FCC Test Report

Equipment	:	802.11 a/b/g/n/ac 2T2R+BT V4.2LE combo module
Brand Name	:	LITE-ON
Model No.	:	WCBN3510A
FCC ID	:	PPQ-WCBN3510A
Standard	:	47 CFR FCC Part 15.407
Operating Band	:	5150 MHz – 5250 MHz 5250 MHz – 5350 MHz 5470 MHz – 5725 MHz 5725 MHz – 5850 MHz
Applicant	:	LITE-ON Technology Corp. Bldg. C, 90, Chien 1 Road, Chung Ho, New Taipei City 23585, Taiwan, R.O.C
Manufacturer	:	LITE-ON TECHNOLOGY (Changzhou) CO., LTD A9 Building,No.88 Yanghu Road, Wujin Hi-Tech Industrial Development Zone ,Changzhou City, Jiangsu Province 213100 China
Function	:	☐ Outdoor; ☒ Indoor; ☐ Fixed P2P ☒ Client
TPC Function	:	TPC

The product sample received on Nov. 27, 2017 and completely tested on Dec. 13, 2017. We, SPORTON, would like to declare that the tested sample has been evaluated in accordance with the procedures given in ANSI C63.10-2013 and shown compliance with the applicable technical standards.

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

Phoenix Chen / Assistant Manager

Testing Laboratory
1190

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Summary of Test Result

Conformance Test Specifications			
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3.1	15.207	AC Power-line Conducted Emissions	Complied
3.2	15.407(a)	Emission Bandwidth	Complied
3.3	15.407(a)	Maximum Conducted Output Power	Complied
3.4	15.407(a)	Peak Power Spectral Density	Complied
3.5	15.407(b)	Unwanted Emissions	Complied
3.6	15.407(g)	Frequency Stability	Complied

Revision History

Report No.	Version	Description	Issued Date
FR7N1336AN	Rev. 01	Initial issue of report	Jan. 15, 2018

1 General Description

1.1 Information

1.1.1 RF General Information

Frequency Range (MHz)	IEEE Std. 802.11	Ch. Frequency (MHz)	Channel Number
5150-5250	a, n (HT20), ac (VHT20)	5180-5240	36-48 [4]
5250-5350		5260-5320	52-64 [4]
5470-5725		5500-5700	100-140 [11]
5725-5850		5745-5825	149-165 [5]
5150-5250	n (HT40), ac (VHT40)	5190-5230	38-46 [2]
5250-5350		5270-5310	54-62 [2]
5470-5725		5510-5670	102-134 [5]
5725-5850		5755-5795	151-159 [2]
5150-5250	ac (VHT80)	5210	42 [1]
5250-5350		5290	58 [1]
5470-5725		5530-5610	106-122 [2]
5725-5850		5775	155 [1]

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

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

1.1.2 Antenna Information

Ant.	Project	Brand	Product Name	P/N	Antenna Type	Connector
1	-	Walsin	WIFI- Antenna	RFMTA401020IMLB701	PIFA	Mini i-Pex
2	-	Walsin	WIFI-2 Antenna	RFMTA401020IMLB701	PIFA	Mini i-Pex
3	-	Walsin	BT Antenna	RFMTA401020IMLB701	PIFA	Mini i-Pex
4	Sparrow 10 inch	Shenzhen South Star Technology Co., LTD	WIFI- Antenna	N12-4140-R0A	PIFA	-
5		Shenzhen South Star Technology Co., LTD	WIFI-2 Antenna	N12-4141-R0A	PIFA	-
6		Shenzhen South Star Technology Co., LTD	BT Antenna	N14-0594-R0A	PIFA	-
7	Sparrow 8 inch	Shenzhen South Star Technology Co., LTD	WIFI- Antenna	N12-4142-R0A	PIFA	-
8		Shenzhen South Star Technology Co., LTD	WIFI-2 Antenna	N12-4143-R0A	PIFA	-
9		Shenzhen South Star Technology Co., LTD	BT Antenna	N14-0595-R0A	PIFA	-

Ant.	Port	Gain (dBi)		
		2.4G	5G	BT
1	1	3.52	4.18	-
2	2	3.52	4.18	-
3	1	-	-	3.52
4	-	2.97	4.04	-
5	-	3.41	4.05	-
6	-	-	-	3.31
7	-	3.35	3.97	-
8	-	3.33	3.86	-
9	-	-	-	2.86

Note 1: EUT can match with above antennas for using. The higher gain (Ant. 1/2/3) was used to perform the worst configuration and result of that was recorded as the final test result.

For 2.4 GHz function:

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

Ant. 1 (port 1) and Ant. 2 (port 2) could transmit/receive simultaneously.

For 5 GHz function:

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

Ant. 1 (port 1) and Ant. 2 (port 2) could transmit/receive simultaneously.

For Bluetooth function:

For Bluetooth mode (1TX/1RX)

Only Ant. 3 (port 1) can be used as transmitting/receiving antenna.

1.1.3 EUT Information

Identify EUT				
RF Chip	Qualcomm QCA9379-3			
Operational Condition				
EUT Power Type	From System			
Beamforming Function	☐	With beamforming	☒	Without beamforming
Weather Band	☒	With 5600~5650MHz	☐	Without 5600~5650MHz

Type of EUT		
☒	Stand-alone	
☐	Combined (EUT where the radio part is fully integrated within another device)	
	Combined Equipment - Brand Name / Model No.:	…
☐	Plug-in radio (EUT intended for a variety of host systems)	
	Host System - Brand Name / Model No.:	…
☐	Other:	

1.1.4 Mode Test Duty Cycle

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
802.11a	0.939	0.273	2.065m	1k
802.11ac VHT20	0.94	0.269	1.926m	1k
802.11ac VHT40	0.87	0.605	942.187u	3k
802.11ac VHT80	0.785	1.051	468.75u	3k

1.2 Testing Applied 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
- KDB 789033 D02 v02r01
- KDB 662911 D01 v02r01

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
Test site Designation No. TW1190 with FCC.			
☐	JHUBEI	ADD : No.8, Ln. 724, Bo'ai St., Zhubei City, Hsinchu County, Taiwan (R.O.C.)	
		TEL : 886-3-656-9065	FAX : 886-3-656-9085
Test site Designation No. TW0006 with FCC.			

Test Condition	Test Site No.	Test Engineer	Test Environment	Test Date
RF Conducted	TH07-HY	Ryan	24.5°C / 65%	01/Dec/2017
Radiated	03CH03-HY	Jeff	24.1°C / 63%	13/Dec/2017
AC Conduction	CO04-HY	Thor	23.9°C / 58.5%	01/Dec/2017

1.4 Measurement Uncertainty

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

Test Items	Uncertainty	Remark
Conducted Emission (150kHz ~ 30MHz)	3.6 dB	Confidence levels of 95%
Radiated Emission (9kHz ~ 30MHz)	3.0 dB	Confidence levels of 95%
Radiated Emission (30MHz ~ 1,000MHz)	4.3 dB	Confidence levels of 95%
Radiated Emission (1GHz ~ 18GHz)	3.9 dB	Confidence levels of 95%
Radiated Emission (18GHz ~ 40GHz)	3.5 dB	Confidence levels of 95%
Conducted Emission	1.3 dB	Confidence levels of 95%

2 Test Configuration of EUT

2.1 Test Condition

Condition Item	Abbreviation/Remark	Remark
RF Conducted	Abbreviation	Remark
TnomVnom	Tnom	20°C
-	Vnom	120V
Freq. Stability	Abbreviation	Remark
-10°C	-	-
0°C	-	-
10°C	-	-
20°C	-	-
30°C	-	-
40°C	-	-
50°C	-	-
60°C	-	-
70°C	-	-
138V	-	-
120V	-	-
102V	-	-

2.2 Test Channel Mode

Test Software Version	QCARCT 3.0.197.0

Mode	Power Setting
802.11a_Nss1,(6Mbps)_2TX	-
5180MHz	16
5200MHz	17.5
5240MHz	17.5
5260MHz	18.5
5300MHz	18.5
5320MHz	16
5500MHz	12.5
5580MHz	19.5
5700MHz	10.5
5745MHz	31.5
5785MHz	31.5

Mode	Power Setting
5825MHz	31.5
802.11ac VHT20_Nss1,(MCS0)_2TX	-
5180MHz	17
5200MHz	18
5240MHz	18.5
5260MHz	18.5
5300MHz	18.5
5320MHz	18.5
5500MHz	12
5580MHz	19.5
5700MHz	12
5745MHz	31.5
5785MHz	31.5
5825MHz	31.5
802.11ac VHT40_Nss1,(MCS0)_2TX	-
5190MHz	11
5230MHz	19.5
5270MHz	19.5
5310MHz	13
5510MHz	12.5
5550MHz	20
5670MHz	15
5755MHz	26
5795MHz	21
802.11ac VHT80_Nss1,(MCS0)_2TX	-
5210MHz	9
5290MHz	10
5530MHz	12
5610MHz	21
5775MHz	20

2.3 The Worst Case Measurement Configuration

The Worst Case Mode for Following Conformance Tests	
Tests Item	AC power-line conducted emissions
Condition	AC power-line conducted measurement for line and neutral
Operating Mode	CTX
1	AC Power Mode

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

The Worst Case Mode for Following Conformance Tests			
Tests Item	Unwanted Emissions		
Test Condition	Radiated measurement If EUT consist of multiple antenna assembly (multiple antenna are used in EUT regardless of spatial multiplexing MIMO configuration), the radiated test should be performed with highest antenna gain of each antenna type.		
Operating Mode < 1GHz	CTX		
1	AC Power Mode		
Operating Mode > 1GHz	CTX		
Orthogonal Planes of EUT	**X Plane**	**Y Plane**	**Z Plane**
			
Worst Planes of EUT			V

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis
Operating Mode	CTX
1	Bluetooth+WLAN 2.4GHz
2	Bluetooth+WLAN 5GHz
Refer to Sporton Test Report No.: FA7N1336 for Co-location RF Exposure Evaluation.	

2.4 Support Equipment

Support Equipment – RF Conducted				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
1	Notebook	DELL	E5410	DoC
2	Adapter for NB	DELL	HA65NM130	DoC
3	Notebook	DELL	E5410	DoC
4	Adapter for NB	DELL	HA65NM130	DoC
5	Fixture	-	-	N/A
6	AC adapter for Fixture	Asian	WB-18D12FU	N/A
7	AC Source	GW	APS-9102	N/A

Note: Support equipment No.5 & 6 were provided by customer.

Support Equipment – Radiated Emission				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
1	Fixture	-	-	N/A
2	AC adapter for Fixture	Asian	WB-18D12FU	N/A

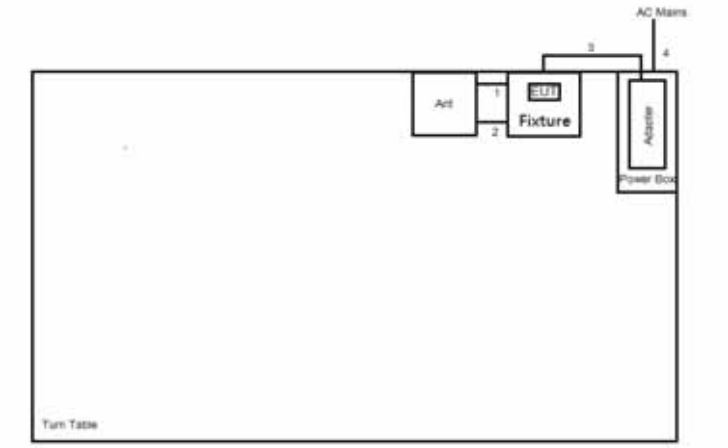
Note: Support equipment No.1 & 2 were provided by customer.

Support Equipment – AC Conduction				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
1	Fixture	-	-	N/A
2	AC adapter for Fixture	Asian	WB-18D12FU	N/A

Note: Support equipment No.1 & 2 were provided by customer.

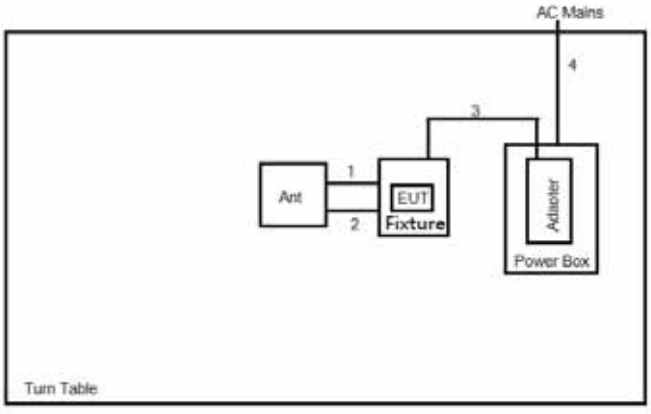
2.5 Test Setup Diagram

Test Setup Diagram – AC Line Conducted Emission Test



Item	Connection	Shielded	Length(m)	Remark
1	RF cable	No	0.2m	-
2	RF cable	No	0.2m	-
3	DC Power cable	No	1.5m	-
4	AC Power cable	No	1.5m	-

Test Setup Diagram - Radiated Test



Item	Connection	Shielded	Length(m)	Remark
1	RF cable	No	0.2m	-
2	RF cable	No	0.2m	-
3	DC Power cable	No	1.5m	-
4	AC Power cable	No	1.5m	-

3 Transmitter Test Result

3.1 AC Power-line Conducted Emissions

3.1.1 AC Power-line Conducted Emissions Limit

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

3.1.2 Measuring Instruments

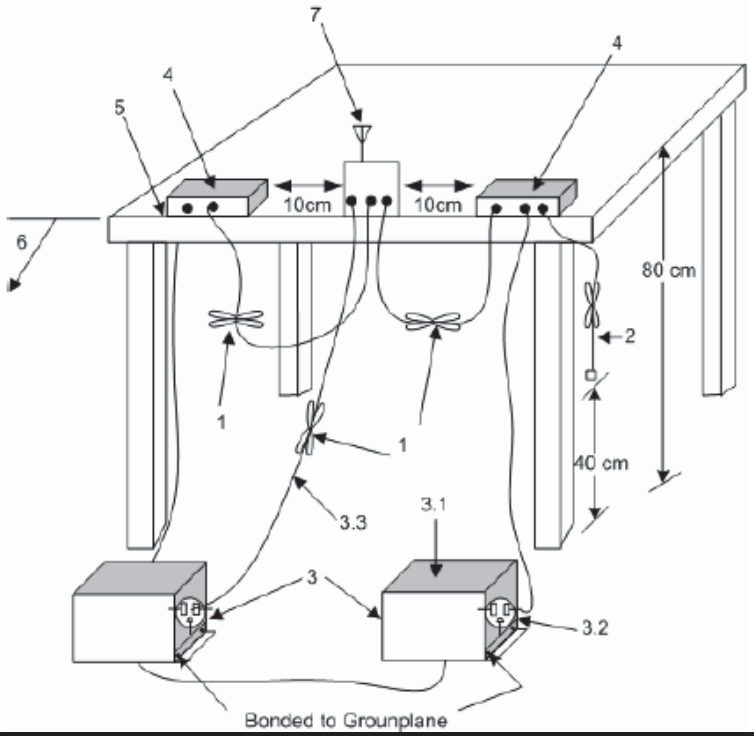
Refer a test equipment and calibration data table in this test report.

3.1.3 Test Procedures

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

3.1.4 Test Setup

AC Power-line Conducted Emissions



3.1.5 Test Result of AC Power-line Conducted Emissions

Refer as Appendix A

3.2 Emission Bandwidth

3.2.1 Emission Bandwidth Limit

Emission Bandwidth Limit
UNII Devices
☒ For the 5.15-5.25 GHz band, N/A
☒ For the 5.25-5.35 GHz band, the maximum conducted output power shall not exceed the lesser of 250 mW or 11 dBm + 10 log B, where B is the 26 dB emission bandwidth in MHz.
☒ For the 5.47-5.725 GHz band, the maximum conducted output power shall not exceed the lesser of 250 mW or 11 dBm + 10 log B, where B is the 26 dB emission bandwidth in MHz.
☒ For the 5.725-5.85 GHz band, 6 dB emission bandwidth ≥ 500kHz.

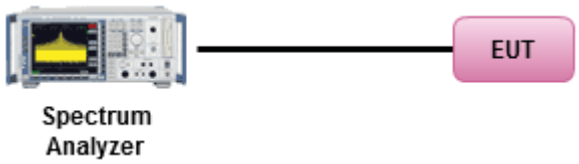
3.2.2 Measuring Instruments

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

3.2.3 Test Procedures

Test Method		
▪	For the emission bandwidth shall be measured using one of the options below:	
	☒	Refer as KDB 789033, clause C for EBW and clause D for OBW measurement.
	☐	Refer as ANSI C63.10, clause 6.9.3 for occupied bandwidth testing.
	☐	Refer as IC RSS-Gen, clause 6.6 for bandwidth testing.

3.2.4 Test Setup

Emission Bandwidth


3.2.5 Test Result of Emission Bandwidth

Refer as Appendix B

3.3 Maximum Conducted Output Power

3.3.1 Maximum Conducted Output Power Limit

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

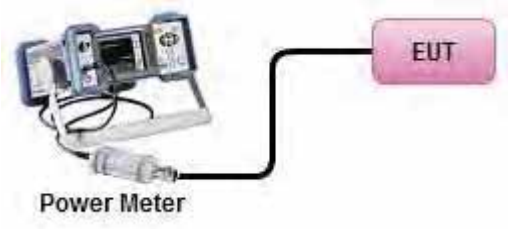
3.3.2 Measuring Instruments

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

3.3.3 Test Procedures

Test Method	
▪ Maximum Conducted Output Power	
	Duty cycle ≥ 98%
	☐ Refer as KDB 789033, clause E Method SA-2 (spectral trace averaging).
	Duty cycle < 98%
	☐ Refer as 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 KDB 789033, clause E Method PM (using an RF average power meter).
▪ For conducted measurement.	
	▪ If the EUT supports multiple transmit chains using options given below: Refer as KDB 662911, In-band power measurements. Using the measure-and-sum approach, measured all transmit ports individually. Sum the power (in linear power units e.g., mW) of all ports for each individual sample and save them.
	▪ If multiple transmit chains, EIRP calculation could be following as methods: $P_{total} = P_1 + P_2 + \ldots + P_n$ (calculated in linear unit [mW] and transfer to log unit [dBm]) $EIRP_{total} = P_{total} + DG$

3.3.4 Test Setup

RF Output Power (Power Meter)


3.3.5 Test Result of Maximum Conducted Output Power

Refer as Appendix C

3.4 Peak Power Spectral Density

3.4.1 Peak Power Spectral Density Limit

Peak Power Spectral Density Limit	
UNII Devices	
☒	For the 5.15-5.25 GHz band:
	▪ Outdoor AP: the peak power spectral density (PPSD) shall not exceed the lesser of 17dBm/MHz. If G_{TX} > 6 dBi, then P_{Out} = 17 – (G_{TX} – 6).
	▪ Indoor AP: the peak power spectral density (PPSD) shall not exceed the lesser of 17dBm/MHz. If G_{TX} > 6 dBi, then P_{Out} = 17 – (G_{TX} – 6).
	▪ Point-to-point AP: the peak power spectral density (PPSD) shall not exceed the lesser of 17dBm/MHz. If G_{TX} > 23 dBi, then P_{Out} = 17 – (G_{TX} – 23).
	▪ Mobile or Portable Client: the peak power spectral density (PPSD) ≤ 11 dBm/MHz. If G_{TX} > 6 dBi, then PPSD= 11 – (G_{TX} – 6)..
☒	For the 5.25-5.35 GHz band, the peak power spectral density (PPSD) ≤ 11 dBm/MHz. If G_{TX} > 6 dBi, then PPSD= 11 – (G_{TX} – 6).
☒	For the 5.47-5.725 GHz band, the peak power spectral density (PPSD) ≤ 11 dBm/MHz. If G_{TX} > 6 dBi, then PPSD= 11 – (G_{TX} – 6).
☒	For the 5.725-5.85 GHz band:
	▪ Point-to-multipoint systems (P2M): the peak power spectral density (PPSD) ≤ 30 dBm/500kHz. If G_{TX} > 6 dBi, then PPSD= 30 – (G_{TX} – 6).
	▪ Point-to-point systems (P2P): the peak power spectral density (PPSD) ≤ 30 dBm/500kHz.
PPSD = peak power spectral density that he same method as used to determine the conducted output power shall be used to determine the power spectral density. And power spectral density in dBm/MHz **G_{TX}** = the maximum transmitting antenna directional gain in dBi.	

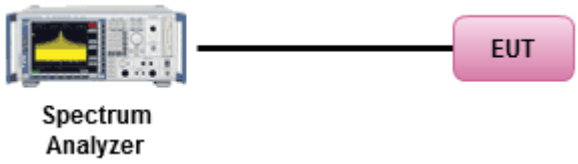
3.4.2 Measuring Instruments

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

3.4.3 Test Procedures

Test Method		
▪ Peak power spectral density procedures that the same method as used to determine the conducted output power shall be used to determine the peak power spectral density and use the peak search function on the spectrum analyzer to find the peak of the spectrum. For the peak power spectral density shall be measured using below options:		
	☐ Refer as 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%	
	☐ Refer as KDB 789033, clause E Method SA-2 (spectral trace averaging).	
	Duty cycle < 98%	
	☒ Refer as 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:	
		▪ Measure and sum the spectra across the outputs. Refer as 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.
	▪	If multiple transmit chains, EIRP PPSD calculation could be following as methods: $PPSD_{total} = PPSD_1 + PPSD_2 + \ldots + PPSD_n$ (calculated in linear unit [mW] and transfer to log unit [dBm]) $EIRP_{total} = PPSD_{total} + DG$

3.4.4 Test Setup

Power Spectral Density


3.4.5 Test Result of Peak Power Spectral Density

Refer as Appendix D

3.5 Unwanted Emissions

3.5.1 Transmitter Radiated 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	5.650-5700 GHz: e.i.r.p. -27 ~ 10 dBm [68.2 ~ 105.2 dBuV/m@3m] 5.700-5720 GHz: e.i.r.p. 10 ~ 15.6 dBm [105.2 ~ 110.8 dBuV/m@3m] 5.720-5725 GHz: e.i.r.p. 15.6 ~ 27 dBm [110.8 ~ 122.2 dBuV/m@3m] 5.850-5.855 GHz: e.i.r.p. 27 ~ 15.6 dBm [122.2 ~ 110.8 dBuV/m@3m] 5.855-5.875 GHz: e.i.r.p. 15.6 ~ 10 dBm [110.8 ~ 105.2 dBuV/m@3m] 5.875-5.925 GHz: e.i.r.p. 10 ~ -27 dBm [105.2 ~ 68.2dBuV/m@3m] Other un-restricted band: e.i.r.p. -27 dBm [68.2 dBuV/m@3m]

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

3.5.2 Measuring Instruments

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

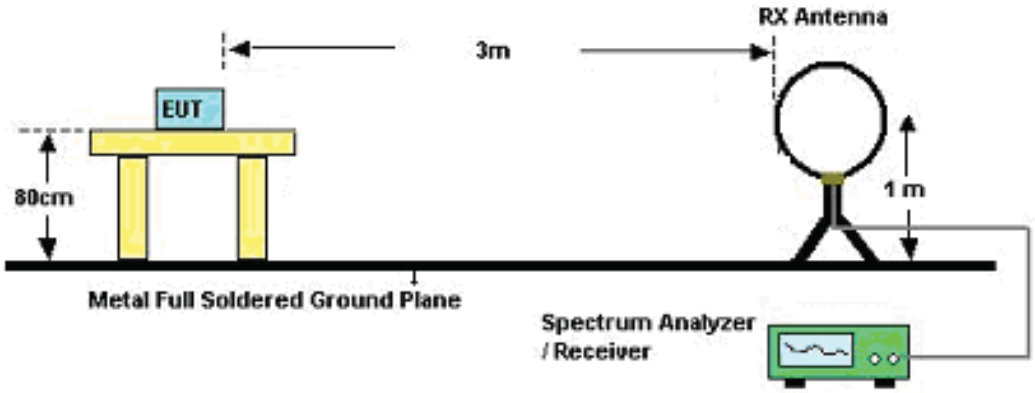
3.5.3 Test Procedures

Test Method
▪ Measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. Measurements shall not be performed at a distance greater than 30 m for frequencies above 30 MHz, unless it can be further demonstrated that measurements at a distance of 30 m or less are impractical. When performing measurements at a distance other than that specified, the results shall be extrapolated to the specified distance using an extrapolation factor of 20 dB/decade (inverse of linear distance for field-strength measurements, inverse of linear distance-squared for power-density measurements).
▪ The average emission levels shall be measured in [duty cycle ≥ 98 or duty factor].
▪ For the transmitter unwanted emissions shall be measured using following options below:
▪ Refer as KDB 789033, clause G)2) for unwanted emissions into non-restricted bands.
▪ Refer as KDB 789033, clause G)1) for unwanted emissions into restricted bands.
☒ Refer as KDB 789033, G)6) Method VB (ANSI C63.10, clause 4.1.4.2.3), Reduced VBW.
☒ Refer as KDB 789033, clause G)5) (ANSI C63.10, clause 4.1.4.2.2), measurement procedure peak limit.
▪ For radiated measurement.
▪ Refer as ANSI C63.10, clause 6.4 for radiated emissions below 30 MHz and test distance is 3m.
▪ Refer as ANSI C63.10, clause 6.5 for radiated emissions 30 MHz to 1 GHz and test distance is 3m.
▪ Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.
▪ The any unwanted emissions level shall not exceed the fundamental emission level.
▪ All amplitude of spurious emissions that are attenuated by more than 20 dB below the permissible value has no need to be reported.

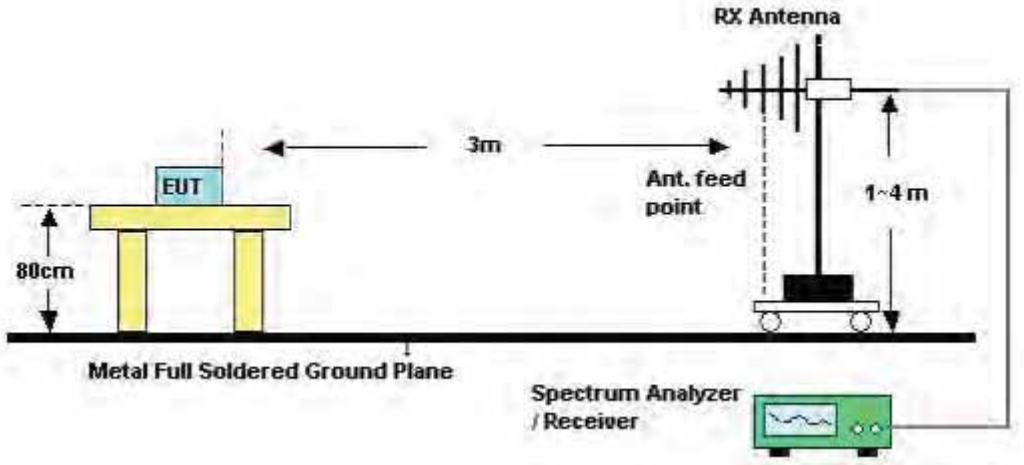
3.5.4 Test Setup

Transmitter Radiated Unwanted Emissions

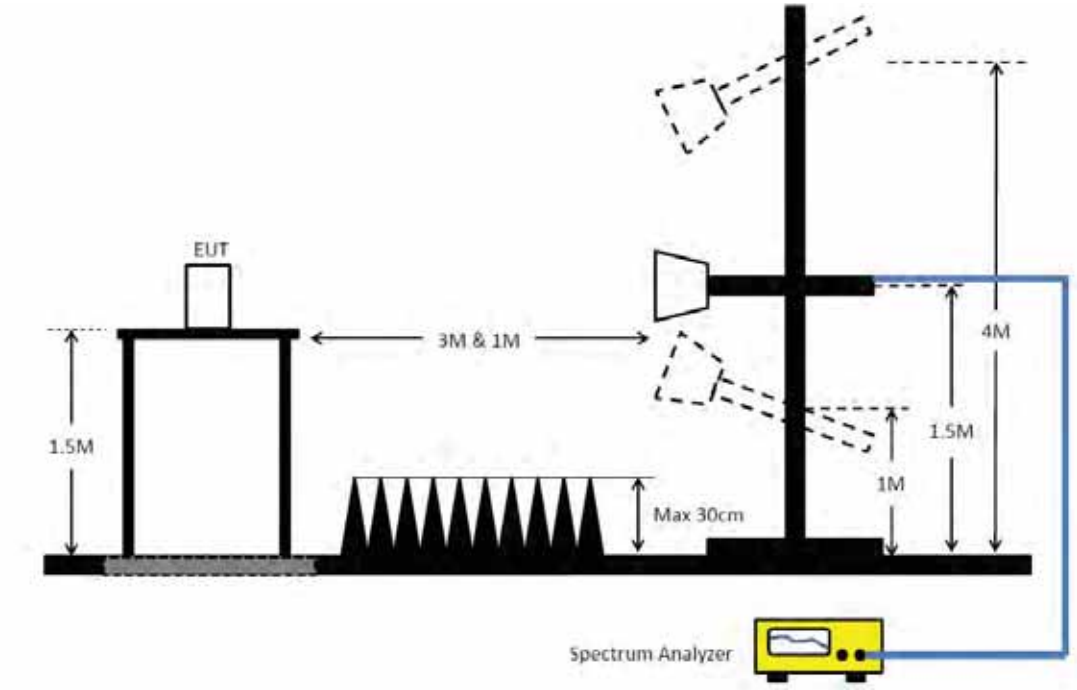
9kHz ~30MHz



30MHz~1GHz



Above 1GHz



3.5.5 Transmitter Unwanted Emissions (Below 30MHz)

The amplitude of spurious emissions which are attenuated by more than 20dB below the permissible value has no need to be reported.

3.5.6 Test Result of Transmitter Unwanted Emissions

Refer as Appendix E

3.6 Frequency Stability

3.6.1 Frequency Stability Limit

Frequency Stability Limit
UNII Devices
▪ In-band emission is maintained within the band of operation under all conditions of normal operation as specified in the user's manual.
IEEE Std. 802.11
▪ The transmitter center frequency tolerance shall be ± 20 ppm maximum for the 5 GHz band.

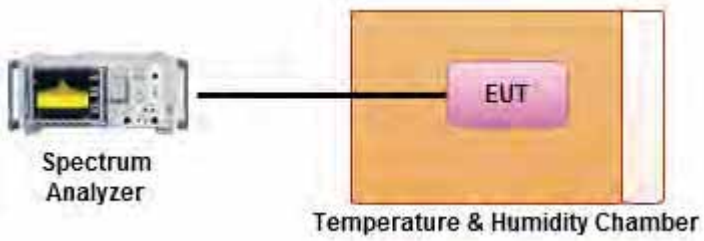
3.6.2 Measuring Instruments

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

3.6.3 Test Procedures

Test Method		
▪	Refer as ANSI C63.10, clause 6.8 for frequency stability tests	
	▪	Frequency stability with respect to ambient temperature
	▪	Frequency stability when varying supply voltage

3.6.4 Test Setup

Frequency Stability


3.6.5 Test Result of Frequency Stability

Refer as Appendix F

4 Test Equipment and Calibration Data

Instrument for AC Conduction

Instrument	Manufacturer	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
EMC Receiver	R&S	ESR3	102052	9KHz ~ 3.6GHz	29/Apr/2017	28/Apr/2018
RF Cable-CON	HUBER+SUHNER	RG213/U	07611832020001	9kHz ~ 30MHz	06/Oct/2017	05/Oct/2018
AC POWER	APC	AFC-11005G	F310050055	47Hz~63Hz 5~300V	NCR	NCR
Impuls Begrenzer Pulse Limiter	SCHWARZBECK	VTSD 9561-F	9561-F041	9 kHz ~ 30 MHz	12/Oct/2017	11/Oct/2018
LISN	R&S	ENV216	101295	9kHz ~ 30MHz	17/Nov/2017	16/Nov/2018

NCR : Non-Calibration Require

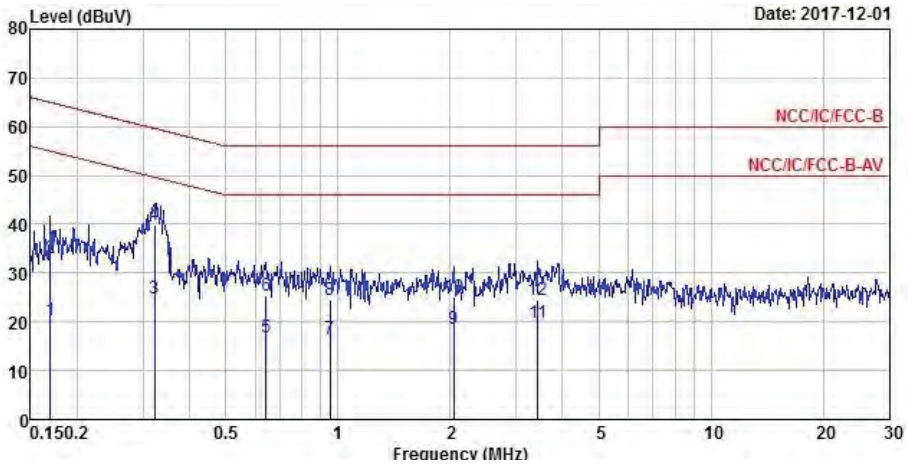
Instrument for Radiated Test

Instrument	Manufacturer	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
3m Semi Anechoic Chamber	SIDT FRANKONIA	SAC-3M	03CH03-HY	30MHz ~ 1GHz 3m	31/Oct/2017	30/Oct/2018
3m Semi Anechoic Chamber	SIDT FRANKONIA	SAC-3M	03CH03-HY	1GHz ~ 18GHz 3m	01/Nov/2017	31/Oct/2018
Amplifier	HP	8447D	2944A08033	10kHz ~ 1.3GHz	19/Apr/2017	18/Apr/2018
Amplifier	Keysight	83017A	MY53270196	1GHz ~ 26.5GHz	31/Aug/2017	30/Aug/2018
Spectrum	R&S	FSV40	101500	9kHz ~ 40GHz	28/Jun/2017	27/Jun/2018
Receiver	R&S	ESR3	102052	9KHz ~ 3.6GHz	29/Apr/2017	28/Apr/2018
RF Cable-R03m	Jye Bao	RG142	CB021	9kHz ~ 1GHz	26/Jan/2017	25/Jan/2018
RF Cable-high	SUHNER	SUCOFLEX106	CB222	1GHz ~ 40GHz	26/Jan/2017	25/Jan/2018
Bilog Antenna	SCHAFFNER	CBL 6112B	22237	30MHz ~ 1GHz	08/Jul/2017	07/Jul/2018
Horn Antenna	SCHWARZBECK	BBHA9170	BBHA9170154	18GHz ~ 40GHz	06/Feb/ 2017	05/Feb/2018
Horn Antenna	SCHWARZBECK	BBHA9120D	1531	1GHz ~ 18GHz	25/Apr/ 2017	24/Apr/2018
Amplifier	MITEQ	JS44-18004000 -33-8P	1840917	18GHz ~ 40GHz	06/Feb/2017	05/Feb/2018
Loop Antenna	TESEQ	HLA 6120	31244	9 kHz~30 MHz	02/Mar/2017	01/Mar/2018

Instrument for Conducted Test

Instrument	Manufacturer	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Spectrum Analyzer	R&S	FSV 40	101013	9kHz~40GHz	30/Dec/2016	29/Dec/2017
Temp. and Humidity Chamber	Giant Force	GTH-225-40-CP-AR	MAA1311-008	-40 ~ 100℃	10/May/2017	09/May/2018
Power Sensor	Anritsu	MA2411B	1339407	300MHz ~ 40GHz	10/May/2017	09/May/2018
Power Meter	Anritsu	ML2495A	1517010	300MHz ~ 40GHz	06/Nov/2017	05/Nov/2018
RF Cable-1.5m	HUBER+SUHNER	SUCOFLEX_104	MY12582/4	30MHz ~ 26.5GHz	25/Aug/2017	24/Aug/2018
RF Cable-0.2m	HUBER+SUHNER	SUCOFLEX_104	MY10710/4	30MHz ~ 26.5GHz	25/Aug/2017	24/Aug/2018
RF Cable-0.2m	HUBER+SUHNER	SUCOFLEX_104	MY10709/4	30MHz ~ 26.5GHz	25/Aug/2017	24/Aug/2018
RF Cable-0.5m	HUBER+SUHNER	SUCOFLEX_104	MY10713/4	30MHz ~ 26.5GHz	25/Aug/2017	24/Aug/2018
Signal Generator	R&S	SMR40	100116	10MHz ~ 40GHz	27/Jul/2017	26/Jul/2018

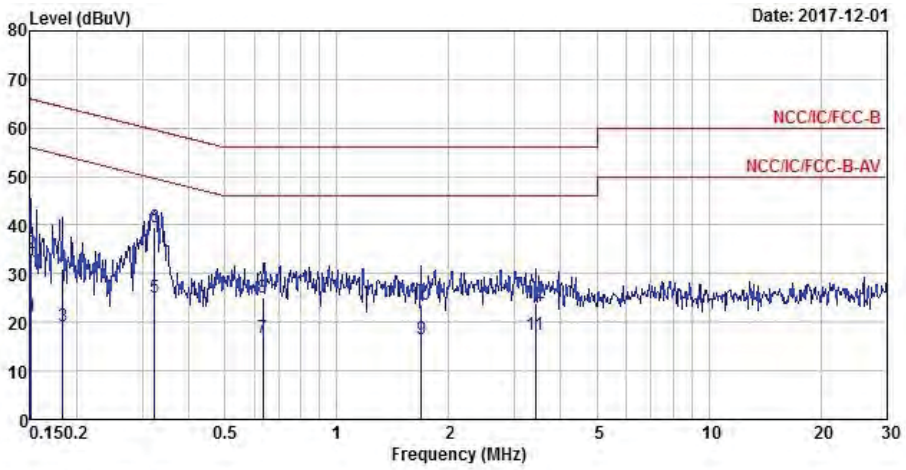
AC Power-line Conducted Emissions Result			
Operating Mode	1	**Power Phase**	Neutral
Operating Function	Adapter mode		



	Freq	Level	Over Limit	Limit Line	Read Level	LISN Factor	Cable Loss	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1	0.1694	20.24	-34.75	54.99	10.59	9.63	0.02	Average
2	0.1694	33.07	-31.92	64.99	23.42	9.63	0.02	QP
3	0.3217	24.82	-24.84	49.66	15.14	9.61	0.07	Average
4 MAX	0.3217	39.89	-19.77	59.66	30.21	9.61	0.07	QP
5	0.6406	16.91	-29.09	46.00	7.24	9.62	0.05	Average
6	0.6406	25.30	-30.70	56.00	15.63	9.62	0.05	QP
7	0.9531	16.43	-29.57	46.00	6.80	9.62	0.01	Average
8	0.9531	24.50	-31.50	56.00	14.87	9.62	0.01	QP
9	2.0441	18.66	-27.34	46.00	9.03	9.63	0.00	Average
10	2.0441	25.02	-30.98	56.00	15.39	9.63	0.00	QP
11	3.4356	19.79	-26.21	46.00	10.08	9.64	0.07	Average
12	3.4356	24.62	-31.38	56.00	14.91	9.64	0.07	QP

Note 1: “>20dB” means emission levels that exceed the level of 20 dB below the applicable limit.
Note 2: “N/F” means Nothing Found emissions (No emissions were detected.)

AC Power-line Conducted Emissions Result			
Operating Mode	1	**Power Phase**	Line
Operating Function	Adapter mode		



		Freq	Level	Over Limit	Limit Line	Read Level	LISN Factor	Cable Loss	Remark
		MHz	dBuV	dB	dBuV	dBuV	dB	dB	
1		0.1508	21.16	-34.80	55.96	11.50	9.62	0.04	Average
2		0.1508	34.22	-31.74	65.96	24.56	9.62	0.04	QP
3		0.1835	19.14	-35.19	54.33	9.51	9.62	0.01	Average
4		0.1835	31.14	-33.19	64.33	21.51	9.62	0.01	QP
5		0.3234	25.10	-24.52	49.62	15.42	9.61	0.07	Average
6	MAX	0.3234	39.55	-20.07	59.62	29.87	9.61	0.07	QP
7		0.6338	16.68	-29.32	46.00	7.02	9.61	0.05	Average
8		0.6338	25.02	-30.98	56.00	15.36	9.61	0.05	QP
9		1.6891	16.57	-29.43	46.00	6.95	9.62	0.00	Average
10		1.6891	23.67	-32.33	56.00	14.05	9.62	0.00	QP
11		3.4174	17.49	-28.51	46.00	7.79	9.63	0.07	Average
12		3.4174	23.77	-32.23	56.00	14.07	9.63	0.07	QP

Note 1: “>20dB” means emission levels that exceed the level of 20 dB below the applicable limit.
Note 2: “N/F” means Nothing Found emissions (No emissions were detected.)

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	19.55M	16.317M	16M3D1D	18.675M	16.267M
802.11ac VHT20_Nss1,(MCS0)_2TX	20.85M	17.491M	17M5D1D	19.6M	17.416M
802.11ac VHT40_Nss1,(MCS0)_2TX	65.15M	36.082M	36M1D1D	41.4M	35.782M
802.11ac VHT80_Nss1,(MCS0)_2TX	81.2M	75.162M	75M2D1D	80.9M	75.062M
5.25-5.35GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	19.2M	16.317M	16M3D1D	18.6M	16.267M
802.11ac VHT20_Nss1,(MCS0)_2TX	20.275M	17.466M	17M5D1D	19.425M	17.416M
802.11ac VHT40_Nss1,(MCS0)_2TX	57.6M	35.982M	36M0D1D	41.15M	35.782M
802.11ac VHT80_Nss1,(MCS0)_2TX	82.9M	75.062M	75M1D1D	80.1M	74.563M
5.47-5.725GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	19M	16.317M	16M3D1D	18.5M	16.242M
802.11ac VHT20_Nss1,(MCS0)_2TX	19.725M	17.466M	17M5D1D	19.55M	17.391M
802.11ac VHT40_Nss1,(MCS0)_2TX	45.7M	35.882M	35M9D1D	41.1M	35.832M
802.11ac VHT80_Nss1,(MCS0)_2TX	84.1M	75.162M	75M2D1D	81.1M	74.763M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	15.8M	28.336M	28M3D1D	14.4M	21.589M
802.11ac VHT20_Nss1,(MCS0)_2TX	15.675M	29.785M	29M8D1D	15M	21.464M
802.11ac VHT40_Nss1,(MCS0)_2TX	33.8M	54.773M	54M8D1D	32.55M	36.182M
802.11ac VHT80_Nss1,(MCS0)_2TX	71.3M	75.462M	75M5D1D	68.8M	74.963M

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

Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	18.9M	16.317M	18.675M	16.267M
5200MHz	Pass	Inf	19.55M	16.292M	18.85M	16.317M
5240MHz	Pass	Inf	18.9M	16.292M	18.675M	16.317M
5260MHz	Pass	Inf	18.95M	16.317M	18.825M	16.292M
5300MHz	Pass	Inf	19.175M	16.267M	18.6M	16.317M
5320MHz	Pass	Inf	19.2M	16.267M	18.875M	16.317M
5500MHz	Pass	Inf	19M	16.317M	18.925M	16.292M
5580MHz	Pass	Inf	18.925M	16.267M	18.5M	16.292M
5700MHz	Pass	Inf	18.925M	16.242M	18.775M	16.292M
5745MHz	Pass	500k	14.975M	23.313M	14.4M	22.464M
5785MHz	Pass	500k	15.1M	21.589M	14.925M	27.311M
5825MHz	Pass	500k	15.025M	24.188M	15.8M	28.336M
802.11ac VHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	20.425M	17.441M	19.6M	17.441M
5200MHz	Pass	Inf	20.85M	17.466M	19.9M	17.491M
5240MHz	Pass	Inf	20.275M	17.416M	19.675M	17.441M
5260MHz	Pass	Inf	20.275M	17.466M	19.425M	17.441M
5300MHz	Pass	Inf	19.525M	17.441M	19.625M	17.466M
5320MHz	Pass	Inf	19.975M	17.416M	19.6M	17.466M
5500MHz	Pass	Inf	19.7M	17.466M	19.725M	17.416M
5580MHz	Pass	Inf	19.55M	17.466M	19.625M	17.466M
5700MHz	Pass	Inf	19.6M	17.466M	19.65M	17.391M
5745MHz	Pass	500k	15M	24.413M	15.425M	21.464M
5785MHz	Pass	500k	15.075M	26.712M	15.675M	25.937M
5825MHz	Pass	500k	15.1M	23.513M	15.05M	29.785M
802.11ac VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	Inf	41.4M	35.782M	44.35M	35.782M
5230MHz	Pass	Inf	65.15M	36.082M	62.5M	35.982M
5270MHz	Pass	Inf	47.4M	35.882M	57.6M	35.982M
5310MHz	Pass	Inf	41.45M	35.782M	41.15M	35.882M
5510MHz	Pass	Inf	43.3M	35.832M	41.1M	35.832M
5550MHz	Pass	Inf	44.4M	35.832M	45.7M	35.882M
5670MHz	Pass	Inf	41.55M	35.882M	41.7M	35.832M
5755MHz	Pass	500k	33.7M	49.875M	32.55M	54.773M
5795MHz	Pass	500k	32.75M	36.182M	33.8M	41.329M
802.11ac VHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	Inf	81.2M	75.062M	80.9M	75.162M
5290MHz	Pass	Inf	82.9M	75.062M	80.1M	74.563M
5530MHz	Pass	Inf	81.9M	74.763M	81.4M	74.963M
5610MHz	Pass	Inf	84.1M	74.863M	81.1M	75.162M
5775MHz	Pass	500k	68.8M	74.963M	71.3M	75.462M

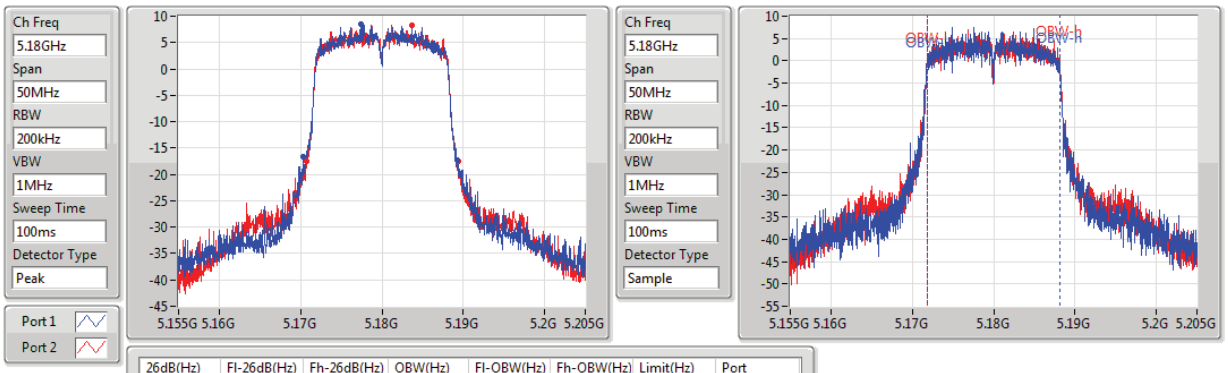
Port X-N dB = Port **X** 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port **X** 99% occupied bandwidth;

802.11a_Nss1,(6Mbps)_2TX

EBW

5180MHz

01/12/2017



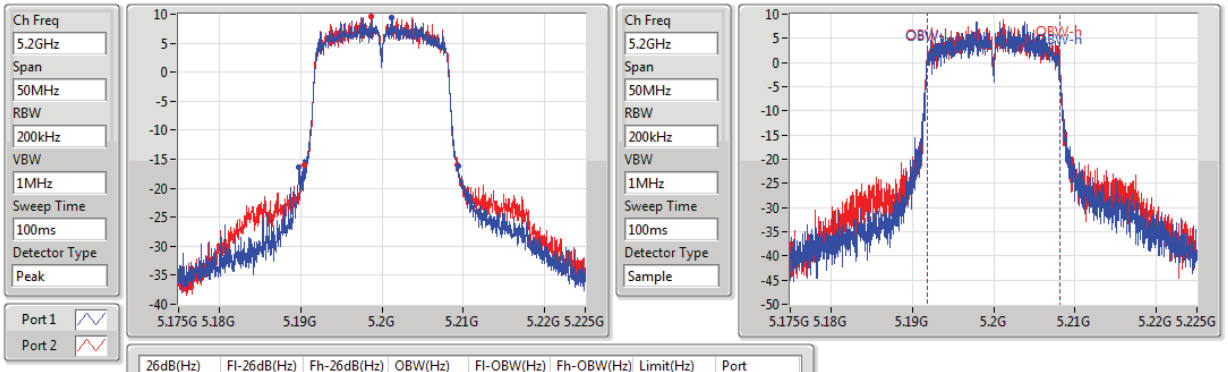
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.9M	5.17035G	5.18925G	16.317M	5.171804G	5.188121G	Inf	1
18.675M	5.1707G	5.189375G	16.267M	5.171829G	5.188096G	Inf	2

802.11a_Nss1,(6Mbps)_2TX

EBW

5200MHz

01/12/2017



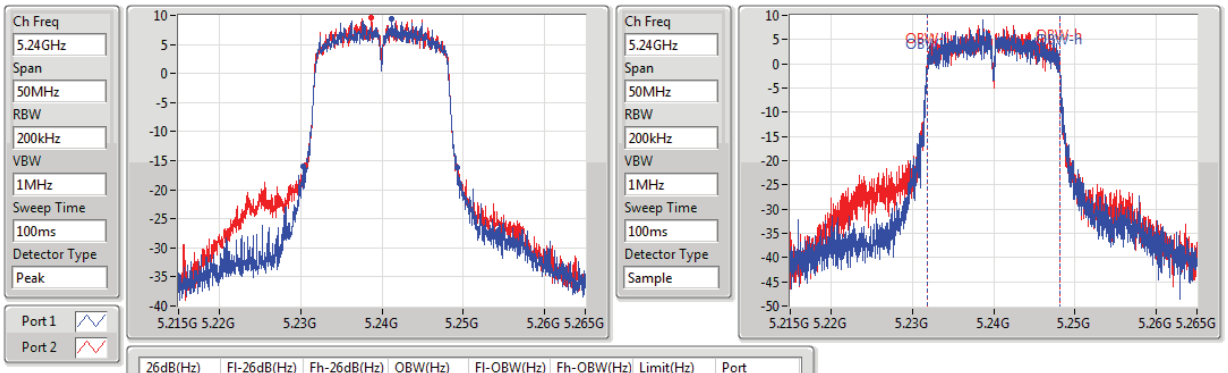
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.55M	5.189825G	5.209375G	16.292M	5.191829G	5.208121G	Inf	1
18.85M	5.190475G	5.209325G	16.317M	5.191804G	5.208121G	Inf	2

802.11a_Nss1,(6Mbps)_2TX

EBW

5240MHz

01/12/2017

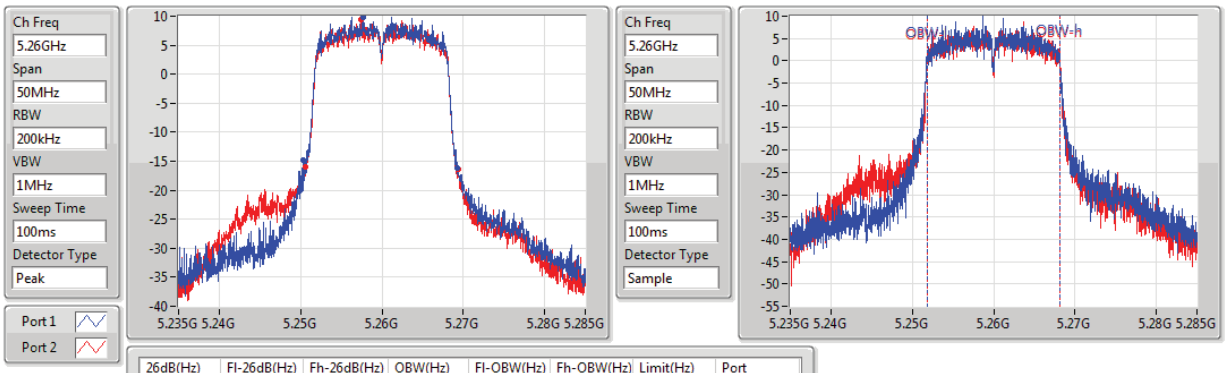


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.9M	5.23035G	5.24925G	16.292M	5.231829G	5.248121G	Inf	1
18.675M	5.23065G	5.249325G	16.317M	5.231804G	5.248121G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5260MHz

01/12/2017

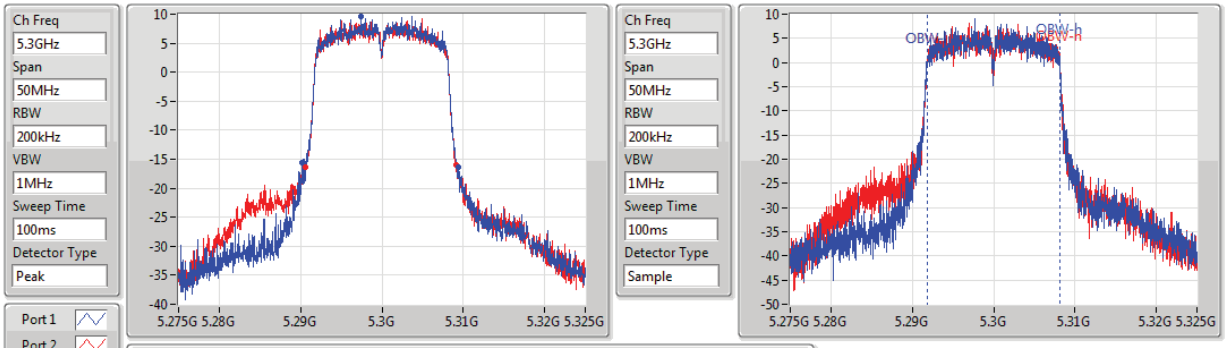


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.95M	5.250375G	5.269325G	16.317M	5.251804G	5.268121G	Inf	1
18.825M	5.250575G	5.2694G	16.292M	5.251829G	5.268121G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5300MHz

01/12/2017

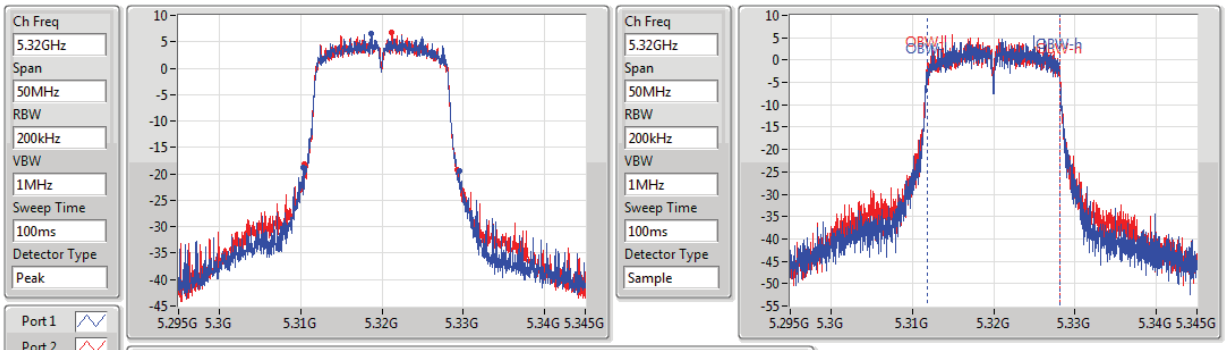


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.175M	5.290225G	5.3094G	16.267M	5.291829G	5.308096G	Inf	1
18.6M	5.290575G	5.309175G	16.317M	5.291804G	5.308121G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5320MHz

01/12/2017

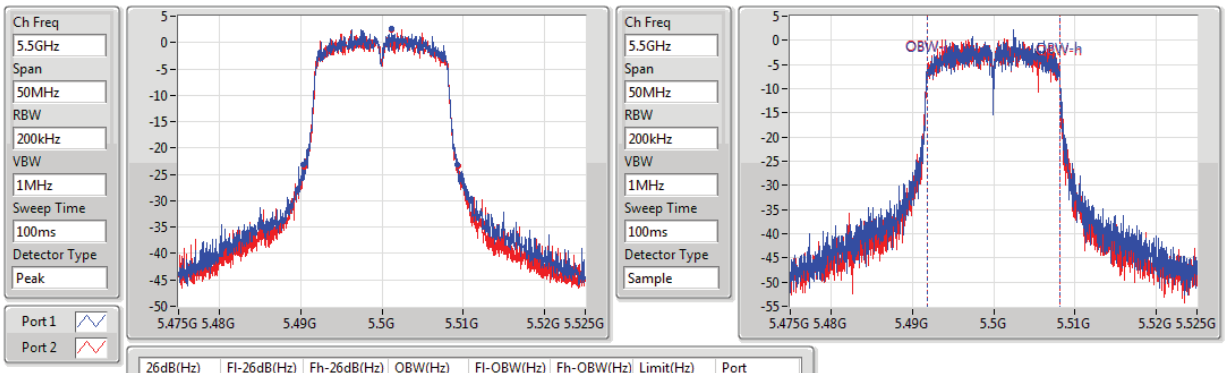


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.2M	5.31035G	5.32955G	16.267M	5.311829G	5.328096G	Inf	1
18.875M	5.3104G	5.329275G	16.317M	5.311804G	5.328121G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5500MHz

01/12/2017

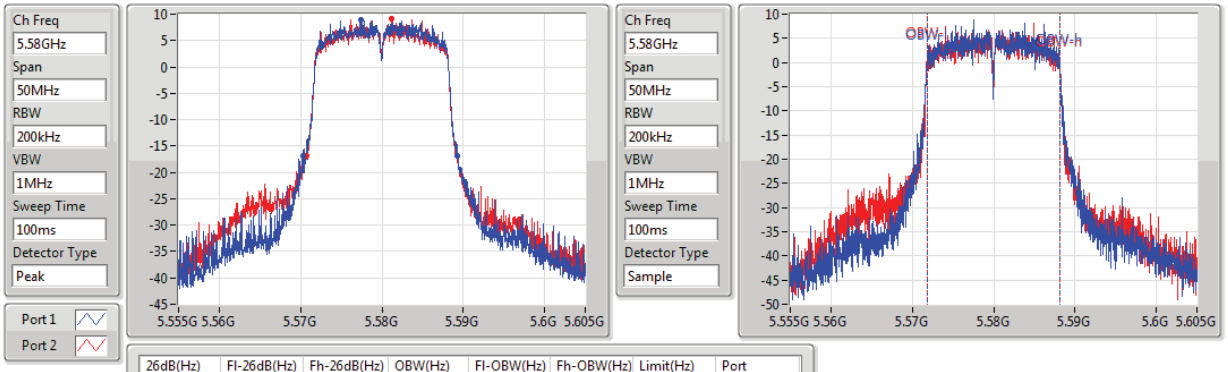


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19M	5.4903G	5.5093G	16.317M	5.491804G	5.508121G	Inf	1
18.925M	5.4905G	5.509425G	16.292M	5.491804G	5.508096G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5580MHz

01/12/2017

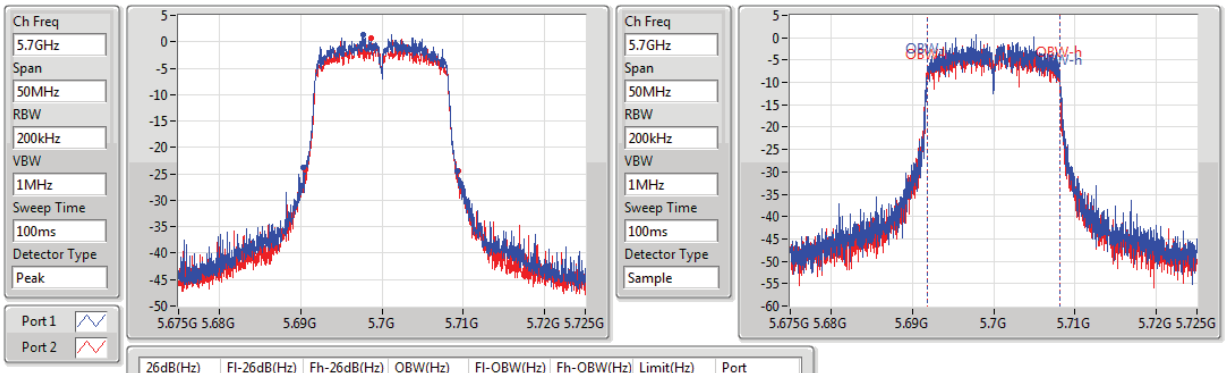


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.925M	5.570325G	5.58925G	16.267M	5.571829G	5.588096G	Inf	1
18.5M	5.5707G	5.5892G	16.292M	5.571829G	5.588121G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5700MHz

01/12/2017

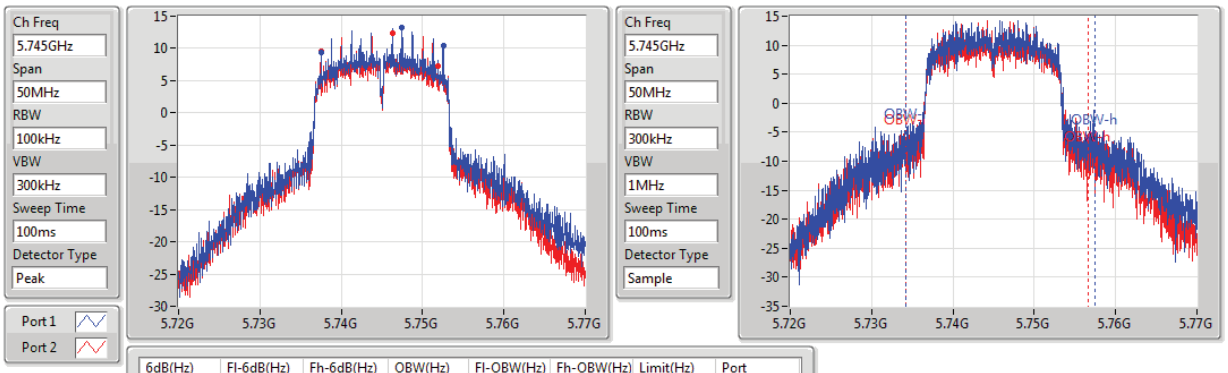


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.925M	5.69035G	5.709275G	16.242M	5.691854G	5.708096G	Inf	1
18.775M	5.6906G	5.709375G	16.292M	5.691804G	5.708096G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5745MHz

01/12/2017

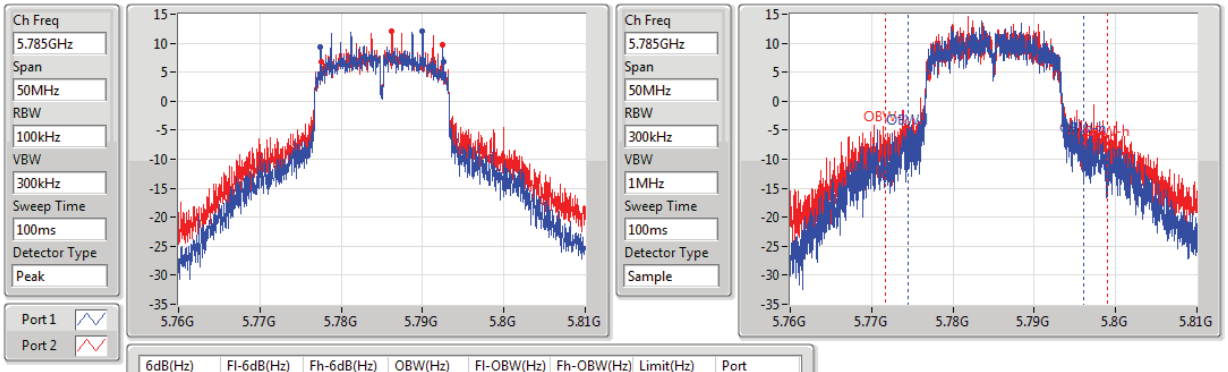


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
14.975M	5.73755G	5.752525G	23.313M	5.734155G	5.757469G	500k	1
14.4M	5.7375G	5.7519G	22.464M	5.734155G	5.756619G	500k	2

802.11a_Nss1,(6Mbps)_2TX EBW

5785MHz

01/12/2017

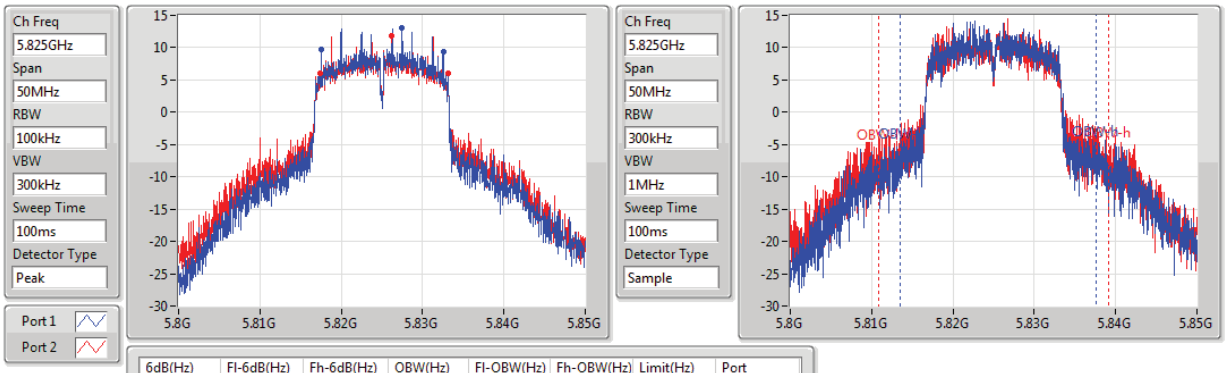


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.1M	5.777475G	5.792575G	21.589M	5.77443G	5.796019G	500k	1
14.925M	5.777575G	5.7925G	27.311M	5.771732G	5.799043G	500k	2

802.11a_Nss1,(6Mbps)_2TX EBW

5825MHz

01/12/2017

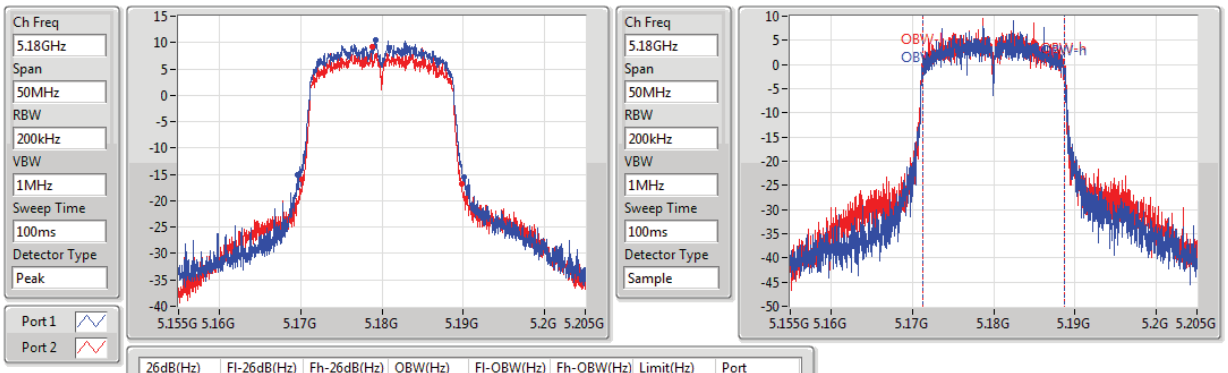


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.025M	5.817525G	5.83255G	24.188M	5.813481G	5.837669G	500k	1
15.8M	5.81735G	5.83315G	28.336M	5.810857G	5.839193G	500k	2

802.11ac VHT20_Nss1,(MCS0)_2TX EBW

5180MHz

01/12/2017

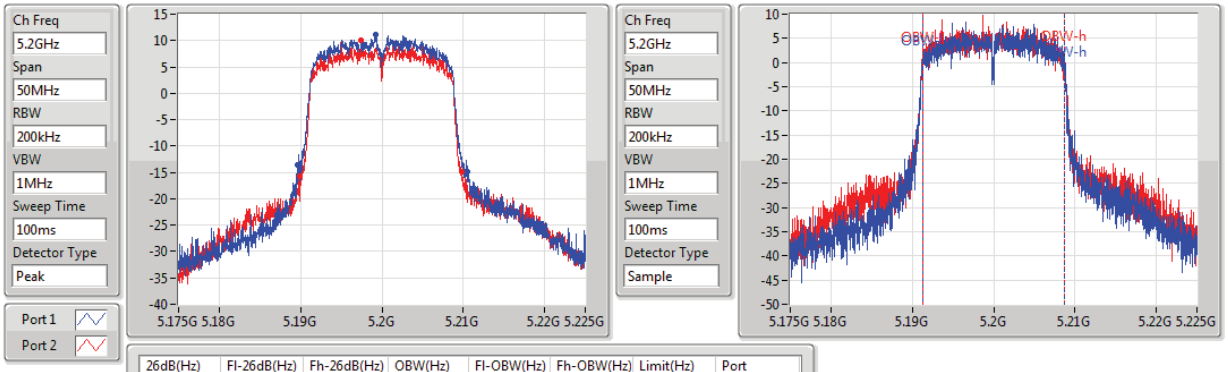


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.425M	5.16965G	5.190075G	17.441M	5.171254G	5.188696G	Inf	1
19.6M	5.170225G	5.189825G	17.441M	5.171254G	5.188696G	Inf	2

802.11ac VHT20_Nss1,(MCS0)_2TX EBW

5200MHz

01/12/2017

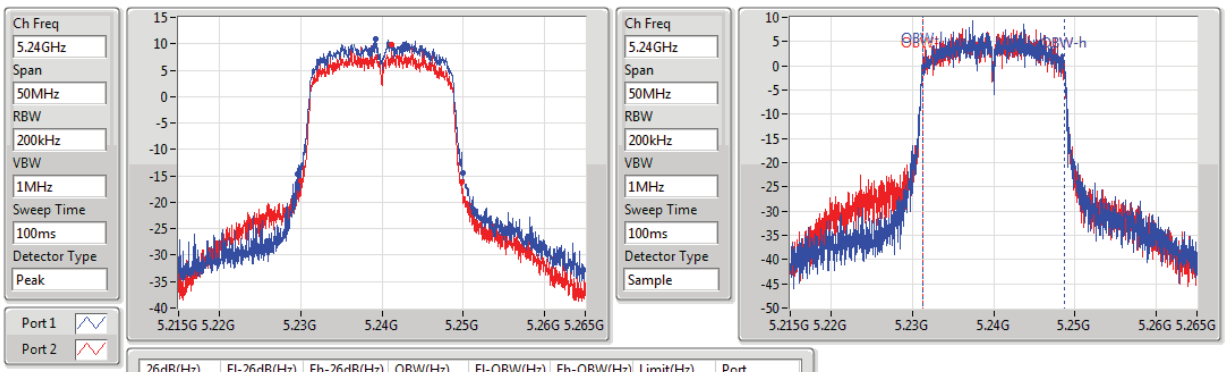


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.85M	5.189625G	5.210475G	17.466M	5.191254G	5.208721G	Inf	1
19.9M	5.18995G	5.20985G	17.491M	5.191229G	5.208721G	Inf	2

802.11ac VHT20_Nss1,(MCS0)_2TX EBW

5240MHz

01/12/2017

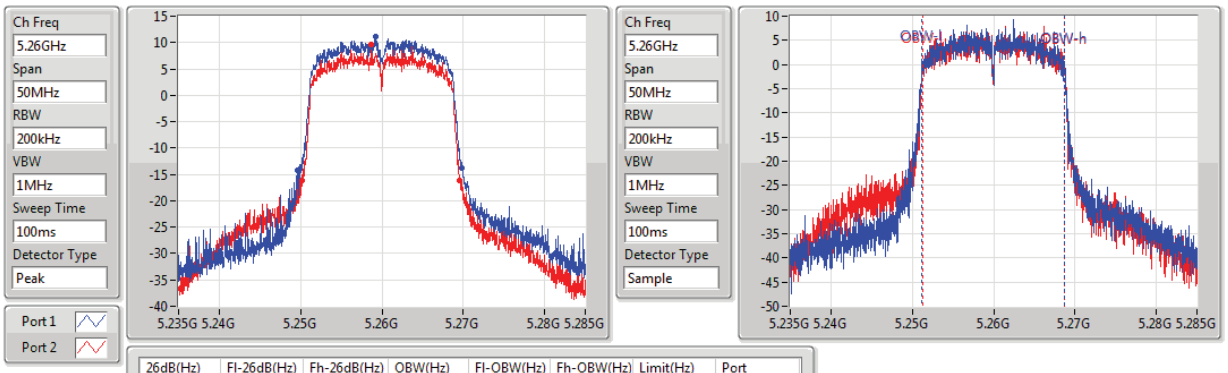


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.275M	5.22965G	5.249925G	17.416M	5.231254G	5.248671G	Inf	1
19.675M	5.230075G	5.24975G	17.441M	5.231229G	5.248671G	Inf	2

802.11ac VHT20_Nss1,(MCS0)_2TX EBW

5260MHz

01/12/2017

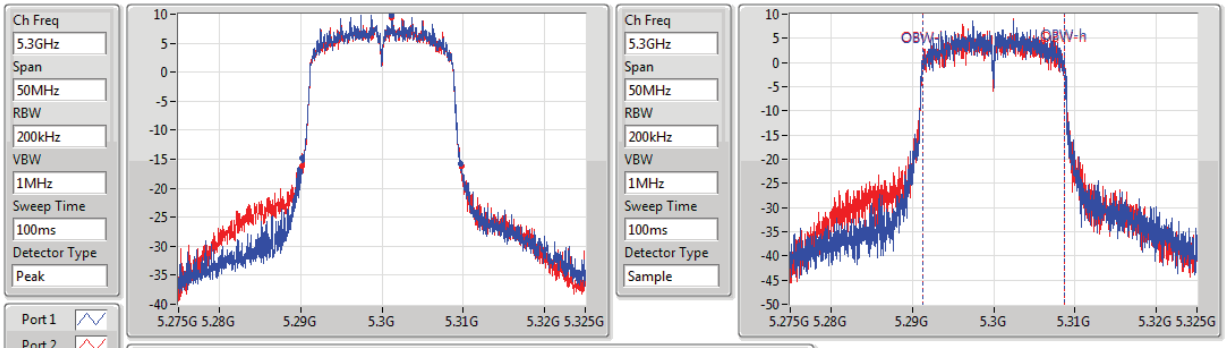


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.275M	5.2496G	5.269875G	17.466M	5.251204G	5.268671G	Inf	1
19.425M	5.250175G	5.2696G	17.441M	5.251229G	5.268671G	Inf	2

802.11ac VHT20_Nss1,(MCS0)_2TX EBW

5300MHz

01/12/2017

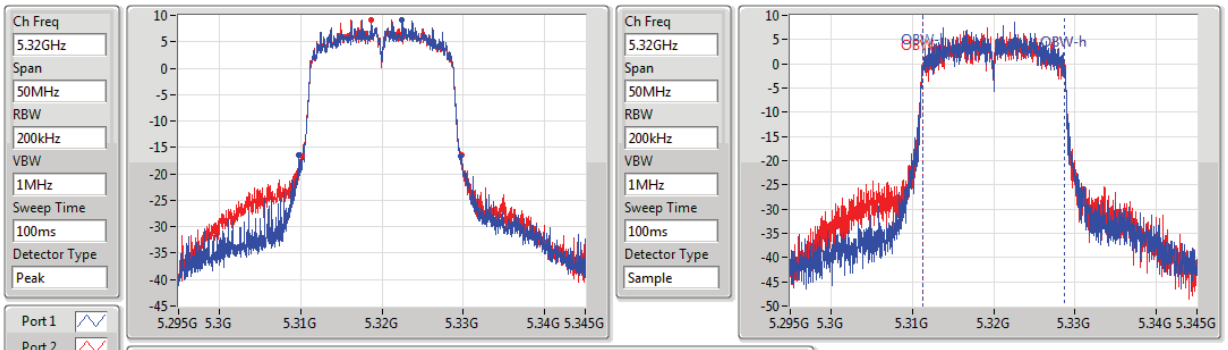


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.525M	5.29015G	5.309675G	17.441M	5.291229G	5.308671G	Inf	1
19.625M	5.290125G	5.30975G	17.466M	5.291229G	5.308696G	Inf	2

802.11ac VHT20_Nss1,(MCS0)_2TX EBW

5320MHz

01/12/2017

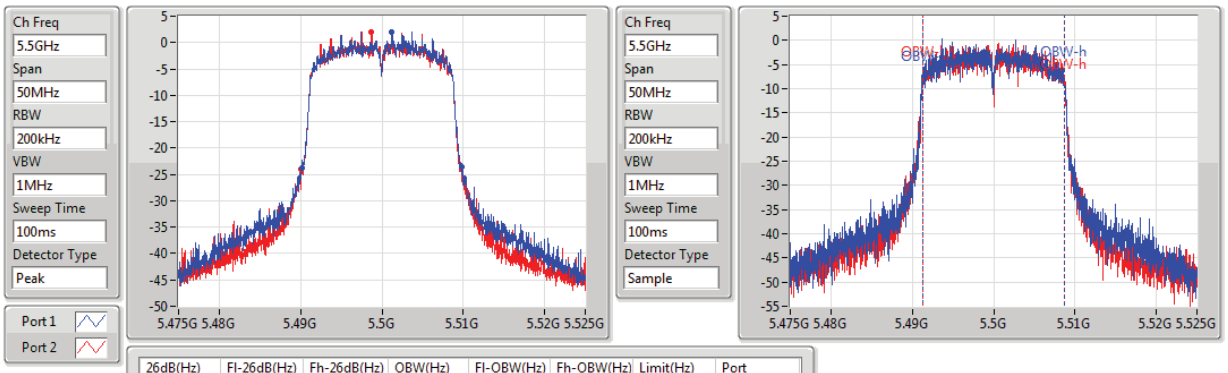


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.975M	5.3097G	5.329675G	17.416M	5.311254G	5.328671G	Inf	1
19.6M	5.31015G	5.32975G	17.466M	5.311229G	5.328696G	Inf	2

802.11ac VHT20_Nss1,(MCS0)_2TX EBW

5500MHz

01/12/2017

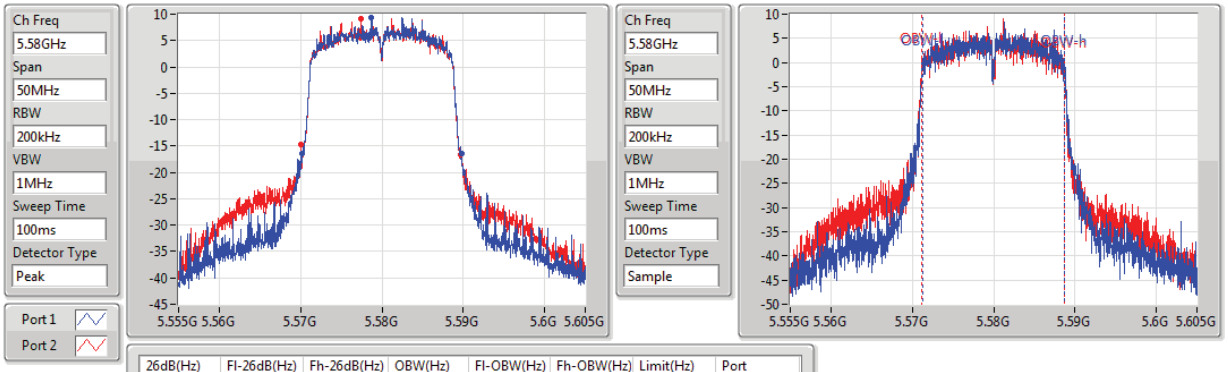


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.7M	5.490125G	5.509825G	17.466M	5.491229G	5.508696G	Inf	1
19.725M	5.4901G	5.509825G	17.416M	5.491254G	5.508671G	Inf	2

802.11ac VHT20_Nss1,(MCS0)_2TX EBW

5580MHz

01/12/2017

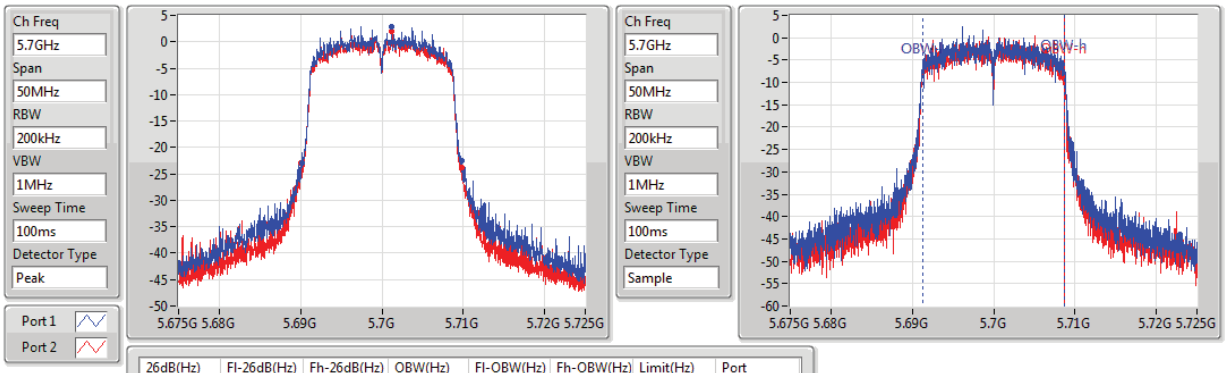


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.55M	5.5702G	5.58975G	17.466M	5.571229G	5.588696G	Inf	1
19.625M	5.5701G	5.589725G	17.466M	5.571204G	5.588671G	Inf	2

