FCC Test Report

FCC ID	:	**SWX-LBE5ACLR**
Equipment	:	**LiteBeam AC LR**
Brand Name	:	**UBIQUITI**
Model Name	:	**LBE-5AC-LR**
Applicant / Manufacturer	:	**Ubiquiti Networks, Inc. 685 Third Avenue, 27th Floor New York, New York 10017 USA**
Standard	:	**47 CFR FCC Part 15.407**

The product was received on Jul. 19, 2018, and testing was started from Sep. 05, 2018 and completed on Sep. 05, 2018. We, SPORTON INTERNATIONAL INC. EMC & Wireless Communications Laboratory, would like to declare that the tested sample has been evaluated in accordance with the procedures given in ANSI C63.10-2013 and shown compliance with the applicable technical standards.

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

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

Allen Lin

Approved by: Allen Lin

SPORTON INTERNATIONAL INC. EMC & Wireless Communications Laboratory

No. 52, Huaya 1st Rd., Guishan Dist., Taoyuan City, Taiwan (R.O.C.)

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History of this test report

Report No.	Version	Description	Issued Date
FR871939-01AN	01	Initial issue of report	Sep. 20, 2018

Summary of Test Result

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

Reviewed by: Jackson Tsai

Report Producer: Ann Hou

1 General Description

1.1 Information

1.1.1 RF General Information

Frequency Range (MHz)	IEEE Std. 802.11	Ch. Frequency (MHz)
5250-5350	ac (VHT10)	5255-5340
5470-5725		5480-5715
5250-5350	a, n (HT20), ac (VHT20)	5260-5335
5470-5725		5485-5710
5250-5350	ac (VHT30)	5265-5330
5470-5725		5490-5705
5250-5350	n (HT40), ac (VHT40)	5270-5325
5470-5725		5495-5700
5250-5350	ac (VHT50)	5275-5320
5470-5725		5500-5695
5250-5350	ac (VHT60)	5280-5315
5470-5725		5505-5690
5250-5350	ac (VHT80)	5290-5305
5470-5725		5515-5685

Band	Mode	BWch (MHz)	Nant
5.25-5.35GHz	802.11a	20	2TX
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	802.11a	20	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

Band	Mode	BWch (MHz)	Nant
5.47-5.725GHz	802.11ac VHT60	60	2TX
5.47-5.725GHz	802.11ac VHT80	80	2TX

Note:
- 11a, HT20 and HT40 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM modulation.
- VHT20, VHT40, VHT80 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM, 256QAM modulation.
- BWch is the nominal channel bandwidth.
- Point-to-multipoint didn't support 50/60/80MHz nominal channel bandwidth.

1.1.2 Antenna Information

Ant.	Brand	Model Name	Antenna Type	Connector
1	-	-	Dish antenna	Murata
2	-	-	Dish antenna	Murata

Ant.	Port	Gain (dBi)
		5G
1	1	26
2	2	26

Note 1: The EUT has two antennas.

For 5GHz function:

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

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

1.1.3 EUT Information

Operational Condition				
EUT Power Type	From PoE			
EUT Function	☒	Outdoor	☐	Indoor
	☒	Fixed P2P	☐	Client
	☒	Point-to-multipoint	☒	Point-to-point
Beamforming Function	☐	With beamforming	☒	Without beamforming
Weather Band	☒	With 5600~5650MHz	☐	Without 5600~5650MHz

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

1.1.4 Mode Test Duty Cycle

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
802.11a	0.962	0.168	1.347m	1k
802.11ac VHT10	0.974	0.114	2.539m	1k
802.11ac VHT20	0.958	0.186	1.269m	1k
802.11ac VHT30	0.941	0.264	873.125u	3k
802.11ac VHT40	0.918	0.372	633.75u	3k
802.11ac VHT50	0.906	0.429	516.875u	3k
802.11ac VHT60	0.891	0.501	436.25u	3k
802.11ac VHT80	0.854	0.685	318.125u	10k

1.1.5 Table for Permissive Change

This product is an extension of original one reported under Sporton project number: FR871939AN

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

Modifications	Performance Checking
UNII-2A and UNII-2C was added	All

1.2 Testing Applied Standards

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

- 47 CFR FCC Part 15
- ANSI C63.10-2013
- KDB 789033 D02 v02r01
- KDB 662911 D01 v02r01

1.3 Testing Location Information

Testing Location			
☒	HWA YA	ADD : No. 52, Huaya 1st Rd., Guishan Dist., Taoyuan City, Taiwan (R.O.C.)	
		TEL : 886-3-327-3456	FAX : 886-3-327-0973
Test site Designation No. TW1190 with FCC.			
☐	JHUBEI	ADD : No.8, Ln. 724, Bo'ai St., Zhubei City, Hsinchu County, Taiwan (R.O.C.)	
		TEL : 886-3-656-9065	FAX : 886-3-656-9085
Test site Designation No. TW0006 with FCC.			

Test Condition	Test Site No.	Test Engineer	Test Environment	Test Date
RF Conducted	TH01-HY	Dexter	26°C / 58%	05/Sep/2018
Radiated	03CH03-HY	Jeff	24.2°C / 60%	05/Sep/2018

1.4 Measurement Uncertainty

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

Test Items	Uncertainty	Remark
Conducted Emission (150kHz ~ 30MHz)	3.6 dB	Confidence levels of 95%
Radiated Emission (9kHz ~ 30MHz)	3.0 dB	Confidence levels of 95%
Radiated Emission (30MHz ~ 1,000MHz)	4.3 dB	Confidence levels of 95%
Radiated Emission (1GHz ~ 18GHz)	3.9 dB	Confidence levels of 95%
Radiated Emission (18GHz ~ 40GHz)	3.5 dB	Confidence levels of 95%
Conducted Emission	1.3 dB	Confidence levels of 95%
Temperature	0.7 °C	Confidence levels of 95%
Humidity	4 %	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

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
Test Condition	Conducted measurement at transmit chains

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

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis
Operating Mode	CTX
1	WLAN 2.4GHz +WLAN 5GHz
Refer to Sporton Test Report No.: FA871939-01 for Co-location RF Exposure Evaluation.	

2.4 Accessories

Accessories				
PoE Adapter	**Brand Name**	UBIQUITI	**Model Name**	GP-J240-030G
	Power Rating	I/P: 100 - 240Vac, 0.3A, O/P: 24Vdc, 0.3A		
Power Cord	**Power Cord**	0.6 meter, non-shielded cable		

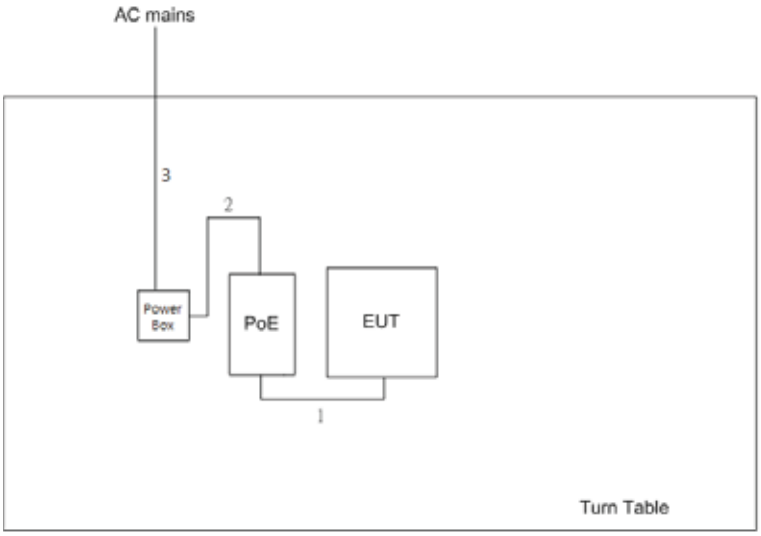
Reminder: Regarding to more detail and other information, please refer to user manual.

2.5 Support Equipment

Support Equipment – RF Conducted				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
1	Notebook	DELL	E5410	DoC
2	Adapter for Notebook	DELL	HA65NM130	DoC
3	AC Power Source	GW	APS-9102	-
4	Earphone	SHYARO CHI	MIC-04	N/A
5	Fixture	Abocom	AM7221T-X10	N/A

2.6 Test Setup Diagram

Test Setup Diagram - Radiated Test



Item	Connection	Shielded	Length
1	RJ45 cable	No	0.5m
2	Power Cord	No	0.6m
3	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.

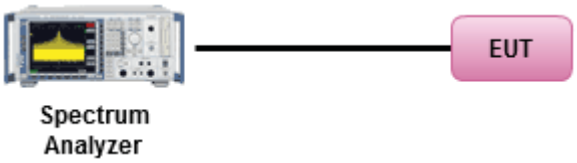
3.1.2 Measuring Instruments

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 6.7 for bandwidth testing.

3.1.4 Test Setup

Emission Bandwidth


3.1.5 Test Result of Emission Bandwidth

Refer as Appendix A

3.2 Maximum Conducted Output Power

3.2.1 Maximum Conducted Output Power Limit

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

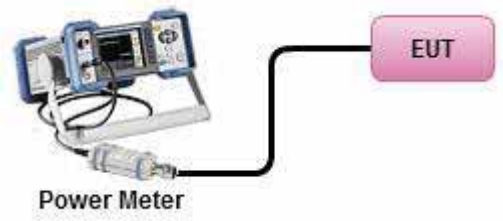
3.2.2 Measuring Instruments

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.	

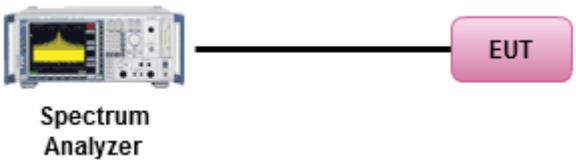
3.3.2 Measuring Instruments

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

Power Spectral Density


3.3.5 Test Result of Peak Power Spectral Density

Refer as Appendix C

3.4 Unwanted Emissions

3.4.1 Transmitter 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).	

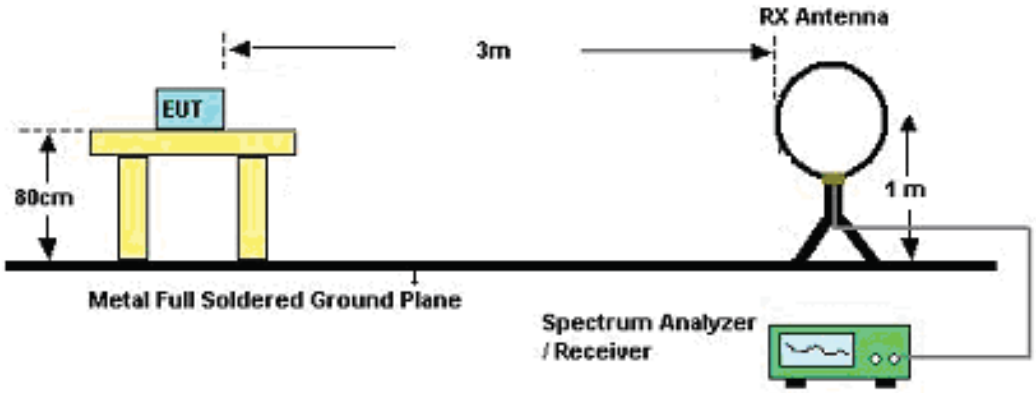
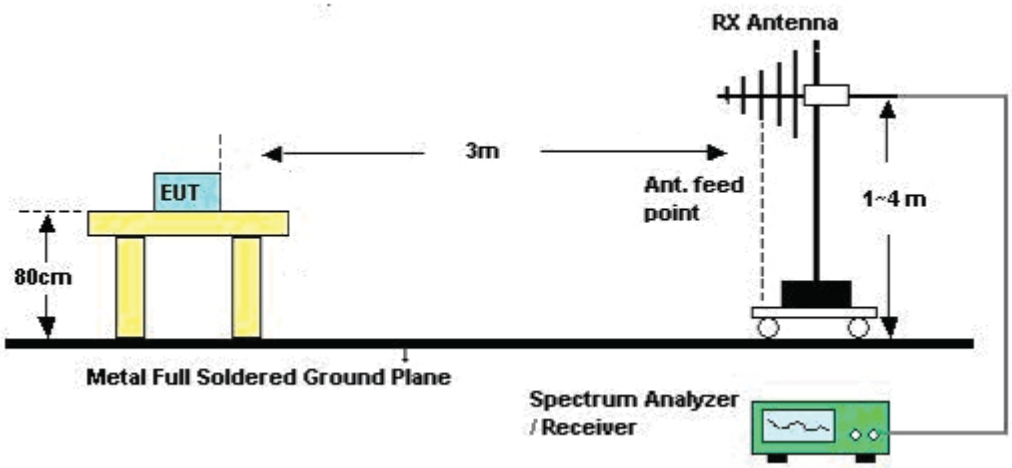
3.4.2 Measuring Instruments

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

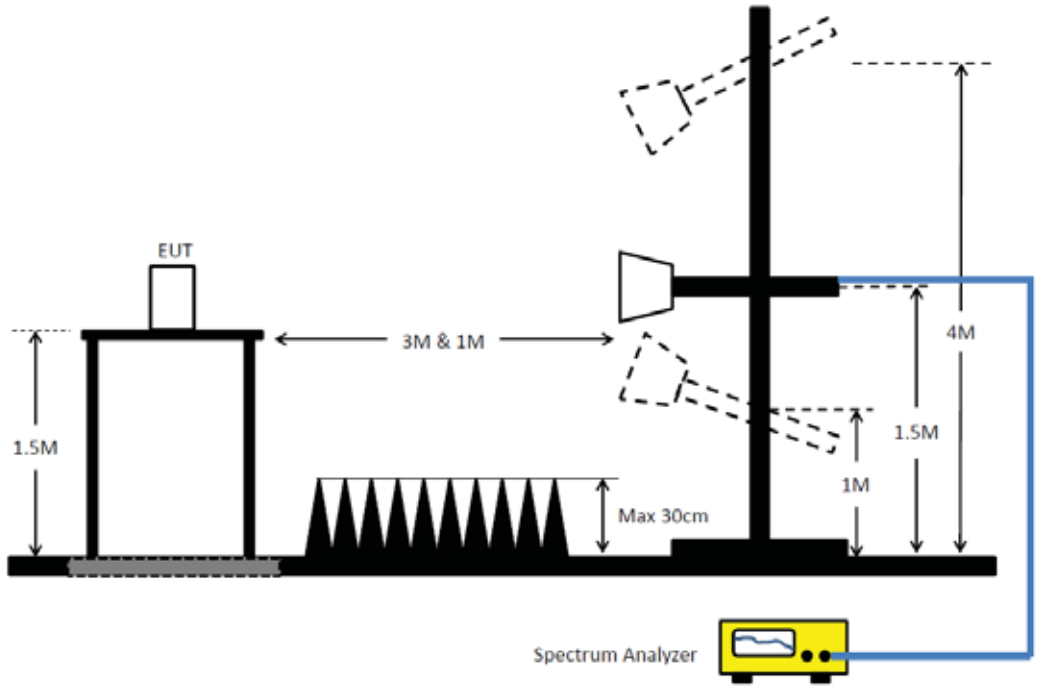
3.4.3 Test Procedures

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

Transmitter Radiated Unwanted Emissions
9kHz ~30MHz

30MHz~1GHz


Above 1GHz



3.4.5 Transmitter Unwanted Emissions (Below 30MHz)

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

3.4.6 Test Result of Transmitter Unwanted Emissions

Refer as Appendix D

3.5 Test Equipment and Calibration Data

Instrument for Conducted Test

Instrument	Manufacturer	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Signal Analyzer	R&S	FSV40	101500	10Hz ~ 40GHz	18/Jul/2018	17/Jul/2019
Power Sensor	Anritsu	MA2411B	1339407	300MHz ~ 40GHz	06/Nov/2017	05/Nov/2018
Power Meter	Anritsu	ML2495A	1517010	300MHz ~ 40GHz	06/Nov/2017	05/Nov/2018
RF Cable-0.2m	HUBER+SUHNER	SUCOFLEX_104	MY10710/4	30MHz ~ 26.5GHz	11/Jan/2018	10/Jan/2019
RF Cable-0.2m	HUBER+SUHNER	SUCOFLEX_104	MY10709/4	30MHz ~ 26.5GHz	11/Jan/2018	10/Jan/2019
Signal Generator	R&S	SMB100A	175727	100kHz~40GHz	26/Oct/2017	25/Oct/2018

Instrument for Radiated Test

Instrument	Manufacturer	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
3m Semi Anechoic Chamber	SIDT FRANKONIA	SAC-3M	03CH03-HY	1GHz ~ 18GHz 3m	01/Nov/2017	31/Oct/2018
Microwave System Preamplifier	Agilent	8449B	3008A02326	1GHz ~ 26.5GHz	03/Jul/2018	02/Jul/2019
Signal Analyzer	R&S	FSP40	100305	10Hz ~ 40GHz	04/Jan/2018	03/Jan/2019
RF Cable-high	SUHNER	SUCOFLEX 106	CB222	1GHz ~ 40GHz	29/Jan/2018	28/Jan/2019
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA 9170154	18GHz ~ 40GHz	06/Feb/ 2018	05/Feb/2019
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	BBHA 9120 D 1531	1GHz ~ 18GHz	18/Apr/ 2018	17/Apr/2019
Amplifier	MITEQ	TTA1840-35-HG	1864481	18GHz ~ 40GHz	24/Aug/2018	23/Aug/2019

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.25-5.35GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	25.4M	16.692M	16M7D1D	24M	16.617M
802.11ac VHT10_Nss1,(MCS0)_2TX	14.588M	8.983M	8M98D1D	14.05M	8.933M
802.11ac VHT20_Nss1,(MCS0)_2TX	25.85M	17.816M	17M8D1D	24.85M	17.741M
802.11ac VHT30_Nss1,(MCS0)_2TX	38.738M	25.937M	25M9D1D	37.013M	25.862M
802.11ac VHT40_Nss1,(MCS0)_2TX	54.7M	36.582M	36M6D1D	47.35M	36.332M
802.11ac VHT50_Nss1,(MCS0)_2TX	64.563M	44.853M	44M9D1D	59.063M	44.54M
802.11ac VHT60_Nss1,(MCS0)_2TX	118.575M	54.123M	54M1D1D	69.75M	52.924M
802.11ac VHT80_Nss1,(MCS0)_2TX	199.8M	77.561M	77M6D1D	95M	75.862M
5.47-5.725GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	25.8M	16.667M	16M7D1D	24.1M	16.592M
802.11ac VHT10_Nss1,(MCS0)_2TX	14.525M	9.008M	9M01D1D	14.188M	8.946M
802.11ac VHT20_Nss1,(MCS0)_2TX	25.95M	17.841M	17M8D1D	24.9M	17.741M
802.11ac VHT30_Nss1,(MCS0)_2TX	38.363M	25.975M	26M0D1D	36.938M	25.9M
802.11ac VHT40_Nss1,(MCS0)_2TX	50.6M	36.532M	36M5D1D	47.8M	36.332M
802.11ac VHT50_Nss1,(MCS0)_2TX	62.563M	44.728M	44M7D1D	59.438M	44.478M
802.11ac VHT60_Nss1,(MCS0)_2TX	79.2M	53.298M	53M3D1D	72M	53.073M
802.11ac VHT80_Nss1,(MCS0)_2TX	199.7M	77.261M	77M3D1D	97.8M	75.962M

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

Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5260MHz_TnomVnom	Pass	Inf	25.4M	16.642M	24.875M	16.692M
5300MHz_TnomVnom	Pass	Inf	25.225M	16.617M	24.825M	16.642M
5335MHz_TnomVnom	Pass	Inf	24.525M	16.692M	24M	16.642M
5485MHz_TnomVnom	Pass	Inf	25.575M	16.667M	25.3M	16.642M
5600MHz_TnomVnom	Pass	Inf	24.95M	16.667M	24.1M	16.592M
5710MHz_TnomVnom	Pass	Inf	25.8M	16.642M	24.9M	16.667M
802.11ac VHT10_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5255MHz_TnomVnom	Pass	Inf	14.188M	8.971M	14.05M	8.958M
5300MHz_TnomVnom	Pass	Inf	14.588M	8.933M	14.125M	8.933M
5340MHz_TnomVnom	Pass	Inf	14.138M	8.983M	14.05M	8.933M
5480MHz_TnomVnom	Pass	Inf	14.338M	8.946M	14.288M	8.958M
5600MHz_TnomVnom	Pass	Inf	14.525M	8.958M	14.213M	8.958M
5715MHz_TnomVnom	Pass	Inf	14.475M	8.971M	14.188M	9.008M
802.11ac VHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5260MHz_TnomVnom	Pass	Inf	25.325M	17.766M	25.65M	17.766M
5300MHz_TnomVnom	Pass	Inf	25.675M	17.816M	24.85M	17.741M
5335MHz_TnomVnom	Pass	Inf	25.6M	17.791M	25.85M	17.816M
5485MHz_TnomVnom	Pass	Inf	25.925M	17.791M	25.95M	17.841M
5600MHz_TnomVnom	Pass	Inf	25.475M	17.766M	25.175M	17.741M
5710MHz_TnomVnom	Pass	Inf	24.9M	17.791M	25.125M	17.766M
802.11ac VHT30_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5265MHz_TnomVnom	Pass	Inf	37.575M	25.937M	37.388M	25.862M
5300MHz_TnomVnom	Pass	Inf	37.913M	25.9M	37.313M	25.862M
5330MHz_TnomVnom	Pass	Inf	38.738M	25.937M	37.013M	25.862M
5490MHz_TnomVnom	Pass	Inf	37.088M	25.9M	37.913M	25.975M
5600MHz_TnomVnom	Pass	Inf	38.063M	25.975M	36.938M	25.9M
5705MHz_TnomVnom	Pass	Inf	38.363M	25.975M	37.725M	25.937M
802.11ac VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5270MHz_TnomVnom	Pass	Inf	49.65M	36.432M	47.35M	36.332M
5300MHz_TnomVnom	Pass	Inf	49.9M	36.382M	48.25M	36.332M
5325MHz_TnomVnom	Pass	Inf	54.7M	36.582M	52.1M	36.482M
5495MHz_TnomVnom	Pass	Inf	49.9M	36.482M	47.8M	36.432M
5600MHz_TnomVnom	Pass	Inf	50M	36.432M	48.8M	36.332M
5700MHz_TnomVnom	Pass	Inf	50.6M	36.532M	49.9M	36.432M
802.11ac VHT50_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5275MHz_TnomVnom	Pass	Inf	64.438M	44.728M	59.063M	44.665M
5300MHz_TnomVnom	Pass	Inf	63.813M	44.728M	59.875M	44.54M
5320MHz_TnomVnom	Pass	Inf	62.5M	44.853M	64.563M	44.728M
5500MHz_TnomVnom	Pass	Inf	62.563M	44.728M	61.625M	44.728M
5600MHz_TnomVnom	Pass	Inf	61.5M	44.665M	59.438M	44.478M
5695MHz_TnomVnom	Pass	Inf	61.875M	44.665M	61.688M	44.603M
802.11ac VHT60_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5280MHz_TnomVnom	Pass	Inf	75M	53.148M	69.75M	53.073M

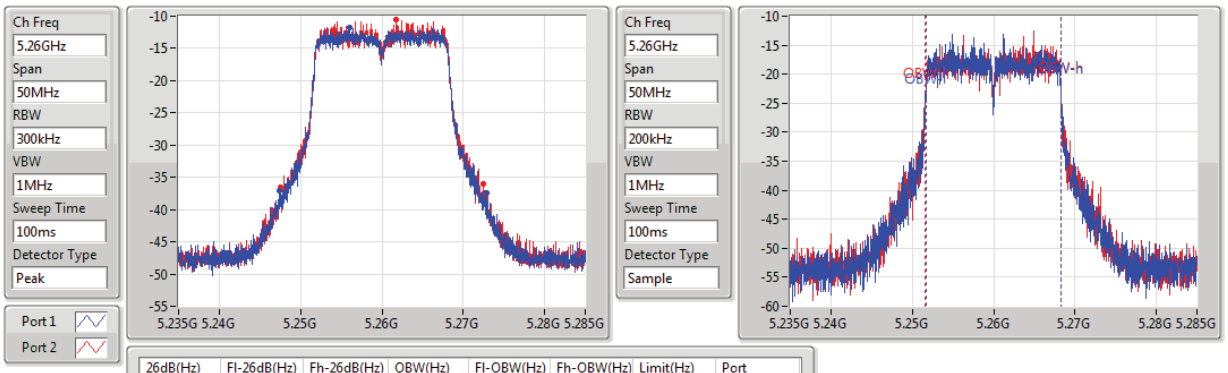
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
5300MHz_TnomVnom	Pass	Inf	72.45M	53.223M	70.2M	52.924M
5315MHz_TnomVnom	Pass	Inf	118.575M	54.123M	78.3M	53.448M
5505MHz_TnomVnom	Pass	Inf	74.7M	53.223M	72.975M	53.223M
5600MHz_TnomVnom	Pass	Inf	73.275M	53.073M	72M	53.073M
5690MHz_TnomVnom	Pass	Inf	78.825M	53.298M	79.2M	53.223M
802.11ac VHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5290MHz_TnomVnom	Pass	Inf	97.9M	76.062M	95M	75.862M
5300MHz_TnomVnom	Pass	Inf	145.4M	76.962M	154.5M	76.462M
5305MHz_TnomVnom	Pass	Inf	199.8M	77.561M	195.3M	76.962M
5515MHz_TnomVnom	Pass	Inf	154.7M	76.462M	108.1M	76.462M
5600MHz_TnomVnom	Pass	Inf	99.2M	75.962M	97.8M	76.162M
5685MHz_TnomVnom	Pass	Inf	199.7M	77.261M	195.7M	76.762M

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

802.11a_Nss1,(6Mbps)_2TX EBW

5260MHz

05/09/2018

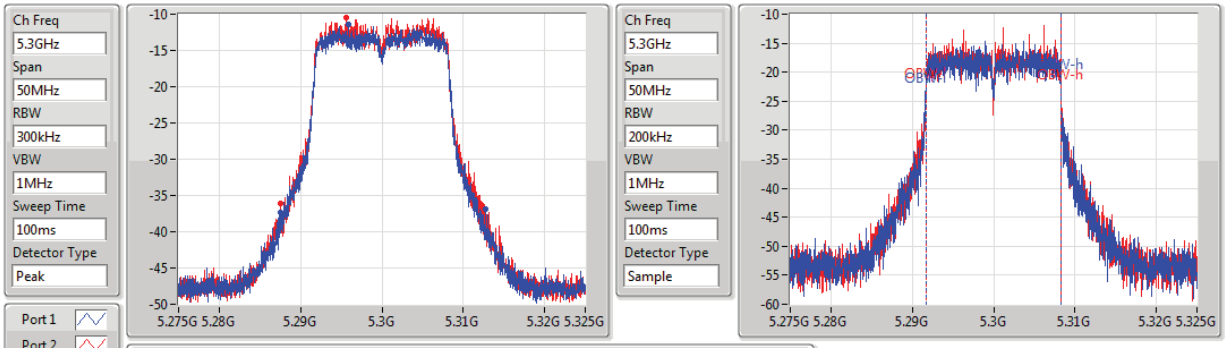


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
25.4M	5.247425G	5.272825G	16.642M	5.251654G	5.268296G	Inf	1
24.875M	5.2476G	5.272475G	16.692M	5.251629G	5.268321G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5300MHz

05/09/2018

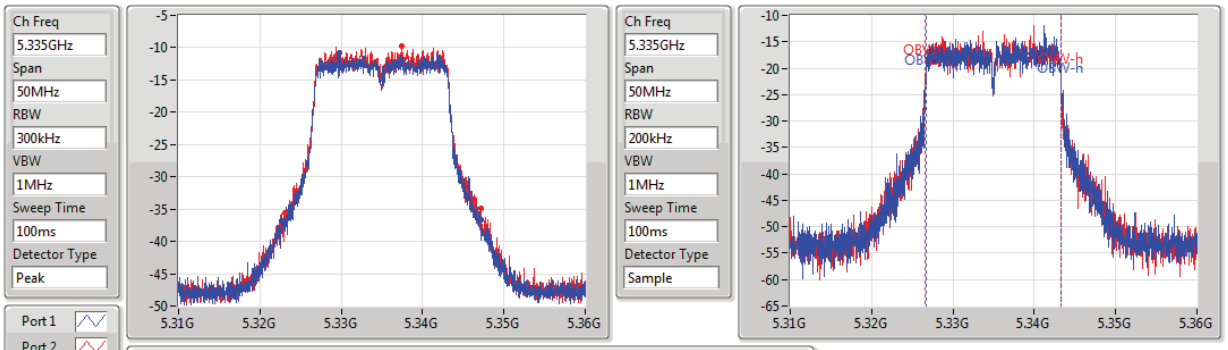


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
25.225M	5.287475G	5.3127G	16.617M	5.291654G	5.308271G	Inf	1
24.825M	5.2875G	5.312325G	16.642M	5.291654G	5.308296G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5335MHz

05/09/2018

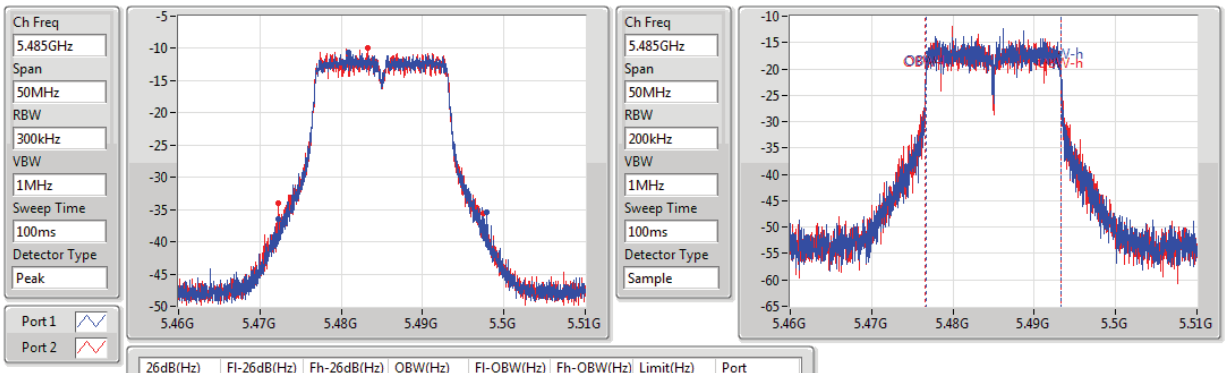


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
24.525M	5.32265G	5.347175G	16.692M	5.326654G	5.343346G	Inf	1
24M	5.323125G	5.347125G	16.642M	5.326629G	5.343271G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5485MHz

05/09/2018

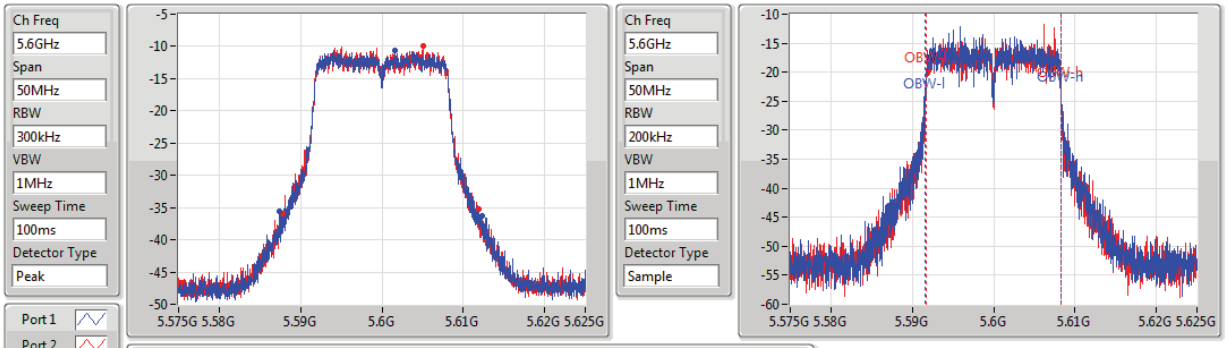


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
25.575M	5.472275G	5.49785G	16.667M	5.476654G	5.493321G	Inf	1
25.3M	5.4722G	5.4975G	16.642M	5.476629G	5.493271G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5600MHz

05/09/2018

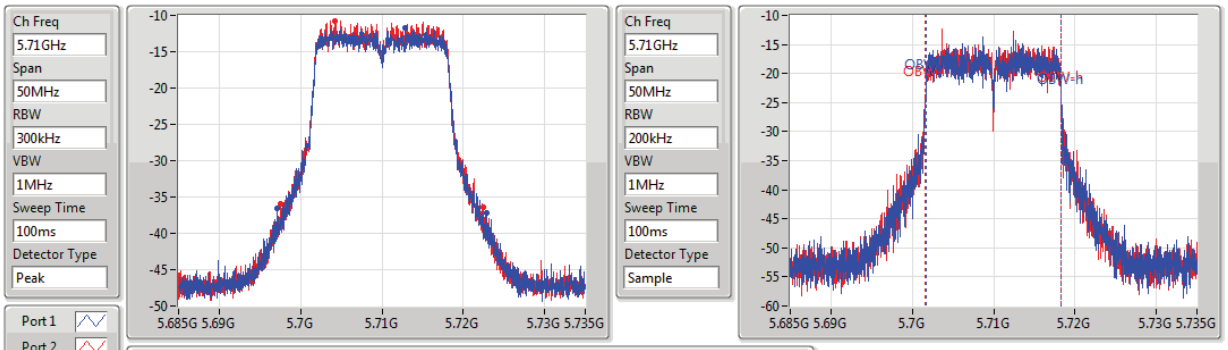


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
24.95M	5.5874G	5.61235G	16.667M	5.591604G	5.608271G	Inf	1
24.1M	5.58785G	5.61195G	16.592M	5.591679G	5.608271G	Inf	2

802.11a_Nss1,(6Mbps)_2TX EBW

5710MHz

05/09/2018

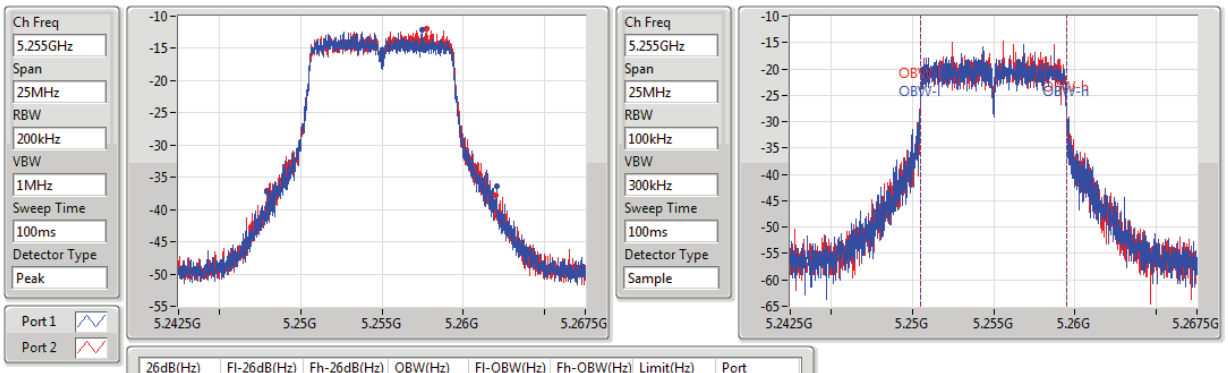


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
25.8M	5.697125G	5.722925G	16.642M	5.701654G	5.718296G	Inf	1
24.9M	5.697525G	5.722425G	16.667M	5.701629G	5.718296G	Inf	2

802.11ac VHT10_Nss1,(MCS0)_2TX EBW

5255MHz

05/09/2018

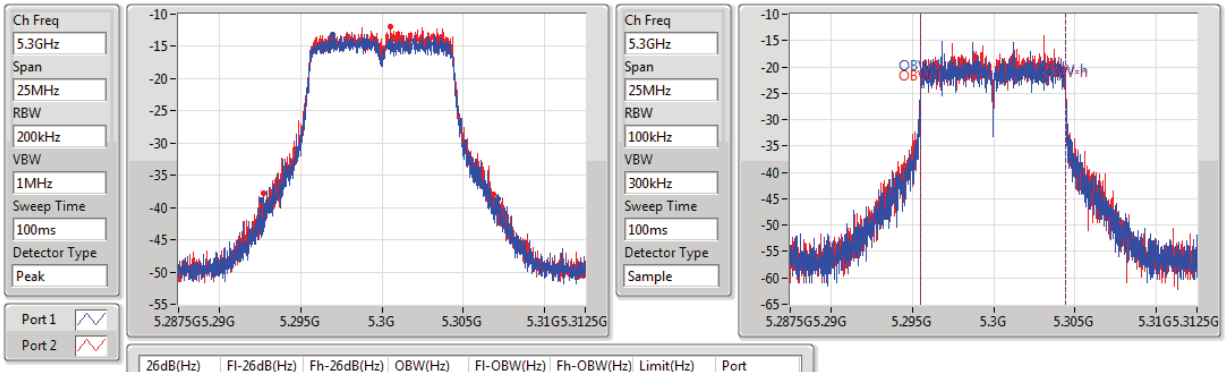


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
14.188M	5.2479G	5.262088G	8.971M	5.25049G	5.25946G	Inf	1
14.05M	5.247938G	5.261988G	8.958M	5.250502G	5.25946G	Inf	2

802.11ac VHT10_Nss1,(MCS0)_2TX EBW

5300MHz

05/09/2018

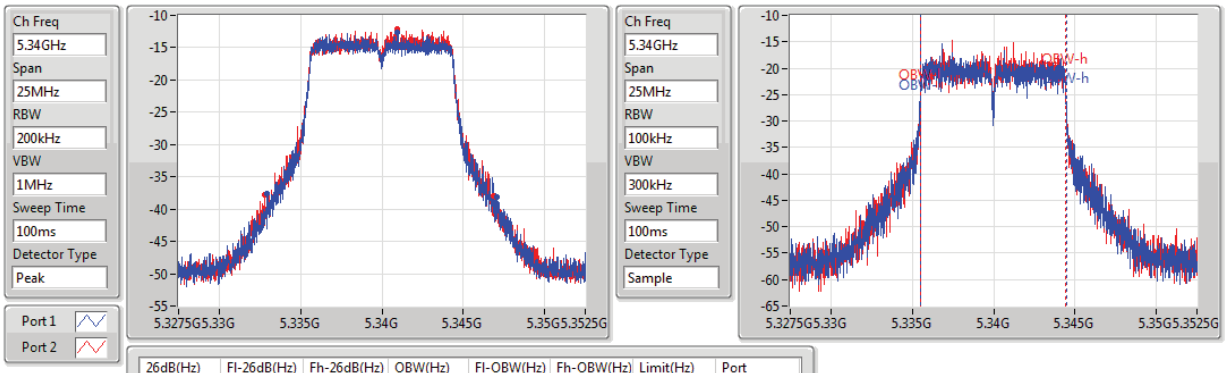


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
14.588M	5.29255G	5.307138G	8.933M	5.295502G	5.304435G	Inf	1
14.125M	5.2927G	5.306825G	8.933M	5.295515G	5.304448G	Inf	2

802.11ac VHT10_Nss1,(MCS0)_2TX EBW

5340MHz

05/09/2018

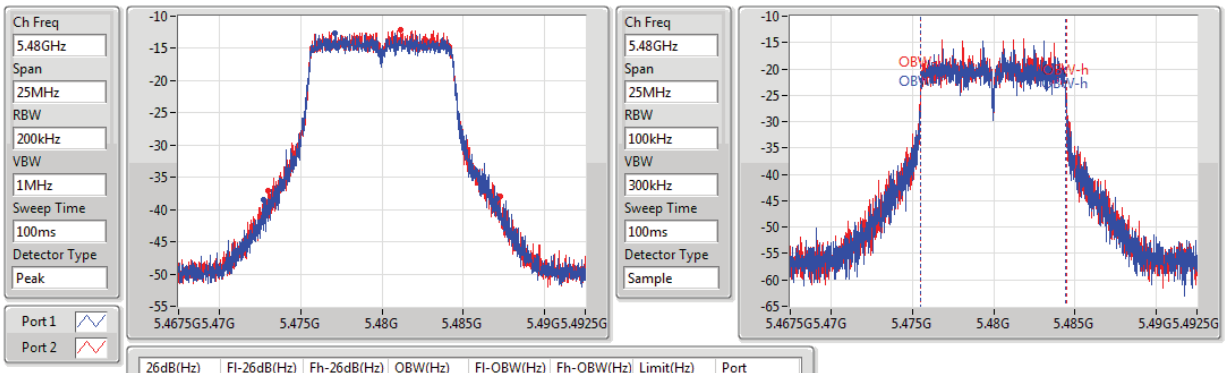


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
14.138M	5.332938G	5.347075G	8.983M	5.335477G	5.34446G	Inf	1
14.05M	5.3328G	5.34685G	8.933M	5.335502G	5.344435G	Inf	2

802.11ac VHT10_Nss1,(MCS0)_2TX EBW

5480MHz

05/09/2018

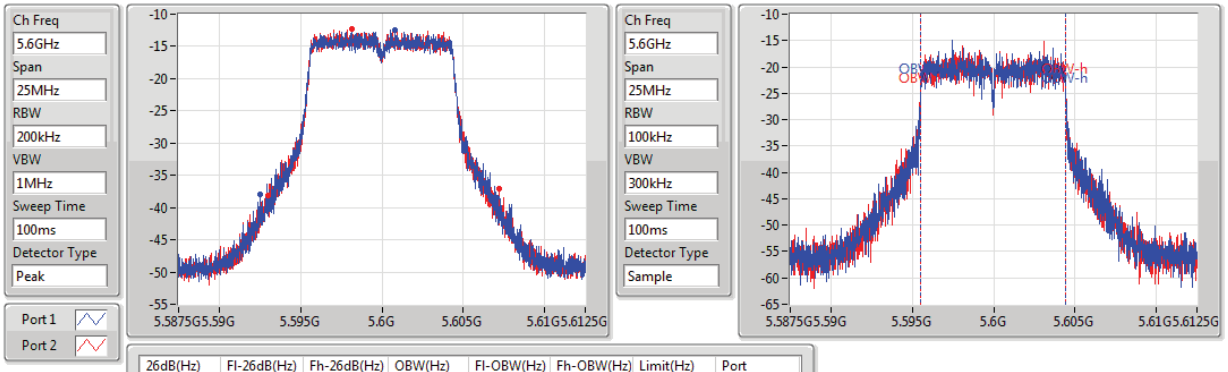


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
14.338M	5.472725G	5.487063G	8.946M	5.475502G	5.484448G	Inf	1
14.288M	5.472975G	5.487263G	8.958M	5.475502G	5.48446G	Inf	2

802.11ac VHT10_Nss1,(MCS0)_2TX EBW

5600MHz

05/09/2018

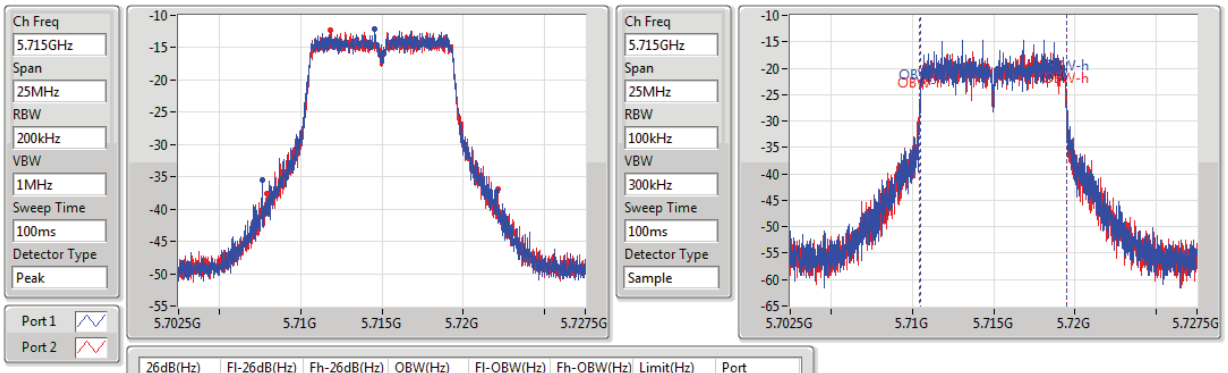


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
14.525M	5.592538G	5.607063G	8.958M	5.59549G	5.604448G	Inf	1
14.213M	5.592988G	5.6072G	8.958M	5.59549G	5.604448G	Inf	2

802.11ac VHT10_Nss1,(MCS0)_2TX EBW

5715MHz

05/09/2018

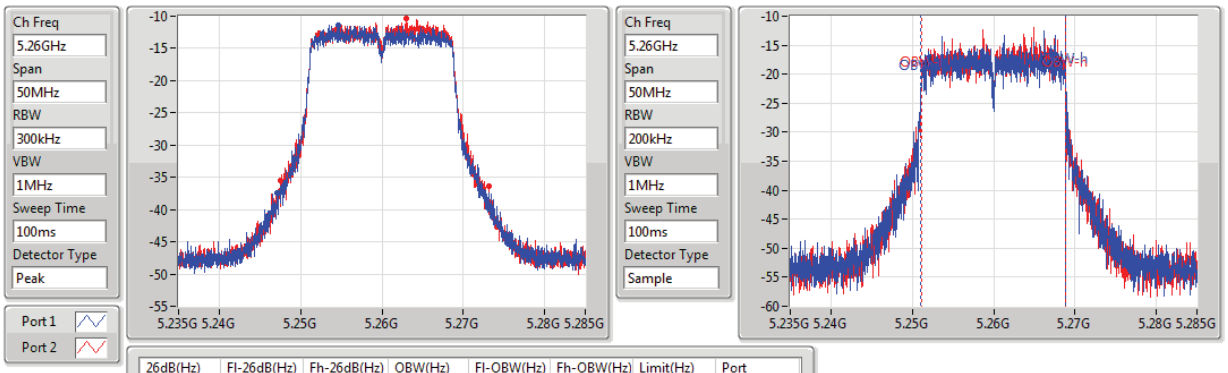


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
14.475M	5.707625G	5.7221G	8.971M	5.71049G	5.71946G	Inf	1
14.188M	5.707925G	5.722113G	9.008M	5.710465G	5.719473G	Inf	2

802.11ac VHT20_Nss1,(MCS0)_2TX EBW

5260MHz

05/09/2018

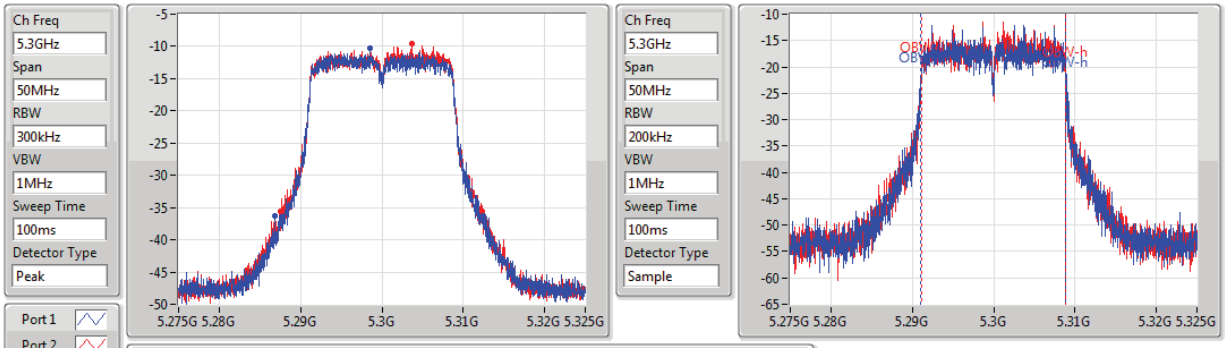


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
25.325M	5.247125G	5.27245G	17.766M	5.251079G	5.268846G	Inf	1
25.65M	5.2475G	5.27315G	17.766M	5.251104G	5.268871G	Inf	2

802.11ac VHT20_Nss1,(MCS0)_2TX EBW

5300MHz

05/09/2018

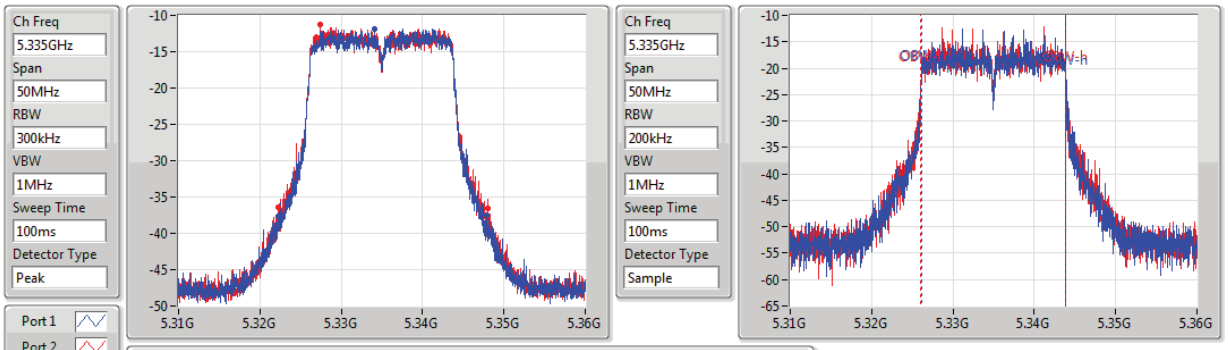


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
25.675M	5.286825G	5.3125G	17.816M	5.291054G	5.308871G	Inf	1
24.85M	5.287475G	5.312325G	17.741M	5.291104G	5.308846G	Inf	2

802.11ac VHT20_Nss1,(MCS0)_2TX EBW

5335MHz

05/09/2018



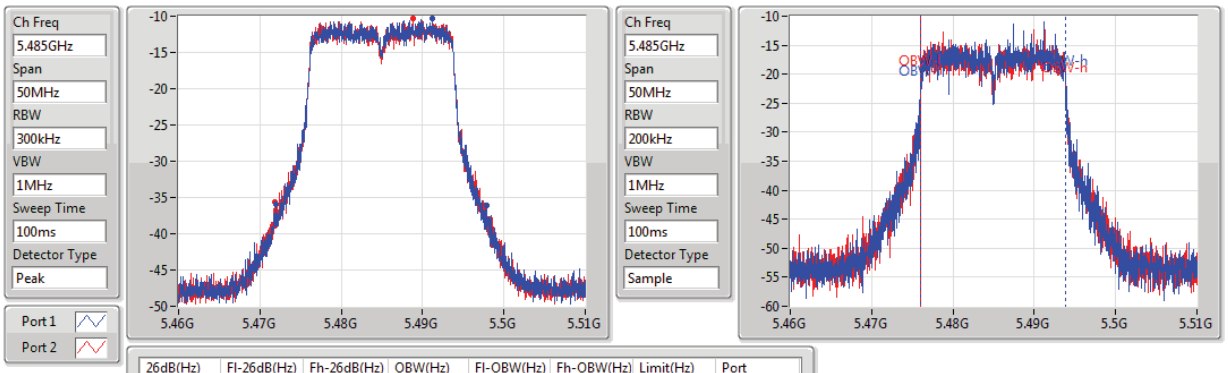
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
25.6M	5.322275G	5.347875G	17.791M	5.326104G	5.343896G	Inf	1
25.85M	5.322225G	5.348075G	17.816M	5.326079G	5.343896G	Inf	2

802.11ac VHT20_Nss1,(MCS0)_2TX

EBW

5485MHz

05/09/2018



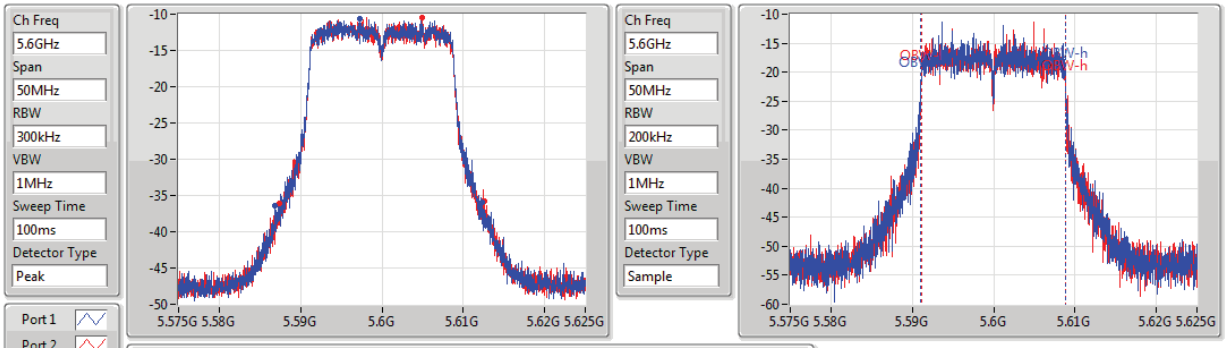
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
25.925M	5.472G	5.497925G	17.791M	5.476054G	5.493846G	Inf	1
25.95M	5.47185G	5.4978G	17.841M	5.476029G	5.493871G	Inf	2

802.11ac VHT20_Nss1,(MCS0)_2TX

EBW

5600MHz

05/09/2018



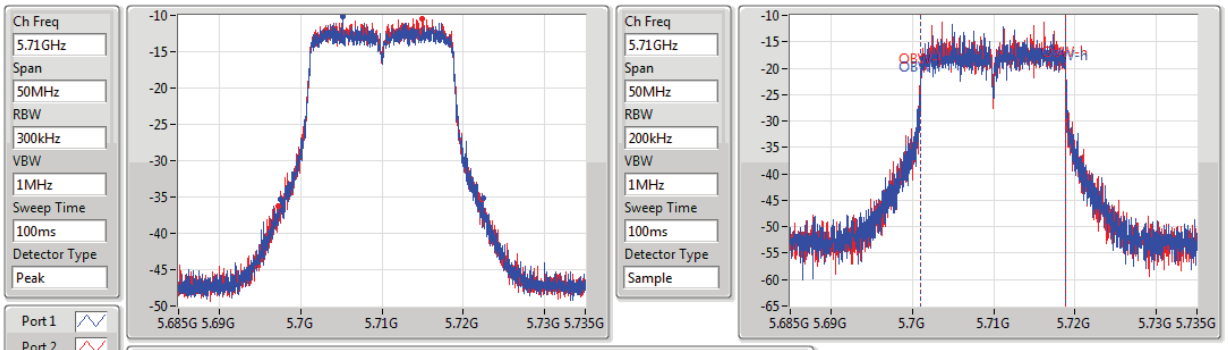
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
25.475M	5.58685G	5.612325G	17.766M	5.591054G	5.608821G	Inf	1
25.175M	5.587425G	5.6126G	17.741M	5.591104G	5.608846G	Inf	2

802.11ac VHT20_Nss1,(MCS0)_2TX

EBW

5710MHz

05/09/2018

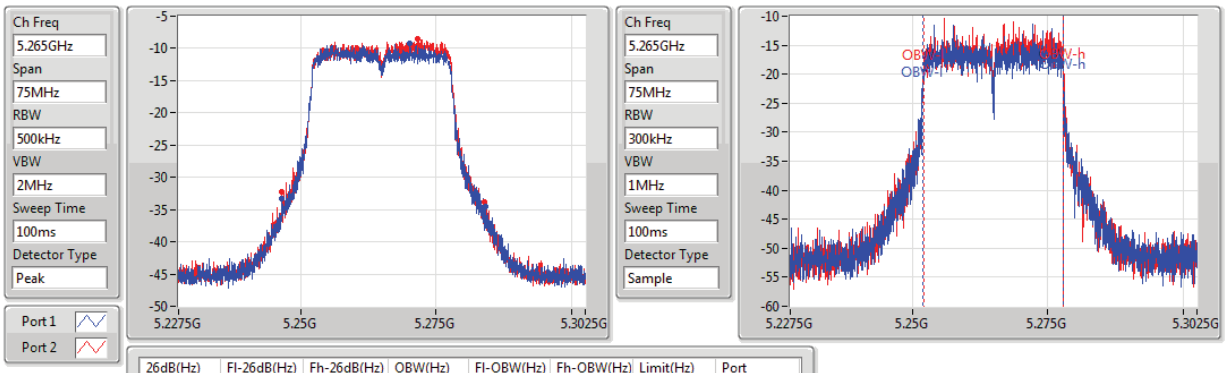


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
24.9M	5.697525G	5.722425G	17.791M	5.701054G	5.718846G	Inf	1
25.125M	5.6972G	5.722325G	17.766M	5.701079G	5.718846G	Inf	2

802.11ac VHT30_Nss1,(MCS0)_2TX EBW

5265MHz

05/09/2018

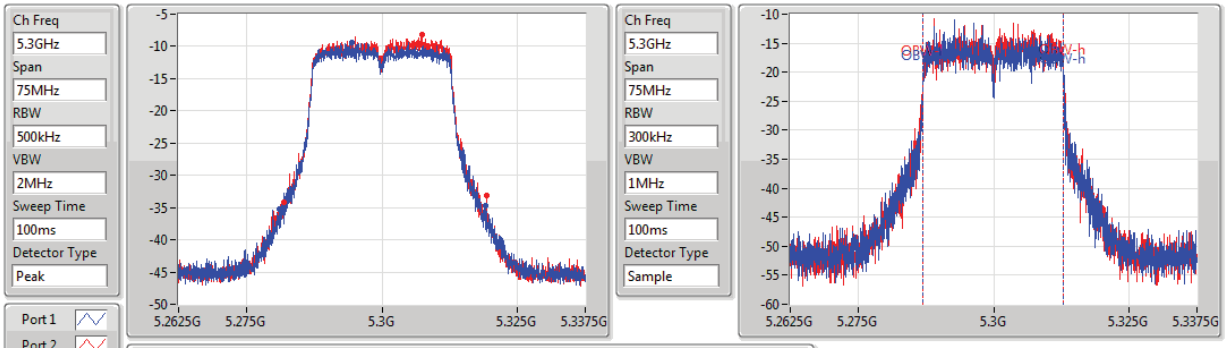


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.575M	5.246475G	5.28405G	25.937M	5.251957G	5.277894G	Inf	1
37.388M	5.246588G	5.283975G	25.862M	5.252069G	5.277931G	Inf	2

802.11ac VHT30_Nss1,(MCS0)_2TX EBW

5300MHz

05/09/2018

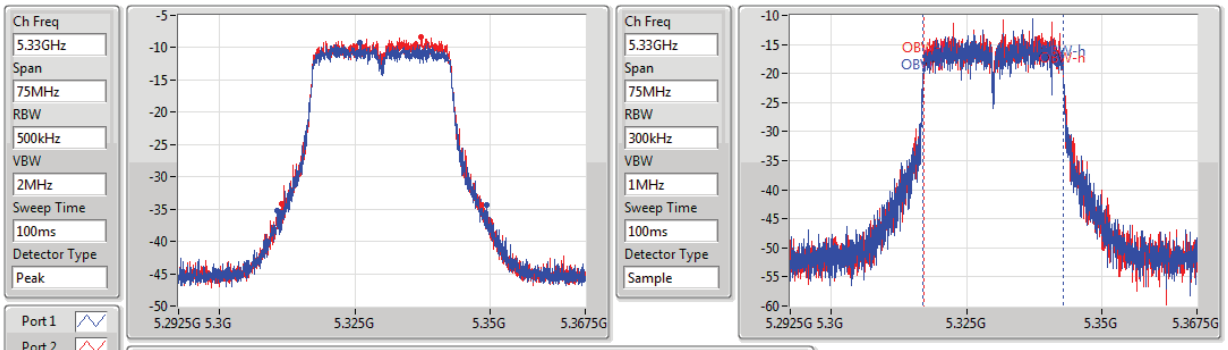


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.913M	5.281175G	5.319088G	25.9M	5.287031G	5.312931G	Inf	1
37.313M	5.281925G	5.319238G	25.862M	5.287031G	5.312894G	Inf	2

802.11ac VHT30_Nss1,(MCS0)_2TX EBW

5330MHz

05/09/2018

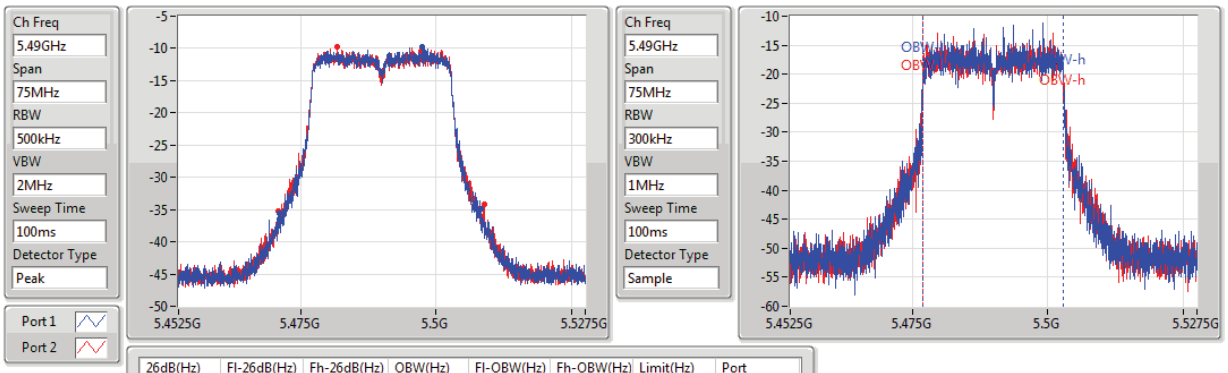


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
38.738M	5.31065G	5.349388G	25.937M	5.316994G	5.342931G	Inf	1
37.013M	5.311513G	5.348525G	25.862M	5.317069G	5.342931G	Inf	2

802.11ac VHT30_Nss1,(MCS0)_2TX EBW

5490MHz

05/09/2018

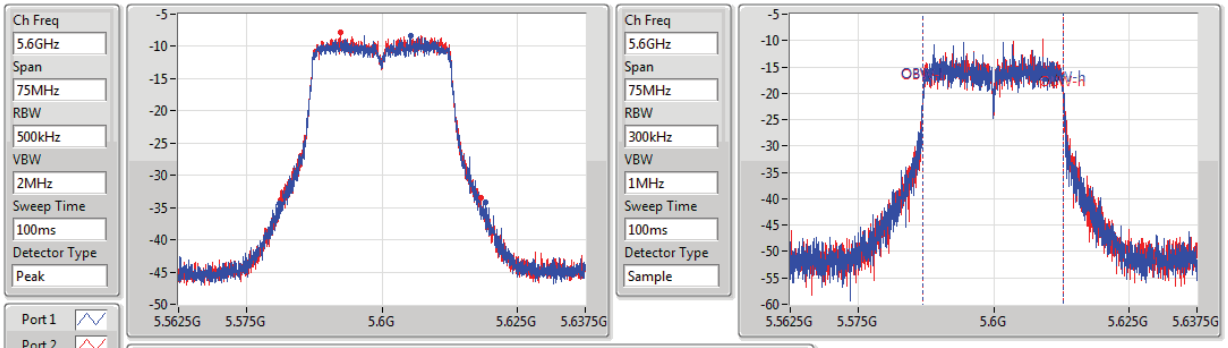


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.088M	5.471138G	5.508225G	25.9M	5.476994G	5.502894G	Inf	1
37.913M	5.47095G	5.508863G	25.975M	5.476957G	5.502931G	Inf	2

802.11ac VHT30_Nss1,(MCS0)_2TX EBW

5600MHz

05/09/2018

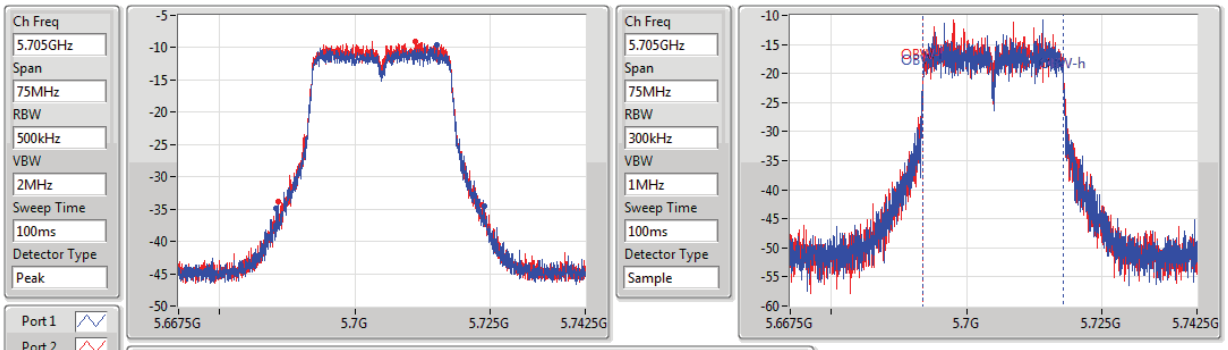


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
38.063M	5.581138G	5.6192G	25.975M	5.586957G	5.612931G	Inf	1
36.938M	5.581325G	5.618263G	25.9M	5.586994G	5.612894G	Inf	2

802.11ac VHT30_Nss1,(MCS0)_2TX EBW

5705MHz

05/09/2018

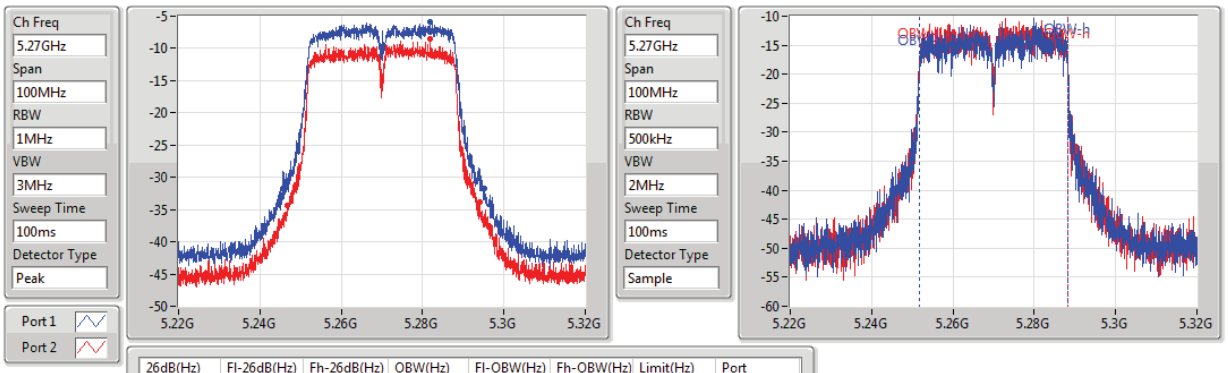


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
38.363M	5.6855G	5.723863G	25.975M	5.691957G	5.717931G	Inf	1
37.725M	5.685838G	5.723563G	25.937M	5.691994G	5.717931G	Inf	2

