FCC Test Report

Equipment	:	**NanoStation AC**
Brand Name	:	**UBIQUITI**
Model No.	:	**NS-5AC**
FCC ID	:	**SWX-NS5AC**
Standard	:	**47 CFR FCC Part 15.407**
Operating Band	:	**5250 MHz – 5350 MHz** **5470 MHz – 5725 MHz**
Applicant / Manufacturer	:	**Ubiquiti Networks, Inc.** **685 Third Avenue, 27th Floor New York, New York 10017 USA**
Function	:	**☒ Outdoor; ☐ Indoor; ☐ Fixed P2P** **☐ Client**
TPC Function	:	**TPC**

The product sample received on Nov. 03, 2017 and completely tested on Nov. 15, 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
SPORTON INTERNATIONAL INC.

Testing Laboratory
1190

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Summary of Test Result

Conformance Test Specifications			
Report Clause	**Ref. Std. Clause**	**Description**	**Result**
1.1.2	15.203	Antenna Requirement	Complied
3.1	15.407(a)	Emission Bandwidth	Complied
3.2	15.407(a)	Maximum Conducted Output Power	Complied
3.3	15.407(a)	Peak Power Spectral Density	Complied
3.4	15.407(b)	Unwanted Emissions	Complied

Revision History

Report No.	Version	Description	Issued Date
FR783009-01AN	Rev. 01	Initial issue of report	Nov. 24, 2017

1 General Description

1.1 Information

1.1.1 RF General Information

Frequency Range (MHz)	IEEE Std. 802.11	Ch. Frequency (MHz)	Channel Number
5250-5350	ac (VHT10)	5255-5340	51-68 [18]
5470-5725		5480-5715	96-143 [48]
5250-5350	n (HT20), ac (VHT20)	5260-5335	52-67 [16]
5470-5725		5485-5710	97-142 [46]
5250-5350	ac (VHT30)	5265-5330	53-66 [14]
5470-5725		5490-5705	98-141 [44]
5250-5350	n (HT40), ac (VHT40)	5270-5325	54-65 [12]
5470-5725		5495-5700	99-140 [42]
5250-5350	ac (VHT50)	5275-5320	55-64 [10]
5470-5725		5500-5695	100-139 [40]
5250-5350	ac (VHT60)	5280-5315	56-63 [8]
5470-5725		5505-5690	101-138 [38]
5250-5350	ac (VHT80)	5290-5305	58-61 [4]
5470-5725		5515-5685	103-137 [35]

Band	Mode	BWch (MHz)	Nant
5.25-5.35GHz	802.11ac VHT10	10	2TX
5.25-5.35GHz	802.11ac VHT20	20	2TX
5.25-5.35GHz	802.11ac VHT30	30	2TX
5.25-5.35GHz	802.11ac VHT40	40	2TX
5.25-5.35GHz	802.11ac VHT50	50	2TX
5.25-5.35GHz	802.11ac VHT60	60	2TX
5.25-5.35GHz	802.11ac VHT80	80	2TX
5.47-5.725GHz	802.11ac VHT10	10	2TX
5.47-5.725GHz	802.11ac VHT20	20	2TX
5.47-5.725GHz	802.11ac VHT30	30	2TX
5.47-5.725GHz	802.11ac VHT40	40	2TX
5.47-5.725GHz	802.11ac VHT50	50	2TX
5.47-5.725GHz	802.11ac VHT60	60	2TX
5.47-5.725GHz	802.11ac VHT80	80	2TX

Note:
- HT20 and HT40 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM modulation.
- VHT10, VHT20, VHT30, VHT40, VHT50, VHT60, VHT80 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM, 256QAM modulation.
- BWch is the nominal channel bandwidth.

1.1.2 Antenna Information

Ant.	Port	Brand	Model Name	Antenna Type	Connector	Gain (dBi)
1	1	-	-	internal antenna	Murata	16
2	2	-	-	internal antenna	Murata	16
Note: 1: 802.11n/ac used two antennas are for signal transmitting and receiving.(2T2R Spatial Multiplexing MIMO configuration)						

1.1.3 EUT Information

Identify EUT				
EUT Power Type	From PoE			
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
802.11ac VHT10	0.974	0.114	2.521m	1k
802.11ac VHT20	0.957	0.191	1.261m	1k
802.11ac VHT30	0.937	0.283	867.5u	3k
802.11ac VHT40	0.917	0.376	629.375u	3k
802.11ac VHT50	0.901	0.453	512.5u	3k
802.11ac VHT60	0.889	0.511	432.5u	3k
802.11ac VHT80	0.851	0.701	317.5u	10k

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 v01r04
- KDB 644545 D03 v01
- 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	TH01-HY	Gary	23.5°C / 65%	15/Nov/2017
Radiated	03CH02-HY	Andy	23.5°C / 58%	15/Nov/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)	3.2 dB	Confidence levels of 95%
Radiated Emission (30MHz ~ 1,000MHz)	3.6 dB	Confidence levels of 95%
Radiated Emission (1GHz ~ 18GHz)	2.6 dB	Confidence levels of 95%
Radiated Emission (18GHz ~ 40GHz)	2.9 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
-40°C		
-30°C		
-20°C		
-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	Dos

2.3 The Worst Case Measurement Configuration

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

The Worst Case Mode for Following Conformance Tests		
Tests Item	Emissions in Restricted Frequency Bands	
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	PoE Mode	
Operating Mode > 1GHz	CTX	
Orthogonal Planes of EUT	**X Plane**	**Y Plane**
		
Worst Planes of EUT	V	

2.4 Accessories

Accessories				
PoE Adapter	Brand Name	UBIQUITI	Model Name	GP-A240-050G
	Power Rating	I/P: 100 - 240Vac, 0.3 A, O/P: 24 Vdc, 0.5 A		

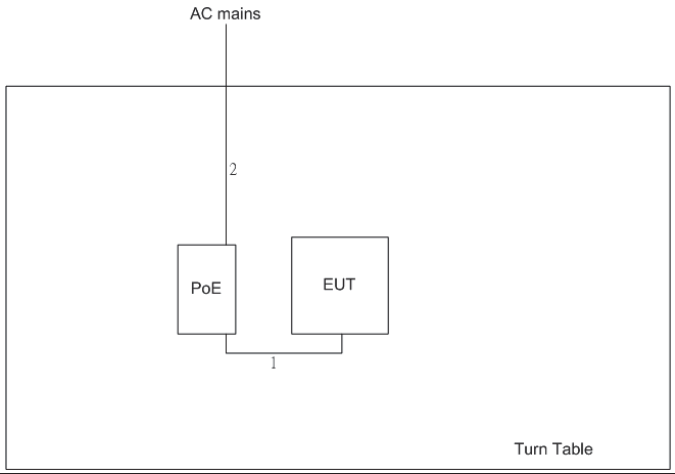
Note: Regarding to more detail and other information, please refer to user manual.

2.5 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	AC Source	G.W	APS-9102	Doc

2.6 Test Setup Diagram

Test Setup Diagram - Radiated Test



Item	Connection	Shielded	Length(m)	Remark
1	RJ-45 cable	No	1m	-
2	AC Power line	No	1.8m	-

3 Transmitter Test Result

3.1 Emission Bandwidth

3.1.1 Emission Bandwidth Limit

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

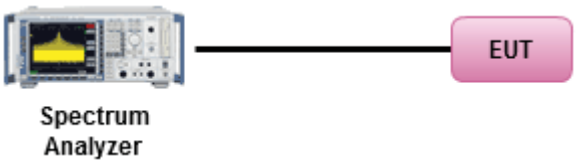
3.1.2 Measuring Instruments

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

3.1.3 Test Procedures

Test Method		
▪	For the emission bandwidth shall be measured using one of the options below:	
	☒	Refer as 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.

3.1.4 Test Setup

Emission Bandwidth
 Spectrum Analyzer

3.1.5 Test Result of Emission Bandwidth

Refer as Appendix A

3.2 Maximum Conducted Output Power

3.2.1 Maximum Conducted Output Power Limit

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

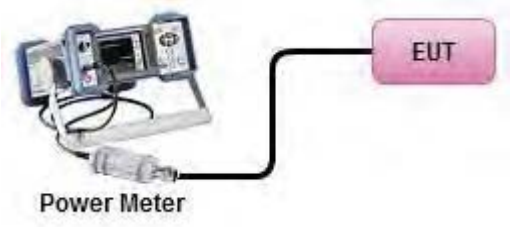
3.2.2 Measuring Instruments

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

3.2.3 Test Procedures

Test Method	
▪ Maximum Conducted Output Power	
	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]) $EIRP_{total} = P_{total} + DG$

3.2.4 Test Setup

RF Output Power (Power Meter)


3.2.5 Test Result of Maximum Conducted Output Power

Refer as Appendix B

3.3 Peak Power Spectral Density

3.3.1 Peak Power Spectral Density Limit

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

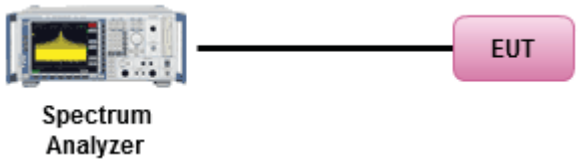
3.3.2 Measuring Instruments

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

3.3.3 Test Procedures

Test Method		
▪ Peak power spectral density procedures that the same method as used to determine the conducted output power shall be used to determine the peak power spectral density and use the peak search function on the spectrum analyzer to find the peak of the spectrum. For the peak power spectral density shall be measured using below options:		
	☐ Refer as 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]) $EIRP_{total} = PPSD_{total} + DG$

3.3.4 Test Setup

RF Output Power (Spectrum Analyzer)


3.3.5 Test Result of Peak Power Spectral Density

Refer as Appendix C

3.4 Unwanted Emissions

3.4.1 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).

3.4.2 Measuring Instruments

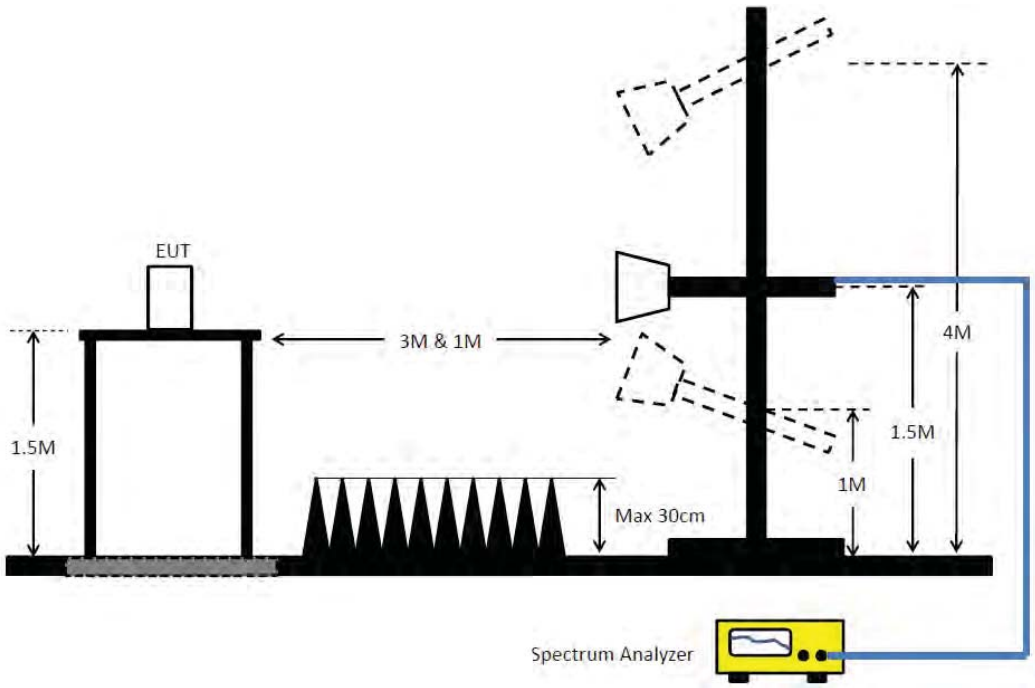
Refer a test equipment and calibration data table in this test report.

3.4.3 Test Procedures

Test Method
▪ Measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. Measurements shall not be performed at a distance greater than 30 m for frequencies above 30 MHz, unless it can be further demonstrated that measurements at a distance of 30 m or less are impractical. When performing measurements at a distance other than that specified, the results shall be extrapolated to the specified distance using an extrapolation factor of 20 dB/decade (inverse of linear distance for field-strength measurements, inverse of linear distance-squared for power-density measurements).
▪ The average emission levels shall be measured in [duty cycle ≥ 98 or duty factor].
▪ For the transmitter unwanted emissions shall be measured using following options below:
▪ Refer as 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.

3.4.4 Test Setup

Above 1GHz



3.4.5 Test Result of Transmitter Unwanted Emissions

Refer as Appendix D

4 Test Equipment and Calibration Data

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	MAA1611-005	-40 ~ 100℃	21/Nov/2016	20/Nov/2017
Power Sensor	Anritsu	MA2411B	0917017	300MHz ~ 40GHz	10/Feb/2017	09/Feb/2018
Power Meter	Anritsu	ML2495A	0949003	300MHz ~ 40GHz	10/Feb/2017	09/Feb/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

Instrument for Radiated Test

Instrument	Manufacturer	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Spectrum Analyzer	R&S	FSP40	100305	9KHz - 40GHz	30/Dec/2016	29/Dec/2017
3m Semi Anechoic	SIDT FRANKONIA	SAC-3M	03CH02-HY	30MHz-1GHz	20/Oct/2017	19/Oct/2018
3m Semi Anechoic	SIDT FRANKONIA	SAC-3M	03CH02-HY	1GHz ~ 18GHz	12/Dec/2016	11/Dec/2017
Amplifier	Agilent	8447D	2944A11149	100KHz-1.3GHz	29/Jun/2017	28/Jun/2018
Amplifier	Ketsight	8449B	3008A02602	1GHz-26.5GHz	19/Sep/2017	18/Sep/2018
Horn Antenna	SCHWARZBECK	BBHA9120D	BBHA9120D 01531	1GHz-18GHz	11/May/2017	10/May/2018
Horn Antenna	SCHWARZBECK	BBHA9170	BBHA9170154	18GHz-40GHz	06/Feb/2017	05/Feb/2018
Bilog Antenna	SCHAFFNER	CBL6112B	2723	30MHz-1GHz	09/Sep/2017	08/Sep/2018
Amplifier	MITEQ	JS44-18004000-33-8P	1840917	18GHz-40GHz	06/Feb/2017	05/Feb/2018
Loop Antenna	TESEQ	HLA 6120	31244	9KHz-30MHz	02/Mar/2017	01/Mar/2018
RF Cable-high	SUHNER	SUCOFLEX104	MY34918/4	1GHz ~ 40GHz	26/Jan/2017	25/Jan/2018
RF Cable-R03m	Jye Bao	RG142	CB017	9kHz ~ 1GHz	26/Jan/2017	25/Jan/2018
Receiver	R&S	ESU3	102052	9kHz ~ 3.6GHz	29/Apr/2017	28/Apr/2018

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.25-5.35GHz	-	-	-	-	-
802.11ac VHT10_Nss1,(MCS0)_2TX	14.475M	8.996M	9M00D1D	13.65M	8.946M
802.11ac VHT20_Nss1,(MCS0)_2TX	27.15M	17.866M	17M9D1D	25.275M	17.791M
802.11ac VHT30_Nss1,(MCS0)_2TX	39.525M	25.975M	26M0D1D	37.838M	25.862M
802.11ac VHT40_Nss1,(MCS0)_2TX	99.95M	37.131M	37M1D1D	48.55M	36.332M
802.11ac VHT50_Nss1,(MCS0)_2TX	64.563M	45.352M	45M4D1D	59.063M	44.478M
802.11ac VHT60_Nss1,(MCS0)_2TX	77.4M	54.723M	54M7D1D	70.35M	52.849M
802.11ac VHT80_Nss1,(MCS0)_2TX	108M	79.76M	79M8D1D	98M	76.062M
5.47-5.725GHz	-	-	-	-	-
802.11ac VHT10_Nss1,(MCS0)_2TX	14.875M	8.983M	8M98D1D	14.013M	8.933M
802.11ac VHT20_Nss1,(MCS0)_2TX	26.75M	17.841M	17M8D1D	25.525M	17.766M
802.11ac VHT30_Nss1,(MCS0)_2TX	39.338M	26.012M	26M0D1D	37.05M	25.787M
802.11ac VHT40_Nss1,(MCS0)_2TX	53.5M	36.532M	36M5D1D	49.65M	36.332M
802.11ac VHT50_Nss1,(MCS0)_2TX	81.563M	44.728M	44M7D1D	60.125M	44.54M
802.11ac VHT60_Nss1,(MCS0)_2TX	79.725M	53.523M	53M5D1D	69.525M	52.849M
802.11ac VHT80_Nss1,(MCS0)_2TX	108M	79.76M	79M7D1D	92.5M	75.762M

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)
802.11ac VHT10_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5255MHz	Pass	Inf	14.238M	8.958M	14.288M	8.971M
5300MHz	Pass	Inf	13.65M	8.983M	14.263M	8.996M
5340MHz	Pass	Inf	14.063M	8.958M	14.475M	8.946M
5480MHz	Pass	Inf	14.175M	8.983M	14.7M	8.933M
5600MHz	Pass	Inf	14.875M	8.946M	14.35M	8.971M
5715MHz	Pass	Inf	14.4M	8.946M	14.013M	8.983M
802.11ac VHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5260MHz	Pass	Inf	25.275M	17.841M	26.125M	17.791M
5300MHz	Pass	Inf	25.475M	17.791M	26.45M	17.816M
5335MHz	Pass	Inf	27.15M	17.841M	26.325M	17.866M
5485MHz	Pass	Inf	25.725M	17.841M	26.75M	17.766M
5600MHz	Pass	Inf	25.525M	17.791M	26.275M	17.766M
5710MHz	Pass	Inf	26.2M	17.841M	26.225M	17.816M
802.11ac VHT30_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5265MHz	Pass	Inf	39.525M	25.937M	38.475M	25.862M
5300MHz	Pass	Inf	38.738M	25.937M	37.838M	25.862M
5330MHz	Pass	Inf	37.838M	25.937M	38.138M	25.975M
5490MHz	Pass	Inf	39.338M	26.012M	38.138M	25.975M
5600MHz	Pass	Inf	38.625M	25.9M	37.05M	25.787M
5705MHz	Pass	Inf	37.988M	26.012M	39.188M	25.937M
802.11ac VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5270MHz	Pass	Inf	49.3M	36.432M	49.15M	36.332M
5300MHz	Pass	Inf	49.45M	36.332M	48.55M	36.432M
5325MHz	Pass	Inf	99.95M	37.131M	96.45M	36.932M
5495MHz	Pass	Inf	52.75M	36.482M	49.65M	36.432M
5600MHz	Pass	Inf	49.8M	36.332M	49.8M	36.332M
5700MHz	Pass	Inf	53.5M	36.482M	50.35M	36.532M
802.11ac VHT50_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5275MHz	Pass	Inf	61.375M	44.478M	59.063M	44.54M
5300MHz	Pass	Inf	60.438M	44.54M	60.438M	44.478M
5320MHz	Pass	Inf	64.563M	45.352M	60.875M	45.227M
5500MHz	Pass	Inf	66.563M	44.728M	81.563M	44.728M
5600MHz	Pass	Inf	60.125M	44.54M	61.75M	44.54M
5695MHz	Pass	Inf	64.938M	44.728M	60.75M	44.54M
802.11ac VHT60_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5280MHz	Pass	Inf	72.525M	52.999M	71.25M	52.849M
5300MHz	Pass	Inf	70.35M	53.148M	72.225M	53.073M
5315MHz	Pass	Inf	77.4M	54.723M	72.375M	53.898M
5505MHz	Pass	Inf	72.825M	53.073M	75.6M	53.298M
5600MHz	Pass	Inf	71.175M	52.849M	69.525M	52.849M
5690MHz	Pass	Inf	79.725M	53.523M	76.35M	53.298M
802.11ac VHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5290MHz	Pass	Inf	98.1M	76.162M	98M	76.062M

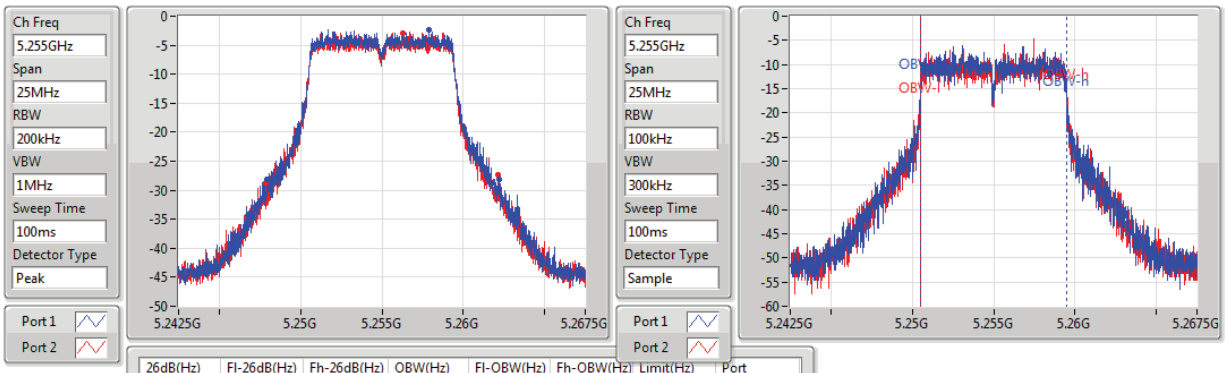
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
5300MHz	Pass	Inf	100.9M	76.662M	98.7M	76.462M
5305MHz	Pass	Inf	108M	79.76M	102.4M	77.661M
5515MHz	Pass	Inf	98.5M	76.462M	95.5M	76.362M
5600MHz	Pass	Inf	96.2M	75.762M	97.5M	75.962M
5685MHz	Pass	Inf	98.8M	75.862M	98.5M	75.862M

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;

802.11ac VHT10_Nss1,(MCS0)_2TX EBW

5255MHz

06/11/2017

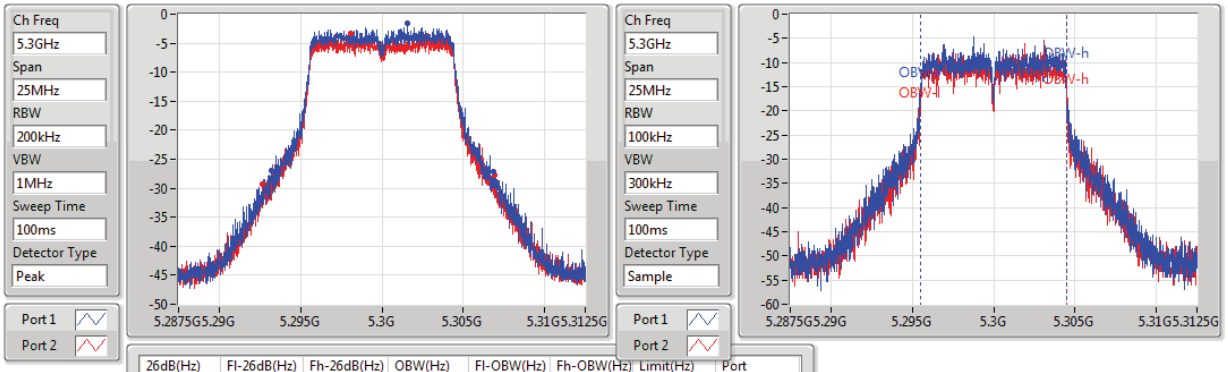


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
14.238M	5.24795G	5.262188G	8.958M	5.250527G	5.259485G	Inf	1
14.288M	5.247863G	5.26215G	8.971M	5.250515G	5.259485G	Inf	2

802.11ac VHT10_Nss1,(MCS0)_2TX EBW

5300MHz

03/11/2017

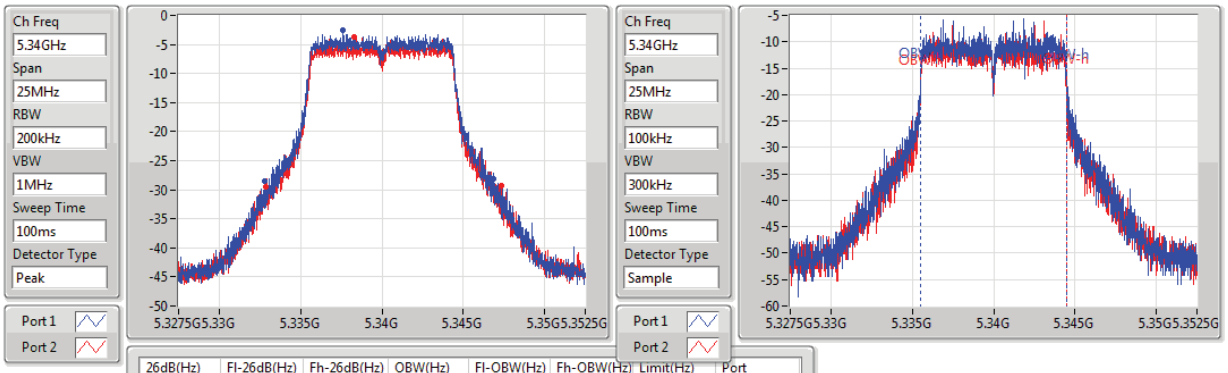


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
13.65M	5.293213G	5.306863G	8.983M	5.295515G	5.304498G	Inf	1
14.263M	5.292663G	5.306925G	8.996M	5.295502G	5.304498G	Inf	2

802.11ac VHT10_Nss1,(MCS0)_2TX EBW

5340MHz

06/11/2017

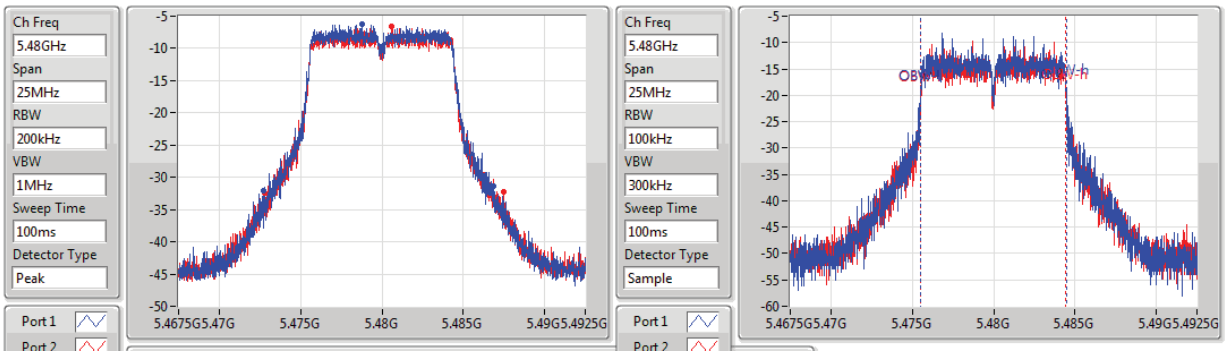


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
14.063M	5.3328G	5.346863G	8.958M	5.335515G	5.344473G	Inf	1
14.475M	5.332875G	5.34735G	8.946M	5.335527G	5.344473G	Inf	2

802.11ac VHT10_Nss1,(MCS0)_2TX EBW

5480MHz

06/11/2017

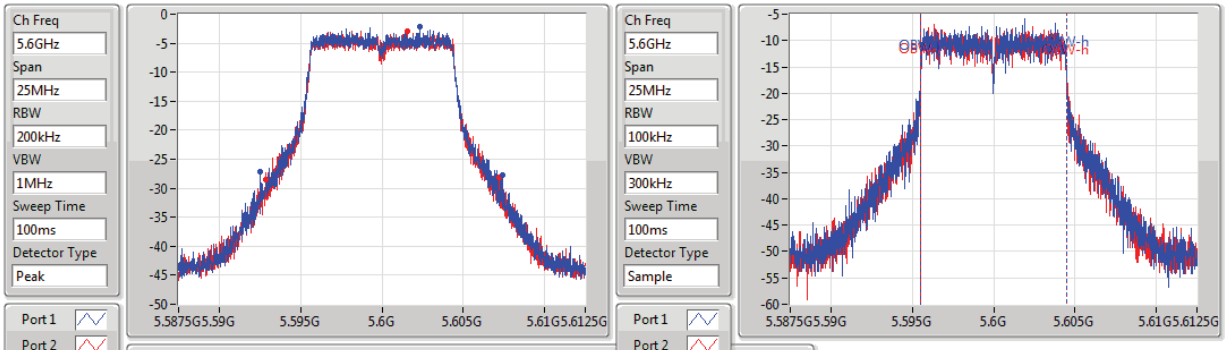


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
14.175M	5.472713G	5.486888G	8.983M	5.47549G	5.484473G	Inf	1
14.7M	5.472813G	5.487513G	8.933M	5.475515G	5.484448G	Inf	2

802.11ac VHT10_Nss1,(MCS0)_2TX EBW

5600MHz

03/11/2017

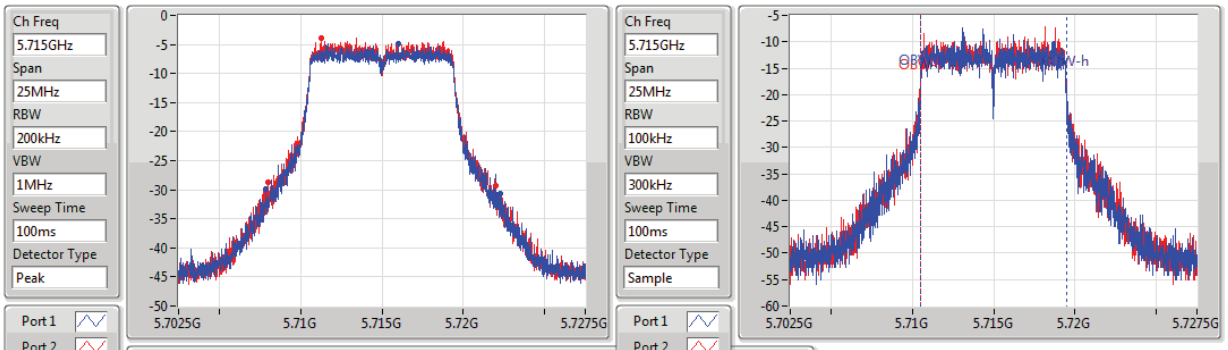


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
14.875M	5.592513G	5.607388G	8.946M	5.595527G	5.604473G	Inf	1
14.35M	5.59285G	5.6072G	8.971M	5.595527G	5.604498G	Inf	2

802.11ac VHT10_Nss1,(MCS0)_2TX EBW

5715MHz

06/11/2017

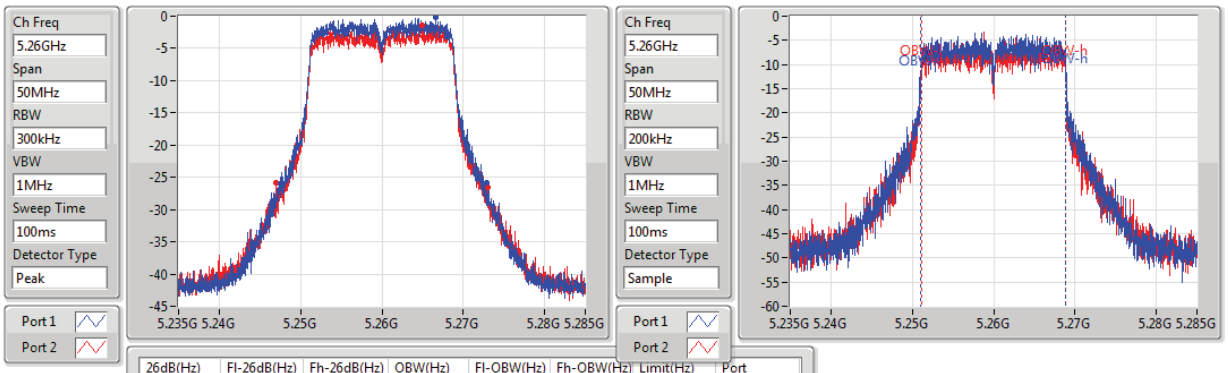


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
14.4M	5.70785G	5.72225G	8.946M	5.710515G	5.71946G	Inf	1
14.013M	5.708013G	5.722025G	8.983M	5.71049G	5.719473G	Inf	2

802.11ac VHT20_Nss1,(MCS0)_2TX EBW

5260MHz

06/11/2017

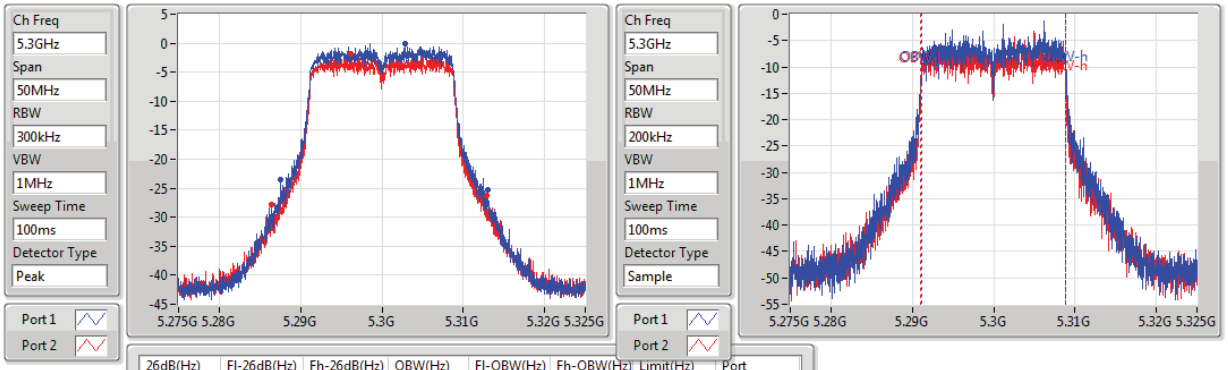


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
25.275M	5.247575G	5.27285G	17.841M	5.251054G	5.268896G	Inf	1
26.125M	5.24695G	5.273075G	17.791M	5.251104G	5.268896G	Inf	2

802.11ac VHT20_Nss1,(MCS0)_2TX EBW

5300MHz

03/11/2017

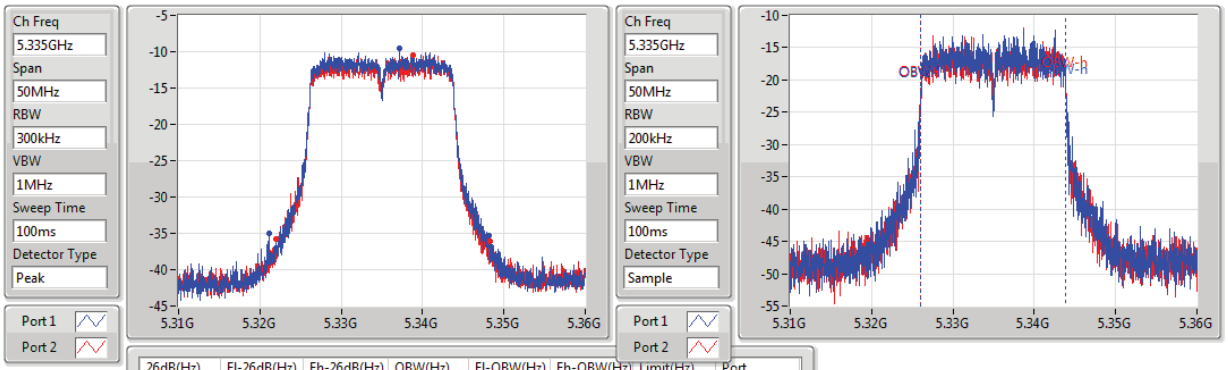


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
25.475M	5.287525G	5.313G	17.791M	5.291104G	5.308896G	Inf	1
26.45M	5.286425G	5.312875G	17.816M	5.291079G	5.308896G	Inf	2

802.11ac VHT20_Nss1,(MCS0)_2TX EBW

5335MHz

06/11/2017

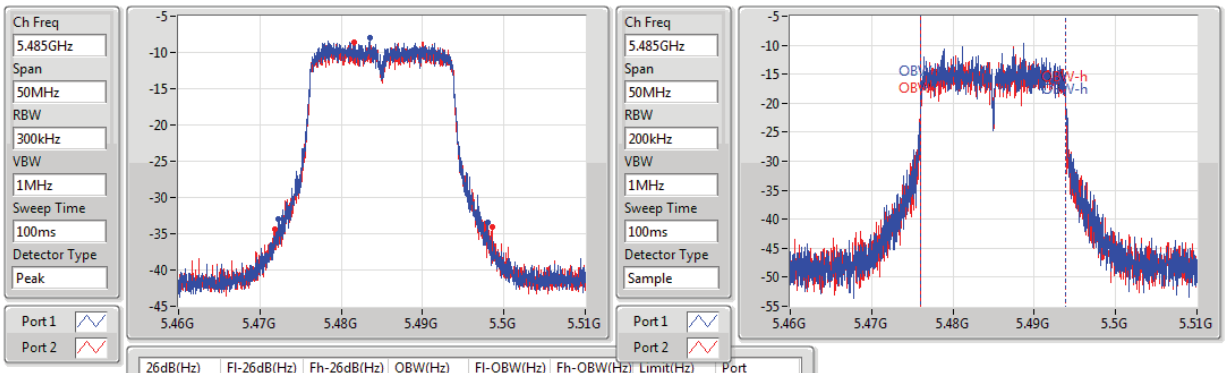


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
27.15M	5.321075G	5.348225G	17.841M	5.326054G	5.343896G	Inf	1
26.325M	5.321975G	5.3483G	17.866M	5.326029G	5.343896G	Inf	2

802.11ac VHT20_Nss1,(MCS0)_2TX EBW

5485MHz

06/11/2017

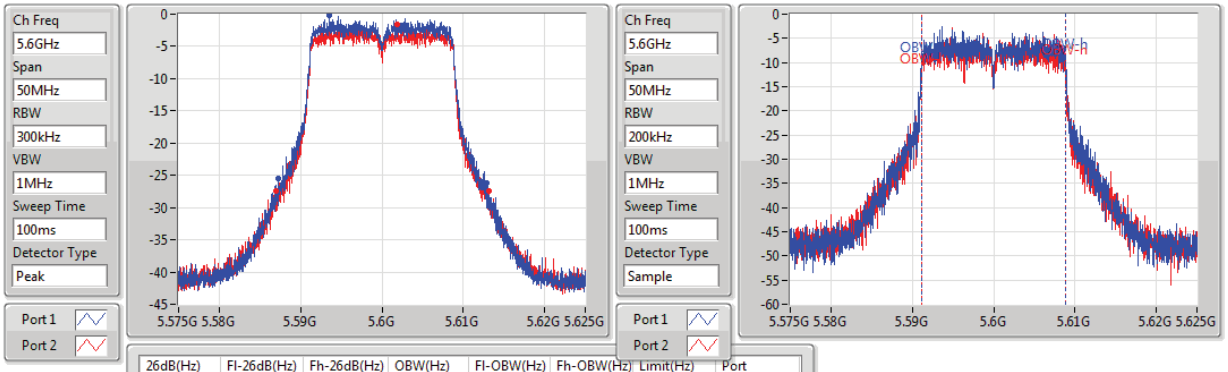


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
25.725M	5.47225G	5.497975G	17.841M	5.476054G	5.493896G	Inf	1
26.75M	5.4718G	5.49855G	17.766M	5.476079G	5.493846G	Inf	2

802.11ac VHT20_Nss1,(MCS0)_2TX EBW

5600MHz

03/11/2017

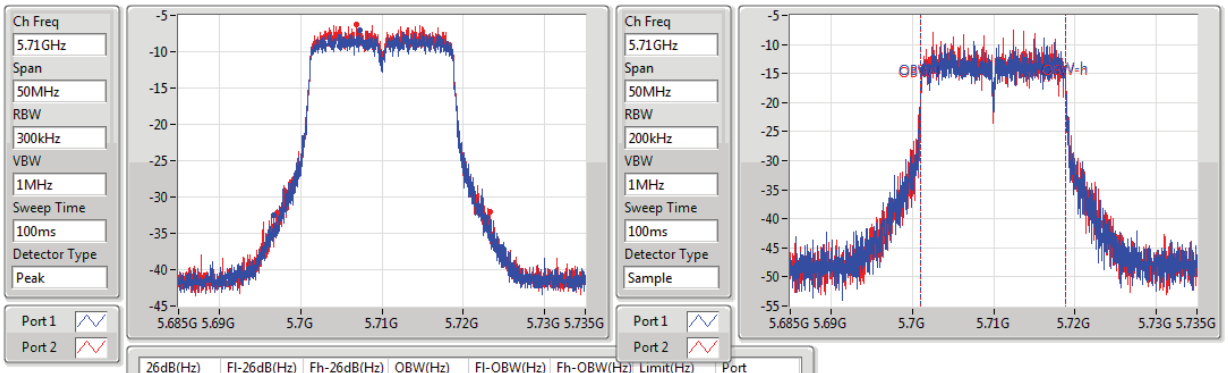


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
25.525M	5.5873G	5.612825G	17.791M	5.591104G	5.608896G	Inf	1
26.275M	5.58695G	5.613225G	17.766M	5.591104G	5.608871G	Inf	2

802.11ac VHT20_Nss1,(MCS0)_2TX EBW

5710MHz

06/11/2017

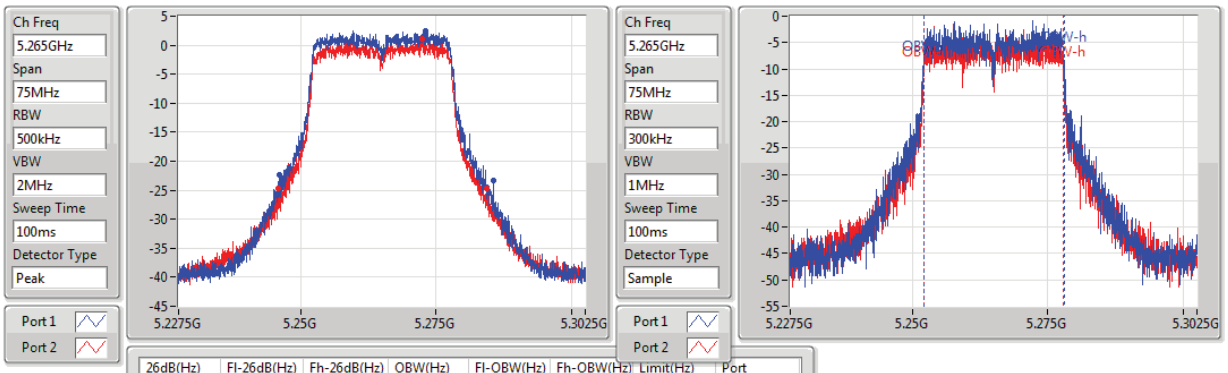


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
26.2M	5.69675G	5.72295G	17.841M	5.701054G	5.718896G	Inf	1
26.225M	5.69705G	5.723275G	17.816M	5.701079G	5.718896G	Inf	2

802.11ac VHT30_Nss1,(MCS0)_2TX EBW

5265MHz

06/11/2017

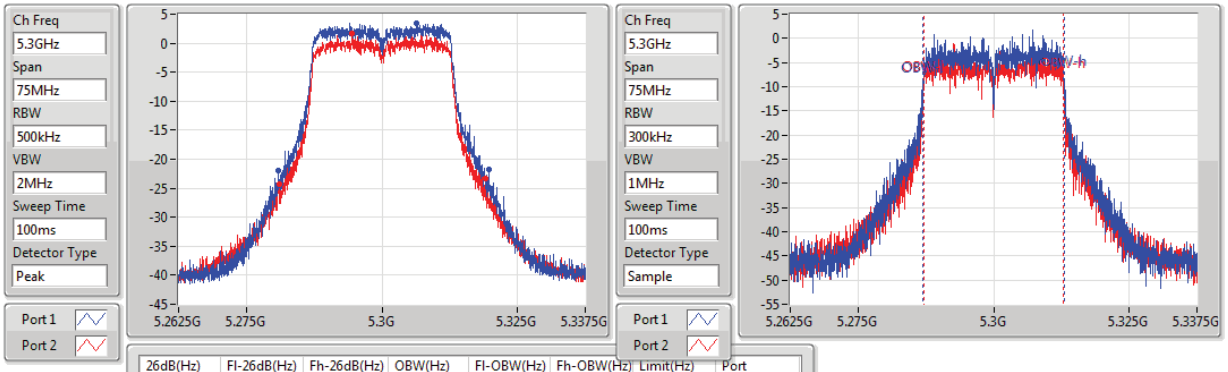


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.525M	5.246025G	5.28555G	25.937M	5.252069G	5.278006G	Inf	1
38.475M	5.245913G	5.284388G	25.862M	5.252069G	5.277931G	Inf	2

802.11ac VHT30_Nss1,(MCS0)_2TX EBW

5300MHz

03/11/2017

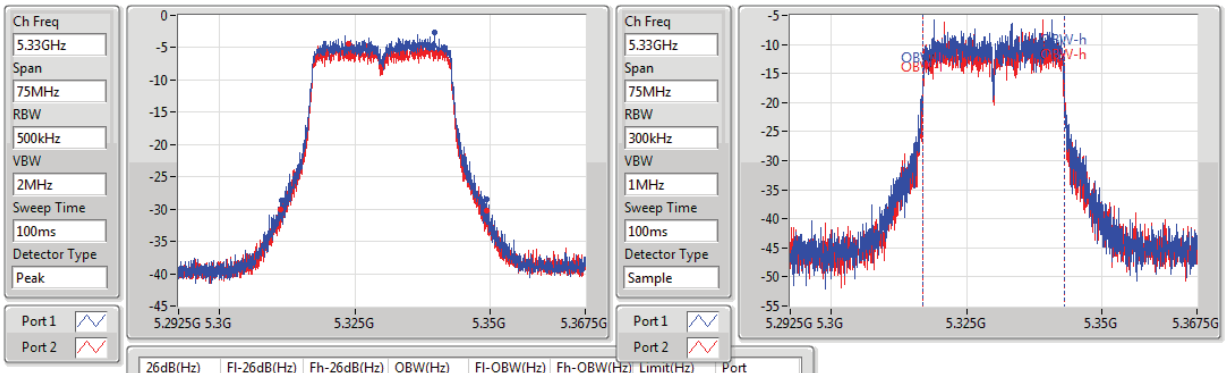


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
38.738M	5.280988G	5.319725G	25.937M	5.287031G	5.312969G	Inf	1
37.838M	5.281175G	5.319013G	25.862M	5.287069G	5.312931G	Inf	2

802.11ac VHT30_Nss1,(MCS0)_2TX EBW

5330MHz

06/11/2017



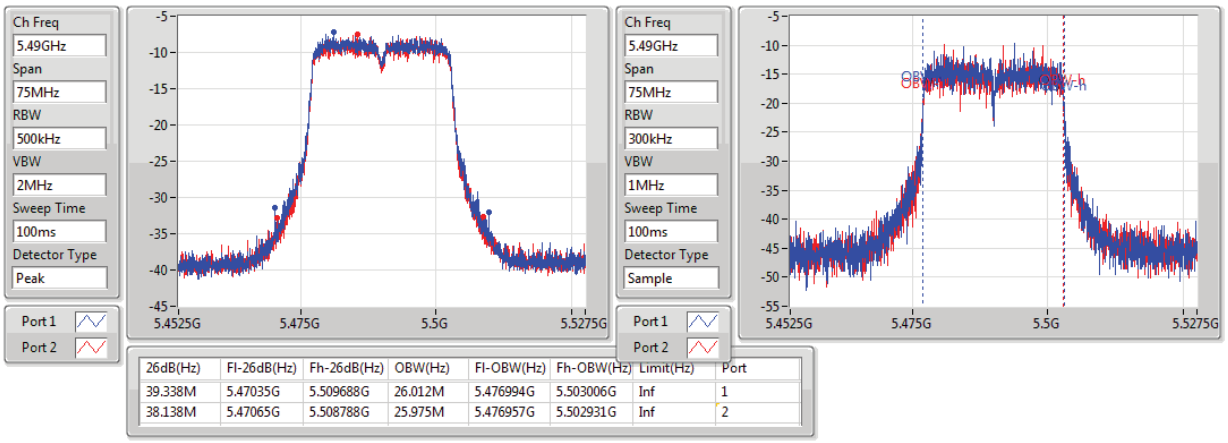
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.838M	5.311475G	5.349313G	25.937M	5.317031G	5.342969G	Inf	1
38.138M	5.311288G	5.349425G	25.975M	5.316994G	5.342969G	Inf	2

802.11ac VHT30_Nss1,(MCS0)_2TX

EBW

5490MHz

06/11/2017



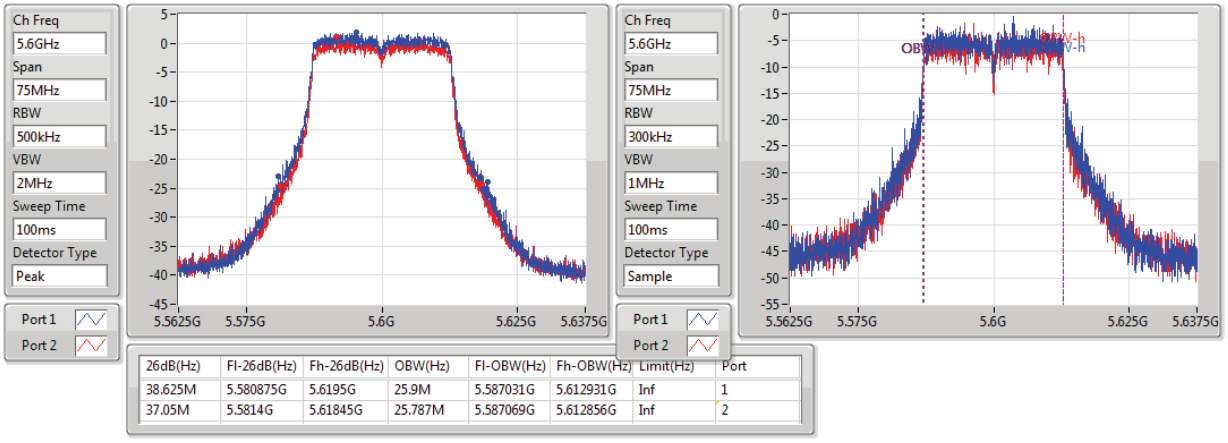
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.338M	5.47035G	5.509688G	26.012M	5.476994G	5.503006G	Inf	1
38.138M	5.47065G	5.508788G	25.975M	5.476957G	5.502931G	Inf	2

802.11ac VHT30_Nss1,(MCS0)_2TX

EBW

5600MHz

03/11/2017



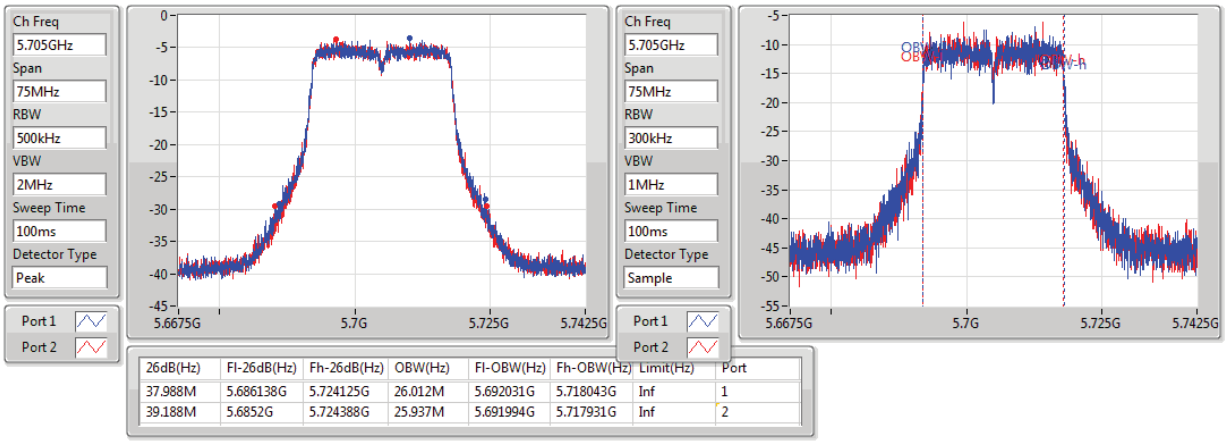
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
38.625M	5.580875G	5.6195G	25.9M	5.587031G	5.612931G	Inf	1
37.05M	5.5814G	5.61845G	25.787M	5.587069G	5.612856G	Inf	2

802.11ac VHT30_Nss1,(MCS0)_2TX

EBW

5705MHz

06/11/2017



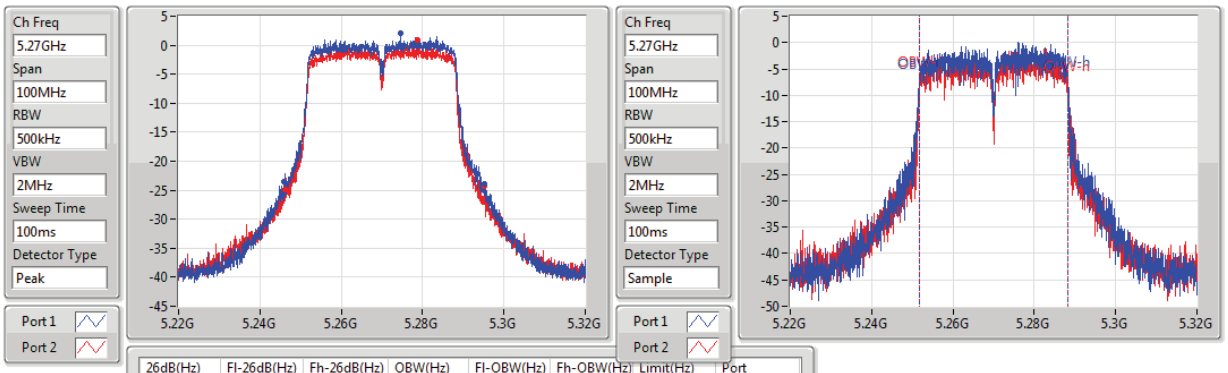
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.988M	5.686138G	5.724125G	26.012M	5.692031G	5.718043G	Inf	1
39.188M	5.6852G	5.724388G	25.937M	5.691994G	5.717931G	Inf	2

802.11ac VHT40_Nss1,(MCS0)_2TX

EBW

5270MHz

06/11/2017



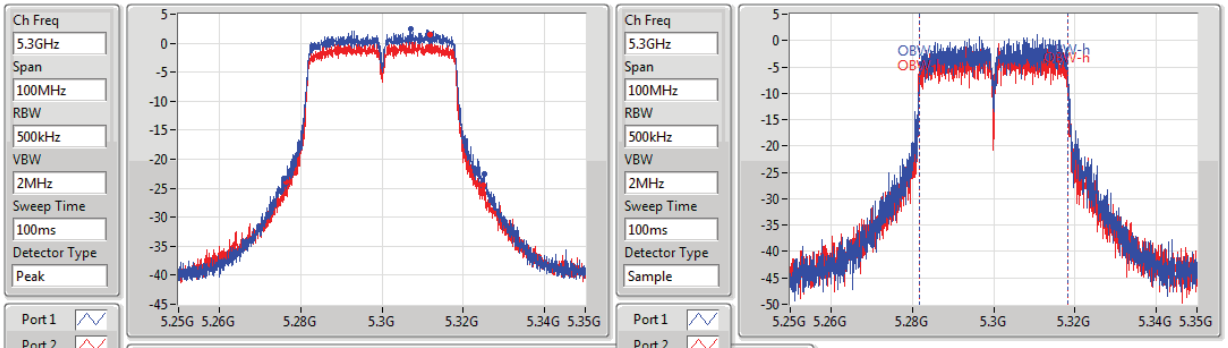
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
49.3M	5.24595G	5.29525G	36.432M	5.251759G	5.288191G	Inf	1
49.15M	5.24615G	5.2953G	36.332M	5.251809G	5.288141G	Inf	2

802.11ac VHT40_Nss1,(MCS0)_2TX

EBW

5300MHz

03/11/2017



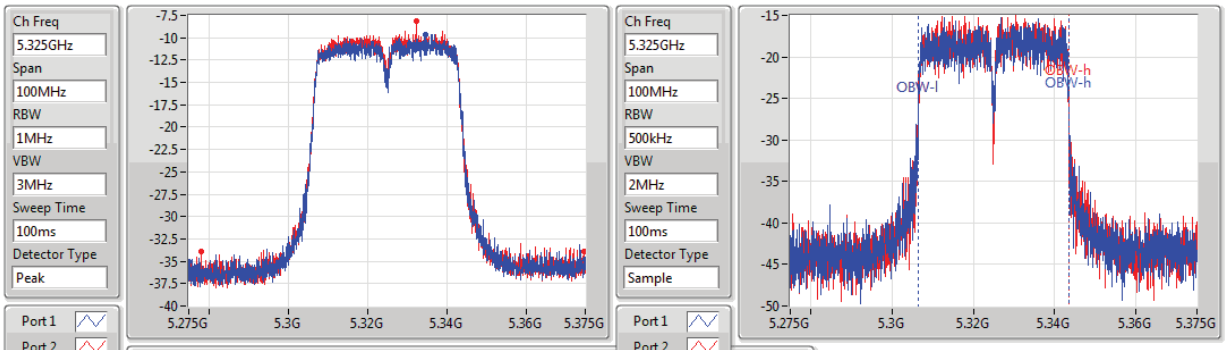
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
49.45M	5.2758G	5.32525G	36.332M	5.281859G	5.318191G	Inf	1
48.55M	5.27645G	5.325G	36.432M	5.281759G	5.318191G	Inf	2

802.11ac VHT40_Nss1,(MCS0)_2TX

EBW

5325MHz

06/11/2017



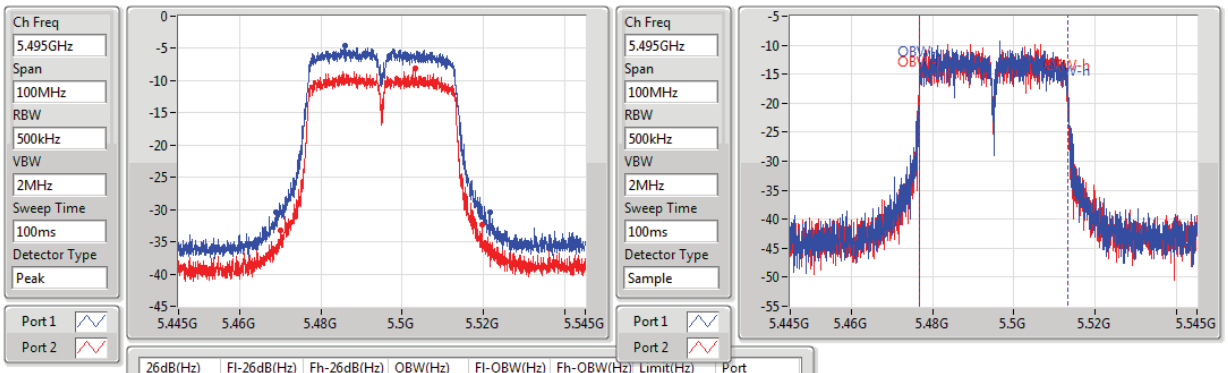
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
99.95M	5.275G	5.37495G	37.131M	5.306459G	5.343591G	Inf	1
96.45M	5.27815G	5.3746G	36.932M	5.306559G	5.343491G	Inf	2

802.11ac VHT40_Nss1,(MCS0)_2TX

EBW

5495MHz

06/11/2017



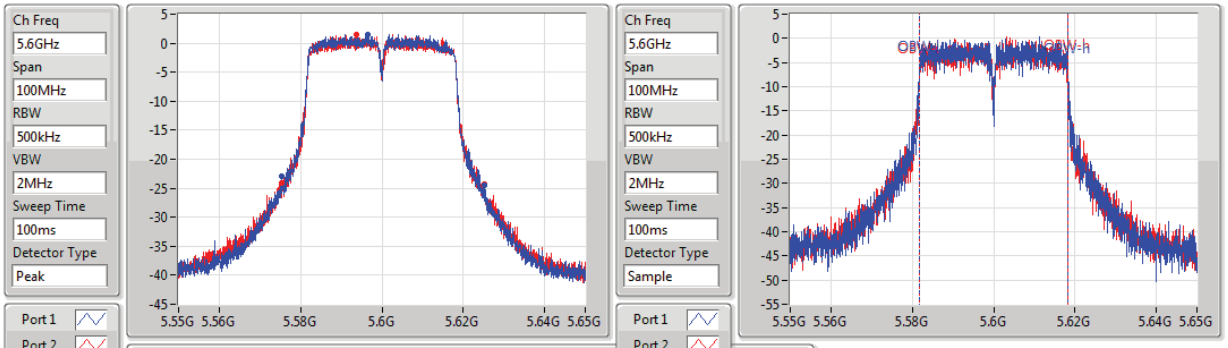
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
52.75M	5.46885G	5.5216G	36.482M	5.476759G	5.513241G	Inf	1
49.65M	5.46995G	5.5196G	36.432M	5.476709G	5.513141G	Inf	2

802.11ac VHT40_Nss1,(MCS0)_2TX

EBW

5600MHz

03/11/2017



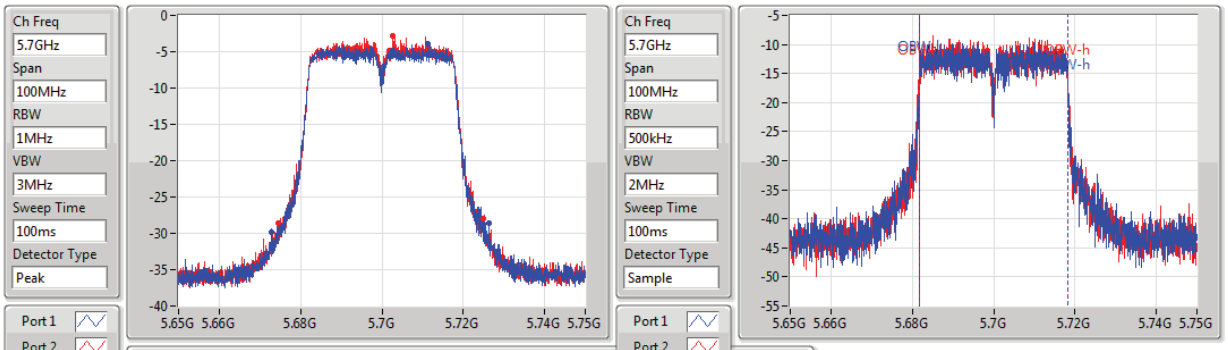
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
49.8M	5.57535G	5.62515G	36.332M	5.581809G	5.618141G	Inf	1
49.8M	5.5754G	5.6252G	36.332M	5.581809G	5.618141G	Inf	2

802.11ac VHT40_Nss1,(MCS0)_2TX

EBW

5700MHz

06/11/2017

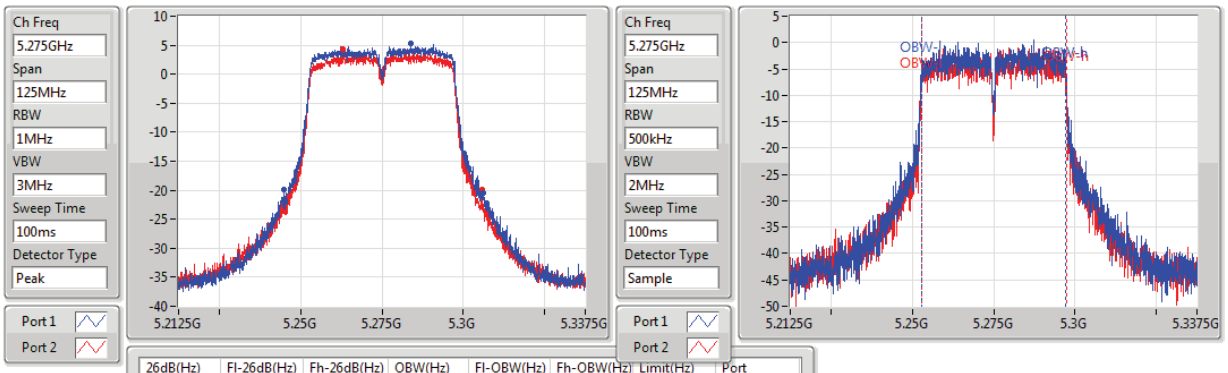


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
53.5M	5.6729G	5.7264G	36.482M	5.681709G	5.718191G	Inf	1
50.35M	5.67465G	5.725G	36.532M	5.681659G	5.718191G	Inf	2

802.11ac VHT50_Nss1,(MCS0)_2TX EBW

5275MHz

06/11/2017

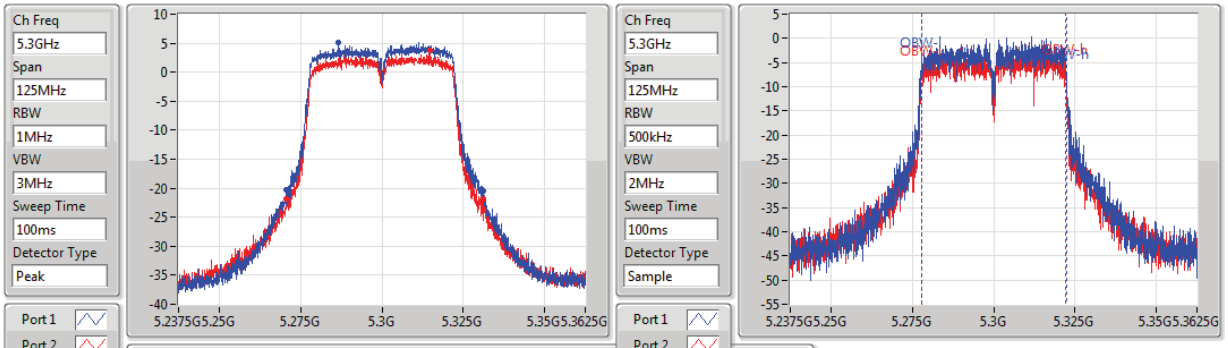


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
61.375M	5.244813G	5.306188G	44.478M	5.252761G	5.297239G	Inf	1
59.063M	5.246625G	5.305688G	44.54M	5.252761G	5.297301G	Inf	2

802.11ac VHT50_Nss1,(MCS0)_2TX EBW

5300MHz

03/11/2017

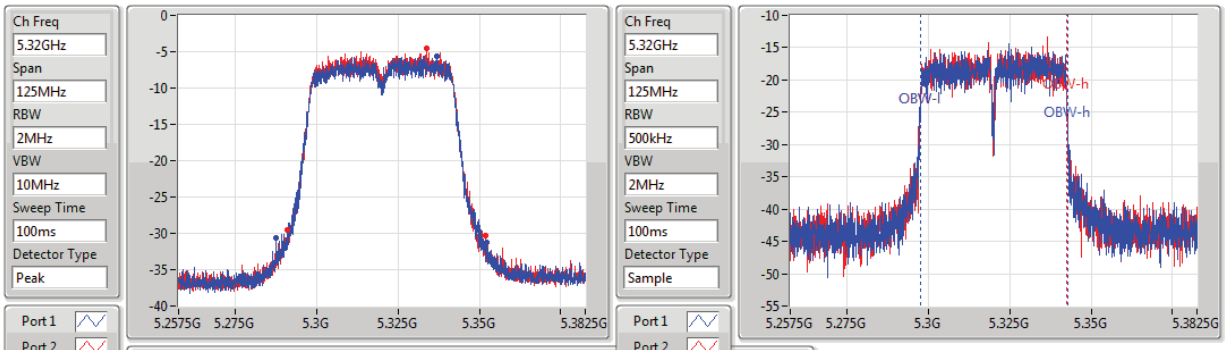


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
60.438M	5.27075G	5.331188G	44.54M	5.277761G	5.322301G	Inf	1
60.438M	5.270563G	5.331G	44.478M	5.277761G	5.322239G	Inf	2

802.11ac VHT50_Nss1,(MCS0)_2TX EBW

5320MHz

06/11/2017



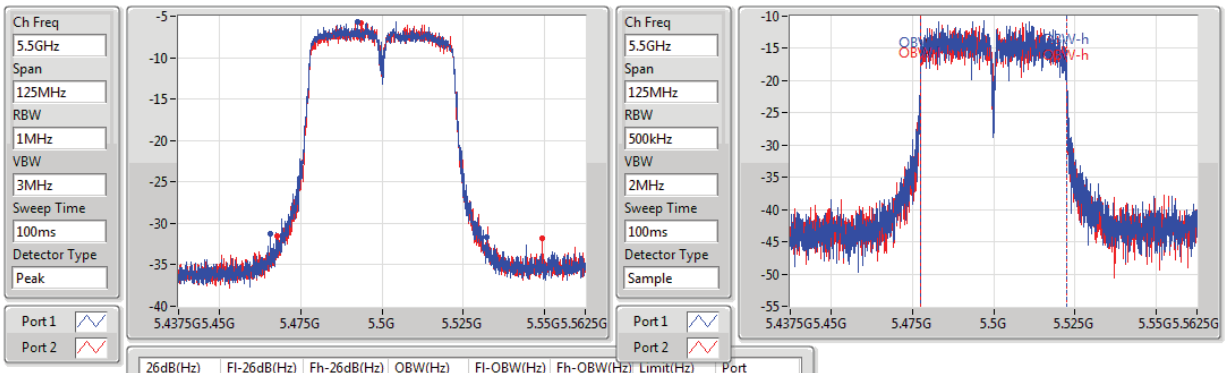
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
64.563M	5.287563G	5.352125G	45.352M	5.297386G	5.342739G	Inf	1
60.875M	5.291G	5.351875G	45.227M	5.297386G	5.342614G	Inf	2

802.11ac VHT50_Nss1,(MCS0)_2TX

EBW

5500MHz

06/11/2017



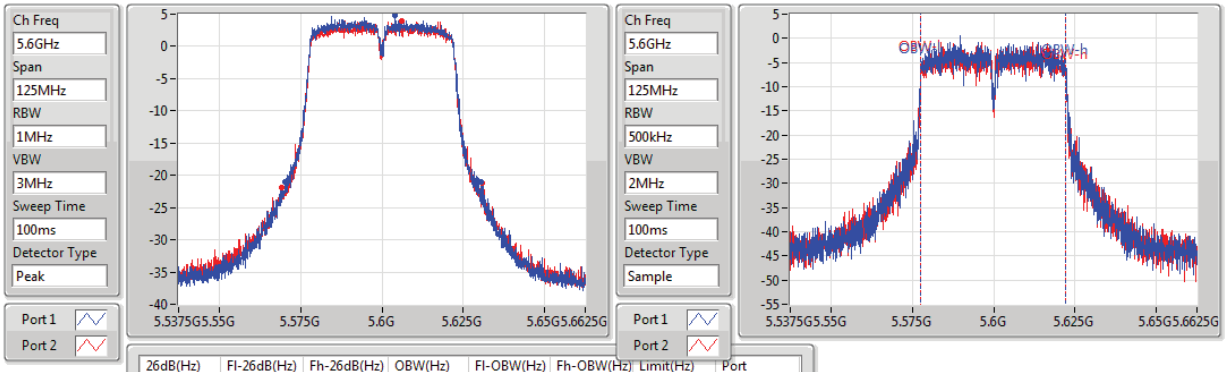
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
66.563M	5.465813G	5.532375G	44.728M	5.477574G	5.522301G	Inf	1
81.563M	5.46775G	5.549313G	44.728M	5.477574G	5.522301G	Inf	2

802.11ac VHT50_Nss1,(MCS0)_2TX

EBW

5600MHz

03/11/2017



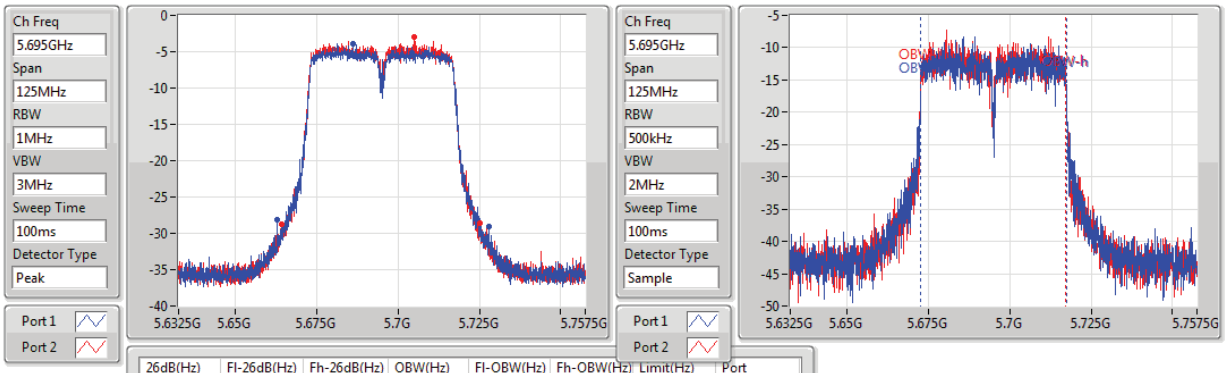
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
60.125M	5.570375G	5.6305G	44.54M	5.577699G	5.622239G	Inf	1
61.75M	5.569125G	5.630875G	44.54M	5.577699G	5.622239G	Inf	2

802.11ac VHT50_Nss1,(MCS0)_2TX

EBW

5695MHz

06/11/2017



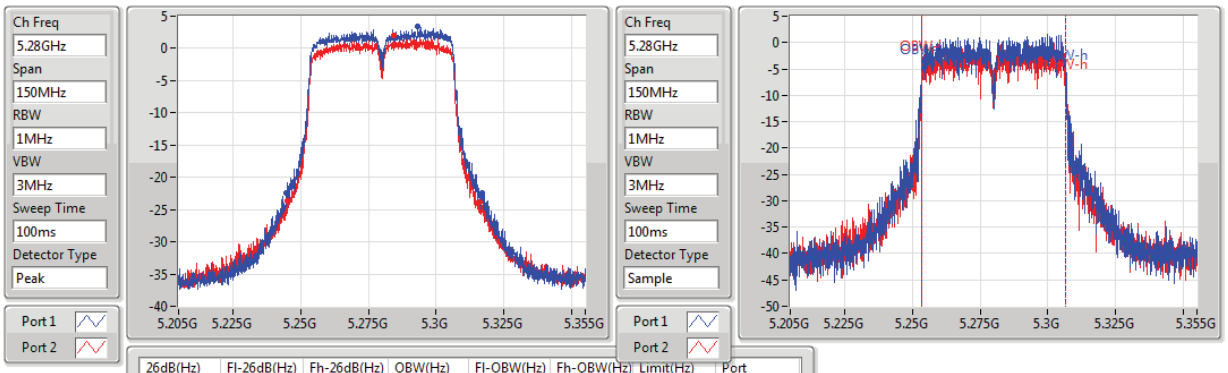
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
64.938M	5.662875G	5.727813G	44.728M	5.672574G	5.717301G	Inf	1
60.75M	5.664313G	5.725063G	44.54M	5.672699G	5.717239G	Inf	2

802.11ac VHT60_Nss1,(MCS0)_2TX

EBW

5280MHz

06/11/2017



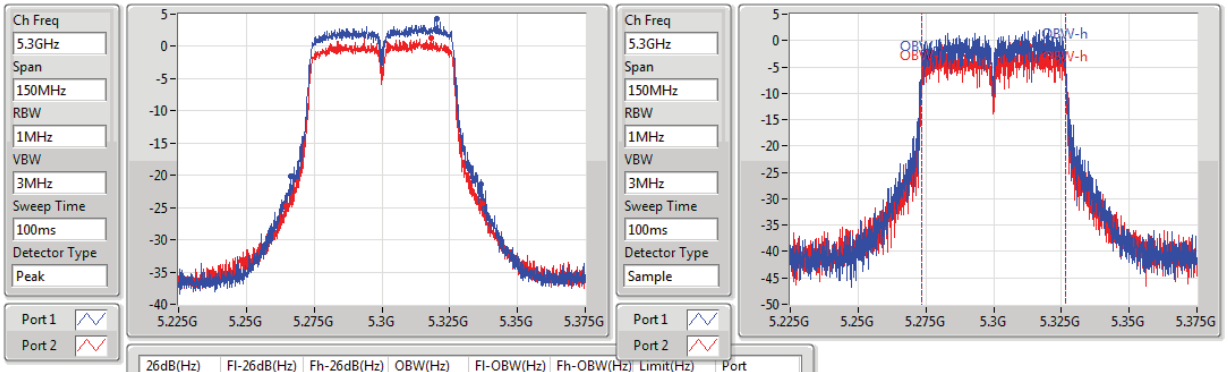
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
72.525M	5.2446G	5.317125G	52.999M	5.253538G	5.306537G	Inf	1
71.25M	5.24505G	5.3163G	52.849M	5.253613G	5.306462G	Inf	2

802.11ac VHT60_Nss1,(MCS0)_2TX

EBW

5300MHz

03/11/2017



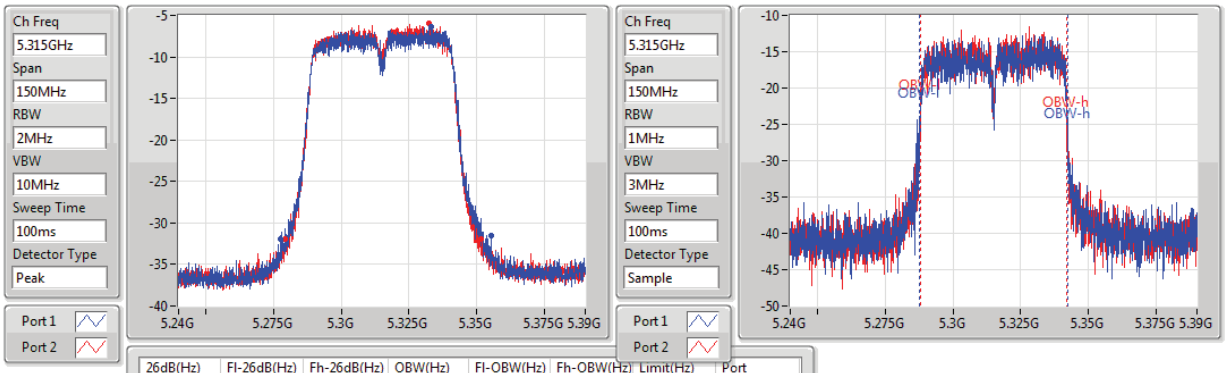
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
70.35M	5.266175G	5.336525G	53.148M	5.273463G	5.326612G	Inf	1
72.225M	5.26475G	5.336975G	53.073M	5.273613G	5.326687G	Inf	2

802.11ac VHT60_Nss1,(MCS0)_2TX

EBW

5315MHz

06/11/2017



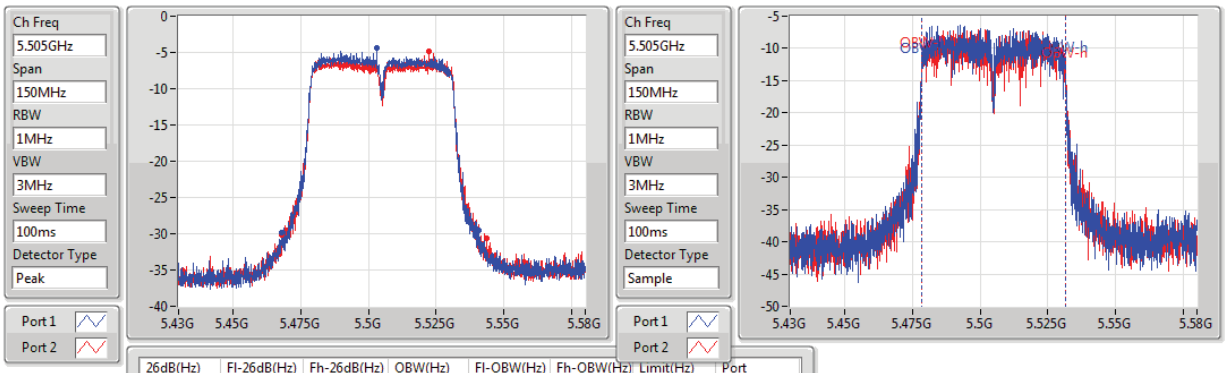
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
77.4M	5.2778G	5.3552G	54.723M	5.287639G	5.342361G	Inf	1
72.375M	5.2793G	5.351675G	53.898M	5.288163G	5.342061G	Inf	2

802.11ac VHT60_Nss1,(MCS0)_2TX

EBW

5505MHz

06/11/2017



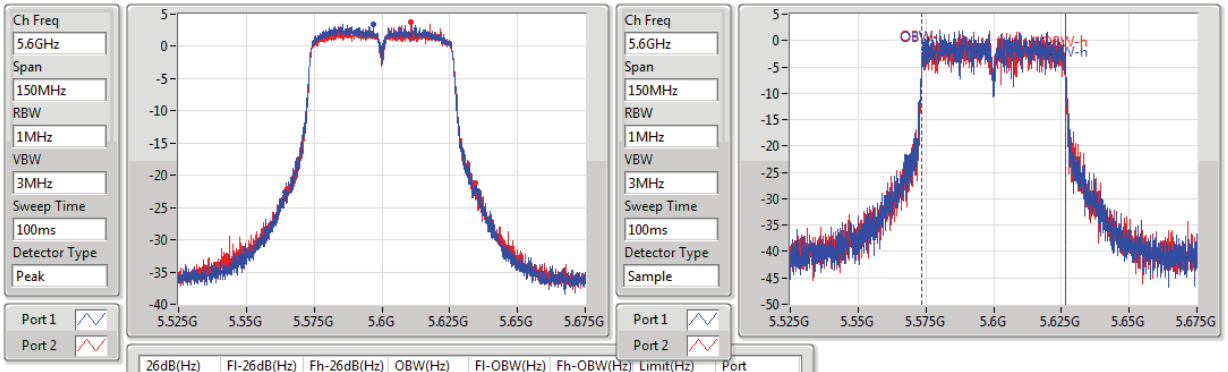
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
72.825M	5.46795G	5.540775G	53.073M	5.478388G	5.531462G	Inf	1
75.6M	5.467875G	5.543475G	53.298M	5.478313G	5.531612G	Inf	2

802.11ac VHT60_Nss1,(MCS0)_2TX

EBW

5600MHz

03/11/2017



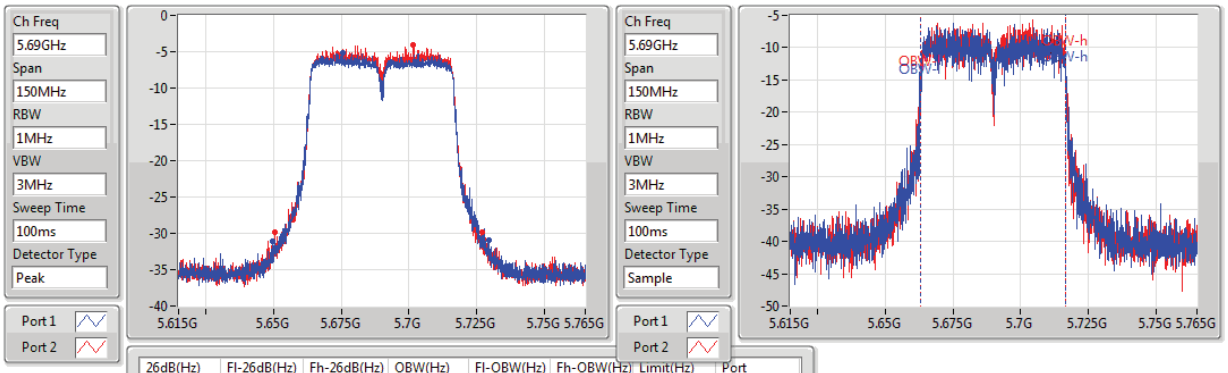
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
71.175M	5.56415G	5.635325G	52.849M	5.573538G	5.626387G	Inf	1
69.525M	5.564975G	5.6345G	52.849M	5.573538G	5.626387G	Inf	2