802.11ac VHT20_Nss1,(MCS0)_2TX EBW

5700MHz

01/12/2017

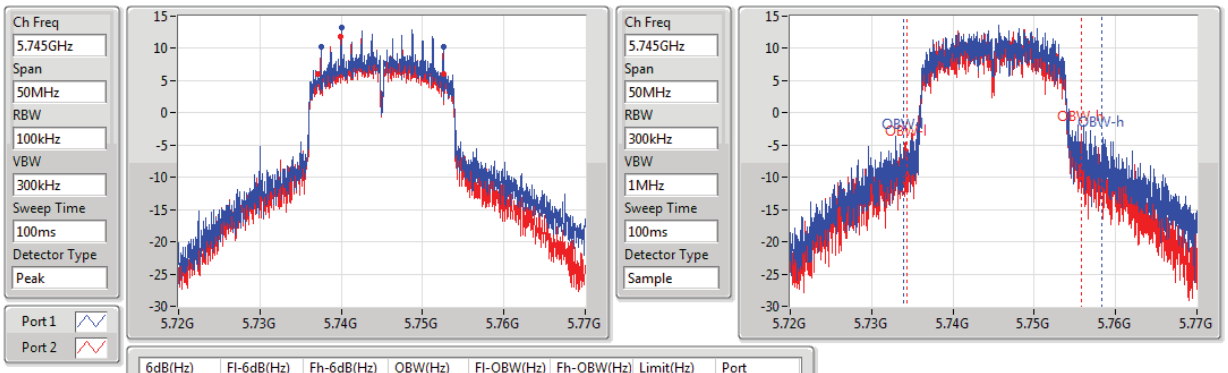


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.6M	5.690175G	5.709775G	17.466M	5.691229G	5.708696G	Inf	1
19.65M	5.6901G	5.70975G	17.391M	5.691254G	5.708646G	Inf	2

802.11ac VHT20_Nss1,(MCS0)_2TX EBW

5745MHz

01/12/2017

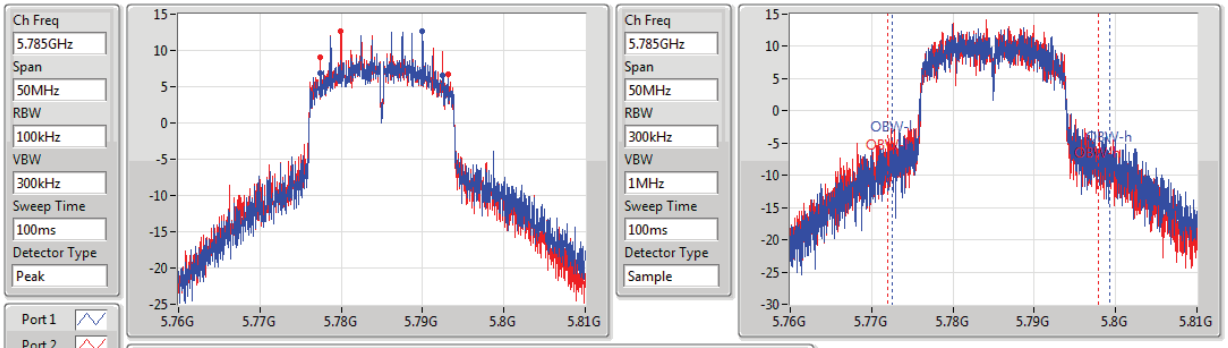


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15M	5.737525G	5.752525G	24.413M	5.733881G	5.758293G	500k	1
15.425M	5.7371G	5.752525G	21.464M	5.73428G	5.755745G	500k	2

802.11ac VHT20_Nss1,(MCS0)_2TX EBW

5785MHz

01/12/2017

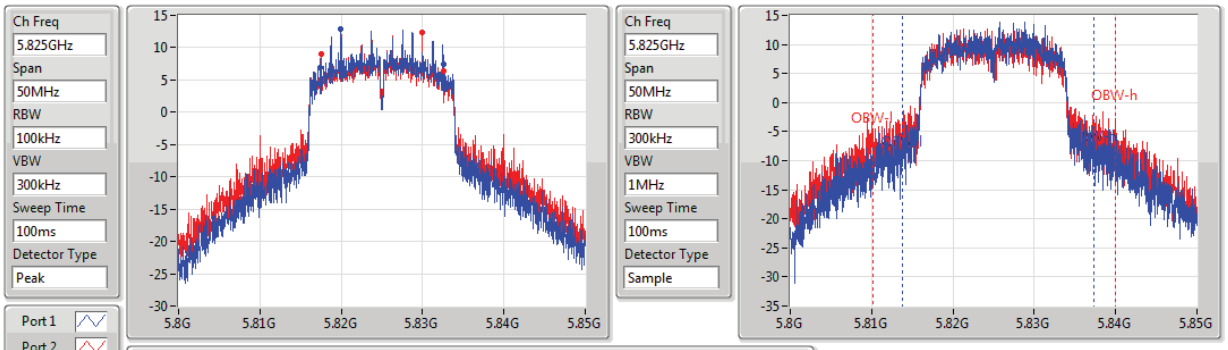


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.075M	5.777425G	5.7925G	26.712M	5.772581G	5.799293G	500k	1
15.675M	5.77745G	5.793125G	25.937M	5.771957G	5.797894G	500k	2

802.11ac VHT20_Nss1,(MCS0)_2TX EBW

5825MHz

01/12/2017

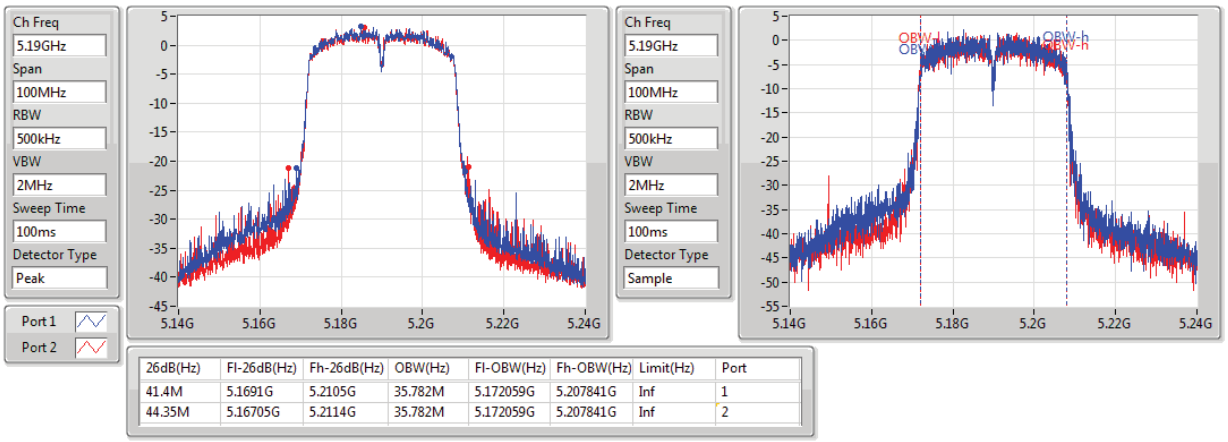


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.1M	5.817425G	5.832525G	23.513M	5.813756G	5.837269G	500k	1
15.05M	5.8175G	5.83255G	29.785M	5.810132G	5.839918G	500k	2

802.11ac VHT40_Nss1,(MCS0)_2TX EBW

5190MHz

01/12/2017

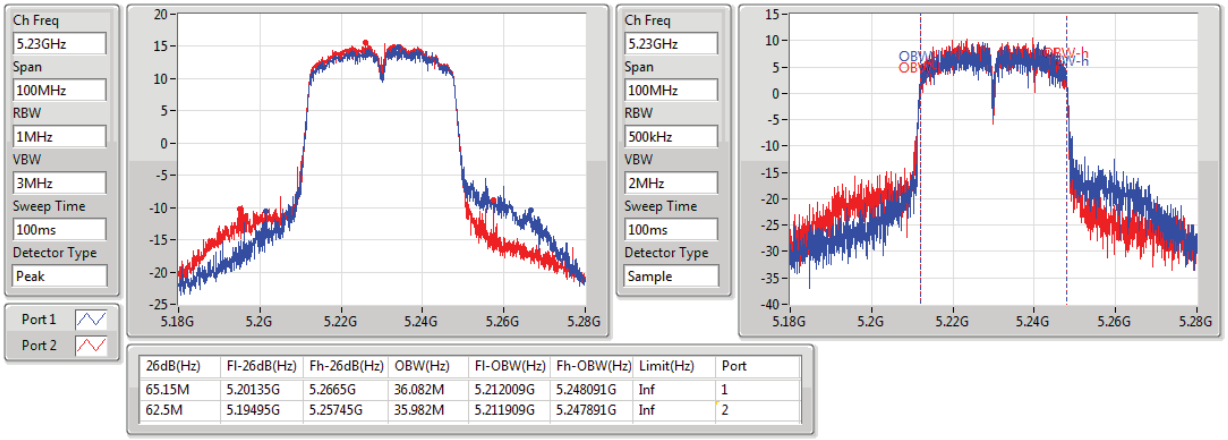


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.4M	5.1691G	5.2105G	35.782M	5.172059G	5.207841G	Inf	1
44.35M	5.16705G	5.2114G	35.782M	5.172059G	5.207841G	Inf	2

802.11ac VHT40_Nss1,(MCS0)_2TX EBW

5230MHz

01/12/2017

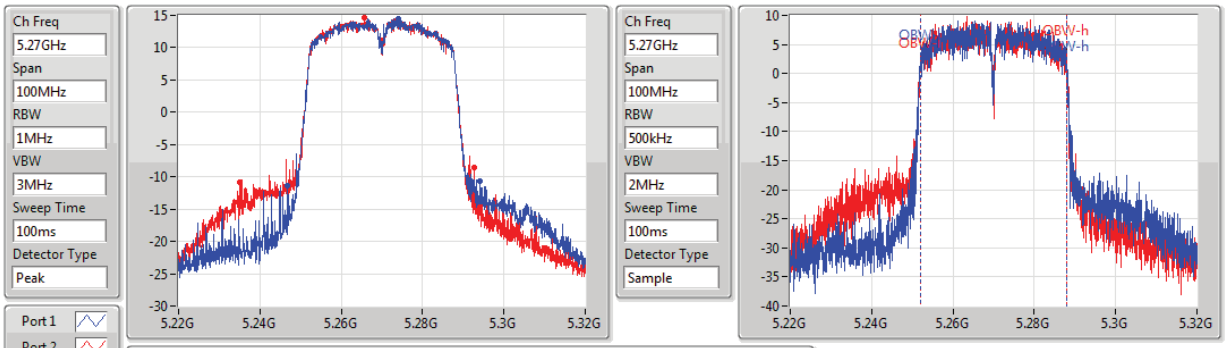


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
65.15M	5.20135G	5.2665G	36.082M	5.212009G	5.248091G	Inf	1
62.5M	5.19495G	5.25745G	35.982M	5.211909G	5.247891G	Inf	2

802.11ac VHT40_Nss1,(MCS0)_2TX EBW

5270MHz

01/12/2017

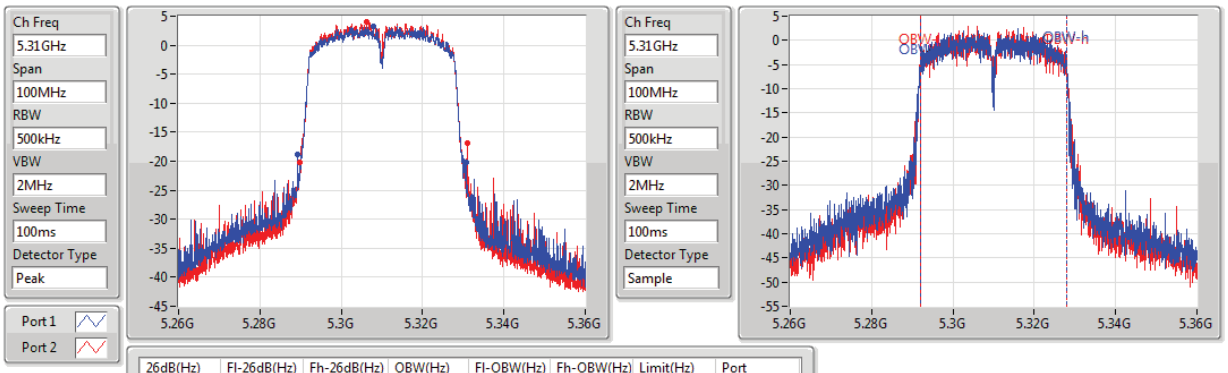


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
47.4M	5.24675G	5.29415G	35.882M	5.252009G	5.287891G	Inf	1
57.6M	5.2351G	5.2927G	35.982M	5.251909G	5.287891G	Inf	2

802.11ac VHT40_Nss1,(MCS0)_2TX EBW

5310MHz

01/12/2017

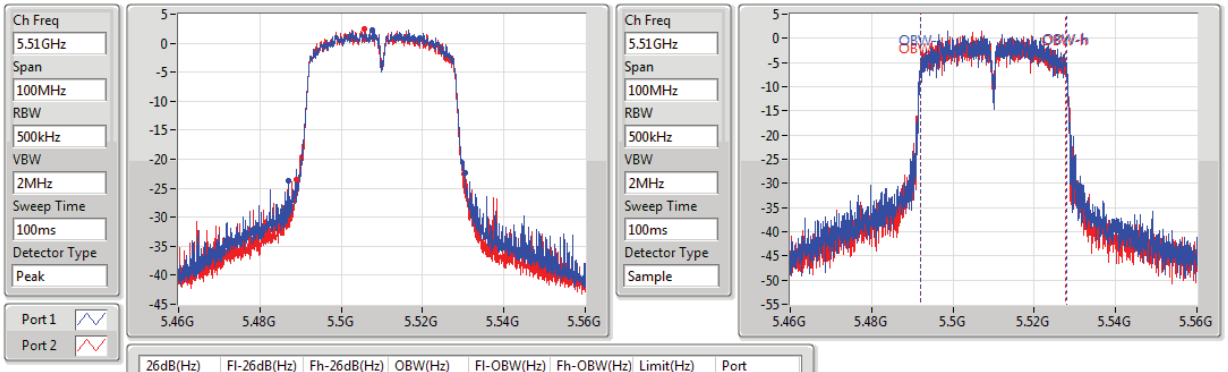


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.45M	5.28925G	5.3307G	35.782M	5.292059G	5.327841G	Inf	1
41.15M	5.28985G	5.331G	35.882M	5.292009G	5.327891G	Inf	2

802.11ac VHT40_Nss1,(MCS0)_2TX EBW

5510MHz

01/12/2017

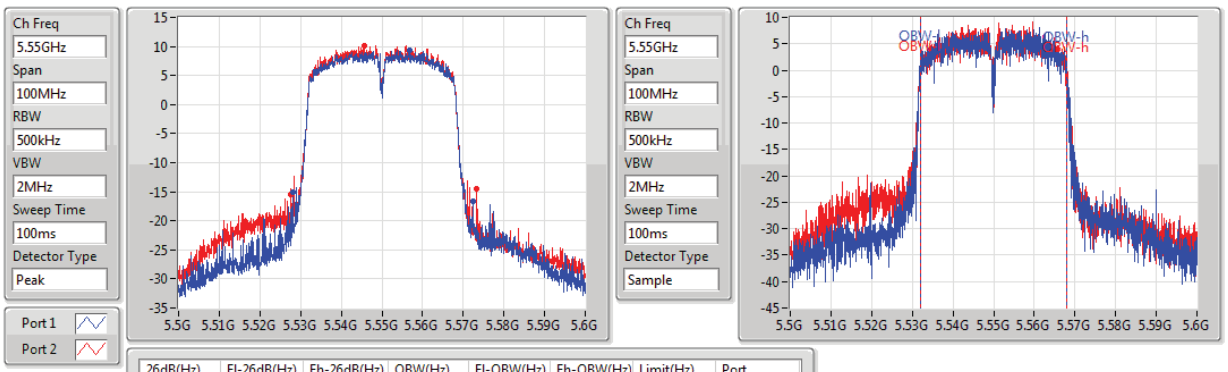


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
43.3M	5.48715G	5.53045G	35.832M	5.492009G	5.527841G	Inf	1
41.1M	5.4891G	5.5302G	35.832M	5.491959G	5.527791G	Inf	2

802.11ac VHT40_Nss1,(MCS0)_2TX EBW

5550MHz

01/12/2017



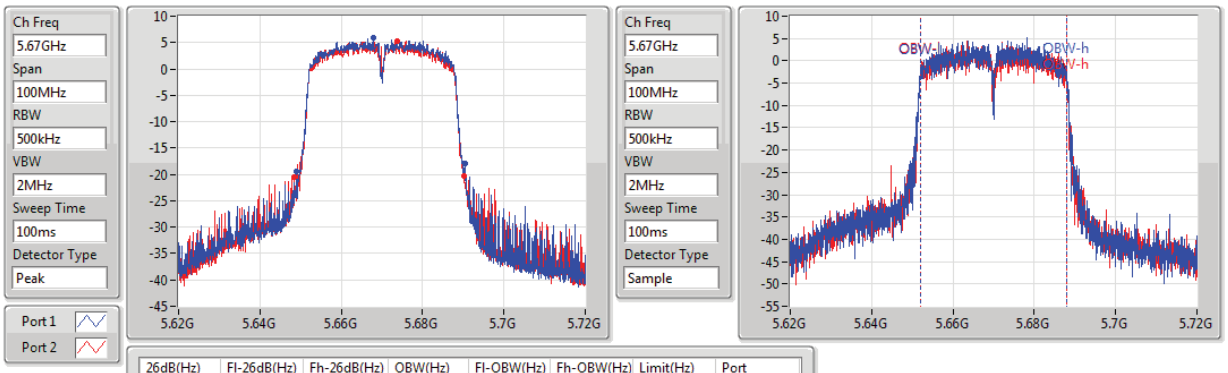
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
44.4M	5.528G	5.5724G	35.832M	5.532059G	5.567891G	Inf	1
45.7M	5.5275G	5.5732G	35.882M	5.532009G	5.567891G	Inf	2

802.11ac VHT40_Nss1,(MCS0)_2TX

EBW

5670MHz

01/12/2017



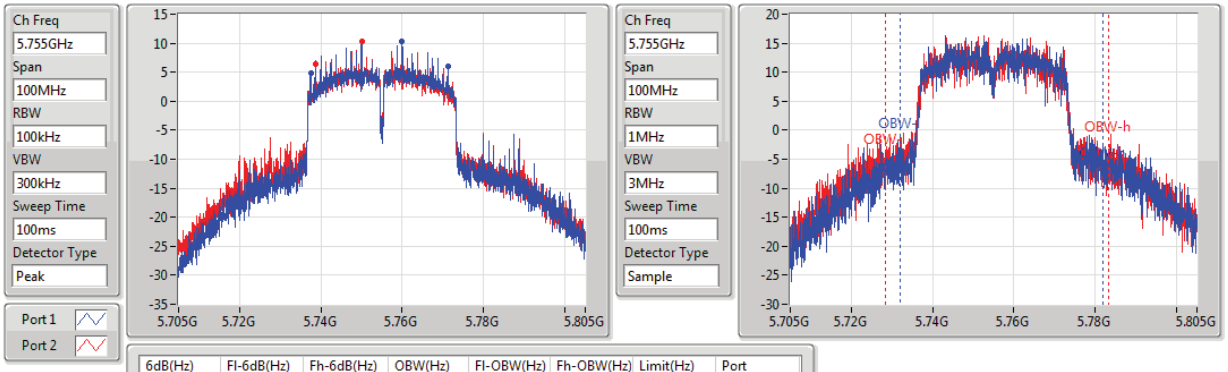
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.55M	5.64905G	5.6906G	35.882M	5.652009G	5.687891G	Inf	1
41.7M	5.64855G	5.69025G	35.832M	5.652009G	5.687841G	Inf	2

802.11ac VHT40_Nss1,(MCS0)_2TX

EBW

5755MHz

01/12/2017



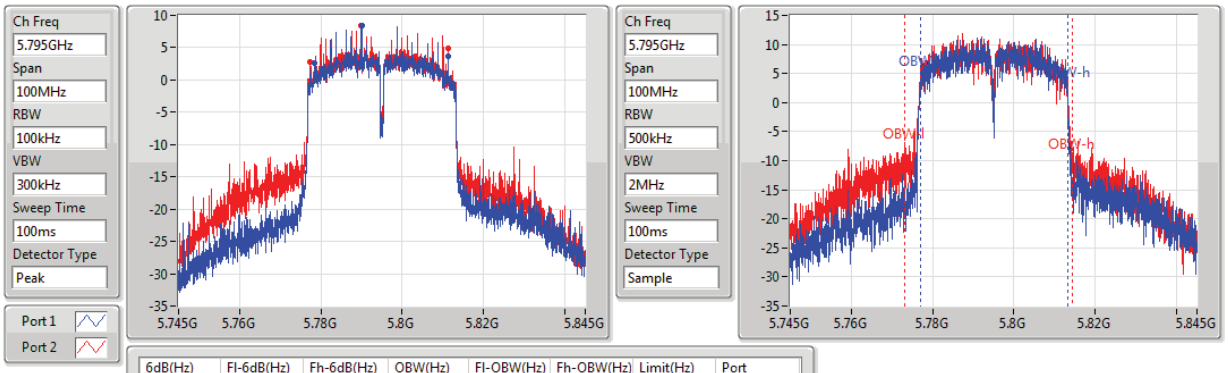
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
33.7M	5.7375G	5.7712G	49.875M	5.732111G	5.781987G	500k	1
32.55M	5.7387G	5.77125G	54.773M	5.728413G	5.783186G	500k	2

802.11ac VHT40_Nss1,(MCS0)_2TX

EBW

5795MHz

01/12/2017

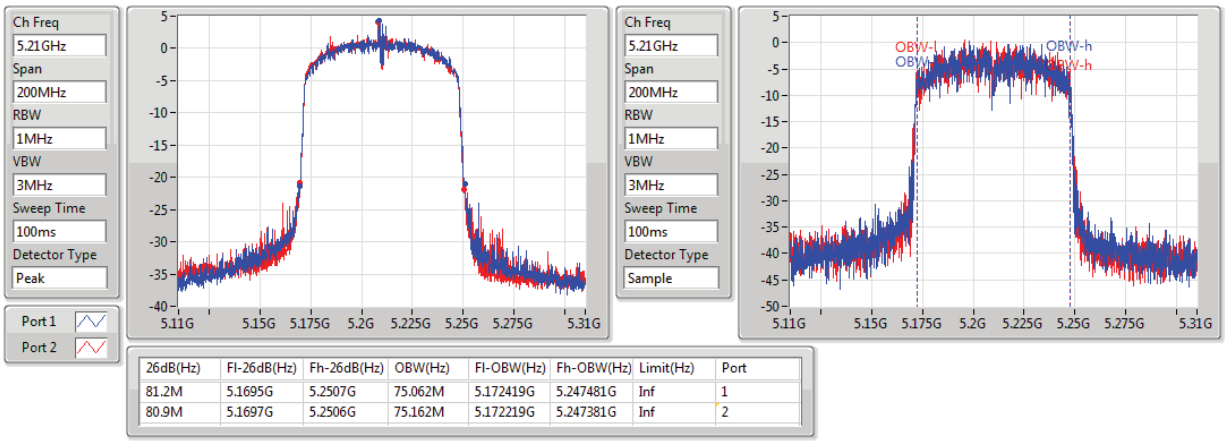


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
32.75M	5.77845G	5.8112G	36.182M	5.776959G	5.813141G	500k	1
33.8M	5.77745G	5.81125G	41.329M	5.773111G	5.81444G	500k	2

802.11ac VHT80_Nss1,(MCS0)_2TX EBW

5210MHz

01/12/2017

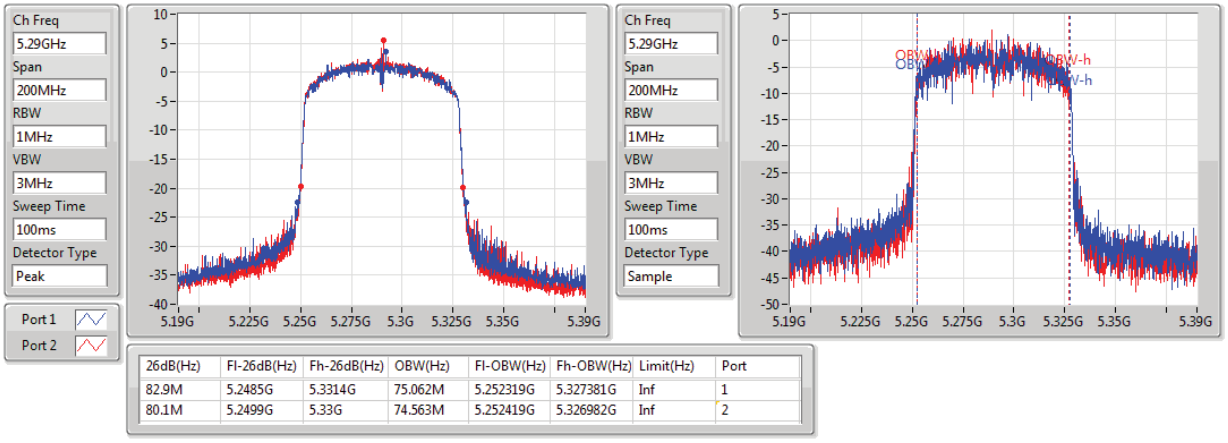


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.2M	5.1695G	5.2507G	75.062M	5.172419G	5.247481G	Inf	1
80.9M	5.1697G	5.2506G	75.162M	5.172219G	5.247381G	Inf	2

802.11ac VHT80_Nss1,(MCS0)_2TX EBW

5290MHz

01/12/2017

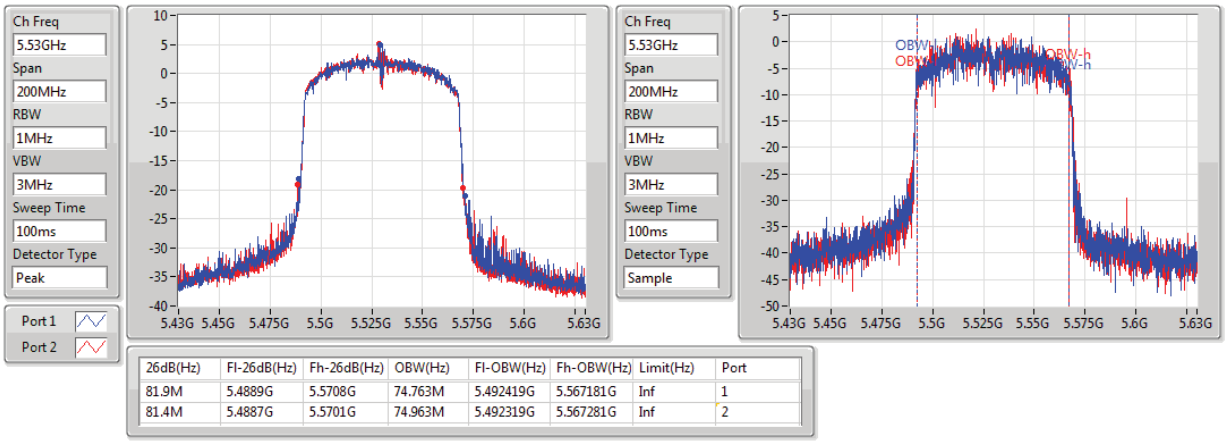


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.9M	5.2485G	5.3314G	75.062M	5.252319G	5.327381G	Inf	1
80.1M	5.2499G	5.33G	74.563M	5.252419G	5.326982G	Inf	2

802.11ac VHT80_Nss1,(MCS0)_2TX EBW

5530MHz

01/12/2017

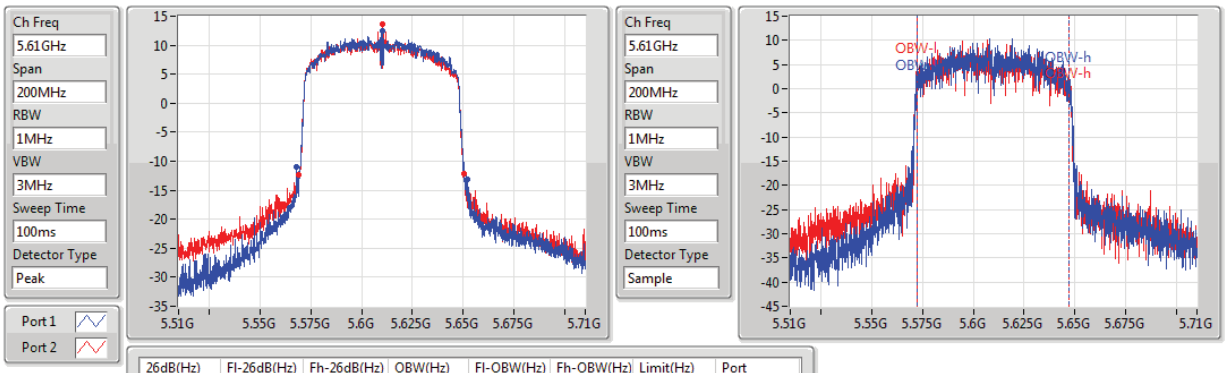


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.9M	5.4889G	5.5708G	74.763M	5.492419G	5.567181G	Inf	1
81.4M	5.4887G	5.5701G	74.963M	5.492319G	5.567281G	Inf	2

802.11ac VHT80_Nss1,(MCS0)_2TX EBW

5610MHz

01/12/2017

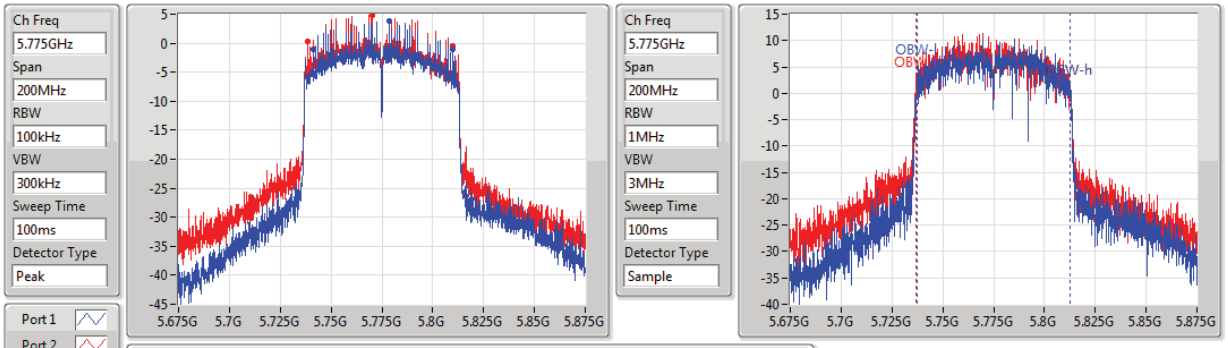


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
84.1M	5.5682G	5.6523G	74.863M	5.572419G	5.647281G	Inf	1
81.1M	5.5692G	5.6503G	75.162M	5.572119G	5.647281G	Inf	2

802.11ac VHT80_Nss1,(MCS0)_2TX EBW

5775MHz

01/12/2017



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
68.8M	5.7412G	5.81G	74.963M	5.737419G	5.812381G	500k	1
71.3M	5.7387G	5.81G	75.462M	5.737019G	5.812481G	500k	2

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.15-5.25GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	22.23	0.16711	26.41	0.43752
802.11ac VHT20_Nss1,(MCS0)_2TX	22.64	0.18365	26.82	0.48084
802.11ac VHT40_Nss1,(MCS0)_2TX	23.68	0.23335	27.86	0.61094
802.11ac VHT80_Nss1,(MCS0)_2TX	12.82	0.01914	17.00	0.05012
5.25-5.35GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	22.37	0.17258	26.55	0.45186
802.11ac VHT20_Nss1,(MCS0)_2TX	22.14	0.16368	26.32	0.42855
802.11ac VHT40_Nss1,(MCS0)_2TX	22.82	0.19143	27.00	0.50119
802.11ac VHT80_Nss1,(MCS0)_2TX	13.12	0.02051	17.30	0.05370
5.47-5.725GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	22.12	0.16293	26.30	0.42658
802.11ac VHT20_Nss1,(MCS0)_2TX	21.85	0.15311	26.03	0.40087
802.11ac VHT40_Nss1,(MCS0)_2TX	22.39	0.17338	26.57	0.45394
802.11ac VHT80_Nss1,(MCS0)_2TX	22.26	0.16827	26.44	0.44055
5.725-5.85GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	26.48	0.44463	30.66	1.16413
802.11ac VHT20_Nss1,(MCS0)_2TX	26.54	0.45082	30.72	1.18032
802.11ac VHT40_Nss1,(MCS0)_2TX	26.57	0.45394	30.75	1.18850
802.11ac VHT80_Nss1,(MCS0)_2TX	22.92	0.19588	27.10	0.51286

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	4.18	18.08	18.20	21.15	24.00	25.33	30.00
5200MHz	Pass	4.18	19.07	19.37	22.23	24.00	26.41	30.00
5240MHz	Pass	4.18	18.89	19.27	22.09	24.00	26.27	30.00
5260MHz	Pass	4.18	19.49	19.23	22.37	23.75	26.55	29.75
5300MHz	Pass	4.18	19.22	19.35	22.30	23.70	26.48	29.70
5320MHz	Pass	4.18	16.15	16.29	19.23	23.76	23.41	29.76
5500MHz	Pass	4.18	12.46	12.25	15.37	23.77	19.55	29.77
5580MHz	Pass	4.18	19.19	19.02	22.12	23.66	26.30	29.66
5700MHz	Pass	4.18	11.04	10.24	13.67	23.74	17.85	29.74
5745MHz	Pass	4.18	23.73	23.04	26.41	30.00	30.59	36.00
5785MHz	Pass	4.18	22.83	23.02	25.94	30.00	30.12	36.00
5825MHz	Pass	4.18	23.64	23.29	26.48	30.00	30.66	36.00
802.11ac VHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	4.18	18.77	19.04	21.92	24.00	26.10	30.00
5200MHz	Pass	4.18	19.34	19.90	22.64	24.00	26.82	30.00
5240MHz	Pass	4.18	19.05	18.97	22.02	24.00	26.20	30.00
5260MHz	Pass	4.18	19.27	18.98	22.14	23.88	26.32	29.88
5300MHz	Pass	4.18	19.18	18.89	22.05	23.91	26.23	29.91
5320MHz	Pass	4.18	18.63	18.69	21.67	23.92	25.85	29.92
5500MHz	Pass	4.18	11.70	11.57	14.65	23.94	18.83	29.94
5580MHz	Pass	4.18	18.87	18.80	21.85	23.91	26.03	29.91
5700MHz	Pass	4.18	12.34	11.46	14.93	23.92	19.11	29.92
5745MHz	Pass	4.18	23.87	23.16	26.54	30.00	30.72	36.00
5785MHz	Pass	4.18	23.03	23.02	26.04	30.00	30.22	36.00
5825MHz	Pass	4.18	23.54	23.11	26.34	30.00	30.52	36.00
802.11ac VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	4.18	12.61	12.25	15.44	24.00	19.62	30.00
5230MHz	Pass	4.18	20.40	20.93	23.68	24.00	27.86	30.00
5270MHz	Pass	4.18	19.84	19.78	22.82	24.00	27.00	30.00
5310MHz	Pass	4.18	13.00	13.00	16.01	24.00	20.19	30.00
5510MHz	Pass	4.18	12.21	11.82	15.03	24.00	19.21	30.00
5550MHz	Pass	4.18	19.25	19.51	22.39	24.00	26.57	30.00
5670MHz	Pass	4.18	15.26	14.62	17.96	24.00	22.14	30.00
5755MHz	Pass	4.18	23.63	23.48	26.57	30.00	30.75	36.00
5795MHz	Pass	4.18	21.75	22.05	24.91	30.00	29.09	36.00
802.11ac VHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	4.18	9.78	9.84	12.82	24.00	17.00	30.00
5290MHz	Pass	4.18	10.07	10.15	13.12	24.00	17.30	30.00
5530MHz	Pass	4.18	11.18	11.28	14.24	24.00	18.42	30.00
5610MHz	Pass	4.18	19.38	19.12	22.26	24.00	26.44	30.00
5775MHz	Pass	4.18	19.49	20.30	22.92	30.00	27.10	36.00

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

Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	9.75	16.94
802.11ac VHT20_Nss1,(MCS0)_2TX	9.76	16.95
802.11ac VHT40_Nss1,(MCS0)_2TX	7.99	15.18
802.11ac VHT80_Nss1,(MCS0)_2TX	-5.56	1.63
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	9.73	16.92
802.11ac VHT20_Nss1,(MCS0)_2TX	9.40	16.59
802.11ac VHT40_Nss1,(MCS0)_2TX	7.24	14.43
802.11ac VHT80_Nss1,(MCS0)_2TX	-5.25	1.94
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	9.30	16.49
802.11ac VHT20_Nss1,(MCS0)_2TX	8.91	16.10
802.11ac VHT40_Nss1,(MCS0)_2TX	6.35	13.54
802.11ac VHT80_Nss1,(MCS0)_2TX	3.82	11.01
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	12.22	19.41
802.11ac VHT20_Nss1,(MCS0)_2TX	11.98	19.17
802.11ac VHT40_Nss1,(MCS0)_2TX	9.14	16.33
802.11ac VHT80_Nss1,(MCS0)_2TX	3.30	10.49

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

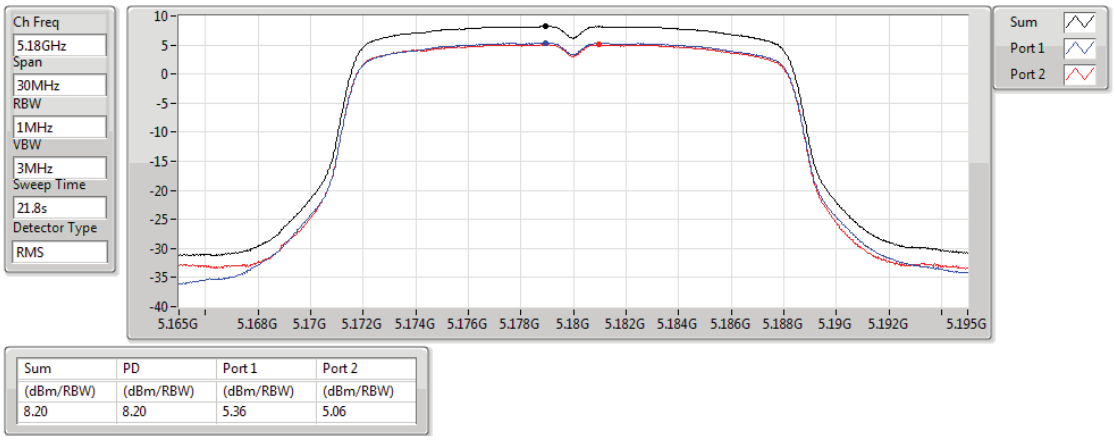
Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	7.19	5.36	5.06	8.20	9.81	15.39	17.00
5200MHz	Pass	7.19	6.45	7.02	9.75	9.81	16.94	17.00
5240MHz	Pass	7.19	6.30	6.74	9.48	9.81	16.67	17.00
5260MHz	Pass	7.19	6.89	6.60	9.73	9.81	16.92	17.00
5300MHz	Pass	7.19	6.66	6.71	9.68	9.81	16.87	17.00
5320MHz	Pass	7.19	3.50	3.72	6.62	9.81	13.81	17.00
5500MHz	Pass	7.19	-0.47	-0.68	2.43	9.81	9.62	17.00
5580MHz	Pass	7.19	6.38	6.20	9.30	9.81	16.49	17.00
5700MHz	Pass	7.19	-1.63	-2.42	1.00	9.81	8.19	17.00
5745MHz	Pass	7.19	9.59	8.82	12.22	28.81	19.41	36.00
5785MHz	Pass	7.19	8.69	8.87	11.79	28.81	18.98	36.00
5825MHz	Pass	7.19	9.24	8.89	12.05	28.81	19.24	36.00
802.11ac VHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5180MHz	Pass	7.19	5.89	6.24	9.06	9.81	16.25	17.00
5200MHz	Pass	7.19	6.51	7.01	9.76	9.81	16.95	17.00
5240MHz	Pass	7.19	6.28	6.72	9.49	9.81	16.68	17.00
5260MHz	Pass	7.19	6.54	6.26	9.40	9.81	16.59	17.00
5300MHz	Pass	7.19	6.47	6.29	9.38	9.81	16.57	17.00
5320MHz	Pass	7.19	5.84	5.95	8.91	9.81	16.10	17.00
5500MHz	Pass	7.19	-1.39	-1.57	1.52	9.81	8.71	17.00
5580MHz	Pass	7.19	5.94	5.86	8.91	9.81	16.10	17.00
5700MHz	Pass	7.19	-0.53	-1.38	2.05	9.81	9.24	17.00
5745MHz	Pass	7.19	9.48	8.51	11.98	28.81	19.17	36.00
5785MHz	Pass	7.19	8.52	8.34	11.40	28.81	18.59	36.00
5825MHz	Pass	7.19	8.87	8.17	11.53	28.81	18.72	36.00
802.11ac VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5190MHz	Pass	7.19	-3.13	-3.49	-0.33	9.81	6.86	17.00
5230MHz	Pass	7.19	4.69	5.29	7.99	9.81	15.18	17.00
5270MHz	Pass	7.19	4.33	4.18	7.24	9.81	14.43	17.00
5310MHz	Pass	7.19	-2.80	-2.64	0.26	9.81	7.45	17.00
5510MHz	Pass	7.19	-3.85	-4.14	-1.00	9.81	6.19	17.00
5550MHz	Pass	7.19	3.21	3.50	6.35	9.81	13.54	17.00
5670MHz	Pass	7.19	-0.56	-1.14	2.15	9.81	9.34	17.00
5755MHz	Pass	7.19	6.25	6.05	9.14	28.81	16.33	36.00
5795MHz	Pass	7.19	4.40	4.68	7.51	28.81	14.70	36.00
802.11ac VHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5210MHz	Pass	7.19	-8.63	-8.44	-5.56	9.81	1.63	17.00
5290MHz	Pass	7.19	-8.27	-8.22	-5.25	9.81	1.94	17.00
5530MHz	Pass	7.19	-7.40	-7.43	-4.42	9.81	2.77	17.00
5610MHz	Pass	7.19	0.98	0.76	3.82	9.81	11.01	17.00
5775MHz	Pass	7.19	-0.24	0.80	3.30	28.81	10.49	36.00

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

802.11a_Nss1,(6Mbps)_2TX PSD

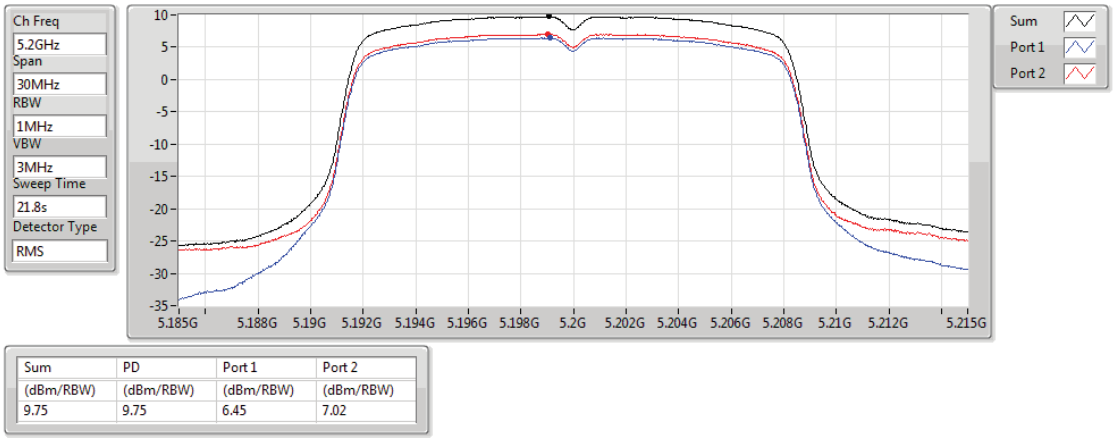
5180MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.20	8.20	5.36	5.06

802.11a_Nss1,(6Mbps)_2TX PSD

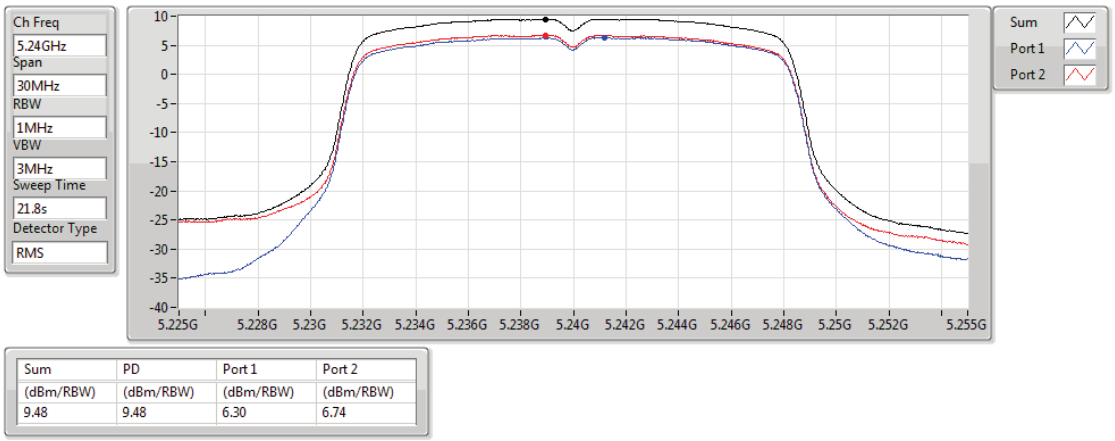
5200MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.75	9.75	6.45	7.02

802.11a_Nss1,(6Mbps)_2TX PSD

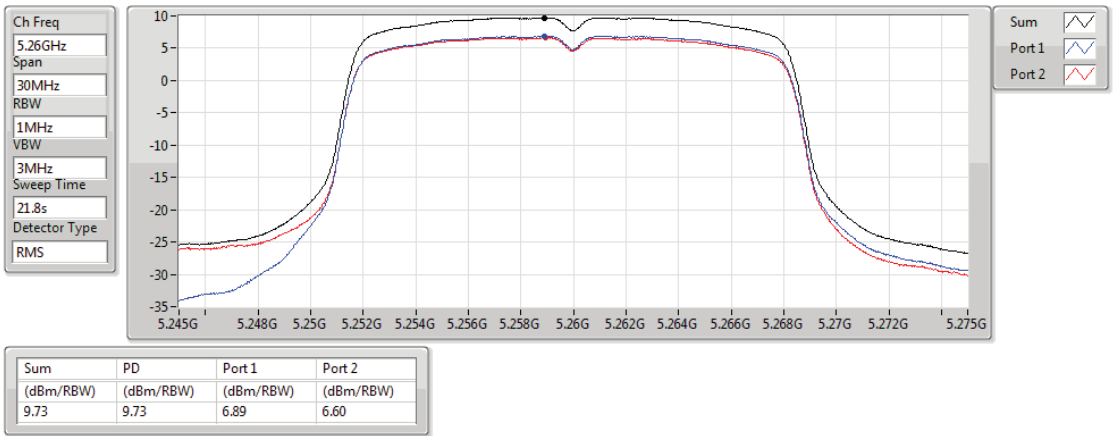
5240MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.48	9.48	6.30	6.74

802.11a_Nss1,(6Mbps)_2TX PSD

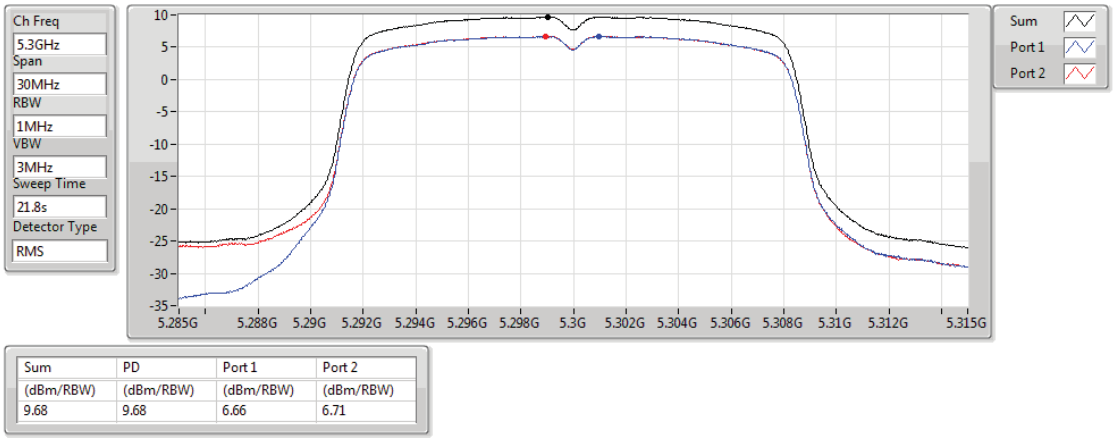
5260MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.73	9.73	6.89	6.60

802.11a_Nss1,(6Mbps)_2TX PSD

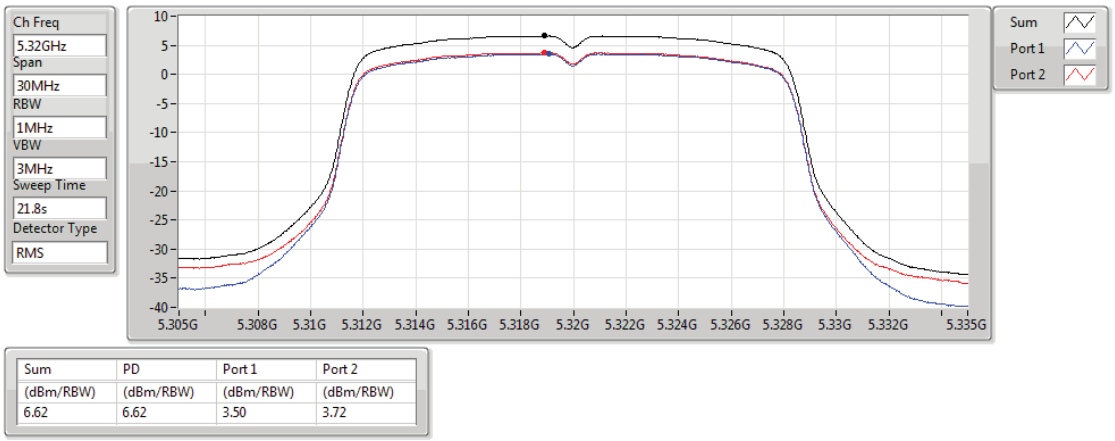
5300MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.68	9.68	6.66	6.71

802.11a_Nss1,(6Mbps)_2TX PSD

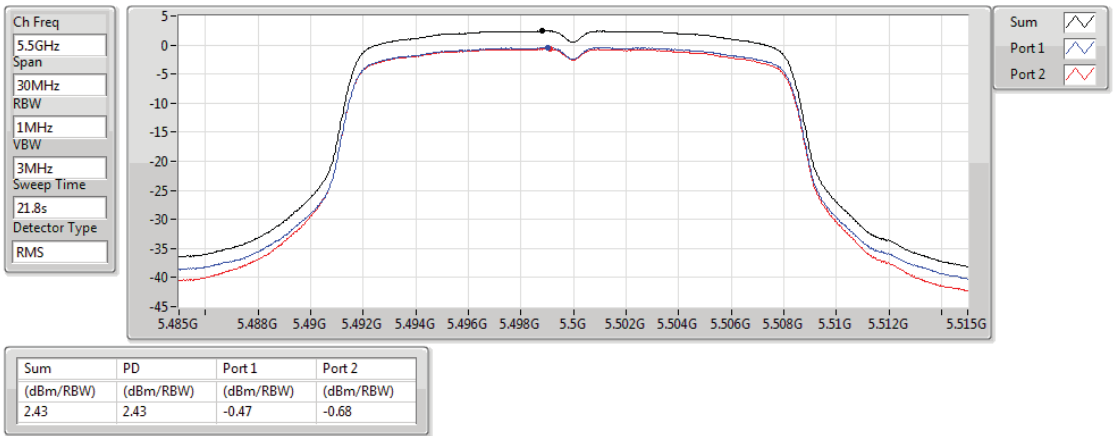
5320MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.62	6.62	3.50	3.72

802.11a_Nss1,(6Mbps)_2TX PSD

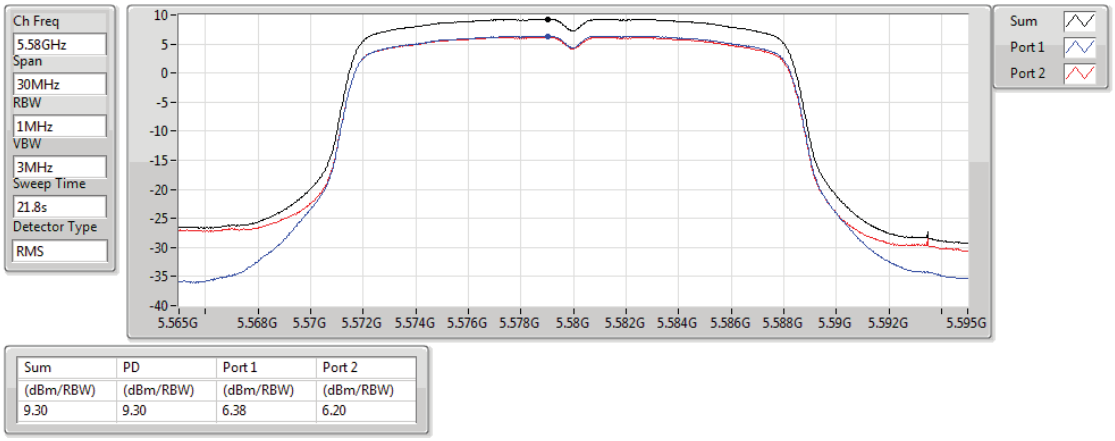
5500MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.43	2.43	-0.47	-0.68

802.11a_Nss1,(6Mbps)_2TX PSD

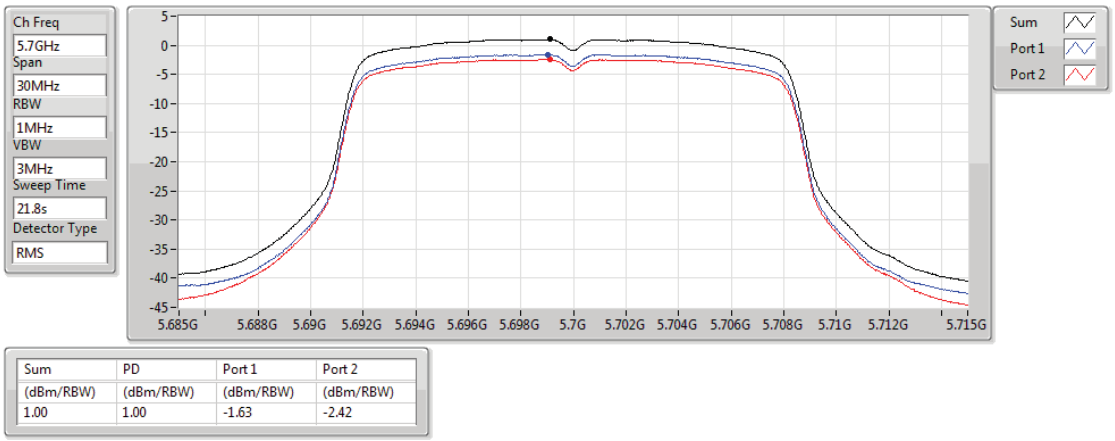
5580MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.30	9.30	6.38	6.20

802.11a_Nss1,(6Mbps)_2TX PSD

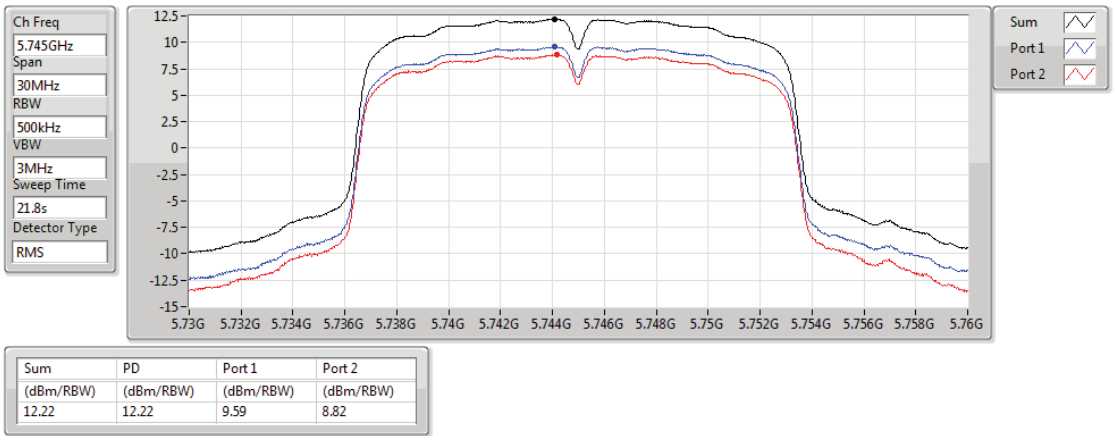
5700MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.00	1.00	-1.63	-2.42

802.11a_Nss1,(6Mbps)_2TX PSD

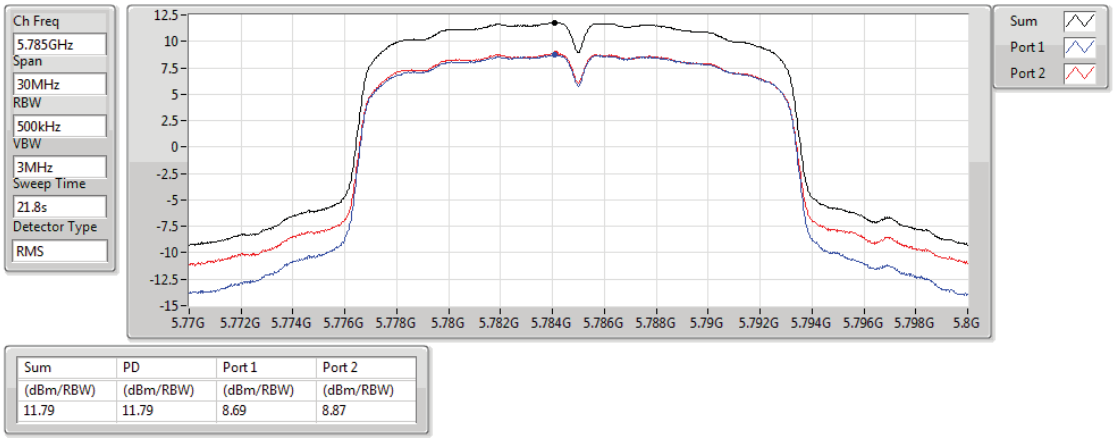
5745MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.22	12.22	9.59	8.82

802.11a_Nss1,(6Mbps)_2TX PSD

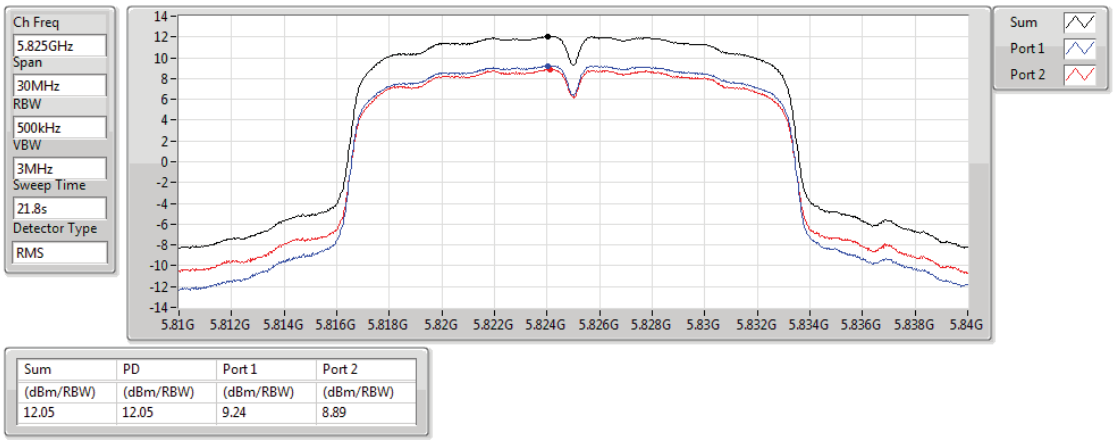
5785MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.79	11.79	8.69	8.87

802.11a_Nss1,(6Mbps)_2TX PSD

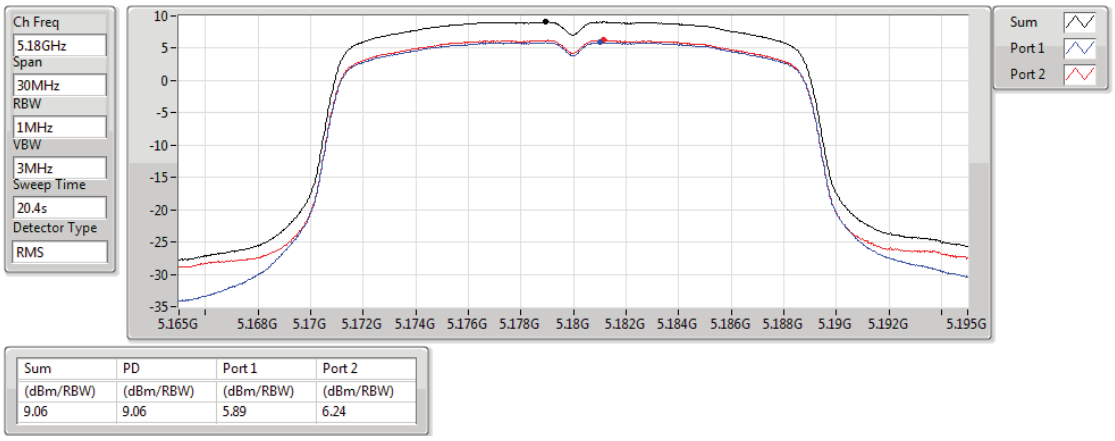
5825MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
12.05	12.05	9.24	8.89

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

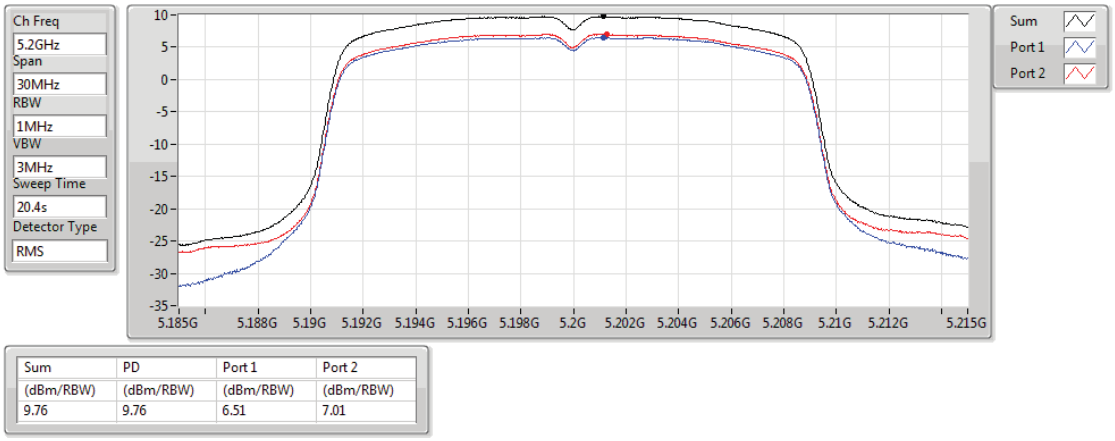
5180MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.06	9.06	5.89	6.24

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

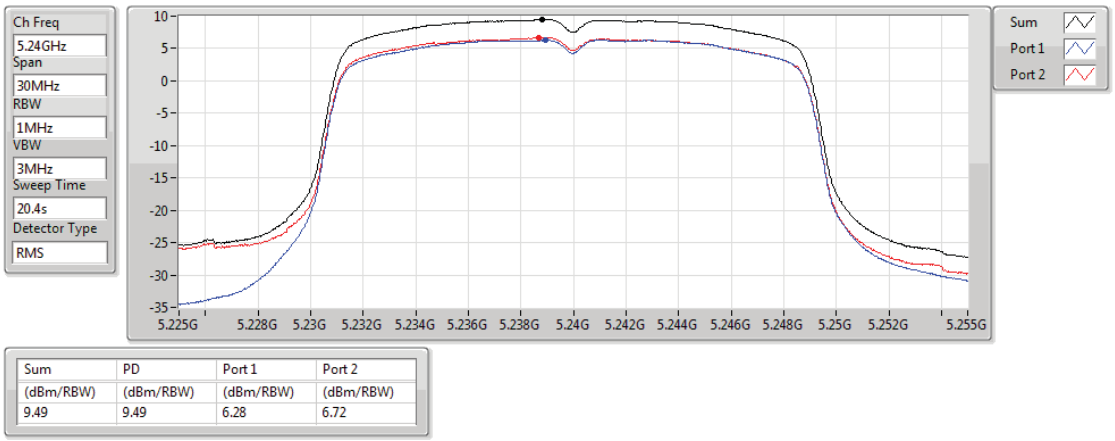
5200MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.76	9.76	6.51	7.01

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

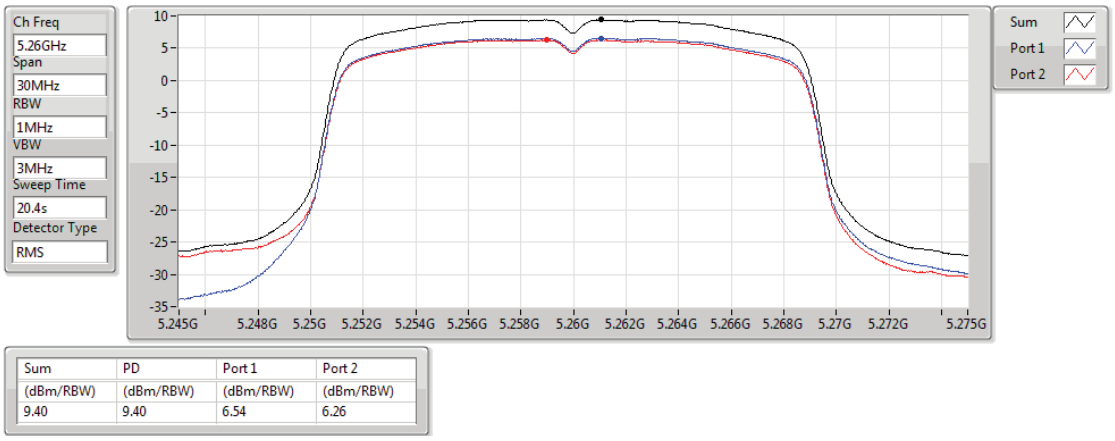
5240MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.49	9.49	6.28	6.72

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

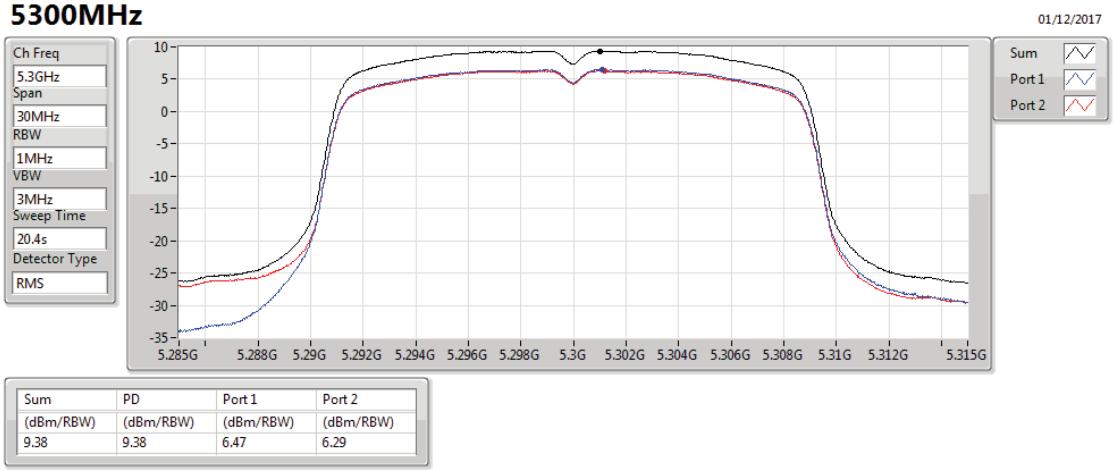
5260MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.40	9.40	6.54	6.26

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

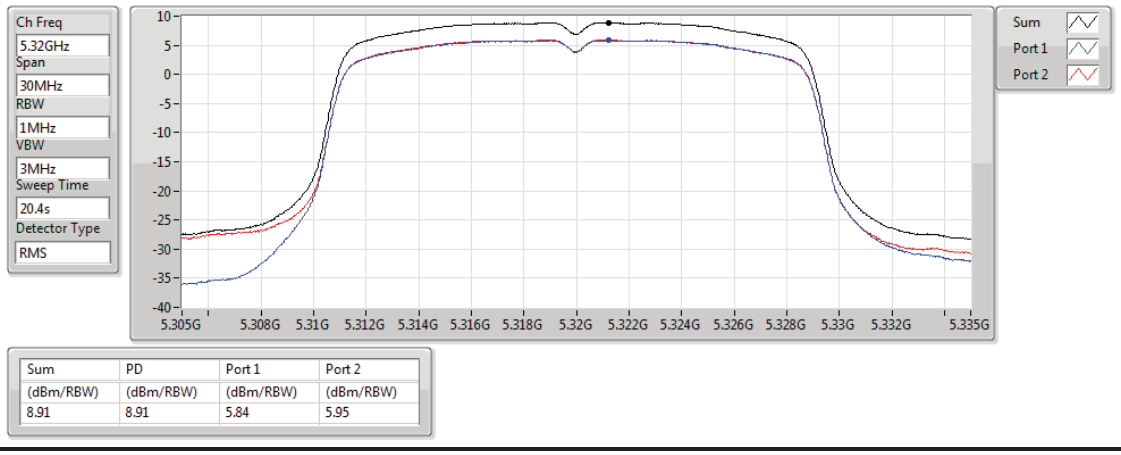
5300MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.38	9.38	6.47	6.29

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

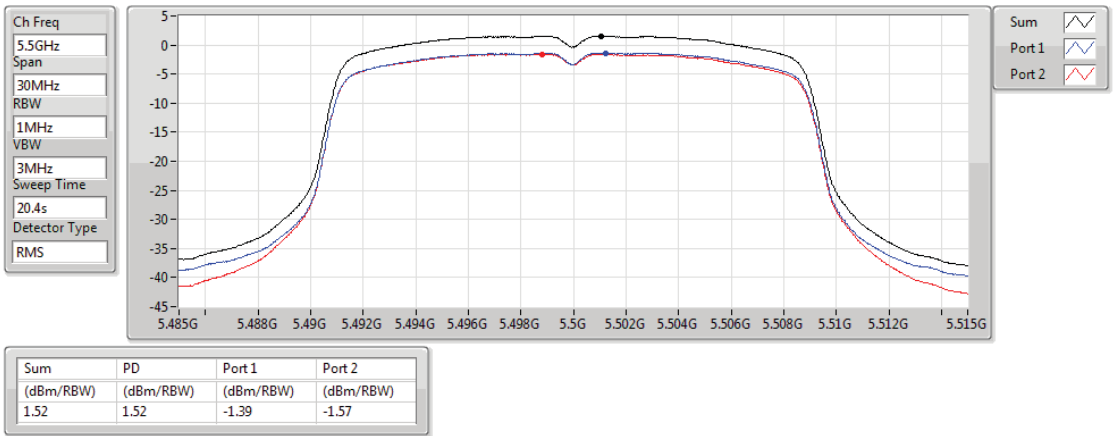
5320MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.91	8.91	5.84	5.95

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

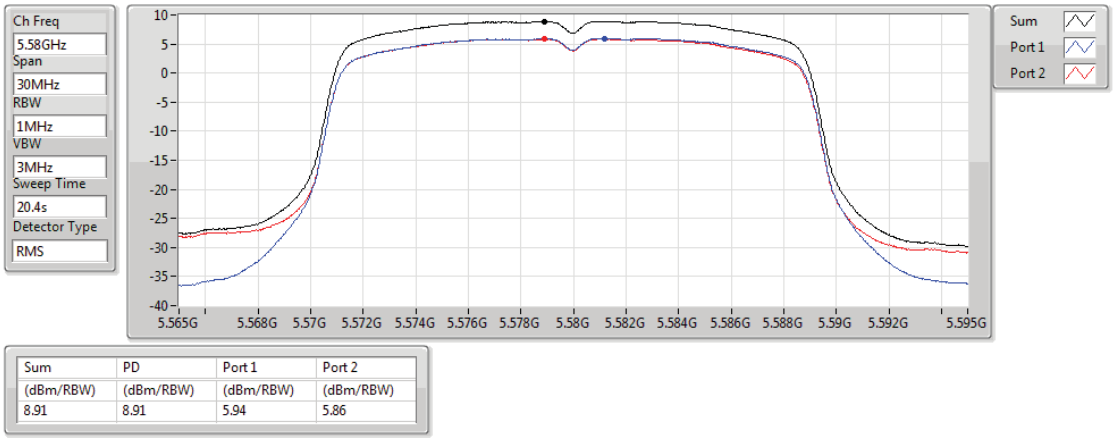
5500MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.52	1.52	-1.39	-1.57

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

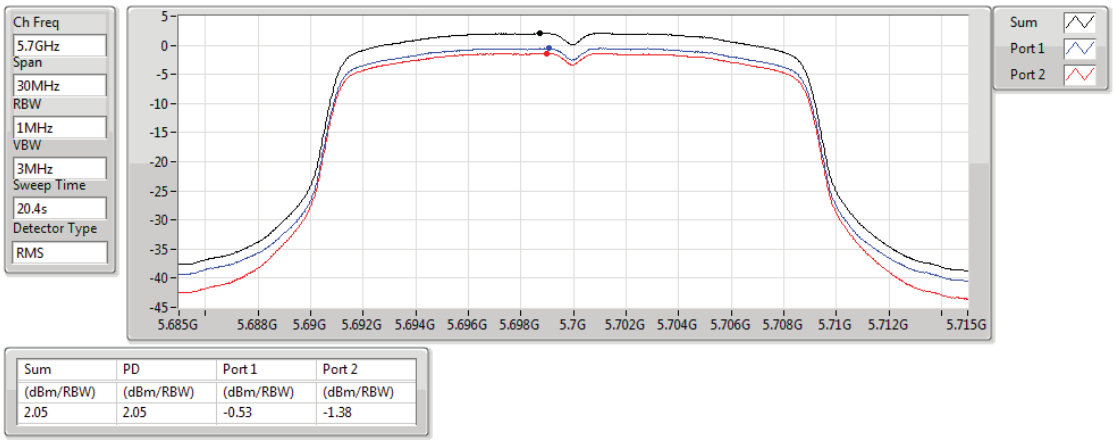
5580MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.91	8.91	5.94	5.86

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

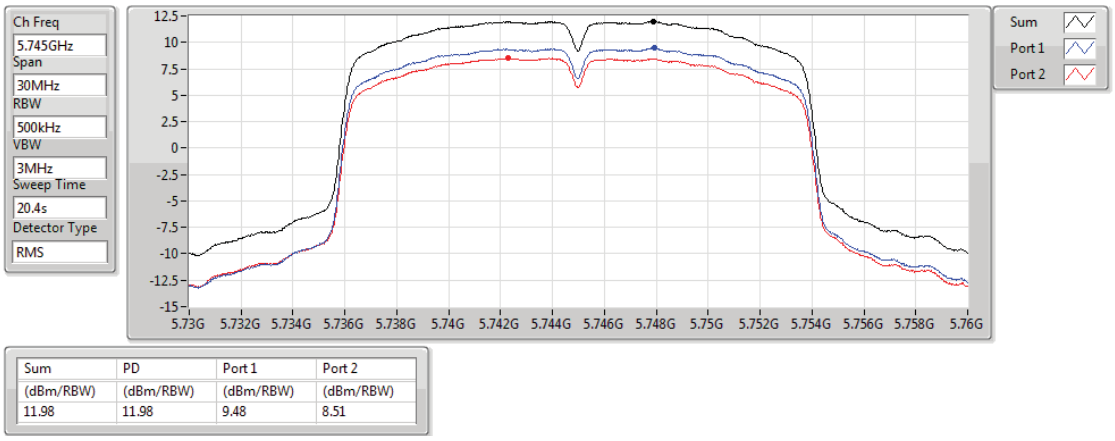
5700MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.05	2.05	-0.53	-1.38

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

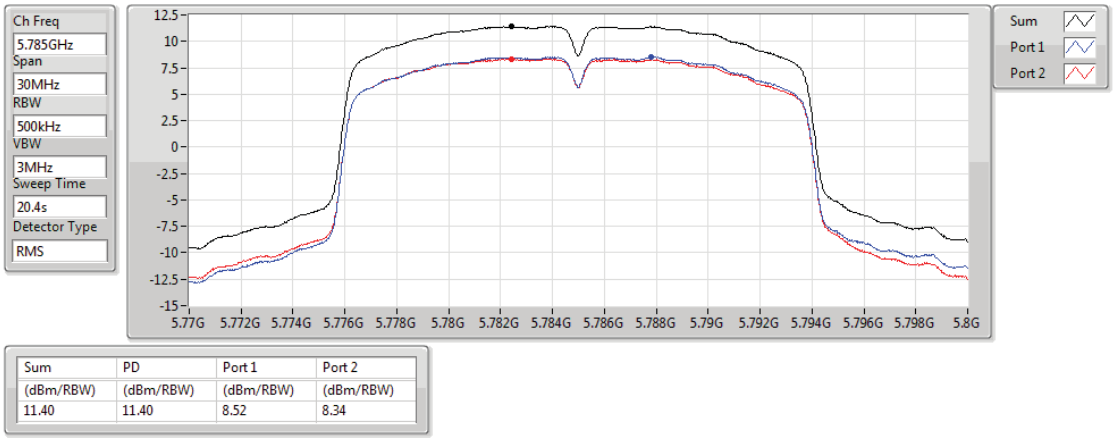
5745MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.98	11.98	9.48	8.51

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

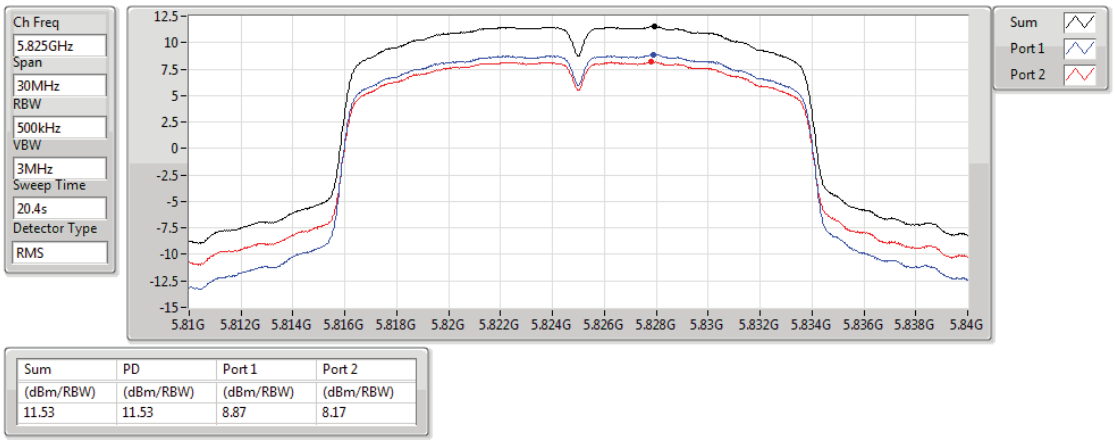
5785MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.40	11.40	8.52	8.34

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

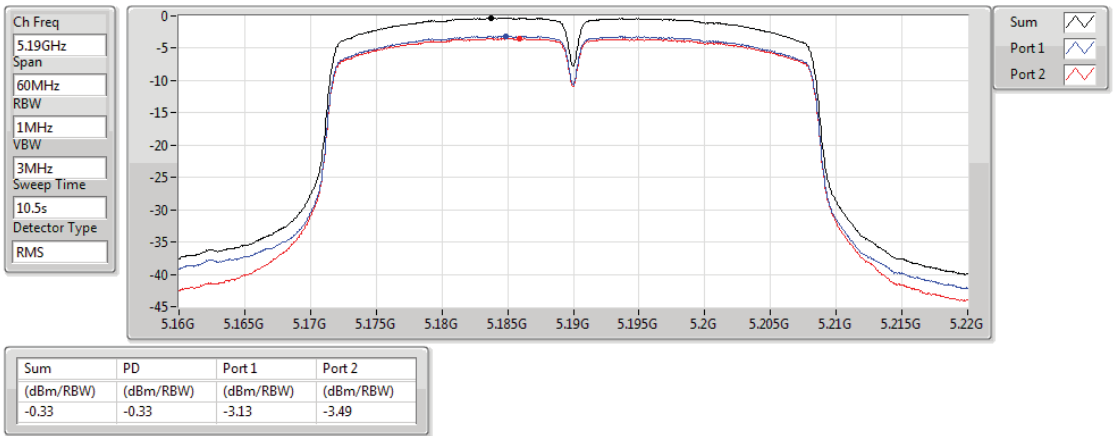
5825MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
11.53	11.53	8.87	8.17

802.11ac VHT40_Nss1,(MCS0)_2TX PSD

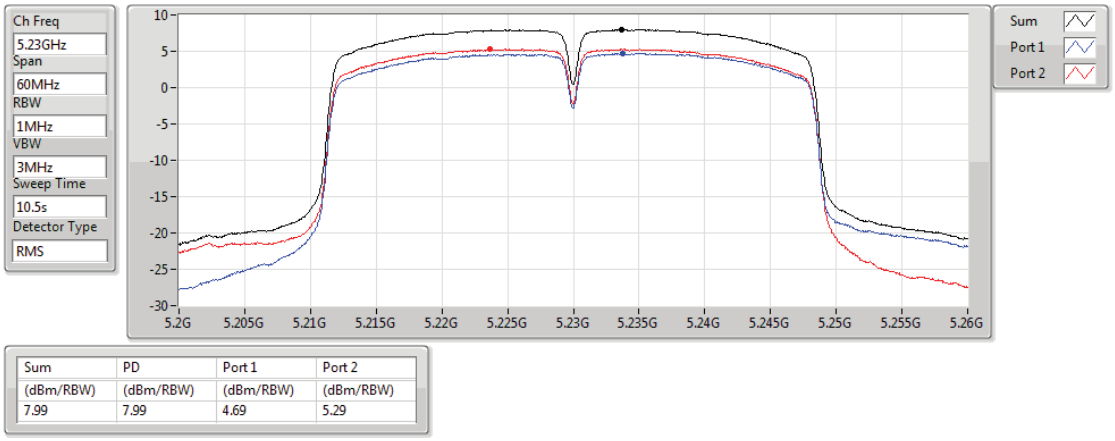
5190MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.33	-0.33	-3.13	-3.49