802.11ac VHT40_Nss1,(MCS0)_2TX EBW

5270MHz

05/09/2018

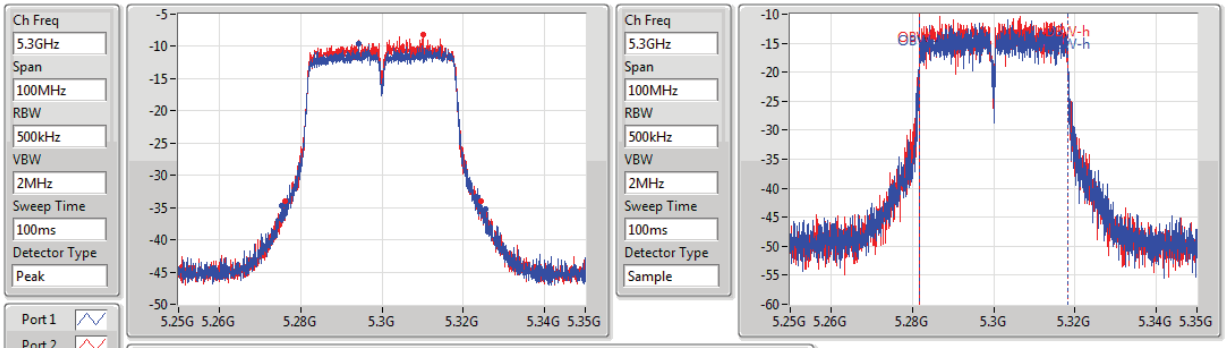


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
49.65M	5.2455G	5.29515G	36.432M	5.251759G	5.288191G	Inf	1
47.35M	5.2467G	5.29405G	36.332M	5.251809G	5.288141G	Inf	2

802.11ac VHT40_Nss1,(MCS0)_2TX EBW

5300MHz

05/09/2018

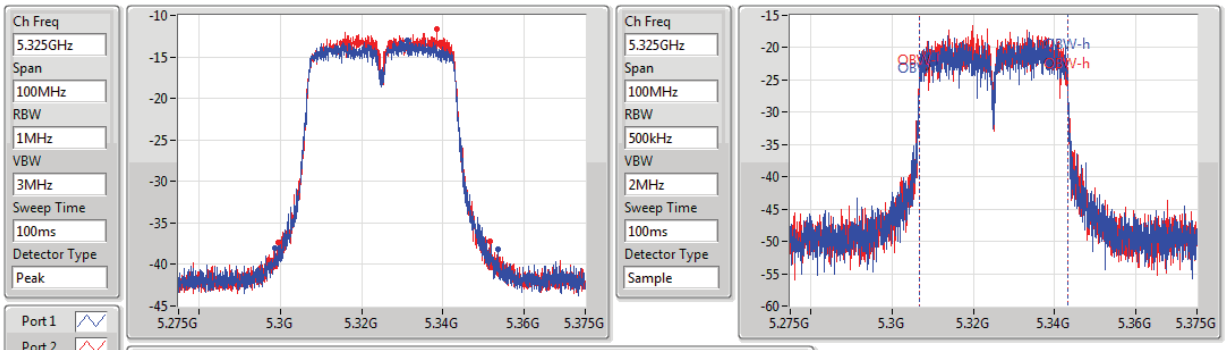


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
49.9M	5.27545G	5.32535G	36.382M	5.281809G	5.318191G	Inf	1
48.25M	5.2761G	5.32435G	36.332M	5.281809G	5.318141G	Inf	2

802.11ac VHT40_Nss1,(MCS0)_2TX EBW

5325MHz

05/09/2018

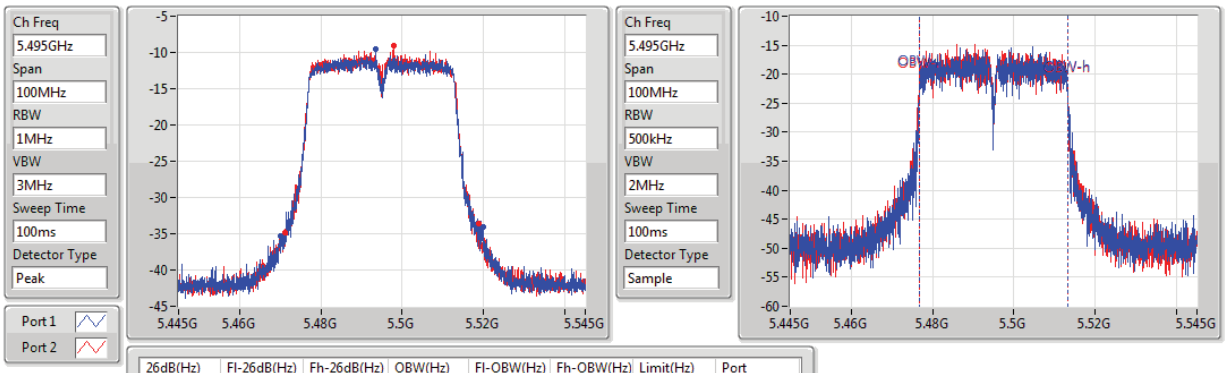


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
54.7M	5.29875G	5.35345G	36.582M	5.306659G	5.343241G	Inf	1
52.1M	5.29945G	5.35155G	36.482M	5.306759G	5.343241G	Inf	2

802.11ac VHT40_Nss1,(MCS0)_2TX EBW

5495MHz

05/09/2018

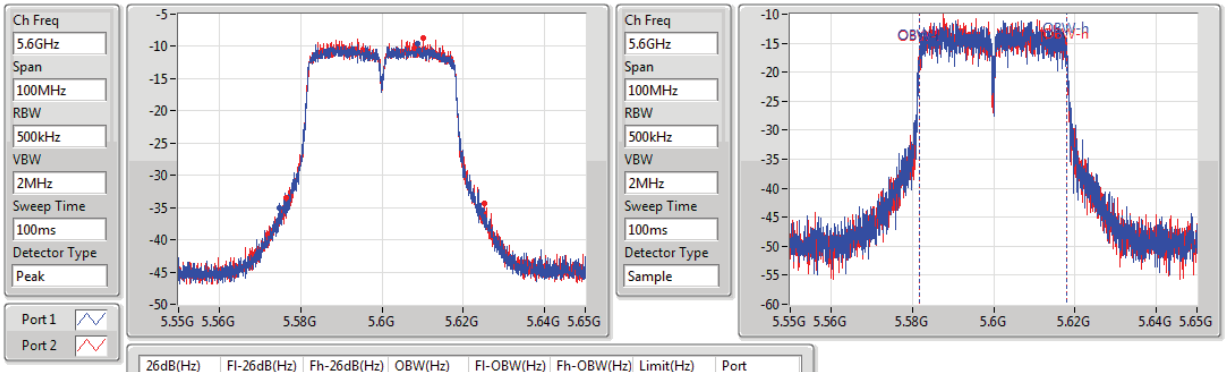


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
49.9M	5.47G	5.5199G	36.482M	5.476709G	5.513191G	Inf	1
47.8M	5.4711G	5.5189G	36.432M	5.476709G	5.513141G	Inf	2

802.11ac VHT40_Nss1,(MCS0)_2TX EBW

5600MHz

05/09/2018

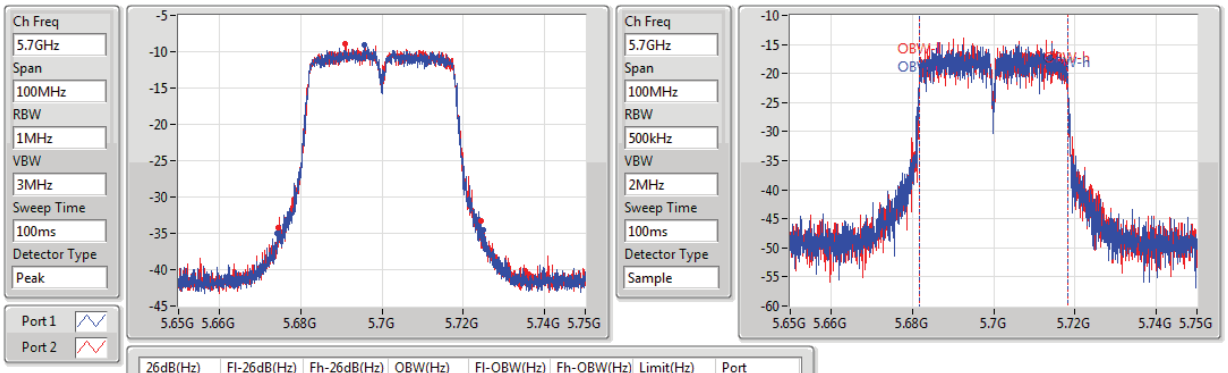


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
50M	5.5747G	5.6247G	36.432M	5.581659G	5.618091G	Inf	1
48.8M	5.57635G	5.62515G	36.332M	5.581759G	5.618091G	Inf	2

802.11ac VHT40_Nss1,(MCS0)_2TX EBW

5700MHz

05/09/2018



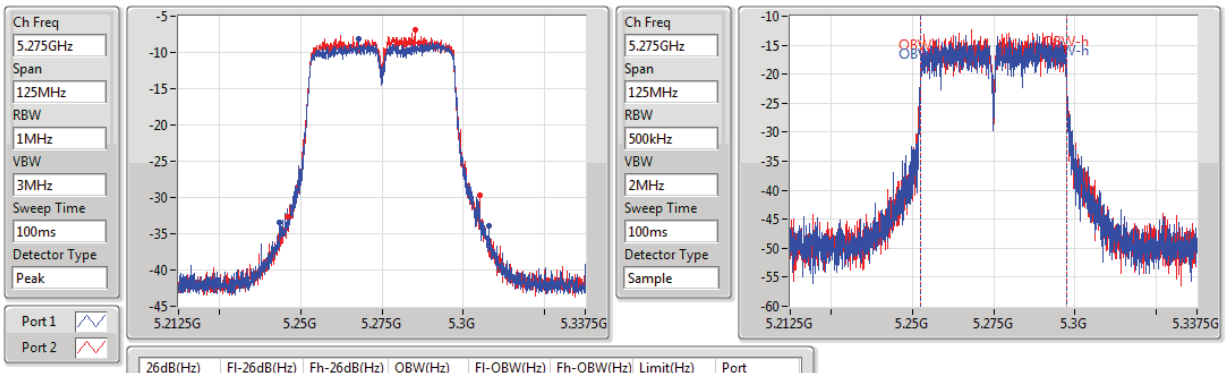
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
50.6M	5.67425G	5.72485G	36.532M	5.681659G	5.718191G	Inf	1
49.9M	5.67455G	5.72445G	36.432M	5.681759G	5.718191G	Inf	2

802.11ac VHT50_Nss1,(MCS0)_2TX

EBW

5275MHz

05/09/2018



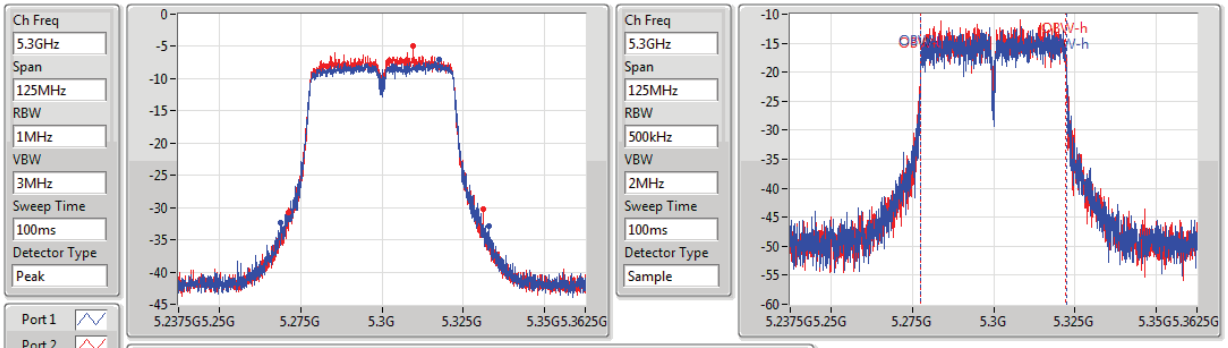
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
64.438M	5.2435G	5.307938G	44.728M	5.252636G	5.297364G	Inf	1
59.063M	5.245938G	5.305G	44.665M	5.252636G	5.297301G	Inf	2

802.11ac VHT50_Nss1,(MCS0)_2TX

EBW

5300MHz

05/09/2018



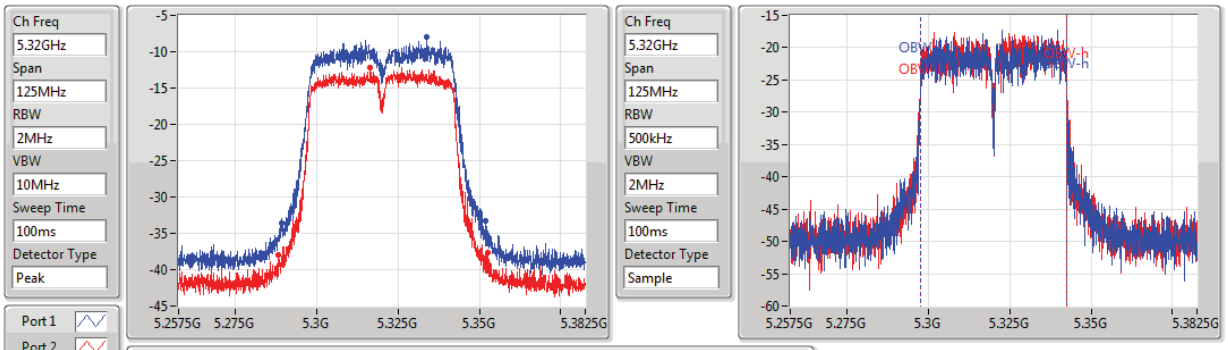
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
63.813M	5.269G	5.332813G	44.728M	5.277636G	5.322364G	Inf	1
59.875M	5.27125G	5.331125G	44.54M	5.277699G	5.322239G	Inf	2

802.11ac VHT50_Nss1,(MCS0)_2TX

EBW

5320MHz

05/09/2018

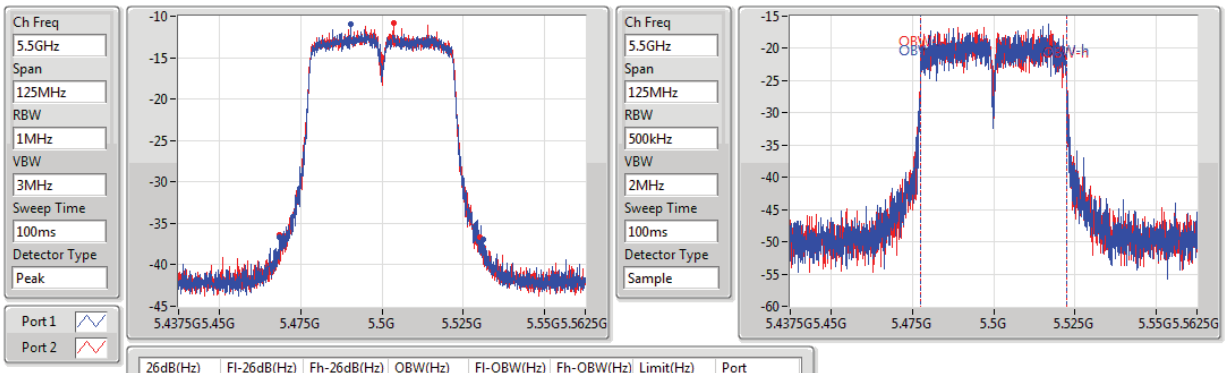


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
62.5M	5.28925G	5.35175G	44.853M	5.297574G	5.342426G	Inf	1
64.563M	5.288G	5.352563G	44.728M	5.297574G	5.342301G	Inf	2

802.11ac VHT50_Nss1,(MCS0)_2TX EBW

5500MHz

05/09/2018

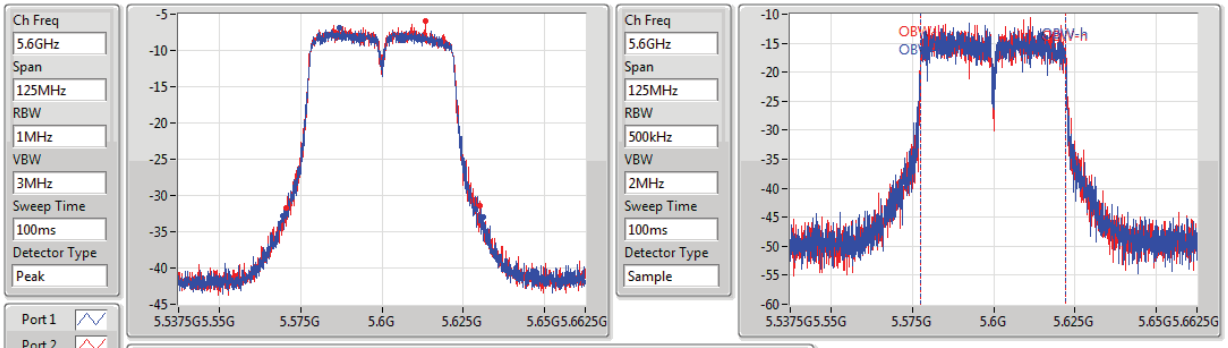


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
62.563M	5.468438G	5.531G	44.728M	5.477574G	5.522301G	Inf	1
61.625M	5.468438G	5.530063G	44.728M	5.477574G	5.522301G	Inf	2

802.11ac VHT50_Nss1,(MCS0)_2TX EBW

5600MHz

05/09/2018

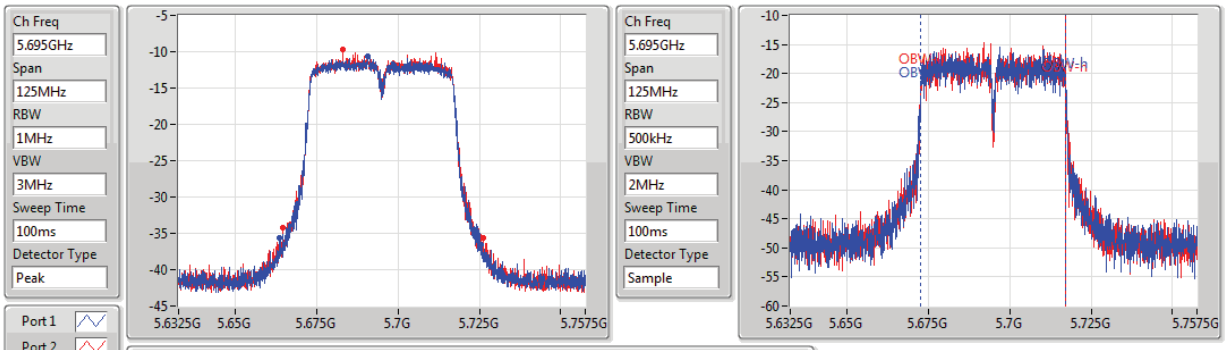


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
61.5M	5.5695G	5.631G	44.665M	5.577511G	5.622176G	Inf	1
59.438M	5.570625G	5.630063G	44.478M	5.577699G	5.622176G	Inf	2

802.11ac VHT50_Nss1,(MCS0)_2TX EBW

5695MHz

05/09/2018

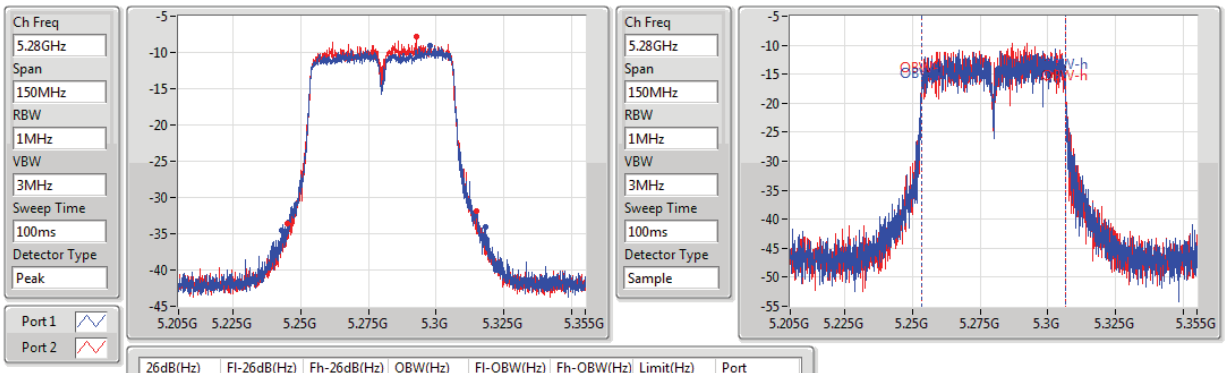


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
61.875M	5.663438G	5.725313G	44.665M	5.672574G	5.717239G	Inf	1
61.688M	5.6645G	5.726188G	44.603M	5.672636G	5.717239G	Inf	2

802.11ac VHT60_Nss1,(MCS0)_2TX EBW

5280MHz

05/09/2018

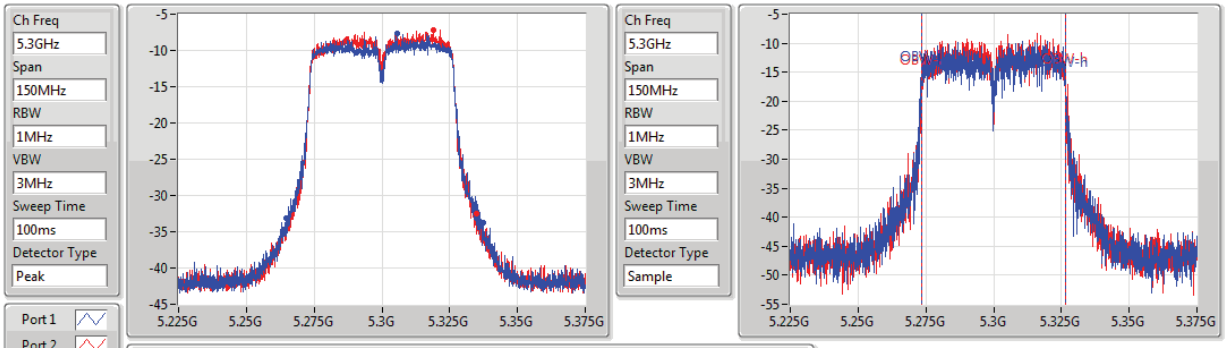


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
75M	5.243025G	5.318025G	53.148M	5.253388G	5.306537G	Inf	1
69.75M	5.2452G	5.31495G	53.073M	5.253463G	5.306537G	Inf	2

802.11ac VHT60_Nss1,(MCS0)_2TX EBW

5300MHz

05/09/2018

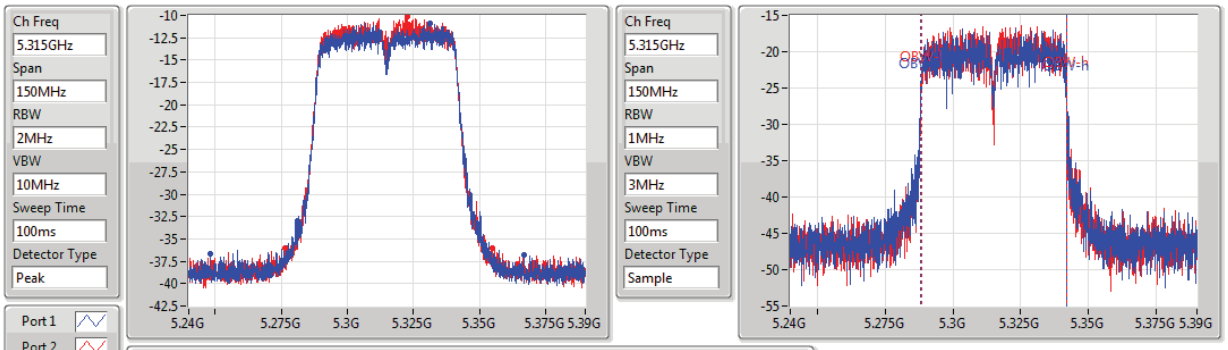


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
72.45M	5.2649G	5.33735G	53.223M	5.273388G	5.326612G	Inf	1
70.2M	5.264675G	5.334875G	52.924M	5.273613G	5.326537G	Inf	2

802.11ac VHT60_Nss1,(MCS0)_2TX EBW

5315MHz

05/09/2018

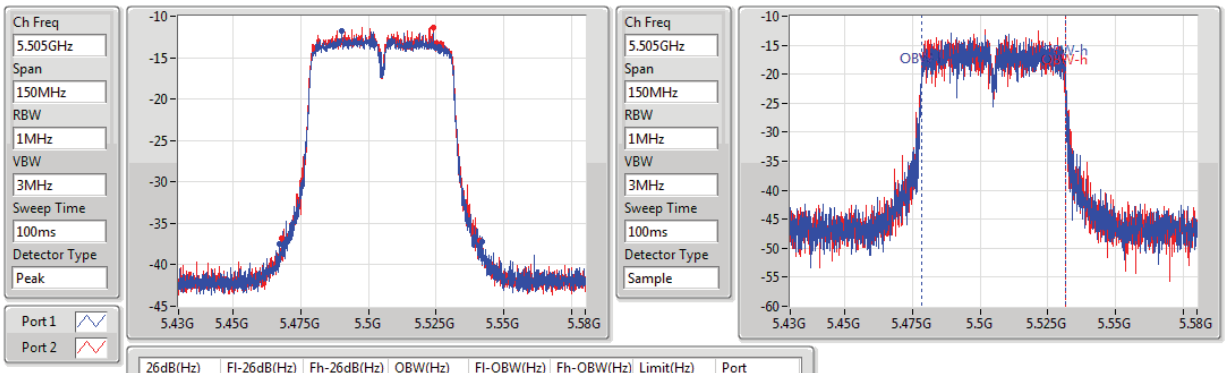


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
118.575M	5.248175G	5.36675G	54.123M	5.287939G	5.342061G	Inf	1
78.3M	5.276525G	5.354825G	53.448M	5.288313G	5.341762G	Inf	2

802.11ac VHT60_Nss1,(MCS0)_2TX EBW

5505MHz

05/09/2018

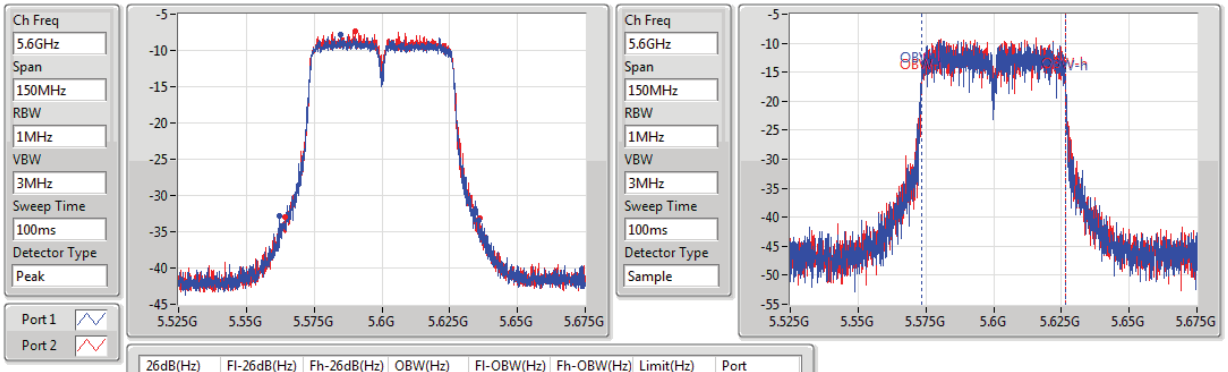


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
74.7M	5.46735G	5.54205G	53.223M	5.478313G	5.531537G	Inf	1
72.975M	5.4681G	5.541075G	53.223M	5.478313G	5.531537G	Inf	2

802.11ac VHT60_Nss1,(MCS0)_2TX EBW

5600MHz

05/09/2018

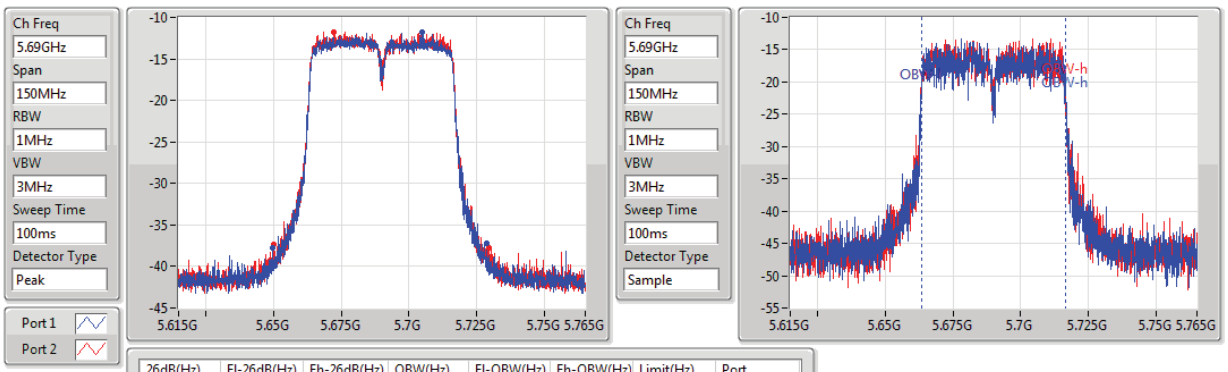


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
73.275M	5.56235G	5.635625G	53.073M	5.573313G	5.626387G	Inf	1
72M	5.564225G	5.636225G	53.073M	5.573388G	5.626462G	Inf	2

802.11ac VHT60_Nss1,(MCS0)_2TX EBW

5690MHz

05/09/2018



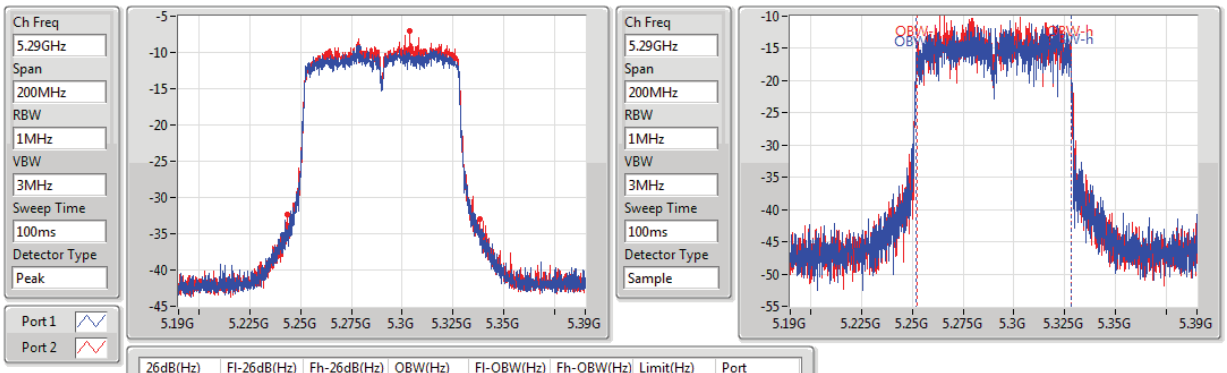
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
78.825M	5.649725G	5.72855G	53.298M	5.663313G	5.716612G	Inf	1
79.2M	5.65025G	5.72945G	53.223M	5.663313G	5.716537G	Inf	2

802.11ac VHT80_Nss1,(MCS0)_2TX

EBW

5290MHz

05/09/2018



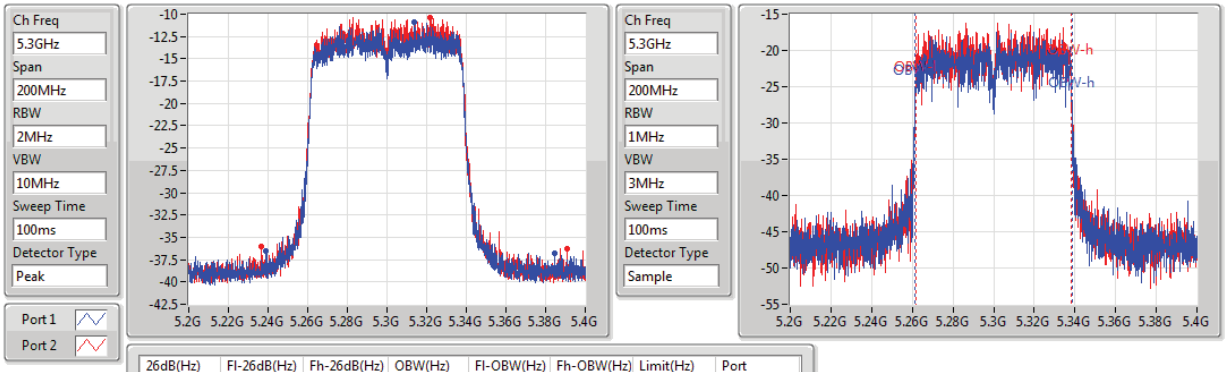
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
97.9M	5.2414G	5.3393G	76.062M	5.251919G	5.327981G	Inf	1
95M	5.2433G	5.3383G	75.862M	5.252119G	5.327981G	Inf	2

802.11ac VHT80_Nss1,(MCS0)_2TX

EBW

5300MHz

05/09/2018



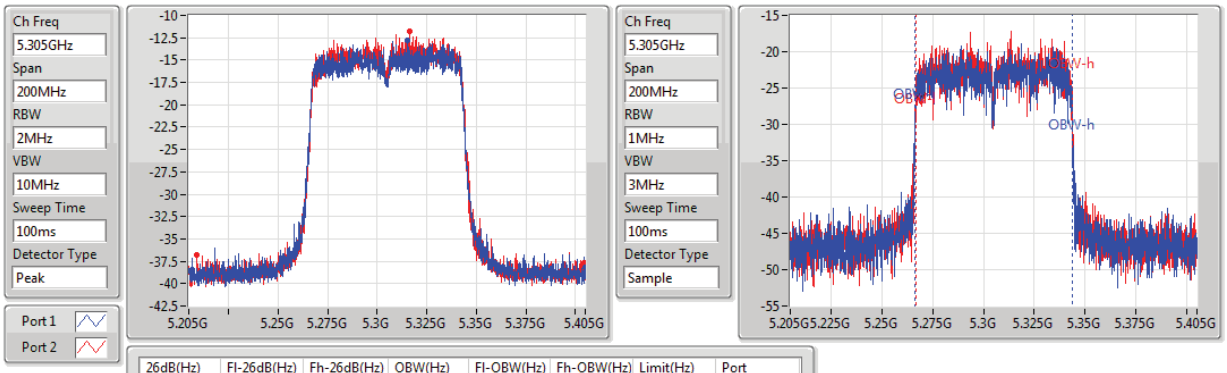
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
145.4M	5.2391G	5.3845G	76.962M	5.261519G	5.338481G	Inf	1
154.5M	5.2364G	5.3909G	76.462M	5.261719G	5.338181G	Inf	2

802.11ac VHT80_Nss1,(MCS0)_2TX

EBW

5305MHz

05/09/2018

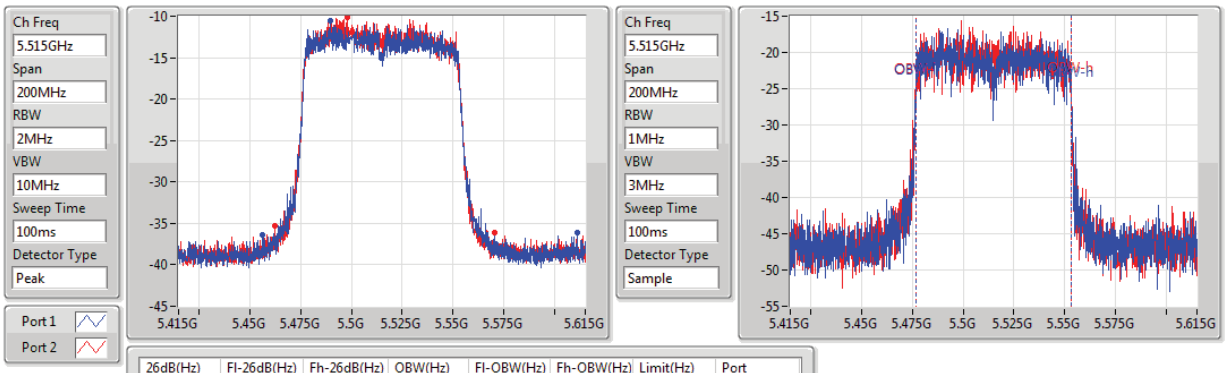


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
199.8M	5.205G	5.4048G	77.561M	5.266219G	5.343781G	Inf	1
195.3M	5.209G	5.4043G	76.962M	5.266619G	5.343581G	Inf	2

802.11ac VHT80_Nss1,(MCS0)_2TX EBW

5515MHz

05/09/2018

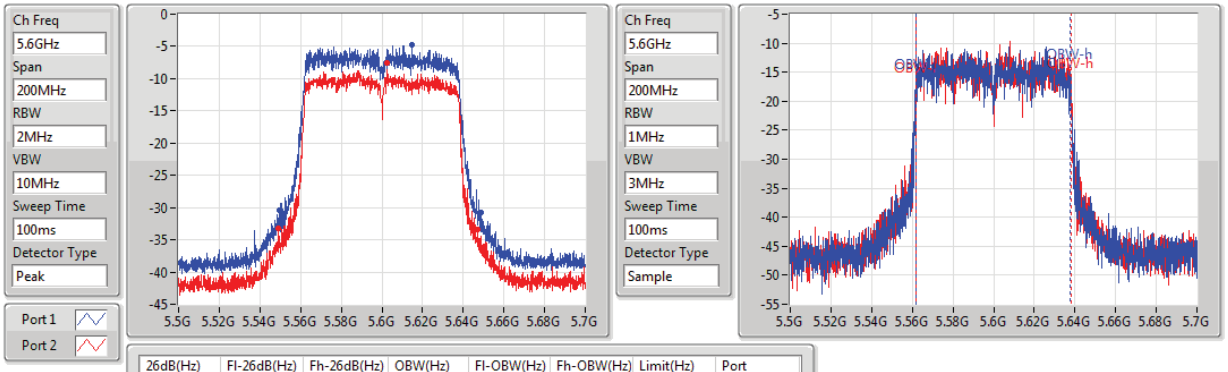


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
154.7M	5.4562G	5.6109G	76.462M	5.476719G	5.553181G	Inf	1
108.1M	5.4624G	5.5705G	76.462M	5.476619G	5.553081G	Inf	2

802.11ac VHT80_Nss1,(MCS0)_2TX EBW

5600MHz

05/09/2018

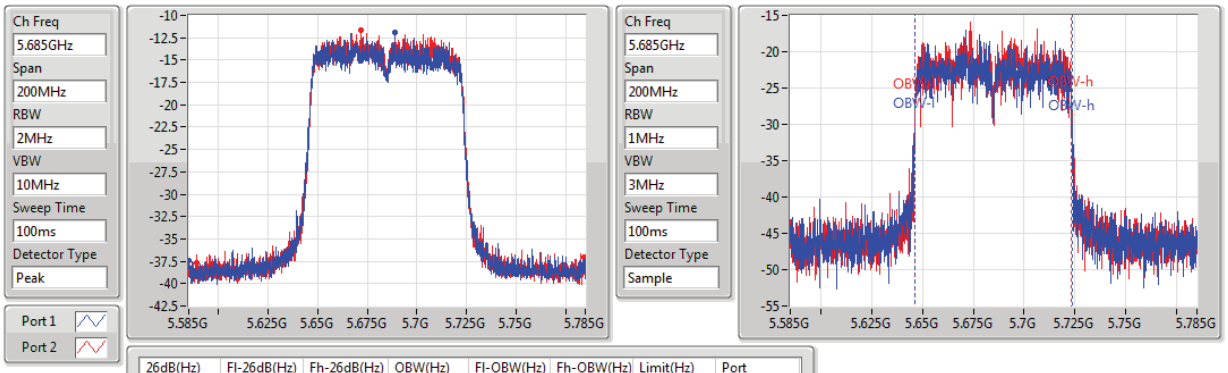


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
99.2M	5.5498G	5.649G	75.962M	5.561919G	5.637881G	Inf	1
97.8M	5.5493G	5.6471G	76.162M	5.561919G	5.638081G	Inf	2

802.11ac VHT80_Nss1,(MCS0)_2TX EBW

5685MHz

05/09/2018



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
199.7M	5.5852G	5.7849G	77.261M	5.646319G	5.723581G	Inf	1
195.7M	5.5889G	5.7846G	76.762M	5.646519G	5.723281G	Inf	2

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.25-5.35GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	2.45	0.00176	28.45	0.69984
802.11ac VHT10_Nss1,(MCS0)_2TX	-0.49	0.00089	25.51	0.35563
802.11ac VHT20_Nss1,(MCS0)_2TX	2.46	0.00176	28.46	0.70146
802.11ac VHT30_Nss1,(MCS0)_2TX	3.38	0.00218	29.38	0.86696
802.11ac VHT40_Nss1,(MCS0)_2TX	3.98	0.00250	29.98	0.99541
802.11ac VHT50_Nss1,(MCS0)_2TX	3.94	0.00248	29.94	0.98628
802.11ac VHT60_Nss1,(MCS0)_2TX	3.99	0.00251	29.99	0.99770
802.11ac VHT80_Nss1,(MCS0)_2TX	3.66	0.00232	29.66	0.92470
5.47-5.725GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	2.43	0.00175	28.43	0.69663
802.11ac VHT10_Nss1,(MCS0)_2TX	-0.46	0.00090	25.54	0.35810
802.11ac VHT20_Nss1,(MCS0)_2TX	2.29	0.00169	28.29	0.67453
802.11ac VHT30_Nss1,(MCS0)_2TX	3.02	0.00200	29.02	0.79799
802.11ac VHT40_Nss1,(MCS0)_2TX	3.69	0.00234	29.69	0.93111
802.11ac VHT50_Nss1,(MCS0)_2TX	3.64	0.00231	29.64	0.92045
802.11ac VHT60_Nss1,(MCS0)_2TX	3.70	0.00234	29.70	0.93325
802.11ac VHT80_Nss1,(MCS0)_2TX	3.31	0.00214	29.31	0.85310

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-
5260MHz_TnomVnom	Pass	26.00	-1.76	-1.40	1.43	4.00	27.43	30.00
5300MHz_TnomVnom	Pass	26.00	-1.68	-1.08	1.64	4.00	27.64	30.00
5335MHz_TnomVnom	Pass	26.00	-0.69	-0.43	2.45	4.00	28.45	30.00
5485MHz_TnomVnom	Pass	26.00	-0.49	-0.67	2.43	4.00	28.43	30.00
5600MHz_TnomVnom	Pass	26.00	-0.64	-0.81	2.29	4.00	28.29	30.00
5710MHz_TnomVnom	Pass	26.00	-2.27	-1.94	0.91	4.00	26.91	30.00
802.11ac VHT10_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5255MHz_TnomVnom	Pass	26.00	-3.76	-3.41	-0.57	2.48	25.43	28.48
5300MHz_TnomVnom	Pass	26.00	-3.84	-3.18	-0.49	2.50	25.51	28.50
5340MHz_TnomVnom	Pass	26.00	-3.74	-3.27	-0.49	2.48	25.51	28.48
5480MHz_TnomVnom	Pass	26.00	-3.72	-3.24	-0.46	2.55	25.54	28.55
5600MHz_TnomVnom	Pass	26.00	-3.72	-3.79	-0.74	2.53	25.26	28.53
5715MHz_TnomVnom	Pass	26.00	-3.89	-4.10	-0.98	2.52	25.02	28.52
802.11ac VHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5260MHz_TnomVnom	Pass	26.00	-1.06	-0.50	2.24	4.00	28.24	30.00
5300MHz_TnomVnom	Pass	26.00	-0.79	-0.33	2.46	4.00	28.46	30.00
5335MHz_TnomVnom	Pass	26.00	-1.94	-1.77	1.16	4.00	27.16	30.00
5485MHz_TnomVnom	Pass	26.00	-0.69	-0.76	2.29	4.00	28.29	30.00
5600MHz_TnomVnom	Pass	26.00	-0.83	-0.97	2.11	4.00	28.11	30.00
5710MHz_TnomVnom	Pass	26.00	-1.37	-1.00	1.83	4.00	27.83	30.00
802.11ac VHT30_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5265MHz_TnomVnom	Pass	26.00	0.01	0.60	3.33	4.00	29.33	30.00
5300MHz_TnomVnom	Pass	26.00	-0.13	0.58	3.25	4.00	29.25	30.00
5330MHz_TnomVnom	Pass	26.00	0.05	0.67	3.38	4.00	29.38	30.00
5490MHz_TnomVnom	Pass	26.00	-1.54	-1.79	1.35	4.00	27.35	30.00
5600MHz_TnomVnom	Pass	26.00	-0.08	0.09	3.02	4.00	29.02	30.00
5705MHz_TnomVnom	Pass	26.00	-1.23	-0.71	2.05	4.00	28.05	30.00
802.11ac VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5270MHz_TnomVnom	Pass	26.00	0.70	1.22	3.98	4.00	29.98	30.00
5300MHz_TnomVnom	Pass	26.00	0.52	1.36	3.97	4.00	29.97	30.00
5325MHz_TnomVnom	Pass	26.00	-6.40	-5.82	-3.09	4.00	22.91	30.00
5495MHz_TnomVnom	Pass	26.00	-4.29	-4.11	-1.19	4.00	24.81	30.00
5600MHz_TnomVnom	Pass	26.00	0.65	0.71	3.69	4.00	29.69	30.00
5700MHz_TnomVnom	Pass	26.00	-3.57	-3.36	-0.45	4.00	25.55	30.00
802.11ac VHT50_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5275MHz_TnomVnom	Pass	26.00	-0.12	0.21	3.06	4.00	29.06	30.00
5300MHz_TnomVnom	Pass	26.00	0.54	1.29	3.94	4.00	29.94	30.00
5320MHz_TnomVnom	Pass	26.00	-5.54	-4.91	-2.20	4.00	23.80	30.00
5500MHz_TnomVnom	Pass	26.00	-4.24	-4.12	-1.17	4.00	24.83	30.00
5600MHz_TnomVnom	Pass	26.00	0.54	0.71	3.64	4.00	29.64	30.00
5695MHz_TnomVnom	Pass	26.00	-3.44	-3.33	-0.37	4.00	25.63	30.00
802.11ac VHT60_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5280MHz_TnomVnom	Pass	26.00	-0.15	0.26	3.07	4.00	29.07	30.00

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
5300MHz_TnomVnom	Pass	26.00	0.60	1.33	3.99	4.00	29.99	30.00
5315MHz_TnomVnom	Pass	26.00	-6.49	-5.89	-3.17	4.00	22.83	30.00
5505MHz_TnomVnom	Pass	26.00	-3.38	-3.22	-0.29	4.00	25.71	30.00
5600MHz_TnomVnom	Pass	26.00	0.59	0.79	3.70	4.00	29.70	30.00
5690MHz_TnomVnom	Pass	26.00	-3.56	-3.48	-0.51	4.00	25.49	30.00
802.11ac VHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5290MHz_TnomVnom	Pass	26.00	0.19	1.06	3.66	4.00	29.66	30.00
5300MHz_TnomVnom	Pass	26.00	-5.88	-5.08	-2.45	4.00	23.55	30.00
5305MHz_TnomVnom	Pass	26.00	-7.66	-7.10	-4.36	4.00	21.64	30.00
5515MHz_TnomVnom	Pass	26.00	-5.84	-5.47	-2.64	4.00	23.36	30.00
5600MHz_TnomVnom	Pass	26.00	0.19	0.40	3.31	4.00	29.31	30.00
5685MHz_TnomVnom	Pass	26.00	-7.79	-7.42	-4.59	4.00	21.41	30.00

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

Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	-12.10	16.91
802.11ac VHT10_Nss1,(MCS0)_2TX	-12.32	16.69
802.11ac VHT20_Nss1,(MCS0)_2TX	-12.17	16.84
802.11ac VHT30_Nss1,(MCS0)_2TX	-12.88	16.13
802.11ac VHT40_Nss1,(MCS0)_2TX	-13.39	15.62
802.11ac VHT50_Nss1,(MCS0)_2TX	-13.91	15.10
802.11ac VHT60_Nss1,(MCS0)_2TX	-14.61	14.40
802.11ac VHT80_Nss1,(MCS0)_2TX	-15.79	13.22
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	-12.09	16.92
802.11ac VHT10_Nss1,(MCS0)_2TX	-12.10	16.91
802.11ac VHT20_Nss1,(MCS0)_2TX	-12.05	16.96
802.11ac VHT30_Nss1,(MCS0)_2TX	-12.28	16.73
802.11ac VHT40_Nss1,(MCS0)_2TX	-13.03	15.98
802.11ac VHT50_Nss1,(MCS0)_2TX	-13.79	15.22
802.11ac VHT60_Nss1,(MCS0)_2TX	-14.78	14.23
802.11ac VHT80_Nss1,(MCS0)_2TX	-16.43	12.58

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

Result

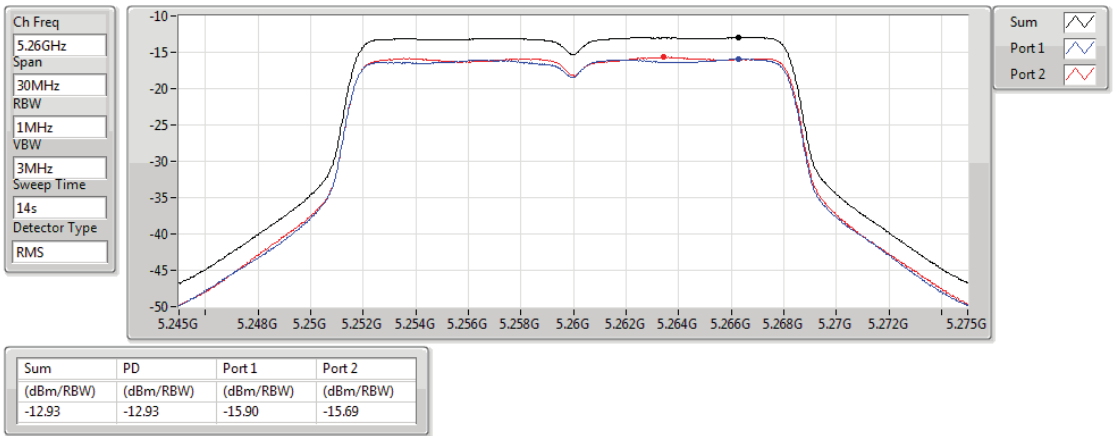
Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-
5260MHz_TnomVnom	Pass	29.01	-15.90	-15.69	-12.93	-12.01	16.08	17.00
5300MHz_TnomVnom	Pass	29.01	-16.02	-15.43	-12.76	-12.01	16.25	17.00
5335MHz_TnomVnom	Pass	29.01	-15.19	-14.87	-12.10	-12.01	16.91	17.00
5485MHz_TnomVnom	Pass	29.01	-15.09	-15.17	-12.15	-12.01	16.86	17.00
5600MHz_TnomVnom	Pass	29.01	-15.22	-14.94	-12.09	-12.01	16.92	17.00
5710MHz_TnomVnom	Pass	29.01	-15.96	-15.54	-12.75	-12.01	16.26	17.00
802.11ac VHT10_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5255MHz_TnomVnom	Pass	29.01	-15.41	-14.93	-12.32	-12.01	16.69	17.00
5300MHz_TnomVnom	Pass	29.01	-15.61	-14.93	-12.36	-12.01	16.65	17.00
5340MHz_TnomVnom	Pass	29.01	-15.54	-15.05	-12.40	-12.01	16.61	17.00
5480MHz_TnomVnom	Pass	29.01	-15.19	-14.92	-12.10	-12.01	16.91	17.00
5600MHz_TnomVnom	Pass	29.01	-15.28	-15.28	-12.29	-12.01	16.72	17.00
5715MHz_TnomVnom	Pass	29.01	-15.04	-15.31	-12.19	-12.01	16.82	17.00
802.11ac VHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5260MHz_TnomVnom	Pass	29.01	-15.67	-15.04	-12.51	-12.01	16.50	17.00
5300MHz_TnomVnom	Pass	29.01	-15.31	-14.81	-12.17	-12.01	16.84	17.00
5335MHz_TnomVnom	Pass	29.01	-15.96	-16.00	-13.06	-12.01	15.95	17.00
5485MHz_TnomVnom	Pass	29.01	-15.04	-15.04	-12.05	-12.01	16.96	17.00
5600MHz_TnomVnom	Pass	29.01	-15.13	-15.18	-12.16	-12.01	16.85	17.00
5710MHz_TnomVnom	Pass	29.01	-15.39	-15.08	-12.24	-12.01	16.77	17.00
802.11ac VHT30_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5265MHz_TnomVnom	Pass	29.01	-16.17	-15.40	-12.90	-12.01	16.11	17.00
5300MHz_TnomVnom	Pass	29.01	-16.22	-15.38	-12.88	-12.01	16.13	17.00
5330MHz_TnomVnom	Pass	29.01	-16.17	-15.49	-12.94	-12.01	16.07	17.00
5490MHz_TnomVnom	Pass	29.01	-16.80	-16.91	-13.87	-12.01	15.14	17.00
5600MHz_TnomVnom	Pass	29.01	-15.44	-15.11	-12.28	-12.01	16.73	17.00
5705MHz_TnomVnom	Pass	29.01	-16.53	-16.18	-13.34	-12.01	15.67	17.00
802.11ac VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5270MHz_TnomVnom	Pass	29.01	-16.61	-15.90	-13.40	-12.01	15.61	17.00
5300MHz_TnomVnom	Pass	29.01	-16.63	-15.87	-13.39	-12.01	15.62	17.00
5325MHz_TnomVnom	Pass	29.01	-23.46	-22.77	-20.16	-12.01	8.85	17.00
5495MHz_TnomVnom	Pass	29.01	-21.04	-20.72	-17.88	-12.01	11.13	17.00
5600MHz_TnomVnom	Pass	29.01	-16.11	-15.90	-13.03	-12.01	15.98	17.00
5700MHz_TnomVnom	Pass	29.01	-20.00	-19.92	-16.97	-12.01	12.04	17.00
802.11ac VHT50_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5275MHz_TnomVnom	Pass	29.01	-18.10	-17.68	-15.01	-12.01	14.00	17.00
5300MHz_TnomVnom	Pass	29.01	-17.00	-16.40	-13.91	-12.01	15.10	17.00
5320MHz_TnomVnom	Pass	29.01	-23.15	-22.56	-20.03	-12.01	8.98	17.00
5500MHz_TnomVnom	Pass	29.01	-21.93	-21.83	-18.89	-12.01	10.12	17.00
5600MHz_TnomVnom	Pass	29.01	-16.90	-16.67	-13.79	-12.01	15.22	17.00
5695MHz_TnomVnom	Pass	29.01	-20.84	-20.65	-17.76	-12.01	11.25	17.00
802.11ac VHT60_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5280MHz_TnomVnom	Pass	29.01	-18.63	-18.46	-15.61	-12.01	13.40	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	29.01	-18.00	-17.23	-14.61	-12.01	14.40	17.00
5315MHz_TnomVnom	Pass	29.01	-25.15	-24.68	-22.05	-12.01	6.96	17.00
5505MHz_TnomVnom	Pass	29.01	-21.77	-21.48	-18.63	-12.01	10.38	17.00
5600MHz_TnomVnom	Pass	29.01	-17.89	-17.59	-14.78	-12.01	14.23	17.00
5690MHz_TnomVnom	Pass	29.01	-21.77	-21.78	-18.79	-12.01	10.22	17.00
802.11ac VHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-
5290MHz_TnomVnom	Pass	29.01	-19.03	-18.34	-15.79	-12.01	13.22	17.00
5300MHz_TnomVnom	Pass	29.01	-25.99	-25.12	-22.67	-12.01	6.34	17.00
5305MHz_TnomVnom	Pass	29.01	-27.78	-27.25	-24.62	-12.01	4.39	17.00
5515MHz_TnomVnom	Pass	29.01	-25.70	-25.21	-22.45	-12.01	6.56	17.00
5600MHz_TnomVnom	Pass	29.01	-19.54	-19.34	-16.43	-12.01	12.58	17.00
5685MHz_TnomVnom	Pass	29.01	-27.16	-26.64	-23.90	-12.01	5.11	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;

802.11a_Nss1,(6Mbps)_2TX **PSD**

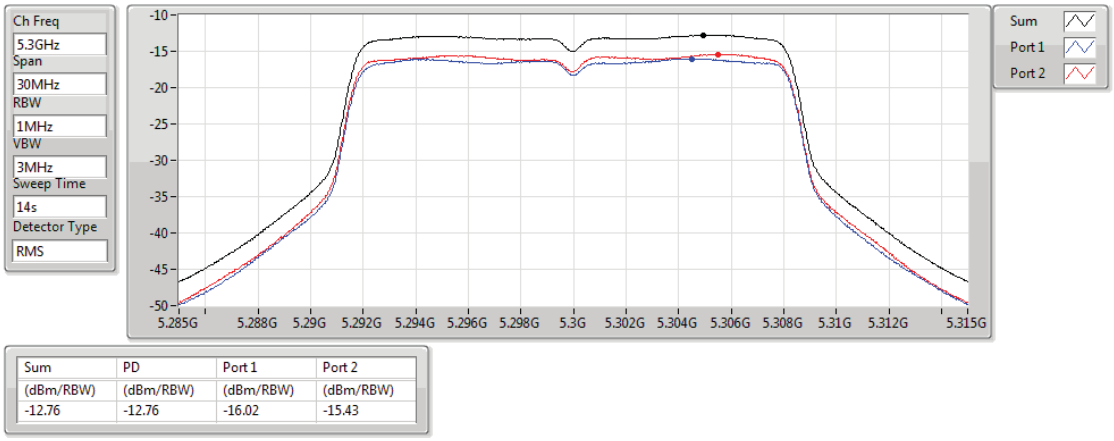
5260MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-12.93	-12.93	-15.90	-15.69

802.11a_Nss1,(6Mbps)_2TX **PSD**

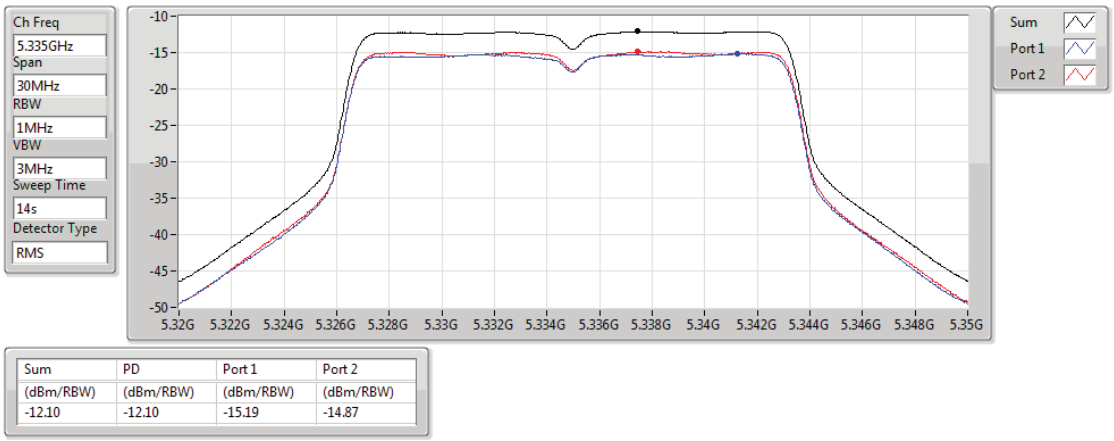
5300MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-12.76	-12.76	-16.02	-15.43

802.11a_Nss1,(6Mbps)_2TX **PSD**

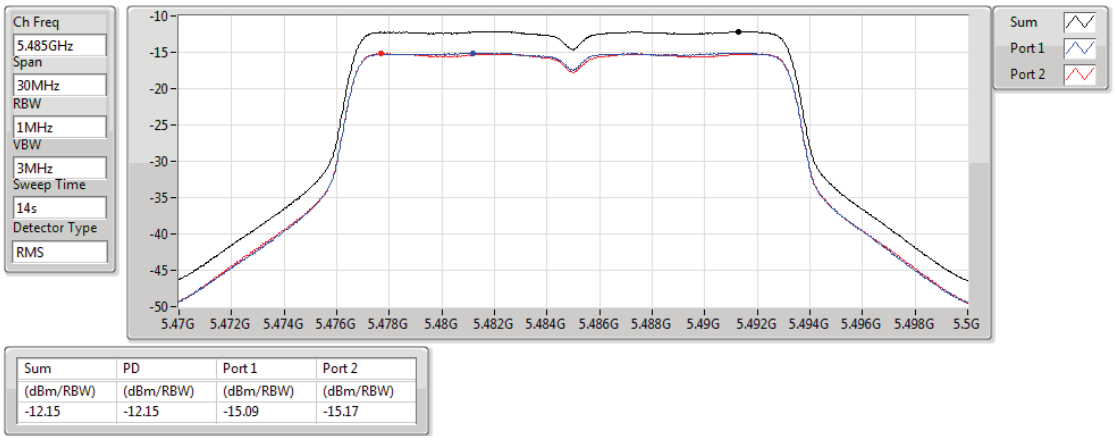
5335MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-12.10	-12.10	-15.19	-14.87

802.11a_Nss1,(6Mbps)_2TX **PSD**

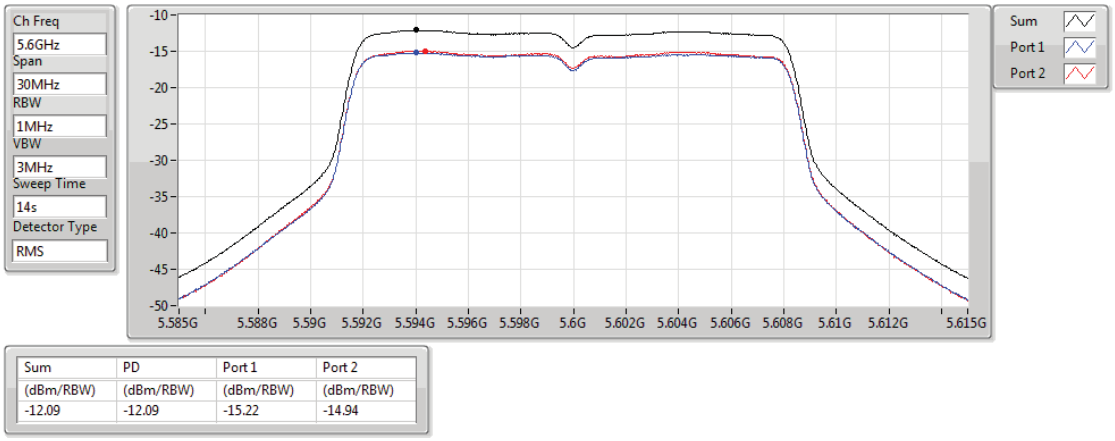
5485MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-12.15	-12.15	-15.09	-15.17

802.11a_Nss1,(6Mbps)_2TX **PSD**

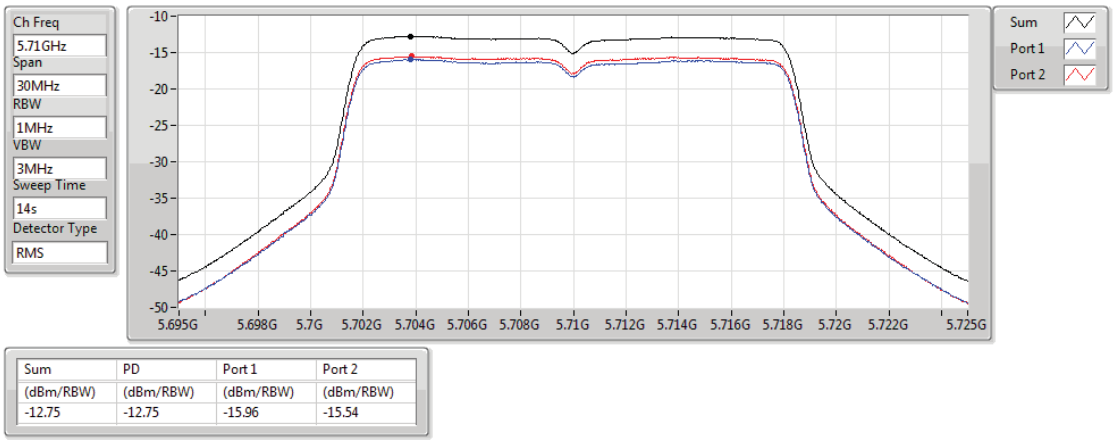
5600MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-12.09	-12.09	-15.22	-14.94

802.11a_Nss1,(6Mbps)_2TX **PSD**

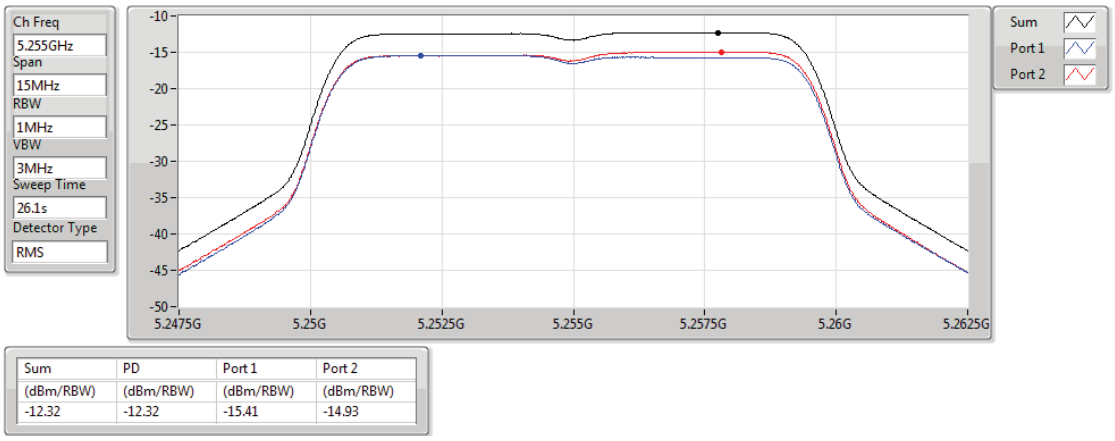
5710MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-12.75	-12.75	-15.96	-15.54