802.11ac VHT60_Nss1,(MCS0)_2TX

EBW

5690MHz

06/11/2017

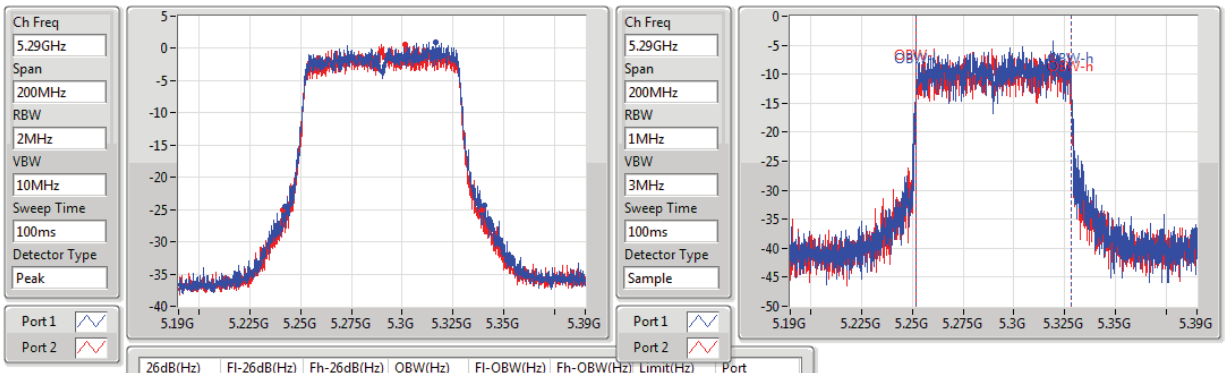


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
79.725M	5.64965G	5.729375G	53.523M	5.663088G	5.716612G	Inf	1
76.35M	5.65055G	5.7269G	53.298M	5.663238G	5.716537G	Inf	2

802.11ac VHT80_Nss1,(MCS0)_2TX EBW

5290MHz

06/11/2017

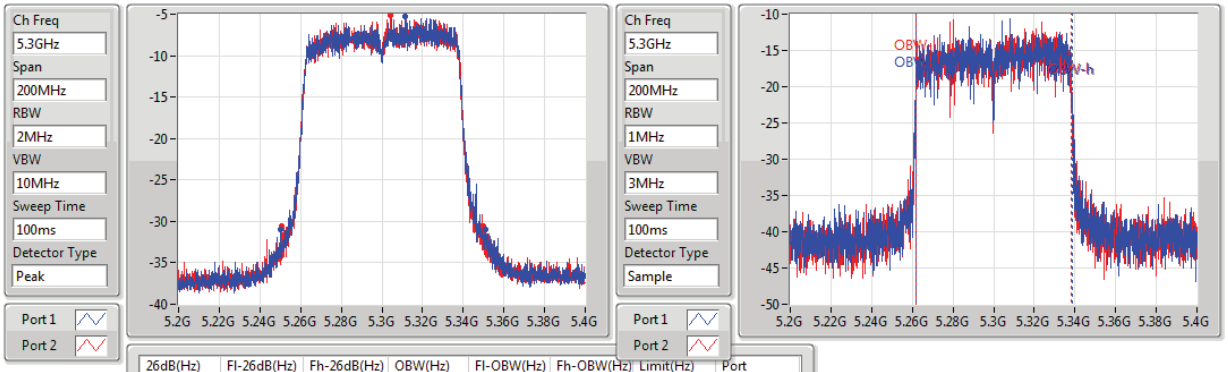


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
98.1M	5.2425G	5.3406G	76.162M	5.252019G	5.328181G	Inf	1
98M	5.2415G	5.3395G	76.062M	5.251919G	5.327981G	Inf	2

802.11ac VHT80_Nss1,(MCS0)_2TX EBW

5300MHz

03/11/2017

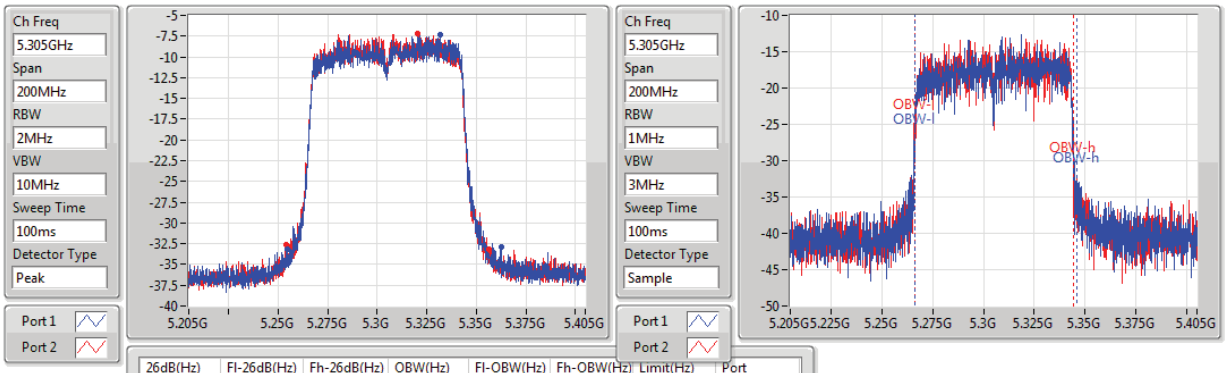


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
100.9M	5.25G	5.3509G	76.662M	5.261819G	5.338481G	Inf	1
98.7M	5.2509G	5.3496G	76.462M	5.261819G	5.338281G	Inf	2

802.11ac VHT80_Nss1,(MCS0)_2TX EBW

5305MHz

06/11/2017



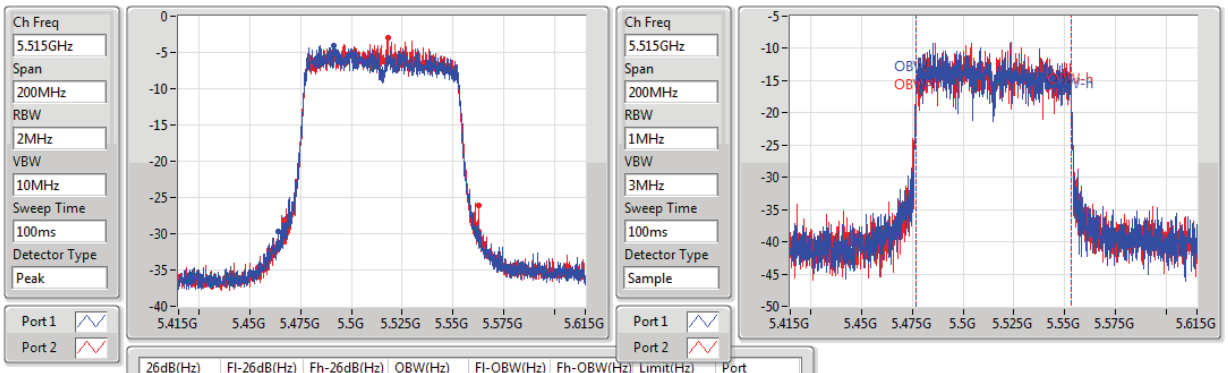
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
108M	5.2545G	5.3625G	79.76M	5.266219G	5.34598G	Inf	1
102.4M	5.254G	5.3564G	77.661M	5.266419G	5.34408G	Inf	2

802.11ac VHT80_Nss1,(MCS0)_2TX

EBW

5515MHz

06/11/2017



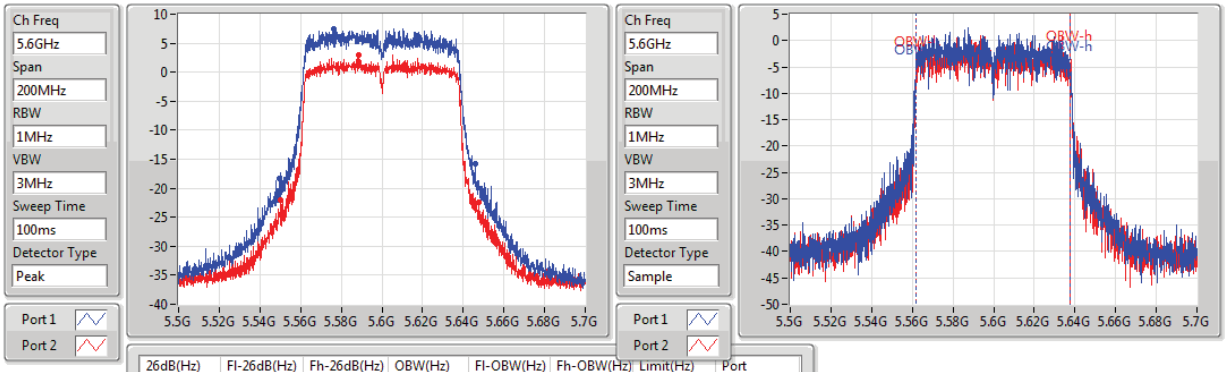
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
98.5M	5.4641G	5.5626G	76.462M	5.476719G	5.553181G	Inf	1
95.5M	5.4669G	5.5624G	76.362M	5.476819G	5.553181G	Inf	2

802.11ac VHT80_Nss1,(MCS0)_2TX

EBW

5600MHz

03/11/2017



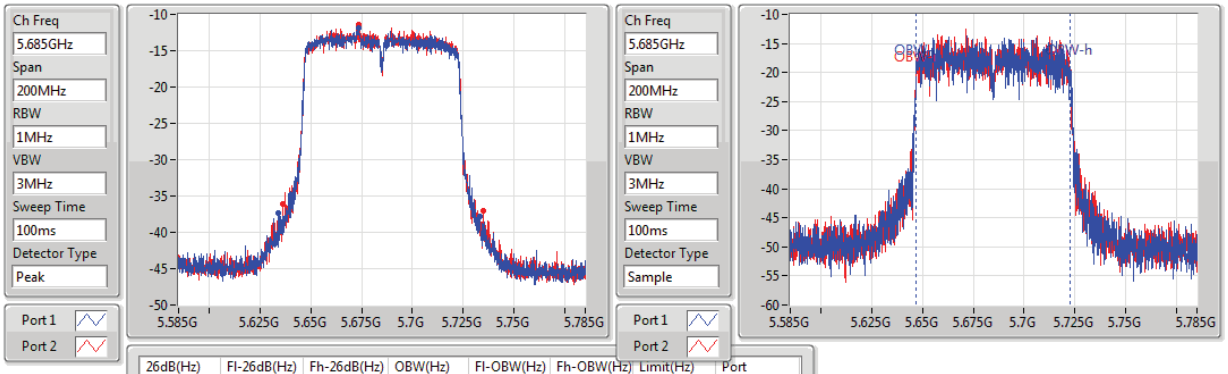
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
96.2M	5.5496G	5.6458G	75.762M	5.561919G	5.637681G	Inf	1
97.5M	5.5502G	5.6477G	75.962M	5.561919G	5.637881G	Inf	2

802.11ac VHT80_Nss1,(MCS0)_2TX

EBW

5685MHz

06/11/2017



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
98.8M	5.6342G	5.733G	75.862M	5.647019G	5.722881G	Inf	1
98.5M	5.6364G	5.7349G	75.862M	5.646919G	5.722781G	Inf	2

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.25-5.35GHz	-	-	-	-
802.11ac VHT10_Nss1,(MCS0)_2TX	8.10	0.00646	24.10	0.25704
802.11ac VHT20_Nss1,(MCS0)_2TX	10.91	0.01233	26.91	0.49091
802.11ac VHT30_Nss1,(MCS0)_2TX	12.57	0.01807	28.57	0.71945
802.11ac VHT40_Nss1,(MCS0)_2TX	13.60	0.02291	29.60	0.91201
802.11ac VHT50_Nss1,(MCS0)_2TX	13.96	0.02489	29.96	0.99083
802.11ac VHT60_Nss1,(MCS0)_2TX	12.95	0.01972	28.95	0.78524
802.11ac VHT80_Nss1,(MCS0)_2TX	7.46	0.00557	23.46	0.22182
5.47-5.725GHz	-	-	-	-
802.11ac VHT10_Nss1,(MCS0)_2TX	7.75	0.00596	23.75	0.23714
802.11ac VHT20_Nss1,(MCS0)_2TX	10.61	0.01151	26.61	0.45814
802.11ac VHT30_Nss1,(MCS0)_2TX	12.24	0.01675	28.24	0.66681
802.11ac VHT40_Nss1,(MCS0)_2TX	13.55	0.02265	29.55	0.90157
802.11ac VHT50_Nss1,(MCS0)_2TX	13.56	0.02270	29.56	0.90365
802.11ac VHT60_Nss1,(MCS0)_2TX	13.55	0.02265	29.55	0.90157
802.11ac VHT80_Nss1,(MCS0)_2TX	13.90	0.02455	29.90	0.97724

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11ac VHT10_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5255MHz	Pass	16.00	5.35	4.82	8.10	12.53	24.10	28.53
5300MHz	Pass	16.00	5.42	4.11	7.82	12.35	23.82	28.35
5340MHz	Pass	16.00	4.62	3.50	7.11	12.48	23.11	28.48
5480MHz	Pass	16.00	1.30	0.86	4.10	12.52	20.10	28.52
5600MHz	Pass	16.00	4.89	4.59	7.75	12.57	23.75	28.57
5715MHz	Pass	16.00	2.64	3.37	6.03	12.47	22.03	28.47
802.11ac VHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5260MHz	Pass	16.00	8.52	7.18	10.91	14.00	26.91	30.00
5300MHz	Pass	16.00	8.28	6.66	10.56	14.00	26.56	30.00
5335MHz	Pass	16.00	-1.55	-2.08	1.20	14.00	17.20	30.00
5485MHz	Pass	16.00	0.24	-0.11	3.08	14.00	19.08	30.00
5600MHz	Pass	16.00	8.11	7.01	10.61	14.00	26.61	30.00
5710MHz	Pass	16.00	1.61	2.21	4.93	14.00	20.93	30.00
802.11ac VHT30_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5265MHz	Pass	16.00	10.27	8.70	12.57	14.00	28.57	30.00
5300MHz	Pass	16.00	10.46	8.16	12.47	14.00	28.47	30.00
5330MHz	Pass	16.00	-0.53	-0.50	2.50	14.00	18.50	30.00
5490MHz	Pass	16.00	0.29	-0.27	3.03	14.00	19.03	30.00
5600MHz	Pass	16.00	9.83	8.54	12.24	14.00	28.24	30.00
5705MHz	Pass	16.00	3.84	3.85	6.86	14.00	22.86	30.00
802.11ac VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5270MHz	Pass	16.00	10.59	9.11	12.92	14.00	28.92	30.00
5300MHz	Pass	16.00	11.38	9.63	13.60	14.00	29.60	30.00
5325MHz	Pass	16.00	-4.80	-4.43	-1.60	14.00	14.40	30.00
5495MHz	Pass	16.00	0.54	0.45	3.51	14.00	19.51	30.00
5600MHz	Pass	16.00	10.75	10.32	13.55	14.00	29.55	30.00
5700MHz	Pass	16.00	1.31	1.75	4.55	14.00	20.55	30.00
802.11ac VHT50_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5275MHz	Pass	16.00	11.50	10.33	13.96	14.00	29.96	30.00
5300MHz	Pass	16.00	11.41	9.61	13.61	14.00	29.61	30.00
5320MHz	Pass	16.00	-3.81	-3.41	-0.60	14.00	15.40	30.00
5500MHz	Pass	16.00	0.50	0.33	3.43	14.00	19.43	30.00
5600MHz	Pass	16.00	10.82	10.27	13.56	14.00	29.56	30.00
5695MHz	Pass	16.00	2.43	2.85	5.66	14.00	21.66	30.00
802.11ac VHT60_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5280MHz	Pass	16.00	10.64	9.11	12.95	14.00	28.95	30.00
5300MHz	Pass	16.00	10.93	8.60	12.93	14.00	28.93	30.00
5315MHz	Pass	16.00	-3.72	-3.42	-0.56	14.00	15.44	30.00
5505MHz	Pass	16.00	2.56	1.93	5.27	14.00	21.27	30.00
5600MHz	Pass	16.00	10.75	10.32	13.55	14.00	29.55	30.00
5690MHz	Pass	16.00	2.42	2.92	5.69	14.00	21.69	30.00
802.11ac VHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5290MHz	Pass	16.00	4.67	4.21	7.46	14.00	23.46	30.00

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
5300MHz	Pass	16.00	-2.05	-2.02	0.98	14.00	16.98	30.00
5305MHz	Pass	16.00	-4.02	-3.67	-0.83	14.00	15.17	30.00
5515MHz	Pass	16.00	-0.26	-0.17	2.80	14.00	18.80	30.00
5600MHz	Pass	16.00	11.36	10.37	13.90	14.00	29.90	30.00
5685MHz	Pass	16.00	-5.16	-4.98	-2.06	14.00	13.94	30.00

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

Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.25-5.35GHz	-	-
802.11ac VHT10_Nss1,(MCS0)_2TX	-2.44	16.57
802.11ac VHT20_Nss1,(MCS0)_2TX	-2.39	16.62
802.11ac VHT30_Nss1,(MCS0)_2TX	-2.15	16.86
802.11ac VHT40_Nss1,(MCS0)_2TX	-2.39	16.62
802.11ac VHT50_Nss1,(MCS0)_2TX	-2.66	16.35
802.11ac VHT60_Nss1,(MCS0)_2TX	-4.29	14.72
802.11ac VHT80_Nss1,(MCS0)_2TX	-11.28	7.73
5.47-5.725GHz	-	-
802.11ac VHT10_Nss1,(MCS0)_2TX	-2.55	16.46
802.11ac VHT20_Nss1,(MCS0)_2TX	-2.56	16.45
802.11ac VHT30_Nss1,(MCS0)_2TX	-2.33	16.68
802.11ac VHT40_Nss1,(MCS0)_2TX	-2.38	16.63
802.11ac VHT50_Nss1,(MCS0)_2TX	-3.16	15.85
802.11ac VHT60_Nss1,(MCS0)_2TX	-3.72	15.29
802.11ac VHT80_Nss1,(MCS0)_2TX	-4.69	14.32

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

Result

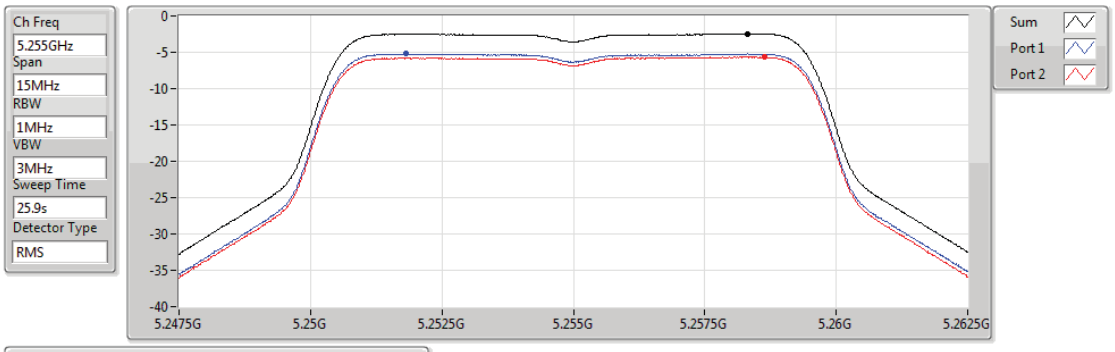
Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ac VHT10_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5255MHz_TnomVnom	Pass	19.01	-5.23	-5.66	-2.44	-2.01	16.57	17.00
5300MHz_TnomVnom	Pass	19.01	-4.88	-6.22	-2.50	-2.01	16.51	17.00
5340MHz_TnomVnom	Pass	19.01	-5.92	-6.90	-3.38	-2.01	15.63	17.00
5480MHz_TnomVnom	Pass	19.01	-8.99	-9.57	-6.29	-2.01	12.72	17.00
5600MHz_TnomVnom	Pass	19.01	-5.35	-5.75	-2.55	-2.01	16.46	17.00
5715MHz_TnomVnom	Pass	19.01	-7.81	-7.02	-4.40	-2.01	14.61	17.00
802.11ac VHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5260MHz_TnomVnom	Pass	19.01	-4.81	-6.04	-2.39	-2.01	16.62	17.00
5300MHz_TnomVnom	Pass	19.01	-4.81	-6.55	-2.59	-2.01	16.42	17.00
5335MHz_TnomVnom	Pass	19.01	-14.66	-15.14	-11.89	-2.01	7.12	17.00
5485MHz_TnomVnom	Pass	19.01	-12.82	-13.38	-10.11	-2.01	8.90	17.00
5600MHz_TnomVnom	Pass	19.01	-5.01	-6.11	-2.56	-2.01	16.45	17.00
5710MHz_TnomVnom	Pass	19.01	-11.54	-10.86	-8.20	-2.01	10.81	17.00
802.11ac VHT30_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5265MHz_TnomVnom	Pass	19.01	-4.40	-5.99	-2.15	-2.01	16.86	17.00
5300MHz_TnomVnom	Pass	19.01	-4.15	-6.50	-2.16	-2.01	16.85	17.00
5330MHz_TnomVnom	Pass	19.01	-14.99	-14.95	-12.00	-2.01	7.01	17.00
5490MHz_TnomVnom	Pass	19.01	-14.25	-14.92	-11.58	-2.01	7.43	17.00
5600MHz_TnomVnom	Pass	19.01	-4.75	-6.02	-2.33	-2.01	16.68	17.00
5705MHz_TnomVnom	Pass	19.01	-10.88	-10.72	-7.79	-2.01	11.22	17.00
802.11ac VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5270MHz_TnomVnom	Pass	19.01	-5.45	-6.87	-3.09	-2.01	15.92	17.00
5300MHz_TnomVnom	Pass	19.01	-4.52	-6.41	-2.39	-2.01	16.62	17.00
5325MHz_TnomVnom	Pass	19.01	-20.43	-20.05	-17.25	-2.01	1.76	17.00
5495MHz_TnomVnom	Pass	19.01	-15.37	-15.41	-12.40	-2.01	6.61	17.00
5600MHz_TnomVnom	Pass	19.01	-5.13	-5.60	-2.38	-2.01	16.63	17.00
5700MHz_TnomVnom	Pass	19.01	-14.71	-14.21	-11.47	-2.01	7.54	17.00
802.11ac VHT50_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5275MHz_TnomVnom	Pass	19.01	-5.09	-6.29	-2.66	-2.01	16.35	17.00
5300MHz_TnomVnom	Pass	19.01	-5.25	-7.06	-3.05	-2.01	15.96	17.00
5320MHz_TnomVnom	Pass	19.01	-20.19	-19.89	-17.05	-2.01	1.96	17.00
5500MHz_TnomVnom	Pass	19.01	-16.11	-16.28	-13.24	-2.01	5.77	17.00
5600MHz_TnomVnom	Pass	19.01	-5.82	-6.44	-3.16	-2.01	15.85	17.00
5695MHz_TnomVnom	Pass	19.01	-14.29	-13.82	-11.06	-2.01	7.95	17.00
802.11ac VHT60_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5280MHz_TnomVnom	Pass	19.01	-6.57	-8.28	-4.36	-2.01	14.65	17.00
5300MHz_TnomVnom	Pass	19.01	-6.21	-8.67	-4.29	-2.01	14.72	17.00
5315MHz_TnomVnom	Pass	19.01	-20.63	-20.46	-17.59	-2.01	1.42	17.00
5505MHz_TnomVnom	Pass	19.01	-14.67	-15.34	-12.01	-2.01	7.00	17.00
5600MHz_TnomVnom	Pass	19.01	-6.44	-6.98	-3.72	-2.01	15.29	17.00
5690MHz_TnomVnom	Pass	19.01	-14.92	-14.46	-11.71	-2.01	7.30	17.00
802.11ac VHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5290MHz_TnomVnom	Pass	19.01	-13.89	-14.73	-11.28	-2.01	7.73	17.00

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)
5300MHz_TnomVnom	Pass	19.01	-20.47	-20.52	-17.52	-2.01	1.49	17.00
5305MHz_TnomVnom	Pass	19.01	-22.29	-21.95	-19.13	-2.01	-0.12	17.00
5515MHz_TnomVnom	Pass	19.01	-18.85	-18.70	-15.79	-2.01	3.22	17.00
5600MHz_TnomVnom	Pass	19.01	-7.10	-8.31	-4.69	-2.01	14.32	17.00
5685MHz_TnomVnom	Pass	19.01	-23.26	-23.06	-20.16	-2.01	-1.15	17.00

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;

802.11ac VHT10_Nss1,(MCS0)_2TX PSD

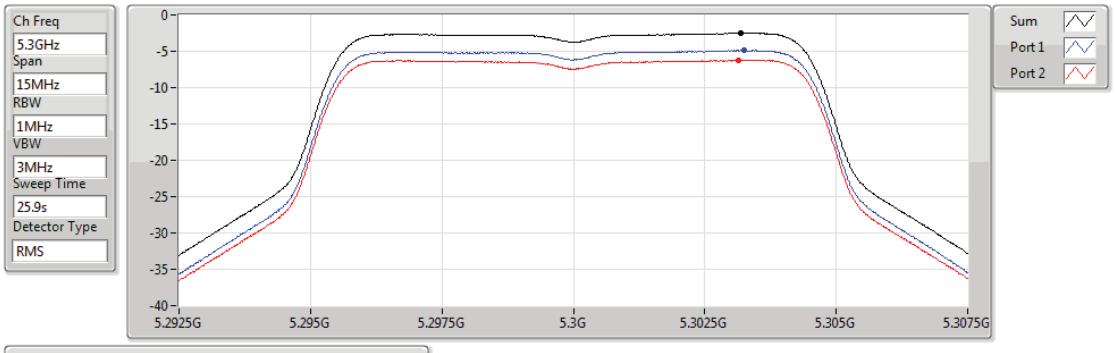
5255MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.44	-2.44	-5.23	-5.66

802.11ac VHT10_Nss1,(MCS0)_2TX PSD

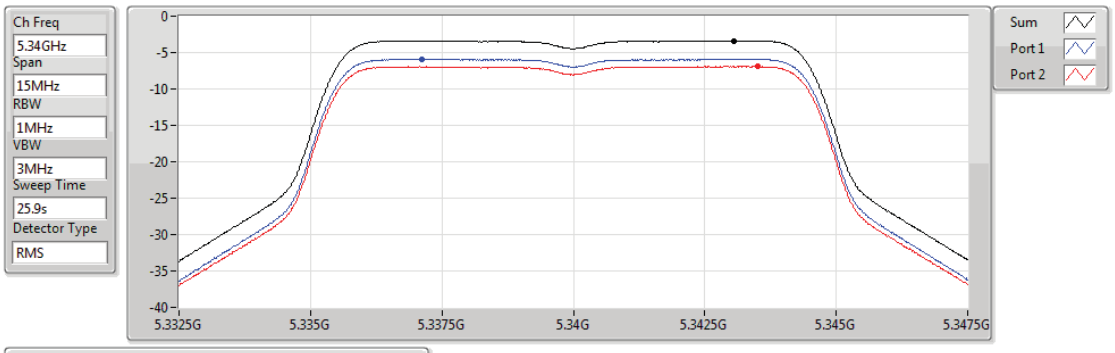
5300MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.50	-2.50	-4.88	-6.22

802.11ac VHT10_Nss1,(MCS0)_2TX PSD

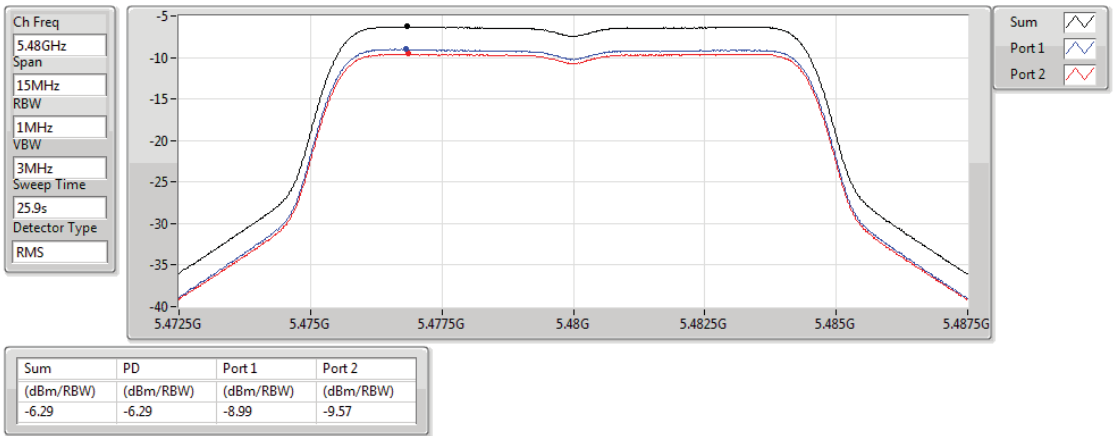
5340MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.38	-3.38	-5.92	-6.90

802.11ac VHT10_Nss1,(MCS0)_2TX PSD

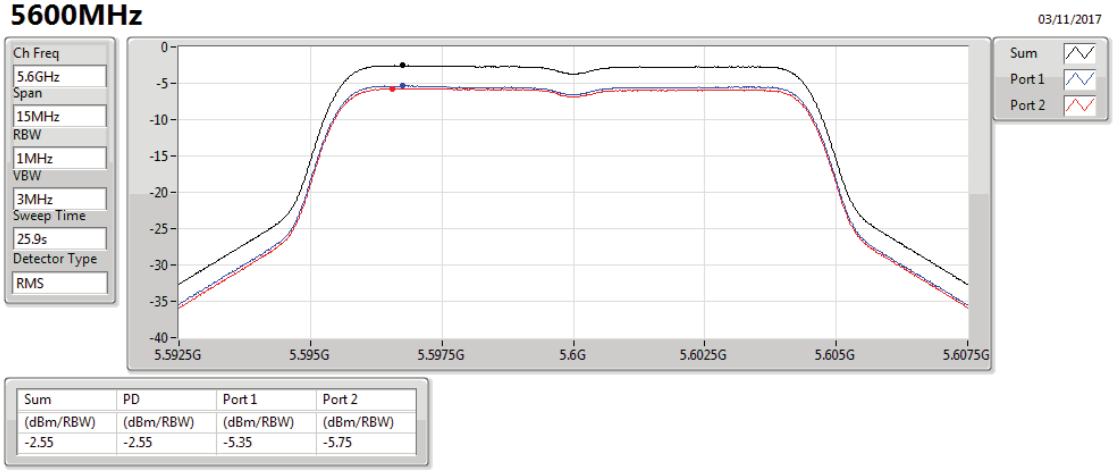
5480MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-6.29	-6.29	-8.99	-9.57

802.11ac VHT10_Nss1,(MCS0)_2TX PSD

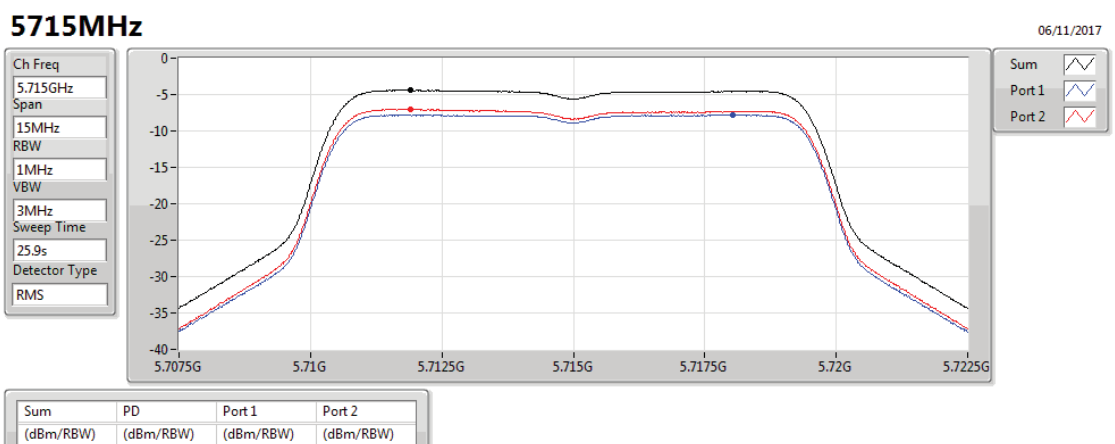
5600MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.55	-2.55	-5.35	-5.75

802.11ac VHT10_Nss1,(MCS0)_2TX PSD

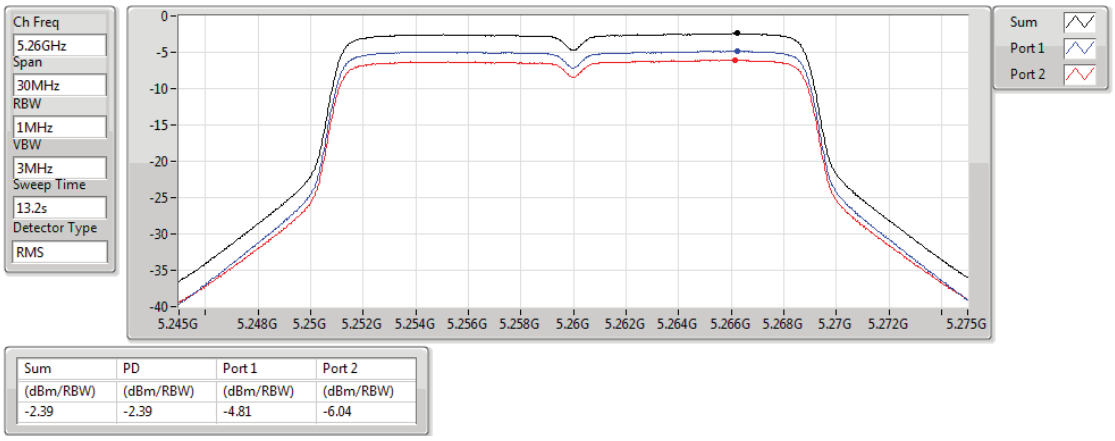
5715MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.40	-4.40	-7.81	-7.02

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

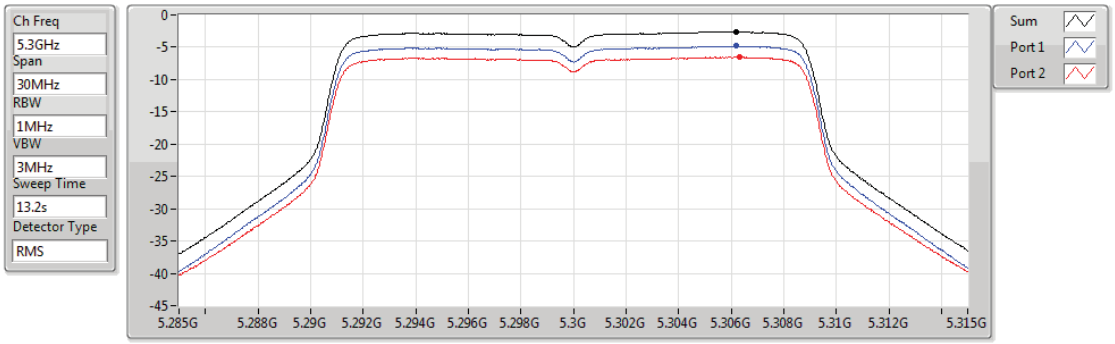
5260MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.39	-2.39	-4.81	-6.04

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

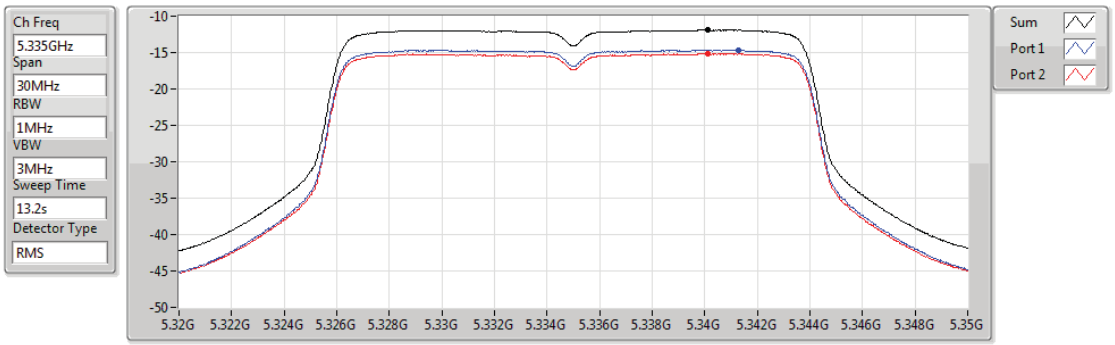
5300MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.59	-2.59	-4.81	-6.55

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

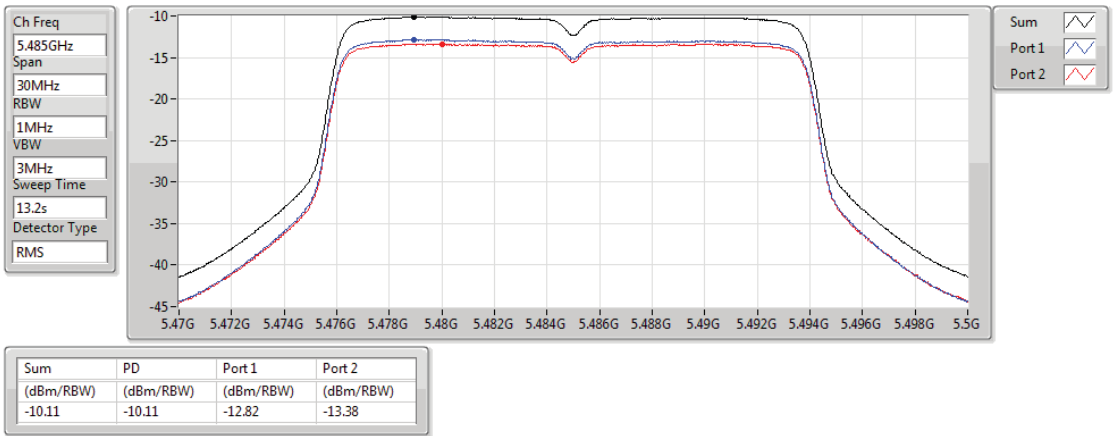
5335MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-11.89	-11.89	-14.66	-15.14

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

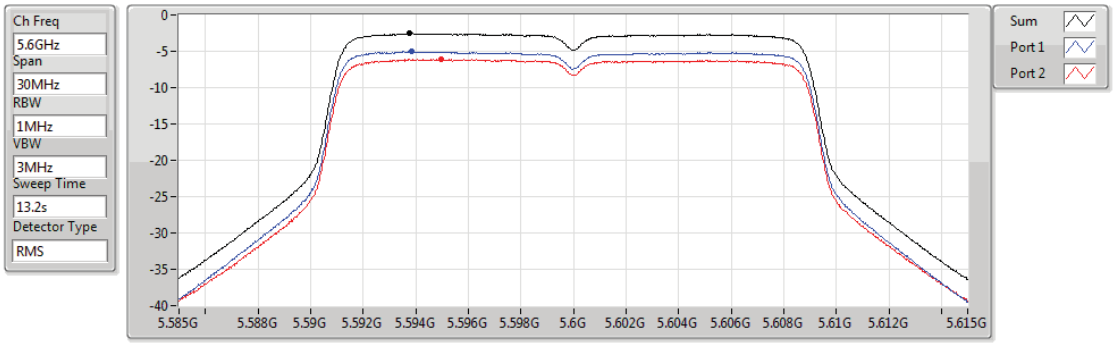
5485MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-10.11	-10.11	-12.82	-13.38

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

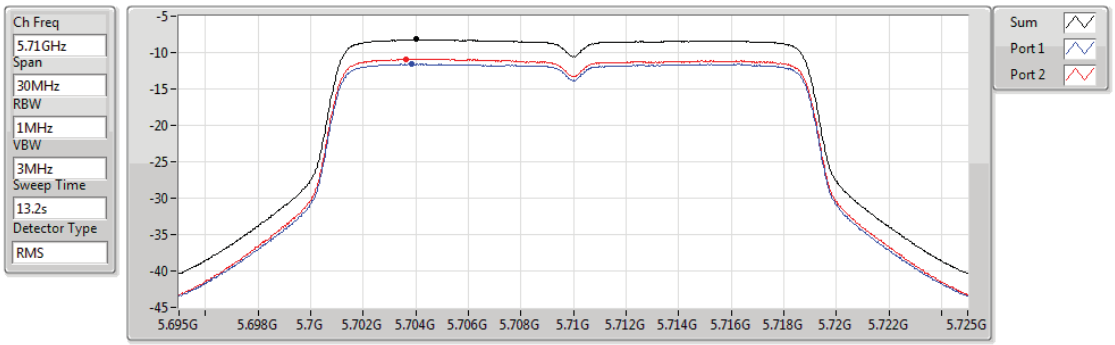
5600MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.56	-2.56	-5.01	-6.11

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

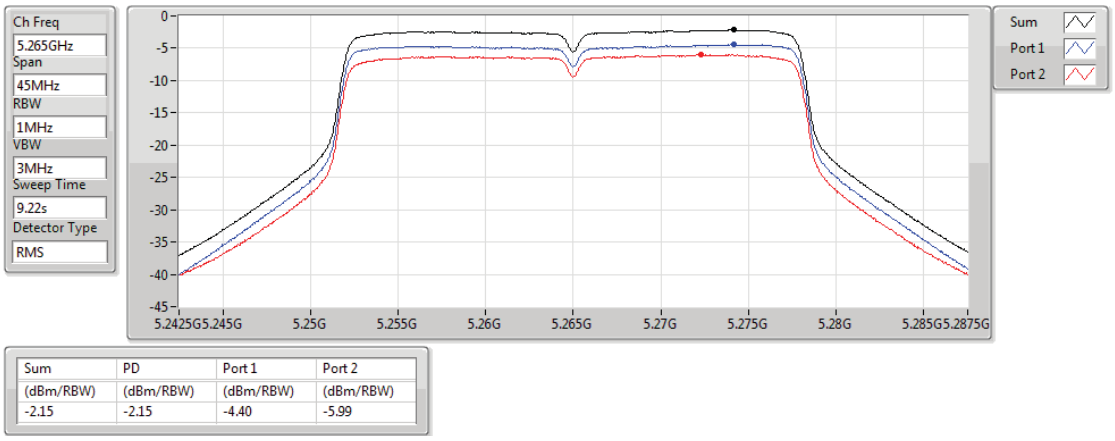
5710MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-8.20	-8.20	-11.54	-10.86

802.11ac VHT30_Nss1,(MCS0)_2TX PSD

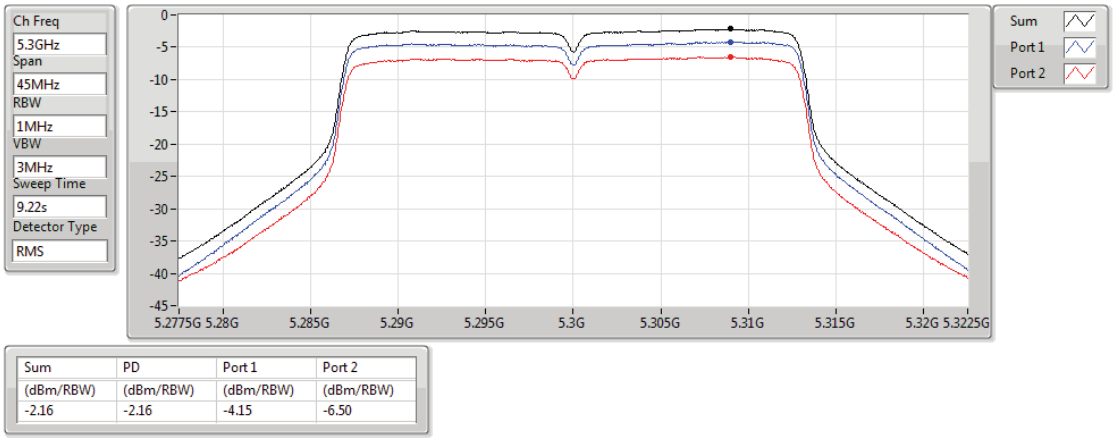
5265MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.15	-2.15	-4.40	-5.99

802.11ac VHT30_Nss1,(MCS0)_2TX PSD

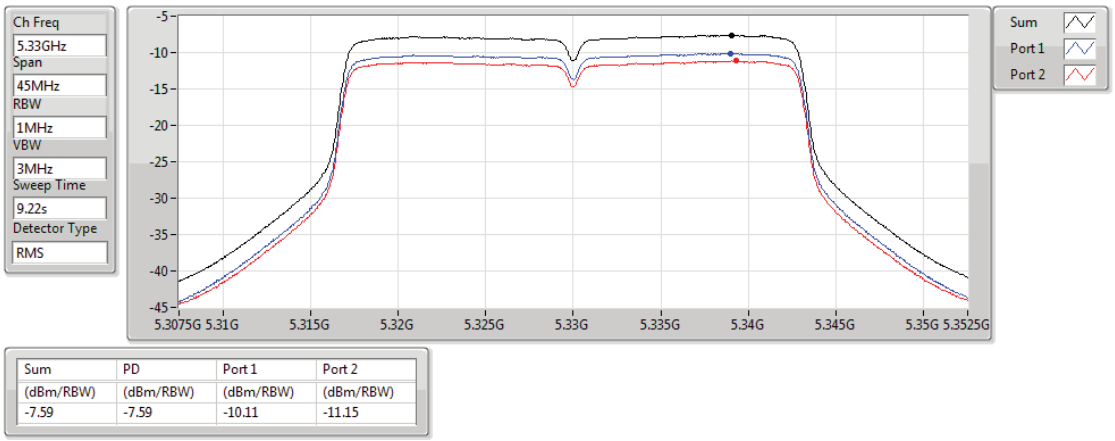
5300MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.16	-2.16	-4.15	-6.50

802.11ac VHT30_Nss1,(MCS0)_2TX PSD

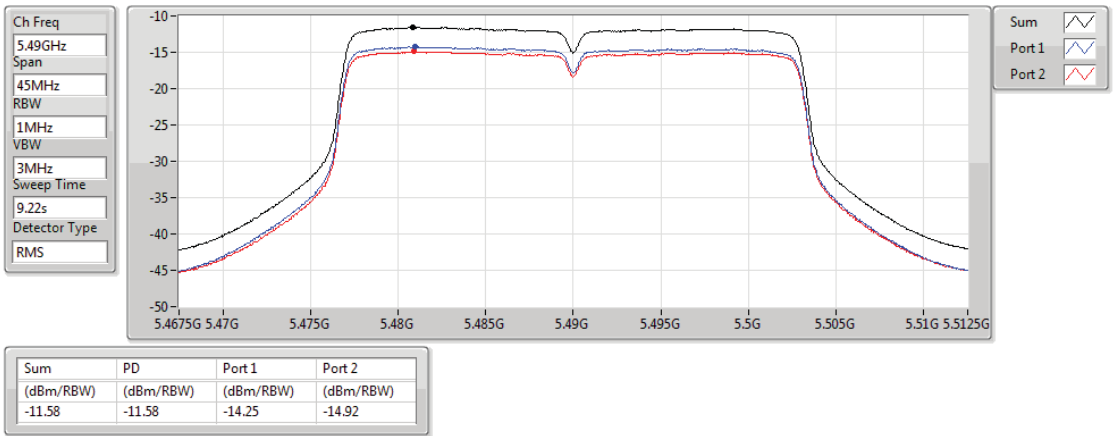
5330MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.59	-7.59	-10.11	-11.15

802.11ac VHT30_Nss1,(MCS0)_2TX PSD

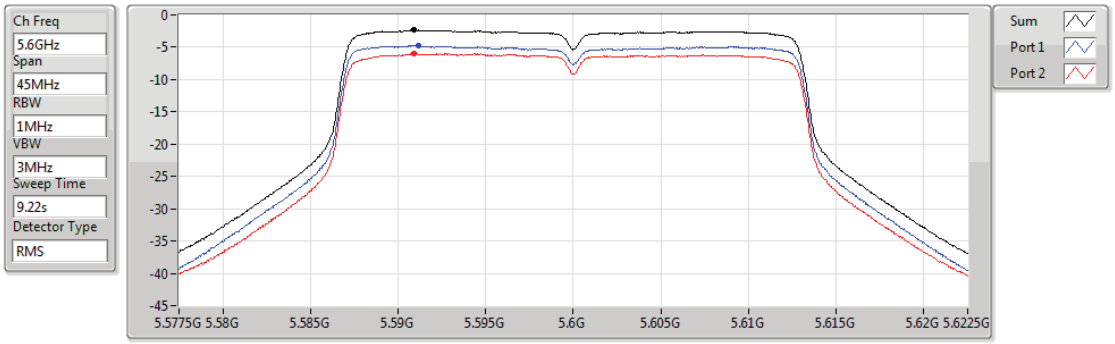
5490MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-11.58	-11.58	-14.25	-14.92

802.11ac VHT30_Nss1,(MCS0)_2TX PSD

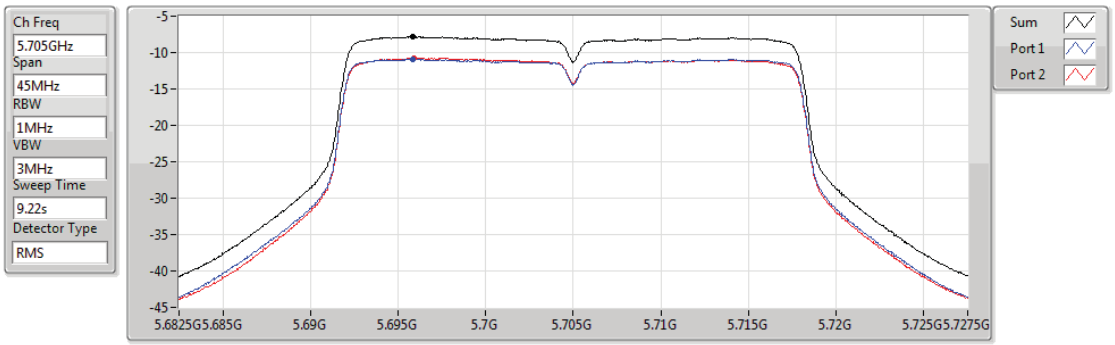
5600MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.33	-2.33	-4.75	-6.02

802.11ac VHT30_Nss1,(MCS0)_2TX PSD

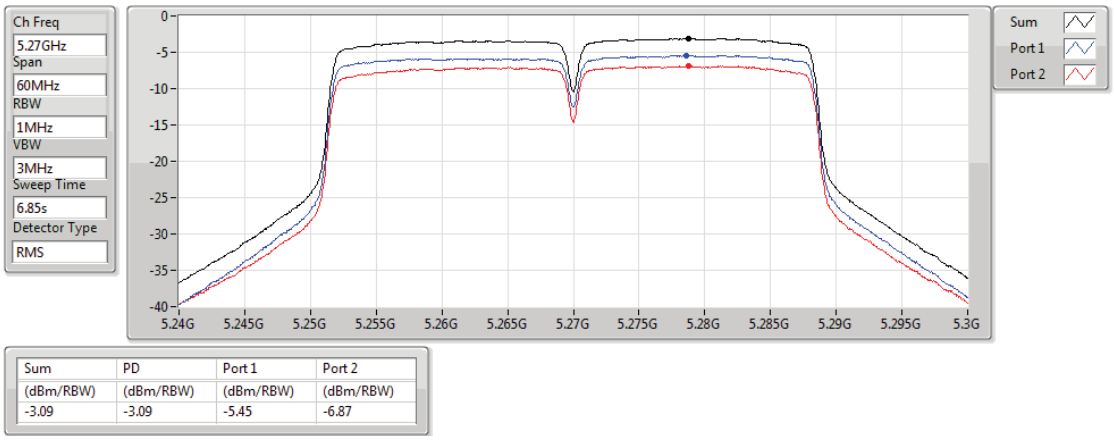
5705MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-7.79	-7.79	-10.88	-10.72

802.11ac VHT40_Nss1,(MCS0)_2TX PSD

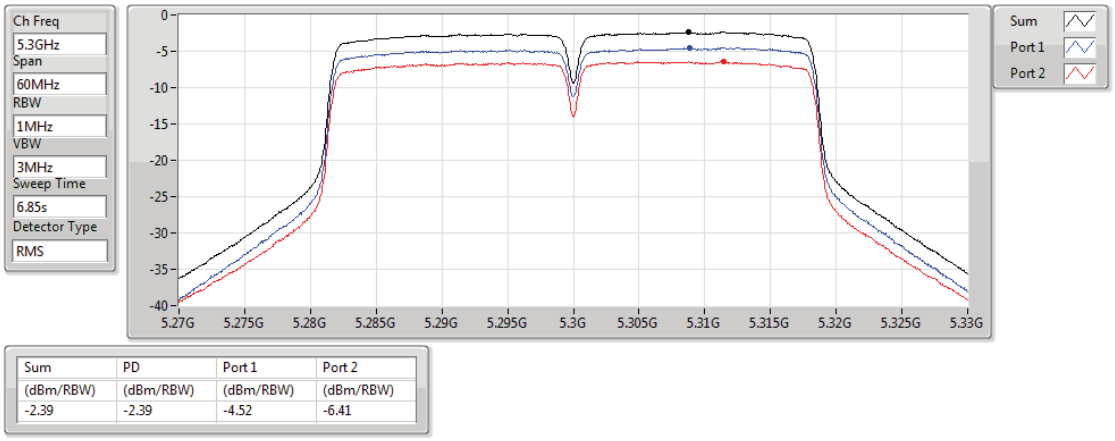
5270MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.09	-3.09	-5.45	-6.87

802.11ac VHT40_Nss1,(MCS0)_2TX PSD

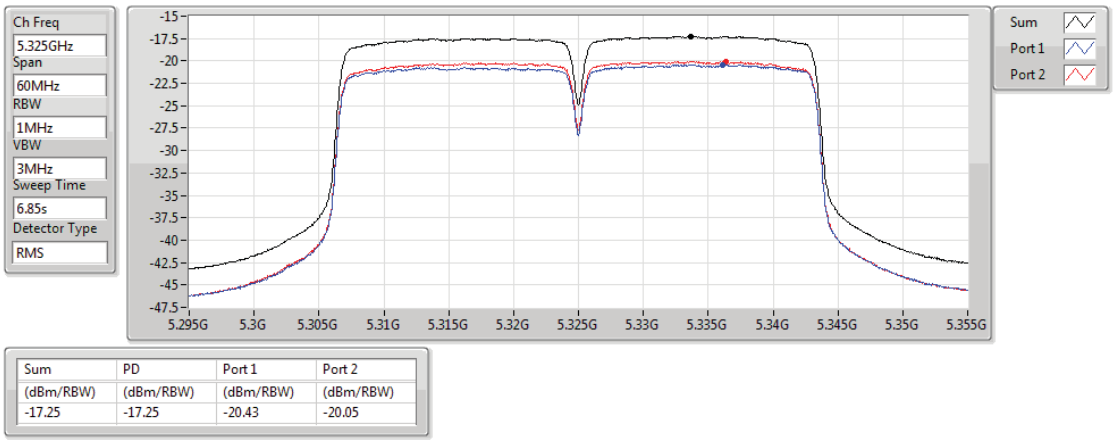
5300MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.39	-2.39	-4.52	-6.41

802.11ac VHT40_Nss1,(MCS0)_2TX PSD

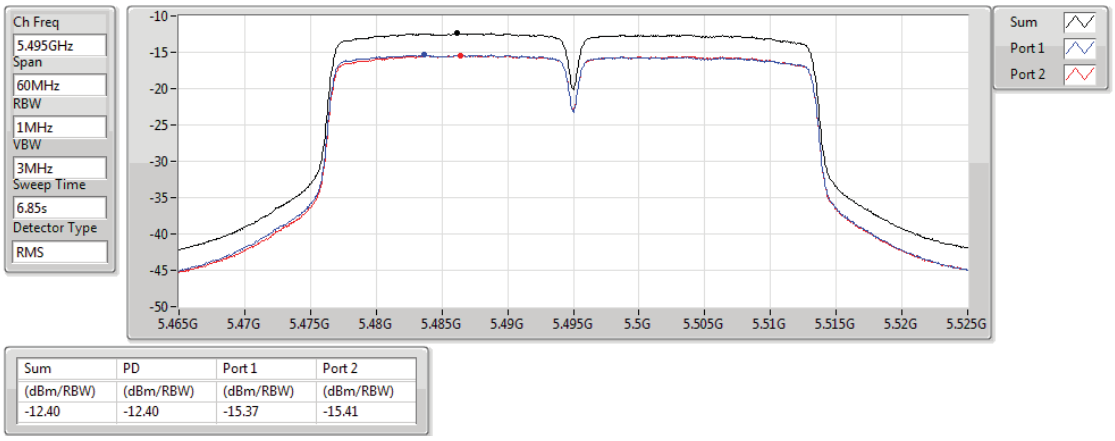
5325MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-17.25	-17.25	-20.43	-20.05

802.11ac VHT40_Nss1,(MCS0)_2TX PSD

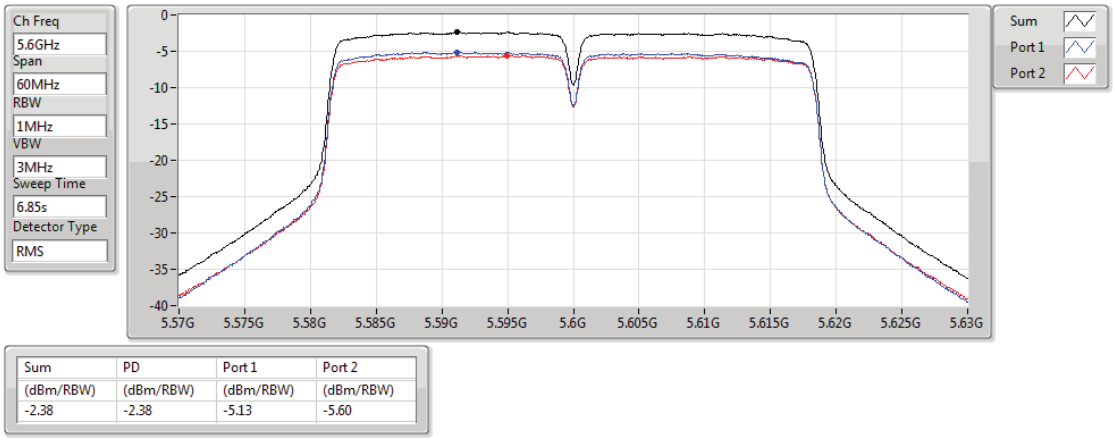
5495MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-12.40	-12.40	-15.37	-15.41

802.11ac VHT40_Nss1,(MCS0)_2TX PSD

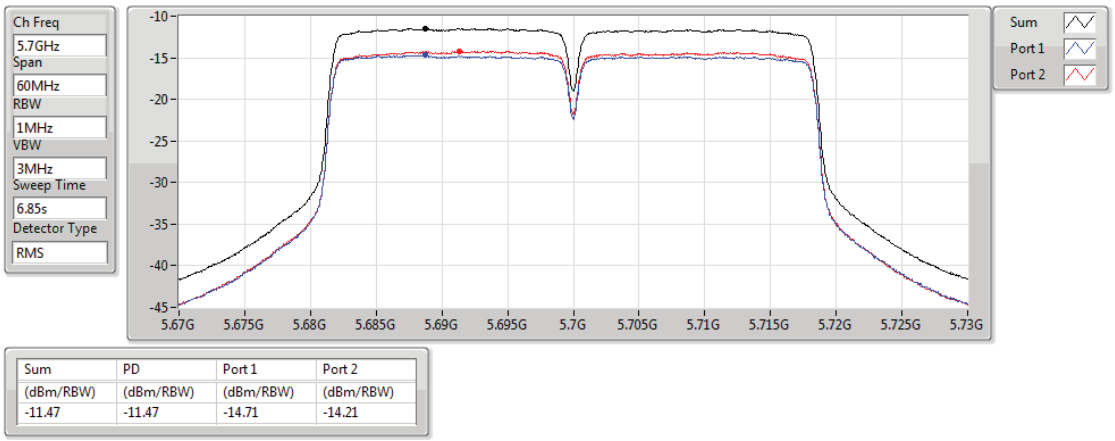
5600MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.38	-2.38	-5.13	-5.60

802.11ac VHT40_Nss1,(MCS0)_2TX PSD

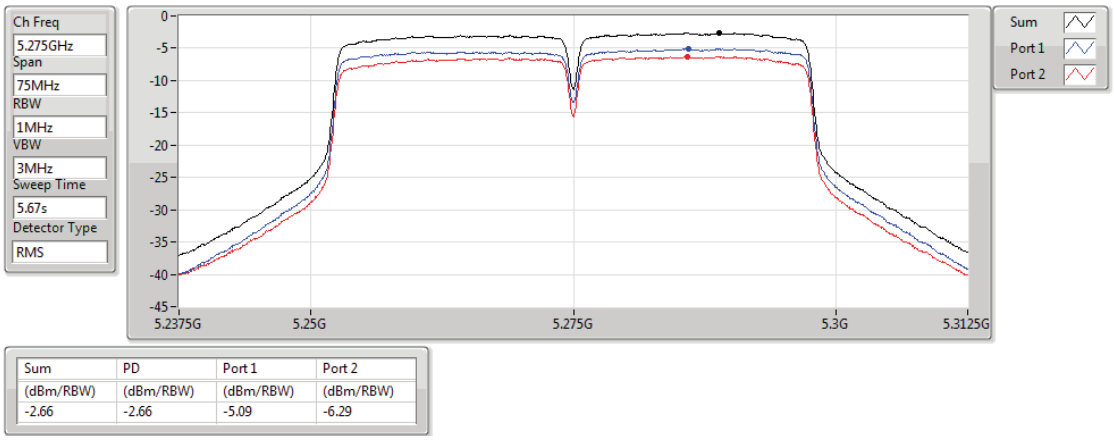
5700MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-11.47	-11.47	-14.71	-14.21

802.11ac VHT50_Nss1,(MCS0)_2TX PSD

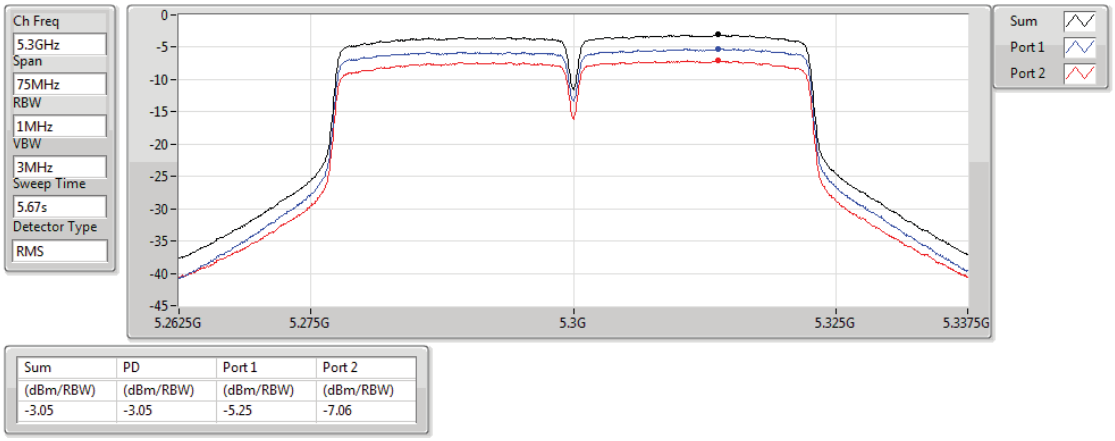
5275MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.66	-2.66	-5.09	-6.29

802.11ac VHT50_Nss1,(MCS0)_2TX PSD

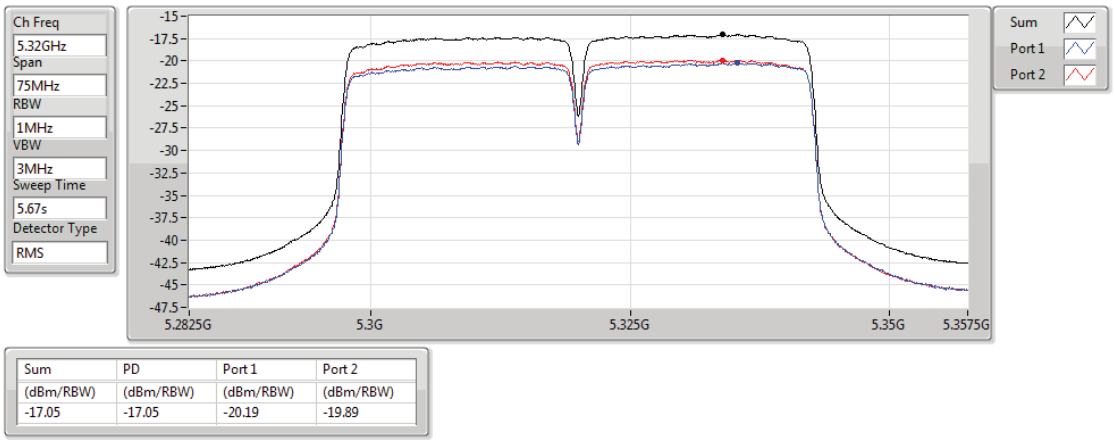
5300MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.05	-3.05	-5.25	-7.06

802.11ac VHT50_Nss1,(MCS0)_2TX PSD

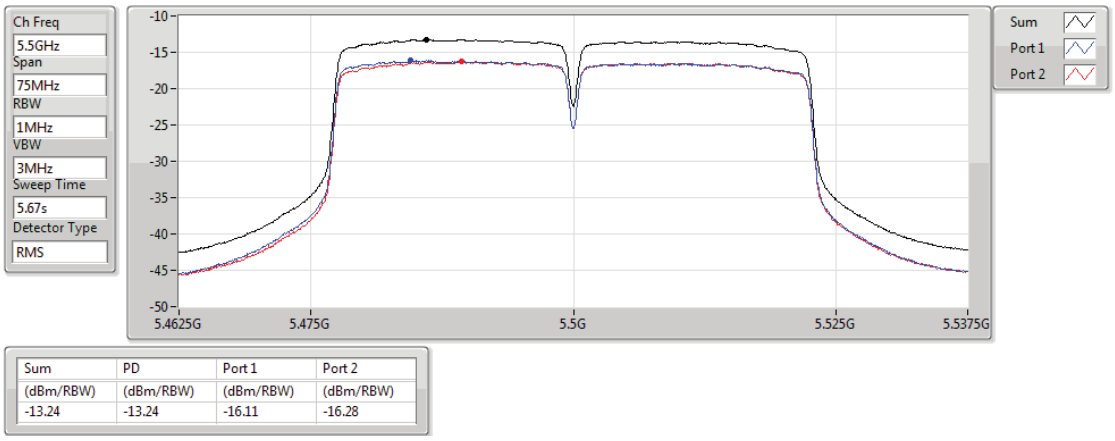
5320MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-17.05	-17.05	-20.19	-19.89

802.11ac VHT50_Nss1,(MCS0)_2TX PSD

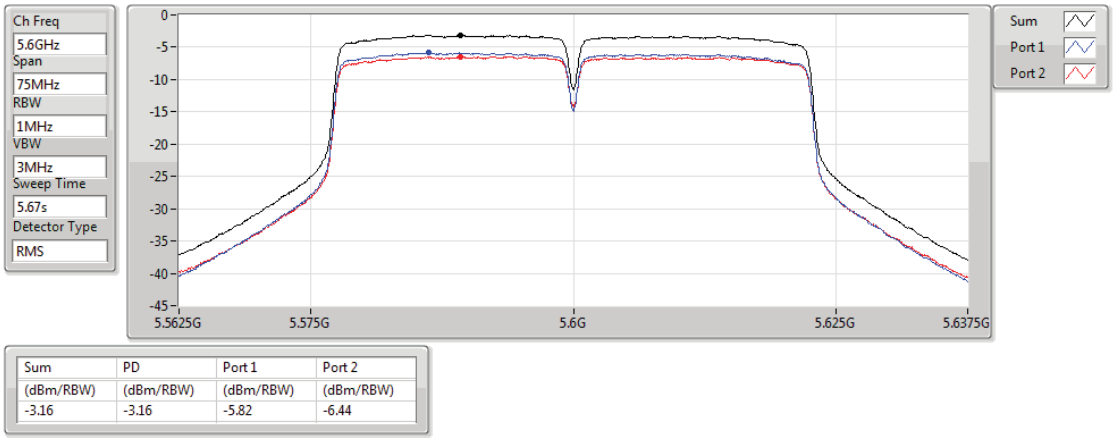
5500MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-13.24	-13.24	-16.11	-16.28

802.11ac VHT50_Nss1,(MCS0)_2TX PSD

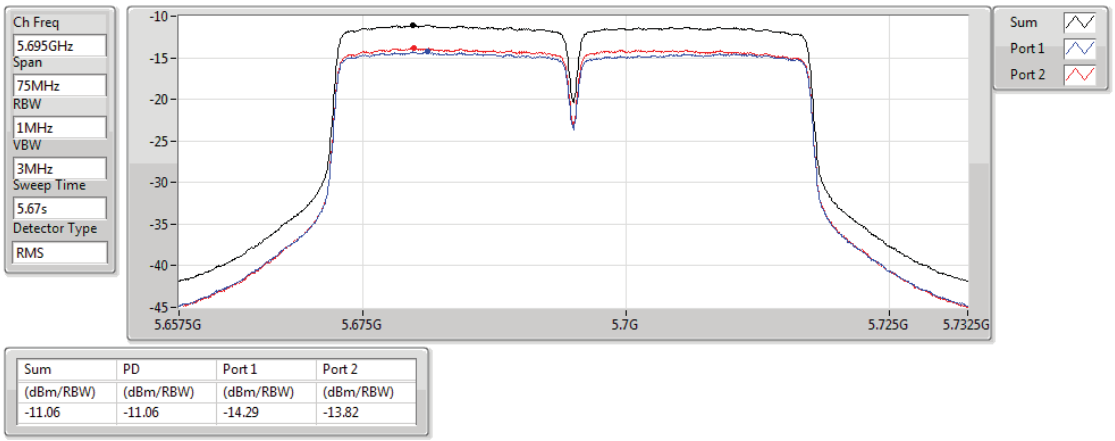
5600MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.16	-3.16	-5.82	-6.44

802.11ac VHT50_Nss1,(MCS0)_2TX PSD

5695MHz

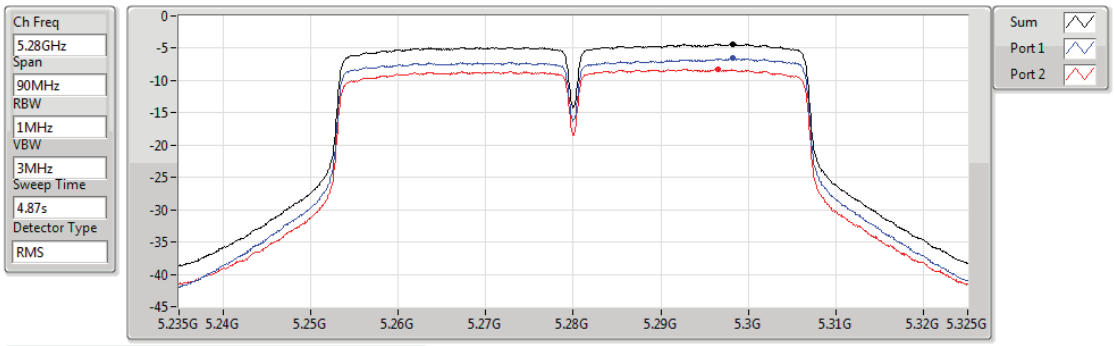


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-11.06	-11.06	-14.29	-13.82

802.11ac VHT60_Nss1,(MCS0)_2TX PSD

5280MHz

06/11/2017

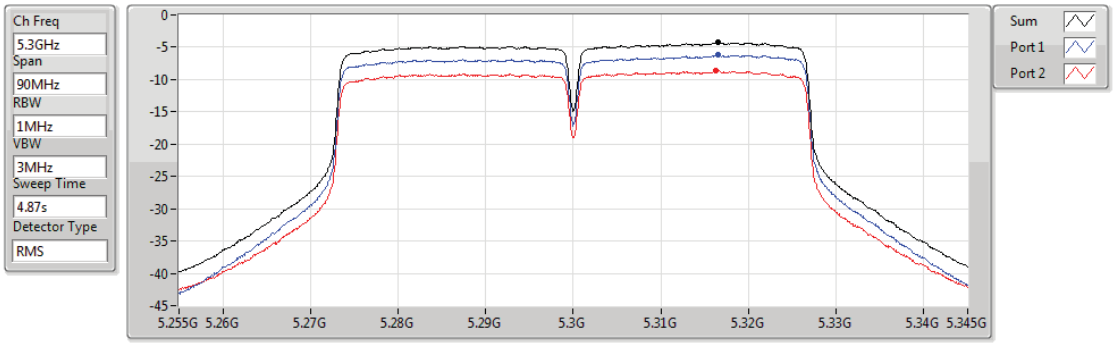


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.36	-4.36	-6.57	-8.28

802.11ac VHT60_Nss1,(MCS0)_2TX PSD

5300MHz

03/11/2017

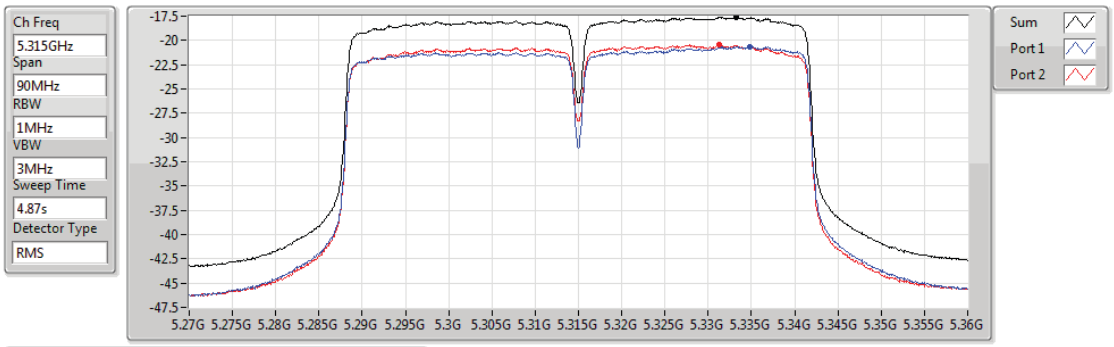


Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.29	-4.29	-6.21	-8.67

802.11ac VHT60_Nss1,(MCS0)_2TX PSD

5315MHz

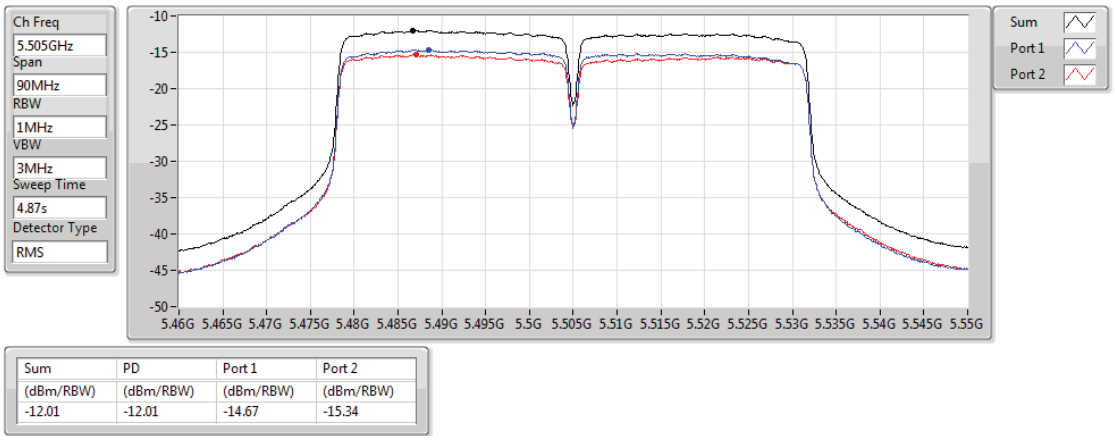
06/11/2017



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-17.59	-17.59	-20.63	-20.46

802.11ac VHT60_Nss1,(MCS0)_2TX PSD

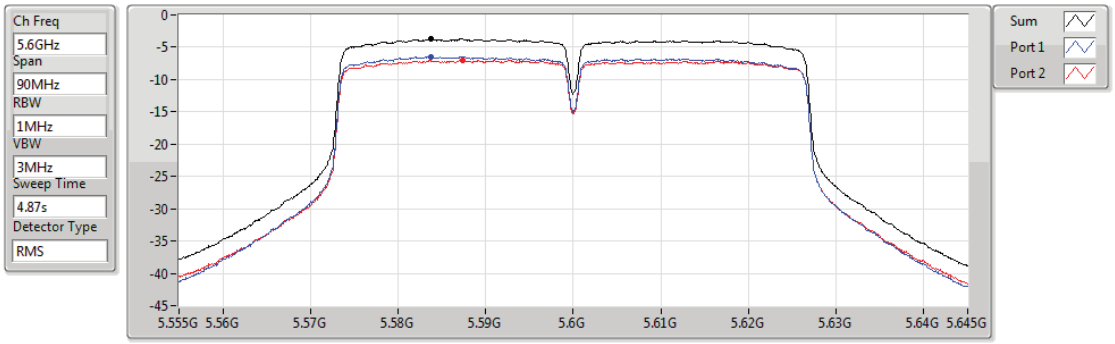
5505MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-12.01	-12.01	-14.67	-15.34

802.11ac VHT60_Nss1,(MCS0)_2TX PSD

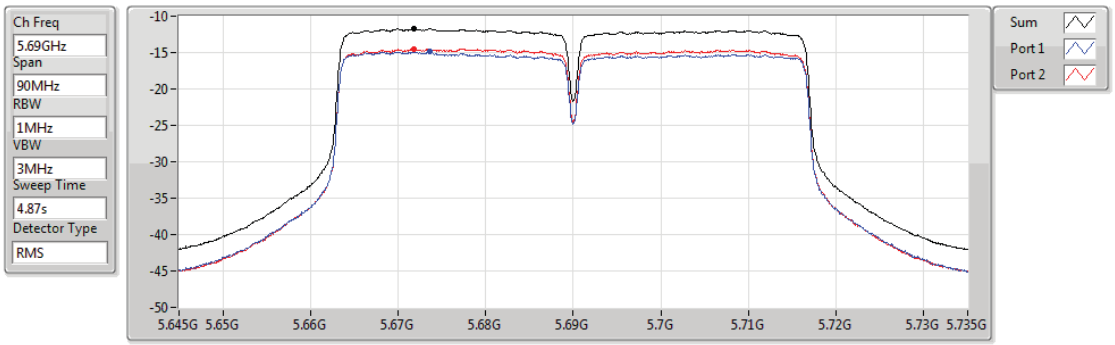
5600MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.72	-3.72	-6.44	-6.98

802.11ac VHT60_Nss1,(MCS0)_2TX PSD

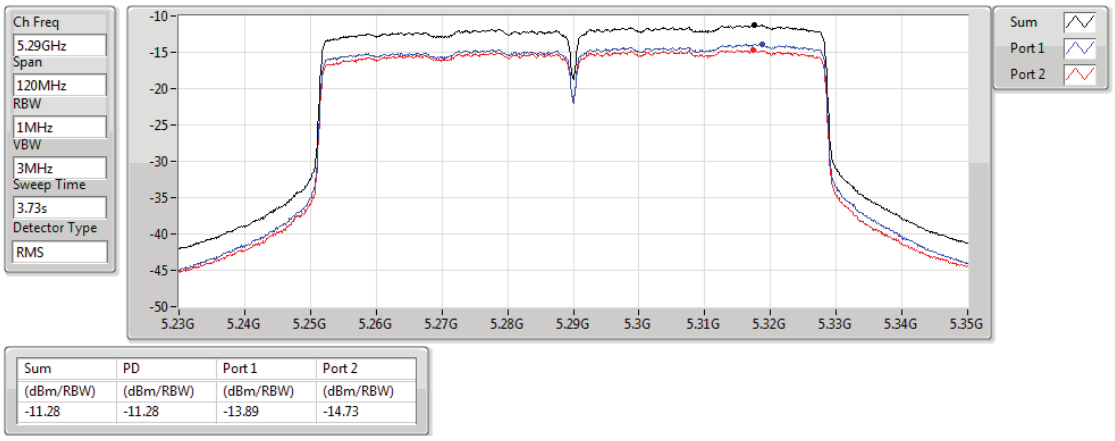
5690MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-11.71	-11.71	-14.92	-14.46

802.11ac VHT80_Nss1,(MCS0)_2TX PSD

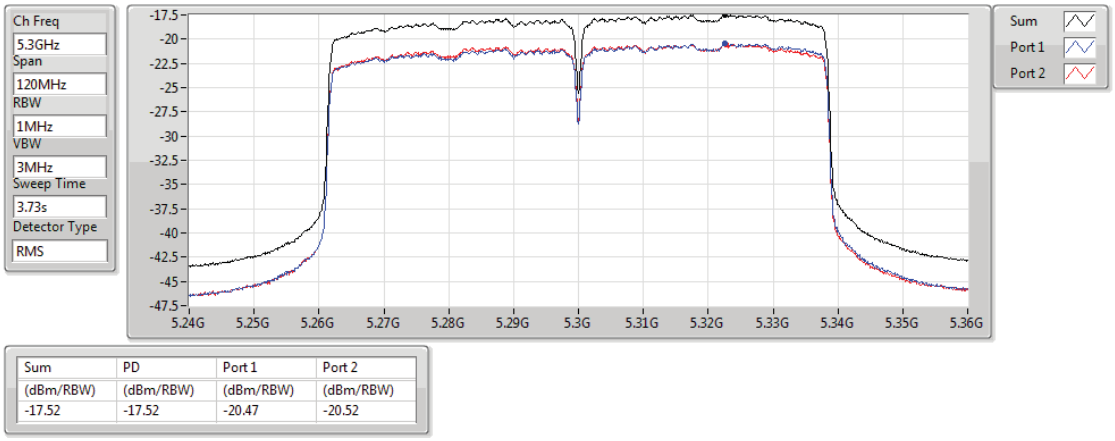
5290MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-11.28	-11.28	-13.89	-14.73

802.11ac VHT80_Nss1,(MCS0)_2TX PSD

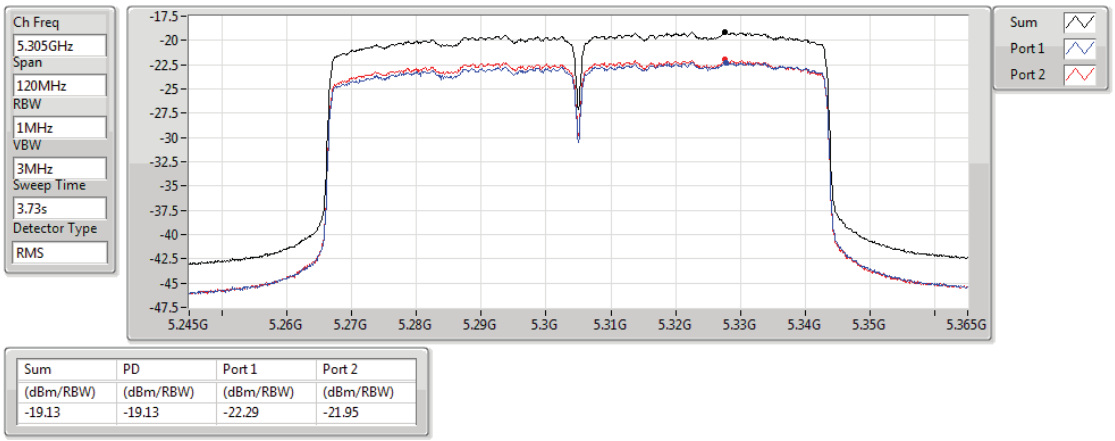
5300MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-17.52	-17.52	-20.47	-20.52

802.11ac VHT80_Nss1,(MCS0)_2TX PSD

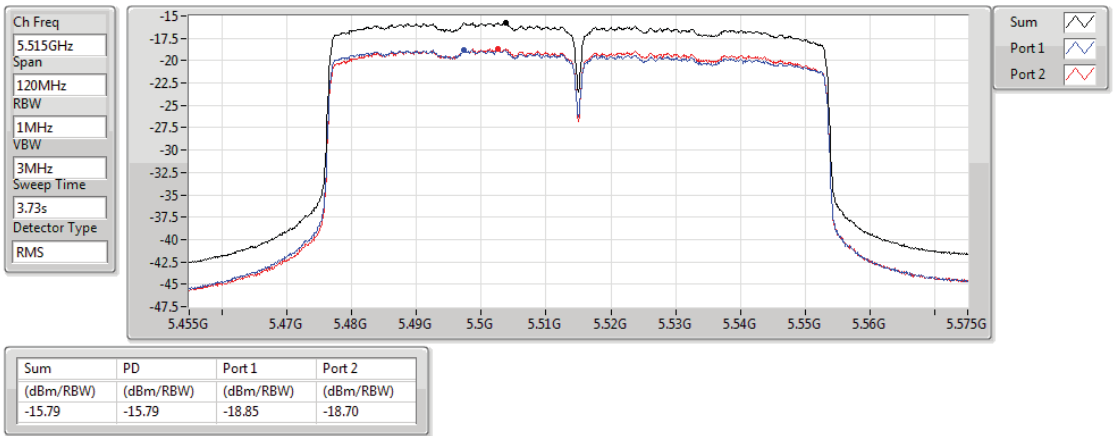
5305MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-19.13	-19.13	-22.29	-21.95