802.11ac VHT40_Nss1,(MCS0)_2TX PSD

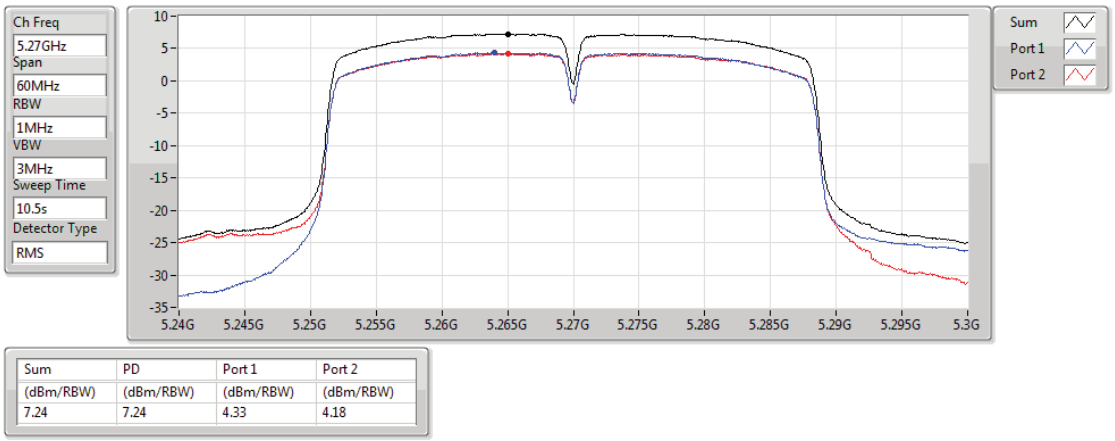
5230MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.99	7.99	4.69	5.29

802.11ac VHT40_Nss1,(MCS0)_2TX PSD

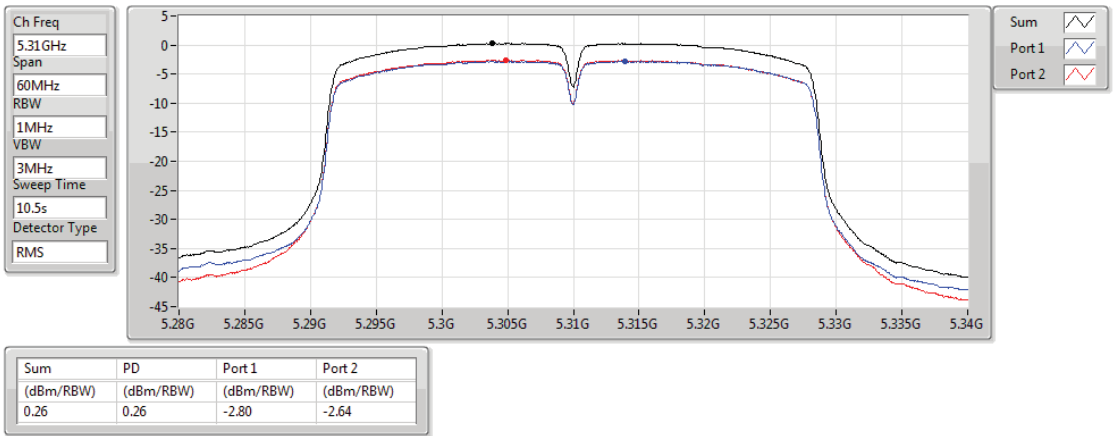
5270MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.24	7.24	4.33	4.18

802.11ac VHT40_Nss1,(MCS0)_2TX PSD

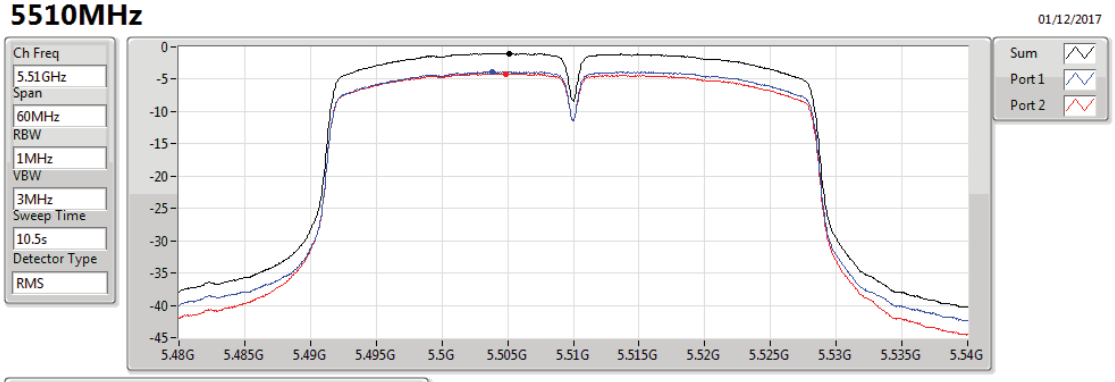
5310MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.26	0.26	-2.80	-2.64

802.11ac VHT40_Nss1,(MCS0)_2TX PSD

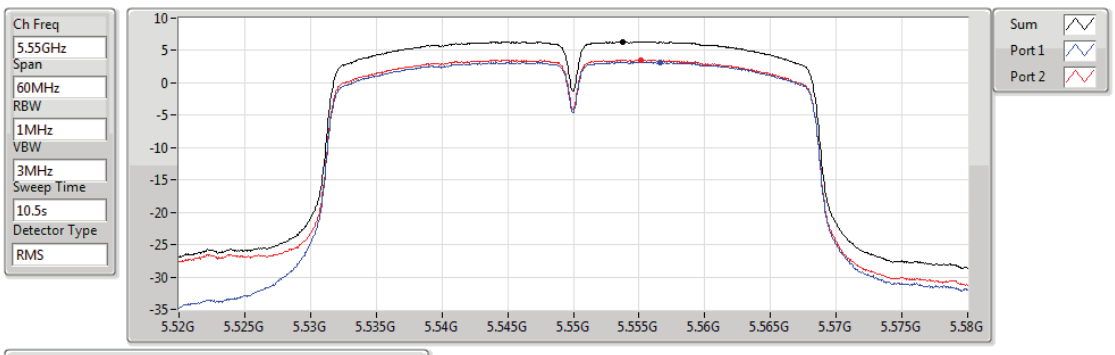
5510MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.00	-1.00	-3.85	-4.14

802.11ac VHT40_Nss1,(MCS0)_2TX PSD

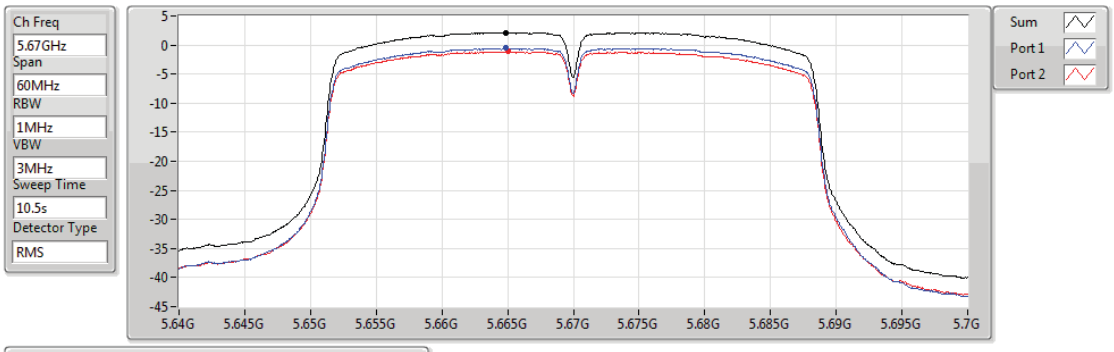
5550MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.35	6.35	3.21	3.50

802.11ac VHT40_Nss1,(MCS0)_2TX PSD

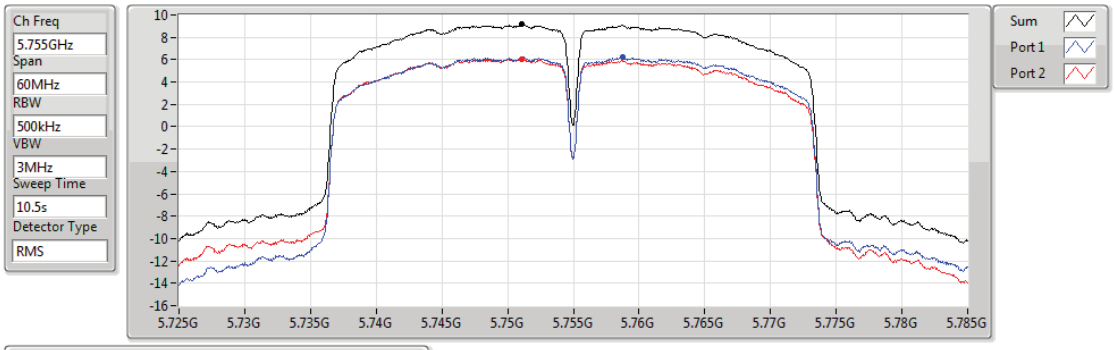
5670MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.15	2.15	-0.56	-1.14

802.11ac VHT40_Nss1,(MCS0)_2TX PSD

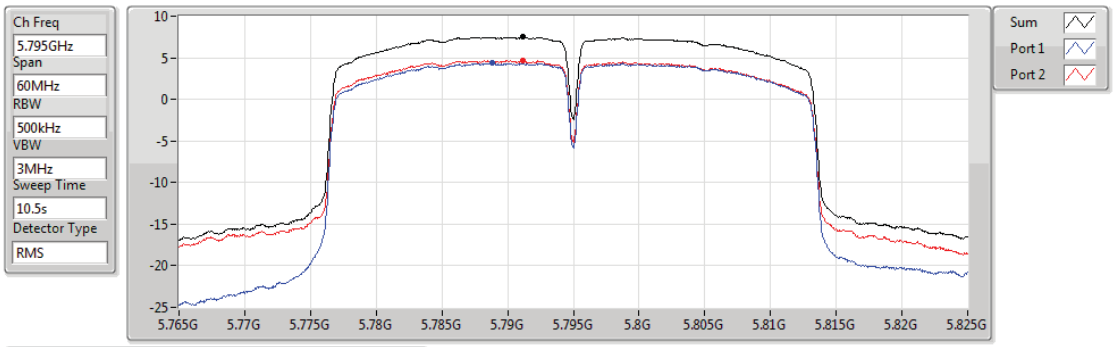
5755MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.14	9.14	6.25	6.05

802.11ac VHT40_Nss1,(MCS0)_2TX PSD

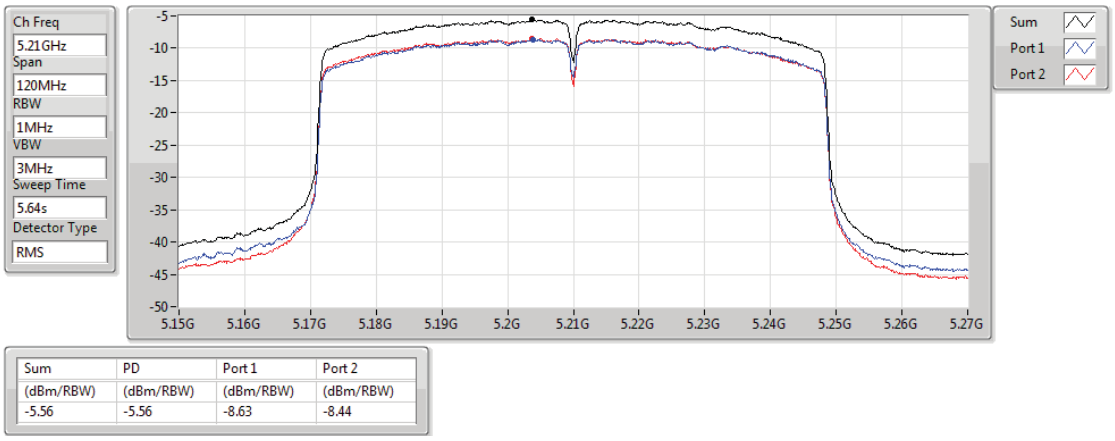
5795MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.51	7.51	4.40	4.68

802.11ac VHT80_Nss1,(MCS0)_2TX PSD

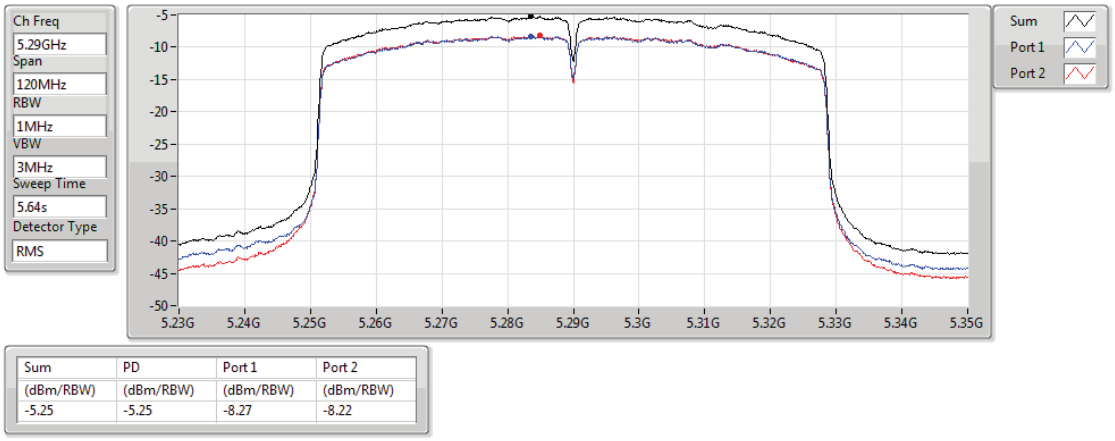
5210MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.56	-5.56	-8.63	-8.44

802.11ac VHT80_Nss1,(MCS0)_2TX PSD

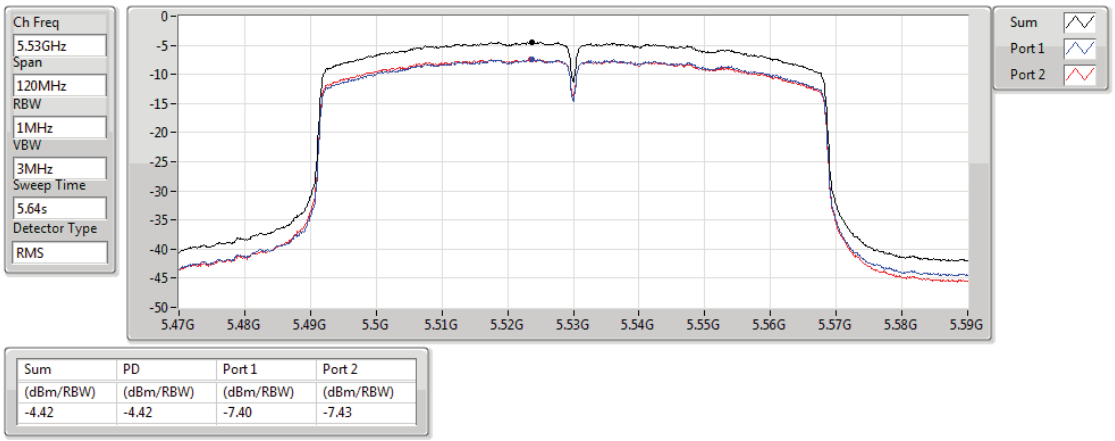
5290MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-5.25	-5.25	-8.27	-8.22

802.11ac VHT80_Nss1,(MCS0)_2TX PSD

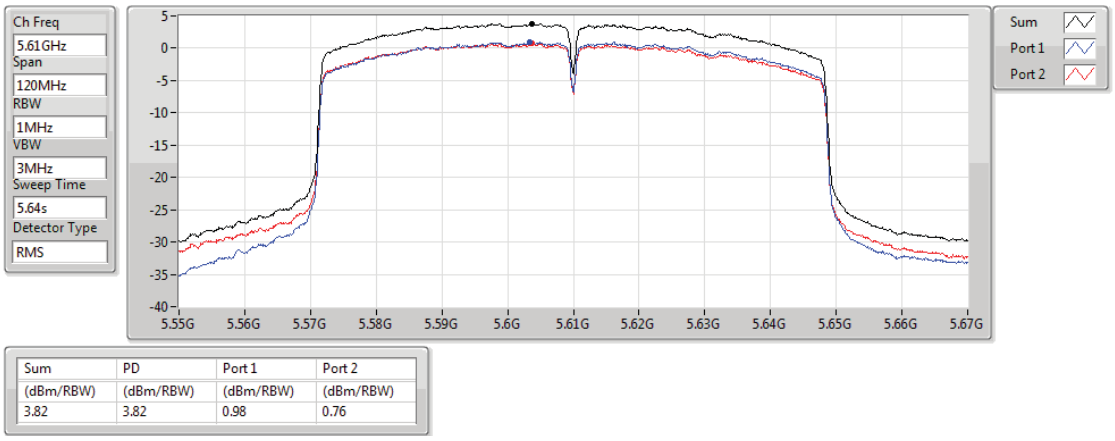
5530MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.42	-4.42	-7.40	-7.43

802.11ac VHT80_Nss1,(MCS0)_2TX PSD

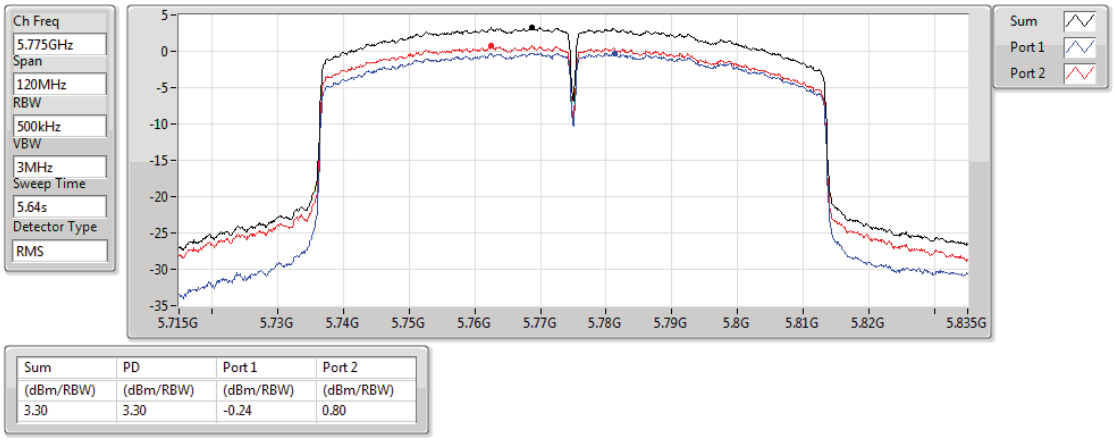
5610MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.82	3.82	0.98	0.76

802.11ac VHT80_Nss1,(MCS0)_2TX PSD

5775MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.30	3.30	-0.24	0.80

Summary

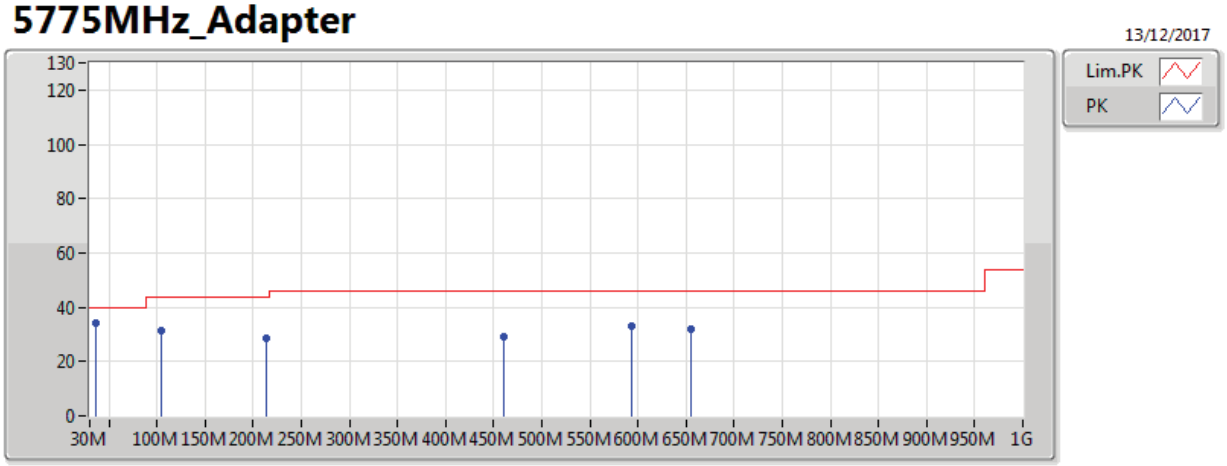
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ac VHT80_Nss1,(MCS0)_2TX	Pass	PK	35.82M	34.35	40.00	-5.65	-5.85	3	Vertical	360	1.00	-

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ac VHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5775MHz	Pass	PK	212.36M	34.17	43.50	-9.33	-10.02	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	253.1M	29.49	46.00	-16.51	-6.22	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	421.88M	29.19	46.00	-16.81	-2.77	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	454.86M	30.83	46.00	-15.17	-2.27	3	Horizontal	0	1.00	-
5775MHz	Pass	PK	598.42M	31.07	46.00	-14.93	-0.59	3	Horizontal	0	1.00	-
5775MHz	Pass	QP	107.6M	32.33	43.50	-11.17	-8.53	3	Horizontal	98	2.86	-
5775MHz	Pass	PK	35.82M	34.35	40.00	-5.65	-5.85	3	Vertical	360	1.00	-
5775MHz	Pass	PK	214.3M	28.42	43.50	-15.08	-10.00	3	Vertical	360	1.00	-
5775MHz	Pass	PK	460.68M	29.22	46.00	-16.78	-2.12	3	Vertical	360	1.00	-
5775MHz	Pass	PK	592.6M	33.16	46.00	-12.84	-0.61	3	Vertical	360	1.00	-
5775MHz	Pass	PK	654.68M	31.75	46.00	-14.25	0.22	3	Vertical	360	1.00	-
5775MHz	Pass	QP	103.72M	31.56	43.50	-11.94	-8.93	3	Vertical	197	1.61	-

802.11ac VHT80_Nss1,(MCS0)_2TX

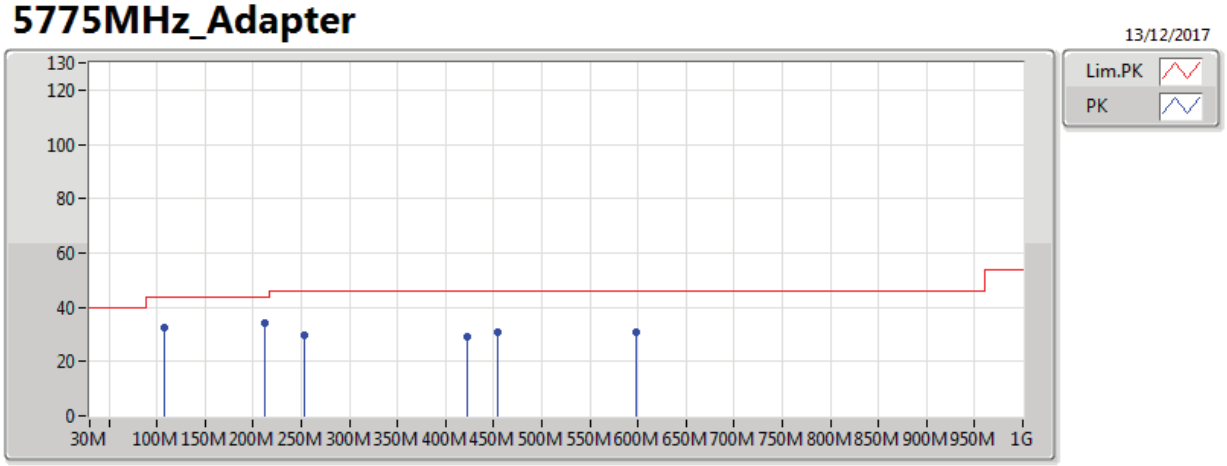
5775MHz_Adapter



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	35.82M	34.35	40.00	-5.65	-5.85	3	Vertical	360	1.00	-	40.20	19.92	1.81	27.57
PK	214.3M	28.42	43.50	-15.08	-10.00	3	Vertical	360	1.00	-	38.42	14.30	2.58	26.88
PK	460.68M	29.22	46.00	-16.78	-2.12	3	Vertical	360	1.00	-	31.34	22.04	3.45	27.61
PK	592.6M	33.16	46.00	-12.84	-0.61	3	Vertical	360	1.00	-	33.77	23.65	3.71	27.98
PK	654.68M	31.75	46.00	-14.25	0.22	3	Vertical	360	1.00	-	31.53	24.01	4.18	27.97
QP	103.72M	31.56	43.50	-11.94	-8.93	3	Vertical	197	1.61	-	40.49	16.45	1.98	27.35

802.11ac VHT80_Nss1,(MCS0)_2TX

5775MHz_Adapter



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	212.36M	34.17	43.50	-9.33	-10.02	3	Horizontal	0	1.00	-	44.19	14.28	2.59	26.88
PK	253.1M	29.49	46.00	-16.51	-6.22	3	Horizontal	0	1.00	-	35.71	18.10	2.47	26.79
PK	421.88M	29.19	46.00	-16.81	-2.77	3	Horizontal	0	1.00	-	31.96	21.41	3.22	27.41
PK	454.86M	30.83	46.00	-15.17	-2.27	3	Horizontal	0	1.00	-	33.10	21.87	3.44	27.58
PK	598.42M	31.07	46.00	-14.93	-0.59	3	Horizontal	0	1.00	-	31.66	23.67	3.72	27.99
QP	107.6M	32.33	43.50	-11.17	-8.53	3	Horizontal	98	2.86	-	40.86	16.83	1.97	27.33

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	AV	5.149995G	53.40	54.00	-0.60	6.59	3	Vertical	91	1.12	-
802.11ac VHT20_Nss1,(MCS0)_2TX	Pass	AV	5.149995G	53.90	54.00	-0.10	6.59	3	Vertical	92	1.01	-
802.11ac VHT40_Nss1,(MCS0)_2TX	Pass	AV	5.145942G	53.75	54.00	-0.25	6.58	3	Vertical	38	1.01	-
802.11ac VHT80_Nss1,(MCS0)_2TX	Pass	AV	5.149995G	53.51	54.00	-0.49	6.59	3	Vertical	61	1.03	-
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	AV	15.7782G	53.49	54.00	-0.51	15.12	3	Horizontal	95	1.01	-
802.11ac VHT20_Nss1,(MCS0)_2TX	Pass	AV	5.350005G	53.66	54.00	-0.34	6.99	3	Vertical	68	1.04	-
802.11ac VHT40_Nss1,(MCS0)_2TX	Pass	AV	5.3532G	53.63	54.00	-0.37	7.00	3	Vertical	40	1.03	-
802.11ac VHT80_Nss1,(MCS0)_2TX	Pass	AV	5.350005G	53.60	54.00	-0.40	6.99	3	Vertical	32	1.02	-
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	AV	16.74G	53.86	54.00	-0.14	16.81	3	Vertical	12	2.12	-
802.11ac VHT20_Nss1,(MCS0)_2TX	Pass	PK	5.732464G	67.64	68.20	-0.56	7.79	3	Vertical	30	1.04	-
802.11ac VHT40_Nss1,(MCS0)_2TX	Pass	AV	16.65G	53.79	54.00	-0.21	16.51	3	Vertical	10	2.13	-
802.11ac VHT80_Nss1,(MCS0)_2TX	Pass	AV	5.46G	53.75	54.00	-0.25	7.20	3	Vertical	34	1.01	-
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	AV	17.475G	53.84	54.00	-0.16	21.47	3	Vertical	12	2.14	-
802.11ac VHT20_Nss1,(MCS0)_2TX	Pass	AV	17.475G	53.84	54.00	-0.16	21.47	3	Vertical	22	2.52	-
802.11ac VHT40_Nss1,(MCS0)_2TX	Pass	PK	5.6494G	68.08	68.20	-0.12	7.61	3	Vertical	26	1.12	-
802.11ac VHT80_Nss1,(MCS0)_2TX	Pass	PK	5.6502G	67.47	68.35	-0.88	7.61	3	Vertical	25	1.01	-

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.149995G	51.34	54.00	-2.66	6.59	3	Horizontal	95	1.35	-
5180MHz	Pass	AV	5.1828G	101.14	Inf	-Inf	6.66	3	Horizontal	95	1.35	-
5180MHz	Pass	PK	5.1402G	64.60	74.00	-9.40	6.57	3	Horizontal	95	1.35	-
5180MHz	Pass	PK	5.1828G	109.53	Inf	-Inf	6.66	3	Horizontal	95	1.35	-
5180MHz	Pass	AV	5.149995G	53.40	54.00	-0.60	6.59	3	Vertical	91	1.12	-
5180MHz	Pass	AV	5.1832G	105.26	Inf	-Inf	6.66	3	Vertical	91	1.12	-
5180MHz	Pass	PK	5.149995G	72.80	74.00	-1.20	6.59	3	Vertical	91	1.12	-
5180MHz	Pass	PK	5.183G	113.06	Inf	-Inf	6.66	3	Vertical	91	1.12	-
5180MHz	Pass	AV	15.53832G	46.28	54.00	-7.72	15.93	3	Horizontal	24	2.24	-
5180MHz	Pass	PK	15.55044G	57.70	74.00	-16.30	15.89	3	Horizontal	24	2.24	-
5180MHz	Pass	AV	15.54336G	46.51	54.00	-7.49	15.92	3	Vertical	23	2.85	-
5180MHz	Pass	PK	15.54246G	58.87	74.00	-15.13	15.92	3	Vertical	23	2.85	-
5200MHz	Pass	AV	5.149995G	50.59	54.00	-3.41	6.59	3	Horizontal	96	1.26	-
5200MHz	Pass	AV	5.2028G	105.27	Inf	-Inf	6.70	3	Horizontal	96	1.26	-
5200MHz	Pass	PK	5.1492G	61.92	74.00	-12.08	6.59	3	Horizontal	96	1.26	-
5200MHz	Pass	PK	5.2032G	113.22	Inf	-Inf	6.70	3	Horizontal	96	1.26	-
5200MHz	Pass	AV	5.149995G	53.28	54.00	-0.72	6.59	3	Vertical	92	1.05	-
5200MHz	Pass	AV	5.2008G	109.33	Inf	-Inf	6.69	3	Vertical	92	1.05	-
5200MHz	Pass	PK	5.1484G	69.52	74.00	-4.48	6.59	3	Vertical	92	1.05	-
5200MHz	Pass	PK	5.1988G	117.22	Inf	-Inf	6.69	3	Vertical	92	1.05	-
5200MHz	Pass	AV	15.6031G	49.05	54.00	-4.95	15.71	3	Horizontal	167	2.09	-
5200MHz	Pass	PK	15.595G	60.75	74.00	-13.25	15.74	3	Horizontal	167	2.09	-
5200MHz	Pass	AV	15.5994G	49.21	54.00	-4.79	15.73	3	Vertical	30	2.06	-
5200MHz	Pass	PK	15.5946G	61.29	74.00	-12.71	15.74	3	Vertical	30	2.06	-
5240MHz	Pass	AV	5.149995G	48.04	54.00	-5.96	6.59	3	Horizontal	94	2.13	-
5240MHz	Pass	AV	5.243G	107.16	Inf	-Inf	6.78	3	Horizontal	94	2.13	-
5240MHz	Pass	AV	5.351G	49.91	54.00	-4.09	6.99	3	Horizontal	94	2.13	-
5240MHz	Pass	PK	5.144G	59.51	74.00	-14.49	6.58	3	Horizontal	94	2.13	-
5240MHz	Pass	PK	5.243G	115.93	Inf	-Inf	6.78	3	Horizontal	94	2.13	-
5240MHz	Pass	PK	5.3534G	62.18	74.00	-11.82	7.00	3	Horizontal	94	2.13	-
5240MHz	Pass	AV	5.149995G	49.76	54.00	-4.24	6.59	3	Vertical	0	1.01	-
5240MHz	Pass	AV	5.243G	111.28	Inf	-Inf	6.78	3	Vertical	0	1.01	-
5240MHz	Pass	AV	5.3522G	51.28	54.00	-2.72	6.99	3	Vertical	0	1.01	-
5240MHz	Pass	PK	5.1416G	59.61	74.00	-14.39	6.57	3	Vertical	0	1.01	-
5240MHz	Pass	PK	5.243G	119.88	Inf	-Inf	6.78	3	Vertical	0	1.01	-
5240MHz	Pass	PK	5.3672G	61.97	74.00	-12.03	7.02	3	Vertical	0	1.01	-
5240MHz	Pass	AV	10.47544G	43.69	54.00	-10.31	15.45	3	Horizontal	296	1.50	-
5240MHz	Pass	AV	15.7176G	52.88	54.00	-1.12	15.32	3	Horizontal	62	2.17	-
5240MHz	Pass	PK	10.49194G	56.07	74.00	-17.93	15.47	3	Horizontal	296	1.50	-
5240MHz	Pass	PK	15.7149G	64.48	74.00	-9.52	15.33	3	Horizontal	62	2.17	-
5240MHz	Pass	AV	10.4799G	43.91	54.00	-10.09	15.46	3	Vertical	122	2.61	-
5240MHz	Pass	AV	15.7183G	50.09	54.00	-3.91	15.32	3	Vertical	335	3.19	-
5240MHz	Pass	PK	10.4809G	55.85	74.00	-18.15	15.46	3	Vertical	122	2.61	-
5240MHz	Pass	PK	15.7152G	62.60	74.00	-11.40	15.33	3	Vertical	335	3.19	-
5260MHz	Pass	AV	5.1328G	47.49	54.00	-6.51	6.56	3	Horizontal	97	2.13	-
5260MHz	Pass	AV	5.2582G	107.12	Inf	-Inf	6.81	3	Horizontal	97	2.13	-
5260MHz	Pass	AV	5.3512G	50.62	54.00	-3.38	6.99	3	Horizontal	97	2.13	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5260MHz	Pass	PK	5.1184G	58.11	74.00	-15.89	6.53	3	Horizontal	97	2.13	-
5260MHz	Pass	PK	5.263G	115.77	Inf	-Inf	6.82	3	Horizontal	97	2.13	-
5260MHz	Pass	PK	5.3512G	61.25	74.00	-12.75	6.99	3	Horizontal	97	2.13	-
5260MHz	Pass	AV	5.1496G	47.82	54.00	-6.18	6.59	3	Vertical	93	1.01	-
5260MHz	Pass	AV	5.2612G	110.53	Inf	-Inf	6.81	3	Vertical	93	1.01	-
5260MHz	Pass	AV	5.3524G	51.29	54.00	-2.71	6.99	3	Vertical	93	1.01	-
5260MHz	Pass	PK	5.14G	59.38	74.00	-14.62	6.57	3	Vertical	93	1.01	-
5260MHz	Pass	PK	5.2582G	119.04	Inf	-Inf	6.81	3	Vertical	93	1.01	-
5260MHz	Pass	PK	5.3506G	63.46	74.00	-10.54	6.99	3	Vertical	93	1.01	-
5260MHz	Pass	AV	15.7782G	53.49	54.00	-0.51	15.12	3	Horizontal	95	1.01	-
5260MHz	Pass	PK	15.7749G	65.34	74.00	-8.66	15.13	3	Horizontal	95	1.01	-
5260MHz	Pass	AV	15.7814G	48.14	54.00	-5.86	15.11	3	Vertical	346	1.01	-
5260MHz	Pass	PK	15.7815G	59.95	74.00	-14.05	15.11	3	Vertical	346	1.01	-
5300MHz	Pass	AV	5.298G	105.41	Inf	-Inf	6.89	3	Horizontal	96	2.20	-
5300MHz	Pass	AV	5.3504G	51.88	54.00	-2.12	6.99	3	Horizontal	96	2.20	-
5300MHz	Pass	PK	5.2976G	113.55	Inf	-Inf	6.89	3	Horizontal	96	2.20	-
5300MHz	Pass	PK	5.3508G	65.50	74.00	-8.50	6.99	3	Horizontal	96	2.20	-
5300MHz	Pass	AV	5.2976G	108.81	Inf	-Inf	6.89	3	Vertical	34	1.01	-
5300MHz	Pass	AV	5.350005G	53.24	54.00	-0.76	6.99	3	Vertical	34	1.01	-
5300MHz	Pass	PK	5.2976G	117.30	Inf	-Inf	6.89	3	Vertical	34	1.01	-
5300MHz	Pass	PK	5.350005G	67.30	74.00	-6.70	6.99	3	Vertical	34	1.01	-
5300MHz	Pass	AV	15.8988G	49.43	54.00	-4.57	14.71	3	Horizontal	83	2.02	-
5300MHz	Pass	PK	15.89922G	61.03	74.00	-12.97	14.70	3	Horizontal	83	2.02	-
5300MHz	Pass	AV	15.89832G	47.39	54.00	-6.61	14.71	3	Vertical	4	2.51	-
5300MHz	Pass	PK	15.90126G	59.24	74.00	-14.76	14.70	3	Vertical	4	2.51	-
5320MHz	Pass	AV	5.3182G	101.46	Inf	-Inf	6.93	3	Horizontal	97	2.10	-
5320MHz	Pass	AV	5.3506G	51.11	54.00	-2.89	6.99	3	Horizontal	97	2.10	-
5320MHz	Pass	PK	5.3232G	109.93	Inf	-Inf	6.94	3	Horizontal	97	2.10	-
5320MHz	Pass	PK	5.3506G	69.48	74.00	-4.52	6.99	3	Horizontal	97	2.10	-
5320MHz	Pass	AV	5.3178G	104.58	Inf	-Inf	6.93	3	Vertical	0	1.08	-
5320MHz	Pass	AV	5.350005G	53.23	54.00	-0.77	6.99	3	Vertical	0	1.08	-
5320MHz	Pass	PK	5.318G	113.17	Inf	-Inf	6.93	3	Vertical	0	1.08	-
5320MHz	Pass	PK	5.3504G	72.75	74.00	-1.25	6.99	3	Vertical	0	1.08	-
5320MHz	Pass	AV	15.95574G	45.43	54.00	-8.57	14.51	3	Horizontal	348	2.31	-
5320MHz	Pass	PK	15.95904G	56.82	74.00	-17.18	14.50	3	Horizontal	348	2.31	-
5320MHz	Pass	AV	15.9598G	45.10	54.00	-8.90	14.50	3	Vertical	357	2.22	-
5320MHz	Pass	PK	15.9545G	56.51	74.00	-17.49	14.52	3	Vertical	357	2.22	-
5500MHz	Pass	AV	5.4588G	48.68	54.00	-5.32	7.20	3	Horizontal	93	2.15	-
5500MHz	Pass	AV	5.5032G	96.68	Inf	-Inf	7.29	3	Horizontal	93	2.15	-
5500MHz	Pass	PK	5.4576G	62.28	74.00	-11.72	7.20	3	Horizontal	93	2.15	-
5500MHz	Pass	PK	5.4684G	64.71	68.20	-3.49	7.22	3	Horizontal	93	2.15	-
5500MHz	Pass	PK	5.4966G	104.61	Inf	-Inf	7.27	3	Horizontal	93	2.15	-
5500MHz	Pass	AV	5.4598G	49.98	54.00	-4.02	7.20	3	Vertical	67	1.01	-
5500MHz	Pass	AV	5.5012G	100.51	Inf	-Inf	7.28	3	Vertical	67	1.01	-
5500MHz	Pass	PK	5.4586G	64.12	74.00	-9.88	7.20	3	Vertical	67	1.01	-
5500MHz	Pass	PK	5.469G	67.39	68.20	-0.81	7.22	3	Vertical	67	1.01	-
5500MHz	Pass	PK	5.4966G	109.06	Inf	-Inf	7.27	3	Vertical	67	1.01	-
5500MHz	Pass	AV	10.99742G	44.81	54.00	-9.19	16.14	3	Horizontal	93	1.50	-
5500MHz	Pass	PK	10.9985G	56.51	74.00	-17.49	16.14	3	Horizontal	93	1.50	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5500MHz	Pass	AV	10.99022G	44.77	54.00	-9.23	16.13	3	Vertical	248	1.54	-
5500MHz	Pass	PK	11.00564G	56.62	74.00	-17.38	16.14	3	Vertical	248	1.54	-
5580MHz	Pass	AV	5.4378G	48.03	54.00	-5.97	7.16	3	Horizontal	94	1.36	-
5580MHz	Pass	AV	5.5794G	106.08	Inf	-Inf	7.45	3	Horizontal	94	1.36	-
5580MHz	Pass	PK	5.4438G	58.87	74.00	-15.13	7.17	3	Horizontal	94	1.36	-
5580MHz	Pass	PK	5.4642G	59.57	68.20	-8.63	7.21	3	Horizontal	94	1.36	-
5580MHz	Pass	PK	5.5764G	114.78	Inf	-Inf	7.45	3	Horizontal	94	1.36	-
5580MHz	Pass	PK	5.7258G	58.98	68.20	-9.22	7.78	3	Horizontal	94	1.36	-
5580MHz	Pass	AV	5.4324G	48.10	54.00	-5.90	7.15	3	Vertical	28	1.03	-
5580MHz	Pass	AV	5.577G	110.27	Inf	-Inf	7.45	3	Vertical	28	1.03	-
5580MHz	Pass	PK	5.4378G	59.81	74.00	-14.19	7.16	3	Vertical	28	1.03	-
5580MHz	Pass	PK	5.460005G	58.87	68.20	-9.33	7.20	3	Vertical	28	1.03	-
5580MHz	Pass	PK	5.5848G	118.77	Inf	-Inf	7.47	3	Vertical	28	1.03	-
5580MHz	Pass	PK	5.7276G	60.22	68.20	-7.98	7.78	3	Vertical	28	1.03	-
5580MHz	Pass	AV	16.74G	51.20	54.00	-2.80	16.81	3	Horizontal	359	2.16	-
5580MHz	Pass	PK	16.74G	63.92	74.00	-10.08	16.81	3	Horizontal	359	2.16	-
5580MHz	Pass	AV	16.74G	53.86	54.00	-0.14	16.81	3	Vertical	12	2.12	-
5580MHz	Pass	PK	16.74G	66.62	74.00	-7.38	16.81	3	Vertical	12	2.12	-
5700MHz	Pass	AV	5.6992G	93.89	Inf	-Inf	7.72	3	Horizontal	92	1.50	-
5700MHz	Pass	PK	5.702G	102.12	Inf	-Inf	7.72	3	Horizontal	92	1.50	-
5700MHz	Pass	PK	5.728G	63.56	68.20	-4.64	7.78	3	Horizontal	92	1.50	-
5700MHz	Pass	AV	5.6976G	98.46	Inf	-Inf	7.71	3	Vertical	31	1.04	-
5700MHz	Pass	PK	5.6976G	106.94	Inf	-Inf	7.71	3	Vertical	31	1.04	-
5700MHz	Pass	PK	5.732G	67.72	68.20	-0.48	7.79	3	Vertical	31	1.04	-
5700MHz	Pass	AV	17.1G	48.32	54.00	-5.68	18.47	3	Horizontal	289	1.50	-
5700MHz	Pass	PK	17.1G	60.29	74.00	-13.71	18.47	3	Horizontal	289	1.50	-
5700MHz	Pass	AV	17.1G	48.30	54.00	-5.70	18.47	3	Vertical	74	3.20	-
5700MHz	Pass	PK	17.1G	61.13	74.00	-12.87	18.47	3	Vertical	74	3.20	-
5745MHz	Pass	AV	5.7438G	104.86	Inf	-Inf	7.82	3	Horizontal	92	1.37	-
5745MHz	Pass	PK	5.5866G	60.39	68.20	-7.81	7.47	3	Horizontal	92	1.37	-
5745MHz	Pass	PK	5.7414G	113.17	Inf	-Inf	7.82	3	Horizontal	92	1.37	-
5745MHz	Pass	PK	6.0222G	61.07	68.20	-7.13	8.46	3	Horizontal	92	1.37	-
5745MHz	Pass	AV	5.7474G	110.34	Inf	-Inf	7.83	3	Vertical	31	1.00	-
5745MHz	Pass	PK	5.5806G	60.36	68.20	-7.84	7.46	3	Vertical	31	1.00	-
5745MHz	Pass	PK	5.7474G	118.54	Inf	-Inf	7.83	3	Vertical	31	1.00	-
5745MHz	Pass	PK	5.925G	60.66	68.20	-7.54	8.22	3	Vertical	31	1.00	-
5745MHz	Pass	AV	17.235G	50.61	54.00	-3.39	19.55	3	Horizontal	179	1.01	-
5745MHz	Pass	PK	17.235G	63.63	74.00	-10.37	19.55	3	Horizontal	179	1.01	-
5745MHz	Pass	AV	17.235G	52.43	54.00	-1.57	19.55	3	Vertical	10	2.03	-
5745MHz	Pass	PK	17.235G	64.76	74.00	-9.24	19.55	3	Vertical	10	2.03	-
5785MHz	Pass	AV	5.7874G	105.28	Inf	-Inf	7.92	3	Horizontal	92	2.04	-
5785MHz	Pass	PK	5.6422G	60.21	68.20	-7.99	7.59	3	Horizontal	92	2.04	-
5785MHz	Pass	PK	5.7874G	114.18	Inf	-Inf	7.92	3	Horizontal	92	2.04	-
5785MHz	Pass	PK	5.9278G	60.75	68.20	-7.45	8.23	3	Horizontal	92	2.04	-
5785MHz	Pass	AV	5.7862G	110.23	Inf	-Inf	7.92	3	Vertical	32	1.05	-
5785MHz	Pass	PK	5.647G	61.06	68.20	-7.14	7.60	3	Vertical	32	1.05	-
5785MHz	Pass	PK	5.7838G	118.90	Inf	-Inf	7.91	3	Vertical	32	1.05	-
5785MHz	Pass	PK	5.9254G	62.93	68.20	-5.27	8.23	3	Vertical	32	1.05	-
5785MHz	Pass	AV	17.355G	50.61	54.00	-3.39	20.51	3	Horizontal	172	2.07	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5785MHz	Pass	PK	17.355G	62.80	74.00	-11.20	20.51	3	Horizontal	172	2.07	-
5785MHz	Pass	AV	17.355G	52.24	54.00	-1.76	20.51	3	Vertical	9	2.31	-
5785MHz	Pass	PK	17.355G	64.14	74.00	-9.86	20.51	3	Vertical	9	2.31	-
5825MHz	Pass	AV	5.8226G	107.35	Inf	-Inf	8.00	3	Horizontal	92	2.13	-
5825MHz	Pass	PK	5.6138G	59.63	68.20	-8.57	7.53	3	Horizontal	92	2.13	-
5825MHz	Pass	PK	5.8214G	115.67	Inf	-Inf	8.00	3	Horizontal	92	2.13	-
5825MHz	Pass	PK	5.9246G	62.90	68.50	-5.59	8.22	3	Horizontal	92	2.13	-
5825MHz	Pass	AV	5.8262G	112.28	Inf	-Inf	8.01	3	Vertical	32	1.09	-
5825MHz	Pass	PK	5.5706G	59.64	68.20	-8.56	7.44	3	Vertical	32	1.09	-
5825MHz	Pass	PK	5.8286G	120.89	Inf	-Inf	8.01	3	Vertical	32	1.09	-
5825MHz	Pass	PK	5.9246G	65.42	68.50	-3.07	8.22	3	Vertical	32	1.09	-
5825MHz	Pass	AV	17.475G	52.46	54.00	-1.54	21.47	3	Horizontal	168	1.03	-
5825MHz	Pass	PK	17.475G	63.91	74.00	-10.09	21.47	3	Horizontal	168	1.03	-
5825MHz	Pass	AV	17.475G	53.84	54.00	-0.16	21.47	3	Vertical	12	2.14	-
5825MHz	Pass	PK	17.475G	65.66	74.00	-8.34	21.47	3	Vertical	12	2.14	-
802.11ac VHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.149995G	50.96	54.00	-3.04	6.59	3	Horizontal	98	1.34	-
5180MHz	Pass	AV	5.181594G	100.27	Inf	-Inf	6.65	3	Horizontal	98	1.34	-
5180MHz	Pass	PK	5.149855G	69.37	74.00	-4.63	6.59	3	Horizontal	98	1.34	-
5180MHz	Pass	PK	5.181739G	110.87	Inf	-Inf	6.65	3	Horizontal	98	1.34	-
5180MHz	Pass	AV	5.149995G	53.22	54.00	-0.78	6.59	3	Vertical	91	1.12	-
5180MHz	Pass	AV	5.182754G	104.51	Inf	-Inf	6.66	3	Vertical	91	1.12	-
5180MHz	Pass	PK	5.148261G	72.77	74.00	-1.23	6.59	3	Vertical	91	1.12	-
5180MHz	Pass	PK	5.181594G	114.27	Inf	-Inf	6.65	3	Vertical	91	1.12	-
5180MHz	Pass	AV	15.54G	46.03	54.00	-7.97	15.93	3	Horizontal	167	2.39	-
5180MHz	Pass	PK	15.54G	58.22	74.00	-15.78	15.93	3	Horizontal	167	2.39	-
5180MHz	Pass	AV	15.54G	45.65	54.00	-8.35	15.93	3	Vertical	191	3.18	-
5180MHz	Pass	PK	15.54G	57.50	74.00	-16.50	15.93	3	Vertical	191	3.18	-
5200MHz	Pass	AV	5.149995G	51.91	54.00	-2.09	6.59	3	Horizontal	97	1.44	-
5200MHz	Pass	AV	5.202609G	104.22	Inf	-Inf	6.70	3	Horizontal	97	1.44	-
5200MHz	Pass	PK	5.149995G	64.47	74.00	-9.53	6.59	3	Horizontal	97	1.44	-
5200MHz	Pass	PK	5.201739G	113.90	Inf	-Inf	6.69	3	Horizontal	97	1.44	-
5200MHz	Pass	AV	5.149995G	53.90	54.00	-0.10	6.59	3	Vertical	92	1.01	-
5200MHz	Pass	AV	5.202899G	107.80	Inf	-Inf	6.70	3	Vertical	92	1.01	-
5200MHz	Pass	PK	5.141159G	66.76	74.00	-7.24	6.57	3	Vertical	92	1.01	-
5200MHz	Pass	PK	5.203768G	117.38	Inf	-Inf	6.70	3	Vertical	92	1.01	-
5200MHz	Pass	AV	15.6G	49.78	54.00	-4.22	15.72	3	Horizontal	170	1.03	-
5200MHz	Pass	PK	15.6G	62.49	74.00	-11.51	15.72	3	Horizontal	170	1.03	-
5200MHz	Pass	AV	15.6G	49.45	54.00	-4.55	15.72	3	Vertical	38	2.11	-
5200MHz	Pass	PK	15.6G	62.03	74.00	-11.97	15.72	3	Vertical	38	2.11	-
5240MHz	Pass	AV	5.148261G	46.52	54.00	-7.48	6.59	3	Horizontal	101	1.44	-
5240MHz	Pass	AV	5.242609G	105.53	Inf	-Inf	6.78	3	Horizontal	101	1.44	-
5240MHz	Pass	AV	5.351304G	47.73	54.00	-6.27	6.99	3	Horizontal	101	1.44	-
5240MHz	Pass	PK	5.143478G	58.70	74.00	-15.30	6.58	3	Horizontal	101	1.44	-
5240MHz	Pass	PK	5.241739G	115.61	Inf	-Inf	6.77	3	Horizontal	101	1.44	-
5240MHz	Pass	PK	5.38G	60.65	74.00	-13.35	7.05	3	Horizontal	101	1.44	-
5240MHz	Pass	AV	5.148696G	47.95	54.00	-6.05	6.59	3	Vertical	39	1.01	-
5240MHz	Pass	AV	5.243043G	109.73	Inf	-Inf	6.78	3	Vertical	39	1.01	-
5240MHz	Pass	AV	5.350005G	48.88	54.00	-5.12	6.99	3	Vertical	39	1.01	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5240MHz	Pass	PK	5.144783G	60.06	74.00	-13.94	6.58	3	Vertical	39	1.01	-
5240MHz	Pass	PK	5.243478G	119.47	Inf	-Inf	6.78	3	Vertical	39	1.01	-
5240MHz	Pass	PK	5.354783G	60.95	74.00	-13.05	7.00	3	Vertical	39	1.01	-
5240MHz	Pass	AV	15.72G	51.90	54.00	-2.10	15.31	3	Horizontal	170	1.01	-
5240MHz	Pass	PK	15.72G	65.11	74.00	-8.89	15.31	3	Horizontal	170	1.01	-
5240MHz	Pass	AV	15.72G	49.38	54.00	-4.62	15.31	3	Vertical	22	2.16	-
5240MHz	Pass	PK	15.72G	62.76	74.00	-11.24	15.31	3	Vertical	22	2.16	-
5260MHz	Pass	AV	5.136957G	45.59	54.00	-8.41	6.56	3	Horizontal	98	2.11	-
5260MHz	Pass	AV	5.263043G	105.50	Inf	-Inf	6.82	3	Horizontal	98	2.11	-
5260MHz	Pass	AV	5.350005G	47.73	54.00	-6.27	6.99	3	Horizontal	98	2.11	-
5260MHz	Pass	PK	5.11087G	58.08	74.00	-15.92	6.51	3	Horizontal	98	2.11	-
5260MHz	Pass	PK	5.261739G	115.37	Inf	-Inf	6.81	3	Horizontal	98	2.11	-
5260MHz	Pass	PK	5.38913G	59.06	74.00	-14.94	7.07	3	Horizontal	98	2.11	-
5260MHz	Pass	AV	5.149995G	45.79	54.00	-8.21	6.59	3	Vertical	36	1.00	-
5260MHz	Pass	AV	5.263043G	108.84	Inf	-Inf	6.82	3	Vertical	36	1.00	-
5260MHz	Pass	AV	5.351304G	47.96	54.00	-6.04	6.99	3	Vertical	36	1.00	-
5260MHz	Pass	PK	5.121739G	57.22	74.00	-16.78	6.53	3	Vertical	36	1.00	-
5260MHz	Pass	PK	5.261304G	119.15	Inf	-Inf	6.81	3	Vertical	36	1.00	-
5260MHz	Pass	PK	5.354783G	59.22	74.00	-14.78	7.00	3	Vertical	36	1.00	-
5260MHz	Pass	AV	15.78G	49.61	54.00	-4.39	15.11	3	Horizontal	167	2.10	-
5260MHz	Pass	PK	15.78G	61.86	74.00	-12.14	15.11	3	Horizontal	167	2.10	-
5260MHz	Pass	AV	15.78G	48.68	54.00	-5.32	15.11	3	Vertical	97	2.15	-
5260MHz	Pass	PK	15.78G	61.10	74.00	-12.90	15.11	3	Vertical	97	2.15	-
5300MHz	Pass	AV	5.302899G	104.64	Inf	-Inf	6.90	3	Horizontal	98	2.09	-
5300MHz	Pass	AV	5.352754G	53.61	54.00	-0.39	7.00	3	Horizontal	98	2.09	-
5300MHz	Pass	PK	5.30376G	114.00	Inf	-Inf	6.90	3	Horizontal	98	2.09	-
5300MHz	Pass	PK	5.351304G	68.20	74.00	-5.80	6.99	3	Horizontal	98	2.09	-
5300MHz	Pass	AV	5.302899G	107.46	Inf	-Inf	6.90	3	Vertical	68	1.04	-
5300MHz	Pass	AV	5.350005G	53.66	54.00	-0.34	6.99	3	Vertical	68	1.04	-
5300MHz	Pass	PK	5.304058G	117.36	Inf	-Inf	6.90	3	Vertical	68	1.04	-
5300MHz	Pass	PK	5.351594G	68.94	74.00	-5.06	6.99	3	Vertical	68	1.04	-
5300MHz	Pass	AV	15.9G	51.18	54.00	-2.82	14.70	3	Horizontal	95	1.00	-
5300MHz	Pass	PK	15.9G	66.13	74.00	-7.87	14.70	3	Horizontal	95	1.00	-
5300MHz	Pass	AV	15.9G	47.69	54.00	-6.31	14.70	3	Vertical	357	2.61	-
5300MHz	Pass	PK	15.9G	61.35	74.00	-12.65	14.70	3	Vertical	357	2.61	-
5320MHz	Pass	AV	5.323043G	101.85	Inf	-Inf	6.94	3	Horizontal	99	1.94	-
5320MHz	Pass	AV	5.350145G	51.34	54.00	-2.66	6.99	3	Horizontal	99	1.94	-
5320MHz	Pass	PK	5.321739G	111.93	Inf	-Inf	6.93	3	Horizontal	99	1.94	-
5320MHz	Pass	PK	5.355362G	65.56	74.00	-8.44	7.00	3	Horizontal	99	1.94	-
5320MHz	Pass	AV	5.322464G	104.59	Inf	-Inf	6.93	3	Vertical	0	1.08	-
5320MHz	Pass	AV	5.35058G	53.41	54.00	-0.59	6.99	3	Vertical	0	1.08	-
5320MHz	Pass	PK	5.321594G	114.62	Inf	-Inf	6.93	3	Vertical	0	1.08	-
5320MHz	Pass	PK	5.350435G	69.65	74.00	-4.35	6.99	3	Vertical	0	1.08	-
5320MHz	Pass	AV	15.96G	46.71	54.00	-7.29	14.50	3	Horizontal	33	1.97	-
5320MHz	Pass	PK	15.96G	59.51	74.00	-14.49	14.50	3	Horizontal	33	1.97	-
5320MHz	Pass	AV	15.96G	45.96	54.00	-8.04	14.50	3	Vertical	0	2.45	-
5320MHz	Pass	PK	15.96G	58.05	74.00	-15.95	14.50	3	Vertical	0	2.45	-
5500MHz	Pass	AV	5.455797G	46.89	54.00	-7.11	7.20	3	Horizontal	92	2.16	-
5500MHz	Pass	AV	5.503043G	94.63	Inf	-Inf	7.29	3	Horizontal	92	2.16	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5500MHz	Pass	PK	5.459855G	61.00	74.00	-13.00	7.20	3	Horizontal	92	2.16	-
5500MHz	Pass	PK	5.461304G	62.58	68.20	-5.62	7.21	3	Horizontal	92	2.16	-
5500MHz	Pass	PK	5.501739G	104.76	Inf	-Inf	7.28	3	Horizontal	92	2.16	-
5500MHz	Pass	AV	5.459855G	47.95	54.00	-6.05	7.20	3	Vertical	67	1.01	-
5500MHz	Pass	AV	5.503043G	98.16	Inf	-Inf	7.29	3	Vertical	67	1.01	-
5500MHz	Pass	PK	5.458551G	65.11	74.00	-8.89	7.20	3	Vertical	67	1.01	-
5500MHz	Pass	PK	5.469275G	67.27	68.20	-0.93	7.22	3	Vertical	67	1.01	-
5500MHz	Pass	PK	5.496232G	108.34	Inf	-Inf	7.27	3	Vertical	67	1.01	-
5500MHz	Pass	AV	16.5G	45.90	54.00	-8.10	16.02	3	Horizontal	164	3.09	-
5500MHz	Pass	PK	16.5G	57.90	74.00	-16.10	16.02	3	Horizontal	164	3.09	-
5500MHz	Pass	AV	16.5G	46.12	54.00	-7.88	16.02	3	Vertical	359	2.22	-
5500MHz	Pass	PK	16.5G	57.77	74.00	-16.23	16.02	3	Vertical	359	2.22	-
5580MHz	Pass	AV	5.434783G	46.25	54.00	-7.75	7.16	3	Horizontal	95	1.36	-
5580MHz	Pass	AV	5.576957G	104.65	Inf	-Inf	7.45	3	Horizontal	95	1.36	-
5580MHz	Pass	PK	5.453913G	58.11	74.00	-15.89	7.19	3	Horizontal	95	1.36	-
5580MHz	Pass	PK	5.467826G	58.92	68.20	-9.28	7.22	3	Horizontal	95	1.36	-
5580MHz	Pass	PK	5.576522G	114.02	Inf	-Inf	7.45	3	Horizontal	95	1.36	-
5580MHz	Pass	PK	5.73G	59.32	68.20	-8.88	7.79	3	Horizontal	95	1.36	-
5580MHz	Pass	AV	5.43087G	46.30	54.00	-7.70	7.15	3	Vertical	27	1.05	-
5580MHz	Pass	AV	5.576957G	108.93	Inf	-Inf	7.45	3	Vertical	27	1.05	-
5580MHz	Pass	PK	5.430435G	58.66	74.00	-15.34	7.15	3	Vertical	27	1.05	-
5580MHz	Pass	PK	5.462609G	58.32	68.20	-9.88	7.21	3	Vertical	27	1.05	-
5580MHz	Pass	PK	5.577826G	118.53	Inf	-Inf	7.45	3	Vertical	27	1.05	-
5580MHz	Pass	PK	5.729565G	59.78	68.20	-8.42	7.79	3	Vertical	27	1.05	-
5580MHz	Pass	AV	16.74G	50.16	54.00	-3.84	16.81	3	Horizontal	0	2.11	-
5580MHz	Pass	PK	16.74G	64.09	74.00	-9.91	16.81	3	Horizontal	0	2.11	-
5580MHz	Pass	AV	16.74G	53.12	54.00	-0.88	16.81	3	Vertical	9	2.02	-
5580MHz	Pass	PK	16.74G	66.85	74.00	-7.15	16.81	3	Vertical	9	2.02	-
5700MHz	Pass	AV	5.696957G	93.58	Inf	-Inf	7.71	3	Horizontal	92	1.46	-
5700MHz	Pass	PK	5.696232G	103.72	Inf	-Inf	7.71	3	Horizontal	92	1.46	-
5700MHz	Pass	PK	5.726522G	63.95	68.20	-4.25	7.78	3	Horizontal	92	1.46	-
5700MHz	Pass	AV	5.698261G	97.95	Inf	-Inf	7.72	3	Vertical	30	1.04	-
5700MHz	Pass	PK	5.701884G	108.42	Inf	-Inf	7.72	3	Vertical	30	1.04	-
5700MHz	Pass	PK	5.732464G	67.64	68.20	-0.56	7.79	3	Vertical	30	1.04	-
5700MHz	Pass	AV	17.1G	48.35	54.00	-5.65	18.47	3	Horizontal	126	1.12	-
5700MHz	Pass	PK	17.1G	60.47	74.00	-13.53	18.47	3	Horizontal	126	1.12	-
5700MHz	Pass	AV	17.1G	48.40	54.00	-5.60	18.47	3	Vertical	249	1.53	-
5700MHz	Pass	PK	17.1G	61.20	74.00	-12.80	18.47	3	Vertical	249	1.53	-
5745MHz	Pass	AV	5.741522G	102.94	Inf	-Inf	7.82	3	Horizontal	95	2.00	-
5745MHz	Pass	PK	5.645G	60.92	68.20	-7.28	7.60	3	Horizontal	95	2.00	-
5745MHz	Pass	PK	5.743261G	112.37	Inf	-Inf	7.82	3	Horizontal	95	2.00	-
5745MHz	Pass	PK	5.952826G	60.34	68.20	-7.86	8.29	3	Horizontal	95	2.00	-
5745MHz	Pass	AV	5.742391G	108.15	Inf	-Inf	7.82	3	Vertical	355	1.02	-
5745MHz	Pass	PK	5.646739G	63.88	68.20	-4.32	7.60	3	Vertical	355	1.02	-
5745MHz	Pass	PK	5.743261G	117.72	Inf	-Inf	7.82	3	Vertical	355	1.02	-
5745MHz	Pass	PK	5.929348G	59.52	68.20	-8.68	8.23	3	Vertical	355	1.02	-
5745MHz	Pass	AV	17.235G	50.44	54.00	-3.56	19.55	3	Horizontal	179	1.02	-
5745MHz	Pass	PK	17.235G	62.69	74.00	-11.31	19.55	3	Horizontal	179	1.02	-
5745MHz	Pass	AV	17.235G	52.15	54.00	-1.85	19.55	3	Vertical	9	2.18	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5745MHz	Pass	PK	17.235G	64.34	74.00	-9.66	19.55	3	Vertical	9	2.18	-
5785MHz	Pass	AV	5.782391G	104.17	Inf	-Inf	7.91	3	Horizontal	91	2.08	-
5785MHz	Pass	PK	5.516304G	59.44	68.20	-8.76	7.32	3	Horizontal	91	2.08	-
5785MHz	Pass	PK	5.783261G	113.47	Inf	-Inf	7.91	3	Horizontal	91	2.08	-
5785MHz	Pass	PK	5.980652G	60.16	68.20	-8.04	8.35	3	Horizontal	91	2.08	-
5785MHz	Pass	AV	5.786739G	108.79	Inf	-Inf	7.92	3	Vertical	31	1.01	-
5785MHz	Pass	PK	5.558043G	59.69	68.20	-8.51	7.41	3	Vertical	31	1.01	-
5785MHz	Pass	PK	5.787609G	118.03	Inf	-Inf	7.92	3	Vertical	31	1.01	-
5785MHz	Pass	PK	5.925G	59.71	68.20	-8.49	8.22	3	Vertical	31	1.01	-
5785MHz	Pass	AV	17.355G	51.11	54.00	-2.89	20.51	3	Horizontal	20	2.15	-
5785MHz	Pass	PK	17.355G	63.64	74.00	-10.36	20.51	3	Horizontal	20	2.15	-
5785MHz	Pass	AV	17.355G	52.11	54.00	-1.89	20.51	3	Vertical	8	2.36	-
5785MHz	Pass	PK	17.355G	64.32	74.00	-9.68	20.51	3	Vertical	8	2.36	-
5825MHz	Pass	AV	5.822391G	105.68	Inf	-Inf	8.00	3	Horizontal	92	2.16	-
5825MHz	Pass	PK	5.608478G	59.28	68.20	-8.92	7.52	3	Horizontal	92	2.16	-
5825MHz	Pass	PK	5.821522G	115.32	Inf	-Inf	8.00	3	Horizontal	92	2.16	-
5825MHz	Pass	PK	5.922391G	62.98	70.13	-7.16	8.22	3	Horizontal	92	2.16	-
5825MHz	Pass	AV	5.828478G	110.76	Inf	-Inf	8.01	3	Vertical	31	1.09	-
5825MHz	Pass	PK	5.569348G	59.17	68.20	-9.03	7.43	3	Vertical	31	1.09	-
5825MHz	Pass	PK	5.826739G	120.69	Inf	-Inf	8.01	3	Vertical	31	1.09	-
5825MHz	Pass	PK	5.925G	66.24	68.20	-1.96	8.22	3	Vertical	31	1.09	-
5825MHz	Pass	AV	17.475G	51.96	54.00	-2.04	21.47	3	Horizontal	174	1.02	-
5825MHz	Pass	PK	17.475G	63.97	74.00	-10.03	21.47	3	Horizontal	174	1.02	-
5825MHz	Pass	AV	17.475G	53.84	54.00	-0.16	21.47	3	Vertical	22	2.52	-
5825MHz	Pass	PK	17.475G	66.88	74.00	-7.12	21.47	3	Vertical	22	2.52	-
802.11ac VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.149995G	51.20	54.00	-2.80	6.59	3	Horizontal	100	1.37	-
5190MHz	Pass	AV	5.191449G	91.79	Inf	-Inf	6.67	3	Horizontal	100	1.37	-
5190MHz	Pass	PK	5.14942G	60.87	74.00	-13.13	6.59	3	Horizontal	100	1.37	-
5190MHz	Pass	PK	5.191449G	100.17	Inf	-Inf	6.67	3	Horizontal	100	1.37	-
5190MHz	Pass	AV	5.149995G	53.17	54.00	-0.83	6.59	3	Vertical	92	1.13	-
5190MHz	Pass	AV	5.183043G	95.76	Inf	-Inf	6.66	3	Vertical	92	1.13	-
5190MHz	Pass	PK	5.143913G	65.67	74.00	-8.33	6.58	3	Vertical	92	1.13	-
5190MHz	Pass	PK	5.194638G	104.45	Inf	-Inf	6.68	3	Vertical	92	1.13	-
5190MHz	Pass	AV	15.57G	45.54	54.00	-8.46	15.83	3	Horizontal	221	1.50	-
5190MHz	Pass	PK	15.57G	57.95	74.00	-16.05	15.83	3	Horizontal	221	1.50	-
5190MHz	Pass	AV	15.57G	45.52	54.00	-8.48	15.83	3	Vertical	134	1.50	-
5190MHz	Pass	PK	15.57G	57.68	74.00	-16.32	15.83	3	Vertical	134	1.50	-
5230MHz	Pass	AV	5.149995G	53.61	54.00	-0.39	6.59	3	Horizontal	99	1.33	-
5230MHz	Pass	AV	5.231739G	101.99	Inf	-Inf	6.75	3	Horizontal	99	1.33	-
5230MHz	Pass	PK	5.143623G	65.83	74.00	-8.17	6.58	3	Horizontal	99	1.33	-
5230MHz	Pass	PK	5.233768G	110.92	Inf	-Inf	6.76	3	Horizontal	99	1.33	-
5230MHz	Pass	AV	5.145942G	53.75	54.00	-0.25	6.58	3	Vertical	38	1.01	-
5230MHz	Pass	AV	5.231449G	104.27	Inf	-Inf	6.75	3	Vertical	38	1.01	-
5230MHz	Pass	PK	5.147391G	68.78	74.00	-5.22	6.58	3	Vertical	38	1.01	-
5230MHz	Pass	PK	5.233768G	114.12	Inf	-Inf	6.76	3	Vertical	38	1.01	-
5230MHz	Pass	AV	15.69G	48.89	54.00	-5.11	15.42	3	Horizontal	170	1.03	-
5230MHz	Pass	PK	15.69G	60.79	74.00	-13.21	15.42	3	Horizontal	170	1.03	-
5230MHz	Pass	AV	15.69G	47.77	54.00	-6.23	15.42	3	Vertical	9	2.93	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5230MHz	Pass	PK	15.69G	59.95	74.00	-14.05	15.42	3	Vertical	9	2.93	-
5270MHz	Pass	AV	5.2644G	101.20	Inf	-Inf	6.82	3	Horizontal	121	1.38	-
5270MHz	Pass	AV	5.354G	51.46	54.00	-2.54	7.00	3	Horizontal	121	1.38	-
5270MHz	Pass	PK	5.2648G	108.81	Inf	-Inf	6.82	3	Horizontal	121	1.38	-
5270MHz	Pass	PK	5.3596G	64.65	74.00	-9.35	7.01	3	Horizontal	121	1.38	-
5270MHz	Pass	AV	5.2632G	104.54	Inf	-Inf	6.82	3	Vertical	40	1.03	-
5270MHz	Pass	AV	5.3532G	53.63	54.00	-0.37	7.00	3	Vertical	40	1.03	-
5270MHz	Pass	PK	5.2624G	111.77	Inf	-Inf	6.81	3	Vertical	40	1.03	-
5270MHz	Pass	PK	5.3612G	66.66	74.00	-7.34	7.01	3	Vertical	40	1.03	-
5270MHz	Pass	AV	15.81G	47.71	54.00	-6.29	15.01	3	Horizontal	95	1.01	-
5270MHz	Pass	PK	15.81G	59.35	74.00	-14.65	15.01	3	Horizontal	95	1.01	-
5270MHz	Pass	AV	15.81G	45.21	54.00	-8.79	15.01	3	Vertical	158	2.57	-
5270MHz	Pass	PK	15.81G	56.68	74.00	-17.32	15.01	3	Vertical	158	2.57	-
5310MHz	Pass	AV	5.3148G	93.98	Inf	-Inf	6.92	3	Horizontal	122	1.40	-
5310MHz	Pass	AV	5.3508G	51.58	54.00	-2.42	6.99	3	Horizontal	122	1.40	-
5310MHz	Pass	PK	5.3148G	101.18	Inf	-Inf	6.92	3	Horizontal	122	1.40	-
5310MHz	Pass	PK	5.3564G	65.55	74.00	-8.45	7.00	3	Horizontal	122	1.40	-
5310MHz	Pass	AV	5.3028G	96.40	Inf	-Inf	6.90	3	Vertical	5	1.01	-
5310MHz	Pass	AV	5.350005G	53.36	54.00	-0.64	6.99	3	Vertical	5	1.01	-
5310MHz	Pass	PK	5.3024G	103.70	Inf	-Inf	6.89	3	Vertical	5	1.01	-
5310MHz	Pass	PK	5.3504G	67.31	74.00	-6.69	6.99	3	Vertical	5	1.01	-
5310MHz	Pass	AV	15.93G	44.44	54.00	-9.56	14.60	3	Horizontal	82	1.84	-
5310MHz	Pass	PK	15.93G	56.34	74.00	-17.66	14.60	3	Horizontal	82	1.84	-
5310MHz	Pass	AV	15.93G	44.54	54.00	-9.46	14.60	3	Vertical	83	1.50	-
5310MHz	Pass	PK	15.93G	56.41	74.00	-17.59	14.60	3	Vertical	83	1.50	-
5510MHz	Pass	AV	5.46G	49.63	54.00	-4.37	7.20	3	Horizontal	119	1.46	-
5510MHz	Pass	AV	5.5044G	93.57	Inf	-Inf	7.29	3	Horizontal	119	1.46	-
5510MHz	Pass	PK	5.456G	62.91	74.00	-11.09	7.20	3	Horizontal	119	1.46	-
5510MHz	Pass	PK	5.4692G	65.90	68.20	-2.30	7.22	3	Horizontal	119	1.46	-
5510MHz	Pass	PK	5.5144G	100.92	Inf	-Inf	7.31	3	Horizontal	119	1.46	-
5510MHz	Pass	AV	5.4596G	50.96	54.00	-3.04	7.20	3	Vertical	26	1.01	-
5510MHz	Pass	AV	5.5048G	96.88	Inf	-Inf	7.29	3	Vertical	26	1.01	-
5510MHz	Pass	PK	5.4576G	65.42	74.00	-8.58	7.20	3	Vertical	26	1.01	-
5510MHz	Pass	PK	5.4624G	67.32	68.20	-0.88	7.21	3	Vertical	26	1.01	-
5510MHz	Pass	PK	5.5052G	104.48	Inf	-Inf	7.29	3	Vertical	26	1.01	-
5510MHz	Pass	AV	16.53G	46.17	54.00	-7.83	16.11	3	Horizontal	278	3.16	-
5510MHz	Pass	PK	16.53G	58.28	74.00	-15.72	16.11	3	Horizontal	278	3.16	-
5510MHz	Pass	AV	16.53G	46.16	54.00	-7.84	16.11	3	Vertical	222	1.49	-
5510MHz	Pass	PK	16.53G	58.64	74.00	-15.36	16.11	3	Vertical	222	1.49	-
5550MHz	Pass	AV	5.4572G	50.16	54.00	-3.84	7.20	3	Horizontal	119	1.33	-
5550MHz	Pass	AV	5.5548G	102.14	Inf	-Inf	7.40	3	Horizontal	119	1.33	-
5550MHz	Pass	PK	5.4596G	64.52	74.00	-9.48	7.20	3	Horizontal	119	1.33	-
5550MHz	Pass	PK	5.464G	65.70	68.20	-2.50	7.21	3	Horizontal	119	1.33	-
5550MHz	Pass	PK	5.5544G	109.63	Inf	-Inf	7.40	3	Horizontal	119	1.33	-
5550MHz	Pass	AV	5.4592G	50.97	54.00	-3.03	7.20	3	Vertical	34	1.02	-
5550MHz	Pass	AV	5.5416G	105.10	Inf	-Inf	7.37	3	Vertical	34	1.02	-
5550MHz	Pass	PK	5.46G	66.83	74.00	-7.17	7.20	3	Vertical	34	1.02	-
5550MHz	Pass	PK	5.4684G	67.28	68.20	-0.92	7.22	3	Vertical	34	1.02	-
5550MHz	Pass	PK	5.5408G	112.38	Inf	-Inf	7.37	3	Vertical	34	1.02	-