802.11ac VHT10_Nss1,(MCS0)_2TX PSD

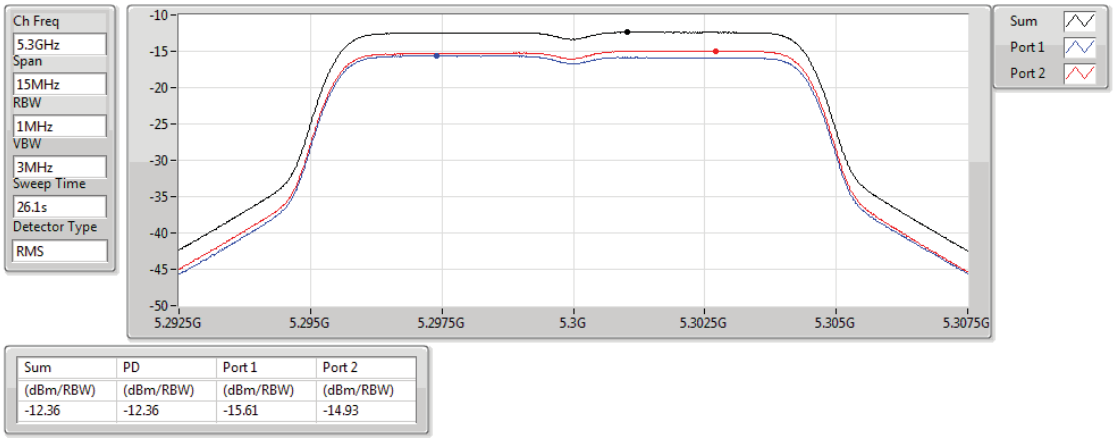
5255MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-12.32	-12.32	-15.41	-14.93

802.11ac VHT10_Nss1,(MCS0)_2TX PSD

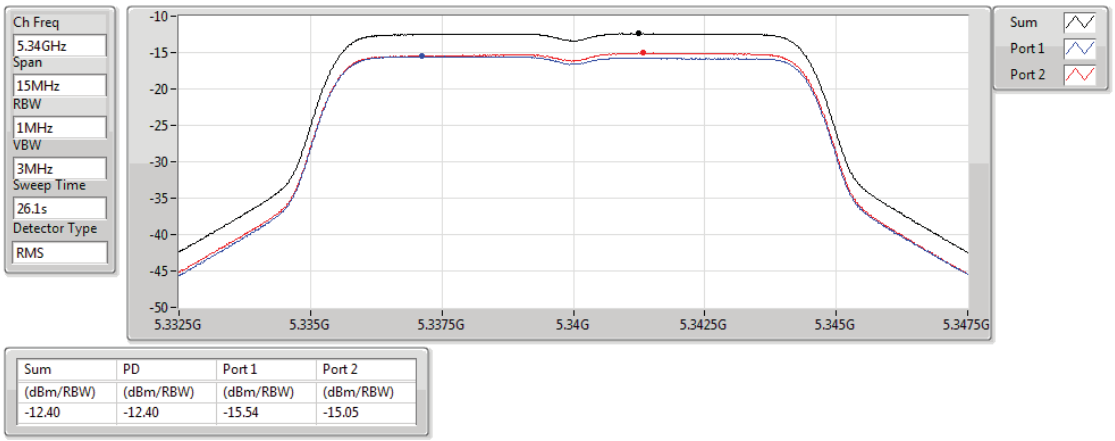
5300MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-12.36	-12.36	-15.61	-14.93

802.11ac VHT10_Nss1,(MCS0)_2TX PSD

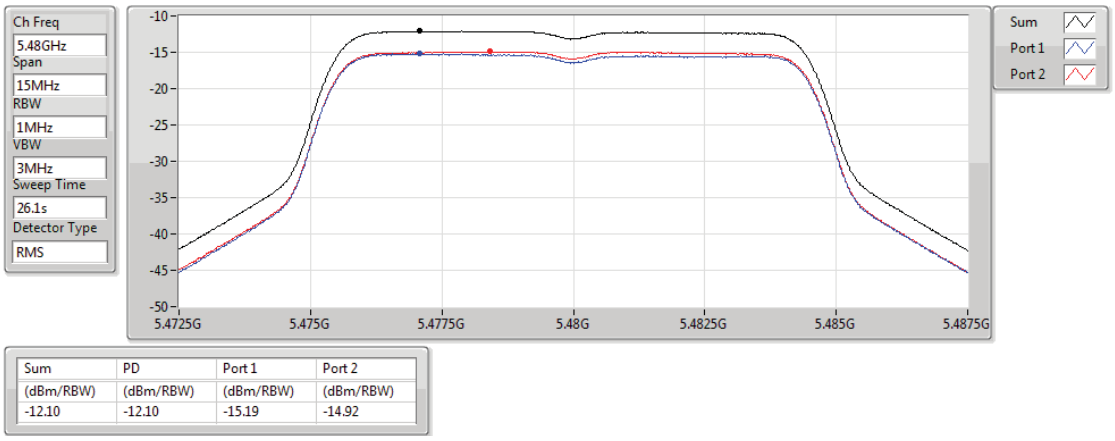
5340MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-12.40	-12.40	-15.54	-15.05

802.11ac VHT10_Nss1,(MCS0)_2TX PSD

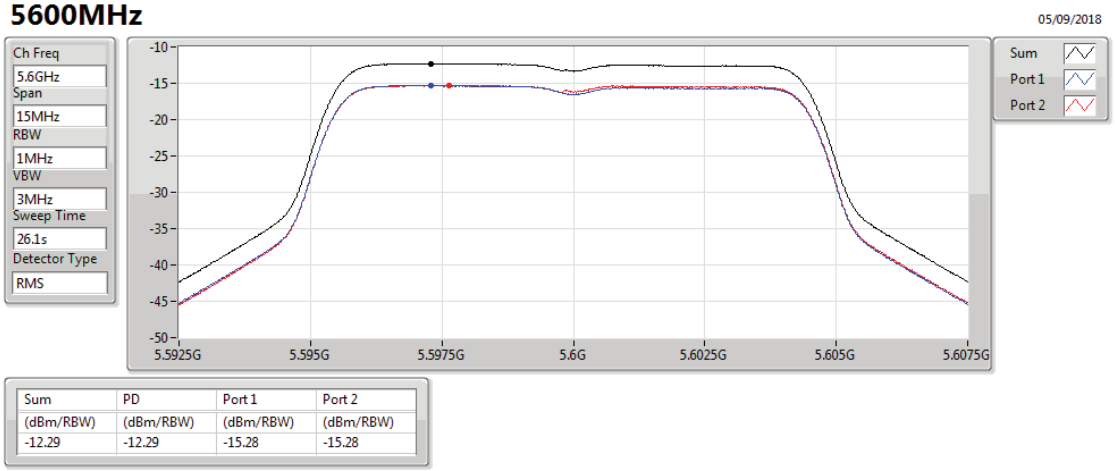
5480MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-12.10	-12.10	-15.19	-14.92

802.11ac VHT10_Nss1,(MCS0)_2TX PSD

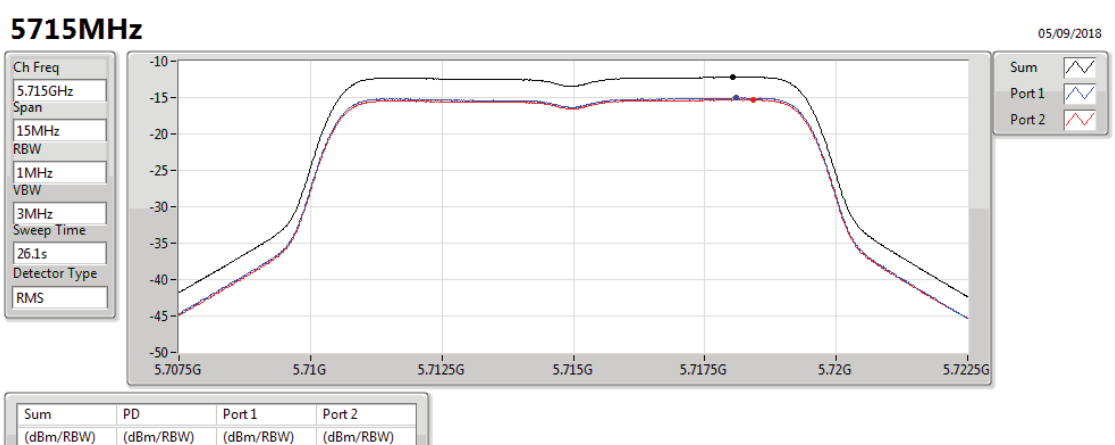
5600MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-12.29	-12.29	-15.28	-15.28

802.11ac VHT10_Nss1,(MCS0)_2TX PSD

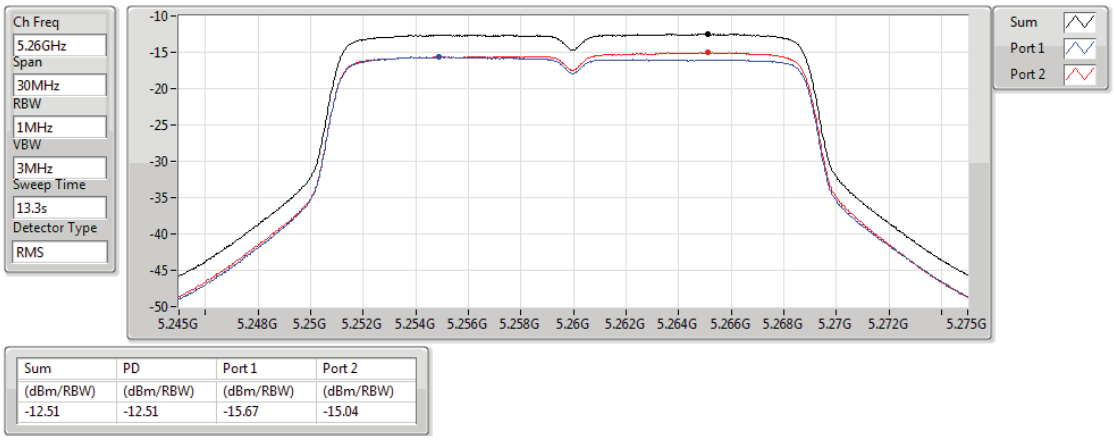
5715MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-12.19	-12.19	-15.04	-15.31

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

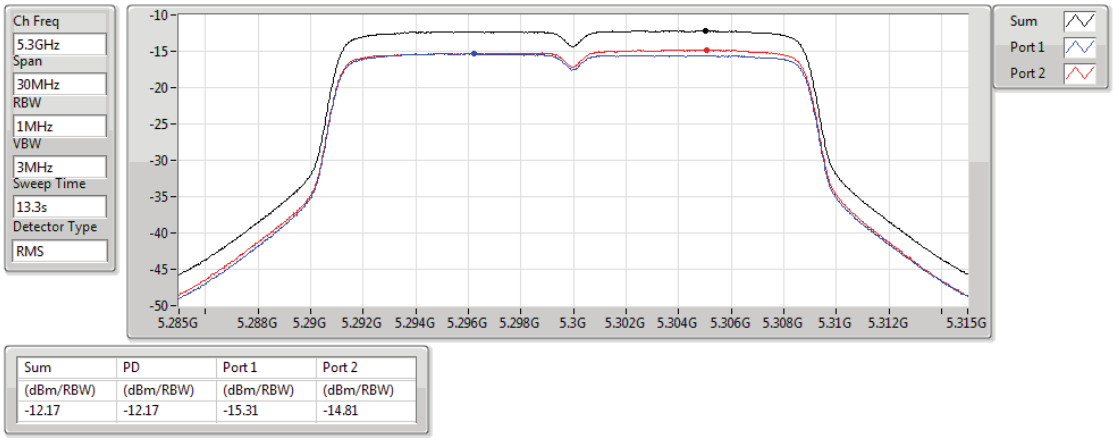
5260MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-12.51	-12.51	-15.67	-15.04

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

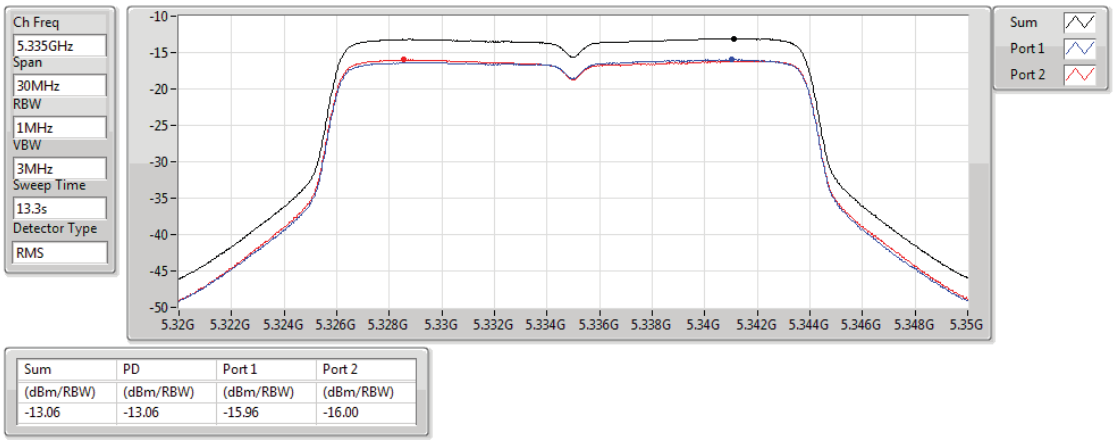
5300MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-12.17	-12.17	-15.31	-14.81

802.11ac VHT20_Nss1,(MCS0)_2TX PSD

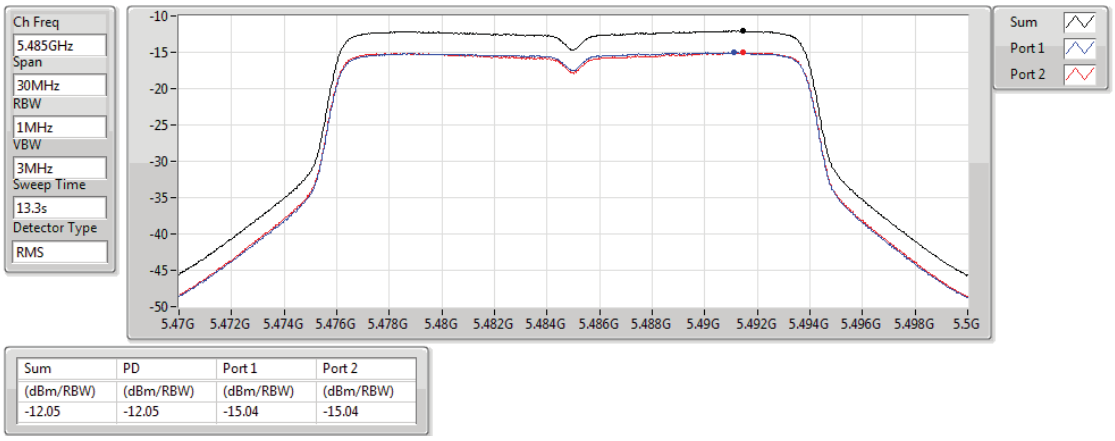
5335MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-13.06	-13.06	-15.96	-16.00

802.11ac VHT20_Nss1,(MCS0)_2TX **PSD**

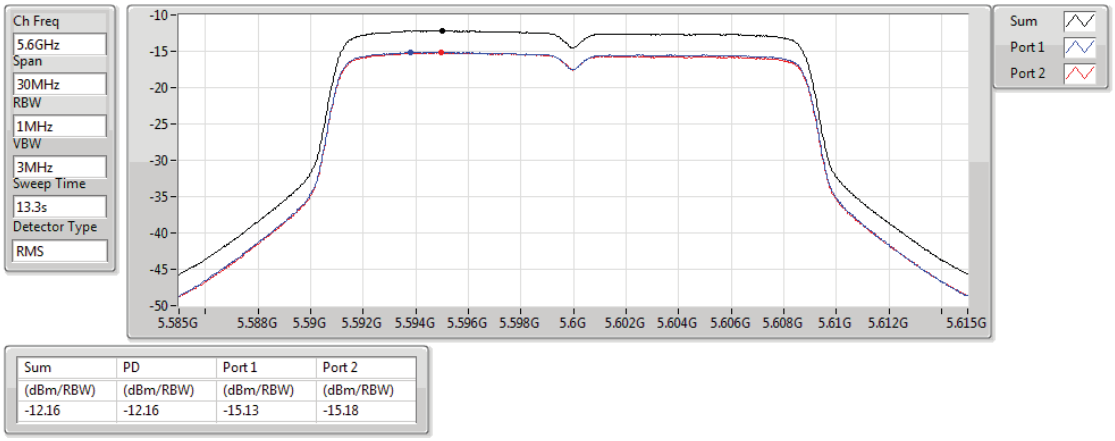
5485MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-12.05	-12.05	-15.04	-15.04

802.11ac VHT20_Nss1,(MCS0)_2TX **PSD**

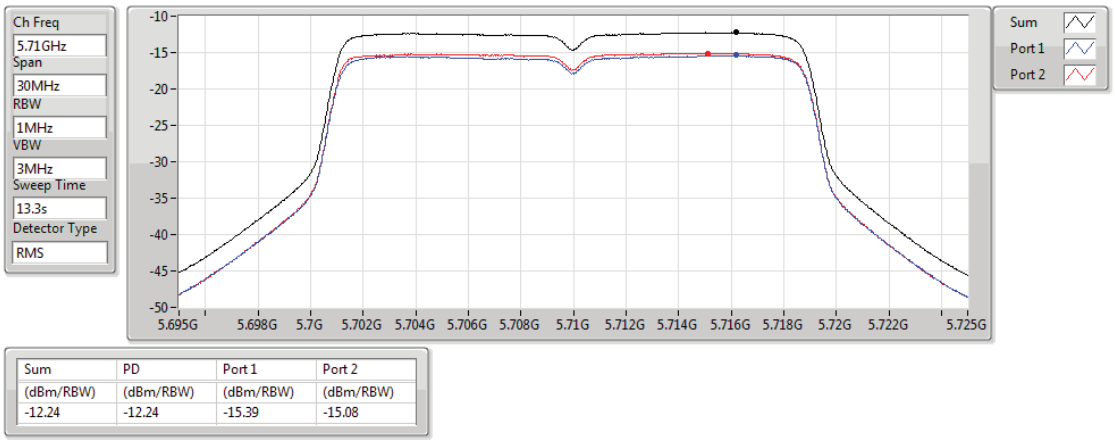
5600MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-12.16	-12.16	-15.13	-15.18

802.11ac VHT20_Nss1,(MCS0)_2TX **PSD**

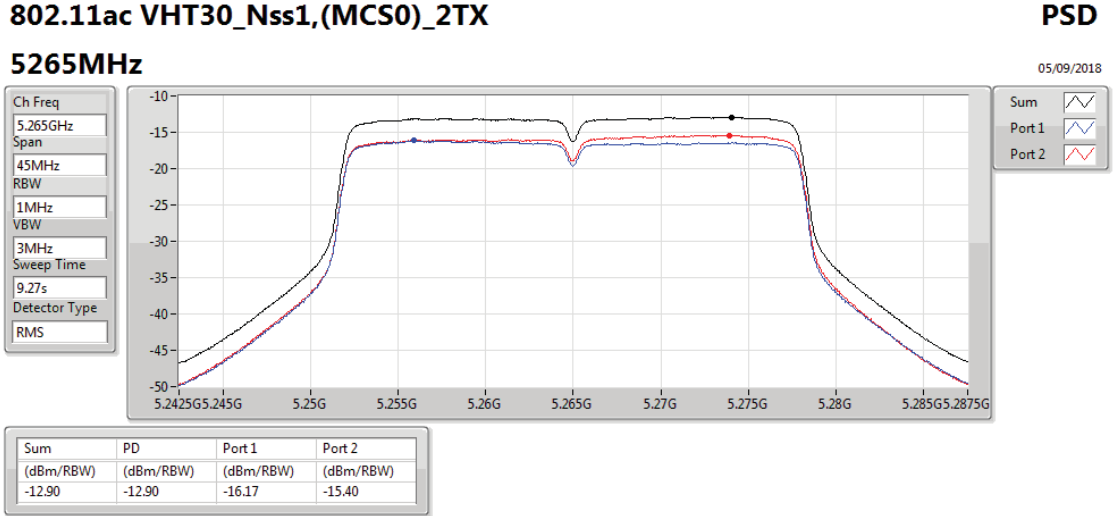
5710MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-12.24	-12.24	-15.39	-15.08

802.11ac VHT30_Nss1,(MCS0)_2TX PSD

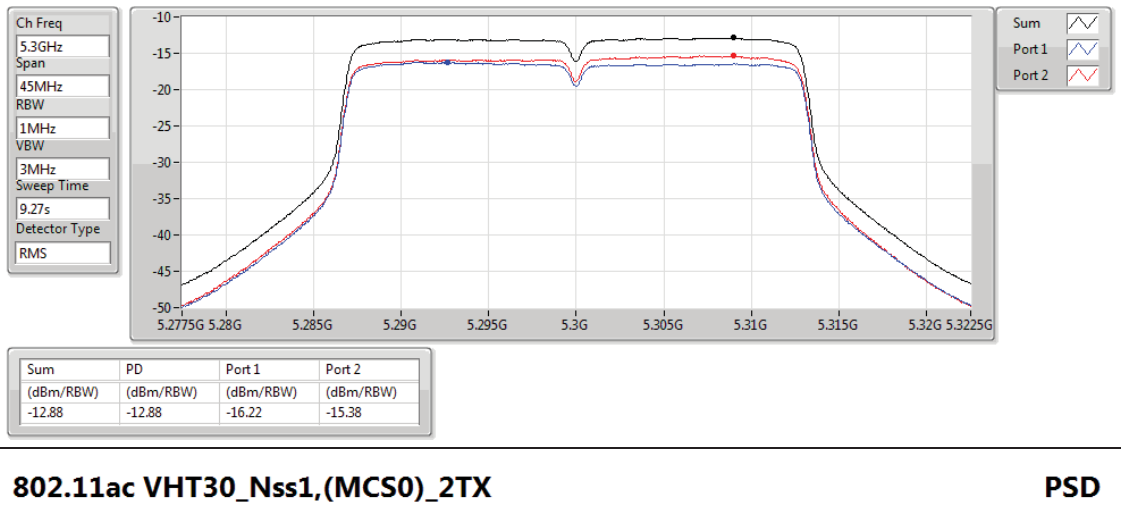
5265MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-12.90	-12.90	-16.17	-15.40

802.11ac VHT30_Nss1,(MCS0)_2TX PSD

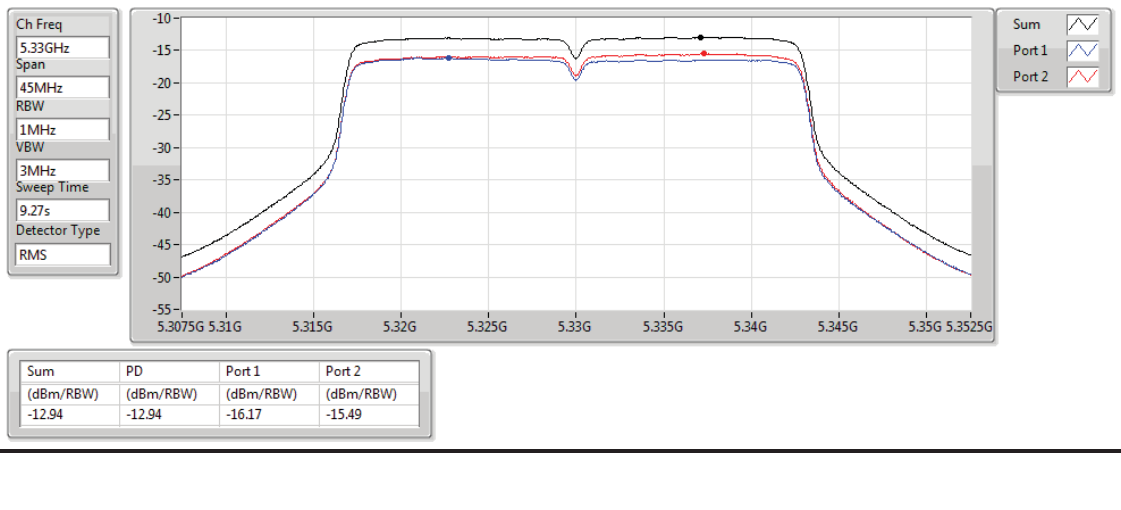
5300MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-12.88	-12.88	-16.22	-15.38

802.11ac VHT30_Nss1,(MCS0)_2TX PSD

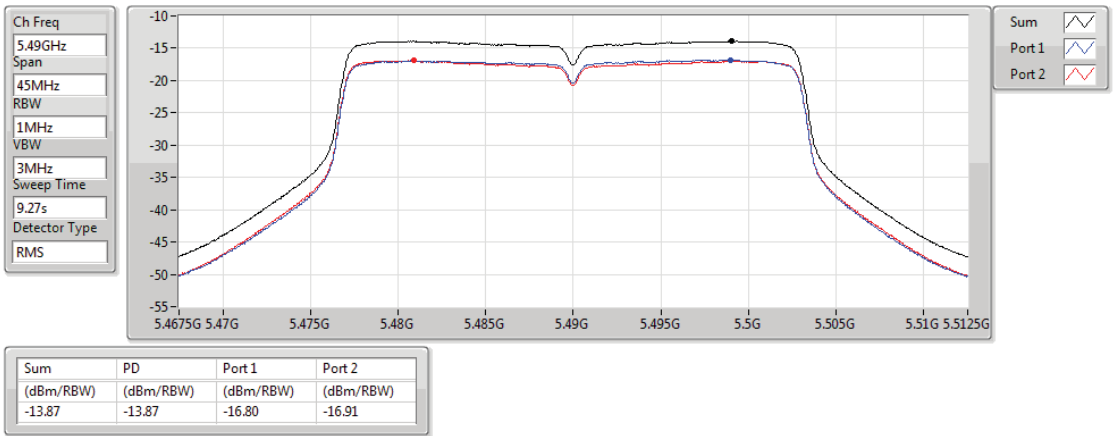
5330MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-12.94	-12.94	-16.17	-15.49

802.11ac VHT30_Nss1,(MCS0)_2TX PSD

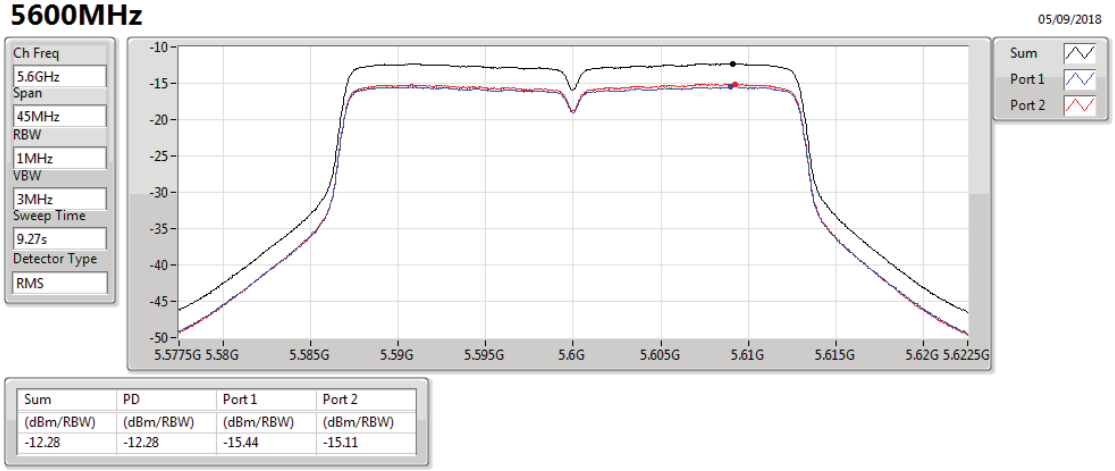
5490MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-13.87	-13.87	-16.80	-16.91

802.11ac VHT30_Nss1,(MCS0)_2TX PSD

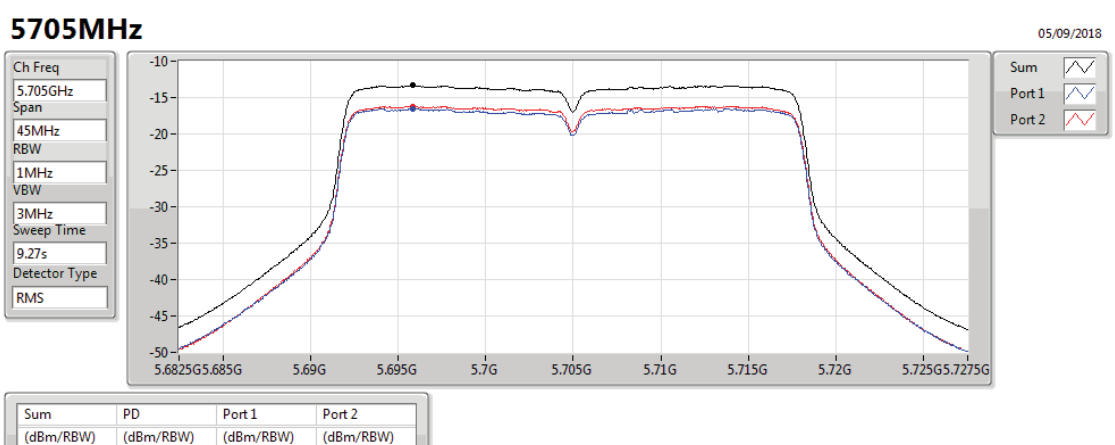
5600MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-12.28	-12.28	-15.44	-15.11

802.11ac VHT30_Nss1,(MCS0)_2TX PSD

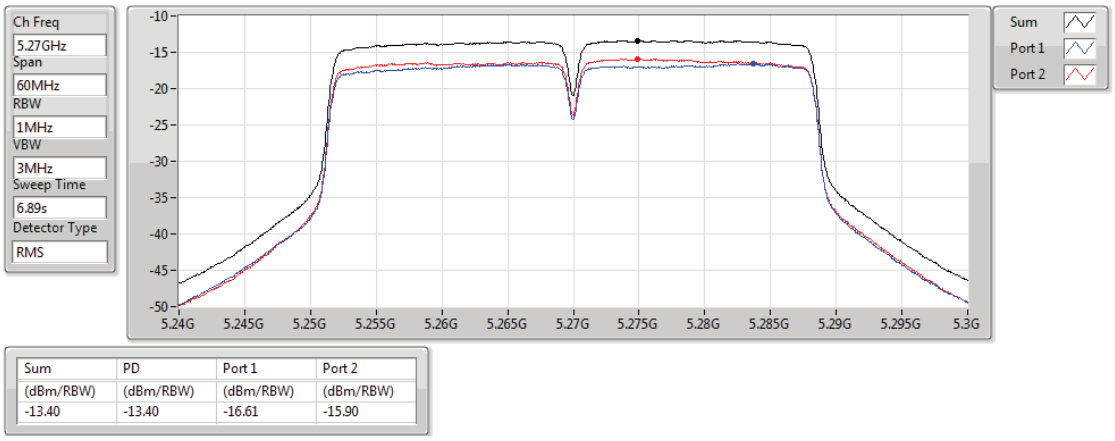
5705MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-13.34	-13.34	-16.53	-16.18

802.11ac VHT40_Nss1,(MCS0)_2TX PSD

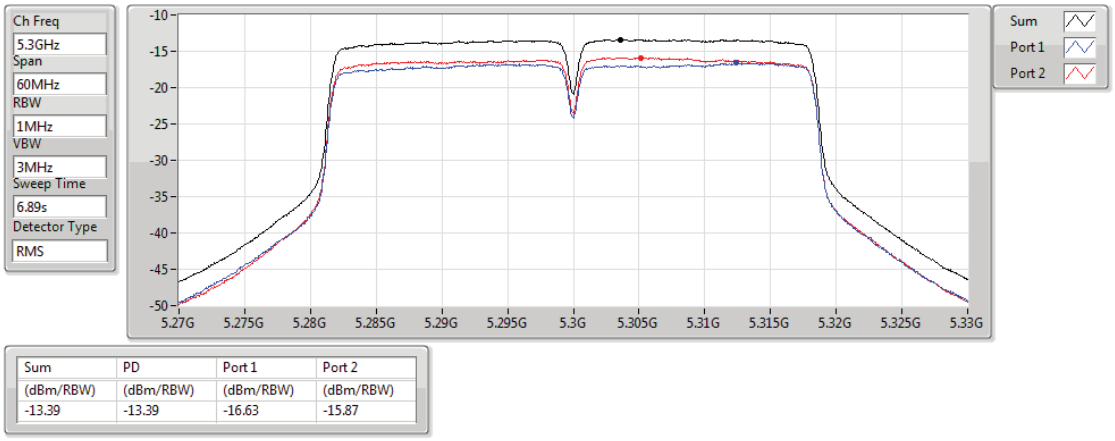
5270MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-13.40	-13.40	-16.61	-15.90

802.11ac VHT40_Nss1,(MCS0)_2TX PSD

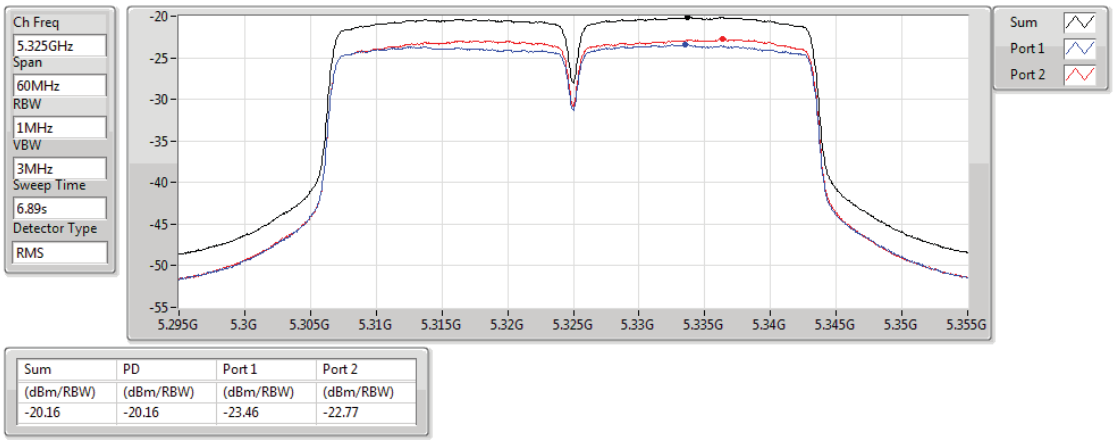
5300MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-13.39	-13.39	-16.63	-15.87

802.11ac VHT40_Nss1,(MCS0)_2TX PSD

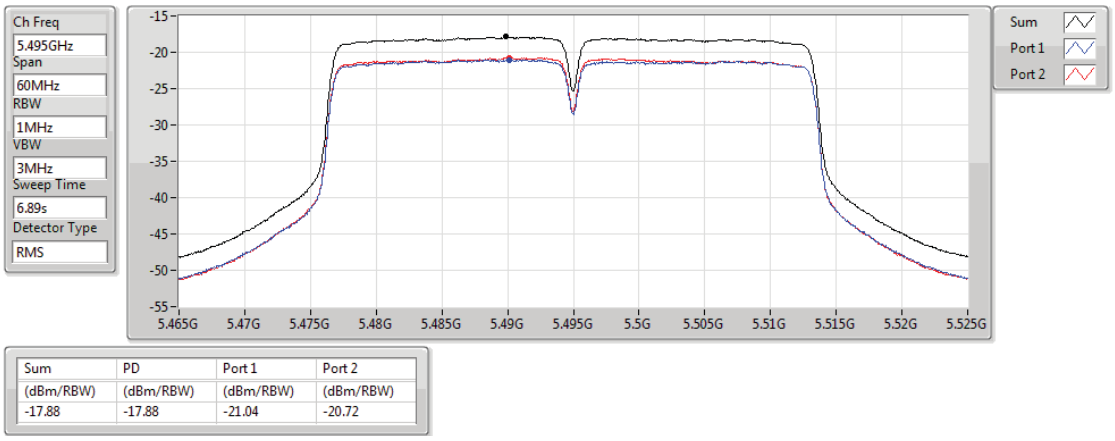
5325MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-20.16	-20.16	-23.46	-22.77

802.11ac VHT40_Nss1,(MCS0)_2TX PSD

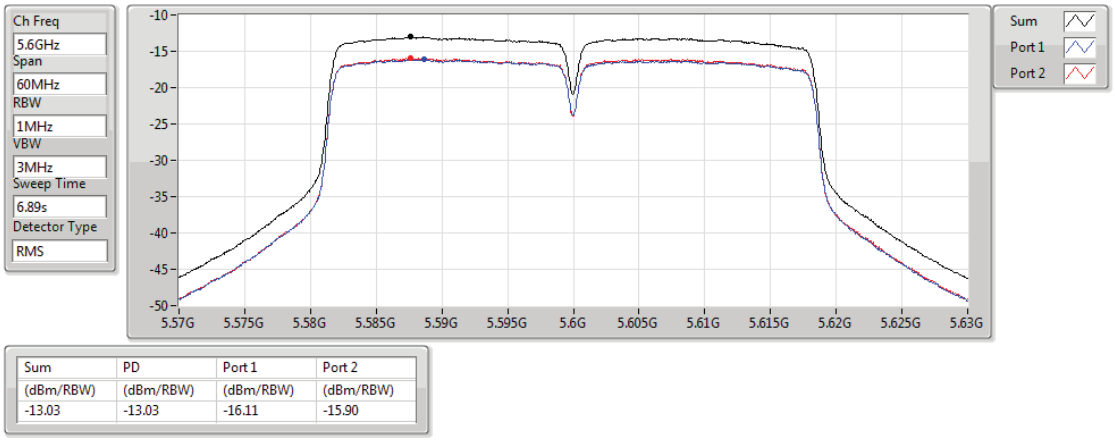
5495MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-17.88	-17.88	-21.04	-20.72

802.11ac VHT40_Nss1,(MCS0)_2TX PSD

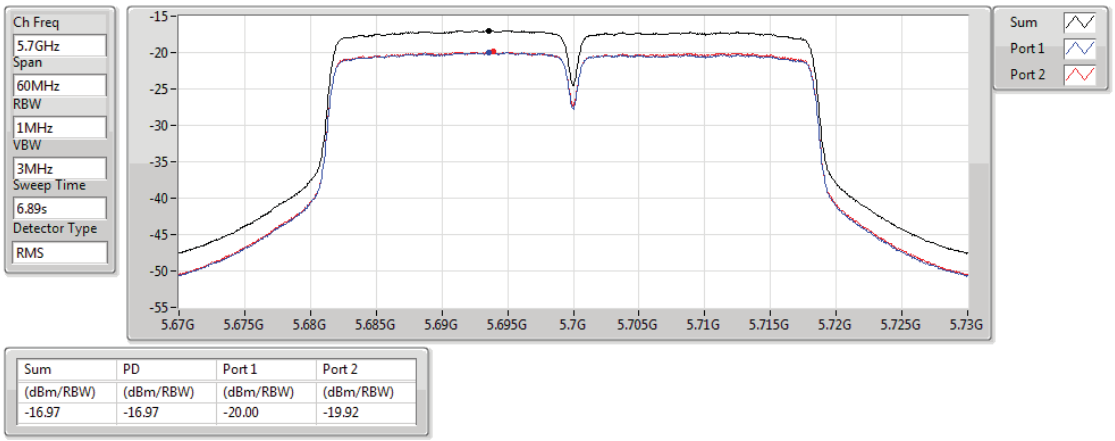
5600MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-13.03	-13.03	-16.11	-15.90

802.11ac VHT40_Nss1,(MCS0)_2TX PSD

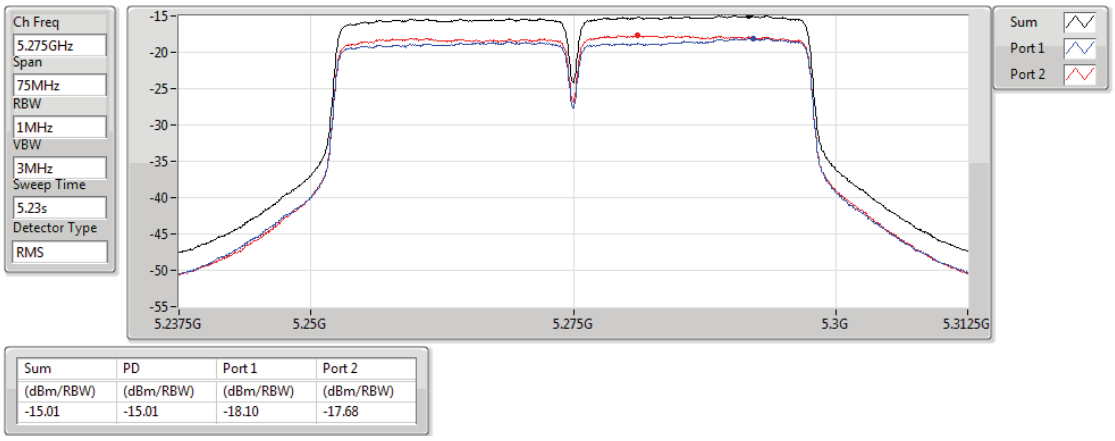
5700MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-16.97	-16.97	-20.00	-19.92

802.11ac VHT50_Nss1,(MCS0)_2TX PSD

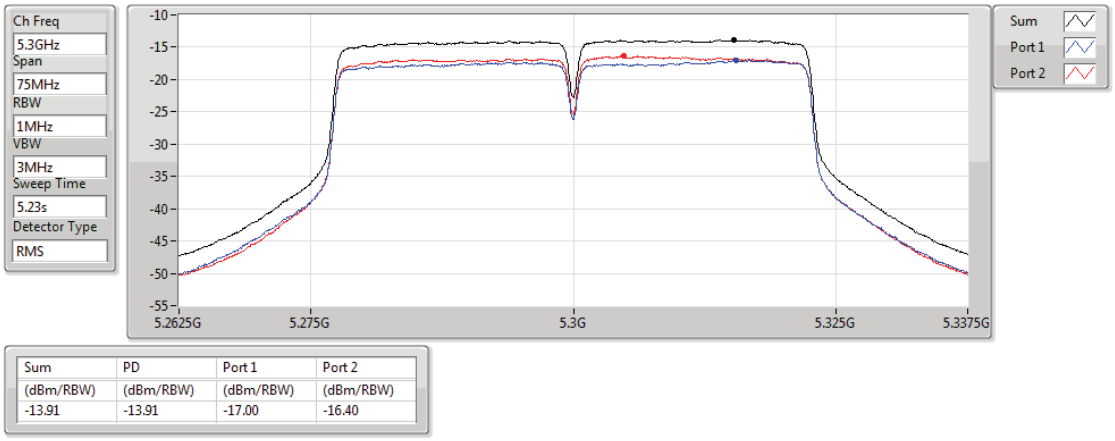
5275MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-15.01	-15.01	-18.10	-17.68

802.11ac VHT50_Nss1,(MCS0)_2TX PSD

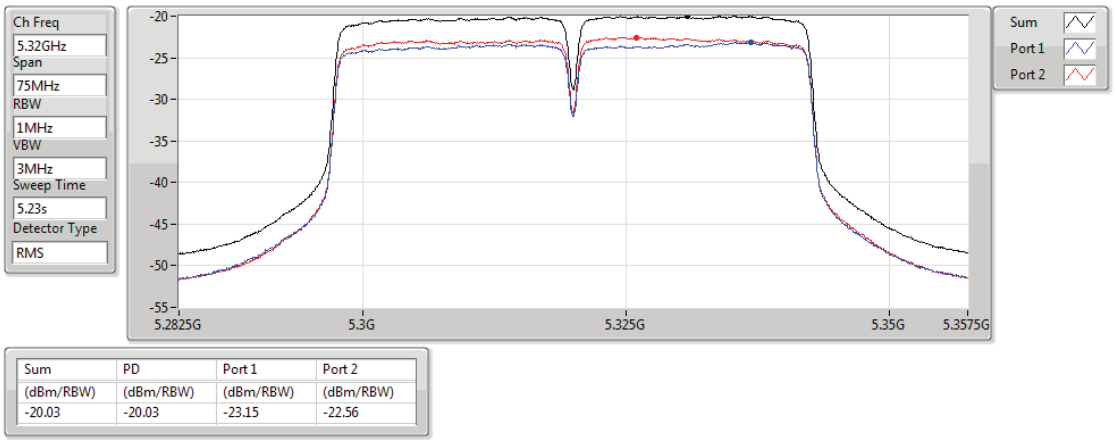
5300MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-13.91	-13.91	-17.00	-16.40

802.11ac VHT50_Nss1,(MCS0)_2TX PSD

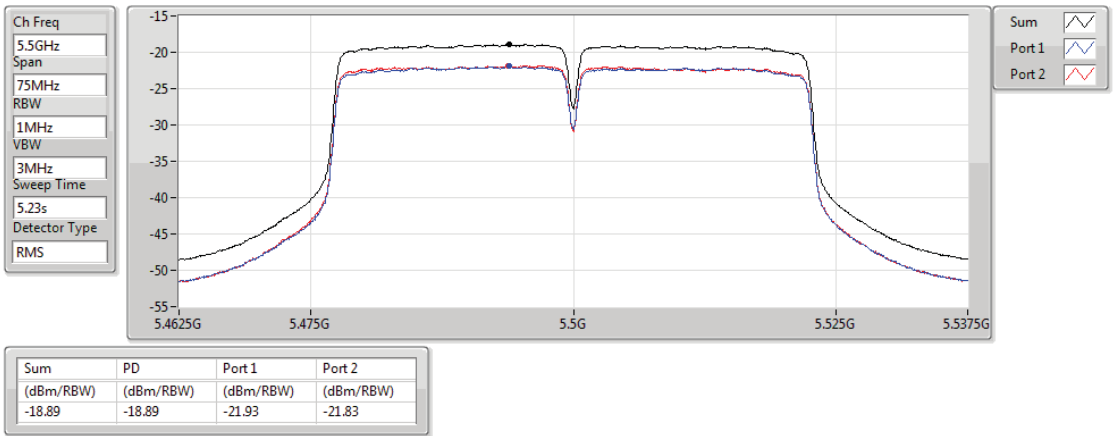
5320MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-20.03	-20.03	-23.15	-22.56

802.11ac VHT50_Nss1,(MCS0)_2TX PSD

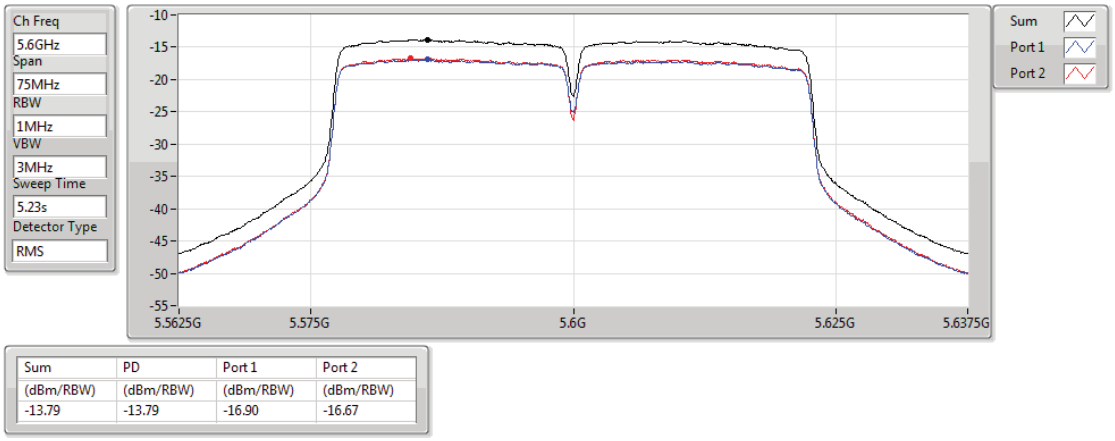
5500MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-18.89	-18.89	-21.93	-21.83

802.11ac VHT50_Nss1,(MCS0)_2TX PSD

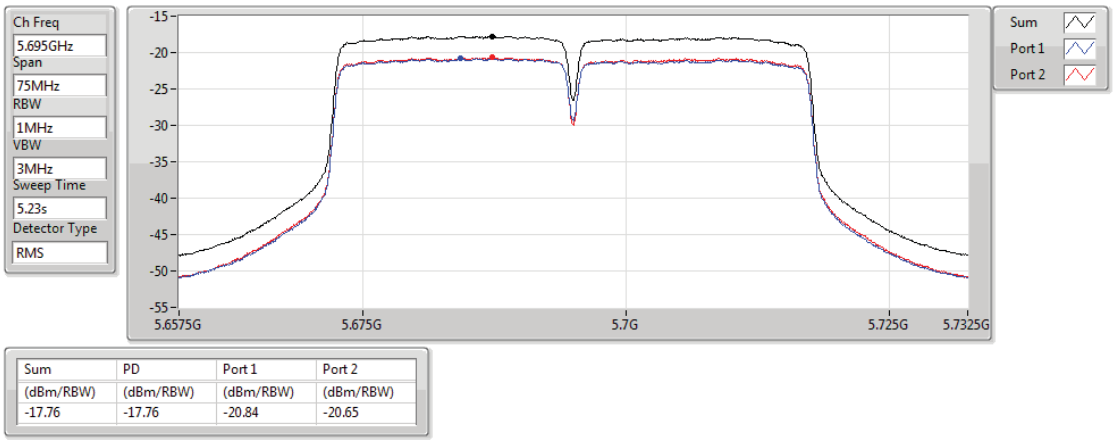
5600MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-13.79	-13.79	-16.90	-16.67

802.11ac VHT50_Nss1,(MCS0)_2TX PSD

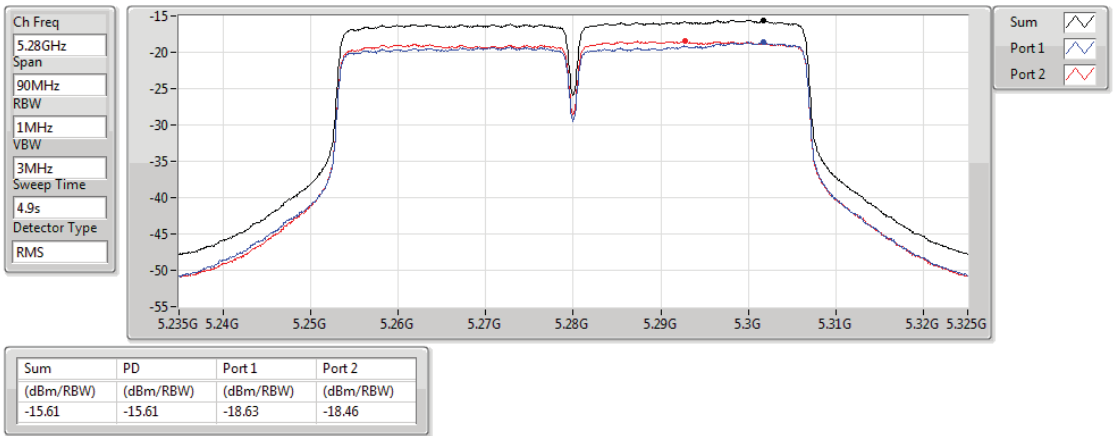
5695MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-17.76	-17.76	-20.84	-20.65

802.11ac VHT60_Nss1,(MCS0)_2TX PSD

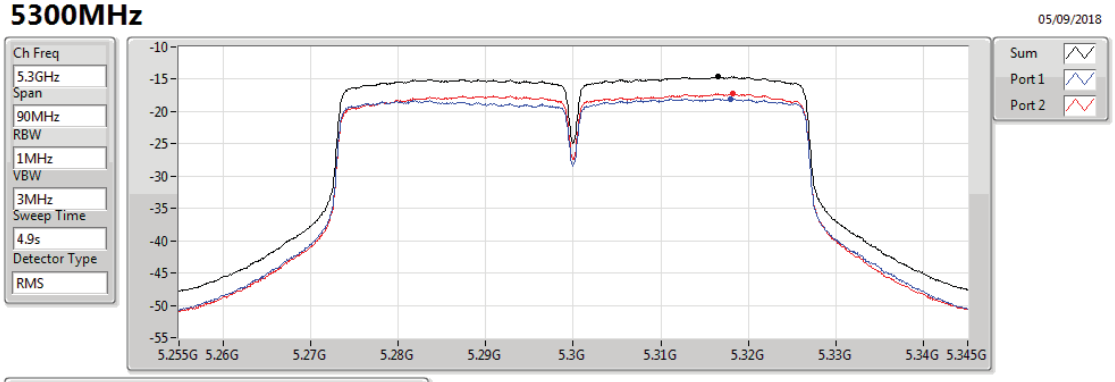
5280MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-15.61	-15.61	-18.63	-18.46

802.11ac VHT60_Nss1,(MCS0)_2TX PSD

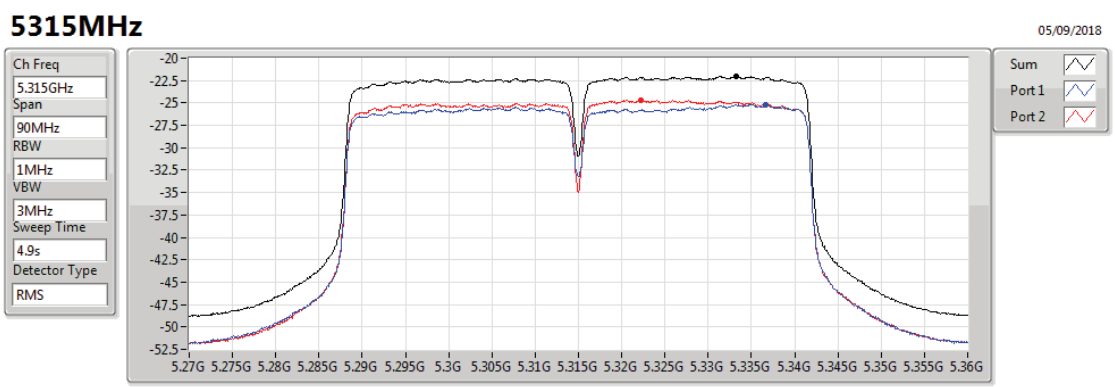
5300MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-14.61	-14.61	-18.00	-17.23

802.11ac VHT60_Nss1,(MCS0)_2TX PSD

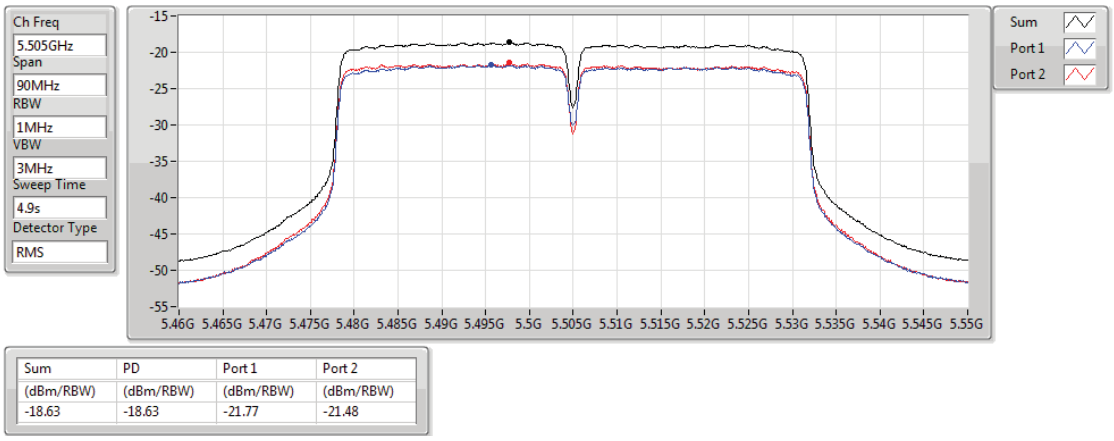
5315MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-22.05	-22.05	-25.15	-24.68

802.11ac VHT60_Nss1,(MCS0)_2TX PSD

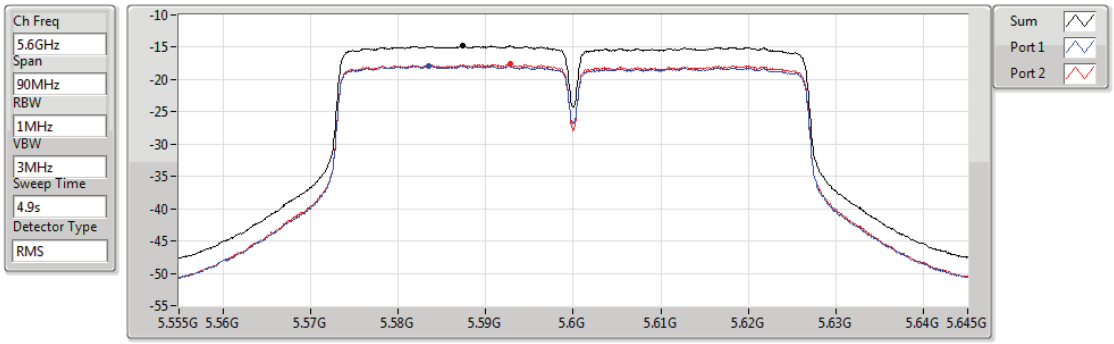
5505MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-18.63	-18.63	-21.77	-21.48

802.11ac VHT60_Nss1,(MCS0)_2TX PSD

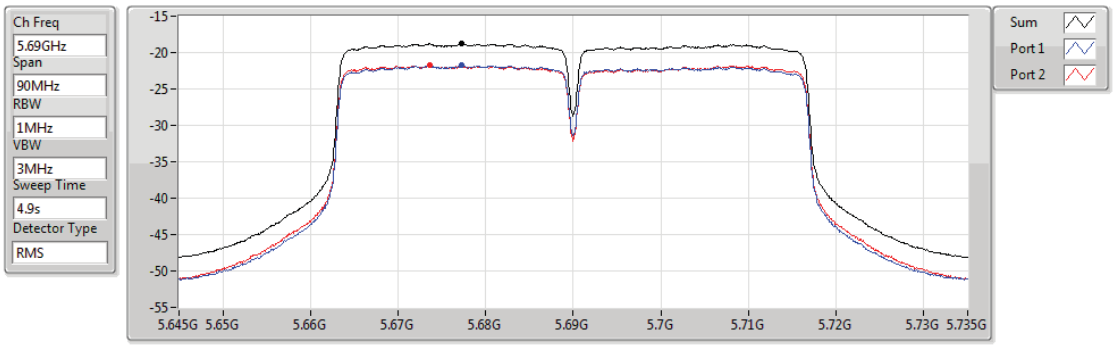
5600MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-14.78	-14.78	-17.89	-17.59

802.11ac VHT60_Nss1,(MCS0)_2TX PSD

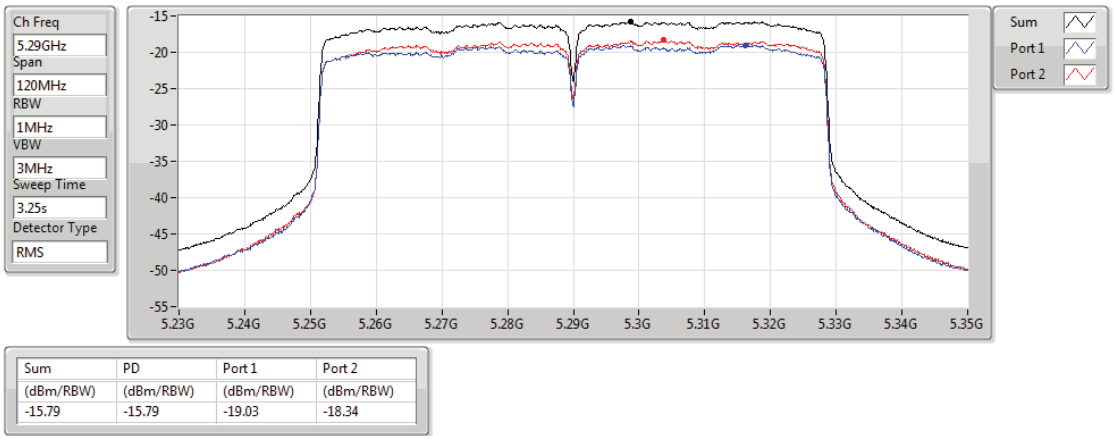
5690MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-18.79	-18.79	-21.77	-21.78

802.11ac VHT80_Nss1,(MCS0)_2TX PSD

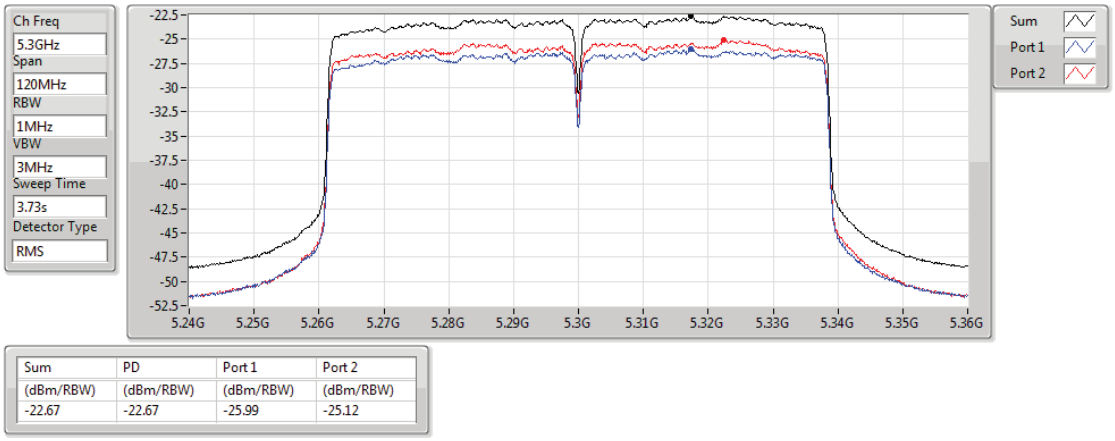
5290MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-15.79	-15.79	-19.03	-18.34

802.11ac VHT80_Nss1,(MCS0)_2TX PSD

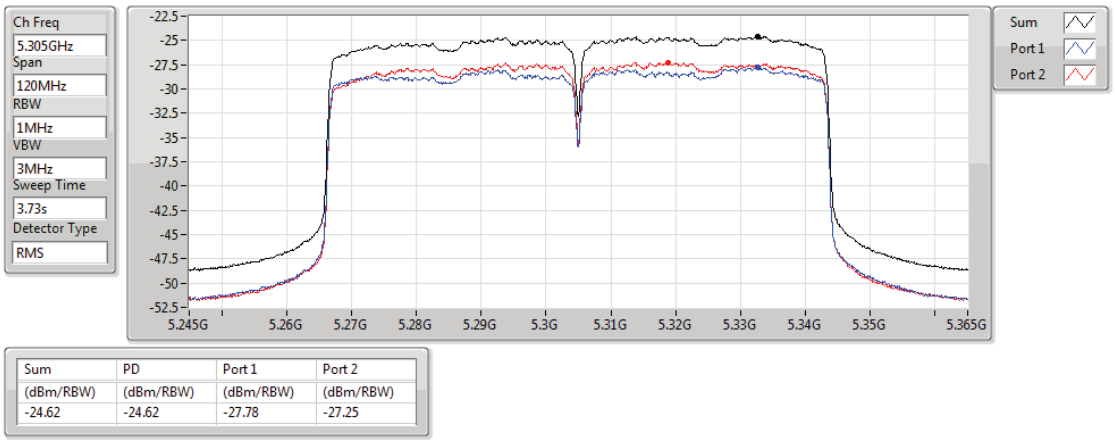
5300MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-22.67	-22.67	-25.99	-25.12

802.11ac VHT80_Nss1,(MCS0)_2TX PSD

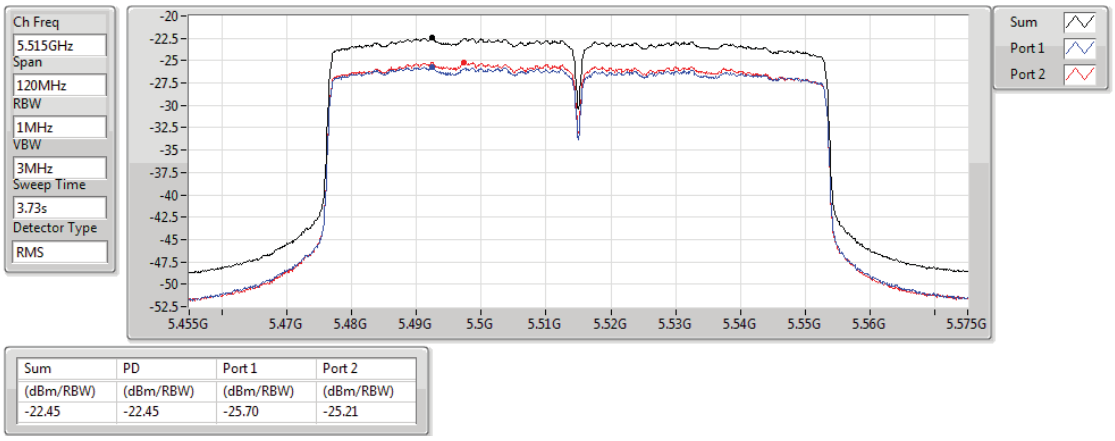
5305MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-24.62	-24.62	-27.78	-27.25

802.11ac VHT80_Nss1,(MCS0)_2TX PSD

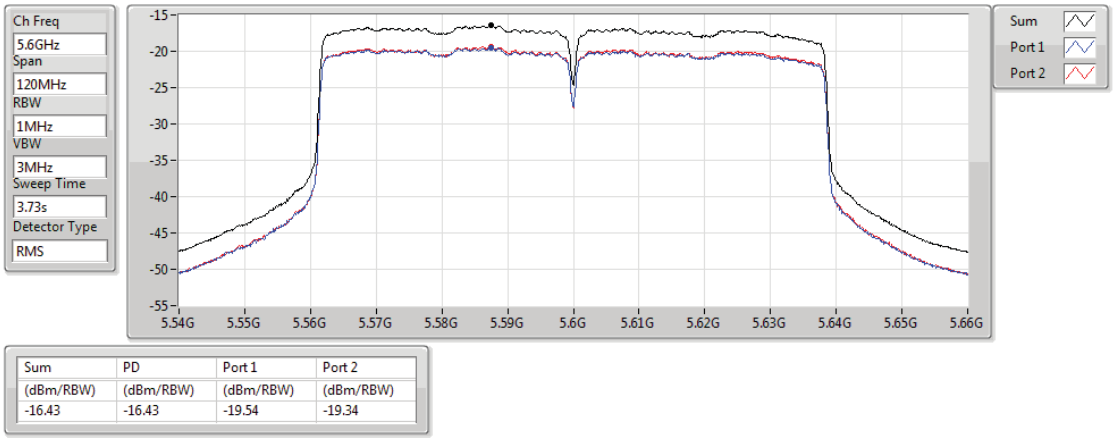
5515MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-22.45	-22.45	-25.70	-25.21