802.11ac VHT80_Nss1,(MCS0)_2TX PSD

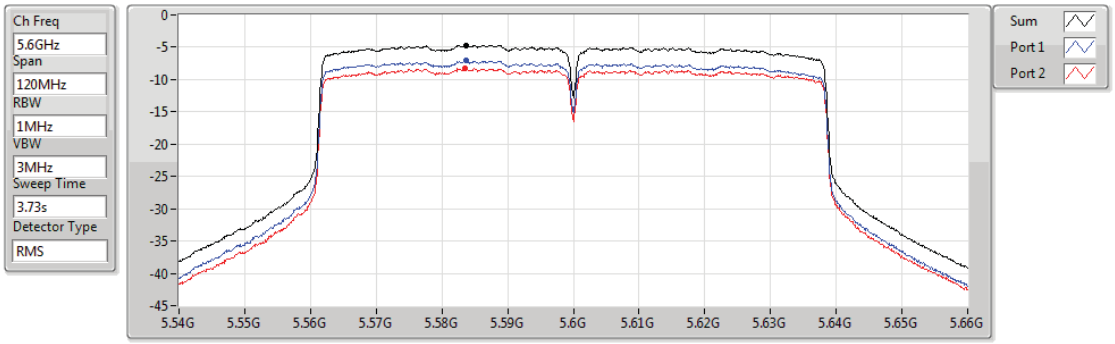
5515MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-15.79	-15.79	-18.85	-18.70

802.11ac VHT80_Nss1,(MCS0)_2TX PSD

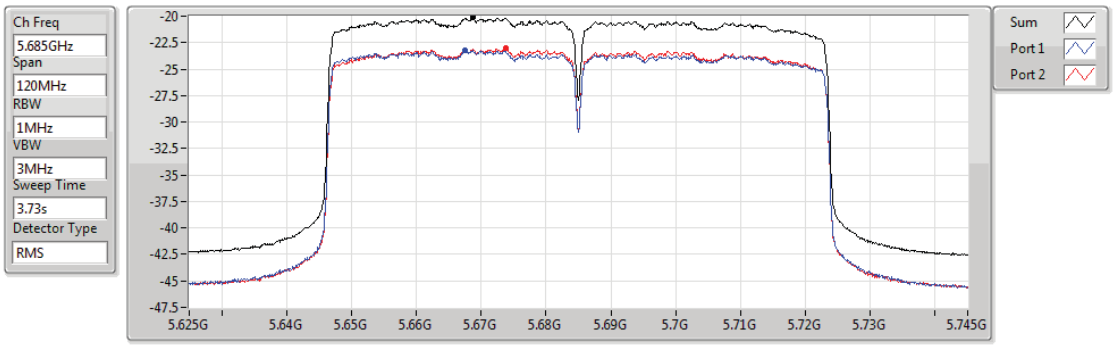
5600MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.69	-4.69	-7.10	-8.31

802.11ac VHT80_Nss1,(MCS0)_2TX PSD

5685MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-20.16	-20.16	-23.26	-23.06

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ac VHT10_Nss1,(MCS0)_2TX	Pass	AV	5.3502G	53.43	54.00	-0.57	5.06	3	Horizontal	346	1.02	-
802.11ac VHT20_Nss1,(MCS0)_2TX	Pass	PK	10.5225G	67.97	68.20	-0.23	15.52	3	Vertical	147	3.63	-
802.11ac VHT30_Nss1,(MCS0)_2TX	Pass	AV	5.3502G	53.80	54.00	-0.20	5.06	3	Horizontal	352	1.50	-
802.11ac VHT40_Nss1,(MCS0)_2TX	Pass	AV	5.3502G	53.41	54.00	-0.59	5.06	3	Horizontal	347	1.10	-
802.11ac VHT50_Nss1,(MCS0)_2TX	Pass	AV	5.352G	53.81	54.00	-0.19	5.06	3	Horizontal	5	1.02	-
802.11ac VHT60_Nss1,(MCS0)_2TX	Pass	AV	5.3508G	53.80	54.00	-0.20	5.06	3	Horizontal	357	1.04	-
802.11ac VHT80_Nss1,(MCS0)_2TX	Pass	AV	5.351G	53.74	54.00	-0.26	5.06	3	Vertical	318	1.00	-
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11ac VHT10_Nss1,(MCS0)_2TX	Pass	PK	5.4696G	67.63	68.20	-0.57	5.22	3	Horizontal	345	1.04	-
802.11ac VHT20_Nss1,(MCS0)_2TX	Pass	PK	5.466G	67.94	68.20	-0.26	5.22	3	Vertical	357	1.01	-
802.11ac VHT30_Nss1,(MCS0)_2TX	Pass	PK	5.463G	68.00	68.20	-0.20	5.21	3	Horizontal	358	2.46	-
802.11ac VHT40_Nss1,(MCS0)_2TX	Pass	PK	5.469G	68.04	68.20	-0.16	5.22	3	Vertical	360	1.50	-
802.11ac VHT50_Nss1,(MCS0)_2TX	Pass	PK	5.7254G	68.04	68.20	-0.16	5.83	3	Vertical	333	1.03	-
802.11ac VHT60_Nss1,(MCS0)_2TX	Pass	PK	5.7264G	67.73	68.20	-0.47	5.84	3	Horizontal	326	1.50	-
802.11ac VHT80_Nss1,(MCS0)_2TX	Pass	PK	5.4698G	67.95	68.20	-0.25	5.22	3	Vertical	320	1.18	-

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 VHT10_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5255MHz	Pass	AV	5.1494G	49.89	54.00	-4.11	4.79	3	Horizontal	348	1.19	-
5255MHz	Pass	AV	5.2538G	116.75	Inf	-Inf	4.93	3	Horizontal	348	1.19	-
5255MHz	Pass	AV	5.351G	51.65	54.00	-2.35	5.06	3	Horizontal	348	1.19	-
5255MHz	Pass	PK	5.1494G	69.71	74.00	-4.29	4.79	3	Horizontal	348	1.19	-
5255MHz	Pass	PK	5.2532G	126.22	Inf	-Inf	4.93	3	Horizontal	348	1.19	-
5255MHz	Pass	PK	5.3522G	73.02	74.00	-0.98	5.06	3	Horizontal	348	1.19	-
5255MHz	Pass	AV	5.1296G	48.60	54.00	-5.40	4.76	3	Vertical	345	1.01	-
5255MHz	Pass	AV	5.2532G	113.99	Inf	-Inf	4.93	3	Vertical	345	1.01	-
5255MHz	Pass	AV	5.3522G	50.65	54.00	-3.35	5.06	3	Vertical	345	1.01	-
5255MHz	Pass	PK	5.1482G	66.28	74.00	-7.72	4.79	3	Vertical	345	1.01	-
5255MHz	Pass	PK	5.2568G	122.89	Inf	-Inf	4.93	3	Vertical	345	1.01	-
5255MHz	Pass	PK	5.3636G	70.78	74.00	-3.22	5.08	3	Vertical	345	1.01	-
5255MHz	Pass	AV	10.5106G	49.08	54.00	-4.92	15.50	3	Horizontal	143	1.00	-
5255MHz	Pass	PK	10.5117G	59.39	74.00	-14.61	15.50	3	Horizontal	143	1.00	-
5255MHz	Pass	PK	10.511G	67.06	68.20	-1.14	15.50	3	Vertical	148	3.63	-
5300MHz	Pass	AV	5.3032G	110.95	Inf	-Inf	4.99	3	Horizontal	355	1.05	-
5300MHz	Pass	AV	5.3552G	46.49	54.00	-7.51	5.07	3	Horizontal	355	1.05	-
5300MHz	Pass	PK	5.3024G	122.19	Inf	-Inf	4.99	3	Horizontal	355	1.05	-
5300MHz	Pass	PK	5.3544G	72.86	74.00	-1.14	5.07	3	Horizontal	355	1.05	-
5300MHz	Pass	AV	5.2988G	108.31	Inf	-Inf	4.99	3	Vertical	355	1.00	-
5300MHz	Pass	AV	5.3736G	46.14	54.00	-7.86	5.09	3	Vertical	355	1.00	-
5300MHz	Pass	PK	5.2992G	119.76	Inf	-Inf	4.99	3	Vertical	355	1.00	-
5300MHz	Pass	PK	5.3516G	71.49	74.00	-2.51	5.06	3	Vertical	355	1.00	-
5300MHz	Pass	AV	10.6006G	48.42	54.00	-5.58	15.80	3	Horizontal	172	1.01	-
5300MHz	Pass	PK	10.59964G	58.93	74.00	-15.07	15.79	3	Horizontal	172	1.01	-
5300MHz	Pass	AV	10.60006G	49.31	54.00	-4.69	15.79	3	Vertical	177	1.17	-
5300MHz	Pass	PK	10.59922G	60.28	74.00	-13.72	15.79	3	Vertical	177	1.17	-
5340MHz	Pass	AV	5.3384G	95.61	Inf	-Inf	5.04	3	Horizontal	346	1.02	-
5340MHz	Pass	AV	5.3502G	53.43	54.00	-0.57	5.06	3	Horizontal	346	1.02	-
5340MHz	Pass	PK	5.3392G	105.08	Inf	-Inf	5.04	3	Horizontal	346	1.02	-
5340MHz	Pass	PK	5.3504G	69.73	74.00	-4.27	5.06	3	Horizontal	346	1.02	-
5340MHz	Pass	AV	5.3434G	93.65	Inf	-Inf	5.05	3	Vertical	342	1.00	-
5340MHz	Pass	AV	5.3502G	51.22	54.00	-2.78	5.06	3	Vertical	342	1.00	-
5340MHz	Pass	PK	5.3418G	102.70	Inf	-Inf	5.05	3	Vertical	342	1.00	-
5340MHz	Pass	PK	5.3504G	67.25	74.00	-6.75	5.06	3	Vertical	342	1.00	-
5340MHz	Pass	AV	10.7001G	46.12	54.00	-7.88	15.91	3	Horizontal	304	1.21	-
5340MHz	Pass	PK	10.6597G	57.23	74.00	-16.77	15.82	3	Horizontal	304	1.21	-
5340MHz	Pass	AV	10.685G	46.14	54.00	-7.86	15.88	3	Vertical	360	3.38	-
5340MHz	Pass	PK	10.6629G	57.15	74.00	-16.85	15.83	3	Vertical	360	3.38	-
5480MHz	Pass	AV	5.4582G	47.32	54.00	-6.68	5.21	3	Horizontal	345	1.04	-
5480MHz	Pass	AV	5.479G	93.60	Inf	-Inf	5.23	3	Horizontal	345	1.04	-
5480MHz	Pass	PK	5.4592G	63.42	74.00	-10.58	5.21	3	Horizontal	345	1.04	-
5480MHz	Pass	PK	5.4696G	67.63	68.20	-0.57	5.22	3	Horizontal	345	1.04	-
5480MHz	Pass	PK	5.4788G	103.13	Inf	-Inf	5.23	3	Horizontal	345	1.04	-
5480MHz	Pass	AV	5.4554G	47.34	54.00	-6.66	5.20	3	Vertical	342	1.07	-
5480MHz	Pass	AV	5.4832G	91.62	Inf	-Inf	5.24	3	Vertical	342	1.07	-
5480MHz	Pass	PK	5.4596G	61.25	74.00	-12.75	5.21	3	Vertical	342	1.07	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5480MHz	Pass	PK	5.4698G	64.84	68.20	-3.36	5.22	3	Vertical	342	1.07	-
5480MHz	Pass	PK	5.4826G	100.46	Inf	-Inf	5.24	3	Vertical	342	1.07	-
5480MHz	Pass	AV	10.9441G	46.73	54.00	-7.27	16.45	3	Horizontal	112	1.72	-
5480MHz	Pass	PK	10.9835G	57.77	74.00	-16.23	16.53	3	Horizontal	112	1.72	-
5480MHz	Pass	AV	10.9663G	46.67	54.00	-7.33	16.50	3	Vertical	232	2.38	-
5480MHz	Pass	PK	10.9657G	57.69	74.00	-16.31	16.49	3	Vertical	232	2.38	-
5600MHz	Pass	AV	5.439G	47.10	54.00	-6.90	5.18	3	Horizontal	0	1.11	-
5600MHz	Pass	AV	5.602G	111.99	Inf	-Inf	5.52	3	Horizontal	0	1.11	-
5600MHz	Pass	PK	5.455G	67.32	74.00	-6.68	5.20	3	Horizontal	0	1.11	-
5600MHz	Pass	PK	5.466G	67.16	68.20	-1.04	5.22	3	Horizontal	0	1.11	-
5600MHz	Pass	PK	5.601G	123.96	Inf	-Inf	5.51	3	Horizontal	0	1.11	-
5600MHz	Pass	PK	5.731G	65.65	68.20	-2.55	5.85	3	Horizontal	0	1.11	-
5600MHz	Pass	AV	5.443G	47.84	54.00	-6.16	5.19	3	Vertical	357	1.01	-
5600MHz	Pass	AV	5.603G	111.06	Inf	-Inf	5.52	3	Vertical	357	1.01	-
5600MHz	Pass	PK	5.429G	66.23	74.00	-7.77	5.17	3	Vertical	357	1.01	-
5600MHz	Pass	PK	5.461G	67.05	68.20	-1.15	5.21	3	Vertical	357	1.01	-
5600MHz	Pass	PK	5.602G	122.59	Inf	-Inf	5.52	3	Vertical	357	1.01	-
5600MHz	Pass	PK	5.73G	65.46	68.20	-2.74	5.85	3	Vertical	357	1.01	-
5600MHz	Pass	AV	11.1994G	52.49	54.00	-1.51	16.43	3	Horizontal	171	1.01	-
5600MHz	Pass	PK	11.20024G	63.35	74.00	-10.65	16.43	3	Horizontal	171	1.01	-
5600MHz	Pass	AV	11.1994G	52.34	54.00	-1.66	16.43	3	Vertical	167	1.04	-
5600MHz	Pass	PK	11.19994G	62.06	74.00	-11.94	16.43	3	Vertical	167	1.04	-
5715MHz	Pass	AV	5.7162G	94.03	Inf	-Inf	5.81	3	Horizontal	345	1.02	-
5715MHz	Pass	PK	5.7158G	103.59	Inf	-Inf	5.81	3	Horizontal	345	1.02	-
5715MHz	Pass	PK	5.7252G	67.32	68.20	-0.88	5.83	3	Horizontal	345	1.02	-
5715MHz	Pass	AV	5.7188G	93.07	Inf	-Inf	5.82	3	Vertical	340	1.02	-
5715MHz	Pass	PK	5.7176G	102.17	Inf	-Inf	5.81	3	Vertical	340	1.02	-
5715MHz	Pass	PK	5.7256G	66.62	68.20	-1.58	5.83	3	Vertical	340	1.02	-
5715MHz	Pass	AV	11.4519G	46.72	54.00	-7.28	15.99	3	Horizontal	49	2.33	-
5715MHz	Pass	PK	11.4232G	57.39	74.00	-16.61	16.03	3	Horizontal	49	2.33	-
5715MHz	Pass	AV	11.4371G	46.93	54.00	-7.07	16.01	3	Vertical	359	2.49	-
5715MHz	Pass	PK	11.4106G	57.30	74.00	-16.70	16.04	3	Vertical	359	2.49	-
802.11ac VHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.1478G	48.68	54.00	-5.32	4.79	3	Horizontal	339	1.00	-
5260MHz	Pass	AV	5.257G	114.72	Inf	-Inf	4.93	3	Horizontal	339	1.00	-
5260MHz	Pass	AV	5.3506G	50.09	54.00	-3.91	5.06	3	Horizontal	339	1.00	-
5260MHz	Pass	PK	5.1478G	67.41	74.00	-6.59	4.79	3	Horizontal	339	1.00	-
5260MHz	Pass	PK	5.2558G	123.15	Inf	-Inf	4.93	3	Horizontal	339	1.00	-
5260MHz	Pass	PK	5.3506G	70.55	74.00	-3.45	5.06	3	Horizontal	339	1.00	-
5260MHz	Pass	AV	5.149G	49.05	54.00	-4.95	4.79	3	Vertical	339	1.09	-
5260MHz	Pass	AV	5.266G	113.72	Inf	-Inf	4.95	3	Vertical	339	1.09	-
5260MHz	Pass	AV	5.3524G	52.13	54.00	-1.87	5.06	3	Vertical	339	1.09	-
5260MHz	Pass	PK	5.1496G	65.50	74.00	-8.50	4.79	3	Vertical	339	1.09	-
5260MHz	Pass	PK	5.2666G	121.79	Inf	-Inf	4.95	3	Vertical	339	1.09	-
5260MHz	Pass	PK	5.3506G	70.91	74.00	-3.09	5.06	3	Vertical	339	1.09	-
5260MHz	Pass	AV	15.7733G	52.39	54.00	-1.61	16.34	3	Horizontal	87	3.25	-
5260MHz	Pass	PK	10.5204G	65.57	68.20	-2.63	15.52	3	Horizontal	87	3.26	-
5260MHz	Pass	PK	15.7742G	63.84	74.00	-10.16	16.34	3	Horizontal	87	3.25	-
5260MHz	Pass	AV	15.7755G	50.28	54.00	-3.72	16.34	3	Vertical	148	3.65	-

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	10.5225G	67.97	68.20	-0.23	15.52	3	Vertical	147	3.63	-
5260MHz	Pass	PK	15.7823G	61.40	74.00	-12.60	16.31	3	Vertical	148	3.65	-
5300MHz	Pass	AV	5.3048G	113.04	Inf	-Inf	5.00	3	Horizontal	357	2.57	-
5300MHz	Pass	AV	5.3504G	50.26	54.00	-3.74	5.06	3	Horizontal	357	2.57	-
5300MHz	Pass	PK	5.296G	123.40	Inf	-Inf	4.98	3	Horizontal	357	2.57	-
5300MHz	Pass	PK	5.3504G	73.17	74.00	-0.83	5.06	3	Horizontal	357	2.57	-
5300MHz	Pass	AV	5.2952G	109.42	Inf	-Inf	4.98	3	Vertical	358	1.02	-
5300MHz	Pass	AV	5.3504G	49.24	54.00	-4.76	5.06	3	Vertical	358	1.02	-
5300MHz	Pass	PK	5.294G	120.00	Inf	-Inf	4.98	3	Vertical	358	1.02	-
5300MHz	Pass	PK	5.3524G	70.77	74.00	-3.23	5.06	3	Vertical	358	1.02	-
5300MHz	Pass	AV	10.6018G	49.78	54.00	-4.22	15.80	3	Horizontal	167	1.02	-
5300MHz	Pass	PK	10.60012G	61.19	74.00	-12.81	15.79	3	Horizontal	167	1.02	-
5300MHz	Pass	AV	10.60126G	51.09	54.00	-2.91	15.80	3	Vertical	166	1.05	-
5300MHz	Pass	PK	10.59976G	62.38	74.00	-11.62	15.79	3	Vertical	166	1.05	-
5335MHz	Pass	AV	5.332G	87.98	Inf	-Inf	5.03	3	Horizontal	339	1.02	-
5335MHz	Pass	AV	5.3502G	53.10	54.00	-0.90	5.06	3	Horizontal	339	1.02	-
5335MHz	Pass	PK	5.3324G	95.97	Inf	-Inf	5.04	3	Horizontal	339	1.02	-
5335MHz	Pass	PK	5.3506G	65.03	74.00	-8.97	5.06	3	Horizontal	339	1.02	-
5335MHz	Pass	AV	5.3404G	85.66	Inf	-Inf	5.05	3	Vertical	339	1.05	-
5335MHz	Pass	AV	5.3502G	50.55	54.00	-3.45	5.06	3	Vertical	339	1.05	-
5335MHz	Pass	PK	5.339G	93.21	Inf	-Inf	5.04	3	Vertical	339	1.05	-
5335MHz	Pass	PK	5.3504G	60.84	74.00	-13.16	5.06	3	Vertical	339	1.05	-
5335MHz	Pass	AV	10.6884G	46.67	54.00	-7.33	15.89	3	Horizontal	308	1.68	-
5335MHz	Pass	PK	10.6674G	57.42	74.00	-16.58	15.84	3	Horizontal	308	1.68	-
5335MHz	Pass	AV	10.6947G	46.60	54.00	-7.40	15.90	3	Vertical	125	1.78	-
5335MHz	Pass	PK	10.6729G	57.24	74.00	-16.76	15.85	3	Vertical	125	1.78	-
5485MHz	Pass	AV	5.4594G	47.09	54.00	-6.91	5.21	3	Horizontal	339	1.00	-
5485MHz	Pass	AV	5.492G	89.94	Inf	-Inf	5.25	3	Horizontal	339	1.00	-
5485MHz	Pass	PK	5.457G	58.42	74.00	-15.58	5.20	3	Horizontal	339	1.00	-
5485MHz	Pass	PK	5.4698G	67.79	68.20	-0.41	5.22	3	Horizontal	339	1.00	-
5485MHz	Pass	PK	5.4902G	98.07	Inf	-Inf	5.25	3	Horizontal	339	1.00	-
5485MHz	Pass	AV	5.4404G	47.39	54.00	-6.61	5.18	3	Vertical	336	1.00	-
5485MHz	Pass	AV	5.48G	88.15	Inf	-Inf	5.23	3	Vertical	336	1.00	-
5485MHz	Pass	PK	5.4558G	58.82	74.00	-15.18	5.20	3	Vertical	336	1.00	-
5485MHz	Pass	PK	5.4696G	64.15	68.20	-4.05	5.22	3	Vertical	336	1.00	-
5485MHz	Pass	PK	5.4802G	95.83	Inf	-Inf	5.23	3	Vertical	336	1.00	-
5485MHz	Pass	AV	10.96748G	46.74	54.00	-7.26	16.50	3	Horizontal	238	2.07	-
5485MHz	Pass	PK	10.97312G	58.23	74.00	-15.77	16.51	3	Horizontal	238	2.07	-
5485MHz	Pass	AV	10.982G	46.68	54.00	-7.32	16.53	3	Vertical	42	1.40	-
5485MHz	Pass	PK	10.96544G	57.51	74.00	-16.49	16.49	3	Vertical	42	1.40	-
5600MHz	Pass	AV	5.446G	47.40	54.00	-6.60	5.19	3	Horizontal	1	2.56	-
5600MHz	Pass	AV	5.6065G	112.09	Inf	-Inf	5.53	3	Horizontal	1	2.56	-
5600MHz	Pass	PK	5.4595G	66.82	74.00	-7.18	5.21	3	Horizontal	1	2.56	-
5600MHz	Pass	PK	5.4635G	66.94	68.20	-1.26	5.21	3	Horizontal	1	2.56	-
5600MHz	Pass	PK	5.596G	122.92	Inf	-Inf	5.50	3	Horizontal	1	2.56	-
5600MHz	Pass	PK	5.7285G	65.05	68.20	-3.15	5.84	3	Horizontal	1	2.56	-
5600MHz	Pass	AV	5.433G	47.51	54.00	-6.49	5.17	3	Vertical	357	1.01	-
5600MHz	Pass	AV	5.605G	112.45	Inf	-Inf	5.52	3	Vertical	357	1.01	-
5600MHz	Pass	PK	5.455G	67.77	74.00	-6.23	5.20	3	Vertical	357	1.01	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5600MHz	Pass	PK	5.466G	67.94	68.20	-0.26	5.22	3	Vertical	357	1.01	-
5600MHz	Pass	PK	5.6015G	123.75	Inf	-Inf	5.51	3	Vertical	357	1.01	-
5600MHz	Pass	PK	5.741G	66.77	68.20	-1.43	5.87	3	Vertical	357	1.01	-
5600MHz	Pass	AV	11.19844G	53.61	54.00	-0.39	16.44	3	Horizontal	176	1.01	-
5600MHz	Pass	PK	11.19838G	65.36	74.00	-8.64	16.44	3	Horizontal	176	1.01	-
5600MHz	Pass	AV	11.19868G	52.35	54.00	-1.65	16.44	3	Vertical	170	1.13	-
5600MHz	Pass	PK	11.19694G	63.78	74.00	-10.22	16.44	3	Vertical	170	1.13	-
5710MHz	Pass	AV	5.7032G	89.83	Inf	-Inf	5.78	3	Horizontal	336	1.00	-
5710MHz	Pass	PK	5.7044G	98.28	Inf	-Inf	5.78	3	Horizontal	336	1.00	-
5710MHz	Pass	PK	5.7252G	67.35	68.20	-0.85	5.83	3	Horizontal	336	1.00	-
5710MHz	Pass	AV	5.7056G	88.84	Inf	-Inf	5.78	3	Vertical	332	1.06	-
5710MHz	Pass	PK	5.7048G	96.60	Inf	-Inf	5.78	3	Vertical	332	1.06	-
5710MHz	Pass	PK	5.7252G	65.20	68.20	-3.00	5.83	3	Vertical	332	1.06	-
5710MHz	Pass	AV	11.42594G	46.23	54.00	-7.77	16.02	3	Horizontal	264	1.79	-
5710MHz	Pass	PK	11.42654G	57.20	74.00	-16.80	16.02	3	Horizontal	264	1.79	-
5710MHz	Pass	AV	11.40698G	46.21	54.00	-7.79	16.05	3	Vertical	214	1.18	-
5710MHz	Pass	PK	11.41016G	57.23	74.00	-16.77	16.04	3	Vertical	214	1.18	-
802.11ac VHT30_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5265MHz	Pass	AV	5.1486G	50.03	54.00	-3.97	4.79	3	Horizontal	356	2.65	-
5265MHz	Pass	AV	5.274G	112.91	Inf	-Inf	4.96	3	Horizontal	356	2.65	-
5265MHz	Pass	AV	5.3556G	53.63	54.00	-0.37	5.07	3	Horizontal	356	2.65	-
5265MHz	Pass	PK	5.1444G	63.26	74.00	-10.74	4.78	3	Horizontal	356	2.65	-
5265MHz	Pass	PK	5.2704G	120.63	Inf	-Inf	4.95	3	Horizontal	356	2.65	-
5265MHz	Pass	PK	5.3502G	68.59	74.00	-5.41	5.06	3	Horizontal	356	2.65	-
5265MHz	Pass	AV	5.148G	48.59	54.00	-5.41	4.79	3	Vertical	355	1.22	-
5265MHz	Pass	AV	5.2734G	109.80	Inf	-Inf	4.96	3	Vertical	355	1.22	-
5265MHz	Pass	AV	5.3514G	53.44	54.00	-0.56	5.06	3	Vertical	355	1.22	-
5265MHz	Pass	PK	5.1438G	61.58	74.00	-12.42	4.78	3	Vertical	355	1.22	-
5265MHz	Pass	PK	5.277G	117.22	Inf	-Inf	4.96	3	Vertical	355	1.22	-
5265MHz	Pass	PK	5.3514G	67.63	74.00	-6.37	5.06	3	Vertical	355	1.22	-
5265MHz	Pass	AV	10.5318G	52.07	54.00	-1.93	15.54	3	Horizontal	79	3.23	-
5265MHz	Pass	AV	15.8069G	50.05	54.00	-3.95	16.23	3	Horizontal	82	3.43	-
5265MHz	Pass	PK	10.5358G	63.69	74.00	-10.31	15.55	3	Horizontal	79	3.23	-
5265MHz	Pass	PK	15.8068G	61.07	74.00	-12.93	16.23	3	Horizontal	82	3.43	-
5265MHz	Pass	AV	15.7746G	48.11	54.00	-5.89	16.34	3	Vertical	82	3.34	-
5265MHz	Pass	PK	10.5313G	67.78	68.20	-0.42	15.54	3	Vertical	149	3.61	-
5265MHz	Pass	PK	15.811G	59.81	74.00	-14.19	16.21	3	Vertical	82	3.34	-
5300MHz	Pass	AV	5.3096G	110.04	Inf	-Inf	5.00	3	Horizontal	360	1.01	-
5300MHz	Pass	AV	5.3504G	52.38	54.00	-1.62	5.06	3	Horizontal	360	1.01	-
5300MHz	Pass	PK	5.31G	120.32	Inf	-Inf	5.00	3	Horizontal	360	1.01	-
5300MHz	Pass	PK	5.3524G	71.86	74.00	-2.14	5.06	3	Horizontal	360	1.01	-
5300MHz	Pass	AV	5.3072G	107.46	Inf	-Inf	5.00	3	Vertical	356	1.03	-
5300MHz	Pass	AV	5.3504G	51.30	54.00	-2.70	5.06	3	Vertical	356	1.03	-
5300MHz	Pass	PK	5.3028G	117.62	Inf	-Inf	4.99	3	Vertical	356	1.03	-
5300MHz	Pass	PK	5.3512G	70.72	74.00	-3.28	5.06	3	Vertical	356	1.03	-
5300MHz	Pass	AV	10.60108G	47.65	54.00	-6.35	15.80	3	Horizontal	180	1.03	-
5300MHz	Pass	PK	10.60618G	58.40	74.00	-15.60	15.81	3	Horizontal	180	1.03	-
5300MHz	Pass	AV	10.6015G	49.66	54.00	-4.34	15.80	3	Vertical	178	1.01	-
5300MHz	Pass	PK	10.60366G	60.44	74.00	-13.56	15.80	3	Vertical	178	1.01	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5330MHz	Pass	AV	5.3378G	86.10	Inf	-Inf	5.04	3	Horizontal	352	1.50	-
5330MHz	Pass	AV	5.3502G	53.80	54.00	-0.20	5.06	3	Horizontal	352	1.50	-
5330MHz	Pass	PK	5.338G	93.45	Inf	-Inf	5.04	3	Horizontal	352	1.50	-
5330MHz	Pass	PK	5.3502G	63.72	74.00	-10.28	5.06	3	Horizontal	352	1.50	-
5330MHz	Pass	AV	5.3198G	84.06	Inf	-Inf	5.02	3	Vertical	353	1.02	-
5330MHz	Pass	AV	5.3502G	53.78	54.00	-0.22	5.06	3	Vertical	353	1.02	-
5330MHz	Pass	PK	5.327G	91.49	Inf	-Inf	5.03	3	Vertical	353	1.02	-
5330MHz	Pass	PK	5.3504G	64.49	74.00	-9.51	5.06	3	Vertical	353	1.02	-
5330MHz	Pass	AV	10.64614G	47.12	54.00	-6.88	15.80	3	Horizontal	58	1.19	-
5330MHz	Pass	PK	10.66252G	56.86	74.00	-17.14	15.83	3	Horizontal	58	1.19	-
5330MHz	Pass	AV	10.66756G	46.04	54.00	-7.96	15.84	3	Vertical	336	1.21	-
5330MHz	Pass	PK	10.64578G	57.38	74.00	-16.62	15.79	3	Vertical	336	1.21	-
5490MHz	Pass	AV	5.4598G	47.78	54.00	-6.22	5.21	3	Horizontal	353	1.01	-
5490MHz	Pass	AV	5.501G	87.68	Inf	-Inf	5.26	3	Horizontal	353	1.01	-
5490MHz	Pass	PK	5.4422G	57.12	74.00	-16.88	5.18	3	Horizontal	353	1.01	-
5490MHz	Pass	PK	5.4698G	67.30	68.20	-0.90	5.22	3	Horizontal	353	1.01	-
5490MHz	Pass	PK	5.4966G	95.12	Inf	-Inf	5.26	3	Horizontal	353	1.01	-
5490MHz	Pass	AV	5.455G	47.45	54.00	-6.55	5.20	3	Vertical	350	1.05	-
5490MHz	Pass	AV	5.4818G	85.82	Inf	-Inf	5.24	3	Vertical	350	1.05	-
5490MHz	Pass	PK	5.4584G	57.13	74.00	-16.87	5.21	3	Vertical	350	1.05	-
5490MHz	Pass	PK	5.4696G	64.82	68.20	-3.38	5.22	3	Vertical	350	1.05	-
5490MHz	Pass	PK	5.483G	93.49	Inf	-Inf	5.24	3	Vertical	350	1.05	-
5490MHz	Pass	AV	10.98696G	46.77	54.00	-7.23	16.54	3	Horizontal	293	1.71	-
5490MHz	Pass	PK	10.96776G	58.60	74.00	-15.40	16.50	3	Horizontal	293	1.71	-
5490MHz	Pass	AV	10.98684G	46.83	54.00	-7.17	16.54	3	Vertical	290	1.16	-
5490MHz	Pass	PK	10.96764G	57.54	74.00	-16.46	16.50	3	Vertical	290	1.16	-
5600MHz	Pass	AV	5.448G	47.93	54.00	-6.07	5.19	3	Horizontal	358	2.46	-
5600MHz	Pass	AV	5.606G	111.57	Inf	-Inf	5.53	3	Horizontal	358	2.46	-
5600MHz	Pass	PK	5.444G	67.06	74.00	-6.94	5.19	3	Horizontal	358	2.46	-
5600MHz	Pass	PK	5.463G	68.00	68.20	-0.20	5.21	3	Horizontal	358	2.46	-
5600MHz	Pass	PK	5.604G	121.66	Inf	-Inf	5.52	3	Horizontal	358	2.46	-
5600MHz	Pass	PK	5.734G	66.26	68.20	-1.94	5.85	3	Horizontal	358	2.46	-
5600MHz	Pass	AV	5.434G	47.96	54.00	-6.04	5.17	3	Vertical	352	1.01	-
5600MHz	Pass	AV	5.595G	110.14	Inf	-Inf	5.50	3	Vertical	352	1.01	-
5600MHz	Pass	PK	5.458G	65.39	74.00	-8.61	5.21	3	Vertical	352	1.01	-
5600MHz	Pass	PK	5.464G	65.78	68.20	-2.42	5.21	3	Vertical	352	1.01	-
5600MHz	Pass	PK	5.592G	119.89	Inf	-Inf	5.49	3	Vertical	352	1.01	-
5600MHz	Pass	PK	5.728G	65.41	68.20	-2.79	5.84	3	Vertical	352	1.01	-
5600MHz	Pass	AV	11.19856G	52.40	54.00	-1.60	16.44	3	Horizontal	175	1.01	-
5600MHz	Pass	PK	11.197G	64.19	74.00	-9.81	16.44	3	Horizontal	175	1.01	-
5600MHz	Pass	AV	11.19832G	51.01	54.00	-2.99	16.44	3	Vertical	173	1.04	-
5600MHz	Pass	PK	11.1946G	61.97	74.00	-12.03	16.44	3	Vertical	173	1.04	-
5705MHz	Pass	AV	5.7086G	89.57	Inf	-Inf	5.79	3	Horizontal	354	1.03	-
5705MHz	Pass	PK	5.7094G	96.79	Inf	-Inf	5.79	3	Horizontal	354	1.03	-
5705MHz	Pass	PK	5.7254G	67.45	68.20	-0.75	5.83	3	Horizontal	354	1.03	-
5705MHz	Pass	AV	5.715G	89.90	Inf	-Inf	5.81	3	Vertical	347	1.09	-
5705MHz	Pass	PK	5.7146G	97.20	Inf	-Inf	5.81	3	Vertical	347	1.09	-
5705MHz	Pass	PK	5.7254G	67.52	68.20	-0.68	5.83	3	Vertical	347	1.09	-
5705MHz	Pass	AV	11.40946G	46.21	54.00	-7.79	16.05	3	Horizontal	205	2.39	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5705MHz	Pass	PK	11.41432G	57.52	74.00	-16.48	16.04	3	Horizontal	205	2.39	-
5705MHz	Pass	AV	11.4076G	46.12	54.00	-7.88	16.05	3	Vertical	74	2.34	-
5705MHz	Pass	PK	11.42434G	57.11	74.00	-16.89	16.03	3	Vertical	74	2.34	-
802.11ac VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	AV	5.1446G	48.65	54.00	-5.35	4.78	3	Horizontal	348	1.03	-
5270MHz	Pass	AV	5.2664G	109.55	Inf	-Inf	4.95	3	Horizontal	348	1.03	-
5270MHz	Pass	AV	5.3564G	52.81	54.00	-1.19	5.07	3	Horizontal	348	1.03	-
5270MHz	Pass	PK	5.1464G	63.57	74.00	-10.43	4.78	3	Horizontal	348	1.03	-
5270MHz	Pass	PK	5.2652G	116.57	Inf	-Inf	4.94	3	Horizontal	348	1.03	-
5270MHz	Pass	PK	5.3546G	69.58	74.00	-4.42	5.07	3	Horizontal	348	1.03	-
5270MHz	Pass	AV	5.1362G	48.79	54.00	-5.21	4.77	3	Vertical	346	1.02	-
5270MHz	Pass	AV	5.282G	107.78	Inf	-Inf	4.97	3	Vertical	346	1.02	-
5270MHz	Pass	AV	5.3504G	53.28	54.00	-0.72	5.06	3	Vertical	346	1.02	-
5270MHz	Pass	PK	5.1482G	62.15	74.00	-11.85	4.79	3	Vertical	346	1.02	-
5270MHz	Pass	PK	5.2658G	115.06	Inf	-Inf	4.95	3	Vertical	346	1.02	-
5270MHz	Pass	PK	5.351G	68.99	74.00	-5.01	5.06	3	Vertical	346	1.02	-
5270MHz	Pass	AV	10.5196G	49.72	54.00	-4.28	15.52	3	Horizontal	89	3.68	-
5270MHz	Pass	PK	10.5208G	60.09	74.00	-13.91	15.52	3	Horizontal	89	3.68	-
5270MHz	Pass	AV	10.5212G	51.76	54.00	-2.24	15.52	3	Vertical	149	3.64	-
5270MHz	Pass	PK	10.5214G	62.85	74.00	-11.15	15.52	3	Vertical	149	3.64	-
5300MHz	Pass	AV	5.306G	102.95	Inf	-Inf	5.00	3	Horizontal	357	2.39	-
5300MHz	Pass	AV	5.3504G	53.34	54.00	-0.66	5.06	3	Horizontal	357	2.39	-
5300MHz	Pass	PK	5.3028G	113.38	Inf	-Inf	4.99	3	Horizontal	357	2.39	-
5300MHz	Pass	PK	5.3508G	68.66	74.00	-5.34	5.06	3	Horizontal	357	2.39	-
5300MHz	Pass	AV	5.3116G	100.95	Inf	-Inf	5.01	3	Vertical	355	1.00	-
5300MHz	Pass	AV	5.3504G	52.67	54.00	-1.33	5.06	3	Vertical	355	1.00	-
5300MHz	Pass	PK	5.3128G	111.15	Inf	-Inf	5.01	3	Vertical	355	1.00	-
5300MHz	Pass	PK	5.3508G	69.22	74.00	-4.78	5.06	3	Vertical	355	1.00	-
5300MHz	Pass	AV	10.5789G	46.27	54.00	-7.73	15.75	3	Horizontal	182	1.05	-
5300MHz	Pass	PK	10.5795G	57.12	74.00	-16.88	15.75	3	Horizontal	182	1.05	-
5300MHz	Pass	AV	10.5806G	46.28	54.00	-7.72	15.75	3	Vertical	183	1.03	-
5300MHz	Pass	PK	10.5951G	56.51	74.00	-17.49	15.78	3	Vertical	183	1.03	-
5325MHz	Pass	AV	5.3224G	82.19	Inf	-Inf	5.02	3	Horizontal	347	1.10	-
5325MHz	Pass	AV	5.3502G	53.41	54.00	-0.59	5.06	3	Horizontal	347	1.10	-
5325MHz	Pass	PK	5.3192G	89.87	Inf	-Inf	5.02	3	Horizontal	347	1.10	-
5325MHz	Pass	PK	5.3502G	63.43	74.00	-10.57	5.06	3	Horizontal	347	1.10	-
5325MHz	Pass	AV	5.3298G	79.77	Inf	-Inf	5.03	3	Vertical	345	1.09	-
5325MHz	Pass	AV	5.3502G	52.96	54.00	-1.04	5.06	3	Vertical	345	1.09	-
5325MHz	Pass	PK	5.3324G	87.17	Inf	-Inf	5.04	3	Vertical	345	1.09	-
5325MHz	Pass	PK	5.3502G	62.40	74.00	-11.60	5.06	3	Vertical	345	1.09	-
5325MHz	Pass	AV	10.65798G	46.00	54.00	-8.00	15.82	3	Horizontal	93	2.32	-
5325MHz	Pass	PK	10.66494G	56.58	74.00	-17.42	15.84	3	Horizontal	93	2.32	-
5325MHz	Pass	AV	10.64226G	46.02	54.00	-7.98	15.79	3	Vertical	273	2.16	-
5325MHz	Pass	PK	10.63878G	57.05	74.00	-16.95	15.78	3	Vertical	273	2.16	-
5495MHz	Pass	AV	5.4584G	48.59	54.00	-5.41	5.21	3	Horizontal	346	1.01	-
5495MHz	Pass	AV	5.492G	87.61	Inf	-Inf	5.25	3	Horizontal	346	1.01	-
5495MHz	Pass	PK	5.4594G	57.72	74.00	-16.28	5.21	3	Horizontal	346	1.01	-
5495MHz	Pass	PK	5.4698G	67.92	68.20	-0.28	5.22	3	Horizontal	346	1.01	-
5495MHz	Pass	PK	5.4892G	95.06	Inf	-Inf	5.25	3	Horizontal	346	1.01	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5495MHz	Pass	AV	5.46G	48.67	54.00	-5.33	5.21	3	Vertical	344	1.12	-
5495MHz	Pass	AV	5.483G	85.37	Inf	-Inf	5.24	3	Vertical	344	1.12	-
5495MHz	Pass	PK	5.4596G	57.46	74.00	-16.54	5.21	3	Vertical	344	1.12	-
5495MHz	Pass	PK	5.4698G	66.90	68.20	-1.30	5.22	3	Vertical	344	1.12	-
5495MHz	Pass	PK	5.5002G	92.76	Inf	-Inf	5.26	3	Vertical	344	1.12	-
5495MHz	Pass	AV	10.98934G	46.82	54.00	-7.18	16.55	3	Horizontal	290	1.60	-
5495MHz	Pass	PK	10.99528G	58.45	74.00	-15.55	16.56	3	Horizontal	290	1.60	-
5495MHz	Pass	AV	11.00152G	46.84	54.00	-7.16	16.57	3	Vertical	101	2.00	-
5495MHz	Pass	PK	11.0035G	57.79	74.00	-16.21	16.57	3	Vertical	101	2.00	-
5600MHz	Pass	AV	5.447G	47.58	54.00	-6.42	5.19	3	Horizontal	2	2.33	-
5600MHz	Pass	AV	5.598G	108.28	Inf	-Inf	5.51	3	Horizontal	2	2.33	-
5600MHz	Pass	PK	5.453G	67.45	74.00	-6.55	5.20	3	Horizontal	2	2.33	-
5600MHz	Pass	PK	5.468G	66.78	68.20	-1.42	5.22	3	Horizontal	2	2.33	-
5600MHz	Pass	PK	5.597G	118.33	Inf	-Inf	5.50	3	Horizontal	2	2.33	-
5600MHz	Pass	PK	5.726G	65.68	68.20	-2.52	5.84	3	Horizontal	2	2.33	-
5600MHz	Pass	AV	5.456G	47.71	54.00	-6.29	5.20	3	Vertical	360	1.50	-
5600MHz	Pass	AV	5.587G	107.85	Inf	-Inf	5.48	3	Vertical	360	1.50	-
5600MHz	Pass	PK	5.459G	67.16	74.00	-6.84	5.21	3	Vertical	360	1.50	-
5600MHz	Pass	PK	5.469G	68.04	68.20	-0.16	5.22	3	Vertical	360	1.50	-
5600MHz	Pass	PK	5.608G	118.16	Inf	-Inf	5.53	3	Vertical	360	1.50	-
5600MHz	Pass	PK	5.73G	66.48	68.20	-1.72	5.85	3	Vertical	360	1.50	-
5600MHz	Pass	AV	11.1789G	50.53	54.00	-3.47	16.46	3	Horizontal	176	1.04	-
5600MHz	Pass	PK	11.1758G	61.44	74.00	-12.56	16.46	3	Horizontal	176	1.04	-
5600MHz	Pass	AV	11.1788G	49.92	54.00	-4.08	16.46	3	Vertical	170	1.07	-
5600MHz	Pass	PK	11.1765G	60.97	74.00	-13.03	16.46	3	Vertical	170	1.07	-
5700MHz	Pass	AV	5.712G	86.77	Inf	-Inf	5.80	3	Horizontal	346	1.00	-
5700MHz	Pass	PK	5.71G	95.24	Inf	-Inf	5.80	3	Horizontal	346	1.00	-
5700MHz	Pass	PK	5.7252G	67.90	68.20	-0.30	5.83	3	Horizontal	346	1.00	-
5700MHz	Pass	AV	5.6948G	86.34	Inf	-Inf	5.76	3	Vertical	340	1.05	-
5700MHz	Pass	PK	5.6948G	94.42	Inf	-Inf	5.76	3	Vertical	340	1.05	-
5700MHz	Pass	PK	5.7252G	67.23	68.20	-0.97	5.83	3	Vertical	340	1.05	-
5700MHz	Pass	AV	11.39904G	46.17	54.00	-7.83	16.06	3	Horizontal	256	1.04	-
5700MHz	Pass	PK	11.39256G	58.00	74.00	-16.00	16.07	3	Horizontal	256	1.04	-
5700MHz	Pass	AV	11.39916G	46.20	54.00	-7.80	16.06	3	Vertical	121	2.26	-
5700MHz	Pass	PK	11.38524G	57.16	74.00	-16.84	16.08	3	Vertical	121	2.26	-
802.11ac VHT50_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5275MHz	Pass	AV	5.1412G	48.57	54.00	-5.43	4.78	3	Horizontal	343	1.00	-
5275MHz	Pass	AV	5.2714G	106.93	Inf	-Inf	4.95	3	Horizontal	343	1.00	-
5275MHz	Pass	AV	5.3554G	53.59	54.00	-0.41	5.07	3	Horizontal	343	1.00	-
5275MHz	Pass	PK	5.1322G	62.46	74.00	-11.54	4.77	3	Horizontal	343	1.00	-
5275MHz	Pass	PK	5.2696G	114.21	Inf	-Inf	4.95	3	Horizontal	343	1.00	-
5275MHz	Pass	PK	5.3542G	68.63	74.00	-5.37	5.07	3	Horizontal	343	1.00	-
5275MHz	Pass	AV	5.1304G	48.62	54.00	-5.38	4.76	3	Vertical	340	1.04	-
5275MHz	Pass	AV	5.2822G	105.94	Inf	-Inf	4.97	3	Vertical	340	1.04	-
5275MHz	Pass	AV	5.3536G	53.03	54.00	-0.97	5.07	3	Vertical	340	1.04	-
5275MHz	Pass	PK	5.1418G	61.35	74.00	-12.65	4.78	3	Vertical	340	1.04	-
5275MHz	Pass	PK	5.281G	113.75	Inf	-Inf	4.97	3	Vertical	340	1.04	-
5275MHz	Pass	PK	5.3506G	67.24	74.00	-6.76	5.06	3	Vertical	340	1.04	-
5275MHz	Pass	AV	10.5286G	48.09	54.00	-5.91	15.54	3	Horizontal	86	3.60	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5275MHz	Pass	PK	10.5314G	59.02	74.00	-14.98	15.54	3	Horizontal	86	3.60	-
5275MHz	Pass	AV	10.5304G	48.55	54.00	-5.45	15.54	3	Vertical	148	3.63	-
5275MHz	Pass	PK	10.5316G	59.72	74.00	-14.28	15.54	3	Vertical	148	3.63	-
5300MHz	Pass	AV	5.308G	99.17	Inf	-Inf	5.00	3	Horizontal	5	1.02	-
5300MHz	Pass	AV	5.352G	53.81	54.00	-0.19	5.06	3	Horizontal	5	1.02	-
5300MHz	Pass	PK	5.3068G	106.82	Inf	-Inf	5.00	3	Horizontal	5	1.02	-
5300MHz	Pass	PK	5.3532G	63.58	74.00	-10.42	5.06	3	Horizontal	5	1.02	-
5300MHz	Pass	AV	5.3124G	97.28	Inf	-Inf	5.01	3	Vertical	3	1.12	-
5300MHz	Pass	AV	5.3516G	52.25	54.00	-1.75	5.06	3	Vertical	3	1.12	-
5300MHz	Pass	PK	5.3128G	104.38	Inf	-Inf	5.01	3	Vertical	3	1.12	-
5300MHz	Pass	PK	5.3508G	62.03	74.00	-11.97	5.06	3	Vertical	3	1.12	-
5300MHz	Pass	AV	10.5808G	46.10	54.00	-7.90	15.75	3	Horizontal	167	1.08	-
5300MHz	Pass	PK	10.5966G	57.74	74.00	-16.26	15.79	3	Horizontal	167	1.08	-
5300MHz	Pass	AV	10.6047G	46.18	54.00	-7.82	15.80	3	Vertical	170	1.01	-
5300MHz	Pass	PK	10.5762G	57.55	74.00	-16.45	15.74	3	Vertical	170	1.01	-
5320MHz	Pass	AV	5.3174G	82.32	Inf	-Inf	5.01	3	Horizontal	342	1.10	-
5320MHz	Pass	AV	5.3506G	53.67	54.00	-0.33	5.06	3	Horizontal	342	1.10	-
5320MHz	Pass	PK	5.3154G	89.82	Inf	-Inf	5.01	3	Horizontal	342	1.10	-
5320MHz	Pass	PK	5.3504G	63.71	74.00	-10.29	5.06	3	Horizontal	342	1.10	-
5320MHz	Pass	AV	5.3296G	79.64	Inf	-Inf	5.03	3	Vertical	337	1.03	-
5320MHz	Pass	AV	5.3502G	52.42	54.00	-1.58	5.06	3	Vertical	337	1.03	-
5320MHz	Pass	PK	5.3262G	87.12	Inf	-Inf	5.03	3	Vertical	337	1.03	-
5320MHz	Pass	PK	5.3508G	62.23	74.00	-11.77	5.06	3	Vertical	337	1.03	-
5320MHz	Pass	AV	10.65302G	46.04	54.00	-7.96	15.81	3	Horizontal	70	1.89	-
5320MHz	Pass	PK	10.6508G	56.50	74.00	-17.50	15.81	3	Horizontal	70	1.89	-
5320MHz	Pass	AV	10.6517G	45.92	54.00	-8.08	15.81	3	Vertical	118	2.23	-
5320MHz	Pass	PK	10.6415G	56.99	74.00	-17.01	15.78	3	Vertical	118	2.23	-
5500MHz	Pass	AV	5.46G	49.80	54.00	-4.20	5.21	3	Horizontal	341	1.00	-
5500MHz	Pass	AV	5.4852G	86.56	Inf	-Inf	5.24	3	Horizontal	341	1.00	-
5500MHz	Pass	PK	5.4598G	59.91	74.00	-14.09	5.21	3	Horizontal	341	1.00	-
5500MHz	Pass	PK	5.4696G	67.38	68.20	-0.82	5.22	3	Horizontal	341	1.00	-
5500MHz	Pass	PK	5.4868G	94.68	Inf	-Inf	5.24	3	Horizontal	341	1.00	-
5500MHz	Pass	AV	5.4592G	48.51	54.00	-5.49	5.21	3	Vertical	335	1.08	-
5500MHz	Pass	AV	5.4942G	84.54	Inf	-Inf	5.25	3	Vertical	335	1.08	-
5500MHz	Pass	PK	5.4578G	58.01	74.00	-15.99	5.21	3	Vertical	335	1.08	-
5500MHz	Pass	PK	5.4698G	66.71	68.20	-1.49	5.22	3	Vertical	335	1.08	-
5500MHz	Pass	PK	5.4904G	92.15	Inf	-Inf	5.25	3	Vertical	335	1.08	-
5500MHz	Pass	AV	11.00204G	46.93	54.00	-7.07	16.57	3	Horizontal	232	2.26	-
5500MHz	Pass	PK	11.00186G	57.44	74.00	-16.56	16.57	3	Horizontal	232	2.26	-
5500MHz	Pass	AV	10.99232G	46.89	54.00	-7.11	16.55	3	Vertical	216	1.02	-
5500MHz	Pass	PK	10.99688G	57.54	74.00	-16.46	16.56	3	Vertical	216	1.02	-
5600MHz	Pass	AV	5.46G	52.85	54.00	-1.15	5.21	3	Horizontal	4	1.01	-
5600MHz	Pass	AV	5.594G	110.48	Inf	-Inf	5.50	3	Horizontal	4	1.01	-
5600MHz	Pass	PK	5.443G	66.69	74.00	-7.31	5.19	3	Horizontal	4	1.01	-
5600MHz	Pass	PK	5.467G	68.01	68.20	-0.19	5.22	3	Horizontal	4	1.01	-
5600MHz	Pass	PK	5.597G	117.54	Inf	-Inf	5.50	3	Horizontal	4	1.01	-
5600MHz	Pass	PK	5.732G	65.48	68.20	-2.72	5.85	3	Horizontal	4	1.01	-
5600MHz	Pass	AV	5.46G	53.37	54.00	-0.63	5.21	3	Vertical	8	1.03	-
5600MHz	Pass	AV	5.589G	109.04	Inf	-Inf	5.48	3	Vertical	8	1.03	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5600MHz	Pass	PK	5.458G	67.42	74.00	-6.58	5.21	3	Vertical	8	1.03	-
5600MHz	Pass	PK	5.465G	67.94	68.20	-0.26	5.21	3	Vertical	8	1.03	-
5600MHz	Pass	PK	5.592G	116.22	Inf	-Inf	5.49	3	Vertical	8	1.03	-
5600MHz	Pass	PK	5.729G	67.10	68.20	-1.10	5.84	3	Vertical	8	1.03	-
5600MHz	Pass	AV	11.1785G	50.54	54.00	-3.46	16.46	3	Horizontal	171	1.01	-
5600MHz	Pass	PK	11.1804G	62.56	74.00	-11.44	16.46	3	Horizontal	171	1.01	-
5600MHz	Pass	AV	11.1787G	50.00	54.00	-4.00	16.46	3	Vertical	169	1.05	-
5600MHz	Pass	PK	11.1786G	60.87	74.00	-13.13	16.46	3	Vertical	169	1.05	-
5695MHz	Pass	AV	5.685G	86.81	Inf	-Inf	5.73	3	Horizontal	338	1.12	-
5695MHz	Pass	PK	5.7098G	94.54	Inf	-Inf	5.79	3	Horizontal	338	1.12	-
5695MHz	Pass	PK	5.7254G	67.31	68.20	-0.89	5.83	3	Horizontal	338	1.12	-
5695MHz	Pass	AV	5.6886G	86.54	Inf	-Inf	5.74	3	Vertical	333	1.03	-
5695MHz	Pass	PK	5.6878G	94.31	Inf	-Inf	5.74	3	Vertical	333	1.03	-
5695MHz	Pass	PK	5.7254G	68.04	68.20	-0.16	5.83	3	Vertical	333	1.03	-
5695MHz	Pass	AV	11.40158G	46.19	54.00	-7.81	16.06	3	Horizontal	220	1.53	-
5695MHz	Pass	PK	11.39156G	56.90	74.00	-17.10	16.07	3	Horizontal	220	1.53	-
5695MHz	Pass	AV	11.3915G	46.20	54.00	-7.80	16.07	3	Vertical	75	1.99	-
5695MHz	Pass	PK	11.38286G	57.61	74.00	-16.39	16.08	3	Vertical	75	1.99	-
802.11ac VHT60_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5280MHz	Pass	AV	5.2916G	100.45	Inf	-Inf	4.98	3	Horizontal	334	1.01	-
5280MHz	Pass	AV	5.3504G	53.03	54.00	-0.97	5.06	3	Horizontal	334	1.01	-
5280MHz	Pass	PK	5.288G	108.03	Inf	-Inf	4.97	3	Horizontal	334	1.01	-
5280MHz	Pass	PK	5.3508G	64.48	74.00	-9.52	5.06	3	Horizontal	334	1.01	-
5280MHz	Pass	AV	5.2988G	99.69	Inf	-Inf	4.99	3	Vertical	332	1.02	-
5280MHz	Pass	AV	5.3504G	53.76	54.00	-0.24	5.06	3	Vertical	332	1.02	-
5280MHz	Pass	PK	5.2952G	107.06	Inf	-Inf	4.98	3	Vertical	332	1.02	-
5280MHz	Pass	PK	5.3548G	64.21	74.00	-9.79	5.07	3	Vertical	332	1.02	-
5280MHz	Pass	AV	10.57104G	46.06	54.00	-7.94	15.63	3	Horizontal	80	3.55	-
5280MHz	Pass	PK	10.55034G	57.37	74.00	-16.63	15.59	3	Horizontal	80	3.55	-
5280MHz	Pass	AV	10.5711G	46.24	54.00	-7.76	15.63	3	Vertical	147	3.68	-
5280MHz	Pass	PK	10.5373G	57.79	74.00	-16.21	15.56	3	Vertical	147	3.68	-
5300MHz	Pass	AV	5.3104G	95.66	Inf	-Inf	5.00	3	Horizontal	357	1.04	-
5300MHz	Pass	AV	5.3508G	53.80	54.00	-0.20	5.06	3	Horizontal	357	1.04	-
5300MHz	Pass	PK	5.282G	102.47	Inf	-Inf	4.97	3	Horizontal	357	1.04	-
5300MHz	Pass	PK	5.3504G	62.13	74.00	-11.87	5.06	3	Horizontal	357	1.04	-
5300MHz	Pass	AV	5.3052G	92.33	Inf	-Inf	5.00	3	Vertical	357	1.01	-
5300MHz	Pass	AV	5.3504G	53.47	54.00	-0.53	5.06	3	Vertical	357	1.01	-
5300MHz	Pass	PK	5.3068G	100.41	Inf	-Inf	5.00	3	Vertical	357	1.01	-
5300MHz	Pass	PK	5.3504G	65.38	74.00	-8.62	5.06	3	Vertical	357	1.01	-
5300MHz	Pass	AV	10.59946G	46.11	54.00	-7.89	15.79	3	Vertical	168	1.06	-
5300MHz	Pass	AV	10.6081G	46.08	54.00	-7.92	15.81	3	Vertical	167	1.02	-
5300MHz	Pass	PK	10.60684G	58.65	74.00	-15.35	15.81	3	Vertical	167	1.02	-
5300MHz	Pass	PK	10.60918G	56.79	74.00	-17.21	15.81	3	Vertical	168	1.06	-
5315MHz	Pass	AV	5.3122G	82.05	Inf	-Inf	5.01	3	Horizontal	332	1.01	-
5315MHz	Pass	AV	5.3502G	53.79	54.00	-0.21	5.06	3	Horizontal	332	1.01	-
5315MHz	Pass	PK	5.3122G	89.54	Inf	-Inf	5.01	3	Horizontal	332	1.01	-
5315MHz	Pass	PK	5.3502G	62.63	74.00	-11.37	5.06	3	Horizontal	332	1.01	-
5315MHz	Pass	AV	5.3258G	79.20	Inf	-Inf	5.03	3	Vertical	328	1.02	-
5315MHz	Pass	AV	5.3502G	52.40	54.00	-1.60	5.06	3	Vertical	328	1.02	-

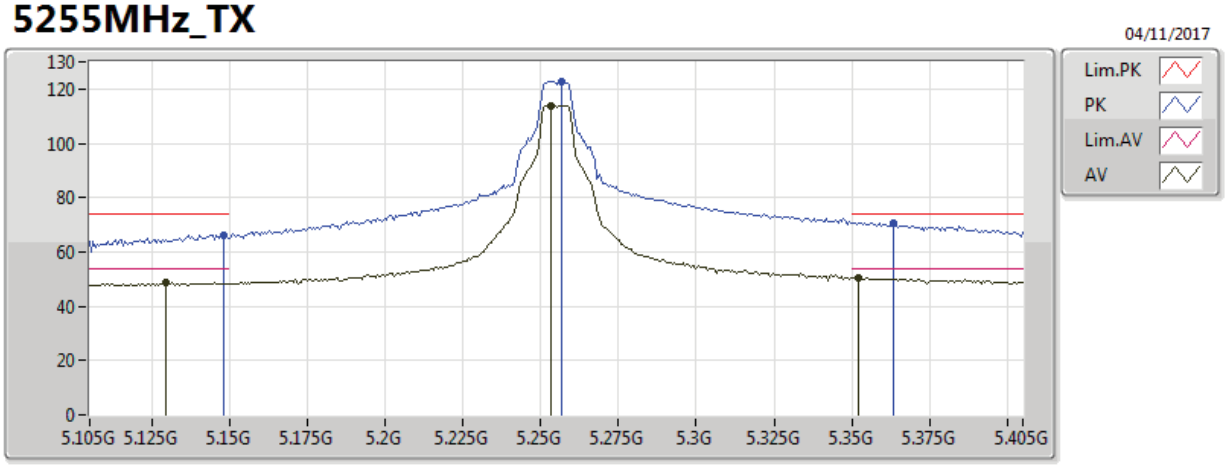
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5315MHz	Pass	PK	5.3274G	86.59	Inf	-Inf	5.03	3	Vertical	328	1.02	-
5315MHz	Pass	PK	5.3502G	61.49	74.00	-12.51	5.06	3	Vertical	328	1.02	-
5315MHz	Pass	AV	10.64374G	46.00	54.00	-8.00	15.79	3	Horizontal	270	1.59	-
5315MHz	Pass	PK	10.63564G	57.08	74.00	-16.92	15.77	3	Horizontal	270	1.59	-
5315MHz	Pass	AV	10.63G	45.97	54.00	-8.03	15.76	3	Vertical	154	2.22	-
5315MHz	Pass	PK	10.61812G	56.89	74.00	-17.11	15.73	3	Vertical	154	2.22	-
5505MHz	Pass	AV	5.4594G	50.63	54.00	-3.37	5.21	3	Horizontal	332	1.10	-
5505MHz	Pass	AV	5.4874G	86.01	Inf	-Inf	5.24	3	Horizontal	332	1.10	-
5505MHz	Pass	PK	5.4586G	59.76	74.00	-14.24	5.21	3	Horizontal	332	1.10	-
5505MHz	Pass	PK	5.469G	66.06	68.20	-2.14	5.22	3	Horizontal	332	1.10	-
5505MHz	Pass	PK	5.4874G	93.41	Inf	-Inf	5.24	3	Horizontal	332	1.10	-
5505MHz	Pass	AV	5.459G	49.08	54.00	-4.92	5.21	3	Vertical	324	1.00	-
5505MHz	Pass	AV	5.497G	83.78	Inf	-Inf	5.26	3	Vertical	324	1.00	-
5505MHz	Pass	PK	5.459G	58.17	74.00	-15.83	5.21	3	Vertical	324	1.00	-
5505MHz	Pass	PK	5.4698G	66.27	68.20	-1.93	5.22	3	Vertical	324	1.00	-
5505MHz	Pass	PK	5.497G	90.97	Inf	-Inf	5.26	3	Vertical	324	1.00	-
5505MHz	Pass	AV	11.0217G	46.88	54.00	-7.12	16.54	3	Horizontal	167	1.44	-
5505MHz	Pass	PK	10.99842G	57.75	74.00	-16.25	16.57	3	Horizontal	167	1.44	-
5505MHz	Pass	AV	11.00022G	46.95	54.00	-7.05	16.57	3	Vertical	124	2.02	-
5505MHz	Pass	PK	11.02242G	58.61	74.00	-15.39	16.54	3	Vertical	124	2.02	-
5600MHz	Pass	AV	5.46G	53.12	54.00	-0.88	5.21	3	Horizontal	359	1.09	-
5600MHz	Pass	AV	5.586G	109.84	Inf	-Inf	5.47	3	Horizontal	359	1.09	-
5600MHz	Pass	PK	5.457G	67.21	74.00	-6.79	5.20	3	Horizontal	360	1.50	-
5600MHz	Pass	PK	5.468G	67.30	68.20	-0.90	5.22	3	Horizontal	359	1.09	-
5600MHz	Pass	PK	5.579G	117.08	Inf	-Inf	5.46	3	Horizontal	359	1.09	-
5600MHz	Pass	PK	5.728G	65.96	68.20	-2.24	5.84	3	Horizontal	359	1.09	-
5600MHz	Pass	AV	5.458G	51.51	54.00	-2.49	5.21	3	Vertical	354	1.00	-
5600MHz	Pass	AV	5.593G	107.63	Inf	-Inf	5.49	3	Vertical	354	1.00	-
5600MHz	Pass	PK	5.456G	65.60	74.00	-8.40	5.20	3	Vertical	354	1.00	-
5600MHz	Pass	PK	5.467G	64.63	68.20	-3.57	5.22	3	Vertical	354	1.00	-
5600MHz	Pass	PK	5.596G	114.71	Inf	-Inf	5.50	3	Vertical	354	1.00	-
5600MHz	Pass	PK	5.728G	65.16	68.20	-3.04	5.84	3	Vertical	354	1.00	-
5600MHz	Pass	AV	11.1781G	49.40	54.00	-4.60	16.34	3	Horizontal	174	1.09	-
5600MHz	Pass	PK	11.1786G	60.95	74.00	-13.05	16.34	3	Horizontal	174	1.09	-
5600MHz	Pass	AV	11.1782G	49.36	54.00	-4.64	16.34	3	Vertical	171	1.02	-
5600MHz	Pass	PK	11.1794G	60.29	74.00	-13.71	16.34	3	Vertical	171	1.02	-
5690MHz	Pass	AV	5.6868G	86.40	Inf	-Inf	5.74	3	Horizontal	326	1.50	-
5690MHz	Pass	PK	5.6844G	93.71	Inf	-Inf	5.73	3	Horizontal	326	1.50	-
5690MHz	Pass	PK	5.7264G	67.73	68.20	-0.47	5.84	3	Horizontal	326	1.50	-
5690MHz	Pass	AV	5.71G	85.91	Inf	-Inf	5.80	3	Vertical	323	1.05	-
5690MHz	Pass	PK	5.6788G	93.55	Inf	-Inf	5.71	3	Vertical	323	1.05	-
5690MHz	Pass	PK	5.7256G	67.62	68.20	-0.58	5.83	3	Vertical	323	1.05	-
5690MHz	Pass	AV	11.3926G	46.16	54.00	-7.84	16.07	3	Horizontal	114	2.03	-
5690MHz	Pass	PK	11.39458G	57.28	74.00	-16.72	16.06	3	Horizontal	114	2.03	-
5690MHz	Pass	AV	11.3872G	46.12	54.00	-7.88	16.07	3	Vertical	87	1.83	-
5690MHz	Pass	PK	11.38738G	56.88	74.00	-17.12	16.07	3	Vertical	87	1.83	-
802.11ac VHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	AV	5.091G	48.14	54.00	-5.86	4.71	3	Horizontal	324	1.11	-
5290MHz	Pass	AV	5.307G	87.14	Inf	-Inf	5.00	3	Horizontal	324	1.11	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5290MHz	Pass	AV	5.351G	53.70	54.00	-0.30	5.06	3	Horizontal	324	1.11	-
5290MHz	Pass	PK	5.116G	57.23	74.00	-16.77	4.74	3	Horizontal	324	1.11	-
5290MHz	Pass	PK	5.279G	95.87	Inf	-Inf	4.96	3	Horizontal	324	1.11	-
5290MHz	Pass	PK	5.351G	63.83	74.00	-10.17	5.06	3	Horizontal	324	1.11	-
5290MHz	Pass	PK	5.518G	57.43	68.20	-10.77	5.30	3	Horizontal	324	1.11	-
5290MHz	Pass	AV	5.117G	48.13	54.00	-5.87	4.74	3	Vertical	324	1.12	-
5290MHz	Pass	AV	5.315G	85.84	Inf	-Inf	5.01	3	Vertical	324	1.12	-
5290MHz	Pass	AV	5.351G	52.26	54.00	-1.74	5.06	3	Vertical	324	1.12	-
5290MHz	Pass	PK	5.098G	57.91	74.00	-16.09	4.72	3	Vertical	324	1.12	-
5290MHz	Pass	PK	5.315G	94.51	Inf	-Inf	5.01	3	Vertical	324	1.12	-
5290MHz	Pass	PK	5.351G	61.40	74.00	-12.60	5.06	3	Vertical	324	1.12	-
5290MHz	Pass	PK	5.486G	57.54	68.20	-10.66	5.24	3	Vertical	324	1.12	-
5290MHz	Pass	AV	10.59218G	45.98	54.00	-8.02	15.68	3	Horizontal	359	1.74	-
5290MHz	Pass	PK	10.58816G	57.16	74.00	-16.84	15.67	3	Horizontal	359	1.74	-
5290MHz	Pass	AV	10.57868G	46.10	54.00	-7.90	15.65	3	Vertical	124	1.55	-
5290MHz	Pass	PK	10.58756G	57.22	74.00	-16.78	15.67	3	Vertical	124	1.55	-
5300MHz	Pass	AV	5.3188G	82.71	Inf	-Inf	5.02	3	Horizontal	355	1.04	-
5300MHz	Pass	AV	5.3512G	53.72	54.00	-0.28	5.06	3	Horizontal	355	1.04	-
5300MHz	Pass	PK	5.2884G	91.87	Inf	-Inf	4.97	3	Horizontal	355	1.04	-
5300MHz	Pass	PK	5.3524G	64.44	74.00	-9.56	5.06	3	Horizontal	355	1.04	-
5300MHz	Pass	AV	5.3264G	79.68	Inf	-Inf	5.03	3	Vertical	352	1.05	-
5300MHz	Pass	AV	5.3504G	51.61	54.00	-2.39	5.06	3	Vertical	352	1.05	-
5300MHz	Pass	PK	5.3292G	87.40	Inf	-Inf	5.03	3	Vertical	352	1.05	-
5300MHz	Pass	PK	5.352G	60.28	74.00	-13.72	5.06	3	Vertical	352	1.05	-
5300MHz	Pass	AV	10.5959G	46.04	54.00	-7.96	15.69	3	Horizontal	165	1.08	-
5300MHz	Pass	PK	10.596G	56.86	74.00	-17.14	15.69	3	Horizontal	165	1.08	-
5300MHz	Pass	AV	10.6003G	45.97	54.00	-8.03	15.69	3	Vertical	167	1.03	-
5300MHz	Pass	PK	10.6102G	56.84	74.00	-17.16	15.72	3	Vertical	167	1.03	-
5305MHz	Pass	AV	5.147G	48.24	54.00	-5.76	4.79	3	Horizontal	324	1.08	-
5305MHz	Pass	AV	5.32G	80.09	Inf	-Inf	5.02	3	Horizontal	324	1.08	-
5305MHz	Pass	AV	5.351G	53.45	54.00	-0.55	5.06	3	Horizontal	324	1.08	-
5305MHz	Pass	PK	5.133G	57.96	74.00	-16.04	4.77	3	Horizontal	324	1.08	-
5305MHz	Pass	PK	5.294G	88.77	Inf	-Inf	4.98	3	Horizontal	324	1.08	-
5305MHz	Pass	PK	5.367G	57.63	74.00	-16.37	5.08	3	Horizontal	324	1.08	-
5305MHz	Pass	PK	5.488G	57.62	68.20	-10.58	5.24	3	Horizontal	324	1.08	-
5305MHz	Pass	AV	5.119G	48.29	54.00	-5.71	4.75	3	Vertical	318	1.00	-
5305MHz	Pass	AV	5.332G	77.94	Inf	-Inf	5.03	3	Vertical	318	1.00	-
5305MHz	Pass	AV	5.351G	53.74	54.00	-0.26	5.06	3	Vertical	318	1.00	-
5305MHz	Pass	PK	5.12G	57.72	74.00	-16.28	4.75	3	Vertical	318	1.00	-
5305MHz	Pass	PK	5.33G	84.95	Inf	-Inf	5.03	3	Vertical	318	1.00	-
5305MHz	Pass	PK	5.351G	64.02	74.00	-9.98	5.06	3	Vertical	318	1.00	-
5305MHz	Pass	PK	5.527G	58.30	68.20	-9.90	5.33	3	Vertical	318	1.00	-
5305MHz	Pass	AV	10.60616G	46.01	54.00	-7.99	15.71	3	Horizontal	166	2.04	-
5305MHz	Pass	PK	10.61606G	57.15	74.00	-16.85	15.73	3	Horizontal	166	2.04	-
5305MHz	Pass	AV	10.60052G	46.06	54.00	-7.94	15.70	3	Vertical	233	1.86	-
5305MHz	Pass	PK	10.60052G	56.83	74.00	-17.17	15.70	3	Vertical	233	1.86	-
5515MHz	Pass	AV	5.4598G	52.50	54.00	-1.50	5.21	3	Horizontal	321	1.50	-
5515MHz	Pass	AV	5.5026G	83.15	Inf	-Inf	5.27	3	Horizontal	321	1.50	-
5515MHz	Pass	PK	5.4578G	61.37	74.00	-12.63	5.21	3	Horizontal	321	1.50	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5515MHz	Pass	PK	5.4698G	67.69	68.20	-0.51	5.22	3	Horizontal	321	1.50	-
5515MHz	Pass	PK	5.5034G	91.72	Inf	-Inf	5.27	3	Horizontal	321	1.50	-
5515MHz	Pass	AV	5.459G	51.72	54.00	-2.28	5.21	3	Vertical	320	1.18	-
5515MHz	Pass	AV	5.491G	82.11	Inf	-Inf	5.25	3	Vertical	320	1.18	-
5515MHz	Pass	PK	5.459G	60.91	74.00	-13.09	5.21	3	Vertical	320	1.18	-
5515MHz	Pass	PK	5.4698G	67.95	68.20	-0.25	5.22	3	Vertical	320	1.18	-
5515MHz	Pass	PK	5.5034G	91.00	Inf	-Inf	5.27	3	Vertical	320	1.18	-
5515MHz	Pass	AV	11.03558G	47.15	54.00	-6.85	16.52	3	Horizontal	294	2.28	-
5515MHz	Pass	PK	11.04182G	57.67	74.00	-16.33	16.52	3	Horizontal	294	2.28	-
5515MHz	Pass	AV	11.0306G	47.02	54.00	-6.98	16.53	3	Vertical	16	1.97	-
5515MHz	Pass	PK	11.04032G	58.08	74.00	-15.92	16.52	3	Vertical	16	1.97	-
5600MHz	Pass	AV	5.455G	53.02	54.00	-0.98	5.20	3	Horizontal	354	1.02	-
5600MHz	Pass	AV	5.578G	104.36	Inf	-Inf	5.46	3	Horizontal	354	1.02	-
5600MHz	Pass	PK	5.458G	62.31	74.00	-11.69	5.21	3	Horizontal	354	1.02	-
5600MHz	Pass	PK	5.469G	63.77	68.20	-4.43	5.22	3	Horizontal	354	1.02	-
5600MHz	Pass	PK	5.589G	113.46	Inf	-Inf	5.48	3	Horizontal	354	1.02	-
5600MHz	Pass	PK	5.733G	64.17	68.20	-4.03	5.85	3	Horizontal	354	1.02	-
5600MHz	Pass	AV	5.46G	52.11	54.00	-1.89	5.21	3	Vertical	350	1.02	-
5600MHz	Pass	AV	5.589G	103.95	Inf	-Inf	5.48	3	Vertical	350	1.02	-
5600MHz	Pass	PK	5.457G	61.15	74.00	-12.85	5.20	3	Vertical	350	1.02	-
5600MHz	Pass	PK	5.469G	62.54	68.20	-5.66	5.22	3	Vertical	350	1.02	-
5600MHz	Pass	PK	5.588G	113.19	Inf	-Inf	5.48	3	Vertical	350	1.02	-
5600MHz	Pass	PK	5.739G	60.83	68.20	-7.37	5.87	3	Vertical	350	1.02	-
5600MHz	Pass	AV	11.2188G	47.62	54.00	-6.38	16.29	3	Horizontal	171	1.16	-
5600MHz	Pass	PK	11.1787G	59.02	74.00	-14.98	16.34	3	Horizontal	171	1.16	-
5600MHz	Pass	AV	11.1774G	47.46	54.00	-6.54	16.34	3	Vertical	168	1.01	-
5600MHz	Pass	PK	11.1817G	58.93	74.00	-15.07	16.34	3	Vertical	168	1.01	-
5685MHz	Pass	AV	5.6616G	77.65	Inf	-Inf	5.67	3	Horizontal	321	1.59	-
5685MHz	Pass	PK	5.6742G	87.07	Inf	-Inf	5.70	3	Horizontal	321	1.59	-
5685MHz	Pass	PK	5.7252G	67.69	68.20	-0.51	5.83	3	Horizontal	321	1.59	-
5685MHz	Pass	AV	5.67G	77.11	Inf	-Inf	5.69	3	Vertical	315	1.12	-
5685MHz	Pass	PK	5.6712G	85.47	Inf	-Inf	5.70	3	Vertical	315	1.12	-
5685MHz	Pass	PK	5.727G	66.79	68.20	-1.41	5.84	3	Vertical	315	1.12	-
5685MHz	Pass	AV	11.355G	46.14	54.00	-7.86	16.12	3	Horizontal	215	2.01	-
5685MHz	Pass	PK	11.37324G	56.95	74.00	-17.05	16.09	3	Horizontal	215	2.01	-
5685MHz	Pass	AV	11.35512G	46.11	54.00	-7.89	16.12	3	Vertical	306	2.16	-
5685MHz	Pass	PK	11.3574G	58.11	74.00	-15.89	16.11	3	Vertical	306	2.16	-

802.11ac VHT10_Nss1,(MCS0)_2TX

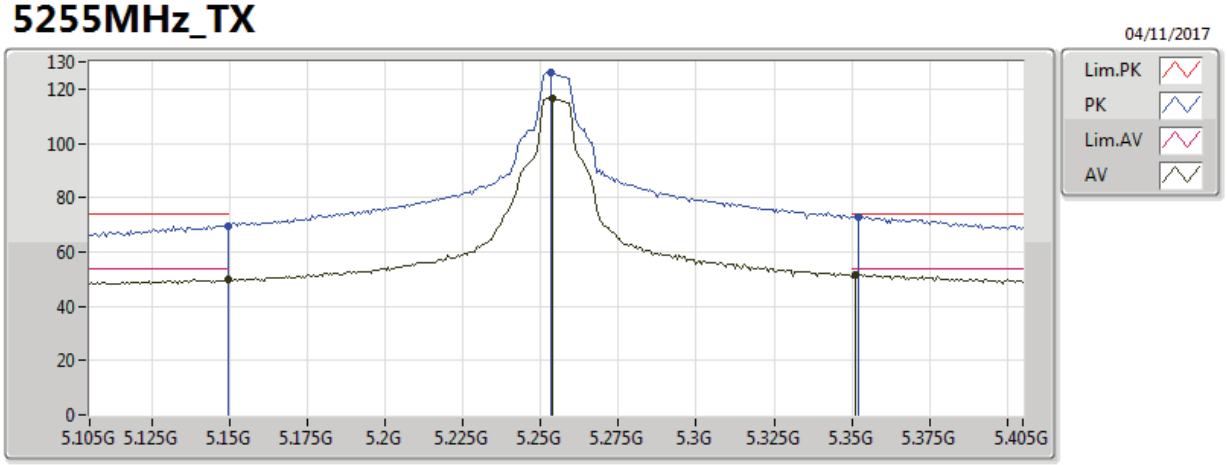
5255MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.1296G	48.60	54.00	-5.40	4.76	3	Vertical	345	1.01	-
AV	5.2532G	113.99	Inf	-Inf	4.93	3	Vertical	345	1.01	-
AV	5.3522G	50.65	54.00	-3.35	5.06	3	Vertical	345	1.01	-
PK	5.1482G	66.28	74.00	-7.72	4.79	3	Vertical	345	1.01	-
PK	5.2568G	122.89	Inf	-Inf	4.93	3	Vertical	345	1.01	-
PK	5.3636G	70.78	74.00	-3.22	5.08	3	Vertical	345	1.01	-

802.11ac VHT10_Nss1,(MCS0)_2TX

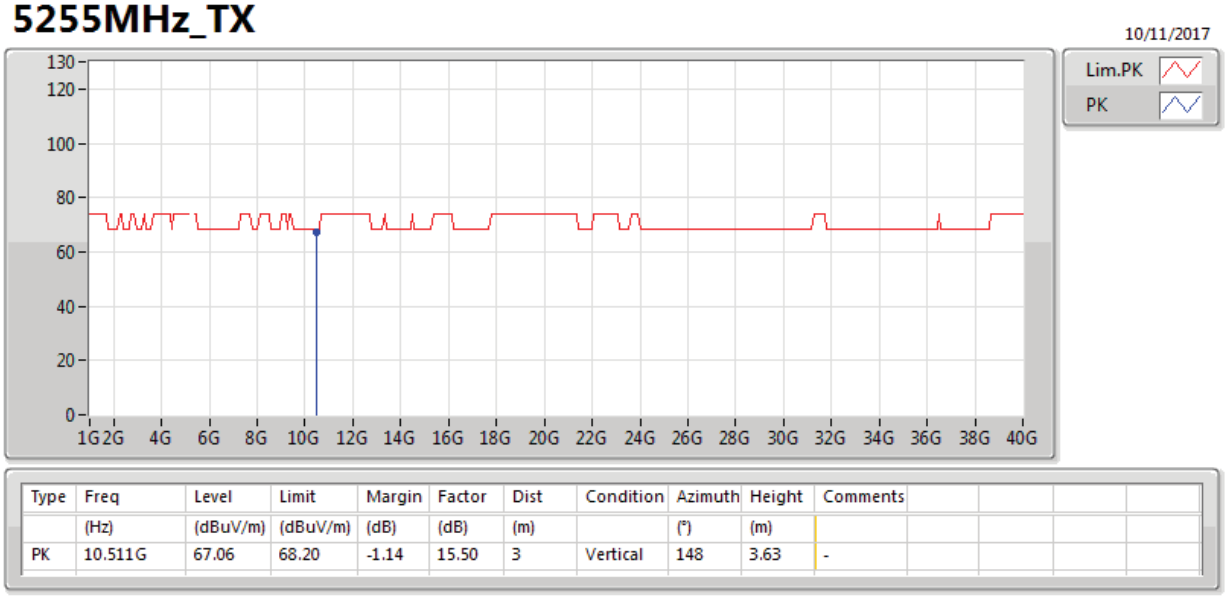
5255MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.1494G	49.89	54.00	-4.11	4.79	3	Horizontal	348	1.19	-
AV	5.2538G	116.75	Inf	-Inf	4.93	3	Horizontal	348	1.19	-
AV	5.351G	51.65	54.00	-2.35	5.06	3	Horizontal	348	1.19	-
PK	5.1494G	69.71	74.00	-4.29	4.79	3	Horizontal	348	1.19	-
PK	5.2532G	126.22	Inf	-Inf	4.93	3	Horizontal	348	1.19	-
PK	5.3522G	73.02	74.00	-0.98	5.06	3	Horizontal	348	1.19	-

802.11ac VHT10_Nss1,(MCS0)_2TX

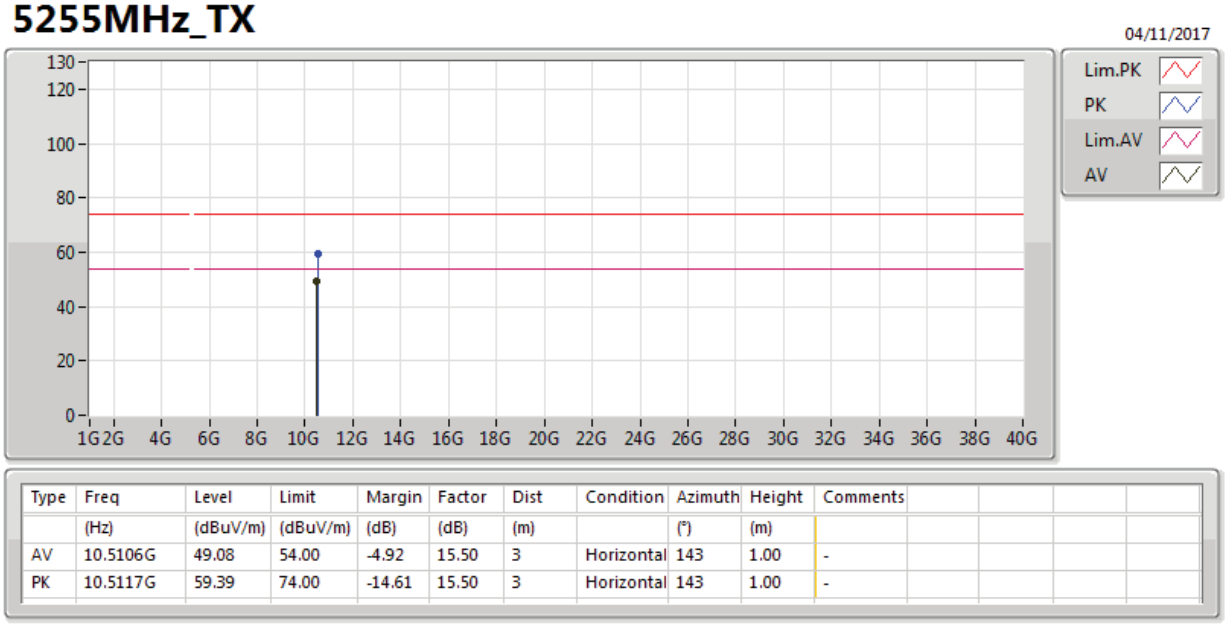
5255MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
PK	10.511G	67.06	68.20	-1.14	15.50	3	Vertical	148	3.63	-