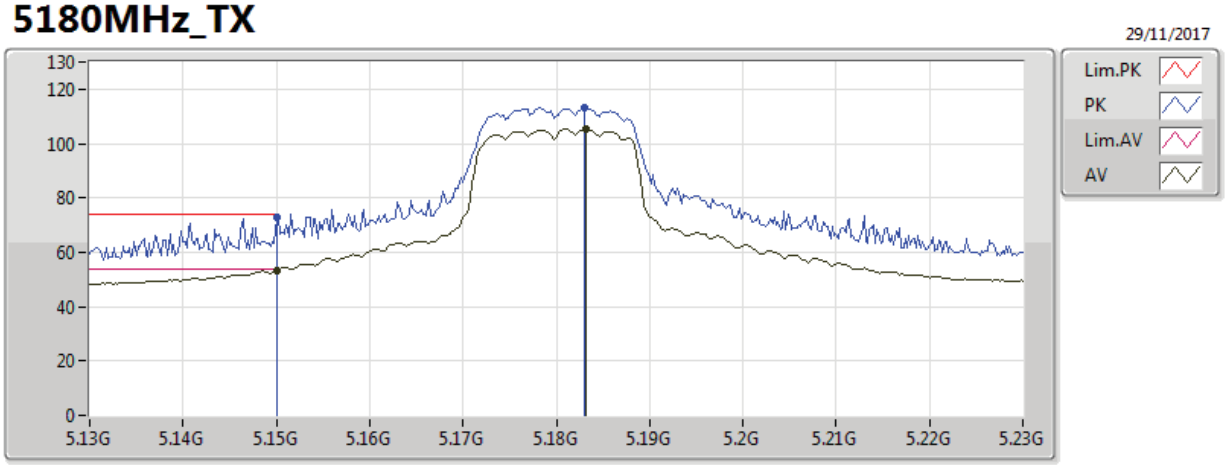
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5550MHz	Pass	AV	16.65G	50.96	54.00	-3.04	16.51	3	Horizontal	359	2.09	-
5550MHz	Pass	PK	16.65G	63.69	74.00	-10.31	16.51	3	Horizontal	359	2.09	-
5550MHz	Pass	AV	16.65G	53.79	54.00	-0.21	16.51	3	Vertical	10	2.13	-
5550MHz	Pass	PK	16.65G	65.48	74.00	-8.52	16.51	3	Vertical	10	2.13	-
5670MHz	Pass	AV	5.6658G	95.32	Inf	-Inf	7.64	3	Horizontal	119	1.36	-
5670MHz	Pass	PK	5.6652G	103.16	Inf	-Inf	7.64	3	Horizontal	119	1.36	-
5670MHz	Pass	PK	5.7294G	63.26	68.20	-4.94	7.79	3	Horizontal	119	1.36	-
5670MHz	Pass	AV	5.6736G	98.96	Inf	-Inf	7.66	3	Vertical	23	1.05	-
5670MHz	Pass	PK	5.6742G	106.50	Inf	-Inf	7.66	3	Vertical	23	1.05	-
5670MHz	Pass	PK	5.7354G	67.75	68.20	-0.45	7.80	3	Vertical	23	1.05	-
5670MHz	Pass	AV	17.01G	47.77	54.00	-6.23	17.75	3	Horizontal	128	3.04	-
5670MHz	Pass	PK	17.01G	60.64	74.00	-13.36	17.75	3	Horizontal	128	3.04	-
5670MHz	Pass	AV	17.01G	47.78	54.00	-6.22	17.75	3	Vertical	256	1.50	-
5670MHz	Pass	PK	17.01G	59.55	74.00	-14.45	17.75	3	Vertical	256	1.50	-
5755MHz	Pass	AV	5.7586G	103.83	Inf	-Inf	7.85	3	Horizontal	120	1.20	-
5755MHz	Pass	PK	5.6458G	65.75	68.20	-2.45	7.60	3	Horizontal	120	1.20	-
5755MHz	Pass	PK	5.7586G	111.97	Inf	-Inf	7.85	3	Horizontal	120	1.20	-
5755MHz	Pass	PK	5.929G	61.78	68.20	-6.42	8.23	3	Horizontal	120	1.20	-
5755MHz	Pass	AV	5.7598G	107.14	Inf	-Inf	7.86	3	Vertical	26	1.12	-
5755MHz	Pass	PK	5.6494G	68.08	68.20	-0.12	7.61	3	Vertical	26	1.12	-
5755MHz	Pass	PK	5.7598G	115.00	Inf	-Inf	7.86	3	Vertical	26	1.12	-
5755MHz	Pass	PK	5.9362G	64.19	68.20	-4.01	8.25	3	Vertical	26	1.12	-
5755MHz	Pass	AV	17.265G	49.88	54.00	-4.12	19.79	3	Horizontal	180	1.01	-
5755MHz	Pass	PK	17.265G	62.64	74.00	-11.36	19.79	3	Horizontal	180	1.01	-
5755MHz	Pass	AV	17.265G	51.21	54.00	-2.79	19.79	3	Vertical	10	2.14	-
5755MHz	Pass	PK	17.265G	63.17	74.00	-10.83	19.79	3	Vertical	10	2.14	-
5795MHz	Pass	AV	5.8034G	103.31	Inf	-Inf	7.96	3	Horizontal	117	1.27	-
5795MHz	Pass	PK	5.6522G	62.26	69.83	-7.57	7.61	3	Horizontal	117	1.27	-
5795MHz	Pass	PK	5.7914G	111.47	Inf	-Inf	7.93	3	Horizontal	117	1.27	-
5795MHz	Pass	PK	5.9258G	64.61	68.20	-3.59	8.23	3	Horizontal	117	1.27	-
5795MHz	Pass	AV	5.7998G	107.47	Inf	-Inf	7.95	3	Vertical	24	1.01	-
5795MHz	Pass	PK	5.6474G	65.88	68.20	-2.32	7.60	3	Vertical	24	1.01	-
5795MHz	Pass	PK	5.7986G	115.07	Inf	-Inf	7.95	3	Vertical	24	1.01	-
5795MHz	Pass	PK	5.9366G	67.71	68.20	-0.49	8.25	3	Vertical	24	1.01	-
5795MHz	Pass	AV	17.385G	50.13	54.00	-3.87	20.75	3	Horizontal	311	2.40	-
5795MHz	Pass	PK	17.385G	62.63	74.00	-11.37	20.75	3	Horizontal	311	2.40	-
5795MHz	Pass	AV	17.385G	50.89	54.00	-3.11	20.75	3	Vertical	15	2.57	-
5795MHz	Pass	PK	17.385G	63.12	74.00	-10.88	20.75	3	Vertical	15	2.57	-
802.11ac VHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.149995G	51.76	54.00	-2.24	6.59	3	Horizontal	150	1.05	-
5210MHz	Pass	AV	5.202G	89.14	Inf	-Inf	6.69	3	Horizontal	150	1.05	-
5210MHz	Pass	AV	5.353G	49.54	54.00	-4.46	7.00	3	Horizontal	150	1.05	-
5210MHz	Pass	PK	5.127G	61.68	74.00	-12.32	6.54	3	Horizontal	150	1.05	-
5210MHz	Pass	PK	5.211G	97.83	Inf	-Inf	6.71	3	Horizontal	150	1.05	-
5210MHz	Pass	PK	5.407G	59.79	74.00	-14.21	7.10	3	Horizontal	150	1.05	-
5210MHz	Pass	AV	5.149995G	53.51	54.00	-0.49	6.59	3	Vertical	61	1.03	-
5210MHz	Pass	AV	5.223G	91.16	Inf	-Inf	6.74	3	Vertical	61	1.03	-
5210MHz	Pass	AV	5.394G	49.75	54.00	-4.25	7.08	3	Vertical	61	1.03	-
5210MHz	Pass	PK	5.148G	61.89	74.00	-12.11	6.59	3	Vertical	61	1.03	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5210MHz	Pass	PK	5.212G	98.40	Inf	-Inf	6.71	3	Vertical	61	1.03	-
5210MHz	Pass	PK	5.356G	59.03	74.00	-14.97	7.00	3	Vertical	61	1.03	-
5210MHz	Pass	AV	15.63G	45.40	54.00	-8.60	15.62	3	Horizontal	318	1.50	-
5210MHz	Pass	PK	15.63G	58.73	74.00	-15.27	15.62	3	Horizontal	318	1.50	-
5210MHz	Pass	AV	15.63G	45.41	54.00	-8.59	15.62	3	Vertical	149	1.50	-
5210MHz	Pass	PK	15.63G	57.61	74.00	-16.39	15.62	3	Vertical	149	1.50	-
5290MHz	Pass	AV	5.149G	48.23	54.00	-5.77	6.59	3	Horizontal	122	1.34	-
5290MHz	Pass	AV	5.284G	89.33	Inf	-Inf	6.86	3	Horizontal	122	1.34	-
5290MHz	Pass	AV	5.356G	51.47	54.00	-2.53	7.00	3	Horizontal	122	1.34	-
5290MHz	Pass	PK	5.052G	58.91	74.00	-15.09	6.40	3	Horizontal	122	1.34	-
5290MHz	Pass	PK	5.29G	97.79	Inf	-Inf	6.87	3	Horizontal	122	1.34	-
5290MHz	Pass	PK	5.355G	63.28	74.00	-10.72	7.00	3	Horizontal	122	1.34	-
5290MHz	Pass	PK	5.539G	59.58	68.20	-8.62	7.37	3	Horizontal	122	1.34	-
5290MHz	Pass	AV	5.149G	49.39	54.00	-4.61	6.59	3	Vertical	32	1.02	-
5290MHz	Pass	AV	5.279G	92.16	Inf	-Inf	6.85	3	Vertical	32	1.02	-
5290MHz	Pass	AV	5.350005G	53.60	54.00	-0.40	6.99	3	Vertical	32	1.02	-
5290MHz	Pass	PK	5.138G	59.37	74.00	-14.63	6.57	3	Vertical	32	1.02	-
5290MHz	Pass	PK	5.27G	100.42	Inf	-Inf	6.83	3	Vertical	32	1.02	-
5290MHz	Pass	PK	5.359G	64.38	74.00	-9.62	7.01	3	Vertical	32	1.02	-
5290MHz	Pass	PK	5.469G	59.86	68.20	-8.34	7.22	3	Vertical	32	1.02	-
5290MHz	Pass	AV	15.87G	44.28	54.00	-9.72	14.80	3	Horizontal	24	1.50	-
5290MHz	Pass	PK	15.87G	57.23	74.00	-16.77	14.80	3	Horizontal	24	1.50	-
5290MHz	Pass	AV	15.87G	44.27	54.00	-9.73	14.80	3	Vertical	71	2.67	-
5290MHz	Pass	PK	15.87G	56.55	74.00	-17.45	14.80	3	Vertical	71	2.67	-
5530MHz	Pass	AV	5.458G	51.85	54.00	-2.15	7.20	3	Horizontal	120	1.41	-
5530MHz	Pass	AV	5.525G	90.26	Inf	-Inf	7.34	3	Horizontal	120	1.41	-
5530MHz	Pass	PK	5.454G	61.93	74.00	-12.07	7.19	3	Horizontal	120	1.41	-
5530MHz	Pass	PK	5.467G	64.49	68.20	-3.71	7.22	3	Horizontal	120	1.41	-
5530MHz	Pass	PK	5.53G	99.39	Inf	-Inf	7.35	3	Horizontal	120	1.41	-
5530MHz	Pass	PK	5.77G	60.14	68.20	-8.06	7.88	3	Horizontal	120	1.41	-
5530MHz	Pass	AV	5.46G	53.75	54.00	-0.25	7.20	3	Vertical	34	1.01	-
5530MHz	Pass	AV	5.531G	93.79	Inf	-Inf	7.35	3	Vertical	34	1.01	-
5530MHz	Pass	PK	5.451G	64.06	74.00	-9.94	7.19	3	Vertical	34	1.01	-
5530MHz	Pass	PK	5.466G	66.97	68.20	-1.23	7.22	3	Vertical	34	1.01	-
5530MHz	Pass	PK	5.531G	102.45	Inf	-Inf	7.35	3	Vertical	34	1.01	-
5530MHz	Pass	PK	5.774G	60.18	68.20	-8.02	7.89	3	Vertical	34	1.01	-
5530MHz	Pass	AV	16.59G	46.41	54.00	-7.59	16.31	3	Horizontal	39	3.17	-
5530MHz	Pass	PK	16.59G	58.77	74.00	-15.23	16.31	3	Horizontal	39	3.17	-
5530MHz	Pass	AV	16.59G	46.43	54.00	-7.57	16.31	3	Vertical	216	1.50	-
5530MHz	Pass	PK	16.59G	58.63	74.00	-15.37	16.31	3	Vertical	216	1.50	-
5610MHz	Pass	AV	5.456G	50.98	54.00	-3.02	7.20	3	Horizontal	120	1.34	-
5610MHz	Pass	AV	5.605G	97.75	Inf	-Inf	7.51	3	Horizontal	120	1.34	-
5610MHz	Pass	PK	5.459G	61.47	74.00	-12.53	7.20	3	Horizontal	120	1.34	-
5610MHz	Pass	PK	5.468G	63.03	68.20	-5.17	7.22	3	Horizontal	120	1.34	-
5610MHz	Pass	PK	5.61G	106.30	Inf	-Inf	7.52	3	Horizontal	120	1.34	-
5610MHz	Pass	PK	5.727G	67.27	68.20	-0.93	7.78	3	Horizontal	120	1.34	-
5610MHz	Pass	AV	5.46G	52.12	54.00	-1.88	7.20	3	Vertical	34	1.02	-
5610MHz	Pass	AV	5.591G	101.46	Inf	-Inf	7.48	3	Vertical	34	1.02	-
5610MHz	Pass	PK	5.451G	64.15	74.00	-9.85	7.19	3	Vertical	34	1.02	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5610MHz	Pass	PK	5.468G	64.74	68.20	-3.46	7.22	3	Vertical	34	1.02	-
5610MHz	Pass	PK	5.583G	109.61	Inf	-Inf	7.46	3	Vertical	34	1.02	-
5610MHz	Pass	PK	5.729G	67.92	68.20	-0.28	7.79	3	Vertical	34	1.02	-
5610MHz	Pass	AV	16.83G	47.95	54.00	-6.05	17.11	3	Horizontal	0	2.19	-
5610MHz	Pass	PK	16.83G	60.72	74.00	-13.28	17.11	3	Horizontal	0	2.19	-
5610MHz	Pass	AV	16.83G	49.45	54.00	-4.55	17.11	3	Vertical	7	2.06	-
5610MHz	Pass	PK	16.83G	63.01	74.00	-10.99	17.11	3	Vertical	7	2.06	-
5775MHz	Pass	AV	5.781G	98.31	Inf	-Inf	7.91	3	Horizontal	119	1.31	-
5775MHz	Pass	PK	5.649G	65.65	68.20	-2.55	7.61	3	Horizontal	119	1.31	-
5775MHz	Pass	PK	5.775G	107.26	Inf	-Inf	7.89	3	Horizontal	119	1.31	-
5775MHz	Pass	PK	5.9298G	63.20	68.20	-5.00	8.24	3	Horizontal	119	1.31	-
5775MHz	Pass	AV	5.781G	101.58	Inf	-Inf	7.91	3	Vertical	25	1.01	-
5775MHz	Pass	PK	5.6502G	67.47	68.35	-0.88	7.61	3	Vertical	25	1.01	-
5775MHz	Pass	PK	5.7666G	109.27	Inf	-Inf	7.87	3	Vertical	25	1.01	-
5775MHz	Pass	PK	5.9286G	66.45	68.20	-1.75	8.23	3	Vertical	25	1.01	-
5775MHz	Pass	AV	17.325G	49.44	54.00	-4.56	20.27	3	Horizontal	63	1.50	-
5775MHz	Pass	PK	17.325G	61.76	74.00	-12.24	20.27	3	Horizontal	63	1.50	-
5775MHz	Pass	AV	17.325G	49.61	54.00	-4.39	20.27	3	Vertical	243	1.05	-
5775MHz	Pass	PK	17.325G	61.56	74.00	-12.44	20.27	3	Vertical	243	1.05	-

802.11a_Nss1,(6Mbps)_2TX

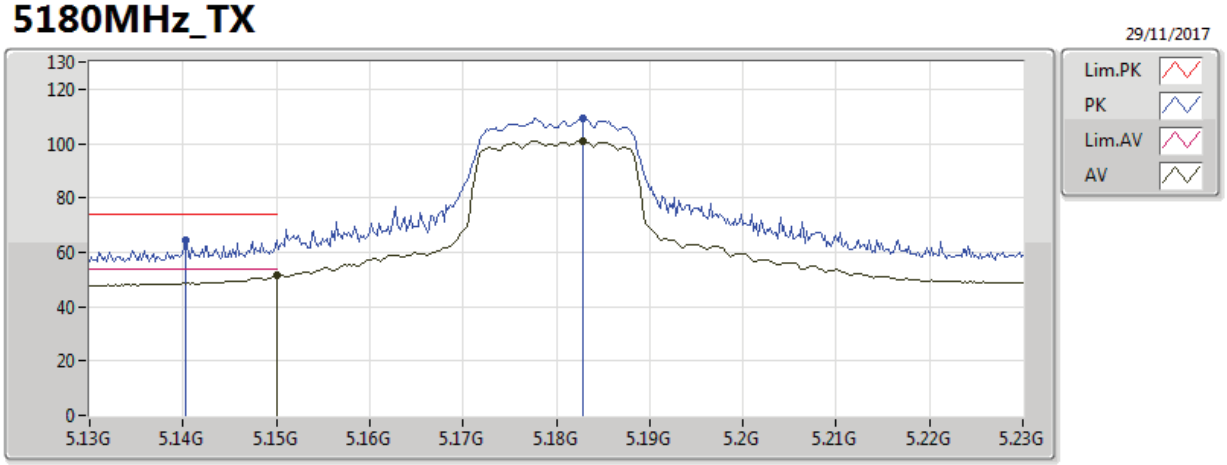
5180MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1832G	105.26	Inf	-Inf	6.66	3	Vertical	91	1.12	-	98.60	31.72	4.75	29.81
AV	5.149995G	53.40	54.00	-0.60	6.59	3	Vertical	91	1.12	-	46.81	31.68	4.72	29.81
PK	5.183G	113.06	Inf	-Inf	6.66	3	Vertical	91	1.12	-	106.40	31.72	4.75	29.81
PK	5.149995G	72.80	74.00	-1.20	6.59	3	Vertical	91	1.12	-	66.21	31.68	4.72	29.81

802.11a_Nss1,(6Mbps)_2TX

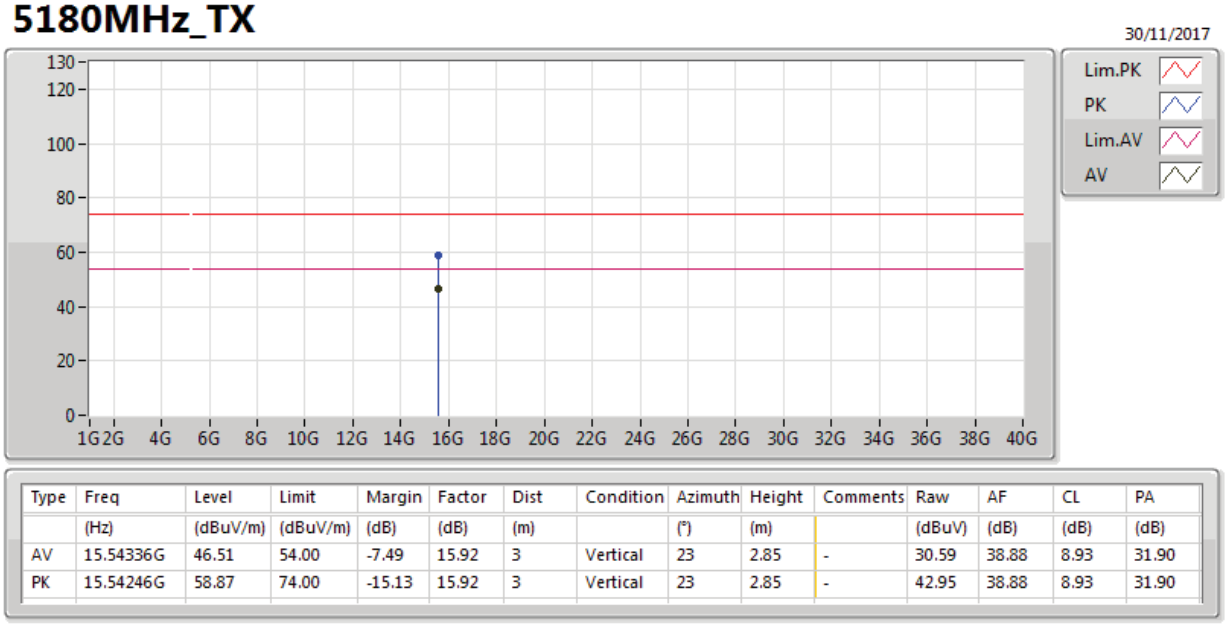
5180MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.149995G	51.34	54.00	-2.66	6.59	3	Horizontal	95	1.35	-	44.75	31.68	4.72	29.81
AV	5.1828G	101.14	Inf	-Inf	6.66	3	Horizontal	95	1.35	-	94.48	31.72	4.75	29.81
PK	5.1402G	64.60	74.00	-9.40	6.57	3	Horizontal	95	1.35	-	58.03	31.67	4.71	29.81
PK	5.1828G	109.53	Inf	-Inf	6.66	3	Horizontal	95	1.35	-	102.87	31.72	4.75	29.81

802.11a_Nss1,(6Mbps)_2TX

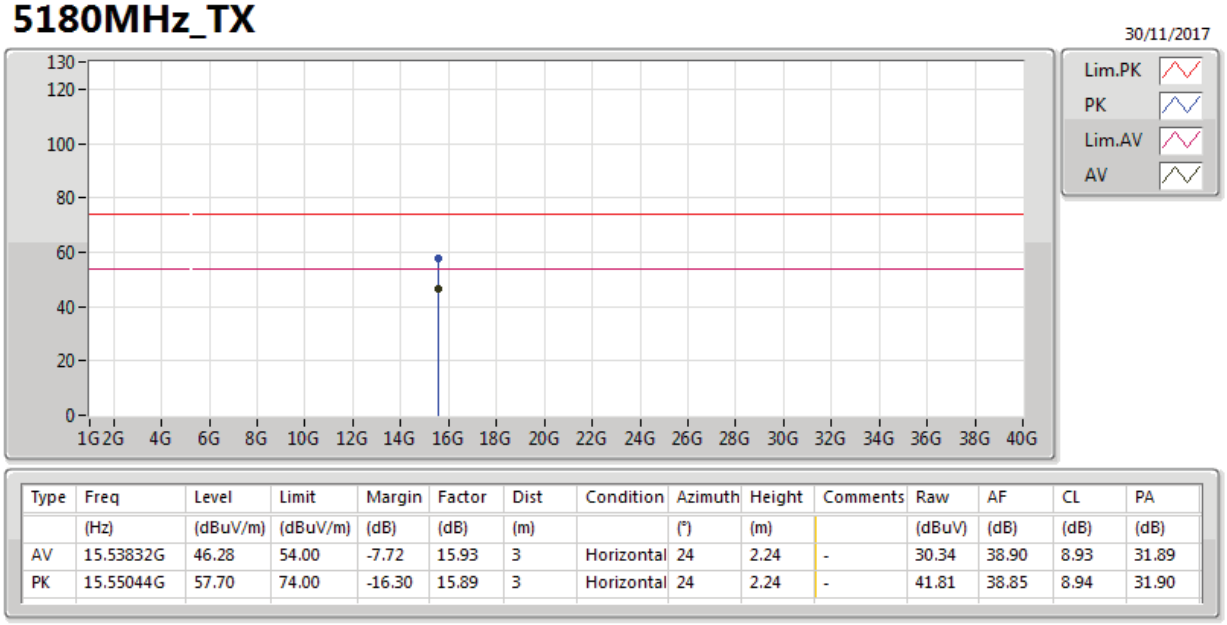
5180MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.54336G	46.51	54.00	-7.49	15.92	3	Vertical	23	2.85	-	30.59	38.88	8.93	31.90
PK	15.54246G	58.87	74.00	-15.13	15.92	3	Vertical	23	2.85	-	42.95	38.88	8.93	31.90

802.11a_Nss1,(6Mbps)_2TX

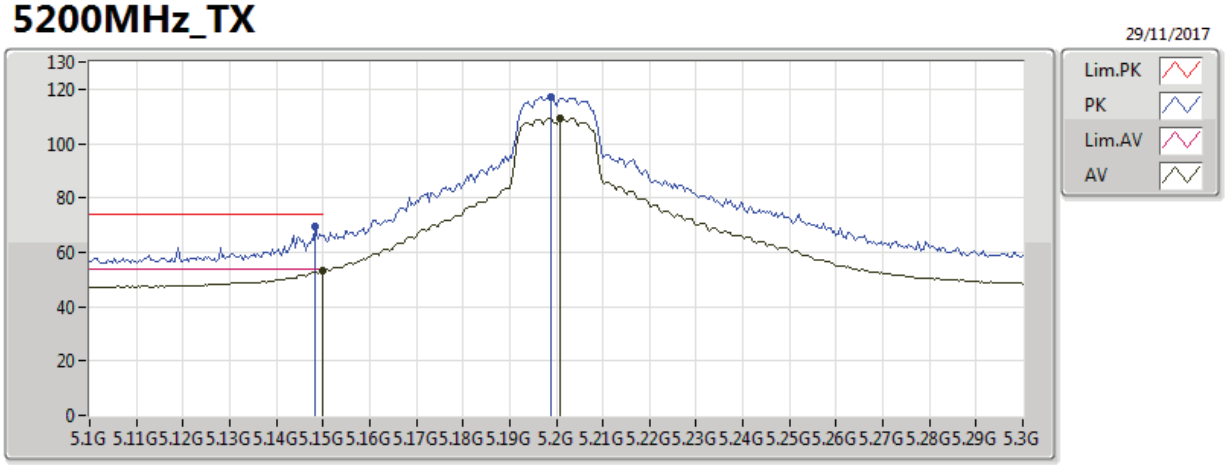
5180MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.53832G	46.28	54.00	-7.72	15.93	3	Horizontal	24	2.24	-	30.34	38.90	8.93	31.89
PK	15.55044G	57.70	74.00	-16.30	15.89	3	Horizontal	24	2.24	-	41.81	38.85	8.94	31.90

802.11a_Nss1,(6Mbps)_2TX

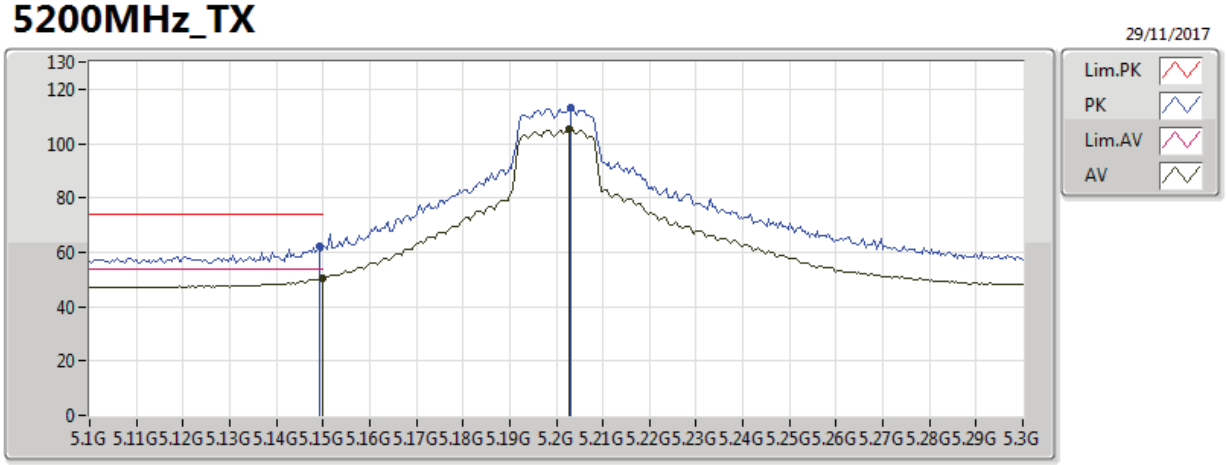
5200MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.149995G	53.28	54.00	-0.72	6.59	3	Vertical	92	1.05	-	46.69	31.68	4.72	29.81
AV	5.2008G	109.33	Inf	-Inf	6.69	3	Vertical	92	1.05	-	102.63	31.74	4.76	29.81
PK	5.1484G	69.52	74.00	-4.48	6.59	3	Vertical	92	1.05	-	62.93	31.68	4.72	29.81
PK	5.1988G	117.22	Inf	-Inf	6.69	3	Vertical	92	1.05	-	110.53	31.74	4.76	29.81

802.11a_Nss1,(6Mbps)_2TX

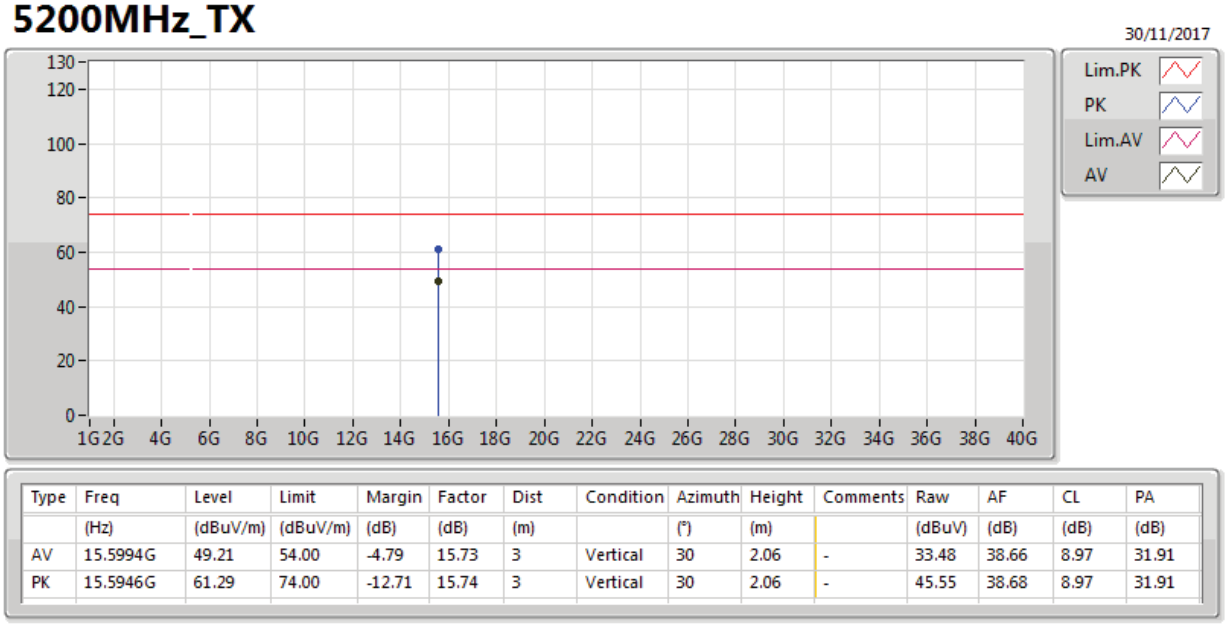
5200MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.149995G	50.59	54.00	-3.41	6.59	3	Horizontal	96	1.26	-	44.00	31.68	4.72	29.81
AV	5.2028G	105.27	Inf	-Inf	6.70	3	Horizontal	96	1.26	-	98.58	31.74	4.76	29.81
PK	5.1492G	61.92	74.00	-12.08	6.59	3	Horizontal	96	1.26	-	55.33	31.68	4.72	29.81
PK	5.2032G	113.22	Inf	-Inf	6.70	3	Horizontal	96	1.26	-	106.52	31.74	4.76	29.81

802.11a_Nss1,(6Mbps)_2TX

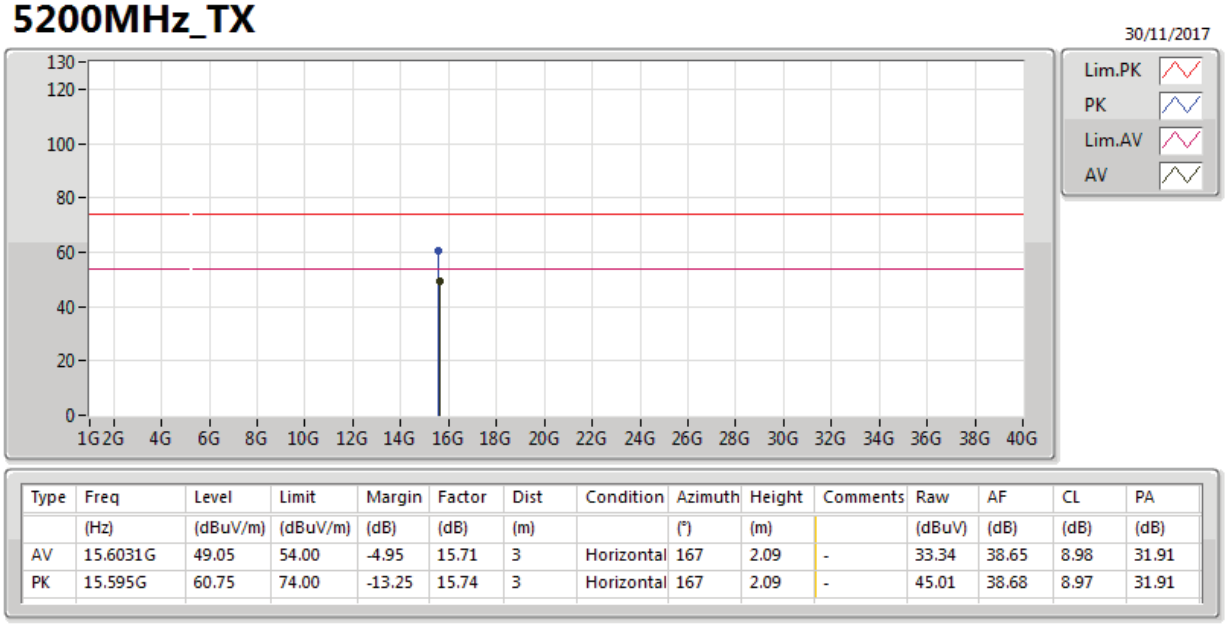
5200MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.5994G	49.21	54.00	-4.79	15.73	3	Vertical	30	2.06	-	33.48	38.66	8.97	31.91
PK	15.5946G	61.29	74.00	-12.71	15.74	3	Vertical	30	2.06	-	45.55	38.68	8.97	31.91

802.11a_Nss1,(6Mbps)_2TX

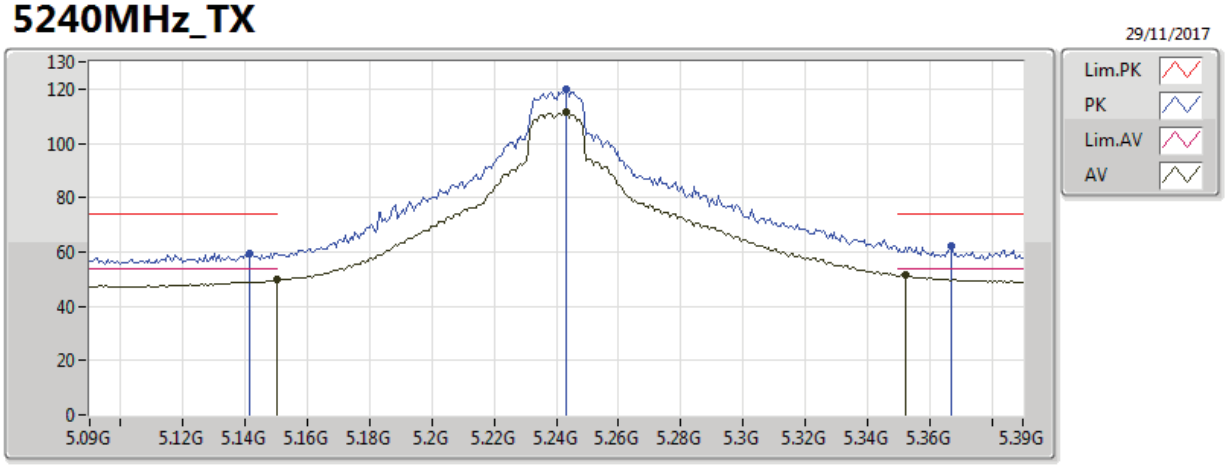
5200MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.6031G	49.05	54.00	-4.95	15.71	3	Horizontal	167	2.09	-	33.34	38.65	8.98	31.91
PK	15.595G	60.75	74.00	-13.25	15.74	3	Horizontal	167	2.09	-	45.01	38.68	8.97	31.91

802.11a_Nss1,(6Mbps)_2TX

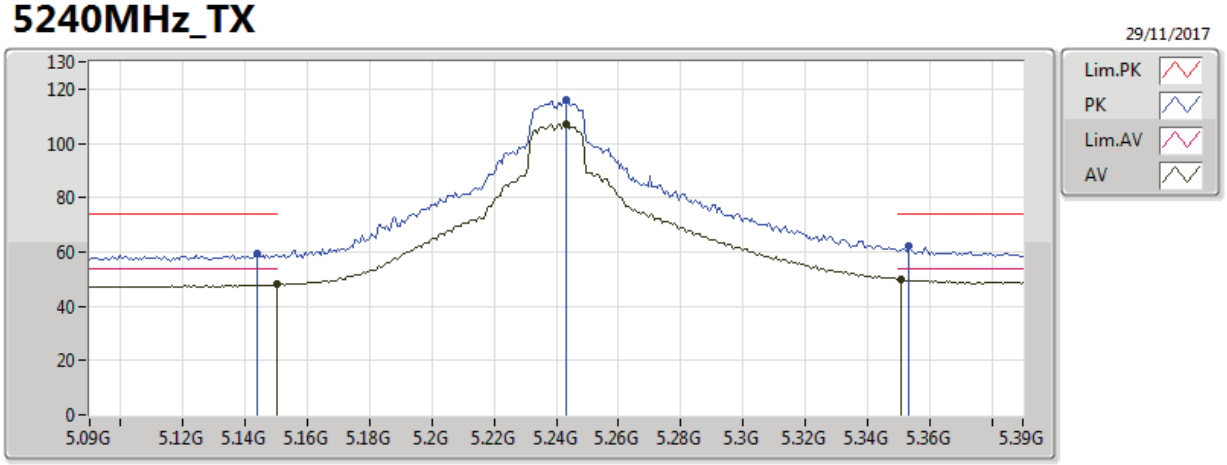
5240MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.149995G	49.76	54.00	-4.24	6.59	3	Vertical	0	1.01	-	43.17	31.68	4.72	29.81
AV	5.243G	111.28	Inf	-Inf	6.78	3	Vertical	0	1.01	-	104.50	31.79	4.79	29.81
AV	5.3522G	51.28	54.00	-2.72	6.99	3	Vertical	0	1.01	-	44.29	31.92	4.87	29.80
PK	5.1416G	59.61	74.00	-14.39	6.57	3	Vertical	0	1.01	-	53.03	31.67	4.71	29.81
PK	5.243G	119.88	Inf	-Inf	6.78	3	Vertical	0	1.01	-	113.10	31.79	4.79	29.81
PK	5.3672G	61.97	74.00	-12.03	7.02	3	Vertical	0	1.01	-	54.94	31.94	4.88	29.80

802.11a_Nss1,(6Mbps)_2TX

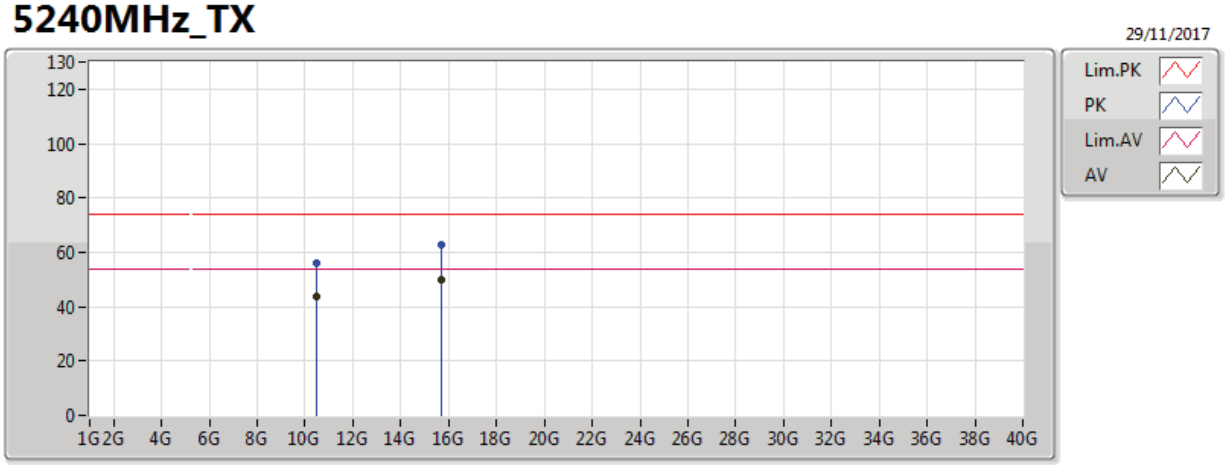
5240MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.149995G	48.04	54.00	-5.96	6.59	3	Horizontal	94	2.13	-	41.45	31.68	4.72	29.81
AV	5.243G	107.16	Inf	-Inf	6.78	3	Horizontal	94	2.13	-	100.39	31.79	4.79	29.81
AV	5.351G	49.91	54.00	-4.09	6.99	3	Horizontal	94	2.13	-	42.92	31.92	4.87	29.80
PK	5.144G	59.51	74.00	-14.49	6.58	3	Horizontal	94	2.13	-	52.94	31.67	4.72	29.81
PK	5.243G	115.93	Inf	-Inf	6.78	3	Horizontal	94	2.13	-	109.15	31.79	4.79	29.81
PK	5.3534G	62.18	74.00	-11.82	7.00	3	Horizontal	94	2.13	-	55.18	31.92	4.87	29.80

802.11a_Nss1,(6Mbps)_2TX

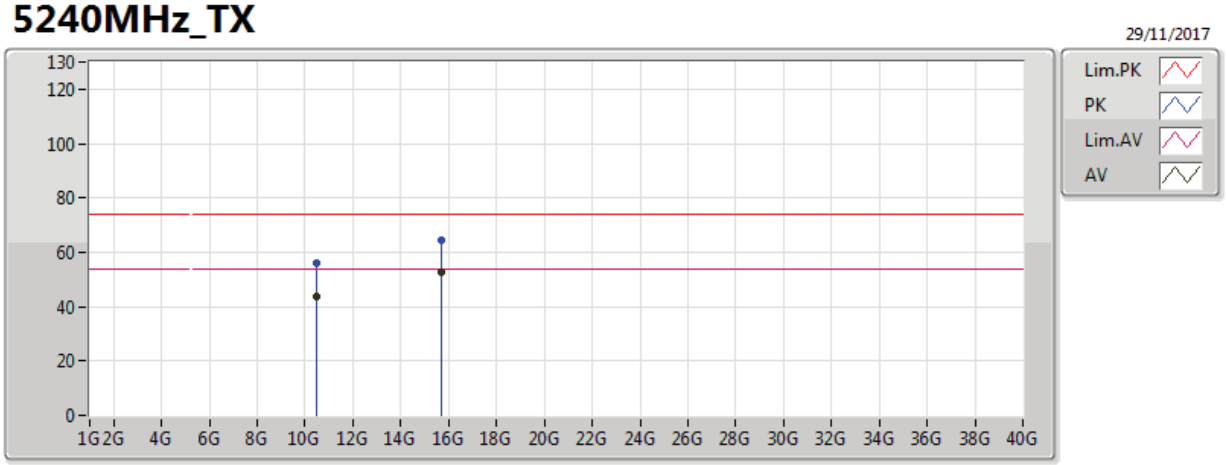
5240MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.4799G	43.91	54.00	-10.09	15.46	3	Vertical	122	2.61	-	28.45	39.32	7.19	31.06
AV	15.7183G	50.09	54.00	-3.91	15.32	3	Vertical	335	3.19	-	34.77	38.20	9.06	31.94
PK	10.4809G	55.85	74.00	-18.15	15.46	3	Vertical	122	2.61	-	40.39	39.33	7.19	31.06
PK	15.7152G	62.60	74.00	-11.40	15.33	3	Vertical	335	3.19	-	47.27	38.21	9.06	31.94

802.11a_Nss1,(6Mbps)_2TX

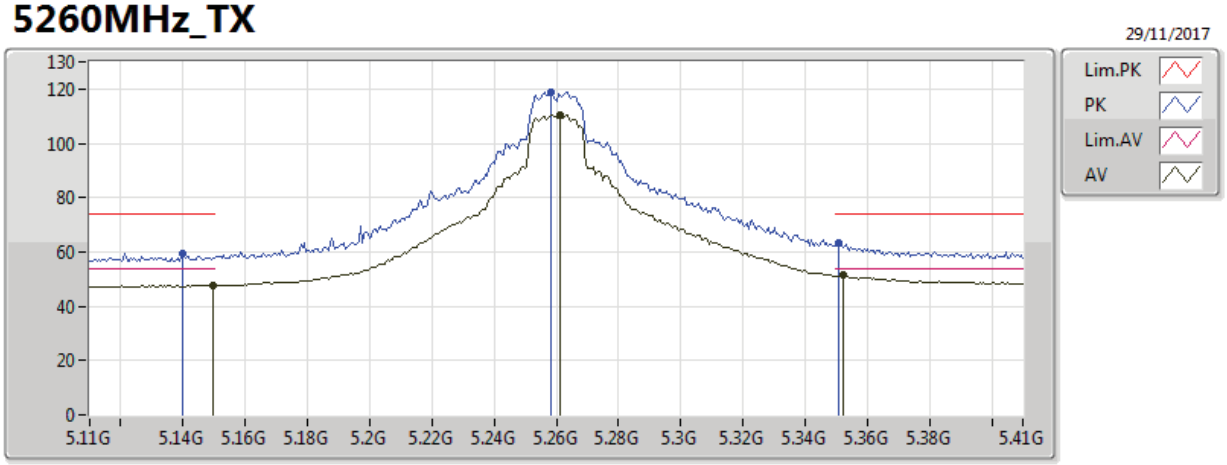
5240MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.47544G	43.69	54.00	-10.31	15.45	3	Horizontal	296	1.50	-	28.23	39.32	7.19	31.05
AV	15.7176G	52.88	54.00	-1.12	15.32	3	Horizontal	62	2.17	-	37.56	38.20	9.06	31.94
PK	10.49194G	56.07	74.00	-17.93	15.47	3	Horizontal	296	1.50	-	40.60	39.34	7.19	31.06
PK	15.7149G	64.48	74.00	-9.52	15.33	3	Horizontal	62	2.17	-	49.15	38.21	9.06	31.94

802.11a_Nss1,(6Mbps)_2TX

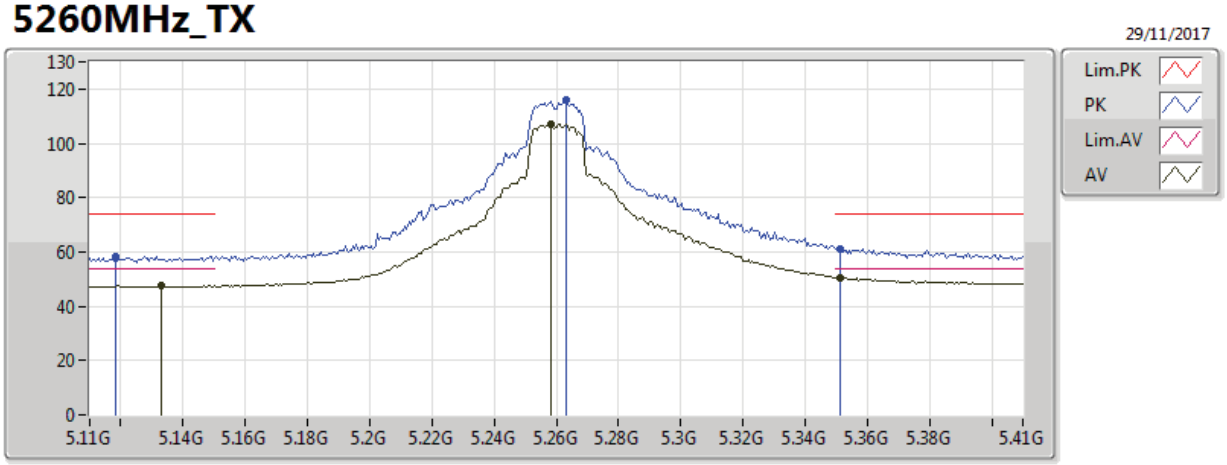
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1496G	47.82	54.00	-6.18	6.59	3	Vertical	93	1.01	-	41.23	31.68	4.72	29.81
AV	5.2612G	110.53	Inf	-Inf	6.81	3	Vertical	93	1.01	-	103.71	31.81	4.80	29.80
AV	5.3524G	51.29	54.00	-2.71	6.99	3	Vertical	93	1.01	-	44.29	31.92	4.87	29.80
PK	5.14G	59.38	74.00	-14.62	6.57	3	Vertical	93	1.01	-	52.81	31.67	4.71	29.81
PK	5.2582G	119.04	Inf	-Inf	6.81	3	Vertical	93	1.01	-	112.23	31.81	4.80	29.80
PK	5.3506G	63.46	74.00	-10.54	6.99	3	Vertical	93	1.01	-	56.47	31.92	4.87	29.80

802.11a_Nss1,(6Mbps)_2TX

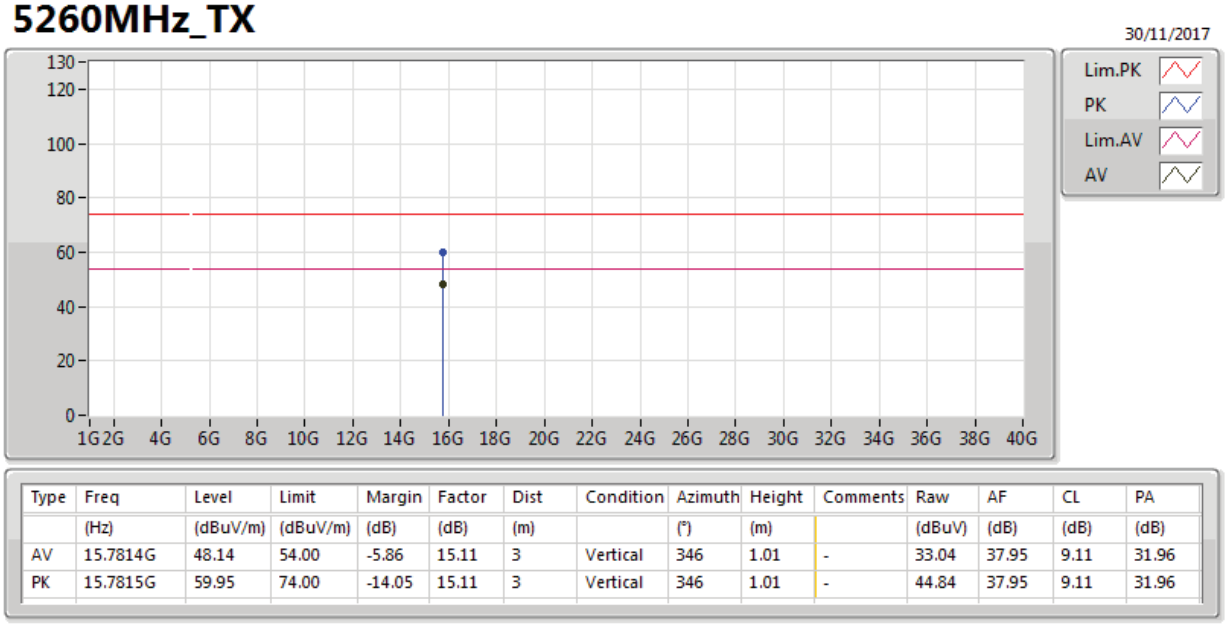
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1328G	47.49	54.00	-6.51	6.56	3	Horizontal	97	2.13	-	40.93	31.66	4.71	29.81
AV	5.2582G	107.12	Inf	-Inf	6.81	3	Horizontal	97	2.13	-	100.31	31.81	4.80	29.80
AV	5.3512G	50.62	54.00	-3.38	6.99	3	Horizontal	97	2.13	-	43.63	31.92	4.87	29.80
PK	5.1184G	58.11	74.00	-15.89	6.53	3	Horizontal	97	2.13	-	51.58	31.64	4.69	29.81
PK	5.263G	115.77	Inf	-Inf	6.82	3	Horizontal	97	2.13	-	108.96	31.82	4.80	29.80
PK	5.3512G	61.25	74.00	-12.75	6.99	3	Horizontal	97	2.13	-	54.25	31.92	4.87	29.80

802.11a_Nss1,(6Mbps)_2TX

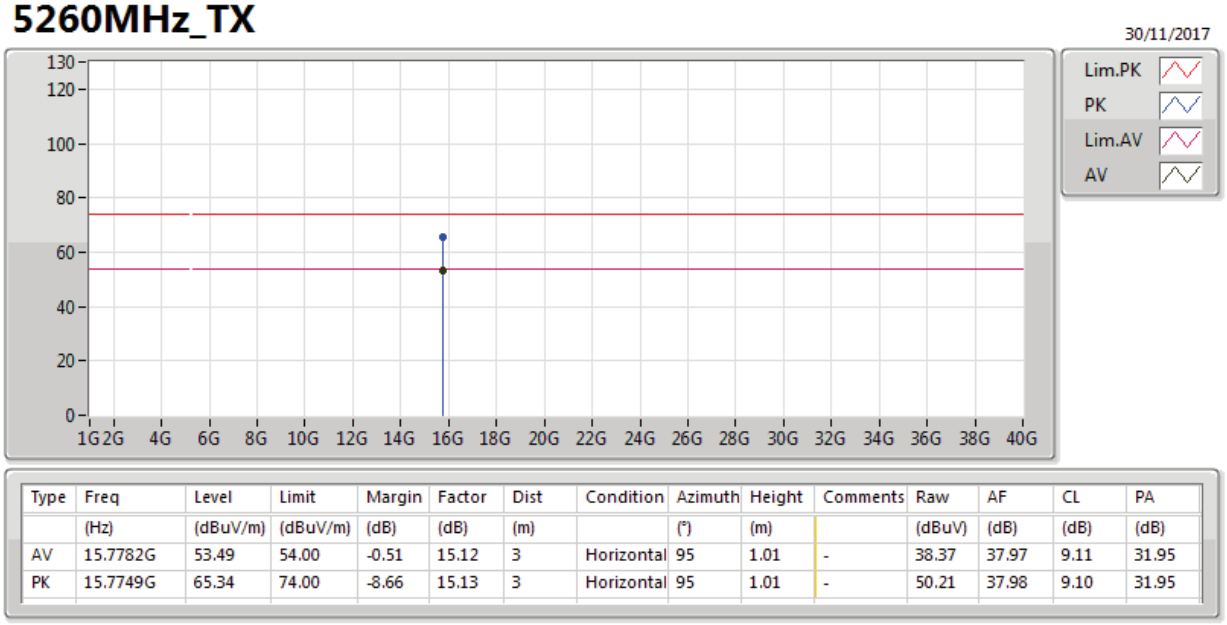
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.7814G	48.14	54.00	-5.86	15.11	3	Vertical	346	1.01	-	33.04	37.95	9.11	31.96
PK	15.7815G	59.95	74.00	-14.05	15.11	3	Vertical	346	1.01	-	44.84	37.95	9.11	31.96

802.11a_Nss1,(6Mbps)_2TX

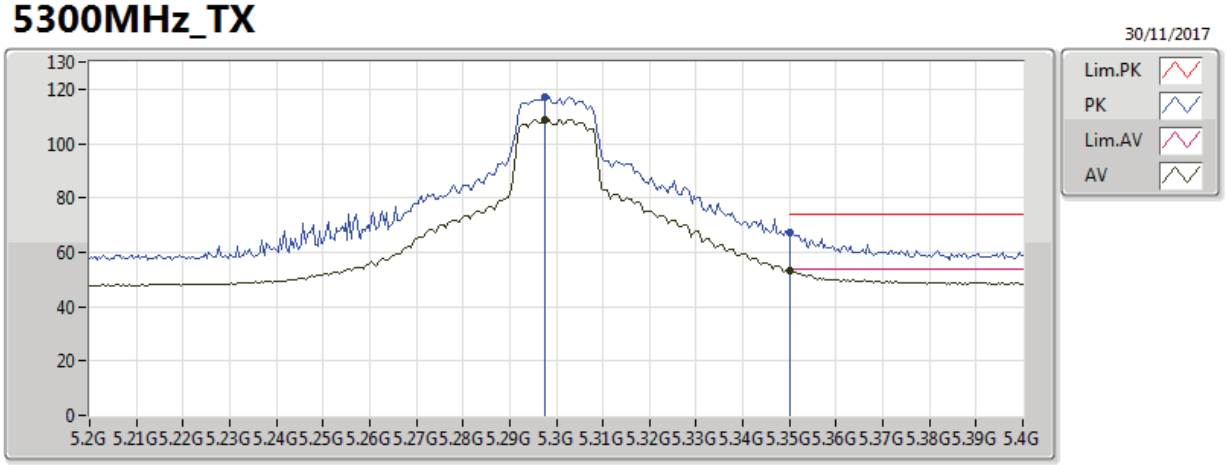
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.7782G	53.49	54.00	-0.51	15.12	3	Horizontal	95	1.01	-	38.37	37.97	9.11	31.95
PK	15.7749G	65.34	74.00	-8.66	15.13	3	Horizontal	95	1.01	-	50.21	37.98	9.10	31.95

802.11a_Nss1,(6Mbps)_2TX

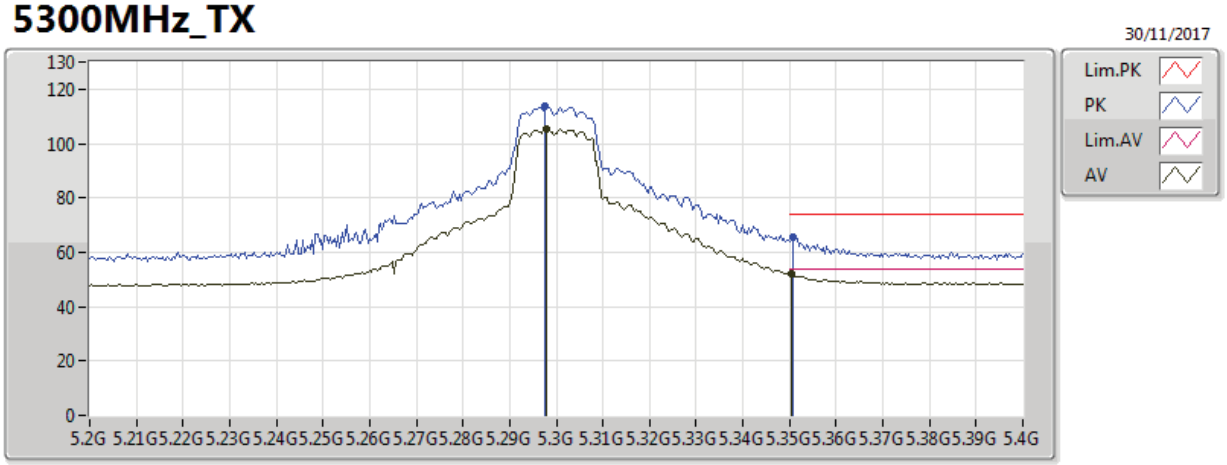
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.2976G	108.81	Inf	-Inf	6.89	3	Vertical	34	1.01	-	101.93	31.86	4.83	29.80
AV	5.350005G	53.24	54.00	-0.76	6.99	3	Vertical	34	1.01	-	46.25	31.92	4.87	29.80
PK	5.2976G	117.30	Inf	-Inf	6.89	3	Vertical	34	1.01	-	110.42	31.86	4.83	29.80
PK	5.350005G	67.30	74.00	-6.70	6.99	3	Vertical	34	1.01	-	60.31	31.92	4.87	29.80

802.11a_Nss1,(6Mbps)_2TX

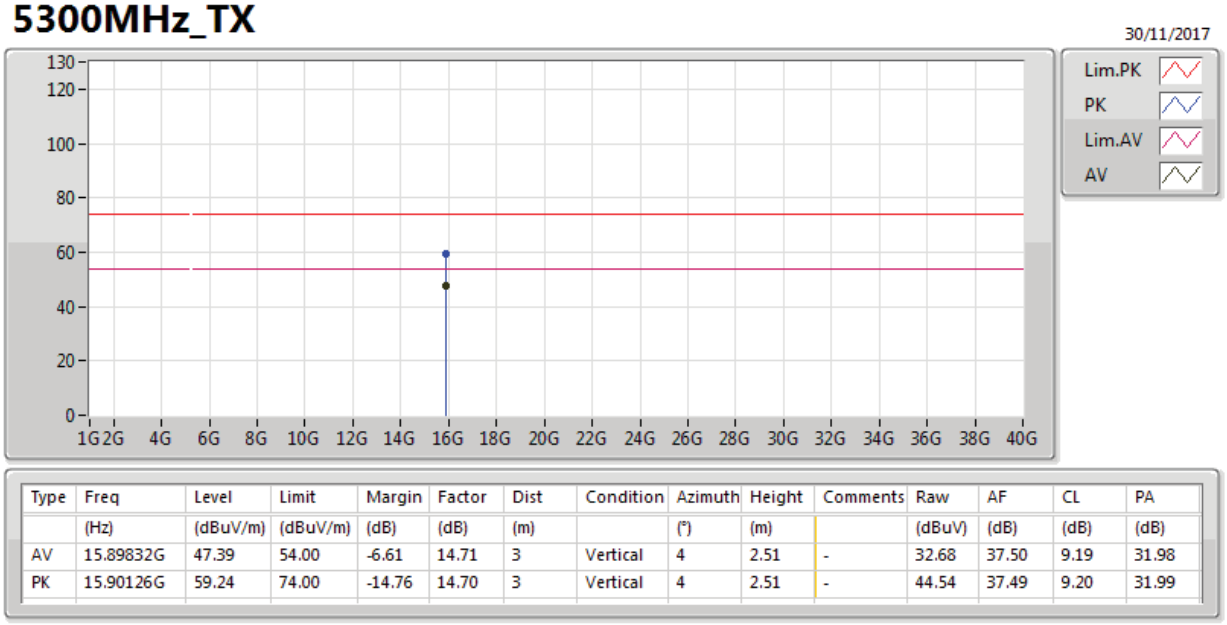
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.298G	105.41	Inf	-Inf	6.89	3	Horizontal	96	2.20	-	98.53	31.86	4.83	29.80
AV	5.3504G	51.88	54.00	-2.12	6.99	3	Horizontal	96	2.20	-	44.89	31.92	4.87	29.80
PK	5.2976G	113.55	Inf	-Inf	6.89	3	Horizontal	96	2.20	-	106.67	31.86	4.83	29.80
PK	5.3508G	65.50	74.00	-8.50	6.99	3	Horizontal	96	2.20	-	58.51	31.92	4.87	29.80

802.11a_Nss1,(6Mbps)_2TX

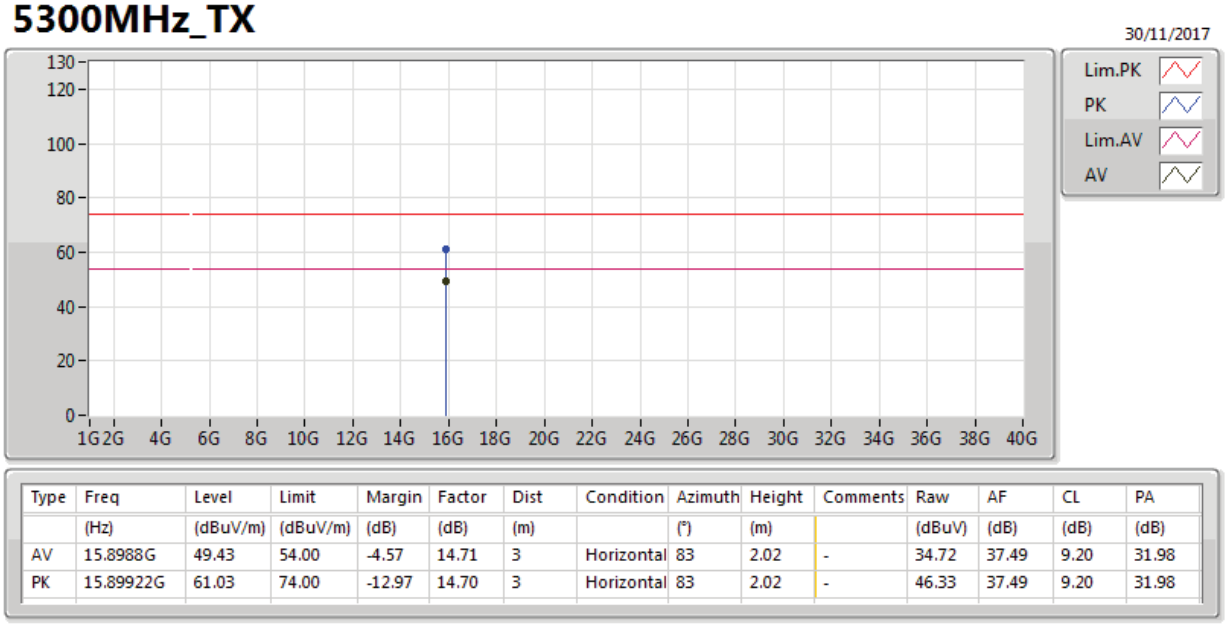
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.89832G	47.39	54.00	-6.61	14.71	3	Vertical	4	2.51	-	32.68	37.50	9.19	31.98
PK	15.90126G	59.24	74.00	-14.76	14.70	3	Vertical	4	2.51	-	44.54	37.49	9.20	31.99

802.11a_Nss1,(6Mbps)_2TX

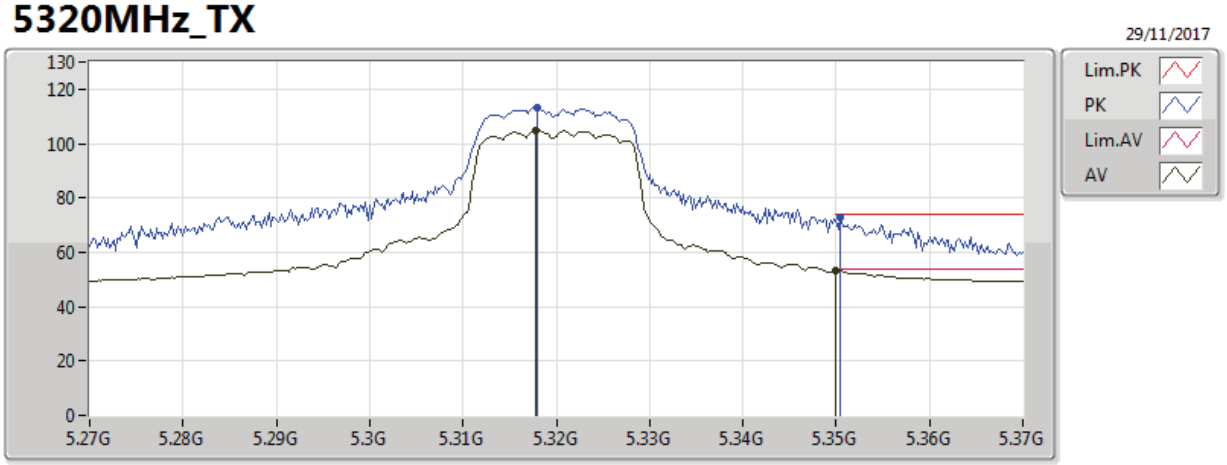
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.8988G	49.43	54.00	-4.57	14.71	3	Horizontal	83	2.02	-	34.72	37.49	9.20	31.98
PK	15.89922G	61.03	74.00	-12.97	14.70	3	Horizontal	83	2.02	-	46.33	37.49	9.20	31.98

802.11a_Nss1,(6Mbps)_2TX

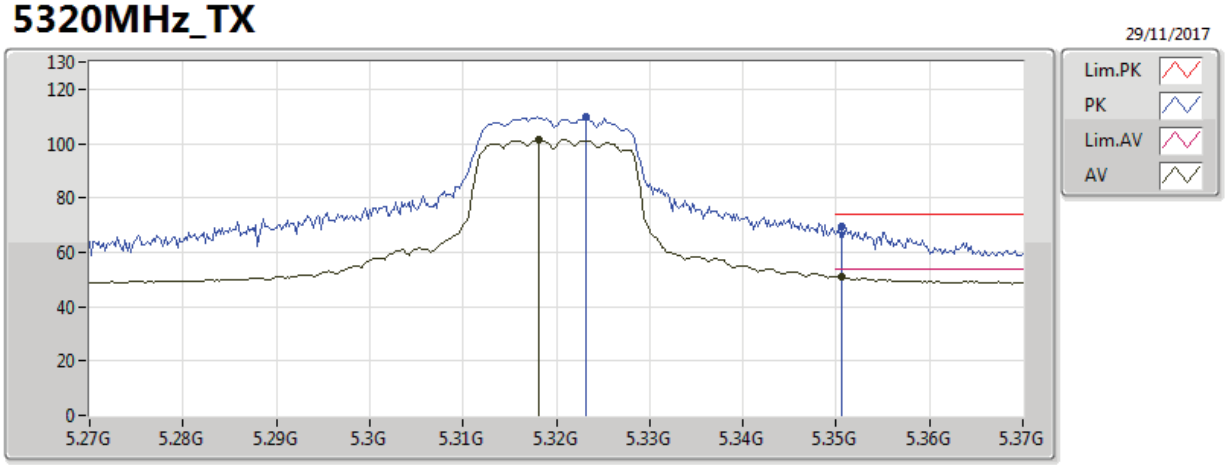
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3178G	104.58	Inf	-Inf	6.93	3	Vertical	0	1.08	-	97.66	31.88	4.84	29.80
AV	5.350005G	53.23	54.00	-0.77	6.99	3	Vertical	0	1.08	-	46.24	31.92	4.87	29.80
PK	5.318G	113.17	Inf	-Inf	6.93	3	Vertical	0	1.08	-	106.25	31.88	4.84	29.80
PK	5.3504G	72.75	74.00	-1.25	6.99	3	Vertical	0	1.08	-	65.76	31.92	4.87	29.80

802.11a_Nss1,(6Mbps)_2TX

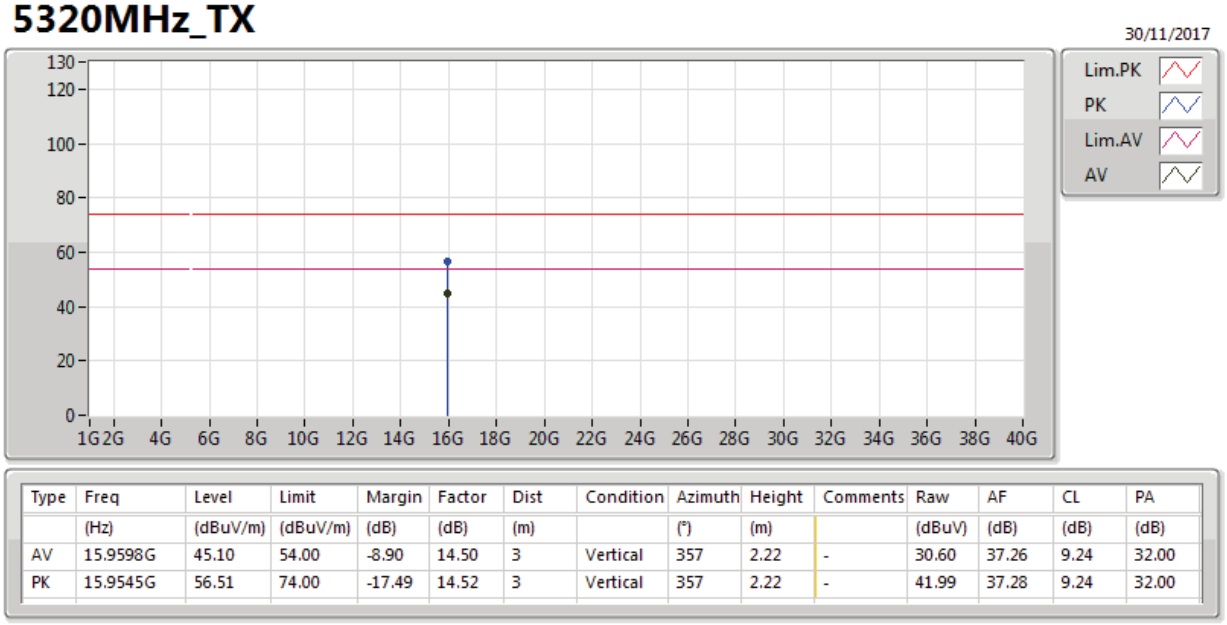
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3182G	101.46	Inf	-Inf	6.93	3	Horizontal	97	2.10	-	94.54	31.88	4.84	29.80
AV	5.3506G	51.11	54.00	-2.89	6.99	3	Horizontal	97	2.10	-	44.12	31.92	4.87	29.80
PK	5.3232G	109.93	Inf	-Inf	6.94	3	Horizontal	97	2.10	-	102.99	31.89	4.85	29.80
PK	5.3506G	69.48	74.00	-4.52	6.99	3	Horizontal	97	2.10	-	62.49	31.92	4.87	29.80

802.11a_Nss1,(6Mbps)_2TX

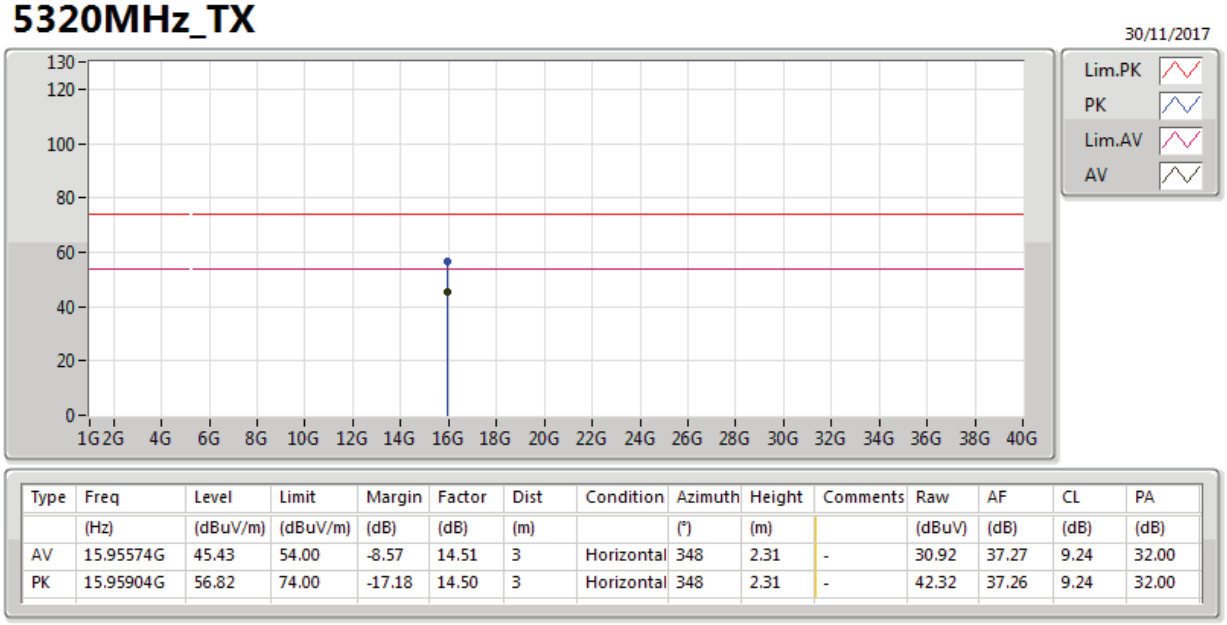
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.9598G	45.10	54.00	-8.90	14.50	3	Vertical	357	2.22	-	30.60	37.26	9.24	32.00
PK	15.9545G	56.51	74.00	-17.49	14.52	3	Vertical	357	2.22	-	41.99	37.28	9.24	32.00

802.11a_Nss1,(6Mbps)_2TX

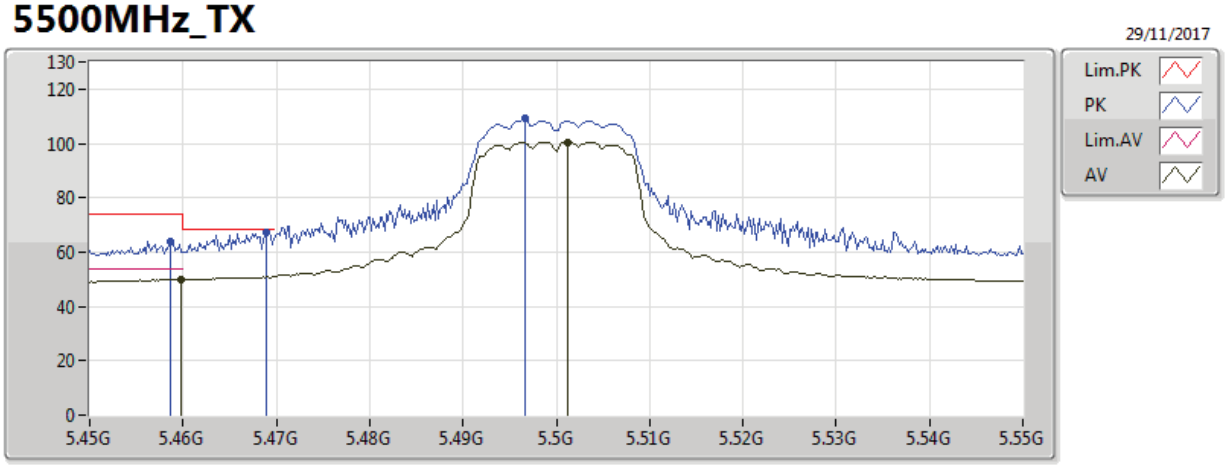
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.95574G	45.43	54.00	-8.57	14.51	3	Horizontal	348	2.31	-	30.92	37.27	9.24	32.00
PK	15.95904G	56.82	74.00	-17.18	14.50	3	Horizontal	348	2.31	-	42.32	37.26	9.24	32.00

802.11a_Nss1,(6Mbps)_2TX

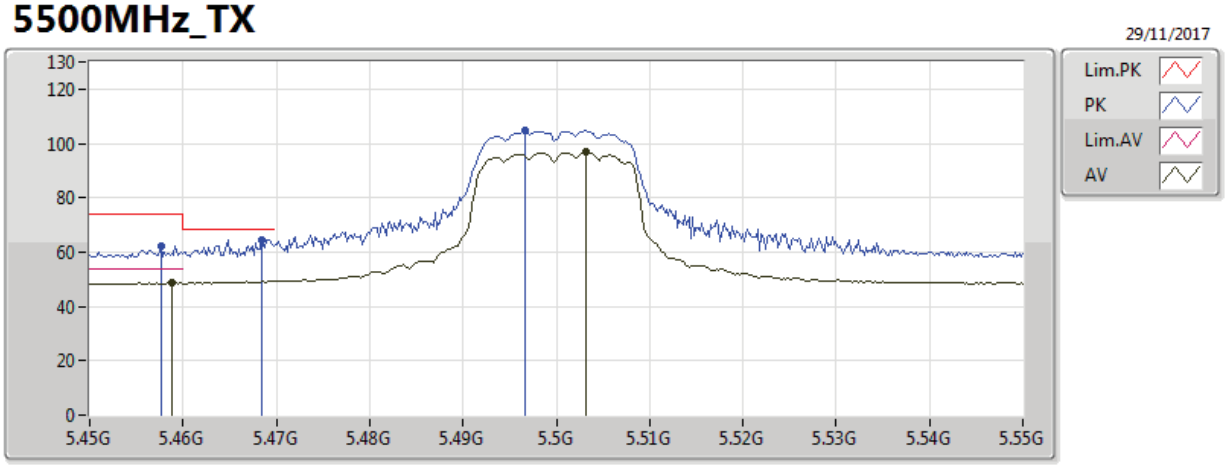
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4598G	49.98	54.00	-4.02	7.20	3	Vertical	67	1.01	-	42.78	32.05	4.95	29.80
AV	5.5012G	100.51	Inf	-Inf	7.28	3	Vertical	67	1.01	-	93.22	32.10	4.98	29.80
PK	5.4586G	64.12	74.00	-9.88	7.20	3	Vertical	67	1.01	-	56.92	32.05	4.95	29.80
PK	5.469G	67.39	68.20	-0.81	7.22	3	Vertical	67	1.01	-	60.17	32.06	4.96	29.80
PK	5.4966G	109.06	Inf	-Inf	7.27	3	Vertical	67	1.01	-	101.78	32.10	4.98	29.80

802.11a_Nss1,(6Mbps)_2TX

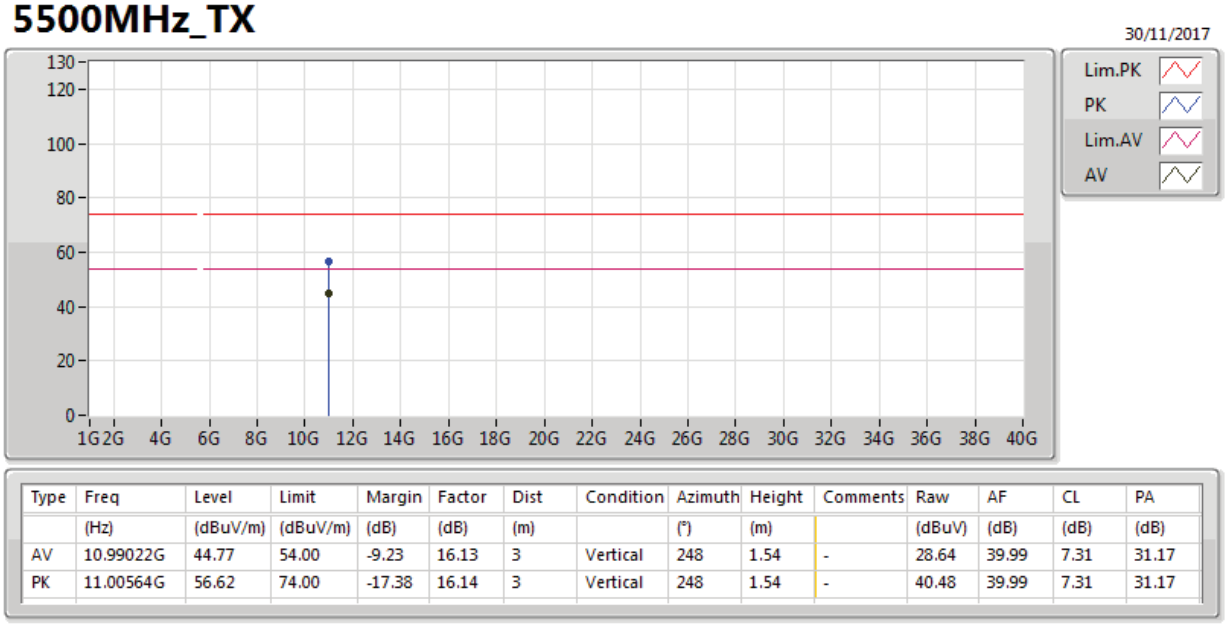
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4588G	48.68	54.00	-5.32	7.20	3	Horizontal	93	2.15	-	41.48	32.05	4.95	29.80
AV	5.5032G	96.68	Inf	-Inf	7.29	3	Horizontal	93	2.15	-	89.40	32.10	4.98	29.80
PK	5.4576G	62.28	74.00	-11.72	7.20	3	Horizontal	93	2.15	-	55.08	32.05	4.95	29.80
PK	5.4684G	64.71	68.20	-3.49	7.22	3	Horizontal	93	2.15	-	57.49	32.06	4.96	29.80
PK	5.4966G	104.61	Inf	-Inf	7.27	3	Horizontal	93	2.15	-	97.34	32.10	4.98	29.80

802.11a_Nss1,(6Mbps)_2TX

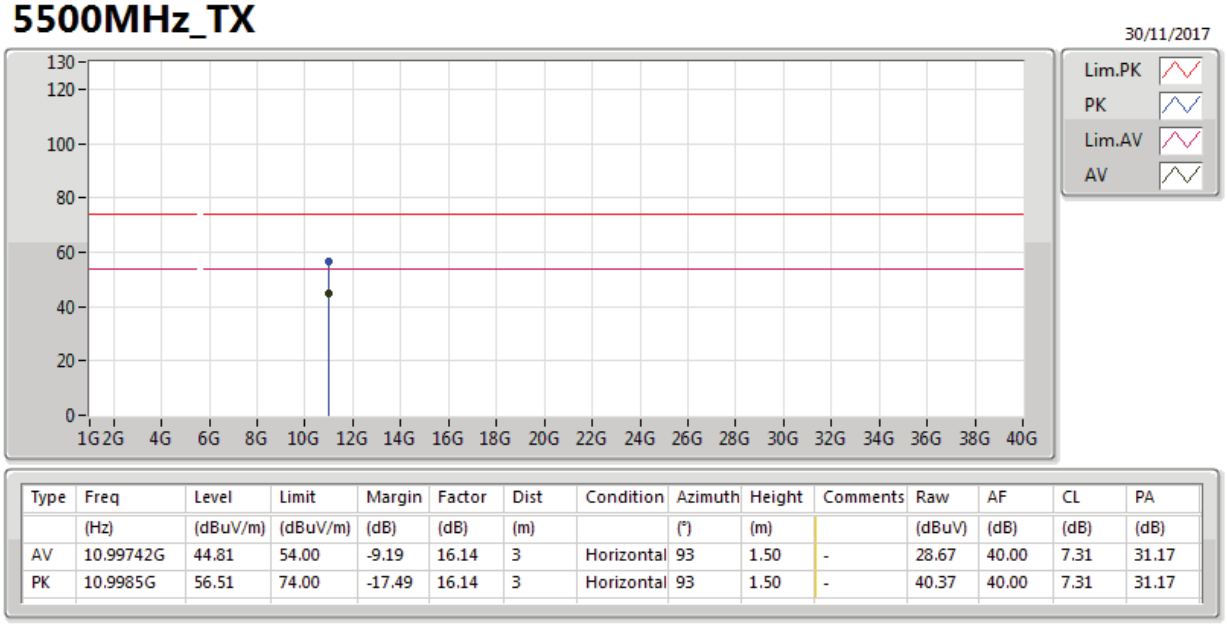
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.99022G	44.77	54.00	-9.23	16.13	3	Vertical	248	1.54	-	28.64	39.99	7.31	31.17
PK	11.00564G	56.62	74.00	-17.38	16.14	3	Vertical	248	1.54	-	40.48	39.99	7.31	31.17

802.11a_Nss1,(6Mbps)_2TX

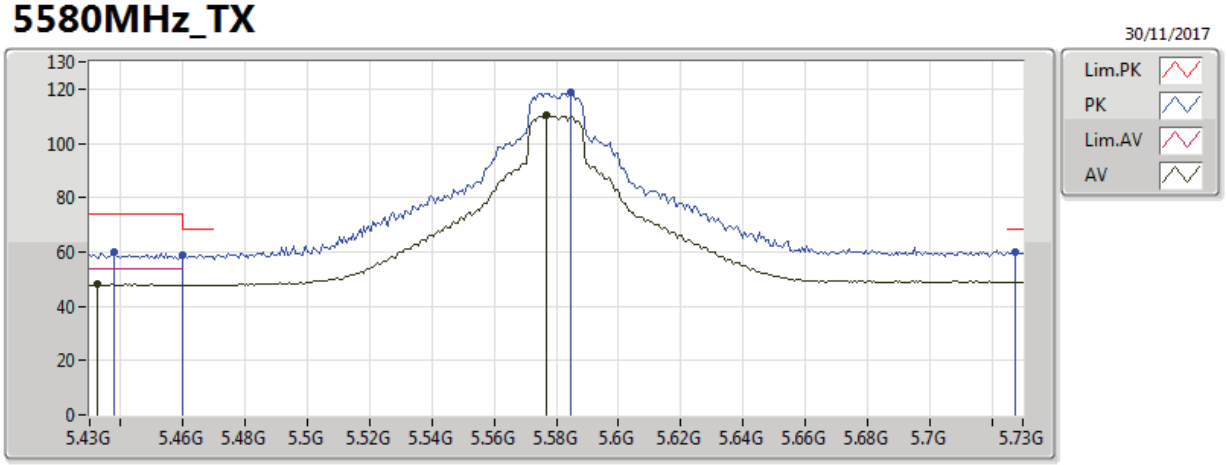
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.99742G	44.81	54.00	-9.19	16.14	3	Horizontal	93	1.50	-	28.67	40.00	7.31	31.17
PK	10.9985G	56.51	74.00	-17.49	16.14	3	Horizontal	93	1.50	-	40.37	40.00	7.31	31.17