802.11ac VHT80_Nss1,(MCS0)_2TX PSD

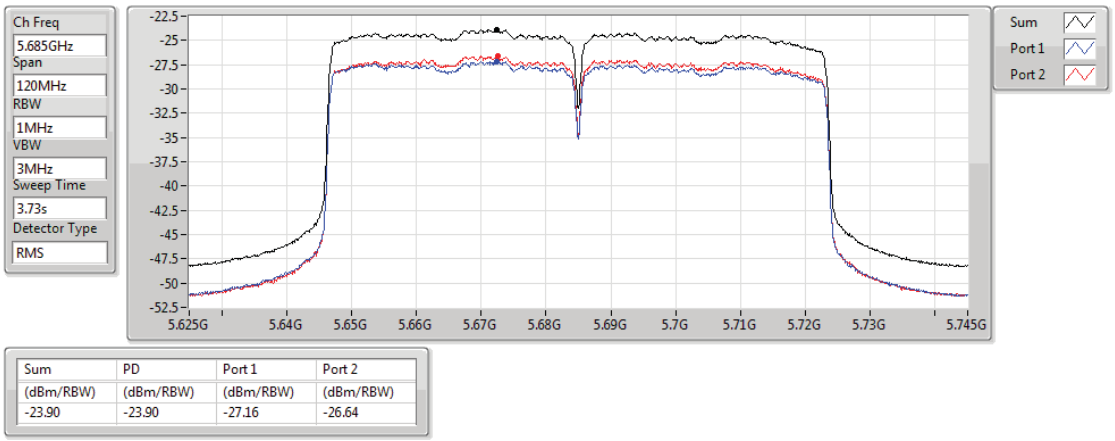
5600MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-16.43	-16.43	-19.54	-19.34

802.11ac VHT80_Nss1,(MCS0)_2TX PSD

5685MHz



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-23.90	-23.90	-27.16	-26.64

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	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	AV	5.149995G	53.77	54.00	-0.23	2.74	3	Vertical	347	1.00	-
802.11ac VHT10_Nss1,(MCS0)_2TX	Pass	AV	5.350005G	53.43	54.00	-0.57	2.97	3	Vertical	308	1.50	-
802.11ac VHT20_Nss1,(MCS0)_2TX	Pass	AV	5.350005G	53.05	54.00	-0.95	2.97	3	Vertical	348	1.50	-
802.11ac VHT30_Nss1,(MCS0)_2TX	Pass	AV	5.350005G	51.13	54.00	-2.87	2.97	3	Vertical	338	1.50	-
802.11ac VHT40_Nss1,(MCS0)_2TX	Pass	AV	5.350005G	53.18	54.00	-0.82	2.97	3	Vertical	328	1.15	-
802.11ac VHT50_Nss1,(MCS0)_2TX	Pass	AV	5.350005G	53.34	54.00	-0.66	2.97	3	Vertical	319	1.04	-
802.11ac VHT60_Nss1,(MCS0)_2TX	Pass	AV	5.3508G	53.64	54.00	-0.36	2.97	3	Vertical	315	1.09	-
802.11ac VHT80_Nss1,(MCS0)_2TX	Pass	AV	5.350005G	53.80	54.00	-0.20	2.97	3	Vertical	301	1.04	-
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	PK	5.7252G	67.47	68.20	-0.73	3.59	3	Vertical	322	1.50	-
802.11ac VHT10_Nss1,(MCS0)_2TX	Pass	PK	5.7258G	68.00	68.20	-0.20	3.59	3	Vertical	286	1.14	-
802.11ac VHT20_Nss1,(MCS0)_2TX	Pass	PK	5.4694G	67.74	68.20	-0.46	3.11	3	Vertical	352	1.50	-
802.11ac VHT30_Nss1,(MCS0)_2TX	Pass	PK	5.4696G	67.56	68.20	-0.64	3.11	3	Vertical	341	1.19	-
802.11ac VHT40_Nss1,(MCS0)_2TX	Pass	PK	5.726G	67.85	68.20	-0.35	3.59	3	Vertical	328	1.15	-
802.11ac VHT50_Nss1,(MCS0)_2TX	Pass	PK	5.7262G	67.60	68.20	-0.60	3.59	3	Vertical	322	1.12	-
802.11ac VHT60_Nss1,(MCS0)_2TX	Pass	PK	5.4698G	68.03	68.20	-0.17	3.11	3	Vertical	314	1.16	-
802.11ac VHT80_Nss1,(MCS0)_2TX	Pass	PK	5.469G	67.80	68.20	-0.40	3.11	3	Vertical	299	1.06	-

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.149995G	53.77	54.00	-0.23	2.74	3	Vertical	347	1.00	-
5260MHz	Pass	AV	5.1704G	90.33	Inf	-Inf	2.76	3	Vertical	347	1.00	-
5260MHz	Pass	PK	5.149995G	70.22	74.00	-3.78	2.74	3	Vertical	347	1.00	-
5260MHz	Pass	PK	5.1708G	100.04	Inf	-Inf	2.76	3	Vertical	347	1.00	-
5260MHz	Pass	AV	5.149995G	43.29	54.00	-10.71	2.74	3	Horizontal	333	1.60	-
5260MHz	Pass	AV	5.1672G	80.92	Inf	-Inf	2.76	3	Horizontal	333	1.60	-
5260MHz	Pass	PK	5.1486G	56.89	74.00	-17.11	2.74	3	Horizontal	333	1.60	-
5260MHz	Pass	PK	5.172G	91.18	Inf	-Inf	2.77	3	Horizontal	333	1.60	-
5260MHz	Pass	AV	10.32742G	39.70	54.00	-14.30	12.56	3	Vertical	236	2.23	-
5260MHz	Pass	PK	10.33224G	52.63	74.00	-21.37	12.57	3	Vertical	236	2.23	-
5260MHz	Pass	AV	10.3324G	39.76	54.00	-14.24	12.57	3	Horizontal	252	2.32	-
5260MHz	Pass	PK	10.33436G	53.16	74.00	-20.84	12.58	3	Horizontal	252	2.32	-
5300MHz	Pass	AV	5.298G	102.94	Inf	-Inf	2.91	3	Vertical	327	1.50	-
5300MHz	Pass	AV	5.350005G	42.65	54.00	-11.35	2.97	3	Vertical	327	1.50	-
5300MHz	Pass	PK	5.298G	112.72	Inf	-Inf	2.91	3	Vertical	327	1.50	-
5300MHz	Pass	PK	5.3556G	62.12	74.00	-11.88	2.97	3	Vertical	327	1.50	-
5300MHz	Pass	AV	5.2944G	99.66	Inf	-Inf	2.90	3	Horizontal	323	1.50	-
5300MHz	Pass	AV	5.3684G	42.08	54.00	-11.92	2.99	3	Horizontal	323	1.50	-
5300MHz	Pass	PK	5.2944G	109.87	Inf	-Inf	2.90	3	Horizontal	323	1.50	-
5300MHz	Pass	PK	5.3532G	60.01	74.00	-13.99	2.97	3	Horizontal	323	1.50	-
5300MHz	Pass	AV	10.6007G	41.28	54.00	-12.72	13.16	3	Vertical	340	1.97	-
5300MHz	Pass	PK	10.6021G	54.24	74.00	-19.76	13.16	3	Vertical	340	1.97	-
5300MHz	Pass	AV	10.5999G	46.58	54.00	-7.42	13.16	3	Horizontal	342	1.68	-
5300MHz	Pass	PK	10.5993G	59.25	74.00	-14.75	13.16	3	Horizontal	342	1.68	-
5335MHz	Pass	AV	5.3304G	89.96	Inf	-Inf	2.95	3	Vertical	321	1.50	-
5335MHz	Pass	AV	5.350005G	53.29	54.00	-0.71	2.97	3	Vertical	321	1.50	-
5335MHz	Pass	PK	5.3308G	99.58	Inf	-Inf	2.95	3	Vertical	321	1.50	-
5335MHz	Pass	PK	5.3502G	68.52	74.00	-5.48	2.97	3	Vertical	321	1.50	-
5335MHz	Pass	AV	5.3422G	85.71	Inf	-Inf	2.96	3	Horizontal	322	1.50	-
5335MHz	Pass	AV	5.3508G	47.14	54.00	-6.86	2.97	3	Horizontal	322	1.50	-
5335MHz	Pass	PK	5.342G	96.09	Inf	-Inf	2.96	3	Horizontal	322	1.50	-
5335MHz	Pass	PK	5.350005G	61.86	74.00	-12.14	2.97	3	Horizontal	322	1.50	-
5335MHz	Pass	AV	10.67168G	38.72	54.00	-15.28	13.31	3	Vertical	76	2.13	-
5335MHz	Pass	PK	10.67484G	51.85	74.00	-22.15	13.32	3	Vertical	76	2.13	-
5335MHz	Pass	AV	10.66554G	38.92	54.00	-15.08	13.30	3	Horizontal	221	2.36	-
5335MHz	Pass	PK	10.66822G	52.09	74.00	-21.91	13.31	3	Horizontal	221	2.36	-
5485MHz	Pass	AV	5.4586G	41.65	54.00	-12.35	3.10	3	Vertical	324	1.50	-
5485MHz	Pass	AV	5.4804G	89.13	Inf	-Inf	3.12	3	Vertical	324	1.50	-
5485MHz	Pass	PK	5.449G	56.25	74.00	-17.75	3.08	3	Vertical	324	1.50	-
5485MHz	Pass	PK	5.4698G	67.33	68.20	-0.87	3.11	3	Vertical	324	1.50	-
5485MHz	Pass	PK	5.4804G	99.08	Inf	-Inf	3.12	3	Vertical	324	1.50	-
5485MHz	Pass	AV	5.454G	41.92	54.00	-12.08	3.09	3	Horizontal	322	1.51	-
5485MHz	Pass	AV	5.4912G	86.28	Inf	-Inf	3.13	3	Horizontal	322	1.51	-
5485MHz	Pass	PK	5.4504G	54.93	74.00	-19.07	3.09	3	Horizontal	322	1.51	-
5485MHz	Pass	PK	5.4696G	63.21	68.20	-4.99	3.11	3	Horizontal	322	1.51	-
5485MHz	Pass	PK	5.4868G	97.02	Inf	-Inf	3.13	3	Horizontal	322	1.51	-
5485MHz	Pass	AV	10.9749G	39.42	54.00	-14.58	13.98	3	Vertical	347	1.86	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5485MHz	Pass	PK	10.97424G	52.21	74.00	-21.79	13.97	3	Vertical	347	1.86	-
5485MHz	Pass	AV	10.9734G	39.41	54.00	-14.59	13.97	3	Horizontal	33	1.25	-
5485MHz	Pass	PK	10.96934G	52.52	74.00	-21.48	13.96	3	Horizontal	33	1.25	-
5600MHz	Pass	AV	5.4554G	42.76	54.00	-11.24	3.09	3	Vertical	324	1.50	-
5600MHz	Pass	AV	5.6066G	103.56	Inf	-Inf	3.35	3	Vertical	324	1.50	-
5600MHz	Pass	PK	5.4506G	56.64	74.00	-17.36	3.09	3	Vertical	324	1.50	-
5600MHz	Pass	PK	5.4674G	57.77	68.20	-10.43	3.11	3	Vertical	324	1.50	-
5600MHz	Pass	PK	5.597G	113.44	Inf	-Inf	3.33	3	Vertical	324	1.50	-
5600MHz	Pass	PK	5.7368G	58.46	68.20	-9.74	3.61	3	Vertical	324	1.50	-
5600MHz	Pass	AV	5.459G	42.32	54.00	-11.68	3.10	3	Horizontal	314	1.50	-
5600MHz	Pass	AV	5.594G	101.39	Inf	-Inf	3.33	3	Horizontal	314	1.50	-
5600MHz	Pass	PK	5.4596G	55.04	74.00	-18.96	3.10	3	Horizontal	314	1.50	-
5600MHz	Pass	PK	5.4698G	54.82	68.20	-13.38	3.11	3	Horizontal	314	1.50	-
5600MHz	Pass	PK	5.6048G	110.89	Inf	-Inf	3.35	3	Horizontal	314	1.50	-
5600MHz	Pass	PK	5.7266G	57.08	68.20	-11.12	3.59	3	Horizontal	314	1.50	-
5600MHz	Pass	AV	11.1987G	43.07	54.00	-10.93	13.85	3	Vertical	347	1.50	-
5600MHz	Pass	PK	11.1985G	56.63	74.00	-17.37	13.85	3	Vertical	347	1.50	-
5600MHz	Pass	AV	11.1988G	42.44	54.00	-11.56	13.85	3	Horizontal	345	1.53	-
5600MHz	Pass	PK	11.1985G	55.15	74.00	-18.85	13.85	3	Horizontal	345	1.53	-
5710MHz	Pass	AV	5.7122G	90.62	Inf	-Inf	3.56	3	Vertical	322	1.50	-
5710MHz	Pass	PK	5.7064G	100.76	Inf	-Inf	3.55	3	Vertical	322	1.50	-
5710MHz	Pass	PK	5.7252G	67.47	68.20	-0.73	3.59	3	Vertical	322	1.50	-
5710MHz	Pass	AV	5.7088G	89.29	Inf	-Inf	3.56	3	Horizontal	314	1.51	-
5710MHz	Pass	PK	5.713G	99.53	Inf	-Inf	3.56	3	Horizontal	314	1.51	-
5710MHz	Pass	PK	5.7252G	64.00	68.20	-4.20	3.59	3	Horizontal	314	1.51	-
5710MHz	Pass	AV	11.41938G	39.03	54.00	-14.97	13.64	3	Vertical	244	1.45	-
5710MHz	Pass	PK	11.42406G	51.72	74.00	-22.28	13.64	3	Vertical	244	1.45	-
5710MHz	Pass	AV	11.42178G	38.79	54.00	-15.21	13.64	3	Horizontal	319	1.46	-
5710MHz	Pass	PK	11.41612G	52.15	74.00	-21.85	13.65	3	Horizontal	319	1.46	-
802.11ac VHT10_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5255MHz	Pass	AV	5.1242G	42.69	54.00	-11.31	2.71	3	Vertical	307	1.50	-
5255MHz	Pass	AV	5.2556G	106.06	Inf	-Inf	2.86	3	Vertical	307	1.50	-
5255MHz	Pass	AV	5.4038G	42.41	54.00	-11.59	3.03	3	Vertical	307	1.50	-
5255MHz	Pass	PK	5.1446G	60.44	74.00	-13.56	2.74	3	Vertical	307	1.50	-
5255MHz	Pass	PK	5.2556G	117.26	Inf	-Inf	2.86	3	Vertical	307	1.50	-
5255MHz	Pass	PK	5.3516G	62.82	74.00	-11.18	2.97	3	Vertical	307	1.50	-
5255MHz	Pass	AV	5.1116G	42.57	54.00	-11.43	2.70	3	Horizontal	310	1.50	-
5255MHz	Pass	AV	5.258G	102.44	Inf	-Inf	2.86	3	Horizontal	310	1.50	-
5255MHz	Pass	AV	5.3678G	41.85	54.00	-12.15	2.99	3	Horizontal	310	1.50	-
5255MHz	Pass	PK	5.1434G	57.45	74.00	-16.55	2.74	3	Horizontal	310	1.50	-
5255MHz	Pass	PK	5.2586G	112.85	Inf	-Inf	2.86	3	Horizontal	310	1.50	-
5255MHz	Pass	PK	5.3504G	59.76	74.00	-14.24	2.97	3	Horizontal	310	1.50	-
5255MHz	Pass	AV	10.5096G	41.98	54.00	-12.02	12.96	3	Vertical	21	1.48	-
5255MHz	Pass	PK	10.5091G	55.09	74.00	-18.91	12.96	3	Vertical	21	1.48	-
5255MHz	Pass	AV	10.5097G	50.52	54.00	-3.48	12.96	3	Horizontal	25	1.33	-
5255MHz	Pass	PK	10.5096G	62.99	74.00	-11.01	12.96	3	Horizontal	25	1.33	-
5300MHz	Pass	AV	5.3008G	105.70	Inf	-Inf	2.91	3	Vertical	308	1.50	-
5300MHz	Pass	AV	5.37G	42.49	54.00	-11.51	2.99	3	Vertical	308	1.50	-
5300MHz	Pass	PK	5.3008G	116.81	Inf	-Inf	2.91	3	Vertical	308	1.50	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5300MHz	Pass	PK	5.3528G	67.03	74.00	-6.97	2.97	3	Vertical	308	1.50	-
5300MHz	Pass	AV	5.3036G	102.39	Inf	-Inf	2.91	3	Horizontal	307	1.50	-
5300MHz	Pass	AV	5.352G	41.98	54.00	-12.02	2.97	3	Horizontal	307	1.50	-
5300MHz	Pass	PK	5.3032G	113.50	Inf	-Inf	2.91	3	Horizontal	307	1.50	-
5300MHz	Pass	PK	5.3512G	64.56	74.00	-9.44	2.97	3	Horizontal	307	1.50	-
5300MHz	Pass	AV	10.59634G	39.50	54.00	-14.50	13.15	3	Vertical	10	1.97	-
5300MHz	Pass	PK	10.6026G	52.13	74.00	-21.87	13.16	3	Vertical	10	1.97	-
5300MHz	Pass	AV	10.6001G	48.47	54.00	-5.53	13.16	3	Horizontal	28	1.35	-
5300MHz	Pass	PK	10.599G	60.61	74.00	-13.39	13.16	3	Horizontal	28	1.35	-
5340MHz	Pass	AV	5.3412G	95.95	Inf	-Inf	2.96	3	Vertical	308	1.50	-
5340MHz	Pass	AV	5.350005G	53.43	54.00	-0.57	2.97	3	Vertical	308	1.50	-
5340MHz	Pass	PK	5.3408G	107.01	Inf	-Inf	2.96	3	Vertical	308	1.50	-
5340MHz	Pass	PK	5.350005G	71.62	74.00	-2.38	2.97	3	Vertical	308	1.50	-
5340MHz	Pass	AV	5.3436G	92.78	Inf	-Inf	2.96	3	Horizontal	306	1.50	-
5340MHz	Pass	AV	5.350005G	46.71	54.00	-7.29	2.97	3	Horizontal	306	1.50	-
5340MHz	Pass	PK	5.3432G	103.39	Inf	-Inf	2.96	3	Horizontal	306	1.50	-
5340MHz	Pass	PK	5.350005G	69.07	74.00	-4.93	2.97	3	Horizontal	306	1.50	-
5340MHz	Pass	AV	10.68038G	38.89	54.00	-15.11	13.33	3	Vertical	307	2.15	-
5340MHz	Pass	PK	10.68178G	52.62	74.00	-21.38	13.34	3	Vertical	307	2.15	-
5340MHz	Pass	AV	10.68354G	38.97	54.00	-15.03	13.34	3	Horizontal	270	1.06	-
5340MHz	Pass	PK	10.68096G	51.75	74.00	-22.25	13.33	3	Horizontal	270	1.06	-
5480MHz	Pass	AV	5.4542G	41.77	54.00	-12.23	3.09	3	Vertical	307	1.50	-
5480MHz	Pass	AV	5.481G	91.76	Inf	-Inf	3.12	3	Vertical	307	1.50	-
5480MHz	Pass	PK	5.4592G	62.83	74.00	-11.17	3.10	3	Vertical	307	1.50	-
5480MHz	Pass	PK	5.4696G	67.96	68.20	-0.24	3.11	3	Vertical	307	1.50	-
5480MHz	Pass	PK	5.4814G	103.29	Inf	-Inf	3.12	3	Vertical	307	1.50	-
5480MHz	Pass	AV	5.4584G	41.87	54.00	-12.13	3.10	3	Horizontal	303	1.50	-
5480MHz	Pass	AV	5.483G	89.27	Inf	-Inf	3.12	3	Horizontal	303	1.50	-
5480MHz	Pass	PK	5.4592G	59.07	74.00	-14.93	3.10	3	Horizontal	303	1.50	-
5480MHz	Pass	PK	5.4688G	63.65	68.20	-4.55	3.11	3	Horizontal	303	1.50	-
5480MHz	Pass	PK	5.4826G	100.18	Inf	-Inf	3.12	3	Horizontal	303	1.50	-
5480MHz	Pass	AV	10.96418G	39.45	54.00	-14.55	13.95	3	Vertical	213	2.20	-
5480MHz	Pass	PK	10.96202G	52.95	74.00	-21.05	13.95	3	Vertical	213	2.20	-
5480MHz	Pass	AV	10.95728G	39.37	54.00	-14.63	13.94	3	Horizontal	346	1.02	-
5480MHz	Pass	PK	10.95596G	52.19	74.00	-21.81	13.93	3	Horizontal	346	1.02	-
5600MHz	Pass	AV	5.4512G	42.50	54.00	-11.50	3.09	3	Vertical	306	1.50	-
5600MHz	Pass	AV	5.5994G	106.00	Inf	-Inf	3.34	3	Vertical	306	1.50	-
5600MHz	Pass	PK	5.453G	61.28	74.00	-12.72	3.09	3	Vertical	306	1.50	-
5600MHz	Pass	PK	5.4674G	60.92	68.20	-7.28	3.11	3	Vertical	306	1.50	-
5600MHz	Pass	PK	5.5988G	117.36	Inf	-Inf	3.34	3	Vertical	306	1.50	-
5600MHz	Pass	PK	5.738G	61.03	68.20	-7.17	3.61	3	Vertical	306	1.50	-
5600MHz	Pass	AV	5.4566G	42.01	54.00	-11.99	3.09	3	Horizontal	301	1.50	-
5600MHz	Pass	AV	5.603G	104.38	Inf	-Inf	3.35	3	Horizontal	301	1.50	-
5600MHz	Pass	PK	5.4542G	58.01	74.00	-15.99	3.09	3	Horizontal	301	1.50	-
5600MHz	Pass	PK	5.4656G	59.10	68.20	-9.10	3.11	3	Horizontal	301	1.50	-
5600MHz	Pass	PK	5.6024G	115.59	Inf	-Inf	3.34	3	Horizontal	301	1.50	-
5600MHz	Pass	PK	5.7314G	59.99	68.20	-8.21	3.59	3	Horizontal	301	1.50	-
5600MHz	Pass	AV	11.1979G	41.21	54.00	-12.79	13.85	3	Vertical	21	1.50	-
5600MHz	Pass	PK	11.1962G	54.41	74.00	-19.59	13.85	3	Vertical	21	1.50	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5600MHz	Pass	AV	11.1971G	42.15	54.00	-11.85	13.85	3	Horizontal	17	1.77	-
5600MHz	Pass	PK	11.1972G	55.08	74.00	-18.92	13.85	3	Horizontal	17	1.77	-
5715MHz	Pass	AV	5.7138G	93.13	Inf	-Inf	3.57	3	Vertical	286	1.14	-
5715MHz	Pass	PK	5.7142G	104.75	Inf	-Inf	3.57	3	Vertical	286	1.14	-
5715MHz	Pass	PK	5.7258G	68.00	68.20	-0.20	3.59	3	Vertical	286	1.14	-
5715MHz	Pass	AV	5.7118G	90.08	Inf	-Inf	3.56	3	Horizontal	293	1.24	-
5715MHz	Pass	PK	5.7122G	100.75	Inf	-Inf	3.56	3	Horizontal	293	1.24	-
5715MHz	Pass	PK	5.7254G	65.66	68.20	-2.54	3.59	3	Horizontal	293	1.24	-
5715MHz	Pass	AV	11.4337G	38.99	54.00	-15.01	13.63	3	Vertical	99	2.30	-
5715MHz	Pass	PK	11.4307G	51.74	74.00	-22.26	13.63	3	Vertical	99	2.30	-
5715MHz	Pass	AV	11.43054G	39.09	54.00	-14.91	13.63	3	Horizontal	193	1.40	-
5715MHz	Pass	PK	11.42662G	51.62	74.00	-22.38	13.64	3	Horizontal	193	1.40	-
802.11ac VHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.1118G	42.67	54.00	-11.33	2.70	3	Vertical	352	1.50	-
5260MHz	Pass	AV	5.2522G	102.90	Inf	-Inf	2.86	3	Vertical	352	1.50	-
5260MHz	Pass	AV	5.3632G	42.06	54.00	-11.94	2.98	3	Vertical	352	1.50	-
5260MHz	Pass	PK	5.1394G	57.65	74.00	-16.35	2.73	3	Vertical	352	1.50	-
5260MHz	Pass	PK	5.2522G	110.99	Inf	-Inf	2.86	3	Vertical	352	1.50	-
5260MHz	Pass	PK	5.3548G	57.28	74.00	-16.72	2.97	3	Vertical	352	1.50	-
5260MHz	Pass	AV	5.1184G	42.42	54.00	-11.58	2.70	3	Horizontal	351	1.50	-
5260MHz	Pass	AV	5.2576G	99.35	Inf	-Inf	2.86	3	Horizontal	351	1.50	-
5260MHz	Pass	AV	5.3842G	41.82	54.00	-12.18	3.01	3	Horizontal	351	1.50	-
5260MHz	Pass	PK	5.1376G	54.76	74.00	-19.24	2.73	3	Horizontal	351	1.50	-
5260MHz	Pass	PK	5.2588G	108.99	Inf	-Inf	2.86	3	Horizontal	351	1.50	-
5260MHz	Pass	PK	5.3866G	54.69	74.00	-19.31	3.01	3	Horizontal	351	1.50	-
5260MHz	Pass	AV	10.51628G	39.05	54.00	-14.95	12.98	3	Vertical	18	1.97	-
5260MHz	Pass	PK	10.52462G	52.19	74.00	-21.81	12.99	3	Vertical	18	1.97	-
5260MHz	Pass	AV	10.5202G	46.73	54.00	-7.27	12.98	3	Horizontal	29	1.33	-
5260MHz	Pass	PK	10.5192G	60.61	74.00	-13.39	12.98	3	Horizontal	29	1.33	-
5300MHz	Pass	AV	5.304G	103.09	Inf	-Inf	2.91	3	Vertical	349	1.50	-
5300MHz	Pass	AV	5.3512G	42.72	54.00	-11.28	2.97	3	Vertical	349	1.50	-
5300MHz	Pass	PK	5.302G	112.11	Inf	-Inf	2.91	3	Vertical	349	1.50	-
5300MHz	Pass	PK	5.3504G	62.32	74.00	-11.68	2.97	3	Vertical	349	1.50	-
5300MHz	Pass	AV	5.3076G	99.56	Inf	-Inf	2.92	3	Horizontal	349	1.50	-
5300MHz	Pass	AV	5.3828G	42.01	54.00	-11.99	3.01	3	Horizontal	349	1.50	-
5300MHz	Pass	PK	5.3056G	109.40	Inf	-Inf	2.92	3	Horizontal	349	1.50	-
5300MHz	Pass	PK	5.3552G	59.19	74.00	-14.81	2.97	3	Horizontal	349	1.50	-
5300MHz	Pass	AV	10.59508G	39.19	54.00	-14.81	13.15	3	Vertical	349	1.89	-
5300MHz	Pass	PK	10.59718G	52.07	74.00	-21.93	13.15	3	Vertical	349	1.89	-
5300MHz	Pass	AV	10.5989G	46.02	54.00	-7.98	13.16	3	Horizontal	141	1.96	-
5300MHz	Pass	PK	10.6005G	59.59	74.00	-14.41	13.16	3	Horizontal	141	1.96	-
5335MHz	Pass	AV	5.338G	91.37	Inf	-Inf	2.96	3	Vertical	348	1.50	-
5335MHz	Pass	AV	5.350005G	53.05	54.00	-0.95	2.97	3	Vertical	348	1.50	-
5335MHz	Pass	PK	5.3376G	101.27	Inf	-Inf	2.96	3	Vertical	348	1.50	-
5335MHz	Pass	PK	5.350005G	67.41	74.00	-6.59	2.97	3	Vertical	348	1.50	-
5335MHz	Pass	AV	5.3422G	86.78	Inf	-Inf	2.96	3	Horizontal	349	1.50	-
5335MHz	Pass	AV	5.350005G	49.06	54.00	-4.94	2.97	3	Horizontal	349	1.50	-
5335MHz	Pass	PK	5.3426G	96.52	Inf	-Inf	2.96	3	Horizontal	349	1.50	-
5335MHz	Pass	PK	5.350005G	62.41	74.00	-11.59	2.97	3	Horizontal	349	1.50	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5335MHz	Pass	AV	10.6714G	38.78	54.00	-15.22	13.31	3	Vertical	192	1.36	-
5335MHz	Pass	PK	10.66542G	51.65	74.00	-22.35	13.30	3	Vertical	192	1.36	-
5335MHz	Pass	AV	10.66674G	38.98	54.00	-15.02	13.30	3	Horizontal	182	1.31	-
5335MHz	Pass	PK	10.66776G	51.85	74.00	-22.15	13.31	3	Horizontal	182	1.31	-
5485MHz	Pass	AV	5.4578G	42.30	54.00	-11.70	3.09	3	Vertical	352	1.50	-
5485MHz	Pass	AV	5.4874G	89.61	Inf	-Inf	3.13	3	Vertical	352	1.50	-
5485MHz	Pass	PK	5.454G	56.73	74.00	-17.27	3.09	3	Vertical	352	1.50	-
5485MHz	Pass	PK	5.4694G	67.74	68.20	-0.46	3.11	3	Vertical	352	1.50	-
5485MHz	Pass	PK	5.4866G	99.07	Inf	-Inf	3.13	3	Vertical	352	1.50	-
5485MHz	Pass	AV	5.453G	41.93	54.00	-12.07	3.09	3	Horizontal	347	1.51	-
5485MHz	Pass	AV	5.4904G	86.59	Inf	-Inf	3.13	3	Horizontal	347	1.51	-
5485MHz	Pass	PK	5.4356G	55.04	74.00	-18.96	3.06	3	Horizontal	347	1.51	-
5485MHz	Pass	PK	5.4696G	66.04	68.20	-2.16	3.11	3	Horizontal	347	1.51	-
5485MHz	Pass	PK	5.4896G	96.71	Inf	-Inf	3.13	3	Horizontal	347	1.51	-
5485MHz	Pass	AV	10.97088G	39.56	54.00	-14.44	13.97	3	Vertical	327	1.61	-
5485MHz	Pass	PK	10.97012G	52.05	74.00	-21.95	13.96	3	Vertical	327	1.61	-
5485MHz	Pass	AV	10.96502G	39.37	54.00	-14.63	13.95	3	Horizontal	158	1.51	-
5485MHz	Pass	PK	10.97106G	52.22	74.00	-21.78	13.97	3	Horizontal	158	1.51	-
5600MHz	Pass	AV	5.4578G	42.58	54.00	-11.42	3.09	3	Vertical	350	1.50	-
5600MHz	Pass	AV	5.6066G	102.66	Inf	-Inf	3.35	3	Vertical	350	1.50	-
5600MHz	Pass	PK	5.4536G	55.61	74.00	-18.39	3.09	3	Vertical	350	1.50	-
5600MHz	Pass	PK	5.4644G	56.44	68.20	-11.76	3.11	3	Vertical	350	1.50	-
5600MHz	Pass	PK	5.6024G	112.07	Inf	-Inf	3.34	3	Vertical	350	1.50	-
5600MHz	Pass	PK	5.7308G	57.70	68.20	-10.50	3.59	3	Vertical	350	1.50	-
5600MHz	Pass	AV	5.4578G	42.42	54.00	-11.58	3.09	3	Horizontal	346	1.50	-
5600MHz	Pass	AV	5.5946G	101.93	Inf	-Inf	3.33	3	Horizontal	346	1.50	-
5600MHz	Pass	PK	5.4584G	54.04	74.00	-19.96	3.10	3	Horizontal	346	1.50	-
5600MHz	Pass	PK	5.462G	54.94	68.20	-13.26	3.10	3	Horizontal	346	1.50	-
5600MHz	Pass	PK	5.5952G	111.40	Inf	-Inf	3.33	3	Horizontal	346	1.50	-
5600MHz	Pass	PK	5.7434G	55.63	68.20	-12.57	3.62	3	Horizontal	346	1.50	-
5600MHz	Pass	AV	11.19774G	39.45	54.00	-14.55	13.85	3	Vertical	16	2.37	-
5600MHz	Pass	PK	11.20402G	52.72	74.00	-21.28	13.84	3	Vertical	16	2.37	-
5600MHz	Pass	AV	11.20272G	39.58	54.00	-14.42	13.84	3	Horizontal	186	2.30	-
5600MHz	Pass	PK	11.19682G	52.50	74.00	-21.50	13.85	3	Horizontal	186	2.30	-
5710MHz	Pass	AV	5.7164G	90.50	Inf	-Inf	3.57	3	Vertical	341	1.50	-
5710MHz	Pass	PK	5.7152G	99.95	Inf	-Inf	3.57	3	Vertical	341	1.50	-
5710MHz	Pass	PK	5.726G	67.29	68.20	-0.91	3.59	3	Vertical	341	1.50	-
5710MHz	Pass	AV	5.7148G	87.91	Inf	-Inf	3.57	3	Horizontal	290	1.00	-
5710MHz	Pass	PK	5.7146G	98.12	Inf	-Inf	3.57	3	Horizontal	290	1.00	-
5710MHz	Pass	PK	5.7258G	63.18	68.20	-5.02	3.59	3	Horizontal	290	1.00	-
5710MHz	Pass	AV	11.42472G	38.97	54.00	-15.03	13.64	3	Vertical	70	2.25	-
5710MHz	Pass	PK	11.42236G	51.41	74.00	-22.59	13.64	3	Vertical	70	2.25	-
5710MHz	Pass	AV	11.4217G	39.03	54.00	-14.97	13.64	3	Horizontal	279	1.42	-
5710MHz	Pass	PK	11.41964G	51.50	74.00	-22.50	13.64	3	Horizontal	279	1.42	-
802.11ac VHT30_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5265MHz	Pass	AV	5.269G	102.65	Inf	-Inf	2.88	3	Vertical	345	1.50	-
5265MHz	Pass	AV	5.3598G	44.11	54.00	-9.89	2.98	3	Vertical	345	1.50	-
5265MHz	Pass	PK	5.2678G	112.24	Inf	-Inf	2.87	3	Vertical	345	1.50	-
5265MHz	Pass	PK	5.3554G	58.72	74.00	-15.28	2.97	3	Vertical	345	1.50	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5265MHz	Pass	AV	5.2742G	99.69	Inf	-Inf	2.88	3	Horizontal	343	2.38	-
5265MHz	Pass	AV	5.3502G	43.01	54.00	-10.99	2.97	3	Horizontal	343	2.38	-
5265MHz	Pass	PK	5.2686G	108.59	Inf	-Inf	2.88	3	Horizontal	343	2.38	-
5265MHz	Pass	PK	5.363G	55.68	74.00	-18.32	2.98	3	Horizontal	343	2.38	-
5265MHz	Pass	AV	10.53114G	39.84	54.00	-14.16	13.01	3	Vertical	352	1.71	-
5265MHz	Pass	PK	10.52636G	51.84	74.00	-22.16	13.00	3	Vertical	352	1.71	-
5265MHz	Pass	AV	10.529G	46.37	54.00	-7.63	13.00	3	Horizontal	135	1.73	-
5265MHz	Pass	PK	10.53052G	59.71	74.00	-14.29	13.01	3	Horizontal	135	1.73	-
5300MHz	Pass	AV	5.3028G	102.46	Inf	-Inf	2.91	3	Vertical	341	1.50	-
5300MHz	Pass	AV	5.352G	43.96	54.00	-10.04	2.97	3	Vertical	341	1.50	-
5300MHz	Pass	PK	5.3044G	112.45	Inf	-Inf	2.92	3	Vertical	341	1.50	-
5300MHz	Pass	PK	5.3516G	63.49	74.00	-10.51	2.97	3	Vertical	341	1.50	-
5300MHz	Pass	AV	5.3052G	99.15	Inf	-Inf	2.92	3	Horizontal	339	2.31	-
5300MHz	Pass	AV	5.3556G	43.31	54.00	-10.69	2.97	3	Horizontal	339	2.31	-
5300MHz	Pass	PK	5.31G	108.75	Inf	-Inf	2.92	3	Horizontal	339	2.31	-
5300MHz	Pass	PK	5.352G	59.84	74.00	-14.16	2.97	3	Horizontal	339	2.31	-
5300MHz	Pass	AV	10.60338G	40.13	54.00	-13.87	13.17	3	Vertical	52	1.62	-
5300MHz	Pass	PK	10.599G	52.20	74.00	-21.80	13.16	3	Vertical	52	1.62	-
5300MHz	Pass	AV	10.59894G	45.28	54.00	-8.72	13.16	3	Horizontal	184	1.72	-
5300MHz	Pass	PK	10.59896G	58.32	74.00	-15.68	13.16	3	Horizontal	184	1.72	-
5330MHz	Pass	AV	5.3358G	85.01	Inf	-Inf	2.95	3	Vertical	338	1.50	-
5330MHz	Pass	AV	5.350005G	51.13	54.00	-2.87	2.97	3	Vertical	338	1.50	-
5330MHz	Pass	PK	5.3344G	94.90	Inf	-Inf	2.95	3	Vertical	338	1.50	-
5330MHz	Pass	PK	5.3504G	63.82	74.00	-10.18	2.97	3	Vertical	338	1.50	-
5330MHz	Pass	AV	5.3412G	81.42	Inf	-Inf	2.96	3	Horizontal	339	1.50	-
5330MHz	Pass	AV	5.350005G	47.65	54.00	-6.35	2.97	3	Horizontal	339	1.50	-
5330MHz	Pass	PK	5.341G	90.57	Inf	-Inf	2.96	3	Horizontal	339	1.50	-
5330MHz	Pass	PK	5.350005G	59.80	74.00	-14.20	2.97	3	Horizontal	339	1.50	-
5330MHz	Pass	AV	10.65754G	39.49	54.00	-14.51	13.28	3	Vertical	246	2.39	-
5330MHz	Pass	PK	10.66052G	52.26	74.00	-21.74	13.29	3	Vertical	246	2.39	-
5330MHz	Pass	AV	10.65776G	39.46	54.00	-14.54	13.28	3	Horizontal	181	1.16	-
5330MHz	Pass	PK	10.66434G	51.63	74.00	-22.37	13.30	3	Horizontal	181	1.16	-
5490MHz	Pass	AV	5.4592G	43.70	54.00	-10.30	3.10	3	Vertical	341	1.19	-
5490MHz	Pass	AV	5.4802G	88.28	Inf	-Inf	3.12	3	Vertical	341	1.19	-
5490MHz	Pass	PK	5.4594G	56.14	74.00	-17.86	3.10	3	Vertical	341	1.19	-
5490MHz	Pass	PK	5.4696G	67.56	68.20	-0.64	3.11	3	Vertical	341	1.19	-
5490MHz	Pass	PK	5.4806G	97.45	Inf	-Inf	3.12	3	Vertical	341	1.19	-
5490MHz	Pass	AV	5.4566G	43.21	54.00	-10.79	3.09	3	Horizontal	344	1.02	-
5490MHz	Pass	AV	5.4968G	84.83	Inf	-Inf	3.14	3	Horizontal	344	1.02	-
5490MHz	Pass	PK	5.4568G	55.83	74.00	-18.17	3.09	3	Horizontal	344	1.02	-
5490MHz	Pass	PK	5.4692G	65.42	68.20	-2.78	3.11	3	Horizontal	344	1.02	-
5490MHz	Pass	PK	5.4974G	94.43	Inf	-Inf	3.14	3	Horizontal	344	1.02	-
5490MHz	Pass	AV	10.97718G	40.32	54.00	-13.68	13.98	3	Vertical	55	1.74	-
5490MHz	Pass	PK	10.97998G	52.95	74.00	-21.05	13.99	3	Vertical	55	1.74	-
5490MHz	Pass	AV	10.98116G	40.48	54.00	-13.52	13.99	3	Horizontal	36	2.23	-
5490MHz	Pass	PK	10.97948G	52.45	74.00	-21.55	13.99	3	Horizontal	36	2.23	-
5600MHz	Pass	AV	5.4506G	43.61	54.00	-10.39	3.09	3	Vertical	359	1.04	-
5600MHz	Pass	AV	5.6072G	103.41	Inf	-Inf	3.35	3	Vertical	359	1.04	-
5600MHz	Pass	PK	5.4548G	56.31	74.00	-17.69	3.09	3	Vertical	359	1.04	-

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	5.4632G	57.61	68.20	-10.59	3.10	3	Vertical	359	1.04	-
5600MHz	Pass	PK	5.6096G	112.94	Inf	-Inf	3.36	3	Vertical	359	1.04	-
5600MHz	Pass	PK	5.7338G	58.80	68.20	-9.40	3.60	3	Vertical	359	1.04	-
5600MHz	Pass	AV	5.4578G	43.39	54.00	-10.61	3.09	3	Horizontal	345	1.06	-
5600MHz	Pass	AV	5.594G	104.61	Inf	-Inf	3.33	3	Horizontal	345	1.06	-
5600MHz	Pass	PK	5.4524G	58.13	74.00	-15.87	3.09	3	Horizontal	345	1.06	-
5600MHz	Pass	PK	5.465G	58.17	68.20	-10.03	3.11	3	Horizontal	345	1.06	-
5600MHz	Pass	PK	5.5892G	113.83	Inf	-Inf	3.32	3	Horizontal	345	1.06	-
5600MHz	Pass	PK	5.726G	59.40	68.20	-8.80	3.59	3	Horizontal	345	1.06	-
5600MHz	Pass	AV	11.20402G	40.18	54.00	-13.82	13.84	3	Vertical	153	1.07	-
5600MHz	Pass	PK	11.20184G	52.75	74.00	-21.25	13.84	3	Vertical	153	1.07	-
5600MHz	Pass	AV	11.1966G	40.14	54.00	-13.86	13.85	3	Horizontal	175	1.40	-
5600MHz	Pass	PK	11.19682G	52.31	74.00	-21.69	13.85	3	Horizontal	175	1.40	-
5705MHz	Pass	AV	5.6946G	88.64	Inf	-Inf	3.53	3	Vertical	340	1.07	-
5705MHz	Pass	PK	5.6978G	97.49	Inf	-Inf	3.54	3	Vertical	340	1.07	-
5705MHz	Pass	PK	5.7254G	67.52	68.20	-0.68	3.59	3	Vertical	340	1.07	-
5705MHz	Pass	AV	5.7134G	85.81	Inf	-Inf	3.57	3	Horizontal	341	1.08	-
5705MHz	Pass	PK	5.7106G	95.08	Inf	-Inf	3.56	3	Horizontal	341	1.08	-
5705MHz	Pass	PK	5.7254G	60.03	68.20	-8.17	3.59	3	Horizontal	341	1.08	-
5705MHz	Pass	AV	11.41162G	39.40	54.00	-14.60	13.65	3	Vertical	213	1.63	-
5705MHz	Pass	PK	11.4136G	51.75	74.00	-22.25	13.65	3	Vertical	213	1.63	-
5705MHz	Pass	AV	11.4071G	39.52	54.00	-14.48	13.66	3	Horizontal	165	2.11	-
5705MHz	Pass	PK	11.40724G	51.40	74.00	-22.60	13.66	3	Horizontal	165	2.11	-
802.11ac VHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	AV	5.2804G	106.02	Inf	-Inf	2.89	3	Vertical	331	1.15	-
5270MHz	Pass	AV	5.3668G	45.91	54.00	-8.09	2.99	3	Vertical	331	1.15	-
5270MHz	Pass	PK	5.282G	115.55	Inf	-Inf	2.89	3	Vertical	331	1.15	-
5270MHz	Pass	PK	5.350005G	67.24	74.00	-6.76	2.97	3	Vertical	331	1.15	-
5270MHz	Pass	AV	5.2648G	103.76	Inf	-Inf	2.87	3	Horizontal	331	1.02	-
5270MHz	Pass	AV	5.354G	44.38	54.00	-9.62	2.97	3	Horizontal	331	1.02	-
5270MHz	Pass	PK	5.2664G	113.24	Inf	-Inf	2.87	3	Horizontal	331	1.02	-
5270MHz	Pass	PK	5.3536G	64.33	74.00	-9.67	2.97	3	Horizontal	331	1.02	-
5270MHz	Pass	AV	10.54094G	39.48	54.00	-14.52	13.03	3	Vertical	35	1.23	-
5270MHz	Pass	PK	10.5434G	52.11	74.00	-21.89	13.03	3	Vertical	35	1.23	-
5270MHz	Pass	AV	10.5403G	44.50	54.00	-9.50	13.03	3	Horizontal	247	1.33	-
5270MHz	Pass	PK	10.5413G	57.77	74.00	-16.23	13.03	3	Horizontal	247	1.33	-
5300MHz	Pass	AV	5.3012G	105.50	Inf	-Inf	2.91	3	Vertical	330	1.11	-
5300MHz	Pass	AV	5.350005G	52.53	54.00	-1.47	2.97	3	Vertical	330	1.11	-
5300MHz	Pass	PK	5.292G	114.93	Inf	-Inf	2.90	3	Vertical	330	1.11	-
5300MHz	Pass	PK	5.3544G	69.41	74.00	-4.59	2.97	3	Vertical	330	1.11	-
5300MHz	Pass	AV	5.3044G	103.13	Inf	-Inf	2.92	3	Horizontal	331	1.03	-
5300MHz	Pass	AV	5.350005G	51.29	54.00	-2.71	2.97	3	Horizontal	331	1.03	-
5300MHz	Pass	PK	5.3068G	112.64	Inf	-Inf	2.92	3	Horizontal	331	1.03	-
5300MHz	Pass	PK	5.356G	66.50	74.00	-7.50	2.97	3	Horizontal	331	1.03	-
5300MHz	Pass	AV	10.59794G	39.98	54.00	-14.02	13.15	3	Vertical	266	2.27	-
5300MHz	Pass	PK	10.59912G	52.12	74.00	-21.88	13.16	3	Vertical	266	2.27	-
5300MHz	Pass	AV	10.6005G	44.80	54.00	-9.20	13.16	3	Horizontal	260	1.09	-
5300MHz	Pass	PK	10.5998G	57.36	74.00	-16.64	13.16	3	Horizontal	260	1.09	-
5325MHz	Pass	AV	5.3274G	82.29	Inf	-Inf	2.94	3	Vertical	328	1.15	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5325MHz	Pass	AV	5.350005G	53.18	54.00	-0.82	2.97	3	Vertical	328	1.15	-
5325MHz	Pass	PK	5.3278G	91.05	Inf	-Inf	2.94	3	Vertical	328	1.15	-
5325MHz	Pass	PK	5.350005G	67.21	74.00	-6.79	2.97	3	Vertical	328	1.15	-
5325MHz	Pass	AV	5.3314G	79.29	Inf	-Inf	2.95	3	Horizontal	329	1.01	-
5325MHz	Pass	AV	5.350005G	51.18	54.00	-2.82	2.97	3	Horizontal	329	1.01	-
5325MHz	Pass	PK	5.3114G	89.04	Inf	-Inf	2.92	3	Horizontal	329	1.01	-
5325MHz	Pass	PK	5.351G	63.13	74.00	-10.87	2.97	3	Horizontal	329	1.01	-
5325MHz	Pass	AV	10.65396G	39.33	54.00	-14.67	13.28	3	Vertical	127	2.22	-
5325MHz	Pass	PK	10.6511G	51.64	74.00	-22.36	13.27	3	Vertical	127	2.22	-
5325MHz	Pass	AV	10.64906G	39.19	54.00	-14.81	13.26	3	Horizontal	211	1.88	-
5325MHz	Pass	PK	10.647G	51.48	74.00	-22.52	13.26	3	Horizontal	211	1.88	-
5495MHz	Pass	AV	5.4594G	44.78	54.00	-9.22	3.10	3	Vertical	332	1.11	-
5495MHz	Pass	AV	5.5078G	84.05	Inf	-Inf	3.16	3	Vertical	332	1.11	-
5495MHz	Pass	PK	5.459G	56.95	74.00	-17.05	3.10	3	Vertical	332	1.11	-
5495MHz	Pass	PK	5.4698G	67.61	68.20	-0.59	3.11	3	Vertical	332	1.11	-
5495MHz	Pass	PK	5.4842G	93.43	Inf	-Inf	3.12	3	Vertical	332	1.11	-
5495MHz	Pass	AV	5.4598G	43.54	54.00	-10.46	3.10	3	Horizontal	329	1.01	-
5495MHz	Pass	AV	5.483G	80.67	Inf	-Inf	3.12	3	Horizontal	329	1.01	-
5495MHz	Pass	PK	5.4414G	54.87	74.00	-19.13	3.07	3	Horizontal	329	1.01	-
5495MHz	Pass	PK	5.4698G	63.62	68.20	-4.58	3.11	3	Horizontal	329	1.01	-
5495MHz	Pass	PK	5.5034G	90.54	Inf	-Inf	3.15	3	Horizontal	329	1.01	-
5495MHz	Pass	AV	10.98792G	40.43	54.00	-13.57	14.00	3	Vertical	248	2.14	-
5495MHz	Pass	PK	10.99214G	53.20	74.00	-20.80	14.01	3	Vertical	248	2.14	-
5495MHz	Pass	AV	10.98566G	40.30	54.00	-13.70	14.00	3	Horizontal	16	1.95	-
5495MHz	Pass	PK	10.98704G	53.18	74.00	-20.82	14.00	3	Horizontal	16	1.95	-
5600MHz	Pass	AV	5.4584G	45.45	54.00	-8.55	3.10	3	Vertical	330	1.15	-
5600MHz	Pass	AV	5.5916G	105.37	Inf	-Inf	3.32	3	Vertical	330	1.15	-
5600MHz	Pass	PK	5.4554G	62.63	74.00	-11.37	3.09	3	Vertical	330	1.15	-
5600MHz	Pass	PK	5.4668G	62.09	68.20	-6.11	3.11	3	Vertical	330	1.15	-
5600MHz	Pass	PK	5.6096G	114.76	Inf	-Inf	3.36	3	Vertical	330	1.15	-
5600MHz	Pass	PK	5.726G	62.38	68.20	-5.82	3.59	3	Vertical	330	1.15	-
5600MHz	Pass	AV	5.456G	43.37	54.00	-10.63	3.09	3	Horizontal	323	1.10	-
5600MHz	Pass	AV	5.6024G	102.49	Inf	-Inf	3.34	3	Horizontal	323	1.10	-
5600MHz	Pass	PK	5.459995G	58.50	74.00	-15.50	3.10	3	Horizontal	323	1.10	-
5600MHz	Pass	PK	5.4656G	59.42	68.20	-8.78	3.11	3	Horizontal	323	1.10	-
5600MHz	Pass	PK	5.6018G	111.59	Inf	-Inf	3.34	3	Horizontal	323	1.10	-
5600MHz	Pass	PK	5.729G	59.75	68.20	-8.45	3.59	3	Horizontal	323	1.10	-
5600MHz	Pass	AV	11.19638G	40.21	54.00	-13.79	13.85	3	Vertical	326	1.43	-
5600MHz	Pass	PK	11.20152G	53.05	74.00	-20.95	13.84	3	Vertical	326	1.43	-
5600MHz	Pass	AV	11.19958G	40.01	54.00	-13.99	13.85	3	Horizontal	260	1.62	-
5600MHz	Pass	PK	11.20446G	52.10	74.00	-21.90	13.84	3	Horizontal	260	1.62	-
5700MHz	Pass	AV	5.69G	85.23	Inf	-Inf	3.52	3	Vertical	328	1.15	-
5700MHz	Pass	PK	5.6892G	95.38	Inf	-Inf	3.52	3	Vertical	328	1.15	-
5700MHz	Pass	PK	5.726G	67.85	68.20	-0.35	3.59	3	Vertical	328	1.15	-
5700MHz	Pass	AV	5.7032G	82.82	Inf	-Inf	3.55	3	Horizontal	334	1.08	-
5700MHz	Pass	PK	5.7044G	91.31	Inf	-Inf	3.55	3	Horizontal	334	1.08	-
5700MHz	Pass	PK	5.7256G	65.61	68.20	-2.59	3.59	3	Horizontal	334	1.08	-
5700MHz	Pass	AV	11.39756G	39.67	54.00	-14.33	13.66	3	Vertical	135	1.97	-
5700MHz	Pass	PK	11.39784G	51.86	74.00	-22.14	13.66	3	Vertical	135	1.97	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5700MHz	Pass	AV	11.4046G	39.88	54.00	-14.12	13.66	3	Horizontal	182	1.40	-
5700MHz	Pass	PK	11.40338G	51.47	74.00	-22.53	13.66	3	Horizontal	182	1.40	-
802.11ac VHT50_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5275MHz	Pass	AV	5.2862G	105.03	Inf	-Inf	2.89	3	Vertical	323	1.06	-
5275MHz	Pass	AV	5.353G	47.33	54.00	-6.67	2.97	3	Vertical	323	1.06	-
5275MHz	Pass	PK	5.2814G	114.22	Inf	-Inf	2.89	3	Vertical	323	1.06	-
5275MHz	Pass	PK	5.3618G	66.31	74.00	-7.69	2.98	3	Vertical	323	1.06	-
5275MHz	Pass	AV	5.2674G	102.30	Inf	-Inf	2.87	3	Horizontal	325	1.02	-
5275MHz	Pass	AV	5.351G	45.49	54.00	-8.51	2.97	3	Horizontal	325	1.02	-
5275MHz	Pass	PK	5.265G	111.71	Inf	-Inf	2.87	3	Horizontal	325	1.02	-
5275MHz	Pass	PK	5.350005G	64.42	74.00	-9.58	2.97	3	Horizontal	325	1.02	-
5275MHz	Pass	AV	10.54592G	39.62	54.00	-14.38	13.04	3	Vertical	154	1.53	-
5275MHz	Pass	PK	10.55206G	51.67	74.00	-22.33	13.05	3	Vertical	154	1.53	-
5275MHz	Pass	AV	10.5526G	44.03	54.00	-9.97	13.05	3	Horizontal	27	2.12	-
5275MHz	Pass	PK	10.552G	55.67	74.00	-18.33	13.05	3	Horizontal	27	2.12	-
5300MHz	Pass	AV	5.3048G	96.60	Inf	-Inf	2.92	3	Vertical	323	1.10	-
5300MHz	Pass	AV	5.350005G	52.68	54.00	-1.32	2.97	3	Vertical	323	1.10	-
5300MHz	Pass	PK	5.2824G	105.90	Inf	-Inf	2.89	3	Vertical	323	1.10	-
5300MHz	Pass	PK	5.3504G	65.40	74.00	-8.60	2.97	3	Vertical	323	1.10	-
5300MHz	Pass	AV	5.3056G	93.08	Inf	-Inf	2.92	3	Horizontal	321	1.03	-
5300MHz	Pass	AV	5.350005G	52.16	54.00	-1.84	2.97	3	Horizontal	321	1.03	-
5300MHz	Pass	PK	5.2864G	102.85	Inf	-Inf	2.90	3	Horizontal	321	1.03	-
5300MHz	Pass	PK	5.3512G	64.27	74.00	-9.73	2.97	3	Horizontal	321	1.03	-
5300MHz	Pass	AV	10.5983G	40.01	54.00	-13.99	13.15	3	Vertical	239	1.16	-
5300MHz	Pass	PK	10.59596G	52.09	74.00	-21.91	13.15	3	Vertical	239	1.16	-
5300MHz	Pass	AV	10.5953G	39.94	54.00	-14.06	13.15	3	Horizontal	257	1.90	-
5300MHz	Pass	PK	10.60086G	52.30	74.00	-21.70	13.16	3	Horizontal	257	1.90	-
5320MHz	Pass	AV	5.324G	82.16	Inf	-Inf	2.94	3	Vertical	319	1.04	-
5320MHz	Pass	AV	5.350005G	53.34	54.00	-0.66	2.97	3	Vertical	319	1.04	-
5320MHz	Pass	PK	5.3184G	91.56	Inf	-Inf	2.93	3	Vertical	319	1.04	-
5320MHz	Pass	PK	5.3508G	65.93	74.00	-8.07	2.97	3	Vertical	319	1.04	-
5320MHz	Pass	AV	5.3032G	79.39	Inf	-Inf	2.91	3	Horizontal	321	1.01	-
5320MHz	Pass	AV	5.350005G	50.96	54.00	-3.04	2.97	3	Horizontal	321	1.01	-
5320MHz	Pass	PK	5.3268G	89.12	Inf	-Inf	2.94	3	Horizontal	321	1.01	-
5320MHz	Pass	PK	5.3508G	62.31	74.00	-11.69	2.97	3	Horizontal	321	1.01	-
5320MHz	Pass	AV	10.644G	39.55	54.00	-14.45	13.25	3	Vertical	243	1.10	-
5320MHz	Pass	PK	10.63564G	51.90	74.00	-22.10	13.24	3	Vertical	243	1.10	-
5320MHz	Pass	AV	10.64334G	39.68	54.00	-14.32	13.25	3	Horizontal	351	1.43	-
5320MHz	Pass	PK	10.63548G	51.69	74.00	-22.31	13.24	3	Horizontal	351	1.43	-
5500MHz	Pass	AV	5.4598G	46.79	54.00	-7.21	3.10	3	Vertical	326	1.09	-
5500MHz	Pass	AV	5.483G	83.10	Inf	-Inf	3.12	3	Vertical	326	1.09	-
5500MHz	Pass	PK	5.4598G	57.81	74.00	-16.19	3.10	3	Vertical	326	1.09	-
5500MHz	Pass	PK	5.4696G	67.40	68.20	-0.80	3.11	3	Vertical	326	1.09	-
5500MHz	Pass	PK	5.5048G	92.74	Inf	-Inf	3.15	3	Vertical	326	1.09	-
5500MHz	Pass	AV	5.459995G	44.56	54.00	-9.44	3.10	3	Horizontal	319	1.09	-
5500MHz	Pass	AV	5.5128G	79.65	Inf	-Inf	3.17	3	Horizontal	319	1.09	-
5500MHz	Pass	PK	5.4598G	55.96	74.00	-18.04	3.10	3	Horizontal	319	1.09	-
5500MHz	Pass	PK	5.4696G	63.89	68.20	-4.31	3.11	3	Horizontal	319	1.09	-
5500MHz	Pass	PK	5.5148G	89.46	Inf	-Inf	3.17	3	Horizontal	319	1.09	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5500MHz	Pass	AV	10.99884G	40.86	54.00	-13.14	14.03	3	Vertical	129	2.45	-
5500MHz	Pass	PK	11.00144G	53.07	74.00	-20.93	14.03	3	Vertical	129	2.45	-
5500MHz	Pass	AV	11.00208G	40.62	54.00	-13.38	14.03	3	Horizontal	125	1.84	-
5500MHz	Pass	PK	11.00298G	52.86	74.00	-21.14	14.03	3	Horizontal	125	1.84	-
5600MHz	Pass	AV	5.4584G	44.67	54.00	-9.33	3.10	3	Vertical	325	1.02	-
5600MHz	Pass	AV	5.6036G	104.26	Inf	-Inf	3.35	3	Vertical	325	1.02	-
5600MHz	Pass	PK	5.4578G	61.37	74.00	-12.63	3.09	3	Vertical	325	1.02	-
5600MHz	Pass	PK	5.4686G	62.38	68.20	-5.82	3.11	3	Vertical	325	1.02	-
5600MHz	Pass	PK	5.6036G	112.76	Inf	-Inf	3.35	3	Vertical	325	1.02	-
5600MHz	Pass	PK	5.7296G	62.44	68.20	-5.76	3.59	3	Vertical	325	1.02	-
5600MHz	Pass	AV	5.459G	43.90	54.00	-10.10	3.10	3	Horizontal	321	1.03	-
5600MHz	Pass	AV	5.5946G	101.82	Inf	-Inf	3.33	3	Horizontal	321	1.03	-
5600MHz	Pass	PK	5.459995G	59.41	74.00	-14.59	3.10	3	Horizontal	321	1.03	-
5600MHz	Pass	PK	5.4626G	59.57	68.20	-8.63	3.10	3	Horizontal	321	1.03	-
5600MHz	Pass	PK	5.5934G	111.48	Inf	-Inf	3.33	3	Horizontal	321	1.03	-
5600MHz	Pass	PK	5.7422G	60.59	68.20	-7.61	3.62	3	Horizontal	321	1.03	-
5600MHz	Pass	AV	11.198G	40.24	54.00	-13.76	13.85	3	Vertical	286	1.13	-
5600MHz	Pass	PK	11.19718G	52.46	74.00	-21.54	13.85	3	Vertical	286	1.13	-
5600MHz	Pass	AV	11.2048G	40.40	54.00	-13.60	13.84	3	Horizontal	262	1.16	-
5600MHz	Pass	PK	11.19952G	52.51	74.00	-21.49	13.85	3	Horizontal	262	1.16	-
5695MHz	Pass	AV	5.683G	84.97	Inf	-Inf	3.51	3	Vertical	322	1.12	-
5695MHz	Pass	PK	5.6846G	93.72	Inf	-Inf	3.51	3	Vertical	322	1.12	-
5695MHz	Pass	PK	5.7262G	67.60	68.20	-0.60	3.59	3	Vertical	322	1.12	-
5695MHz	Pass	AV	5.6802G	81.66	Inf	-Inf	3.50	3	Horizontal	333	1.13	-
5695MHz	Pass	PK	5.6834G	90.19	Inf	-Inf	3.51	3	Horizontal	333	1.13	-
5695MHz	Pass	PK	5.7258G	64.35	68.20	-3.85	3.59	3	Horizontal	333	1.13	-
5695MHz	Pass	AV	11.38514G	40.00	54.00	-14.00	13.68	3	Vertical	163	2.03	-
5695MHz	Pass	PK	11.39294G	51.84	74.00	-22.16	13.67	3	Vertical	163	2.03	-
5695MHz	Pass	AV	11.38992G	39.57	54.00	-14.43	13.67	3	Horizontal	214	2.30	-
5695MHz	Pass	PK	11.39386G	52.02	74.00	-21.98	13.67	3	Horizontal	214	2.30	-
802.11ac VHT60_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5280MHz	Pass	AV	5.148G	45.54	54.00	-8.46	2.74	3	Vertical	315	1.09	-
5280MHz	Pass	AV	5.2854G	104.49	Inf	-Inf	2.89	3	Vertical	315	1.09	-
5280MHz	Pass	AV	5.3508G	53.64	54.00	-0.36	2.97	3	Vertical	315	1.09	-
5280MHz	Pass	PK	5.1486G	62.34	74.00	-11.66	2.74	3	Vertical	315	1.09	-
5280MHz	Pass	PK	5.2836G	113.67	Inf	-Inf	2.89	3	Vertical	315	1.09	-
5280MHz	Pass	PK	5.350005G	67.09	74.00	-6.91	2.97	3	Vertical	315	1.09	-
5280MHz	Pass	AV	5.1432G	44.89	54.00	-9.11	2.74	3	Horizontal	315	1.01	-
5280MHz	Pass	AV	5.2614G	101.35	Inf	-Inf	2.87	3	Horizontal	315	1.01	-
5280MHz	Pass	AV	5.3508G	53.59	54.00	-0.41	2.97	3	Horizontal	315	1.01	-
5280MHz	Pass	PK	5.1486G	61.08	74.00	-12.92	2.74	3	Horizontal	315	1.01	-
5280MHz	Pass	PK	5.2926G	111.15	Inf	-Inf	2.90	3	Horizontal	315	1.01	-
5280MHz	Pass	PK	5.350005G	65.83	74.00	-8.17	2.97	3	Horizontal	315	1.01	-
5280MHz	Pass	AV	10.55966G	43.80	54.00	-10.20	13.07	3	Vertical	307	1.91	-
5280MHz	Pass	PK	10.56334G	57.17	74.00	-16.83	13.08	3	Vertical	307	1.91	-
5280MHz	Pass	AV	10.5586G	43.83	54.00	-10.17	13.07	3	Horizontal	74	1.59	-
5280MHz	Pass	PK	10.5582G	56.59	74.00	-17.41	13.07	3	Horizontal	74	1.59	-
5300MHz	Pass	AV	5.3072G	94.23	Inf	-Inf	2.92	3	Vertical	311	1.08	-
5300MHz	Pass	AV	5.350005G	53.37	54.00	-0.63	2.97	3	Vertical	311	1.08	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5300MHz	Pass	PK	5.3064G	103.87	Inf	-Inf	2.92	3	Vertical	311	1.08	-
5300MHz	Pass	PK	5.350005G	64.76	74.00	-9.24	2.97	3	Vertical	311	1.08	-
5300MHz	Pass	AV	5.2816G	90.83	Inf	-Inf	2.89	3	Horizontal	312	1.08	-
5300MHz	Pass	AV	5.350005G	51.50	54.00	-2.50	2.97	3	Horizontal	312	1.08	-
5300MHz	Pass	PK	5.3108G	100.53	Inf	-Inf	2.92	3	Horizontal	312	1.08	-
5300MHz	Pass	PK	5.350005G	63.69	74.00	-10.31	2.97	3	Horizontal	312	1.08	-
5300MHz	Pass	AV	10.60014G	39.63	54.00	-14.37	13.16	3	Vertical	107	2.22	-
5300MHz	Pass	PK	10.596G	52.55	74.00	-21.45	13.15	3	Vertical	107	2.22	-
5300MHz	Pass	AV	10.6009G	39.89	54.00	-14.11	13.16	3	Horizontal	144	2.09	-
5300MHz	Pass	PK	10.59976G	51.88	74.00	-22.12	13.16	3	Horizontal	144	2.09	-
5315MHz	Pass	AV	5.331G	81.51	Inf	-Inf	2.95	3	Vertical	312	1.13	-
5315MHz	Pass	AV	5.350005G	52.41	54.00	-1.59	2.97	3	Vertical	312	1.13	-
5315MHz	Pass	PK	5.331G	90.87	Inf	-Inf	2.95	3	Vertical	312	1.13	-
5315MHz	Pass	PK	5.350005G	66.02	74.00	-7.98	2.97	3	Vertical	312	1.13	-
5315MHz	Pass	AV	5.3046G	78.26	Inf	-Inf	2.92	3	Horizontal	312	1.01	-
5315MHz	Pass	AV	5.350005G	49.94	54.00	-4.06	2.97	3	Horizontal	312	1.01	-
5315MHz	Pass	PK	5.3086G	87.89	Inf	-Inf	2.92	3	Horizontal	312	1.01	-
5315MHz	Pass	PK	5.3518G	60.99	74.00	-13.01	2.97	3	Horizontal	312	1.01	-
5315MHz	Pass	AV	10.62904G	39.50	54.00	-14.50	13.22	3	Vertical	134	1.97	-
5315MHz	Pass	PK	10.62664G	52.21	74.00	-21.79	13.22	3	Vertical	134	1.97	-
5315MHz	Pass	AV	10.62522G	39.62	54.00	-14.38	13.21	3	Horizontal	307	2.07	-
5315MHz	Pass	PK	10.6287G	52.64	74.00	-21.36	13.22	3	Horizontal	307	2.07	-
5505MHz	Pass	AV	5.4598G	48.20	54.00	-5.80	3.10	3	Vertical	314	1.16	-
5505MHz	Pass	AV	5.5234G	83.43	Inf	-Inf	3.19	3	Vertical	314	1.16	-
5505MHz	Pass	PK	5.4594G	58.84	74.00	-15.16	3.10	3	Vertical	314	1.16	-
5505MHz	Pass	PK	5.4698G	68.03	68.20	-0.17	3.11	3	Vertical	314	1.16	-
5505MHz	Pass	PK	5.4934G	92.70	Inf	-Inf	3.13	3	Vertical	314	1.16	-
5505MHz	Pass	AV	5.4586G	46.01	54.00	-7.99	3.10	3	Horizontal	318	1.01	-
5505MHz	Pass	AV	5.4834G	81.34	Inf	-Inf	3.12	3	Horizontal	318	1.01	-
5505MHz	Pass	PK	5.4598G	57.76	74.00	-16.24	3.10	3	Horizontal	318	1.01	-
5505MHz	Pass	PK	5.4686G	64.76	68.20	-3.44	3.11	3	Horizontal	318	1.01	-
5505MHz	Pass	PK	5.4814G	90.54	Inf	-Inf	3.12	3	Horizontal	318	1.01	-
5505MHz	Pass	AV	11.01286G	40.48	54.00	-13.52	14.02	3	Vertical	46	1.24	-
5505MHz	Pass	PK	11.0059G	52.41	74.00	-21.59	14.02	3	Vertical	46	1.24	-
5505MHz	Pass	AV	11.00626G	40.40	54.00	-13.60	14.02	3	Horizontal	263	1.58	-
5505MHz	Pass	PK	11.00944G	52.30	74.00	-21.70	14.02	3	Horizontal	263	1.58	-
5600MHz	Pass	AV	5.4578G	45.19	54.00	-8.81	3.09	3	Vertical	314	1.15	-
5600MHz	Pass	AV	5.6036G	103.89	Inf	-Inf	3.35	3	Vertical	314	1.15	-
5600MHz	Pass	PK	5.4536G	62.45	74.00	-11.55	3.09	3	Vertical	314	1.15	-
5600MHz	Pass	PK	5.4674G	61.69	68.20	-6.51	3.11	3	Vertical	314	1.15	-
5600MHz	Pass	PK	5.603G	112.73	Inf	-Inf	3.35	3	Vertical	314	1.15	-
5600MHz	Pass	PK	5.7326G	62.25	68.20	-5.95	3.60	3	Vertical	314	1.15	-
5600MHz	Pass	AV	5.4566G	43.63	54.00	-10.37	3.09	3	Horizontal	307	1.01	-
5600MHz	Pass	AV	5.5916G	100.76	Inf	-Inf	3.32	3	Horizontal	307	1.01	-
5600MHz	Pass	PK	5.459995G	59.16	74.00	-14.84	3.10	3	Horizontal	307	1.01	-
5600MHz	Pass	PK	5.4662G	60.53	68.20	-7.67	3.11	3	Horizontal	307	1.01	-
5600MHz	Pass	PK	5.5898G	110.27	Inf	-Inf	3.32	3	Horizontal	307	1.01	-
5600MHz	Pass	PK	5.7356G	60.01	68.20	-8.19	3.60	3	Horizontal	307	1.01	-
5600MHz	Pass	AV	11.19738G	40.28	54.00	-13.72	13.85	3	Vertical	289	2.04	-