802.11ac VHT10_Nss1,(MCS0)_2TX

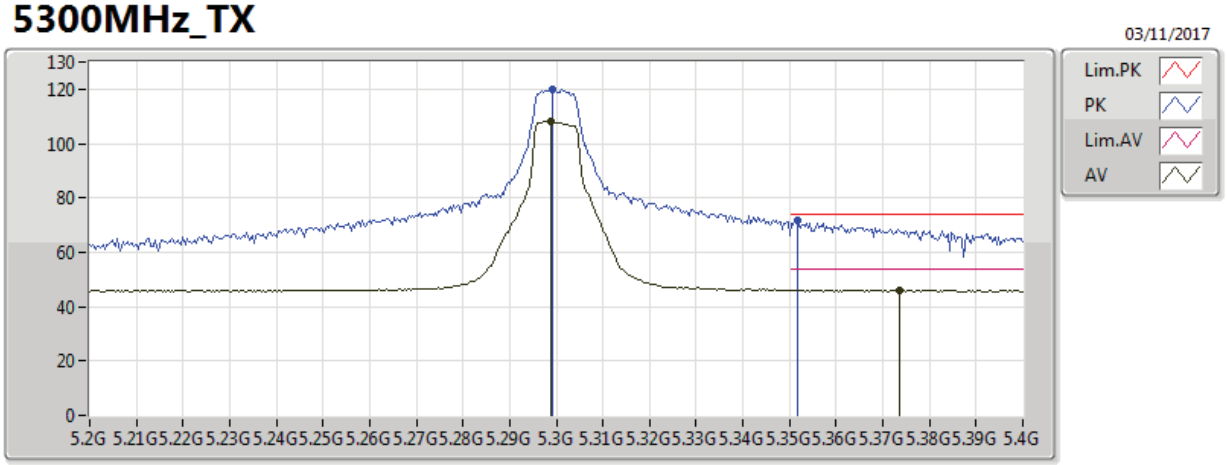
5255MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.5106G	49.08	54.00	-4.92	15.50	3	Horizontal	143	1.00	-
PK	10.5117G	59.39	74.00	-14.61	15.50	3	Horizontal	143	1.00	-

802.11ac VHT10_Nss1,(MCS0)_2TX

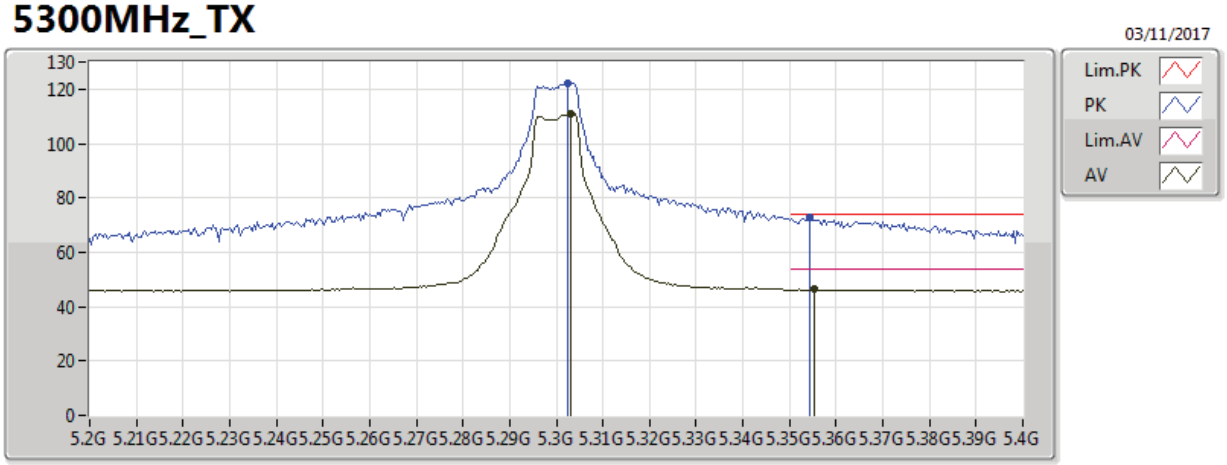
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.2988G	108.31	Inf	-Inf	4.99	3	Vertical	355	1.00	-
AV	5.3736G	46.14	54.00	-7.86	5.09	3	Vertical	355	1.00	-
PK	5.2992G	119.76	Inf	-Inf	4.99	3	Vertical	355	1.00	-
PK	5.3516G	71.49	74.00	-2.51	5.06	3	Vertical	355	1.00	-

802.11ac VHT10_Nss1,(MCS0)_2TX

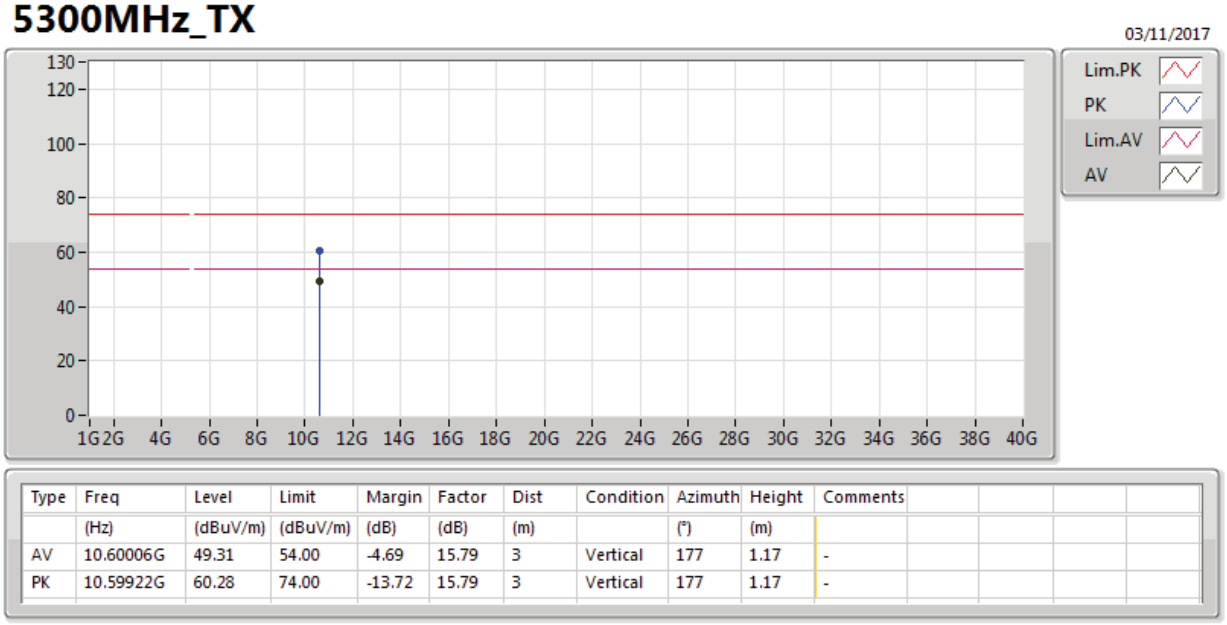
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.3032G	110.95	Inf	-Inf	4.99	3	Horizontal	355	1.05	-
AV	5.3552G	46.49	54.00	-7.51	5.07	3	Horizontal	355	1.05	-
PK	5.3024G	122.19	Inf	-Inf	4.99	3	Horizontal	355	1.05	-
PK	5.3544G	72.86	74.00	-1.14	5.07	3	Horizontal	355	1.05	-

802.11ac VHT10_Nss1,(MCS0)_2TX

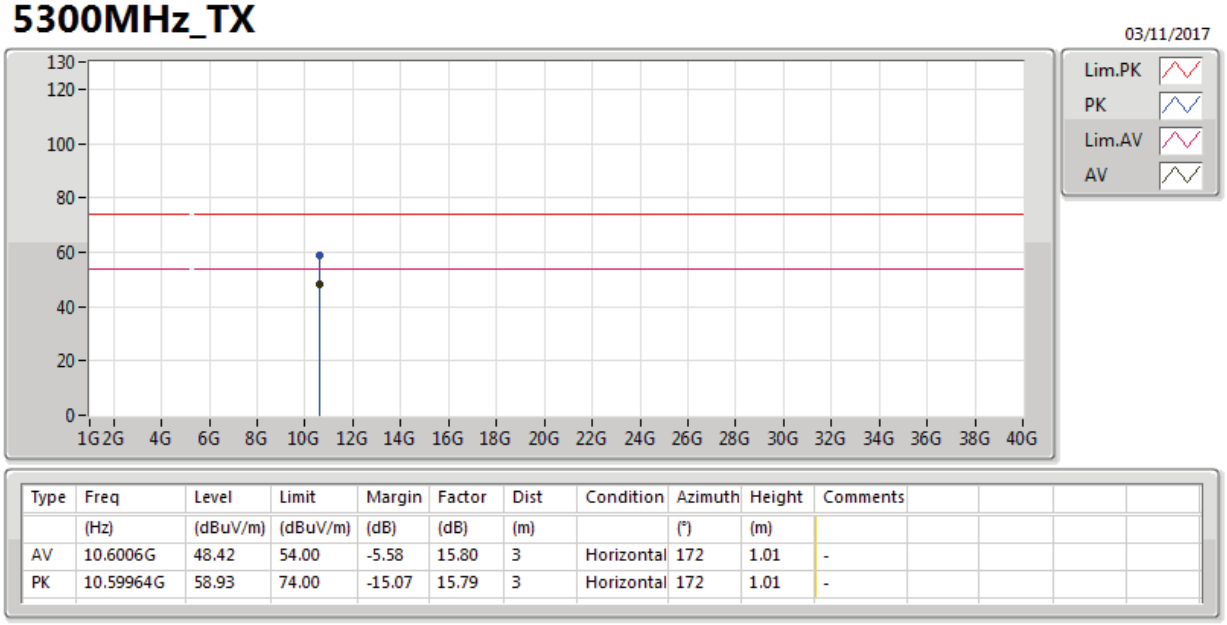
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.60006G	49.31	54.00	-4.69	15.79	3	Vertical	177	1.17	-
PK	10.59922G	60.28	74.00	-13.72	15.79	3	Vertical	177	1.17	-

802.11ac VHT10_Nss1,(MCS0)_2TX

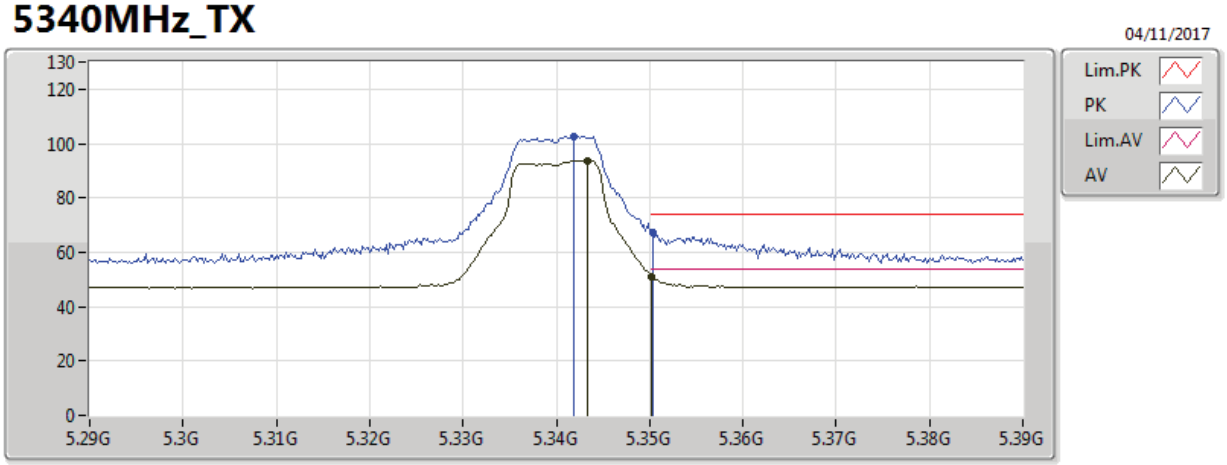
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.6006G	48.42	54.00	-5.58	15.80	3	Horizontal	172	1.01	-
PK	10.59964G	58.93	74.00	-15.07	15.79	3	Horizontal	172	1.01	-

802.11ac VHT10_Nss1,(MCS0)_2TX

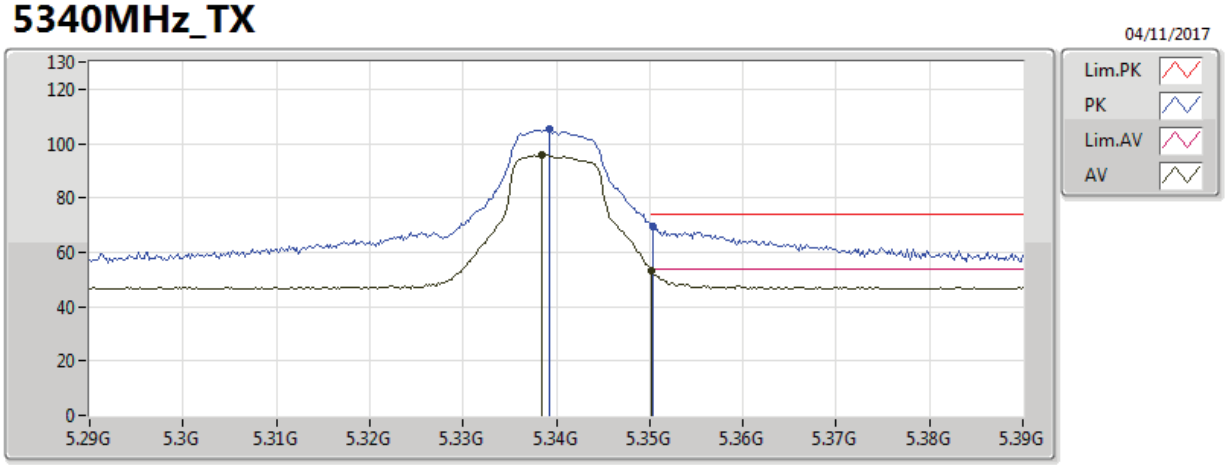
5340MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.3434G	93.65	Inf	-Inf	5.05	3	Vertical	342	1.00	-
AV	5.3502G	51.22	54.00	-2.78	5.06	3	Vertical	342	1.00	-
PK	5.3418G	102.70	Inf	-Inf	5.05	3	Vertical	342	1.00	-
PK	5.3504G	67.25	74.00	-6.75	5.06	3	Vertical	342	1.00	-

802.11ac VHT10_Nss1,(MCS0)_2TX

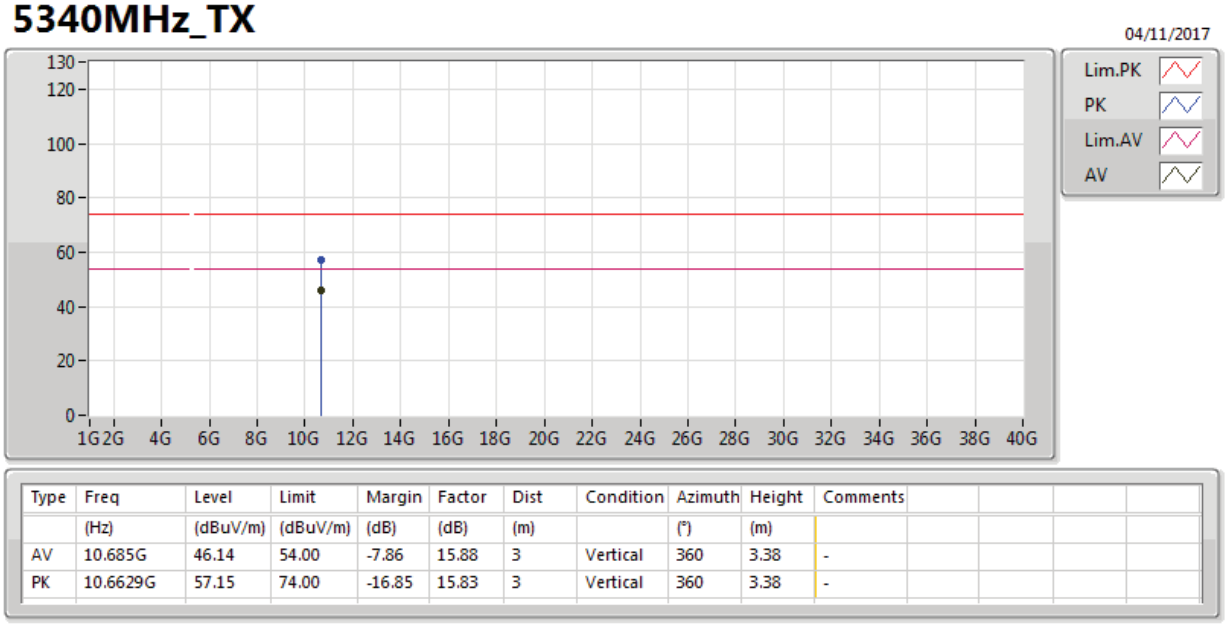
5340MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.3384G	95.61	Inf	-Inf	5.04	3	Horizontal	346	1.02	-
AV	5.3502G	53.43	54.00	-0.57	5.06	3	Horizontal	346	1.02	-
PK	5.3392G	105.08	Inf	-Inf	5.04	3	Horizontal	346	1.02	-
PK	5.3504G	69.73	74.00	-4.27	5.06	3	Horizontal	346	1.02	-

802.11ac VHT10_Nss1,(MCS0)_2TX

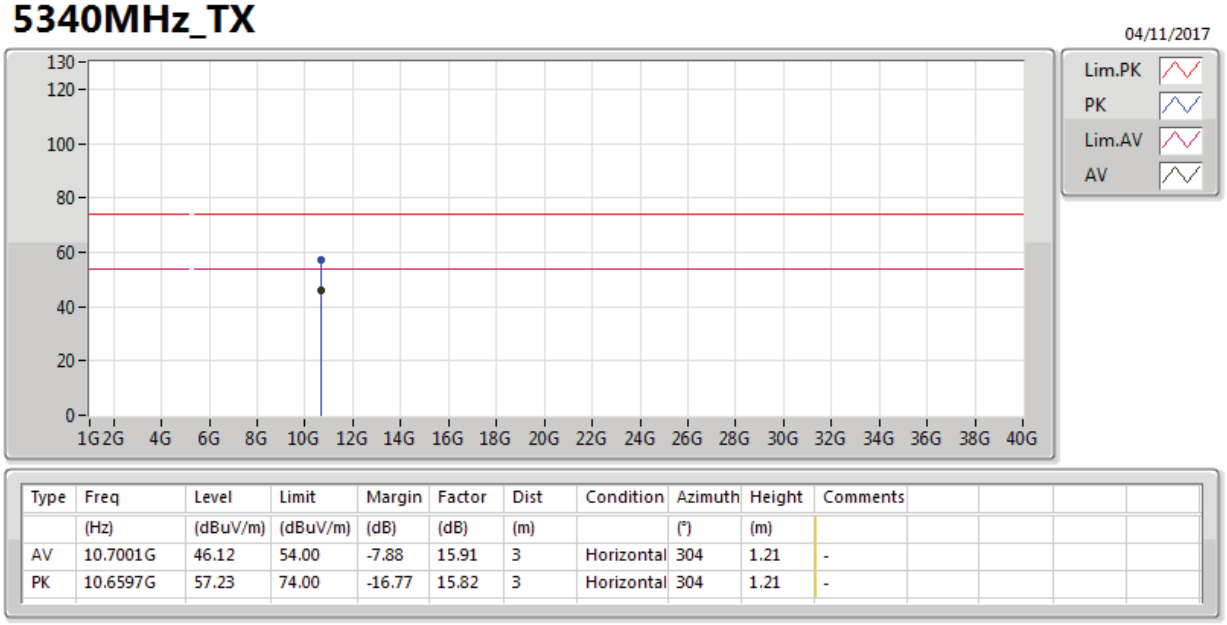
5340MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.685G	46.14	54.00	-7.86	15.88	3	Vertical	360	3.38	-
PK	10.6629G	57.15	74.00	-16.85	15.83	3	Vertical	360	3.38	-

802.11ac VHT10_Nss1,(MCS0)_2TX

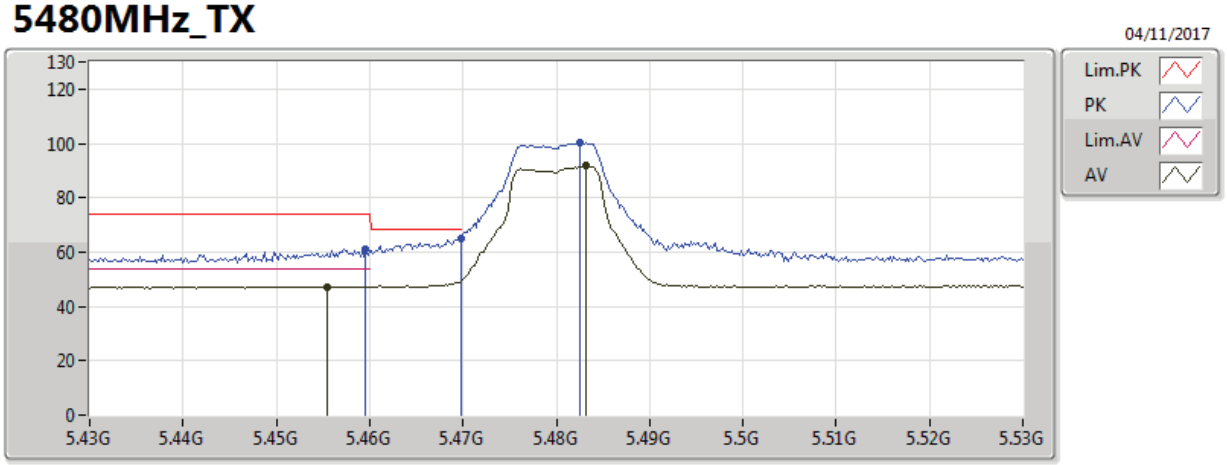
5340MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.7001G	46.12	54.00	-7.88	15.91	3	Horizontal	304	1.21	-
PK	10.6597G	57.23	74.00	-16.77	15.82	3	Horizontal	304	1.21	-

802.11ac VHT10_Nss1,(MCS0)_2TX

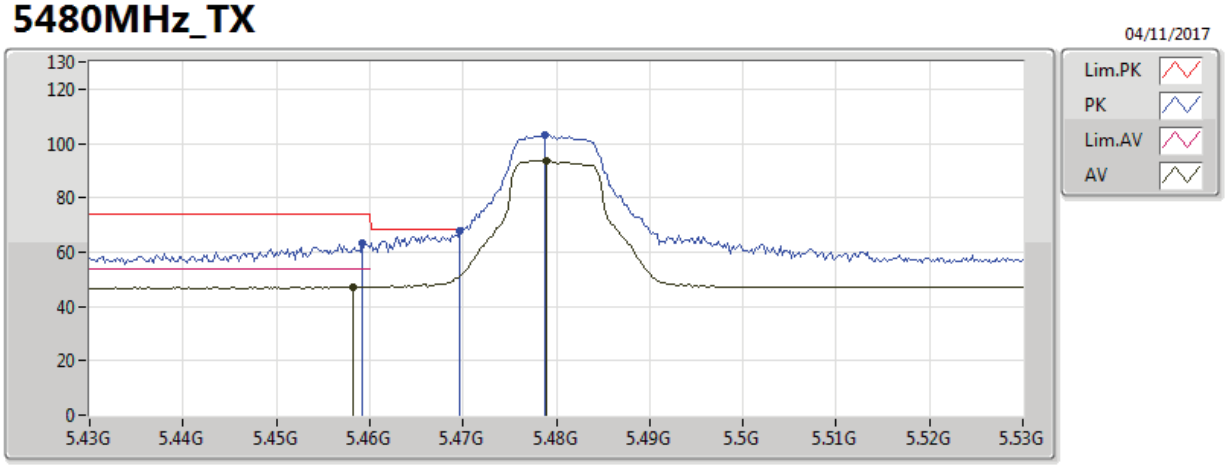
5480MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4554G	47.34	54.00	-6.66	5.20	3	Vertical	342	1.07	-
AV	5.4832G	91.62	Inf	-Inf	5.24	3	Vertical	342	1.07	-
PK	5.4596G	61.25	74.00	-12.75	5.21	3	Vertical	342	1.07	-
PK	5.4698G	64.84	68.20	-3.36	5.22	3	Vertical	342	1.07	-
PK	5.4826G	100.46	Inf	-Inf	5.24	3	Vertical	342	1.07	-

802.11ac VHT10_Nss1,(MCS0)_2TX

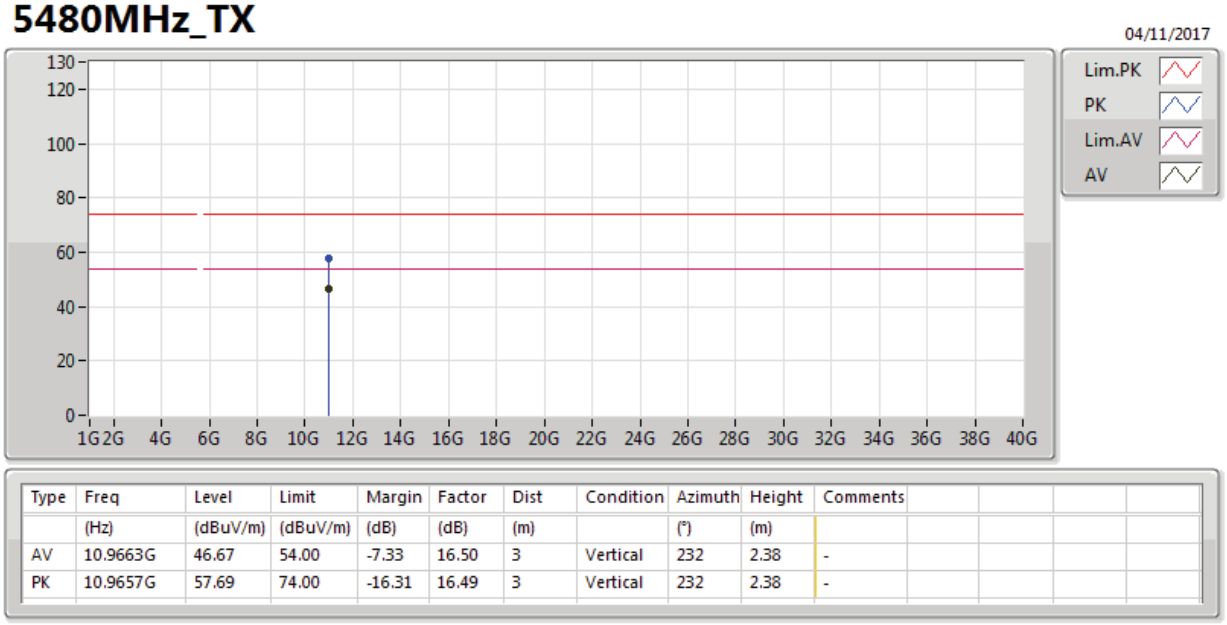
5480MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4582G	47.32	54.00	-6.68	5.21	3	Horizontal	345	1.04	-
AV	5.479G	93.60	Inf	-Inf	5.23	3	Horizontal	345	1.04	-
PK	5.4592G	63.42	74.00	-10.58	5.21	3	Horizontal	345	1.04	-
PK	5.4696G	67.63	68.20	-0.57	5.22	3	Horizontal	345	1.04	-
PK	5.4788G	103.13	Inf	-Inf	5.23	3	Horizontal	345	1.04	-

802.11ac VHT10_Nss1,(MCS0)_2TX

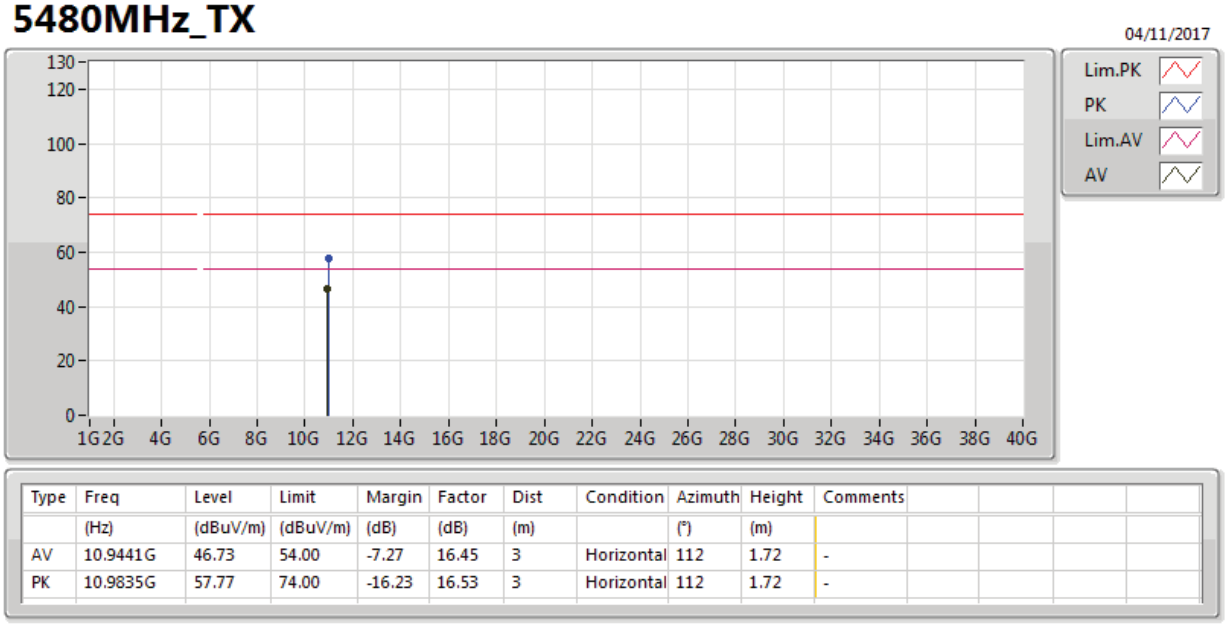
5480MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.9663G	46.67	54.00	-7.33	16.50	3	Vertical	232	2.38	-
PK	10.9657G	57.69	74.00	-16.31	16.49	3	Vertical	232	2.38	-

802.11ac VHT10_Nss1,(MCS0)_2TX

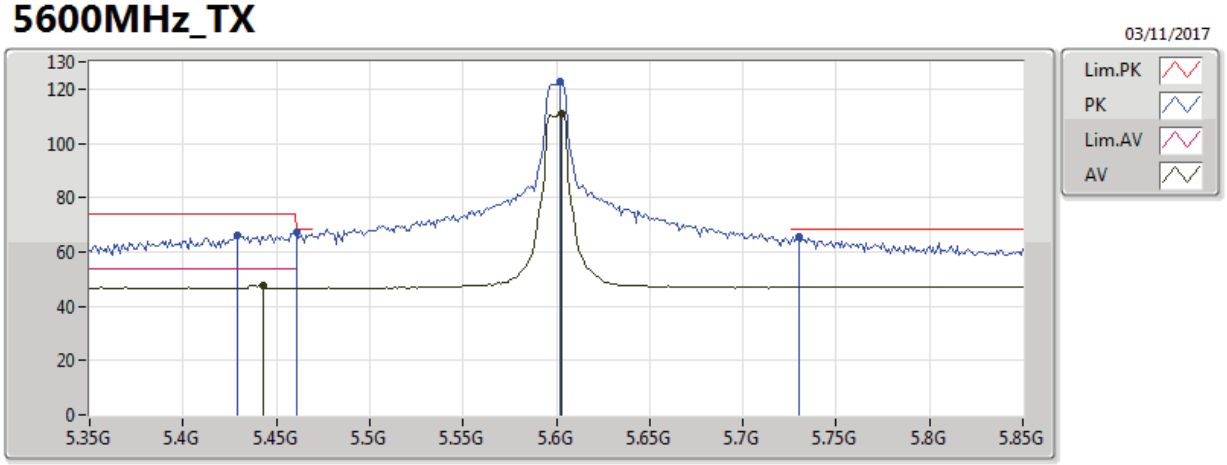
5480MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.9441G	46.73	54.00	-7.27	16.45	3	Horizontal	112	1.72	-
PK	10.9835G	57.77	74.00	-16.23	16.53	3	Horizontal	112	1.72	-

802.11ac VHT10_Nss1,(MCS0)_2TX

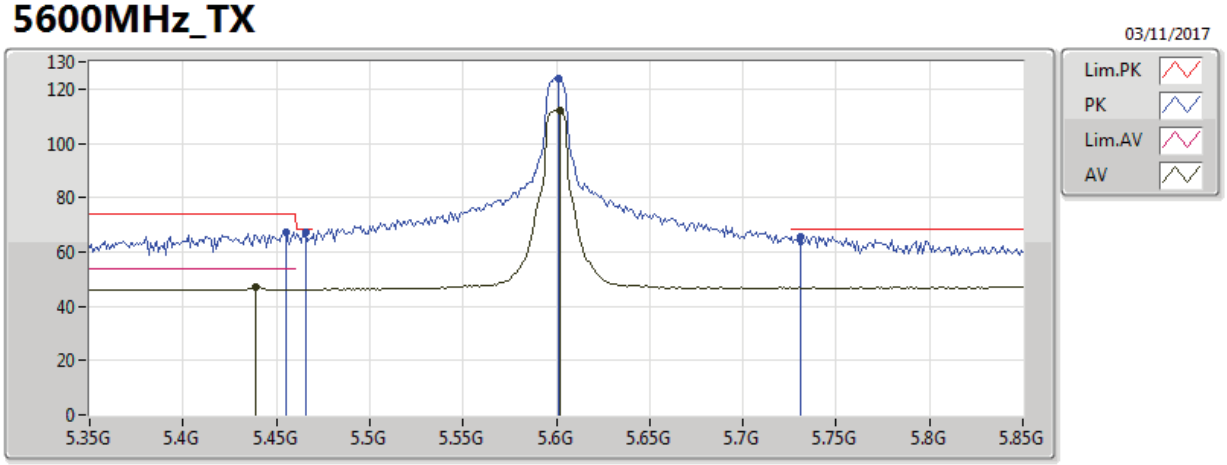
5600MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.443G	47.84	54.00	-6.16	5.19	3	Vertical	357	1.01	-
AV	5.603G	111.06	Inf	-Inf	5.52	3	Vertical	357	1.01	-
PK	5.429G	66.23	74.00	-7.77	5.17	3	Vertical	357	1.01	-
PK	5.461G	67.05	68.20	-1.15	5.21	3	Vertical	357	1.01	-
PK	5.602G	122.59	Inf	-Inf	5.52	3	Vertical	357	1.01	-
PK	5.73G	65.46	68.20	-2.74	5.85	3	Vertical	357	1.01	-

802.11ac VHT10_Nss1,(MCS0)_2TX

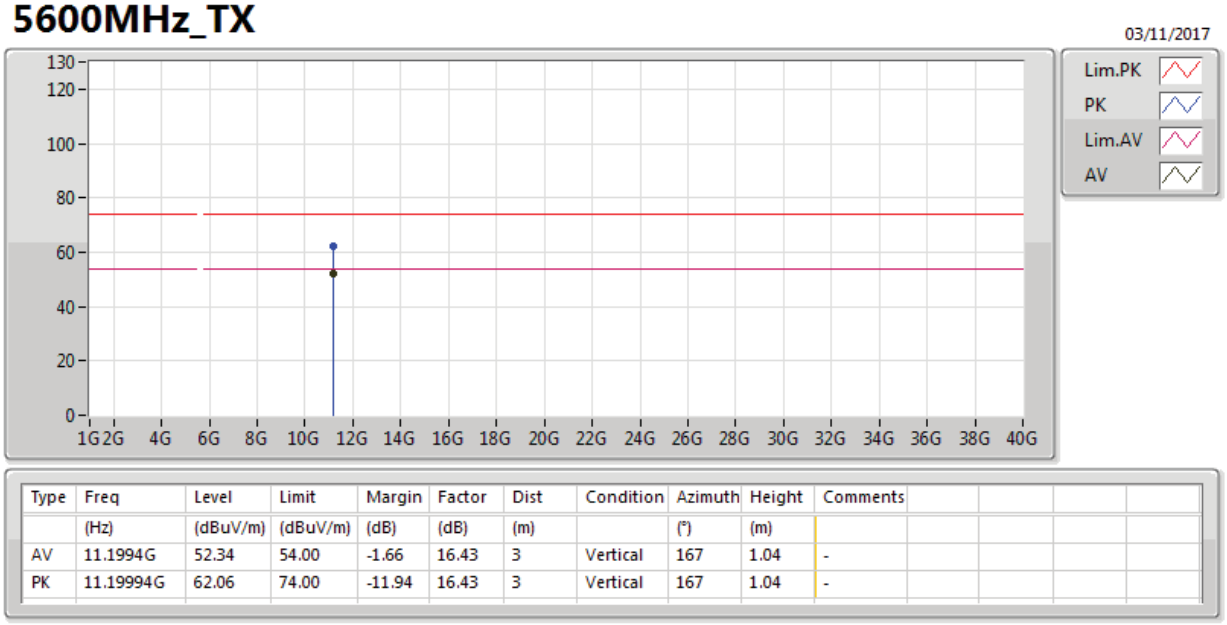
5600MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.439G	47.10	54.00	-6.90	5.18	3	Horizontal	0	1.11	-
AV	5.602G	111.99	Inf	-Inf	5.52	3	Horizontal	0	1.11	-
PK	5.455G	67.32	74.00	-6.68	5.20	3	Horizontal	0	1.11	-
PK	5.466G	67.16	68.20	-1.04	5.22	3	Horizontal	0	1.11	-
PK	5.601G	123.96	Inf	-Inf	5.51	3	Horizontal	0	1.11	-
PK	5.731G	65.65	68.20	-2.55	5.85	3	Horizontal	0	1.11	-

802.11ac VHT10_Nss1,(MCS0)_2TX

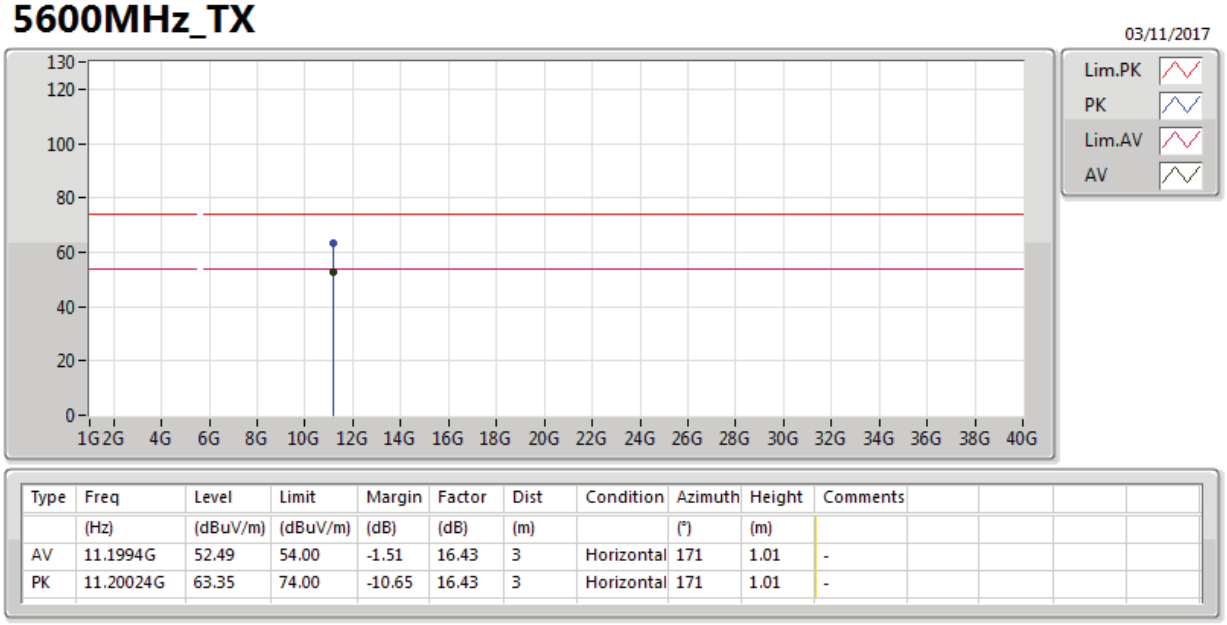
5600MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.1994G	52.34	54.00	-1.66	16.43	3	Vertical	167	1.04	-
PK	11.19994G	62.06	74.00	-11.94	16.43	3	Vertical	167	1.04	-

802.11ac VHT10_Nss1,(MCS0)_2TX

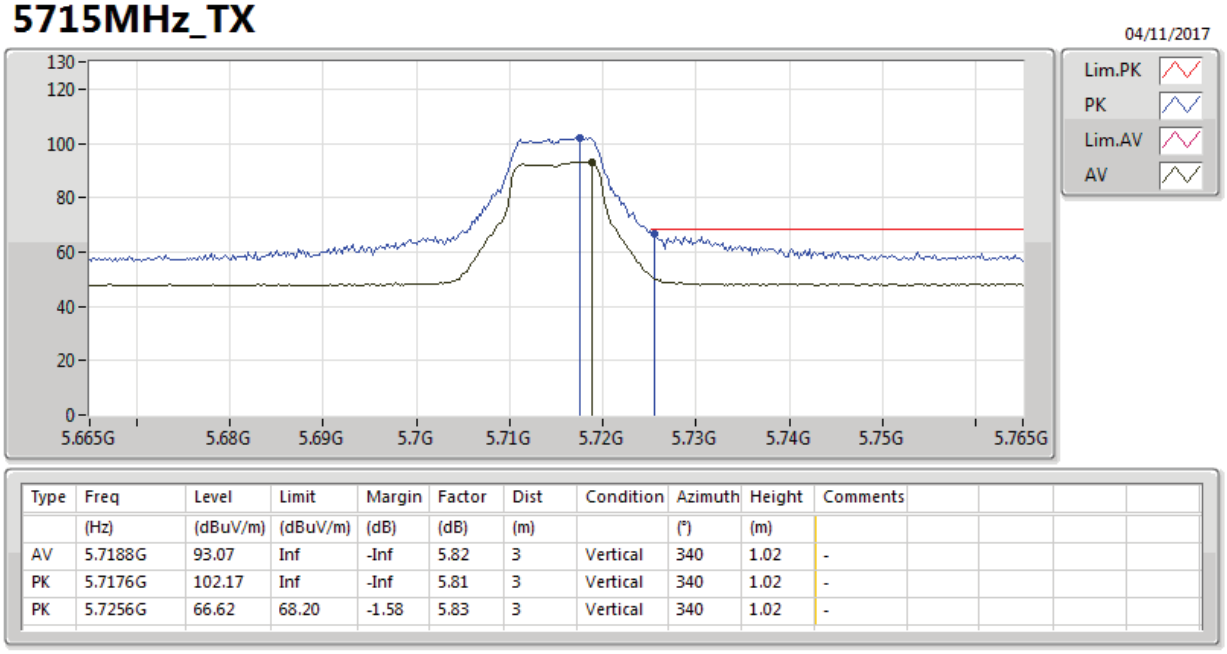
5600MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.1994G	52.49	54.00	-1.51	16.43	3	Horizontal	171	1.01	-
PK	11.20024G	63.35	74.00	-10.65	16.43	3	Horizontal	171	1.01	-

802.11ac VHT10_Nss1,(MCS0)_2TX

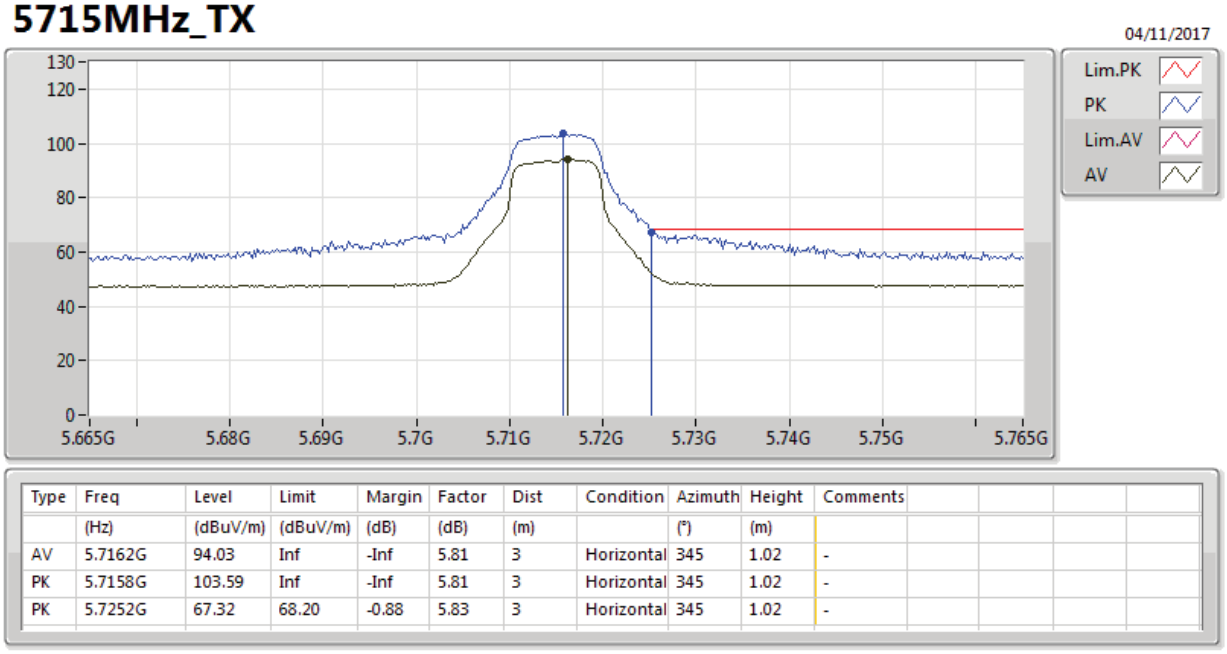
5715MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.7188G	93.07	Inf	-Inf	5.82	3	Vertical	340	1.02	-
PK	5.7176G	102.17	Inf	-Inf	5.81	3	Vertical	340	1.02	-
PK	5.7256G	66.62	68.20	-1.58	5.83	3	Vertical	340	1.02	-

802.11ac VHT10_Nss1,(MCS0)_2TX

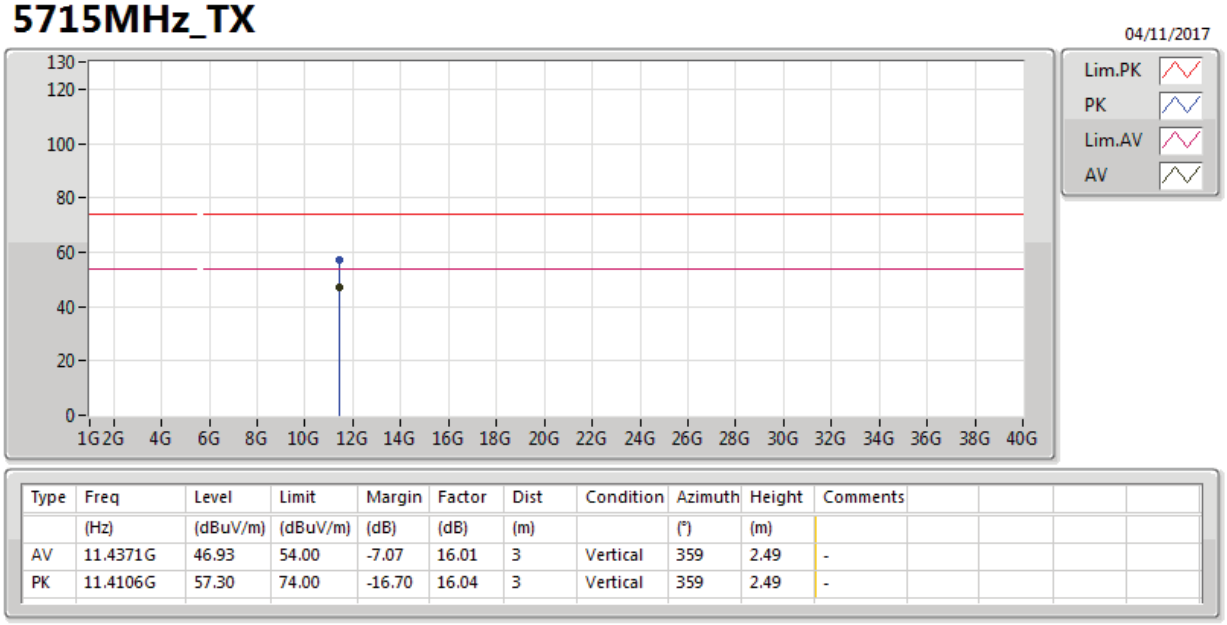
5715MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.7162G	94.03	Inf	-Inf	5.81	3	Horizontal	345	1.02	-
PK	5.7158G	103.59	Inf	-Inf	5.81	3	Horizontal	345	1.02	-
PK	5.7252G	67.32	68.20	-0.88	5.83	3	Horizontal	345	1.02	-

802.11ac VHT10_Nss1,(MCS0)_2TX

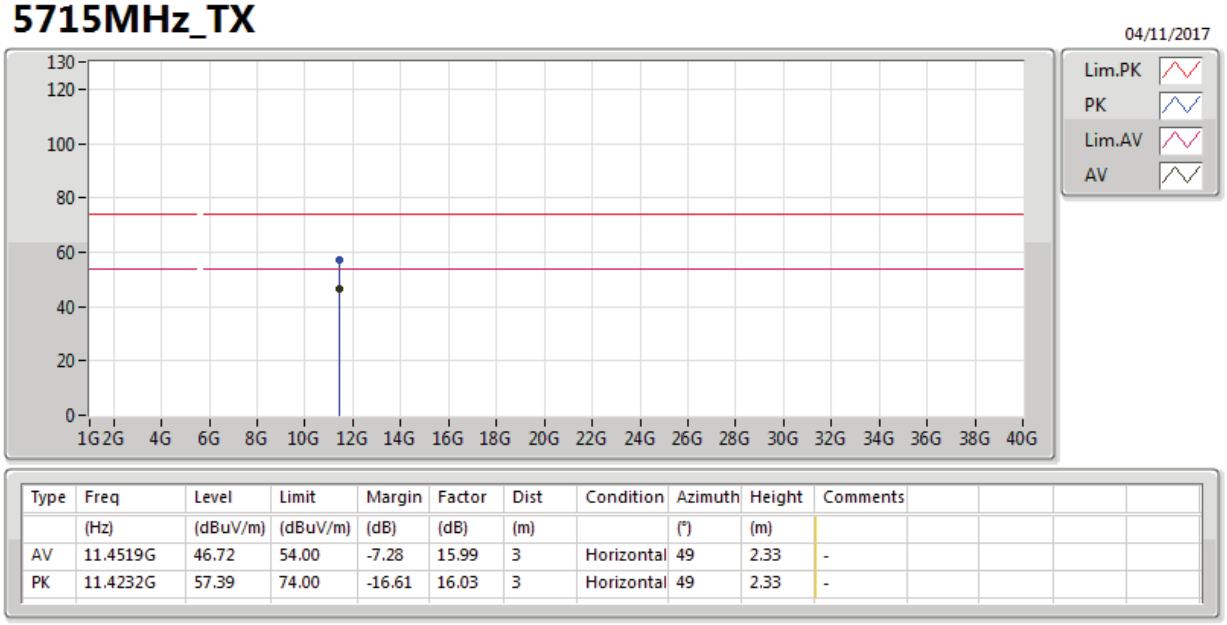
5715MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.4371G	46.93	54.00	-7.07	16.01	3	Vertical	359	2.49	-
PK	11.4106G	57.30	74.00	-16.70	16.04	3	Vertical	359	2.49	-

802.11ac VHT10_Nss1,(MCS0)_2TX

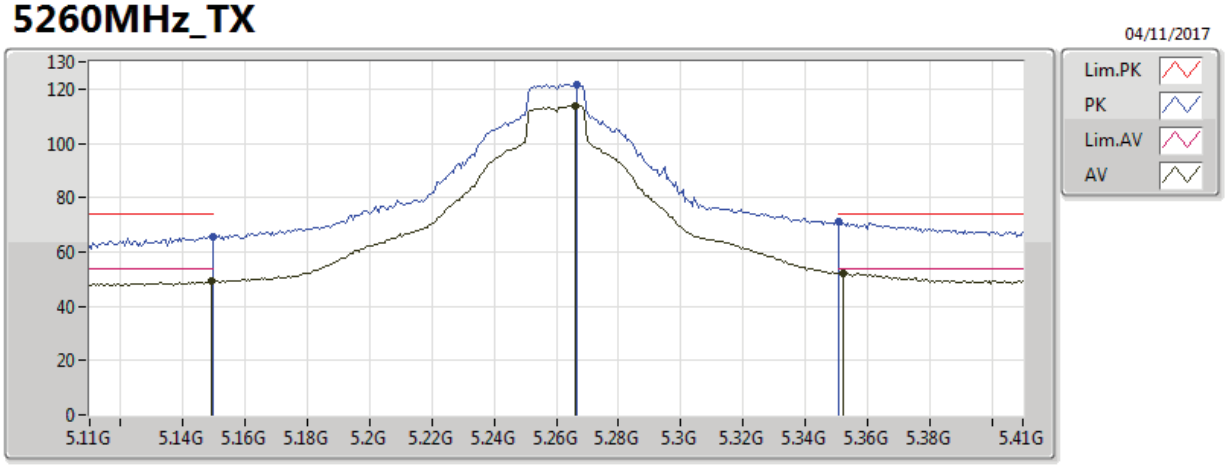
5715MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.4519G	46.72	54.00	-7.28	15.99	3	Horizontal	49	2.33	-
PK	11.4232G	57.39	74.00	-16.61	16.03	3	Horizontal	49	2.33	-

802.11ac VHT20_Nss1,(MCS0)_2TX

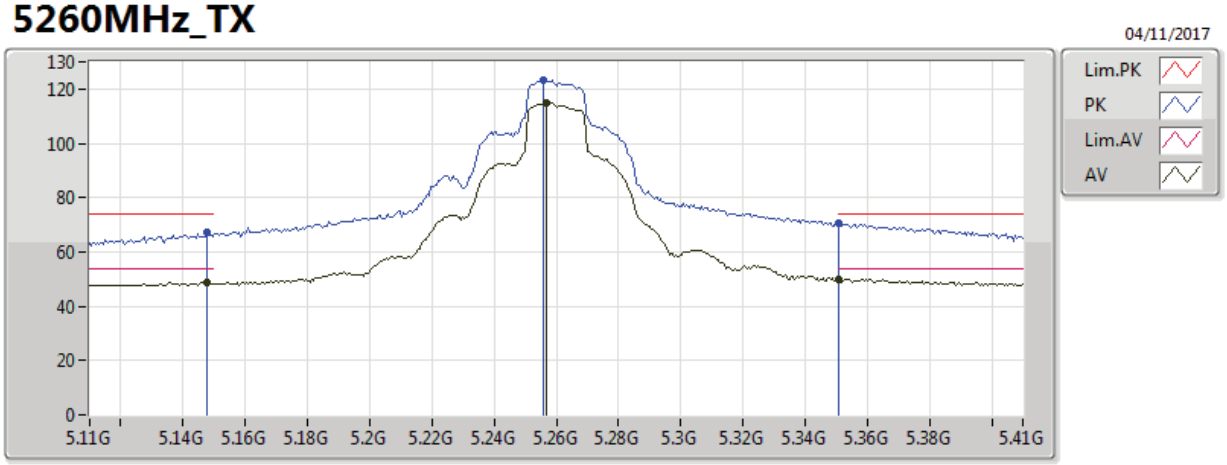
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.149G	49.05	54.00	-4.95	4.79	3	Vertical	339	1.09	-
AV	5.266G	113.72	Inf	-Inf	4.95	3	Vertical	339	1.09	-
AV	5.3524G	52.13	54.00	-1.87	5.06	3	Vertical	339	1.09	-
PK	5.1496G	65.50	74.00	-8.50	4.79	3	Vertical	339	1.09	-
PK	5.2666G	121.79	Inf	-Inf	4.95	3	Vertical	339	1.09	-
PK	5.3506G	70.91	74.00	-3.09	5.06	3	Vertical	339	1.09	-

802.11ac VHT20_Nss1,(MCS0)_2TX

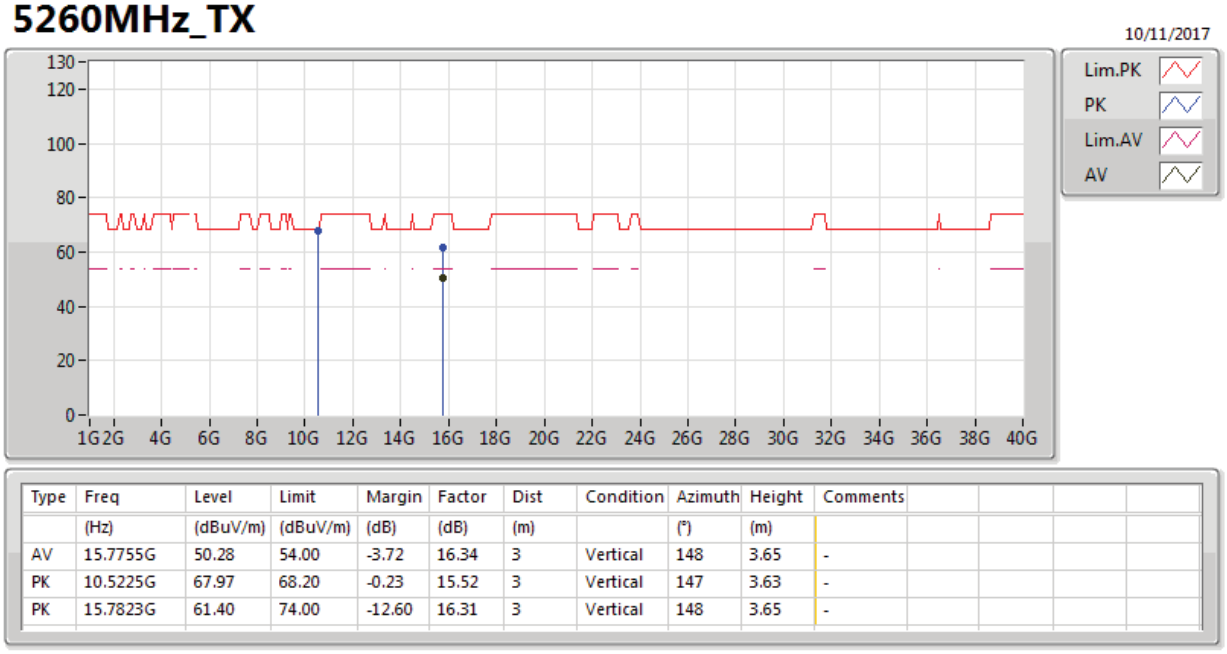
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.1478G	48.68	54.00	-5.32	4.79	3	Horizontal	339	1.00	-
AV	5.257G	114.72	Inf	-Inf	4.93	3	Horizontal	339	1.00	-
AV	5.3506G	50.09	54.00	-3.91	5.06	3	Horizontal	339	1.00	-
PK	5.1478G	67.41	74.00	-6.59	4.79	3	Horizontal	339	1.00	-
PK	5.2558G	123.15	Inf	-Inf	4.93	3	Horizontal	339	1.00	-
PK	5.3506G	70.55	74.00	-3.45	5.06	3	Horizontal	339	1.00	-

802.11ac VHT20_Nss1,(MCS0)_2TX

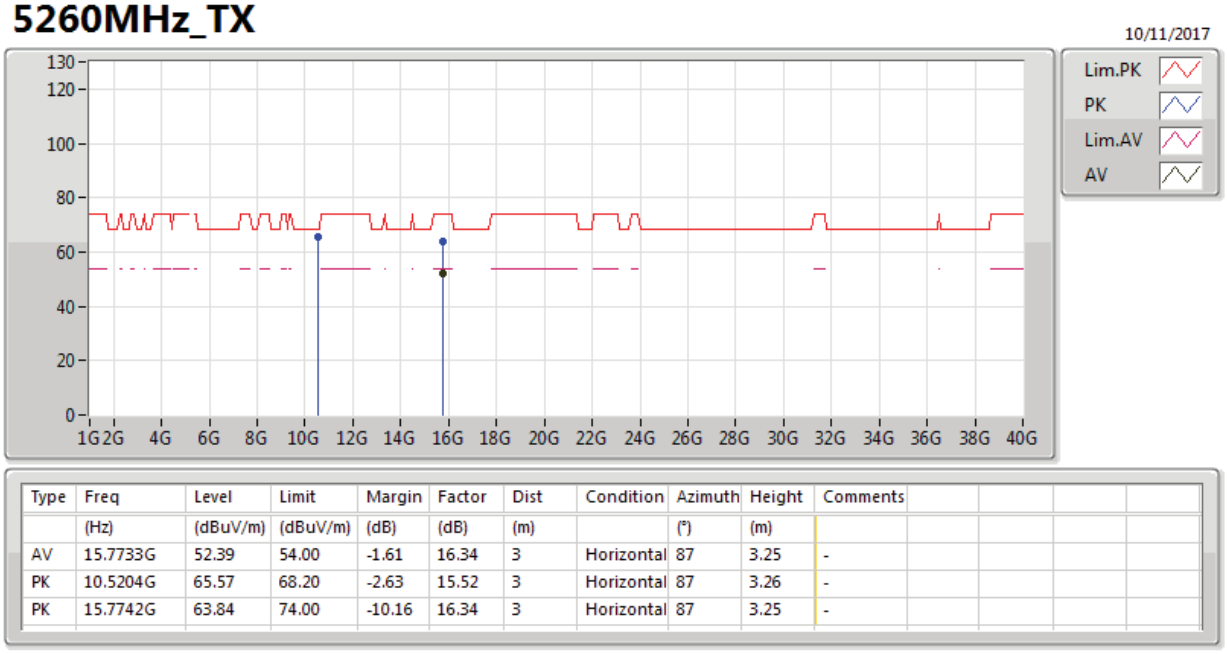
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	15.7755G	50.28	54.00	-3.72	16.34	3	Vertical	148	3.65	-
PK	10.5225G	67.97	68.20	-0.23	15.52	3	Vertical	147	3.63	-
PK	15.7823G	61.40	74.00	-12.60	16.31	3	Vertical	148	3.65	-

802.11ac VHT20_Nss1,(MCS0)_2TX

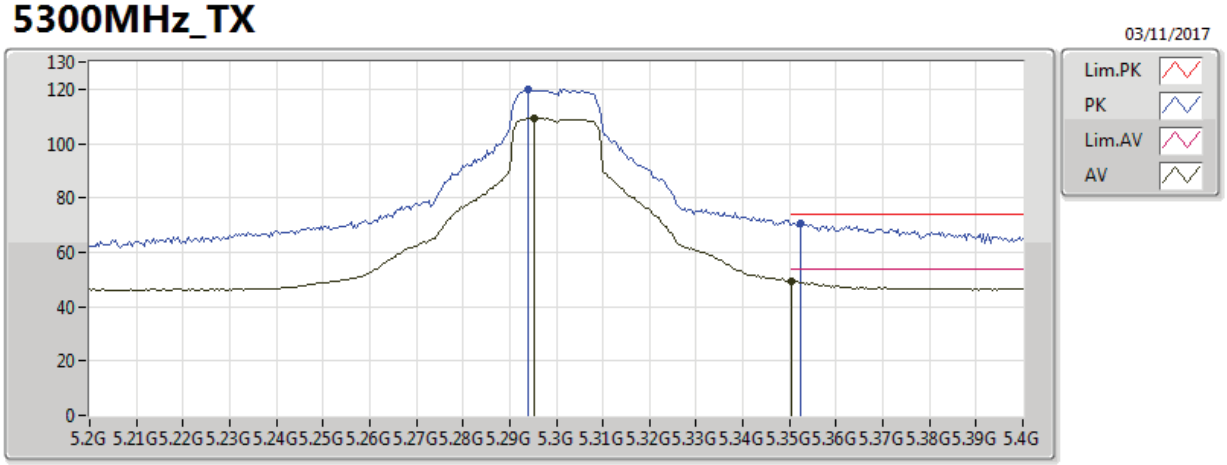
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	15.7733G	52.39	54.00	-1.61	16.34	3	Horizontal	87	3.25	-
PK	10.5204G	65.57	68.20	-2.63	15.52	3	Horizontal	87	3.26	-
PK	15.7742G	63.84	74.00	-10.16	16.34	3	Horizontal	87	3.25	-

802.11ac VHT20_Nss1,(MCS0)_2TX

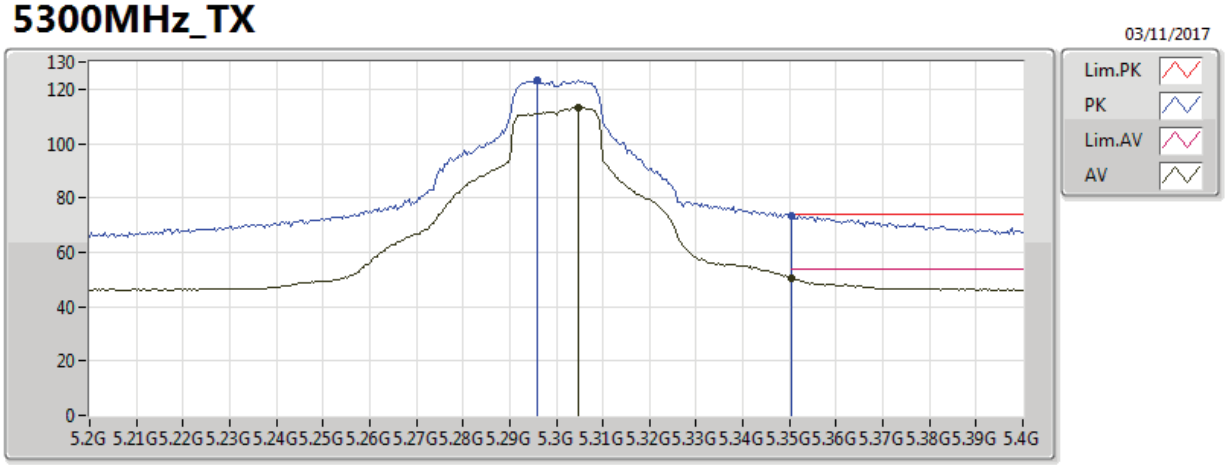
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.2952G	109.42	Inf	-Inf	4.98	3	Vertical	358	1.02	-
AV	5.3504G	49.24	54.00	-4.76	5.06	3	Vertical	358	1.02	-
PK	5.294G	120.00	Inf	-Inf	4.98	3	Vertical	358	1.02	-
PK	5.3524G	70.77	74.00	-3.23	5.06	3	Vertical	358	1.02	-

802.11ac VHT20_Nss1,(MCS0)_2TX

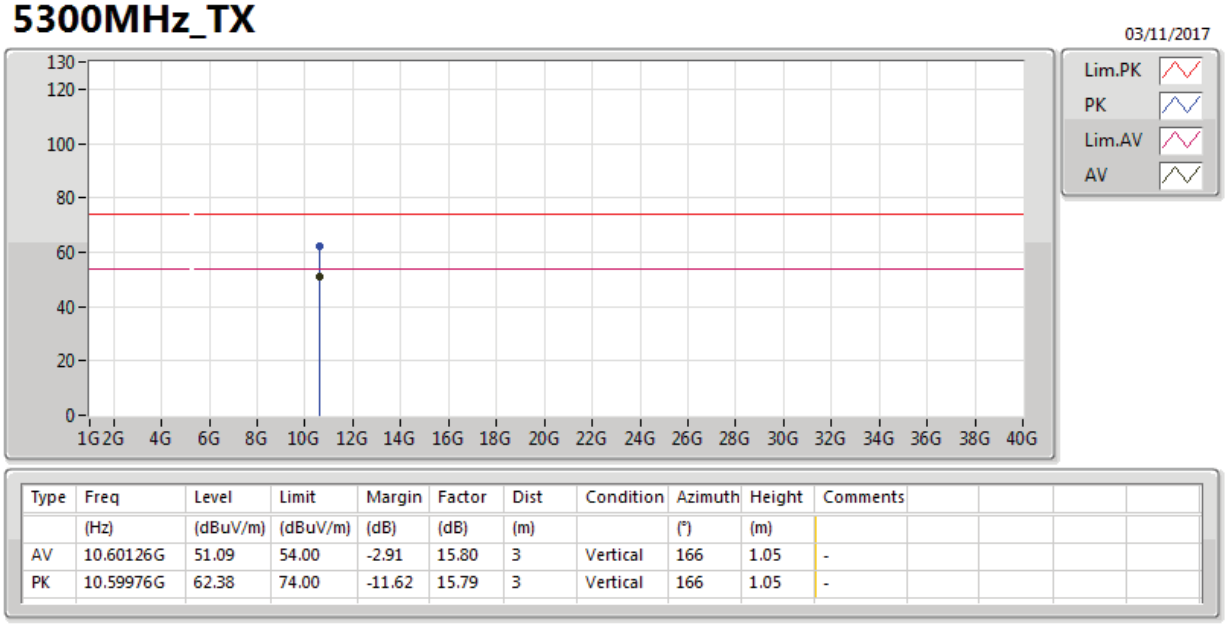
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.3048G	113.04	Inf	-Inf	5.00	3	Horizontal	357	2.57	-
AV	5.3504G	50.26	54.00	-3.74	5.06	3	Horizontal	357	2.57	-
PK	5.296G	123.40	Inf	-Inf	4.98	3	Horizontal	357	2.57	-
PK	5.3504G	73.17	74.00	-0.83	5.06	3	Horizontal	357	2.57	-

802.11ac VHT20_Nss1,(MCS0)_2TX

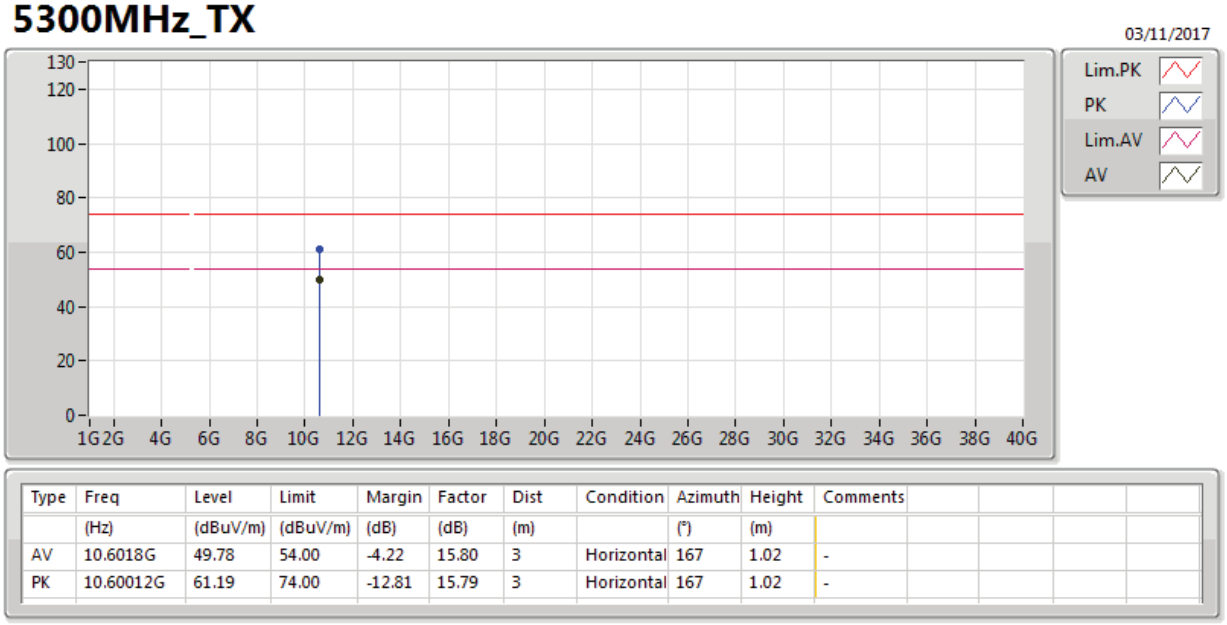
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.60126G	51.09	54.00	-2.91	15.80	3	Vertical	166	1.05	-
PK	10.59976G	62.38	74.00	-11.62	15.79	3	Vertical	166	1.05	-

802.11ac VHT20_Nss1,(MCS0)_2TX

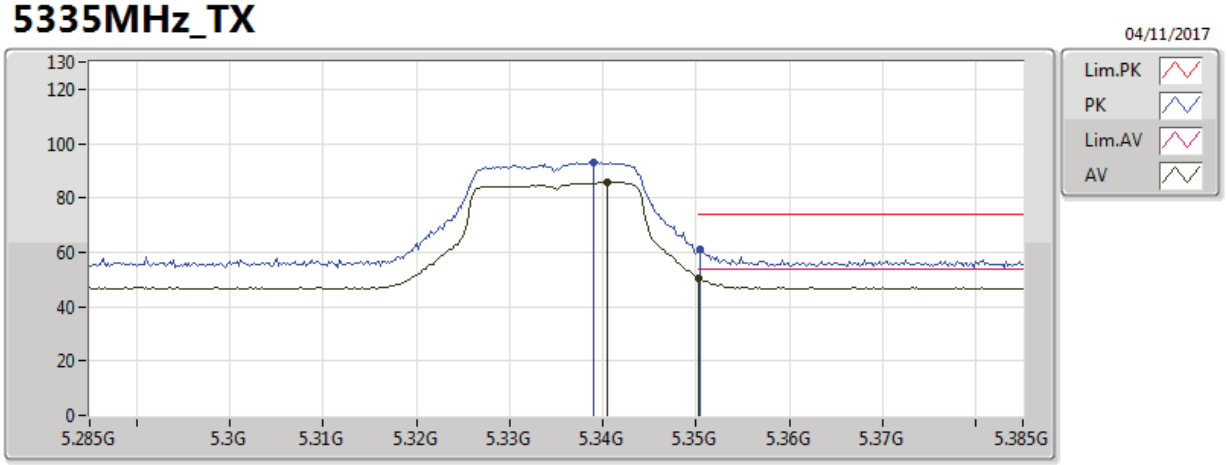
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.6018G	49.78	54.00	-4.22	15.80	3	Horizontal	167	1.02	-
PK	10.60012G	61.19	74.00	-12.81	15.79	3	Horizontal	167	1.02	-

802.11ac VHT20_Nss1,(MCS0)_2TX

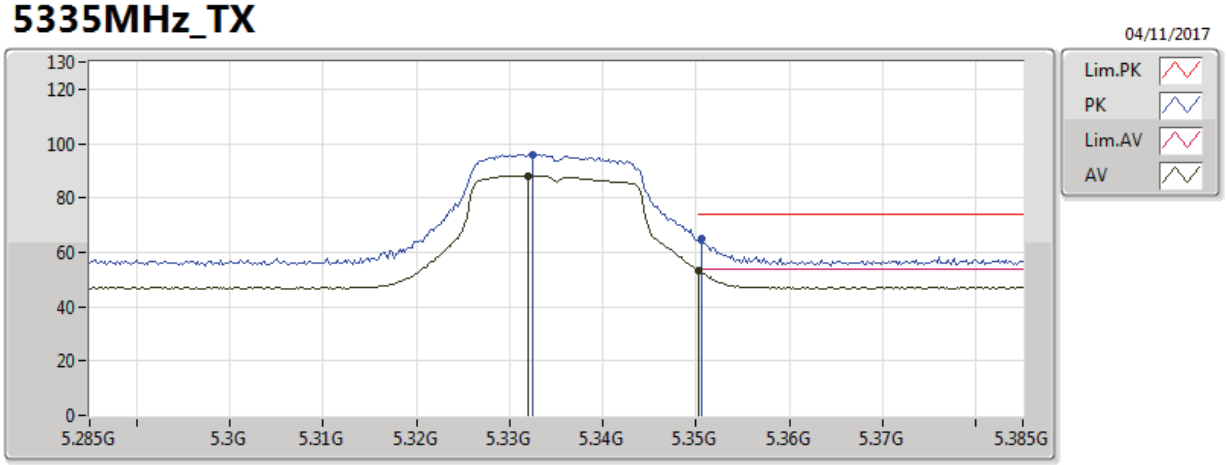
5335MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.3404G	85.66	Inf	-Inf	5.05	3	Vertical	339	1.05	-
AV	5.3502G	50.55	54.00	-3.45	5.06	3	Vertical	339	1.05	-
PK	5.339G	93.21	Inf	-Inf	5.04	3	Vertical	339	1.05	-
PK	5.3504G	60.84	74.00	-13.16	5.06	3	Vertical	339	1.05	-

802.11ac VHT20_Nss1,(MCS0)_2TX

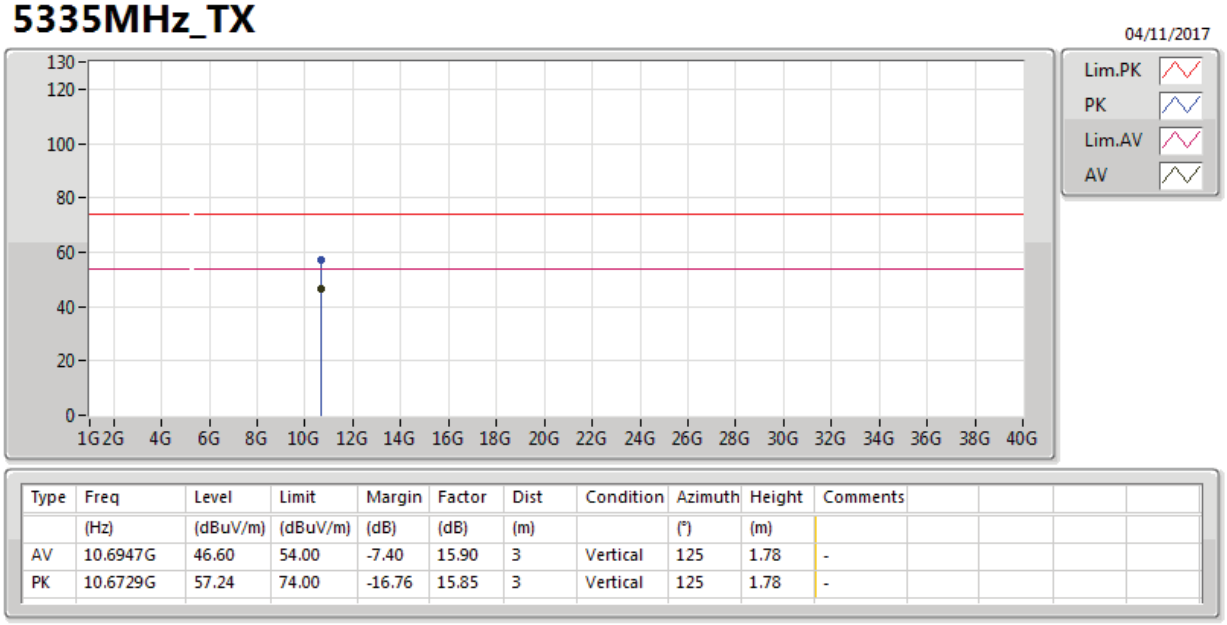
5335MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.332G	87.98	Inf	-Inf	5.03	3	Horizontal	339	1.02	-
AV	5.3502G	53.10	54.00	-0.90	5.06	3	Horizontal	339	1.02	-
PK	5.3324G	95.97	Inf	-Inf	5.04	3	Horizontal	339	1.02	-
PK	5.3506G	65.03	74.00	-8.97	5.06	3	Horizontal	339	1.02	-

802.11ac VHT20_Nss1,(MCS0)_2TX

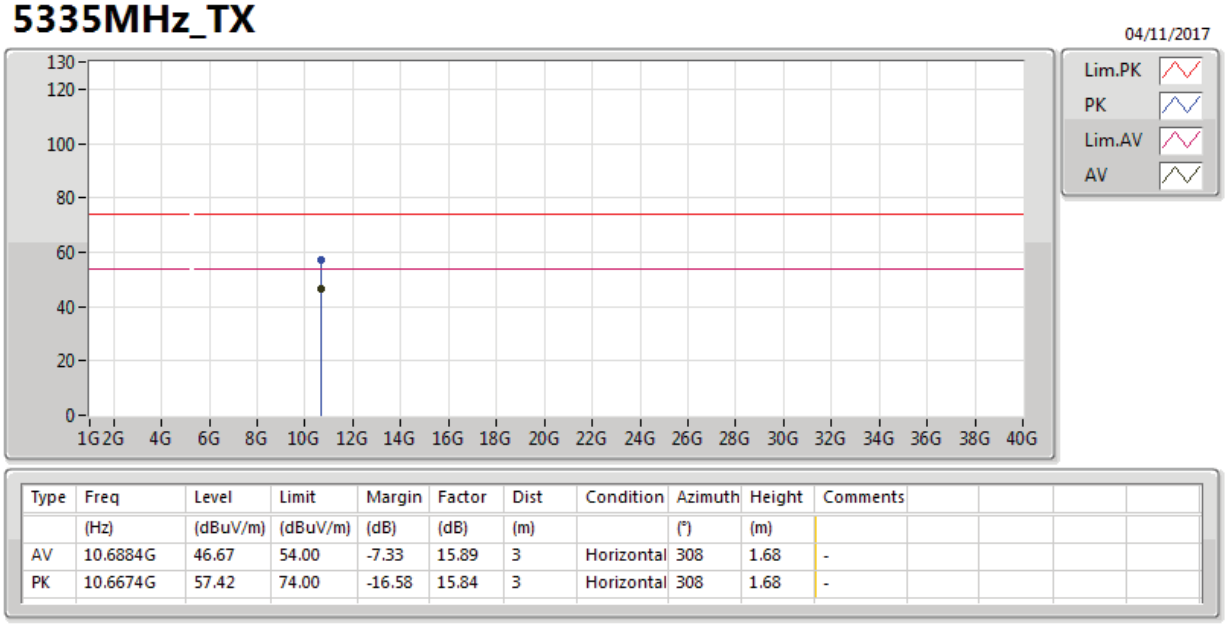
5335MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.6947G	46.60	54.00	-7.40	15.90	3	Vertical	125	1.78	-
PK	10.6729G	57.24	74.00	-16.76	15.85	3	Vertical	125	1.78	-

802.11ac VHT20_Nss1,(MCS0)_2TX

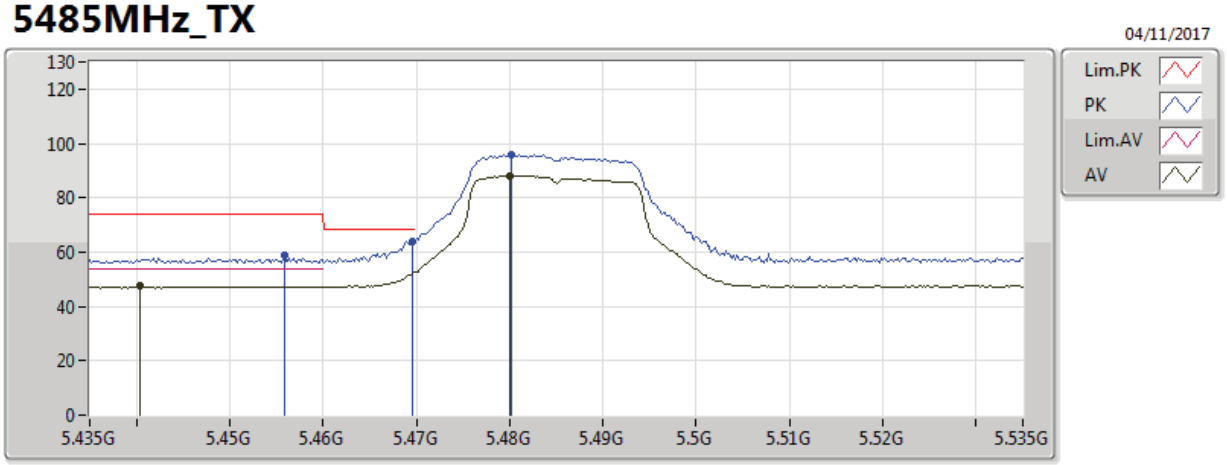
5335MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.6884G	46.67	54.00	-7.33	15.89	3	Horizontal	308	1.68	-
PK	10.6674G	57.42	74.00	-16.58	15.84	3	Horizontal	308	1.68	-