802.11a_Nss1,(6Mbps)_2TX

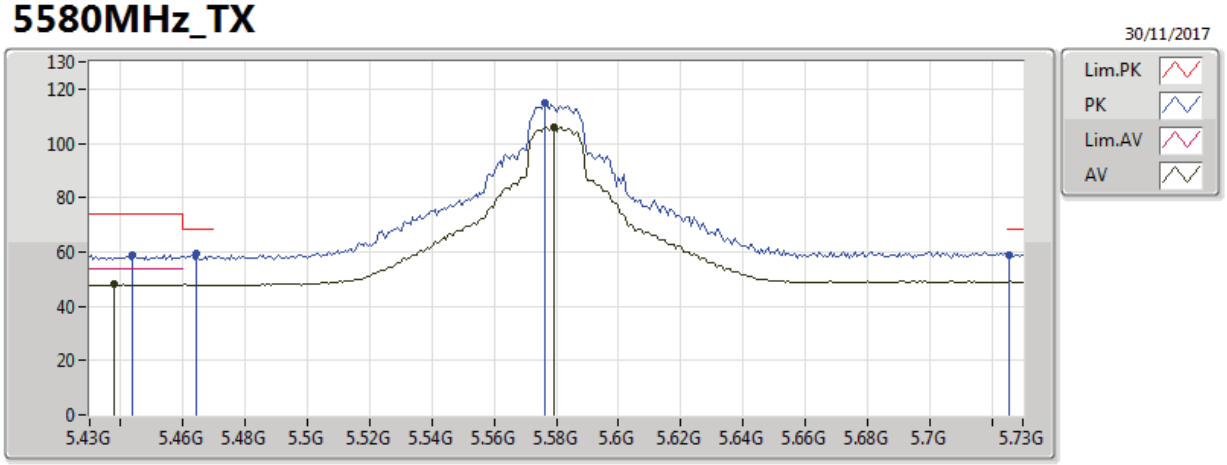
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4324G	48.10	54.00	-5.90	7.15	3	Vertical	28	1.03	-	40.95	32.02	4.93	29.80
AV	5.577G	110.27	Inf	-Inf	7.45	3	Vertical	28	1.03	-	102.82	32.19	5.08	29.82
PK	5.4378G	59.81	74.00	-14.19	7.16	3	Vertical	28	1.03	-	52.65	32.03	4.94	29.80
PK	5.460005G	58.87	68.20	-9.33	7.20	3	Vertical	28	1.03	-	51.67	32.05	4.95	29.80
PK	5.5848G	118.77	Inf	-Inf	7.47	3	Vertical	28	1.03	-	111.31	32.20	5.09	29.83
PK	5.7276G	60.22	68.20	-7.98	7.78	3	Vertical	28	1.03	-	52.44	32.37	5.28	29.87

802.11a_Nss1,(6Mbps)_2TX

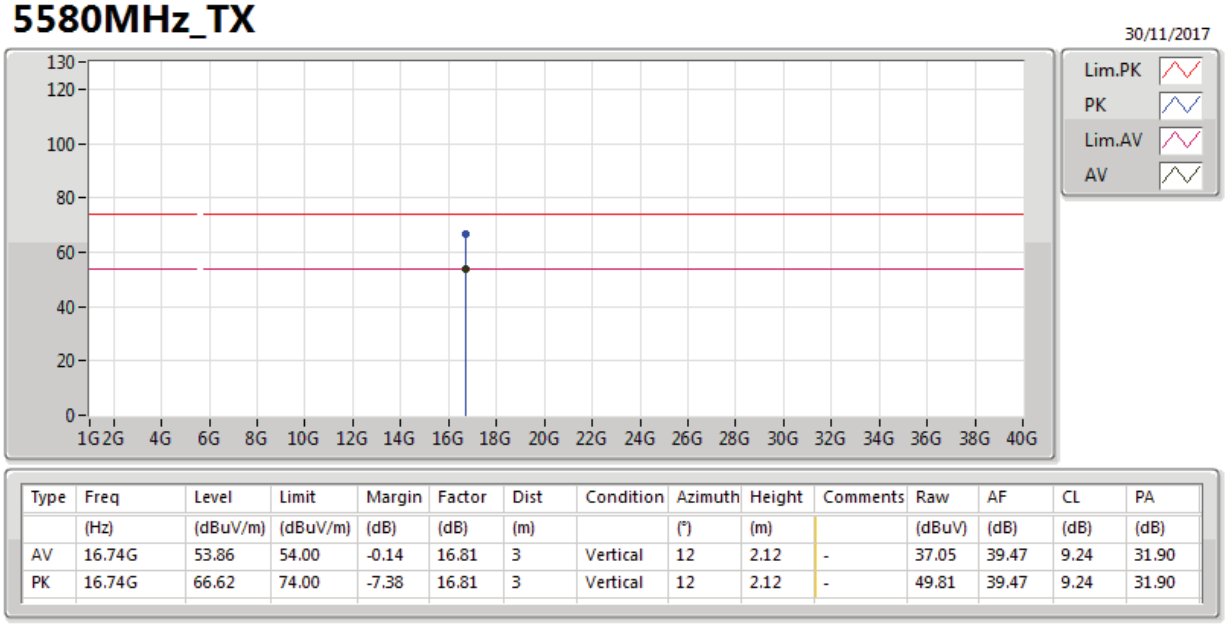
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4378G	48.03	54.00	-5.97	7.16	3	Horizontal	94	1.36	-	40.86	32.03	4.94	29.80
AV	5.5794G	106.08	Inf	-Inf	7.45	3	Horizontal	94	1.36	-	98.63	32.20	5.08	29.82
PK	5.4438G	58.87	74.00	-15.13	7.17	3	Horizontal	94	1.36	-	51.70	32.03	4.94	29.80
PK	5.4642G	59.57	68.20	-8.63	7.21	3	Horizontal	94	1.36	-	52.36	32.06	4.95	29.80
PK	5.5764G	114.78	Inf	-Inf	7.45	3	Horizontal	94	1.36	-	107.33	32.19	5.08	29.82
PK	5.7258G	58.98	68.20	-9.22	7.78	3	Horizontal	94	1.36	-	51.20	32.37	5.27	29.87

802.11a_Nss1,(6Mbps)_2TX

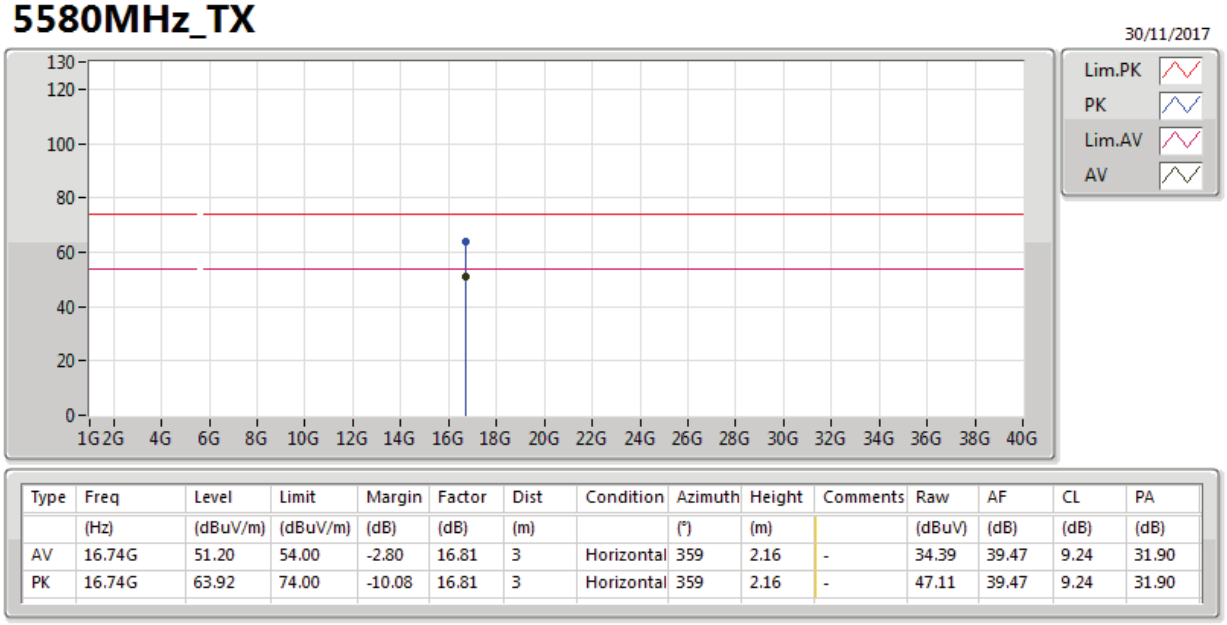
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	16.74G	53.86	54.00	-0.14	16.81	3	Vertical	12	2.12	-	37.05	39.47	9.24	31.90
PK	16.74G	66.62	74.00	-7.38	16.81	3	Vertical	12	2.12	-	49.81	39.47	9.24	31.90

802.11a_Nss1,(6Mbps)_2TX

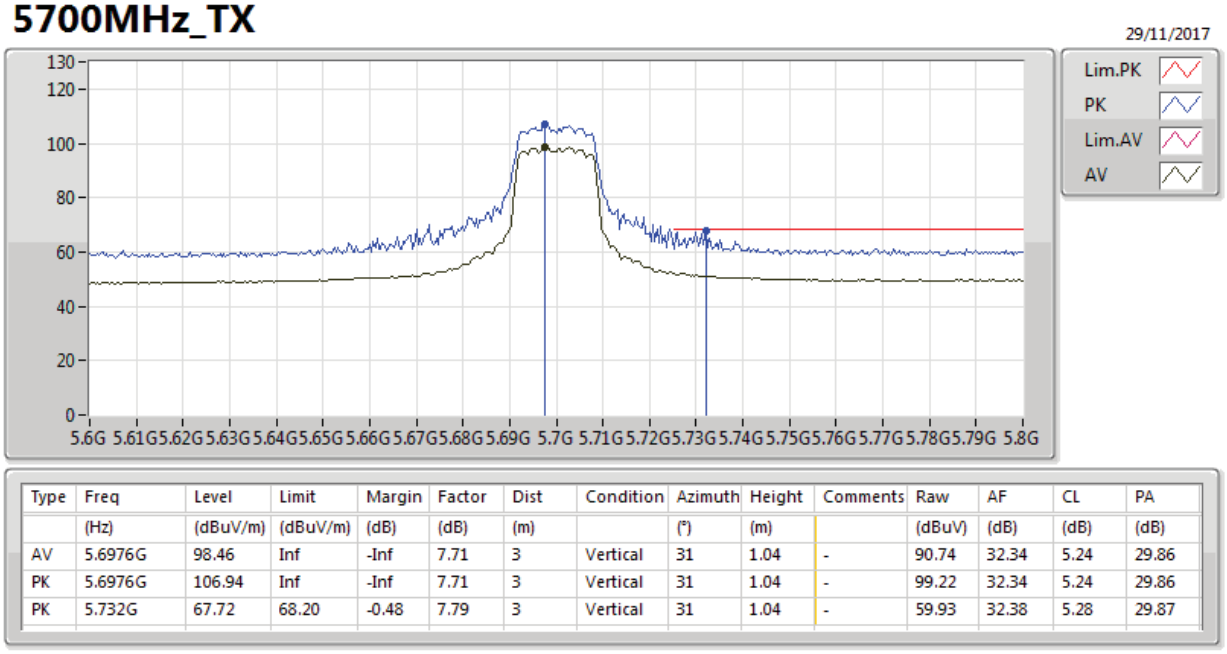
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	16.74G	51.20	54.00	-2.80	16.81	3	Horizontal	359	2.16	-	34.39	39.47	9.24	31.90
PK	16.74G	63.92	74.00	-10.08	16.81	3	Horizontal	359	2.16	-	47.11	39.47	9.24	31.90

802.11a_Nss1,(6Mbps)_2TX

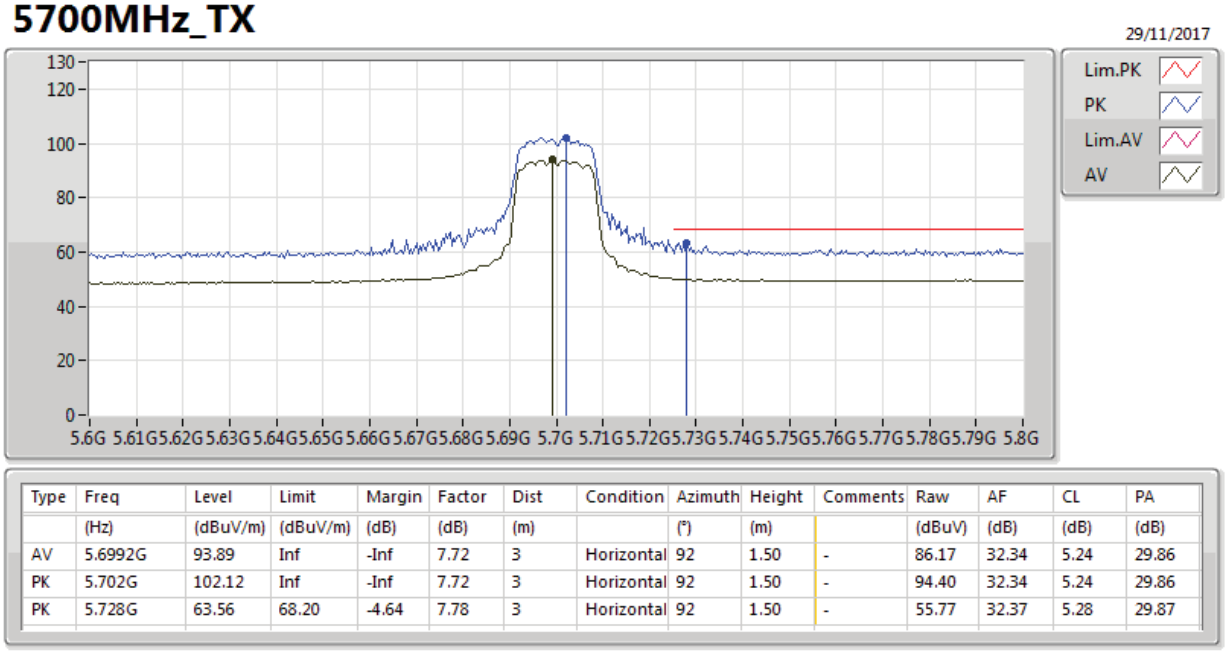
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.6976G	98.46	Inf	-Inf	7.71	3	Vertical	31	1.04	-	90.74	32.34	5.24	29.86
PK	5.6976G	106.94	Inf	-Inf	7.71	3	Vertical	31	1.04	-	99.22	32.34	5.24	29.86
PK	5.732G	67.72	68.20	-0.48	7.79	3	Vertical	31	1.04	-	59.93	32.38	5.28	29.87

802.11a_Nss1,(6Mbps)_2TX

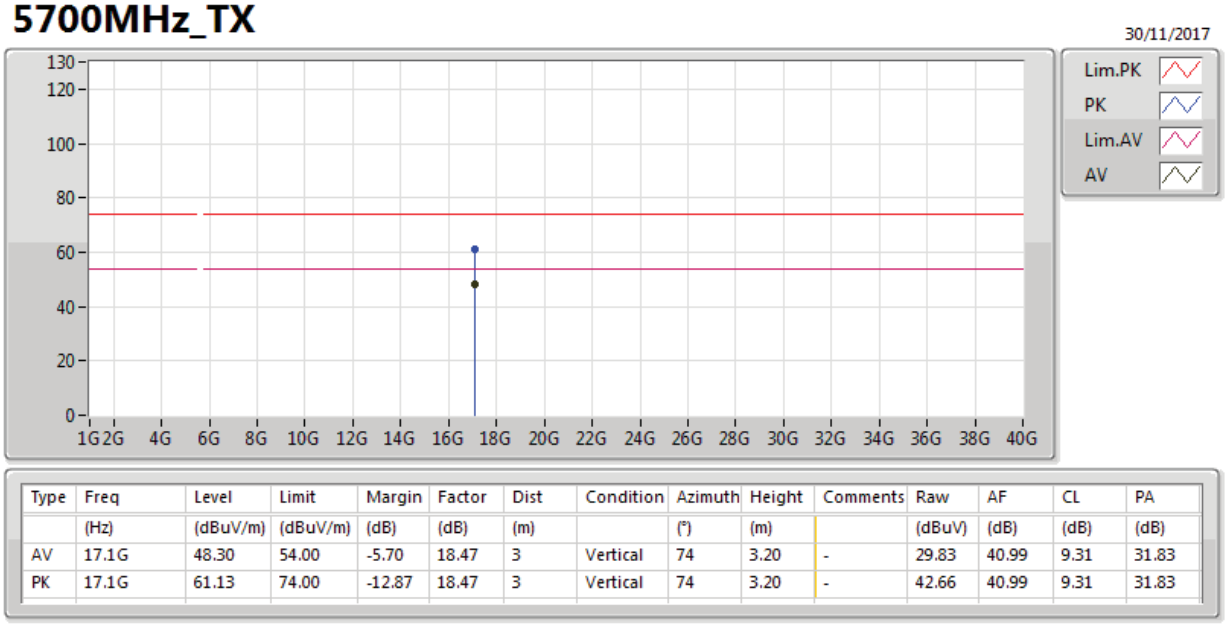
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.6992G	93.89	Inf	-Inf	7.72	3	Horizontal	92	1.50	-	86.17	32.34	5.24	29.86
PK	5.702G	102.12	Inf	-Inf	7.72	3	Horizontal	92	1.50	-	94.40	32.34	5.24	29.86
PK	5.728G	63.56	68.20	-4.64	7.78	3	Horizontal	92	1.50	-	55.77	32.37	5.28	29.87

802.11a_Nss1,(6Mbps)_2TX

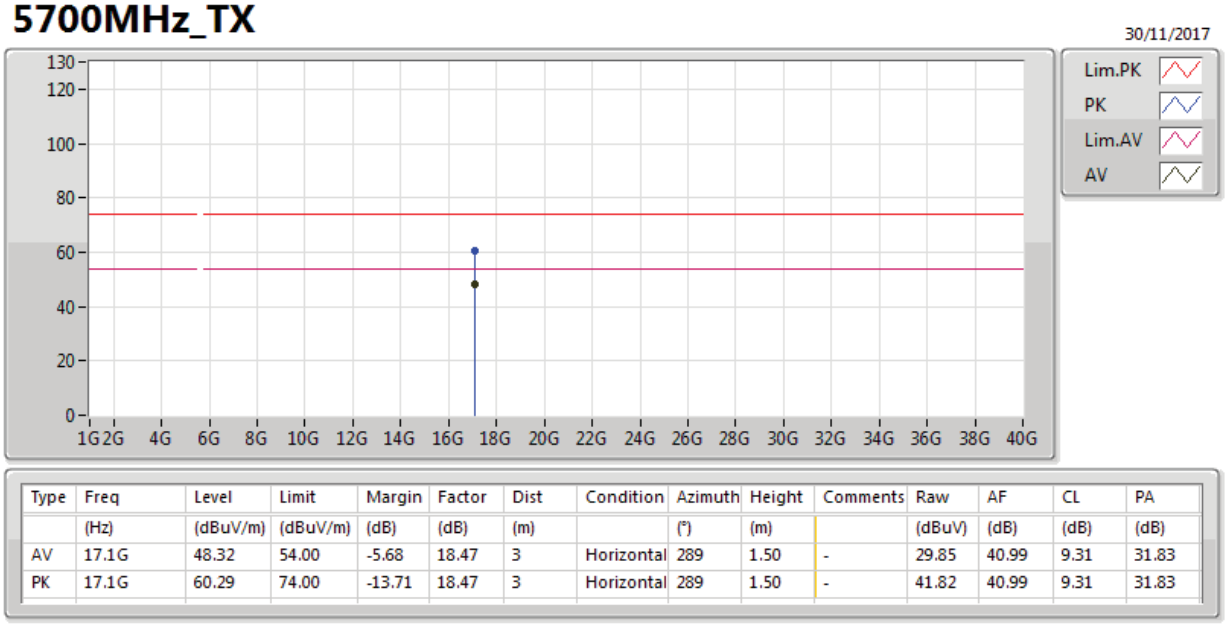
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	17.1G	48.30	54.00	-5.70	18.47	3	Vertical	74	3.20	-	29.83	40.99	9.31	31.83
PK	17.1G	61.13	74.00	-12.87	18.47	3	Vertical	74	3.20	-	42.66	40.99	9.31	31.83

802.11a_Nss1,(6Mbps)_2TX

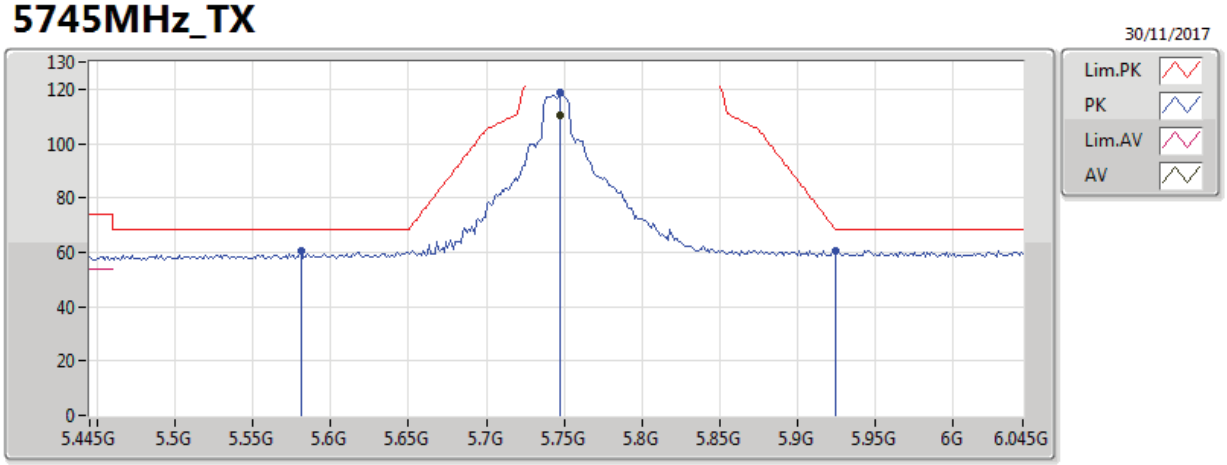
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	17.1G	48.32	54.00	-5.68	18.47	3	Horizontal	289	1.50	-	29.85	40.99	9.31	31.83
PK	17.1G	60.29	74.00	-13.71	18.47	3	Horizontal	289	1.50	-	41.82	40.99	9.31	31.83

802.11a_Nss1,(6Mbps)_2TX

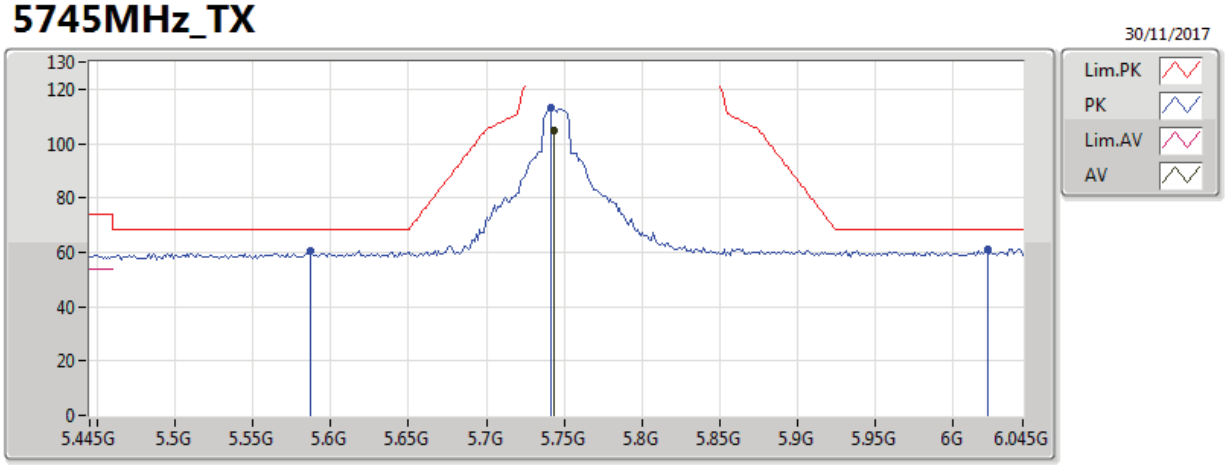
5745MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7474G	110.34	Inf	-Inf	7.83	3	Vertical	31	1.00	-	102.51	32.40	5.30	29.87
PK	5.5806G	60.36	68.20	-7.84	7.46	3	Vertical	31	1.00	-	52.91	32.20	5.08	29.82
PK	5.7474G	118.54	Inf	-Inf	7.83	3	Vertical	31	1.00	-	110.71	32.40	5.30	29.87
PK	5.925G	60.66	68.20	-7.54	8.22	3	Vertical	31	1.00	-	52.43	32.61	5.53	29.92

802.11a_Nss1,(6Mbps)_2TX

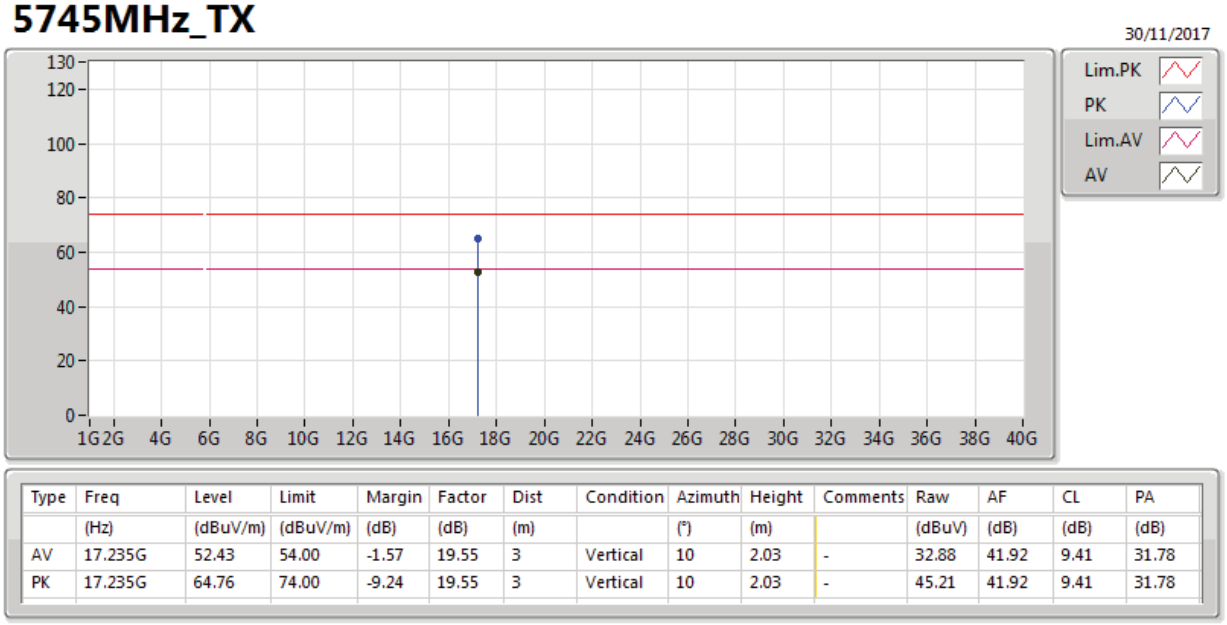
5745MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7438G	104.86	Inf	-Inf	7.82	3	Horizontal	92	1.37	-	97.04	32.39	5.30	29.87
PK	5.5866G	60.39	68.20	-7.81	7.47	3	Horizontal	92	1.37	-	52.92	32.20	5.09	29.83
PK	5.7414G	113.17	Inf	-Inf	7.82	3	Horizontal	92	1.37	-	105.35	32.39	5.29	29.87
PK	6.0222G	61.07	68.20	-7.13	8.46	3	Horizontal	92	1.37	-	52.61	32.78	5.62	29.95

802.11a_Nss1,(6Mbps)_2TX

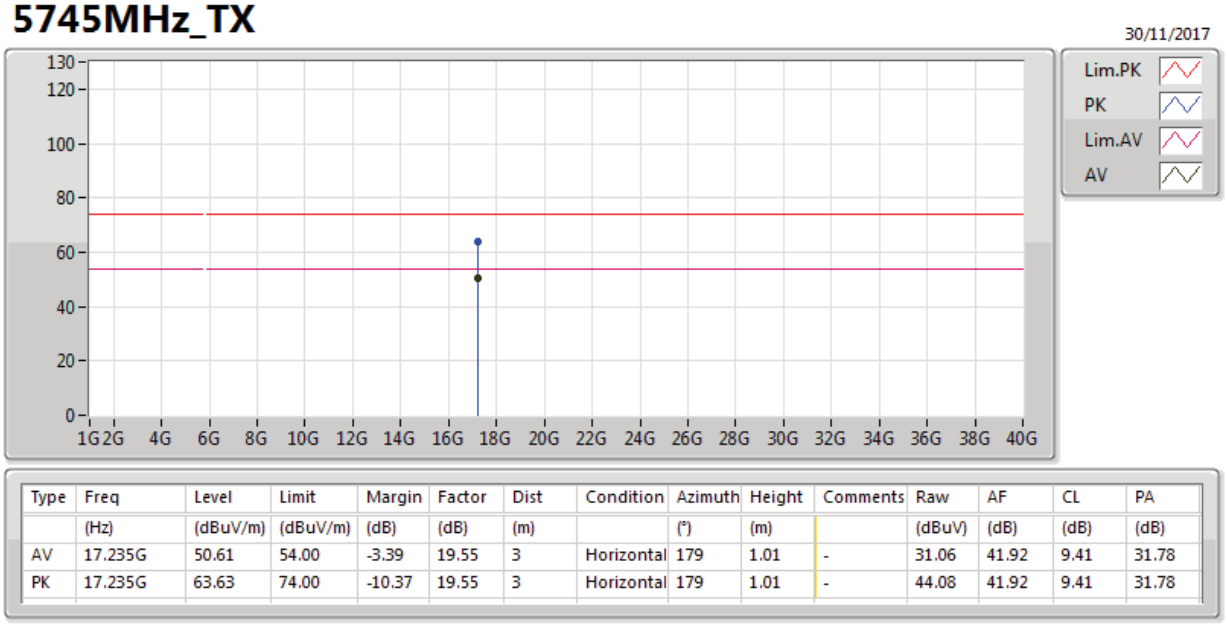
5745MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	17.235G	52.43	54.00	-1.57	19.55	3	Vertical	10	2.03	-	32.88	41.92	9.41	31.78
PK	17.235G	64.76	74.00	-9.24	19.55	3	Vertical	10	2.03	-	45.21	41.92	9.41	31.78

802.11a_Nss1,(6Mbps)_2TX

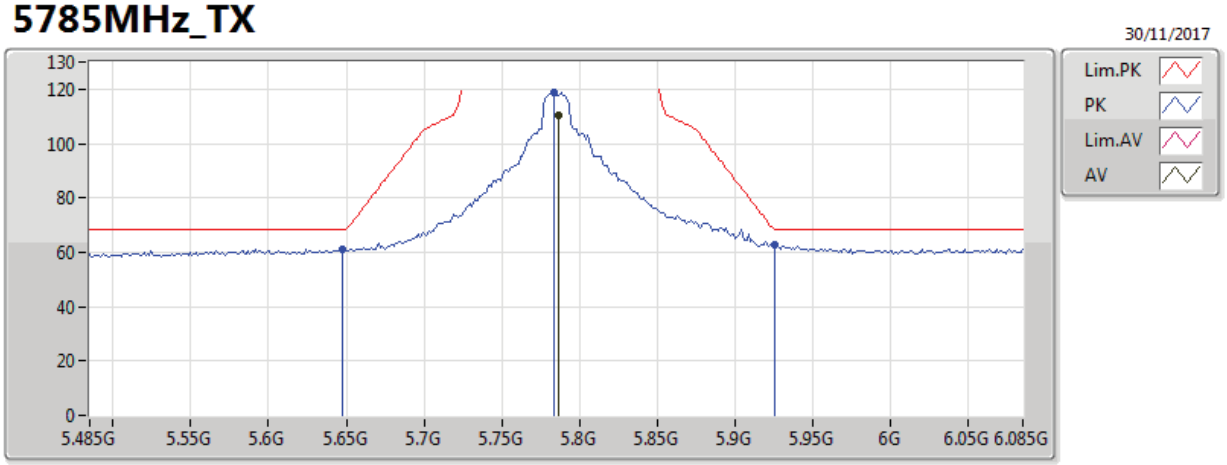
5745MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	17.235G	50.61	54.00	-3.39	19.55	3	Horizontal	179	1.01	-	31.06	41.92	9.41	31.78
PK	17.235G	63.63	74.00	-10.37	19.55	3	Horizontal	179	1.01	-	44.08	41.92	9.41	31.78

802.11a_Nss1,(6Mbps)_2TX

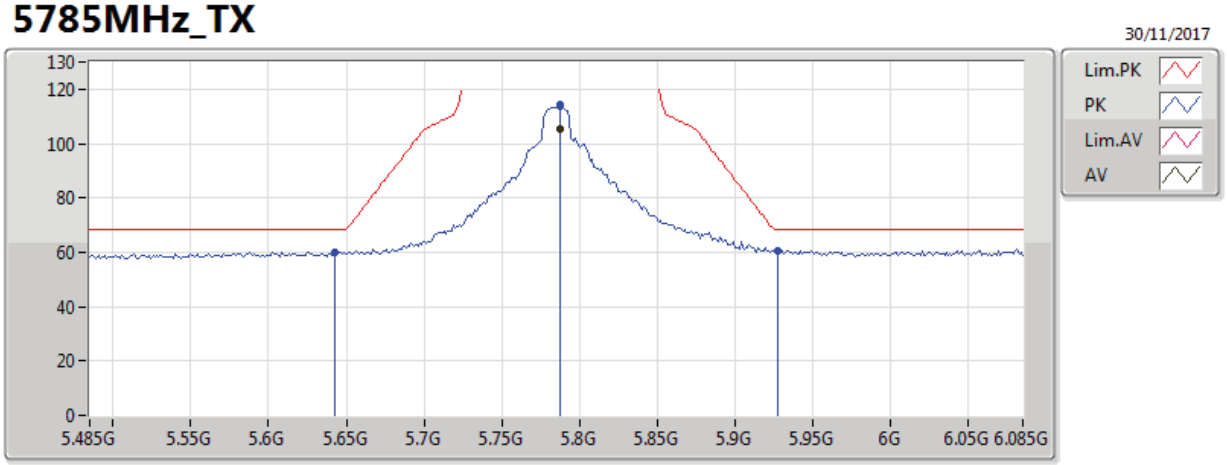
5785MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7862G	110.23	Inf	-Inf	7.92	3	Vertical	32	1.05	-	102.31	32.44	5.35	29.88
PK	5.647G	61.06	68.20	-7.14	7.60	3	Vertical	32	1.05	-	53.46	32.28	5.17	29.84
PK	5.7838G	118.90	Inf	-Inf	7.91	3	Vertical	32	1.05	-	110.99	32.44	5.35	29.88
PK	5.9254G	62.93	68.20	-5.27	8.23	3	Vertical	32	1.05	-	54.70	32.61	5.53	29.92

802.11a_Nss1,(6Mbps)_2TX

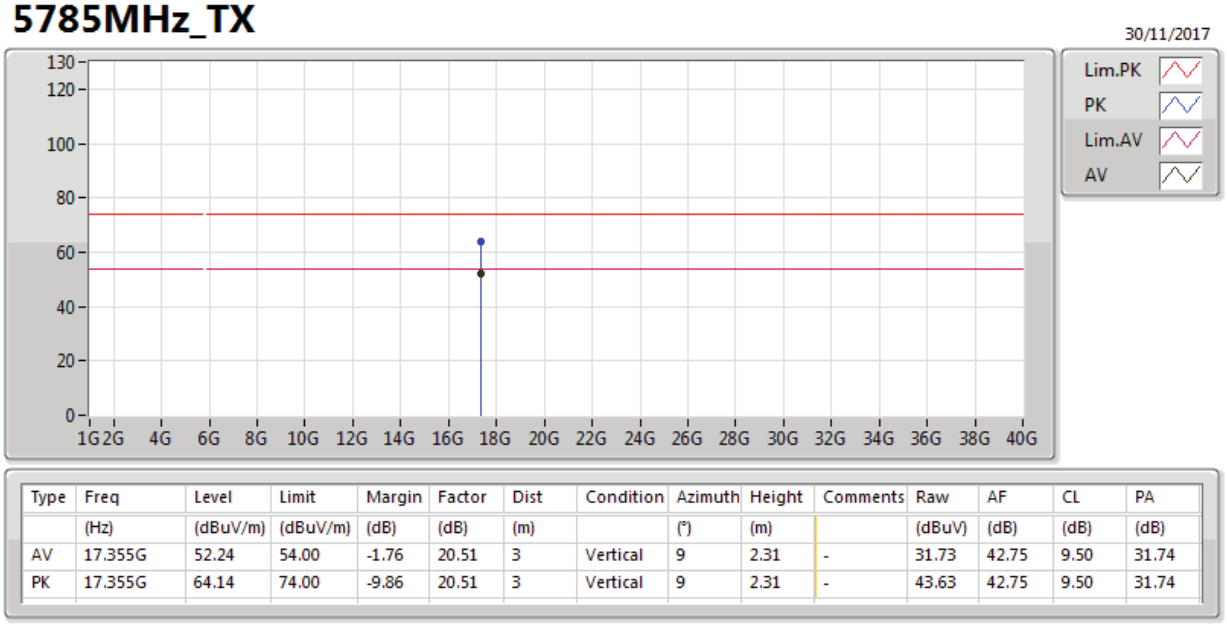
5785MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7874G	105.28	Inf	-Inf	7.92	3	Horizontal	92	2.04	-	97.36	32.44	5.35	29.88
PK	5.6422G	60.21	68.20	-7.99	7.59	3	Horizontal	92	2.04	-	52.62	32.27	5.16	29.84
PK	5.7874G	114.18	Inf	-Inf	7.92	3	Horizontal	92	2.04	-	106.25	32.44	5.35	29.88
PK	5.9278G	60.75	68.20	-7.45	8.23	3	Horizontal	92	2.04	-	52.51	32.61	5.54	29.92

802.11a_Nss1,(6Mbps)_2TX

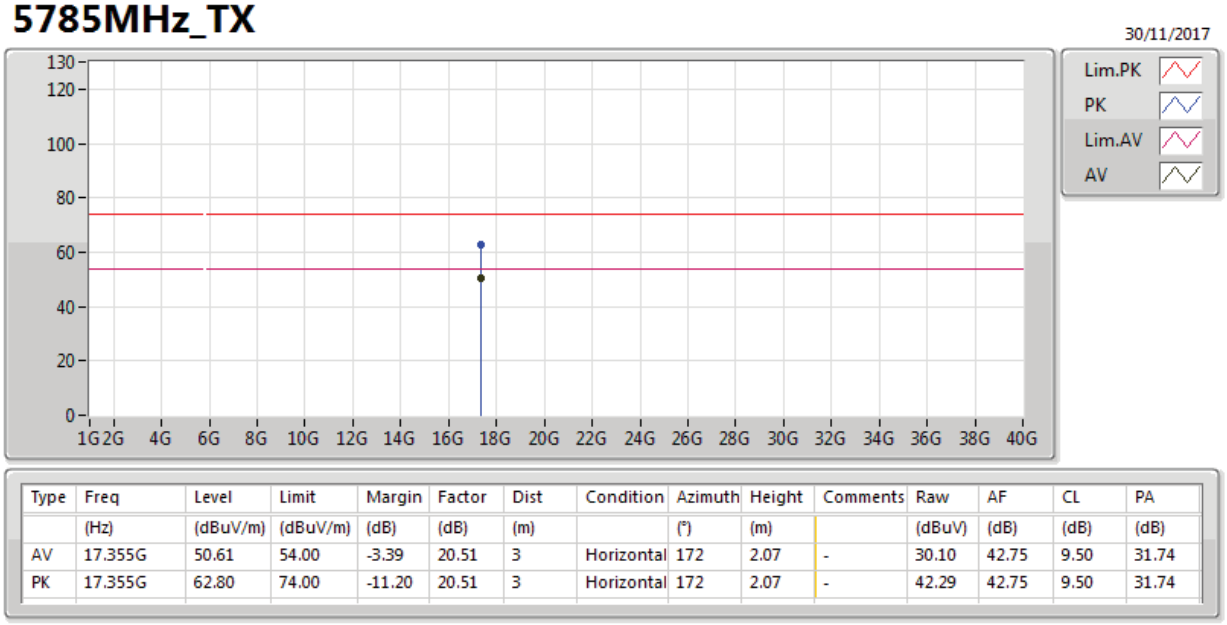
5785MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	17.355G	52.24	54.00	-1.76	20.51	3	Vertical	9	2.31	-	31.73	42.75	9.50	31.74
PK	17.355G	64.14	74.00	-9.86	20.51	3	Vertical	9	2.31	-	43.63	42.75	9.50	31.74

802.11a_Nss1,(6Mbps)_2TX

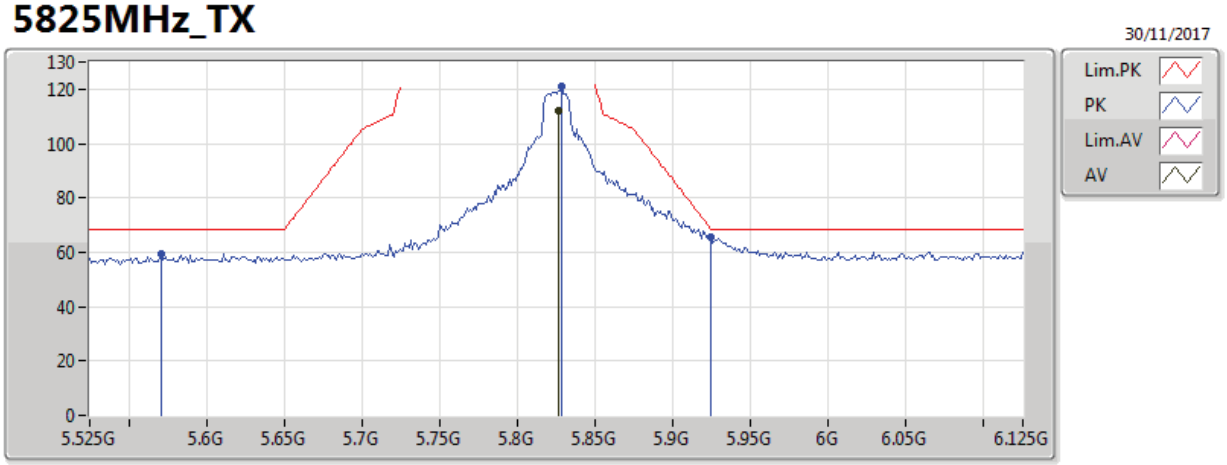
5785MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	17.355G	50.61	54.00	-3.39	20.51	3	Horizontal	172	2.07	-	30.10	42.75	9.50	31.74
PK	17.355G	62.80	74.00	-11.20	20.51	3	Horizontal	172	2.07	-	42.29	42.75	9.50	31.74

802.11a_Nss1,(6Mbps)_2TX

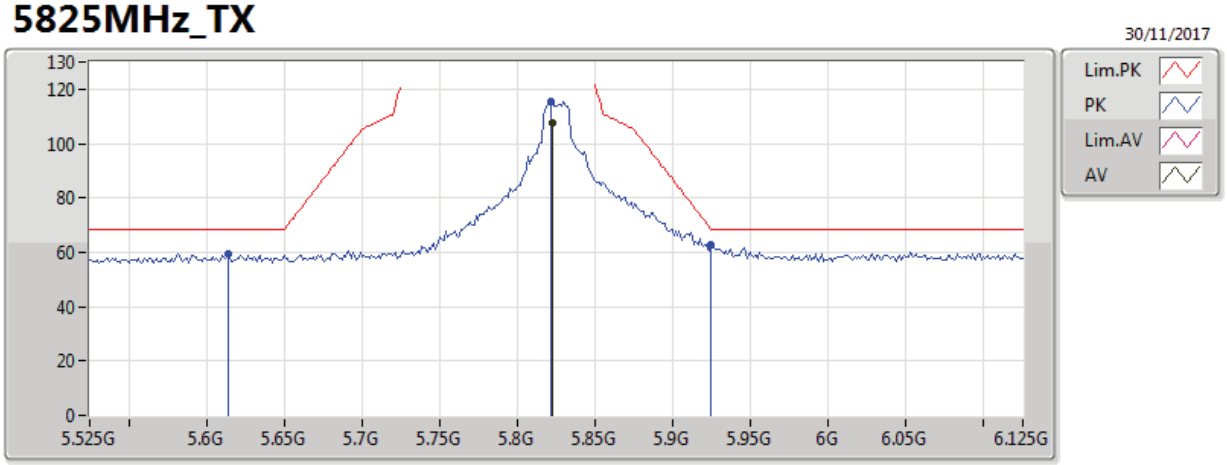
5825MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.8262G	112.28	Inf	-Inf	8.01	3	Vertical	32	1.09	-	104.27	32.49	5.40	29.89
PK	5.5706G	59.64	68.20	-8.56	7.44	3	Vertical	32	1.09	-	52.20	32.18	5.07	29.82
PK	5.8286G	120.89	Inf	-Inf	8.01	3	Vertical	32	1.09	-	112.88	32.49	5.41	29.89
PK	5.9246G	65.42	68.50	-3.07	8.22	3	Vertical	32	1.09	-	57.20	32.61	5.53	29.92

802.11a_Nss1,(6Mbps)_2TX

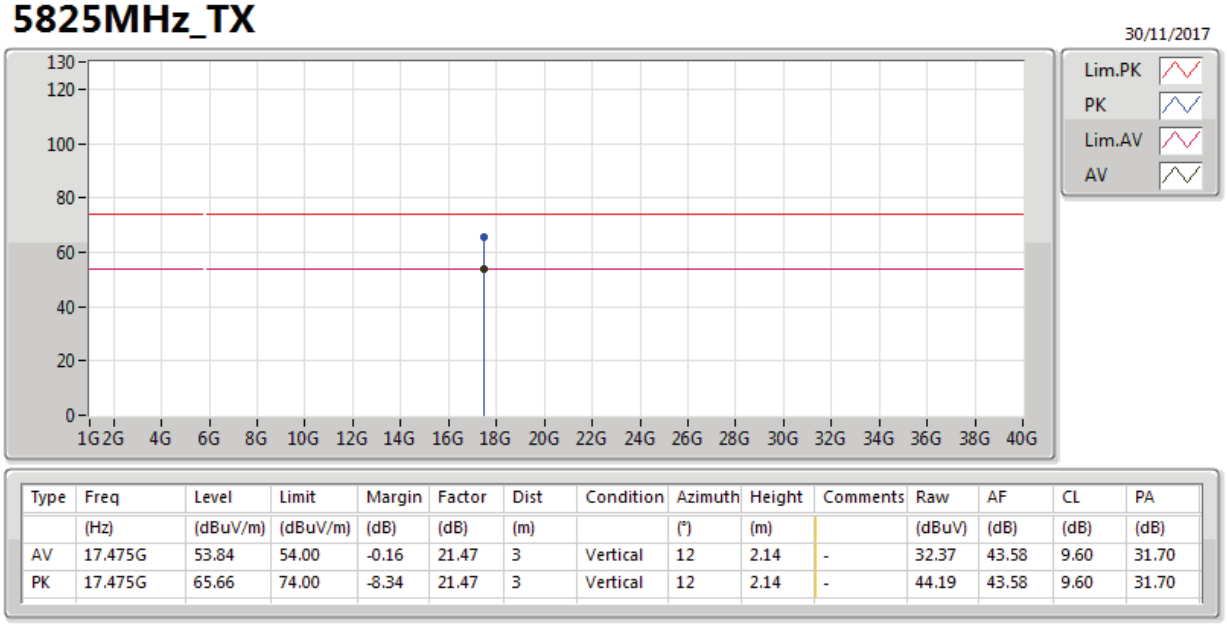
5825MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.8226G	107.35	Inf	-Inf	8.00	3	Horizontal	92	2.13	-	99.35	32.49	5.40	29.89
PK	5.6138G	59.63	68.20	-8.57	7.53	3	Horizontal	92	2.13	-	52.10	32.24	5.13	29.83
PK	5.8214G	115.67	Inf	-Inf	8.00	3	Horizontal	92	2.13	-	107.68	32.49	5.40	29.89
PK	5.9246G	62.90	68.50	-5.59	8.22	3	Horizontal	92	2.13	-	54.68	32.61	5.53	29.92

802.11a_Nss1,(6Mbps)_2TX

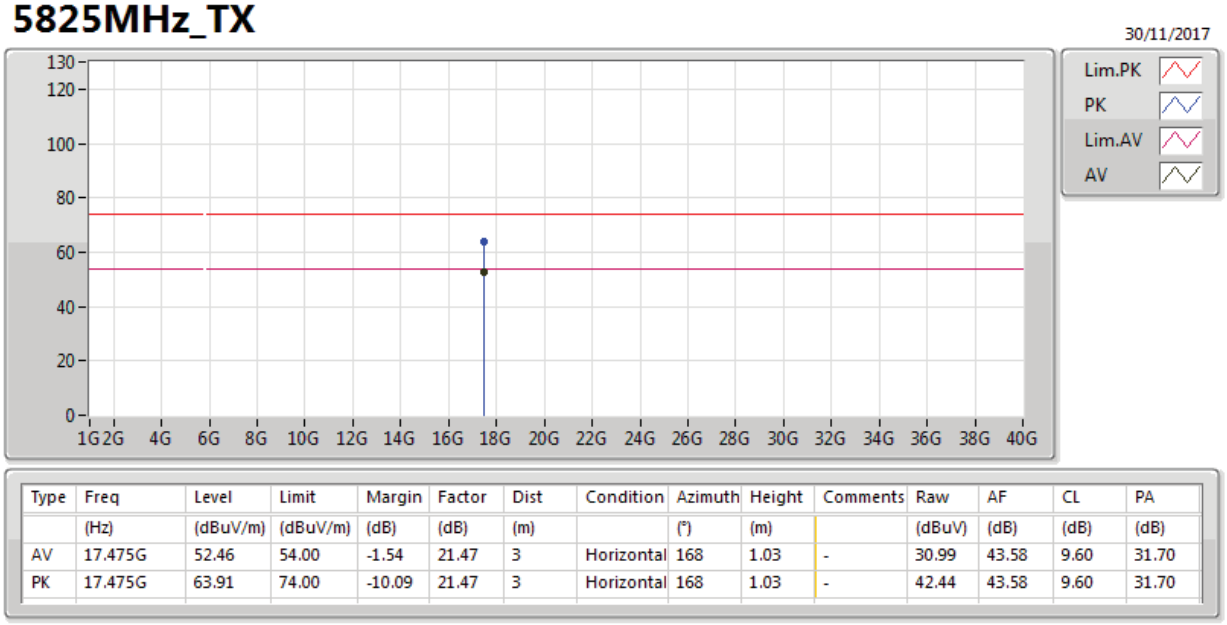
5825MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	17.475G	53.84	54.00	-0.16	21.47	3	Vertical	12	2.14	-	32.37	43.58	9.60	31.70
PK	17.475G	65.66	74.00	-8.34	21.47	3	Vertical	12	2.14	-	44.19	43.58	9.60	31.70

802.11a_Nss1,(6Mbps)_2TX

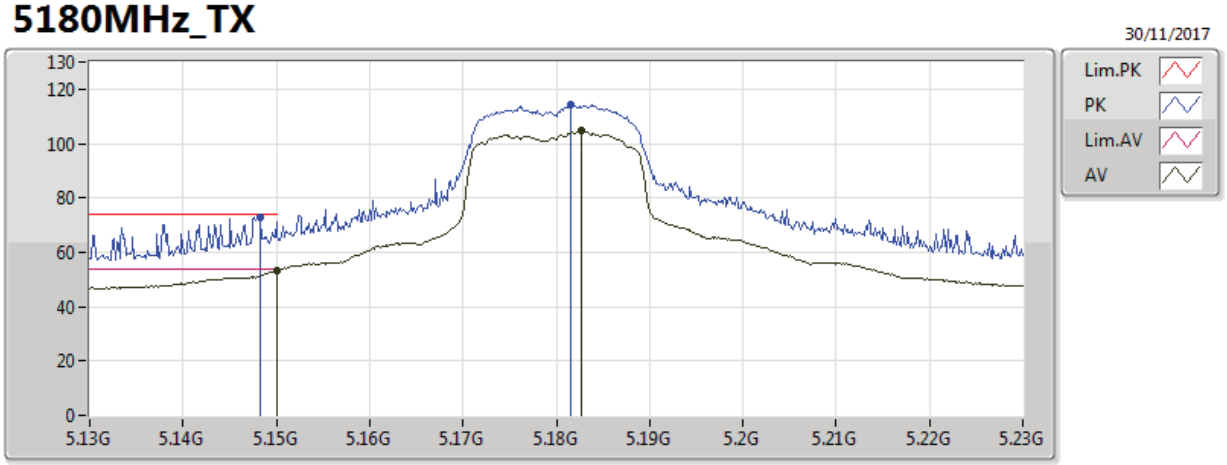
5825MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	17.475G	52.46	54.00	-1.54	21.47	3	Horizontal	168	1.03	-	30.99	43.58	9.60	31.70
PK	17.475G	63.91	74.00	-10.09	21.47	3	Horizontal	168	1.03	-	42.44	43.58	9.60	31.70

802.11ac VHT20_Nss1,(MCS0)_2TX

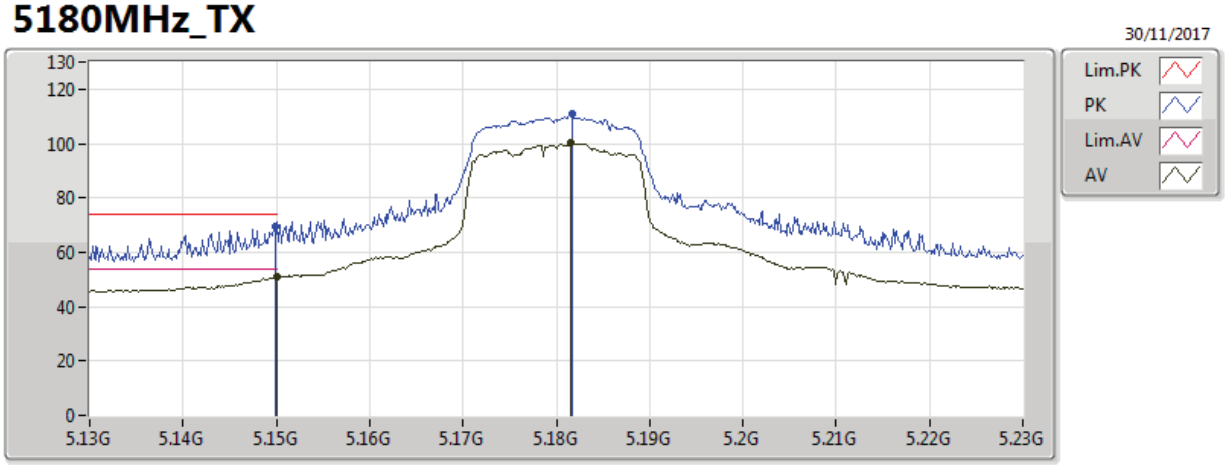
5180MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.149995G	53.22	54.00	-0.78	6.59	3	Vertical	91	1.12	-	46.63	31.68	4.72	29.81
AV	5.182754G	104.51	Inf	-Inf	6.66	3	Vertical	91	1.12	-	97.86	31.72	4.75	29.81
PK	5.148261G	72.77	74.00	-1.23	6.59	3	Vertical	91	1.12	-	66.18	31.68	4.72	29.81
PK	5.181594G	114.27	Inf	-Inf	6.65	3	Vertical	91	1.12	-	107.62	31.72	4.75	29.81

802.11ac VHT20_Nss1,(MCS0)_2TX

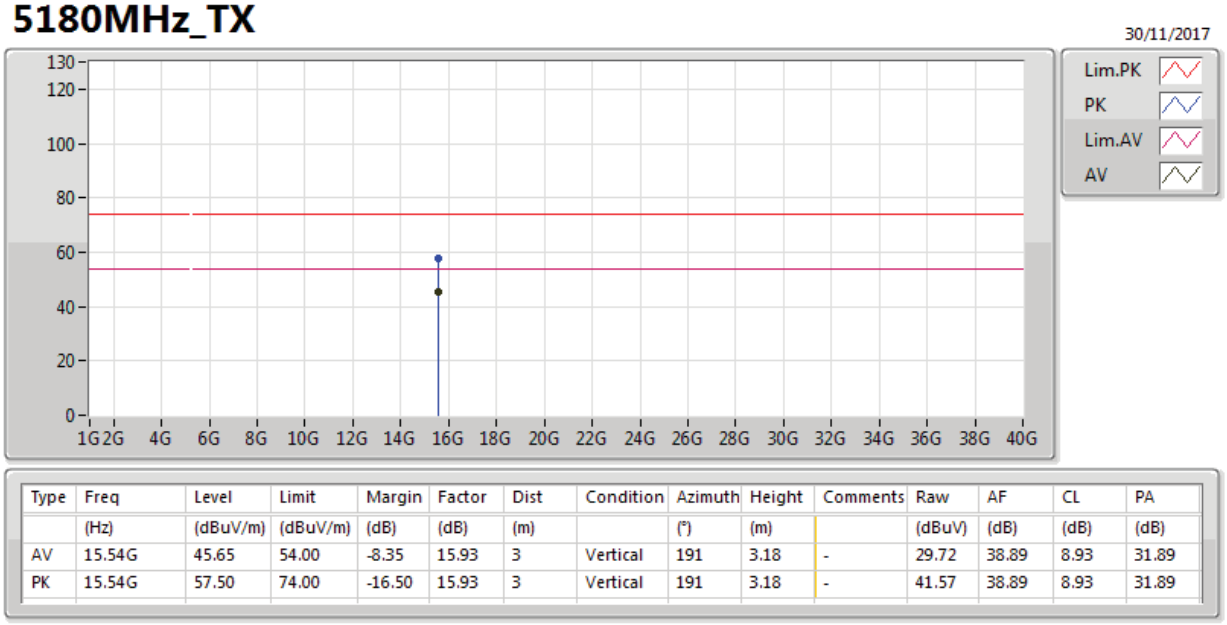
5180MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.149995G	50.96	54.00	-3.04	6.59	3	Horizontal	98	1.34	-	44.37	31.68	4.72	29.81
AV	5.181594G	100.27	Inf	-Inf	6.65	3	Horizontal	98	1.34	-	93.62	31.72	4.75	29.81
PK	5.149855G	69.37	74.00	-4.63	6.59	3	Horizontal	98	1.34	-	62.78	31.68	4.72	29.81
PK	5.181739G	110.87	Inf	-Inf	6.65	3	Horizontal	98	1.34	-	104.21	31.72	4.75	29.81

802.11ac VHT20_Nss1,(MCS0)_2TX

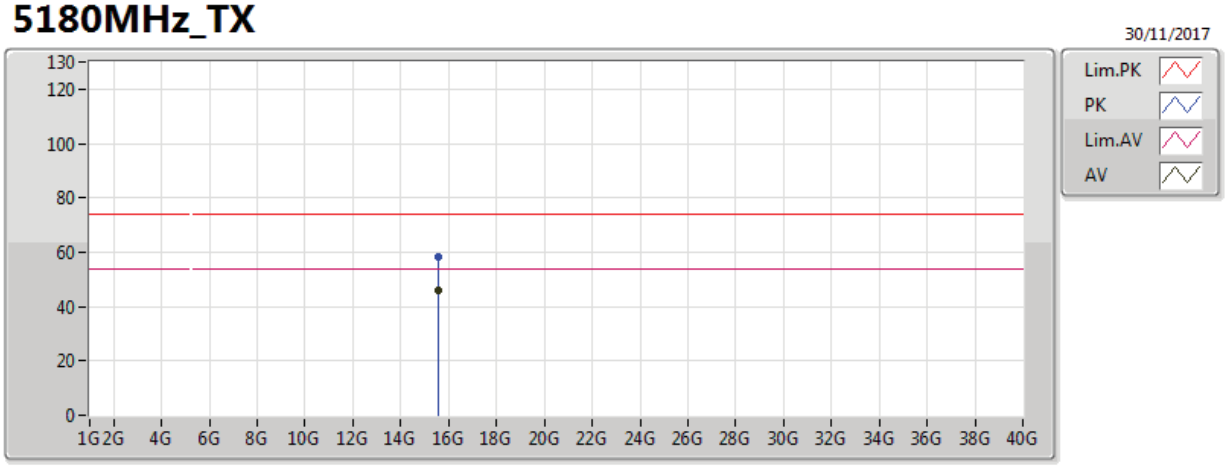
5180MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.54G	45.65	54.00	-8.35	15.93	3	Vertical	191	3.18	-	29.72	38.89	8.93	31.89
PK	15.54G	57.50	74.00	-16.50	15.93	3	Vertical	191	3.18	-	41.57	38.89	8.93	31.89

802.11ac VHT20_Nss1,(MCS0)_2TX

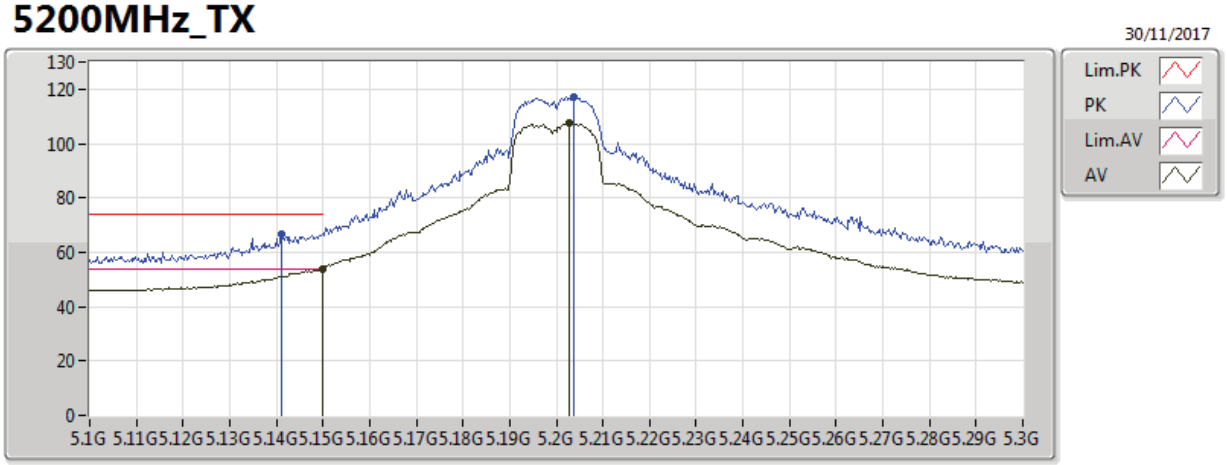
5180MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.54G	46.03	54.00	-7.97	15.93	3	Horizontal	167	2.39	-	30.10	38.89	8.93	31.89
PK	15.54G	58.22	74.00	-15.78	15.93	3	Horizontal	167	2.39	-	42.29	38.89	8.93	31.89

802.11ac VHT20_Nss1,(MCS0)_2TX

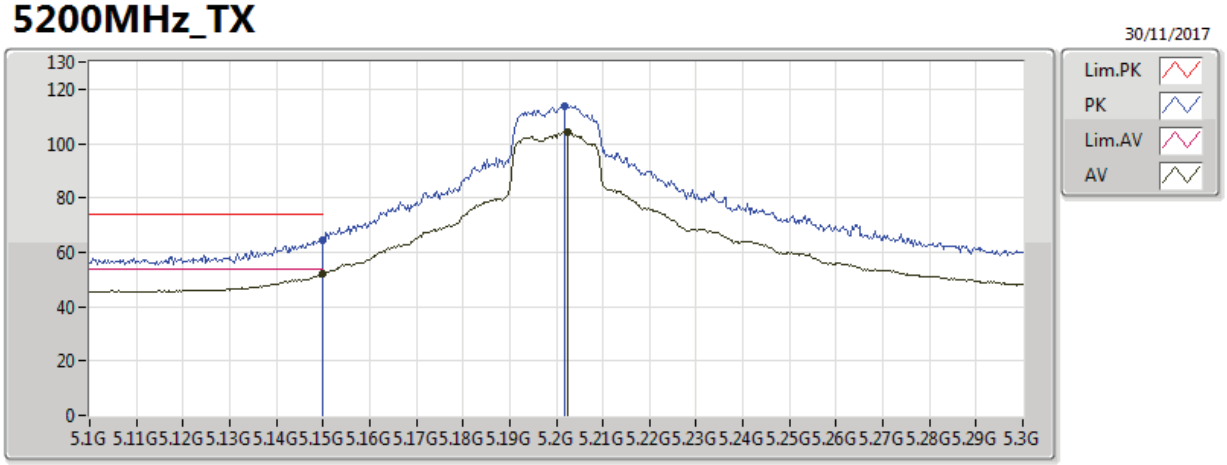
5200MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.149995G	53.90	54.00	-0.10	6.59	3	Vertical	92	1.01	-	47.31	31.68	4.72	29.81
AV	5.202899G	107.80	Inf	-Inf	6.70	3	Vertical	92	1.01	-	101.11	31.74	4.76	29.81
PK	5.141159G	66.76	74.00	-7.24	6.57	3	Vertical	92	1.01	-	60.19	31.67	4.71	29.81
PK	5.203768G	117.38	Inf	-Inf	6.70	3	Vertical	92	1.01	-	110.68	31.74	4.76	29.81

802.11ac VHT20_Nss1,(MCS0)_2TX

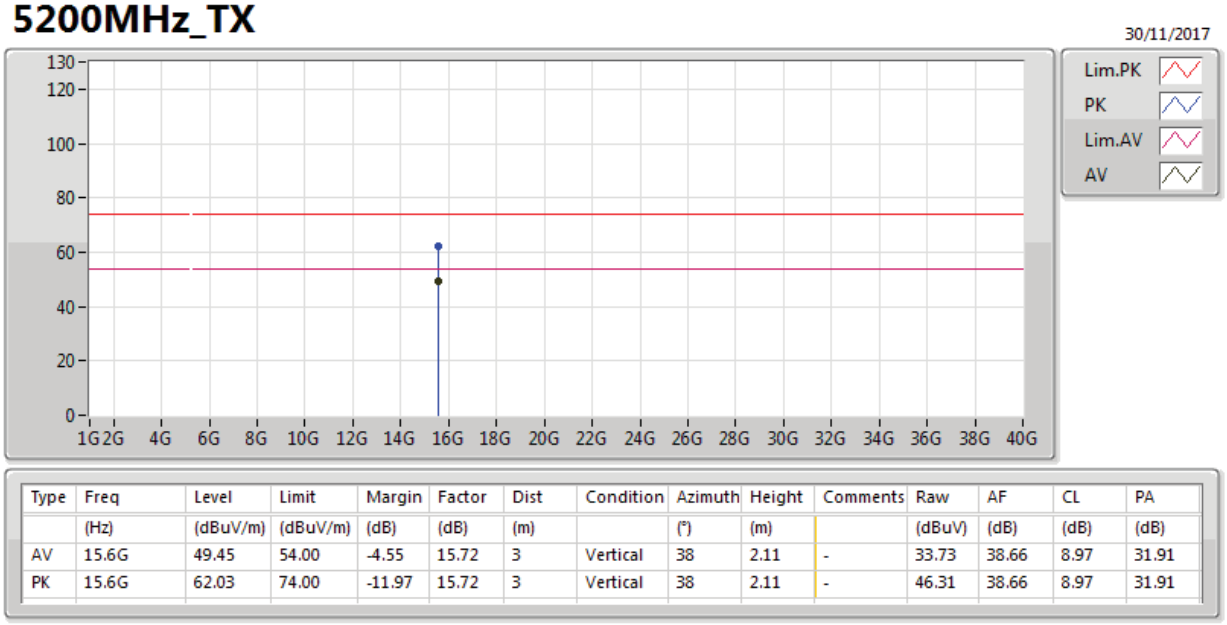
5200MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.149995G	51.91	54.00	-2.09	6.59	3	Horizontal	97	1.44	-	45.32	31.68	4.72	29.81
AV	5.202609G	104.22	Inf	-Inf	6.70	3	Horizontal	97	1.44	-	97.53	31.74	4.76	29.81
PK	5.149995G	64.47	74.00	-9.53	6.59	3	Horizontal	97	1.44	-	57.88	31.68	4.72	29.81
PK	5.201739G	113.90	Inf	-Inf	6.69	3	Horizontal	97	1.44	-	107.21	31.74	4.76	29.81

802.11ac VHT20_Nss1,(MCS0)_2TX

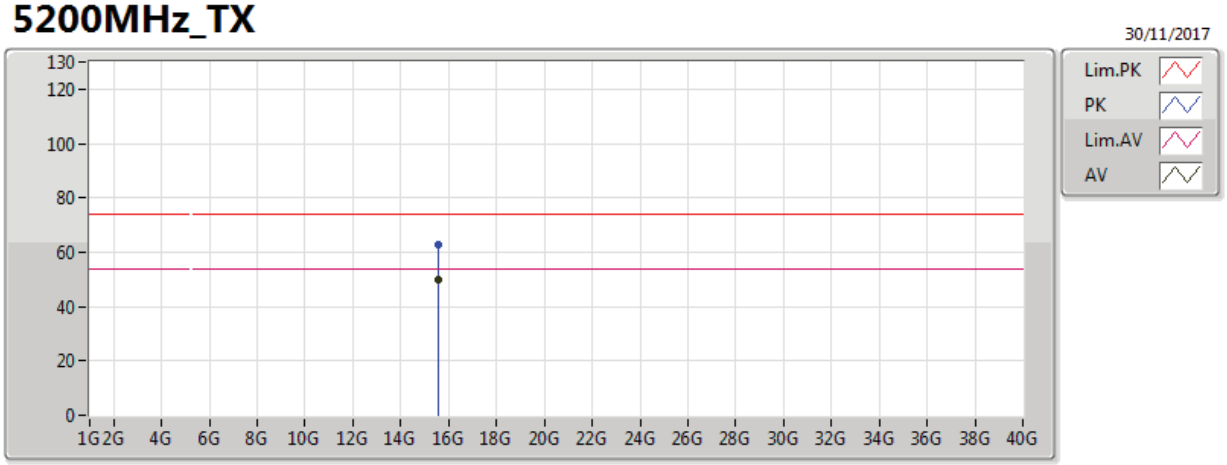
5200MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.6G	49.45	54.00	-4.55	15.72	3	Vertical	38	2.11	-	33.73	38.66	8.97	31.91
PK	15.6G	62.03	74.00	-11.97	15.72	3	Vertical	38	2.11	-	46.31	38.66	8.97	31.91

802.11ac VHT20_Nss1,(MCS0)_2TX

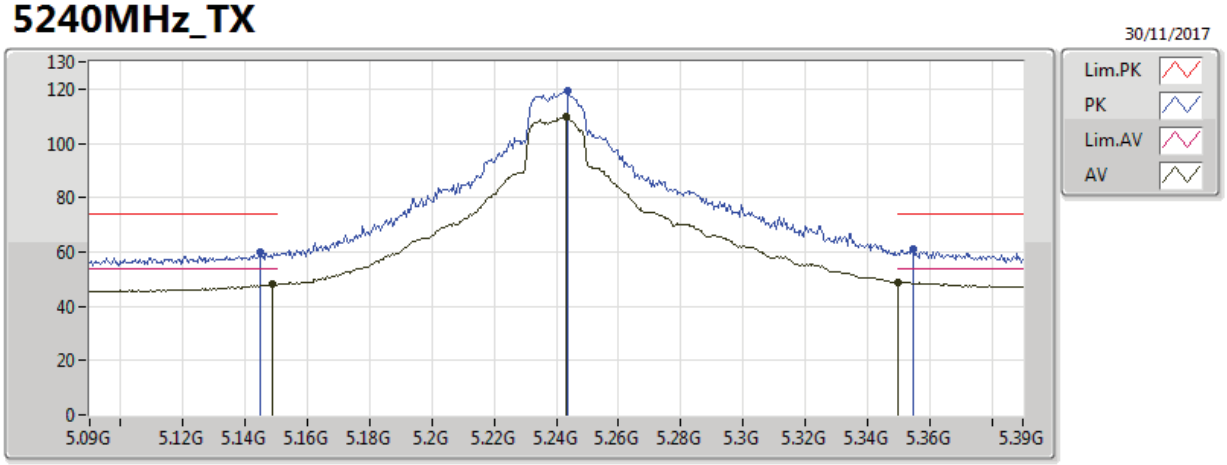
5200MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.6G	49.78	54.00	-4.22	15.72	3	Horizontal	170	1.03	-	34.06	38.66	8.97	31.91
PK	15.6G	62.49	74.00	-11.51	15.72	3	Horizontal	170	1.03	-	46.77	38.66	8.97	31.91

802.11ac VHT20_Nss1,(MCS0)_2TX

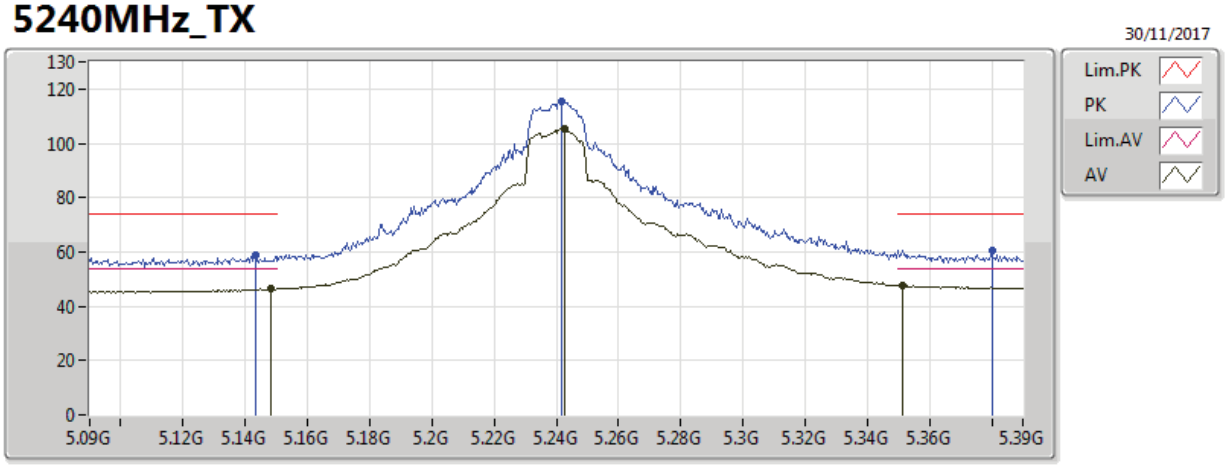
5240MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.148696G	47.95	54.00	-6.05	6.59	3	Vertical	39	1.01	-	41.36	31.68	4.72	29.81
AV	5.243043G	109.73	Inf	-Inf	6.78	3	Vertical	39	1.01	-	102.96	31.79	4.79	29.81
AV	5.350005G	48.88	54.00	-5.12	6.99	3	Vertical	39	1.01	-	41.89	31.92	4.87	29.80
PK	5.144783G	60.06	74.00	-13.94	6.58	3	Vertical	39	1.01	-	53.48	31.67	4.72	29.81
PK	5.243478G	119.47	Inf	-Inf	6.78	3	Vertical	39	1.01	-	112.69	31.79	4.79	29.81
PK	5.354783G	60.95	74.00	-13.05	7.00	3	Vertical	39	1.01	-	53.95	31.93	4.87	29.80

802.11ac VHT20_Nss1,(MCS0)_2TX

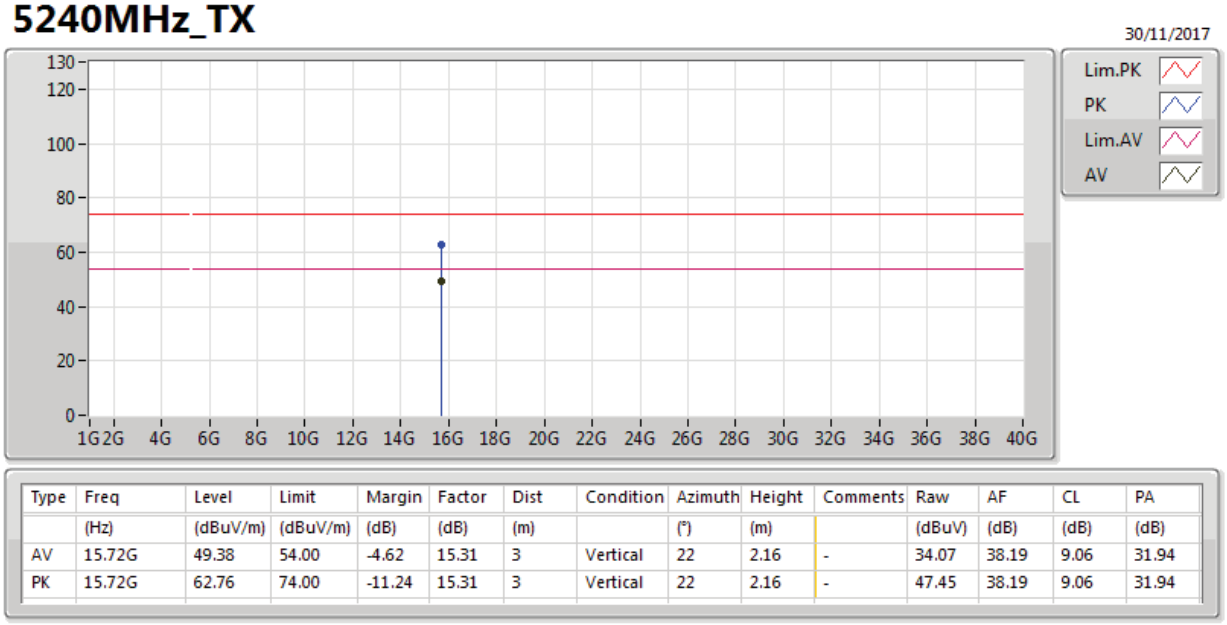
5240MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.148261G	46.52	54.00	-7.48	6.59	3	Horizontal	101	1.44	-	39.94	31.68	4.72	29.81
AV	5.242609G	105.53	Inf	-Inf	6.78	3	Horizontal	101	1.44	-	98.76	31.79	4.79	29.81
AV	5.351304G	47.73	54.00	-6.27	6.99	3	Horizontal	101	1.44	-	40.74	31.92	4.87	29.80
PK	5.143478G	58.70	74.00	-15.30	6.58	3	Horizontal	101	1.44	-	52.12	31.67	4.71	29.81
PK	5.241739G	115.61	Inf	-Inf	6.77	3	Horizontal	101	1.44	-	108.84	31.79	4.79	29.81
PK	5.38G	60.65	74.00	-13.35	7.05	3	Horizontal	101	1.44	-	53.60	31.96	4.89	29.80

802.11ac VHT20_Nss1,(MCS0)_2TX

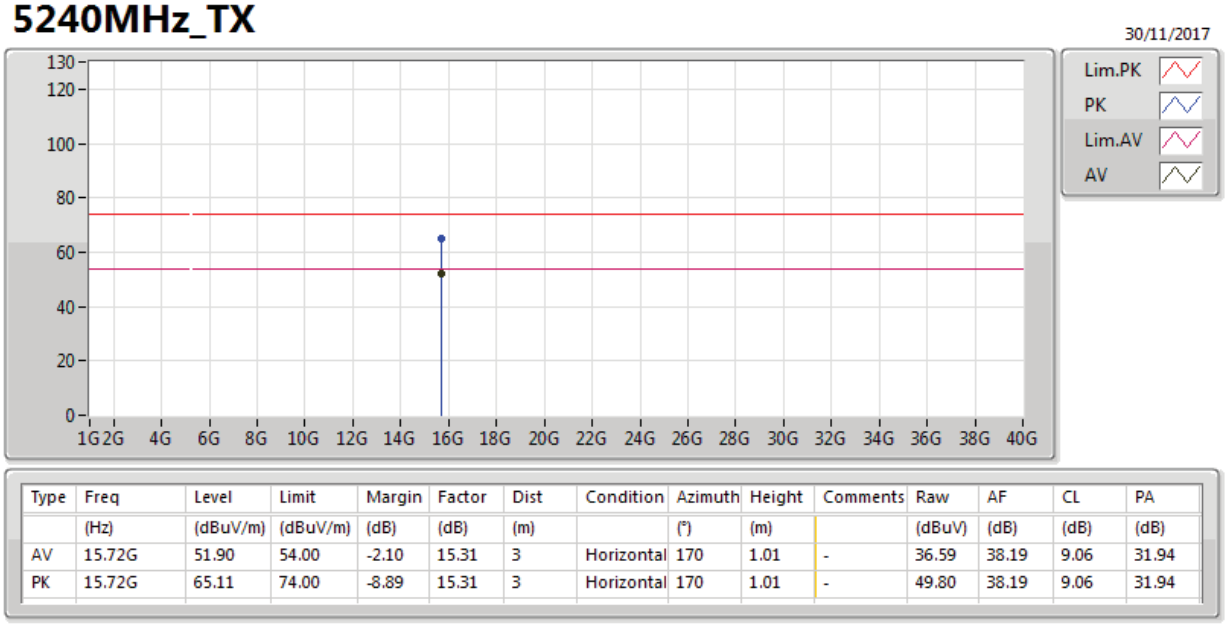
5240MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.72G	49.38	54.00	-4.62	15.31	3	Vertical	22	2.16	-	34.07	38.19	9.06	31.94
PK	15.72G	62.76	74.00	-11.24	15.31	3	Vertical	22	2.16	-	47.45	38.19	9.06	31.94