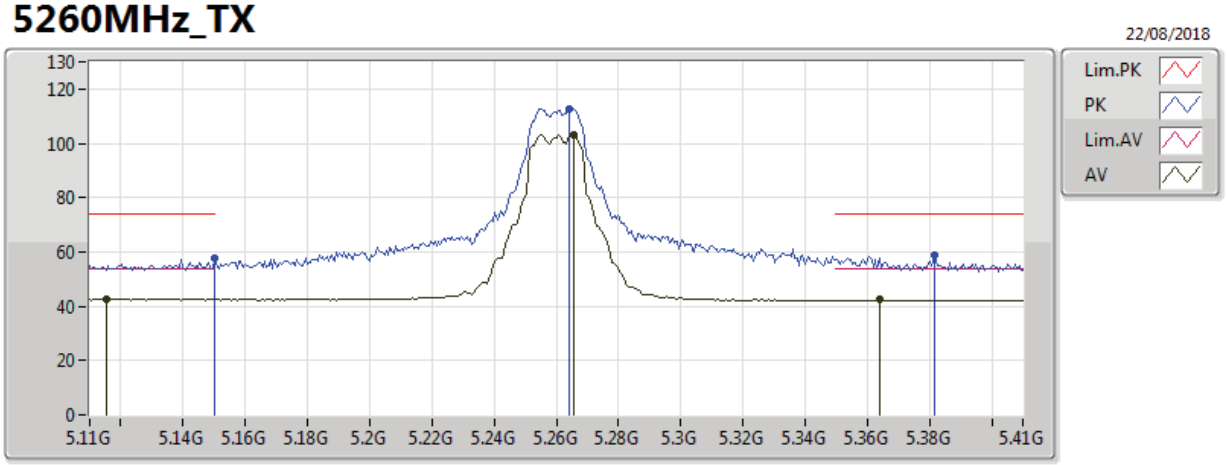
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5600MHz	Pass	PK	11.20028G	52.22	74.00	-21.78	13.85	3	Vertical	289	2.04	-
5600MHz	Pass	AV	11.20288G	40.12	54.00	-13.88	13.84	3	Horizontal	240	1.84	-
5600MHz	Pass	PK	11.1976G	52.73	74.00	-21.27	13.85	3	Horizontal	240	1.84	-
5690MHz	Pass	AV	5.6716G	84.30	Inf	-Inf	3.48	3	Vertical	311	1.11	-
5690MHz	Pass	PK	5.67G	92.85	Inf	-Inf	3.48	3	Vertical	311	1.11	-
5690MHz	Pass	PK	5.7256G	68.02	68.20	-0.18	3.59	3	Vertical	311	1.11	-
5690MHz	Pass	AV	5.6684G	79.42	Inf	-Inf	3.48	3	Horizontal	312	1.02	-
5690MHz	Pass	PK	5.6672G	89.70	Inf	-Inf	3.47	3	Horizontal	312	1.02	-
5690MHz	Pass	PK	5.7256G	64.33	68.20	-3.87	3.59	3	Horizontal	312	1.02	-
5690MHz	Pass	AV	11.37728G	39.46	54.00	-14.54	13.68	3	Vertical	343	1.78	-
5690MHz	Pass	PK	11.37804G	52.63	74.00	-21.37	13.68	3	Vertical	343	1.78	-
5690MHz	Pass	AV	11.37598G	39.52	54.00	-14.48	13.68	3	Horizontal	249	1.11	-
5690MHz	Pass	PK	11.38036G	51.96	74.00	-22.04	13.68	3	Horizontal	249	1.11	-
802.11ac VHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	AV	5.07G	46.59	54.00	-7.41	2.65	3	Vertical	305	1.13	-
5290MHz	Pass	AV	5.304G	88.04	Inf	-Inf	2.91	3	Vertical	305	1.13	-
5290MHz	Pass	AV	5.350005G	53.28	54.00	-0.72	2.97	3	Vertical	305	1.13	-
5290MHz	Pass	PK	5.131G	56.16	74.00	-17.84	2.72	3	Vertical	305	1.13	-
5290MHz	Pass	PK	5.278G	97.83	Inf	-Inf	2.89	3	Vertical	305	1.13	-
5290MHz	Pass	PK	5.351G	64.13	74.00	-9.87	2.97	3	Vertical	305	1.13	-
5290MHz	Pass	PK	5.487G	56.15	68.20	-12.05	3.13	3	Vertical	305	1.13	-
5290MHz	Pass	AV	5.069G	45.49	54.00	-8.51	2.65	3	Horizontal	301	1.03	-
5290MHz	Pass	AV	5.306G	85.75	Inf	-Inf	2.92	3	Horizontal	301	1.03	-
5290MHz	Pass	AV	5.350005G	50.94	54.00	-3.06	2.97	3	Horizontal	301	1.03	-
5290MHz	Pass	PK	5.092G	56.22	74.00	-17.78	2.67	3	Horizontal	301	1.03	-
5290MHz	Pass	PK	5.279G	96.14	Inf	-Inf	2.89	3	Horizontal	301	1.03	-
5290MHz	Pass	PK	5.350005G	61.37	74.00	-12.63	2.97	3	Horizontal	301	1.03	-
5290MHz	Pass	PK	5.512G	55.40	68.20	-12.80	3.16	3	Horizontal	301	1.03	-
5290MHz	Pass	AV	10.58064G	40.49	54.00	-13.51	13.12	3	Vertical	273	1.84	-
5290MHz	Pass	PK	10.58206G	51.78	74.00	-22.22	13.12	3	Vertical	273	1.84	-
5290MHz	Pass	AV	10.58488G	40.95	54.00	-13.05	13.13	3	Horizontal	124	1.71	-
5290MHz	Pass	PK	10.57656G	52.42	74.00	-21.58	13.11	3	Horizontal	124	1.71	-
5300MHz	Pass	AV	5.079G	45.69	54.00	-8.31	2.66	3	Vertical	301	1.04	-
5300MHz	Pass	AV	5.292G	82.07	Inf	-Inf	2.90	3	Vertical	301	1.04	-
5300MHz	Pass	AV	5.350005G	53.80	54.00	-0.20	2.97	3	Vertical	301	1.04	-
5300MHz	Pass	PK	5.118G	56.12	74.00	-17.88	2.70	3	Vertical	301	1.04	-
5300MHz	Pass	PK	5.288G	92.13	Inf	-Inf	2.90	3	Vertical	301	1.04	-
5300MHz	Pass	PK	5.350005G	64.55	74.00	-9.45	2.97	3	Vertical	301	1.04	-
5300MHz	Pass	PK	5.473G	55.58	68.20	-12.62	3.11	3	Vertical	301	1.04	-
5300MHz	Pass	AV	5.074G	45.92	54.00	-8.08	2.65	3	Horizontal	302	1.02	-
5300MHz	Pass	AV	5.314G	78.91	Inf	-Inf	2.93	3	Horizontal	302	1.02	-
5300MHz	Pass	AV	5.350005G	49.84	54.00	-4.16	2.97	3	Horizontal	302	1.02	-
5300MHz	Pass	PK	5.055G	55.42	74.00	-18.58	2.63	3	Horizontal	302	1.02	-
5300MHz	Pass	PK	5.288G	89.47	Inf	-Inf	2.90	3	Horizontal	302	1.02	-
5300MHz	Pass	PK	5.350005G	62.63	74.00	-11.37	2.97	3	Horizontal	302	1.02	-
5300MHz	Pass	PK	5.513G	55.39	68.20	-12.81	3.17	3	Horizontal	302	1.02	-
5300MHz	Pass	AV	10.60358G	40.94	54.00	-13.06	13.17	3	Vertical	7	1.11	-
5300MHz	Pass	PK	10.59616G	51.61	74.00	-22.39	13.15	3	Vertical	7	1.11	-
5300MHz	Pass	AV	10.60352G	40.94	54.00	-13.06	13.17	3	Horizontal	107	1.02	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5300MHz	Pass	PK	10.59976G	51.77	74.00	-22.23	13.16	3	Horizontal	107	1.02	-
5305MHz	Pass	AV	5.132G	45.70	54.00	-8.30	2.72	3	Vertical	298	1.14	-
5305MHz	Pass	AV	5.317G	79.68	Inf	-Inf	2.93	3	Vertical	298	1.14	-
5305MHz	Pass	AV	5.350005G	53.50	54.00	-0.50	2.97	3	Vertical	298	1.14	-
5305MHz	Pass	PK	5.075G	55.99	74.00	-18.01	2.64	3	Vertical	298	1.14	-
5305MHz	Pass	PK	5.293G	89.82	Inf	-Inf	2.90	3	Vertical	298	1.14	-
5305MHz	Pass	PK	5.352G	64.43	74.00	-9.57	2.97	3	Vertical	298	1.14	-
5305MHz	Pass	PK	5.482G	55.15	68.20	-13.05	3.12	3	Vertical	298	1.14	-
5305MHz	Pass	AV	5.065G	45.29	54.00	-8.71	2.65	3	Horizontal	297	1.03	-
5305MHz	Pass	AV	5.281G	77.21	Inf	-Inf	2.89	3	Horizontal	297	1.03	-
5305MHz	Pass	AV	5.350005G	51.81	54.00	-2.19	2.97	3	Horizontal	297	1.03	-
5305MHz	Pass	PK	5.123G	56.05	74.00	-17.95	2.71	3	Horizontal	297	1.03	-
5305MHz	Pass	PK	5.293G	87.60	Inf	-Inf	2.90	3	Horizontal	297	1.03	-
5305MHz	Pass	PK	5.351G	62.31	74.00	-11.69	2.97	3	Horizontal	297	1.03	-
5305MHz	Pass	PK	5.467G	55.32	68.20	-12.88	3.10	3	Horizontal	297	1.03	-
5305MHz	Pass	AV	10.61056G	41.24	54.00	-12.76	13.18	3	Vertical	133	2.31	-
5305MHz	Pass	PK	10.61474G	51.66	74.00	-22.34	13.19	3	Vertical	133	2.31	-
5305MHz	Pass	AV	10.61282G	40.91	54.00	-13.09	13.19	3	Horizontal	215	1.58	-
5305MHz	Pass	PK	10.60776G	52.42	74.00	-21.58	13.17	3	Horizontal	215	1.58	-
5515MHz	Pass	AV	5.459995G	51.01	54.00	-2.99	3.10	3	Vertical	299	1.06	-
5515MHz	Pass	AV	5.489G	81.10	Inf	-Inf	3.13	3	Vertical	299	1.06	-
5515MHz	Pass	PK	5.279G	55.66	68.20	-12.54	2.89	3	Vertical	299	1.06	-
5515MHz	Pass	PK	5.459995G	61.31	74.00	-12.69	3.10	3	Vertical	299	1.06	-
5515MHz	Pass	PK	5.469G	67.80	68.20	-0.40	3.11	3	Vertical	299	1.06	-
5515MHz	Pass	PK	5.503G	91.76	Inf	-Inf	3.15	3	Vertical	299	1.06	-
5515MHz	Pass	PK	5.756G	56.09	68.20	-12.11	3.65	3	Vertical	299	1.06	-
5515MHz	Pass	AV	5.459995G	49.37	54.00	-4.63	3.10	3	Horizontal	302	1.02	-
5515MHz	Pass	AV	5.538G	78.69	Inf	-Inf	3.22	3	Horizontal	302	1.02	-
5515MHz	Pass	PK	5.3G	55.01	68.20	-13.19	2.91	3	Horizontal	302	1.02	-
5515MHz	Pass	PK	5.459995G	62.28	74.00	-11.72	3.10	3	Horizontal	302	1.02	-
5515MHz	Pass	PK	5.465G	63.45	68.20	-4.75	3.11	3	Horizontal	302	1.02	-
5515MHz	Pass	PK	5.538G	87.78	Inf	-Inf	3.22	3	Horizontal	302	1.02	-
5515MHz	Pass	PK	5.755G	55.69	68.20	-12.51	3.65	3	Horizontal	302	1.02	-
5515MHz	Pass	AV	11.02682G	42.12	54.00	-11.88	14.01	3	Vertical	60	2.18	-
5515MHz	Pass	PK	11.02974G	53.10	74.00	-20.90	14.00	3	Vertical	60	2.18	-
5515MHz	Pass	AV	11.03288G	41.75	54.00	-12.25	14.00	3	Horizontal	75	1.45	-
5515MHz	Pass	PK	11.03484G	52.70	74.00	-21.30	14.00	3	Horizontal	75	1.45	-
5600MHz	Pass	AV	5.434G	47.47	54.00	-6.53	3.06	3	Vertical	298	1.14	-
5600MHz	Pass	AV	5.589G	103.53	Inf	-Inf	3.32	3	Vertical	298	1.14	-
5600MHz	Pass	PK	5.382G	58.03	74.00	-15.97	3.01	3	Vertical	298	1.14	-
5600MHz	Pass	PK	5.469G	57.33	68.20	-10.87	3.11	3	Vertical	298	1.14	-
5600MHz	Pass	PK	5.588G	113.55	Inf	-Inf	3.32	3	Vertical	298	1.14	-
5600MHz	Pass	PK	5.726G	58.60	68.20	-9.60	3.59	3	Vertical	298	1.14	-
5600MHz	Pass	AV	5.459G	46.28	54.00	-7.72	3.10	3	Horizontal	299	1.02	-
5600MHz	Pass	AV	5.584G	101.93	Inf	-Inf	3.31	3	Horizontal	299	1.02	-
5600MHz	Pass	PK	5.458G	56.12	74.00	-17.88	3.09	3	Horizontal	299	1.02	-
5600MHz	Pass	PK	5.466G	57.24	68.20	-10.96	3.11	3	Horizontal	299	1.02	-
5600MHz	Pass	PK	5.603G	111.20	Inf	-Inf	3.35	3	Horizontal	299	1.02	-
5600MHz	Pass	PK	5.729G	57.46	68.20	-10.74	3.59	3	Horizontal	299	1.02	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5600MHz	Pass	AV	11.19742G	41.10	54.00	-12.90	13.85	3	Vertical	118	2.43	-
5600MHz	Pass	PK	11.19786G	52.42	74.00	-21.58	13.85	3	Vertical	118	2.43	-
5600MHz	Pass	AV	11.19906G	41.62	54.00	-12.38	13.85	3	Horizontal	60	2.36	-
5600MHz	Pass	PK	11.2011G	52.59	74.00	-21.41	13.84	3	Horizontal	60	2.36	-
5685MHz	Pass	AV	5.656G	79.16	Inf	-Inf	3.45	3	Vertical	295	1.18	-
5685MHz	Pass	PK	5.452G	54.79	74.00	-19.21	3.09	3	Vertical	295	1.18	-
5685MHz	Pass	PK	5.465G	54.35	68.20	-13.85	3.11	3	Vertical	295	1.18	-
5685MHz	Pass	PK	5.673G	89.23	Inf	-Inf	3.49	3	Vertical	295	1.18	-
5685MHz	Pass	PK	5.726G	67.69	68.20	-0.51	3.59	3	Vertical	295	1.18	-
5685MHz	Pass	AV	5.669G	76.66	Inf	-Inf	3.48	3	Horizontal	299	1.14	-
5685MHz	Pass	PK	5.449G	54.47	74.00	-19.53	3.08	3	Horizontal	299	1.14	-
5685MHz	Pass	PK	5.467G	56.50	68.20	-11.70	3.11	3	Horizontal	299	1.14	-
5685MHz	Pass	PK	5.671G	86.08	Inf	-Inf	3.48	3	Horizontal	299	1.14	-
5685MHz	Pass	PK	5.727G	67.35	68.20	-0.85	3.59	3	Horizontal	299	1.14	-
5685MHz	Pass	AV	11.3738G	41.33	54.00	-12.67	13.69	3	Vertical	284	1.90	-
5685MHz	Pass	PK	11.36956G	52.28	74.00	-21.72	13.69	3	Vertical	284	1.90	-
5685MHz	Pass	AV	11.3668G	40.57	54.00	-13.43	13.69	3	Horizontal	327	1.46	-
5685MHz	Pass	PK	11.36772G	51.58	74.00	-22.42	13.69	3	Horizontal	327	1.46	-

802.11a_Nss1,(6Mbps)_2TX

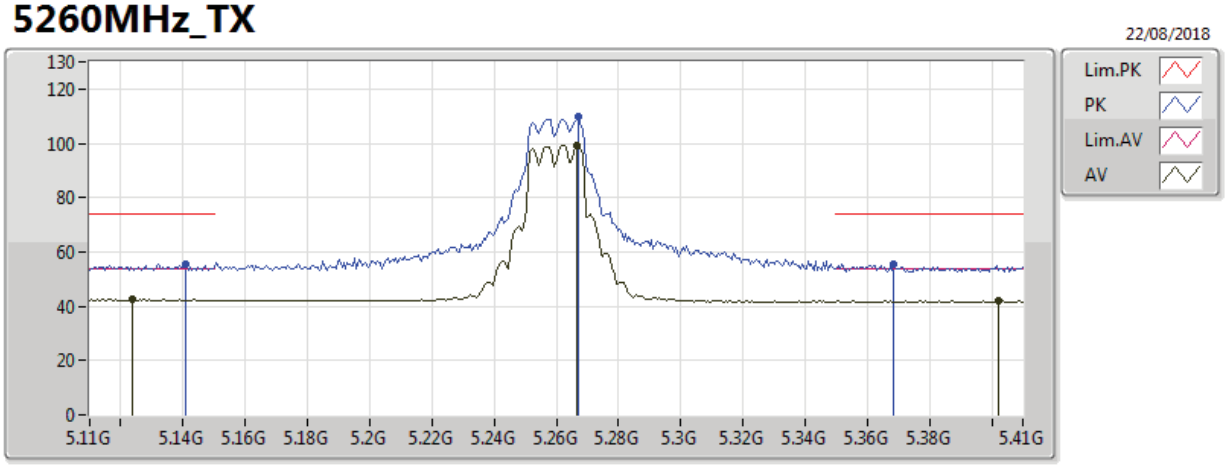
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.1154G	42.79	54.00	-11.21	2.70	3	Vertical	325	1.50	-
AV	5.2654G	103.34	Inf	-Inf	2.87	3	Vertical	325	1.50	-
AV	5.3638G	42.46	54.00	-11.54	2.98	3	Vertical	325	1.50	-
PK	5.149995G	57.73	74.00	-16.27	2.74	3	Vertical	325	1.50	-
PK	5.2642G	112.70	Inf	-Inf	2.87	3	Vertical	325	1.50	-
PK	5.3818G	58.57	74.00	-15.43	3.01	3	Vertical	325	1.50	-

802.11a_Nss1,(6Mbps)_2TX

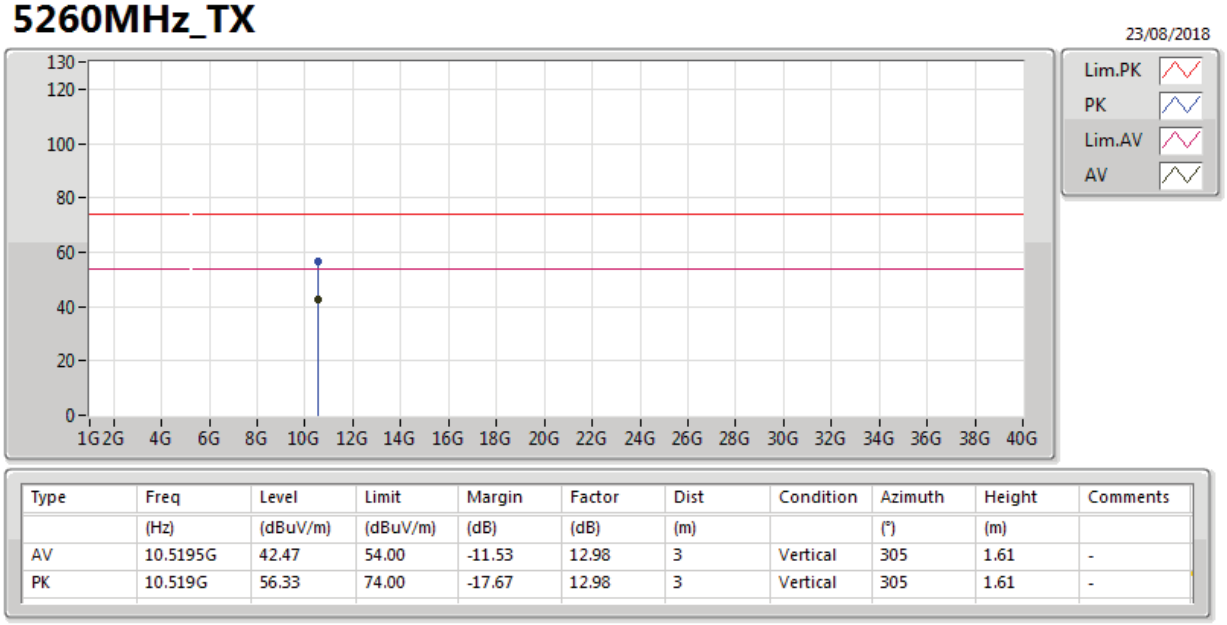
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.1238G	42.43	54.00	-11.57	2.71	3	Horizontal	324	1.50	-
AV	5.2666G	99.18	Inf	-Inf	2.87	3	Horizontal	324	1.50	-
AV	5.4022G	41.93	54.00	-12.07	3.03	3	Horizontal	324	1.50	-
PK	5.1406G	55.40	74.00	-18.60	2.73	3	Horizontal	324	1.50	-
PK	5.2672G	109.65	Inf	-Inf	2.87	3	Horizontal	324	1.50	-
PK	5.3686G	55.65	74.00	-18.35	2.99	3	Horizontal	324	1.50	-

802.11a_Nss1,(6Mbps)_2TX

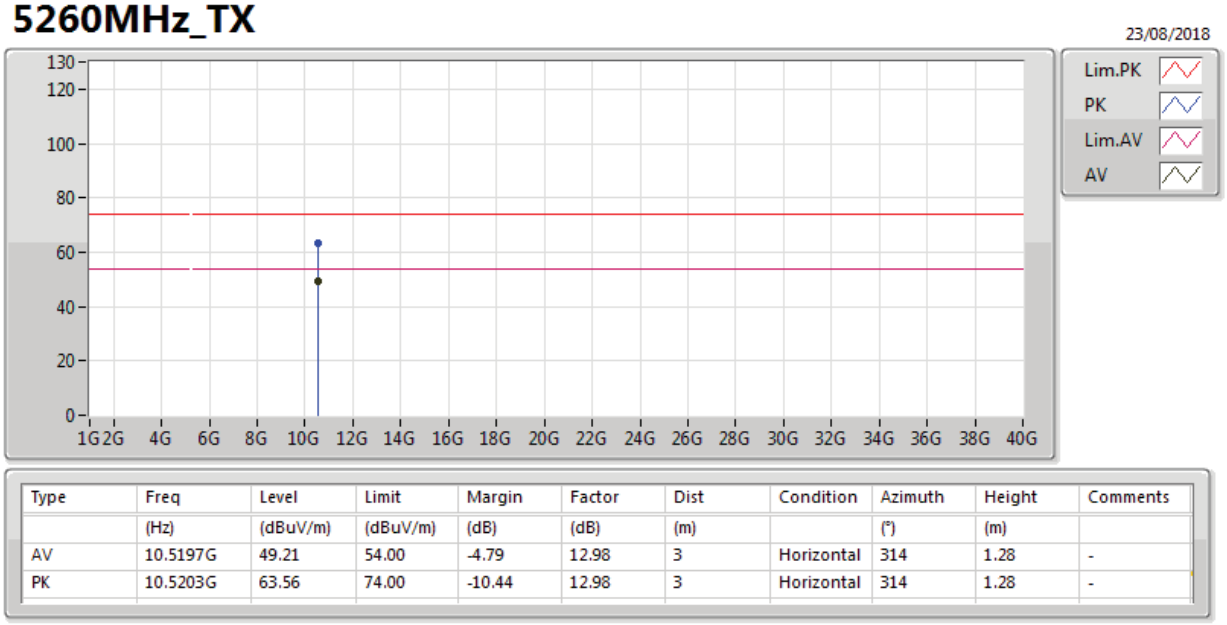
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.5195G	42.47	54.00	-11.53	12.98	3	Vertical	305	1.61	-
PK	10.519G	56.33	74.00	-17.67	12.98	3	Vertical	305	1.61	-

802.11a_Nss1,(6Mbps)_2TX

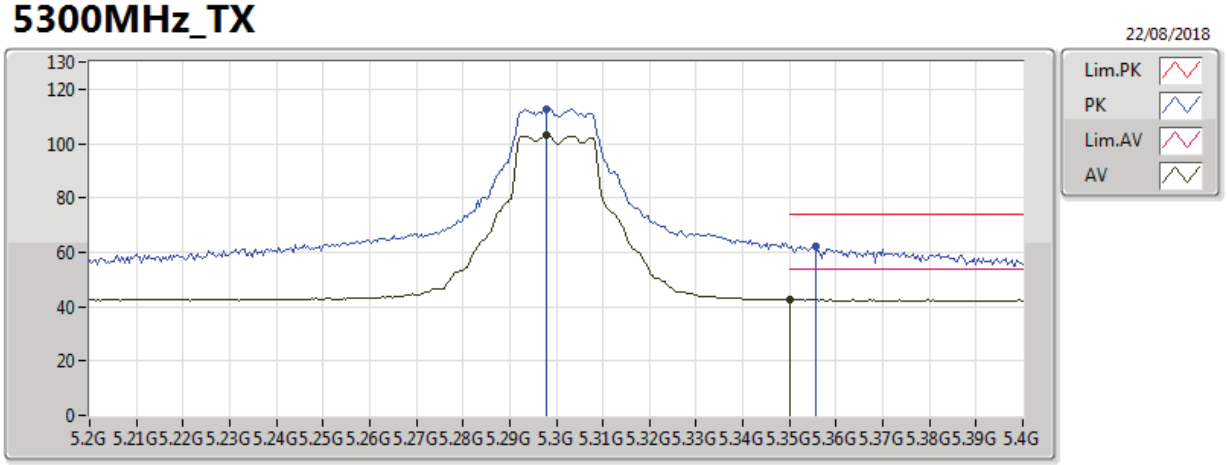
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.5197G	49.21	54.00	-4.79	12.98	3	Horizontal	314	1.28	-
PK	10.5203G	63.56	74.00	-10.44	12.98	3	Horizontal	314	1.28	-

802.11a_Nss1,(6Mbps)_2TX

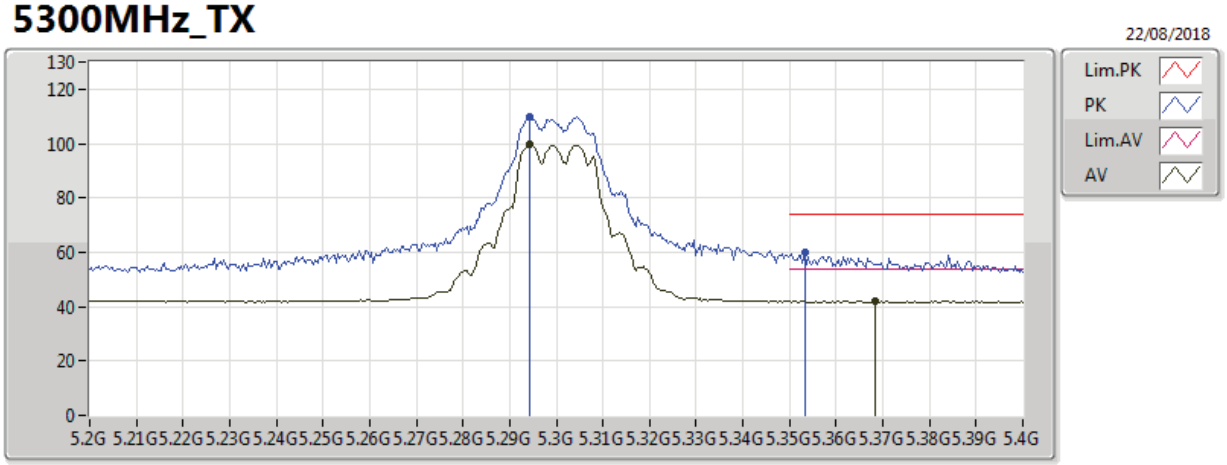
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.298G	102.94	Inf	-Inf	2.91	3	Vertical	327	1.50	-
AV	5.350005G	42.65	54.00	-11.35	2.97	3	Vertical	327	1.50	-
PK	5.298G	112.72	Inf	-Inf	2.91	3	Vertical	327	1.50	-
PK	5.3556G	62.12	74.00	-11.88	2.97	3	Vertical	327	1.50	-

802.11a_Nss1,(6Mbps)_2TX

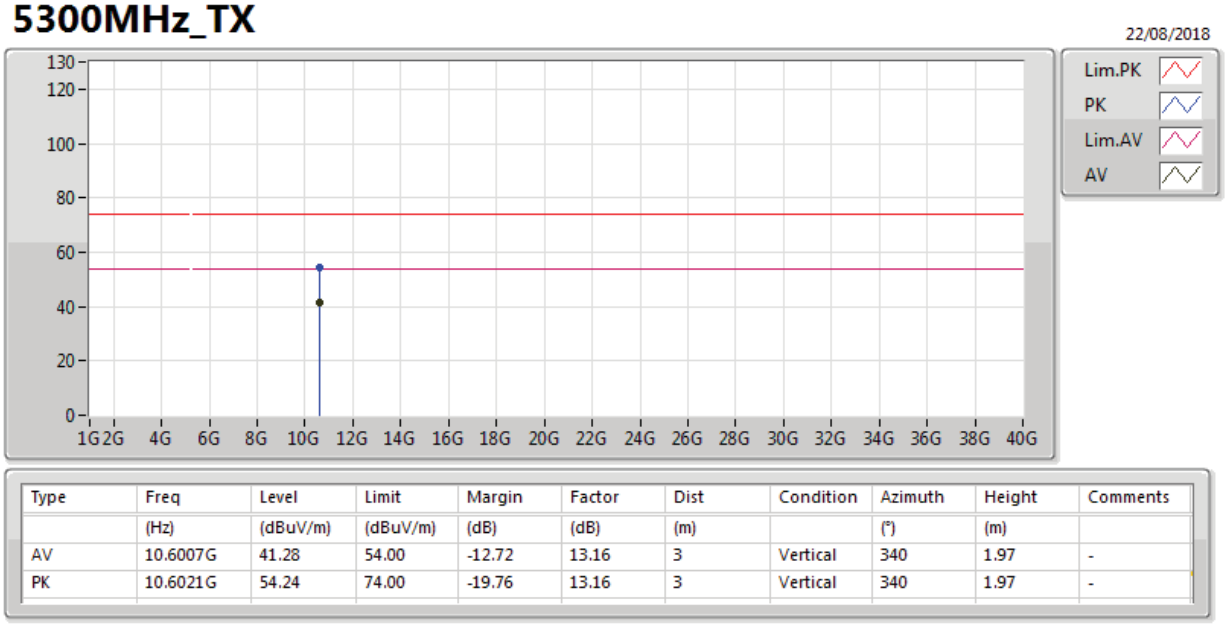
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.2944G	99.66	Inf	-Inf	2.90	3	Horizontal	323	1.50	-
AV	5.3684G	42.08	54.00	-11.92	2.99	3	Horizontal	323	1.50	-
PK	5.2944G	109.87	Inf	-Inf	2.90	3	Horizontal	323	1.50	-
PK	5.3532G	60.01	74.00	-13.99	2.97	3	Horizontal	323	1.50	-

802.11a_Nss1,(6Mbps)_2TX

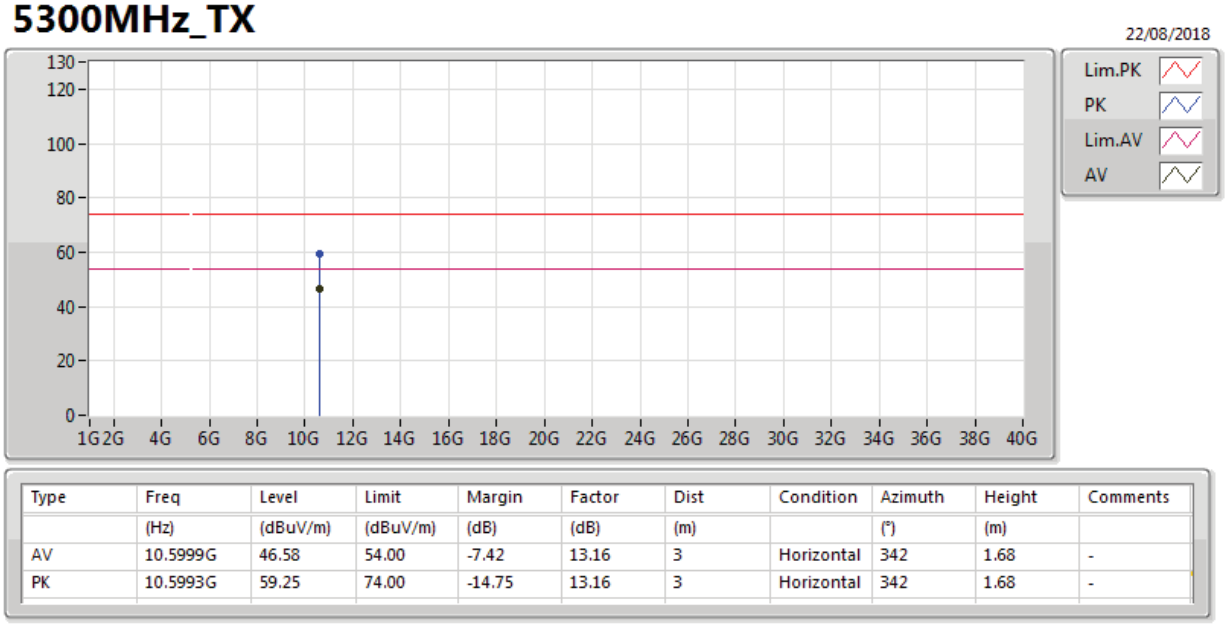
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.6007G	41.28	54.00	-12.72	13.16	3	Vertical	340	1.97	-
PK	10.6021G	54.24	74.00	-19.76	13.16	3	Vertical	340	1.97	-

802.11a_Nss1,(6Mbps)_2TX

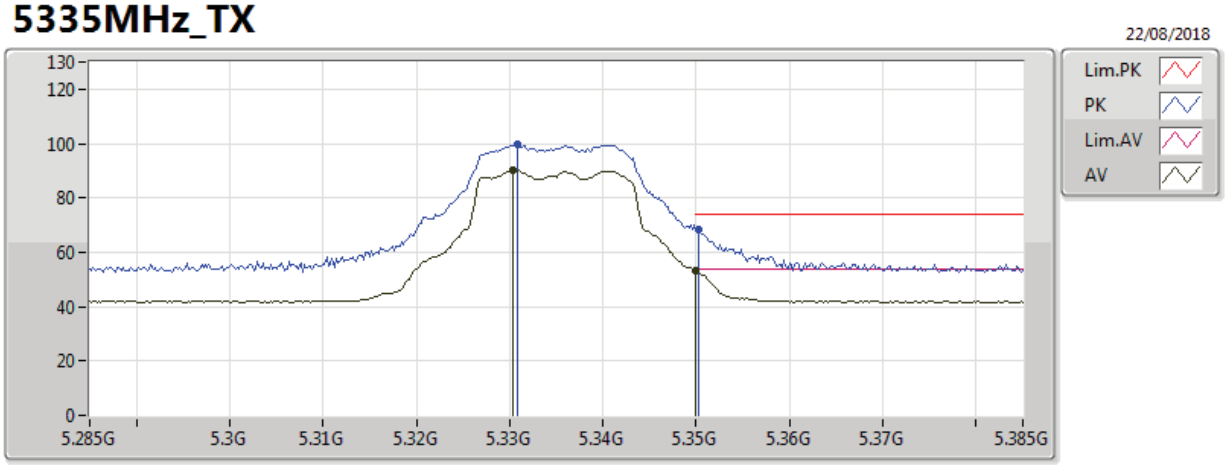
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.5999G	46.58	54.00	-7.42	13.16	3	Horizontal	342	1.68	-
PK	10.5993G	59.25	74.00	-14.75	13.16	3	Horizontal	342	1.68	-

802.11a_Nss1,(6Mbps)_2TX

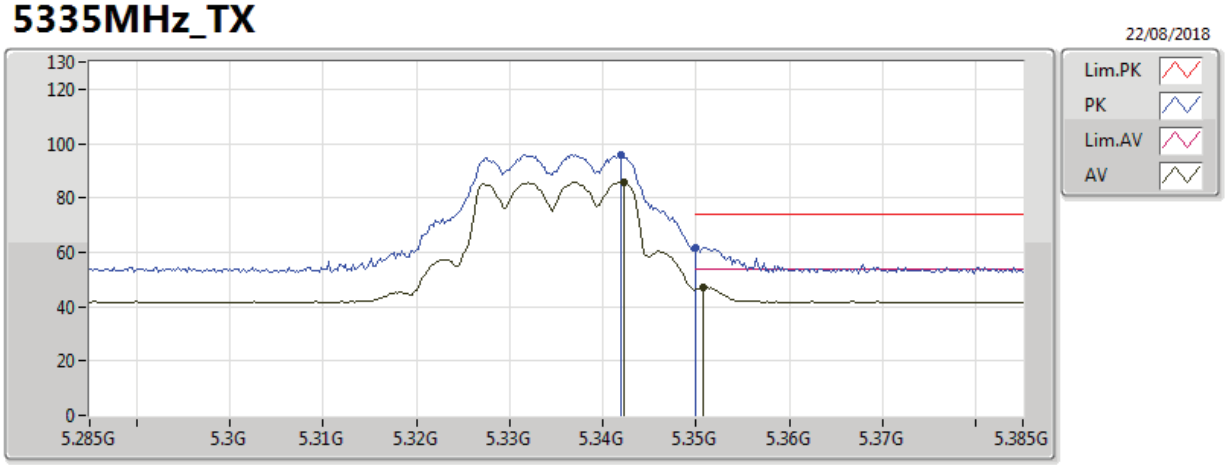
5335MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.3304G	89.96	Inf	-Inf	2.95	3	Vertical	321	1.50	-
AV	5.350005G	53.29	54.00	-0.71	2.97	3	Vertical	321	1.50	-
PK	5.3308G	99.58	Inf	-Inf	2.95	3	Vertical	321	1.50	-
PK	5.3502G	68.52	74.00	-5.48	2.97	3	Vertical	321	1.50	-

802.11a_Nss1,(6Mbps)_2TX

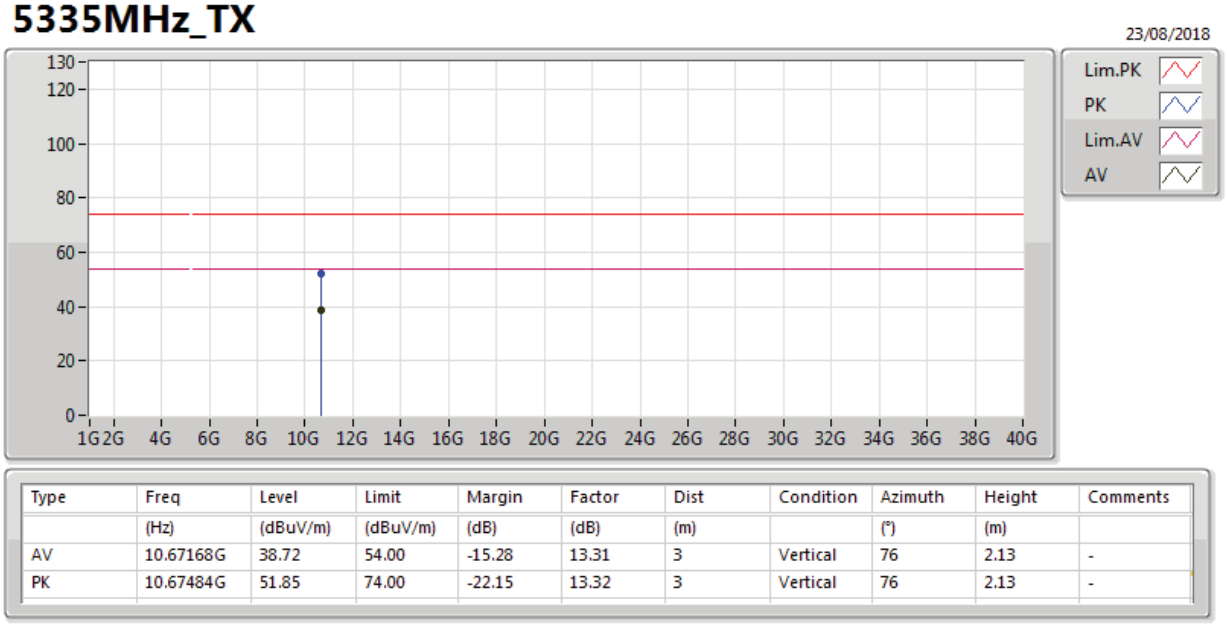
5335MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.3422G	85.71	Inf	-Inf	2.96	3	Horizontal	322	1.50	-
AV	5.3508G	47.14	54.00	-6.86	2.97	3	Horizontal	322	1.50	-
PK	5.342G	96.09	Inf	-Inf	2.96	3	Horizontal	322	1.50	-
PK	5.350005G	61.86	74.00	-12.14	2.97	3	Horizontal	322	1.50	-

802.11a_Nss1,(6Mbps)_2TX

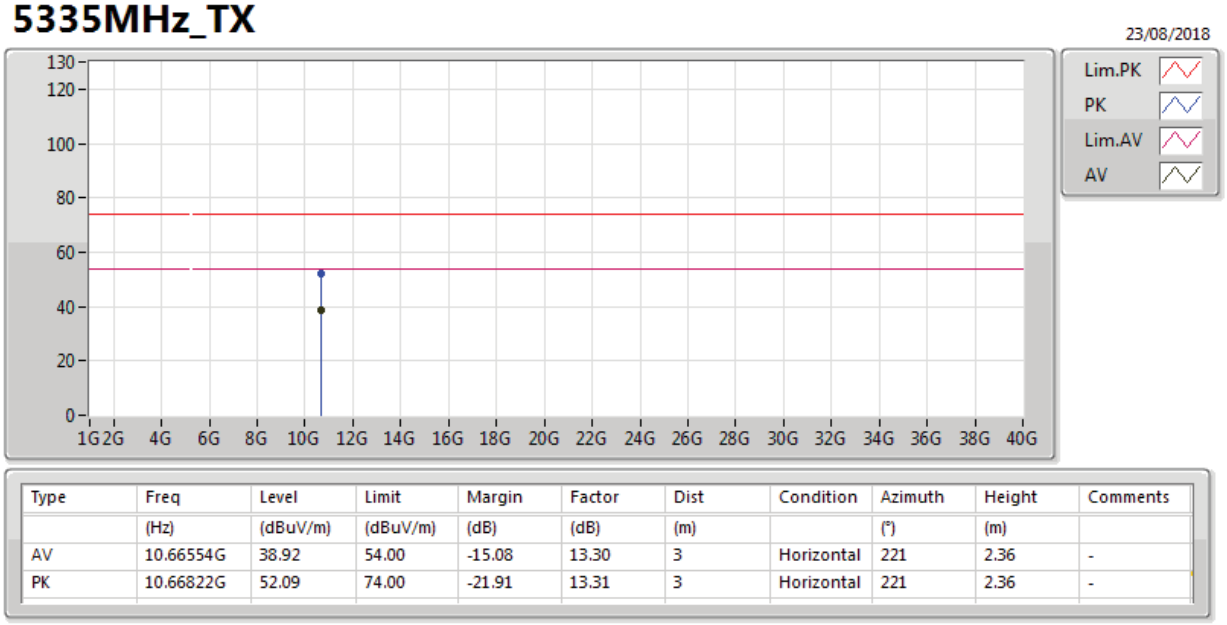
5335MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.67168G	38.72	54.00	-15.28	13.31	3	Vertical	76	2.13	-
PK	10.67484G	51.85	74.00	-22.15	13.32	3	Vertical	76	2.13	-

802.11a_Nss1,(6Mbps)_2TX

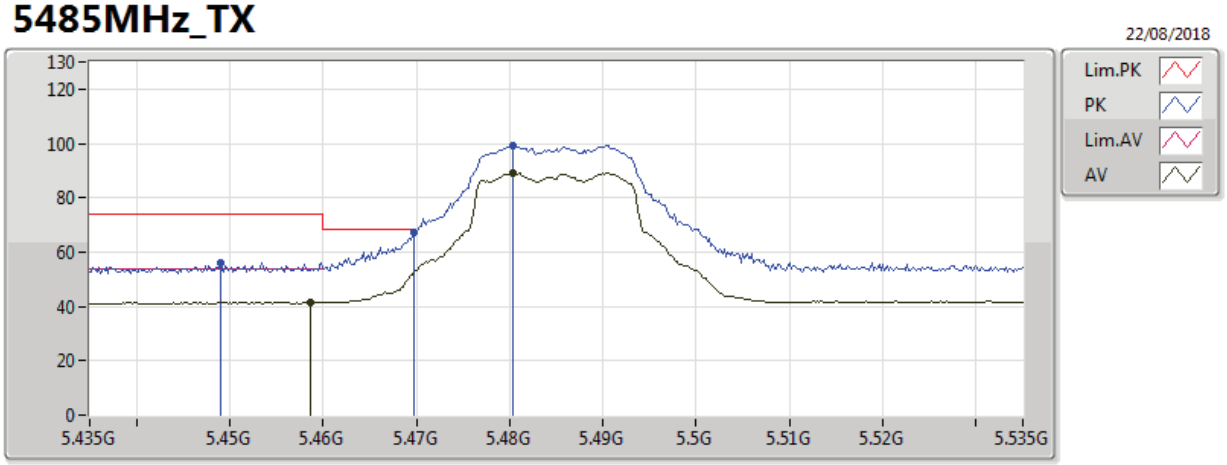
5335MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.66554G	38.92	54.00	-15.08	13.30	3	Horizontal	221	2.36	-
PK	10.66822G	52.09	74.00	-21.91	13.31	3	Horizontal	221	2.36	-

802.11a_Nss1,(6Mbps)_2TX

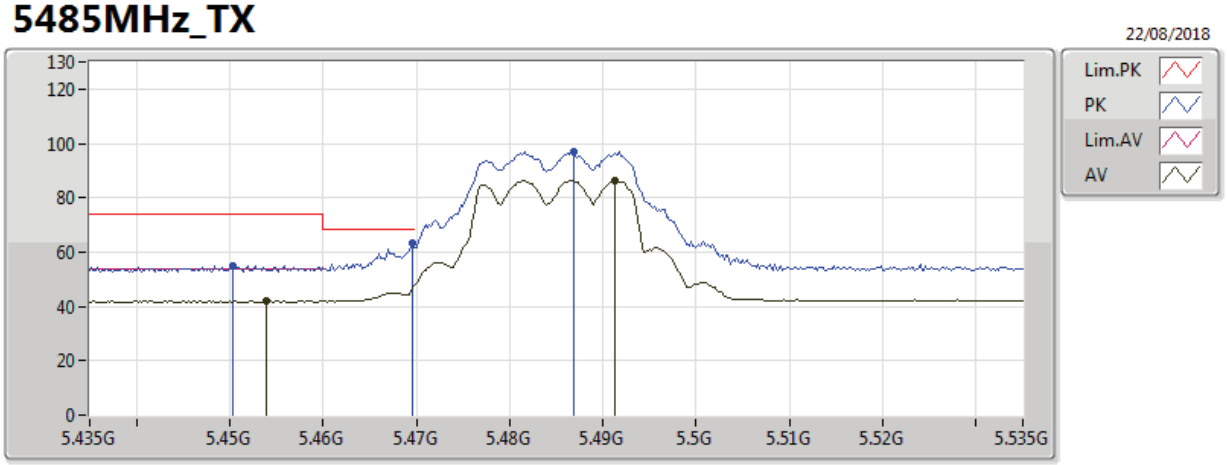
5485MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4586G	41.65	54.00	-12.35	3.10	3	Vertical	324	1.50	-
AV	5.4804G	89.13	Inf	-Inf	3.12	3	Vertical	324	1.50	-
PK	5.449G	56.25	74.00	-17.75	3.08	3	Vertical	324	1.50	-
PK	5.4698G	67.33	68.20	-0.87	3.11	3	Vertical	324	1.50	-
PK	5.4804G	99.08	Inf	-Inf	3.12	3	Vertical	324	1.50	-

802.11a_Nss1,(6Mbps)_2TX

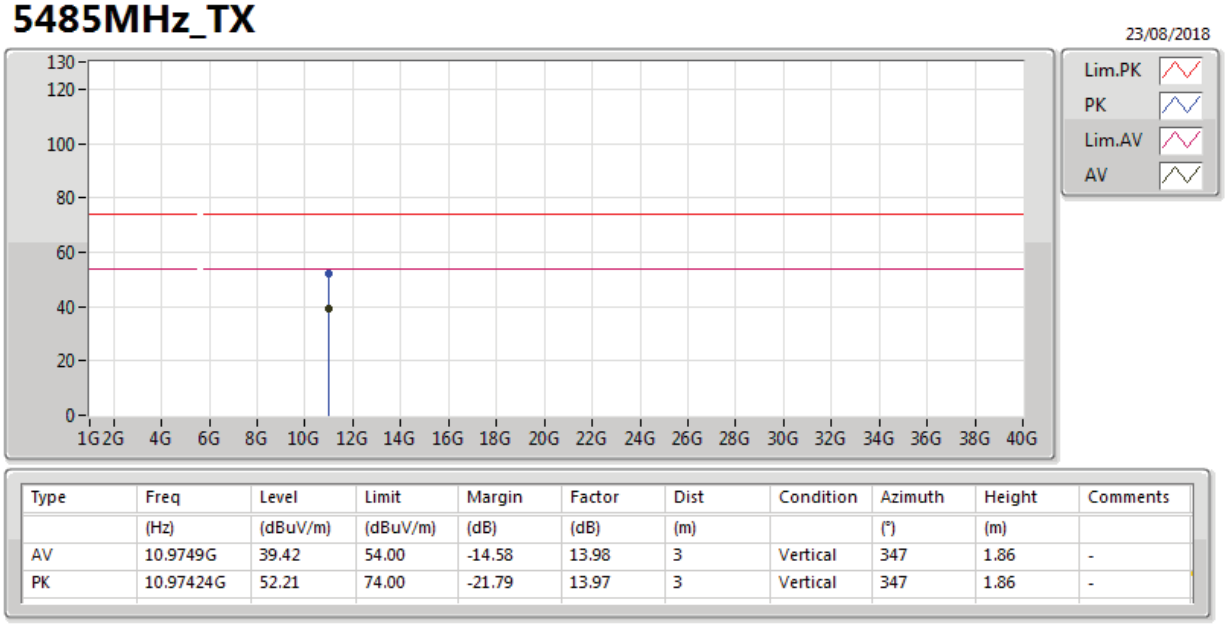
5485MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.454G	41.92	54.00	-12.08	3.09	3	Horizontal	322	1.51	-
AV	5.4912G	86.28	Inf	-Inf	3.13	3	Horizontal	322	1.51	-
PK	5.4504G	54.93	74.00	-19.07	3.09	3	Horizontal	322	1.51	-
PK	5.4696G	63.21	68.20	-4.99	3.11	3	Horizontal	322	1.51	-
PK	5.4868G	97.02	Inf	-Inf	3.13	3	Horizontal	322	1.51	-

802.11a_Nss1,(6Mbps)_2TX

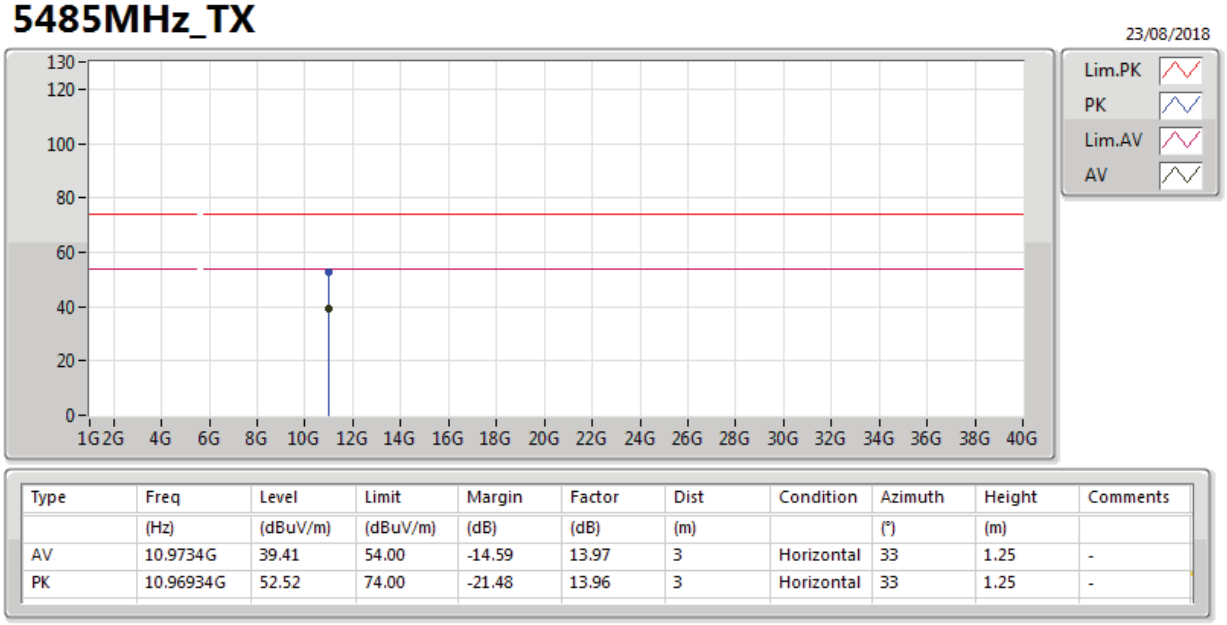
5485MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.9749G	39.42	54.00	-14.58	13.98	3	Vertical	347	1.86	-
PK	10.97424G	52.21	74.00	-21.79	13.97	3	Vertical	347	1.86	-

802.11a_Nss1,(6Mbps)_2TX

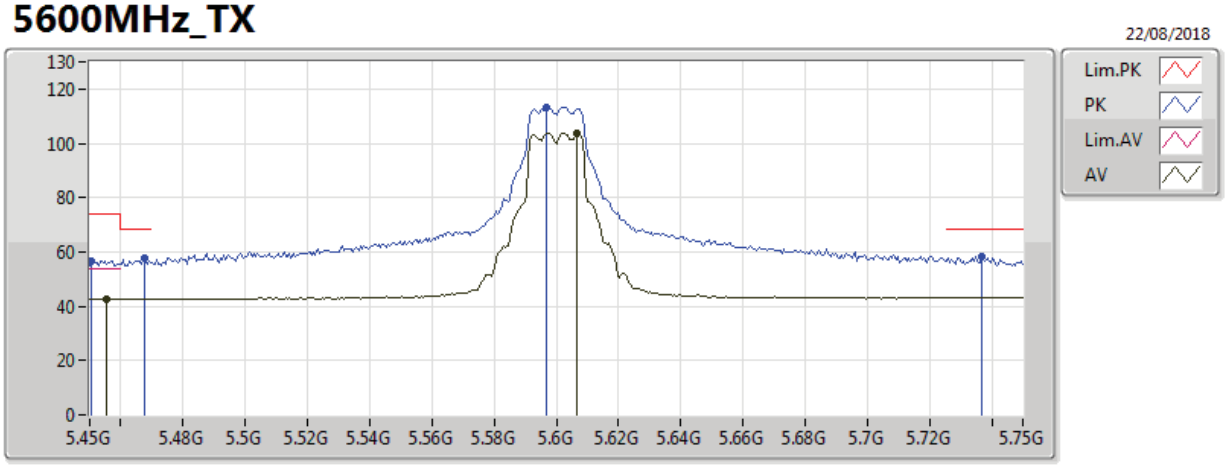
5485MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.9734G	39.41	54.00	-14.59	13.97	3	Horizontal	33	1.25	-
PK	10.96934G	52.52	74.00	-21.48	13.96	3	Horizontal	33	1.25	-

802.11a_Nss1,(6Mbps)_2TX

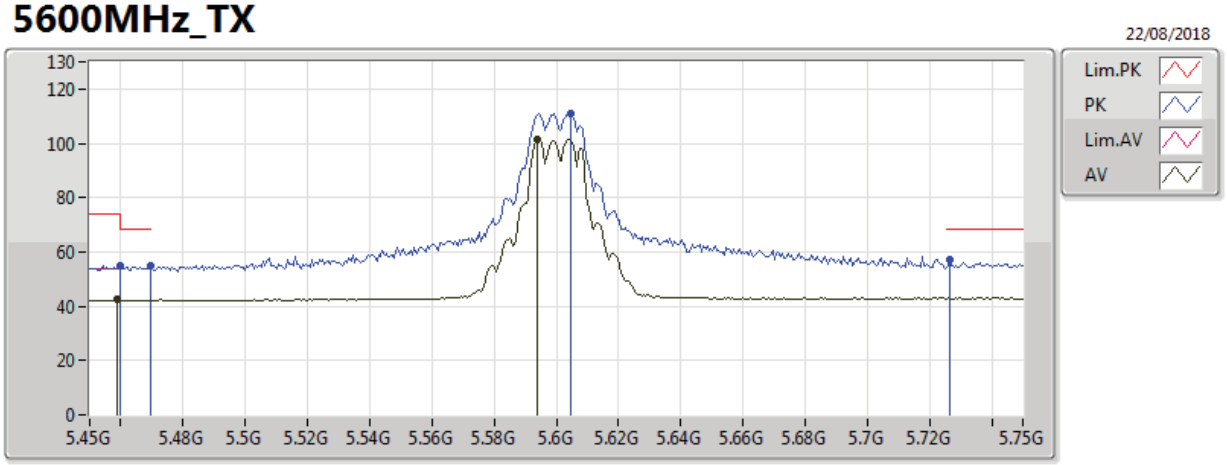
5600MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4554G	42.76	54.00	-11.24	3.09	3	Vertical	324	1.50	-
AV	5.6066G	103.56	Inf	-Inf	3.35	3	Vertical	324	1.50	-
PK	5.4506G	56.64	74.00	-17.36	3.09	3	Vertical	324	1.50	-
PK	5.4674G	57.77	68.20	-10.43	3.11	3	Vertical	324	1.50	-
PK	5.597G	113.44	Inf	-Inf	3.33	3	Vertical	324	1.50	-
PK	5.7368G	58.46	68.20	-9.74	3.61	3	Vertical	324	1.50	-

802.11a_Nss1,(6Mbps)_2TX

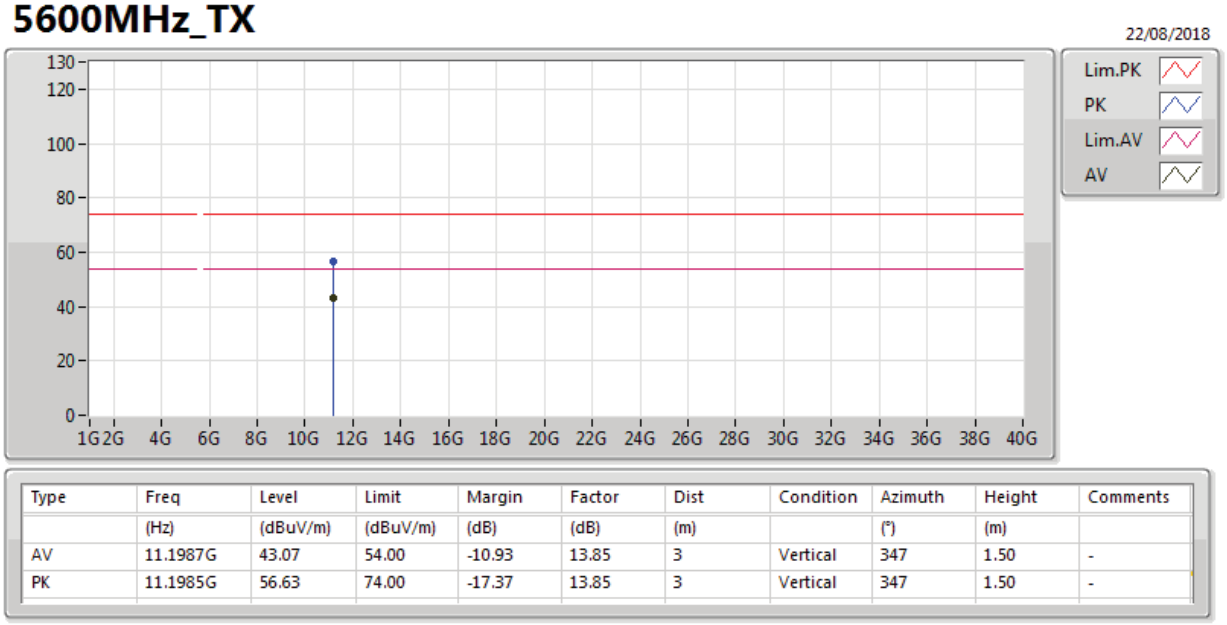
5600MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.459G	42.32	54.00	-11.68	3.10	3	Horizontal	314	1.50	-
AV	5.594G	101.39	Inf	-Inf	3.33	3	Horizontal	314	1.50	-
PK	5.4596G	55.04	74.00	-18.96	3.10	3	Horizontal	314	1.50	-
PK	5.4698G	54.82	68.20	-13.38	3.11	3	Horizontal	314	1.50	-
PK	5.6048G	110.89	Inf	-Inf	3.35	3	Horizontal	314	1.50	-
PK	5.7266G	57.08	68.20	-11.12	3.59	3	Horizontal	314	1.50	-

802.11a_Nss1,(6Mbps)_2TX

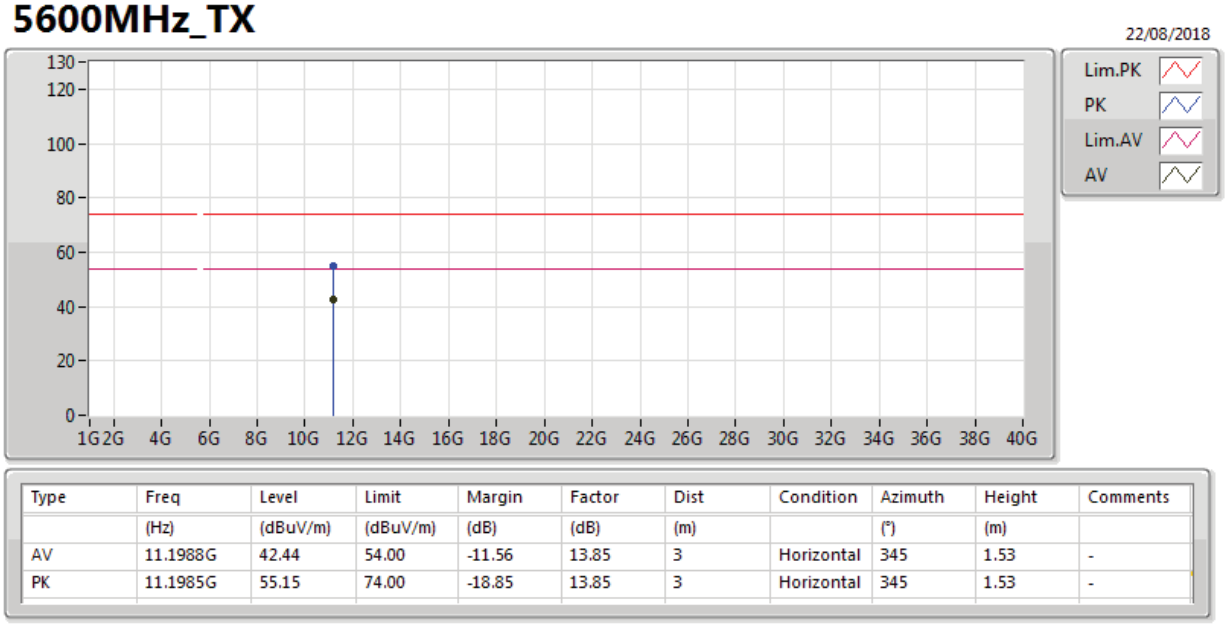
5600MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.1987G	43.07	54.00	-10.93	13.85	3	Vertical	347	1.50	-
PK	11.1985G	56.63	74.00	-17.37	13.85	3	Vertical	347	1.50	-