802.11ac VHT20_Nss1,(MCS0)_2TX

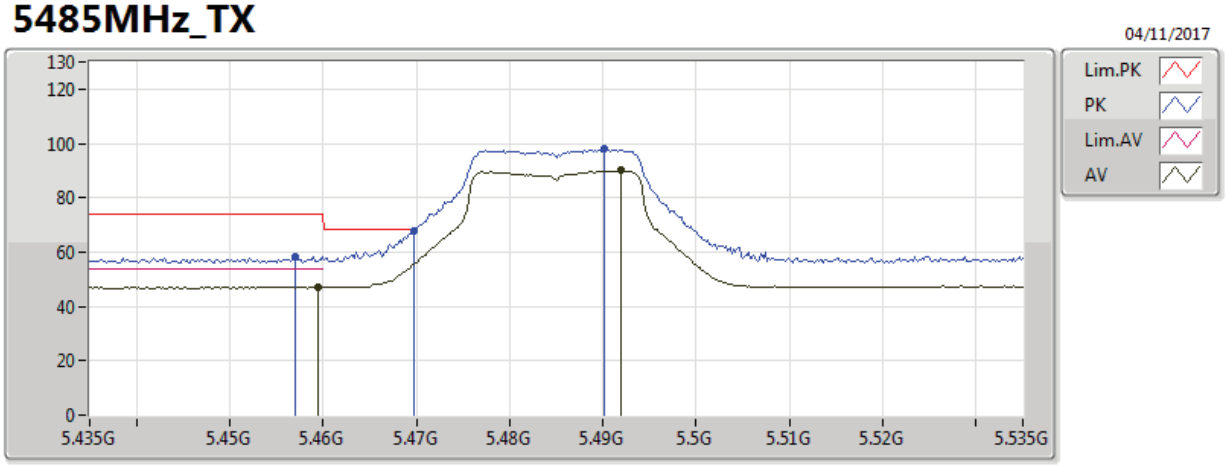
5485MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4404G	47.39	54.00	-6.61	5.18	3	Vertical	336	1.00	-
AV	5.48G	88.15	Inf	-Inf	5.23	3	Vertical	336	1.00	-
PK	5.4558G	58.82	74.00	-15.18	5.20	3	Vertical	336	1.00	-
PK	5.4696G	64.15	68.20	-4.05	5.22	3	Vertical	336	1.00	-
PK	5.4802G	95.83	Inf	-Inf	5.23	3	Vertical	336	1.00	-

802.11ac VHT20_Nss1,(MCS0)_2TX

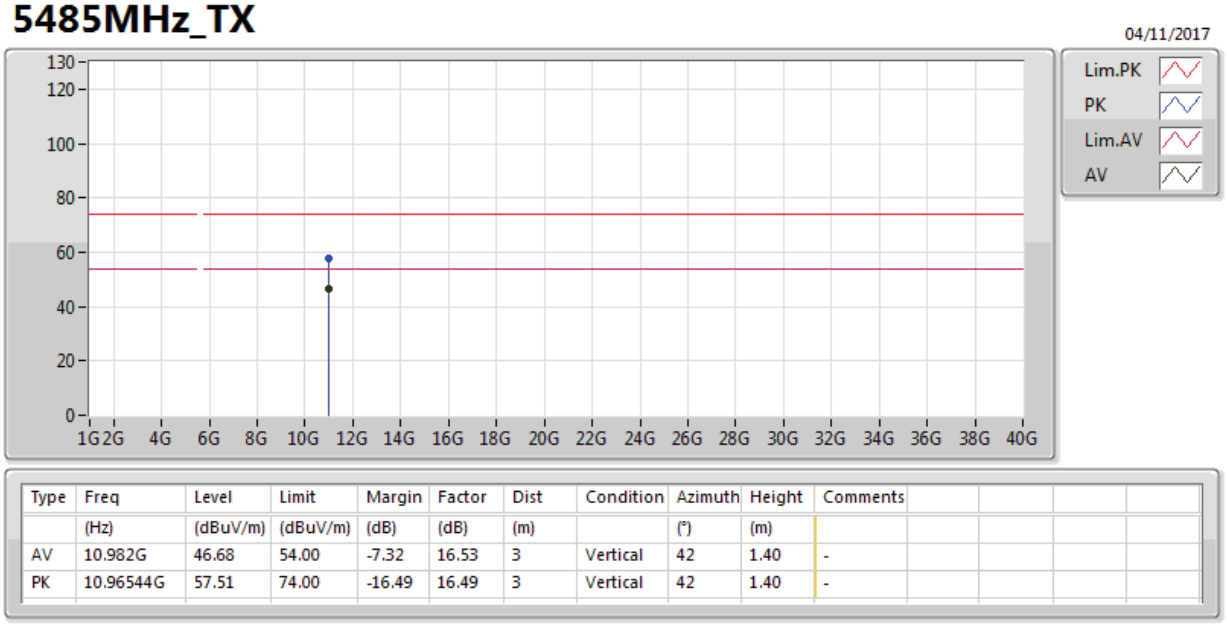
5485MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4594G	47.09	54.00	-6.91	5.21	3	Horizontal	339	1.00	-
AV	5.492G	89.94	Inf	-Inf	5.25	3	Horizontal	339	1.00	-
PK	5.457G	58.42	74.00	-15.58	5.20	3	Horizontal	339	1.00	-
PK	5.4698G	67.79	68.20	-0.41	5.22	3	Horizontal	339	1.00	-
PK	5.4902G	98.07	Inf	-Inf	5.25	3	Horizontal	339	1.00	-

802.11ac VHT20_Nss1,(MCS0)_2TX

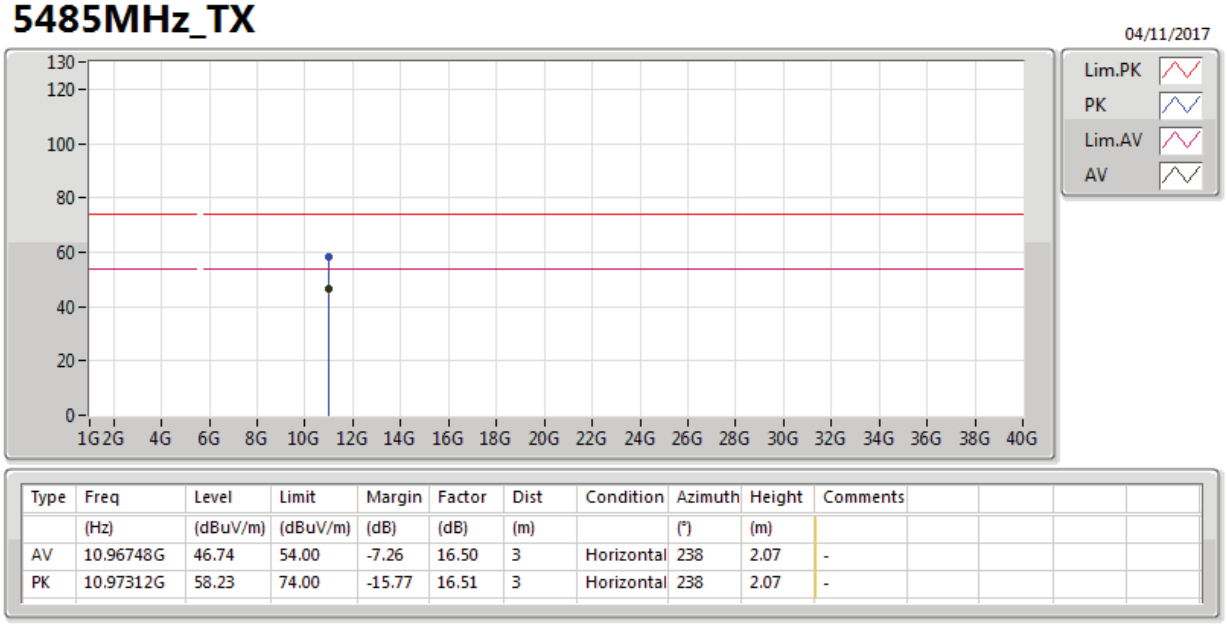
5485MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.982G	46.68	54.00	-7.32	16.53	3	Vertical	42	1.40	-
PK	10.96544G	57.51	74.00	-16.49	16.49	3	Vertical	42	1.40	-

802.11ac VHT20_Nss1,(MCS0)_2TX

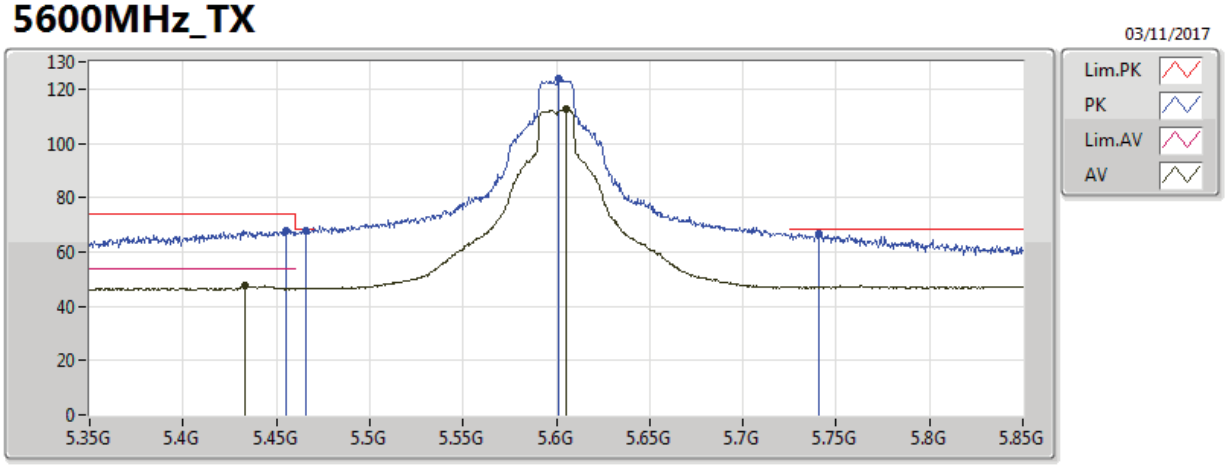
5485MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.96748G	46.74	54.00	-7.26	16.50	3	Horizontal	238	2.07	-
PK	10.97312G	58.23	74.00	-15.77	16.51	3	Horizontal	238	2.07	-

802.11ac VHT20_Nss1,(MCS0)_2TX

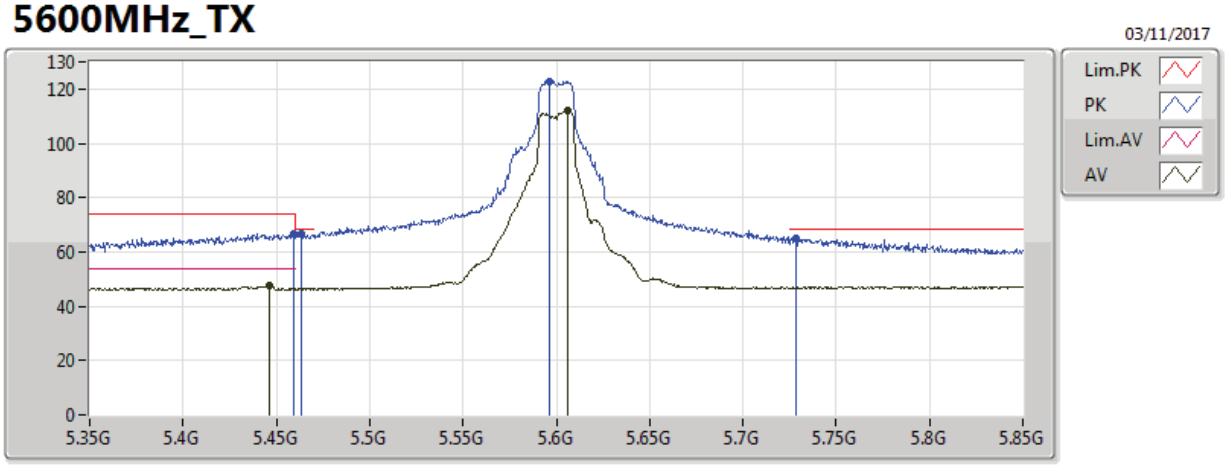
5600MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.433G	47.51	54.00	-6.49	5.17	3	Vertical	357	1.01	-
AV	5.605G	112.45	Inf	-Inf	5.52	3	Vertical	357	1.01	-
PK	5.455G	67.77	74.00	-6.23	5.20	3	Vertical	357	1.01	-
PK	5.466G	67.94	68.20	-0.26	5.22	3	Vertical	357	1.01	-
PK	5.6015G	123.75	Inf	-Inf	5.51	3	Vertical	357	1.01	-
PK	5.741G	66.77	68.20	-1.43	5.87	3	Vertical	357	1.01	-

802.11ac VHT20_Nss1,(MCS0)_2TX

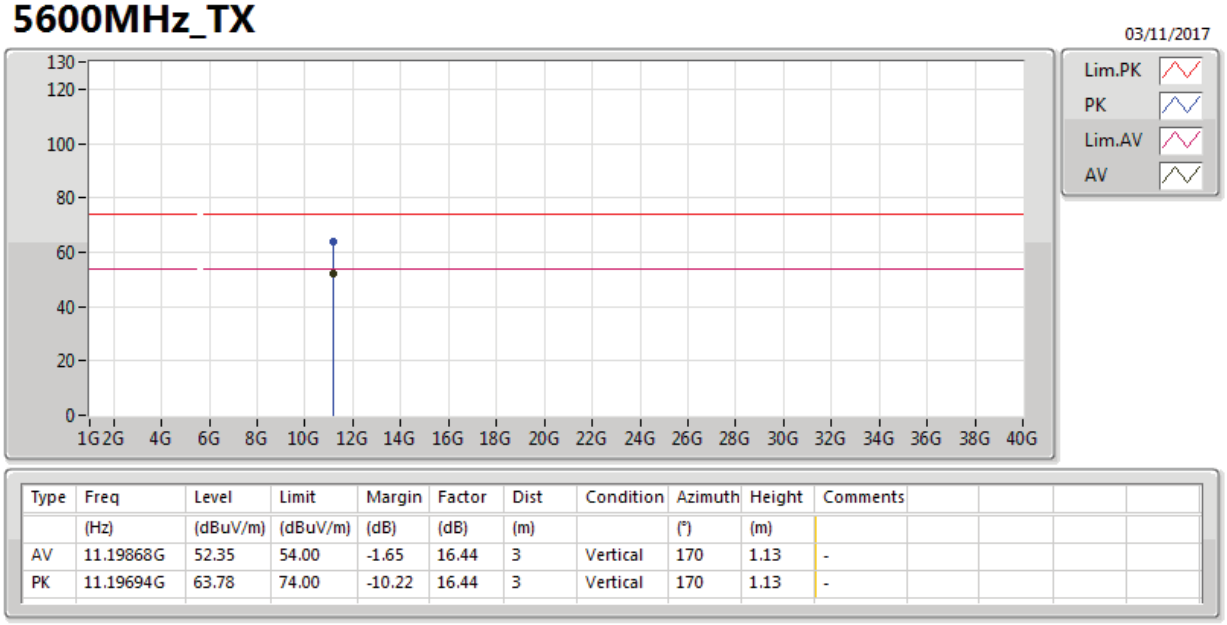
5600MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.446G	47.40	54.00	-6.60	5.19	3	Horizontal	1	2.56	-
AV	5.6065G	112.09	Inf	-Inf	5.53	3	Horizontal	1	2.56	-
PK	5.4595G	66.82	74.00	-7.18	5.21	3	Horizontal	1	2.56	-
PK	5.4635G	66.94	68.20	-1.26	5.21	3	Horizontal	1	2.56	-
PK	5.596G	122.92	Inf	-Inf	5.50	3	Horizontal	1	2.56	-
PK	5.7285G	65.05	68.20	-3.15	5.84	3	Horizontal	1	2.56	-

802.11ac VHT20_Nss1,(MCS0)_2TX

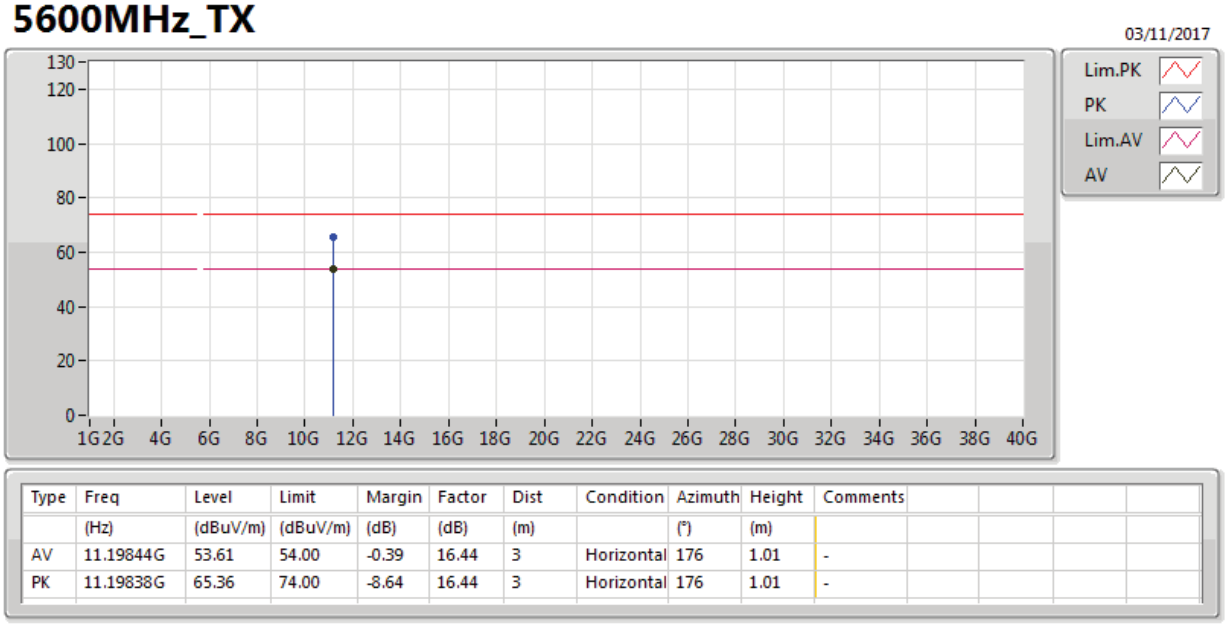
5600MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.19868G	52.35	54.00	-1.65	16.44	3	Vertical	170	1.13	-
PK	11.19694G	63.78	74.00	-10.22	16.44	3	Vertical	170	1.13	-

802.11ac VHT20_Nss1,(MCS0)_2TX

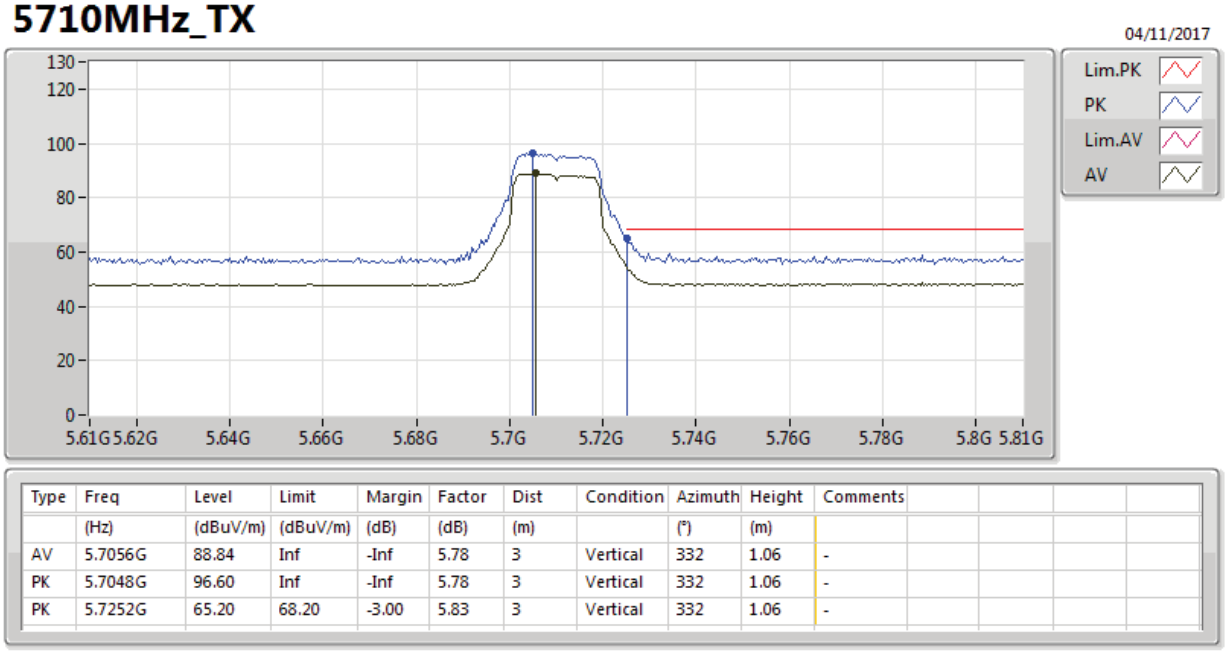
5600MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.19844G	53.61	54.00	-0.39	16.44	3	Horizontal	176	1.01	-
PK	11.19838G	65.36	74.00	-8.64	16.44	3	Horizontal	176	1.01	-

802.11ac VHT20_Nss1,(MCS0)_2TX

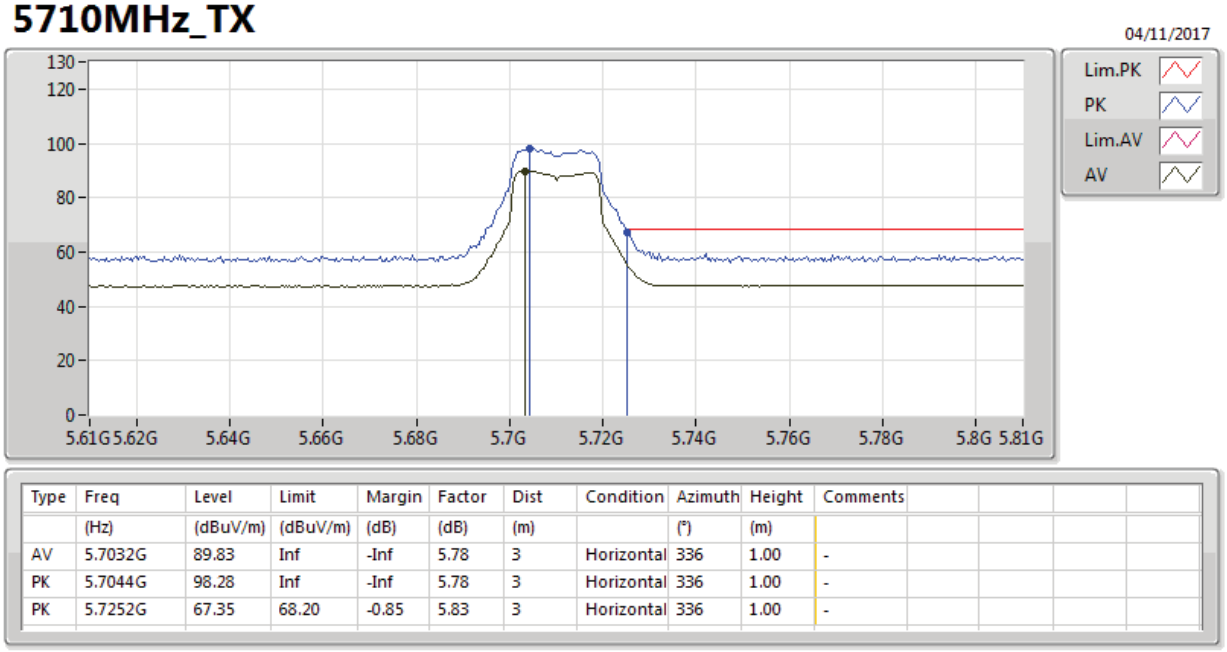
5710MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.7056G	88.84	Inf	-Inf	5.78	3	Vertical	332	1.06	-
PK	5.7048G	96.60	Inf	-Inf	5.78	3	Vertical	332	1.06	-
PK	5.7252G	65.20	68.20	-3.00	5.83	3	Vertical	332	1.06	-

802.11ac VHT20_Nss1,(MCS0)_2TX

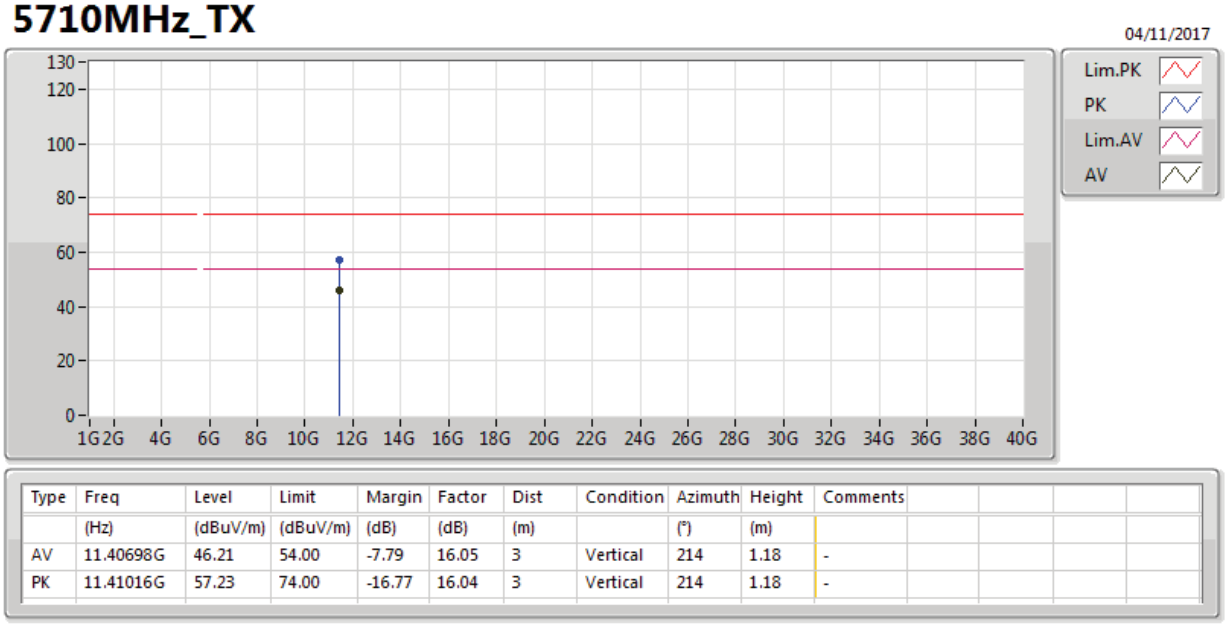
5710MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.7032G	89.83	Inf	-Inf	5.78	3	Horizontal	336	1.00	-
PK	5.7044G	98.28	Inf	-Inf	5.78	3	Horizontal	336	1.00	-
PK	5.7252G	67.35	68.20	-0.85	5.83	3	Horizontal	336	1.00	-

802.11ac VHT20_Nss1,(MCS0)_2TX

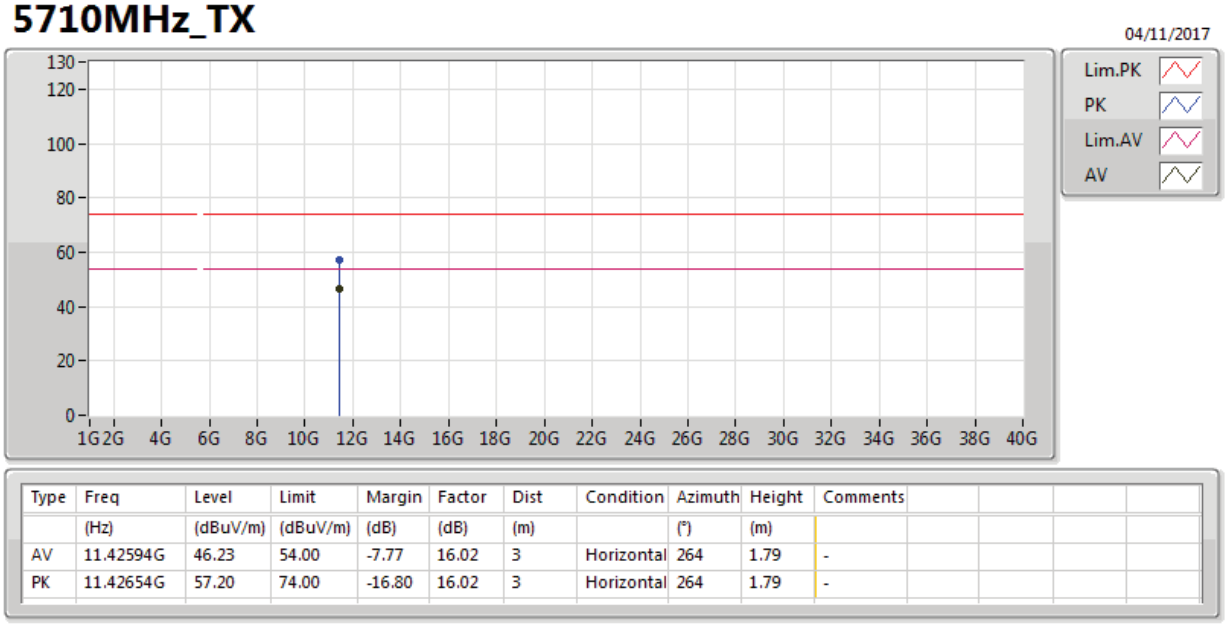
5710MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.40698G	46.21	54.00	-7.79	16.05	3	Vertical	214	1.18	-
PK	11.41016G	57.23	74.00	-16.77	16.04	3	Vertical	214	1.18	-

802.11ac VHT20_Nss1,(MCS0)_2TX

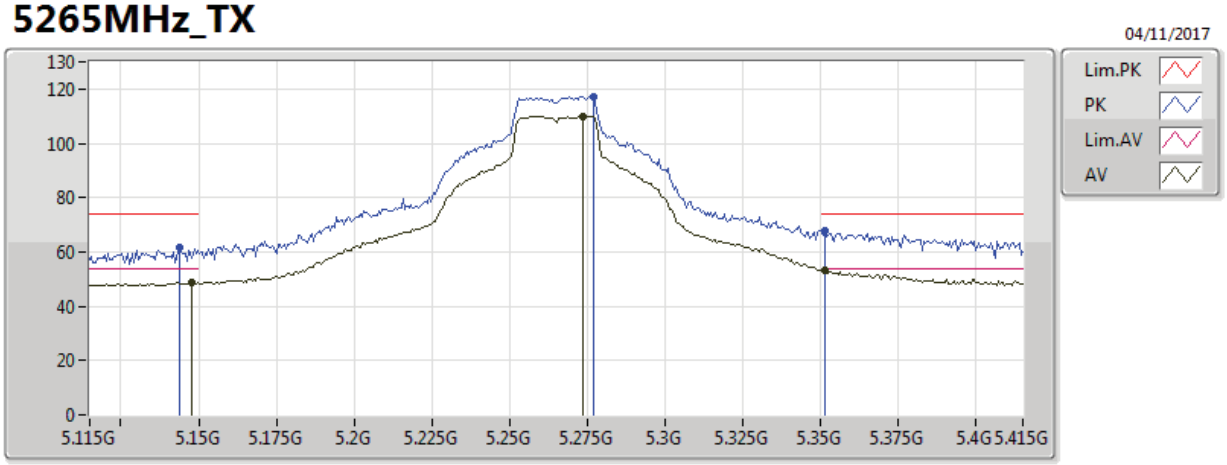
5710MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.42594G	46.23	54.00	-7.77	16.02	3	Horizontal	264	1.79	-
PK	11.42654G	57.20	74.00	-16.80	16.02	3	Horizontal	264	1.79	-

802.11ac VHT30_Nss1,(MCS0)_2TX

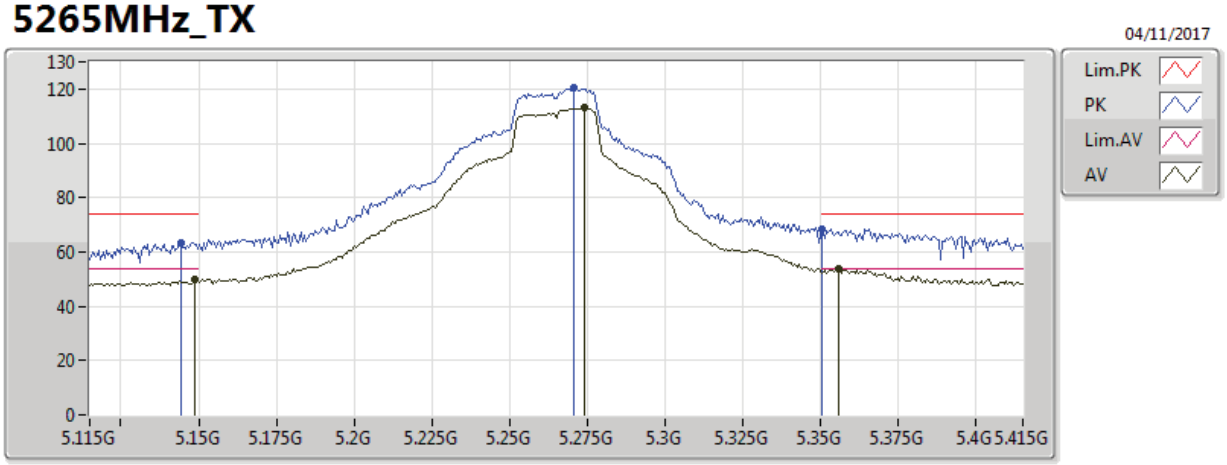
5265MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.148G	48.59	54.00	-5.41	4.79	3	Vertical	355	1.22	-
AV	5.2734G	109.80	Inf	-Inf	4.96	3	Vertical	355	1.22	-
AV	5.3514G	53.44	54.00	-0.56	5.06	3	Vertical	355	1.22	-
PK	5.1438G	61.58	74.00	-12.42	4.78	3	Vertical	355	1.22	-
PK	5.277G	117.22	Inf	-Inf	4.96	3	Vertical	355	1.22	-
PK	5.3514G	67.63	74.00	-6.37	5.06	3	Vertical	355	1.22	-

802.11ac VHT30_Nss1,(MCS0)_2TX

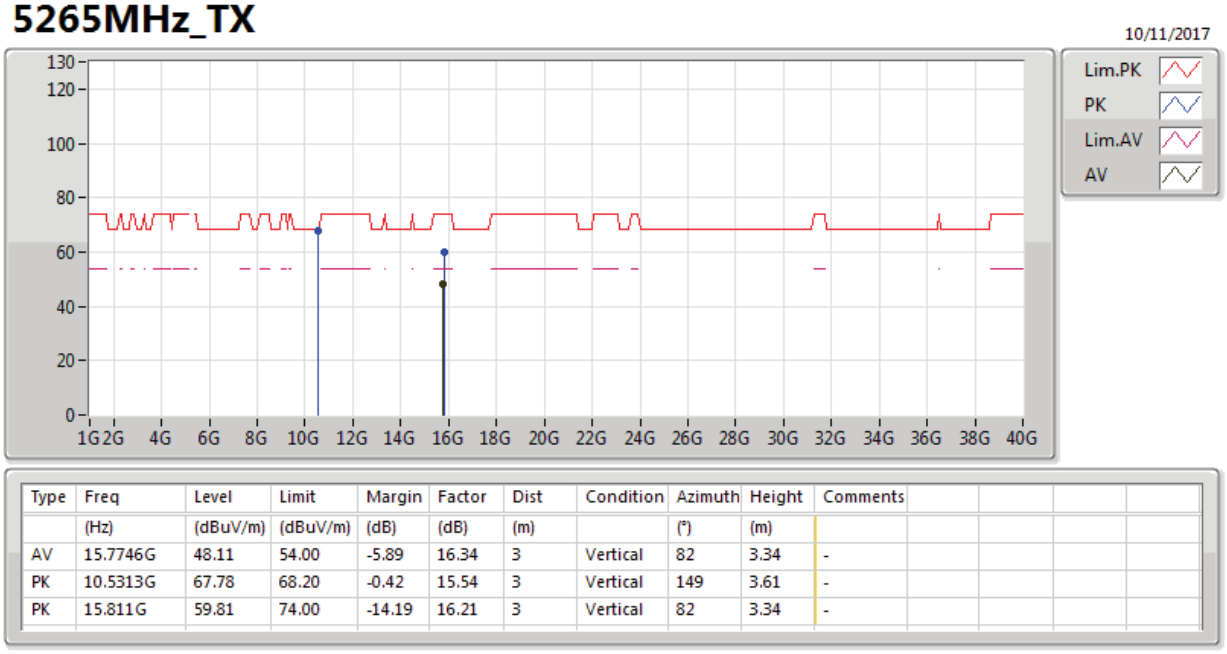
5265MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.1486G	50.03	54.00	-3.97	4.79	3	Horizontal	356	2.65	-
AV	5.274G	112.91	Inf	-Inf	4.96	3	Horizontal	356	2.65	-
AV	5.3556G	53.63	54.00	-0.37	5.07	3	Horizontal	356	2.65	-
PK	5.1444G	63.26	74.00	-10.74	4.78	3	Horizontal	356	2.65	-
PK	5.2704G	120.63	Inf	-Inf	4.95	3	Horizontal	356	2.65	-
PK	5.3502G	68.59	74.00	-5.41	5.06	3	Horizontal	356	2.65	-

802.11ac VHT30_Nss1,(MCS0)_2TX

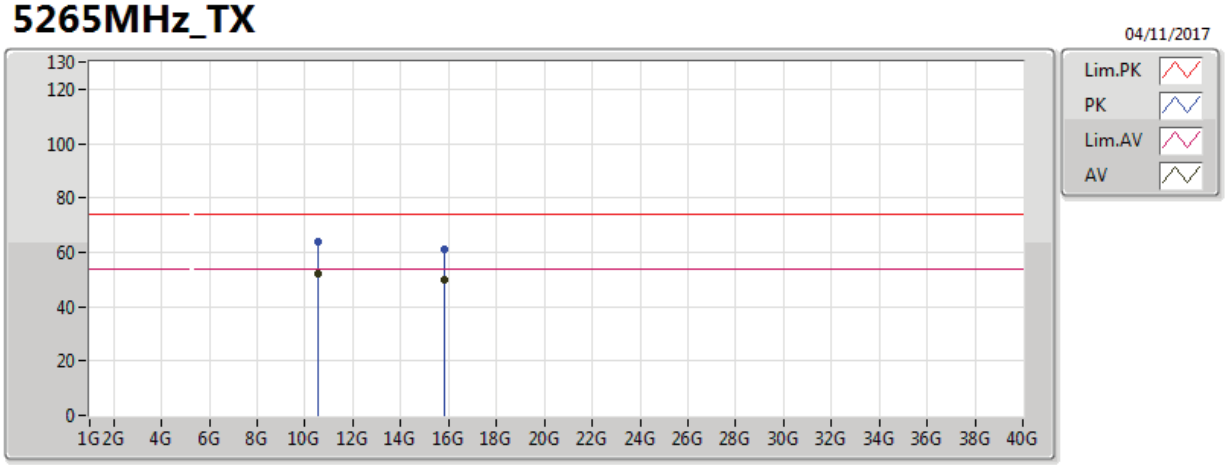
5265MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	15.7746G	48.11	54.00	-5.89	16.34	3	Vertical	82	3.34	-
PK	10.5313G	67.78	68.20	-0.42	15.54	3	Vertical	149	3.61	-
PK	15.811G	59.81	74.00	-14.19	16.21	3	Vertical	82	3.34	-

802.11ac VHT30_Nss1,(MCS0)_2TX

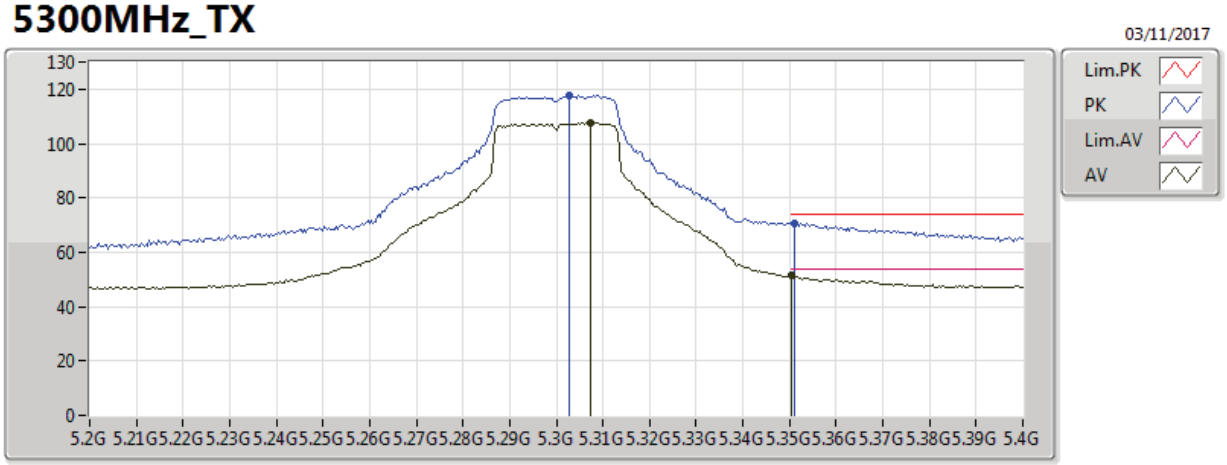
5265MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.5318G	52.07	54.00	-1.93	15.54	3	Horizontal	79	3.23	-
AV	15.8069G	50.05	54.00	-3.95	16.23	3	Horizontal	82	3.43	-
PK	10.5358G	63.69	74.00	-10.31	15.55	3	Horizontal	79	3.23	-
PK	15.8068G	61.07	74.00	-12.93	16.23	3	Horizontal	82	3.43	-

802.11ac VHT30_Nss1,(MCS0)_2TX

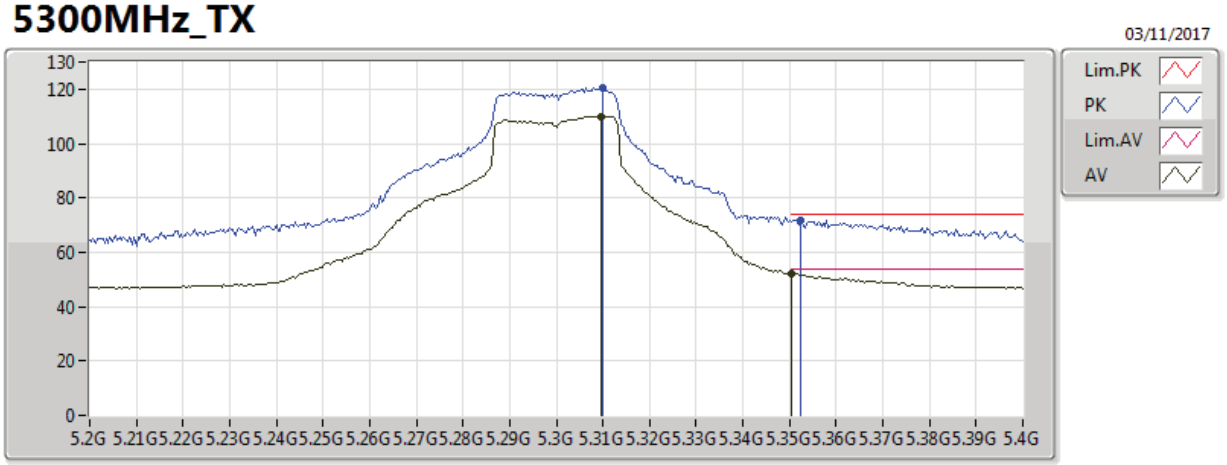
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.3072G	107.46	Inf	-Inf	5.00	3	Vertical	356	1.03	-
AV	5.3504G	51.30	54.00	-2.70	5.06	3	Vertical	356	1.03	-
PK	5.3028G	117.62	Inf	-Inf	4.99	3	Vertical	356	1.03	-
PK	5.3512G	70.72	74.00	-3.28	5.06	3	Vertical	356	1.03	-

802.11ac VHT30_Nss1,(MCS0)_2TX

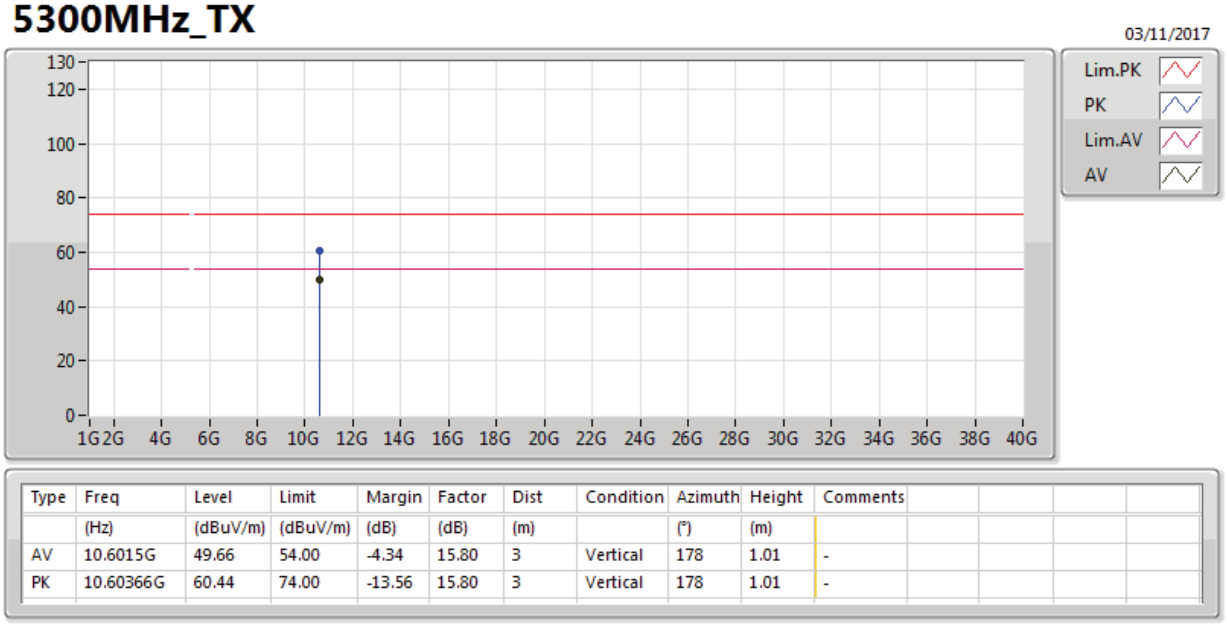
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.3096G	110.04	Inf	-Inf	5.00	3	Horizontal	360	1.01	-
AV	5.3504G	52.38	54.00	-1.62	5.06	3	Horizontal	360	1.01	-
PK	5.31G	120.32	Inf	-Inf	5.00	3	Horizontal	360	1.01	-
PK	5.3524G	71.86	74.00	-2.14	5.06	3	Horizontal	360	1.01	-

802.11ac VHT30_Nss1,(MCS0)_2TX

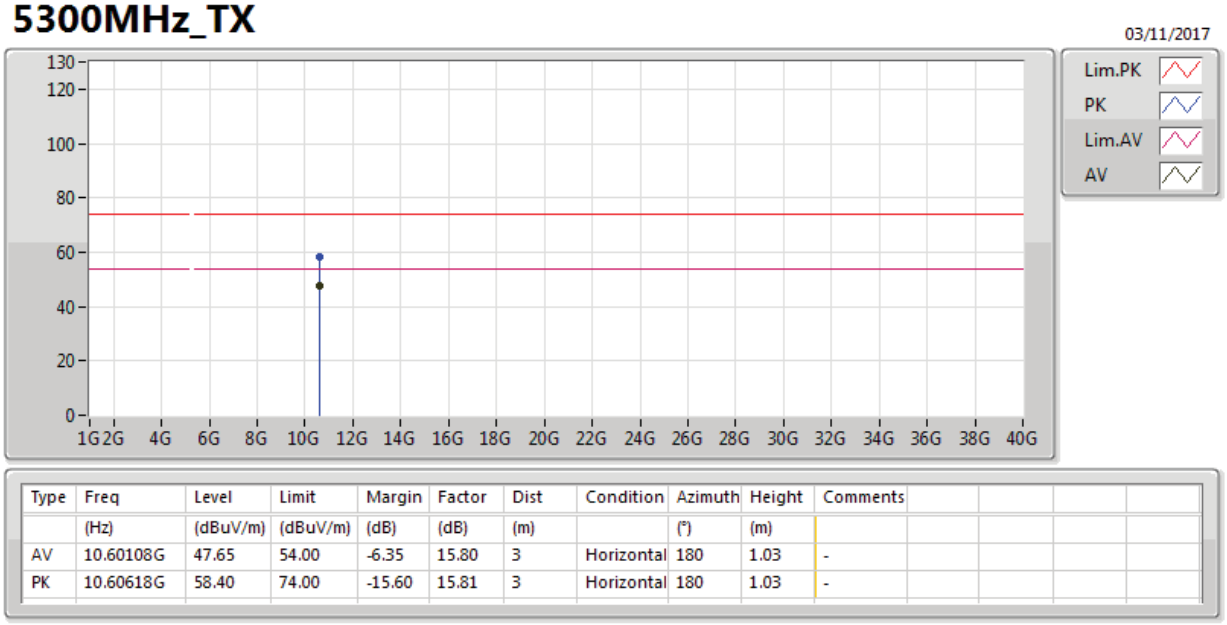
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.6015G	49.66	54.00	-4.34	15.80	3	Vertical	178	1.01	-
PK	10.60366G	60.44	74.00	-13.56	15.80	3	Vertical	178	1.01	-

802.11ac VHT30_Nss1,(MCS0)_2TX

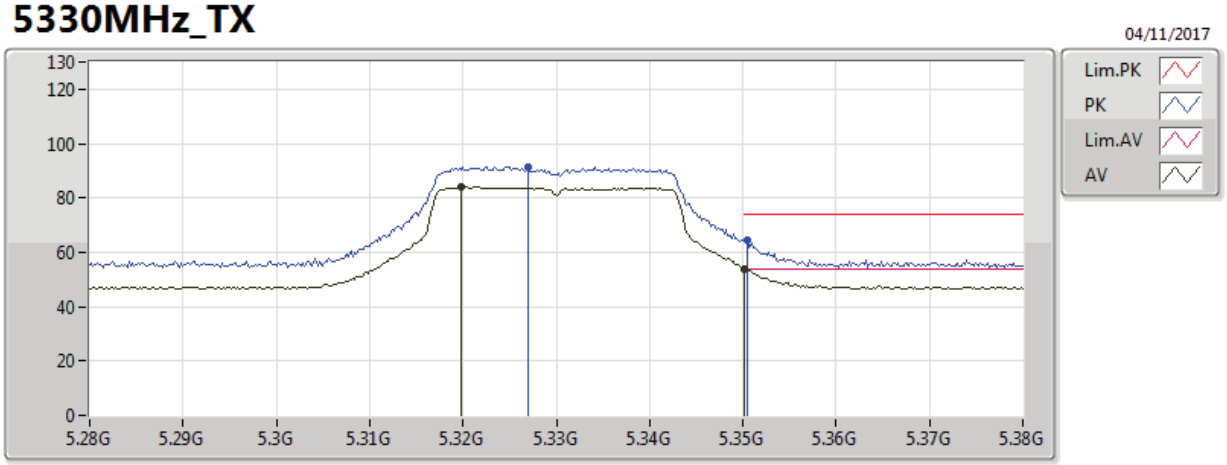
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.60108G	47.65	54.00	-6.35	15.80	3	Horizontal	180	1.03	-
PK	10.60618G	58.40	74.00	-15.60	15.81	3	Horizontal	180	1.03	-

802.11ac VHT30_Nss1,(MCS0)_2TX

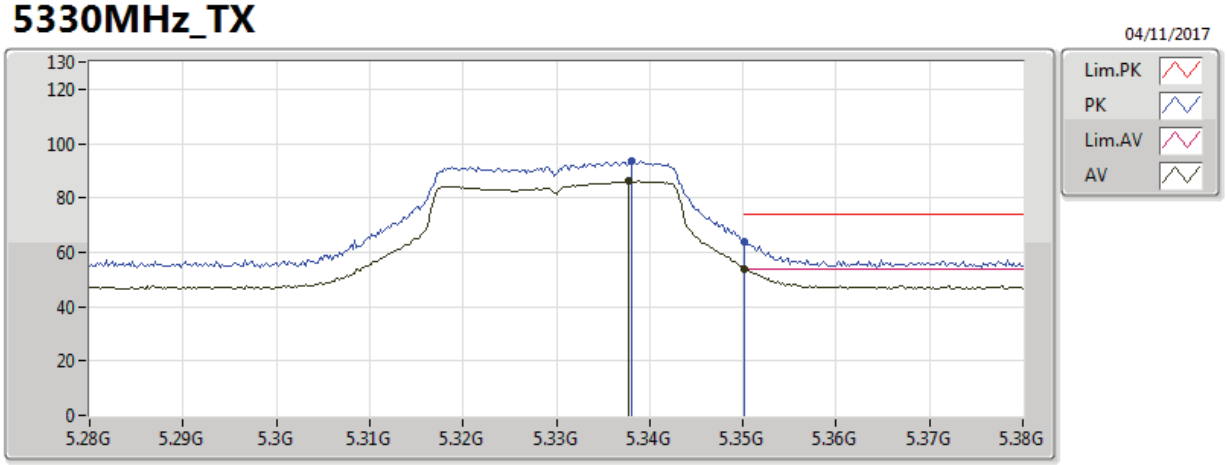
5330MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.3198G	84.06	Inf	-Inf	5.02	3	Vertical	353	1.02	-
AV	5.3502G	53.78	54.00	-0.22	5.06	3	Vertical	353	1.02	-
PK	5.327G	91.49	Inf	-Inf	5.03	3	Vertical	353	1.02	-
PK	5.3504G	64.49	74.00	-9.51	5.06	3	Vertical	353	1.02	-

802.11ac VHT30_Nss1,(MCS0)_2TX

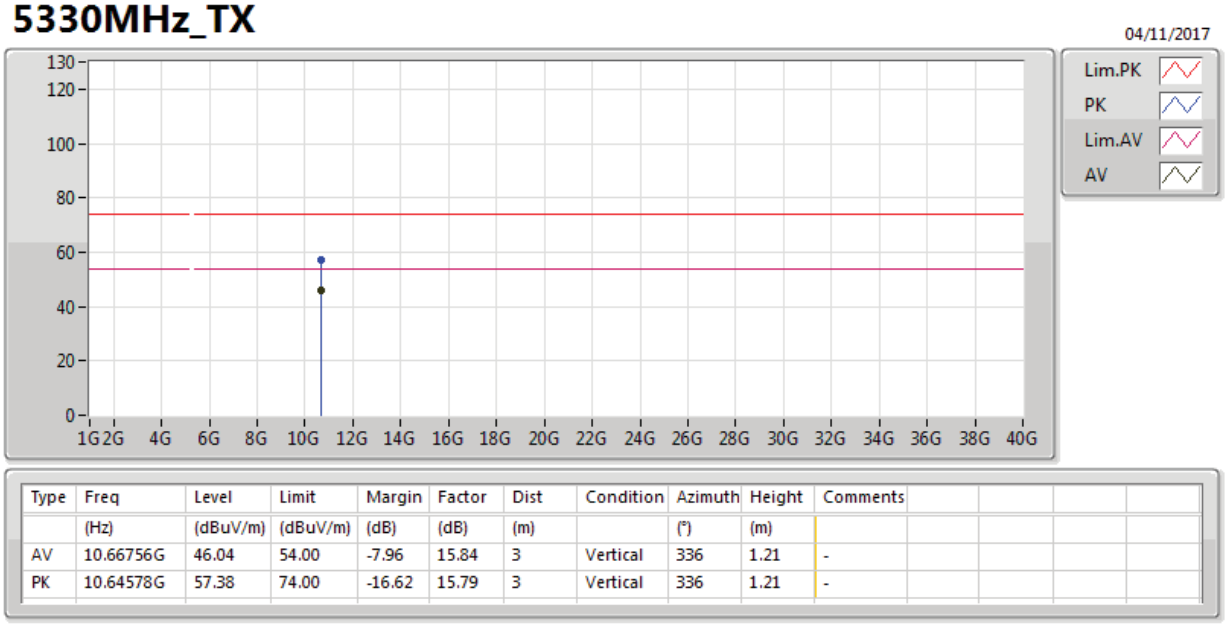
5330MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.3378G	86.10	Inf	-Inf	5.04	3	Horizontal	352	1.50	-
AV	5.3502G	53.80	54.00	-0.20	5.06	3	Horizontal	352	1.50	-
PK	5.338G	93.45	Inf	-Inf	5.04	3	Horizontal	352	1.50	-
PK	5.3502G	63.72	74.00	-10.28	5.06	3	Horizontal	352	1.50	-

802.11ac VHT30_Nss1,(MCS0)_2TX

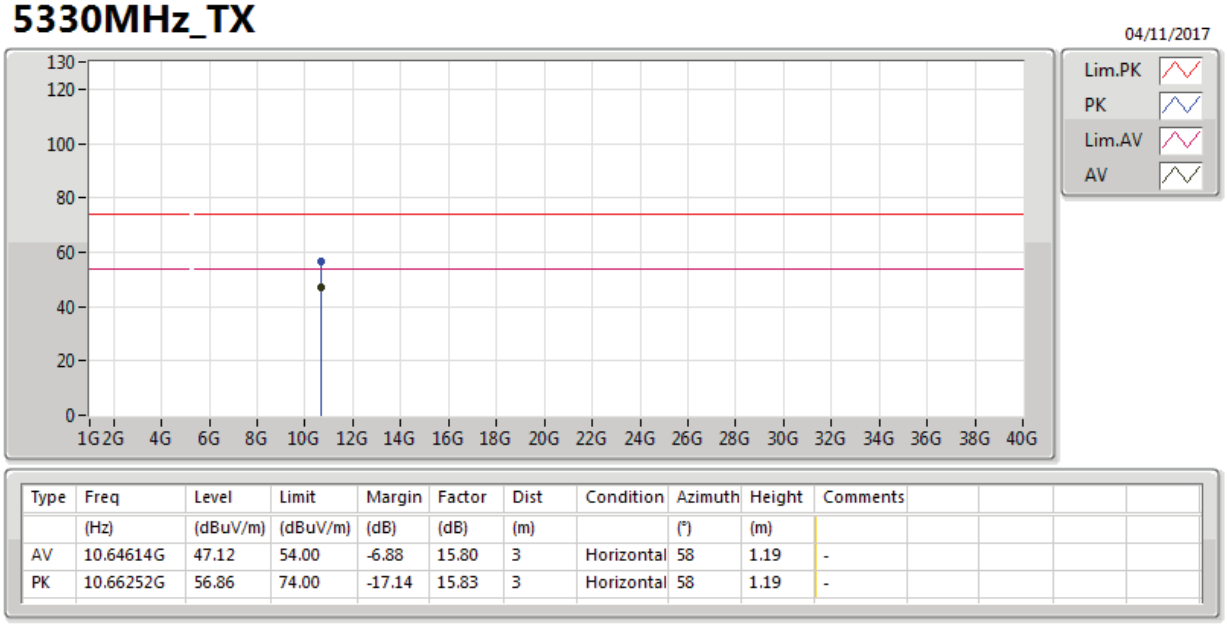
5330MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.66756G	46.04	54.00	-7.96	15.84	3	Vertical	336	1.21	-
PK	10.64578G	57.38	74.00	-16.62	15.79	3	Vertical	336	1.21	-

802.11ac VHT30_Nss1,(MCS0)_2TX

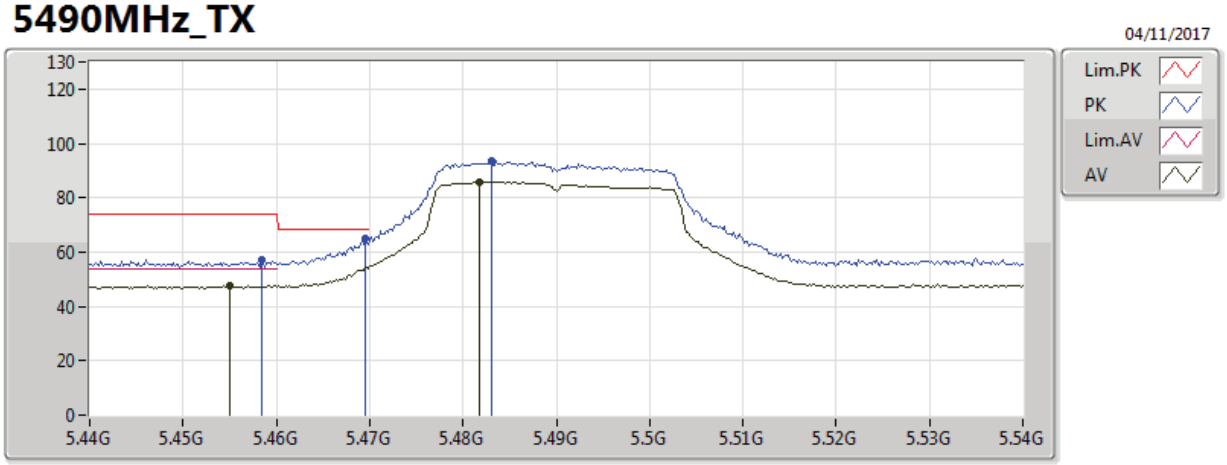
5330MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.64614G	47.12	54.00	-6.88	15.80	3	Horizontal	58	1.19	-
PK	10.66252G	56.86	74.00	-17.14	15.83	3	Horizontal	58	1.19	-

802.11ac VHT30_Nss1,(MCS0)_2TX

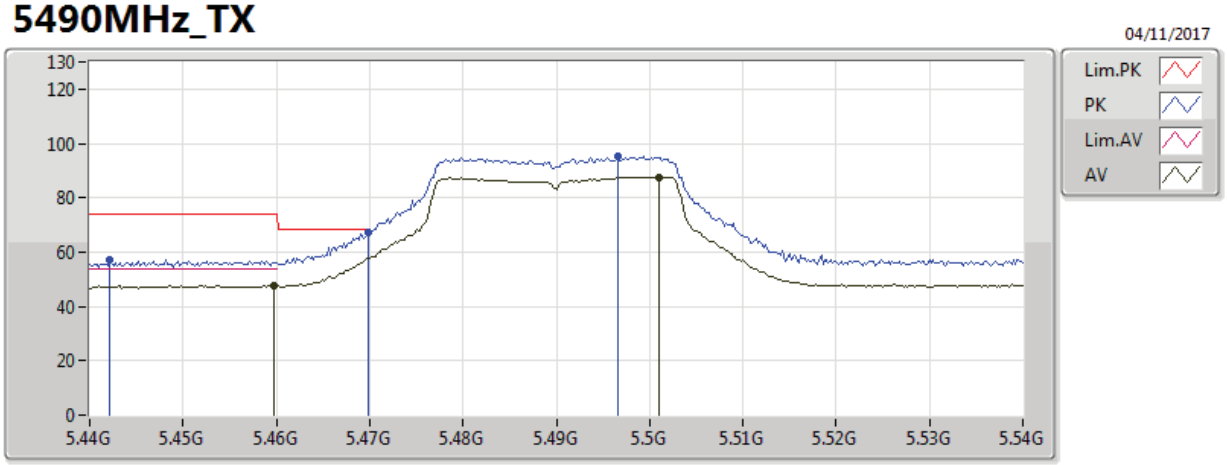
5490MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.455G	47.45	54.00	-6.55	5.20	3	Vertical	350	1.05	-
AV	5.4818G	85.82	Inf	-Inf	5.24	3	Vertical	350	1.05	-
PK	5.4584G	57.13	74.00	-16.87	5.21	3	Vertical	350	1.05	-
PK	5.4696G	64.82	68.20	-3.38	5.22	3	Vertical	350	1.05	-
PK	5.483G	93.49	Inf	-Inf	5.24	3	Vertical	350	1.05	-

802.11ac VHT30_Nss1,(MCS0)_2TX

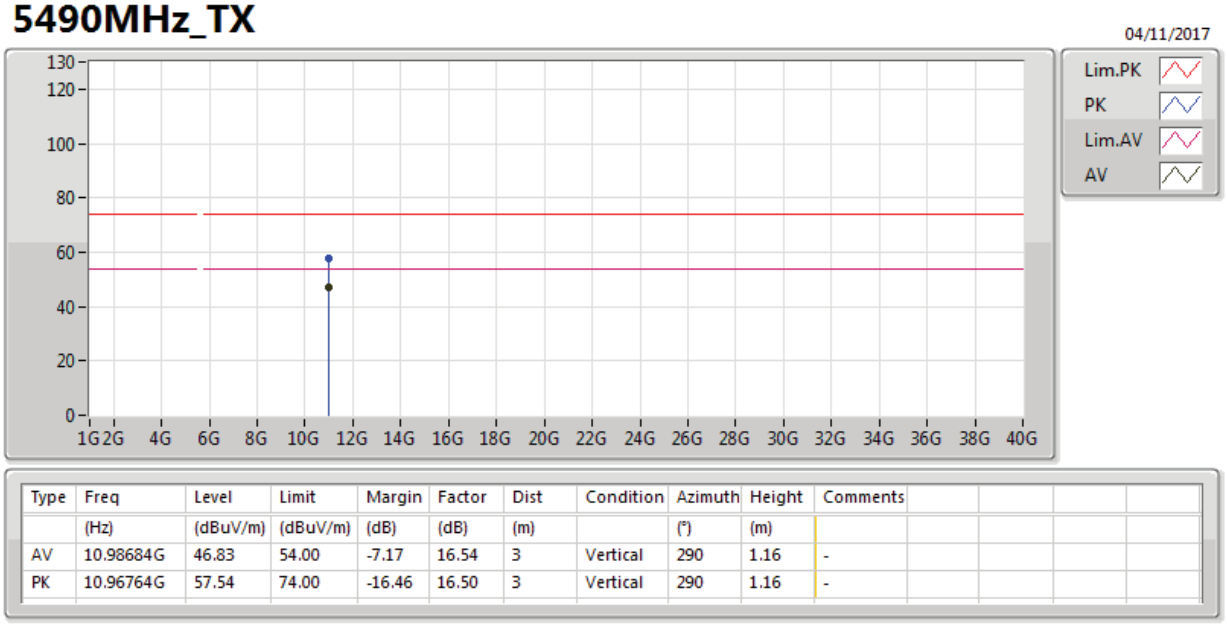
5490MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4598G	47.78	54.00	-6.22	5.21	3	Horizontal	353	1.01	-
AV	5.501G	87.68	Inf	-Inf	5.26	3	Horizontal	353	1.01	-
PK	5.4422G	57.12	74.00	-16.88	5.18	3	Horizontal	353	1.01	-
PK	5.4698G	67.30	68.20	-0.90	5.22	3	Horizontal	353	1.01	-
PK	5.4966G	95.12	Inf	-Inf	5.26	3	Horizontal	353	1.01	-

802.11ac VHT30_Nss1,(MCS0)_2TX

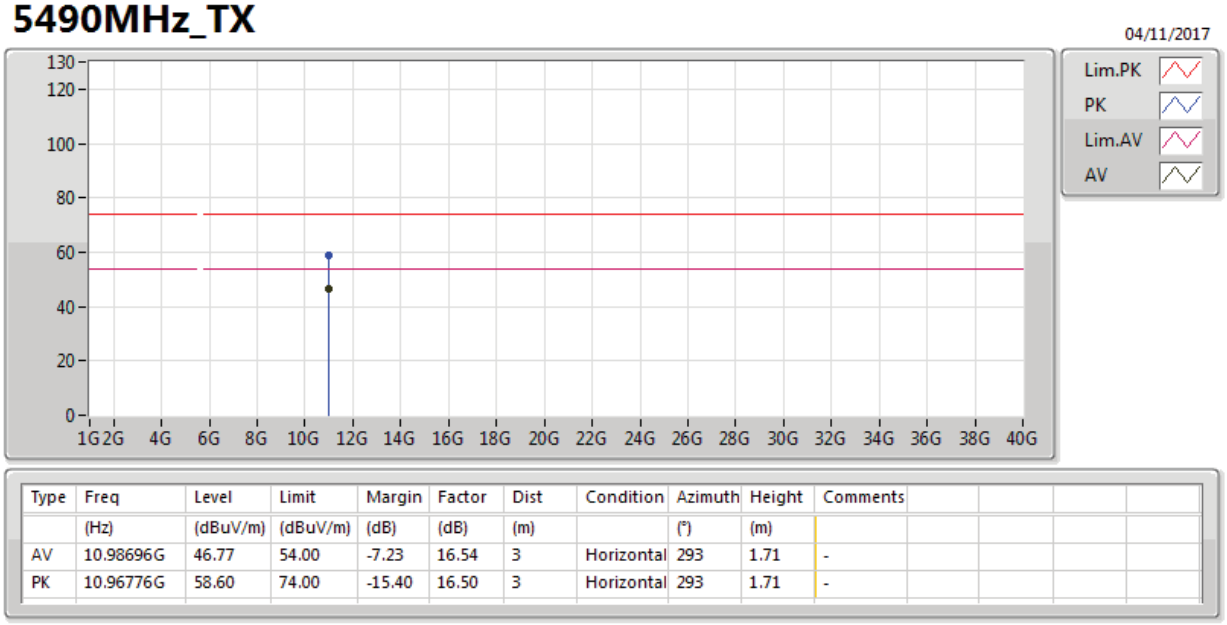
5490MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.98684G	46.83	54.00	-7.17	16.54	3	Vertical	290	1.16	-
PK	10.96764G	57.54	74.00	-16.46	16.50	3	Vertical	290	1.16	-

802.11ac VHT30_Nss1,(MCS0)_2TX

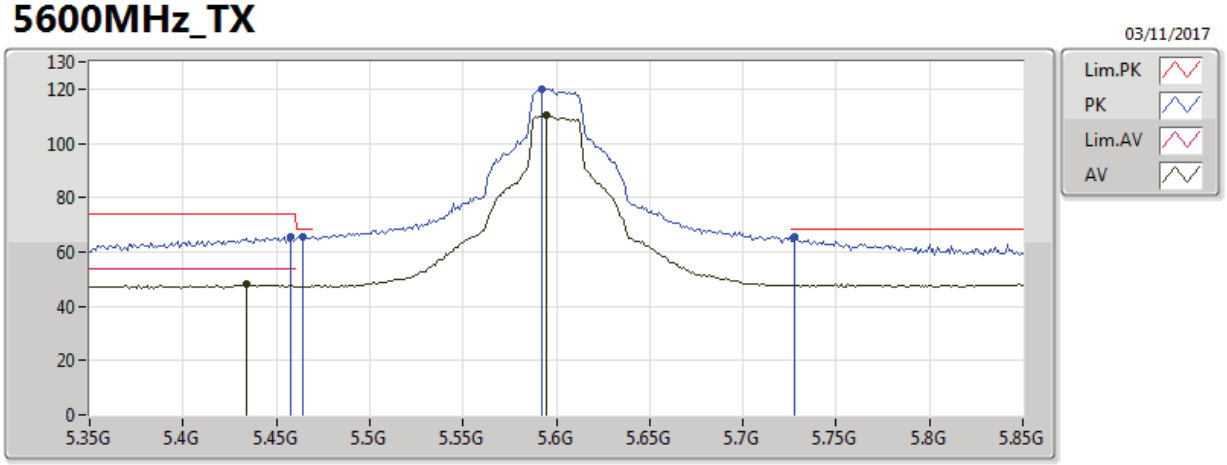
5490MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.98696G	46.77	54.00	-7.23	16.54	3	Horizontal	293	1.71	-
PK	10.96776G	58.60	74.00	-15.40	16.50	3	Horizontal	293	1.71	-

802.11ac VHT30_Nss1,(MCS0)_2TX

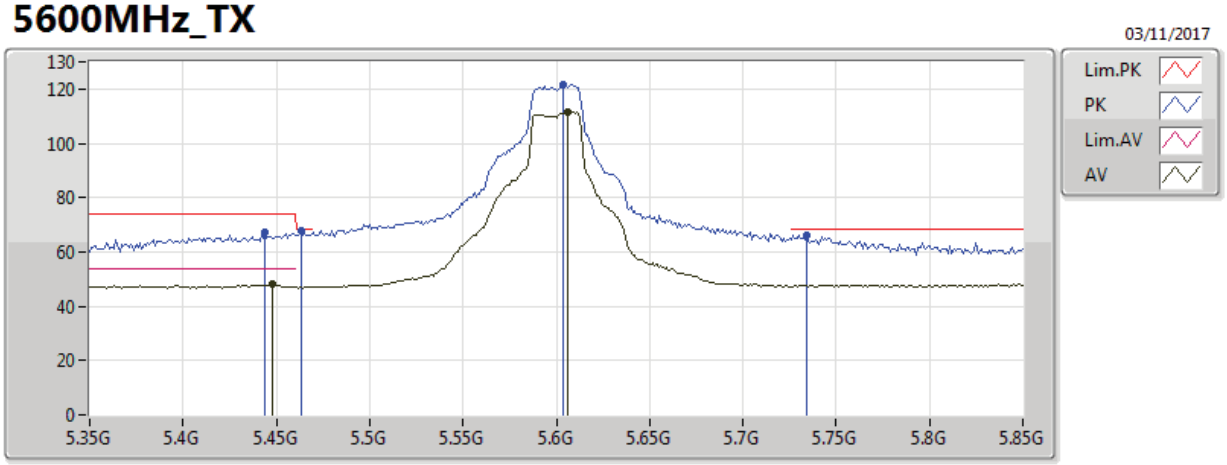
5600MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.434G	47.96	54.00	-6.04	5.17	3	Vertical	352	1.01	-
AV	5.595G	110.14	Inf	-Inf	5.50	3	Vertical	352	1.01	-
PK	5.458G	65.39	74.00	-8.61	5.21	3	Vertical	352	1.01	-
PK	5.464G	65.78	68.20	-2.42	5.21	3	Vertical	352	1.01	-
PK	5.592G	119.89	Inf	-Inf	5.49	3	Vertical	352	1.01	-
PK	5.728G	65.41	68.20	-2.79	5.84	3	Vertical	352	1.01	-

802.11ac VHT30_Nss1,(MCS0)_2TX

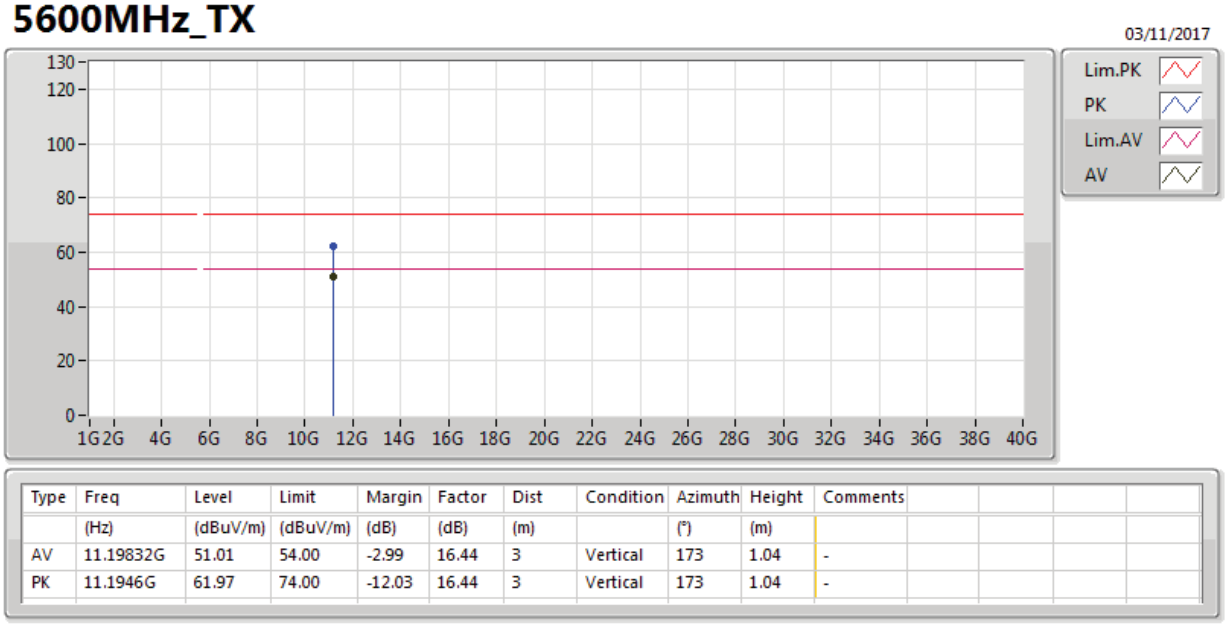
5600MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.448G	47.93	54.00	-6.07	5.19	3	Horizontal	358	2.46	-
AV	5.606G	111.57	Inf	-Inf	5.53	3	Horizontal	358	2.46	-
PK	5.444G	67.06	74.00	-6.94	5.19	3	Horizontal	358	2.46	-
PK	5.463G	68.00	68.20	-0.20	5.21	3	Horizontal	358	2.46	-
PK	5.604G	121.66	Inf	-Inf	5.52	3	Horizontal	358	2.46	-
PK	5.734G	66.26	68.20	-1.94	5.85	3	Horizontal	358	2.46	-

802.11ac VHT30_Nss1,(MCS0)_2TX

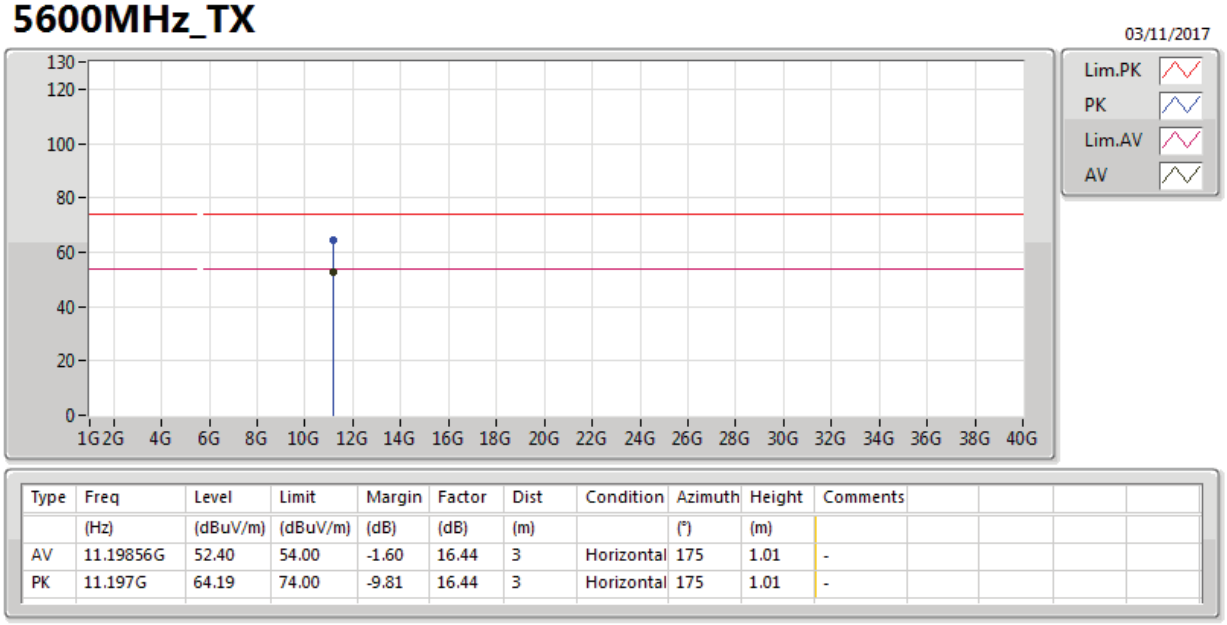
5600MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.19832G	51.01	54.00	-2.99	16.44	3	Vertical	173	1.04	-
PK	11.1946G	61.97	74.00	-12.03	16.44	3	Vertical	173	1.04	-

802.11ac VHT30_Nss1,(MCS0)_2TX

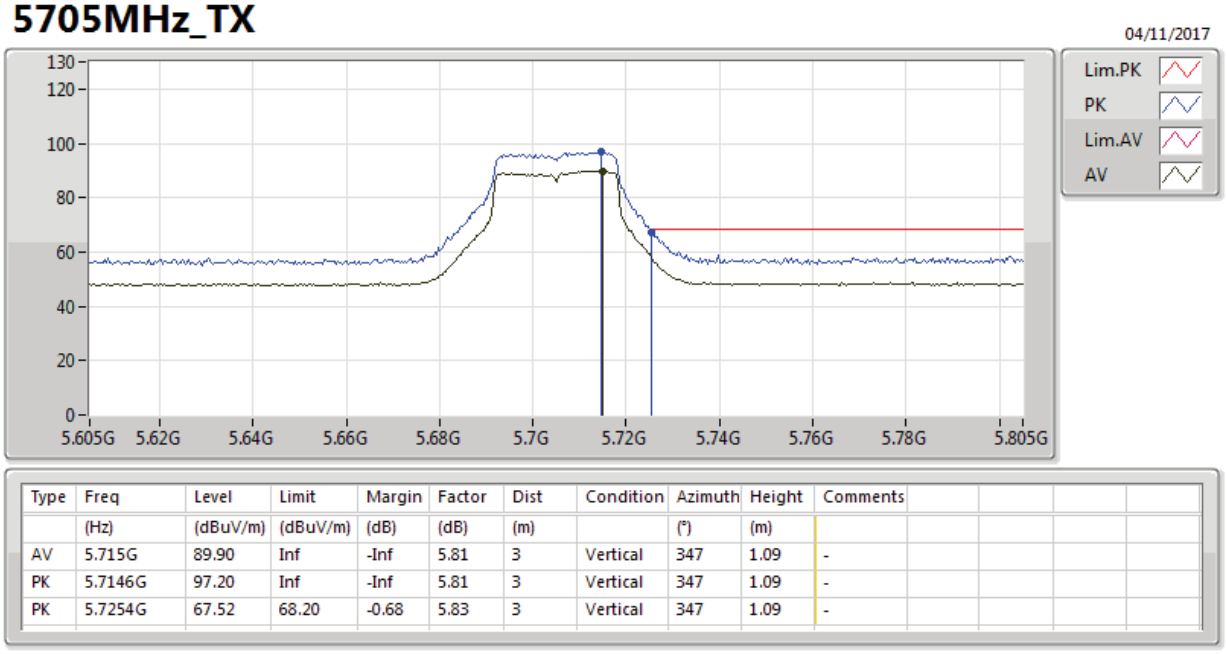
5600MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.19856G	52.40	54.00	-1.60	16.44	3	Horizontal	175	1.01	-
PK	11.197G	64.19	74.00	-9.81	16.44	3	Horizontal	175	1.01	-

802.11ac VHT30_Nss1,(MCS0)_2TX

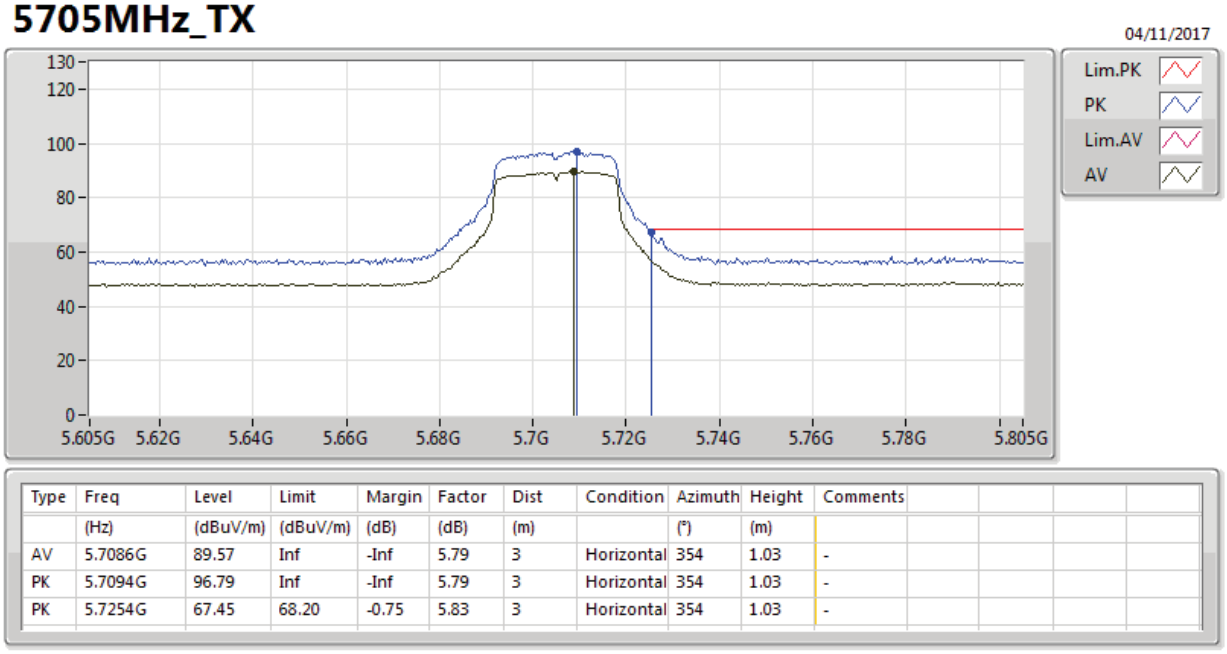
5705MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.715G	89.90	Inf	-Inf	5.81	3	Vertical	347	1.09	-
PK	5.7146G	97.20	Inf	-Inf	5.81	3	Vertical	347	1.09	-
PK	5.7254G	67.52	68.20	-0.68	5.83	3	Vertical	347	1.09	-

