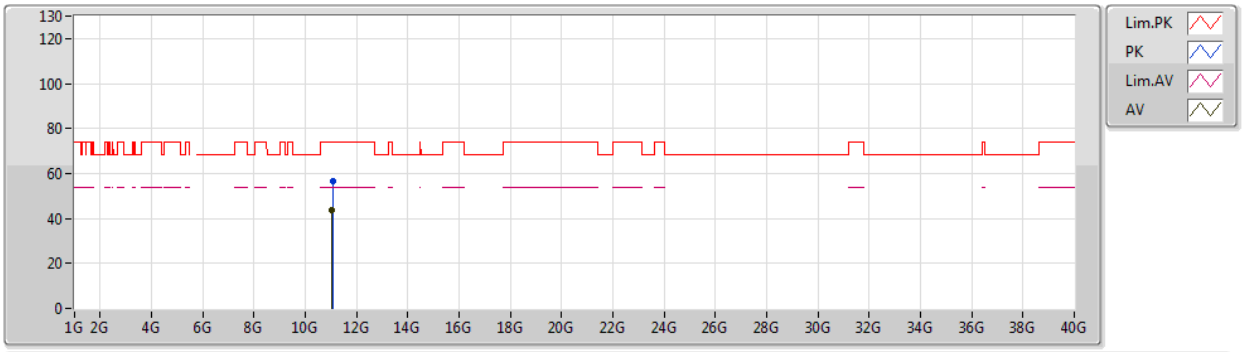
EUT Y_2TX
Setting 16
06-B-2
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	11.0811G	58.24	74.00	-15.76	14.02	3	Vertical	176	1.50	44.22
AV	11.0611G	44.58	54.00	-9.42	14.05	3	Vertical	176	1.50	30.53

802.11ac VHT80_Nss1,(MCS0)_2TX

08/10/2019

5530MHz_TX



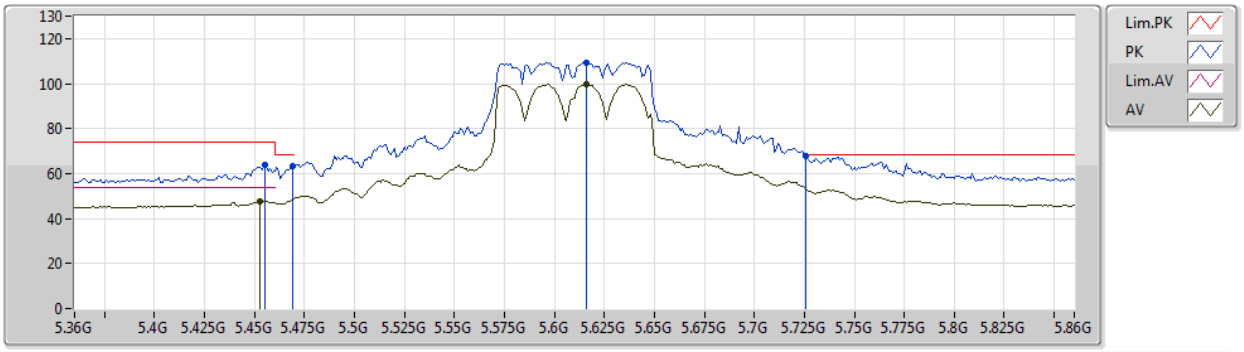
EUT Y_2TX
Setting 16
06-B-2
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	11.0666G	56.82	74.00	-17.18	14.04	3	Horizontal	209	1.50	42.78
AV	11.0485G	43.68	54.00	-10.32	14.08	3	Horizontal	209	1.50	29.60

802.11ac VHT80_Nss1,(MCS0)_2TX

5610MHz_TX

08/10/2019



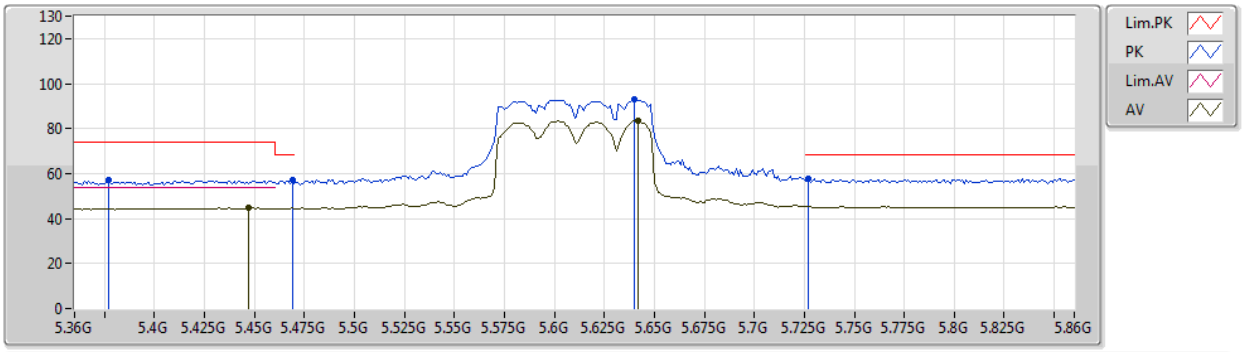
EUT Y_2TX
Setting 19
06-B-2-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	5.455G	63.93	74.00	-10.07	5.00	3	Vertical	298	1.04	58.93
AV	5.453G	47.56	54.00	-6.44	5.00	3	Vertical	298	1.04	42.56
PK	5.469G	63.18	68.20	-5.02	5.04	3	Vertical	298	1.04	58.14
PK	5.616G	109.48	Inf	-Inf	4.93	3	Vertical	298	1.04	104.55
AV	5.616G	99.70	Inf	-Inf	4.93	3	Vertical	298	1.04	94.77
PK	5.726G	68.07	68.20	-0.13	5.16	3	Vertical	298	1.04	62.91