802.11a_Nss1,(6Mbps)_2TX

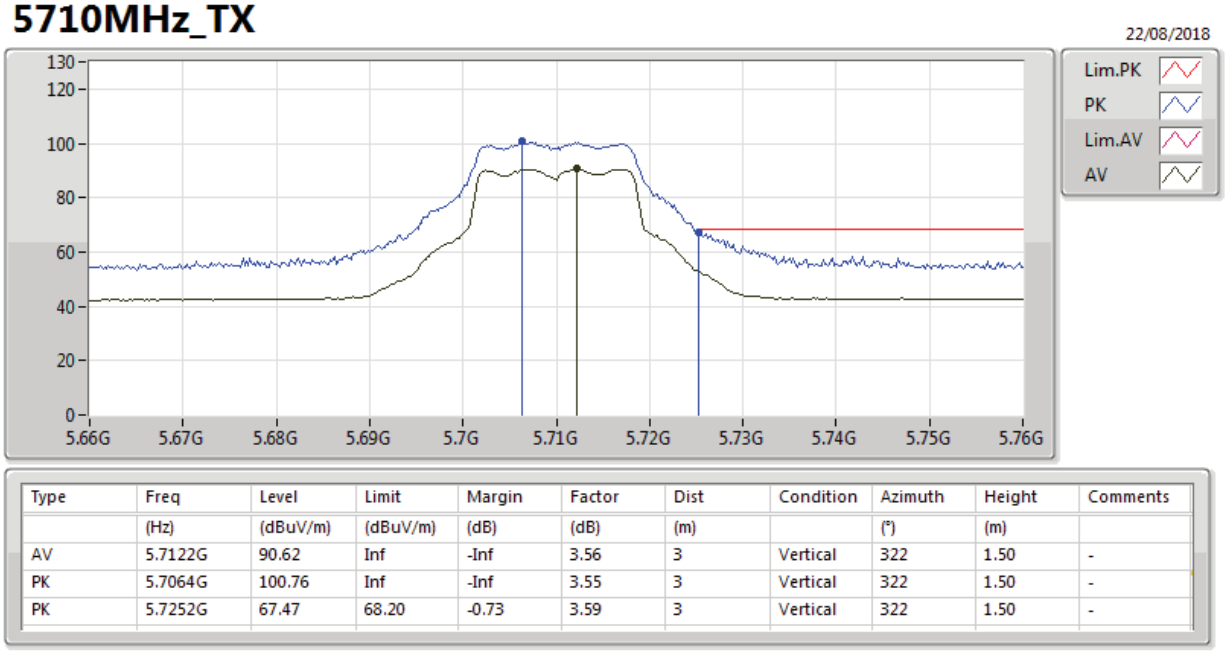
5600MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.1988G	42.44	54.00	-11.56	13.85	3	Horizontal	345	1.53	-
PK	11.1985G	55.15	74.00	-18.85	13.85	3	Horizontal	345	1.53	-

802.11a_Nss1,(6Mbps)_2TX

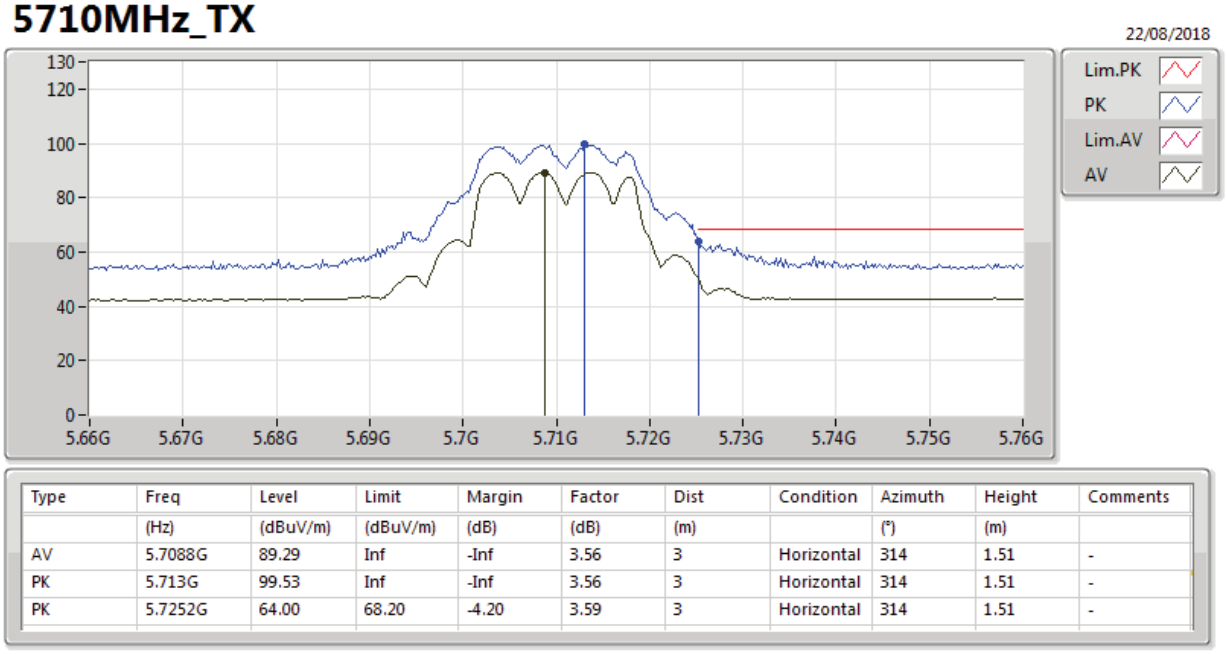
5710MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.7122G	90.62	Inf	-Inf	3.56	3	Vertical	322	1.50	-
PK	5.7064G	100.76	Inf	-Inf	3.55	3	Vertical	322	1.50	-
PK	5.7252G	67.47	68.20	-0.73	3.59	3	Vertical	322	1.50	-

802.11a_Nss1,(6Mbps)_2TX

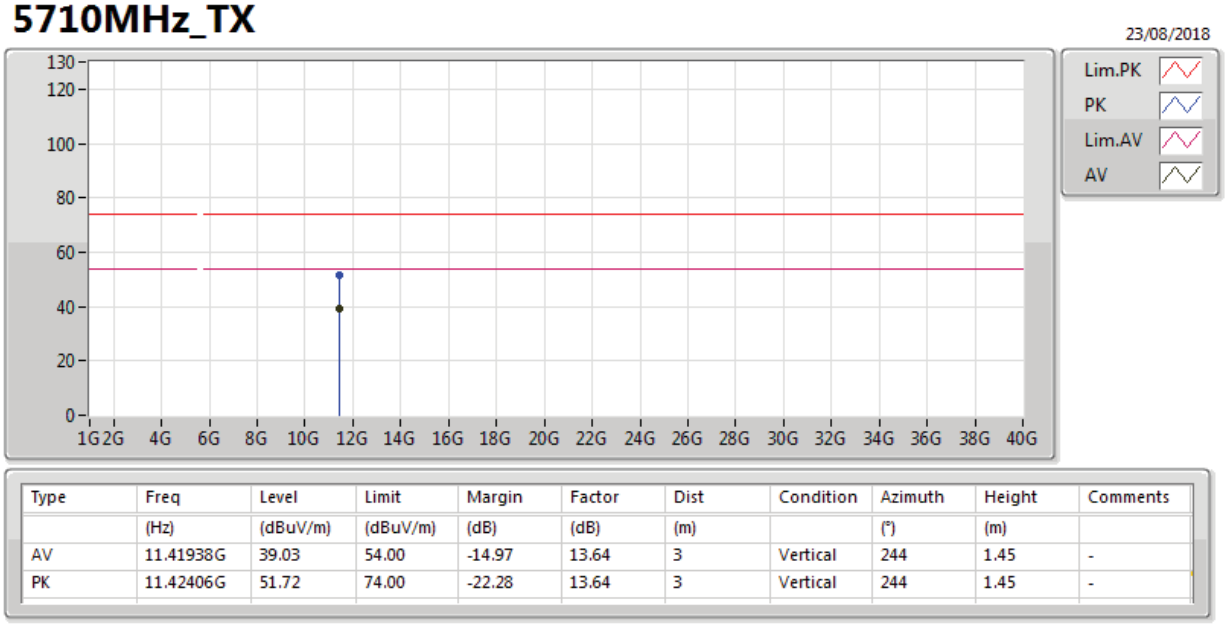
5710MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.7088G	89.29	Inf	-Inf	3.56	3	Horizontal	314	1.51	-
PK	5.713G	99.53	Inf	-Inf	3.56	3	Horizontal	314	1.51	-
PK	5.7252G	64.00	68.20	-4.20	3.59	3	Horizontal	314	1.51	-

802.11a_Nss1,(6Mbps)_2TX

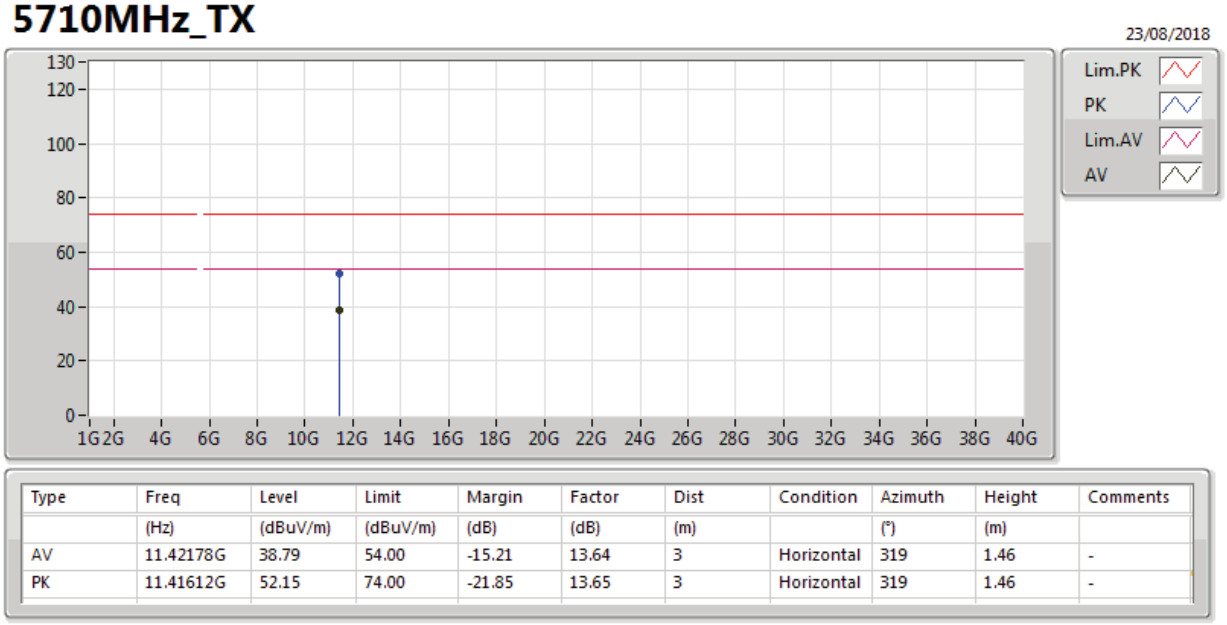
5710MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.41938G	39.03	54.00	-14.97	13.64	3	Vertical	244	1.45	-
PK	11.42406G	51.72	74.00	-22.28	13.64	3	Vertical	244	1.45	-

802.11a_Nss1,(6Mbps)_2TX

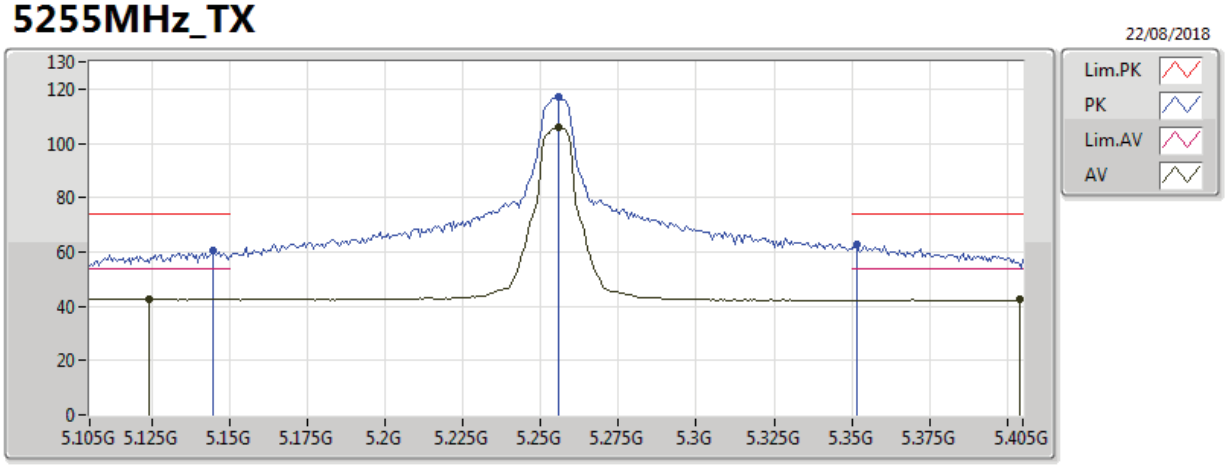
5710MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.42178G	38.79	54.00	-15.21	13.64	3	Horizontal	319	1.46	-
PK	11.41612G	52.15	74.00	-21.85	13.65	3	Horizontal	319	1.46	-

802.11ac VHT10_Nss1,(MCS0)_2TX

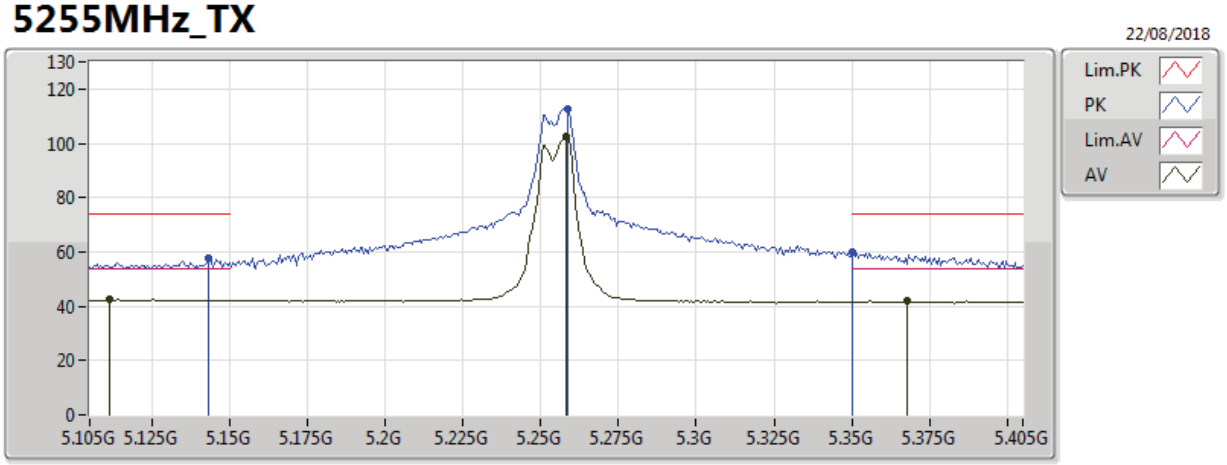
5255MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.1242G	42.69	54.00	-11.31	2.71	3	Vertical	307	1.50	-
AV	5.2556G	106.06	Inf	-Inf	2.86	3	Vertical	307	1.50	-
AV	5.4038G	42.41	54.00	-11.59	3.03	3	Vertical	307	1.50	-
PK	5.1446G	60.44	74.00	-13.56	2.74	3	Vertical	307	1.50	-
PK	5.2556G	117.26	Inf	-Inf	2.86	3	Vertical	307	1.50	-
PK	5.3516G	62.82	74.00	-11.18	2.97	3	Vertical	307	1.50	-

802.11ac VHT10_Nss1,(MCS0)_2TX

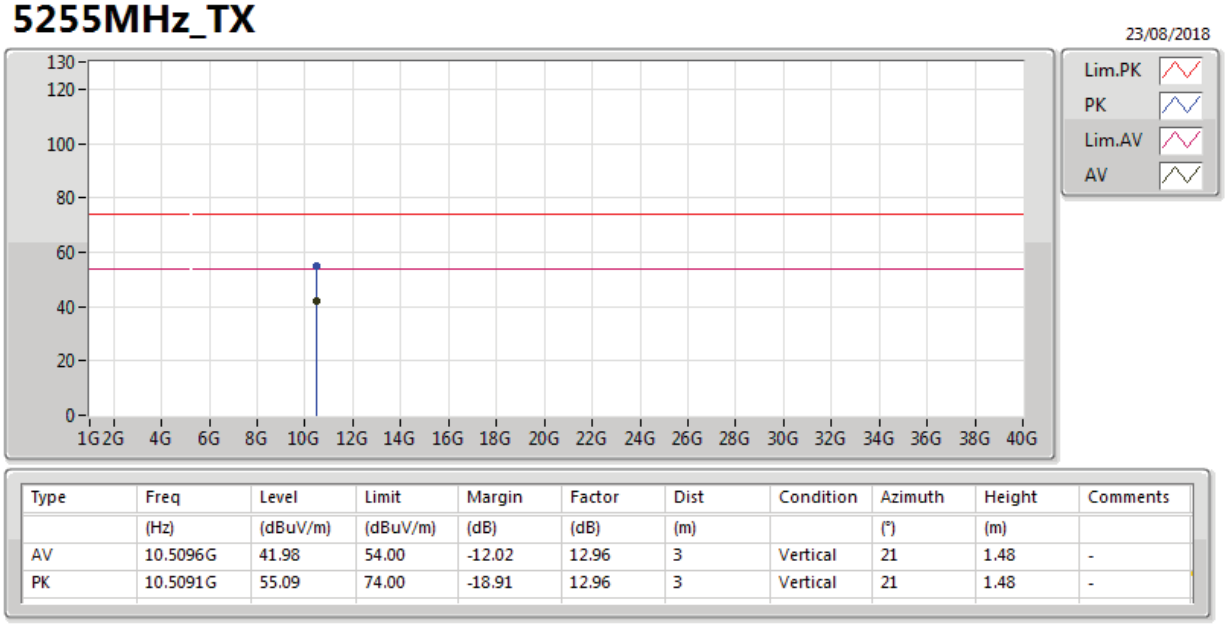
5255MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.1116G	42.57	54.00	-11.43	2.70	3	Horizontal	310	1.50	-
AV	5.258G	102.44	Inf	-Inf	2.86	3	Horizontal	310	1.50	-
AV	5.3678G	41.85	54.00	-12.15	2.99	3	Horizontal	310	1.50	-
PK	5.1434G	57.45	74.00	-16.55	2.74	3	Horizontal	310	1.50	-
PK	5.2586G	112.85	Inf	-Inf	2.86	3	Horizontal	310	1.50	-
PK	5.3504G	59.76	74.00	-14.24	2.97	3	Horizontal	310	1.50	-

802.11ac VHT10_Nss1,(MCS0)_2TX

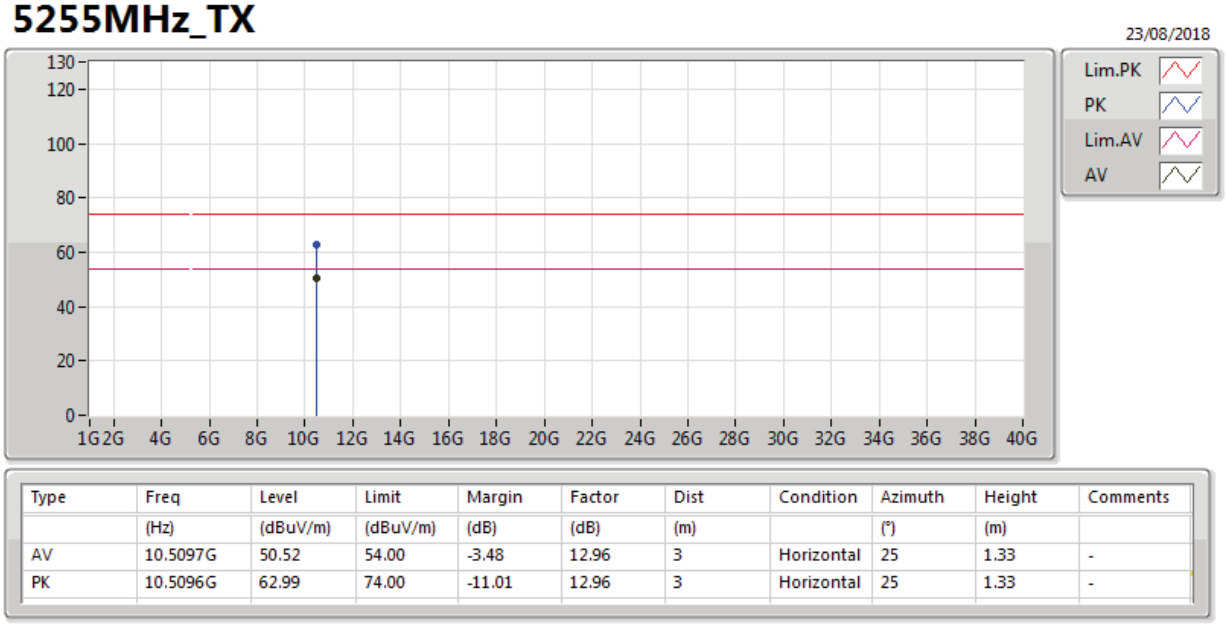
5255MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.5096G	41.98	54.00	-12.02	12.96	3	Vertical	21	1.48	-
PK	10.5091G	55.09	74.00	-18.91	12.96	3	Vertical	21	1.48	-

802.11ac VHT10_Nss1,(MCS0)_2TX

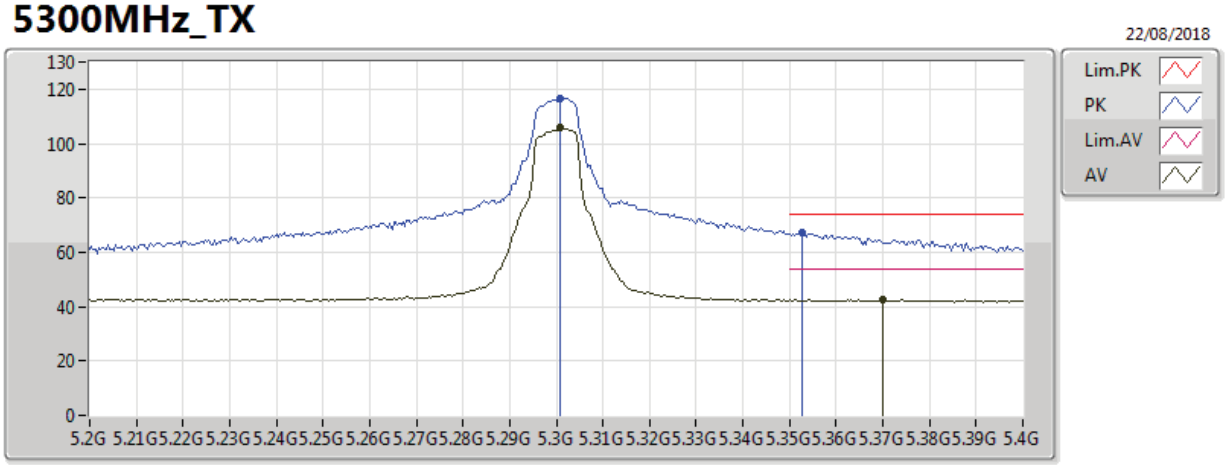
5255MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.5097G	50.52	54.00	-3.48	12.96	3	Horizontal	25	1.33	-
PK	10.5096G	62.99	74.00	-11.01	12.96	3	Horizontal	25	1.33	-

802.11ac VHT10_Nss1,(MCS0)_2TX

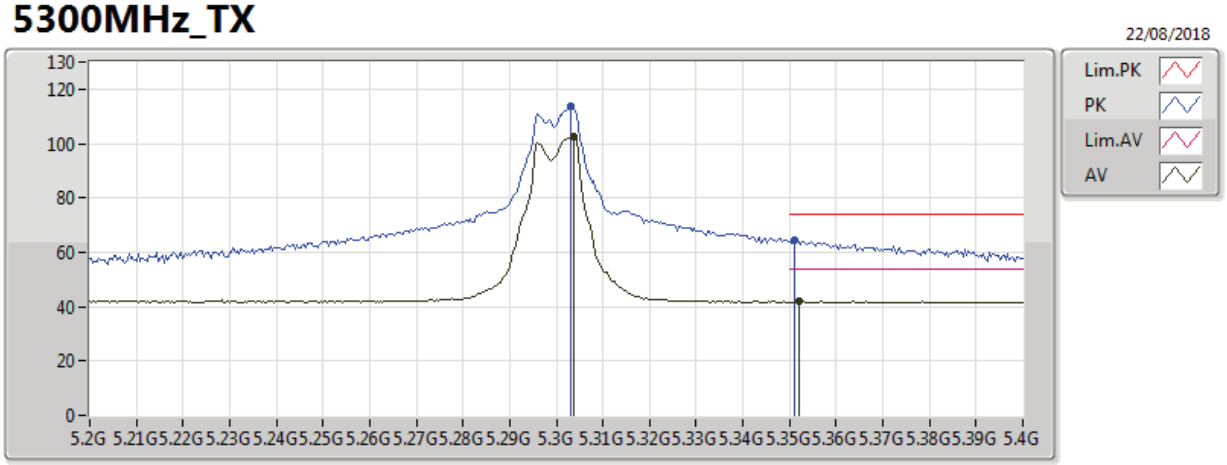
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.3008G	105.70	Inf	-Inf	2.91	3	Vertical	308	1.50	-
AV	5.37G	42.49	54.00	-11.51	2.99	3	Vertical	308	1.50	-
PK	5.3008G	116.81	Inf	-Inf	2.91	3	Vertical	308	1.50	-
PK	5.3528G	67.03	74.00	-6.97	2.97	3	Vertical	308	1.50	-

802.11ac VHT10_Nss1,(MCS0)_2TX

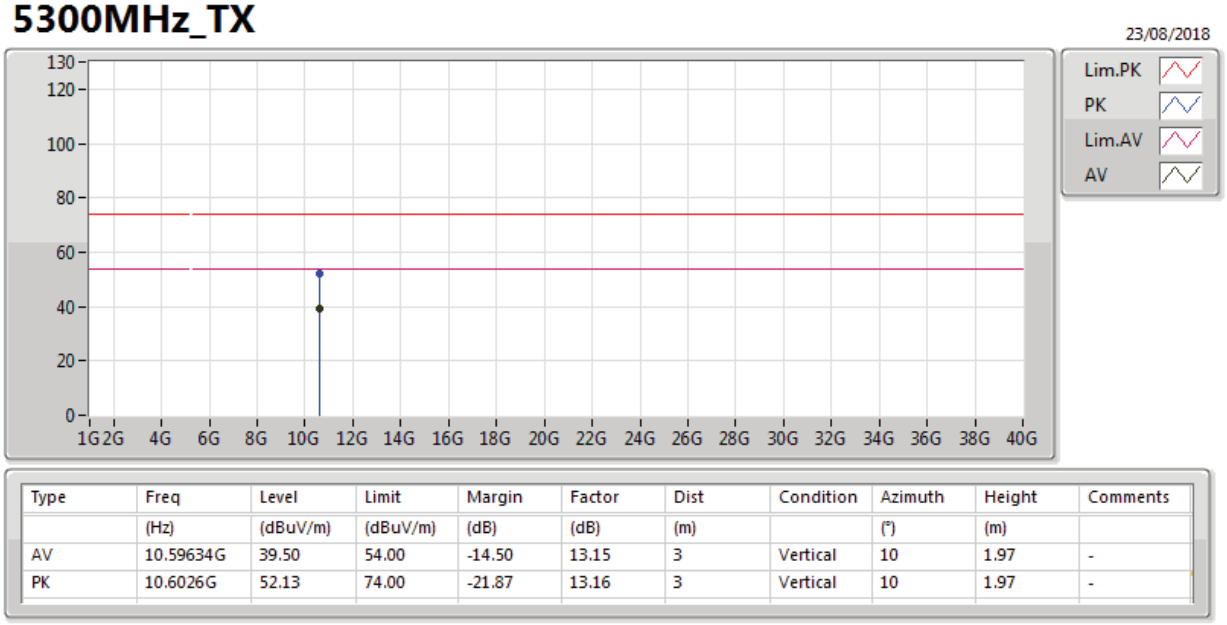
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.3036G	102.39	Inf	-Inf	2.91	3	Horizontal	307	1.50	-
AV	5.352G	41.98	54.00	-12.02	2.97	3	Horizontal	307	1.50	-
PK	5.3032G	113.50	Inf	-Inf	2.91	3	Horizontal	307	1.50	-
PK	5.3512G	64.56	74.00	-9.44	2.97	3	Horizontal	307	1.50	-

802.11ac VHT10_Nss1,(MCS0)_2TX

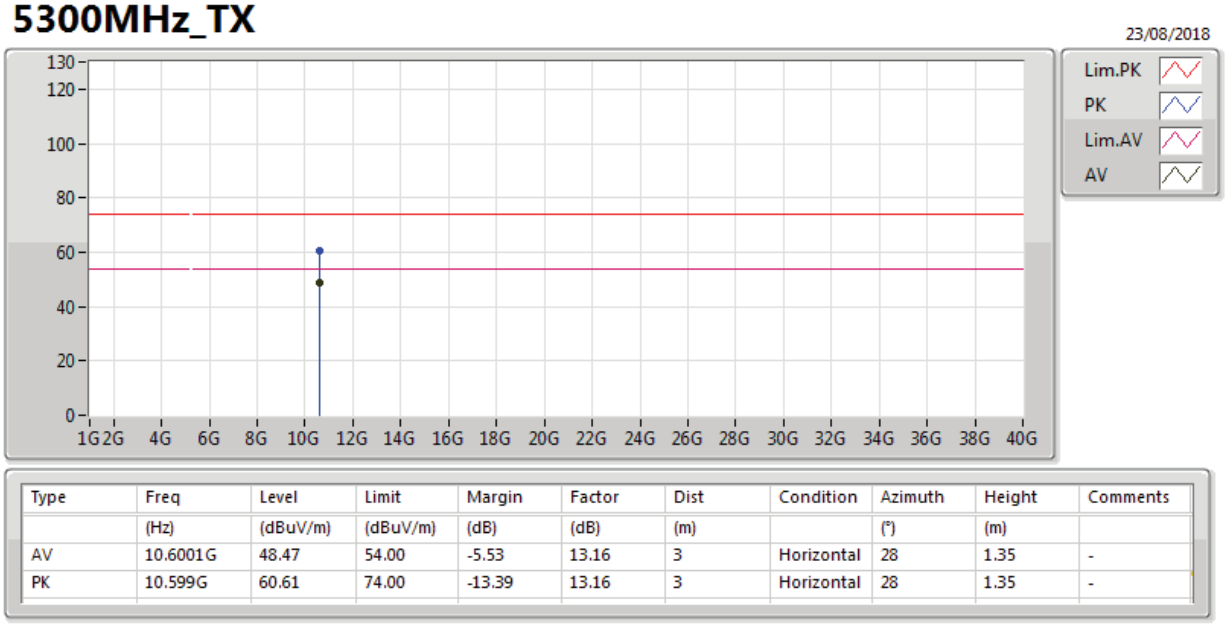
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.59634G	39.50	54.00	-14.50	13.15	3	Vertical	10	1.97	-
PK	10.6026G	52.13	74.00	-21.87	13.16	3	Vertical	10	1.97	-

802.11ac VHT10_Nss1,(MCS0)_2TX

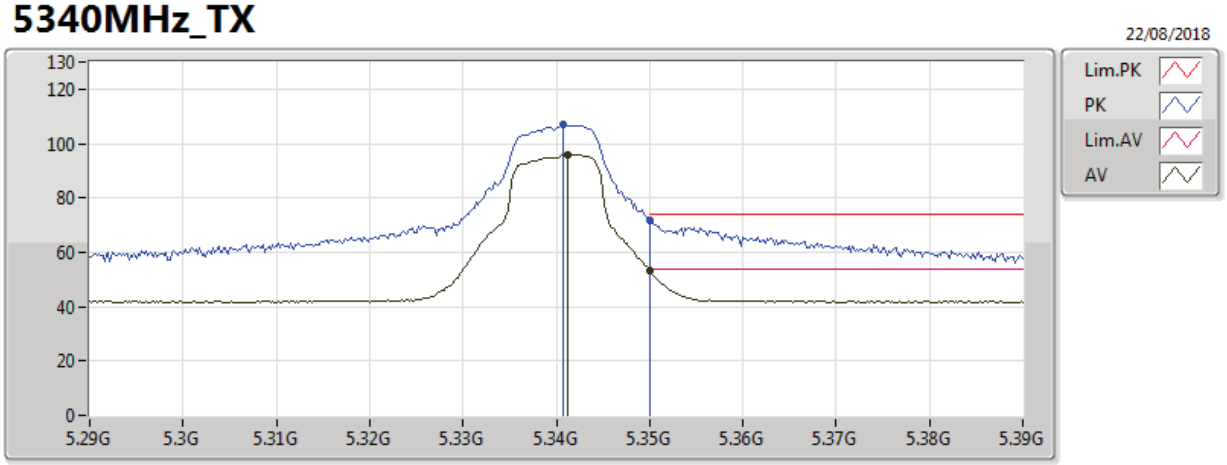
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.6001G	48.47	54.00	-5.53	13.16	3	Horizontal	28	1.35	-
PK	10.599G	60.61	74.00	-13.39	13.16	3	Horizontal	28	1.35	-

802.11ac VHT10_Nss1,(MCS0)_2TX

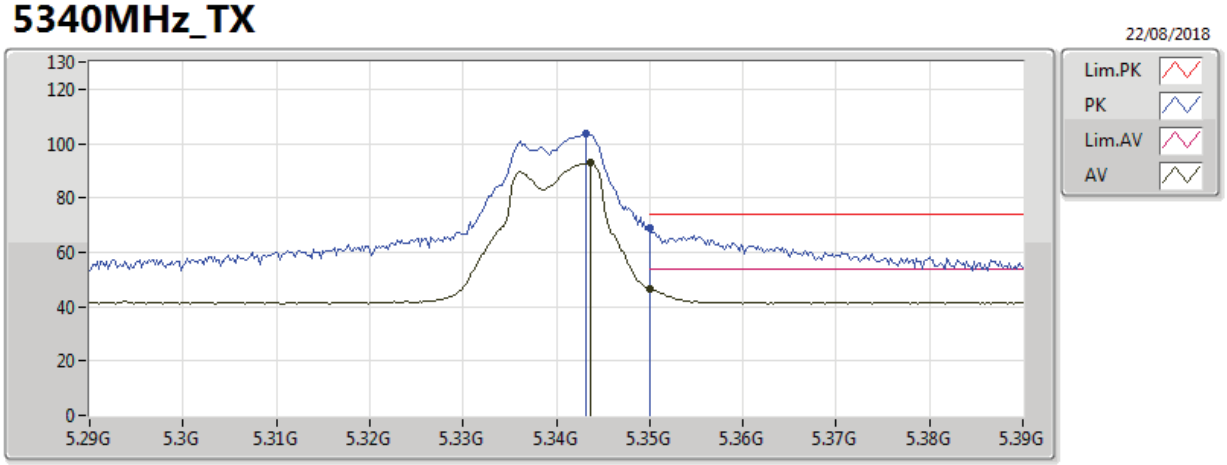
5340MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.3412G	95.95	Inf	-Inf	2.96	3	Vertical	308	1.50	-
AV	5.350005G	53.43	54.00	-0.57	2.97	3	Vertical	308	1.50	-
PK	5.3408G	107.01	Inf	-Inf	2.96	3	Vertical	308	1.50	-
PK	5.350005G	71.62	74.00	-2.38	2.97	3	Vertical	308	1.50	-

802.11ac VHT10_Nss1,(MCS0)_2TX

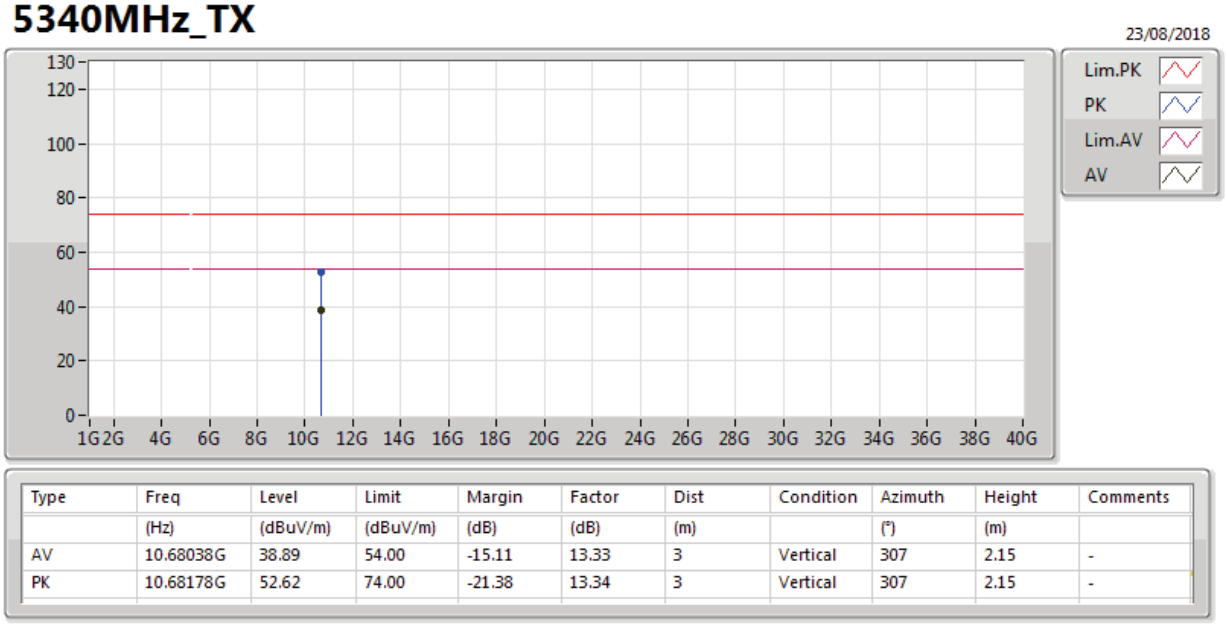
5340MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.3436G	92.78	Inf	-Inf	2.96	3	Horizontal	306	1.50	-
AV	5.350005G	46.71	54.00	-7.29	2.97	3	Horizontal	306	1.50	-
PK	5.3432G	103.39	Inf	-Inf	2.96	3	Horizontal	306	1.50	-
PK	5.350005G	69.07	74.00	-4.93	2.97	3	Horizontal	306	1.50	-

802.11ac VHT10_Nss1,(MCS0)_2TX

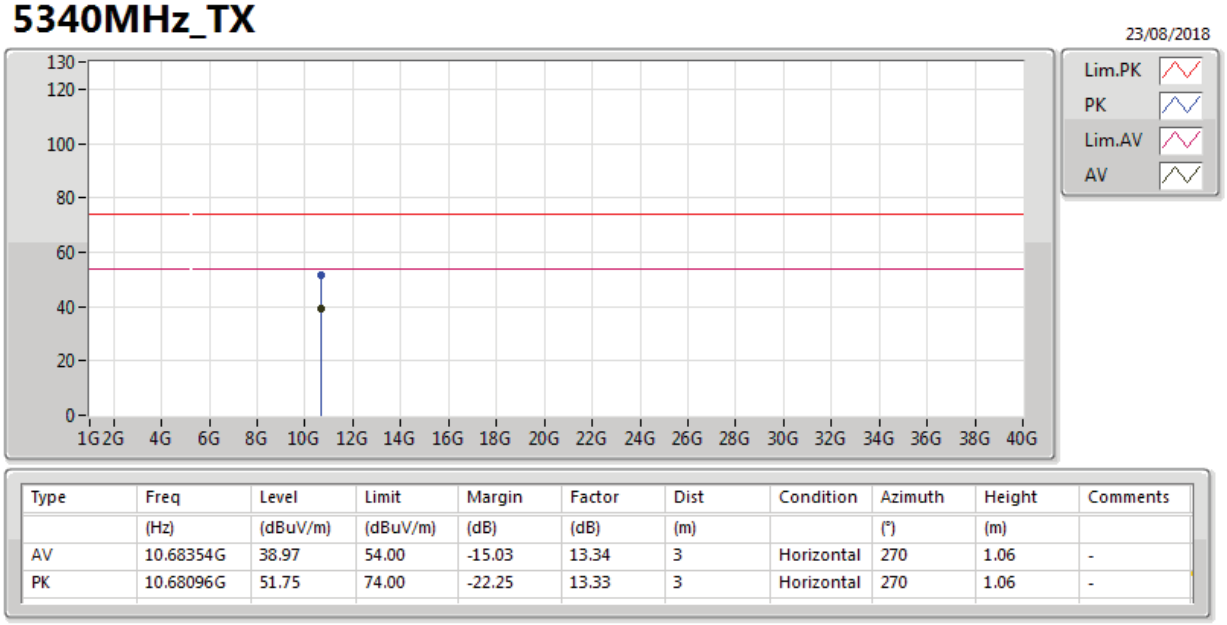
5340MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.68038G	38.89	54.00	-15.11	13.33	3	Vertical	307	2.15	-
PK	10.68178G	52.62	74.00	-21.38	13.34	3	Vertical	307	2.15	-

802.11ac VHT10_Nss1,(MCS0)_2TX

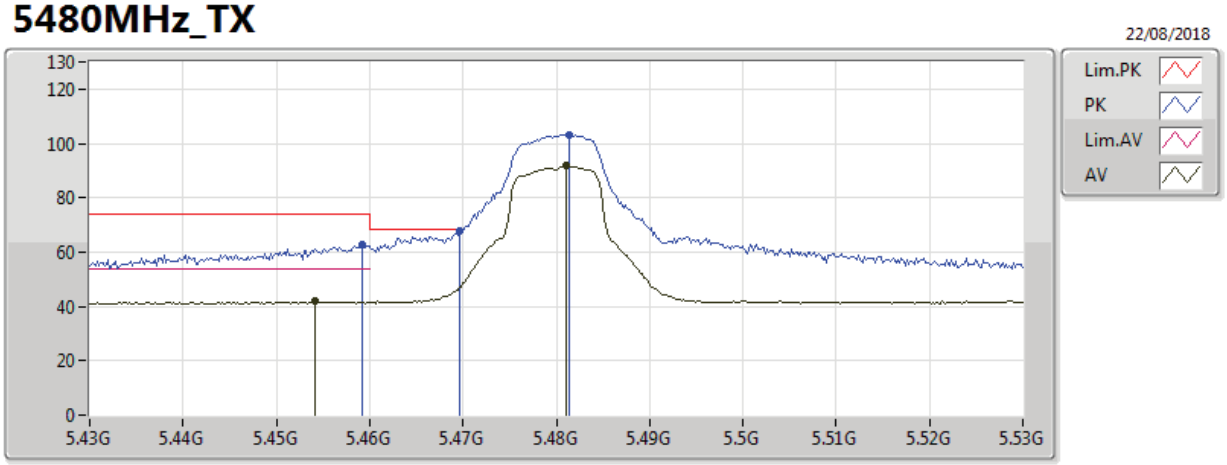
5340MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.68354G	38.97	54.00	-15.03	13.34	3	Horizontal	270	1.06	-
PK	10.68096G	51.75	74.00	-22.25	13.33	3	Horizontal	270	1.06	-

802.11ac VHT10_Nss1,(MCS0)_2TX

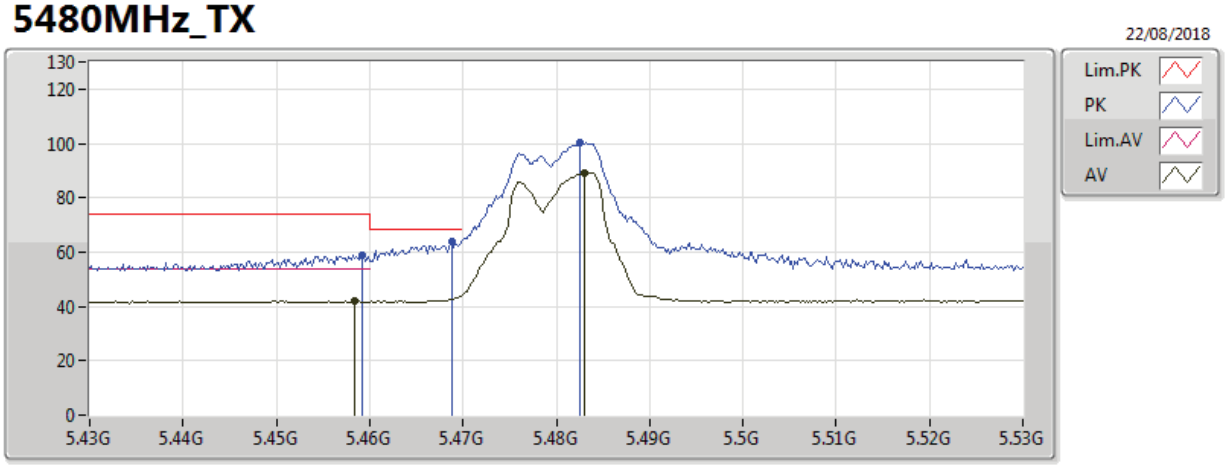
5480MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4542G	41.77	54.00	-12.23	3.09	3	Vertical	307	1.50	-
AV	5.481G	91.76	Inf	-Inf	3.12	3	Vertical	307	1.50	-
PK	5.4592G	62.83	74.00	-11.17	3.10	3	Vertical	307	1.50	-
PK	5.4696G	67.96	68.20	-0.24	3.11	3	Vertical	307	1.50	-
PK	5.4814G	103.29	Inf	-Inf	3.12	3	Vertical	307	1.50	-

802.11ac VHT10_Nss1,(MCS0)_2TX

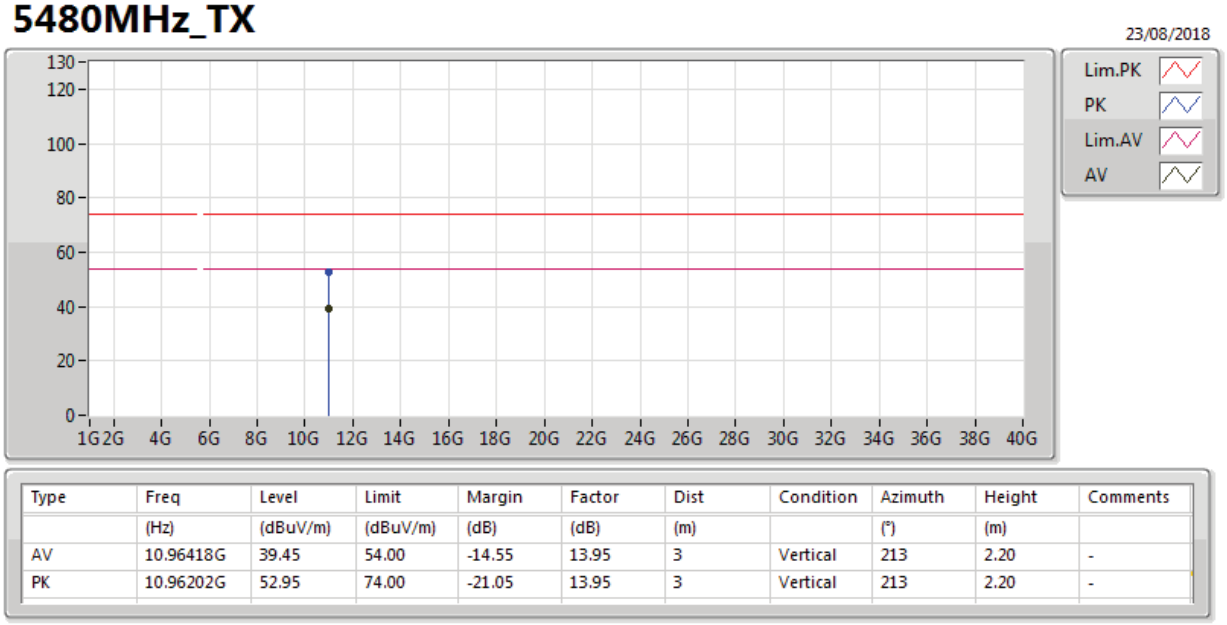
5480MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4584G	41.87	54.00	-12.13	3.10	3	Horizontal	303	1.50	-
AV	5.483G	89.27	Inf	-Inf	3.12	3	Horizontal	303	1.50	-
PK	5.4592G	59.07	74.00	-14.93	3.10	3	Horizontal	303	1.50	-
PK	5.4688G	63.65	68.20	-4.55	3.11	3	Horizontal	303	1.50	-
PK	5.4826G	100.18	Inf	-Inf	3.12	3	Horizontal	303	1.50	-

802.11ac VHT10_Nss1,(MCS0)_2TX

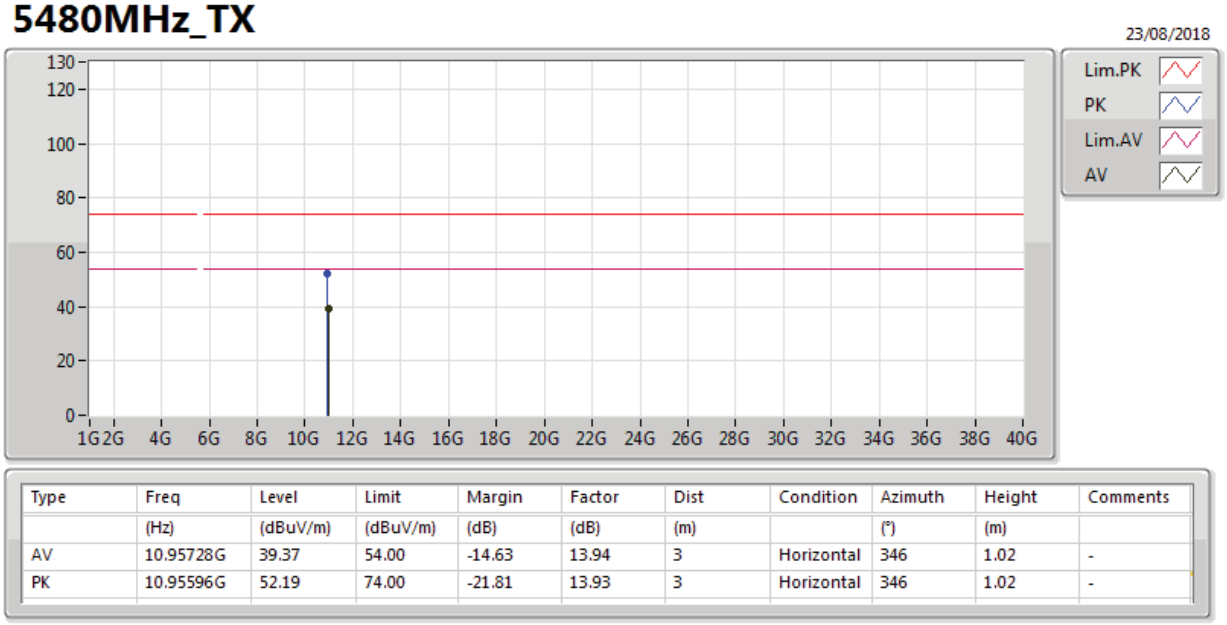
5480MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.96418G	39.45	54.00	-14.55	13.95	3	Vertical	213	2.20	-
PK	10.96202G	52.95	74.00	-21.05	13.95	3	Vertical	213	2.20	-

802.11ac VHT10_Nss1,(MCS0)_2TX

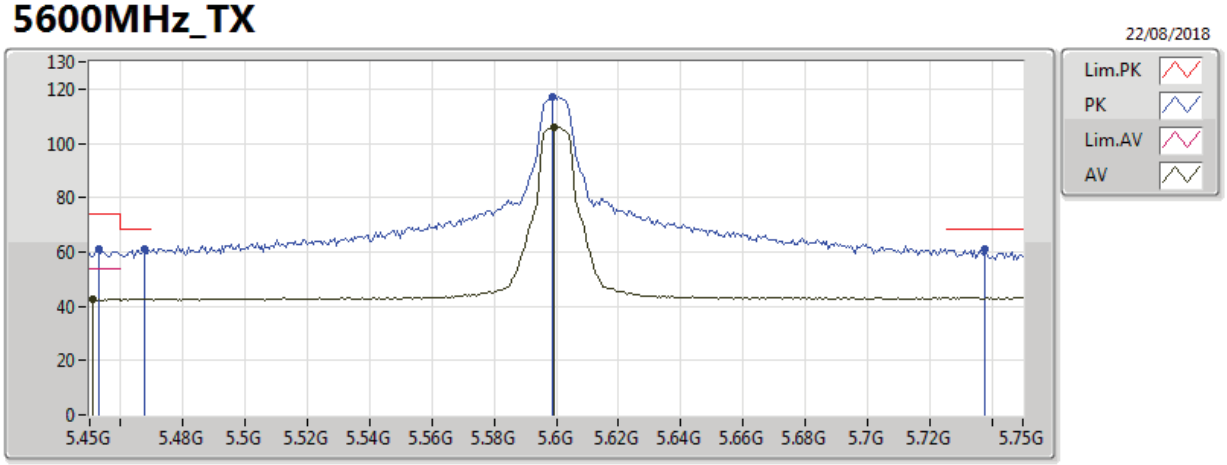
5480MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.95728G	39.37	54.00	-14.63	13.94	3	Horizontal	346	1.02	-
PK	10.95596G	52.19	74.00	-21.81	13.93	3	Horizontal	346	1.02	-

802.11ac VHT10_Nss1,(MCS0)_2TX

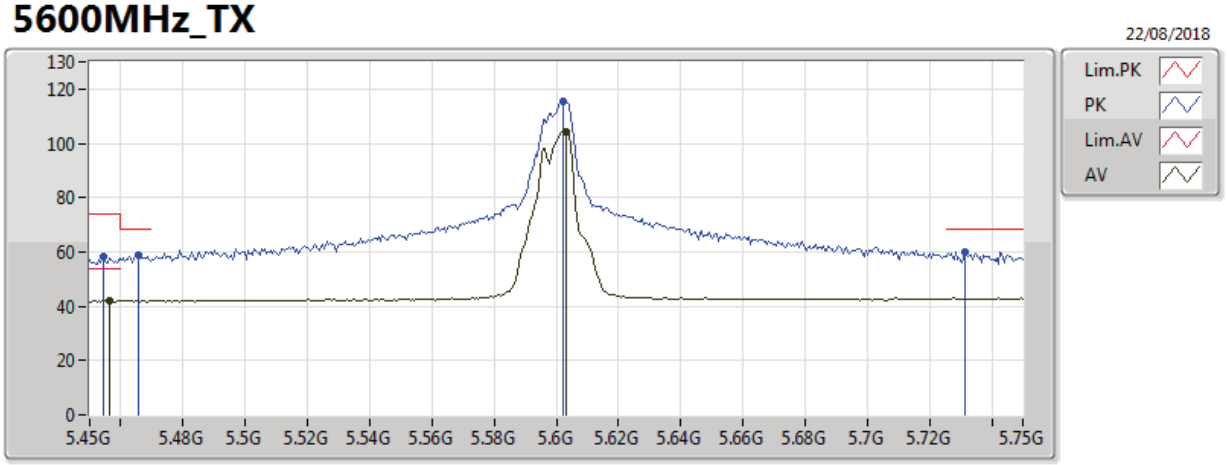
5600MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4512G	42.50	54.00	-11.50	3.09	3	Vertical	306	1.50	-
AV	5.5994G	106.00	Inf	-Inf	3.34	3	Vertical	306	1.50	-
PK	5.453G	61.28	74.00	-12.72	3.09	3	Vertical	306	1.50	-
PK	5.4674G	60.92	68.20	-7.28	3.11	3	Vertical	306	1.50	-
PK	5.5988G	117.36	Inf	-Inf	3.34	3	Vertical	306	1.50	-
PK	5.738G	61.03	68.20	-7.17	3.61	3	Vertical	306	1.50	-

802.11ac VHT10_Nss1,(MCS0)_2TX

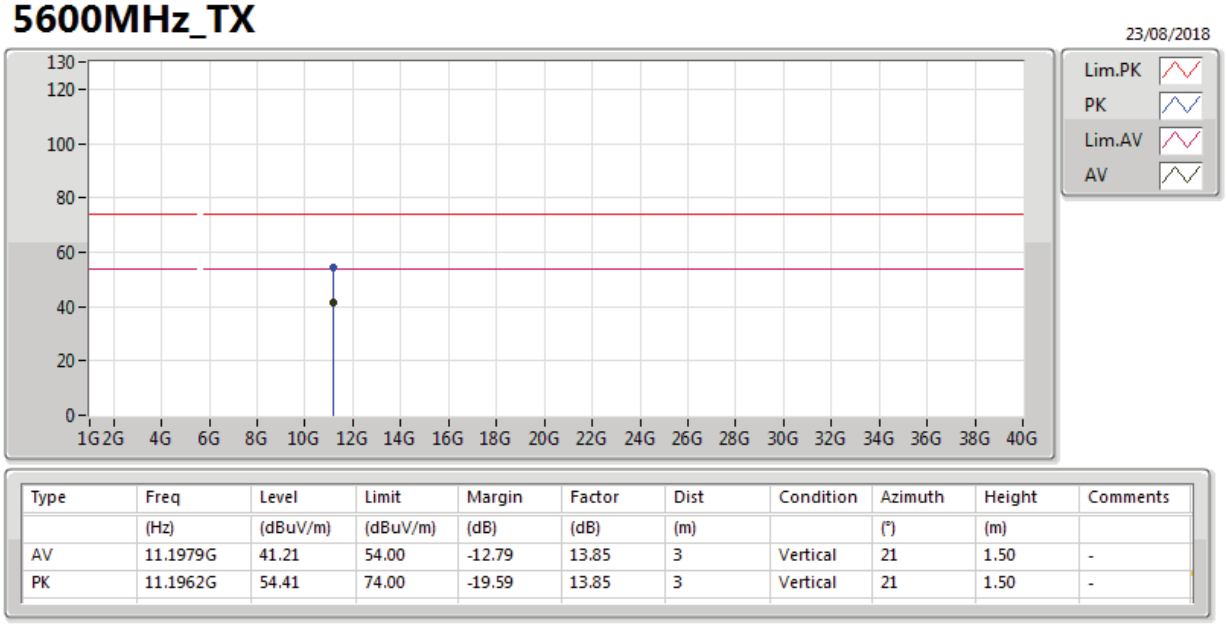
5600MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4566G	42.01	54.00	-11.99	3.09	3	Horizontal	301	1.50	-
AV	5.603G	104.38	Inf	-Inf	3.35	3	Horizontal	301	1.50	-
PK	5.4542G	58.01	74.00	-15.99	3.09	3	Horizontal	301	1.50	-
PK	5.4656G	59.10	68.20	-9.10	3.11	3	Horizontal	301	1.50	-
PK	5.6024G	115.59	Inf	-Inf	3.34	3	Horizontal	301	1.50	-
PK	5.7314G	59.99	68.20	-8.21	3.59	3	Horizontal	301	1.50	-

802.11ac VHT10_Nss1,(MCS0)_2TX

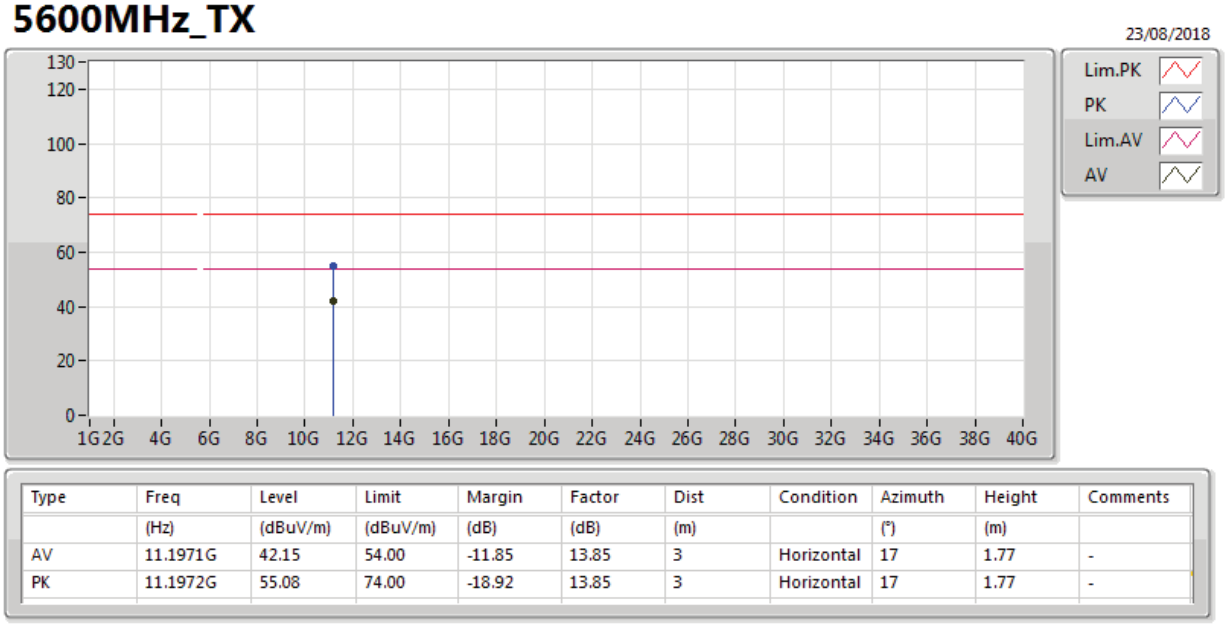
5600MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.1979G	41.21	54.00	-12.79	13.85	3	Vertical	21	1.50	-
PK	11.1962G	54.41	74.00	-19.59	13.85	3	Vertical	21	1.50	-

802.11ac VHT10_Nss1,(MCS0)_2TX

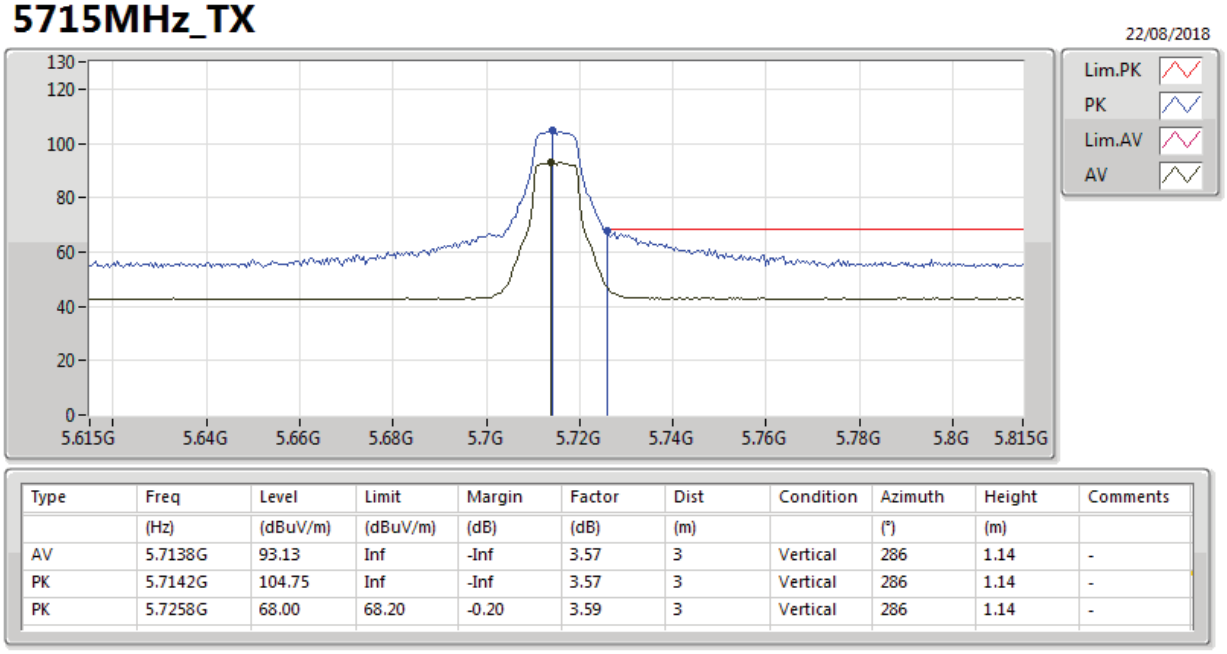
5600MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.1971G	42.15	54.00	-11.85	13.85	3	Horizontal	17	1.77	-
PK	11.1972G	55.08	74.00	-18.92	13.85	3	Horizontal	17	1.77	-