802.11ac VHT20_Nss1,(MCS0)_2TX

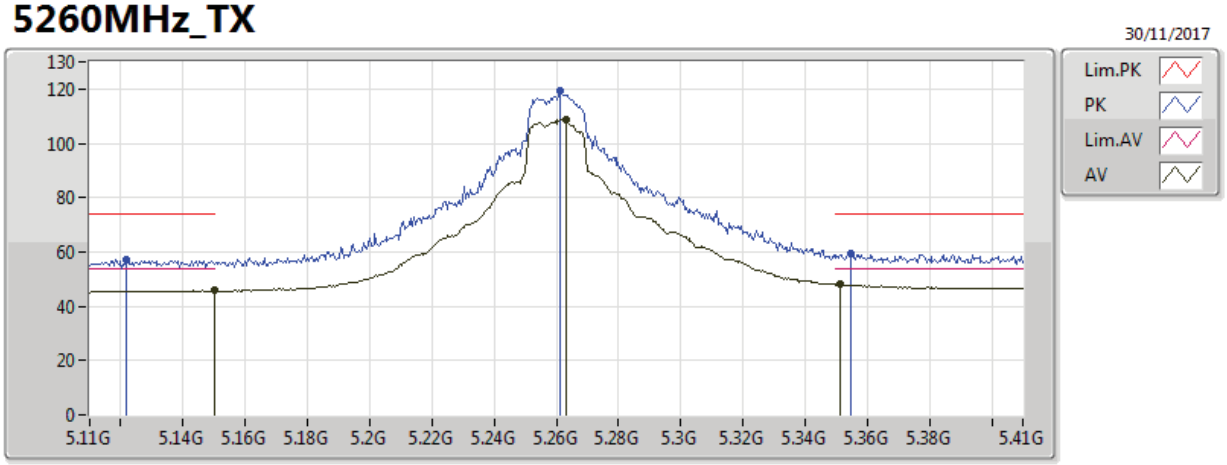
5240MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.72G	51.90	54.00	-2.10	15.31	3	Horizontal	170	1.01	-	36.59	38.19	9.06	31.94
PK	15.72G	65.11	74.00	-8.89	15.31	3	Horizontal	170	1.01	-	49.80	38.19	9.06	31.94

802.11ac VHT20_Nss1,(MCS0)_2TX

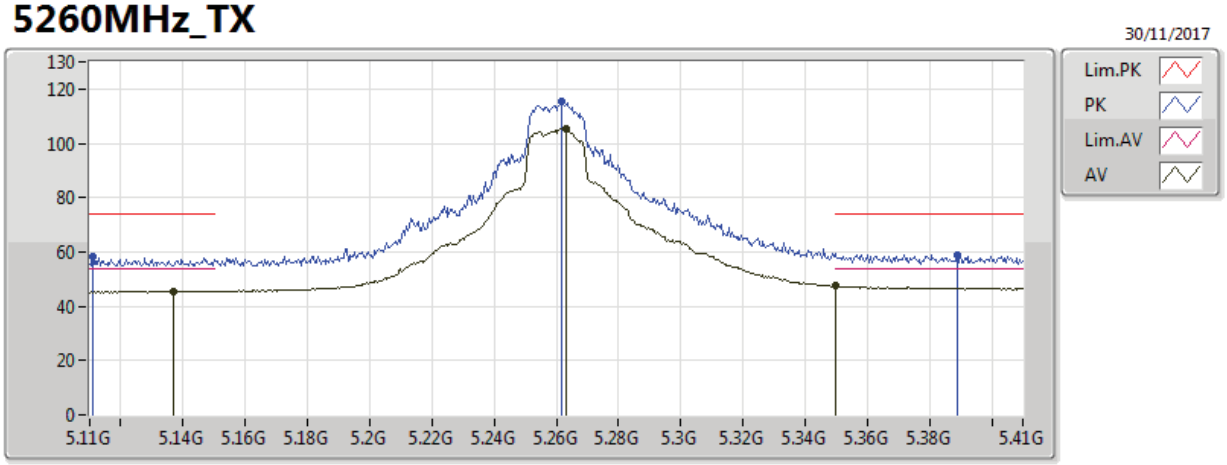
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.149995G	45.79	54.00	-8.21	6.59	3	Vertical	36	1.00	-	39.20	31.68	4.72	29.81
AV	5.263043G	108.84	Inf	-Inf	6.82	3	Vertical	36	1.00	-	102.02	31.82	4.80	29.80
AV	5.351304G	47.96	54.00	-6.04	6.99	3	Vertical	36	1.00	-	40.97	31.92	4.87	29.80
PK	5.121739G	57.22	74.00	-16.78	6.53	3	Vertical	36	1.00	-	50.69	31.65	4.70	29.81
PK	5.261304G	119.15	Inf	-Inf	6.81	3	Vertical	36	1.00	-	112.33	31.81	4.80	29.80
PK	5.354783G	59.22	74.00	-14.78	7.00	3	Vertical	36	1.00	-	52.22	31.93	4.87	29.80

802.11ac VHT20_Nss1,(MCS0)_2TX

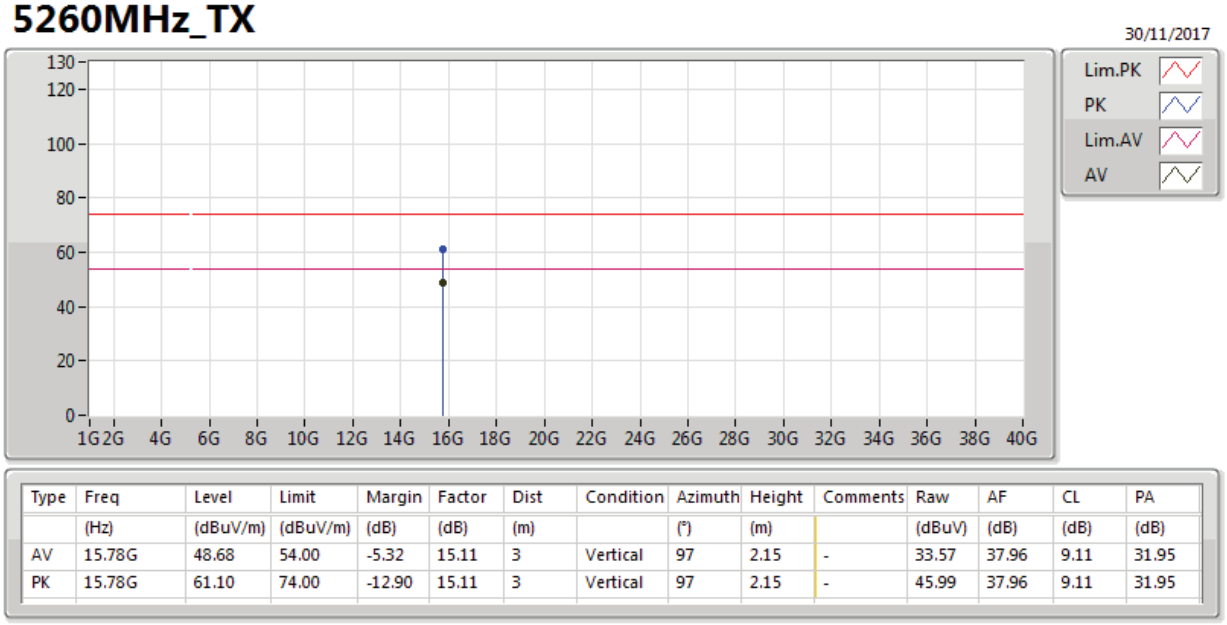
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.136957G	45.59	54.00	-8.41	6.56	3	Horizontal	98	2.11	-	39.03	31.66	4.71	29.81
AV	5.263043G	105.50	Inf	-Inf	6.82	3	Horizontal	98	2.11	-	98.69	31.82	4.80	29.80
AV	5.350005G	47.73	54.00	-6.27	6.99	3	Horizontal	98	2.11	-	40.74	31.92	4.87	29.80
PK	5.11087G	58.08	74.00	-15.92	6.51	3	Horizontal	98	2.11	-	51.57	31.63	4.69	29.81
PK	5.261739G	115.37	Inf	-Inf	6.81	3	Horizontal	98	2.11	-	108.56	31.81	4.80	29.80
PK	5.38913G	59.06	74.00	-14.94	7.07	3	Horizontal	98	2.11	-	52.00	31.97	4.90	29.80

802.11ac VHT20_Nss1,(MCS0)_2TX

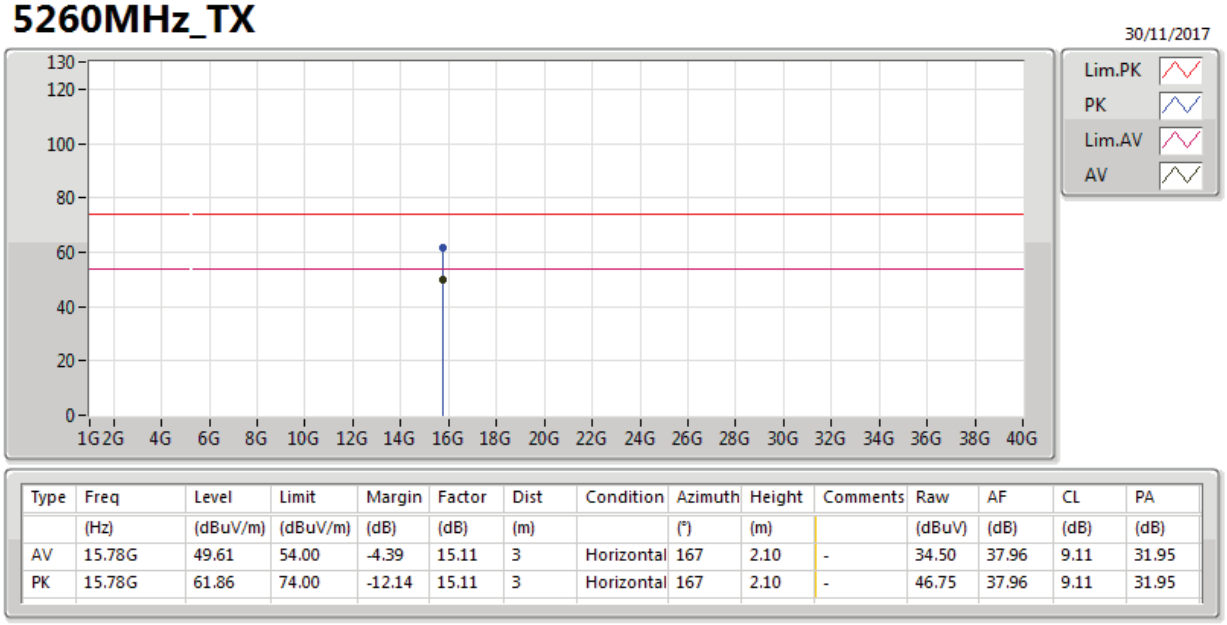
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.78G	48.68	54.00	-5.32	15.11	3	Vertical	97	2.15	-	33.57	37.96	9.11	31.95
PK	15.78G	61.10	74.00	-12.90	15.11	3	Vertical	97	2.15	-	45.99	37.96	9.11	31.95

802.11ac VHT20_Nss1,(MCS0)_2TX

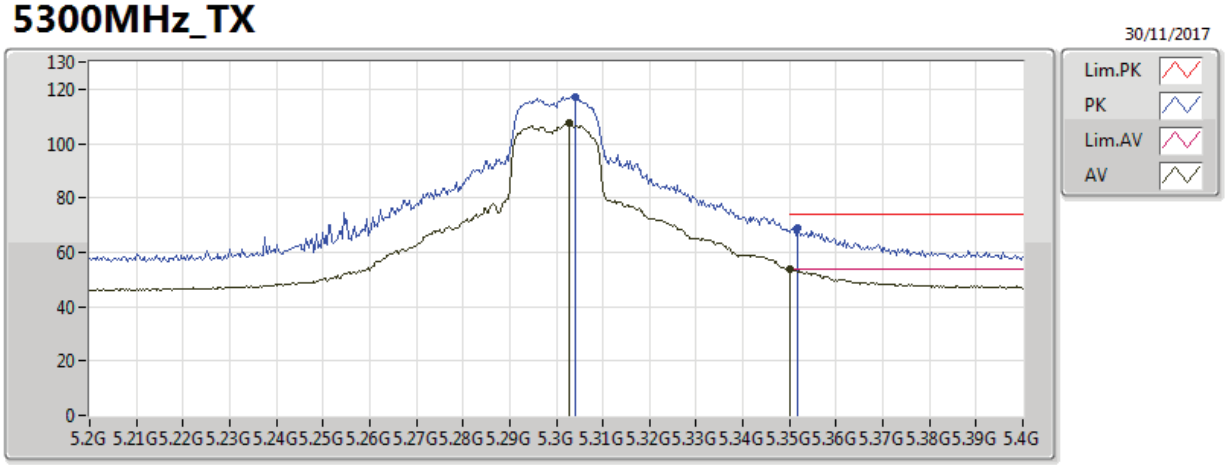
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.78G	49.61	54.00	-4.39	15.11	3	Horizontal	167	2.10	-	34.50	37.96	9.11	31.95
PK	15.78G	61.86	74.00	-12.14	15.11	3	Horizontal	167	2.10	-	46.75	37.96	9.11	31.95

802.11ac VHT20_Nss1,(MCS0)_2TX

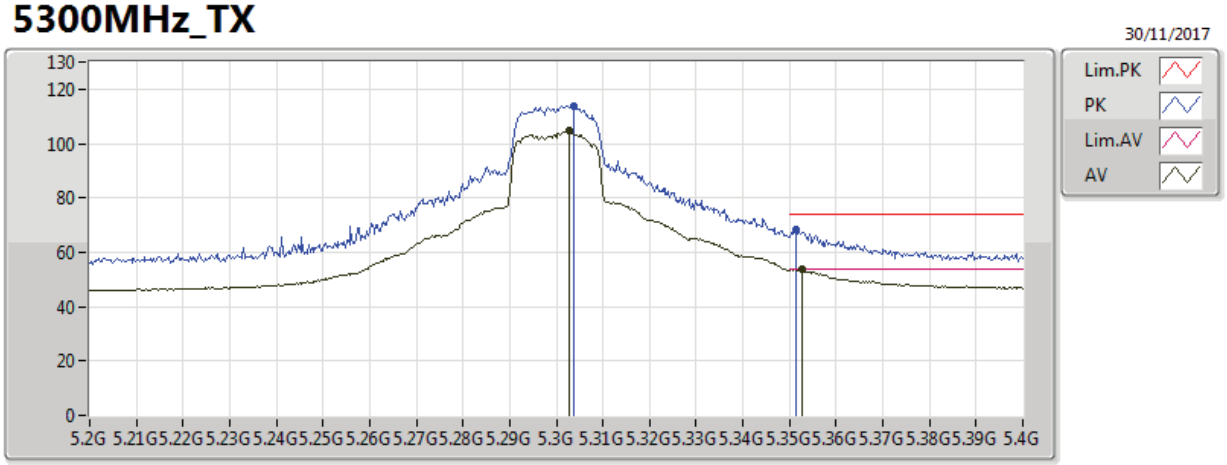
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.302899G	107.46	Inf	-Inf	6.90	3	Vertical	68	1.04	-	100.56	31.86	4.83	29.80
AV	5.350005G	53.66	54.00	-0.34	6.99	3	Vertical	68	1.04	-	46.67	31.92	4.87	29.80
PK	5.304058G	117.36	Inf	-Inf	6.90	3	Vertical	68	1.04	-	110.47	31.86	4.83	29.80
PK	5.351594G	68.94	74.00	-5.06	6.99	3	Vertical	68	1.04	-	61.95	31.92	4.87	29.80

802.11ac VHT20_Nss1,(MCS0)_2TX

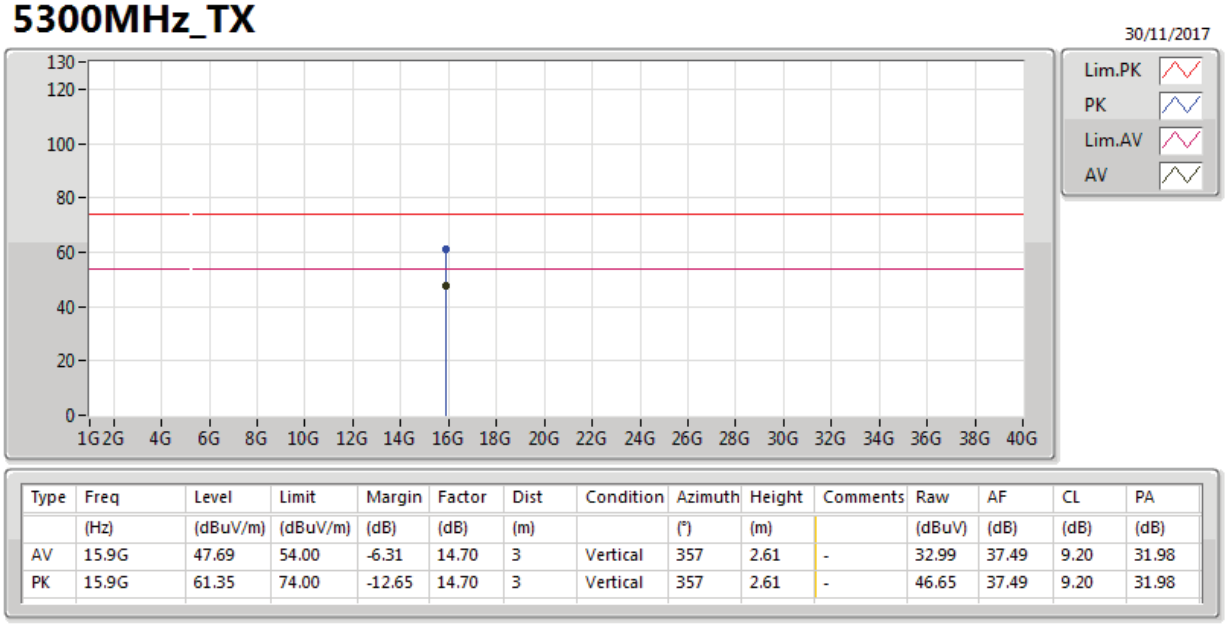
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.302899G	104.64	Inf	-Inf	6.90	3	Horizontal	98	2.09	-	97.74	31.86	4.83	29.80
AV	5.352754G	53.61	54.00	-0.39	7.00	3	Horizontal	98	2.09	-	46.61	31.92	4.87	29.80
PK	5.30376G	114.00	Inf	-Inf	6.90	3	Horizontal	98	2.09	-	107.10	31.86	4.83	29.80
PK	5.351304G	68.20	74.00	-5.80	6.99	3	Horizontal	98	2.09	-	61.21	31.92	4.87	29.80

802.11ac VHT20_Nss1,(MCS0)_2TX

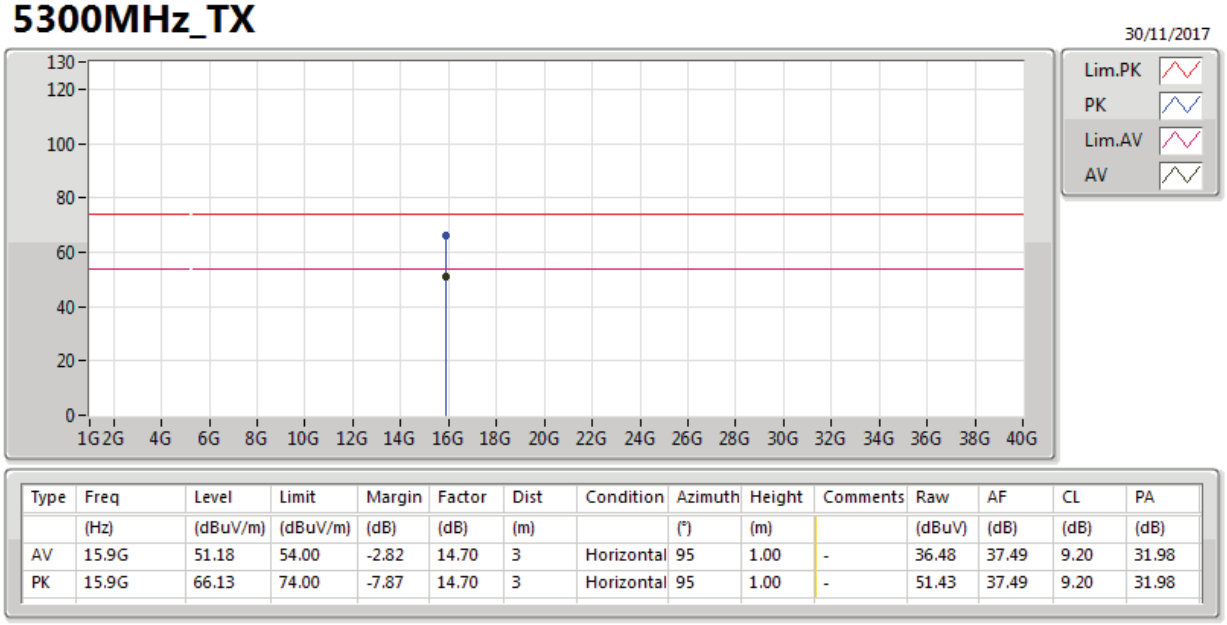
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.9G	47.69	54.00	-6.31	14.70	3	Vertical	357	2.61	-	32.99	37.49	9.20	31.98
PK	15.9G	61.35	74.00	-12.65	14.70	3	Vertical	357	2.61	-	46.65	37.49	9.20	31.98

802.11ac VHT20_Nss1,(MCS0)_2TX

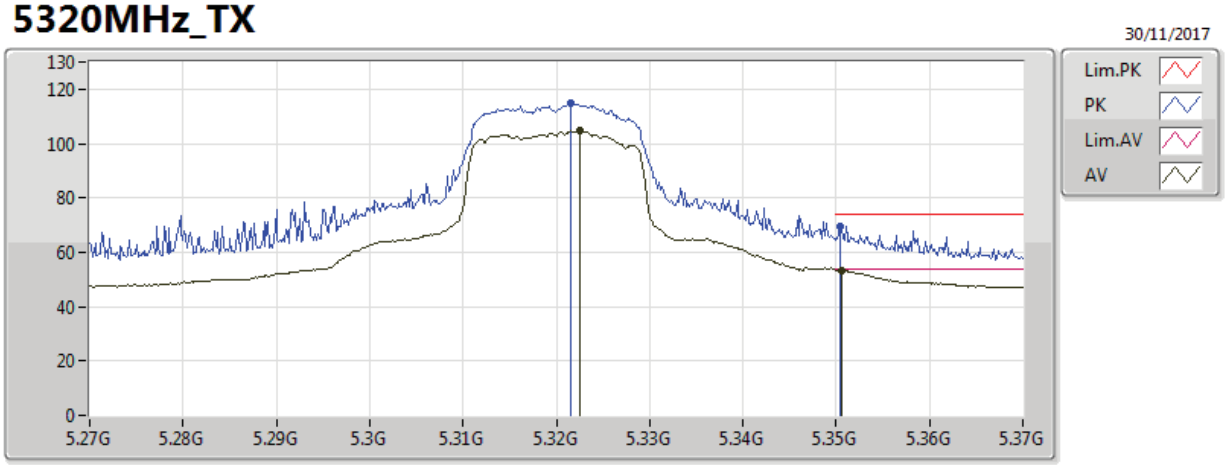
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.9G	51.18	54.00	-2.82	14.70	3	Horizontal	95	1.00	-	36.48	37.49	9.20	31.98
PK	15.9G	66.13	74.00	-7.87	14.70	3	Horizontal	95	1.00	-	51.43	37.49	9.20	31.98

802.11ac VHT20_Nss1,(MCS0)_2TX

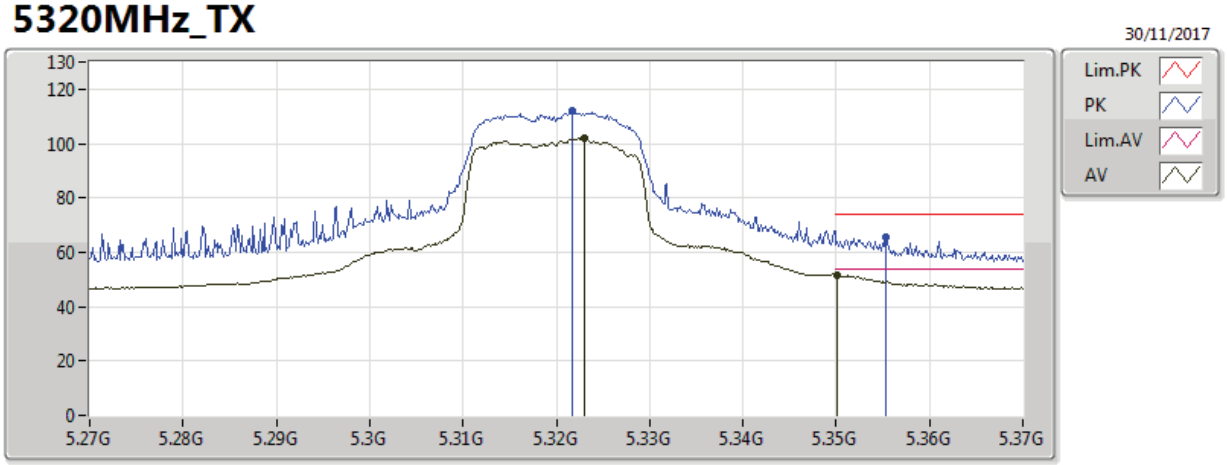
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.322464G	104.59	Inf	-Inf	6.93	3	Vertical	0	1.08	-	97.66	31.89	4.85	29.80
AV	5.35058G	53.41	54.00	-0.59	6.99	3	Vertical	0	1.08	-	46.42	31.92	4.87	29.80
PK	5.321594G	114.62	Inf	-Inf	6.93	3	Vertical	0	1.08	-	107.69	31.89	4.85	29.80
PK	5.350435G	69.65	74.00	-4.35	6.99	3	Vertical	0	1.08	-	62.66	31.92	4.87	29.80

802.11ac VHT20_Nss1,(MCS0)_2TX

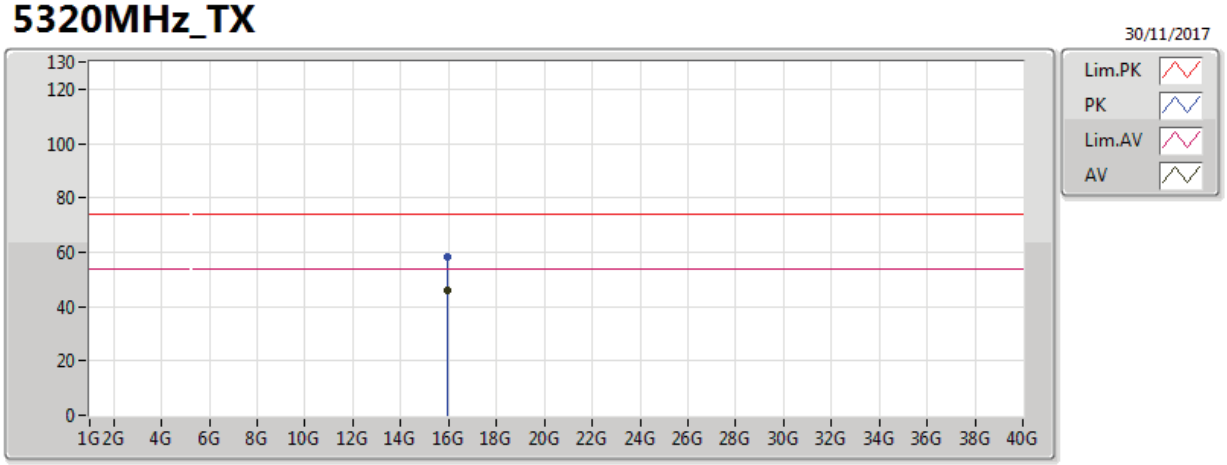
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.323043G	101.85	Inf	-Inf	6.94	3	Horizontal	99	1.94	-	94.91	31.89	4.85	29.80
AV	5.350145G	51.34	54.00	-2.66	6.99	3	Horizontal	99	1.94	-	44.35	31.92	4.87	29.80
PK	5.321739G	111.93	Inf	-Inf	6.93	3	Horizontal	99	1.94	-	104.99	31.89	4.85	29.80
PK	5.355362G	65.56	74.00	-8.44	7.00	3	Horizontal	99	1.94	-	58.56	31.93	4.87	29.80

802.11ac VHT20_Nss1,(MCS0)_2TX

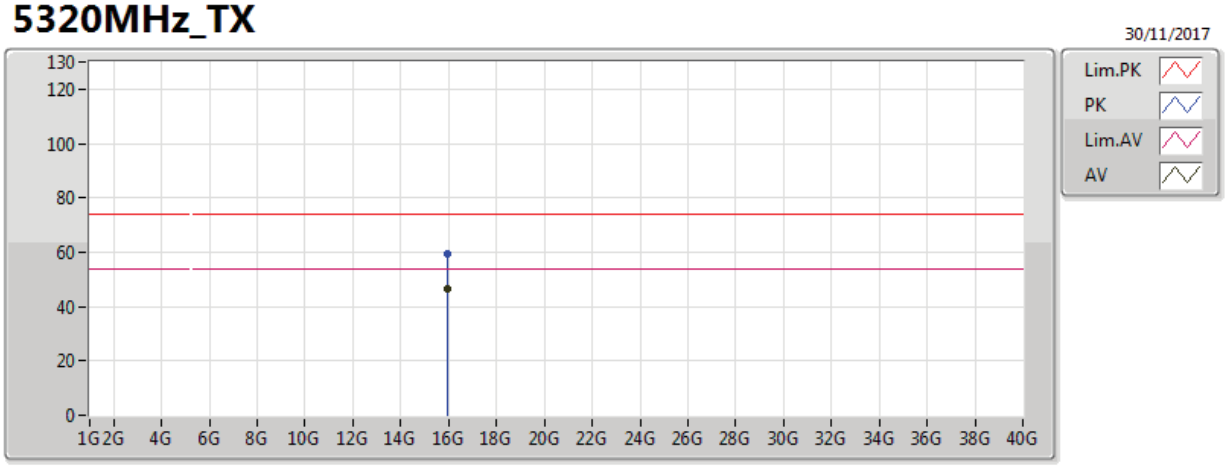
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.96G	45.96	54.00	-8.04	14.50	3	Vertical	0	2.45	-	31.46	37.26	9.24	32.00
PK	15.96G	58.05	74.00	-15.95	14.50	3	Vertical	0	2.45	-	43.55	37.26	9.24	32.00

802.11ac VHT20_Nss1,(MCS0)_2TX

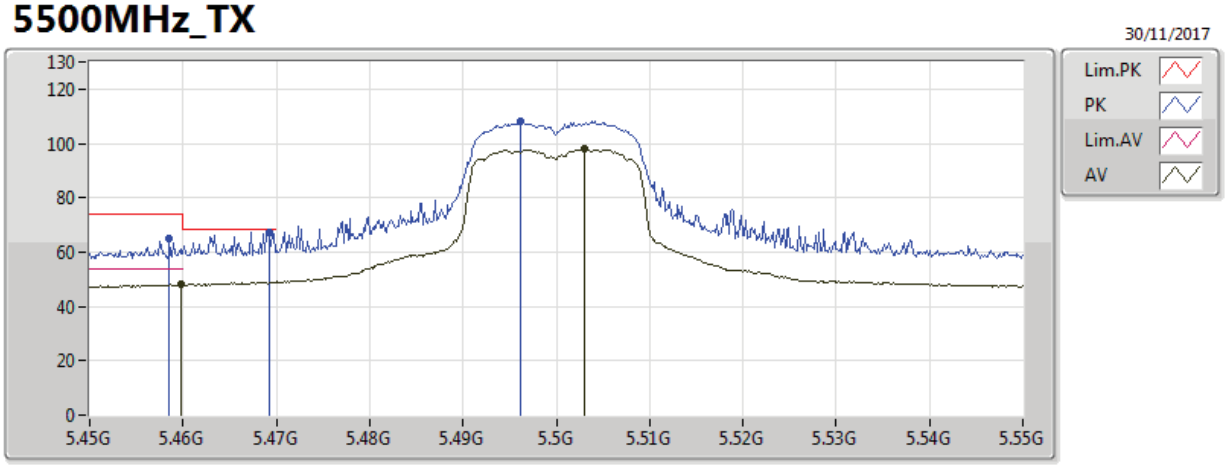
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.96G	46.71	54.00	-7.29	14.50	3	Horizontal	33	1.97	-	32.21	37.26	9.24	32.00
PK	15.96G	59.51	74.00	-14.49	14.50	3	Horizontal	33	1.97	-	45.01	37.26	9.24	32.00

802.11ac VHT20_Nss1,(MCS0)_2TX

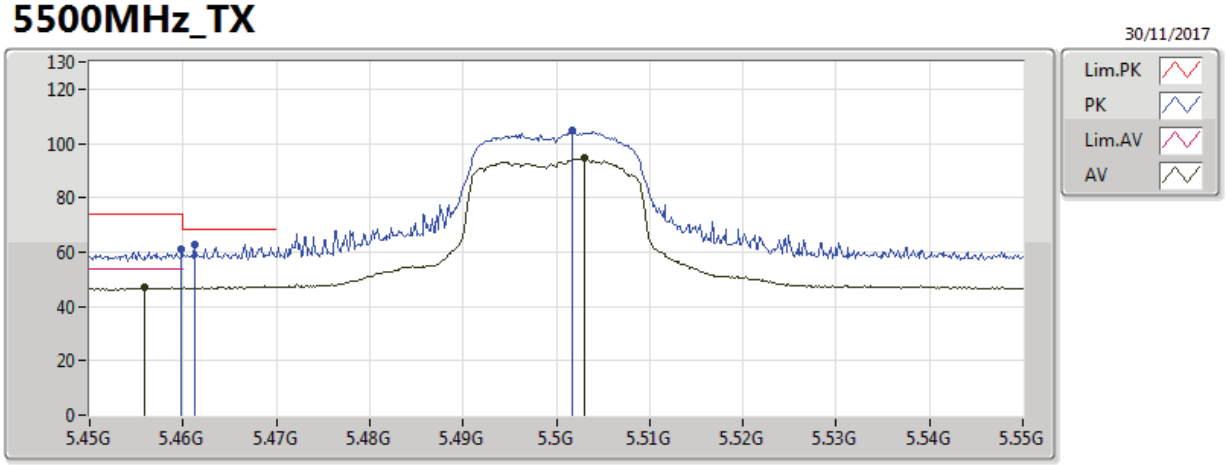
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.459855G	47.95	54.00	-6.05	7.20	3	Vertical	67	1.01	-	40.74	32.05	4.95	29.80
AV	5.503043G	98.16	Inf	-Inf	7.29	3	Vertical	67	1.01	-	90.87	32.10	4.98	29.80
PK	5.458551G	65.11	74.00	-8.89	7.20	3	Vertical	67	1.01	-	57.91	32.05	4.95	29.80
PK	5.469275G	67.27	68.20	-0.93	7.22	3	Vertical	67	1.01	-	60.05	32.06	4.96	29.80
PK	5.496232G	108.34	Inf	-Inf	7.27	3	Vertical	67	1.01	-	101.07	32.10	4.98	29.80

802.11ac VHT20_Nss1,(MCS0)_2TX

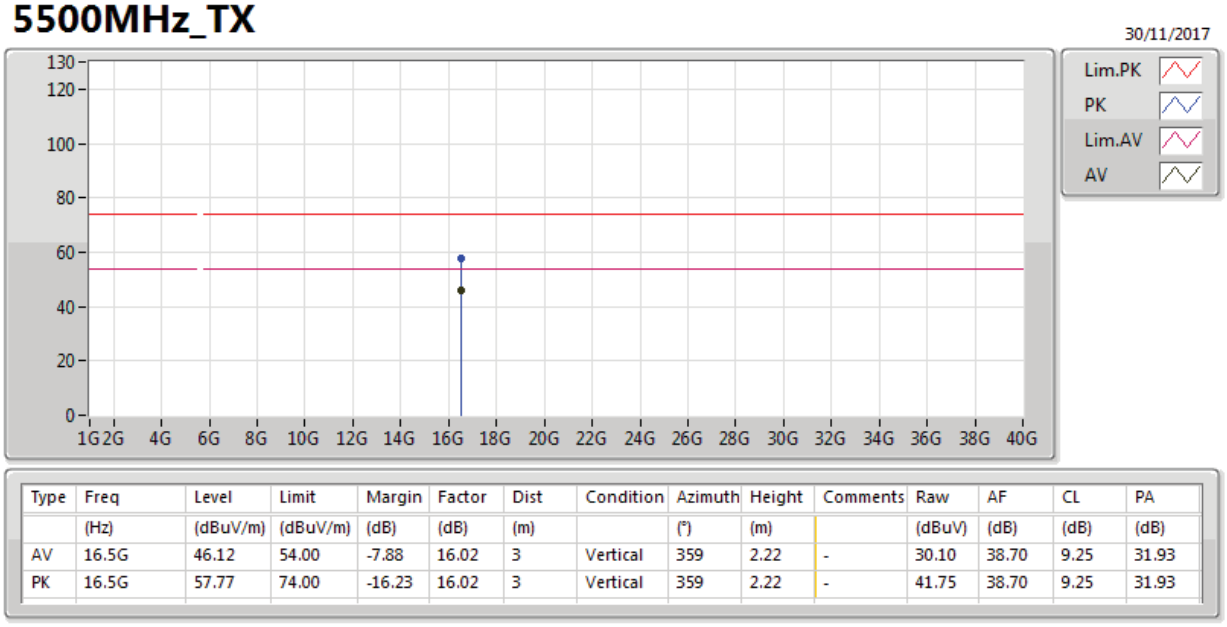
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.455797G	46.89	54.00	-7.11	7.20	3	Horizontal	92	2.16	-	39.69	32.05	4.95	29.80
AV	5.503043G	94.63	Inf	-Inf	7.29	3	Horizontal	92	2.16	-	87.34	32.10	4.98	29.80
PK	5.459855G	61.00	74.00	-13.00	7.20	3	Horizontal	92	2.16	-	53.79	32.05	4.95	29.80
PK	5.461304G	62.58	68.20	-5.62	7.21	3	Horizontal	92	2.16	-	55.37	32.05	4.95	29.80
PK	5.501739G	104.76	Inf	-Inf	7.28	3	Horizontal	92	2.16	-	97.48	32.10	4.98	29.80

802.11ac VHT20_Nss1,(MCS0)_2TX

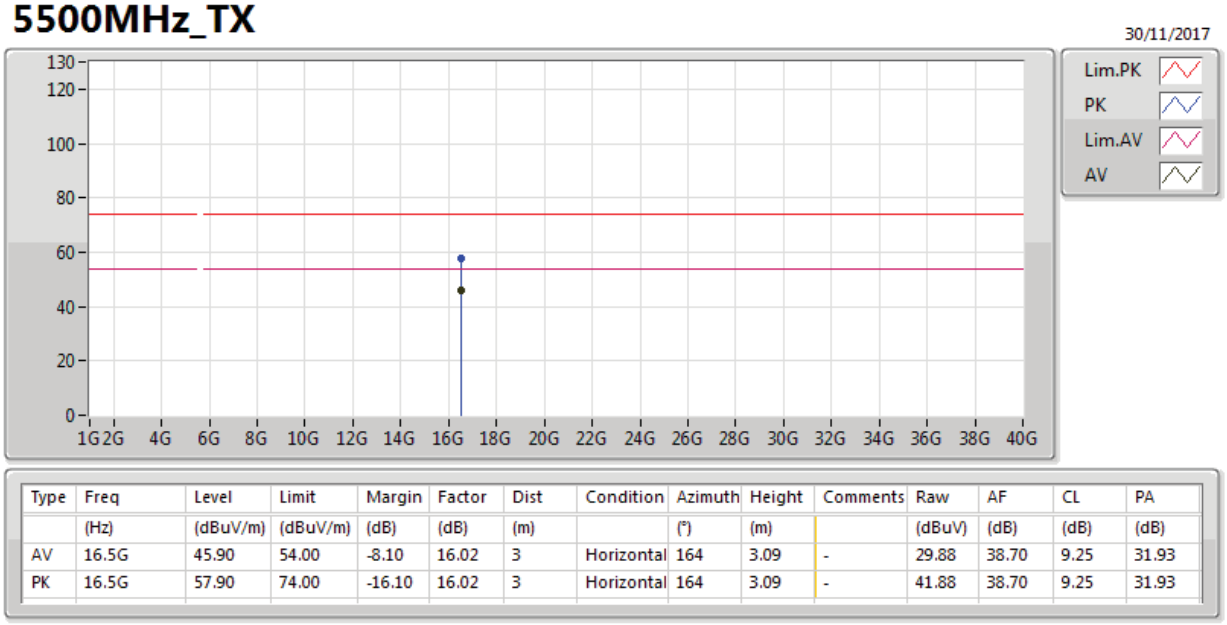
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	16.5G	46.12	54.00	-7.88	16.02	3	Vertical	359	2.22	-	30.10	38.70	9.25	31.93
PK	16.5G	57.77	74.00	-16.23	16.02	3	Vertical	359	2.22	-	41.75	38.70	9.25	31.93

802.11ac VHT20_Nss1,(MCS0)_2TX

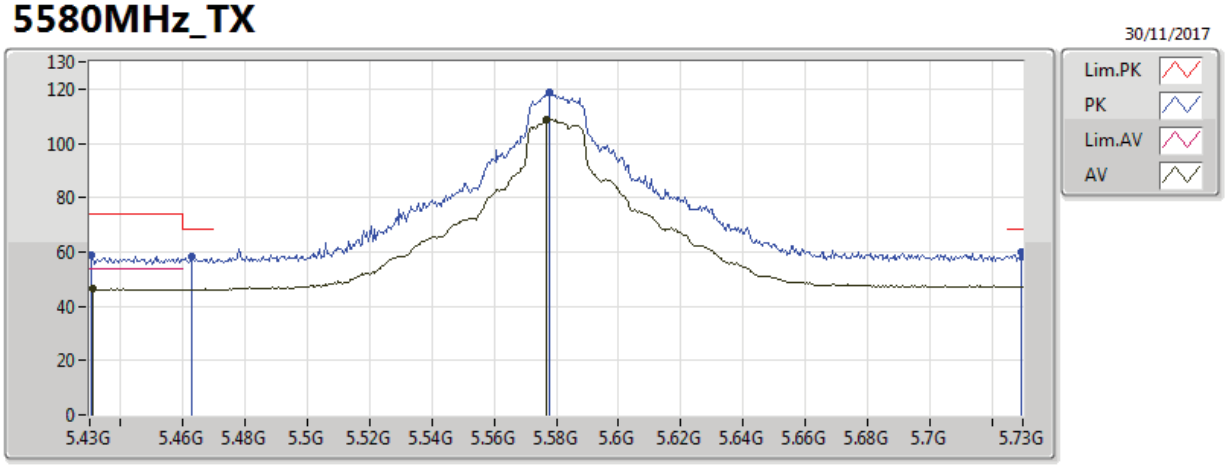
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	16.5G	45.90	54.00	-8.10	16.02	3	Horizontal	164	3.09	-	29.88	38.70	9.25	31.93
PK	16.5G	57.90	74.00	-16.10	16.02	3	Horizontal	164	3.09	-	41.88	38.70	9.25	31.93

802.11ac VHT20_Nss1,(MCS0)_2TX

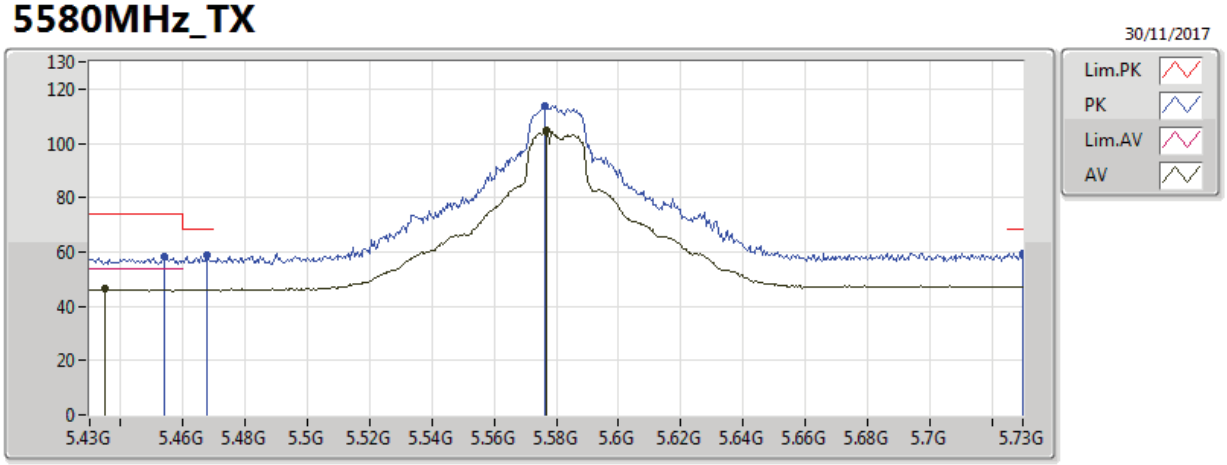
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.43087G	46.30	54.00	-7.70	7.15	3	Vertical	27	1.05	-	39.15	32.02	4.93	29.80
AV	5.576957G	108.93	Inf	-Inf	7.45	3	Vertical	27	1.05	-	101.49	32.19	5.08	29.82
PK	5.430435G	58.66	74.00	-15.34	7.15	3	Vertical	27	1.05	-	51.51	32.02	4.93	29.80
PK	5.462609G	58.32	68.20	-9.88	7.21	3	Vertical	27	1.05	-	51.11	32.06	4.95	29.80
PK	5.577826G	118.53	Inf	-Inf	7.45	3	Vertical	27	1.05	-	111.08	32.19	5.08	29.82
PK	5.729565G	59.78	68.20	-8.42	7.79	3	Vertical	27	1.05	-	51.99	32.38	5.28	29.87

802.11ac VHT20_Nss1,(MCS0)_2TX

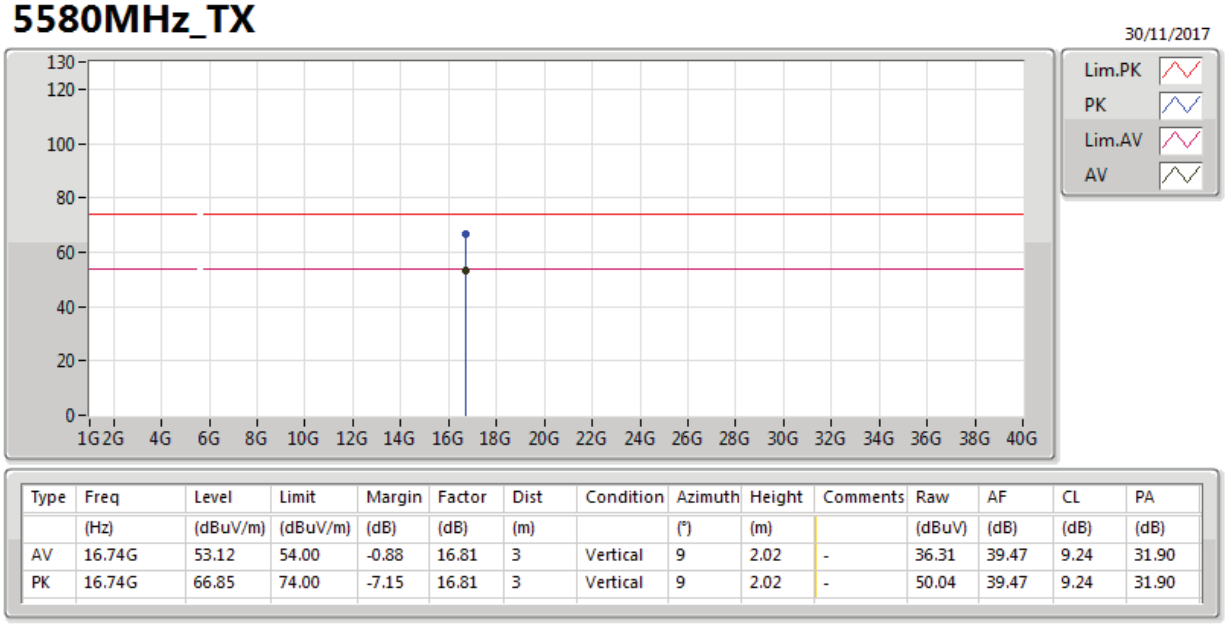
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.434783G	46.25	54.00	-7.75	7.16	3	Horizontal	95	1.36	-	39.09	32.02	4.93	29.80
AV	5.576957G	104.65	Inf	-Inf	7.45	3	Horizontal	95	1.36	-	97.20	32.19	5.08	29.82
PK	5.453913G	58.11	74.00	-15.89	7.19	3	Horizontal	95	1.36	-	50.91	32.04	4.95	29.80
PK	5.467826G	58.92	68.20	-9.28	7.22	3	Horizontal	95	1.36	-	51.70	32.06	4.96	29.80
PK	5.576522G	114.02	Inf	-Inf	7.45	3	Horizontal	95	1.36	-	106.57	32.19	5.08	29.82
PK	5.73G	59.32	68.20	-8.88	7.79	3	Horizontal	95	1.36	-	51.53	32.38	5.28	29.87

802.11ac VHT20_Nss1,(MCS0)_2TX

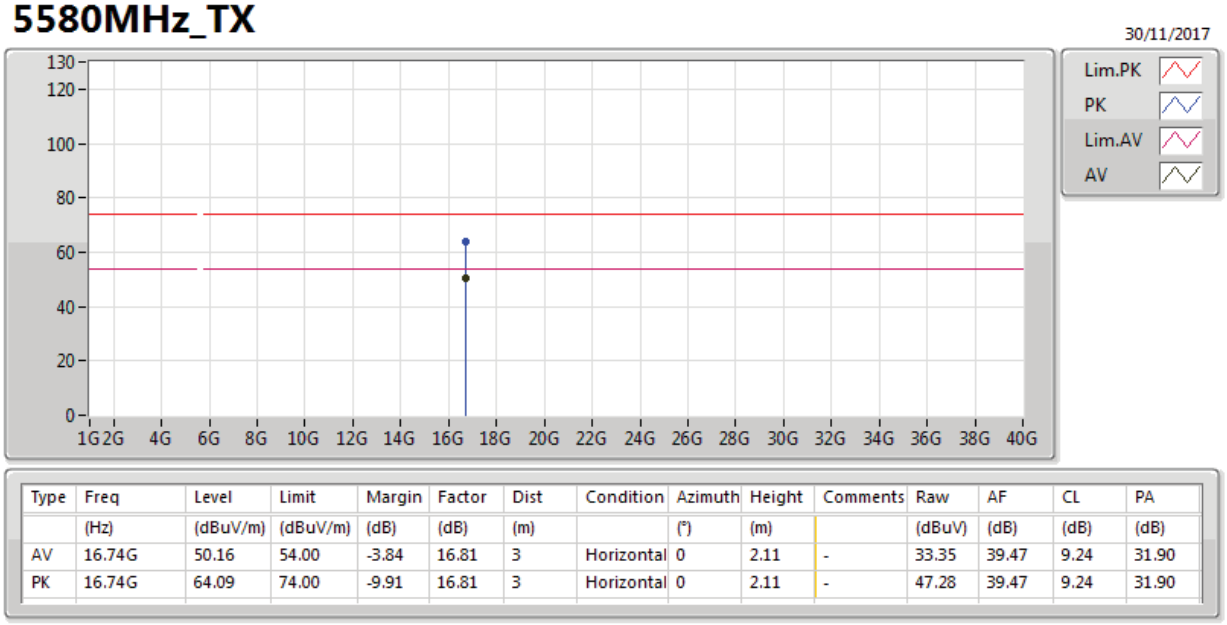
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	16.74G	53.12	54.00	-0.88	16.81	3	Vertical	9	2.02	-	36.31	39.47	9.24	31.90
PK	16.74G	66.85	74.00	-7.15	16.81	3	Vertical	9	2.02	-	50.04	39.47	9.24	31.90

802.11ac VHT20_Nss1,(MCS0)_2TX

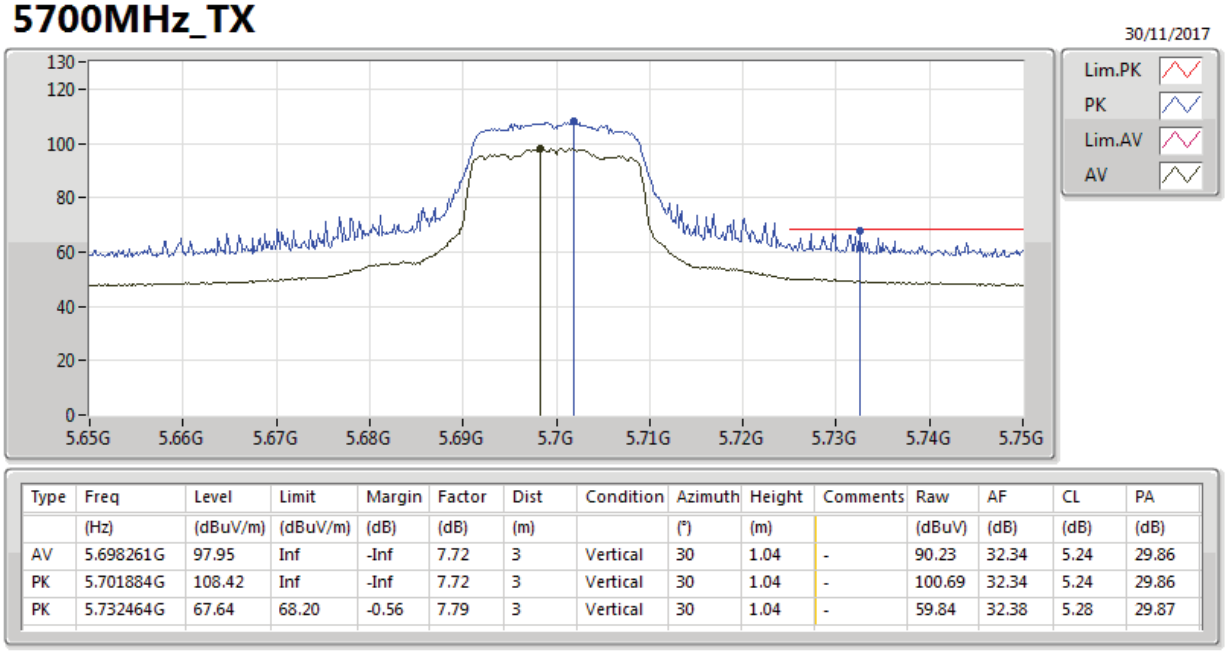
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	16.74G	50.16	54.00	-3.84	16.81	3	Horizontal	0	2.11	-	33.35	39.47	9.24	31.90
PK	16.74G	64.09	74.00	-9.91	16.81	3	Horizontal	0	2.11	-	47.28	39.47	9.24	31.90

802.11ac VHT20_Nss1,(MCS0)_2TX

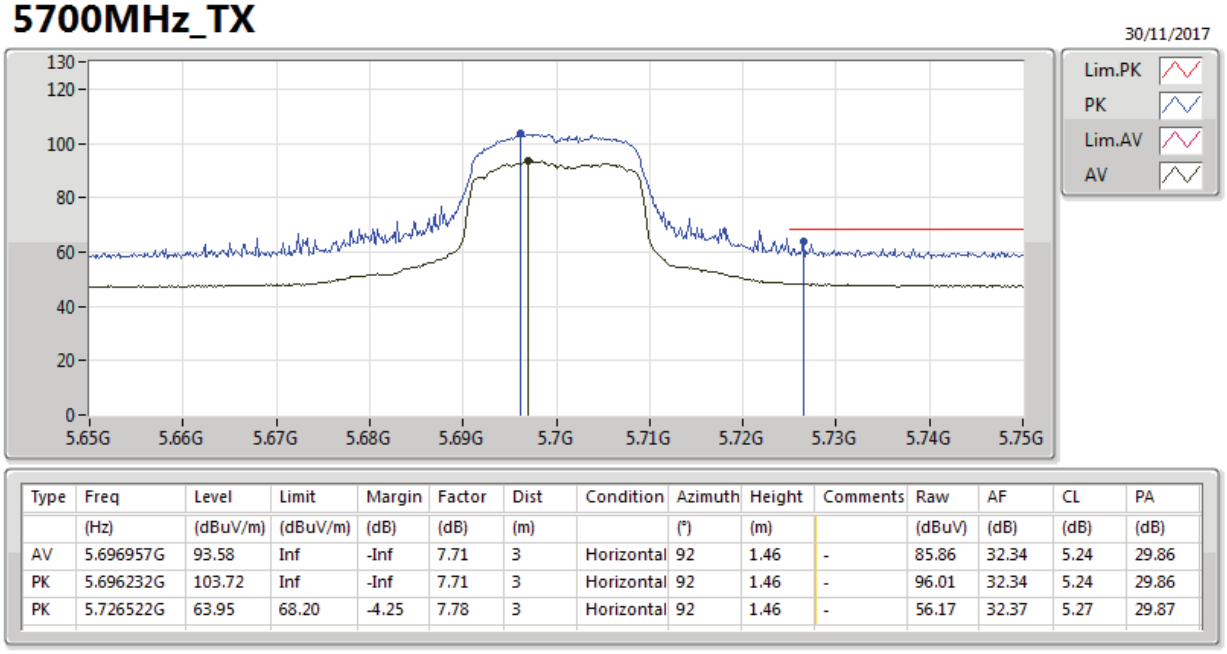
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.698261G	97.95	Inf	-Inf	7.72	3	Vertical	30	1.04	-	90.23	32.34	5.24	29.86
PK	5.701884G	108.42	Inf	-Inf	7.72	3	Vertical	30	1.04	-	100.69	32.34	5.24	29.86
PK	5.732464G	67.64	68.20	-0.56	7.79	3	Vertical	30	1.04	-	59.84	32.38	5.28	29.87

802.11ac VHT20_Nss1,(MCS0)_2TX

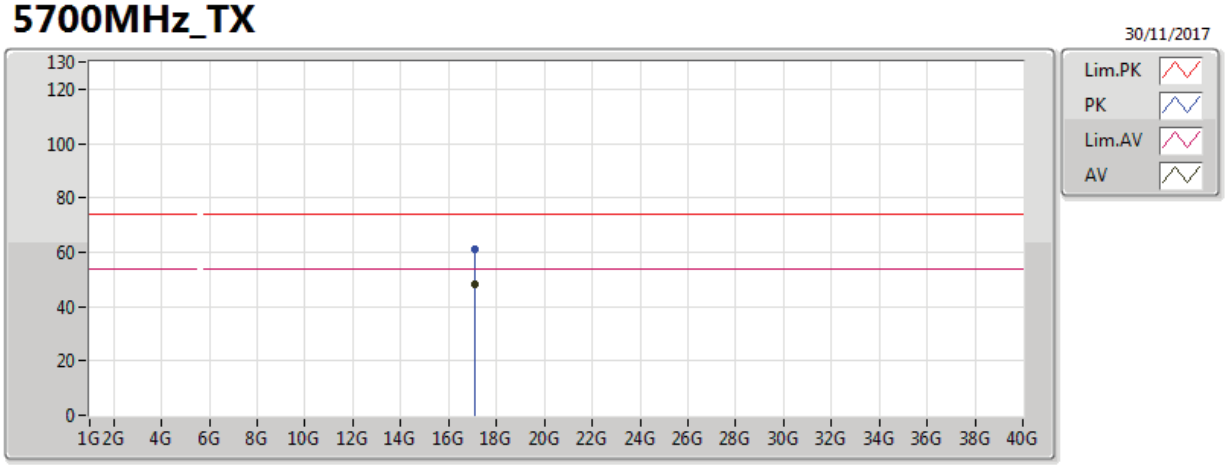
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.696957G	93.58	Inf	-Inf	7.71	3	Horizontal	92	1.46	-	85.86	32.34	5.24	29.86
PK	5.696232G	103.72	Inf	-Inf	7.71	3	Horizontal	92	1.46	-	96.01	32.34	5.24	29.86
PK	5.726522G	63.95	68.20	-4.25	7.78	3	Horizontal	92	1.46	-	56.17	32.37	5.27	29.87

802.11ac VHT20_Nss1,(MCS0)_2TX

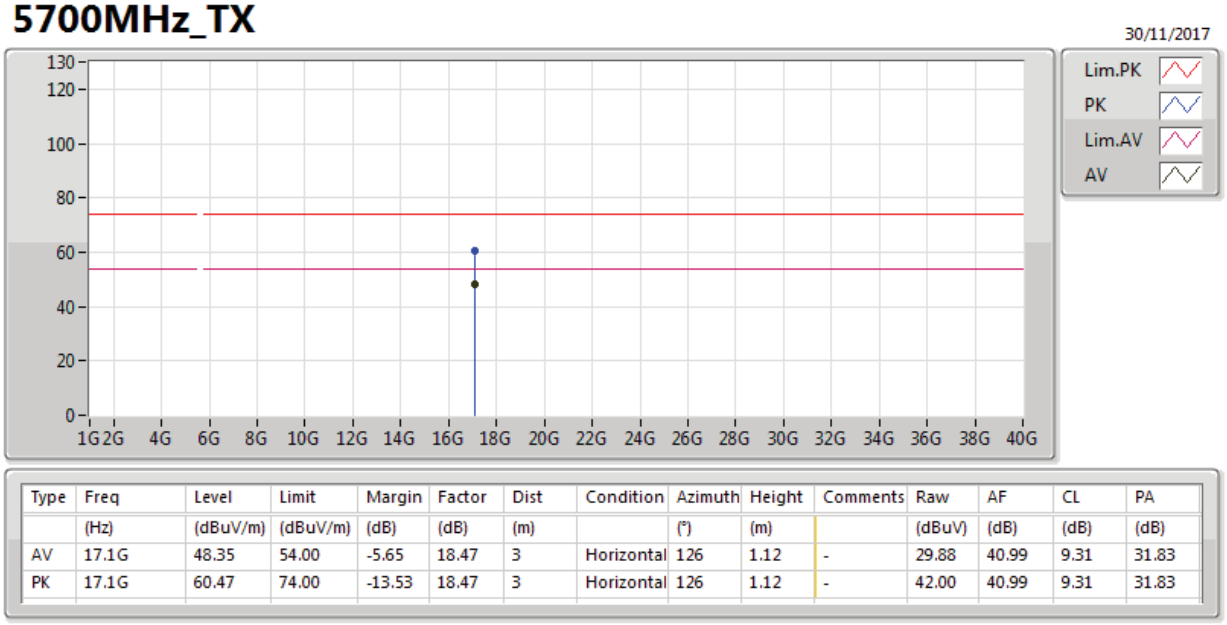
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	17.1G	48.40	54.00	-5.60	18.47	3	Vertical	249	1.53	-	29.93	40.99	9.31	31.83
PK	17.1G	61.20	74.00	-12.80	18.47	3	Vertical	249	1.53	-	42.73	40.99	9.31	31.83

802.11ac VHT20_Nss1,(MCS0)_2TX

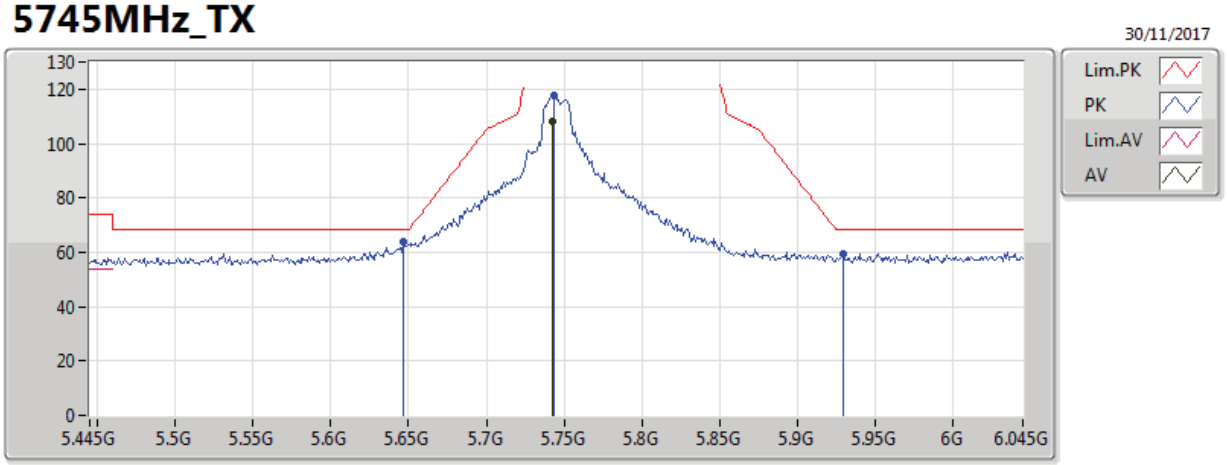
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	17.1G	48.35	54.00	-5.65	18.47	3	Horizontal	126	1.12	-	29.88	40.99	9.31	31.83
PK	17.1G	60.47	74.00	-13.53	18.47	3	Horizontal	126	1.12	-	42.00	40.99	9.31	31.83

802.11ac VHT20_Nss1,(MCS0)_2TX

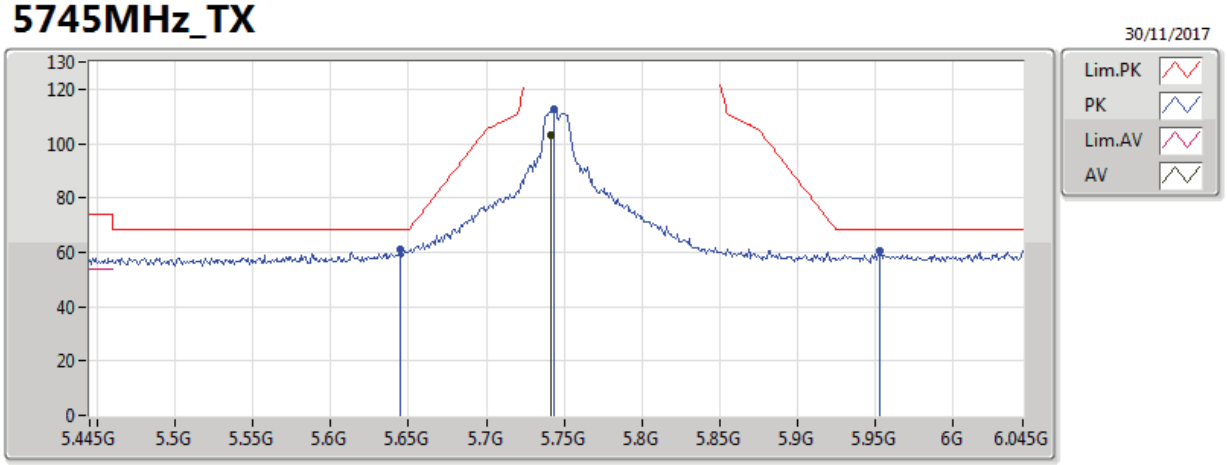
5745MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.742391G	108.15	Inf	-Inf	7.82	3	Vertical	355	1.02	-	100.34	32.39	5.30	29.87
PK	5.646739G	63.88	68.20	-4.32	7.60	3	Vertical	355	1.02	-	56.27	32.28	5.17	29.84
PK	5.743261G	117.72	Inf	-Inf	7.82	3	Vertical	355	1.02	-	109.90	32.39	5.30	29.87
PK	5.929348G	59.52	68.20	-8.68	8.23	3	Vertical	355	1.02	-	51.28	32.62	5.54	29.92

802.11ac VHT20_Nss1,(MCS0)_2TX

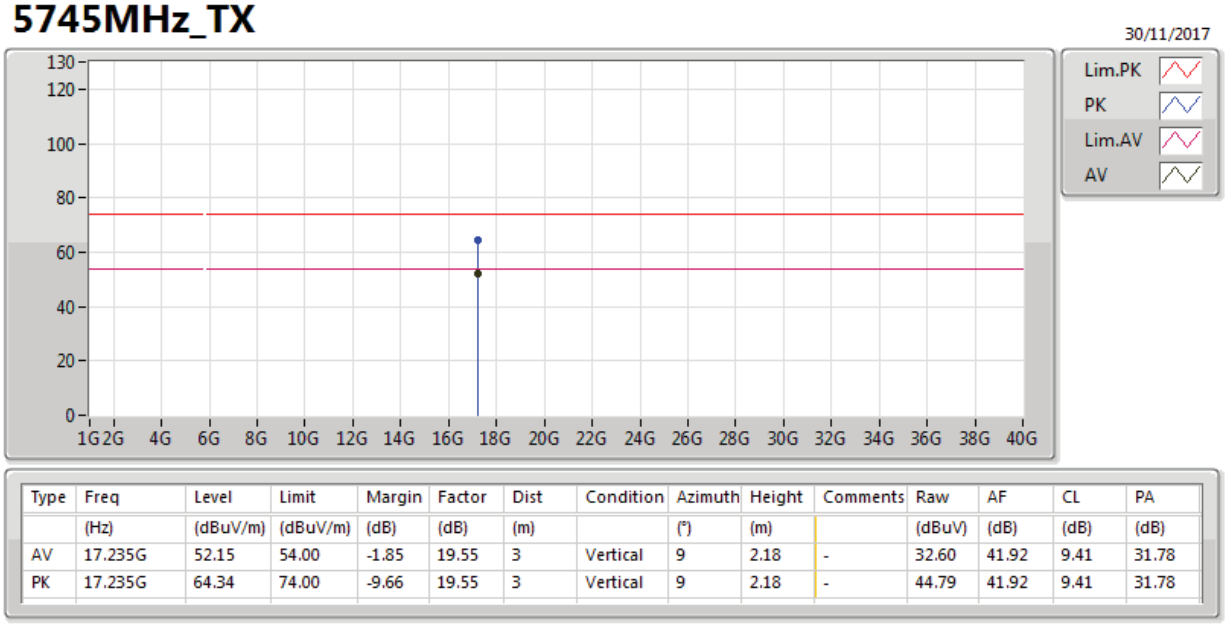
5745MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.741522G	102.94	Inf	-Inf	7.82	3	Horizontal	95	2.00	-	95.13	32.39	5.29	29.87
PK	5.645G	60.92	68.20	-7.28	7.60	3	Horizontal	95	2.00	-	53.32	32.27	5.17	29.84
PK	5.743261G	112.37	Inf	-Inf	7.82	3	Horizontal	95	2.00	-	104.55	32.39	5.30	29.87
PK	5.952826G	60.34	68.20	-7.86	8.29	3	Horizontal	95	2.00	-	52.06	32.64	5.57	29.93

802.11ac VHT20_Nss1,(MCS0)_2TX

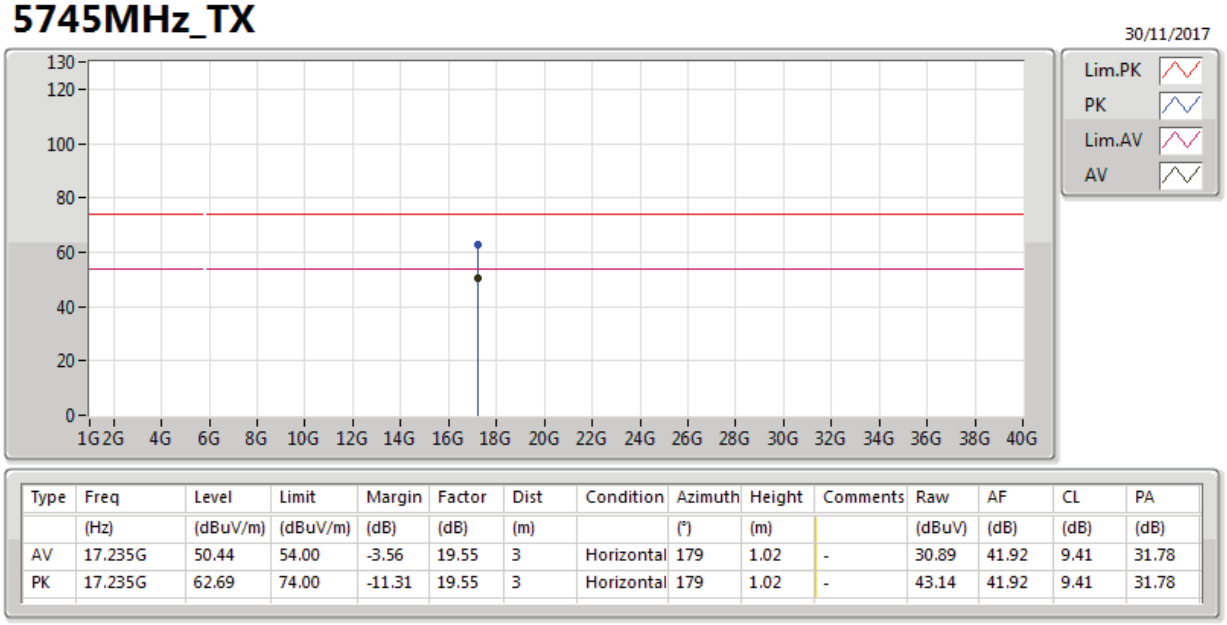
5745MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	17.235G	52.15	54.00	-1.85	19.55	3	Vertical	9	2.18	-	32.60	41.92	9.41	31.78
PK	17.235G	64.34	74.00	-9.66	19.55	3	Vertical	9	2.18	-	44.79	41.92	9.41	31.78

802.11ac VHT20_Nss1,(MCS0)_2TX

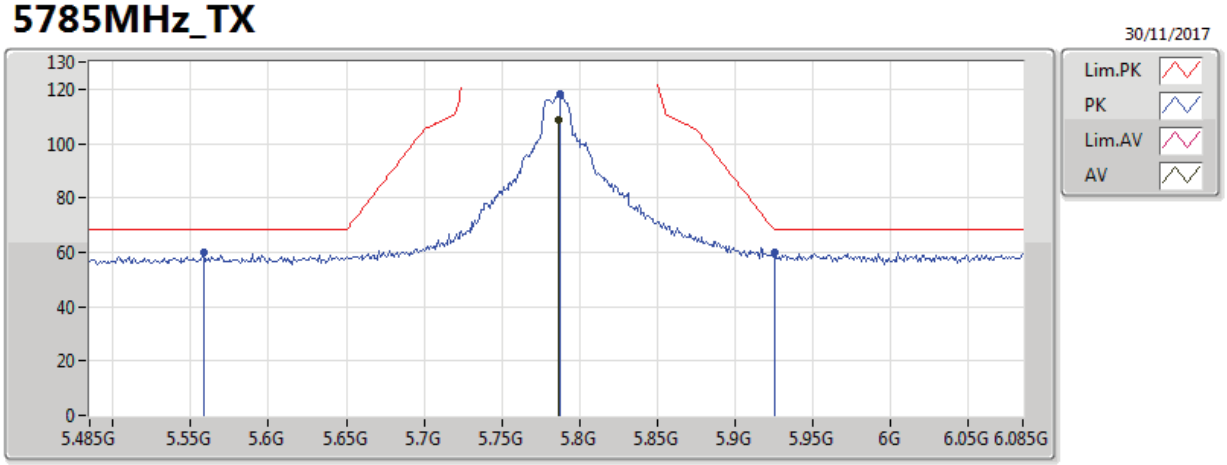
5745MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	17.235G	50.44	54.00	-3.56	19.55	3	Horizontal	179	1.02	-	30.89	41.92	9.41	31.78
PK	17.235G	62.69	74.00	-11.31	19.55	3	Horizontal	179	1.02	-	43.14	41.92	9.41	31.78

802.11ac VHT20_Nss1,(MCS0)_2TX

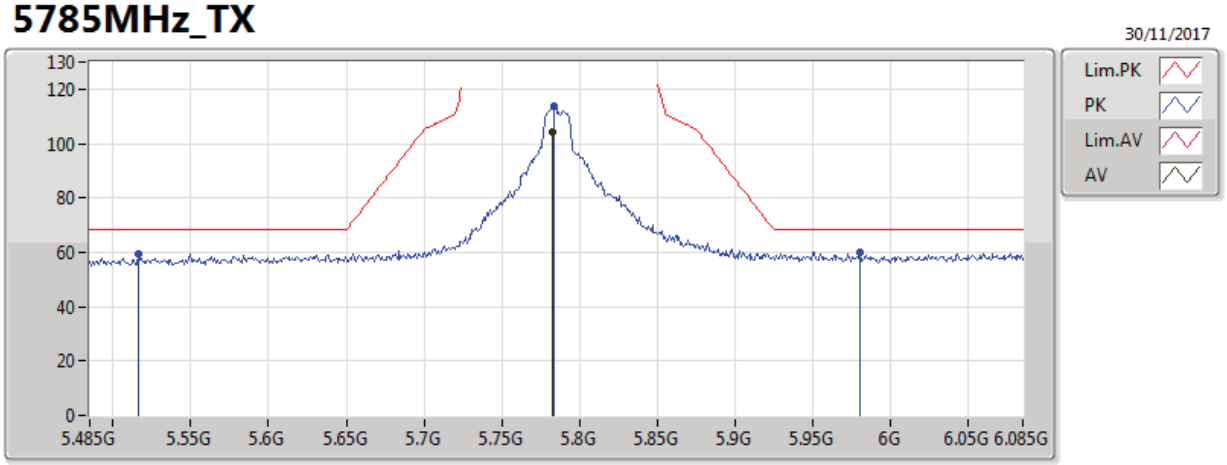
5785MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.786739G	108.79	Inf	-Inf	7.92	3	Vertical	31	1.01	-	100.87	32.44	5.35	29.88
PK	5.558043G	59.69	68.20	-8.51	7.41	3	Vertical	31	1.01	-	52.28	32.17	5.06	29.82
PK	5.787609G	118.03	Inf	-Inf	7.92	3	Vertical	31	1.01	-	110.11	32.45	5.35	29.88
PK	5.925G	59.71	68.20	-8.49	8.22	3	Vertical	31	1.01	-	51.48	32.61	5.53	29.92

802.11ac VHT20_Nss1,(MCS0)_2TX

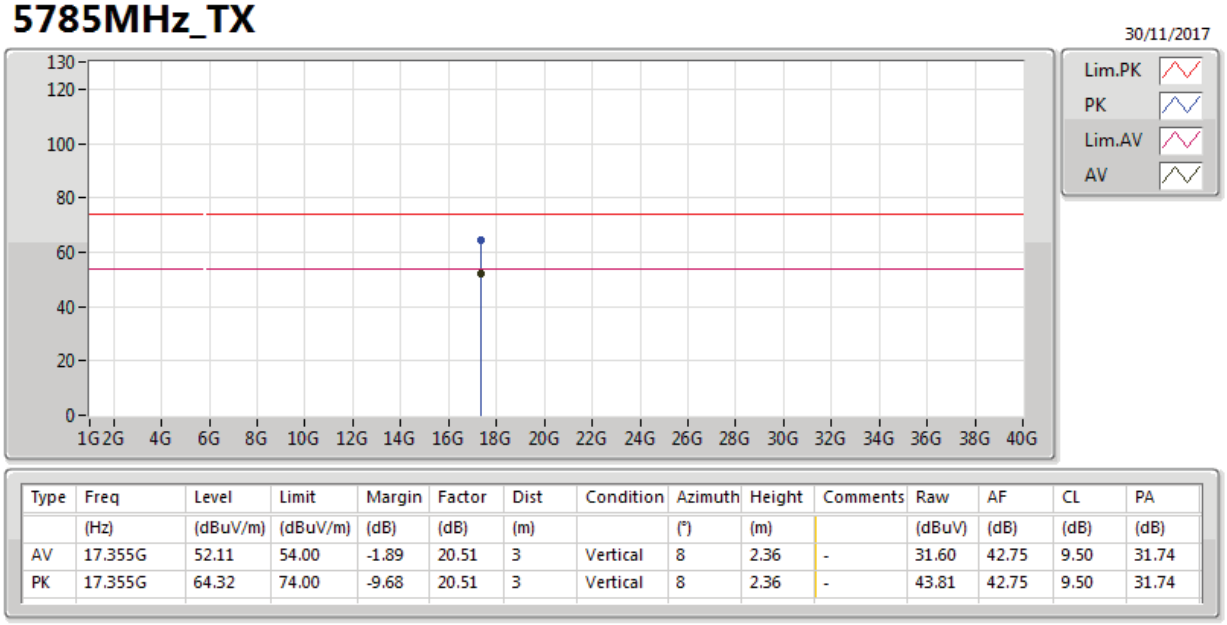
5785MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.782391G	104.17	Inf	-Inf	7.91	3	Horizontal	91	2.08	-	96.26	32.44	5.35	29.88
PK	5.516304G	59.44	68.20	-8.76	7.32	3	Horizontal	91	2.08	-	52.13	32.12	5.00	29.80
PK	5.783261G	113.47	Inf	-Inf	7.91	3	Horizontal	91	2.08	-	105.56	32.44	5.35	29.88
PK	5.980652G	60.16	68.20	-8.04	8.35	3	Horizontal	91	2.08	-	51.81	32.68	5.60	29.93