802.11ac VHT30_Nss1,(MCS0)_2TX

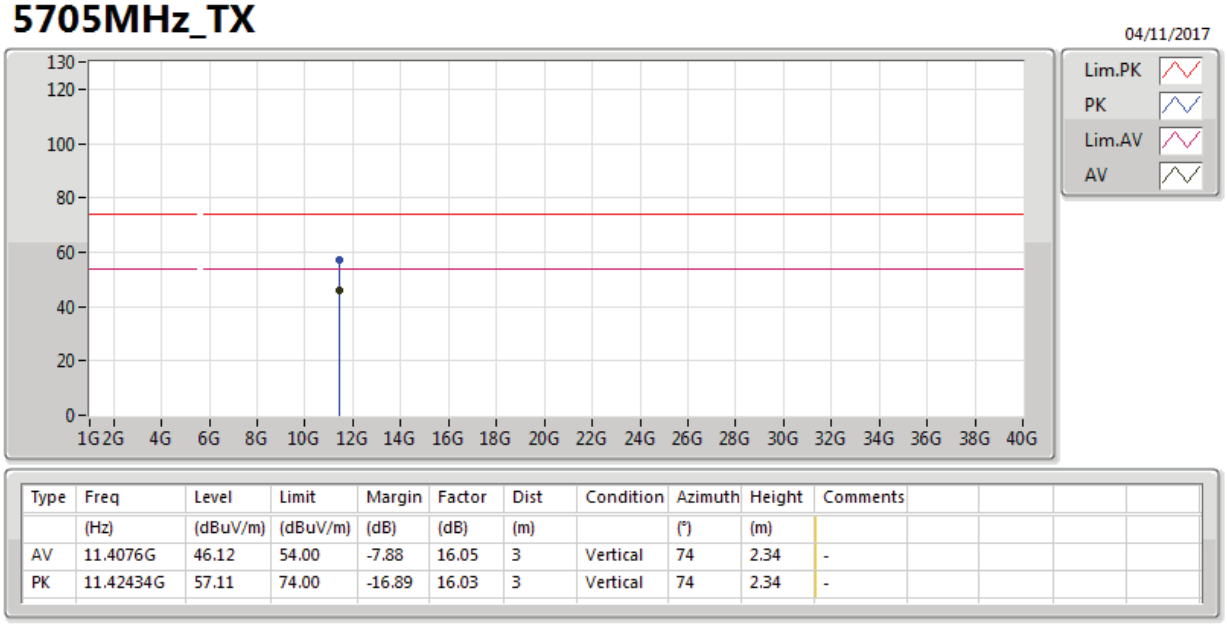
5705MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.7086G	89.57	Inf	-Inf	5.79	3	Horizontal	354	1.03	-
PK	5.7094G	96.79	Inf	-Inf	5.79	3	Horizontal	354	1.03	-
PK	5.7254G	67.45	68.20	-0.75	5.83	3	Horizontal	354	1.03	-

802.11ac VHT30_Nss1,(MCS0)_2TX

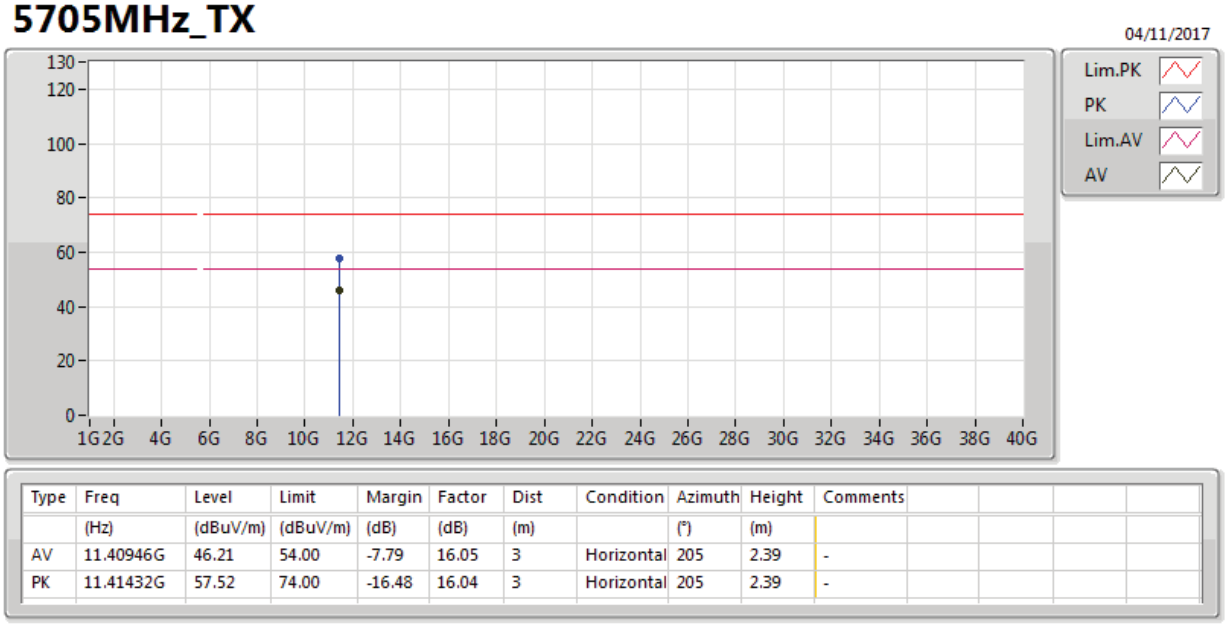
5705MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.4076G	46.12	54.00	-7.88	16.05	3	Vertical	74	2.34	-
PK	11.42434G	57.11	74.00	-16.89	16.03	3	Vertical	74	2.34	-

802.11ac VHT30_Nss1,(MCS0)_2TX

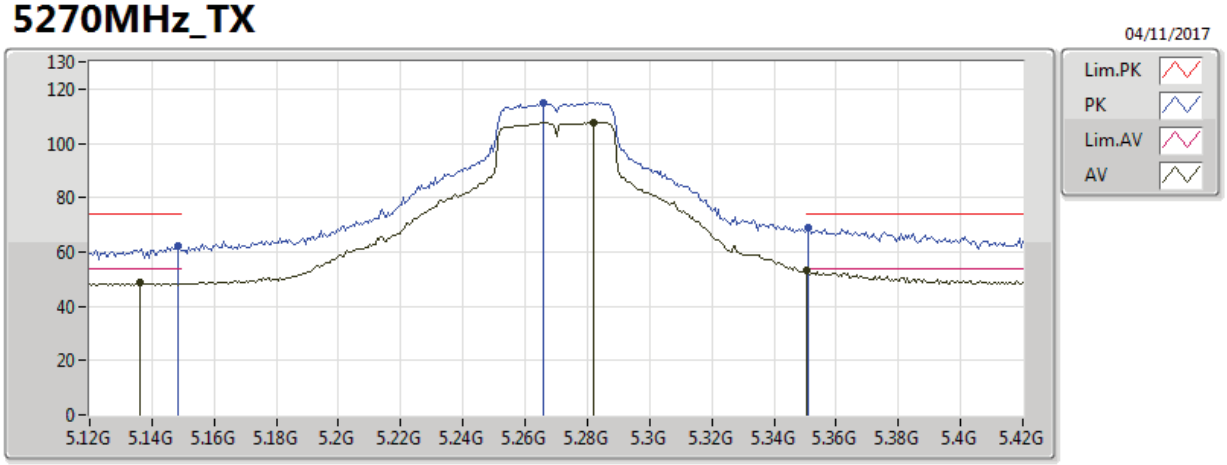
5705MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.40946G	46.21	54.00	-7.79	16.05	3	Horizontal	205	2.39	-
PK	11.41432G	57.52	74.00	-16.48	16.04	3	Horizontal	205	2.39	-

802.11ac VHT40_Nss1,(MCS0)_2TX

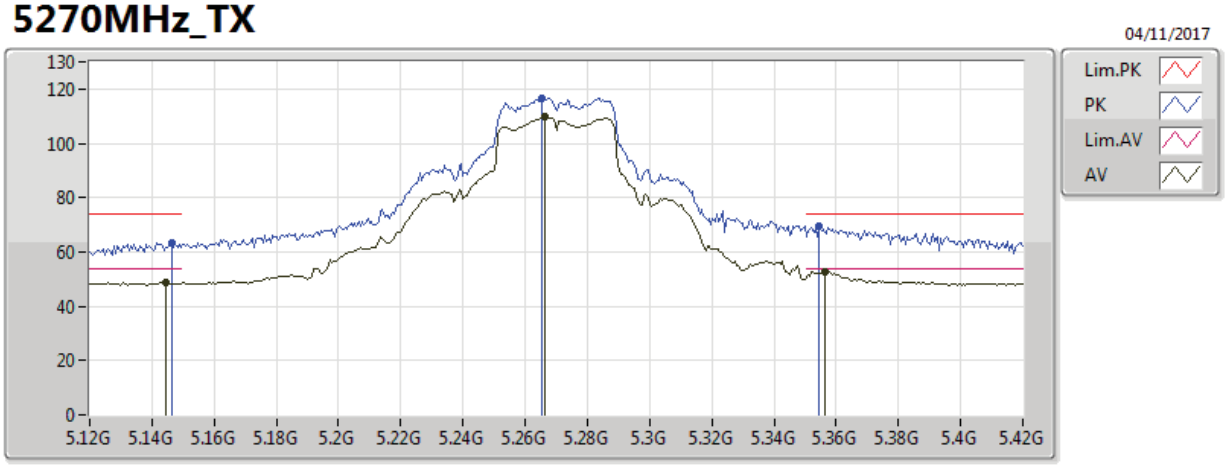
5270MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.1362G	48.79	54.00	-5.21	4.77	3	Vertical	346	1.02	-
AV	5.282G	107.78	Inf	-Inf	4.97	3	Vertical	346	1.02	-
AV	5.3504G	53.28	54.00	-0.72	5.06	3	Vertical	346	1.02	-
PK	5.1482G	62.15	74.00	-11.85	4.79	3	Vertical	346	1.02	-
PK	5.2658G	115.06	Inf	-Inf	4.95	3	Vertical	346	1.02	-
PK	5.351G	68.99	74.00	-5.01	5.06	3	Vertical	346	1.02	-

802.11ac VHT40_Nss1,(MCS0)_2TX

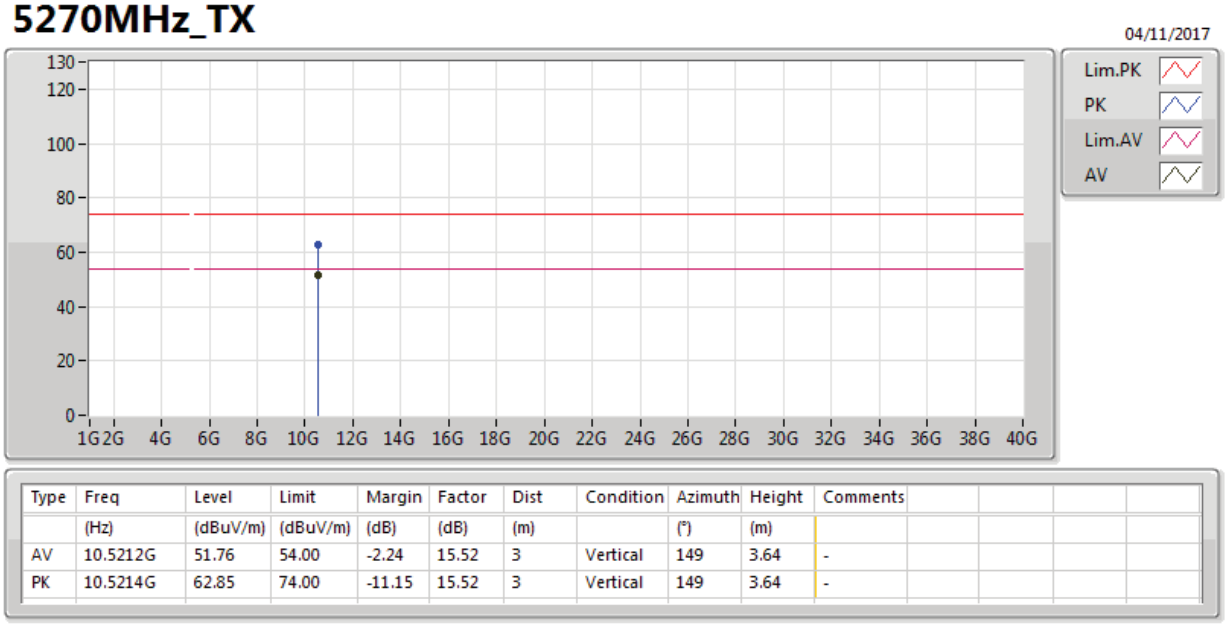
5270MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.1446G	48.65	54.00	-5.35	4.78	3	Horizontal	348	1.03	-
AV	5.2664G	109.55	Inf	-Inf	4.95	3	Horizontal	348	1.03	-
AV	5.3564G	52.81	54.00	-1.19	5.07	3	Horizontal	348	1.03	-
PK	5.1464G	63.57	74.00	-10.43	4.78	3	Horizontal	348	1.03	-
PK	5.2652G	116.57	Inf	-Inf	4.94	3	Horizontal	348	1.03	-
PK	5.3546G	69.58	74.00	-4.42	5.07	3	Horizontal	348	1.03	-

802.11ac VHT40_Nss1,(MCS0)_2TX

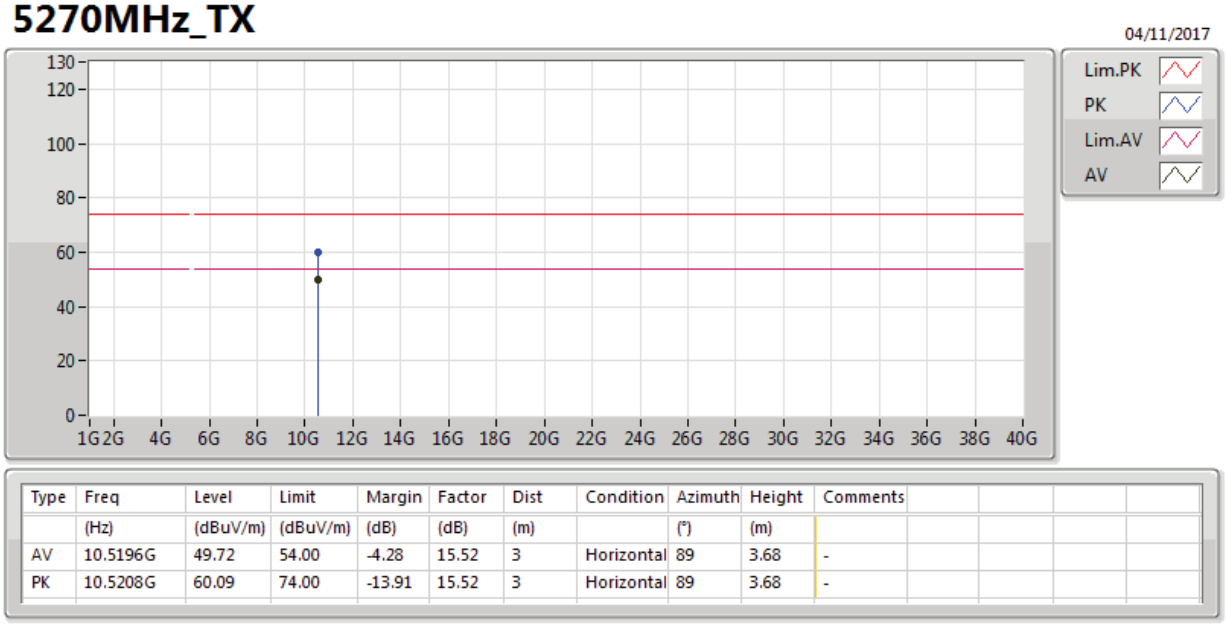
5270MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.5212G	51.76	54.00	-2.24	15.52	3	Vertical	149	3.64	-
PK	10.5214G	62.85	74.00	-11.15	15.52	3	Vertical	149	3.64	-

802.11ac VHT40_Nss1,(MCS0)_2TX

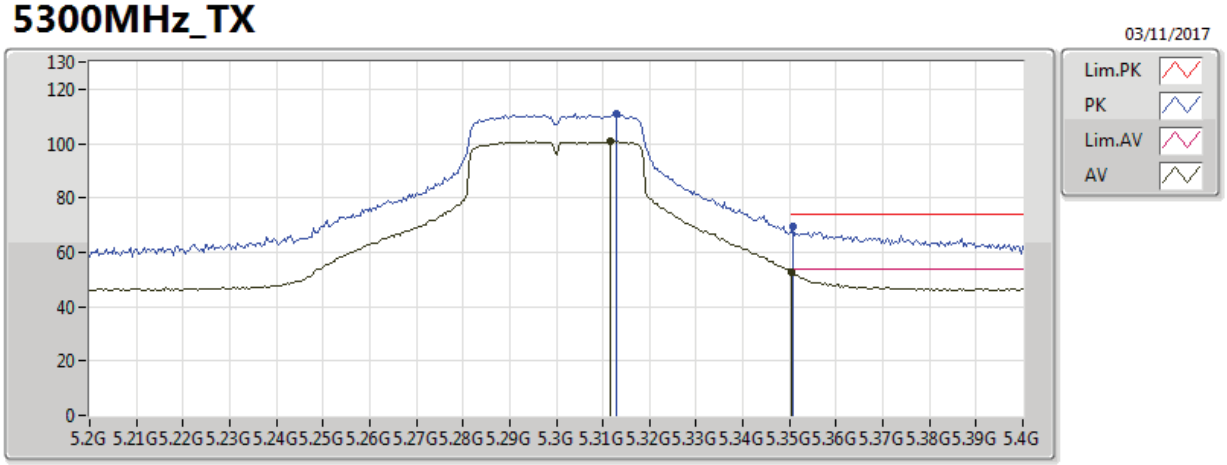
5270MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.5196G	49.72	54.00	-4.28	15.52	3	Horizontal	89	3.68	-
PK	10.5208G	60.09	74.00	-13.91	15.52	3	Horizontal	89	3.68	-

802.11ac VHT40_Nss1,(MCS0)_2TX

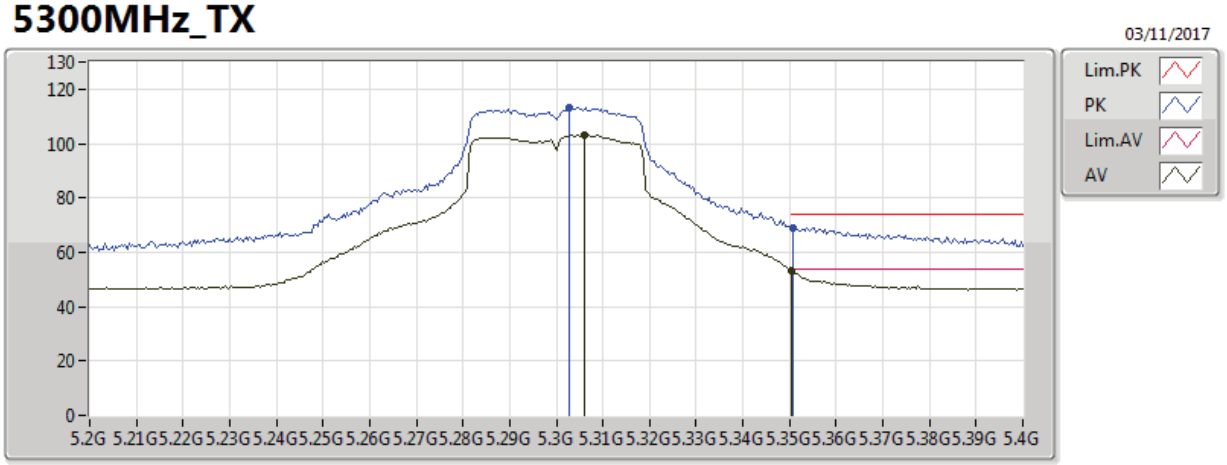
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.3116G	100.95	Inf	-Inf	5.01	3	Vertical	355	1.00	-
AV	5.3504G	52.67	54.00	-1.33	5.06	3	Vertical	355	1.00	-
PK	5.3128G	111.15	Inf	-Inf	5.01	3	Vertical	355	1.00	-
PK	5.3508G	69.22	74.00	-4.78	5.06	3	Vertical	355	1.00	-

802.11ac VHT40_Nss1,(MCS0)_2TX

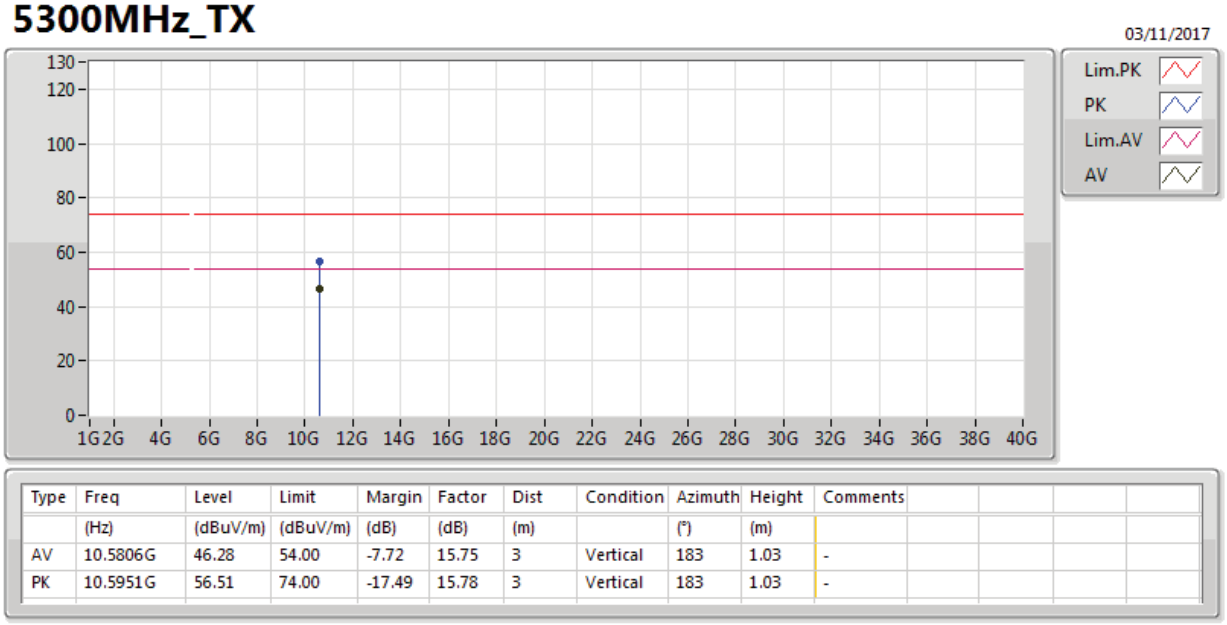
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.306G	102.95	Inf	-Inf	5.00	3	Horizontal	357	2.39	-
AV	5.3504G	53.34	54.00	-0.66	5.06	3	Horizontal	357	2.39	-
PK	5.3028G	113.38	Inf	-Inf	4.99	3	Horizontal	357	2.39	-
PK	5.3508G	68.66	74.00	-5.34	5.06	3	Horizontal	357	2.39	-

802.11ac VHT40_Nss1,(MCS0)_2TX

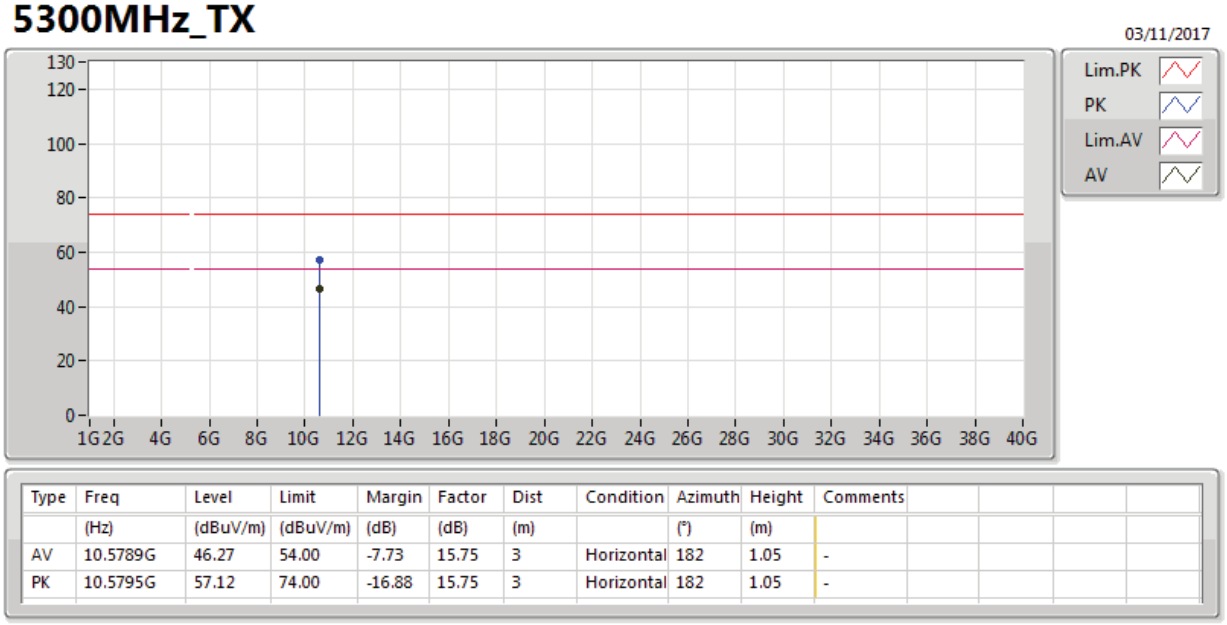
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.5806G	46.28	54.00	-7.72	15.75	3	Vertical	183	1.03	-
PK	10.5951G	56.51	74.00	-17.49	15.78	3	Vertical	183	1.03	-

802.11ac VHT40_Nss1,(MCS0)_2TX

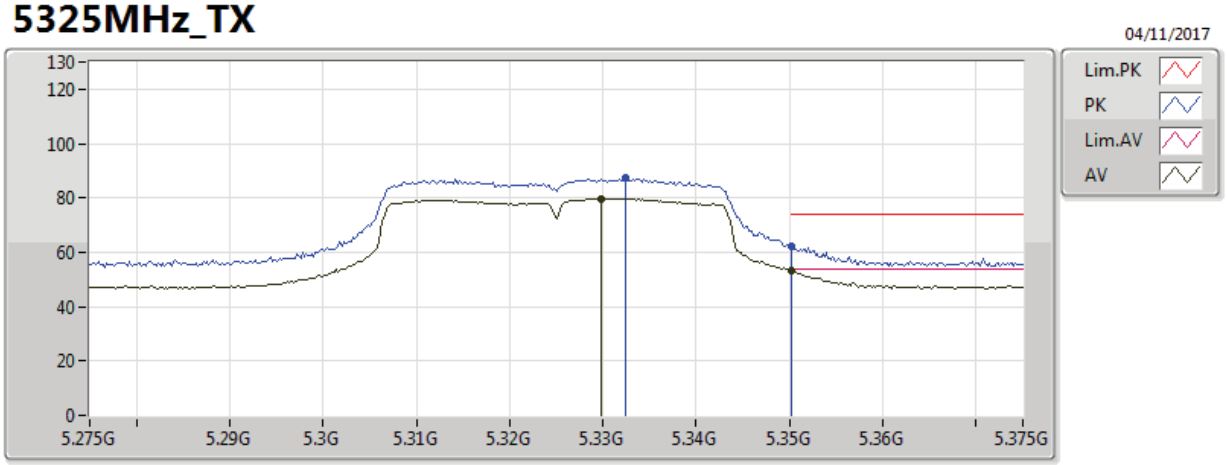
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.5789G	46.27	54.00	-7.73	15.75	3	Horizontal	182	1.05	-
PK	10.5795G	57.12	74.00	-16.88	15.75	3	Horizontal	182	1.05	-

802.11ac VHT40_Nss1,(MCS0)_2TX

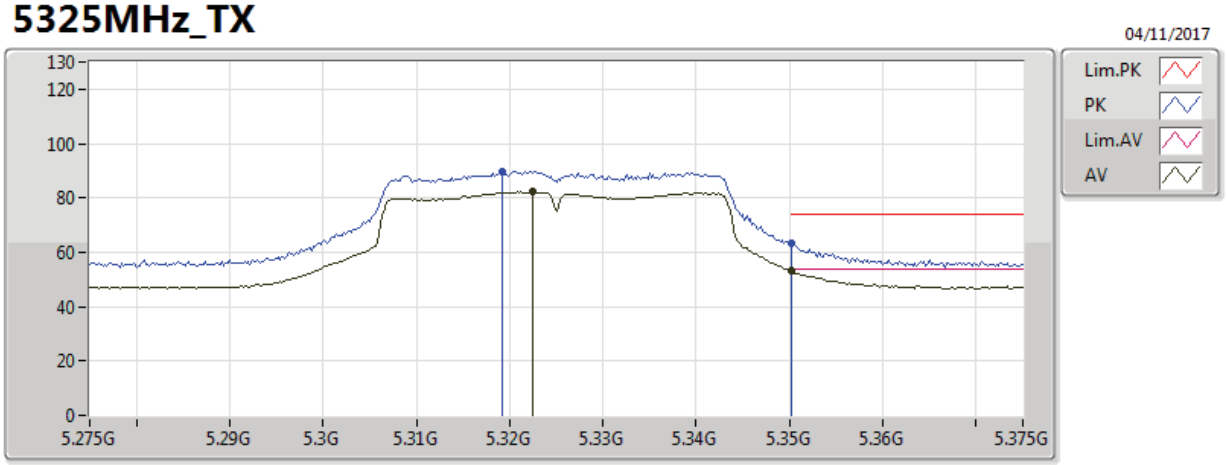
5325MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.3298G	79.77	Inf	-Inf	5.03	3	Vertical	345	1.09	-
AV	5.3502G	52.96	54.00	-1.04	5.06	3	Vertical	345	1.09	-
PK	5.3324G	87.17	Inf	-Inf	5.04	3	Vertical	345	1.09	-
PK	5.3502G	62.40	74.00	-11.60	5.06	3	Vertical	345	1.09	-

802.11ac VHT40_Nss1,(MCS0)_2TX

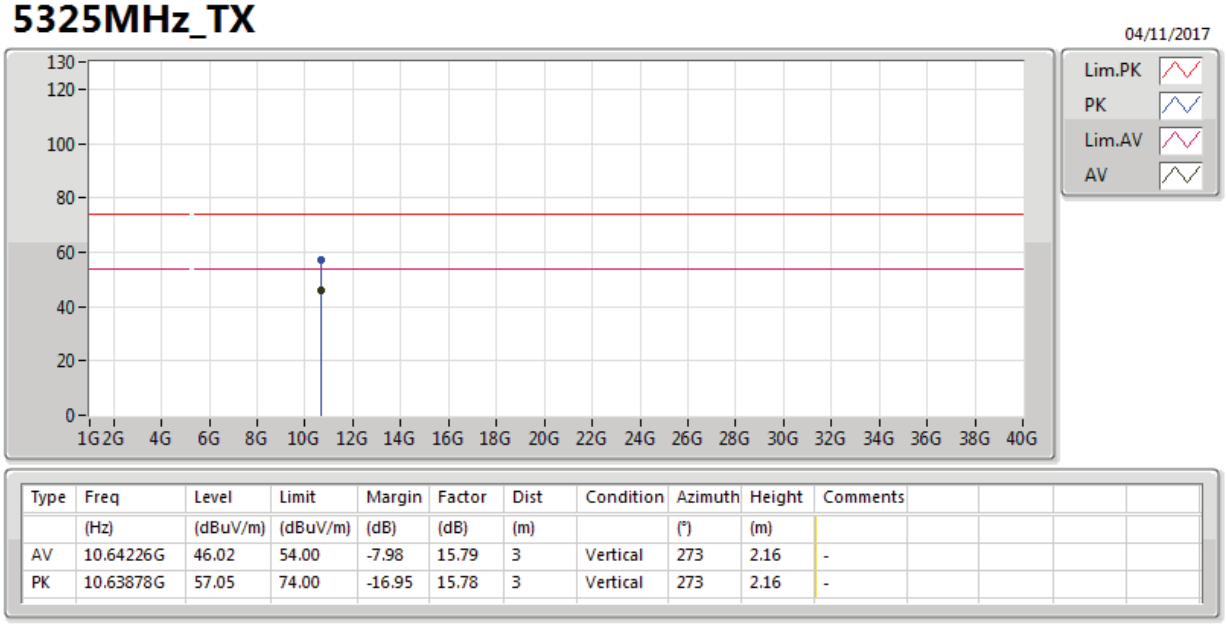
5325MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.3224G	82.19	Inf	-Inf	5.02	3	Horizontal	347	1.10	-
AV	5.3502G	53.41	54.00	-0.59	5.06	3	Horizontal	347	1.10	-
PK	5.3192G	89.87	Inf	-Inf	5.02	3	Horizontal	347	1.10	-
PK	5.3502G	63.43	74.00	-10.57	5.06	3	Horizontal	347	1.10	-

802.11ac VHT40_Nss1,(MCS0)_2TX

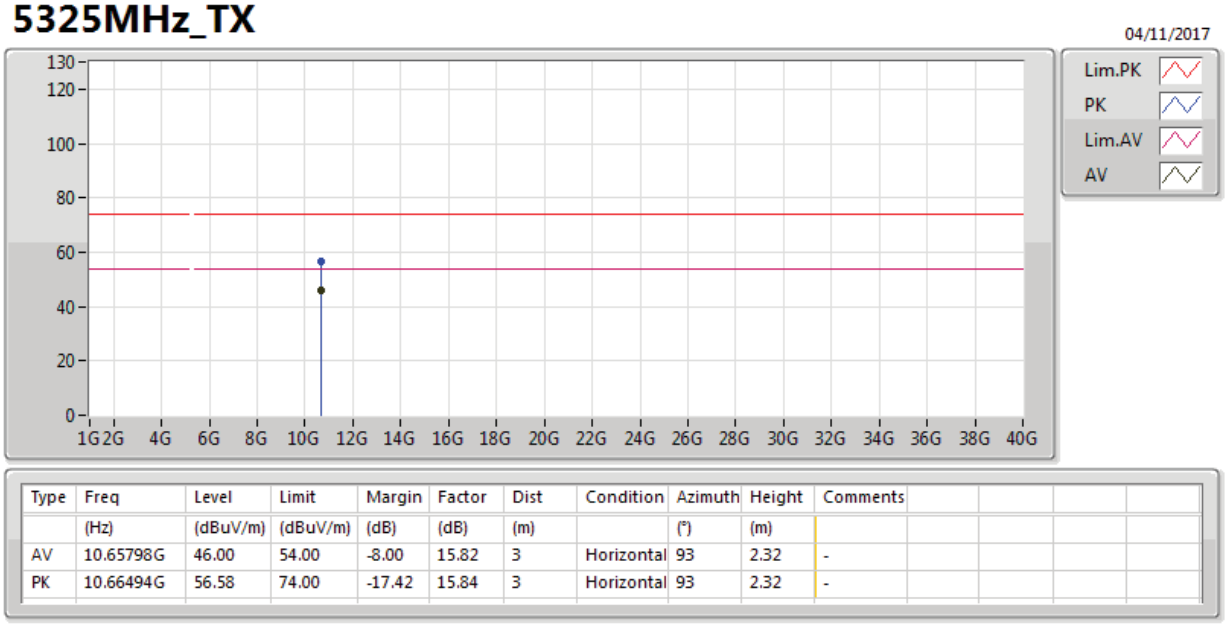
5325MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.64226G	46.02	54.00	-7.98	15.79	3	Vertical	273	2.16	-
PK	10.63878G	57.05	74.00	-16.95	15.78	3	Vertical	273	2.16	-

802.11ac VHT40_Nss1,(MCS0)_2TX

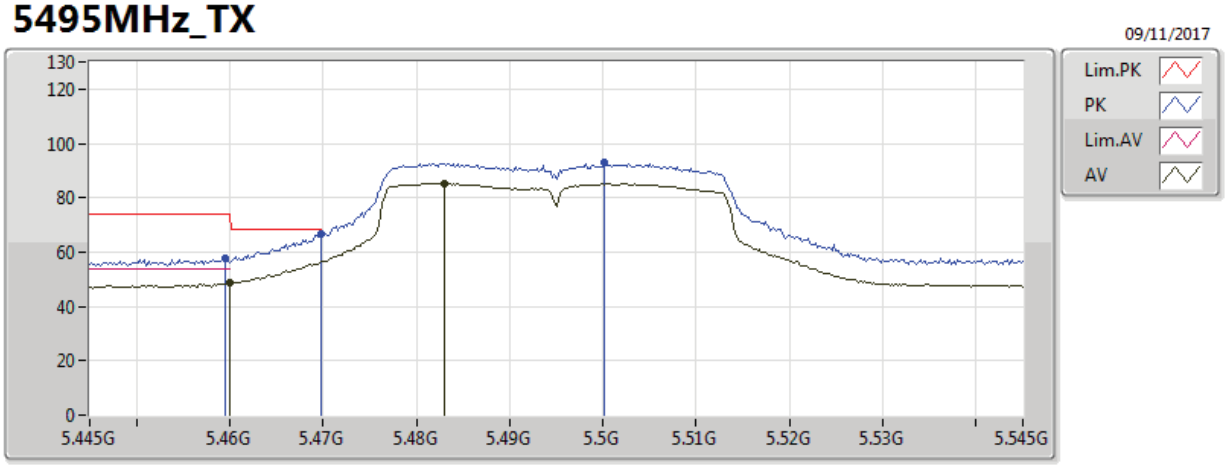
5325MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.65798G	46.00	54.00	-8.00	15.82	3	Horizontal	93	2.32	-
PK	10.66494G	56.58	74.00	-17.42	15.84	3	Horizontal	93	2.32	-

802.11ac VHT40_Nss1,(MCS0)_2TX

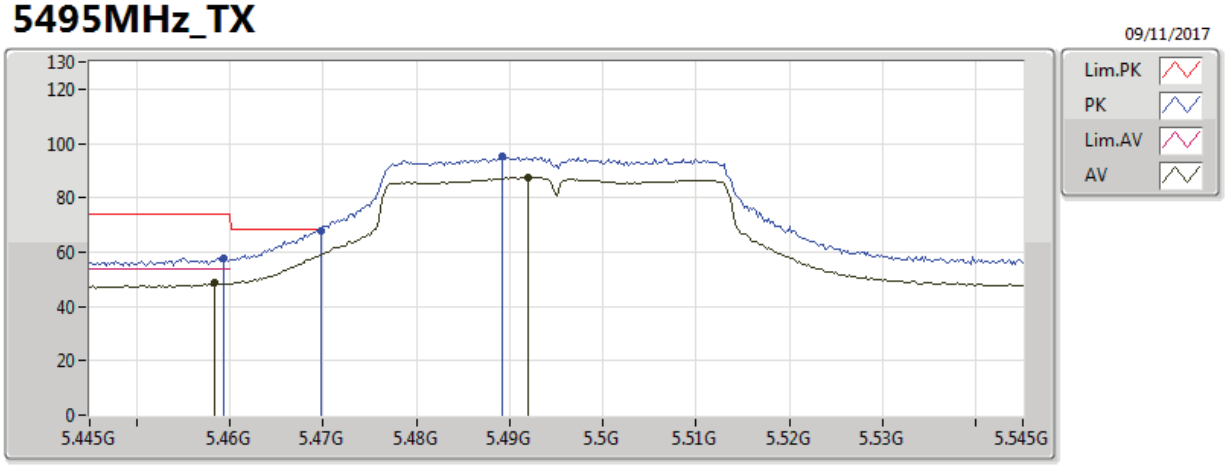
5495MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.46G	48.67	54.00	-5.33	5.21	3	Vertical	344	1.12	-
AV	5.483G	85.37	Inf	-Inf	5.24	3	Vertical	344	1.12	-
PK	5.4596G	57.46	74.00	-16.54	5.21	3	Vertical	344	1.12	-
PK	5.4698G	66.90	68.20	-1.30	5.22	3	Vertical	344	1.12	-
PK	5.5002G	92.76	Inf	-Inf	5.26	3	Vertical	344	1.12	-

802.11ac VHT40_Nss1,(MCS0)_2TX

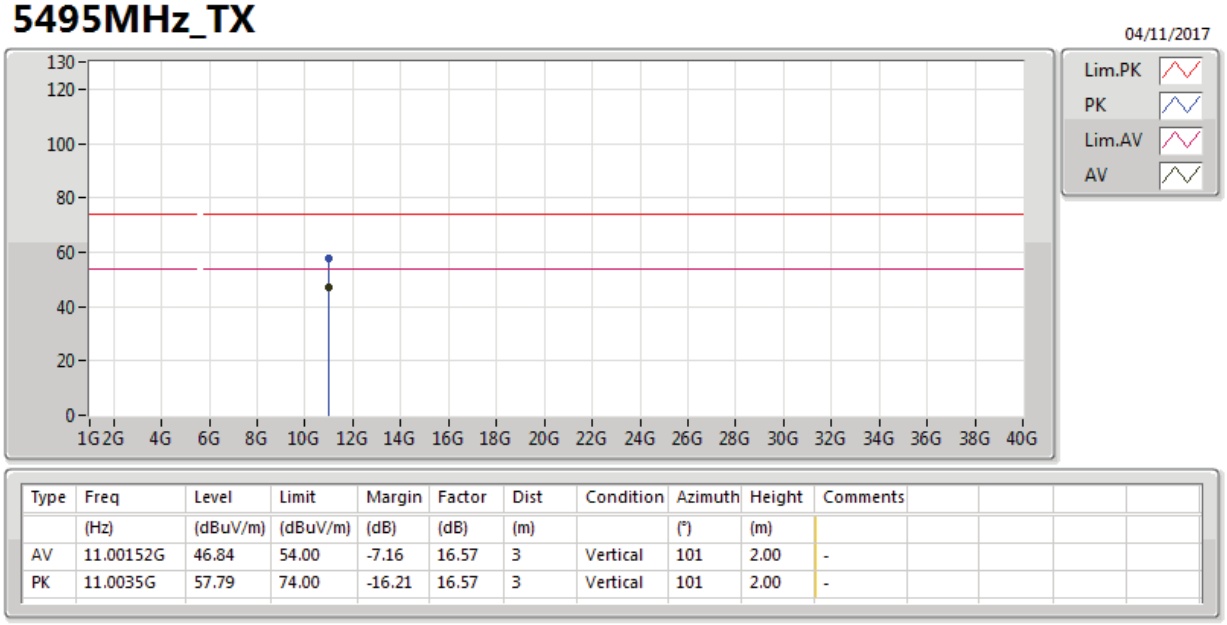
5495MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4584G	48.59	54.00	-5.41	5.21	3	Horizontal	346	1.01	-
AV	5.492G	87.61	Inf	-Inf	5.25	3	Horizontal	346	1.01	-
PK	5.4594G	57.72	74.00	-16.28	5.21	3	Horizontal	346	1.01	-
PK	5.4698G	67.92	68.20	-0.28	5.22	3	Horizontal	346	1.01	-
PK	5.4892G	95.06	Inf	-Inf	5.25	3	Horizontal	346	1.01	-

802.11ac VHT40_Nss1,(MCS0)_2TX

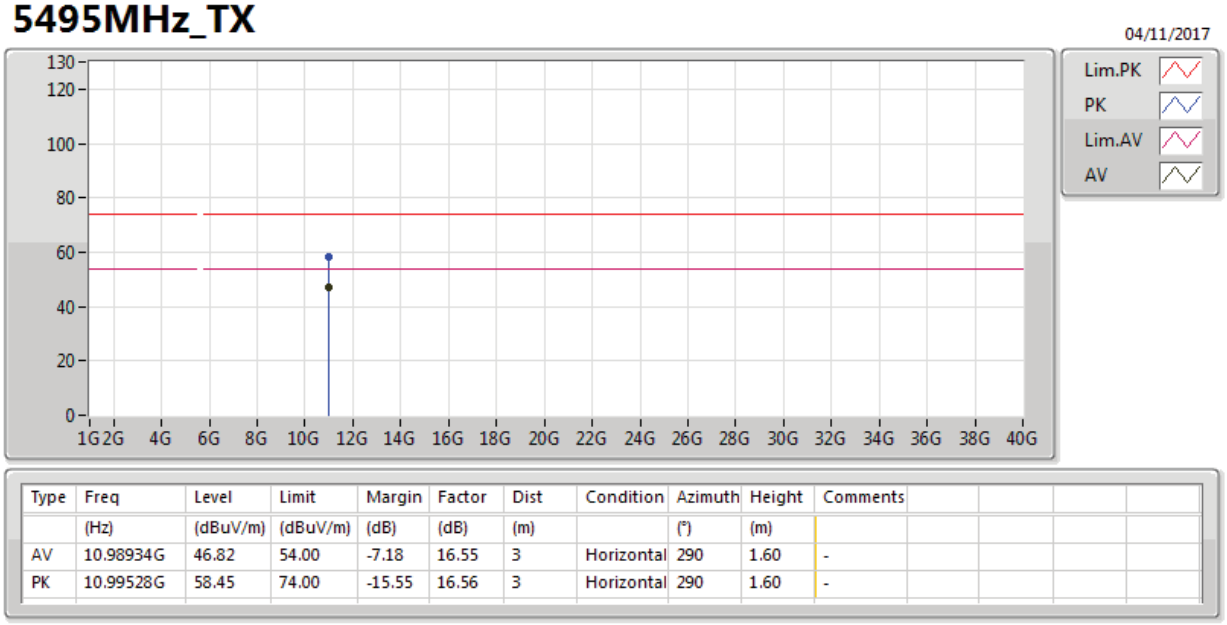
5495MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.00152G	46.84	54.00	-7.16	16.57	3	Vertical	101	2.00	-
PK	11.0035G	57.79	74.00	-16.21	16.57	3	Vertical	101	2.00	-

802.11ac VHT40_Nss1,(MCS0)_2TX

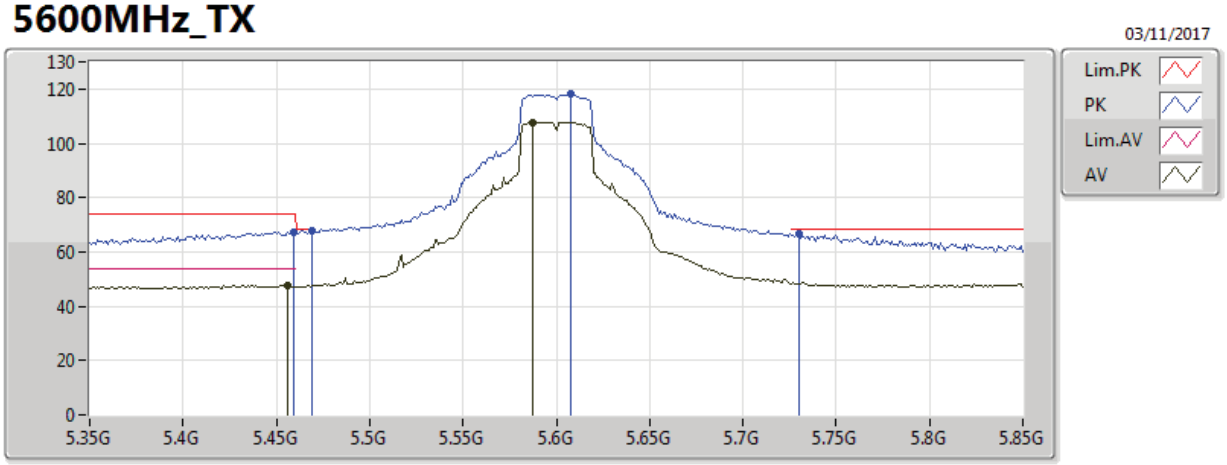
5495MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.98934G	46.82	54.00	-7.18	16.55	3	Horizontal	290	1.60	-
PK	10.99528G	58.45	74.00	-15.55	16.56	3	Horizontal	290	1.60	-

802.11ac VHT40_Nss1,(MCS0)_2TX

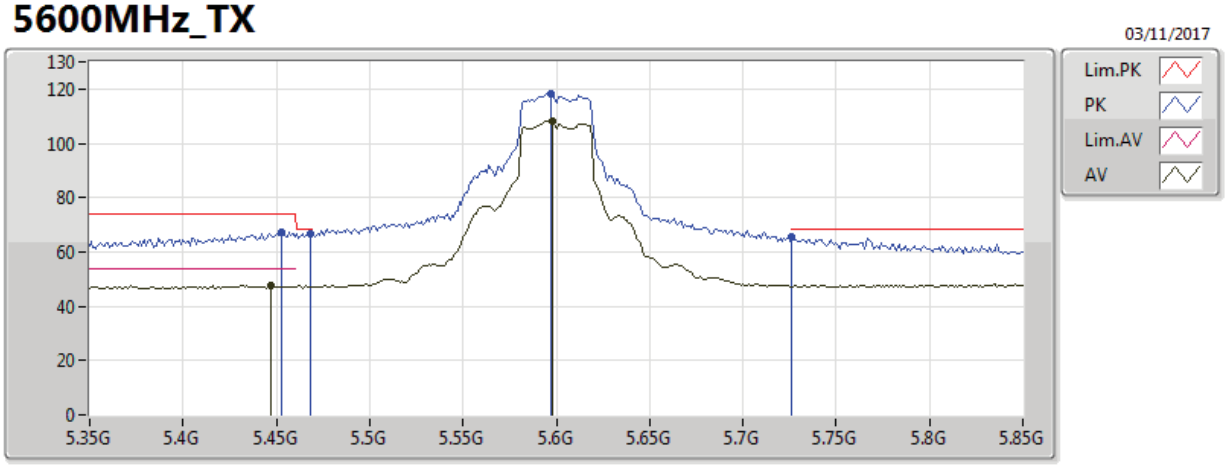
5600MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.456G	47.71	54.00	-6.29	5.20	3	Vertical	360	1.50	-
AV	5.587G	107.85	Inf	-Inf	5.48	3	Vertical	360	1.50	-
PK	5.459G	67.16	74.00	-6.84	5.21	3	Vertical	360	1.50	-
PK	5.469G	68.04	68.20	-0.16	5.22	3	Vertical	360	1.50	-
PK	5.608G	118.16	Inf	-Inf	5.53	3	Vertical	360	1.50	-
PK	5.73G	66.48	68.20	-1.72	5.85	3	Vertical	360	1.50	-

802.11ac VHT40_Nss1,(MCS0)_2TX

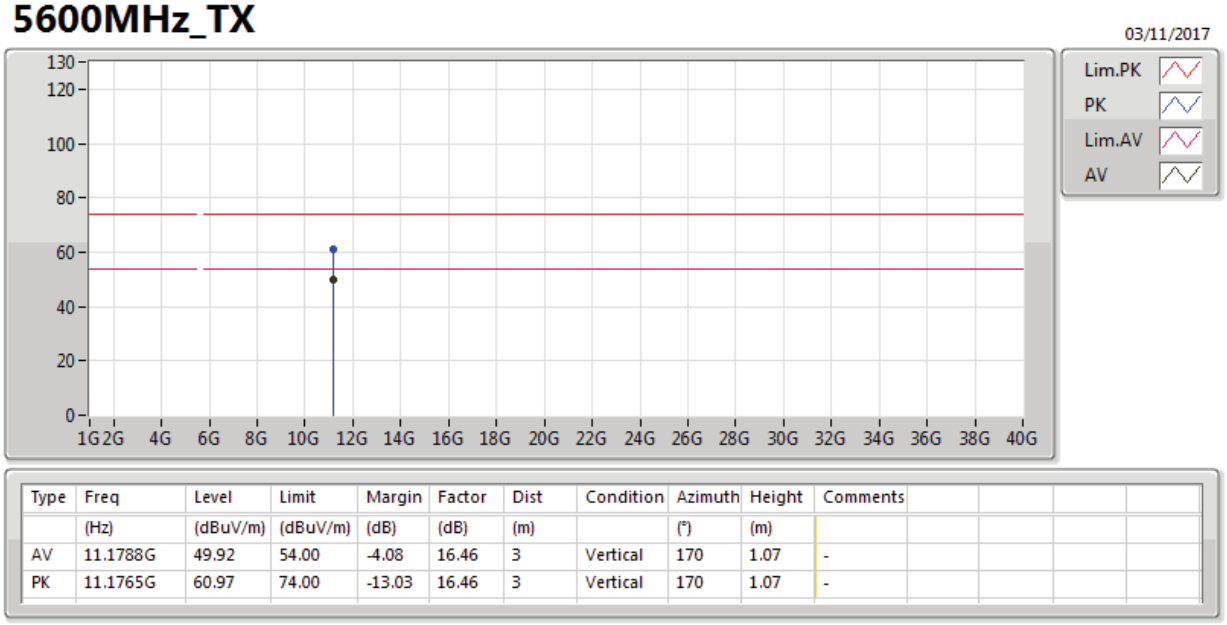
5600MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.447G	47.58	54.00	-6.42	5.19	3	Horizontal	2	2.33	-
AV	5.598G	108.28	Inf	-Inf	5.51	3	Horizontal	2	2.33	-
PK	5.453G	67.45	74.00	-6.55	5.20	3	Horizontal	2	2.33	-
PK	5.468G	66.78	68.20	-1.42	5.22	3	Horizontal	2	2.33	-
PK	5.597G	118.33	Inf	-Inf	5.50	3	Horizontal	2	2.33	-
PK	5.726G	65.68	68.20	-2.52	5.84	3	Horizontal	2	2.33	-

802.11ac VHT40_Nss1,(MCS0)_2TX

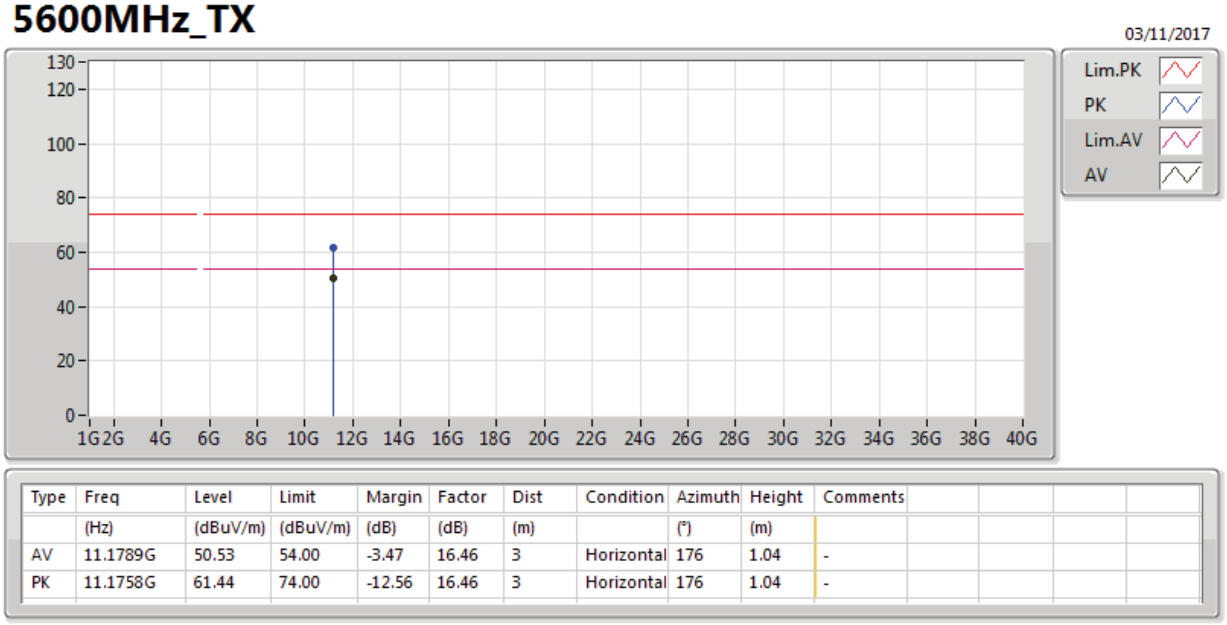
5600MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.1788G	49.92	54.00	-4.08	16.46	3	Vertical	170	1.07	-
PK	11.1765G	60.97	74.00	-13.03	16.46	3	Vertical	170	1.07	-

802.11ac VHT40_Nss1,(MCS0)_2TX

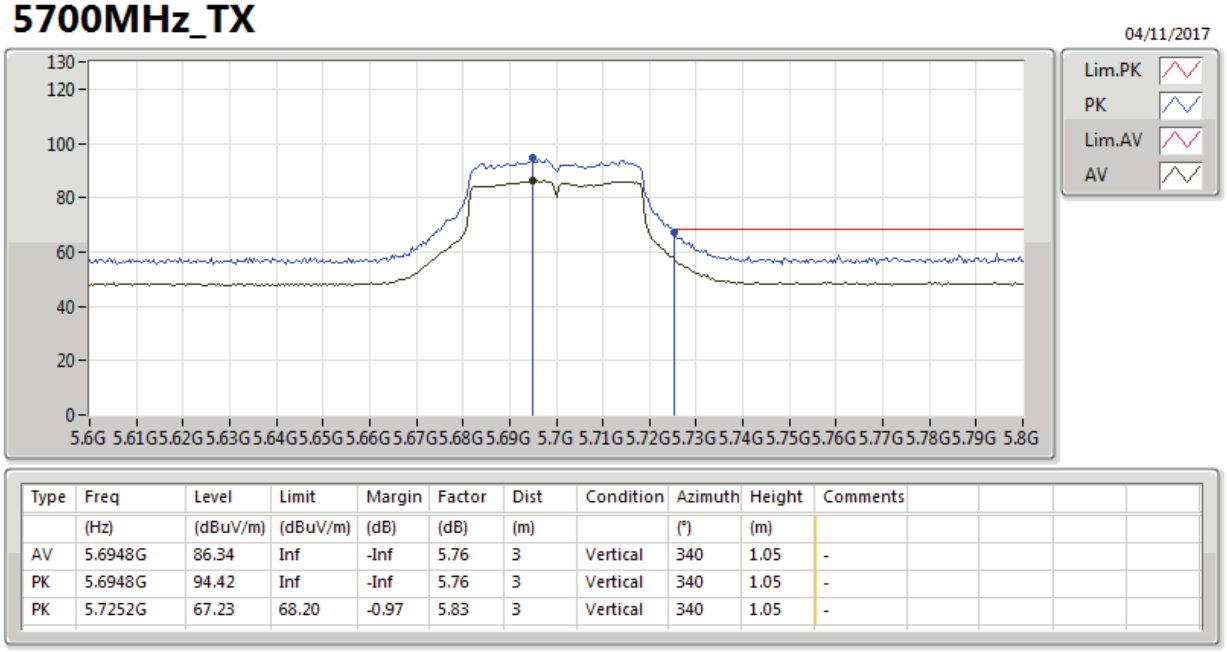
5600MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.1789G	50.53	54.00	-3.47	16.46	3	Horizontal	176	1.04	-
PK	11.1758G	61.44	74.00	-12.56	16.46	3	Horizontal	176	1.04	-

802.11ac VHT40_Nss1,(MCS0)_2TX

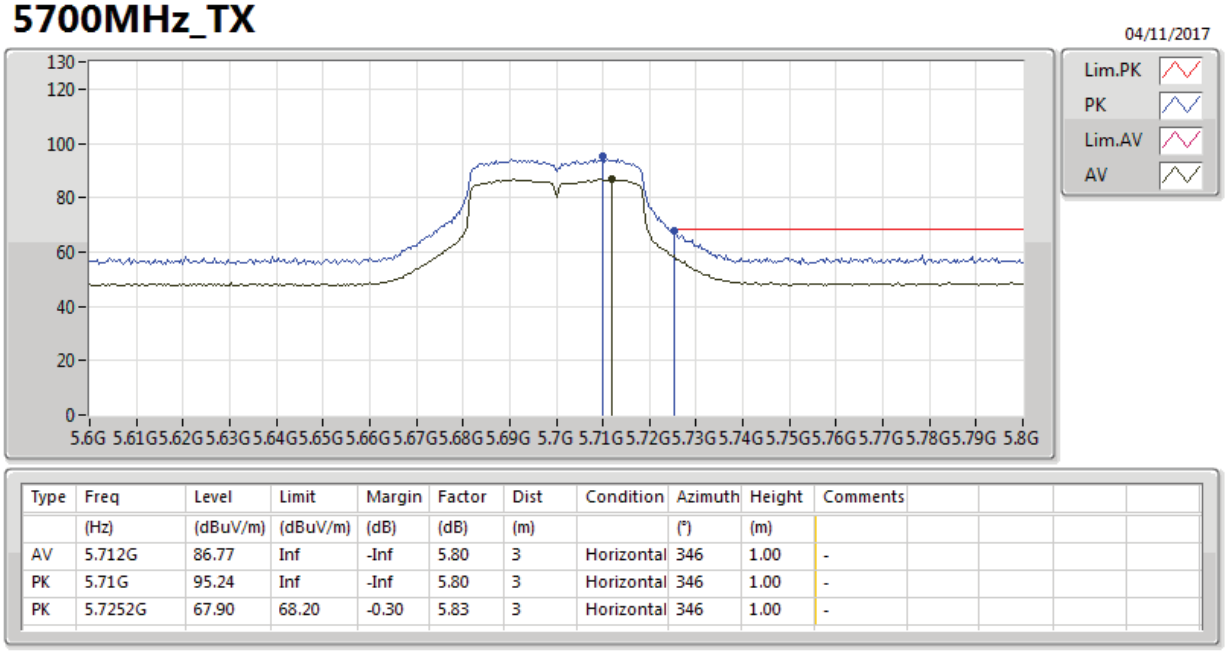
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.6948G	86.34	Inf	-Inf	5.76	3	Vertical	340	1.05	-
PK	5.6948G	94.42	Inf	-Inf	5.76	3	Vertical	340	1.05	-
PK	5.7252G	67.23	68.20	-0.97	5.83	3	Vertical	340	1.05	-

802.11ac VHT40_Nss1,(MCS0)_2TX

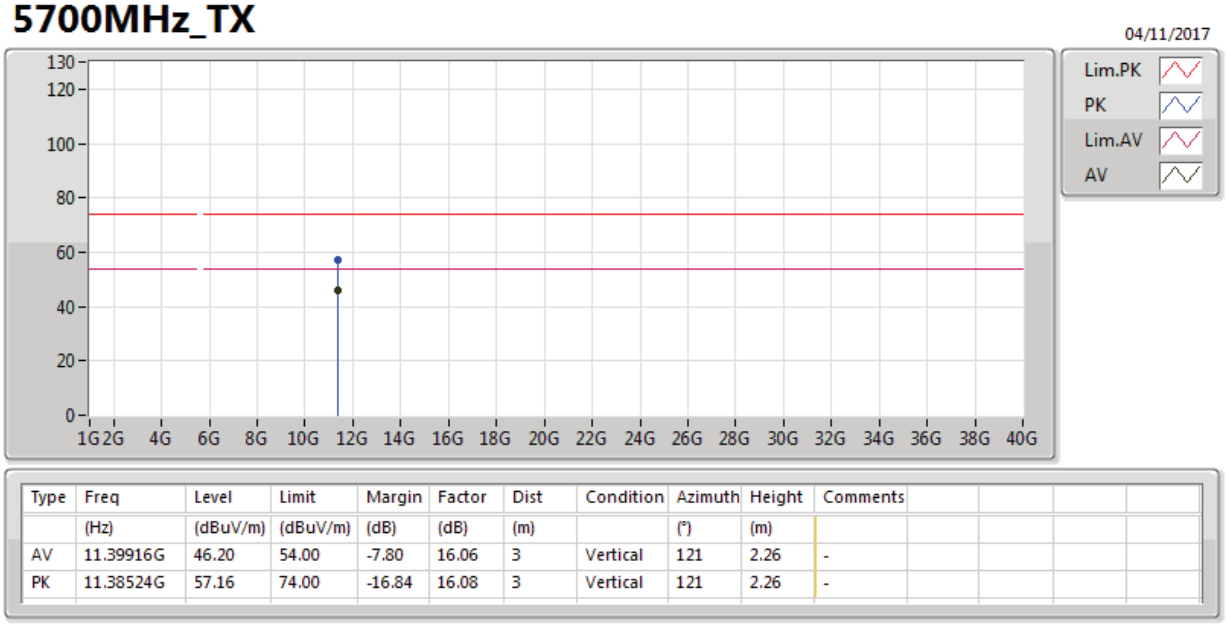
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.712G	86.77	Inf	-Inf	5.80	3	Horizontal	346	1.00	-
PK	5.71G	95.24	Inf	-Inf	5.80	3	Horizontal	346	1.00	-
PK	5.7252G	67.90	68.20	-0.30	5.83	3	Horizontal	346	1.00	-

802.11ac VHT40_Nss1,(MCS0)_2TX

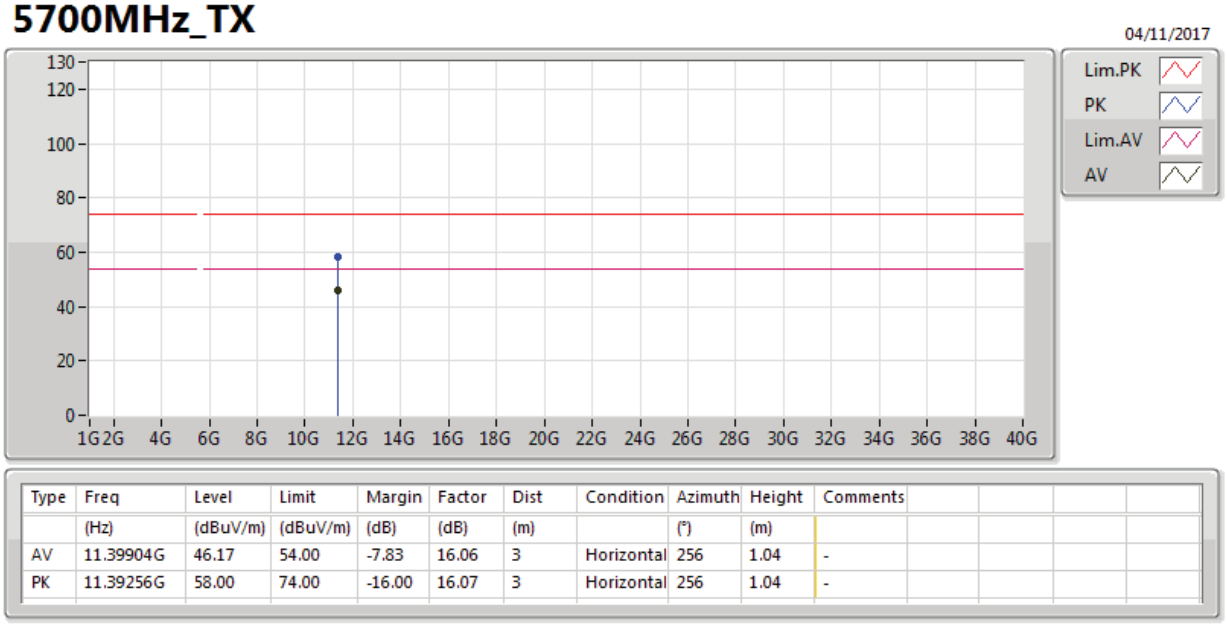
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.39916G	46.20	54.00	-7.80	16.06	3	Vertical	121	2.26	-
PK	11.38524G	57.16	74.00	-16.84	16.08	3	Vertical	121	2.26	-

802.11ac VHT40_Nss1,(MCS0)_2TX

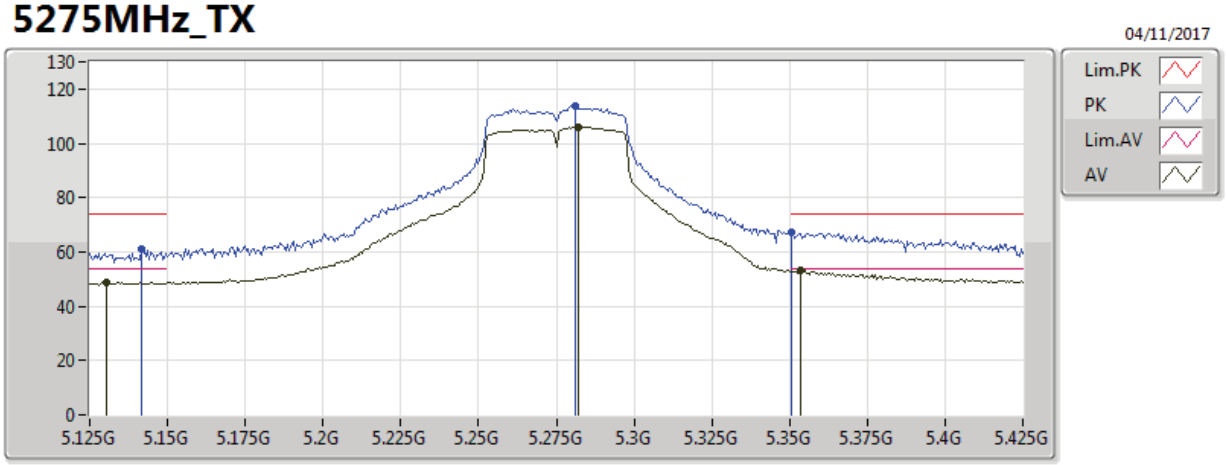
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.39904G	46.17	54.00	-7.83	16.06	3	Horizontal	256	1.04	-
PK	11.39256G	58.00	74.00	-16.00	16.07	3	Horizontal	256	1.04	-

802.11ac VHT50_Nss1,(MCS0)_2TX

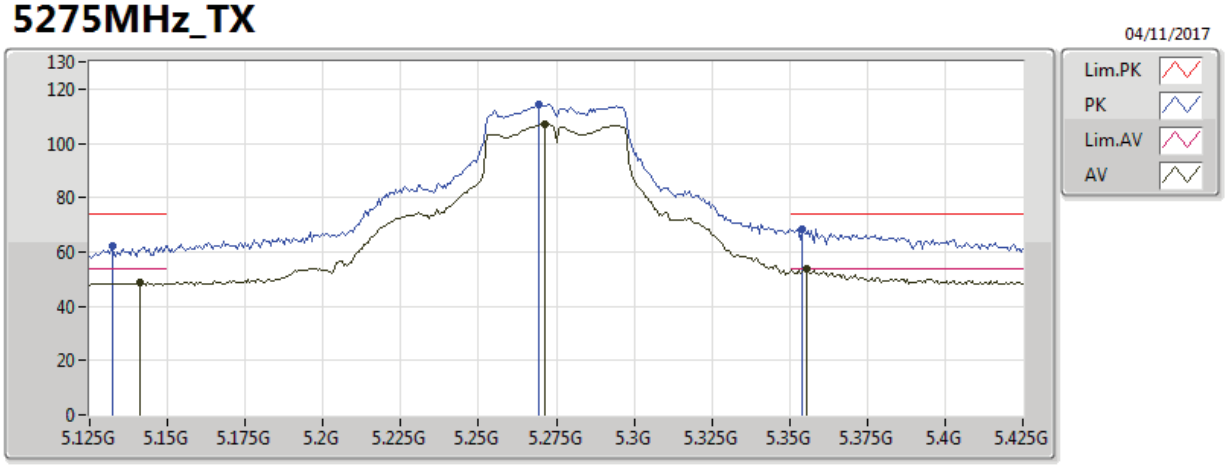
5275MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.1304G	48.62	54.00	-5.38	4.76	3	Vertical	340	1.04	-
AV	5.2822G	105.94	Inf	-Inf	4.97	3	Vertical	340	1.04	-
AV	5.3536G	53.03	54.00	-0.97	5.07	3	Vertical	340	1.04	-
PK	5.1418G	61.35	74.00	-12.65	4.78	3	Vertical	340	1.04	-
PK	5.281G	113.75	Inf	-Inf	4.97	3	Vertical	340	1.04	-
PK	5.3506G	67.24	74.00	-6.76	5.06	3	Vertical	340	1.04	-

802.11ac VHT50_Nss1,(MCS0)_2TX

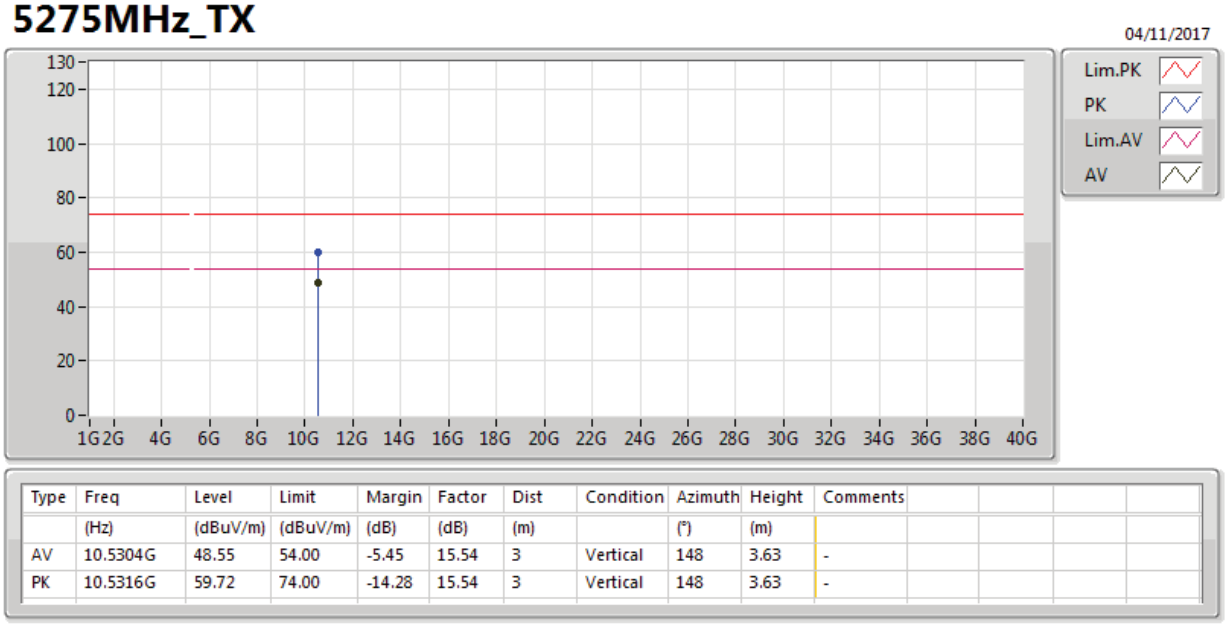
5275MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.1412G	48.57	54.00	-5.43	4.78	3	Horizontal	343	1.00	-
AV	5.2714G	106.93	Inf	-Inf	4.95	3	Horizontal	343	1.00	-
AV	5.3554G	53.59	54.00	-0.41	5.07	3	Horizontal	343	1.00	-
PK	5.1322G	62.46	74.00	-11.54	4.77	3	Horizontal	343	1.00	-
PK	5.2696G	114.21	Inf	-Inf	4.95	3	Horizontal	343	1.00	-
PK	5.3542G	68.63	74.00	-5.37	5.07	3	Horizontal	343	1.00	-

802.11ac VHT50_Nss1,(MCS0)_2TX

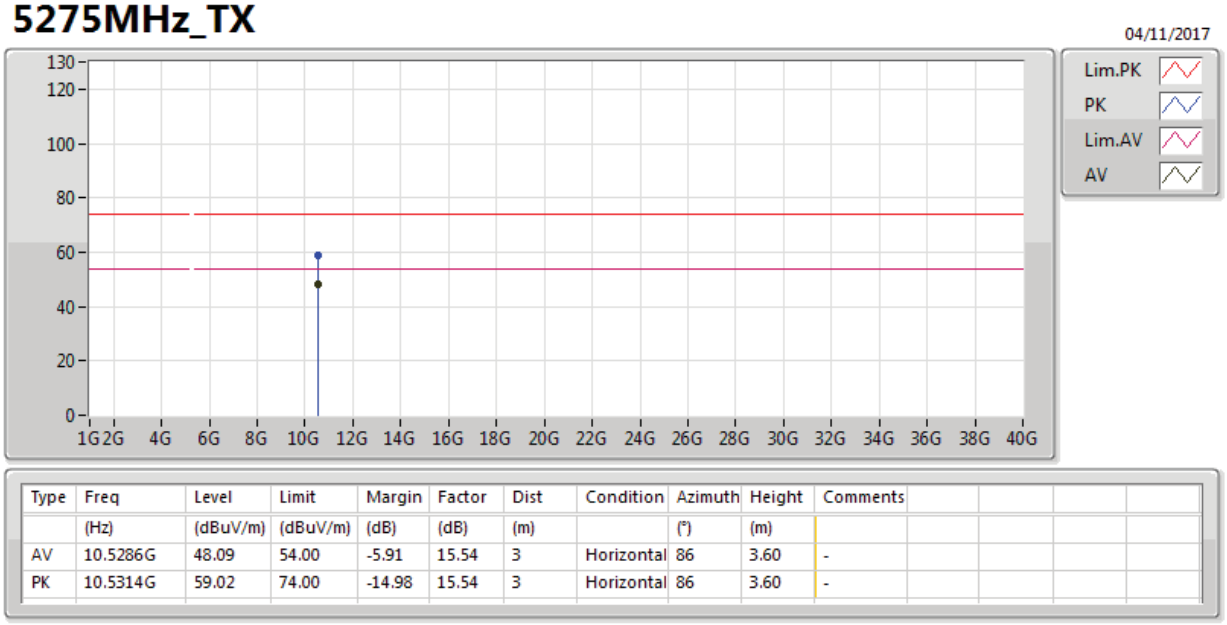
5275MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.5304G	48.55	54.00	-5.45	15.54	3	Vertical	148	3.63	-
PK	10.5316G	59.72	74.00	-14.28	15.54	3	Vertical	148	3.63	-

802.11ac VHT50_Nss1,(MCS0)_2TX

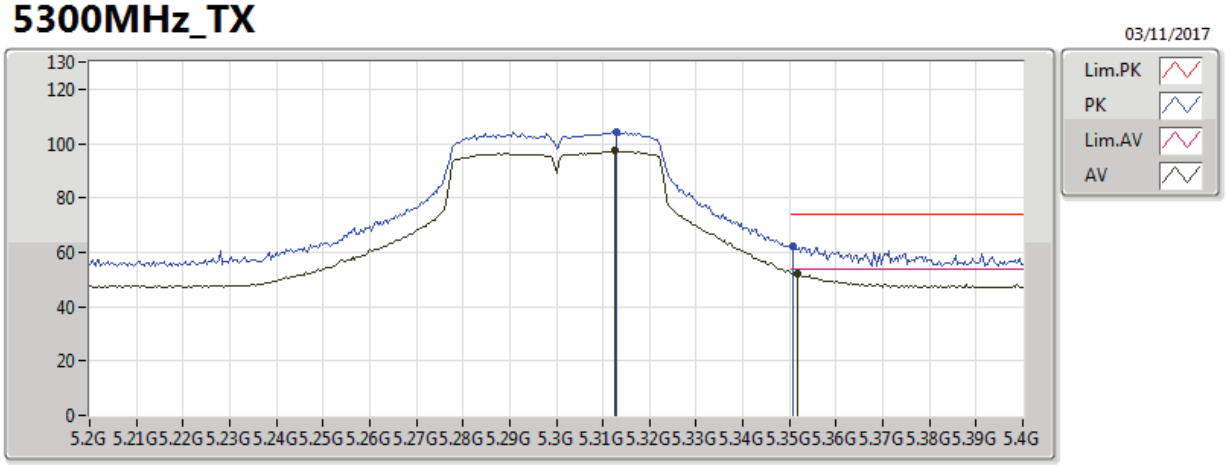
5275MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.5286G	48.09	54.00	-5.91	15.54	3	Horizontal	86	3.60	-
PK	10.5314G	59.02	74.00	-14.98	15.54	3	Horizontal	86	3.60	-

802.11ac VHT50_Nss1,(MCS0)_2TX

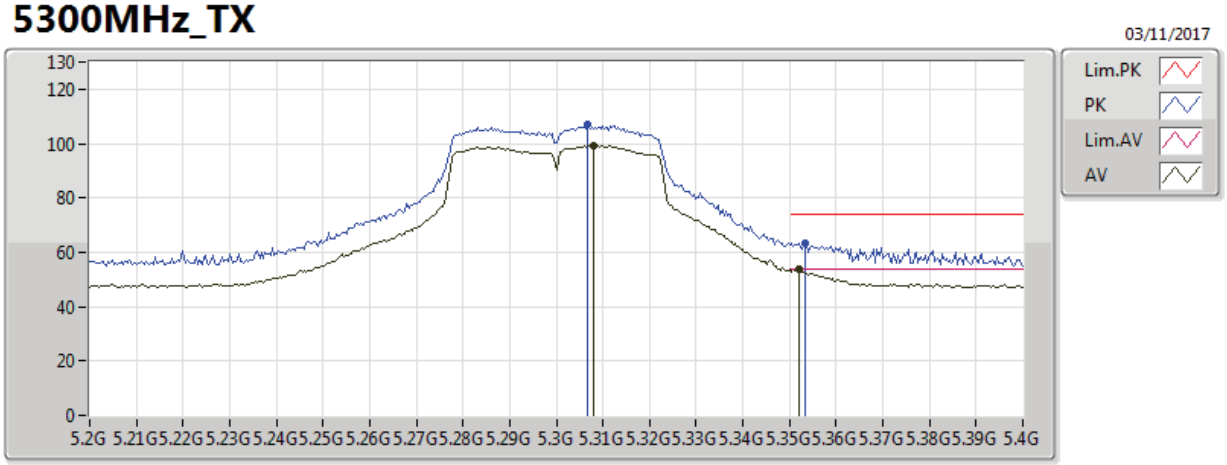
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.3124G	97.28	Inf	-Inf	5.01	3	Vertical	3	1.12	-
AV	5.3516G	52.25	54.00	-1.75	5.06	3	Vertical	3	1.12	-
PK	5.3128G	104.38	Inf	-Inf	5.01	3	Vertical	3	1.12	-
PK	5.3508G	62.03	74.00	-11.97	5.06	3	Vertical	3	1.12	-