802.11ac VHT10_Nss1,(MCS0)_2TX

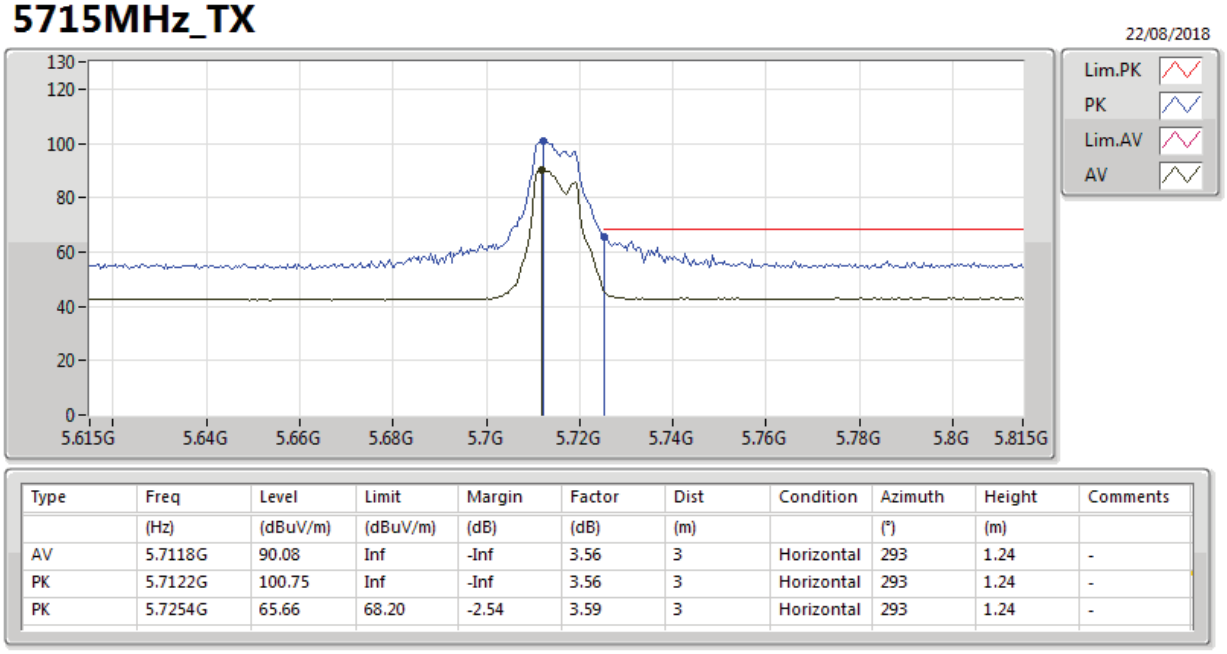
5715MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.7138G	93.13	Inf	-Inf	3.57	3	Vertical	286	1.14	-
PK	5.7142G	104.75	Inf	-Inf	3.57	3	Vertical	286	1.14	-
PK	5.7258G	68.00	68.20	-0.20	3.59	3	Vertical	286	1.14	-

802.11ac VHT10_Nss1,(MCS0)_2TX

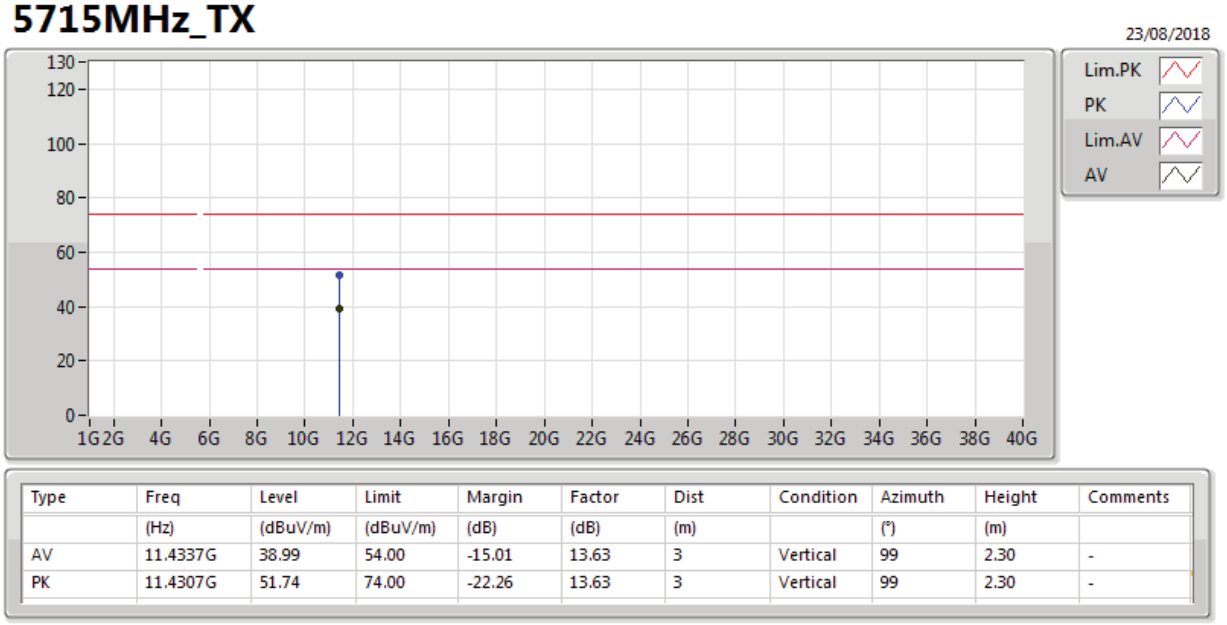
5715MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.7118G	90.08	Inf	-Inf	3.56	3	Horizontal	293	1.24	-
PK	5.7122G	100.75	Inf	-Inf	3.56	3	Horizontal	293	1.24	-
PK	5.7254G	65.66	68.20	-2.54	3.59	3	Horizontal	293	1.24	-

802.11ac VHT10_Nss1,(MCS0)_2TX

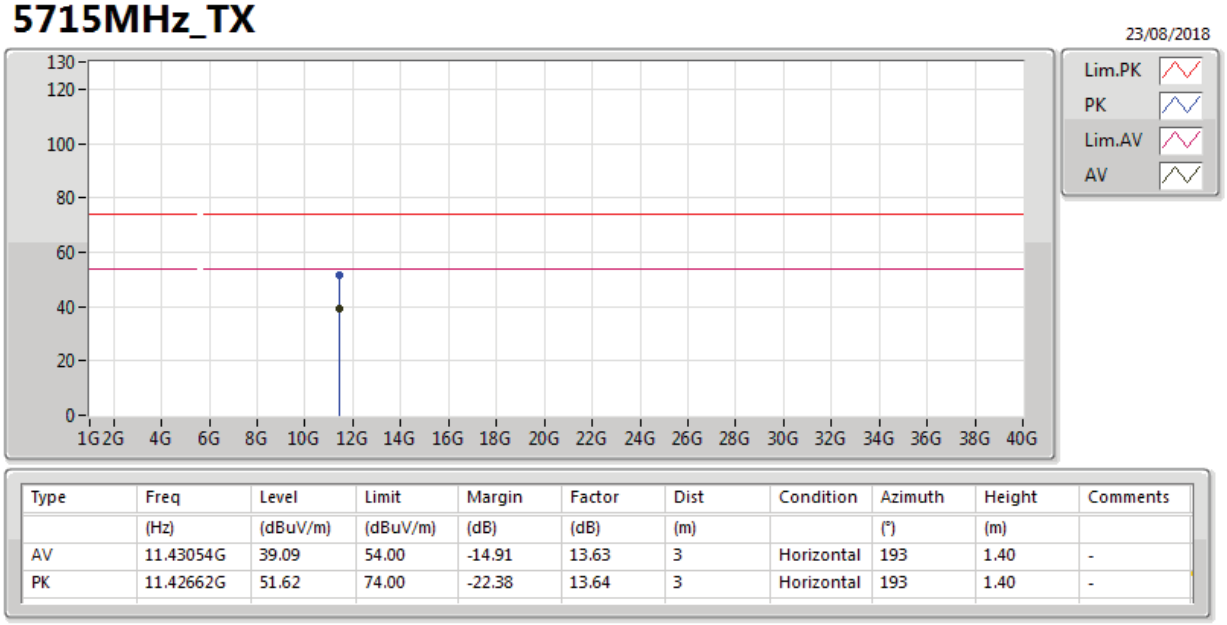
5715MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.4337G	38.99	54.00	-15.01	13.63	3	Vertical	99	2.30	-
PK	11.4307G	51.74	74.00	-22.26	13.63	3	Vertical	99	2.30	-

802.11ac VHT10_Nss1,(MCS0)_2TX

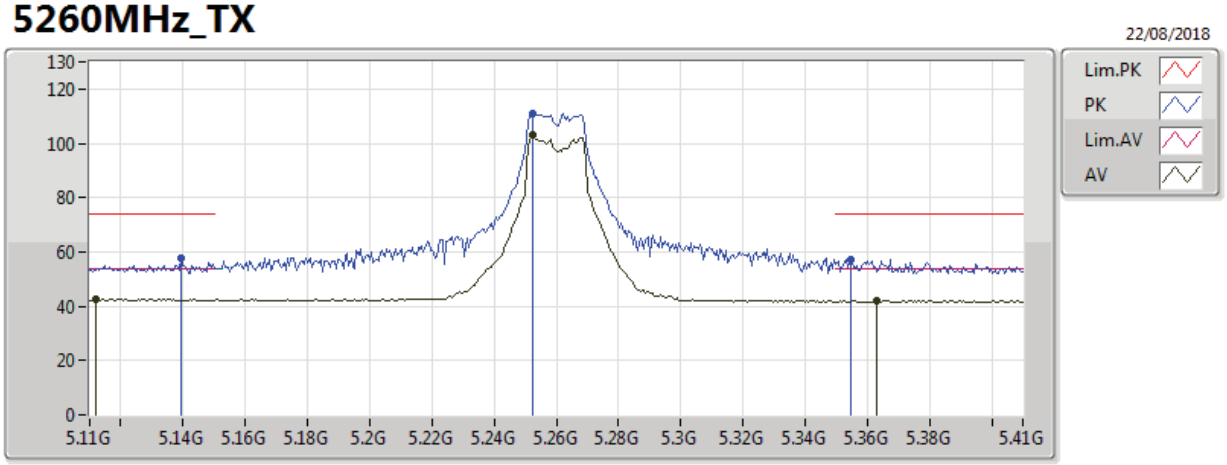
5715MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.43054G	39.09	54.00	-14.91	13.63	3	Horizontal	193	1.40	-
PK	11.42662G	51.62	74.00	-22.38	13.64	3	Horizontal	193	1.40	-

802.11ac VHT20_Nss1,(MCS0)_2TX

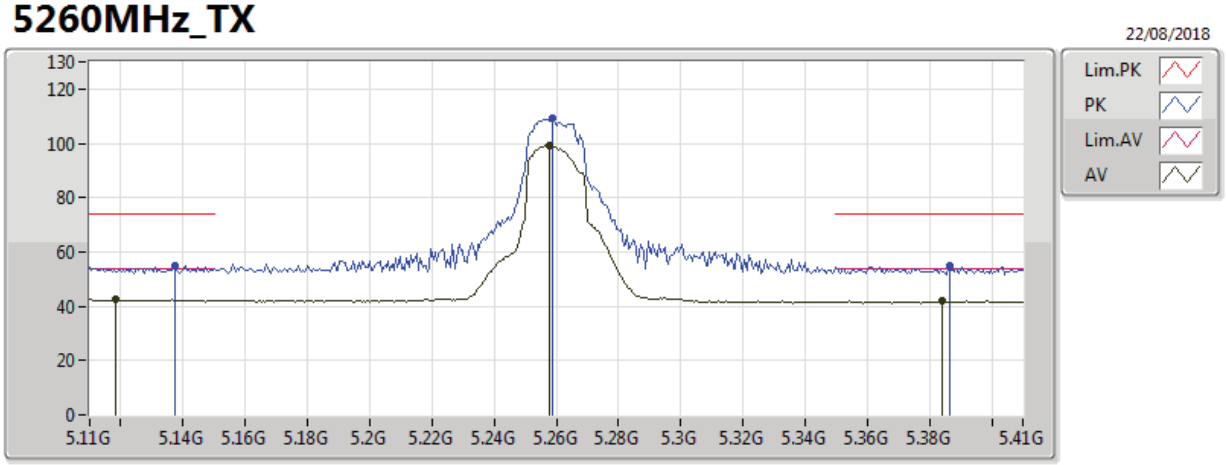
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.1118G	42.67	54.00	-11.33	2.70	3	Vertical	352	1.50	-
AV	5.2522G	102.90	Inf	-Inf	2.86	3	Vertical	352	1.50	-
AV	5.3632G	42.06	54.00	-11.94	2.98	3	Vertical	352	1.50	-
PK	5.1394G	57.65	74.00	-16.35	2.73	3	Vertical	352	1.50	-
PK	5.2522G	110.99	Inf	-Inf	2.86	3	Vertical	352	1.50	-
PK	5.3548G	57.28	74.00	-16.72	2.97	3	Vertical	352	1.50	-

802.11ac VHT20_Nss1,(MCS0)_2TX

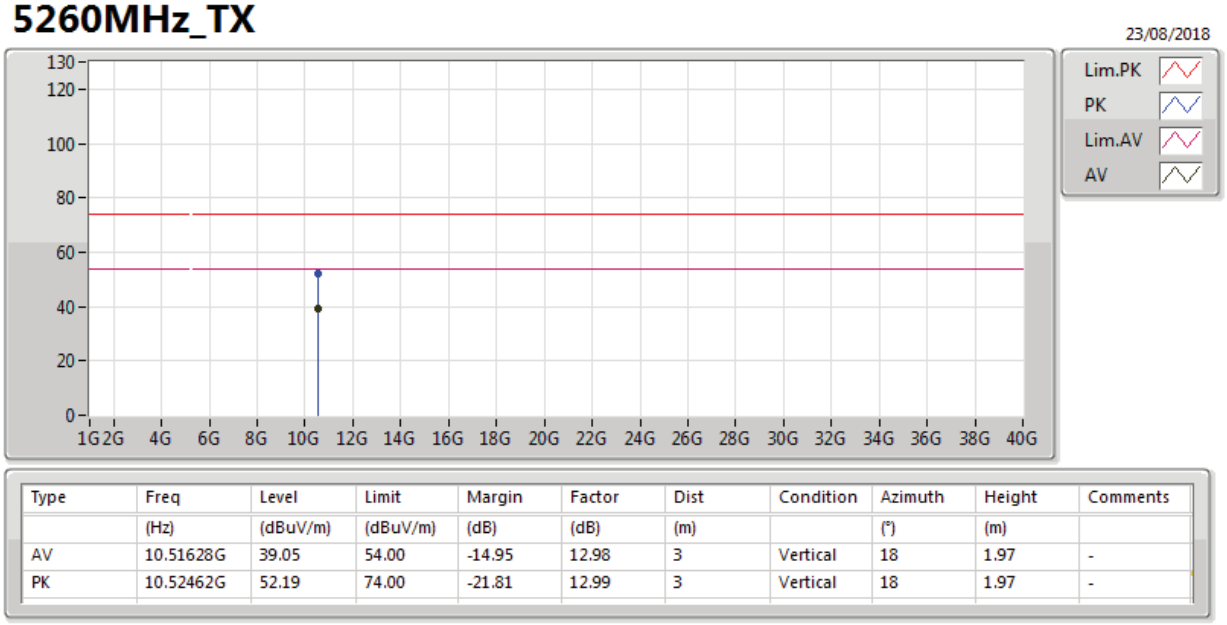
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.1184G	42.42	54.00	-11.58	2.70	3	Horizontal	351	1.50	-
AV	5.2576G	99.35	Inf	-Inf	2.86	3	Horizontal	351	1.50	-
AV	5.3842G	41.82	54.00	-12.18	3.01	3	Horizontal	351	1.50	-
PK	5.1376G	54.76	74.00	-19.24	2.73	3	Horizontal	351	1.50	-
PK	5.2588G	108.99	Inf	-Inf	2.86	3	Horizontal	351	1.50	-
PK	5.3866G	54.69	74.00	-19.31	3.01	3	Horizontal	351	1.50	-

802.11ac VHT20_Nss1,(MCS0)_2TX

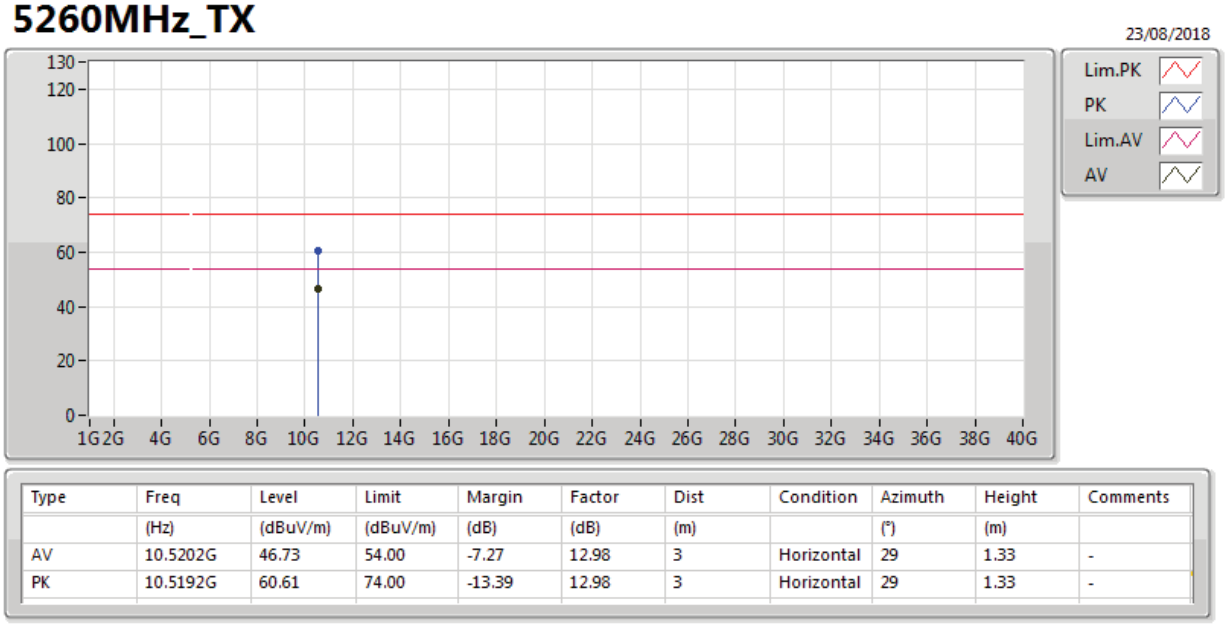
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.51628G	39.05	54.00	-14.95	12.98	3	Vertical	18	1.97	-
PK	10.52462G	52.19	74.00	-21.81	12.99	3	Vertical	18	1.97	-

802.11ac VHT20_Nss1,(MCS0)_2TX

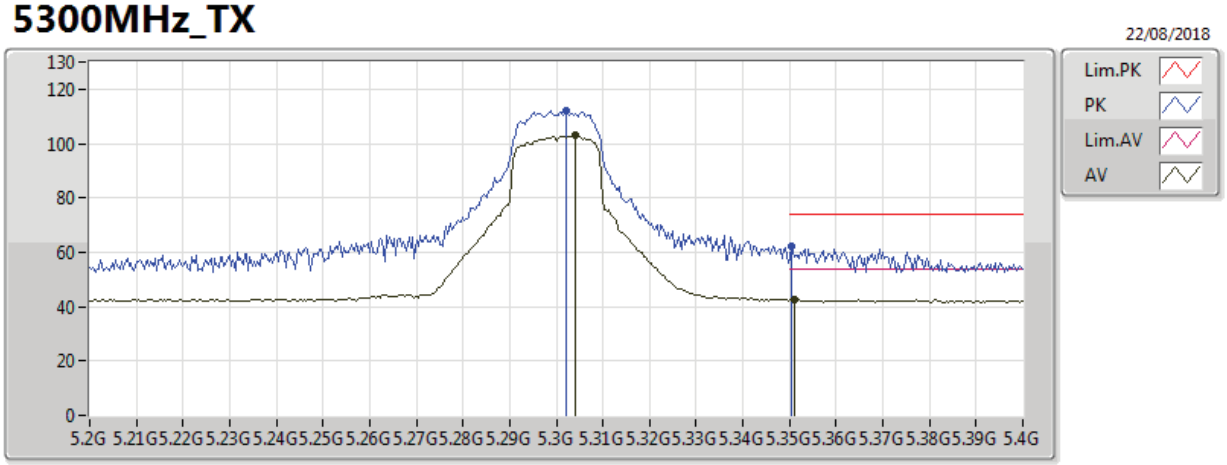
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.5202G	46.73	54.00	-7.27	12.98	3	Horizontal	29	1.33	-
PK	10.5192G	60.61	74.00	-13.39	12.98	3	Horizontal	29	1.33	-

802.11ac VHT20_Nss1,(MCS0)_2TX

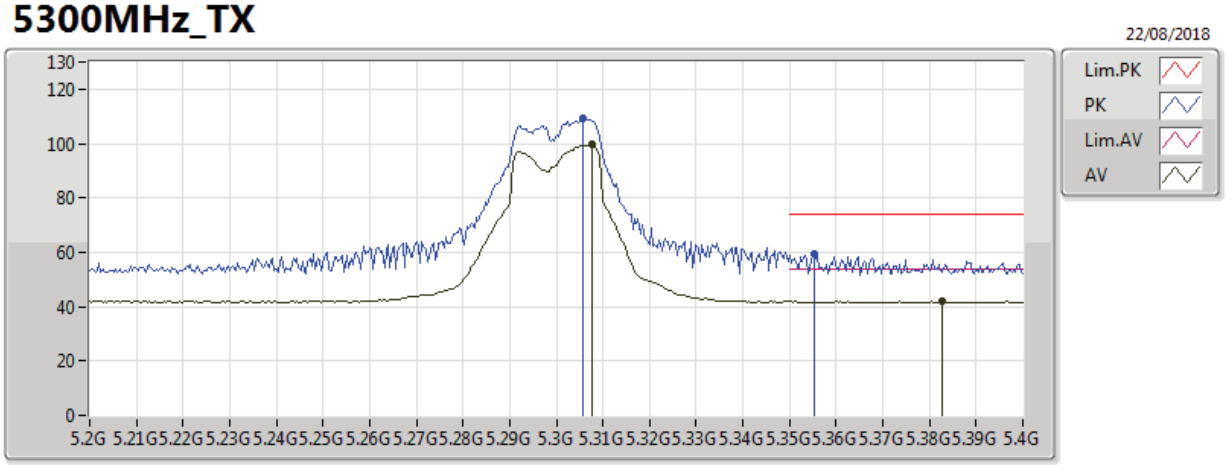
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.304G	103.09	Inf	-Inf	2.91	3	Vertical	349	1.50	-
AV	5.3512G	42.72	54.00	-11.28	2.97	3	Vertical	349	1.50	-
PK	5.302G	112.11	Inf	-Inf	2.91	3	Vertical	349	1.50	-
PK	5.3504G	62.32	74.00	-11.68	2.97	3	Vertical	349	1.50	-

802.11ac VHT20_Nss1,(MCS0)_2TX

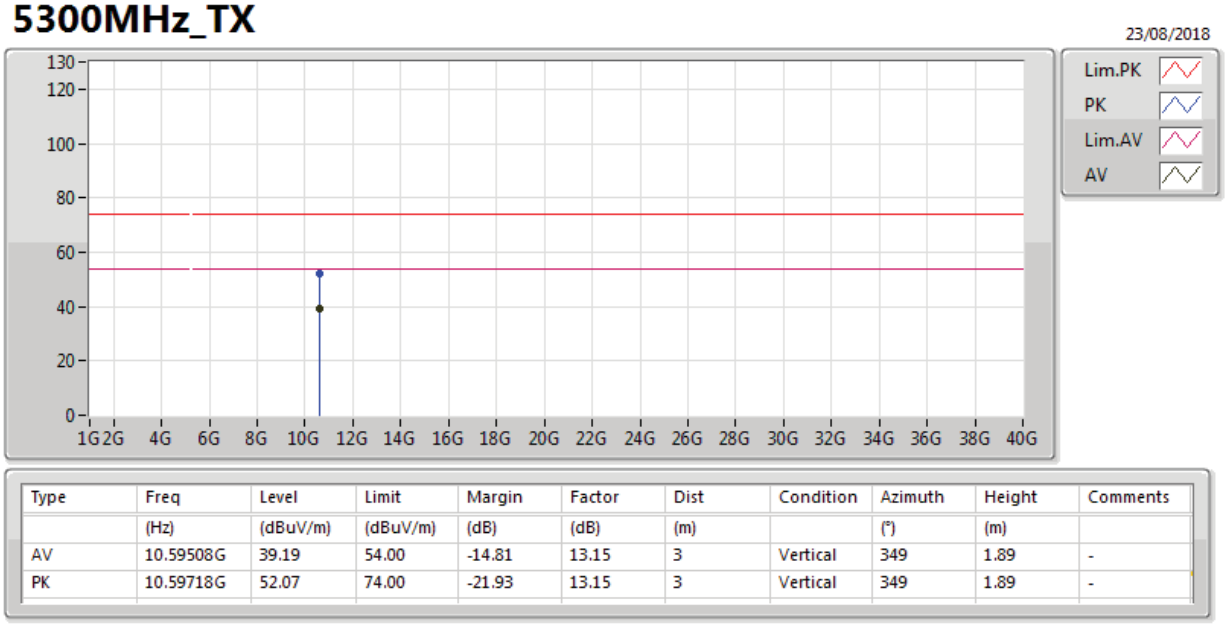
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.3076G	99.56	Inf	-Inf	2.92	3	Horizontal	349	1.50	-
AV	5.3828G	42.01	54.00	-11.99	3.01	3	Horizontal	349	1.50	-
PK	5.3056G	109.40	Inf	-Inf	2.92	3	Horizontal	349	1.50	-
PK	5.3552G	59.19	74.00	-14.81	2.97	3	Horizontal	349	1.50	-

802.11ac VHT20_Nss1,(MCS0)_2TX

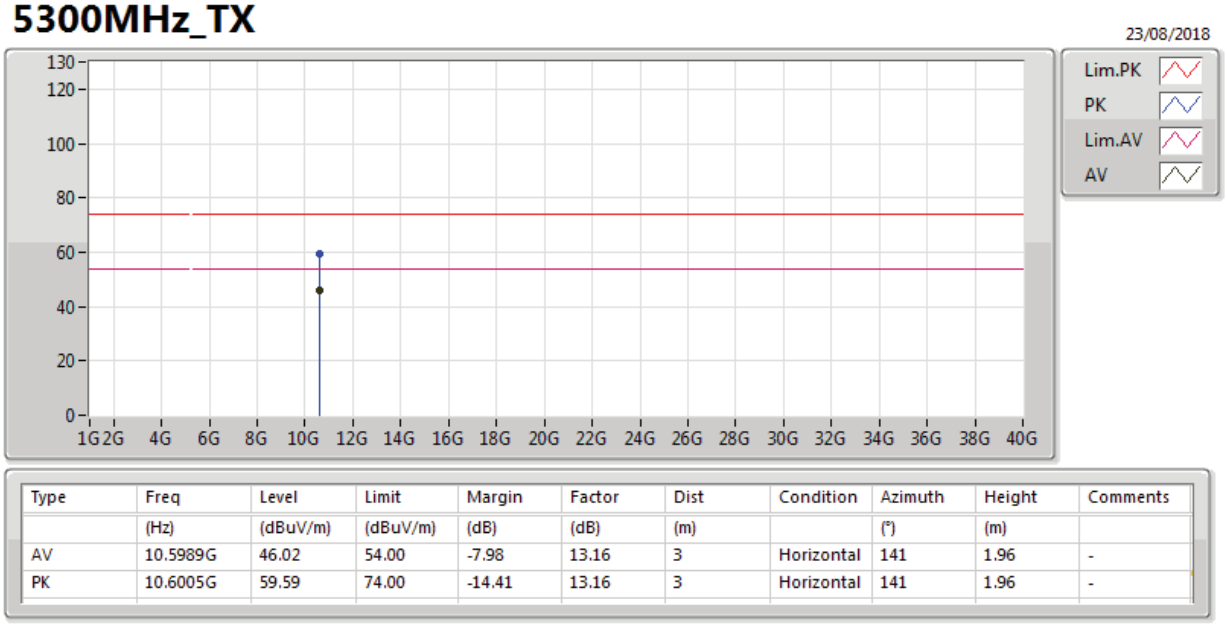
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.59508G	39.19	54.00	-14.81	13.15	3	Vertical	349	1.89	-
PK	10.59718G	52.07	74.00	-21.93	13.15	3	Vertical	349	1.89	-

802.11ac VHT20_Nss1,(MCS0)_2TX

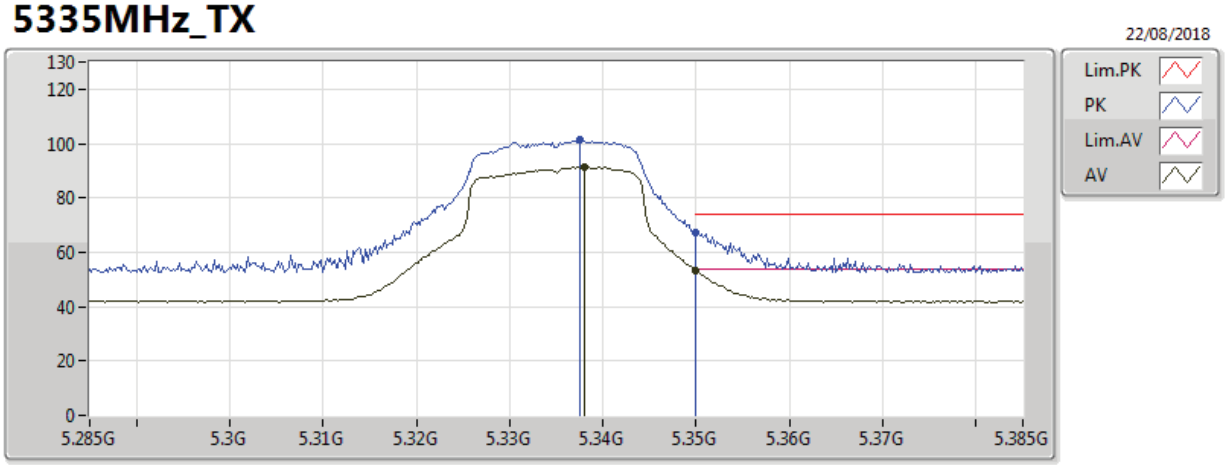
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.5989G	46.02	54.00	-7.98	13.16	3	Horizontal	141	1.96	-
PK	10.6005G	59.59	74.00	-14.41	13.16	3	Horizontal	141	1.96	-

802.11ac VHT20_Nss1,(MCS0)_2TX

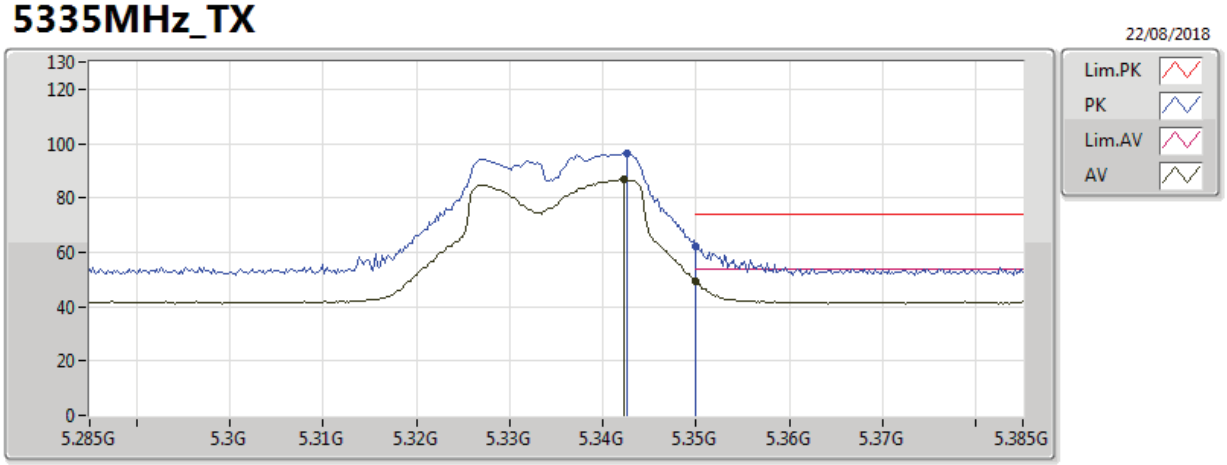
5335MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.338G	91.37	Inf	-Inf	2.96	3	Vertical	348	1.50	-
AV	5.350005G	53.05	54.00	-0.95	2.97	3	Vertical	348	1.50	-
PK	5.3376G	101.27	Inf	-Inf	2.96	3	Vertical	348	1.50	-
PK	5.350005G	67.41	74.00	-6.59	2.97	3	Vertical	348	1.50	-

802.11ac VHT20_Nss1,(MCS0)_2TX

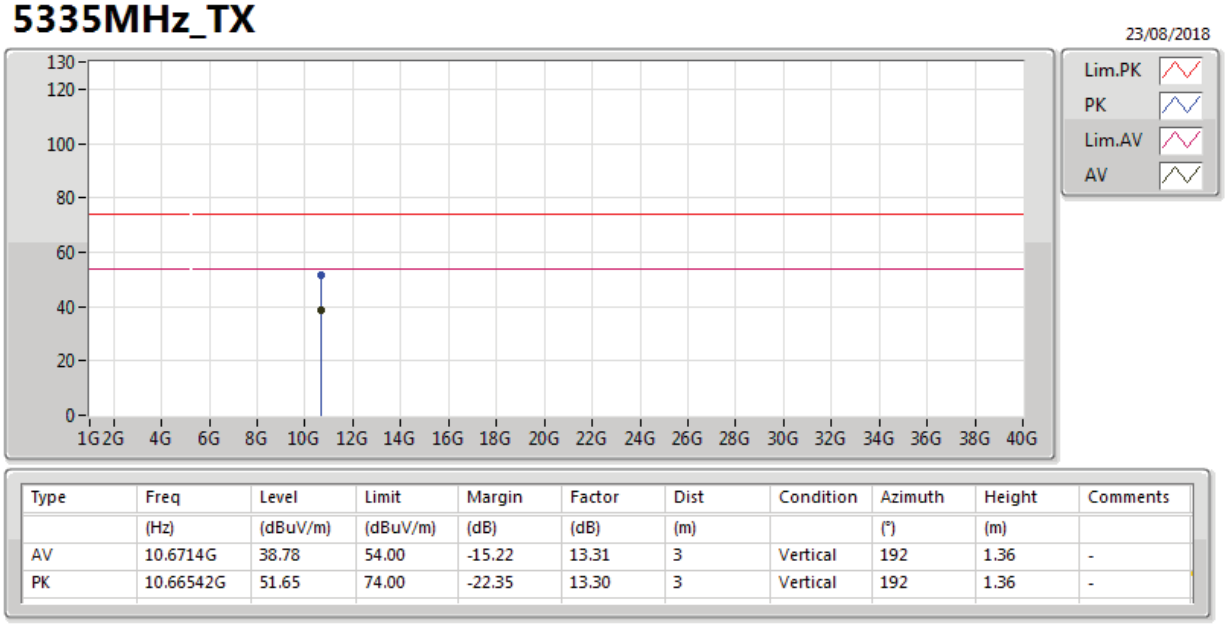
5335MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.3422G	86.78	Inf	-Inf	2.96	3	Horizontal	349	1.50	-
AV	5.350005G	49.06	54.00	-4.94	2.97	3	Horizontal	349	1.50	-
PK	5.3426G	96.52	Inf	-Inf	2.96	3	Horizontal	349	1.50	-
PK	5.350005G	62.41	74.00	-11.59	2.97	3	Horizontal	349	1.50	-

802.11ac VHT20_Nss1,(MCS0)_2TX

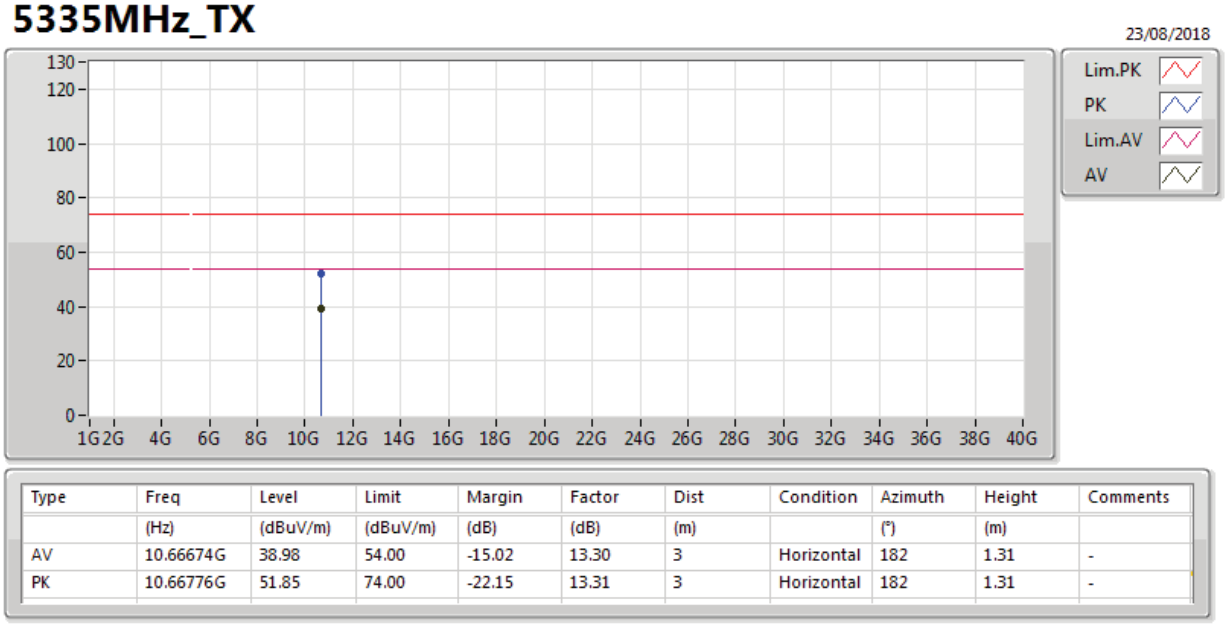
5335MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.6714G	38.78	54.00	-15.22	13.31	3	Vertical	192	1.36	-
PK	10.66542G	51.65	74.00	-22.35	13.30	3	Vertical	192	1.36	-

802.11ac VHT20_Nss1,(MCS0)_2TX

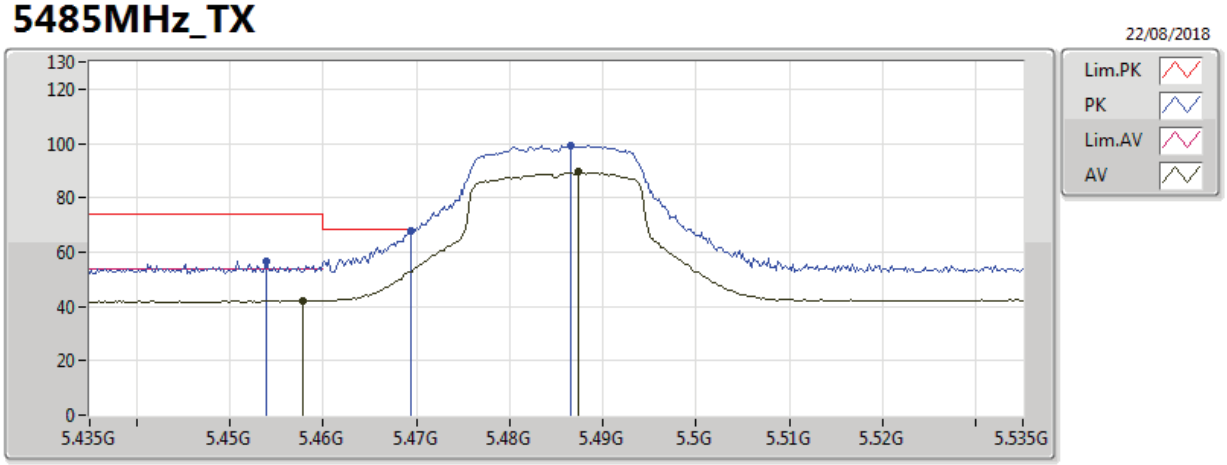
5335MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.66674G	38.98	54.00	-15.02	13.30	3	Horizontal	182	1.31	-
PK	10.66776G	51.85	74.00	-22.15	13.31	3	Horizontal	182	1.31	-

802.11ac VHT20_Nss1,(MCS0)_2TX

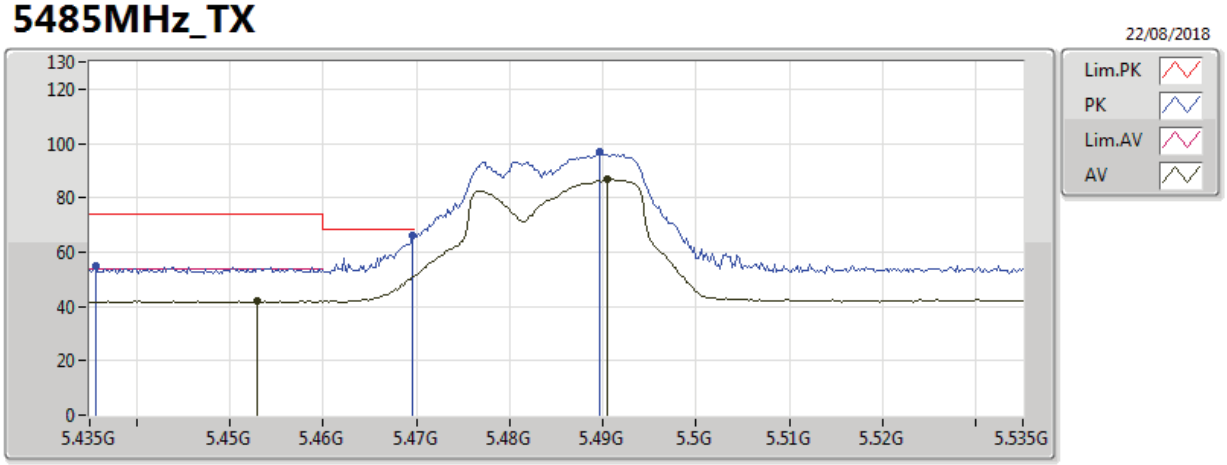
5485MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4578G	42.30	54.00	-11.70	3.09	3	Vertical	352	1.50	-
AV	5.4874G	89.61	Inf	-Inf	3.13	3	Vertical	352	1.50	-
PK	5.454G	56.73	74.00	-17.27	3.09	3	Vertical	352	1.50	-
PK	5.4694G	67.74	68.20	-0.46	3.11	3	Vertical	352	1.50	-
PK	5.4866G	99.07	Inf	-Inf	3.13	3	Vertical	352	1.50	-

802.11ac VHT20_Nss1,(MCS0)_2TX

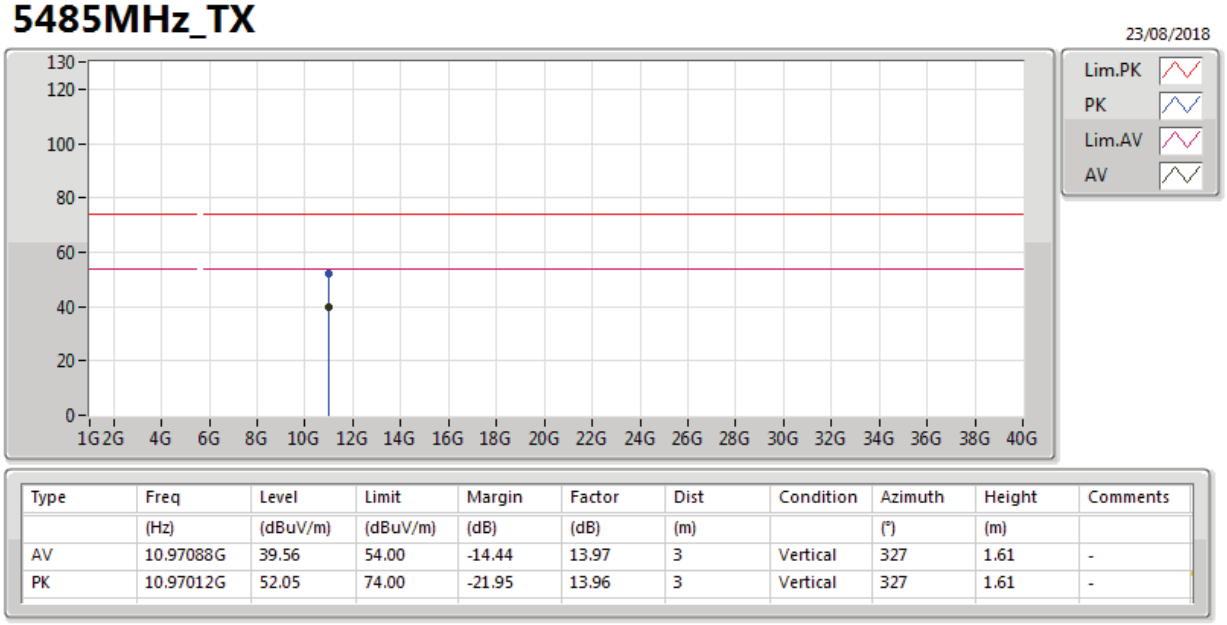
5485MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.453G	41.93	54.00	-12.07	3.09	3	Horizontal	347	1.51	-
AV	5.4904G	86.59	Inf	-Inf	3.13	3	Horizontal	347	1.51	-
PK	5.4356G	55.04	74.00	-18.96	3.06	3	Horizontal	347	1.51	-
PK	5.4696G	66.04	68.20	-2.16	3.11	3	Horizontal	347	1.51	-
PK	5.4896G	96.71	Inf	-Inf	3.13	3	Horizontal	347	1.51	-

802.11ac VHT20_Nss1,(MCS0)_2TX

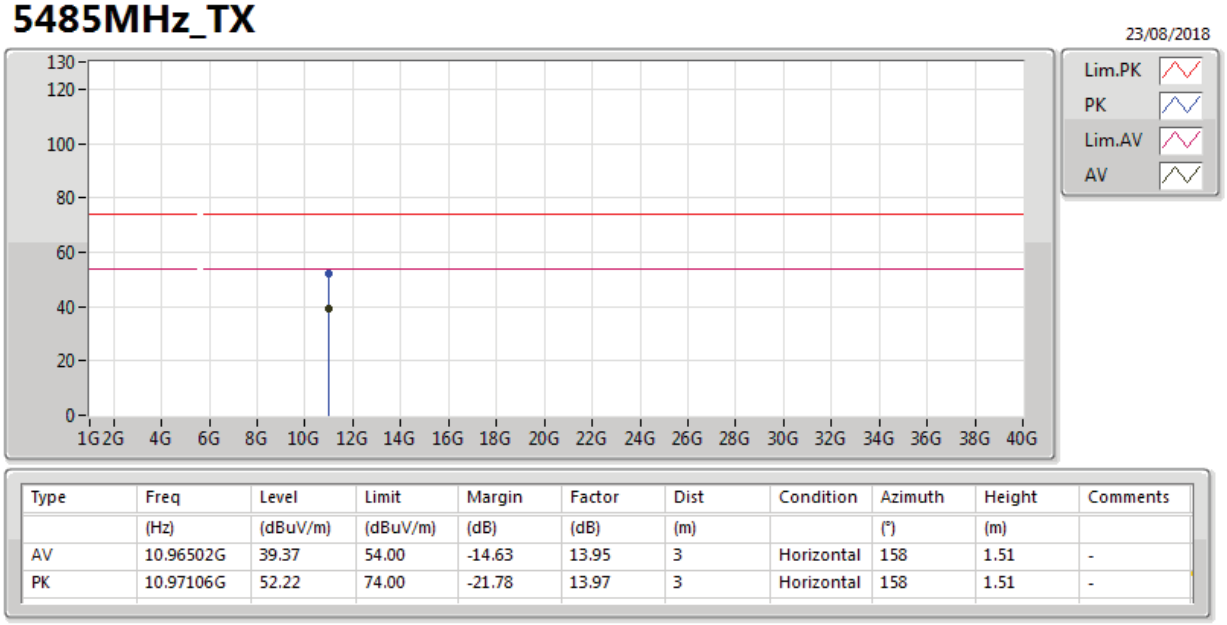
5485MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.97088G	39.56	54.00	-14.44	13.97	3	Vertical	327	1.61	-
PK	10.97012G	52.05	74.00	-21.95	13.96	3	Vertical	327	1.61	-

802.11ac VHT20_Nss1,(MCS0)_2TX

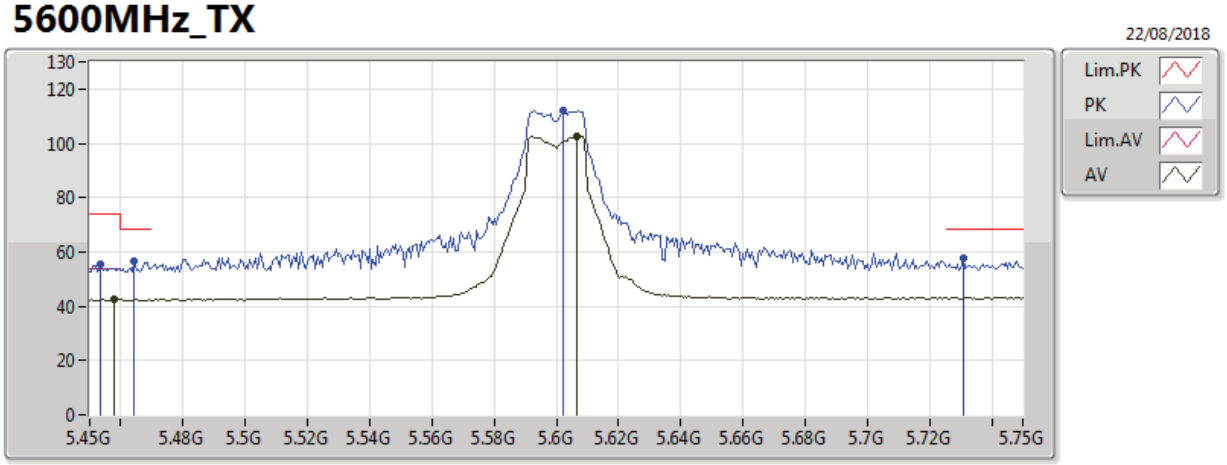
5485MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.96502G	39.37	54.00	-14.63	13.95	3	Horizontal	158	1.51	-
PK	10.97106G	52.22	74.00	-21.78	13.97	3	Horizontal	158	1.51	-

802.11ac VHT20_Nss1,(MCS0)_2TX

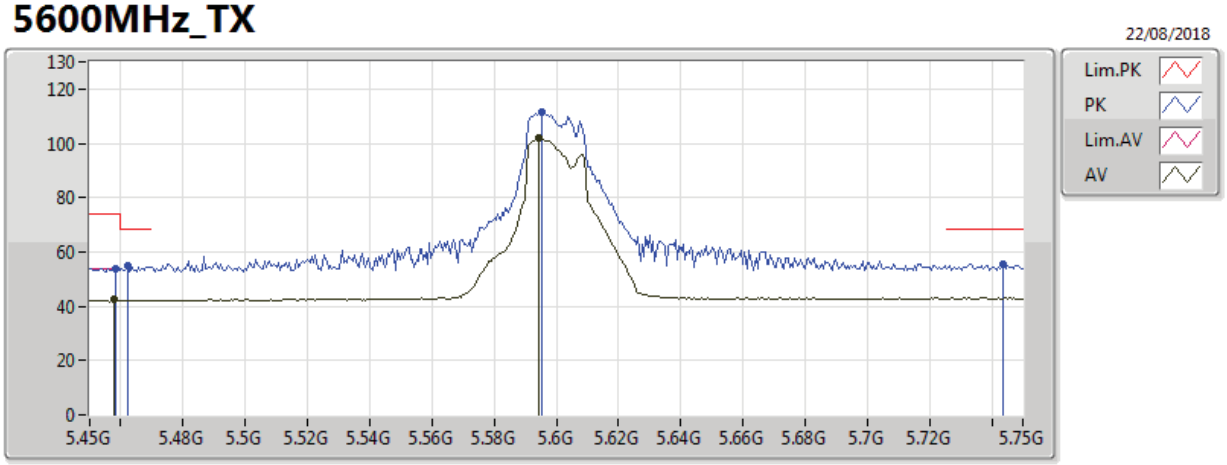
5600MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4578G	42.58	54.00	-11.42	3.09	3	Vertical	350	1.50	-
AV	5.6066G	102.66	Inf	-Inf	3.35	3	Vertical	350	1.50	-
PK	5.4536G	55.61	74.00	-18.39	3.09	3	Vertical	350	1.50	-
PK	5.4644G	56.44	68.20	-11.76	3.11	3	Vertical	350	1.50	-
PK	5.6024G	112.07	Inf	-Inf	3.34	3	Vertical	350	1.50	-
PK	5.7308G	57.70	68.20	-10.50	3.59	3	Vertical	350	1.50	-

802.11ac VHT20_Nss1,(MCS0)_2TX

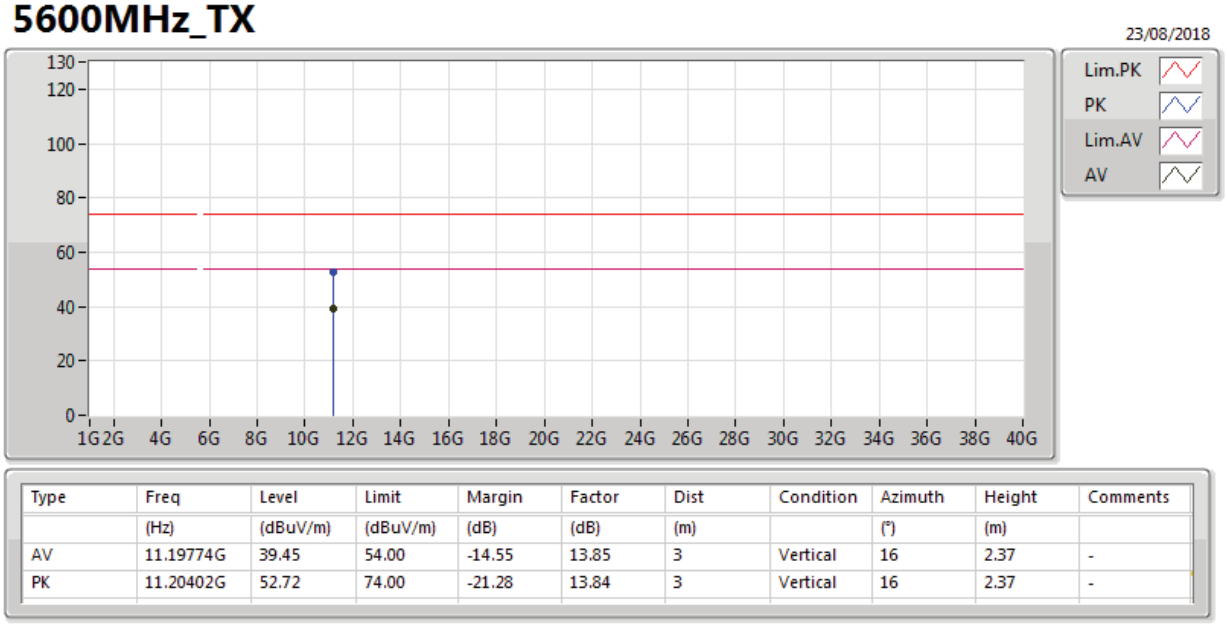
5600MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4578G	42.42	54.00	-11.58	3.09	3	Horizontal	346	1.50	-
AV	5.5946G	101.93	Inf	-Inf	3.33	3	Horizontal	346	1.50	-
PK	5.4584G	54.04	74.00	-19.96	3.10	3	Horizontal	346	1.50	-
PK	5.462G	54.94	68.20	-13.26	3.10	3	Horizontal	346	1.50	-
PK	5.5952G	111.40	Inf	-Inf	3.33	3	Horizontal	346	1.50	-
PK	5.7434G	55.63	68.20	-12.57	3.62	3	Horizontal	346	1.50	-

802.11ac VHT20_Nss1,(MCS0)_2TX

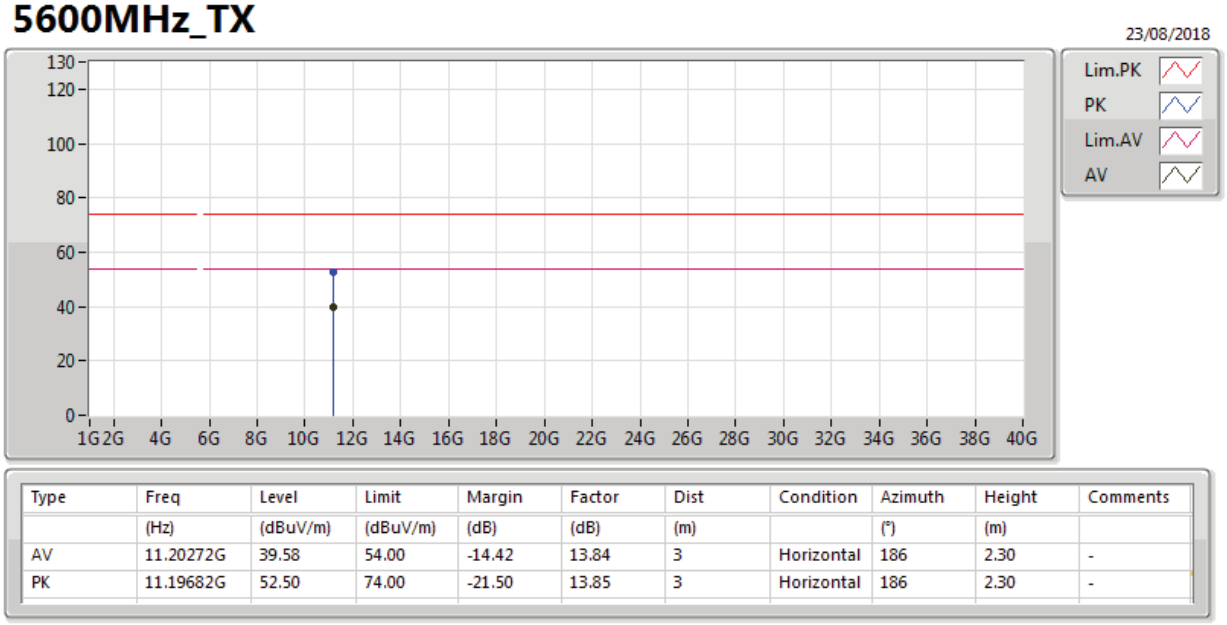
5600MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.19774G	39.45	54.00	-14.55	13.85	3	Vertical	16	2.37	-
PK	11.20402G	52.72	74.00	-21.28	13.84	3	Vertical	16	2.37	-

802.11ac VHT20_Nss1,(MCS0)_2TX

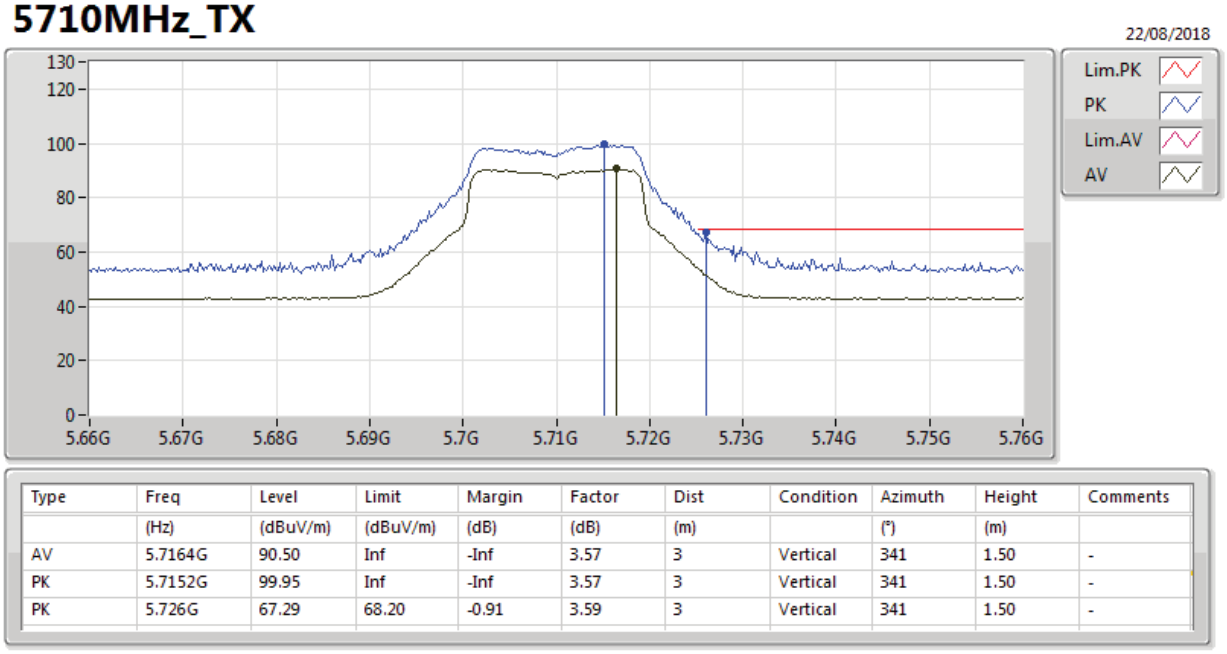
5600MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.20272G	39.58	54.00	-14.42	13.84	3	Horizontal	186	2.30	-
PK	11.19682G	52.50	74.00	-21.50	13.85	3	Horizontal	186	2.30	-

802.11ac VHT20_Nss1,(MCS0)_2TX

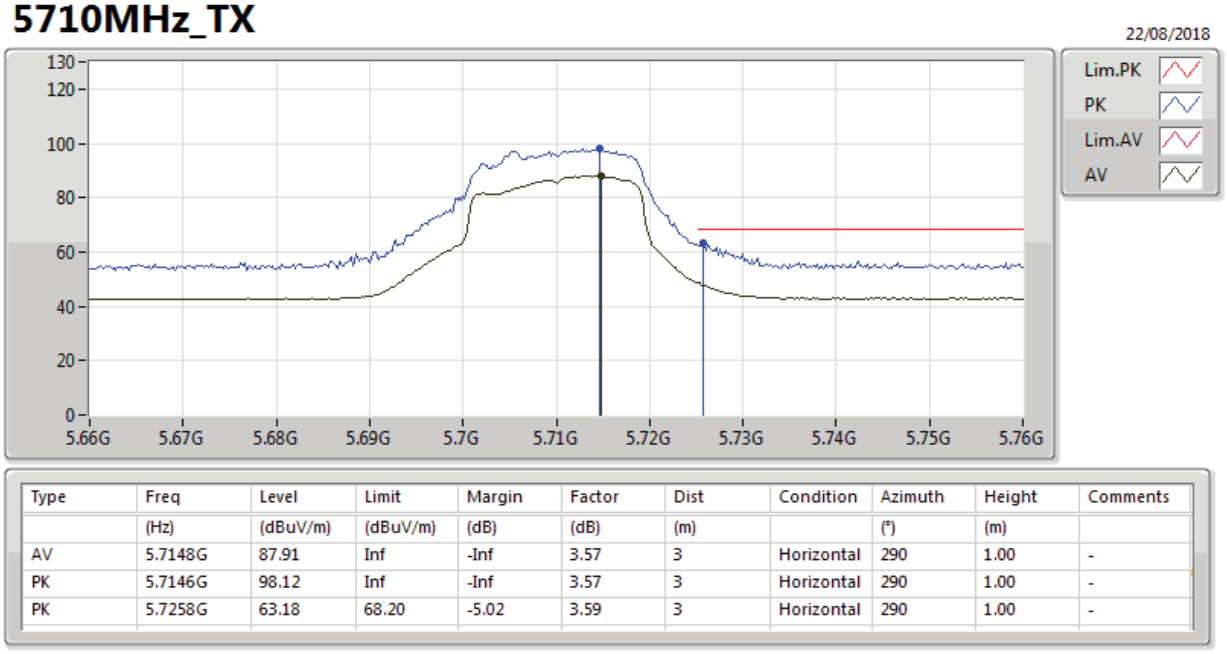
5710MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.7164G	90.50	Inf	-Inf	3.57	3	Vertical	341	1.50	-
PK	5.7152G	99.95	Inf	-Inf	3.57	3	Vertical	341	1.50	-
PK	5.726G	67.29	68.20	-0.91	3.59	3	Vertical	341	1.50	-

802.11ac VHT20_Nss1,(MCS0)_2TX

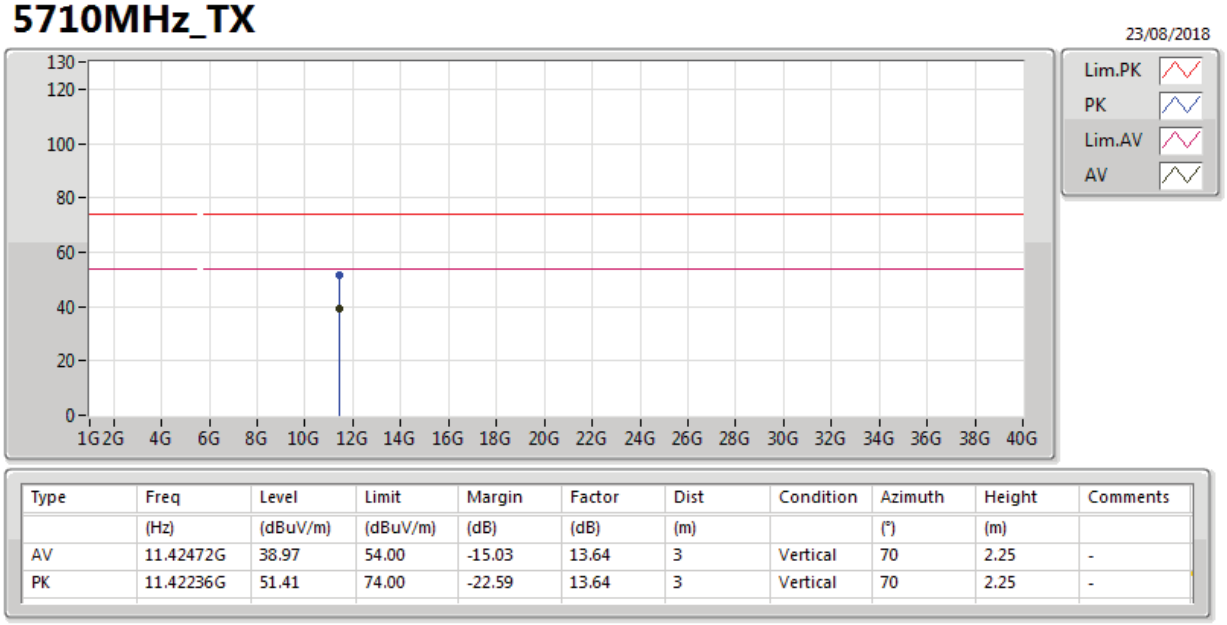
5710MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.7148G	87.91	Inf	-Inf	3.57	3	Horizontal	290	1.00	-
PK	5.7146G	98.12	Inf	-Inf	3.57	3	Horizontal	290	1.00	-
PK	5.7258G	63.18	68.20	-5.02	3.59	3	Horizontal	290	1.00	-