802.11ac VHT20_Nss1,(MCS0)_2TX

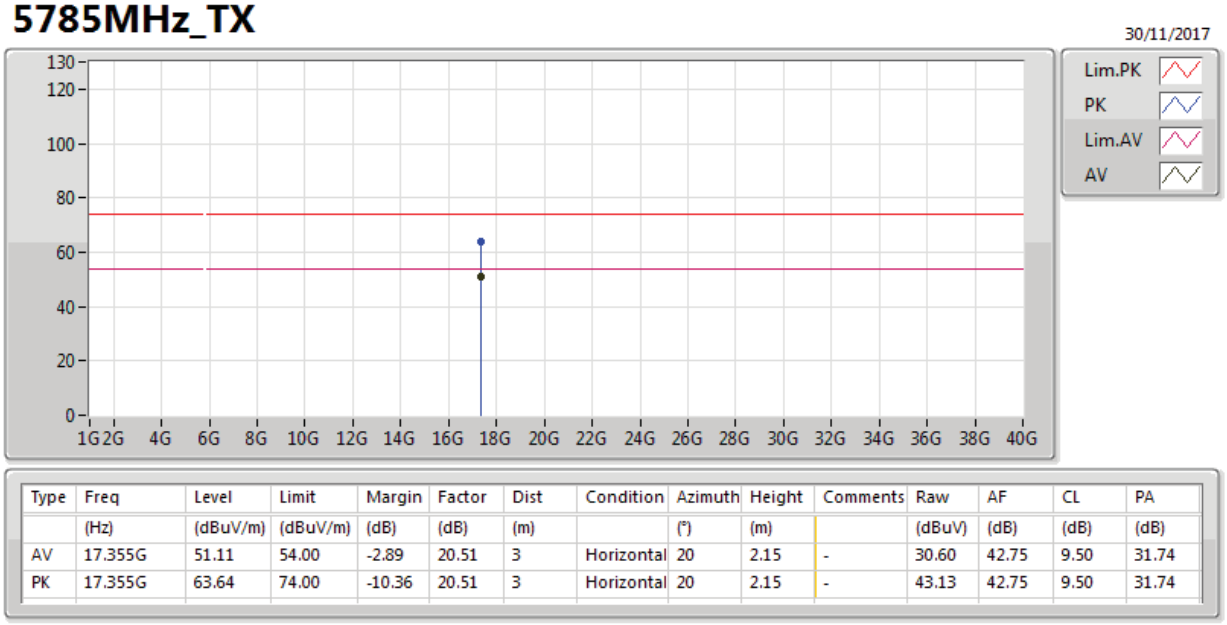
5785MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	17.355G	52.11	54.00	-1.89	20.51	3	Vertical	8	2.36	-	31.60	42.75	9.50	31.74
PK	17.355G	64.32	74.00	-9.68	20.51	3	Vertical	8	2.36	-	43.81	42.75	9.50	31.74

802.11ac VHT20_Nss1,(MCS0)_2TX

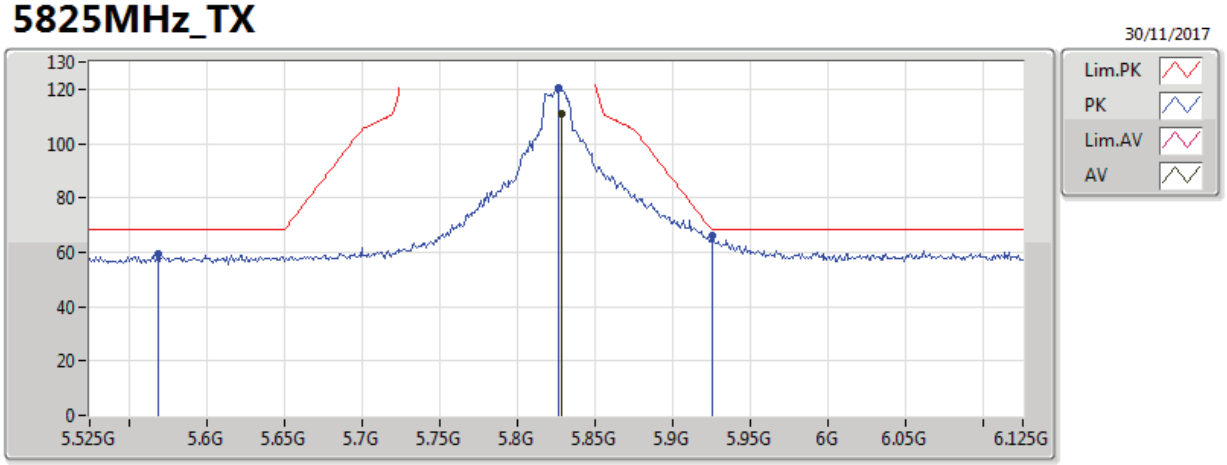
5785MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	17.355G	51.11	54.00	-2.89	20.51	3	Horizontal	20	2.15	-	30.60	42.75	9.50	31.74
PK	17.355G	63.64	74.00	-10.36	20.51	3	Horizontal	20	2.15	-	43.13	42.75	9.50	31.74

802.11ac VHT20_Nss1,(MCS0)_2TX

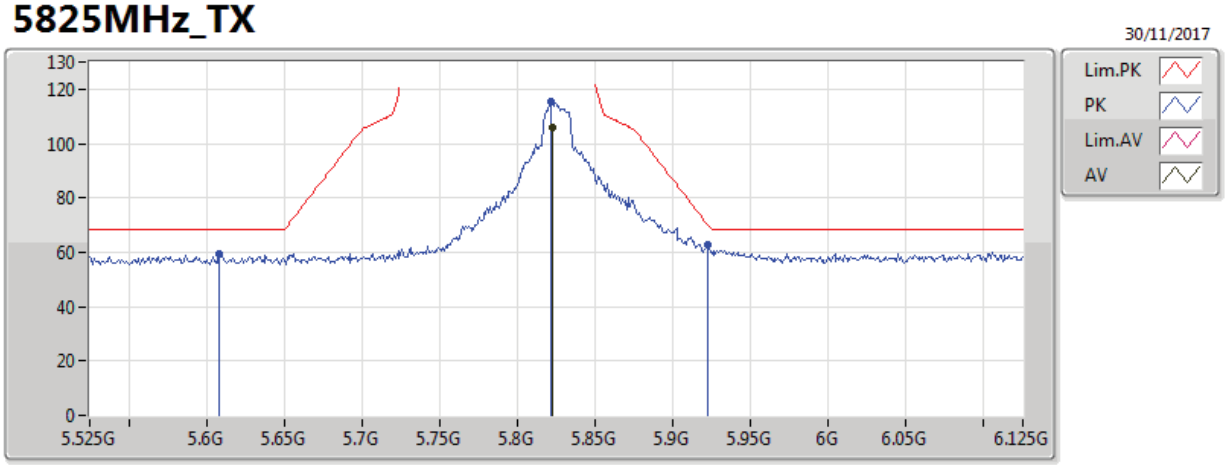
5825MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.828478G	110.76	Inf	-Inf	8.01	3	Vertical	31	1.09	-	102.75	32.49	5.41	29.89
PK	5.569348G	59.17	68.20	-9.03	7.43	3	Vertical	31	1.09	-	51.74	32.18	5.07	29.82
PK	5.826739G	120.69	Inf	-Inf	8.01	3	Vertical	31	1.09	-	112.68	32.49	5.40	29.89
PK	5.925G	66.24	68.20	-1.96	8.22	3	Vertical	31	1.09	-	58.01	32.61	5.53	29.92

802.11ac VHT20_Nss1,(MCS0)_2TX

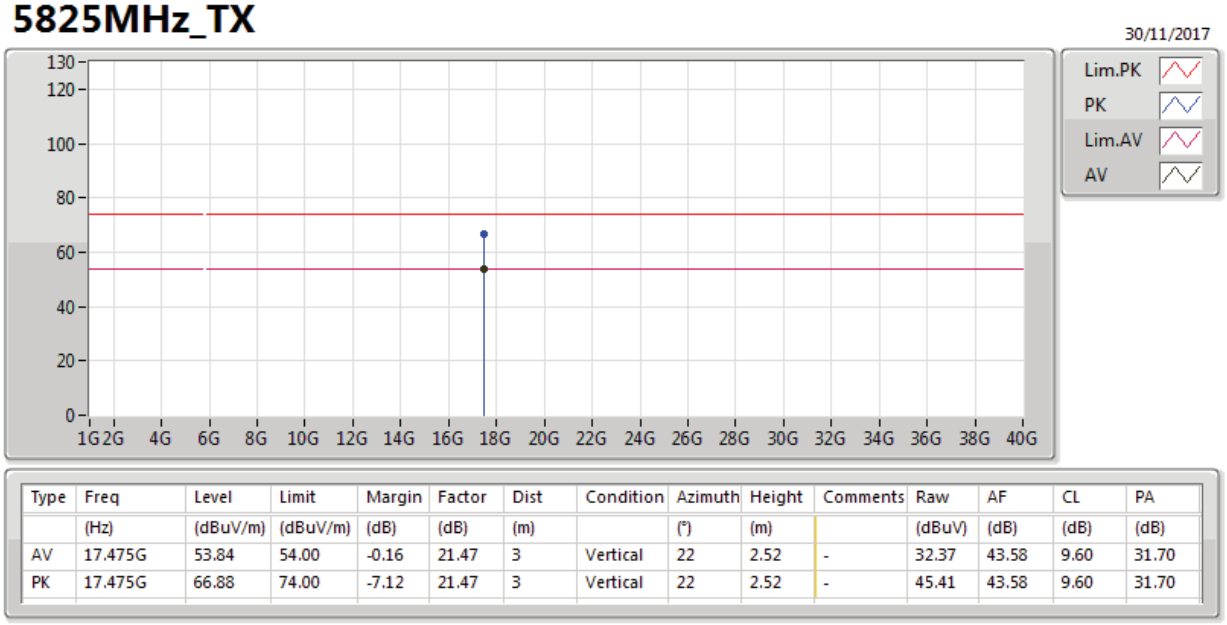
5825MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.822391G	105.68	Inf	-Inf	8.00	3	Horizontal	92	2.16	-	97.68	32.49	5.40	29.89
PK	5.608478G	59.28	68.20	-8.92	7.52	3	Horizontal	92	2.16	-	51.77	32.23	5.12	29.83
PK	5.821522G	115.32	Inf	-Inf	8.00	3	Horizontal	92	2.16	-	107.33	32.49	5.40	29.89
PK	5.922391G	62.98	70.13	-7.16	8.22	3	Horizontal	92	2.16	-	54.76	32.61	5.53	29.92

802.11ac VHT20_Nss1,(MCS0)_2TX

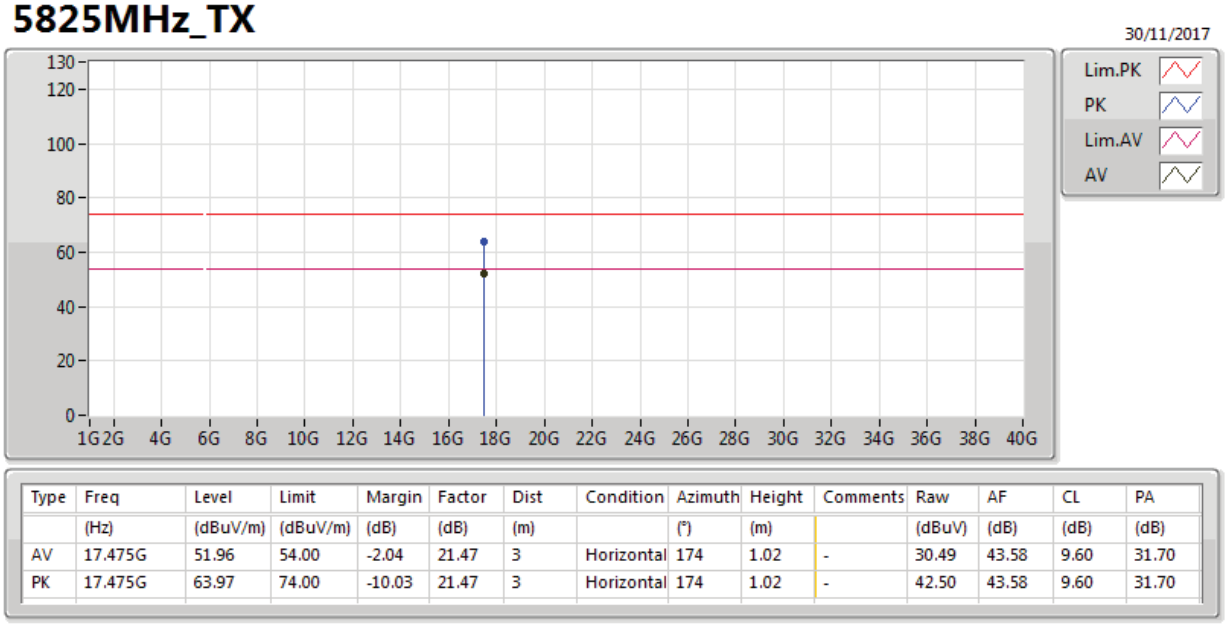
5825MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	17.475G	53.84	54.00	-0.16	21.47	3	Vertical	22	2.52	-	32.37	43.58	9.60	31.70
PK	17.475G	66.88	74.00	-7.12	21.47	3	Vertical	22	2.52	-	45.41	43.58	9.60	31.70

802.11ac VHT20_Nss1,(MCS0)_2TX

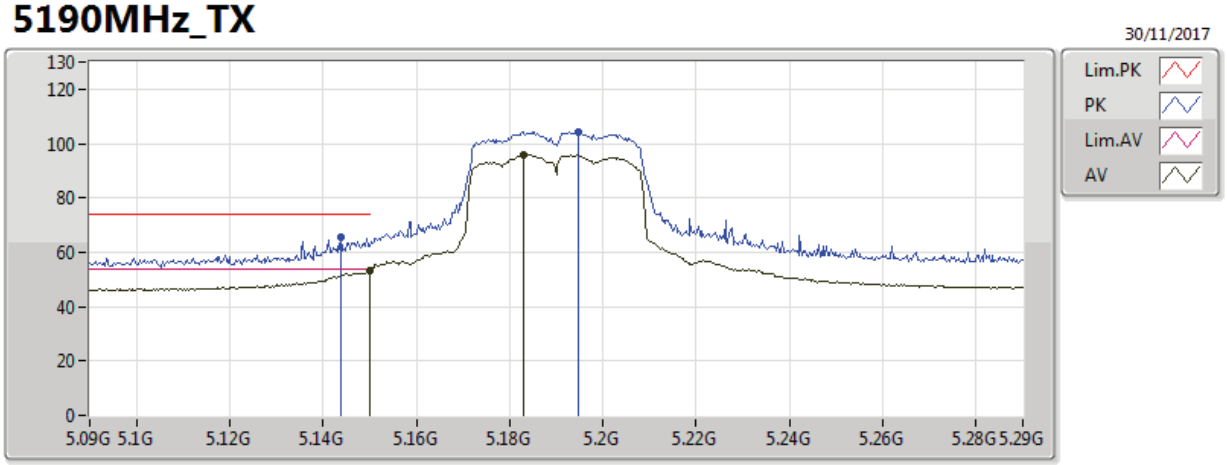
5825MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	17.475G	51.96	54.00	-2.04	21.47	3	Horizontal	174	1.02	-	30.49	43.58	9.60	31.70
PK	17.475G	63.97	74.00	-10.03	21.47	3	Horizontal	174	1.02	-	42.50	43.58	9.60	31.70

802.11ac VHT40_Nss1,(MCS0)_2TX

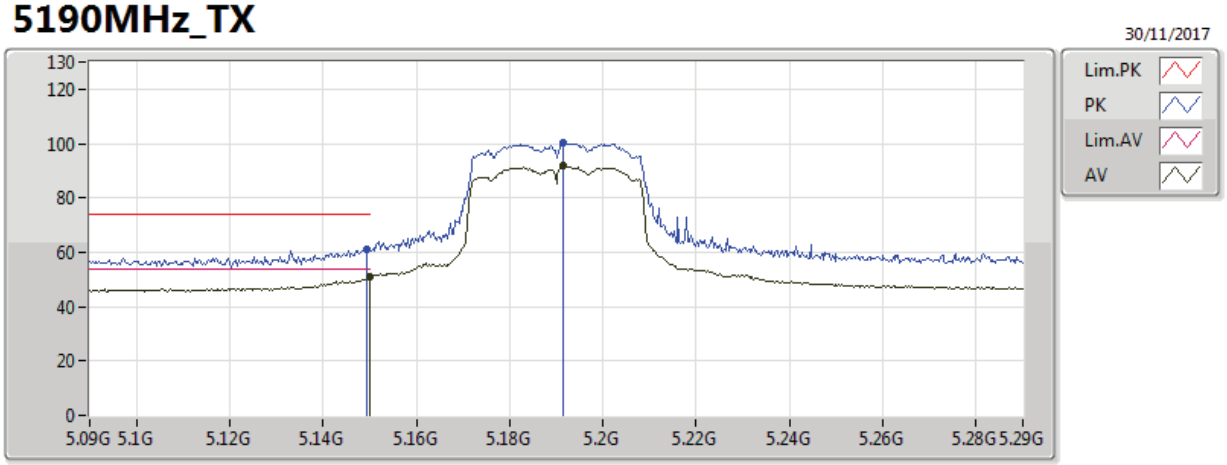
5190MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.149995G	53.17	54.00	-0.83	6.59	3	Vertical	92	1.13	-	46.58	31.68	4.72	29.81
AV	5.183043G	95.76	Inf	-Inf	6.66	3	Vertical	92	1.13	-	89.10	31.72	4.75	29.81
PK	5.143913G	65.67	74.00	-8.33	6.58	3	Vertical	92	1.13	-	59.09	31.67	4.72	29.81
PK	5.194638G	104.45	Inf	-Inf	6.68	3	Vertical	92	1.13	-	97.77	31.73	4.76	29.81

802.11ac VHT40_Nss1,(MCS0)_2TX

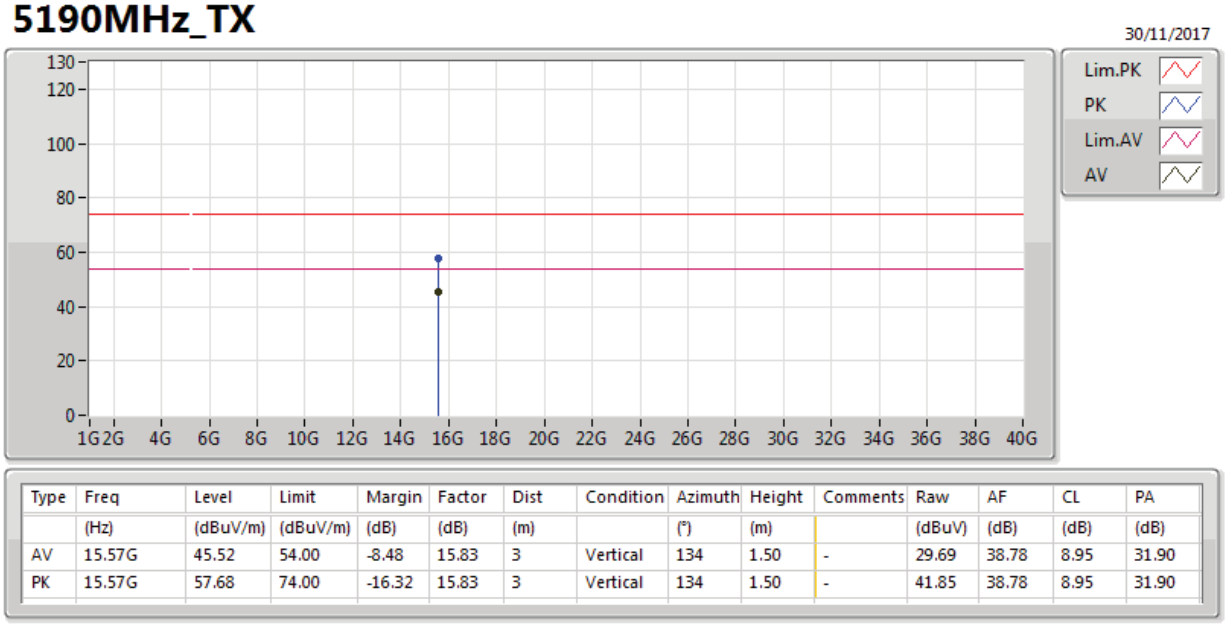
5190MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.149995G	51.20	54.00	-2.80	6.59	3	Horizontal	100	1.37	-	44.61	31.68	4.72	29.81
AV	5.191449G	91.79	Inf	-Inf	6.67	3	Horizontal	100	1.37	-	85.12	31.73	4.75	29.81
PK	5.14942G	60.87	74.00	-13.13	6.59	3	Horizontal	100	1.37	-	54.28	31.68	4.72	29.81
PK	5.191449G	100.17	Inf	-Inf	6.67	3	Horizontal	100	1.37	-	93.50	31.73	4.75	29.81

802.11ac VHT40_Nss1,(MCS0)_2TX

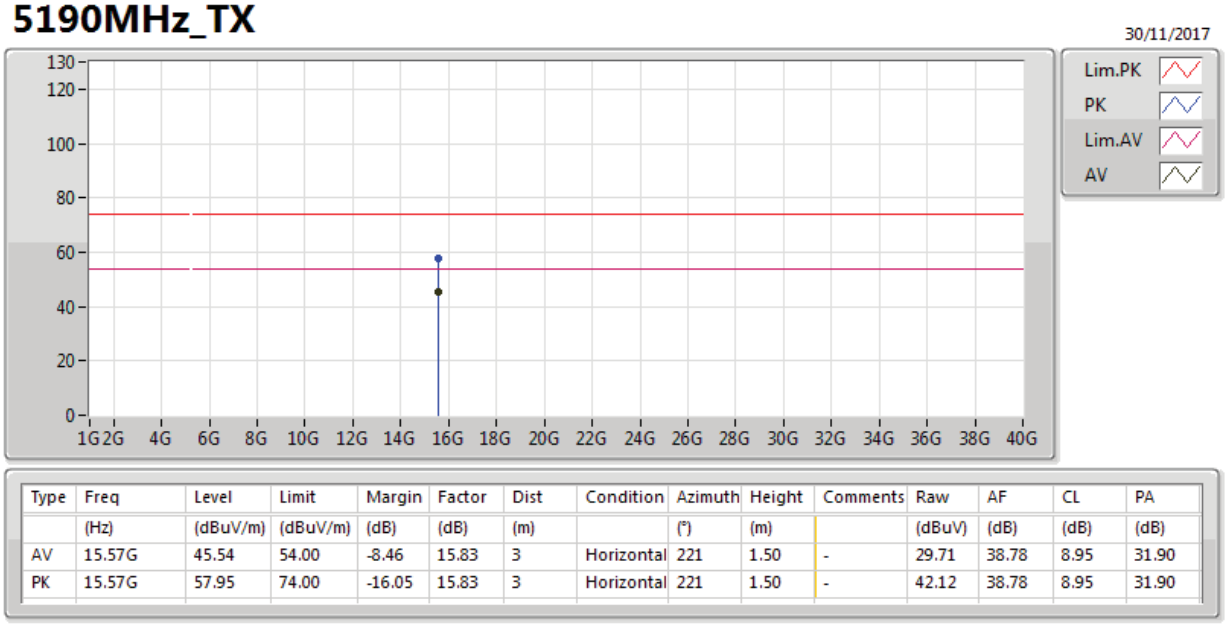
5190MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.57G	45.52	54.00	-8.48	15.83	3	Vertical	134	1.50	-	29.69	38.78	8.95	31.90
PK	15.57G	57.68	74.00	-16.32	15.83	3	Vertical	134	1.50	-	41.85	38.78	8.95	31.90

802.11ac VHT40_Nss1,(MCS0)_2TX

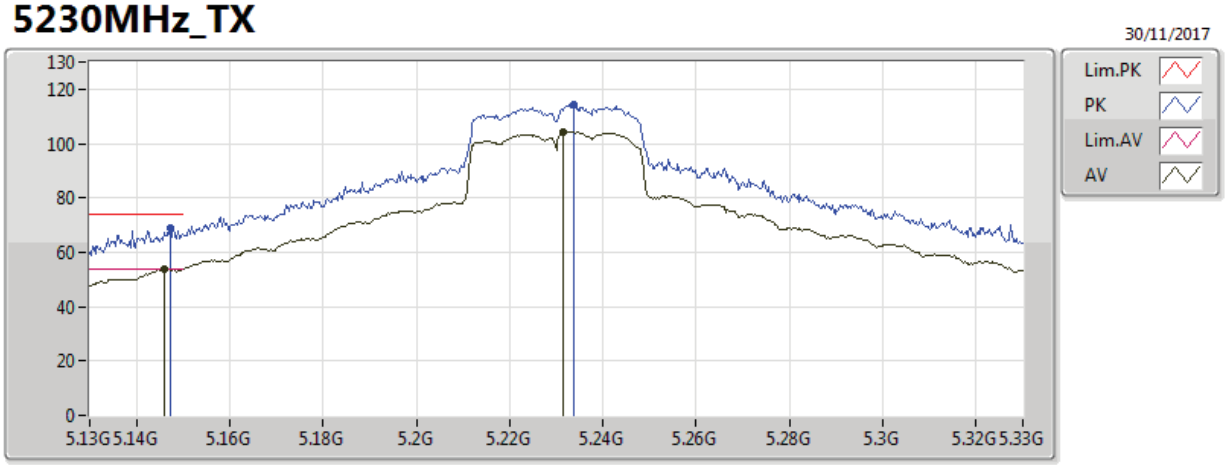
5190MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.57G	45.54	54.00	-8.46	15.83	3	Horizontal	221	1.50	-	29.71	38.78	8.95	31.90
PK	15.57G	57.95	74.00	-16.05	15.83	3	Horizontal	221	1.50	-	42.12	38.78	8.95	31.90

802.11ac VHT40_Nss1,(MCS0)_2TX

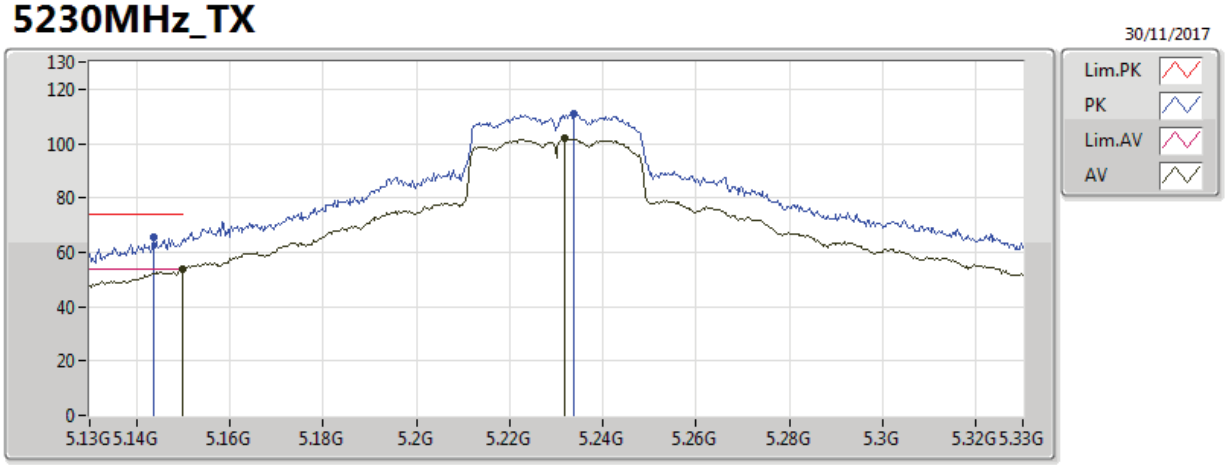
5230MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.145942G	53.75	54.00	-0.25	6.58	3	Vertical	38	1.01	-	47.17	31.68	4.72	29.81
AV	5.231449G	104.27	Inf	-Inf	6.75	3	Vertical	38	1.01	-	97.52	31.78	4.78	29.81
PK	5.147391G	68.78	74.00	-5.22	6.58	3	Vertical	38	1.01	-	62.20	31.68	4.72	29.81
PK	5.233768G	114.12	Inf	-Inf	6.76	3	Vertical	38	1.01	-	107.36	31.78	4.78	29.81

802.11ac VHT40_Nss1,(MCS0)_2TX

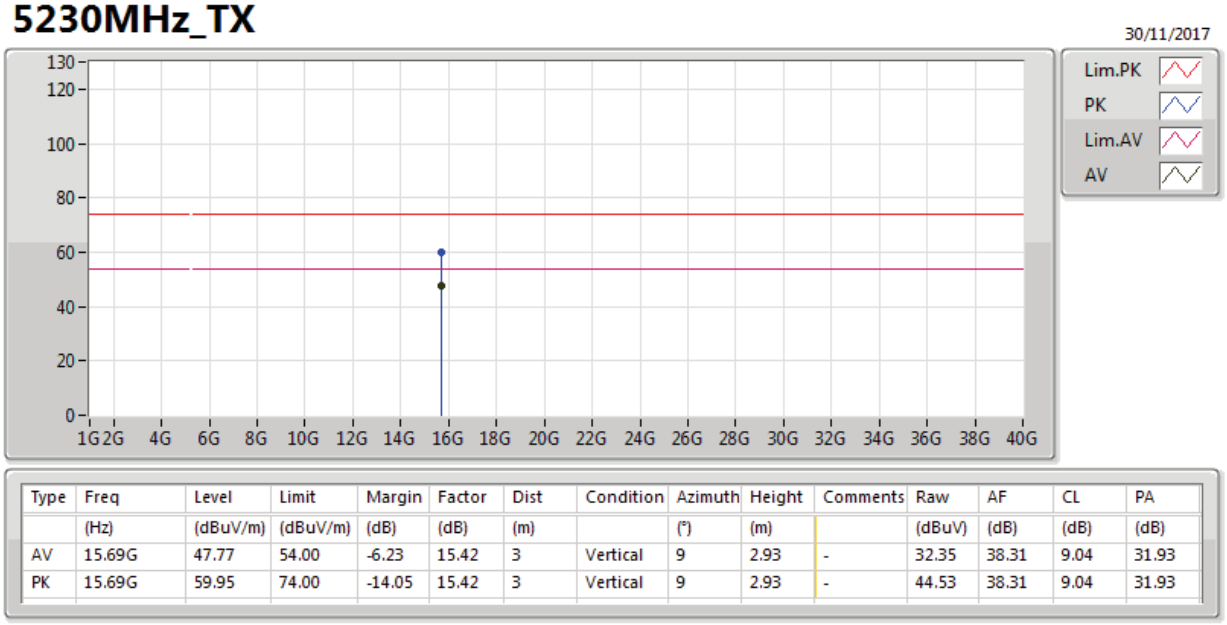
5230MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.149995G	53.61	54.00	-0.39	6.59	3	Horizontal	99	1.33	-	47.02	31.68	4.72	29.81
AV	5.231739G	101.99	Inf	-Inf	6.75	3	Horizontal	99	1.33	-	95.24	31.78	4.78	29.81
PK	5.143623G	65.83	74.00	-8.17	6.58	3	Horizontal	99	1.33	-	59.26	31.67	4.71	29.81
PK	5.233768G	110.92	Inf	-Inf	6.76	3	Horizontal	99	1.33	-	104.16	31.78	4.78	29.81

802.11ac VHT40_Nss1,(MCS0)_2TX

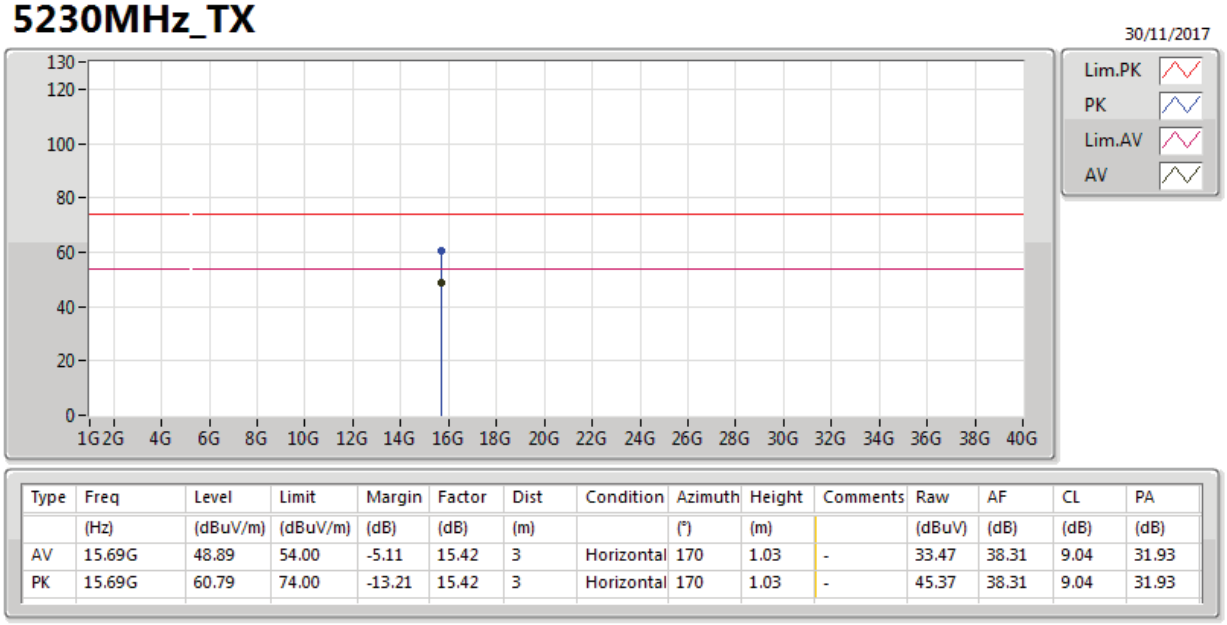
5230MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.69G	47.77	54.00	-6.23	15.42	3	Vertical	9	2.93	-	32.35	38.31	9.04	31.93
PK	15.69G	59.95	74.00	-14.05	15.42	3	Vertical	9	2.93	-	44.53	38.31	9.04	31.93

802.11ac VHT40_Nss1,(MCS0)_2TX

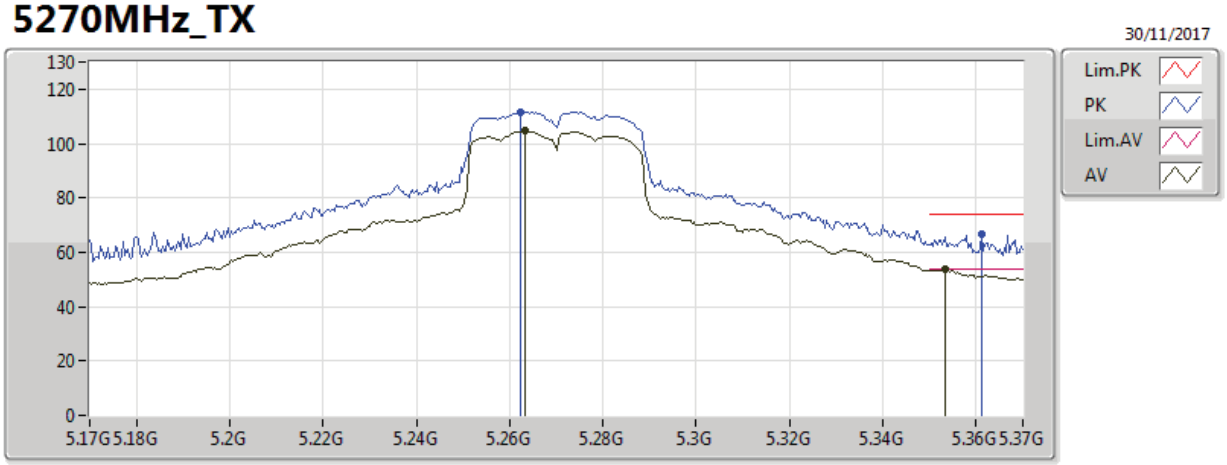
5230MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.69G	48.89	54.00	-5.11	15.42	3	Horizontal	170	1.03	-	33.47	38.31	9.04	31.93
PK	15.69G	60.79	74.00	-13.21	15.42	3	Horizontal	170	1.03	-	45.37	38.31	9.04	31.93

802.11ac VHT40_Nss1,(MCS0)_2TX

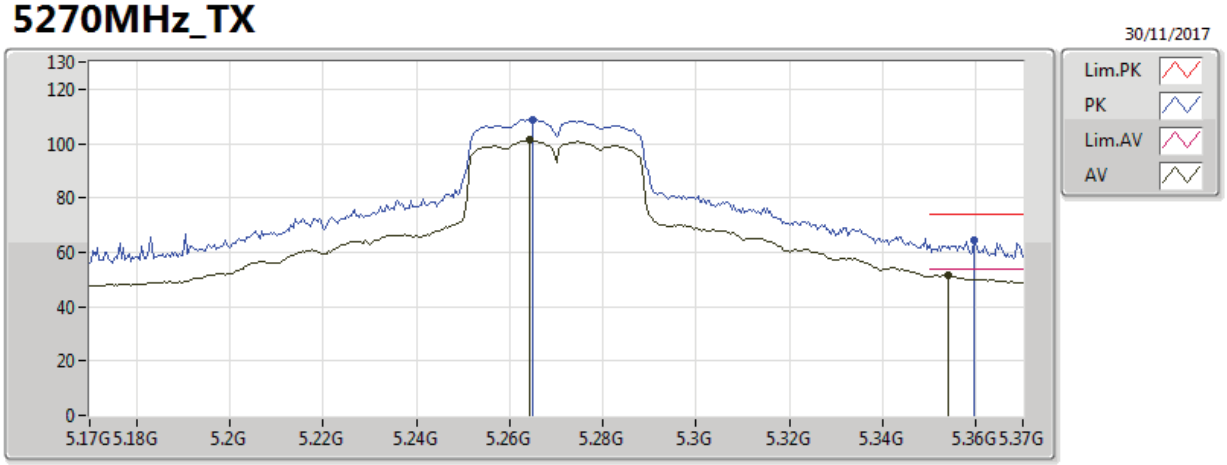
5270MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.2632G	104.54	Inf	-Inf	6.82	3	Vertical	40	1.03	-	97.73	31.82	4.80	29.80
AV	5.3532G	53.63	54.00	-0.37	7.00	3	Vertical	40	1.03	-	46.63	31.92	4.87	29.80
PK	5.2624G	111.77	Inf	-Inf	6.81	3	Vertical	40	1.03	-	104.96	31.81	4.80	29.80
PK	5.3612G	66.66	74.00	-7.34	7.01	3	Vertical	40	1.03	-	59.65	31.93	4.88	29.80

802.11ac VHT40_Nss1,(MCS0)_2TX

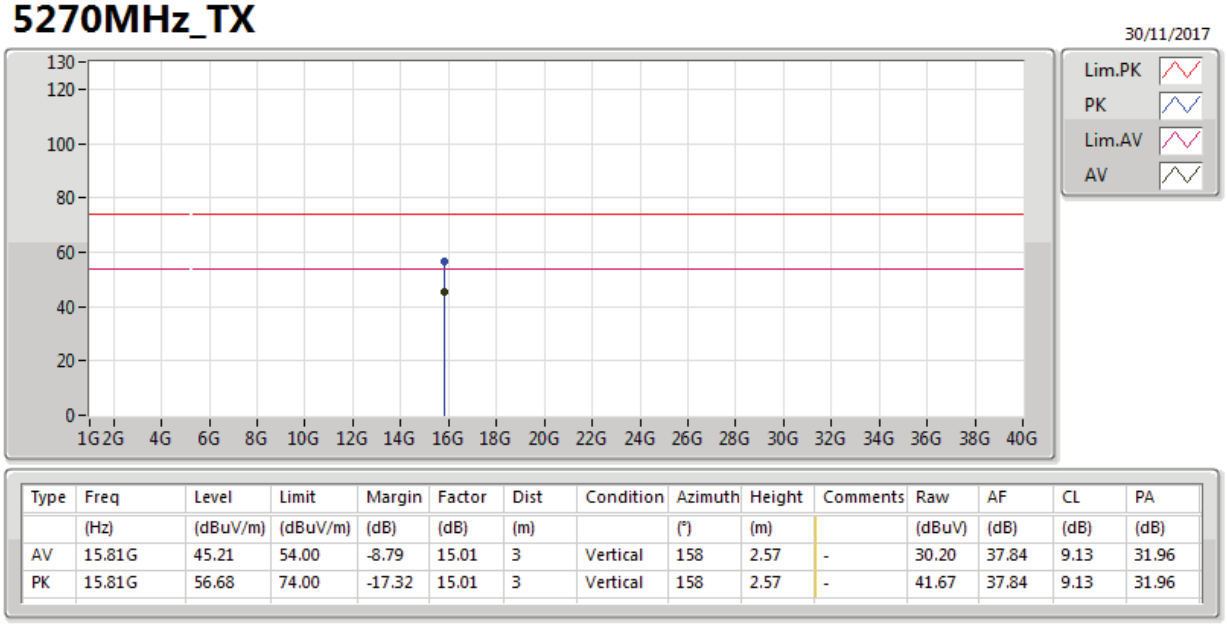
5270MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.2644G	101.20	Inf	-Inf	6.82	3	Horizontal	121	1.38	-	94.38	31.82	4.81	29.80
AV	5.354G	51.46	54.00	-2.54	7.00	3	Horizontal	121	1.38	-	44.46	31.92	4.87	29.80
PK	5.2648G	108.81	Inf	-Inf	6.82	3	Horizontal	121	1.38	-	101.99	31.82	4.81	29.80
PK	5.3596G	64.65	74.00	-9.35	7.01	3	Horizontal	121	1.38	-	57.64	31.93	4.88	29.80

802.11ac VHT40_Nss1,(MCS0)_2TX

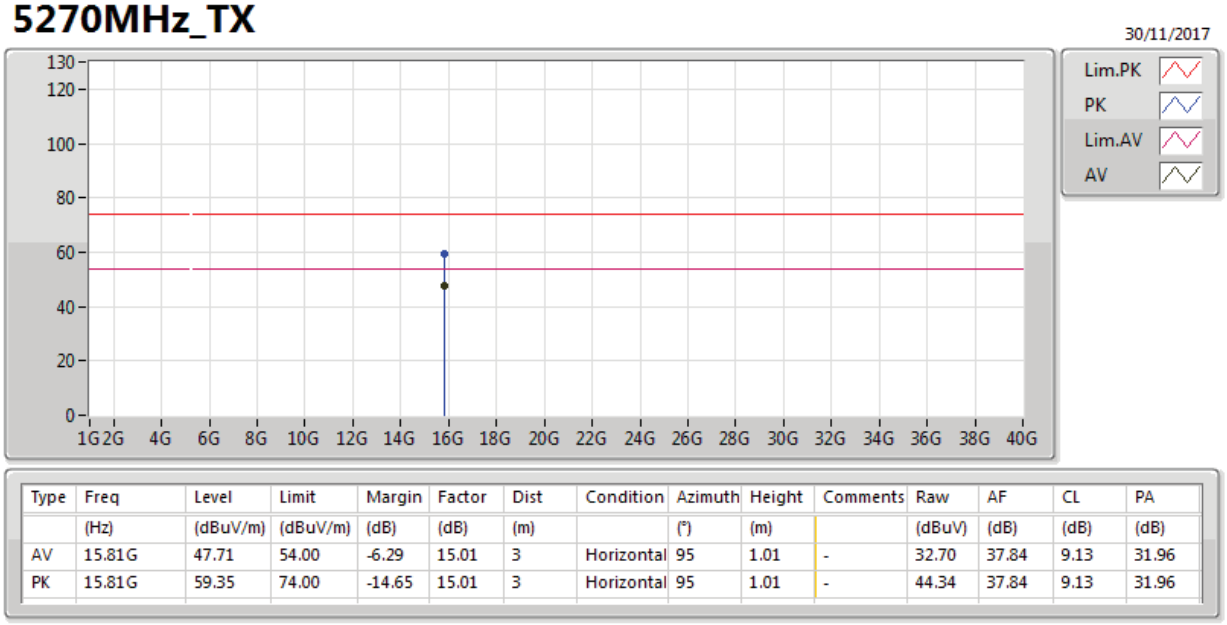
5270MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.81G	45.21	54.00	-8.79	15.01	3	Vertical	158	2.57	-	30.20	37.84	9.13	31.96
PK	15.81G	56.68	74.00	-17.32	15.01	3	Vertical	158	2.57	-	41.67	37.84	9.13	31.96

802.11ac VHT40_Nss1,(MCS0)_2TX

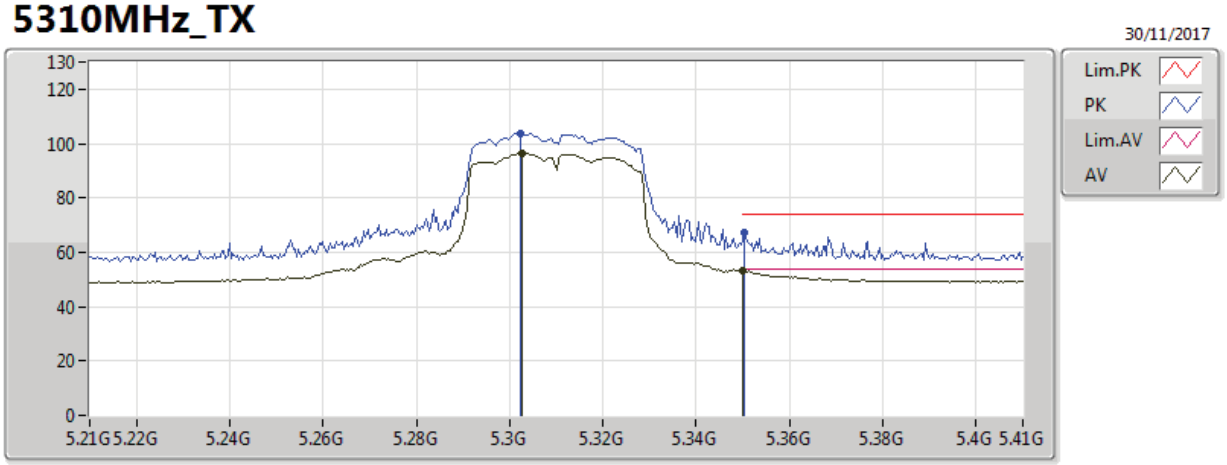
5270MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.81G	47.71	54.00	-6.29	15.01	3	Horizontal	95	1.01	-	32.70	37.84	9.13	31.96
PK	15.81G	59.35	74.00	-14.65	15.01	3	Horizontal	95	1.01	-	44.34	37.84	9.13	31.96

802.11ac VHT40_Nss1,(MCS0)_2TX

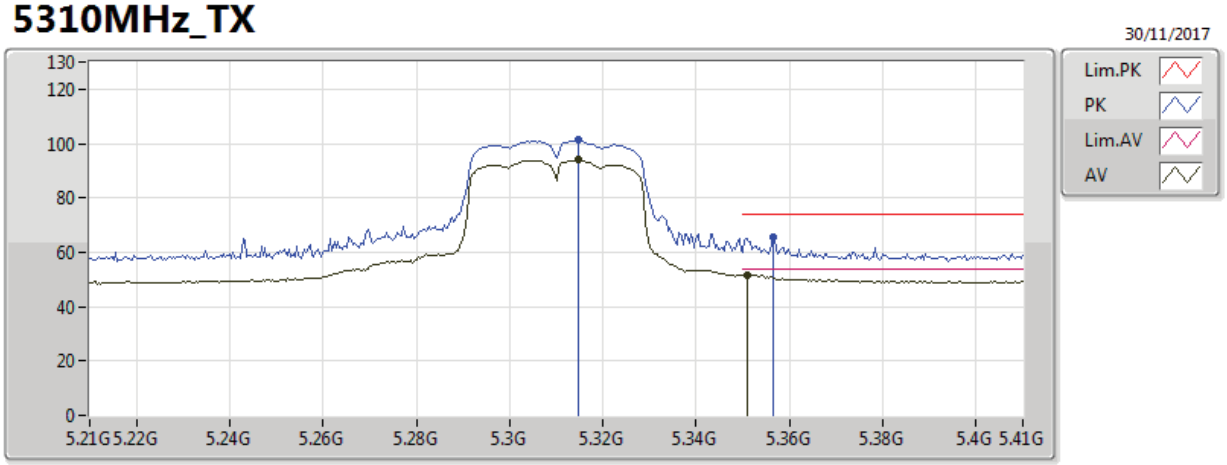
5310MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3028G	96.40	Inf	-Inf	6.90	3	Vertical	5	1.01	-	89.51	31.86	4.83	29.80
AV	5.350005G	53.36	54.00	-0.64	6.99	3	Vertical	5	1.01	-	46.37	31.92	4.87	29.80
PK	5.3024G	103.70	Inf	-Inf	6.89	3	Vertical	5	1.01	-	96.81	31.86	4.83	29.80
PK	5.3504G	67.31	74.00	-6.69	6.99	3	Vertical	5	1.01	-	60.32	31.92	4.87	29.80

802.11ac VHT40_Nss1,(MCS0)_2TX

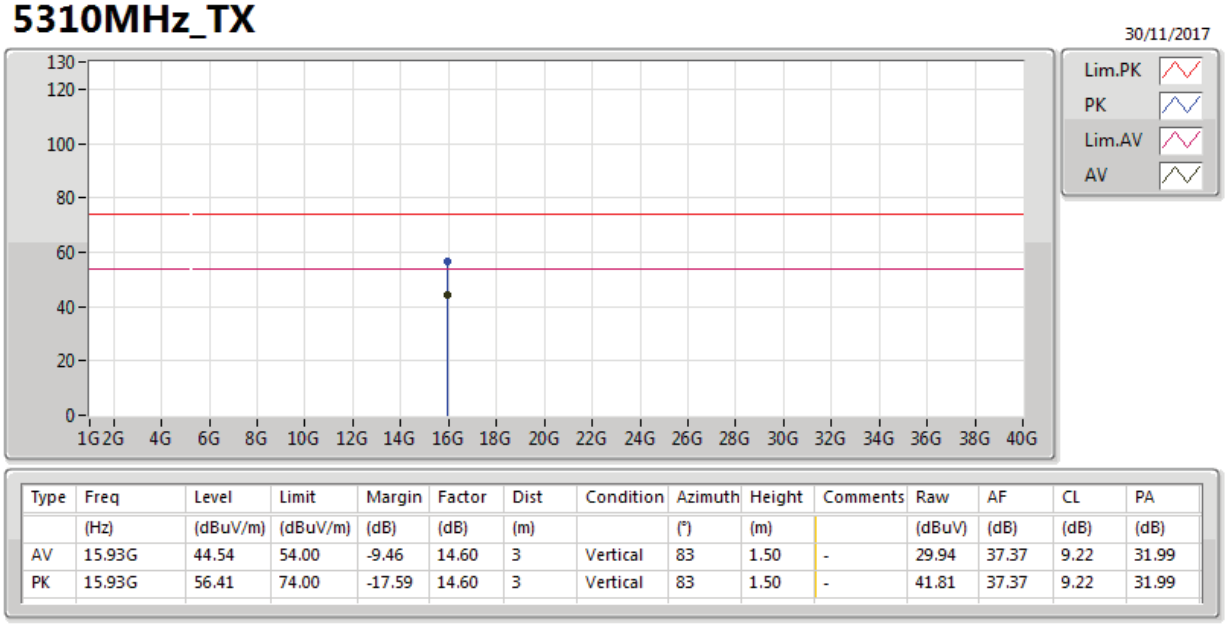
5310MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3148G	93.98	Inf	-Inf	6.92	3	Horizontal	122	1.40	-	87.06	31.88	4.84	29.80
AV	5.3508G	51.58	54.00	-2.42	6.99	3	Horizontal	122	1.40	-	44.59	31.92	4.87	29.80
PK	5.3148G	101.18	Inf	-Inf	6.92	3	Horizontal	122	1.40	-	94.26	31.88	4.84	29.80
PK	5.3564G	65.55	74.00	-8.45	7.00	3	Horizontal	122	1.40	-	58.55	31.93	4.88	29.80

802.11ac VHT40_Nss1,(MCS0)_2TX

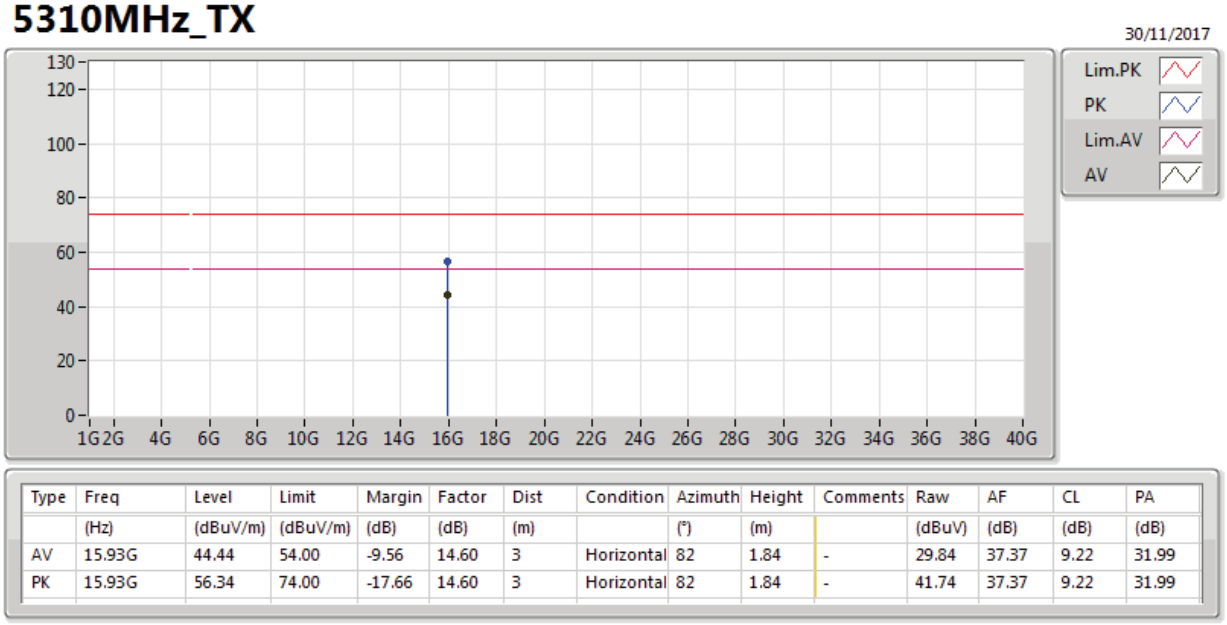
5310MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.93G	44.54	54.00	-9.46	14.60	3	Vertical	83	1.50	-	29.94	37.37	9.22	31.99
PK	15.93G	56.41	74.00	-17.59	14.60	3	Vertical	83	1.50	-	41.81	37.37	9.22	31.99

802.11ac VHT40_Nss1,(MCS0)_2TX

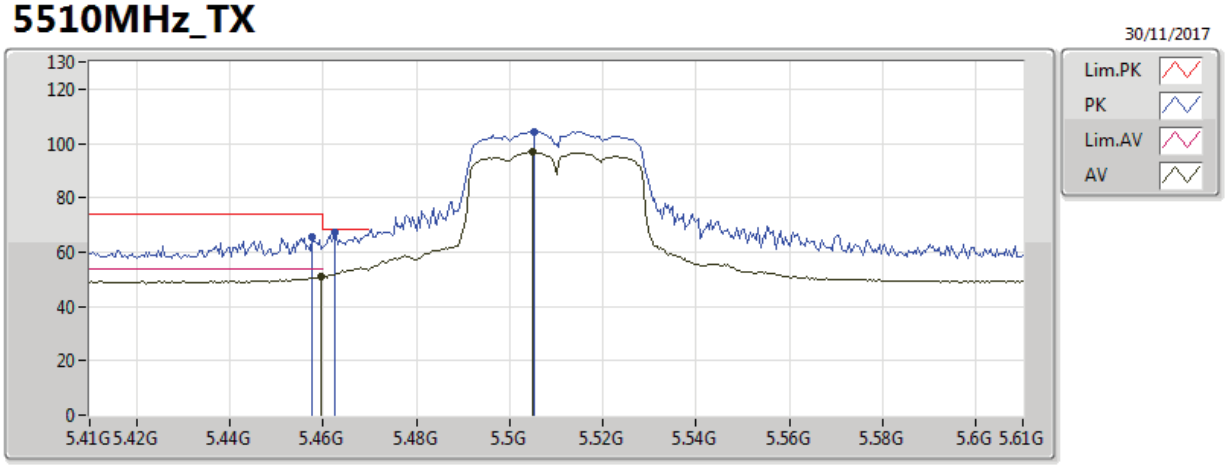
5310MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.93G	44.44	54.00	-9.56	14.60	3	Horizontal	82	1.84	-	29.84	37.37	9.22	31.99
PK	15.93G	56.34	74.00	-17.66	14.60	3	Horizontal	82	1.84	-	41.74	37.37	9.22	31.99

802.11ac VHT40_Nss1,(MCS0)_2TX

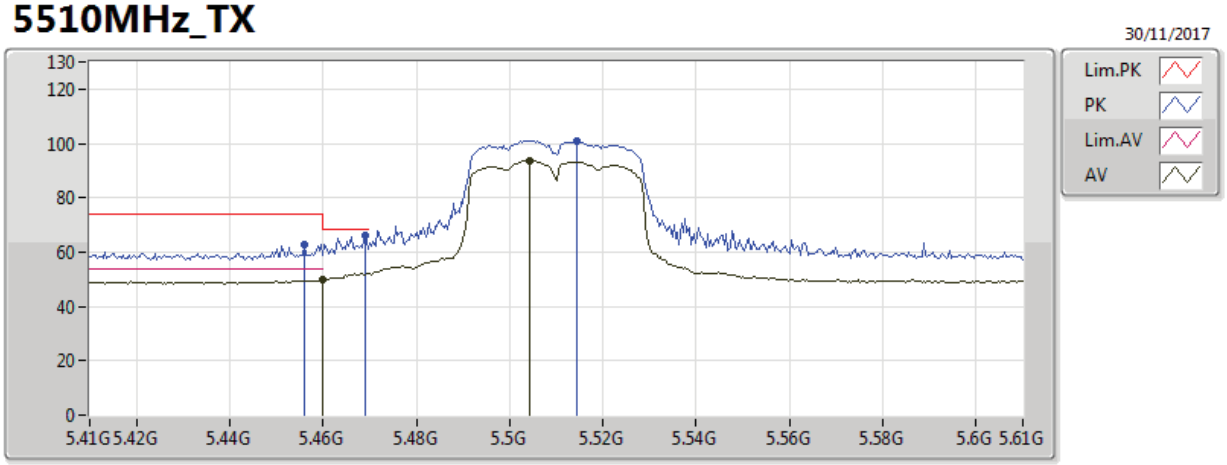
5510MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4596G	50.96	54.00	-3.04	7.20	3	Vertical	26	1.01	-	43.76	32.05	4.95	29.80
AV	5.5048G	96.88	Inf	-Inf	7.29	3	Vertical	26	1.01	-	89.59	32.11	4.99	29.80
PK	5.4576G	65.42	74.00	-8.58	7.20	3	Vertical	26	1.01	-	58.22	32.05	4.95	29.80
PK	5.4624G	67.32	68.20	-0.88	7.21	3	Vertical	26	1.01	-	60.12	32.05	4.95	29.80
PK	5.5052G	104.48	Inf	-Inf	7.29	3	Vertical	26	1.01	-	97.19	32.11	4.99	29.80

802.11ac VHT40_Nss1,(MCS0)_2TX

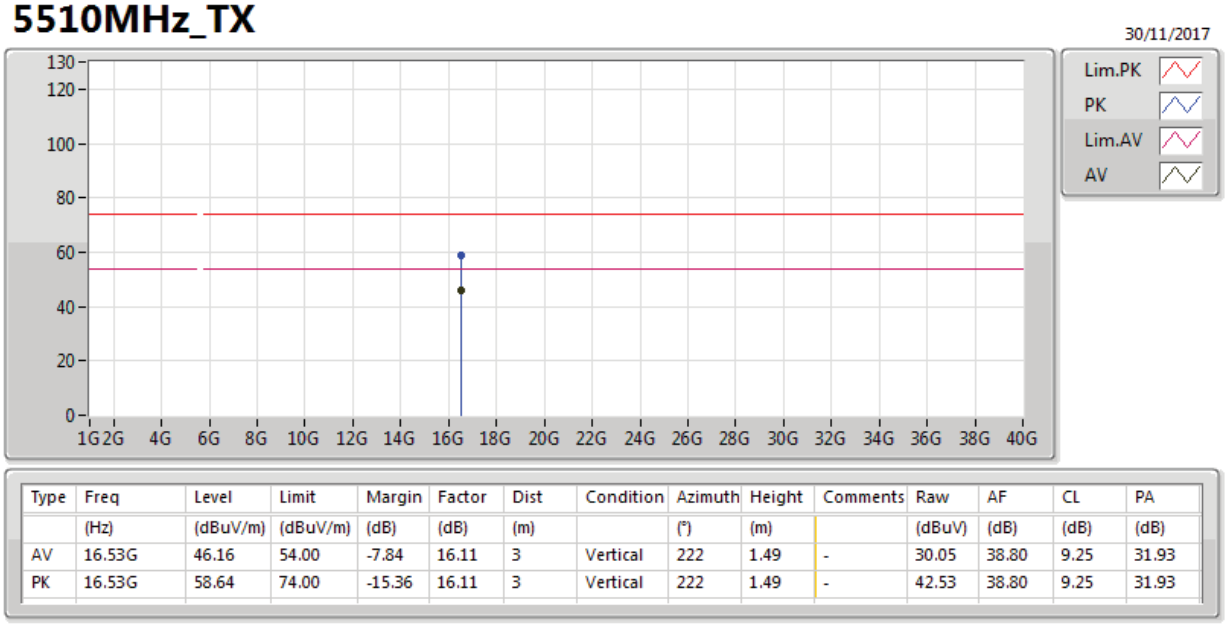
5510MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.46G	49.63	54.00	-4.37	7.20	3	Horizontal	119	1.46	-	42.42	32.05	4.95	29.80
AV	5.5044G	93.57	Inf	-Inf	7.29	3	Horizontal	119	1.46	-	86.28	32.11	4.99	29.80
PK	5.456G	62.91	74.00	-11.09	7.20	3	Horizontal	119	1.46	-	55.71	32.05	4.95	29.80
PK	5.4692G	65.90	68.20	-2.30	7.22	3	Horizontal	119	1.46	-	58.68	32.06	4.96	29.80
PK	5.5144G	100.92	Inf	-Inf	7.31	3	Horizontal	119	1.46	-	93.61	32.12	5.00	29.80

802.11ac VHT40_Nss1,(MCS0)_2TX

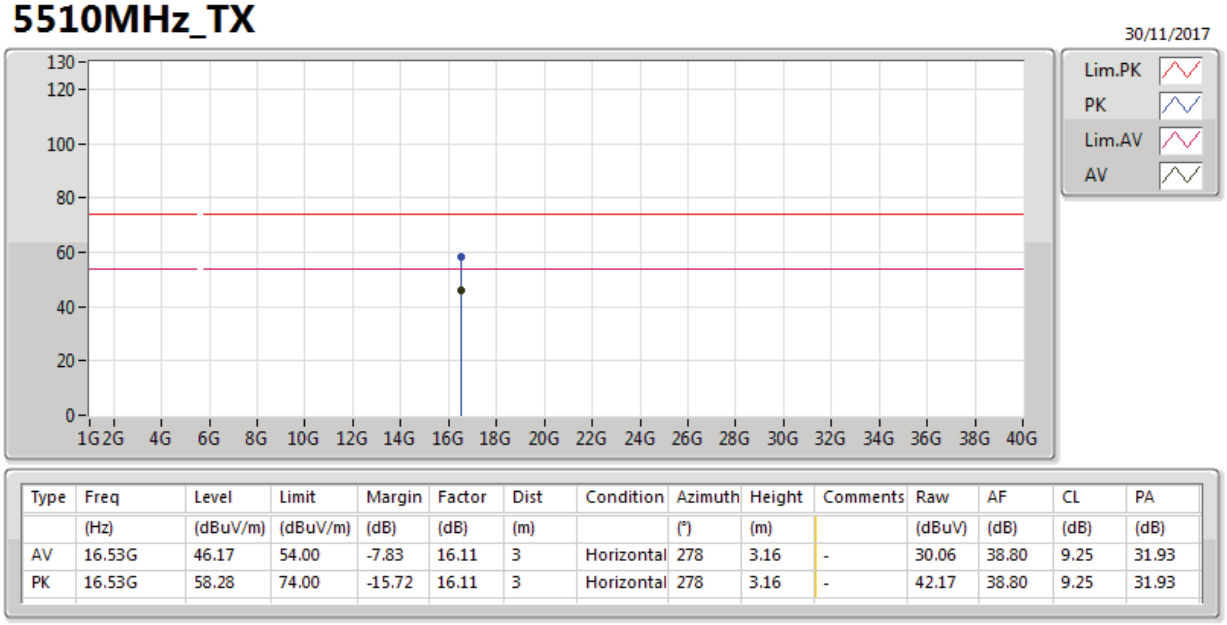
5510MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	16.53G	46.16	54.00	-7.84	16.11	3	Vertical	222	1.49	-	30.05	38.80	9.25	31.93
PK	16.53G	58.64	74.00	-15.36	16.11	3	Vertical	222	1.49	-	42.53	38.80	9.25	31.93

802.11ac VHT40_Nss1,(MCS0)_2TX

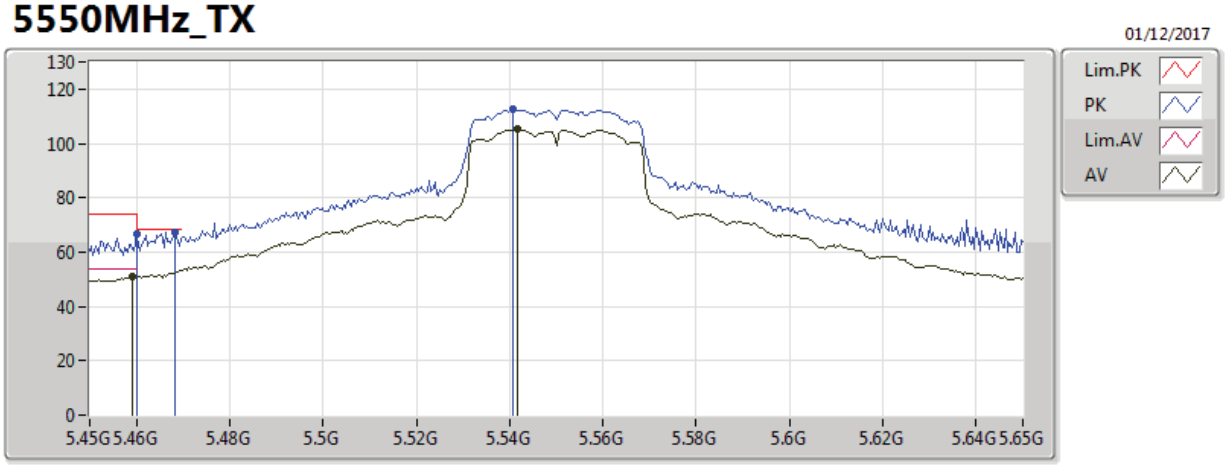
5510MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	16.53G	46.17	54.00	-7.83	16.11	3	Horizontal	278	3.16	-	30.06	38.80	9.25	31.93
PK	16.53G	58.28	74.00	-15.72	16.11	3	Horizontal	278	3.16	-	42.17	38.80	9.25	31.93

802.11ac VHT40_Nss1,(MCS0)_2TX

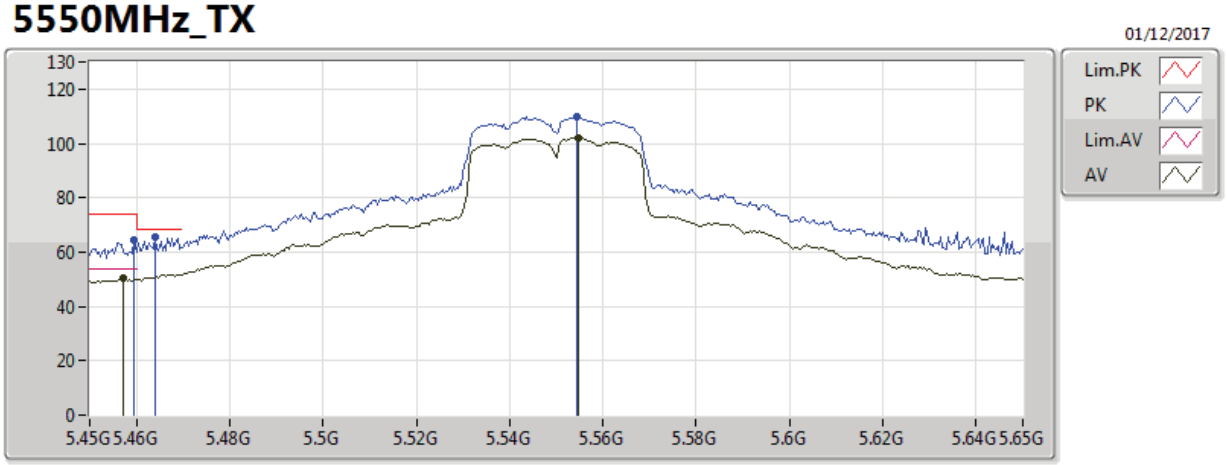
5550MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4592G	50.97	54.00	-3.03	7.20	3	Vertical	34	1.02	-	43.76	32.05	4.95	29.80
AV	5.5416G	105.10	Inf	-Inf	7.37	3	Vertical	34	1.02	-	97.73	32.15	5.03	29.81
PK	5.46G	66.83	74.00	-7.17	7.20	3	Vertical	34	1.02	-	59.62	32.05	4.95	29.80
PK	5.4684G	67.28	68.20	-0.92	7.22	3	Vertical	34	1.02	-	60.06	32.06	4.96	29.80
PK	5.5408G	112.38	Inf	-Inf	7.37	3	Vertical	34	1.02	-	105.01	32.15	5.03	29.81

802.11ac VHT40_Nss1,(MCS0)_2TX

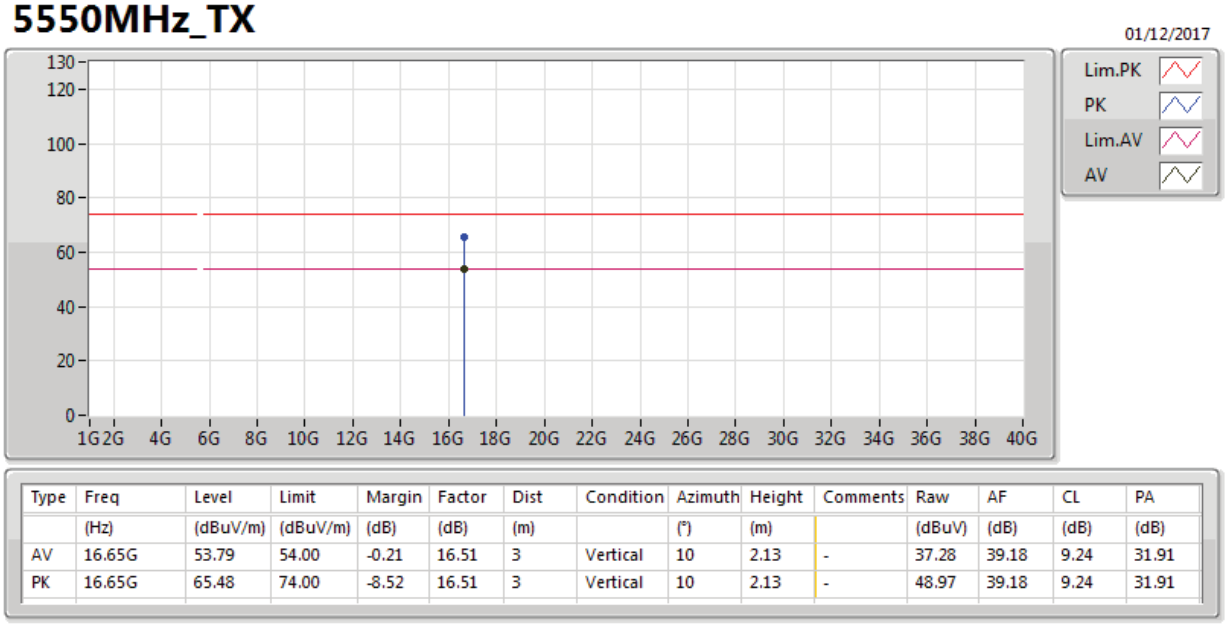
5550MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4572G	50.16	54.00	-3.84	7.20	3	Horizontal	119	1.33	-	42.96	32.05	4.95	29.80
AV	5.5548G	102.14	Inf	-Inf	7.40	3	Horizontal	119	1.33	-	94.74	32.17	5.05	29.82
PK	5.4596G	64.52	74.00	-9.48	7.20	3	Horizontal	119	1.33	-	57.32	32.05	4.95	29.80
PK	5.464G	65.70	68.20	-2.50	7.21	3	Horizontal	119	1.33	-	58.49	32.06	4.95	29.80
PK	5.5544G	109.63	Inf	-Inf	7.40	3	Horizontal	119	1.33	-	102.23	32.17	5.05	29.82

802.11ac VHT40_Nss1,(MCS0)_2TX

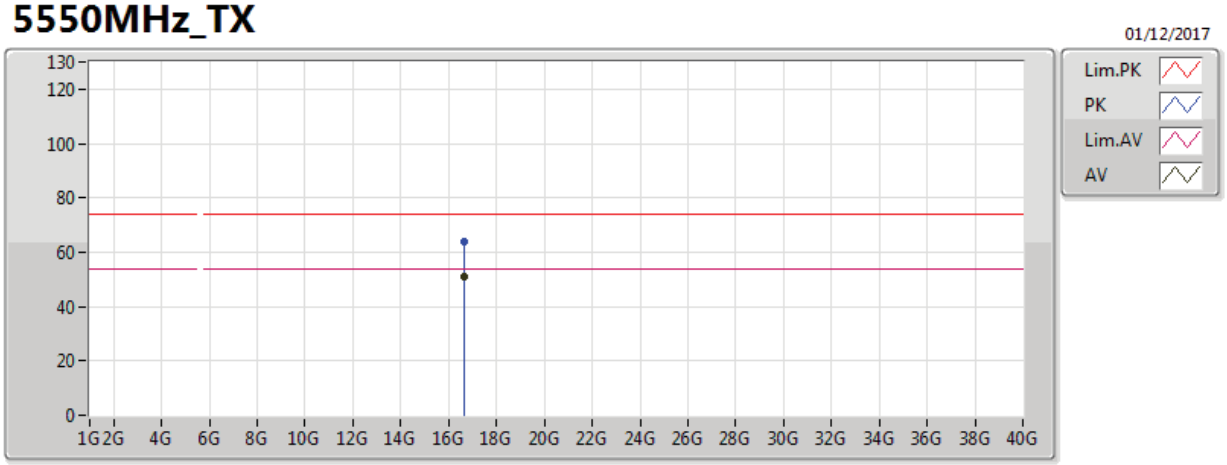
5550MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	16.65G	53.79	54.00	-0.21	16.51	3	Vertical	10	2.13	-	37.28	39.18	9.24	31.91
PK	16.65G	65.48	74.00	-8.52	16.51	3	Vertical	10	2.13	-	48.97	39.18	9.24	31.91

802.11ac VHT40_Nss1,(MCS0)_2TX

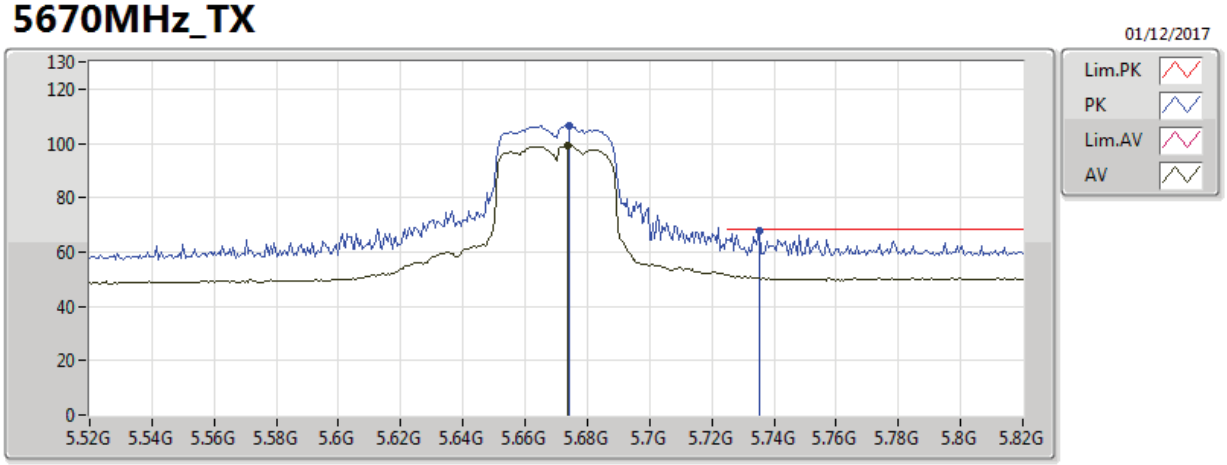
5550MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	16.65G	50.96	54.00	-3.04	16.51	3	Horizontal	359	2.09	-	34.45	39.18	9.24	31.91
PK	16.65G	63.69	74.00	-10.31	16.51	3	Horizontal	359	2.09	-	47.18	39.18	9.24	31.91

802.11ac VHT40_Nss1,(MCS0)_2TX

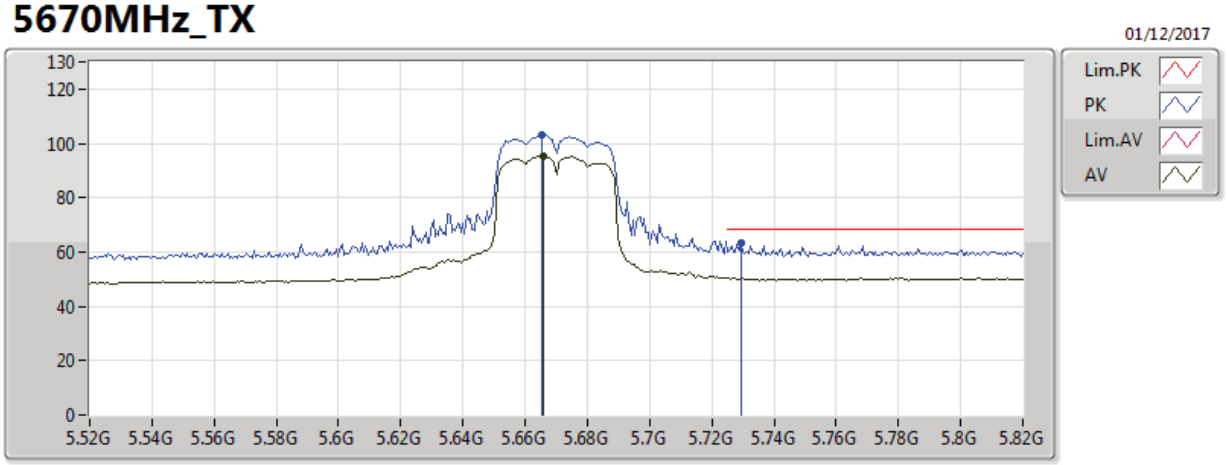
5670MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.6736G	98.96	Inf	-Inf	7.66	3	Vertical	23	1.05	-	91.30	32.31	5.21	29.85
PK	5.6742G	106.50	Inf	-Inf	7.66	3	Vertical	23	1.05	-	98.83	32.31	5.21	29.85
PK	5.7354G	67.75	68.20	-0.45	7.80	3	Vertical	23	1.05	-	59.95	32.38	5.29	29.87

802.11ac VHT40_Nss1,(MCS0)_2TX

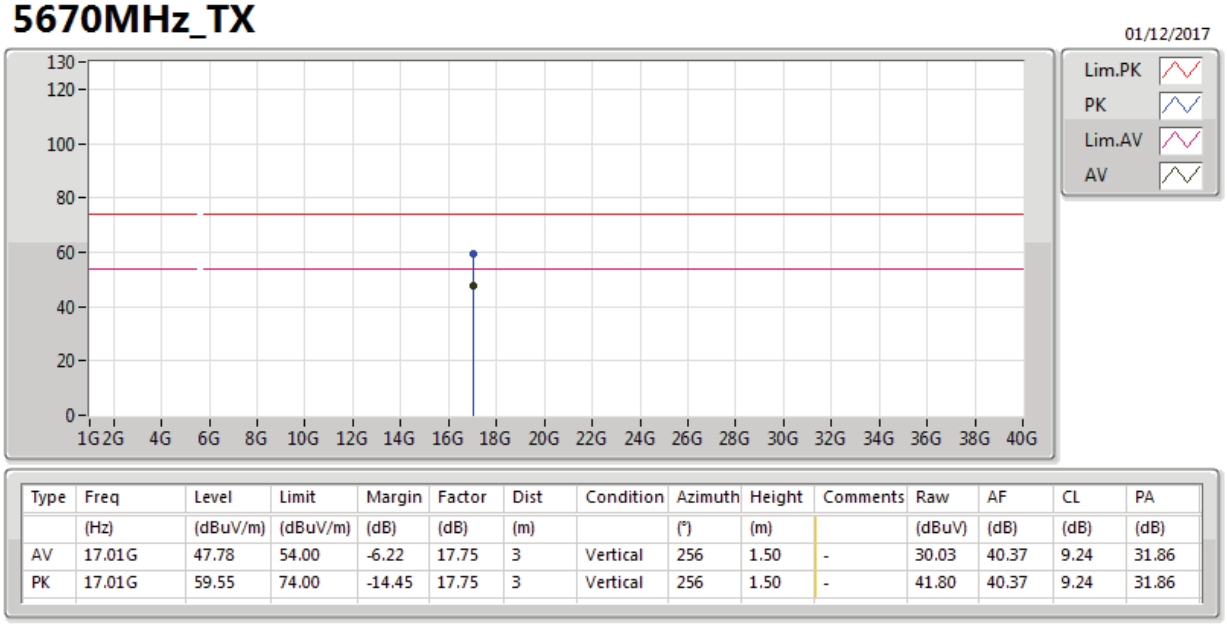
5670MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.6658G	95.32	Inf	-Inf	7.64	3	Horizontal	119	1.36	-	87.67	32.30	5.20	29.85
PK	5.6652G	103.16	Inf	-Inf	7.64	3	Horizontal	119	1.36	-	95.52	32.30	5.19	29.85
PK	5.7294G	63.26	68.20	-4.94	7.79	3	Horizontal	119	1.36	-	55.48	32.38	5.28	29.87