802.11ac VHT80_Nss1,(MCS0)_2TX

5610MHz_TX

08/10/2019



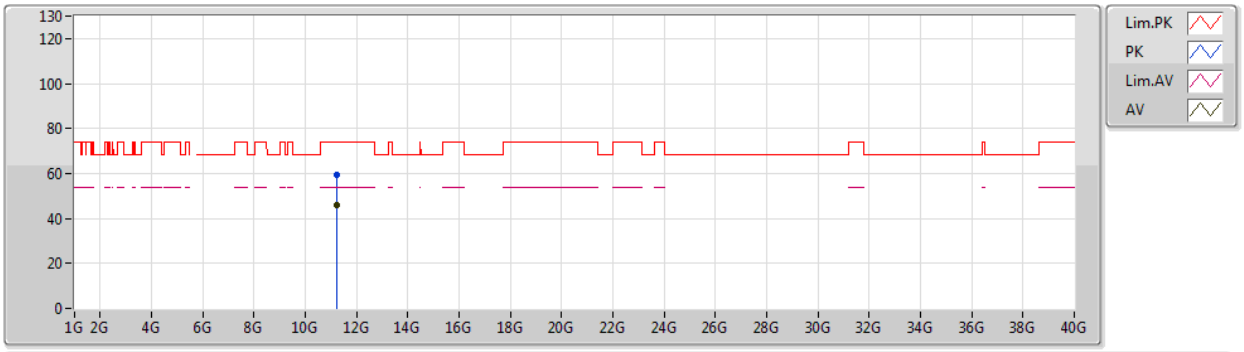
EUT Y_2TX
Setting 19
06-B-2-10
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	5.377G	56.96	74.00	-17.04	4.79	3	Horizontal	249	1.46	52.17
PK	5.469G	57.04	68.20	-11.16	5.04	3	Horizontal	249	1.46	52.00
AV	5.447G	44.64	54.00	-9.36	4.99	3	Horizontal	249	1.46	39.65
PK	5.64G	92.87	Inf	-Inf	4.96	3	Horizontal	249	1.46	87.91
AV	5.642G	83.61	Inf	-Inf	4.96	3	Horizontal	249	1.46	78.65
PK	5.727G	57.98	68.20	-10.22	5.17	3	Horizontal	249	1.46	52.81

802.11ac VHT80_Nss1,(MCS0)_2TX

08/10/2019

5610MHz_TX



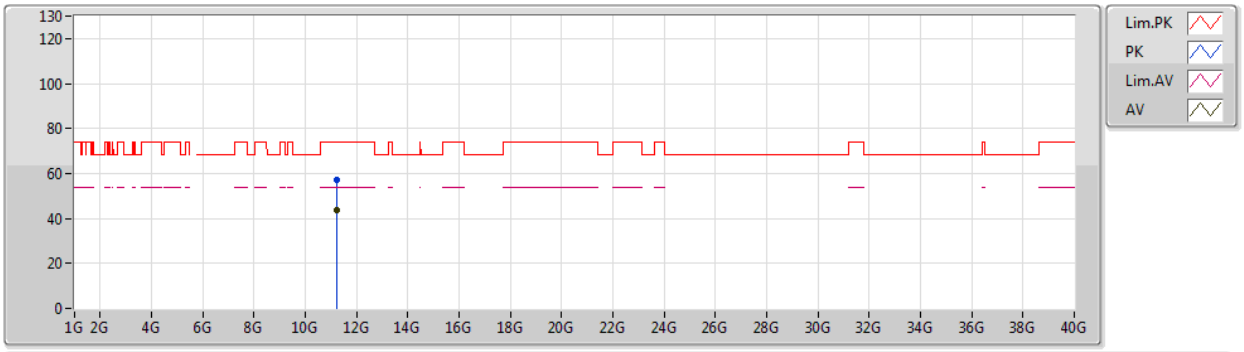
EUT Y_2TX
Setting 19
06-B-2
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	11.2192G	59.19	74.00	-14.81	13.78	3	Vertical	174	1.50	45.41
AV	11.22G	45.81	54.00	-8.19	13.78	3	Vertical	174	1.50	32.03

802.11ac VHT80_Nss1,(MCS0)_2TX

5610MHz_TX

08/10/2019



EUT Y_2TX
Setting 19
06-B-2
FSP

Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)
PK	11.2242G	57.17	74.00	-16.83	13.76	3	Horizontal	233	1.43	43.41
AV	11.2201G	43.84	54.00	-10.16	13.78	3	Horizontal	233	1.43	30.06