802.11ac VHT50_Nss1,(MCS0)_2TX

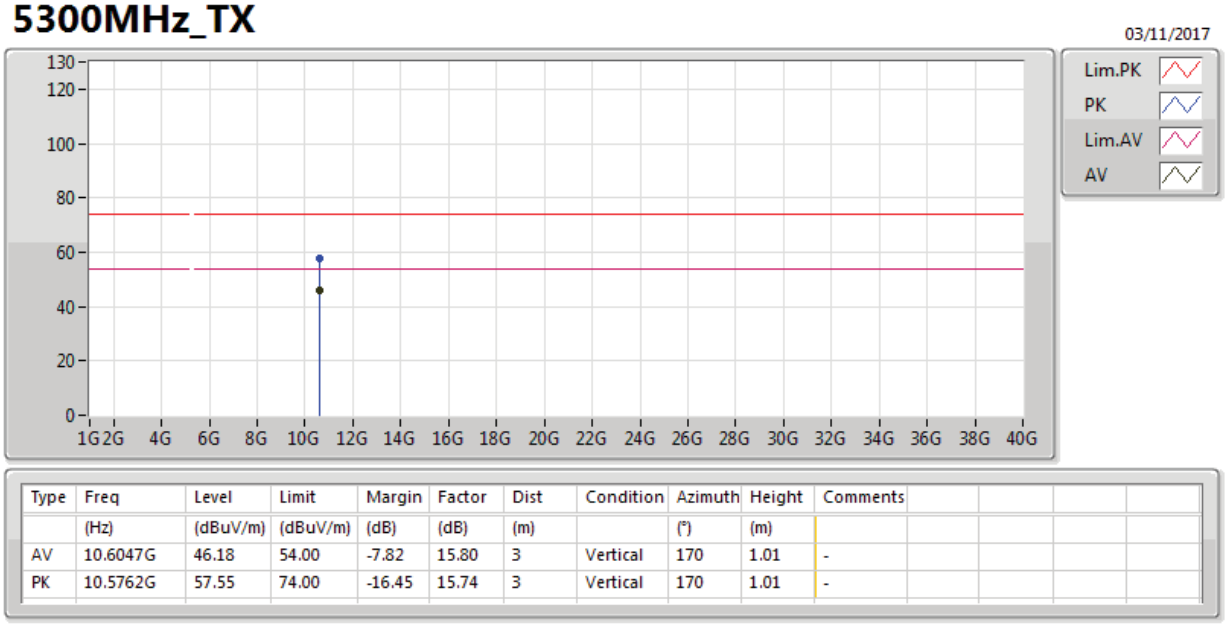
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.308G	99.17	Inf	-Inf	5.00	3	Horizontal	5	1.02	-
AV	5.352G	53.81	54.00	-0.19	5.06	3	Horizontal	5	1.02	-
PK	5.3068G	106.82	Inf	-Inf	5.00	3	Horizontal	5	1.02	-
PK	5.3532G	63.58	74.00	-10.42	5.06	3	Horizontal	5	1.02	-

802.11ac VHT50_Nss1,(MCS0)_2TX

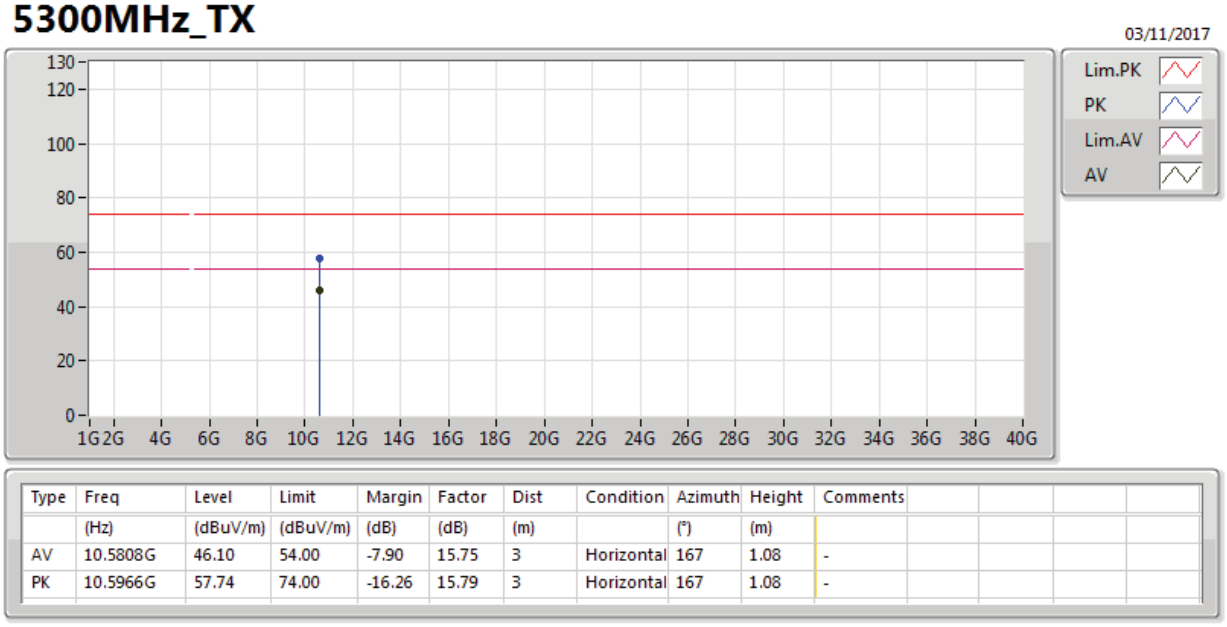
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.6047G	46.18	54.00	-7.82	15.80	3	Vertical	170	1.01	-
PK	10.5762G	57.55	74.00	-16.45	15.74	3	Vertical	170	1.01	-

802.11ac VHT50_Nss1,(MCS0)_2TX

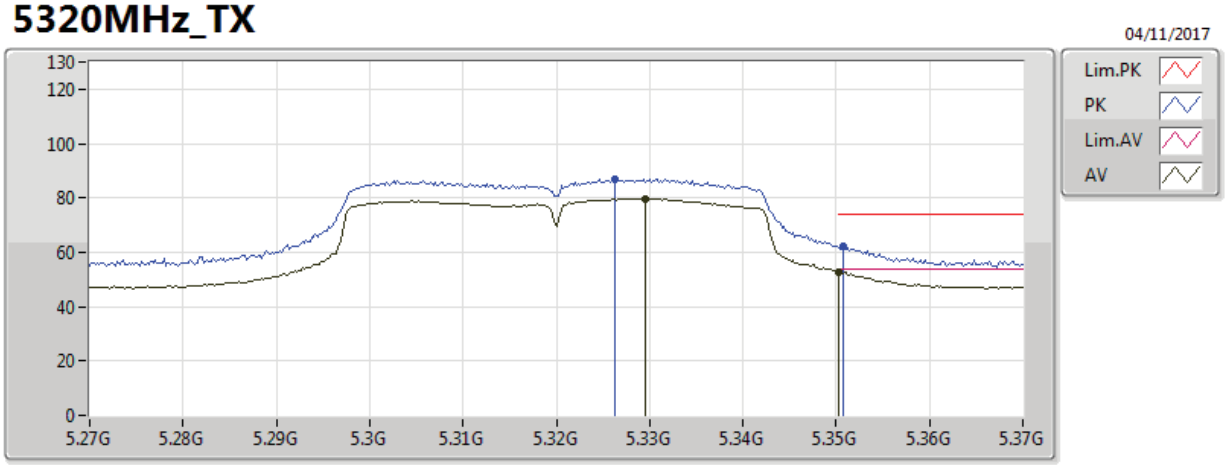
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.5808G	46.10	54.00	-7.90	15.75	3	Horizontal	167	1.08	-
PK	10.5966G	57.74	74.00	-16.26	15.79	3	Horizontal	167	1.08	-

802.11ac VHT50_Nss1,(MCS0)_2TX

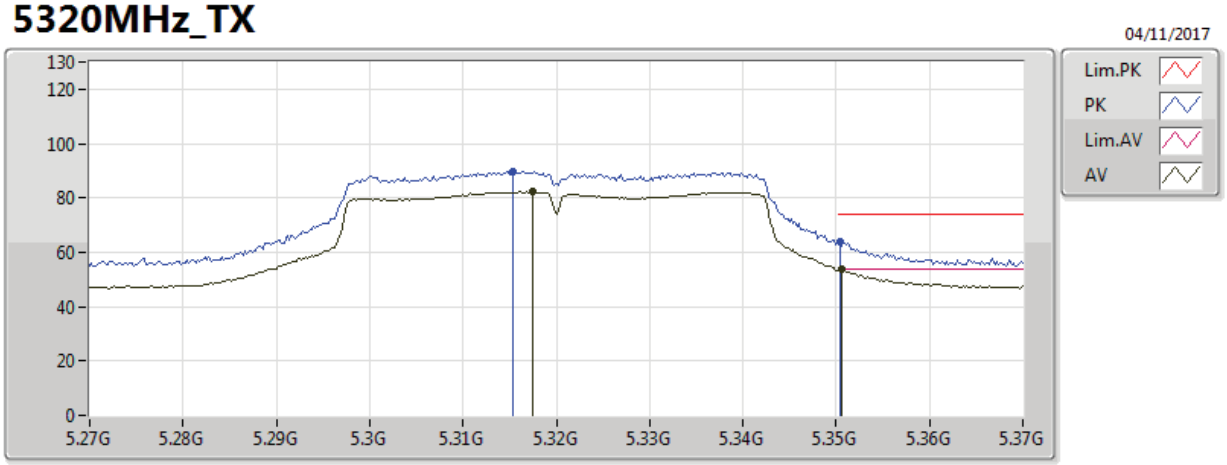
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.3296G	79.64	Inf	-Inf	5.03	3	Vertical	337	1.03	-
AV	5.3502G	52.42	54.00	-1.58	5.06	3	Vertical	337	1.03	-
PK	5.3262G	87.12	Inf	-Inf	5.03	3	Vertical	337	1.03	-
PK	5.3508G	62.23	74.00	-11.77	5.06	3	Vertical	337	1.03	-

802.11ac VHT50_Nss1,(MCS0)_2TX

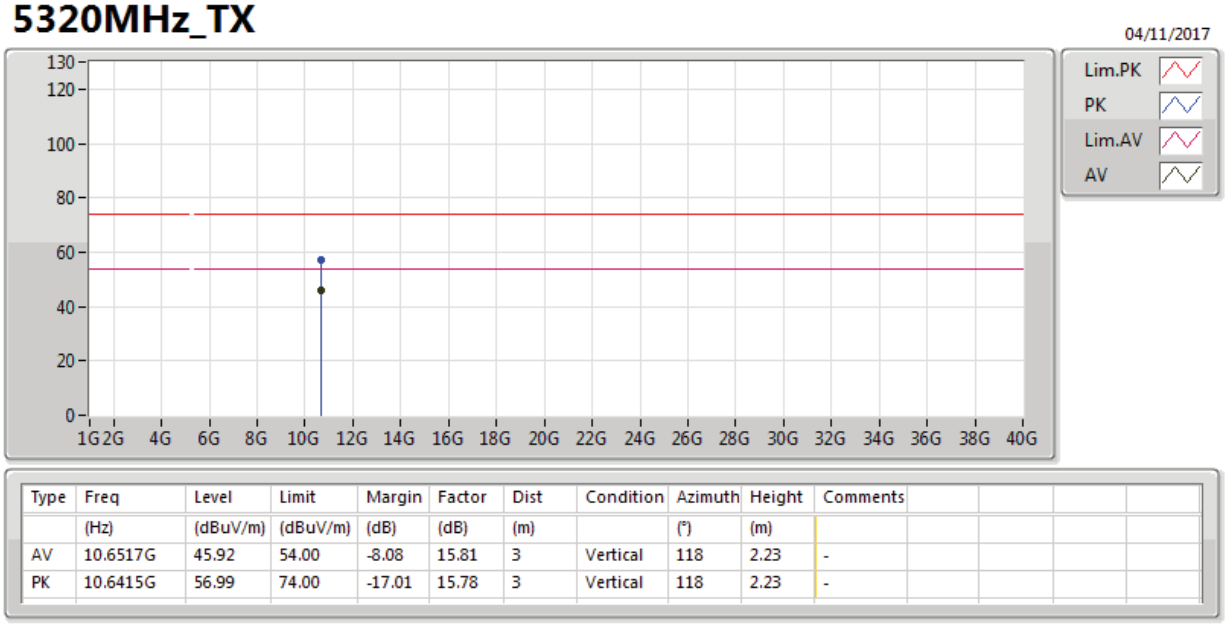
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.3174G	82.32	Inf	-Inf	5.01	3	Horizontal	342	1.10	-
AV	5.3506G	53.67	54.00	-0.33	5.06	3	Horizontal	342	1.10	-
PK	5.3154G	89.82	Inf	-Inf	5.01	3	Horizontal	342	1.10	-
PK	5.3504G	63.71	74.00	-10.29	5.06	3	Horizontal	342	1.10	-

802.11ac VHT50_Nss1,(MCS0)_2TX

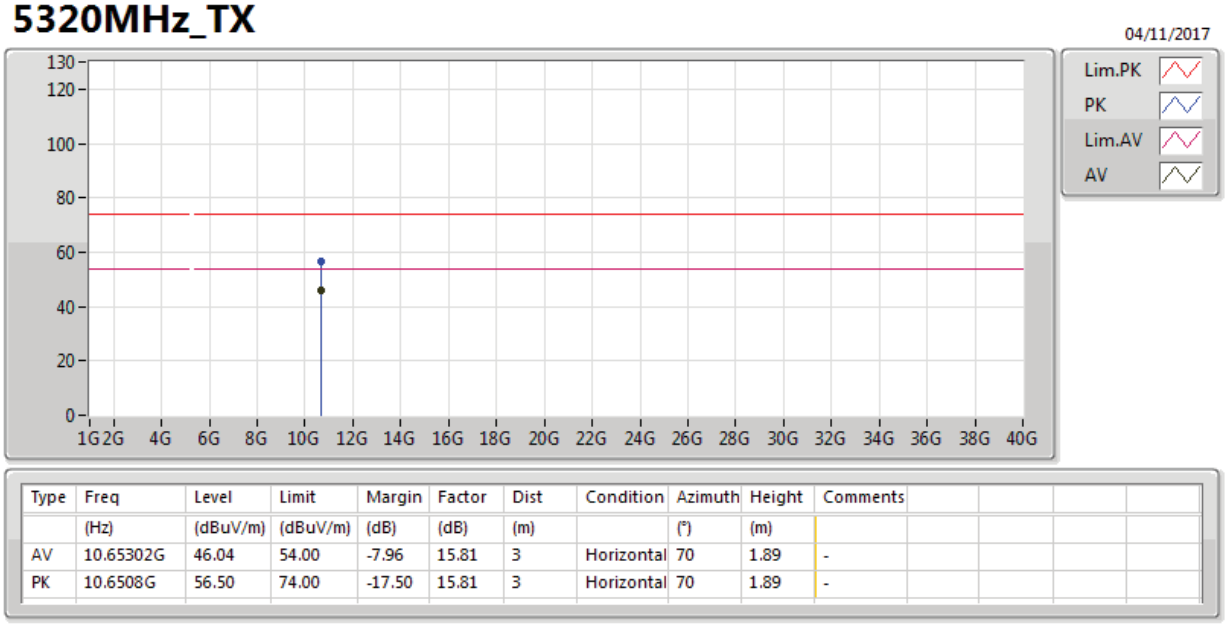
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.6517G	45.92	54.00	-8.08	15.81	3	Vertical	118	2.23	-
PK	10.6415G	56.99	74.00	-17.01	15.78	3	Vertical	118	2.23	-

802.11ac VHT50_Nss1,(MCS0)_2TX

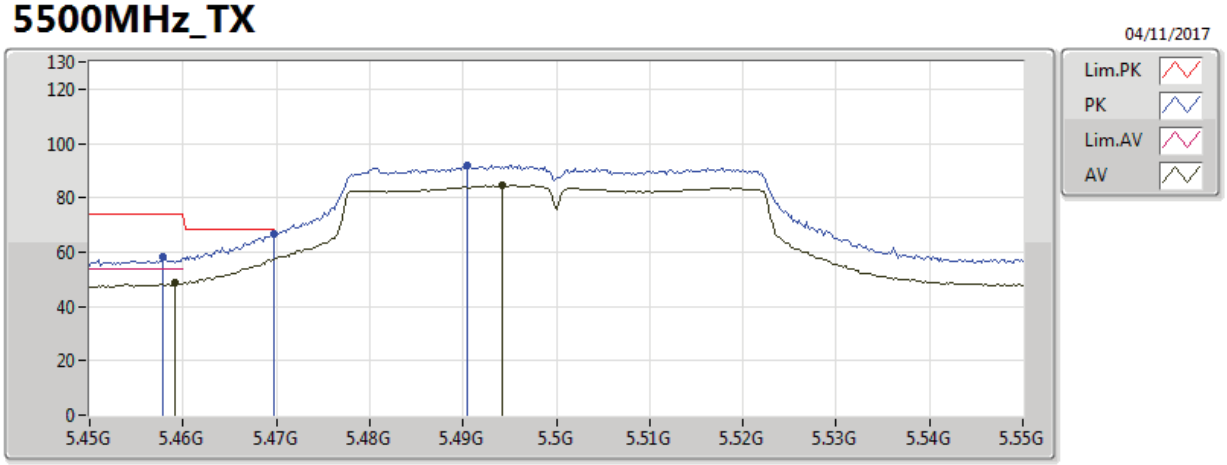
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.65302G	46.04	54.00	-7.96	15.81	3	Horizontal	70	1.89	-
PK	10.6508G	56.50	74.00	-17.50	15.81	3	Horizontal	70	1.89	-

802.11ac VHT50_Nss1,(MCS0)_2TX

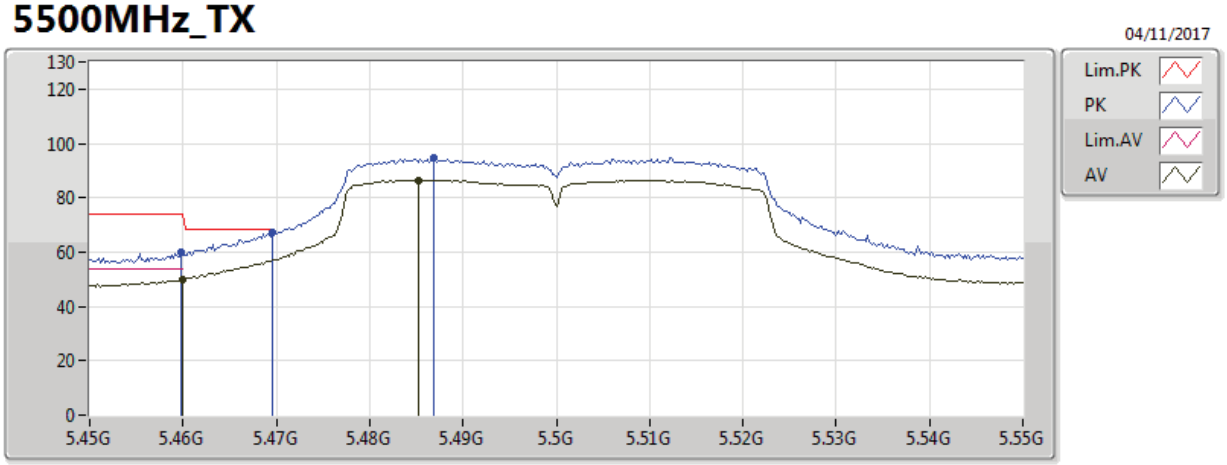
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4592G	48.51	54.00	-5.49	5.21	3	Vertical	335	1.08	-
AV	5.4942G	84.54	Inf	-Inf	5.25	3	Vertical	335	1.08	-
PK	5.4578G	58.01	74.00	-15.99	5.21	3	Vertical	335	1.08	-
PK	5.4698G	66.71	68.20	-1.49	5.22	3	Vertical	335	1.08	-
PK	5.4904G	92.15	Inf	-Inf	5.25	3	Vertical	335	1.08	-

802.11ac VHT50_Nss1,(MCS0)_2TX

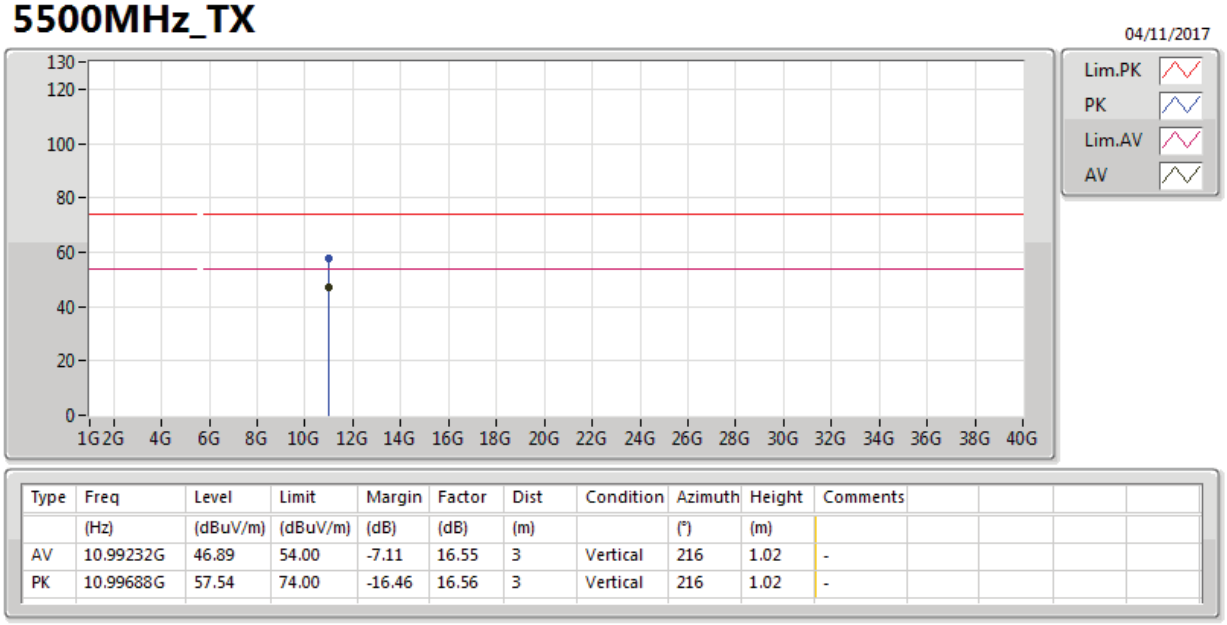
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.46G	49.80	54.00	-4.20	5.21	3	Horizontal	341	1.00	-
AV	5.4852G	86.56	Inf	-Inf	5.24	3	Horizontal	341	1.00	-
PK	5.4598G	59.91	74.00	-14.09	5.21	3	Horizontal	341	1.00	-
PK	5.4696G	67.38	68.20	-0.82	5.22	3	Horizontal	341	1.00	-
PK	5.4868G	94.68	Inf	-Inf	5.24	3	Horizontal	341	1.00	-

802.11ac VHT50_Nss1,(MCS0)_2TX

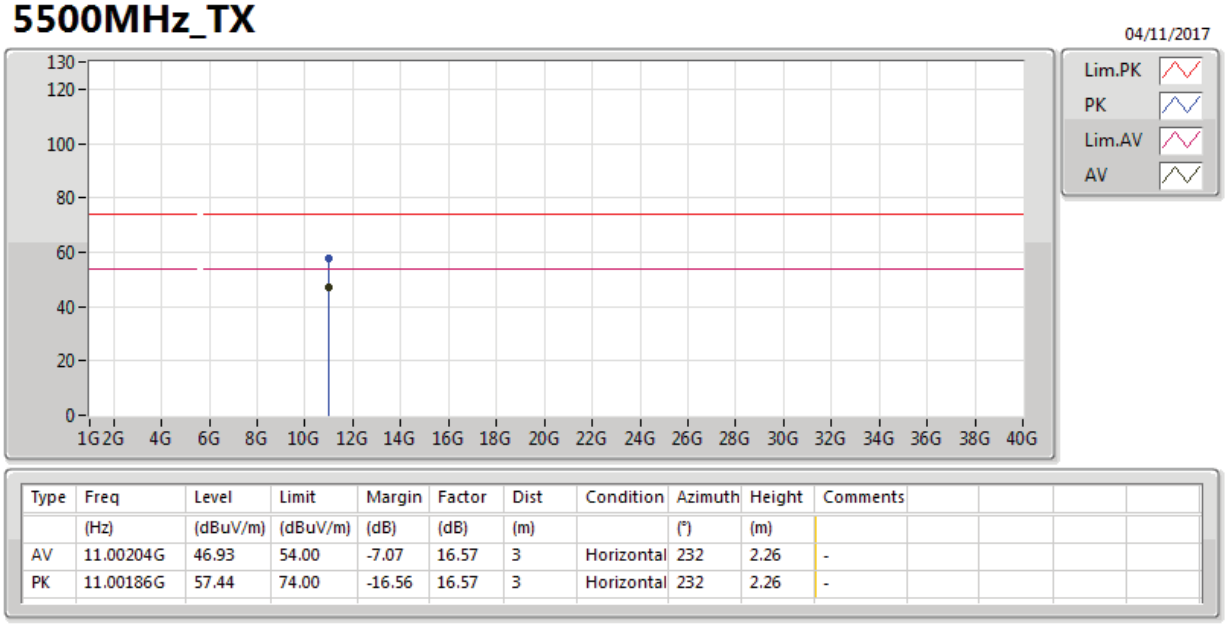
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.99232G	46.89	54.00	-7.11	16.55	3	Vertical	216	1.02	-
PK	10.99688G	57.54	74.00	-16.46	16.56	3	Vertical	216	1.02	-

802.11ac VHT50_Nss1,(MCS0)_2TX

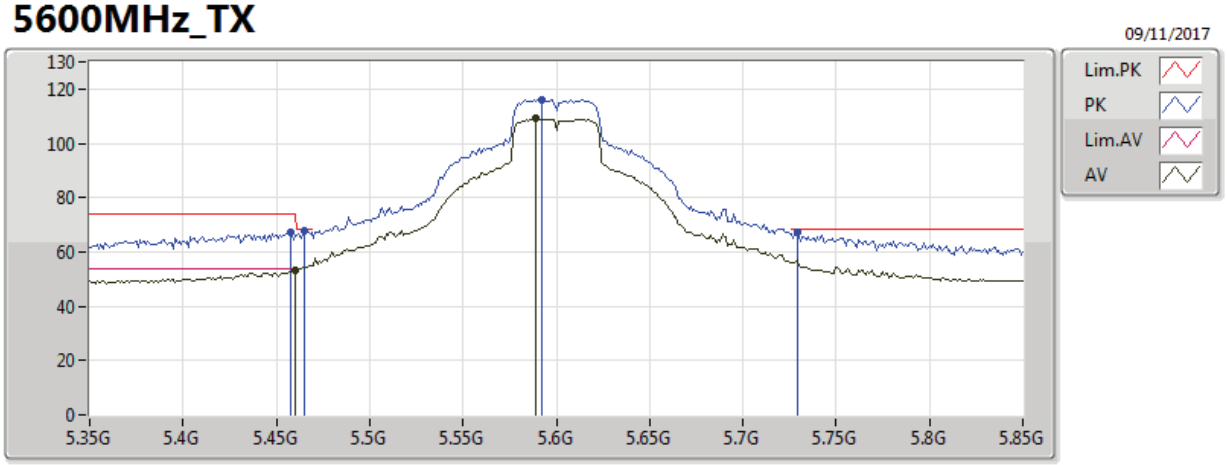
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.00204G	46.93	54.00	-7.07	16.57	3	Horizontal	232	2.26	-
PK	11.00186G	57.44	74.00	-16.56	16.57	3	Horizontal	232	2.26	-

802.11ac VHT50_Nss1,(MCS0)_2TX

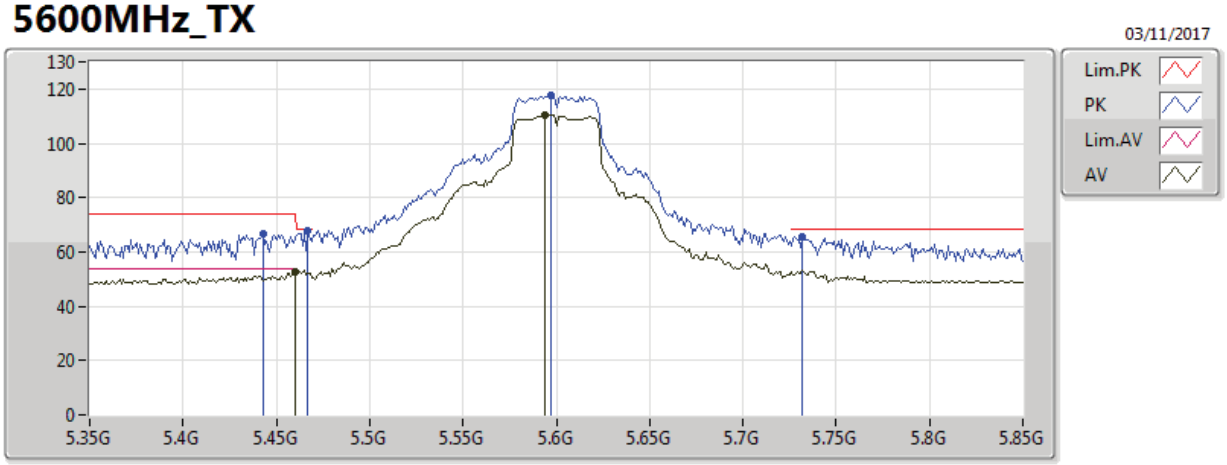
5600MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.46G	53.37	54.00	-0.63	5.21	3	Vertical	8	1.03	-
AV	5.589G	109.04	Inf	-Inf	5.48	3	Vertical	8	1.03	-
PK	5.458G	67.42	74.00	-6.58	5.21	3	Vertical	8	1.03	-
PK	5.465G	67.94	68.20	-0.26	5.21	3	Vertical	8	1.03	-
PK	5.592G	116.22	Inf	-Inf	5.49	3	Vertical	8	1.03	-
PK	5.729G	67.10	68.20	-1.10	5.84	3	Vertical	8	1.03	-

802.11ac VHT50_Nss1,(MCS0)_2TX

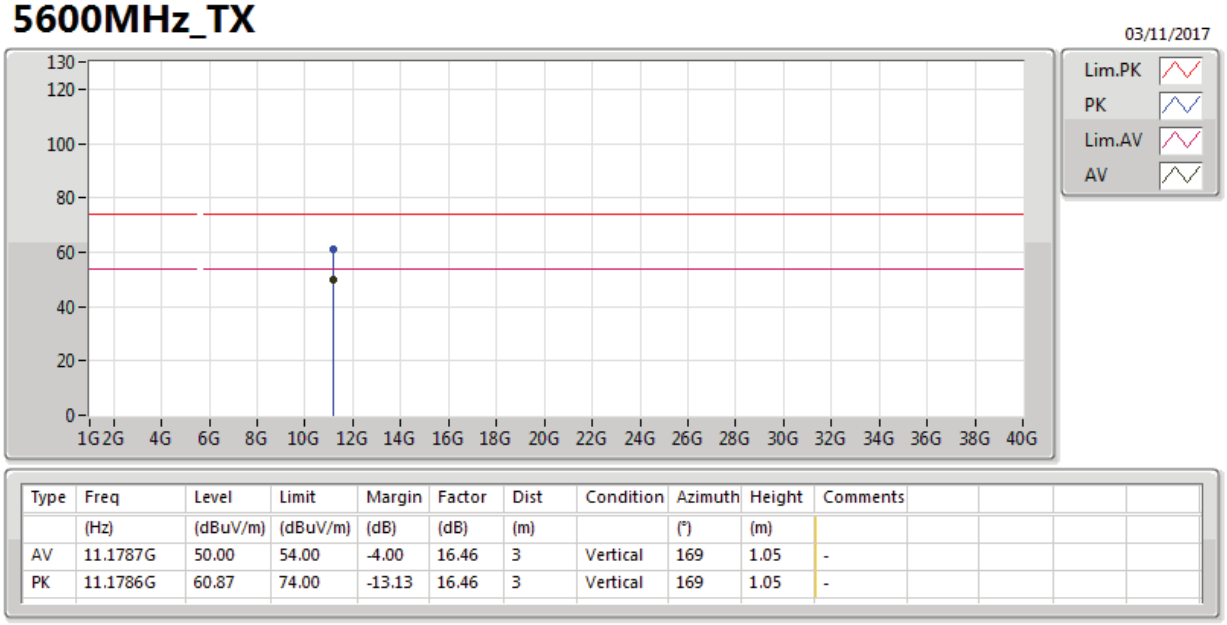
5600MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.46G	52.85	54.00	-1.15	5.21	3	Horizontal	4	1.01	-
AV	5.594G	110.48	Inf	-Inf	5.50	3	Horizontal	4	1.01	-
PK	5.443G	66.69	74.00	-7.31	5.19	3	Horizontal	4	1.01	-
PK	5.467G	68.01	68.20	-0.19	5.22	3	Horizontal	4	1.01	-
PK	5.597G	117.54	Inf	-Inf	5.50	3	Horizontal	4	1.01	-
PK	5.732G	65.48	68.20	-2.72	5.85	3	Horizontal	4	1.01	-

802.11ac VHT50_Nss1,(MCS0)_2TX

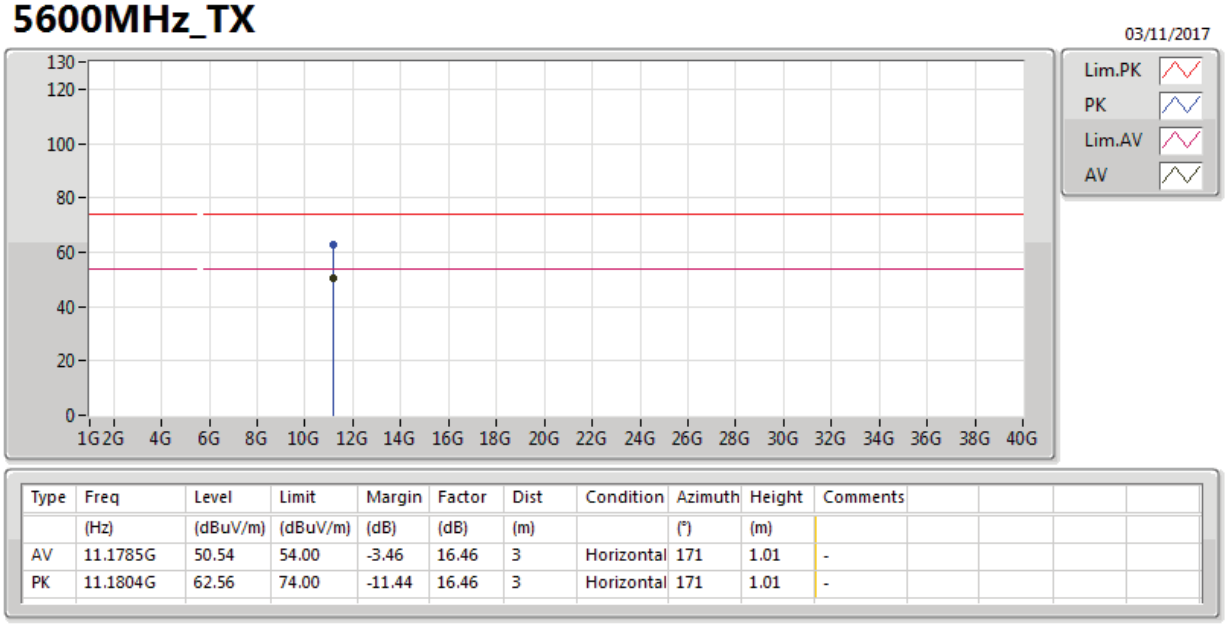
5600MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.1787G	50.00	54.00	-4.00	16.46	3	Vertical	169	1.05	-
PK	11.1786G	60.87	74.00	-13.13	16.46	3	Vertical	169	1.05	-

802.11ac VHT50_Nss1,(MCS0)_2TX

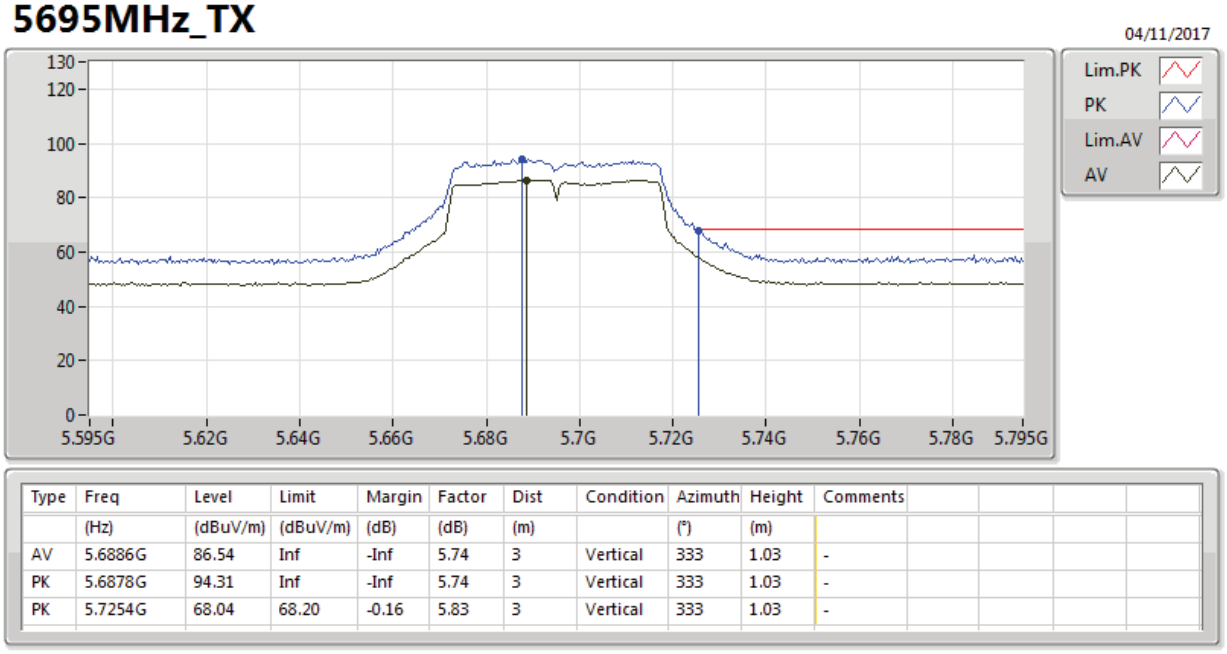
5600MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.1785G	50.54	54.00	-3.46	16.46	3	Horizontal	171	1.01	-
PK	11.1804G	62.56	74.00	-11.44	16.46	3	Horizontal	171	1.01	-

802.11ac VHT50_Nss1,(MCS0)_2TX

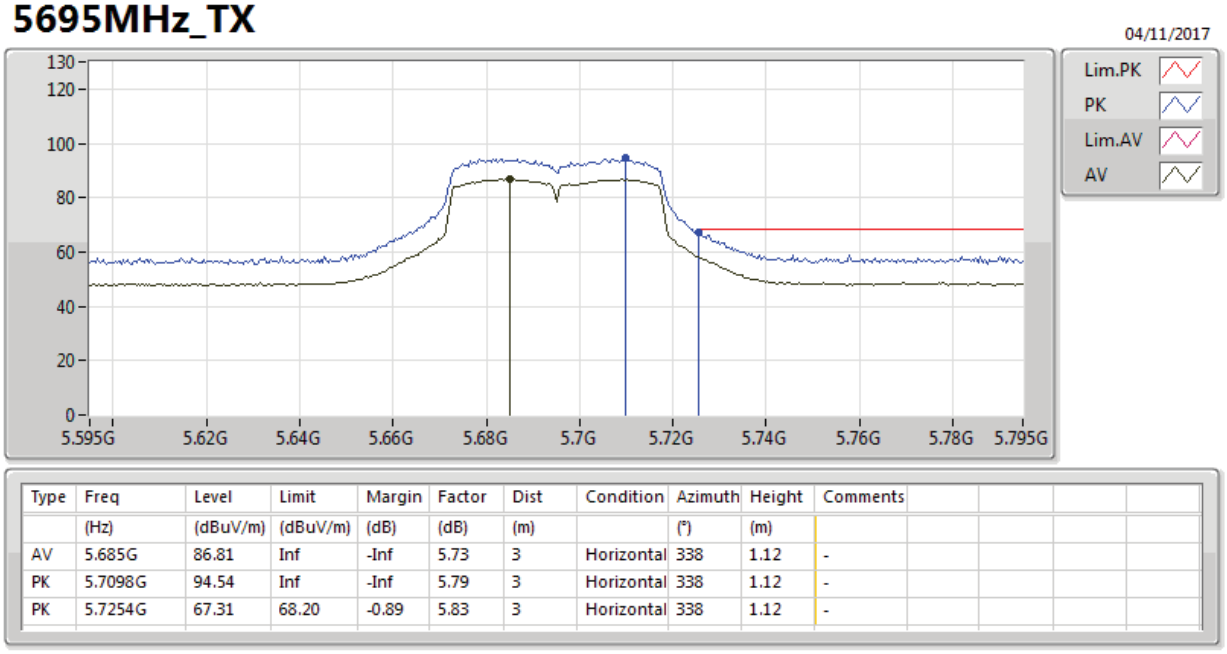
5695MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.6886G	86.54	Inf	-Inf	5.74	3	Vertical	333	1.03	-
PK	5.6878G	94.31	Inf	-Inf	5.74	3	Vertical	333	1.03	-
PK	5.7254G	68.04	68.20	-0.16	5.83	3	Vertical	333	1.03	-

802.11ac VHT50_Nss1,(MCS0)_2TX

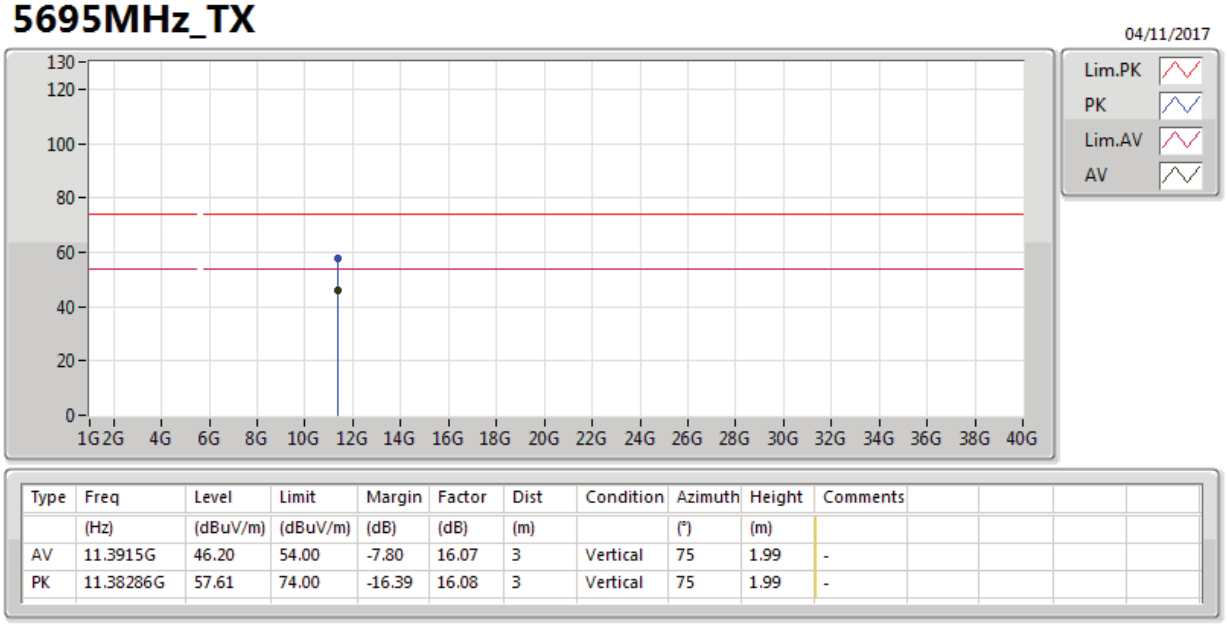
5695MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.685G	86.81	Inf	-Inf	5.73	3	Horizontal	338	1.12	-
PK	5.7098G	94.54	Inf	-Inf	5.79	3	Horizontal	338	1.12	-
PK	5.7254G	67.31	68.20	-0.89	5.83	3	Horizontal	338	1.12	-

802.11ac VHT50_Nss1,(MCS0)_2TX

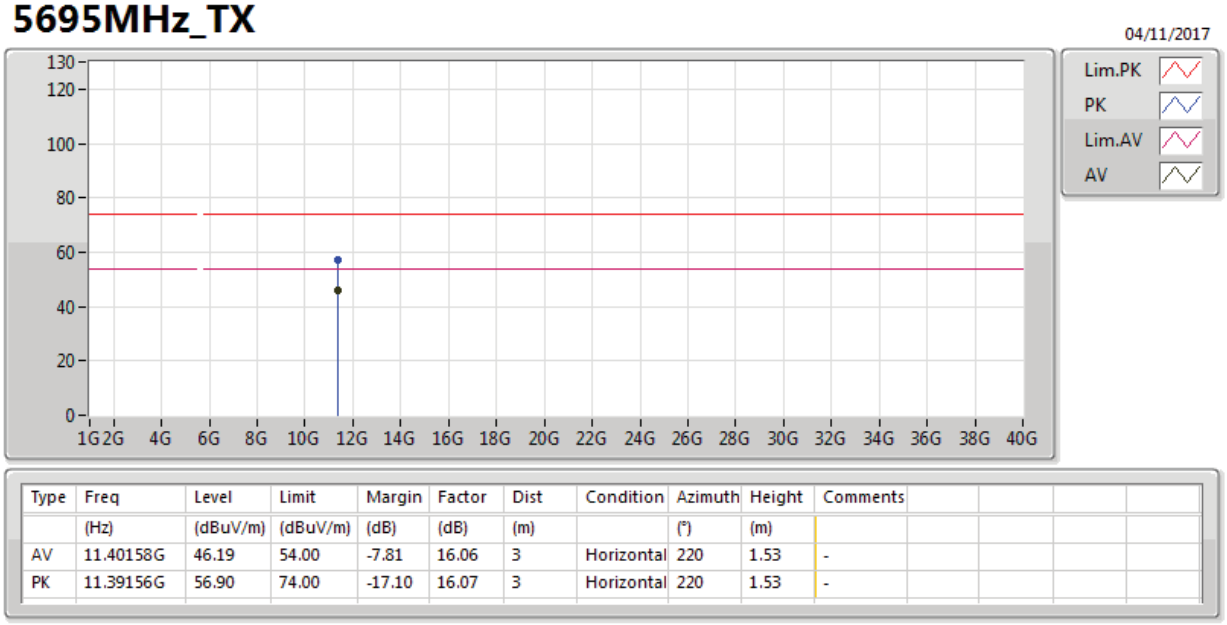
5695MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.3915G	46.20	54.00	-7.80	16.07	3	Vertical	75	1.99	-
PK	11.38286G	57.61	74.00	-16.39	16.08	3	Vertical	75	1.99	-

802.11ac VHT50_Nss1,(MCS0)_2TX

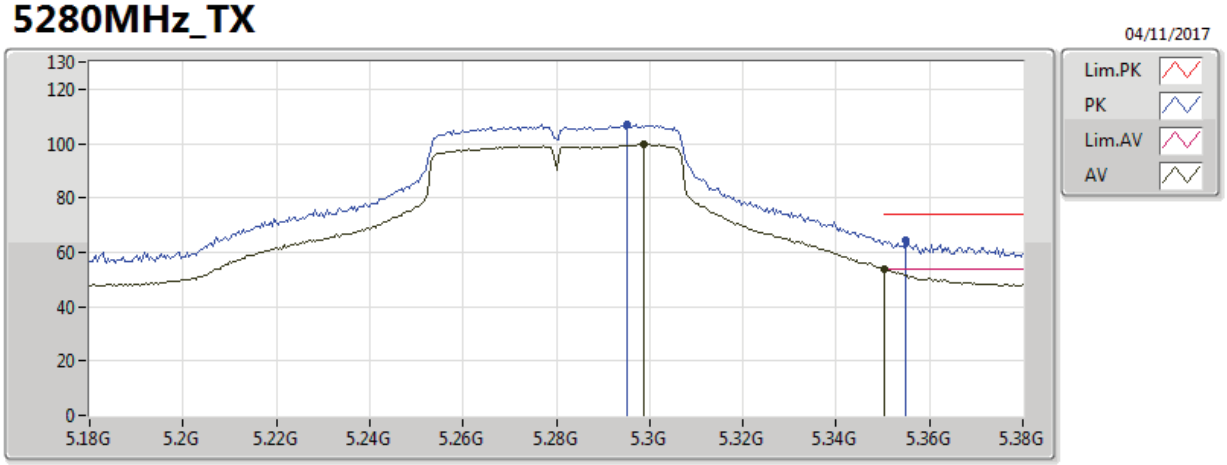
5695MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.40158G	46.19	54.00	-7.81	16.06	3	Horizontal	220	1.53	-
PK	11.39156G	56.90	74.00	-17.10	16.07	3	Horizontal	220	1.53	-

802.11ac VHT60_Nss1,(MCS0)_2TX

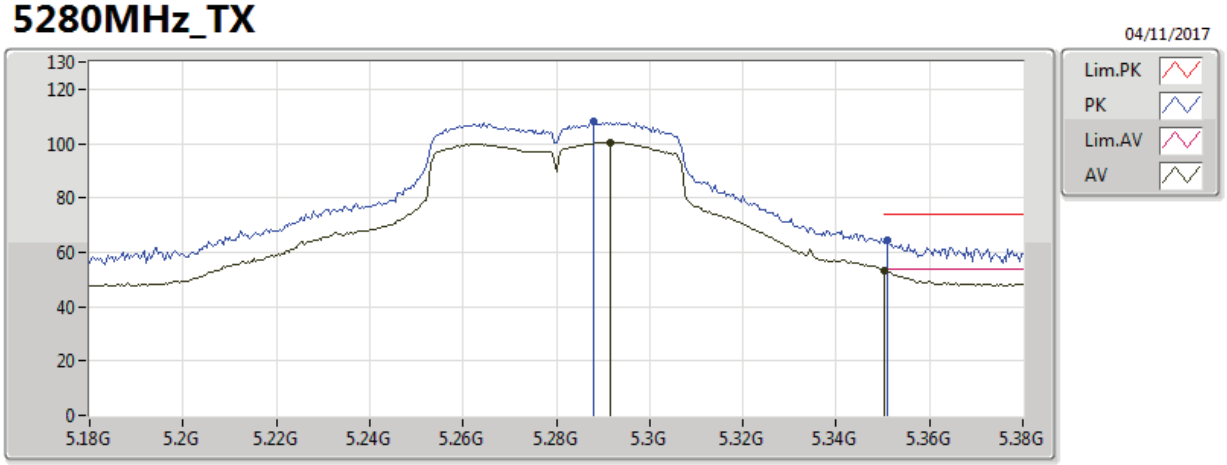
5280MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.2988G	99.69	Inf	-Inf	4.99	3	Vertical	332	1.02	-
AV	5.3504G	53.76	54.00	-0.24	5.06	3	Vertical	332	1.02	-
PK	5.2952G	107.06	Inf	-Inf	4.98	3	Vertical	332	1.02	-
PK	5.3548G	64.21	74.00	-9.79	5.07	3	Vertical	332	1.02	-

802.11ac VHT60_Nss1,(MCS0)_2TX

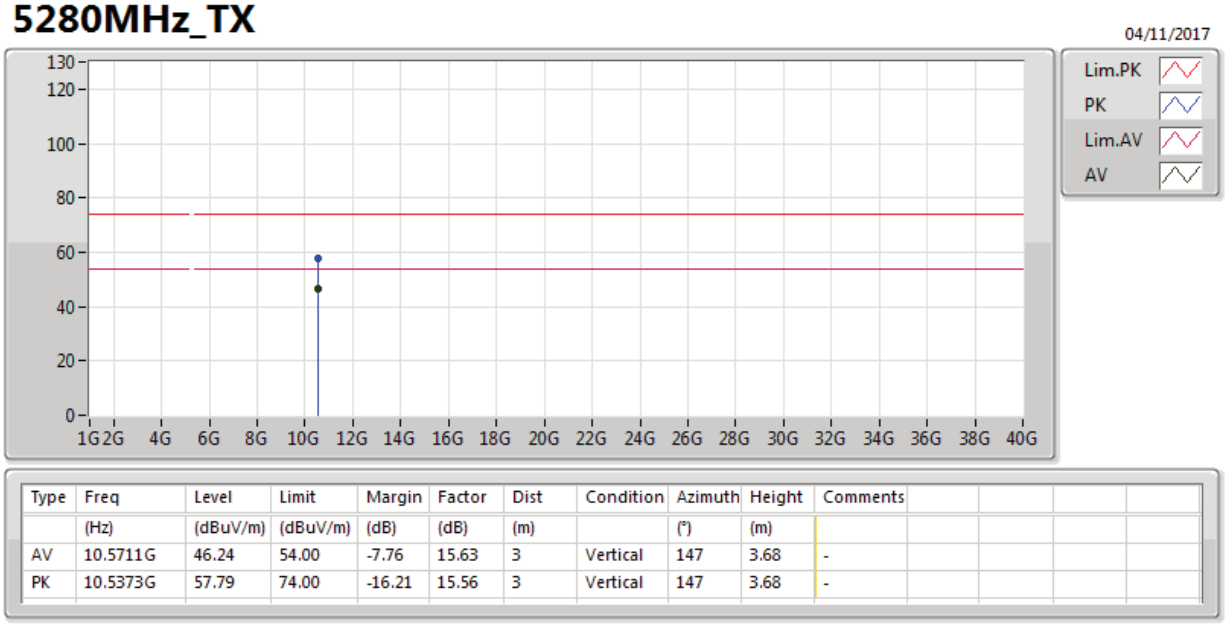
5280MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.2916G	100.45	Inf	-Inf	4.98	3	Horizontal	334	1.01	-
AV	5.3504G	53.03	54.00	-0.97	5.06	3	Horizontal	334	1.01	-
PK	5.288G	108.03	Inf	-Inf	4.97	3	Horizontal	334	1.01	-
PK	5.3508G	64.48	74.00	-9.52	5.06	3	Horizontal	334	1.01	-

802.11ac VHT60_Nss1,(MCS0)_2TX

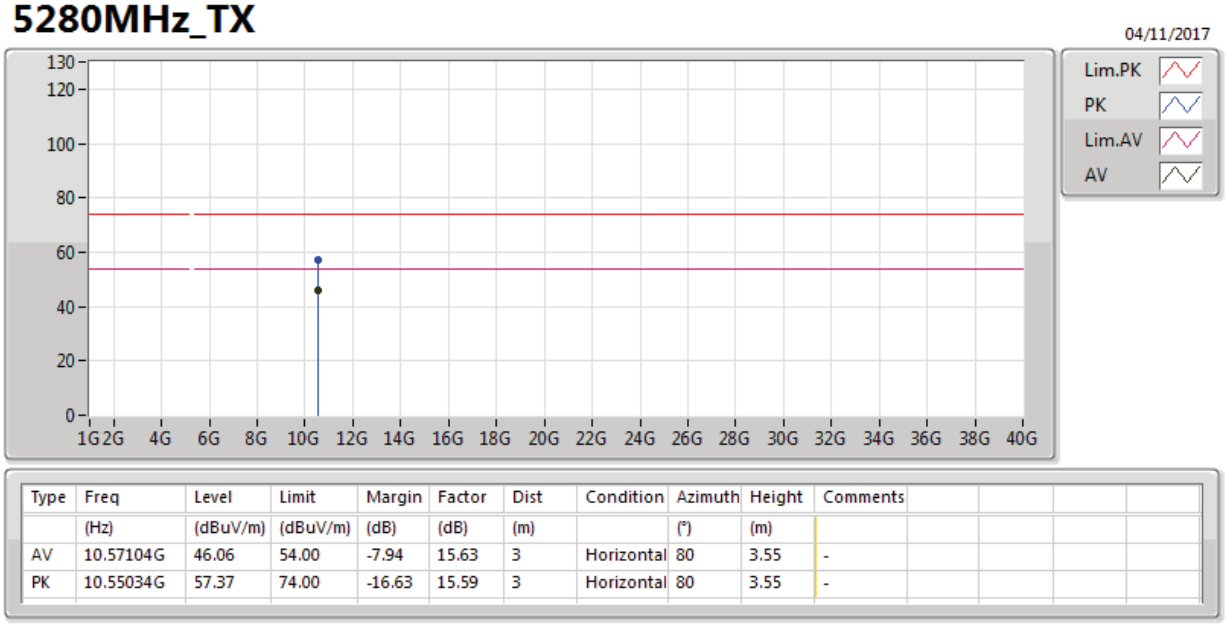
5280MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.5711G	46.24	54.00	-7.76	15.63	3	Vertical	147	3.68	-
PK	10.5373G	57.79	74.00	-16.21	15.56	3	Vertical	147	3.68	-

802.11ac VHT60_Nss1,(MCS0)_2TX

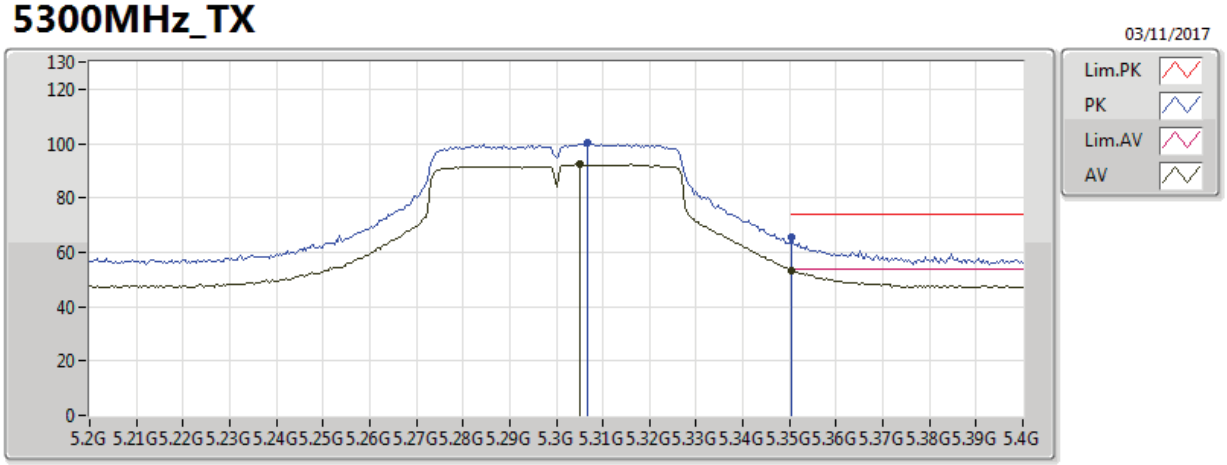
5280MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.57104G	46.06	54.00	-7.94	15.63	3	Horizontal	80	3.55	-
PK	10.55034G	57.37	74.00	-16.63	15.59	3	Horizontal	80	3.55	-

802.11ac VHT60_Nss1,(MCS0)_2TX

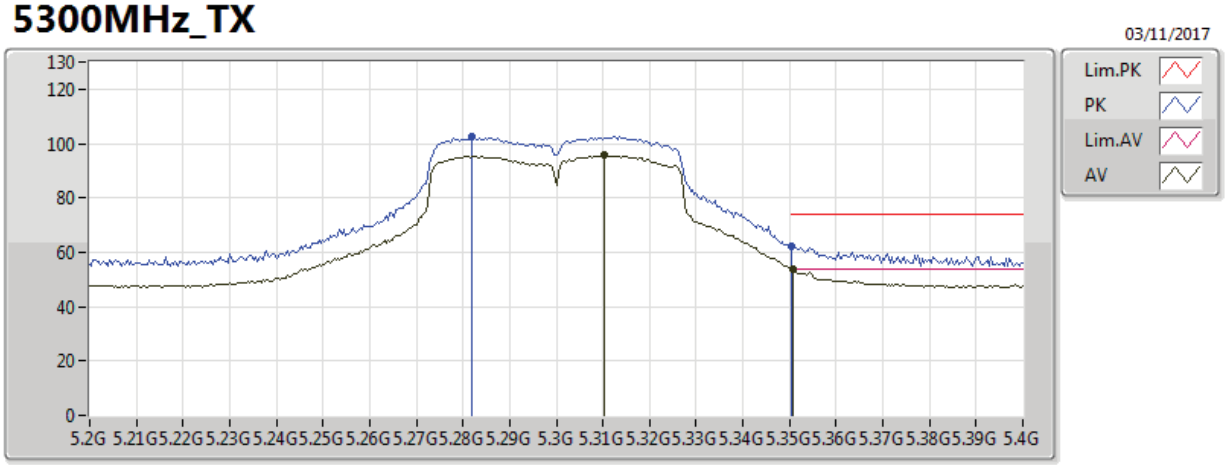
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.3052G	92.33	Inf	-Inf	5.00	3	Vertical	357	1.01	-
AV	5.3504G	53.47	54.00	-0.53	5.06	3	Vertical	357	1.01	-
PK	5.3068G	100.41	Inf	-Inf	5.00	3	Vertical	357	1.01	-
PK	5.3504G	65.38	74.00	-8.62	5.06	3	Vertical	357	1.01	-

802.11ac VHT60_Nss1,(MCS0)_2TX

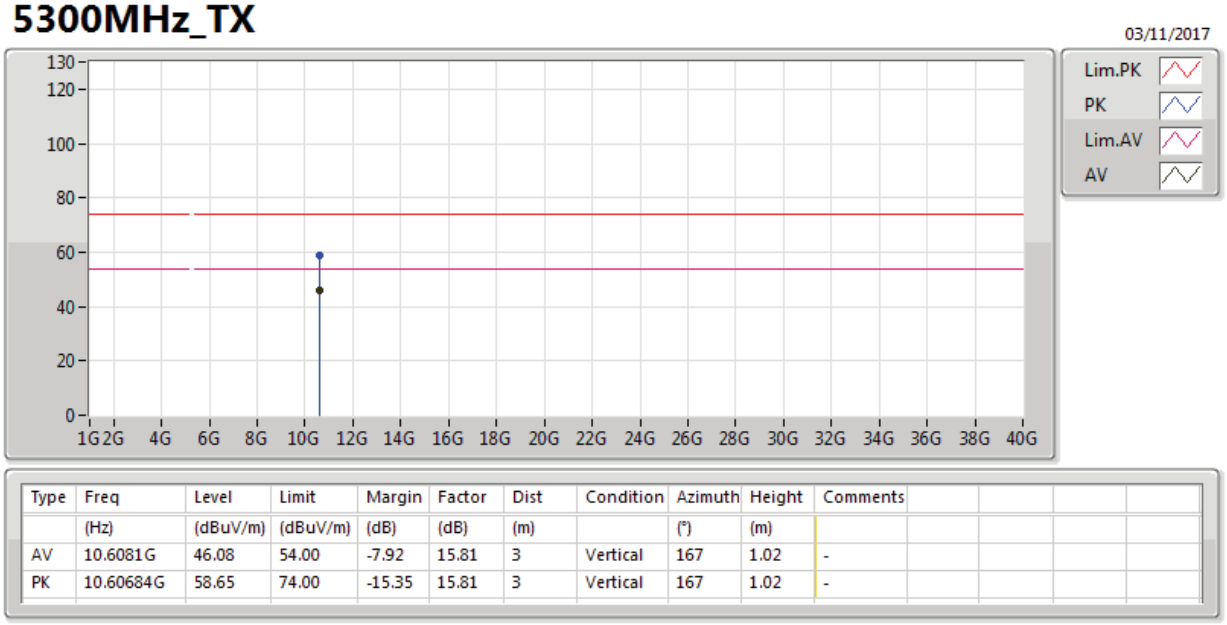
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.3104G	95.66	Inf	-Inf	5.00	3	Horizontal	357	1.04	-
AV	5.3508G	53.80	54.00	-0.20	5.06	3	Horizontal	357	1.04	-
PK	5.282G	102.47	Inf	-Inf	4.97	3	Horizontal	357	1.04	-
PK	5.3504G	62.13	74.00	-11.87	5.06	3	Horizontal	357	1.04	-

802.11ac VHT60_Nss1,(MCS0)_2TX

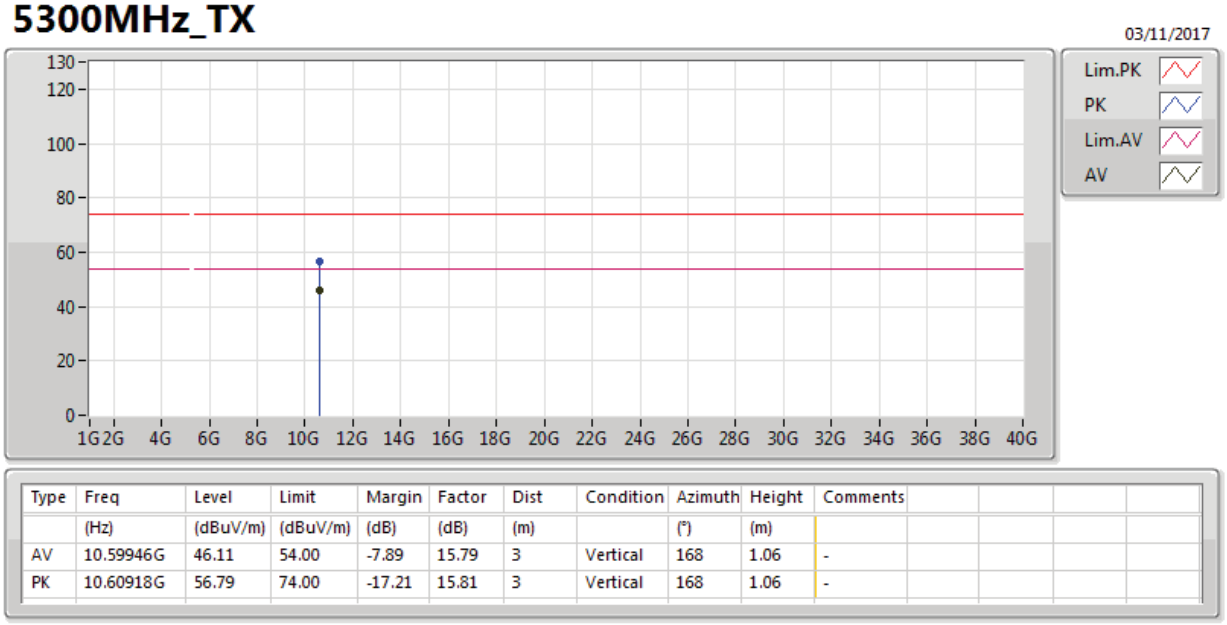
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.6081G	46.08	54.00	-7.92	15.81	3	Vertical	167	1.02	-
PK	10.60684G	58.65	74.00	-15.35	15.81	3	Vertical	167	1.02	-

802.11ac VHT60_Nss1,(MCS0)_2TX

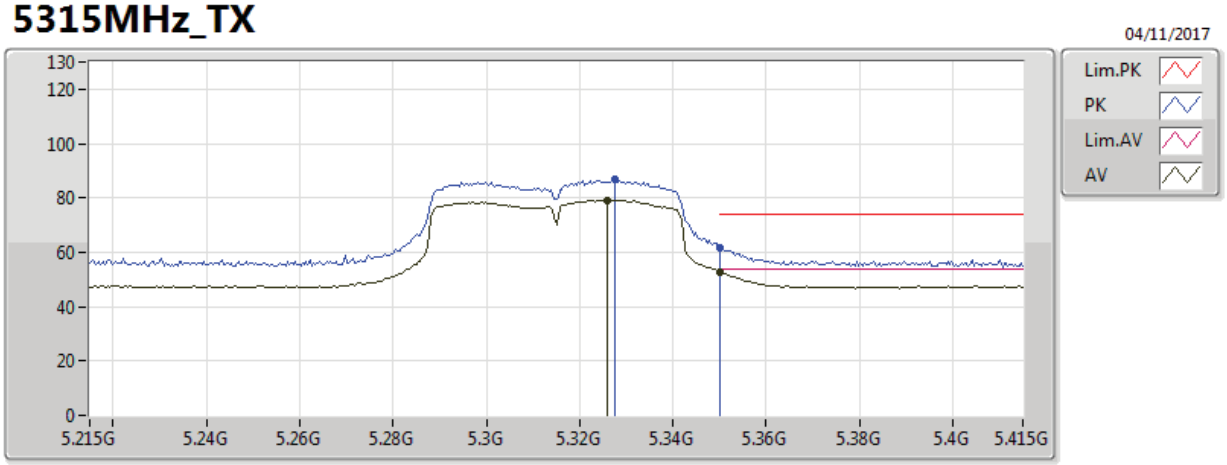
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.59946G	46.11	54.00	-7.89	15.79	3	Vertical	168	1.06	-
PK	10.60918G	56.79	74.00	-17.21	15.81	3	Vertical	168	1.06	-

802.11ac VHT60_Nss1,(MCS0)_2TX

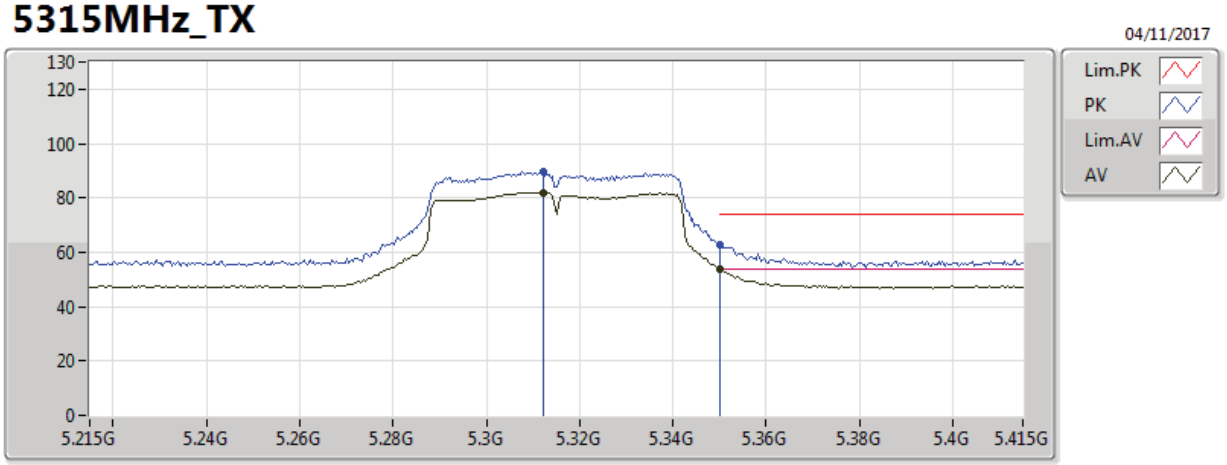
5315MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.3258G	79.20	Inf	-Inf	5.03	3	Vertical	328	1.02	-
AV	5.3502G	52.40	54.00	-1.60	5.06	3	Vertical	328	1.02	-
PK	5.3274G	86.59	Inf	-Inf	5.03	3	Vertical	328	1.02	-
PK	5.3502G	61.49	74.00	-12.51	5.06	3	Vertical	328	1.02	-

802.11ac VHT60_Nss1,(MCS0)_2TX

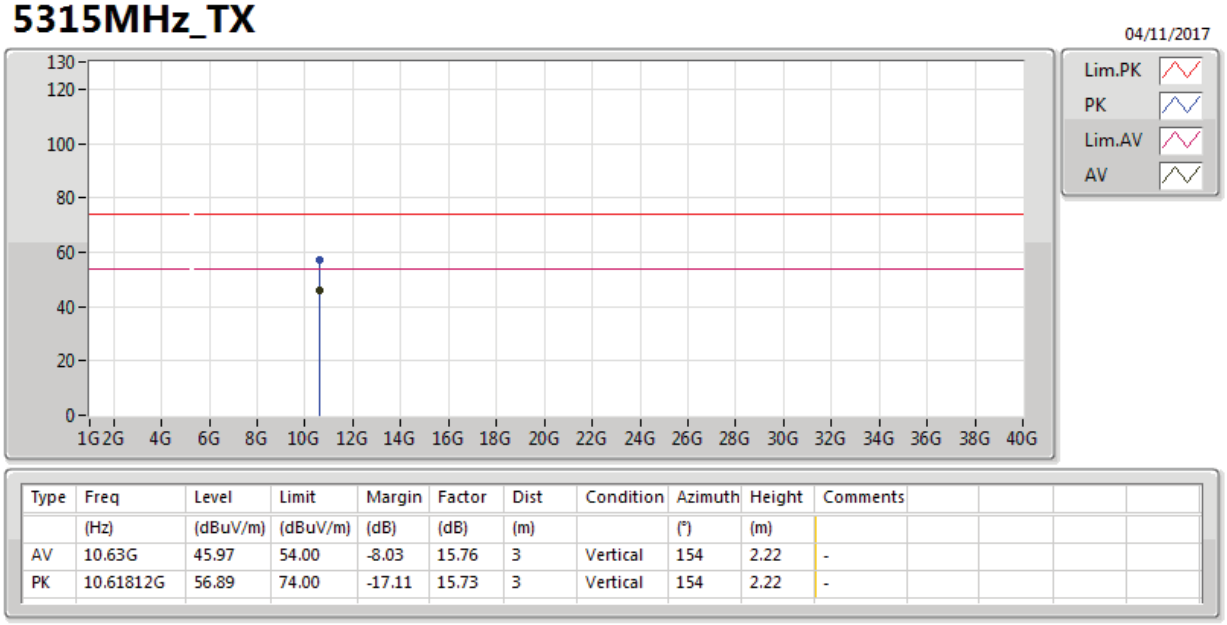
5315MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.3122G	82.05	Inf	-Inf	5.01	3	Horizontal	332	1.01	-
AV	5.3502G	53.79	54.00	-0.21	5.06	3	Horizontal	332	1.01	-
PK	5.3122G	89.54	Inf	-Inf	5.01	3	Horizontal	332	1.01	-
PK	5.3502G	62.63	74.00	-11.37	5.06	3	Horizontal	332	1.01	-

802.11ac VHT60_Nss1,(MCS0)_2TX

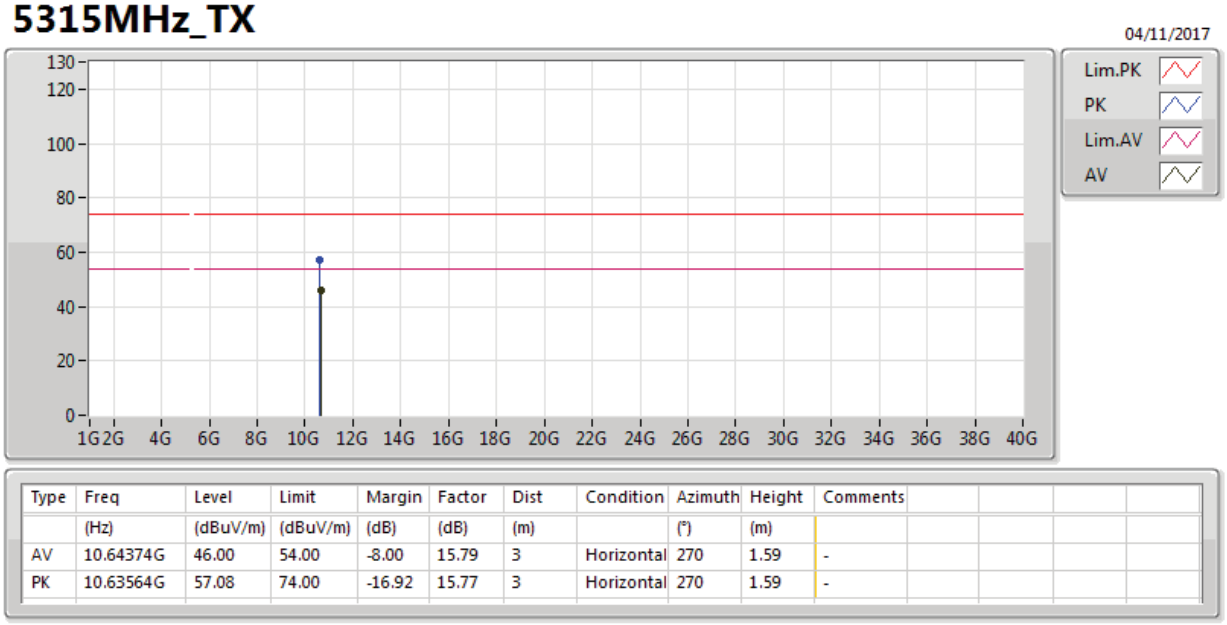
5315MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.63G	45.97	54.00	-8.03	15.76	3	Vertical	154	2.22	-
PK	10.61812G	56.89	74.00	-17.11	15.73	3	Vertical	154	2.22	-

802.11ac VHT60_Nss1,(MCS0)_2TX

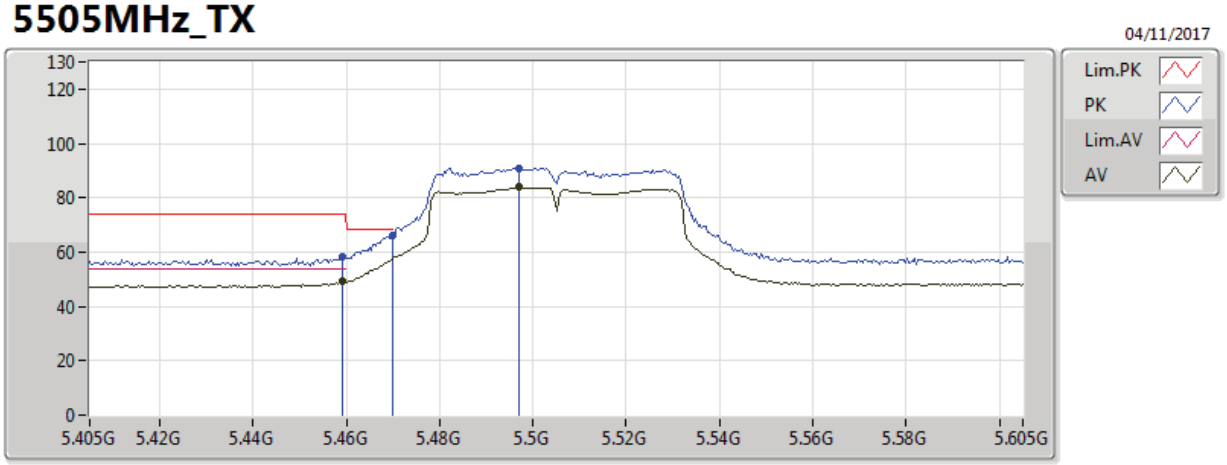
5315MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.64374G	46.00	54.00	-8.00	15.79	3	Horizontal	270	1.59	-
PK	10.63564G	57.08	74.00	-16.92	15.77	3	Horizontal	270	1.59	-

802.11ac VHT60_Nss1,(MCS0)_2TX

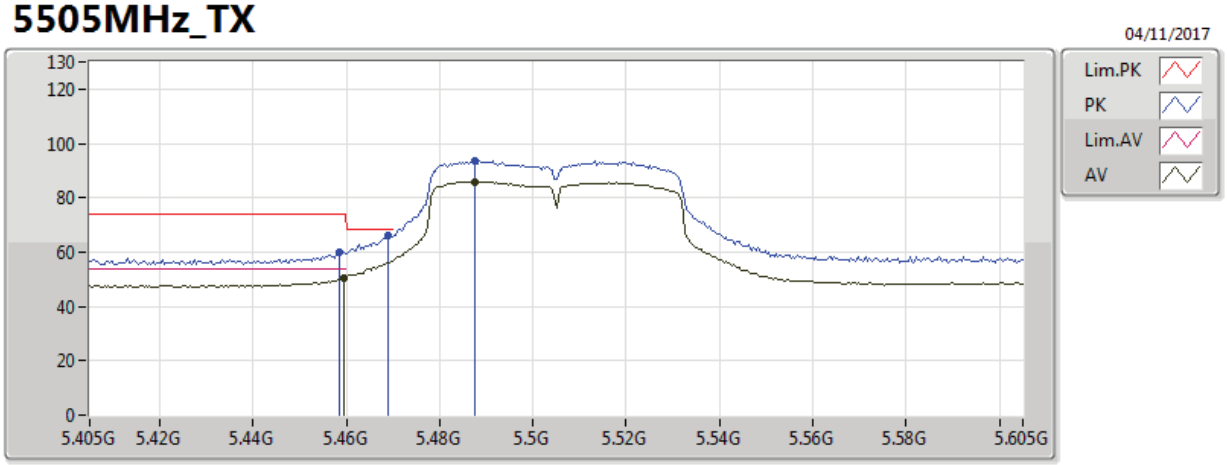
5505MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.459G	49.08	54.00	-4.92	5.21	3	Vertical	324	1.00	-
AV	5.497G	83.78	Inf	-Inf	5.26	3	Vertical	324	1.00	-
PK	5.459G	58.17	74.00	-15.83	5.21	3	Vertical	324	1.00	-
PK	5.4698G	66.27	68.20	-1.93	5.22	3	Vertical	324	1.00	-
PK	5.497G	90.97	Inf	-Inf	5.26	3	Vertical	324	1.00	-

802.11ac VHT60_Nss1,(MCS0)_2TX

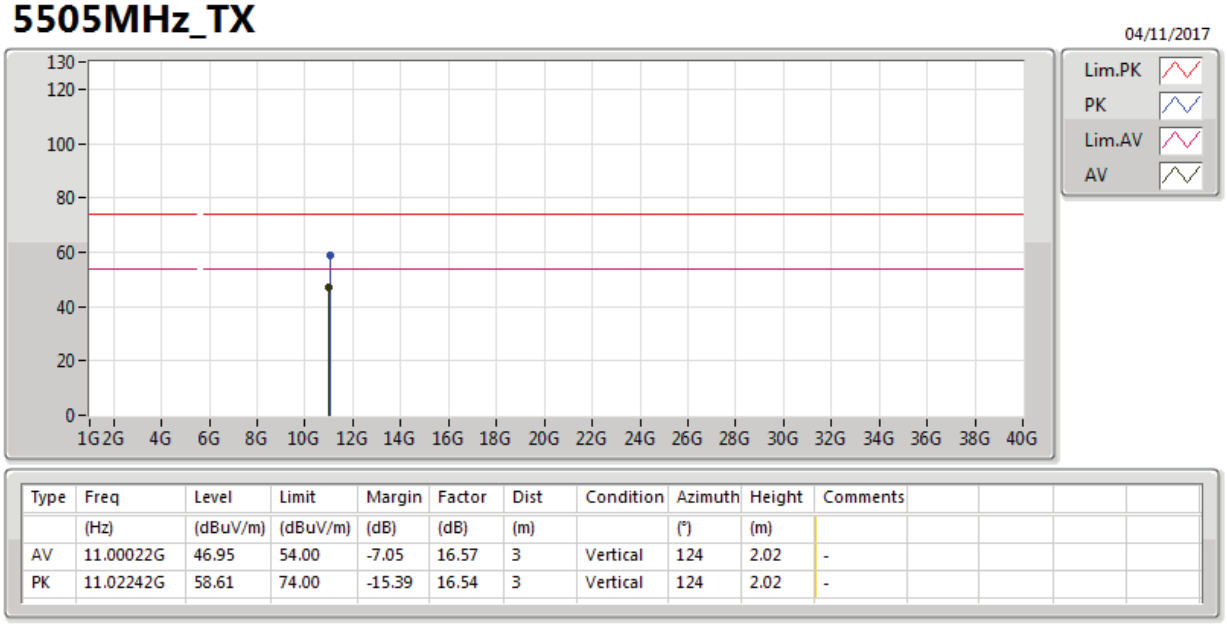
5505MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4594G	50.63	54.00	-3.37	5.21	3	Horizontal	332	1.10	-
AV	5.4874G	86.01	Inf	-Inf	5.24	3	Horizontal	332	1.10	-
PK	5.4586G	59.76	74.00	-14.24	5.21	3	Horizontal	332	1.10	-
PK	5.469G	66.06	68.20	-2.14	5.22	3	Horizontal	332	1.10	-
PK	5.4874G	93.41	Inf	-Inf	5.24	3	Horizontal	332	1.10	-

802.11ac VHT60_Nss1,(MCS0)_2TX

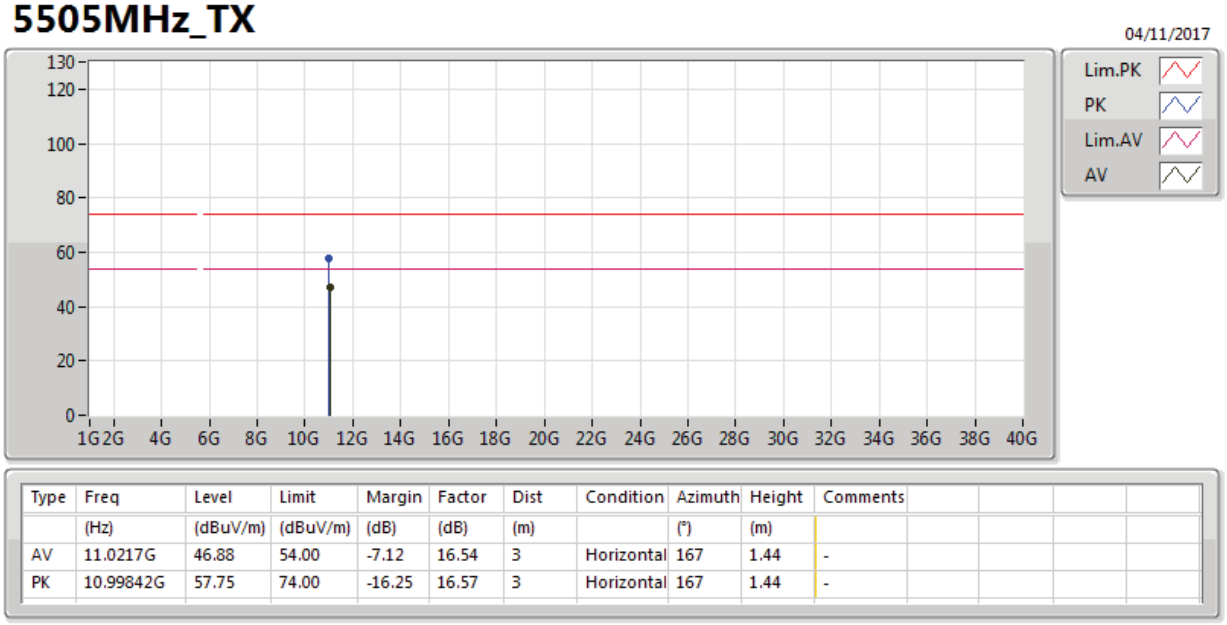
5505MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.00022G	46.95	54.00	-7.05	16.57	3	Vertical	124	2.02	-
PK	11.02242G	58.61	74.00	-15.39	16.54	3	Vertical	124	2.02	-