802.11ac VHT40_Nss1,(MCS0)_2TX

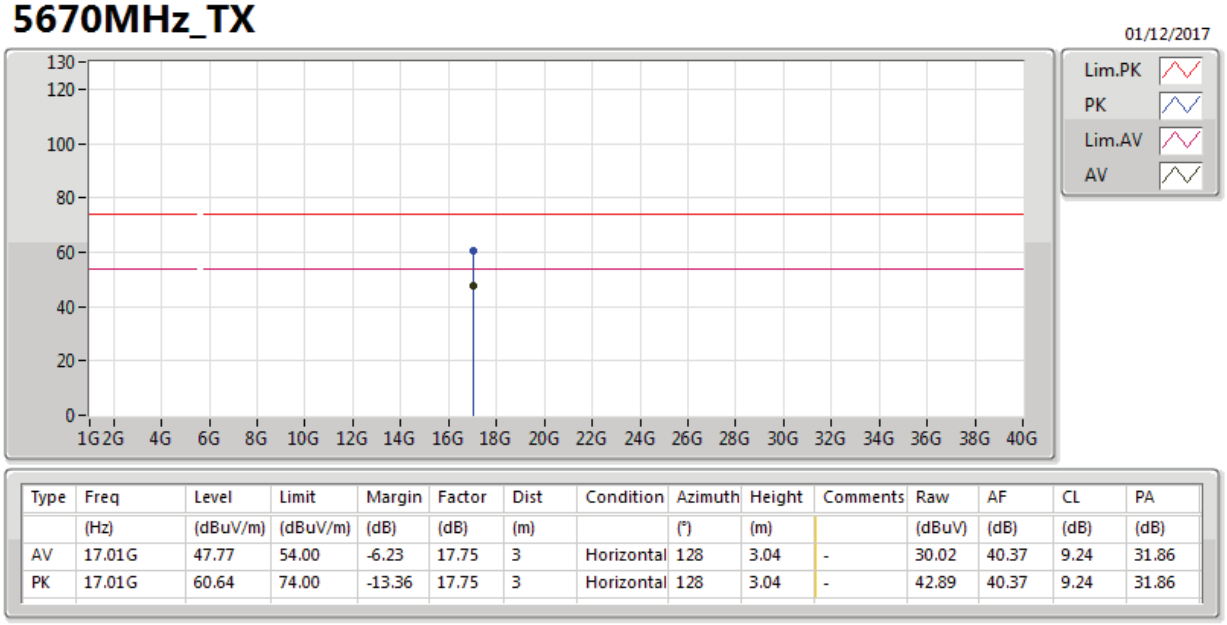
5670MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	17.01G	47.78	54.00	-6.22	17.75	3	Vertical	256	1.50	-	30.03	40.37	9.24	31.86
PK	17.01G	59.55	74.00	-14.45	17.75	3	Vertical	256	1.50	-	41.80	40.37	9.24	31.86

802.11ac VHT40_Nss1,(MCS0)_2TX

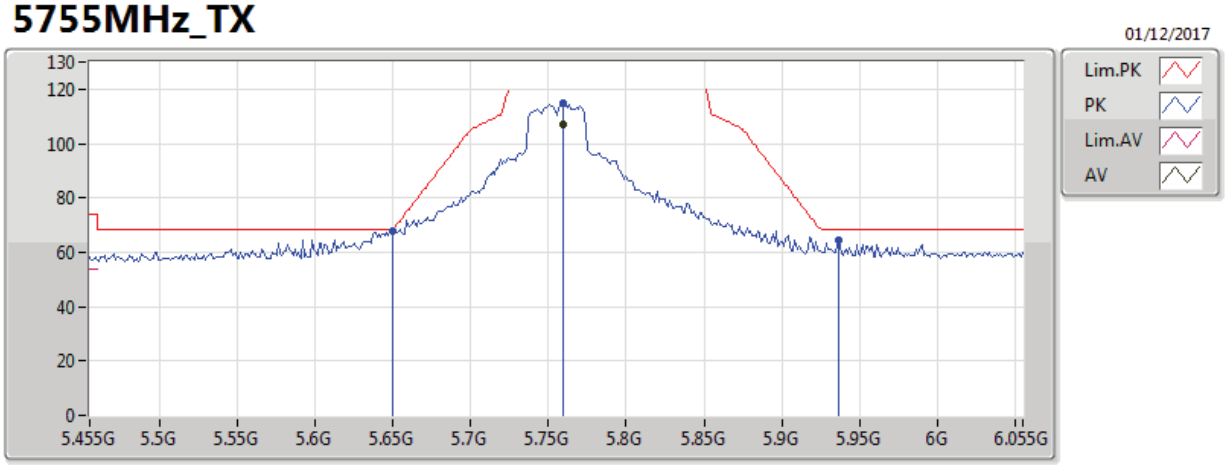
5670MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	17.01G	47.77	54.00	-6.23	17.75	3	Horizontal	128	3.04	-	30.02	40.37	9.24	31.86
PK	17.01G	60.64	74.00	-13.36	17.75	3	Horizontal	128	3.04	-	42.89	40.37	9.24	31.86

802.11ac VHT40_Nss1,(MCS0)_2TX

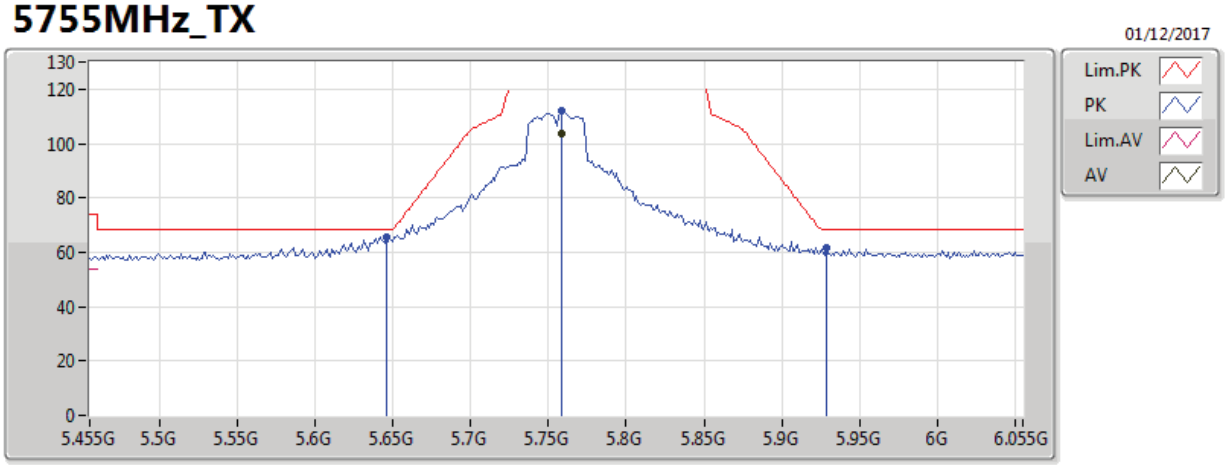
5755MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7598G	107.14	Inf	-Inf	7.86	3	Vertical	26	1.12	-	99.29	32.41	5.32	29.87
PK	5.6494G	68.08	68.20	-0.12	7.61	3	Vertical	26	1.12	-	60.47	32.28	5.17	29.84
PK	5.7598G	115.00	Inf	-Inf	7.86	3	Vertical	26	1.12	-	107.14	32.41	5.32	29.87
PK	5.9362G	64.19	68.20	-4.01	8.25	3	Vertical	26	1.12	-	55.94	32.62	5.55	29.92

802.11ac VHT40_Nss1,(MCS0)_2TX

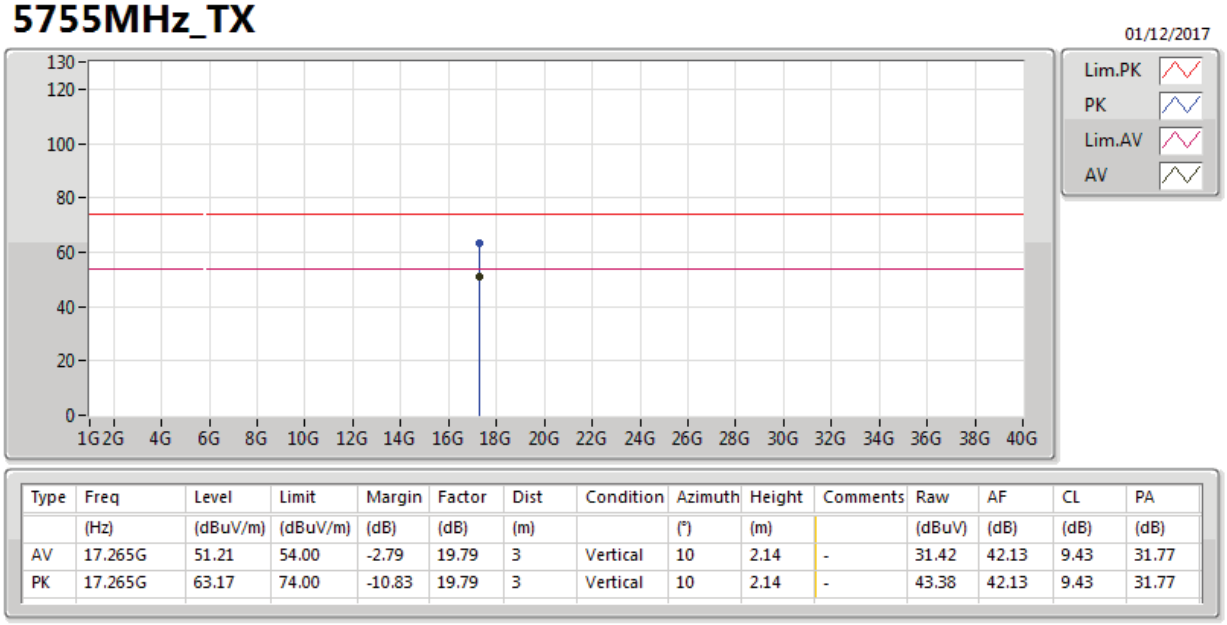
5755MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7586G	103.83	Inf	-Inf	7.85	3	Horizontal	120	1.20	-	95.98	32.41	5.32	29.87
PK	5.6458G	65.75	68.20	-2.45	7.60	3	Horizontal	120	1.20	-	58.15	32.27	5.17	29.84
PK	5.7586G	111.97	Inf	-Inf	7.85	3	Horizontal	120	1.20	-	104.12	32.41	5.32	29.87
PK	5.929G	61.78	68.20	-6.42	8.23	3	Horizontal	120	1.20	-	53.54	32.61	5.54	29.92

802.11ac VHT40_Nss1,(MCS0)_2TX

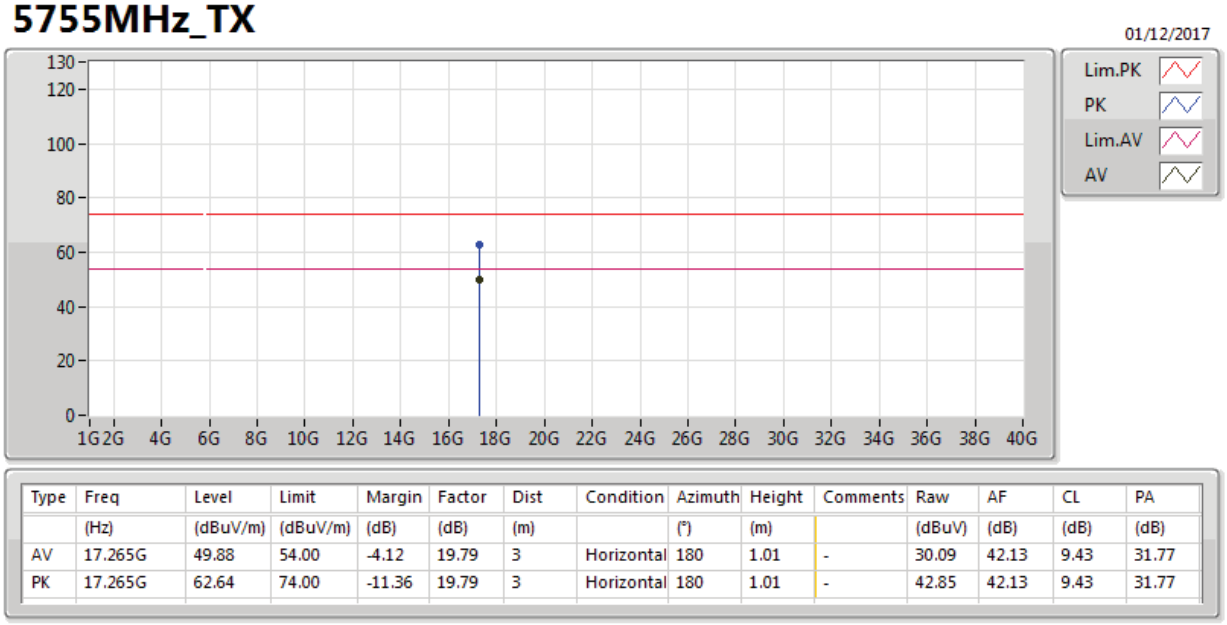
5755MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	17.265G	51.21	54.00	-2.79	19.79	3	Vertical	10	2.14	-	31.42	42.13	9.43	31.77
PK	17.265G	63.17	74.00	-10.83	19.79	3	Vertical	10	2.14	-	43.38	42.13	9.43	31.77

802.11ac VHT40_Nss1,(MCS0)_2TX

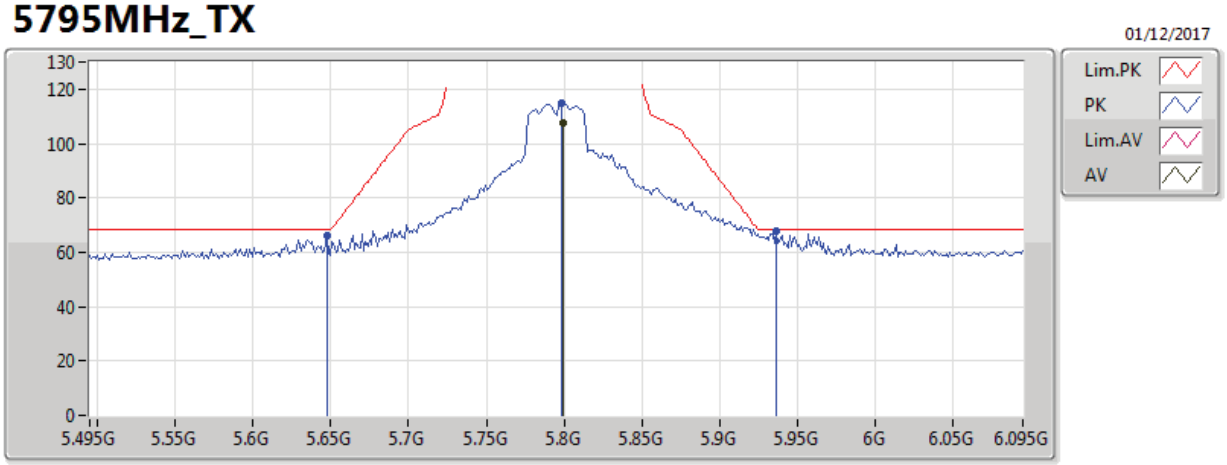
5755MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	17.265G	49.88	54.00	-4.12	19.79	3	Horizontal	180	1.01	-	30.09	42.13	9.43	31.77
PK	17.265G	62.64	74.00	-11.36	19.79	3	Horizontal	180	1.01	-	42.85	42.13	9.43	31.77

802.11ac VHT40_Nss1,(MCS0)_2TX

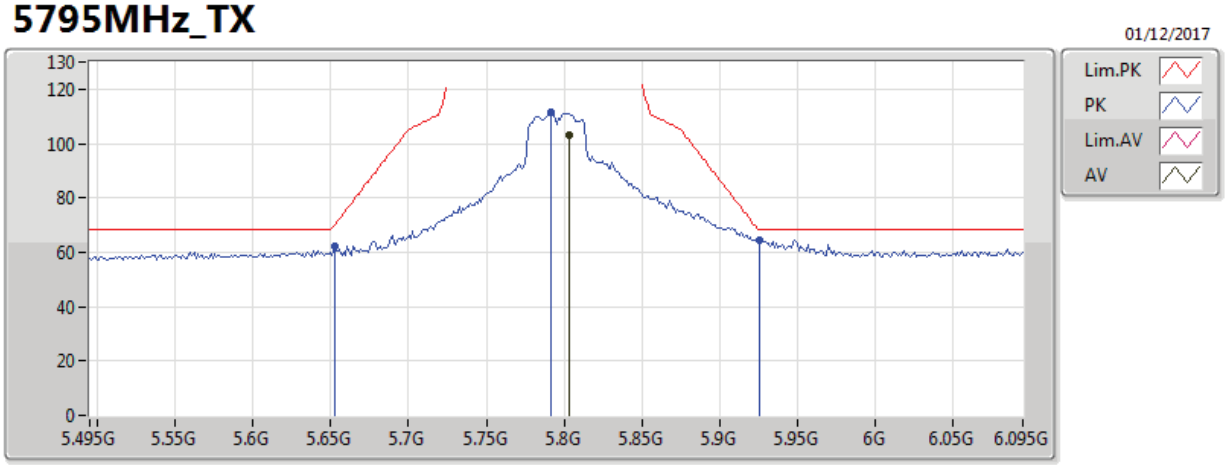
5795MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7998G	107.47	Inf	-Inf	7.95	3	Vertical	24	1.01	-	99.52	32.46	5.37	29.88
PK	5.6474G	65.88	68.20	-2.32	7.60	3	Vertical	24	1.01	-	58.28	32.28	5.17	29.84
PK	5.7986G	115.07	Inf	-Inf	7.95	3	Vertical	24	1.01	-	107.12	32.46	5.37	29.88
PK	5.9366G	67.71	68.20	-0.49	8.25	3	Vertical	24	1.01	-	59.46	32.62	5.55	29.92

802.11ac VHT40_Nss1,(MCS0)_2TX

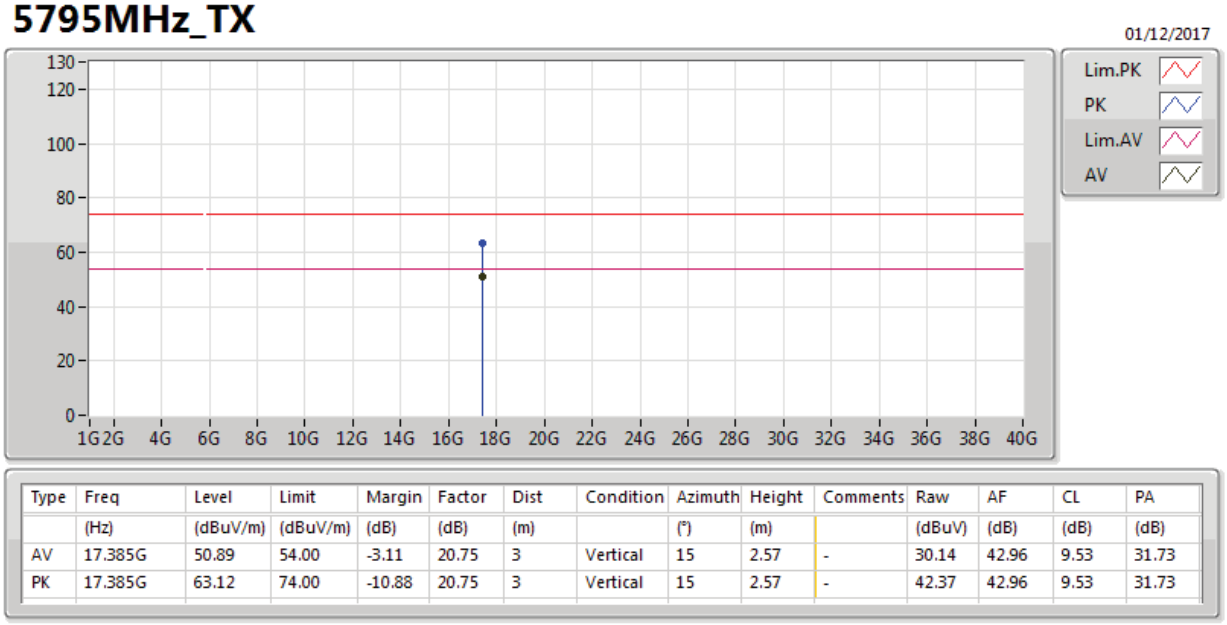
5795MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.8034G	103.31	Inf	-Inf	7.96	3	Horizontal	117	1.27	-	95.35	32.46	5.37	29.88
PK	5.6522G	62.26	69.83	-7.57	7.61	3	Horizontal	117	1.27	-	54.64	32.28	5.18	29.85
PK	5.7914G	111.47	Inf	-Inf	7.93	3	Horizontal	117	1.27	-	103.54	32.45	5.36	29.88
PK	5.9258G	64.61	68.20	-3.59	8.23	3	Horizontal	117	1.27	-	56.38	32.61	5.53	29.92

802.11ac VHT40_Nss1,(MCS0)_2TX

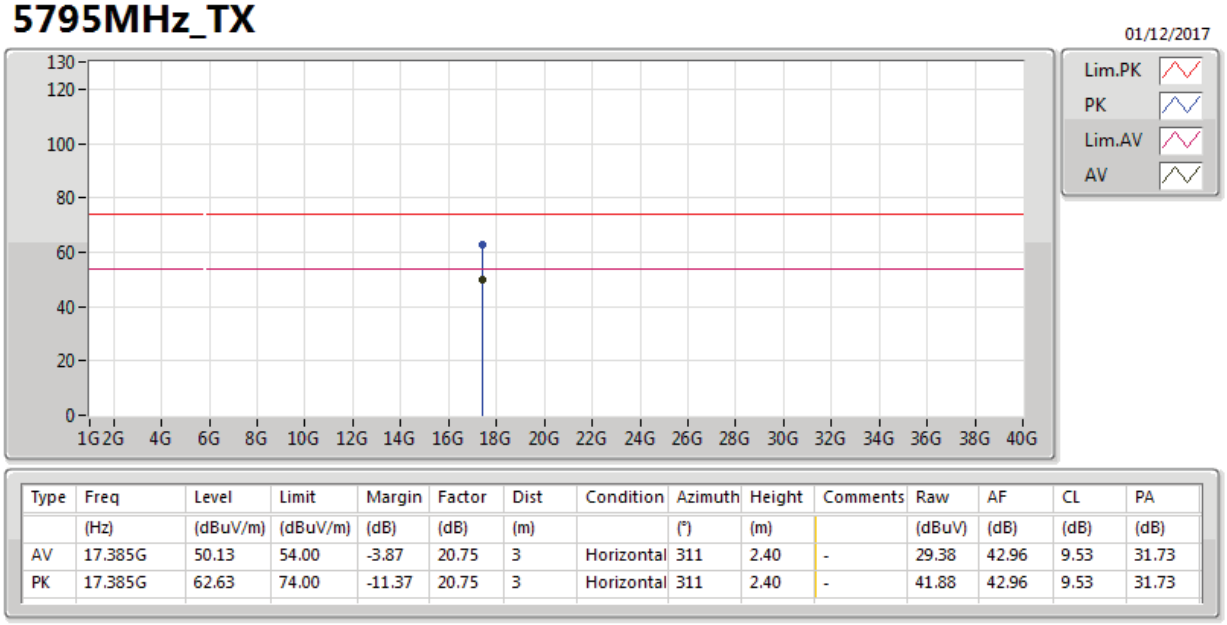
5795MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	17.385G	50.89	54.00	-3.11	20.75	3	Vertical	15	2.57	-	30.14	42.96	9.53	31.73
PK	17.385G	63.12	74.00	-10.88	20.75	3	Vertical	15	2.57	-	42.37	42.96	9.53	31.73

802.11ac VHT40_Nss1,(MCS0)_2TX

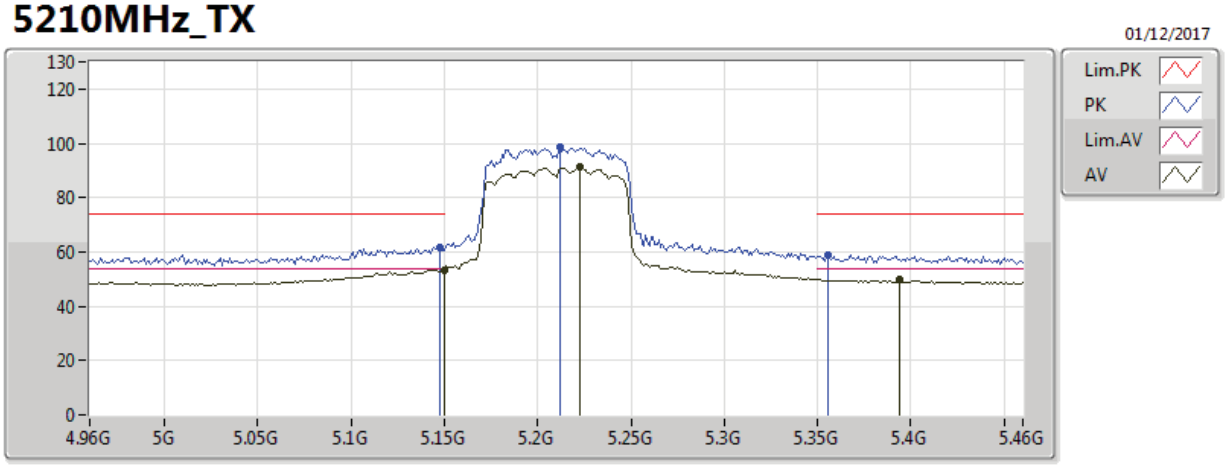
5795MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	17.385G	50.13	54.00	-3.87	20.75	3	Horizontal	311	2.40	-	29.38	42.96	9.53	31.73
PK	17.385G	62.63	74.00	-11.37	20.75	3	Horizontal	311	2.40	-	41.88	42.96	9.53	31.73

802.11ac VHT80_Nss1,(MCS0)_2TX

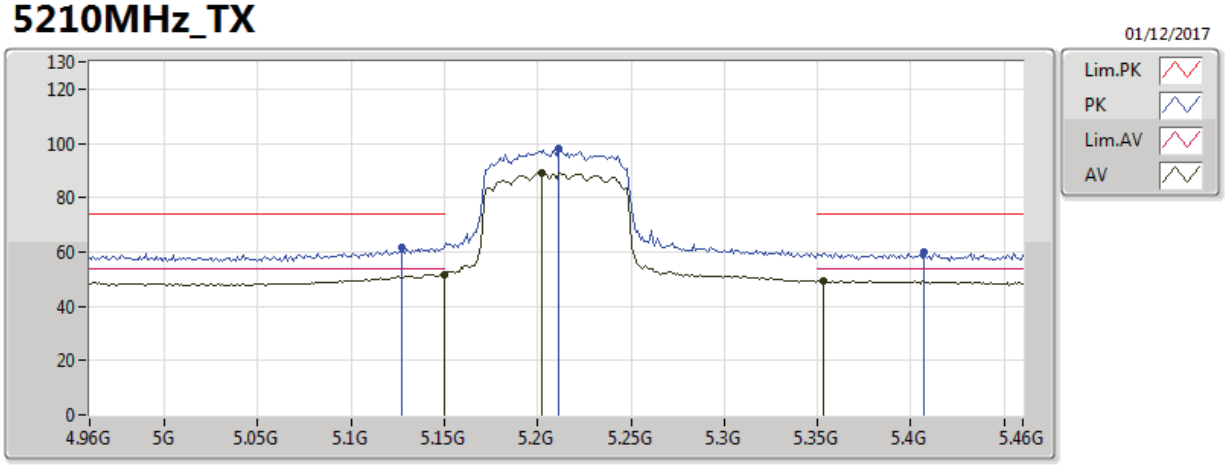
5210MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.149995G	53.51	54.00	-0.49	6.59	3	Vertical	61	1.03	-	46.92	31.68	4.72	29.81
AV	5.223G	91.16	Inf	-Inf	6.74	3	Vertical	61	1.03	-	84.43	31.77	4.78	29.81
AV	5.394G	49.75	54.00	-4.25	7.08	3	Vertical	61	1.03	-	42.67	31.97	4.91	29.80
PK	5.148G	61.89	74.00	-12.11	6.59	3	Vertical	61	1.03	-	55.30	31.68	4.72	29.81
PK	5.212G	98.40	Inf	-Inf	6.71	3	Vertical	61	1.03	-	91.69	31.75	4.77	29.81
PK	5.356G	59.03	74.00	-14.97	7.00	3	Vertical	61	1.03	-	52.02	31.93	4.87	29.80

802.11ac VHT80_Nss1,(MCS0)_2TX

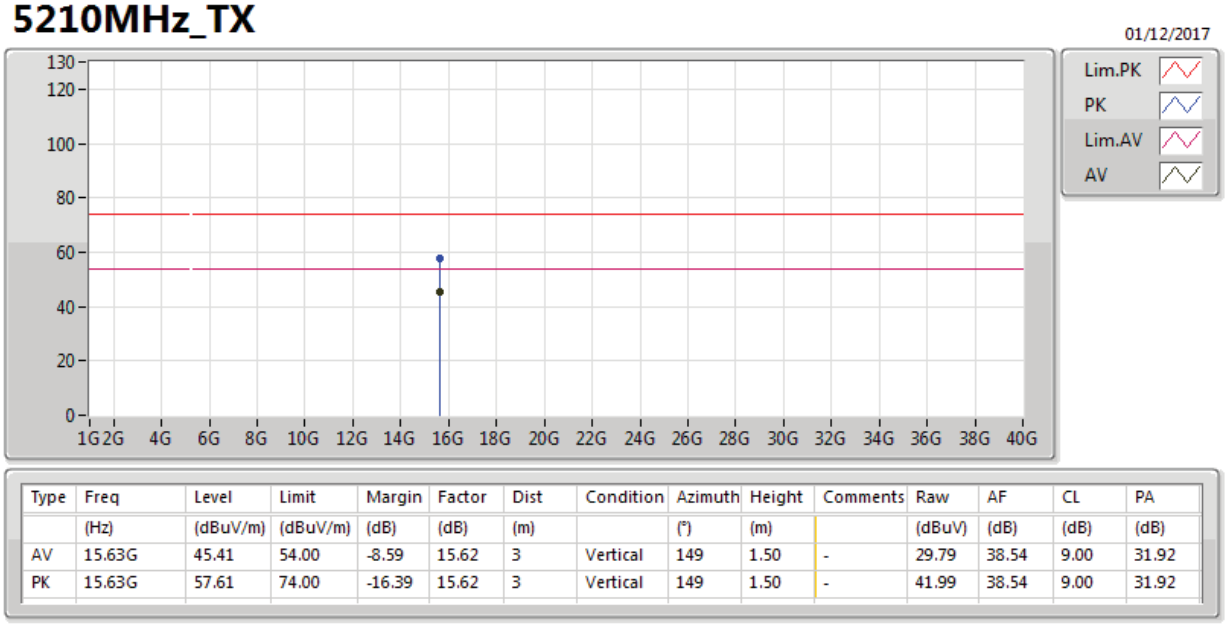
5210MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.149995G	51.76	54.00	-2.24	6.59	3	Horizontal	150	1.05	-	45.17	31.68	4.72	29.81
AV	5.202G	89.14	Inf	-Inf	6.69	3	Horizontal	150	1.05	-	82.45	31.74	4.76	29.81
AV	5.353G	49.54	54.00	-4.46	7.00	3	Horizontal	150	1.05	-	42.55	31.92	4.87	29.80
PK	5.127G	61.68	74.00	-12.32	6.54	3	Horizontal	150	1.05	-	55.14	31.65	4.70	29.81
PK	5.211G	97.83	Inf	-Inf	6.71	3	Horizontal	150	1.05	-	91.12	31.75	4.77	29.81
PK	5.407G	59.79	74.00	-14.21	7.10	3	Horizontal	150	1.05	-	52.69	31.99	4.91	29.80

802.11ac VHT80_Nss1,(MCS0)_2TX

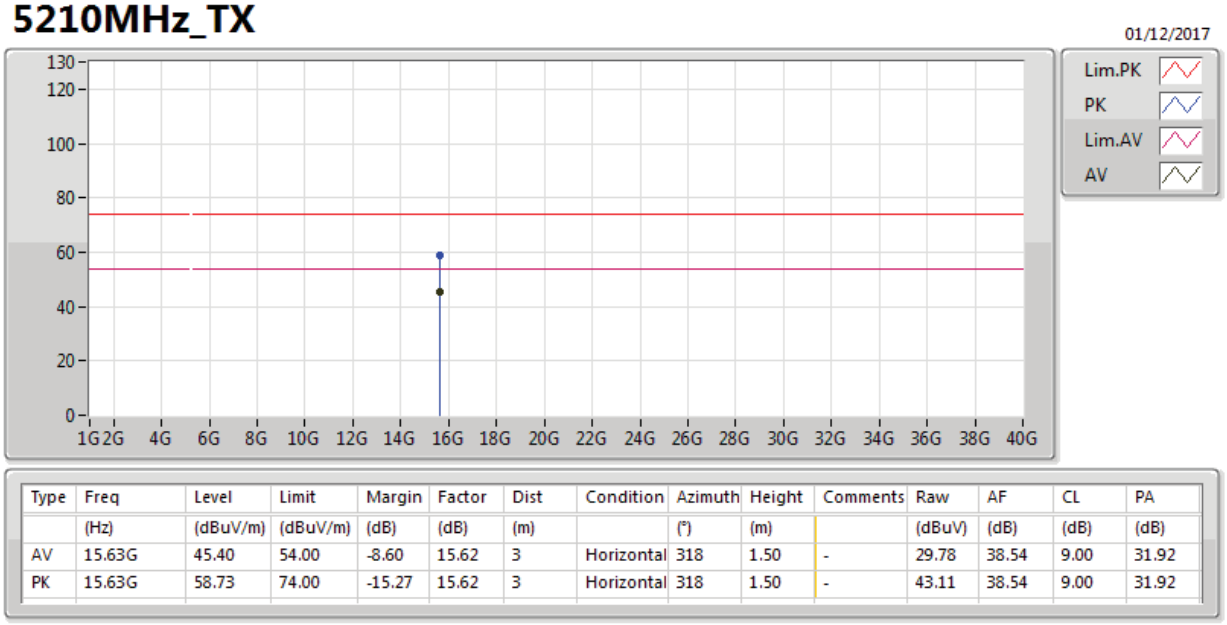
5210MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.63G	45.41	54.00	-8.59	15.62	3	Vertical	149	1.50	-	29.79	38.54	9.00	31.92
PK	15.63G	57.61	74.00	-16.39	15.62	3	Vertical	149	1.50	-	41.99	38.54	9.00	31.92

802.11ac VHT80_Nss1,(MCS0)_2TX

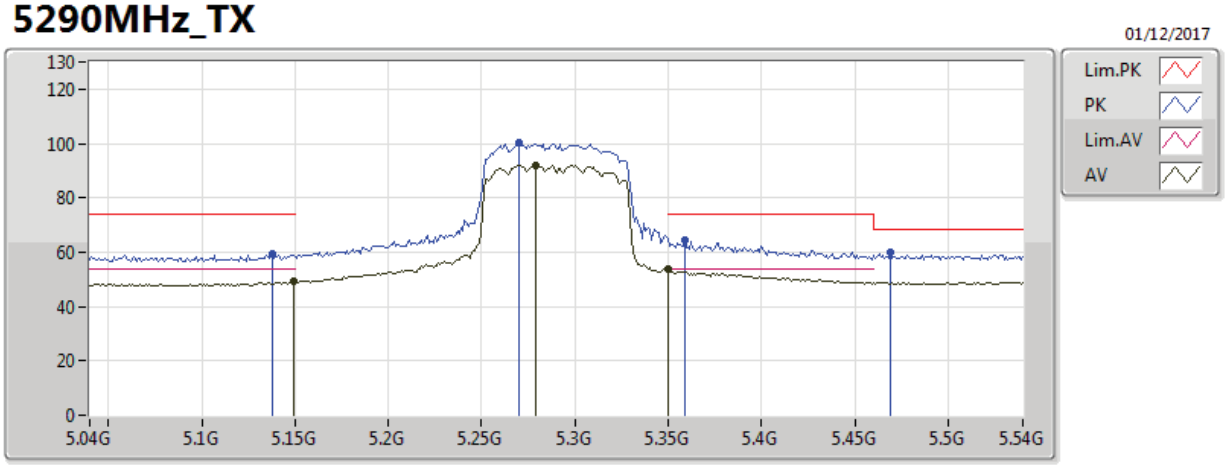
5210MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.63G	45.40	54.00	-8.60	15.62	3	Horizontal	318	1.50	-	29.78	38.54	9.00	31.92
PK	15.63G	58.73	74.00	-15.27	15.62	3	Horizontal	318	1.50	-	43.11	38.54	9.00	31.92

802.11ac VHT80_Nss1,(MCS0)_2TX

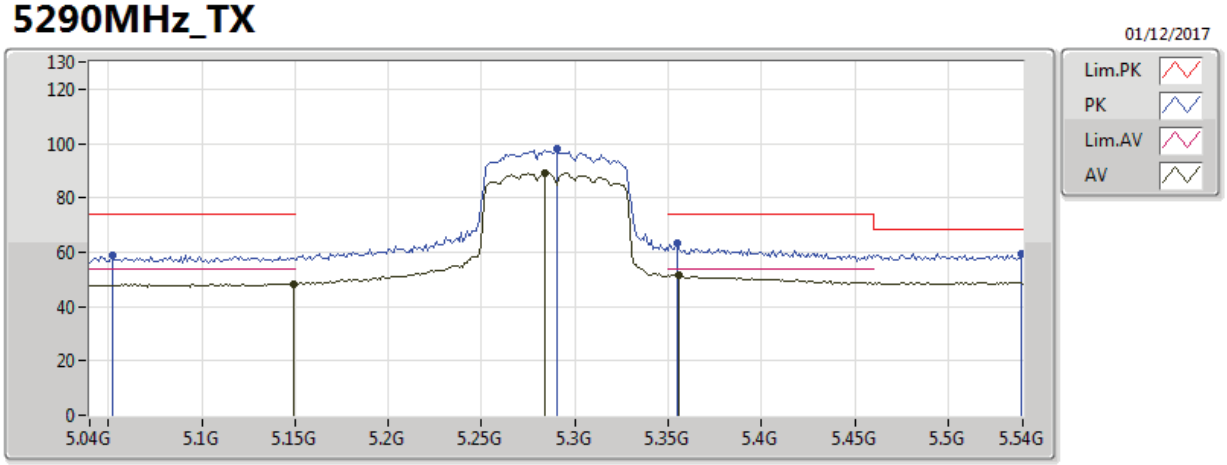
5290MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.149G	49.39	54.00	-4.61	6.59	3	Vertical	32	1.02	-	42.81	31.68	4.72	29.81
AV	5.279G	92.16	Inf	-Inf	6.85	3	Vertical	32	1.02	-	85.31	31.83	4.82	29.80
AV	5.350005G	53.60	54.00	-0.40	6.99	3	Vertical	32	1.02	-	46.61	31.92	4.87	29.80
PK	5.138G	59.37	74.00	-14.63	6.57	3	Vertical	32	1.02	-	52.80	31.67	4.71	29.81
PK	5.27G	100.42	Inf	-Inf	6.83	3	Vertical	32	1.02	-	93.59	31.82	4.81	29.80
PK	5.469G	59.86	68.20	-8.34	7.22	3	Vertical	32	1.02	-	52.64	32.06	4.96	29.80
PK	5.359G	64.38	74.00	-9.62	7.01	3	Vertical	32	1.02	-	57.37	31.93	4.88	29.80

802.11ac VHT80_Nss1,(MCS0)_2TX

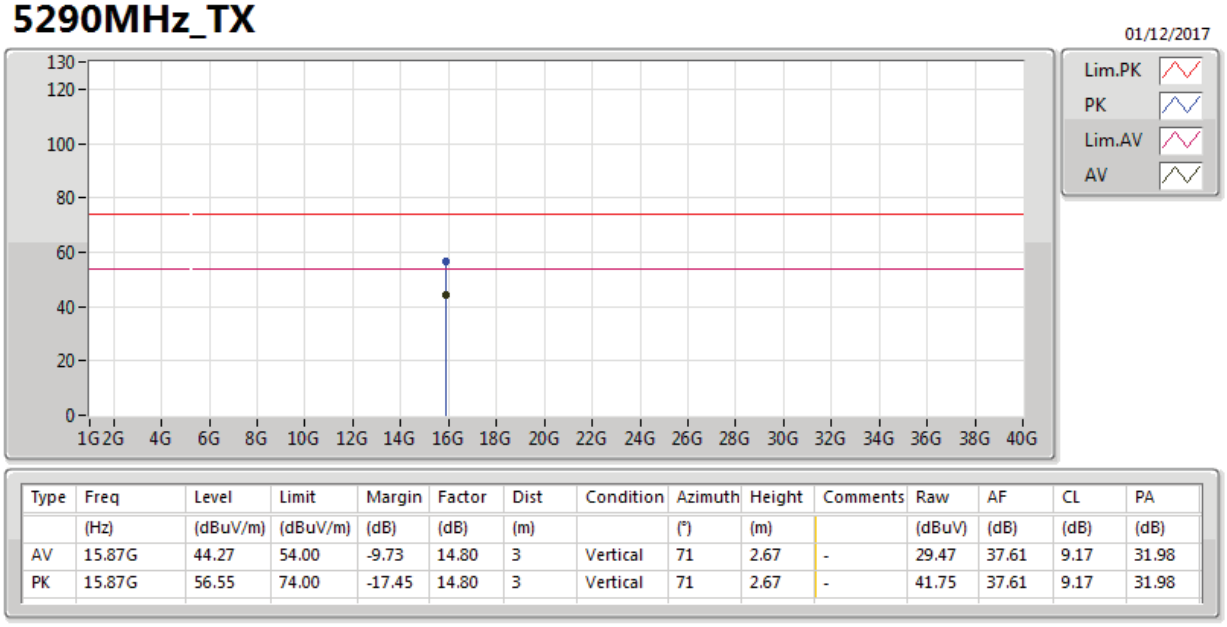
5290MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.149G	48.23	54.00	-5.77	6.59	3	Horizontal	122	1.34	-	41.65	31.68	4.72	29.81
AV	5.284G	89.33	Inf	-Inf	6.86	3	Horizontal	122	1.34	-	82.48	31.84	4.82	29.80
AV	5.356G	51.47	54.00	-2.53	7.00	3	Horizontal	122	1.34	-	44.47	31.93	4.87	29.80
PK	5.052G	58.91	74.00	-15.09	6.40	3	Horizontal	122	1.34	-	52.51	31.56	4.65	29.81
PK	5.29G	97.79	Inf	-Inf	6.87	3	Horizontal	122	1.34	-	90.92	31.85	4.82	29.80
PK	5.355G	63.28	74.00	-10.72	7.00	3	Horizontal	122	1.34	-	56.28	31.93	4.87	29.80
PK	5.539G	59.58	68.20	-8.62	7.37	3	Horizontal	122	1.34	-	52.21	32.15	5.03	29.81

802.11ac VHT80_Nss1,(MCS0)_2TX

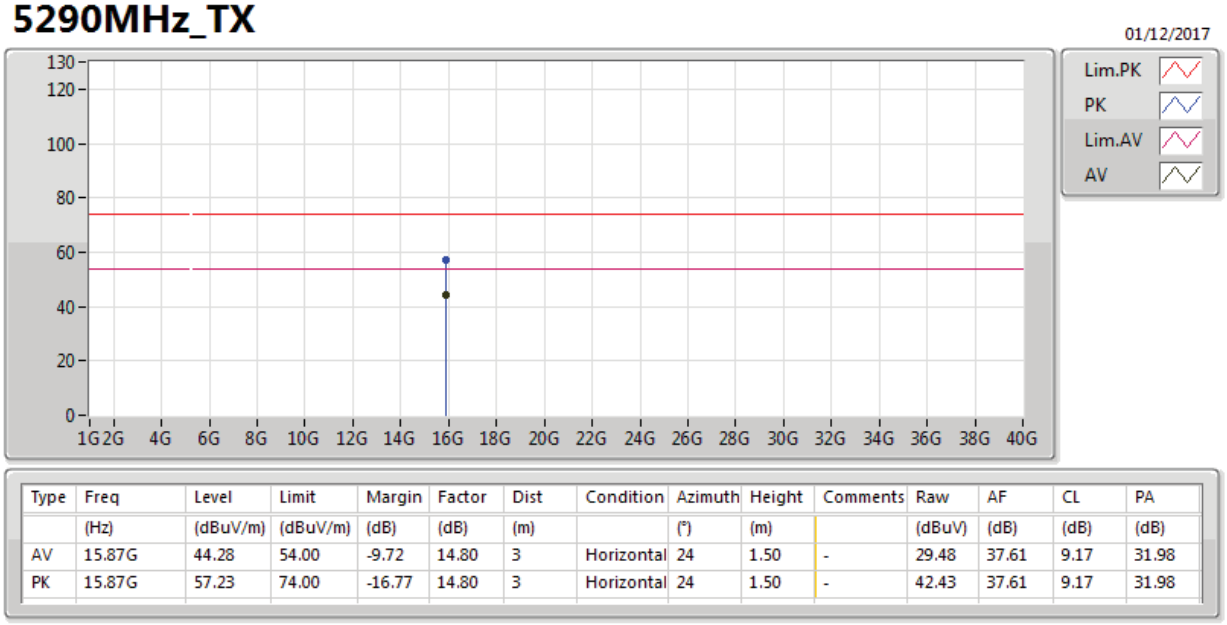
5290MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.87G	44.27	54.00	-9.73	14.80	3	Vertical	71	2.67	-	29.47	37.61	9.17	31.98
PK	15.87G	56.55	74.00	-17.45	14.80	3	Vertical	71	2.67	-	41.75	37.61	9.17	31.98

802.11ac VHT80_Nss1,(MCS0)_2TX

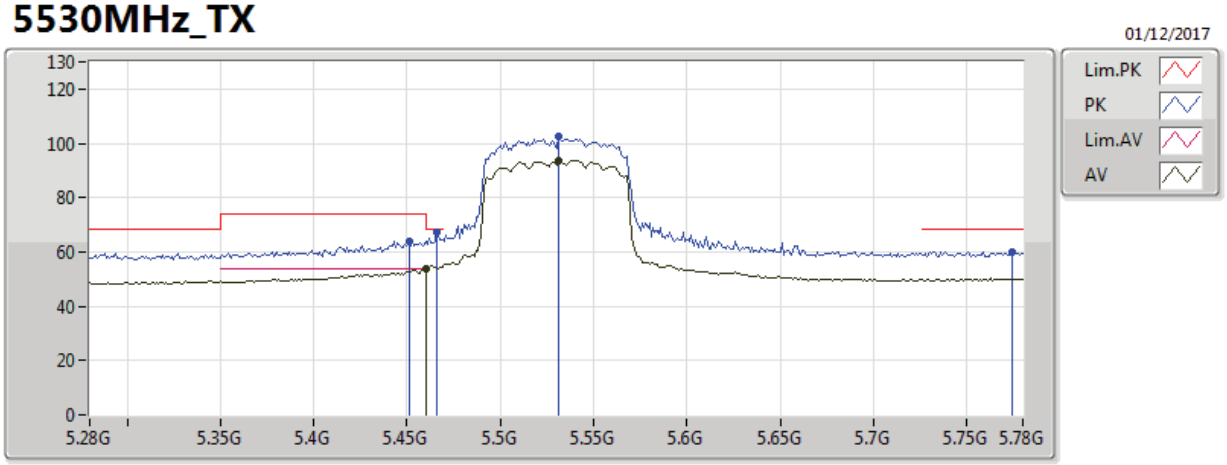
5290MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.87G	44.28	54.00	-9.72	14.80	3	Horizontal	24	1.50	-	29.48	37.61	9.17	31.98
PK	15.87G	57.23	74.00	-16.77	14.80	3	Horizontal	24	1.50	-	42.43	37.61	9.17	31.98

802.11ac VHT80_Nss1,(MCS0)_2TX

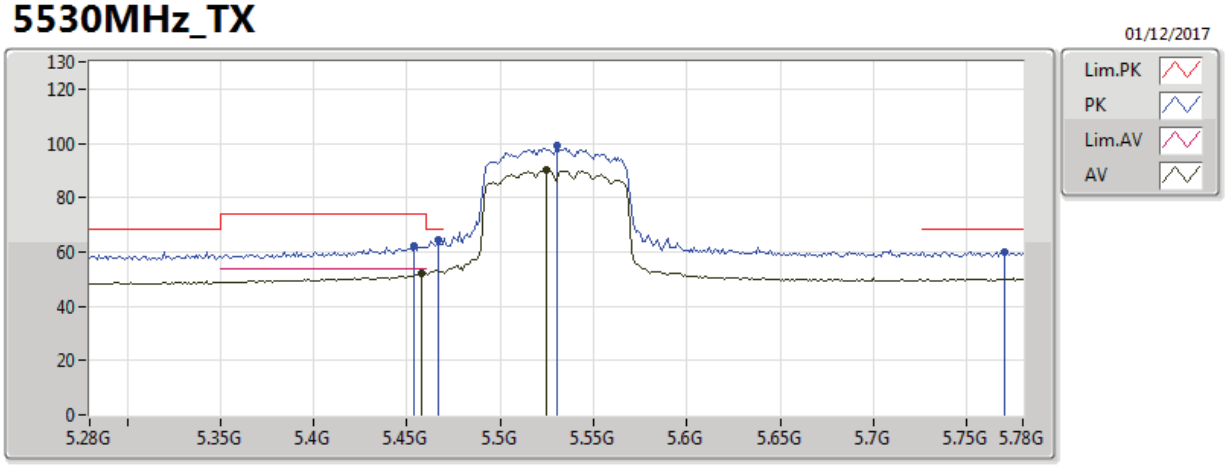
5530MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.46G	53.75	54.00	-0.25	7.20	3	Vertical	34	1.01	-	46.55	32.05	4.95	29.80
AV	5.531G	93.79	Inf	-Inf	7.35	3	Vertical	34	1.01	-	86.44	32.14	5.02	29.81
PK	5.451G	64.06	74.00	-9.94	7.19	3	Vertical	34	1.01	-	56.87	32.04	4.95	29.80
PK	5.466G	66.97	68.20	-1.23	7.22	3	Vertical	34	1.01	-	59.75	32.06	4.96	29.80
PK	5.531G	102.45	Inf	-Inf	7.35	3	Vertical	34	1.01	-	95.10	32.14	5.02	29.81
PK	5.774G	60.18	68.20	-8.02	7.89	3	Vertical	34	1.01	-	52.29	32.43	5.34	29.87

802.11ac VHT80_Nss1,(MCS0)_2TX

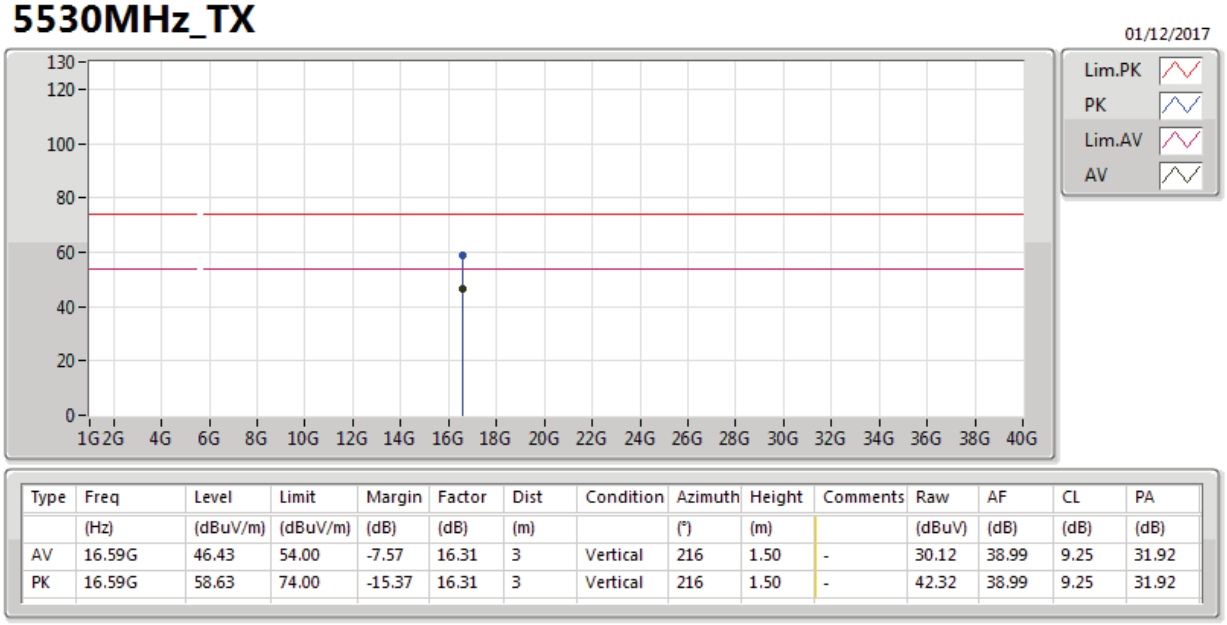
5530MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.458G	51.85	54.00	-2.15	7.20	3	Horizontal	120	1.41	-	44.65	32.05	4.95	29.80
AV	5.525G	90.26	Inf	-Inf	7.34	3	Horizontal	120	1.41	-	82.93	32.13	5.01	29.81
PK	5.454G	61.93	74.00	-12.07	7.19	3	Horizontal	120	1.41	-	54.74	32.04	4.95	29.80
PK	5.467G	64.49	68.20	-3.71	7.22	3	Horizontal	120	1.41	-	57.27	32.06	4.96	29.80
PK	5.53G	99.39	Inf	-Inf	7.35	3	Horizontal	120	1.41	-	92.04	32.14	5.02	29.81
PK	5.77G	60.14	68.20	-8.06	7.88	3	Horizontal	120	1.41	-	52.26	32.42	5.33	29.87

802.11ac VHT80_Nss1,(MCS0)_2TX

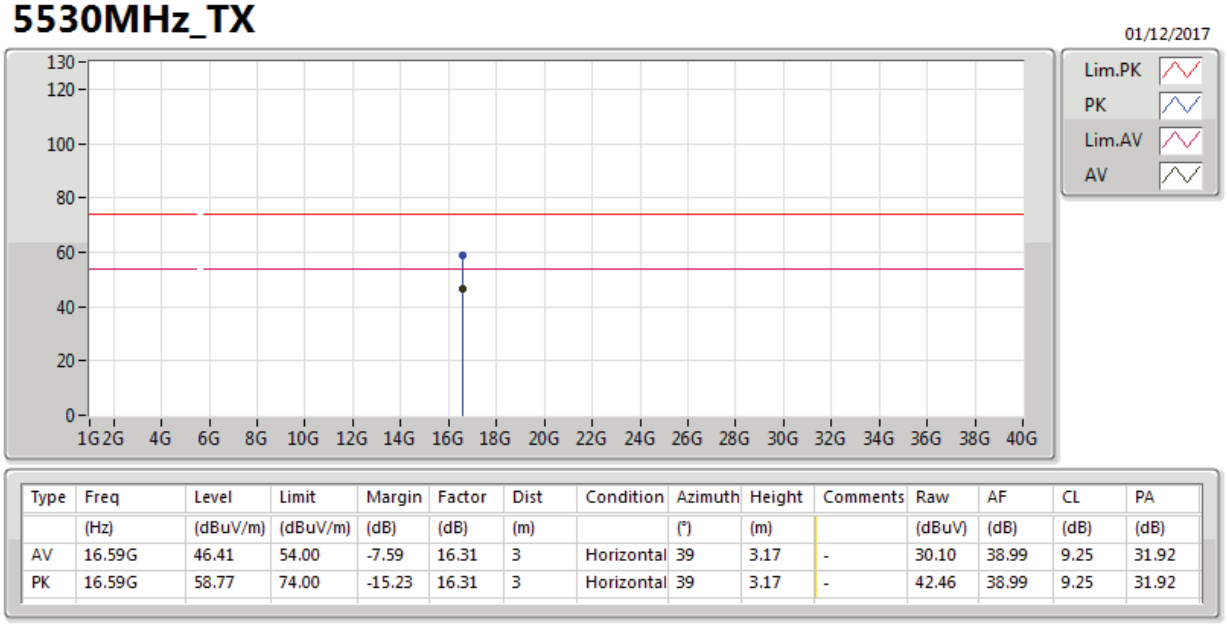
5530MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	16.59G	46.43	54.00	-7.57	16.31	3	Vertical	216	1.50	-	30.12	38.99	9.25	31.92
PK	16.59G	58.63	74.00	-15.37	16.31	3	Vertical	216	1.50	-	42.32	38.99	9.25	31.92

802.11ac VHT80_Nss1,(MCS0)_2TX

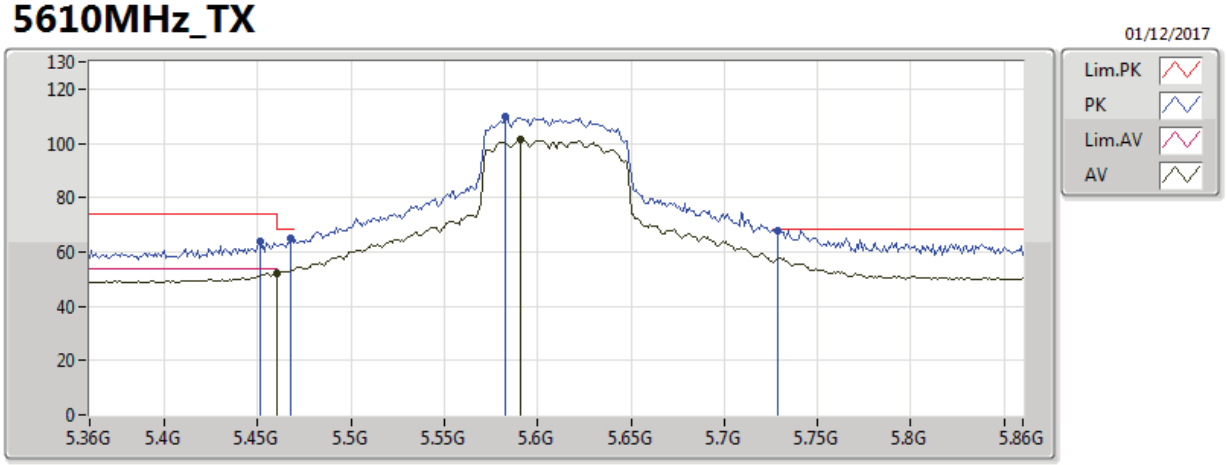
5530MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	16.59G	46.41	54.00	-7.59	16.31	3	Horizontal	39	3.17	-	30.10	38.99	9.25	31.92
PK	16.59G	58.77	74.00	-15.23	16.31	3	Horizontal	39	3.17	-	42.46	38.99	9.25	31.92

802.11ac VHT80_Nss1,(MCS0)_2TX

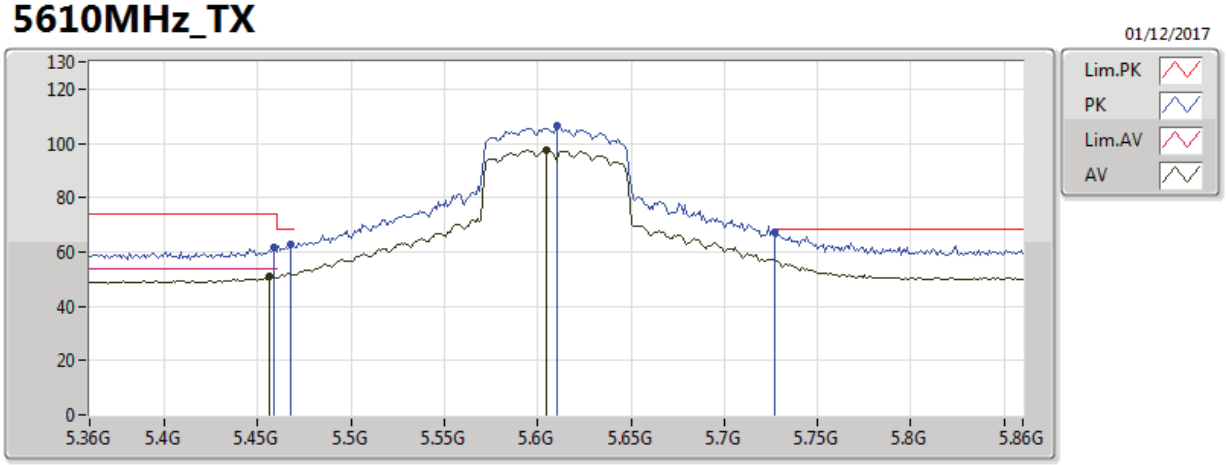
5610MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.46G	52.12	54.00	-1.88	7.20	3	Vertical	34	1.02	-	44.92	32.05	4.95	29.80
AV	5.591G	101.46	Inf	-Inf	7.48	3	Vertical	34	1.02	-	93.98	32.21	5.10	29.83
PK	5.451G	64.15	74.00	-9.85	7.19	3	Vertical	34	1.02	-	56.97	32.04	4.95	29.80
PK	5.468G	64.74	68.20	-3.46	7.22	3	Vertical	34	1.02	-	57.52	32.06	4.96	29.80
PK	5.583G	109.61	Inf	-Inf	7.46	3	Vertical	34	1.02	-	102.15	32.20	5.09	29.82
PK	5.729G	67.92	68.20	-0.28	7.79	3	Vertical	34	1.02	-	60.13	32.37	5.28	29.87

802.11ac VHT80_Nss1,(MCS0)_2TX

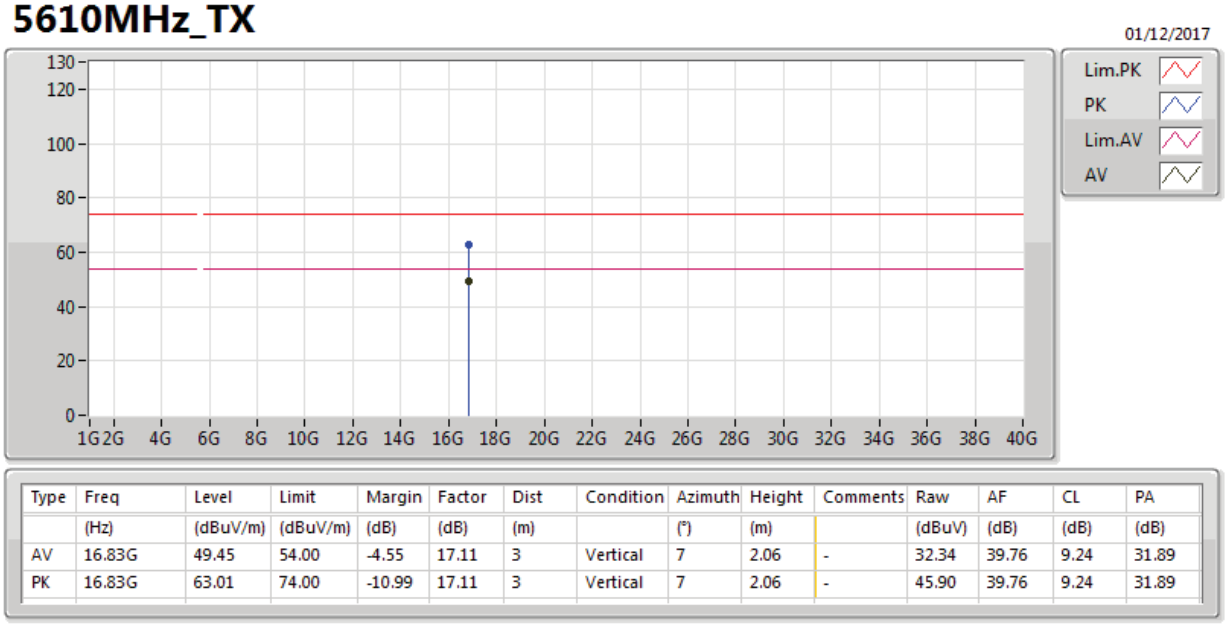
5610MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.456G	50.98	54.00	-3.02	7.20	3	Horizontal	120	1.34	-	43.78	32.05	4.95	29.80
AV	5.605G	97.75	Inf	-Inf	7.51	3	Horizontal	120	1.34	-	90.24	32.23	5.12	29.83
PK	5.459G	61.47	74.00	-12.53	7.20	3	Horizontal	120	1.34	-	54.27	32.05	4.95	29.80
PK	5.468G	63.03	68.20	-5.17	7.22	3	Horizontal	120	1.34	-	55.81	32.06	4.96	29.80
PK	5.61G	106.30	Inf	-Inf	7.52	3	Horizontal	120	1.34	-	98.78	32.23	5.12	29.83
PK	5.727G	67.27	68.20	-0.93	7.78	3	Horizontal	120	1.34	-	59.49	32.37	5.28	29.87

802.11ac VHT80_Nss1,(MCS0)_2TX

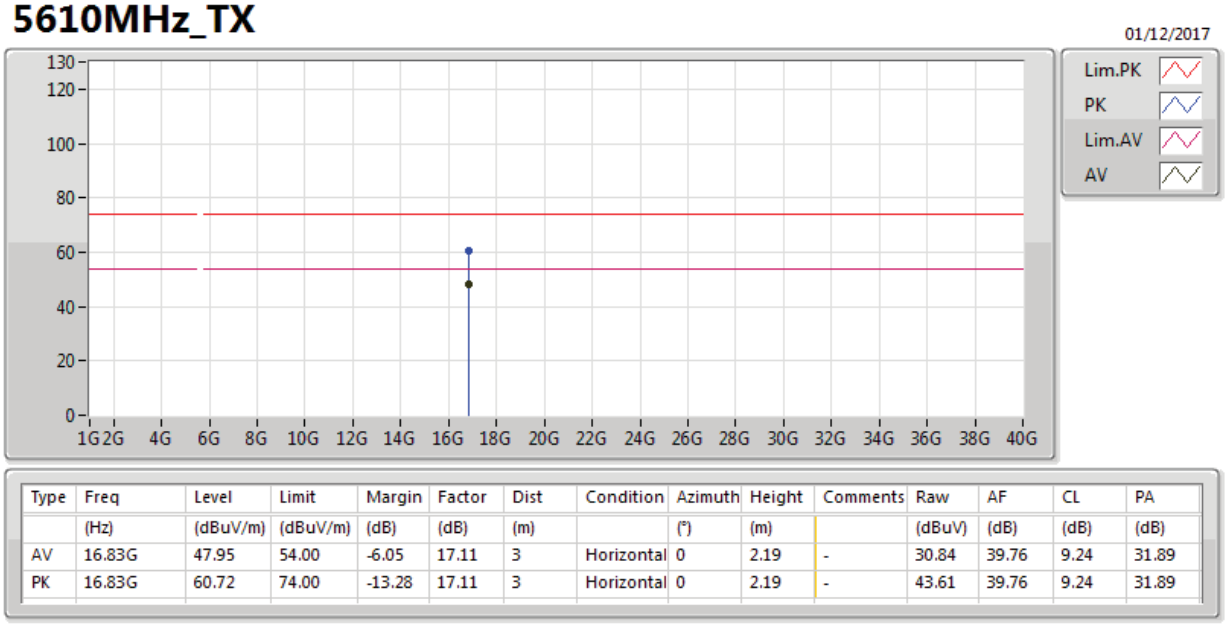
5610MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	16.83G	49.45	54.00	-4.55	17.11	3	Vertical	7	2.06	-	32.34	39.76	9.24	31.89
PK	16.83G	63.01	74.00	-10.99	17.11	3	Vertical	7	2.06	-	45.90	39.76	9.24	31.89

802.11ac VHT80_Nss1,(MCS0)_2TX

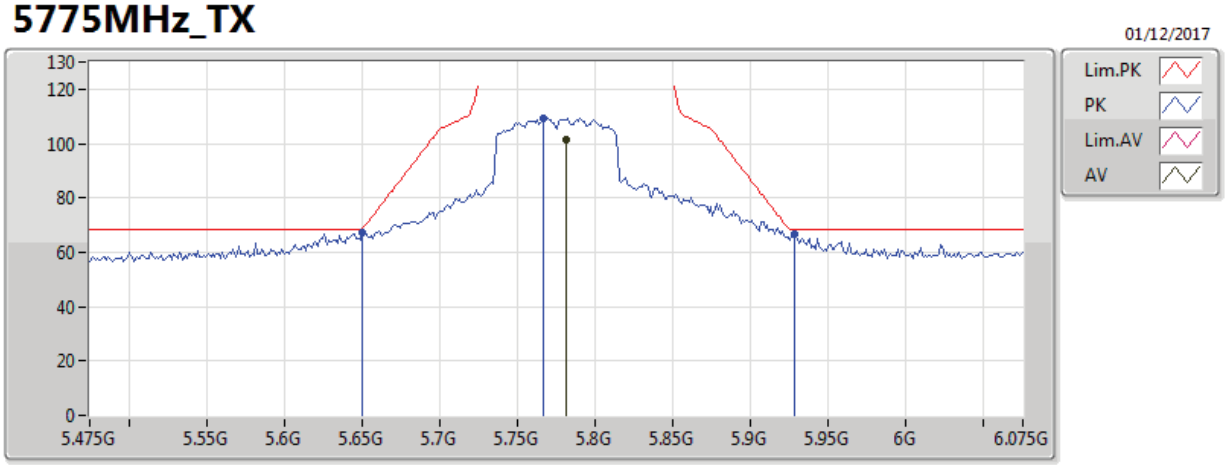
5610MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	16.83G	47.95	54.00	-6.05	17.11	3	Horizontal	0	2.19	-	30.84	39.76	9.24	31.89
PK	16.83G	60.72	74.00	-13.28	17.11	3	Horizontal	0	2.19	-	43.61	39.76	9.24	31.89

802.11ac VHT80_Nss1,(MCS0)_2TX

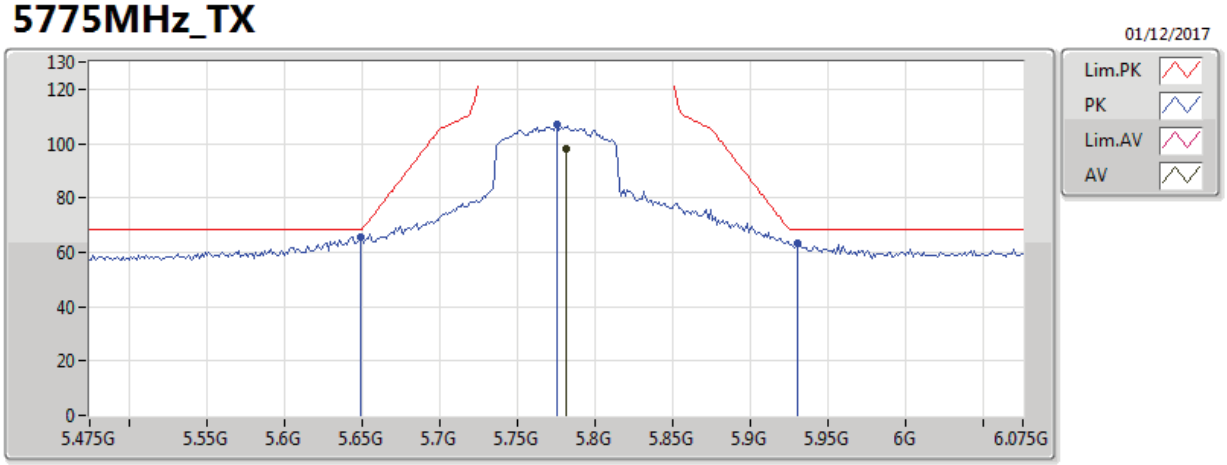
5775MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.781G	101.58	Inf	-Inf	7.91	3	Vertical	25	1.01	-	93.67	32.44	5.35	29.88
PK	5.6502G	67.47	68.35	-0.88	7.61	3	Vertical	25	1.01	-	59.86	32.28	5.18	29.85
PK	5.7666G	109.27	Inf	-Inf	7.87	3	Vertical	25	1.01	-	101.39	32.42	5.33	29.87
PK	5.9286G	66.45	68.20	-1.75	8.23	3	Vertical	25	1.01	-	58.22	32.61	5.54	29.92

802.11ac VHT80_Nss1,(MCS0)_2TX

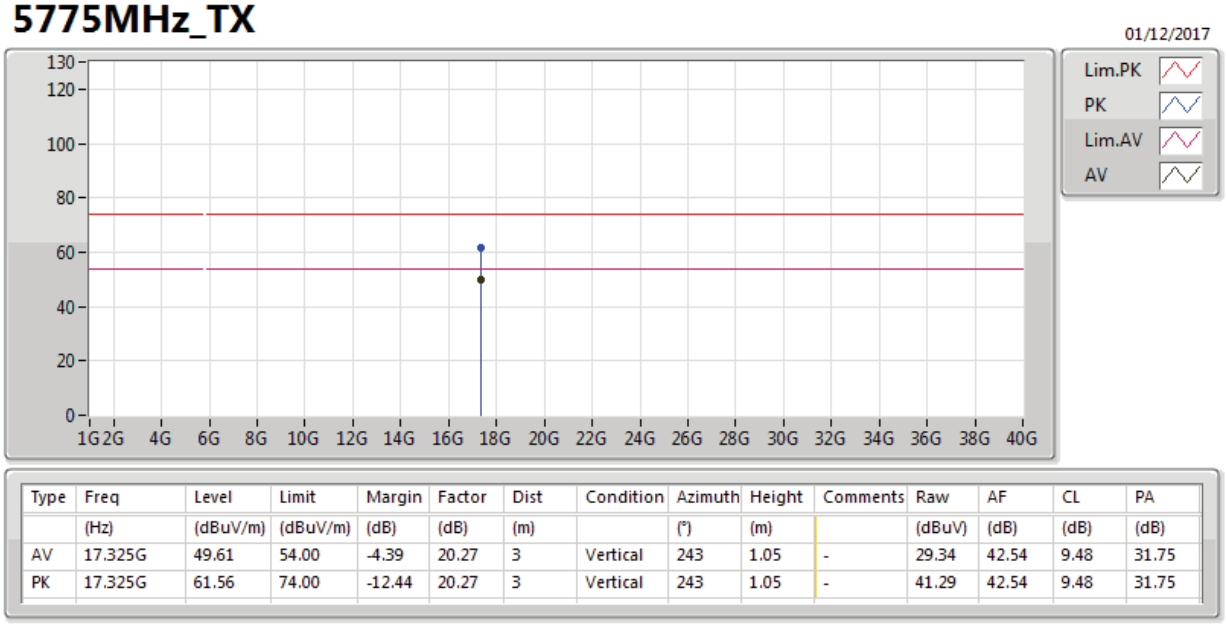
5775MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.781G	98.31	Inf	-Inf	7.91	3	Horizontal	119	1.31	-	90.40	32.44	5.35	29.88
PK	5.649G	65.65	68.20	-2.55	7.61	3	Horizontal	119	1.31	-	58.04	32.28	5.17	29.84
PK	5.775G	107.26	Inf	-Inf	7.89	3	Horizontal	119	1.31	-	99.37	32.43	5.34	29.87
PK	5.9298G	63.20	68.20	-5.00	8.24	3	Horizontal	119	1.31	-	54.96	32.62	5.54	29.92

802.11ac VHT80_Nss1,(MCS0)_2TX

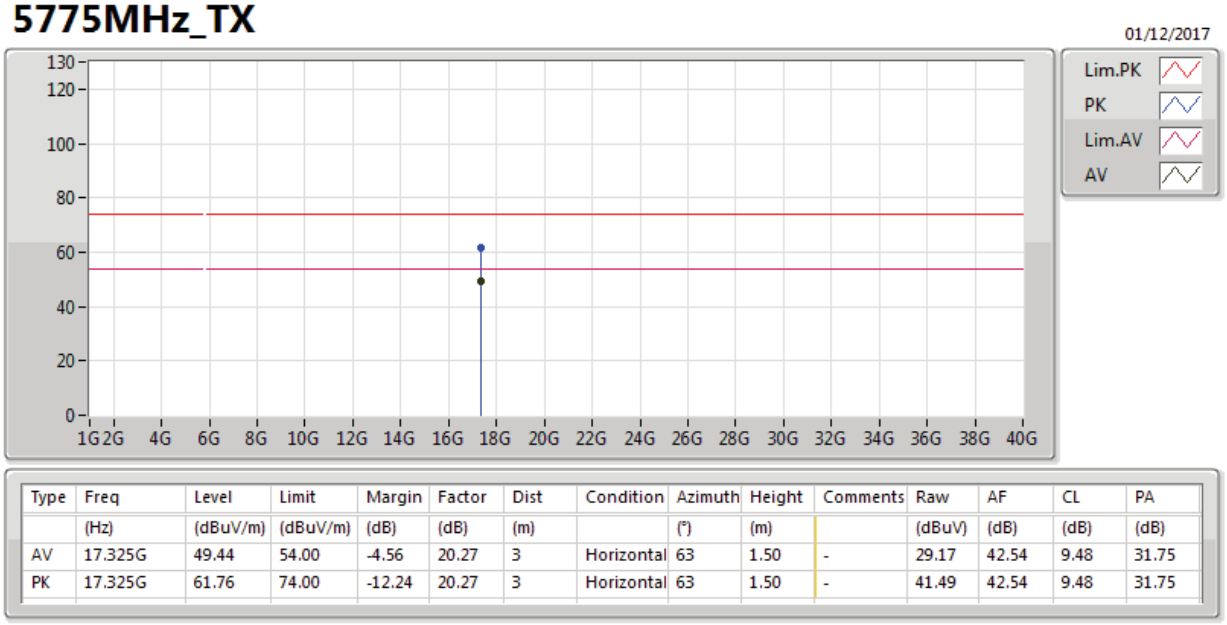
5775MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	17.325G	49.61	54.00	-4.39	20.27	3	Vertical	243	1.05	-	29.34	42.54	9.48	31.75
PK	17.325G	61.56	74.00	-12.44	20.27	3	Vertical	243	1.05	-	41.29	42.54	9.48	31.75

802.11ac VHT80_Nss1,(MCS0)_2TX

5775MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	17.325G	49.44	54.00	-4.56	20.27	3	Horizontal	63	1.50	-	29.17	42.54	9.48	31.75
PK	17.325G	61.76	74.00	-12.24	20.27	3	Horizontal	63	1.50	-	41.49	42.54	9.48	31.75

Summary

Mode	Result	Ch (Hz)	Center (Hz)	ppm	Limit (ppm)	Port	Remark
5.725-5.85GHz	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	5.785G	5.78497683G	4.004	20	1	5 min

Result

Mode	Result	Ch (Hz)	Center (Hz)	ppm	Limit (ppm)	Port	Remark
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-
5785MHz_-10°C	Pass	5.785G	5.7850217G	3.751	20	1	0 min
5785MHz_-10°C	Pass	5.785G	5.78502145G	3.709	20	1	2 min
5785MHz_-10°C	Pass	5.785G	5.78502123G	3.67	20	1	5 min
5785MHz_-10°C	Pass	5.785G	5.78502102G	3.634	20	1	10 min
5785MHz_0°C	Pass	5.785G	5.78501936G	3.346	20	1	0 min
5785MHz_0°C	Pass	5.785G	5.78501857G	3.21	20	1	2 min
5785MHz_0°C	Pass	5.785G	5.7850179G	3.095	20	1	5 min
5785MHz_0°C	Pass	5.785G	5.78501728G	2.987	20	1	10 min
5785MHz_10°C	Pass	5.785G	5.78501433G	2.477	20	1	0 min
5785MHz_10°C	Pass	5.785G	5.78501283G	2.218	20	1	2 min
5785MHz_10°C	Pass	5.785G	5.7850116G	2.004	20	1	5 min
5785MHz_10°C	Pass	5.785G	5.7850105G	1.815	20	1	10 min
5785MHz_20°C	Pass	5.785G	5.78500045G	0.077	20	1	0 min
5785MHz_20°C	Pass	5.785G	5.78499902G	0.17	20	1	2 min
5785MHz_20°C	Pass	5.785G	5.78499787G	0.369	20	1	5 min
5785MHz_20°C	Pass	5.785G	5.78499692G	0.532	20	1	10 min
5785MHz_30°C	Pass	5.785G	5.78499016G	1.7	20	1	0 min
5785MHz_30°C	Pass	5.785G	5.78498896G	1.908	20	1	2 min
5785MHz_30°C	Pass	5.785G	5.78498821G	2.037	20	1	5 min
5785MHz_30°C	Pass	5.785G	5.78498771G	2.124	20	1	10 min
5785MHz_40°C	Pass	5.785G	5.784977G	3.976	20	1	0 min
5785MHz_40°C	Pass	5.785G	5.78497688G	3.996	20	1	2 min
5785MHz_40°C	Pass	5.785G	5.78497683G	4.004	20	1	5 min
5785MHz_40°C	Pass	5.785G	5.78497684G	4.004	20	1	10 min
5785MHz_50°C	Pass	5.785G	5.78499329G	1.159	20	1	0 min
5785MHz_50°C	Pass	5.785G	5.78499336G	1.147	20	1	2 min
5785MHz_50°C	Pass	5.785G	5.78499342G	1.138	20	1	5 min
5785MHz_50°C	Pass	5.785G	5.78499348G	1.127	20	1	10 min
5785MHz_60°C	Pass	5.785G	5.7849899G	1.746	20	1	0 min
5785MHz_60°C	Pass	5.785G	5.78499122G	1.518	20	1	2 min
5785MHz_60°C	Pass	5.785G	5.78499249G	1.299	20	1	5 min
5785MHz_60°C	Pass	5.785G	5.78499372G	1.086	20	1	10 min
5785MHz_70°C	Pass	5.785G	5.78499655G	0.597	20	1	0 min
5785MHz_70°C	Pass	5.785G	5.78500286G	0.495	20	1	2 min
5785MHz_70°C	Pass	5.785G	5.78500607G	1.049	20	1	5 min
5785MHz_70°C	Pass	5.785G	5.78500902G	1.559	20	1	10 min
5785MHz_138V	Pass	5.785G	5.78499227G	1.336	20	1	0 min
5785MHz_138V	Pass	5.785G	5.7849919G	1.401	20	1	2 min
5785MHz_138V	Pass	5.785G	5.78499154G	1.462	20	1	5 min
5785MHz_138V	Pass	5.785G	5.78499122G	1.517	20	1	10 min
5785MHz_120V	Pass	5.785G	5.78499901G	0.171	20	1	0 min
5785MHz_120V	Pass	5.785G	5.78499817G	0.316	20	1	2 min
5785MHz_120V	Pass	5.785G	5.78499741G	0.447	20	1	5 min

Frequency Stability Result

Appendix F

Mode	Result	Ch (Hz)	Center (Hz)	ppm	Limit (ppm)	Port	Remark
5785MHz_120V	Pass	5.785G	5.78499674G	0.564	20	1	10 min
5785MHz_102V	Pass	5.785G	5.78499501G	0.863	20	1	0 min
5785MHz_102V	Pass	5.785G	5.78499447G	0.957	20	1	2 min
5785MHz_102V	Pass	5.785G	5.78499397G	1.042	20	1	5 min
5785MHz_102V	Pass	5.785G	5.7849935G	1.123	20	1	10 min