802.11ac VHT60_Nss1,(MCS0)_2TX

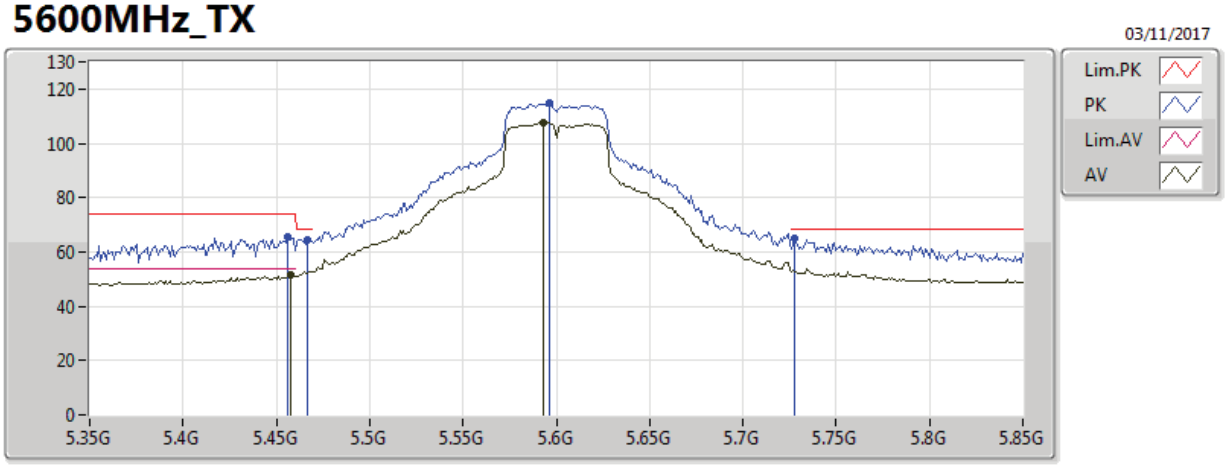
5505MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.0217G	46.88	54.00	-7.12	16.54	3	Horizontal	167	1.44	-
PK	10.99842G	57.75	74.00	-16.25	16.57	3	Horizontal	167	1.44	-

802.11ac VHT60_Nss1,(MCS0)_2TX

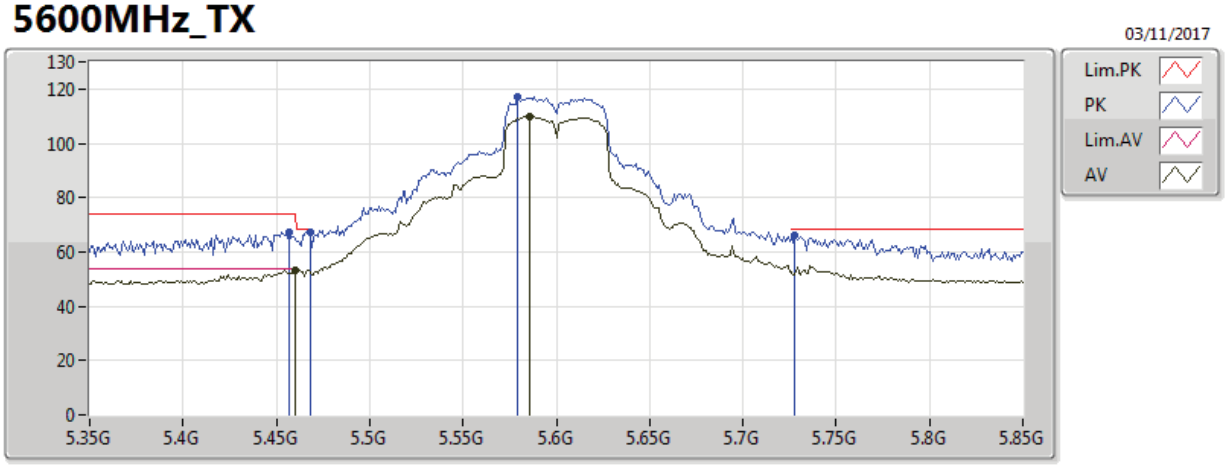
5600MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.458G	51.51	54.00	-2.49	5.21	3	Vertical	354	1.00	-
AV	5.593G	107.63	Inf	-Inf	5.49	3	Vertical	354	1.00	-
PK	5.456G	65.60	74.00	-8.40	5.20	3	Vertical	354	1.00	-
PK	5.467G	64.63	68.20	-3.57	5.22	3	Vertical	354	1.00	-
PK	5.596G	114.71	Inf	-Inf	5.50	3	Vertical	354	1.00	-
PK	5.728G	65.16	68.20	-3.04	5.84	3	Vertical	354	1.00	-

802.11ac VHT60_Nss1,(MCS0)_2TX

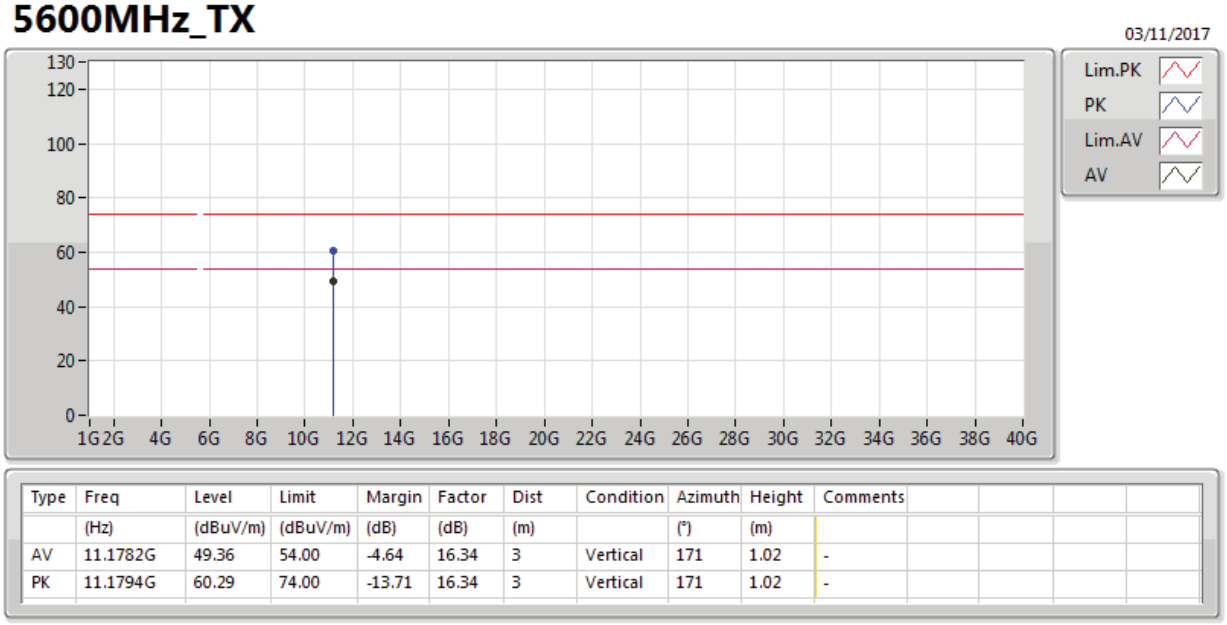
5600MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.46G	53.12	54.00	-0.88	5.21	3	Horizontal	359	1.09	-
AV	5.586G	109.84	Inf	-Inf	5.47	3	Horizontal	359	1.09	-
PK	5.457G	67.21	74.00	-6.79	5.20	3	Horizontal	360	1.50	-
PK	5.468G	67.30	68.20	-0.90	5.22	3	Horizontal	359	1.09	-
PK	5.579G	117.08	Inf	-Inf	5.46	3	Horizontal	359	1.09	-
PK	5.728G	65.96	68.20	-2.24	5.84	3	Horizontal	359	1.09	-

802.11ac VHT60_Nss1,(MCS0)_2TX

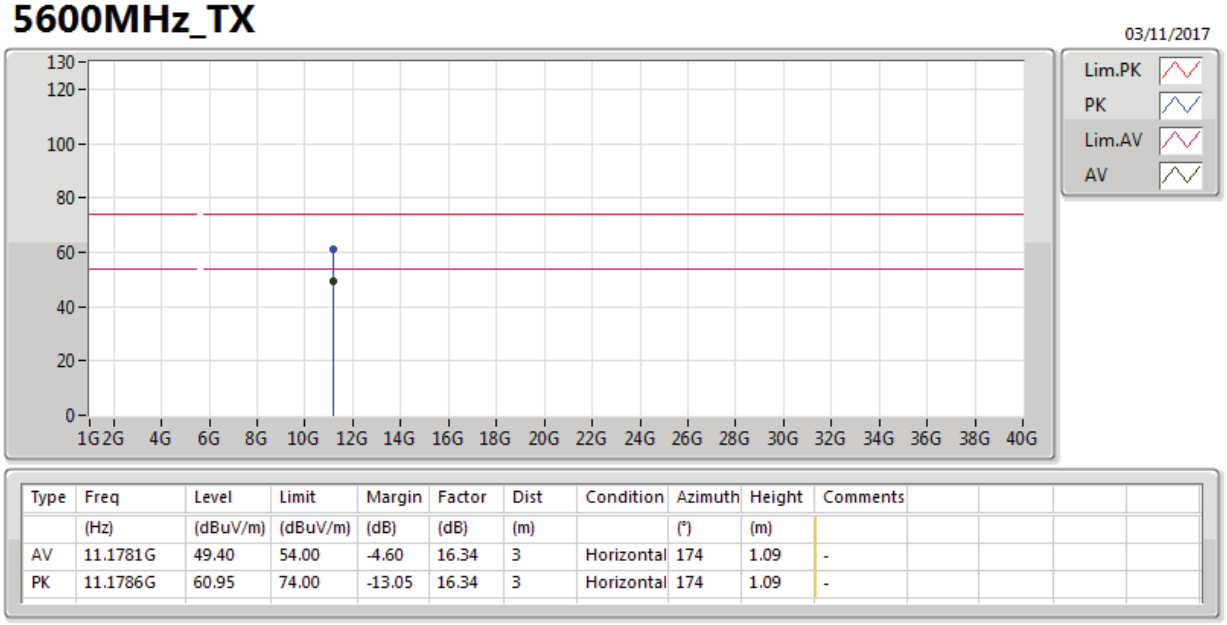
5600MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.1782G	49.36	54.00	-4.64	16.34	3	Vertical	171	1.02	-
PK	11.1794G	60.29	74.00	-13.71	16.34	3	Vertical	171	1.02	-

802.11ac VHT60_Nss1,(MCS0)_2TX

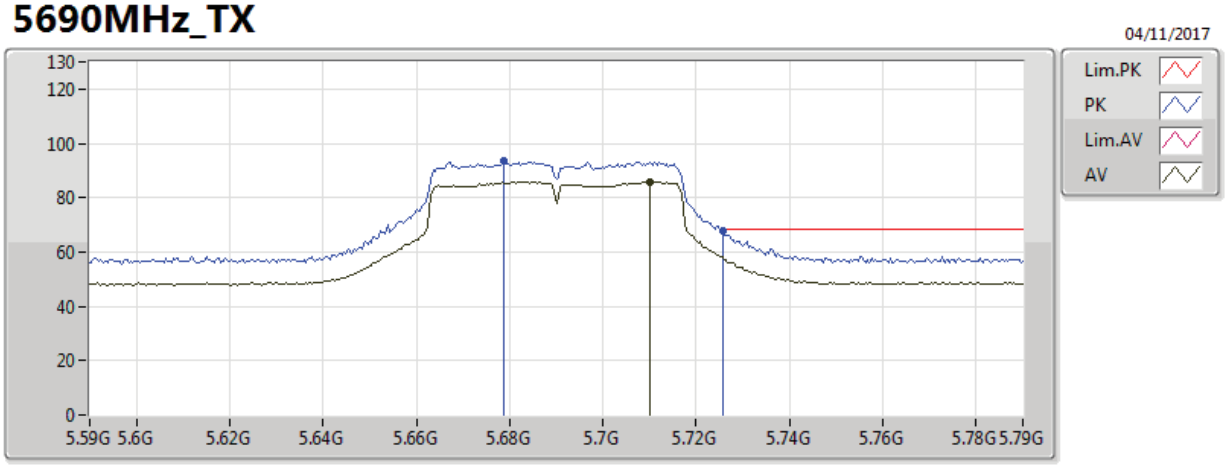
5600MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.1781G	49.40	54.00	-4.60	16.34	3	Horizontal	174	1.09	-
PK	11.1786G	60.95	74.00	-13.05	16.34	3	Horizontal	174	1.09	-

802.11ac VHT60_Nss1,(MCS0)_2TX

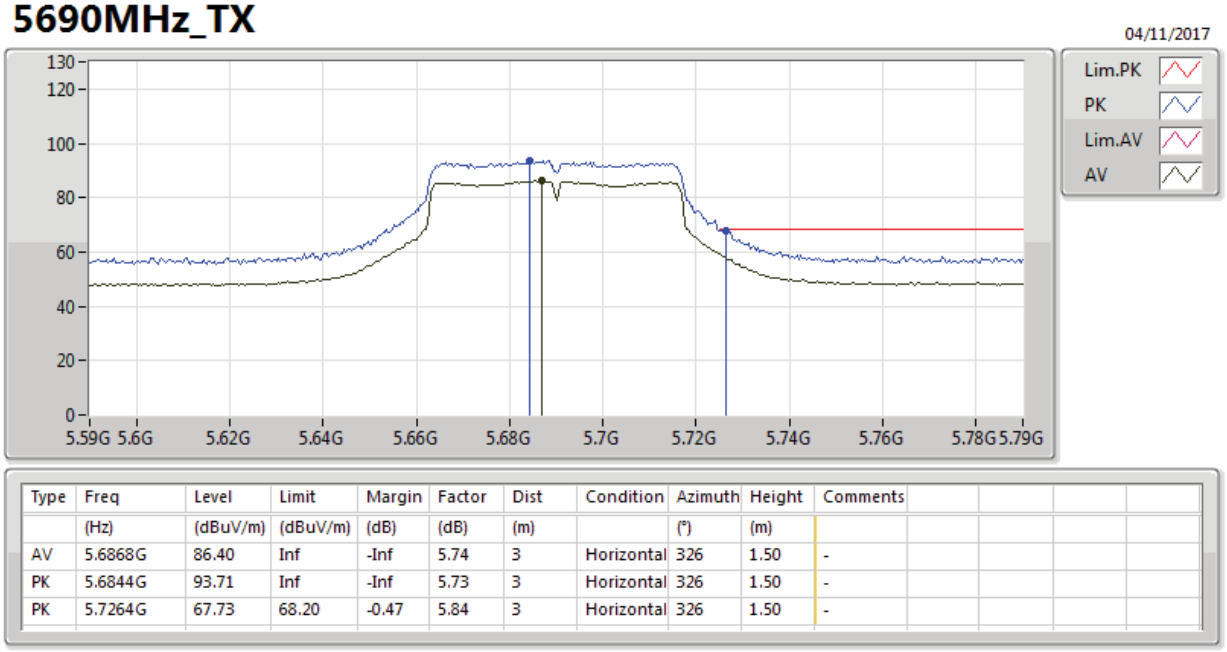
5690MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.71G	85.91	Inf	-Inf	5.80	3	Vertical	323	1.05	-
PK	5.6788G	93.55	Inf	-Inf	5.71	3	Vertical	323	1.05	-
PK	5.7256G	67.62	68.20	-0.58	5.83	3	Vertical	323	1.05	-

802.11ac VHT60_Nss1,(MCS0)_2TX

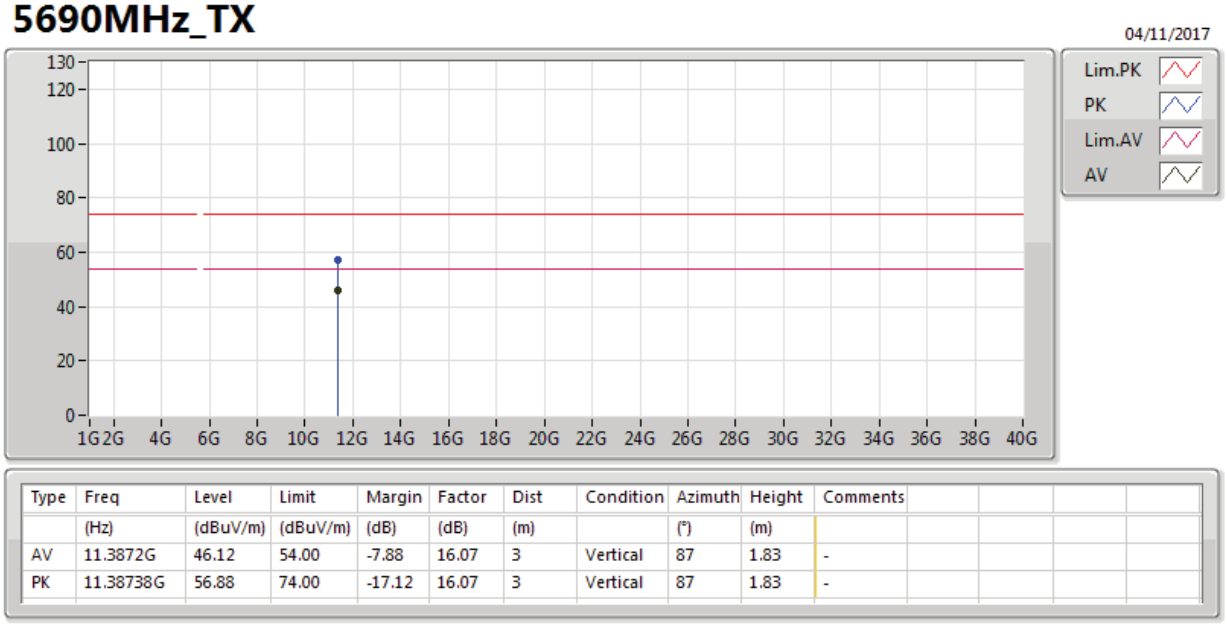
5690MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.6868G	86.40	Inf	-Inf	5.74	3	Horizontal	326	1.50	-
PK	5.6844G	93.71	Inf	-Inf	5.73	3	Horizontal	326	1.50	-
PK	5.7264G	67.73	68.20	-0.47	5.84	3	Horizontal	326	1.50	-

802.11ac VHT60_Nss1,(MCS0)_2TX

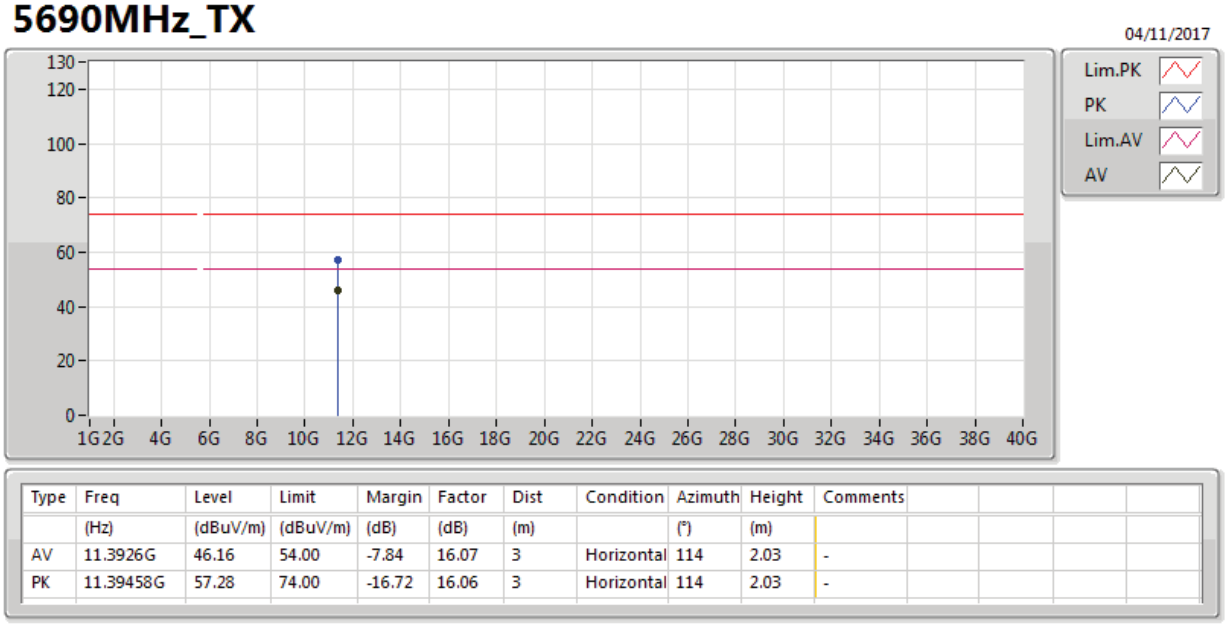
5690MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.3872G	46.12	54.00	-7.88	16.07	3	Vertical	87	1.83	-
PK	11.38738G	56.88	74.00	-17.12	16.07	3	Vertical	87	1.83	-

802.11ac VHT60_Nss1,(MCS0)_2TX

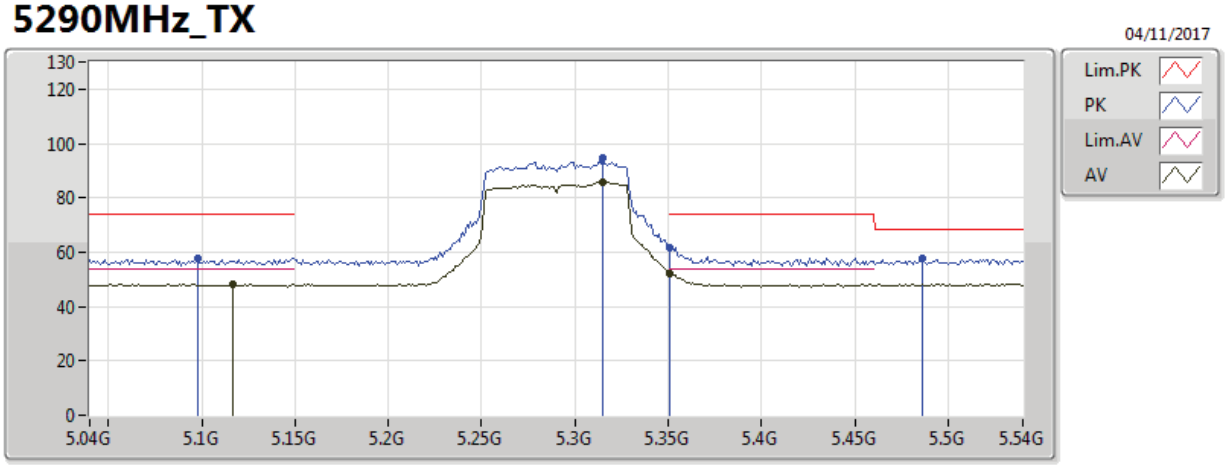
5690MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.3926G	46.16	54.00	-7.84	16.07	3	Horizontal	114	2.03	-
PK	11.39458G	57.28	74.00	-16.72	16.06	3	Horizontal	114	2.03	-

802.11ac VHT80_Nss1,(MCS0)_2TX

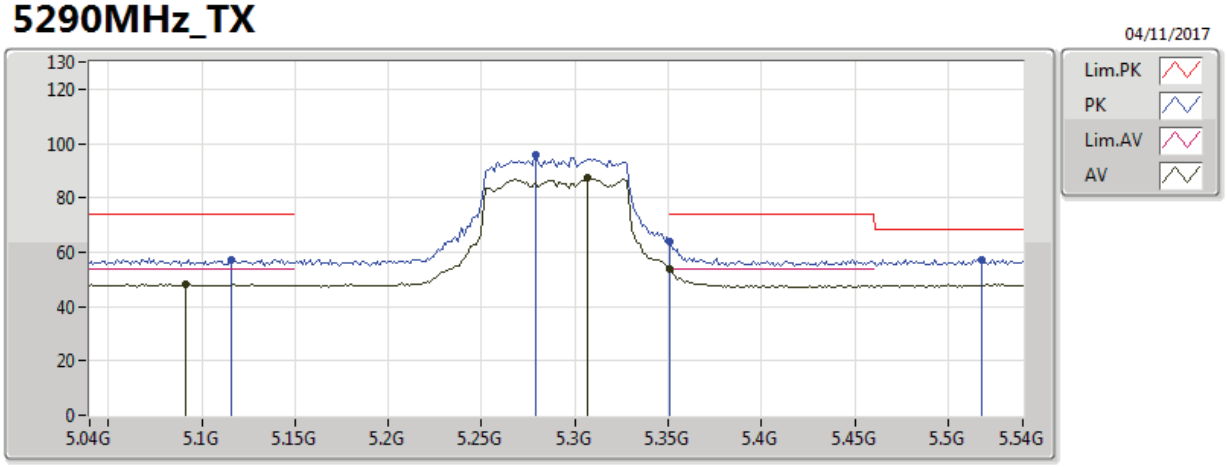
5290MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.117G	48.13	54.00	-5.87	4.74	3	Vertical	324	1.12	-
AV	5.315G	85.84	Inf	-Inf	5.01	3	Vertical	324	1.12	-
AV	5.351G	52.26	54.00	-1.74	5.06	3	Vertical	324	1.12	-
PK	5.098G	57.91	74.00	-16.09	4.72	3	Vertical	324	1.12	-
PK	5.315G	94.51	Inf	-Inf	5.01	3	Vertical	324	1.12	-
PK	5.351G	61.40	74.00	-12.60	5.06	3	Vertical	324	1.12	-
PK	5.486G	57.54	68.20	-10.66	5.24	3	Vertical	324	1.12	-

802.11ac VHT80_Nss1,(MCS0)_2TX

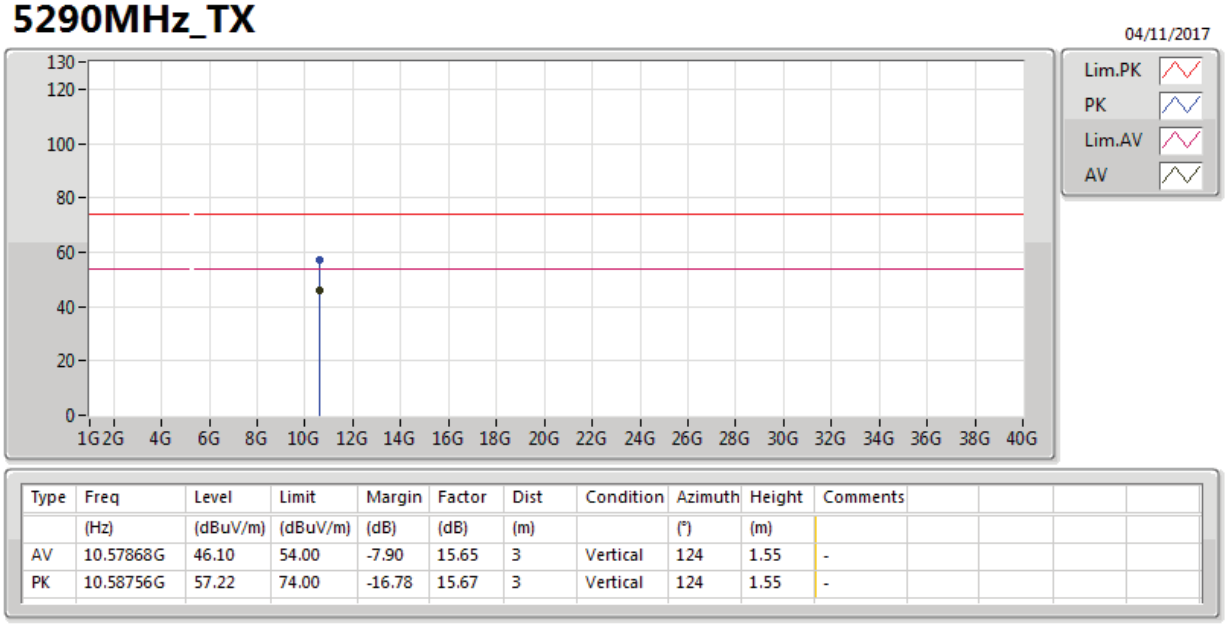
5290MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.091G	48.14	54.00	-5.86	4.71	3	Horizontal	324	1.11	-
AV	5.307G	87.14	Inf	-Inf	5.00	3	Horizontal	324	1.11	-
AV	5.351G	53.70	54.00	-0.30	5.06	3	Horizontal	324	1.11	-
PK	5.116G	57.23	74.00	-16.77	4.74	3	Horizontal	324	1.11	-
PK	5.279G	95.87	Inf	-Inf	4.96	3	Horizontal	324	1.11	-
PK	5.351G	63.83	74.00	-10.17	5.06	3	Horizontal	324	1.11	-
PK	5.518G	57.43	68.20	-10.77	5.30	3	Horizontal	324	1.11	-

802.11ac VHT80_Nss1,(MCS0)_2TX

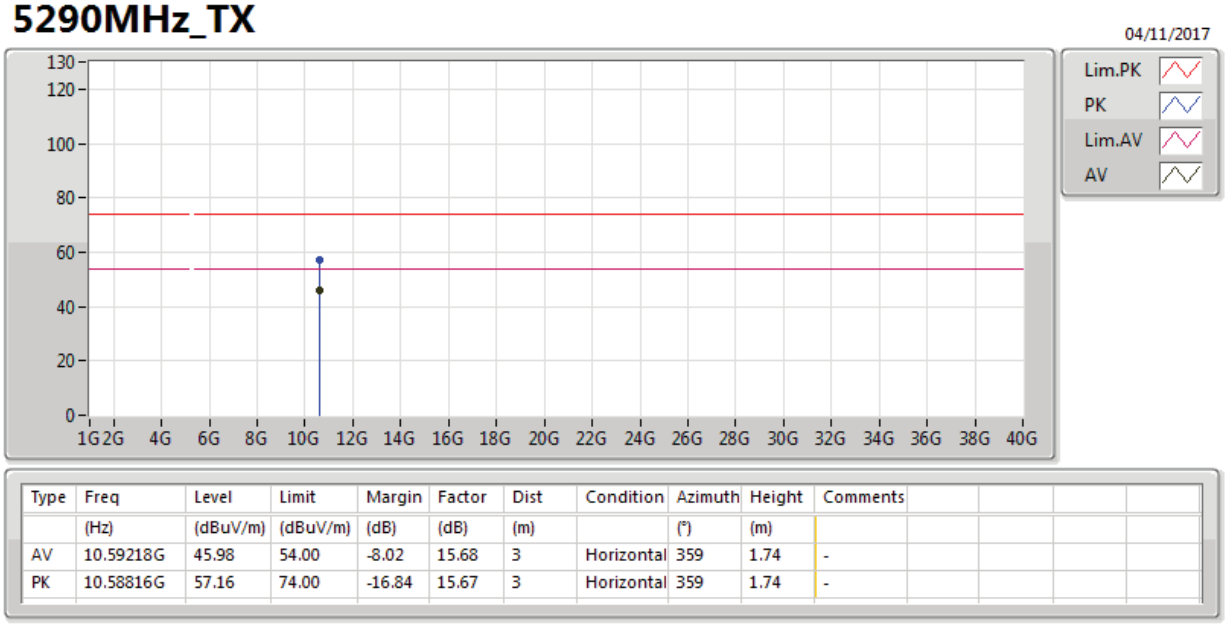
5290MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.57868G	46.10	54.00	-7.90	15.65	3	Vertical	124	1.55	-
PK	10.58756G	57.22	74.00	-16.78	15.67	3	Vertical	124	1.55	-

802.11ac VHT80_Nss1,(MCS0)_2TX

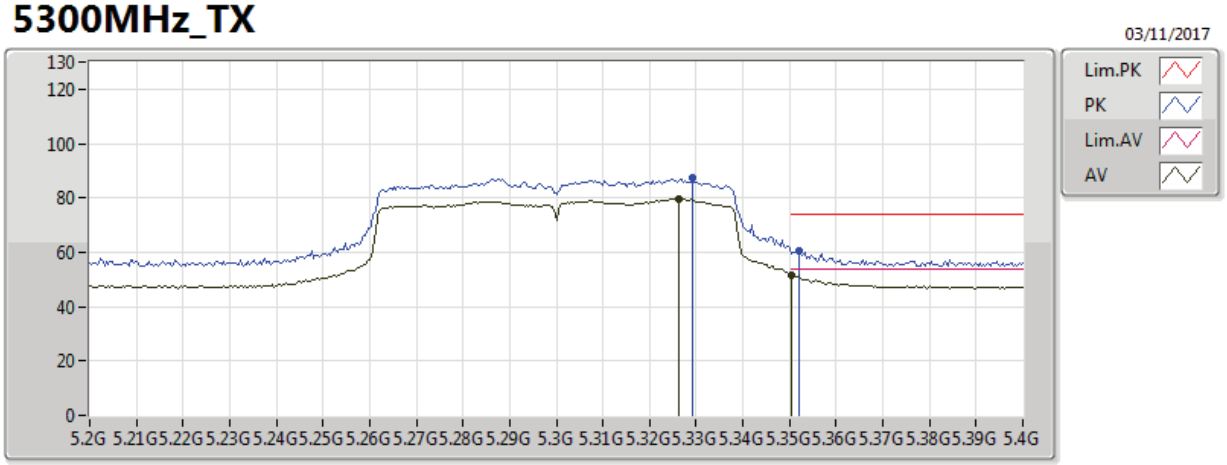
5290MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.59218G	45.98	54.00	-8.02	15.68	3	Horizontal	359	1.74	-
PK	10.58816G	57.16	74.00	-16.84	15.67	3	Horizontal	359	1.74	-

802.11ac VHT80_Nss1,(MCS0)_2TX

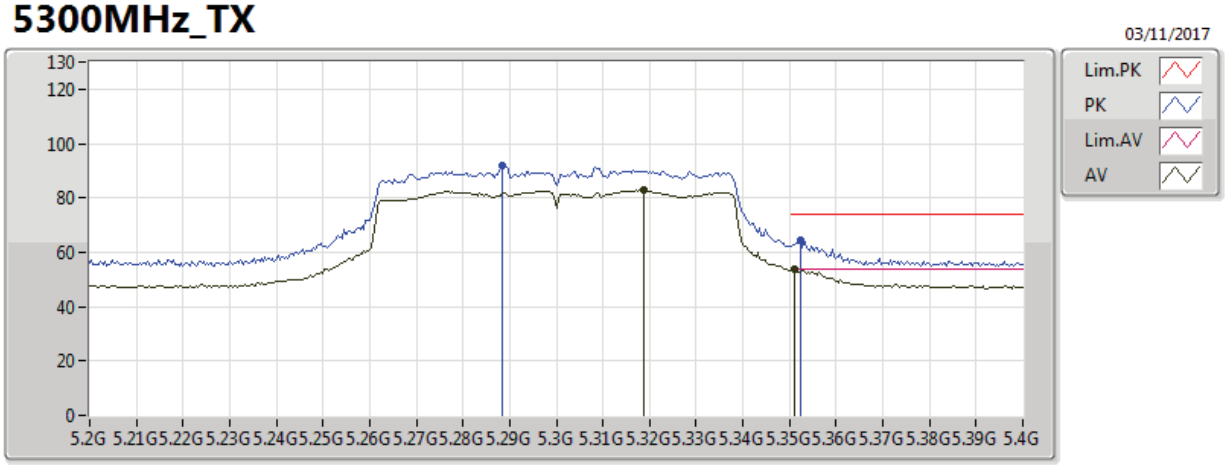
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.3264G	79.68	Inf	-Inf	5.03	3	Vertical	352	1.05	-
AV	5.3504G	51.61	54.00	-2.39	5.06	3	Vertical	352	1.05	-
PK	5.3292G	87.40	Inf	-Inf	5.03	3	Vertical	352	1.05	-
PK	5.352G	60.28	74.00	-13.72	5.06	3	Vertical	352	1.05	-

802.11ac VHT80_Nss1,(MCS0)_2TX

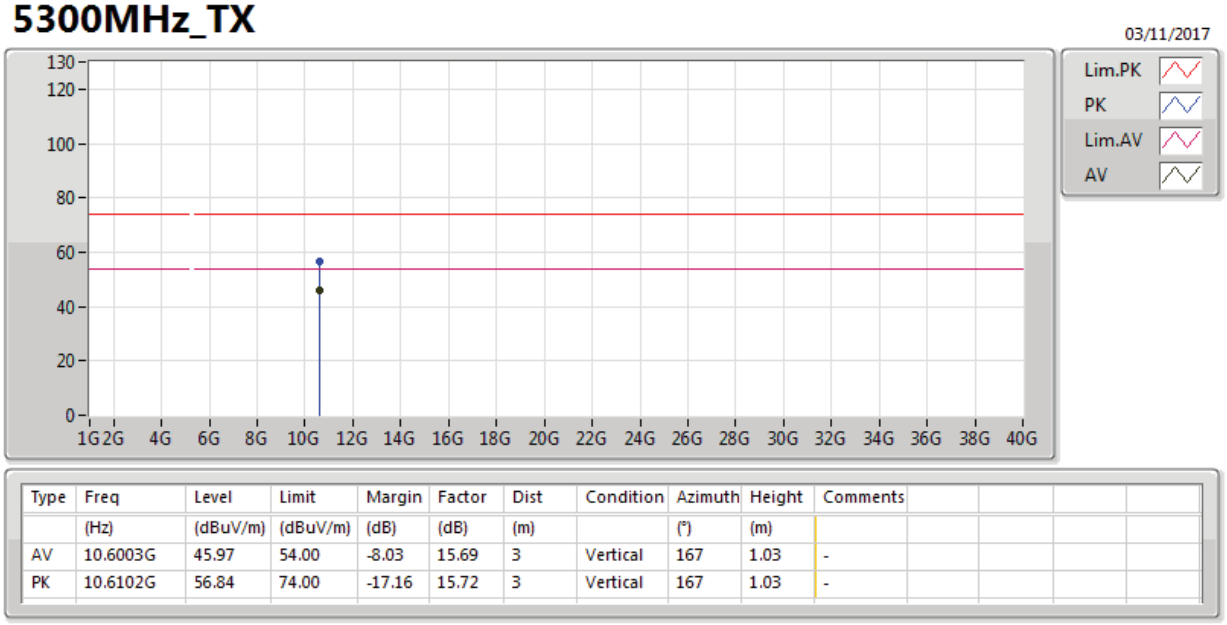
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.3188G	82.71	Inf	-Inf	5.02	3	Horizontal	355	1.04	-
AV	5.3512G	53.72	54.00	-0.28	5.06	3	Horizontal	355	1.04	-
PK	5.2884G	91.87	Inf	-Inf	4.97	3	Horizontal	355	1.04	-
PK	5.3524G	64.44	74.00	-9.56	5.06	3	Horizontal	355	1.04	-

802.11ac VHT80_Nss1,(MCS0)_2TX

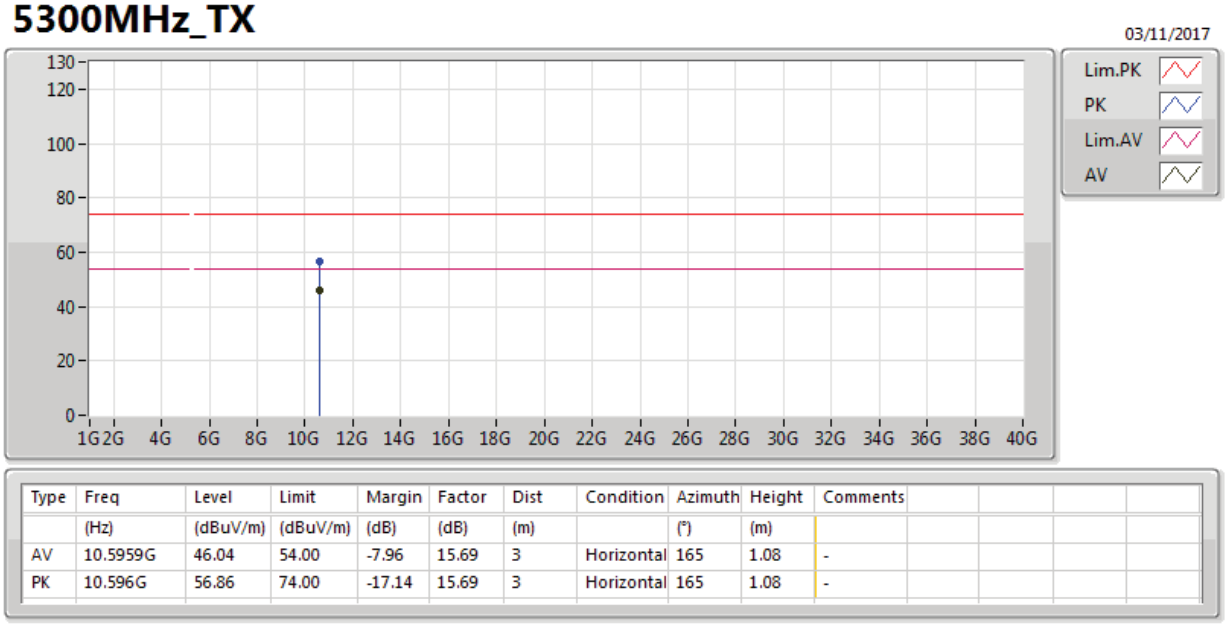
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.6003G	45.97	54.00	-8.03	15.69	3	Vertical	167	1.03	-
PK	10.6102G	56.84	74.00	-17.16	15.72	3	Vertical	167	1.03	-

802.11ac VHT80_Nss1,(MCS0)_2TX

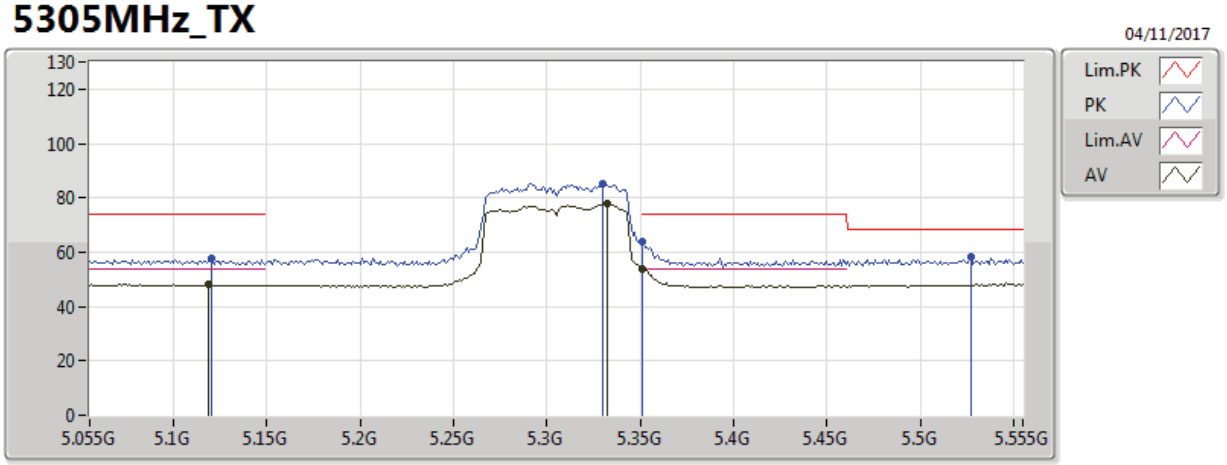
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.5959G	46.04	54.00	-7.96	15.69	3	Horizontal	165	1.08	-
PK	10.596G	56.86	74.00	-17.14	15.69	3	Horizontal	165	1.08	-

802.11ac VHT80_Nss1,(MCS0)_2TX

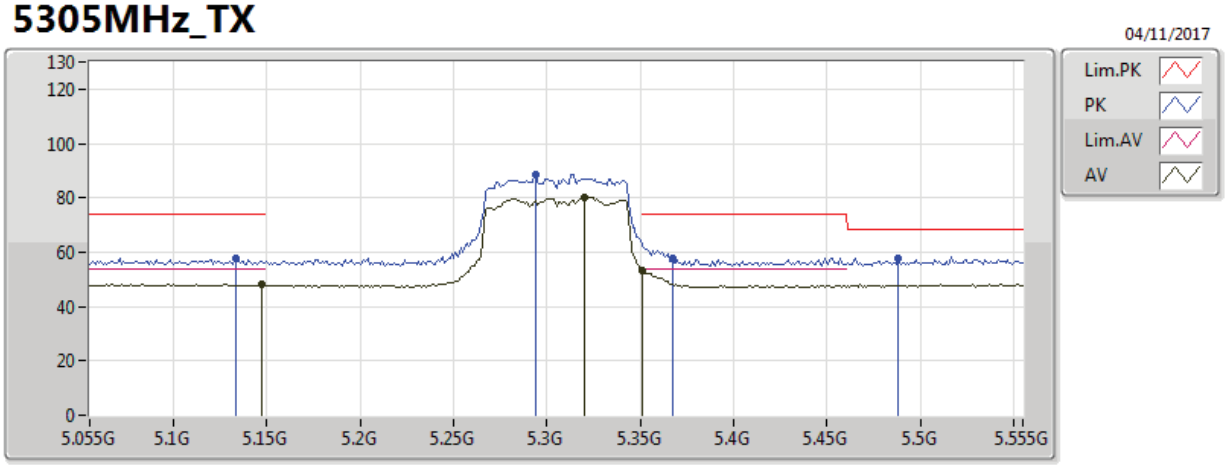
5305MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.119G	48.29	54.00	-5.71	4.75	3	Vertical	318	1.00	-
AV	5.332G	77.94	Inf	-Inf	5.03	3	Vertical	318	1.00	-
AV	5.351G	53.74	54.00	-0.26	5.06	3	Vertical	318	1.00	-
PK	5.12G	57.72	74.00	-16.28	4.75	3	Vertical	318	1.00	-
PK	5.33G	84.95	Inf	-Inf	5.03	3	Vertical	318	1.00	-
PK	5.351G	64.02	74.00	-9.98	5.06	3	Vertical	318	1.00	-
PK	5.527G	58.30	68.20	-9.90	5.33	3	Vertical	318	1.00	-

802.11ac VHT80_Nss1,(MCS0)_2TX

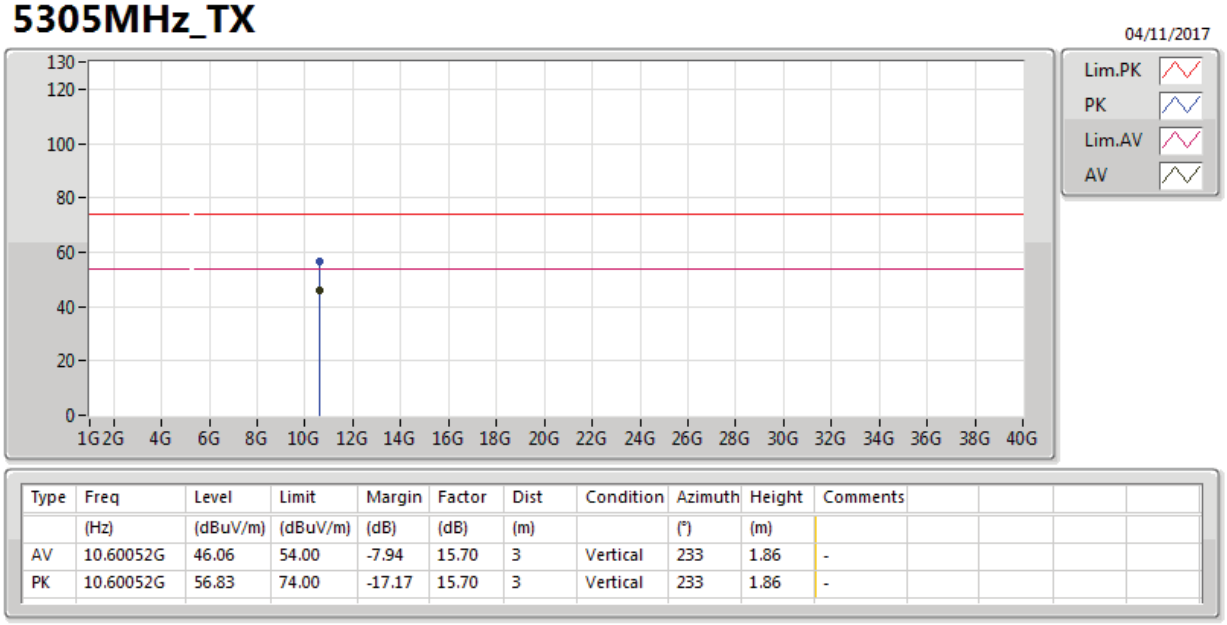
5305MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.147G	48.24	54.00	-5.76	4.79	3	Horizontal	324	1.08	-
AV	5.32G	80.09	Inf	-Inf	5.02	3	Horizontal	324	1.08	-
AV	5.351G	53.45	54.00	-0.55	5.06	3	Horizontal	324	1.08	-
PK	5.133G	57.96	74.00	-16.04	4.77	3	Horizontal	324	1.08	-
PK	5.294G	88.77	Inf	-Inf	4.98	3	Horizontal	324	1.08	-
PK	5.367G	57.63	74.00	-16.37	5.08	3	Horizontal	324	1.08	-
PK	5.488G	57.62	68.20	-10.58	5.24	3	Horizontal	324	1.08	-

802.11ac VHT80_Nss1,(MCS0)_2TX

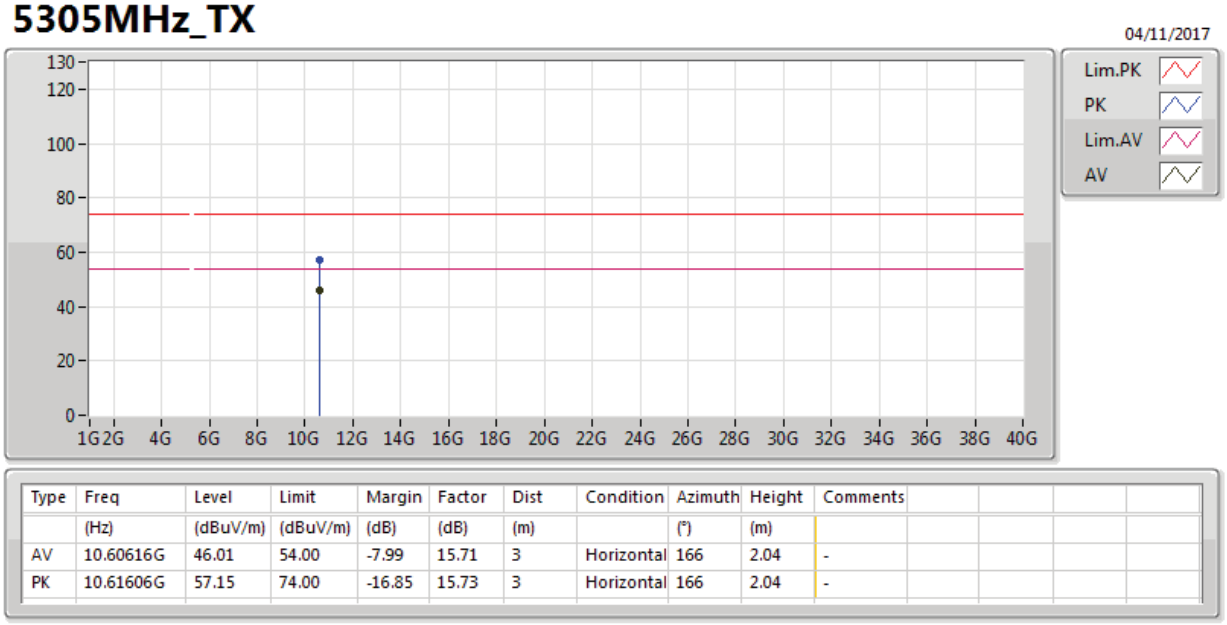
5305MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.60052G	46.06	54.00	-7.94	15.70	3	Vertical	233	1.86	-
PK	10.60052G	56.83	74.00	-17.17	15.70	3	Vertical	233	1.86	-

802.11ac VHT80_Nss1,(MCS0)_2TX

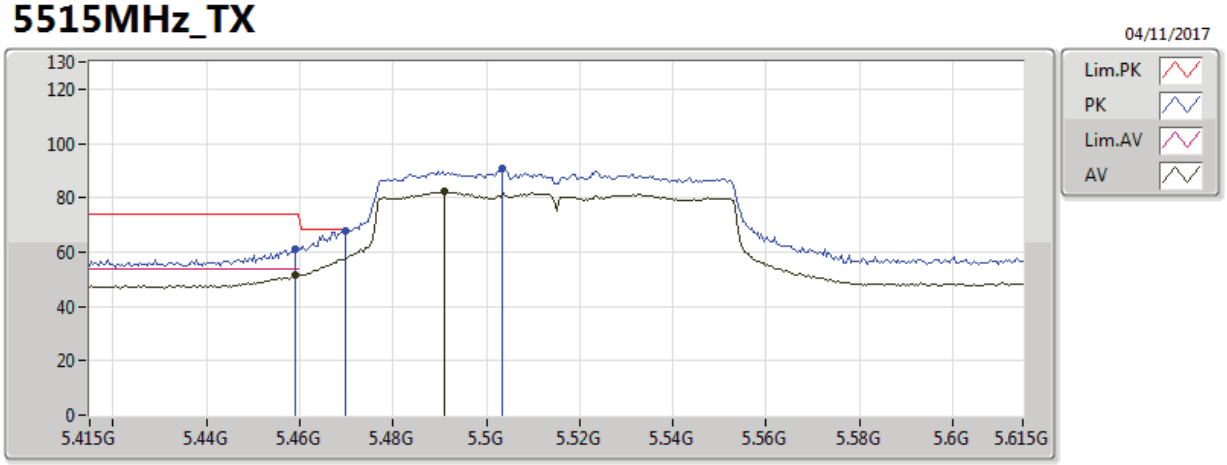
5305MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.60616G	46.01	54.00	-7.99	15.71	3	Horizontal	166	2.04	-
PK	10.61606G	57.15	74.00	-16.85	15.73	3	Horizontal	166	2.04	-

802.11ac VHT80_Nss1,(MCS0)_2TX

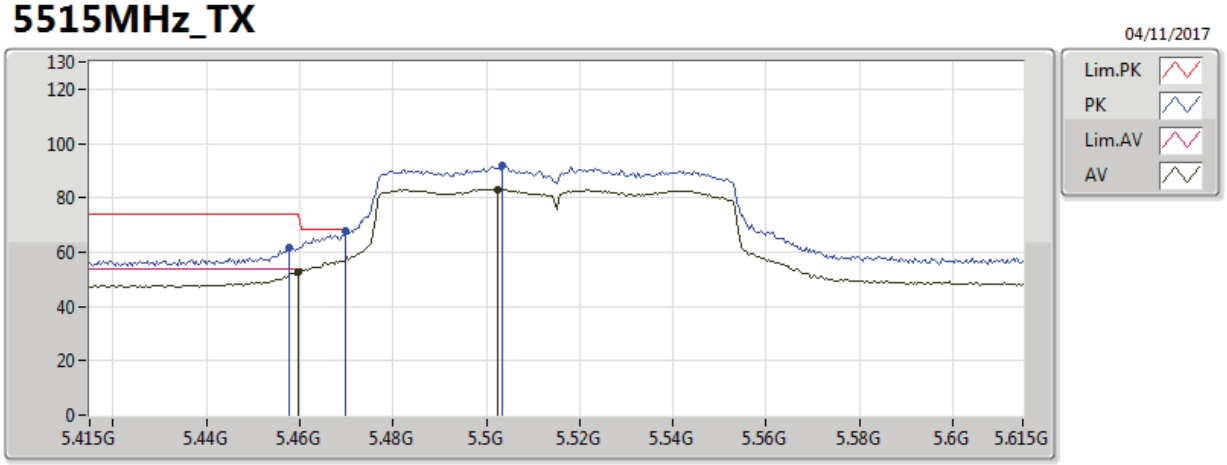
5515MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.459G	51.72	54.00	-2.28	5.21	3	Vertical	320	1.18	-
AV	5.491G	82.11	Inf	-Inf	5.25	3	Vertical	320	1.18	-
PK	5.459G	60.91	74.00	-13.09	5.21	3	Vertical	320	1.18	-
PK	5.4698G	67.95	68.20	-0.25	5.22	3	Vertical	320	1.18	-
PK	5.5034G	91.00	Inf	-Inf	5.27	3	Vertical	320	1.18	-

802.11ac VHT80_Nss1,(MCS0)_2TX

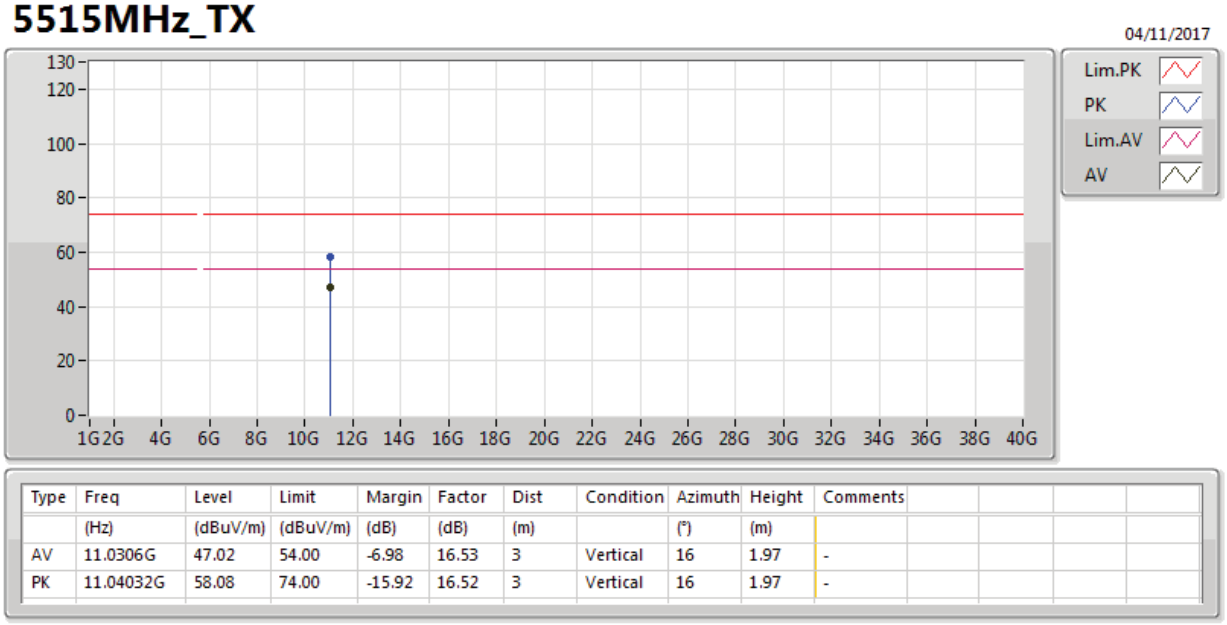
5515MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4598G	52.50	54.00	-1.50	5.21	3	Horizontal	321	1.50	-
AV	5.5026G	83.15	Inf	-Inf	5.27	3	Horizontal	321	1.50	-
PK	5.4578G	61.37	74.00	-12.63	5.21	3	Horizontal	321	1.50	-
PK	5.4698G	67.69	68.20	-0.51	5.22	3	Horizontal	321	1.50	-
PK	5.5034G	91.72	Inf	-Inf	5.27	3	Horizontal	321	1.50	-

802.11ac VHT80_Nss1,(MCS0)_2TX

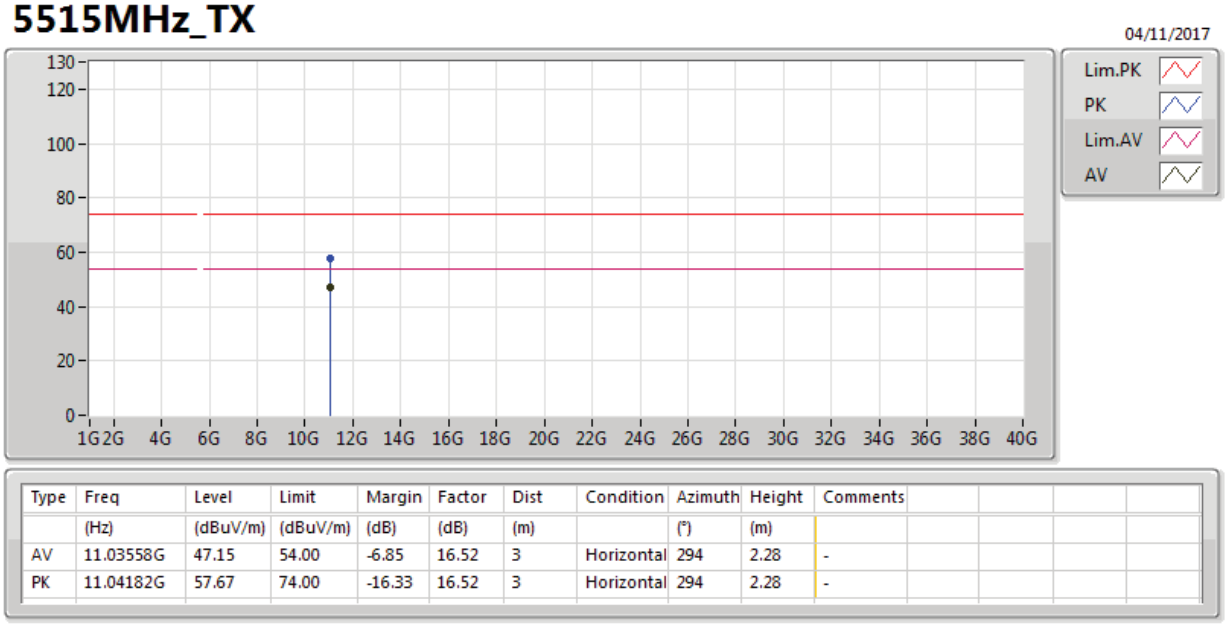
5515MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.0306G	47.02	54.00	-6.98	16.53	3	Vertical	16	1.97	-
PK	11.04032G	58.08	74.00	-15.92	16.52	3	Vertical	16	1.97	-

802.11ac VHT80_Nss1,(MCS0)_2TX

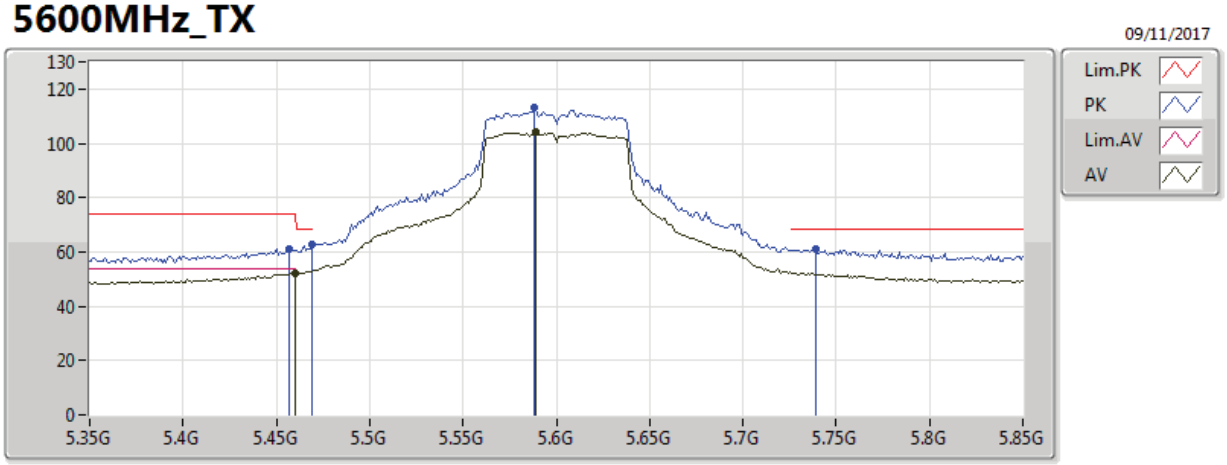
5515MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.03558G	47.15	54.00	-6.85	16.52	3	Horizontal	294	2.28	-
PK	11.04182G	57.67	74.00	-16.33	16.52	3	Horizontal	294	2.28	-

802.11ac VHT80_Nss1,(MCS0)_2TX

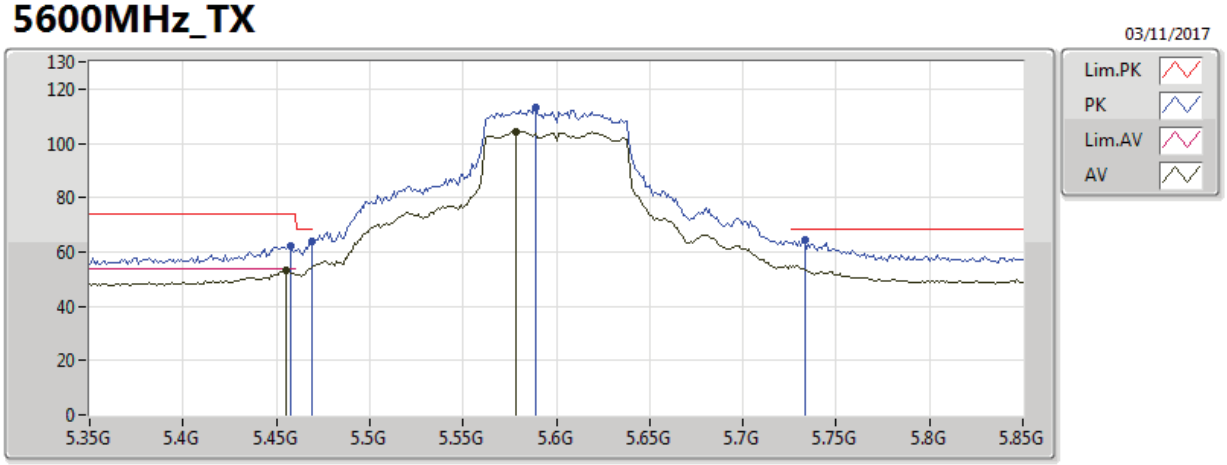
5600MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.46G	52.11	54.00	-1.89	5.21	3	Vertical	350	1.02	-
AV	5.589G	103.95	Inf	-Inf	5.48	3	Vertical	350	1.02	-
PK	5.457G	61.15	74.00	-12.85	5.20	3	Vertical	350	1.02	-
PK	5.469G	62.54	68.20	-5.66	5.22	3	Vertical	350	1.02	-
PK	5.588G	113.19	Inf	-Inf	5.48	3	Vertical	350	1.02	-
PK	5.739G	60.83	68.20	-7.37	5.87	3	Vertical	350	1.02	-

802.11ac VHT80_Nss1,(MCS0)_2TX

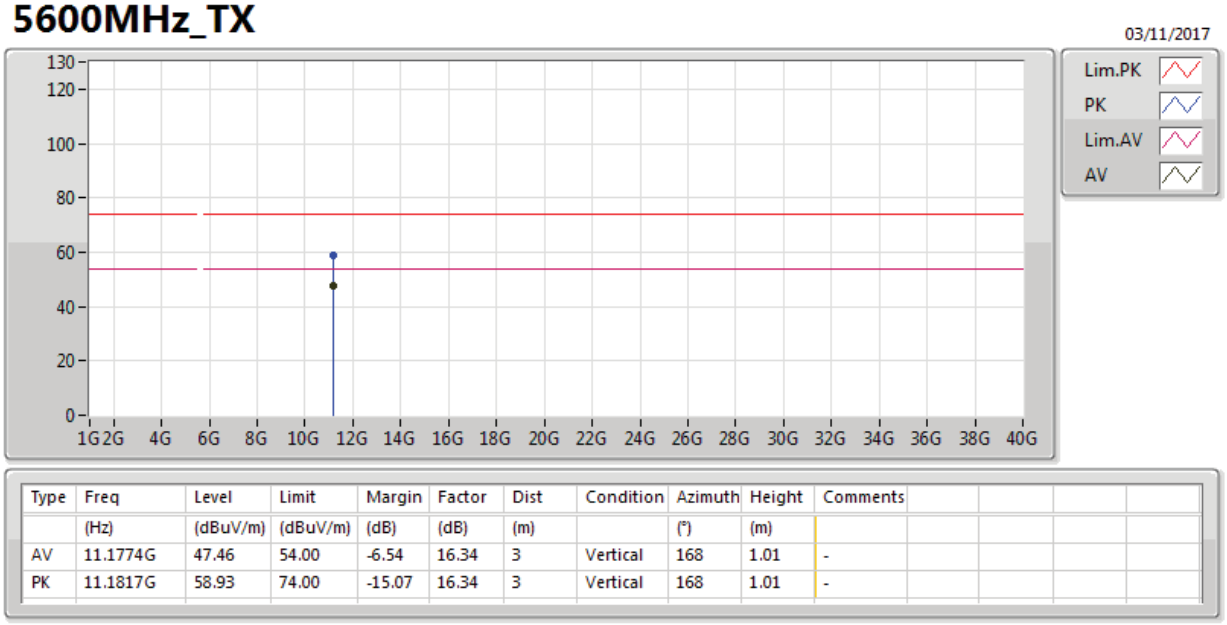
5600MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.455G	53.02	54.00	-0.98	5.20	3	Horizontal	354	1.02	-
AV	5.578G	104.36	Inf	-Inf	5.46	3	Horizontal	354	1.02	-
PK	5.458G	62.31	74.00	-11.69	5.21	3	Horizontal	354	1.02	-
PK	5.469G	63.77	68.20	-4.43	5.22	3	Horizontal	354	1.02	-
PK	5.589G	113.46	Inf	-Inf	5.48	3	Horizontal	354	1.02	-
PK	5.733G	64.17	68.20	-4.03	5.85	3	Horizontal	354	1.02	-

802.11ac VHT80_Nss1,(MCS0)_2TX

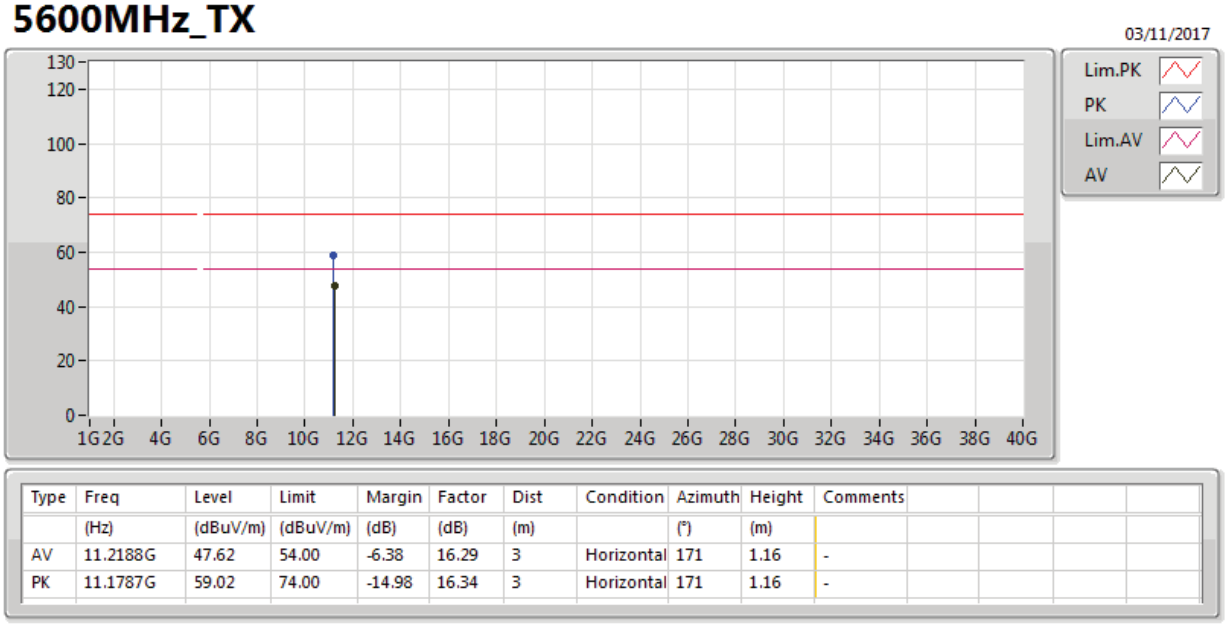
5600MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.1774G	47.46	54.00	-6.54	16.34	3	Vertical	168	1.01	-
PK	11.1817G	58.93	74.00	-15.07	16.34	3	Vertical	168	1.01	-

802.11ac VHT80_Nss1,(MCS0)_2TX

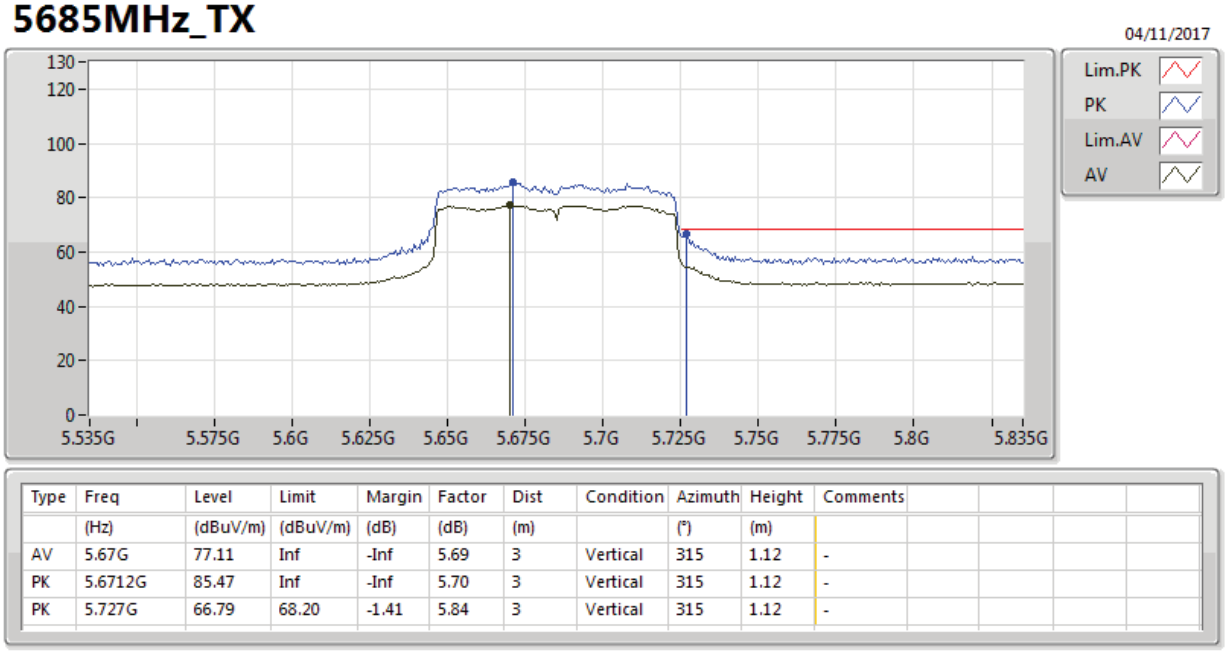
5600MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.2188G	47.62	54.00	-6.38	16.29	3	Horizontal	171	1.16	-
PK	11.1787G	59.02	74.00	-14.98	16.34	3	Horizontal	171	1.16	-

802.11ac VHT80_Nss1,(MCS0)_2TX

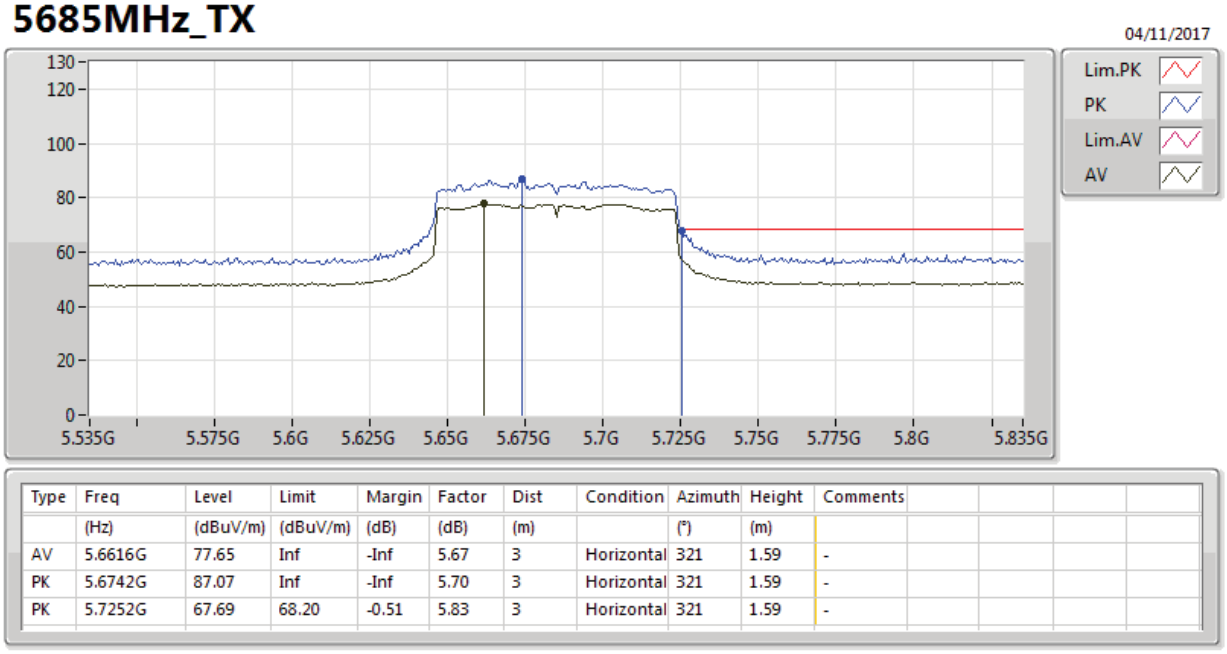
5685MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.67G	77.11	Inf	-Inf	5.69	3	Vertical	315	1.12	-
PK	5.6712G	85.47	Inf	-Inf	5.70	3	Vertical	315	1.12	-
PK	5.727G	66.79	68.20	-1.41	5.84	3	Vertical	315	1.12	-

802.11ac VHT80_Nss1,(MCS0)_2TX

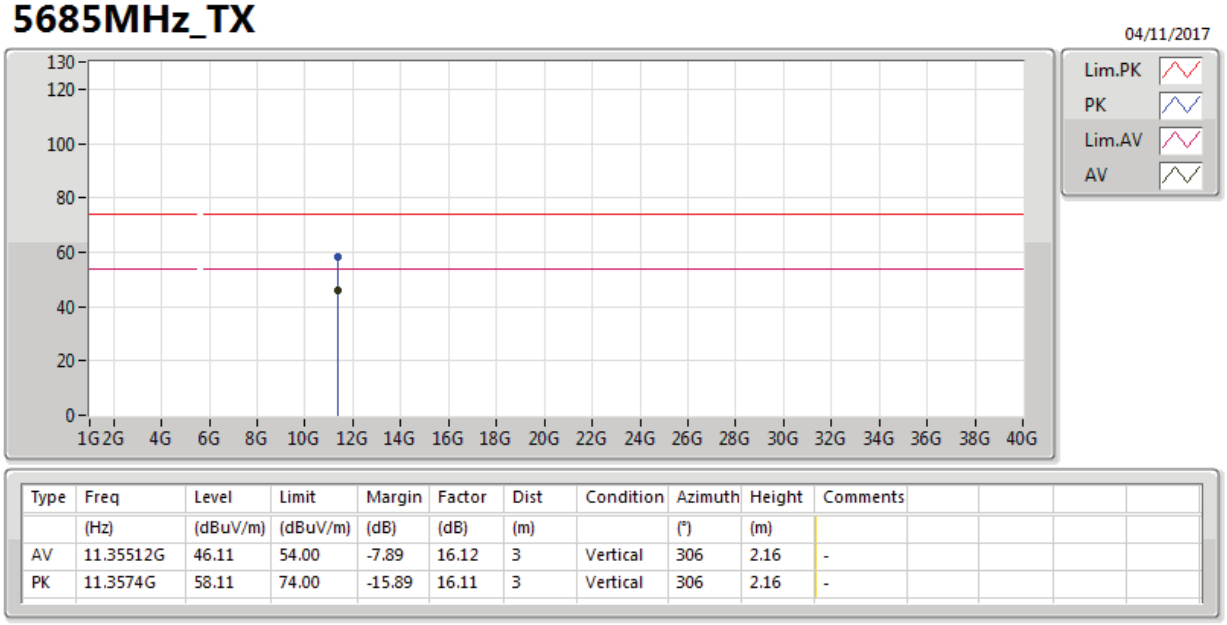
5685MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.6616G	77.65	Inf	-Inf	5.67	3	Horizontal	321	1.59	-
PK	5.6742G	87.07	Inf	-Inf	5.70	3	Horizontal	321	1.59	-
PK	5.7252G	67.69	68.20	-0.51	5.83	3	Horizontal	321	1.59	-

802.11ac VHT80_Nss1,(MCS0)_2TX

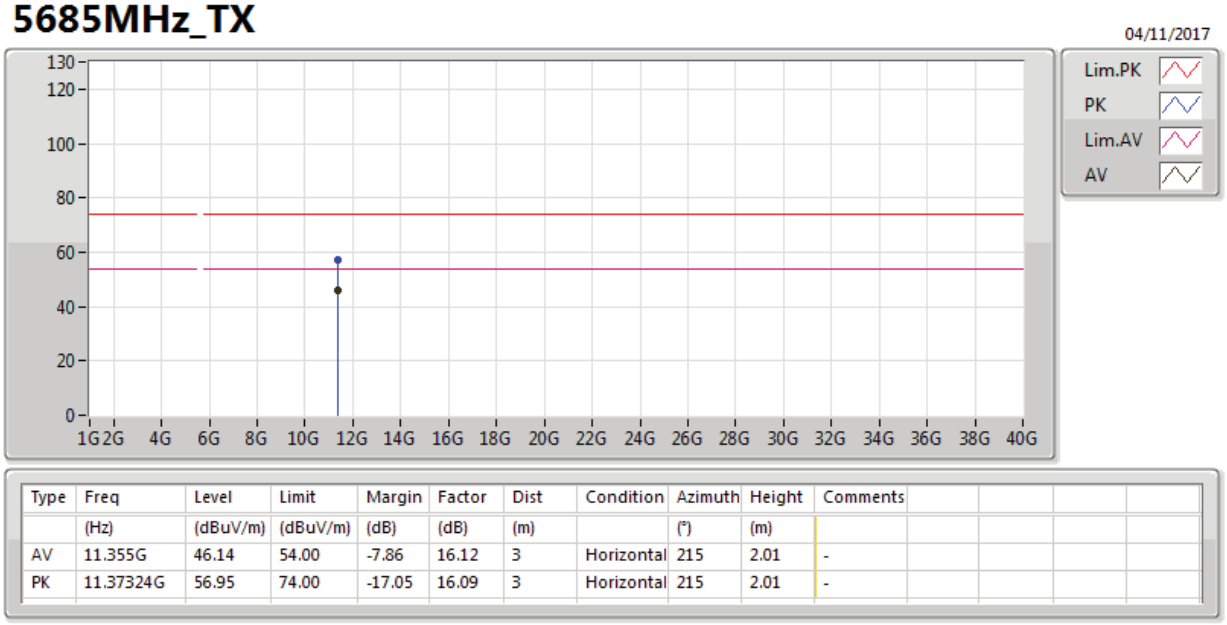
5685MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.35512G	46.11	54.00	-7.89	16.12	3	Vertical	306	2.16	-
PK	11.3574G	58.11	74.00	-15.89	16.11	3	Vertical	306	2.16	-

802.11ac VHT80_Nss1,(MCS0)_2TX

5685MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.355G	46.14	54.00	-7.86	16.12	3	Horizontal	215	2.01	-
PK	11.37324G	56.95	74.00	-17.05	16.09	3	Horizontal	215	2.01	-