802.11ac VHT20_Nss1,(MCS0)_2TX

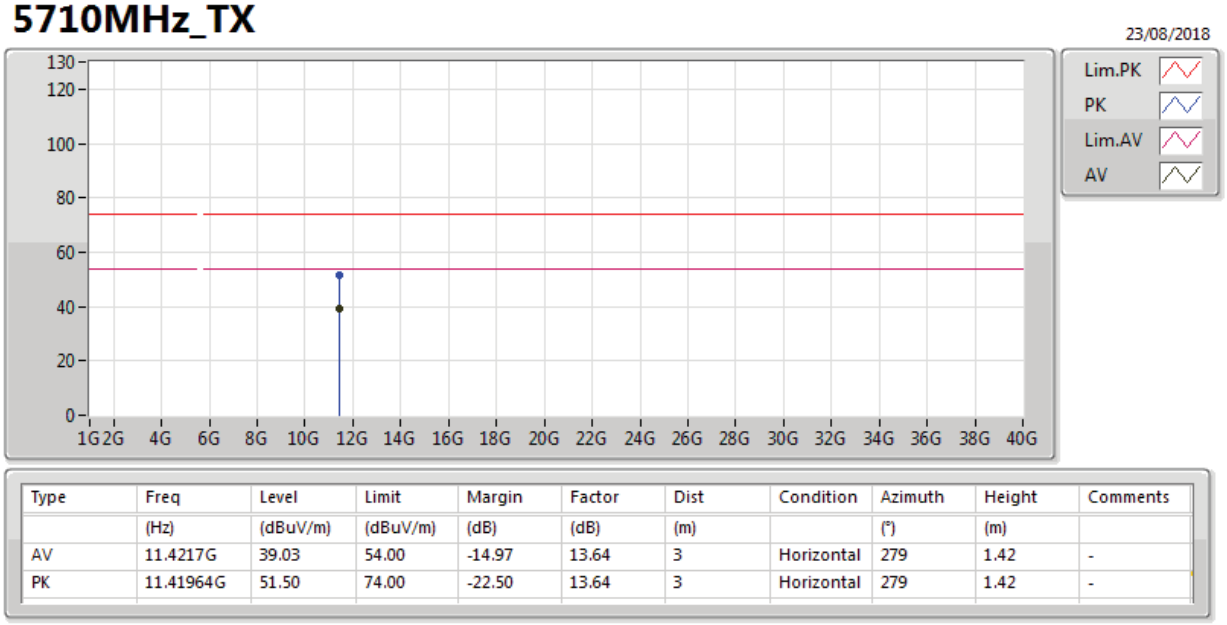
5710MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.42472G	38.97	54.00	-15.03	13.64	3	Vertical	70	2.25	-
PK	11.42236G	51.41	74.00	-22.59	13.64	3	Vertical	70	2.25	-

802.11ac VHT20_Nss1,(MCS0)_2TX

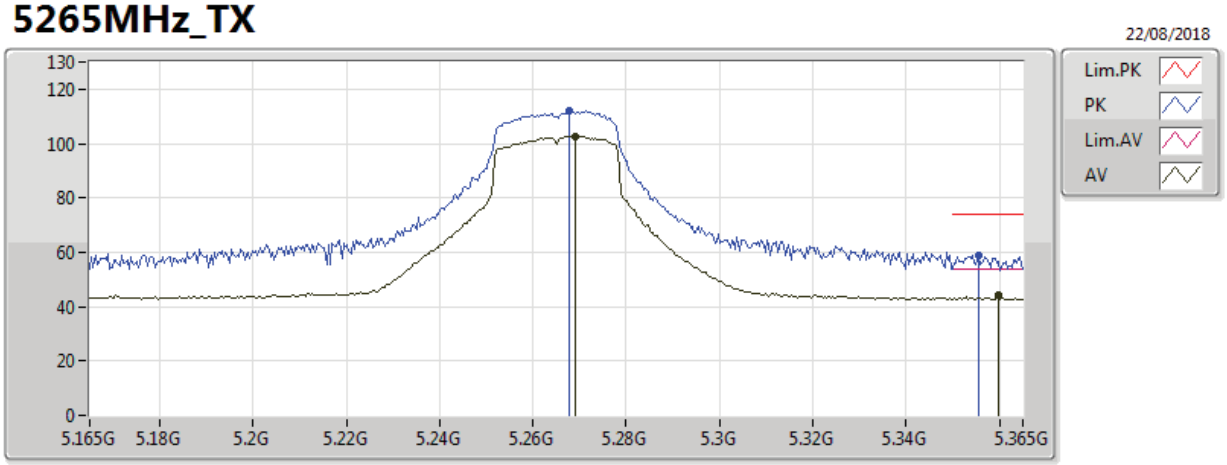
5710MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.4217G	39.03	54.00	-14.97	13.64	3	Horizontal	279	1.42	-
PK	11.41964G	51.50	74.00	-22.50	13.64	3	Horizontal	279	1.42	-

802.11ac VHT30_Nss1,(MCS0)_2TX

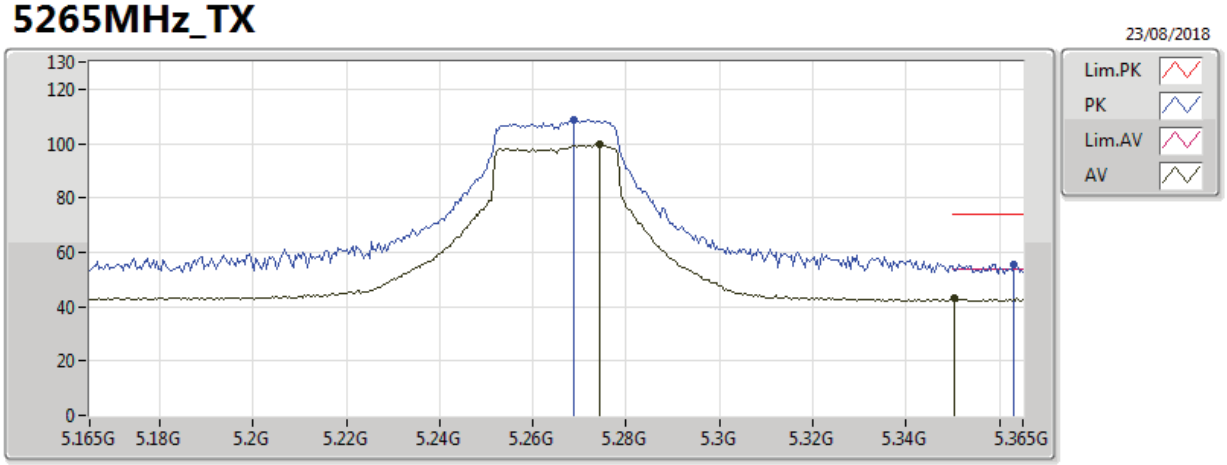
5265MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.269G	102.65	Inf	-Inf	2.88	3	Vertical	345	1.50	-
AV	5.3598G	44.11	54.00	-9.89	2.98	3	Vertical	345	1.50	-
PK	5.2678G	112.24	Inf	-Inf	2.87	3	Vertical	345	1.50	-
PK	5.3554G	58.72	74.00	-15.28	2.97	3	Vertical	345	1.50	-

802.11ac VHT30_Nss1,(MCS0)_2TX

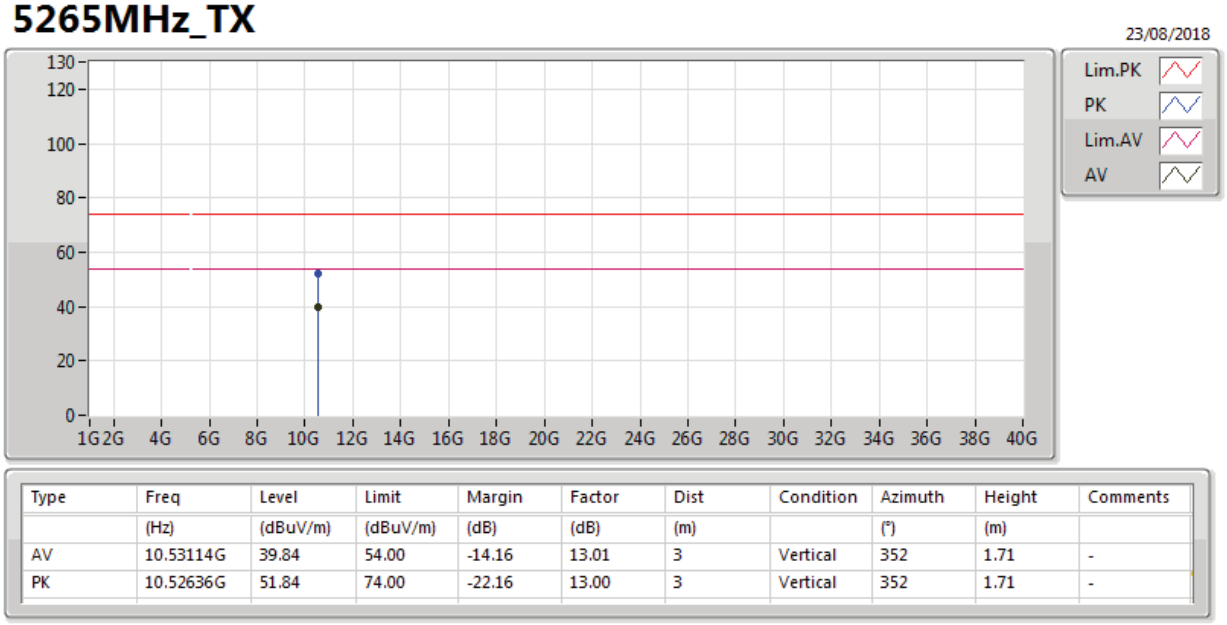
5265MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.2742G	99.69	Inf	-Inf	2.88	3	Horizontal	343	2.38	-
AV	5.3502G	43.01	54.00	-10.99	2.97	3	Horizontal	343	2.38	-
PK	5.2686G	108.59	Inf	-Inf	2.88	3	Horizontal	343	2.38	-
PK	5.363G	55.68	74.00	-18.32	2.98	3	Horizontal	343	2.38	-

802.11ac VHT30_Nss1,(MCS0)_2TX

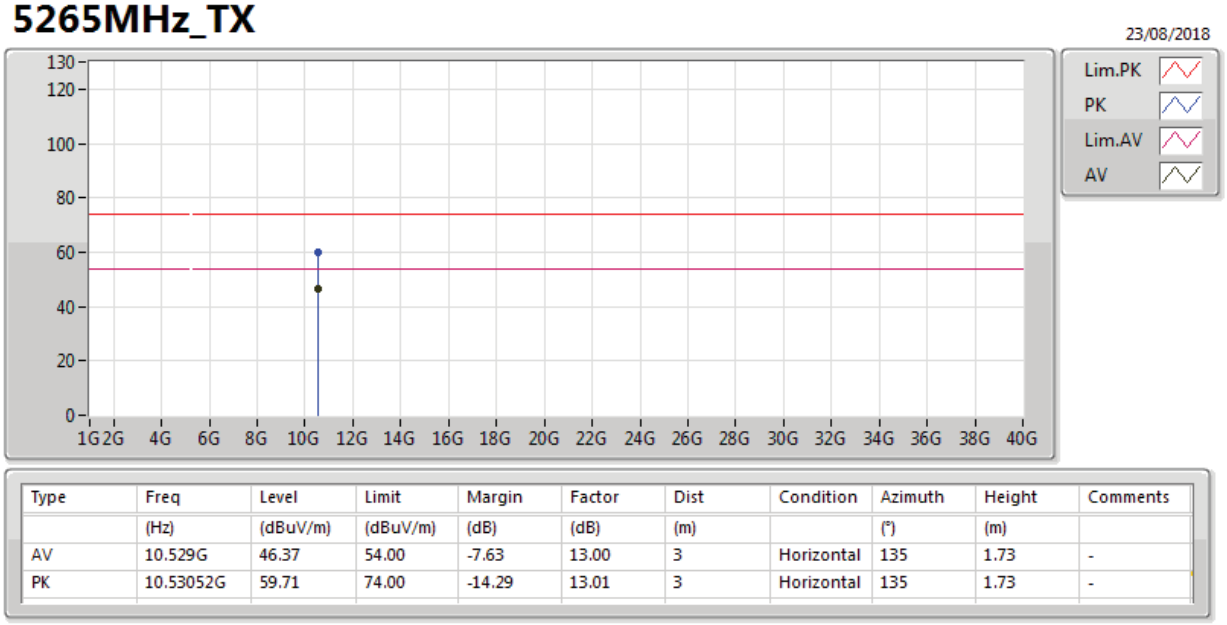
5265MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.53114G	39.84	54.00	-14.16	13.01	3	Vertical	352	1.71	-
PK	10.52636G	51.84	74.00	-22.16	13.00	3	Vertical	352	1.71	-

802.11ac VHT30_Nss1,(MCS0)_2TX

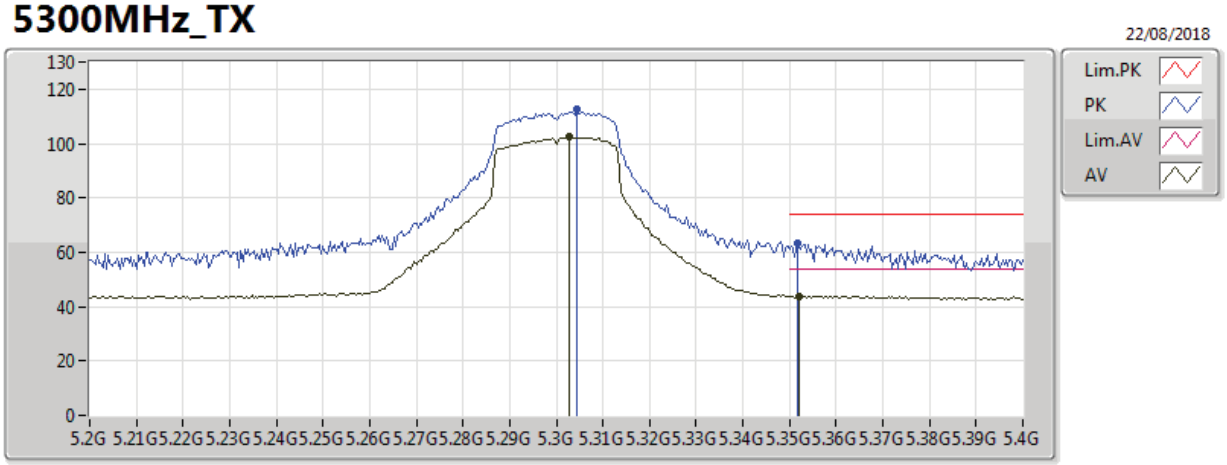
5265MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.529G	46.37	54.00	-7.63	13.00	3	Horizontal	135	1.73	-
PK	10.53052G	59.71	74.00	-14.29	13.01	3	Horizontal	135	1.73	-

802.11ac VHT30_Nss1,(MCS0)_2TX

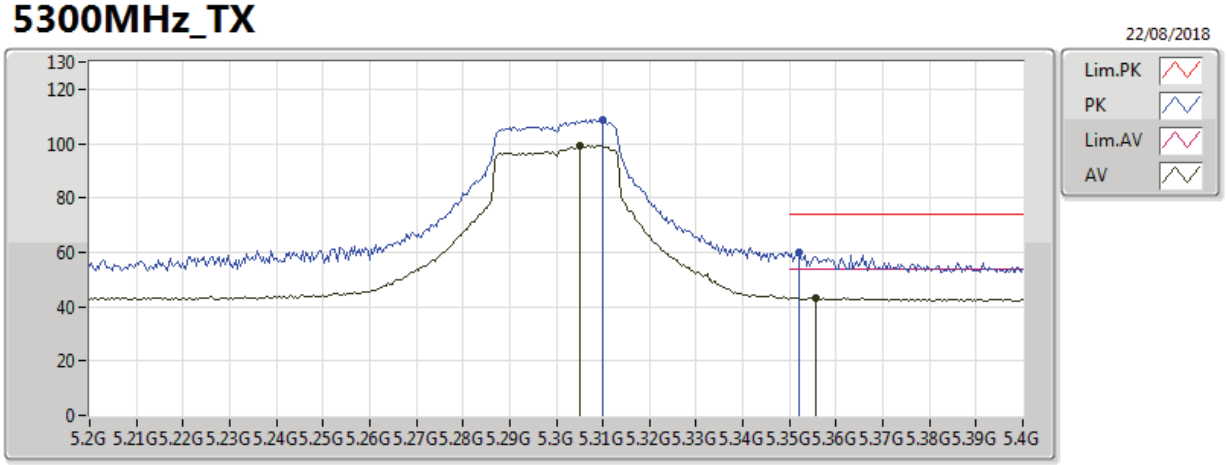
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.3028G	102.46	Inf	-Inf	2.91	3	Vertical	341	1.50	-
AV	5.352G	43.96	54.00	-10.04	2.97	3	Vertical	341	1.50	-
PK	5.3044G	112.45	Inf	-Inf	2.92	3	Vertical	341	1.50	-
PK	5.3516G	63.49	74.00	-10.51	2.97	3	Vertical	341	1.50	-

802.11ac VHT30_Nss1,(MCS0)_2TX

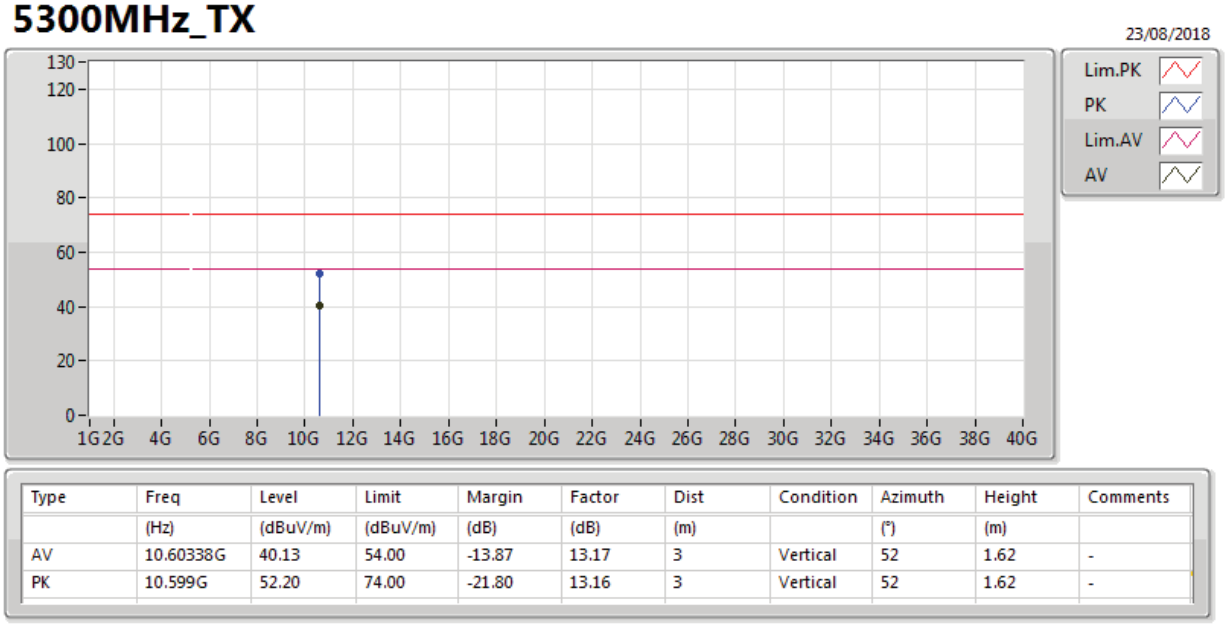
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.3052G	99.15	Inf	-Inf	2.92	3	Horizontal	339	2.31	-
AV	5.3556G	43.31	54.00	-10.69	2.97	3	Horizontal	339	2.31	-
PK	5.31G	108.75	Inf	-Inf	2.92	3	Horizontal	339	2.31	-
PK	5.352G	59.84	74.00	-14.16	2.97	3	Horizontal	339	2.31	-

802.11ac VHT30_Nss1,(MCS0)_2TX

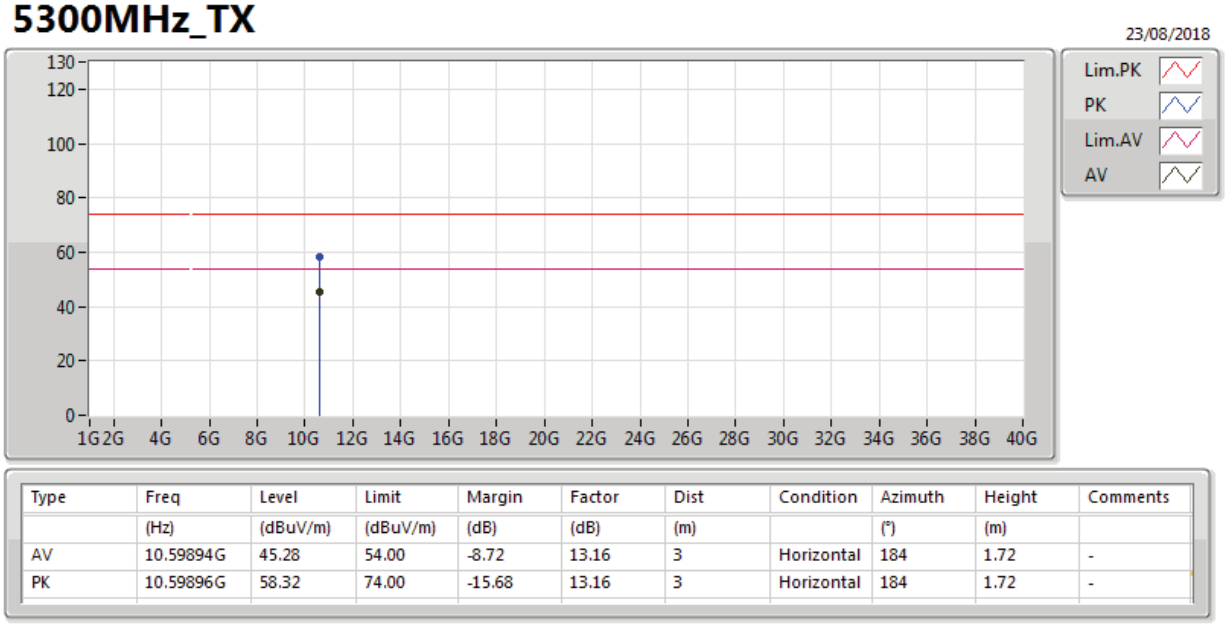
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.60338G	40.13	54.00	-13.87	13.17	3	Vertical	52	1.62	-
PK	10.599G	52.20	74.00	-21.80	13.16	3	Vertical	52	1.62	-

802.11ac VHT30_Nss1,(MCS0)_2TX

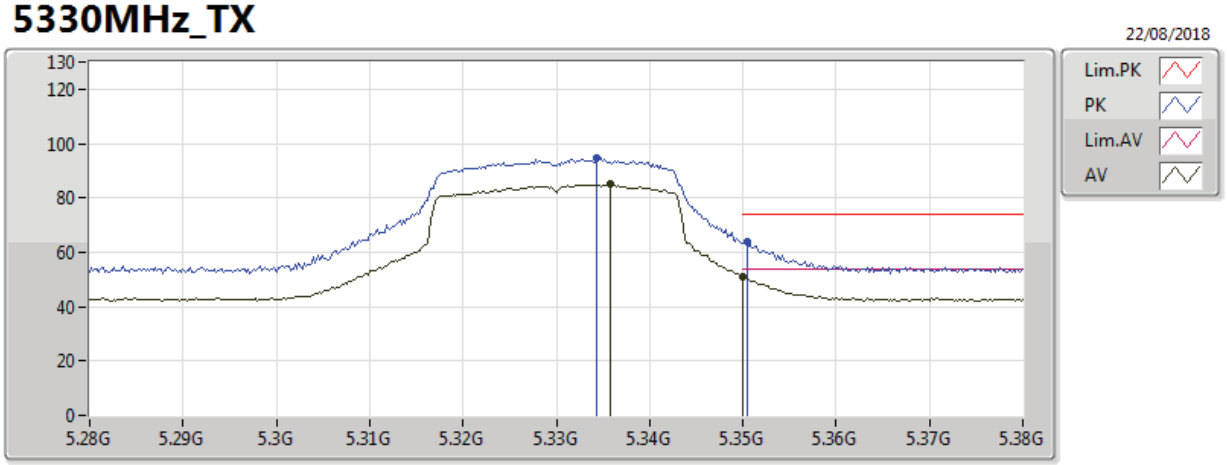
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.59894G	45.28	54.00	-8.72	13.16	3	Horizontal	184	1.72	-
PK	10.59896G	58.32	74.00	-15.68	13.16	3	Horizontal	184	1.72	-

802.11ac VHT30_Nss1,(MCS0)_2TX

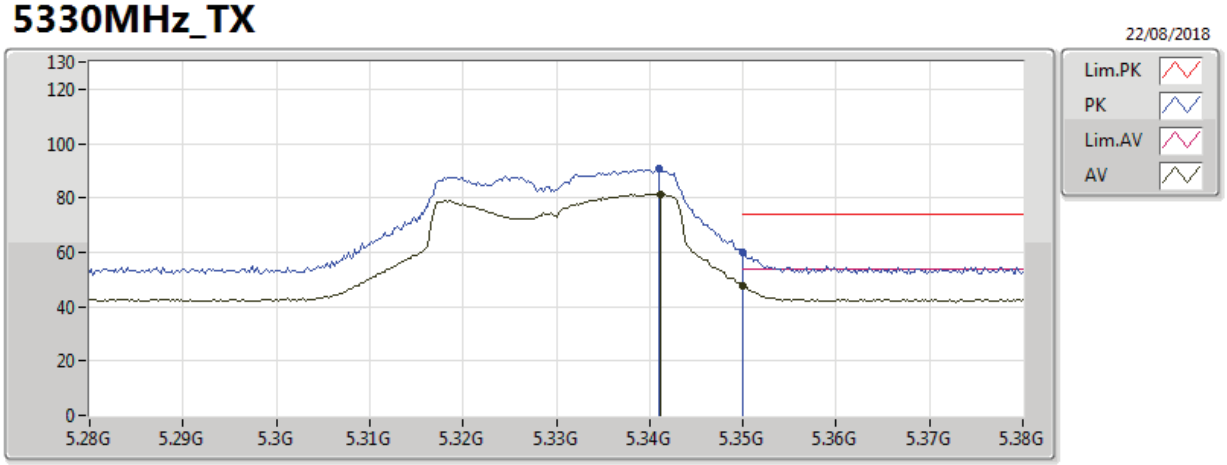
5330MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.3358G	85.01	Inf	-Inf	2.95	3	Vertical	338	1.50	-
AV	5.350005G	51.13	54.00	-2.87	2.97	3	Vertical	338	1.50	-
PK	5.3344G	94.90	Inf	-Inf	2.95	3	Vertical	338	1.50	-
PK	5.3504G	63.82	74.00	-10.18	2.97	3	Vertical	338	1.50	-

802.11ac VHT30_Nss1,(MCS0)_2TX

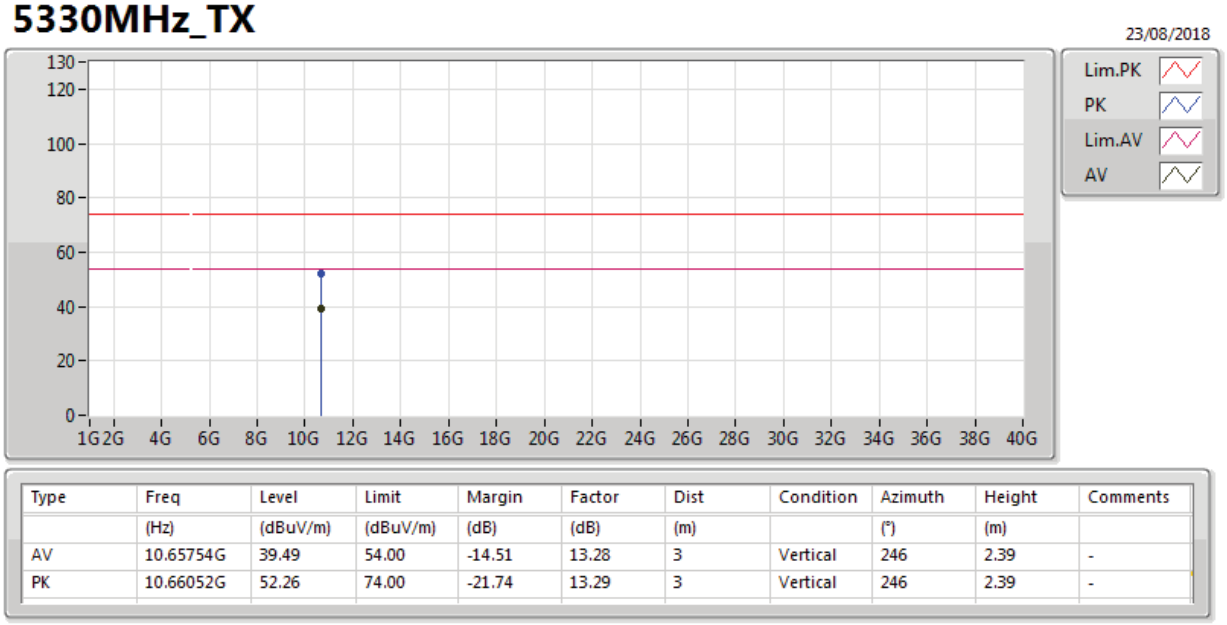
5330MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.3412G	81.42	Inf	-Inf	2.96	3	Horizontal	339	1.50	-
AV	5.350005G	47.65	54.00	-6.35	2.97	3	Horizontal	339	1.50	-
PK	5.341G	90.57	Inf	-Inf	2.96	3	Horizontal	339	1.50	-
PK	5.350005G	59.80	74.00	-14.20	2.97	3	Horizontal	339	1.50	-

802.11ac VHT30_Nss1,(MCS0)_2TX

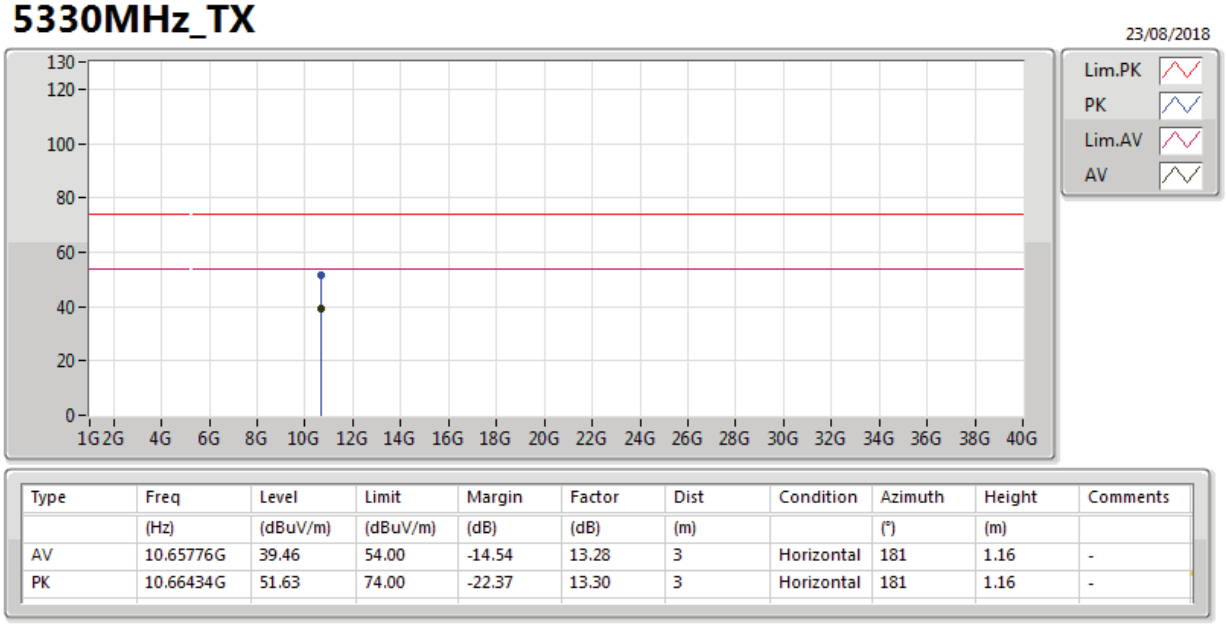
5330MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.65754G	39.49	54.00	-14.51	13.28	3	Vertical	246	2.39	-
PK	10.66052G	52.26	74.00	-21.74	13.29	3	Vertical	246	2.39	-

802.11ac VHT30_Nss1,(MCS0)_2TX

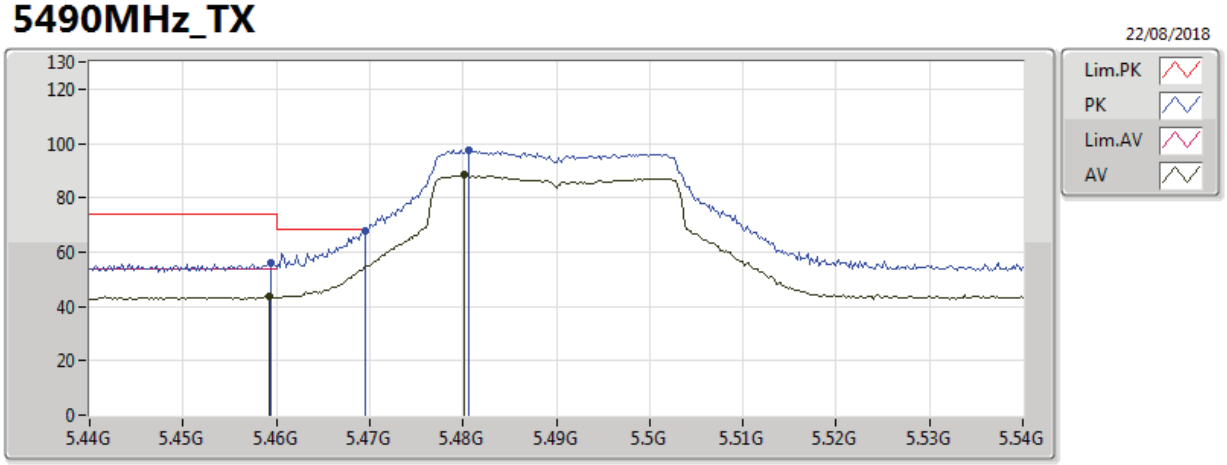
5330MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.65776G	39.46	54.00	-14.54	13.28	3	Horizontal	181	1.16	-
PK	10.66434G	51.63	74.00	-22.37	13.30	3	Horizontal	181	1.16	-

802.11ac VHT30_Nss1,(MCS0)_2TX

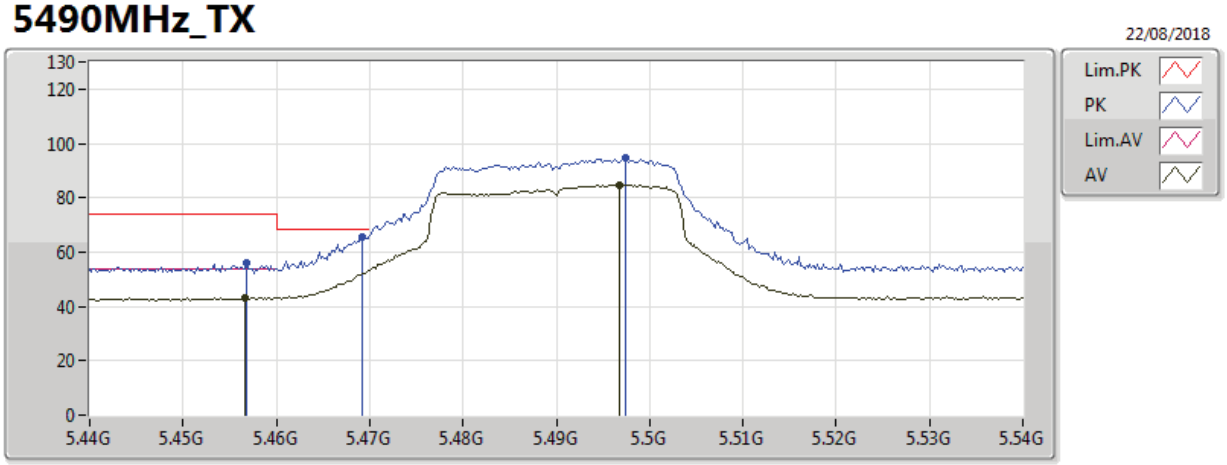
5490MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4592G	43.70	54.00	-10.30	3.10	3	Vertical	341	1.19	-
AV	5.4802G	88.28	Inf	-Inf	3.12	3	Vertical	341	1.19	-
PK	5.4594G	56.14	74.00	-17.86	3.10	3	Vertical	341	1.19	-
PK	5.4696G	67.56	68.20	-0.64	3.11	3	Vertical	341	1.19	-
PK	5.4806G	97.45	Inf	-Inf	3.12	3	Vertical	341	1.19	-

802.11ac VHT30_Nss1,(MCS0)_2TX

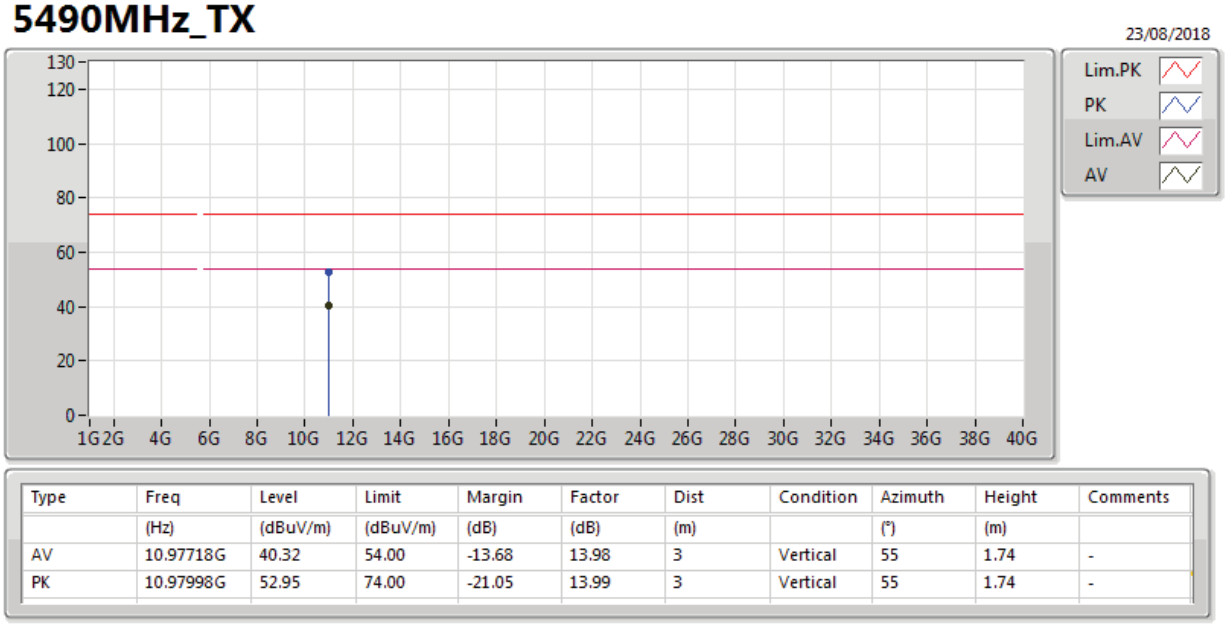
5490MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4566G	43.21	54.00	-10.79	3.09	3	Horizontal	344	1.02	-
AV	5.4968G	84.83	Inf	-Inf	3.14	3	Horizontal	344	1.02	-
PK	5.4568G	55.83	74.00	-18.17	3.09	3	Horizontal	344	1.02	-
PK	5.4692G	65.42	68.20	-2.78	3.11	3	Horizontal	344	1.02	-
PK	5.4974G	94.43	Inf	-Inf	3.14	3	Horizontal	344	1.02	-

802.11ac VHT30_Nss1,(MCS0)_2TX

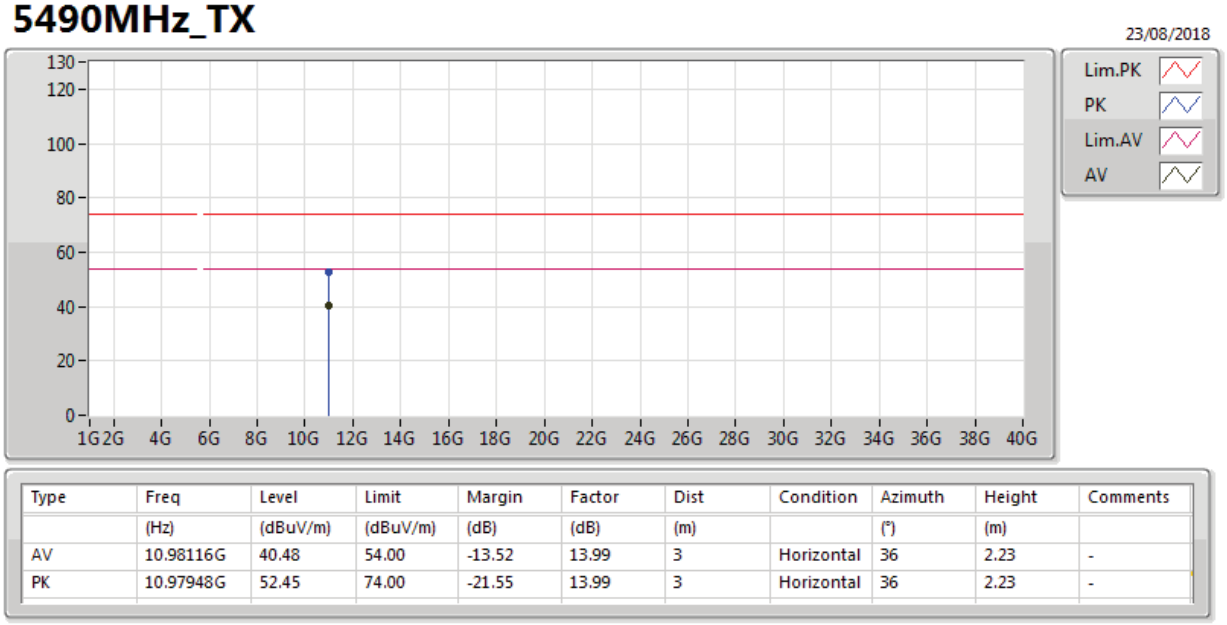
5490MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.97718G	40.32	54.00	-13.68	13.98	3	Vertical	55	1.74	-
PK	10.97998G	52.95	74.00	-21.05	13.99	3	Vertical	55	1.74	-

802.11ac VHT30_Nss1,(MCS0)_2TX

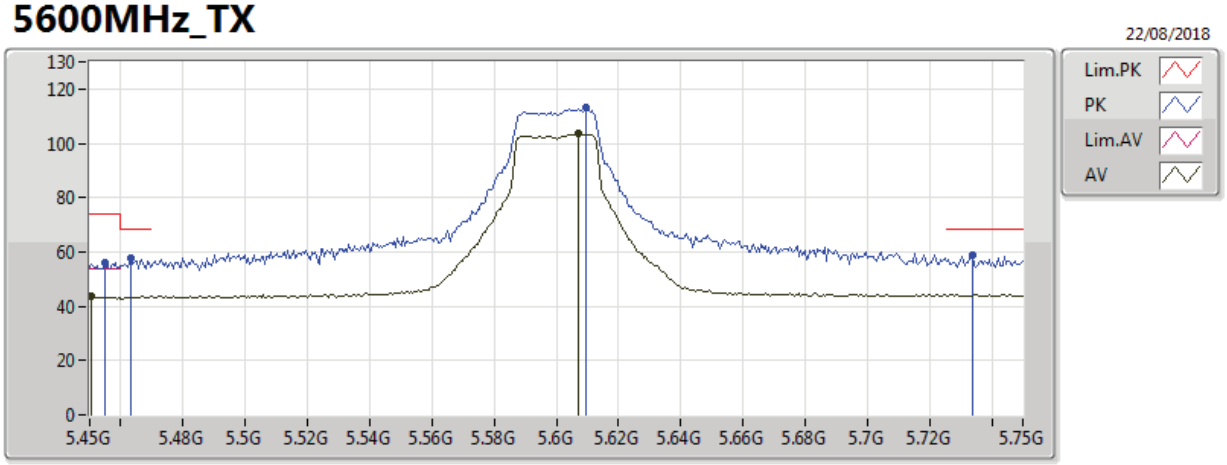
5490MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.98116G	40.48	54.00	-13.52	13.99	3	Horizontal	36	2.23	-
PK	10.97948G	52.45	74.00	-21.55	13.99	3	Horizontal	36	2.23	-

802.11ac VHT30_Nss1,(MCS0)_2TX

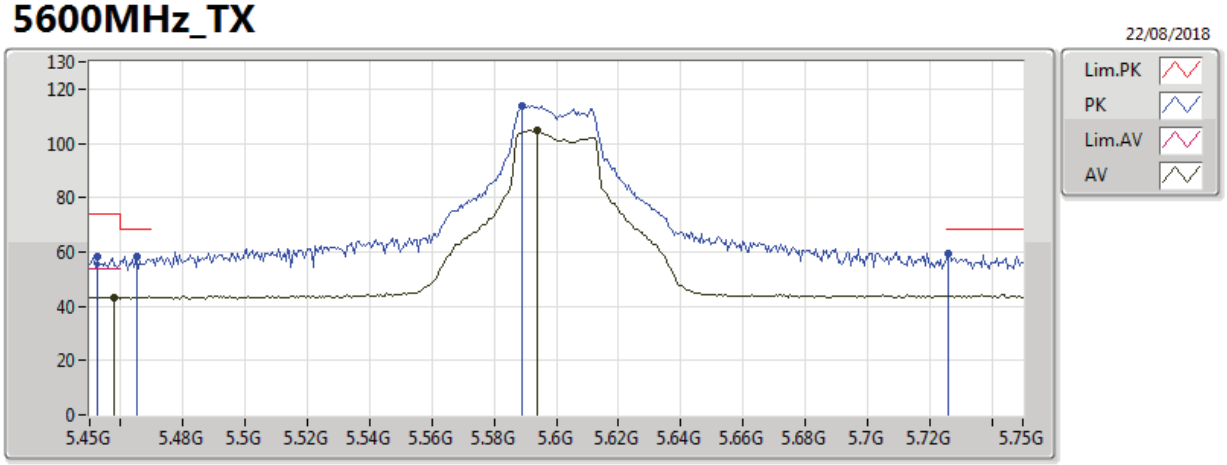
5600MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4506G	43.61	54.00	-10.39	3.09	3	Vertical	359	1.04	-
AV	5.6072G	103.41	Inf	-Inf	3.35	3	Vertical	359	1.04	-
PK	5.4548G	56.31	74.00	-17.69	3.09	3	Vertical	359	1.04	-
PK	5.4632G	57.61	68.20	-10.59	3.10	3	Vertical	359	1.04	-
PK	5.6096G	112.94	Inf	-Inf	3.36	3	Vertical	359	1.04	-
PK	5.7338G	58.80	68.20	-9.40	3.60	3	Vertical	359	1.04	-

802.11ac VHT30_Nss1,(MCS0)_2TX

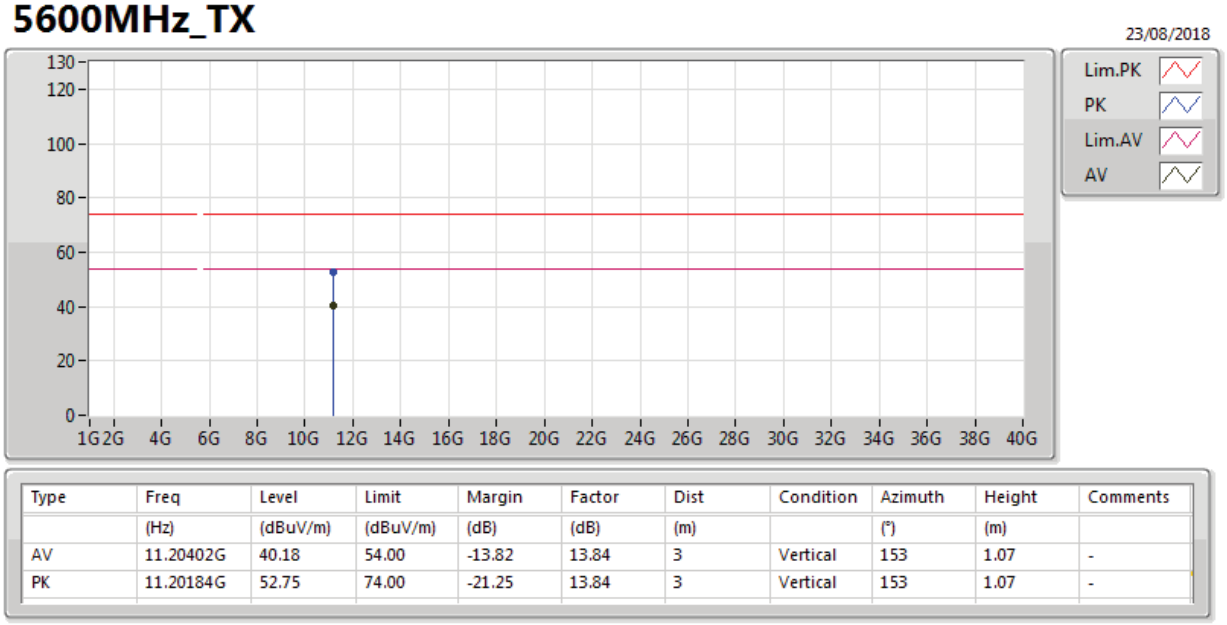
5600MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4578G	43.39	54.00	-10.61	3.09	3	Horizontal	345	1.06	-
AV	5.594G	104.61	Inf	-Inf	3.33	3	Horizontal	345	1.06	-
PK	5.4524G	58.13	74.00	-15.87	3.09	3	Horizontal	345	1.06	-
PK	5.465G	58.17	68.20	-10.03	3.11	3	Horizontal	345	1.06	-
PK	5.5892G	113.83	Inf	-Inf	3.32	3	Horizontal	345	1.06	-
PK	5.726G	59.40	68.20	-8.80	3.59	3	Horizontal	345	1.06	-

802.11ac VHT30_Nss1,(MCS0)_2TX

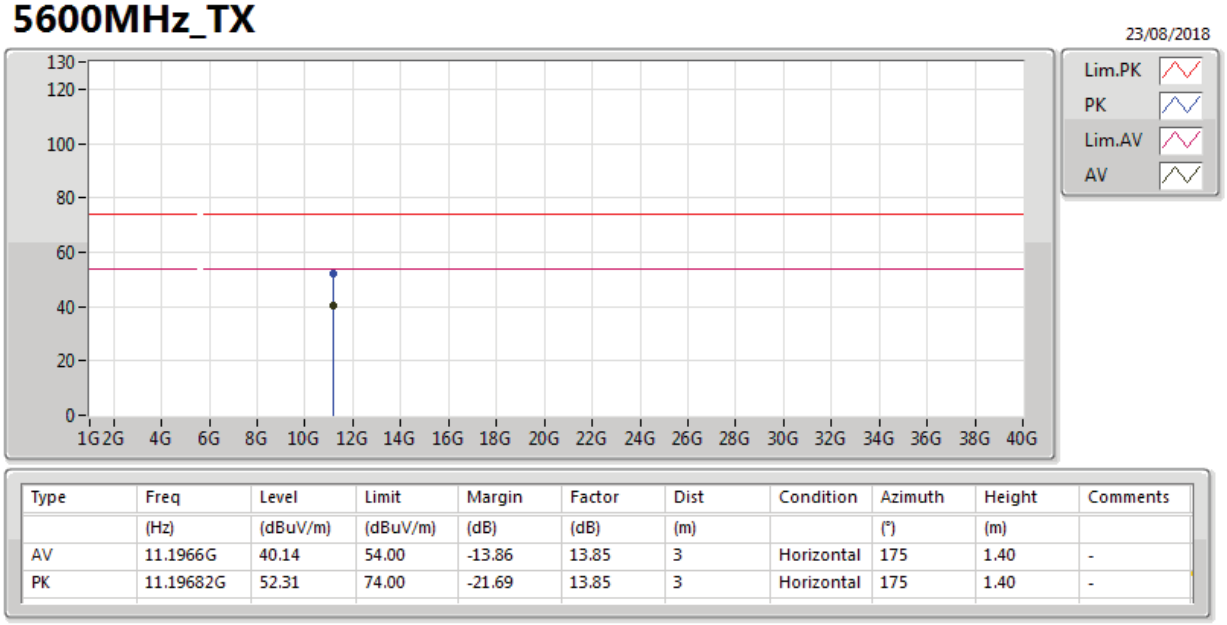
5600MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.20402G	40.18	54.00	-13.82	13.84	3	Vertical	153	1.07	-
PK	11.20184G	52.75	74.00	-21.25	13.84	3	Vertical	153	1.07	-

802.11ac VHT30_Nss1,(MCS0)_2TX

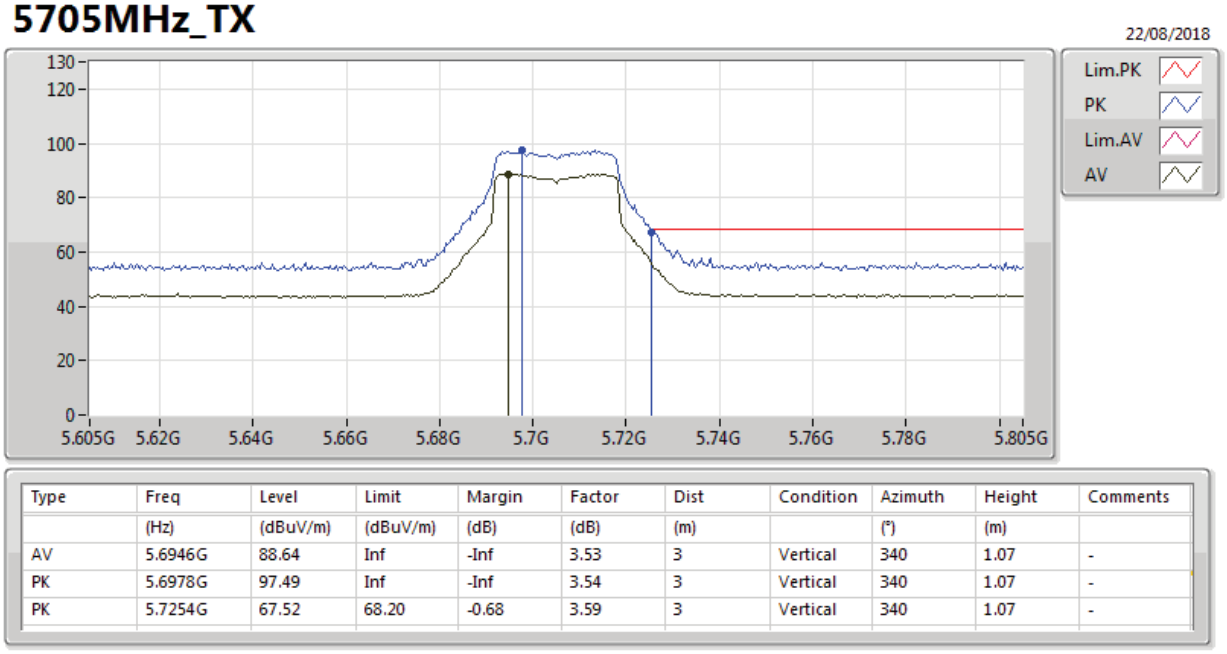
5600MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.1966G	40.14	54.00	-13.86	13.85	3	Horizontal	175	1.40	-
PK	11.19682G	52.31	74.00	-21.69	13.85	3	Horizontal	175	1.40	-

802.11ac VHT30_Nss1,(MCS0)_2TX

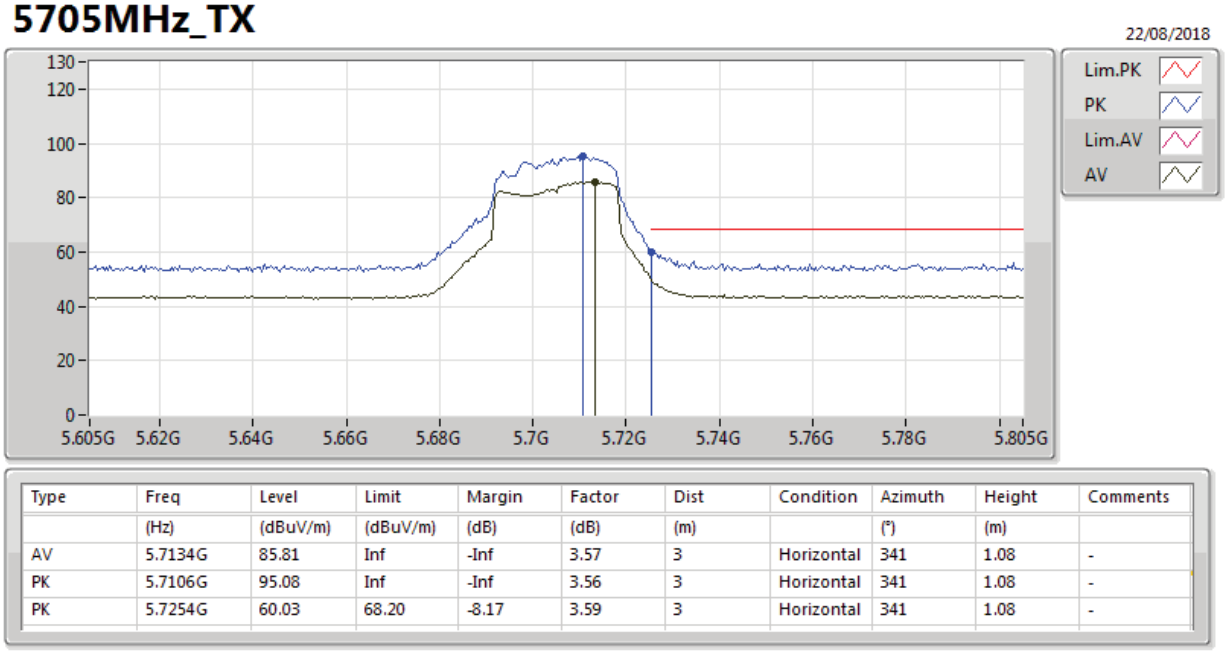
5705MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.6946G	88.64	Inf	-Inf	3.53	3	Vertical	340	1.07	-
PK	5.6978G	97.49	Inf	-Inf	3.54	3	Vertical	340	1.07	-
PK	5.7254G	67.52	68.20	-0.68	3.59	3	Vertical	340	1.07	-

802.11ac VHT30_Nss1,(MCS0)_2TX

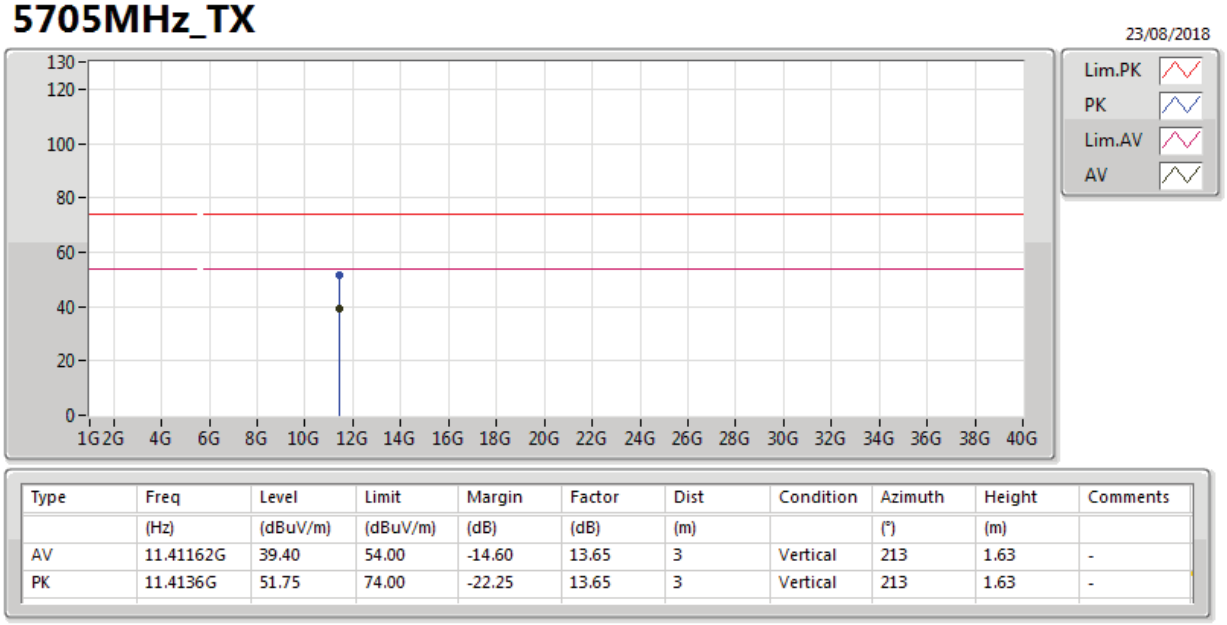
5705MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.7134G	85.81	Inf	-Inf	3.57	3	Horizontal	341	1.08	-
PK	5.7106G	95.08	Inf	-Inf	3.56	3	Horizontal	341	1.08	-
PK	5.7254G	60.03	68.20	-8.17	3.59	3	Horizontal	341	1.08	-

802.11ac VHT30_Nss1,(MCS0)_2TX

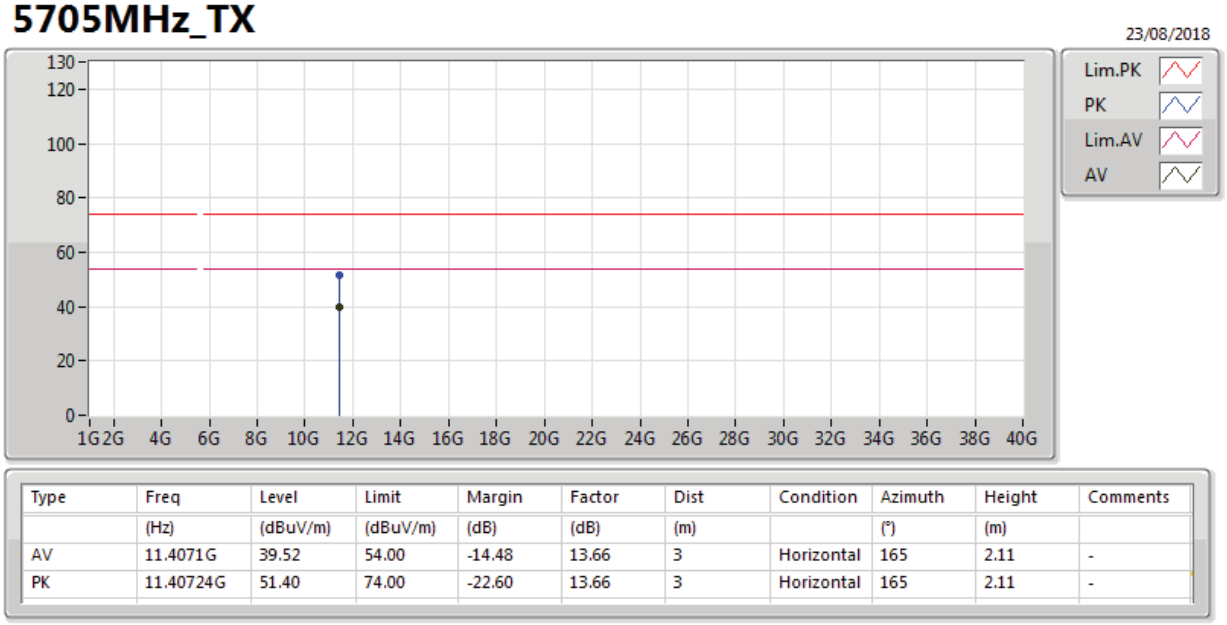
5705MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.41162G	39.40	54.00	-14.60	13.65	3	Vertical	213	1.63	-
PK	11.4136G	51.75	74.00	-22.25	13.65	3	Vertical	213	1.63	-

802.11ac VHT30_Nss1,(MCS0)_2TX

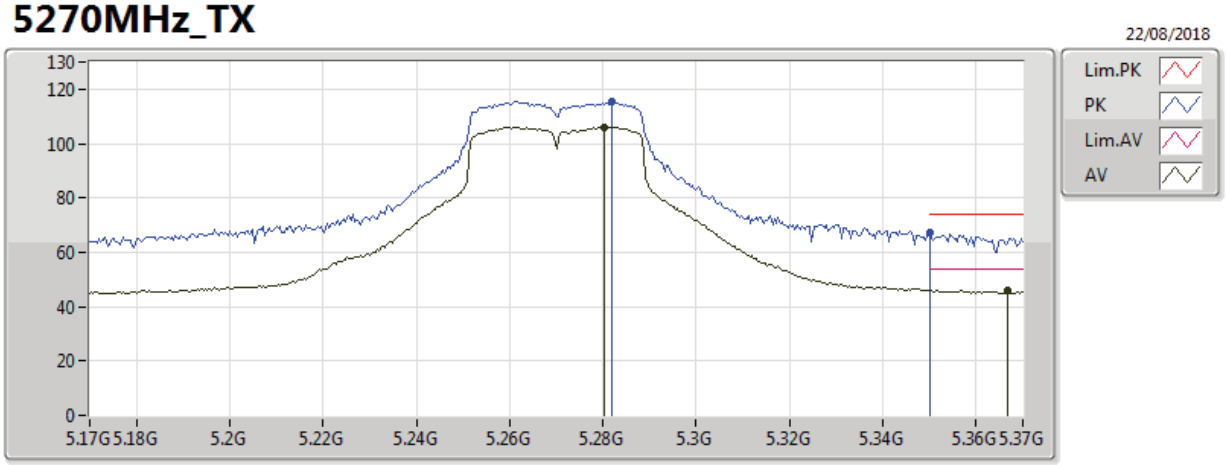
5705MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.4071G	39.52	54.00	-14.48	13.66	3	Horizontal	165	2.11	-
PK	11.40724G	51.40	74.00	-22.60	13.66	3	Horizontal	165	2.11	-

802.11ac VHT40_Nss1,(MCS0)_2TX

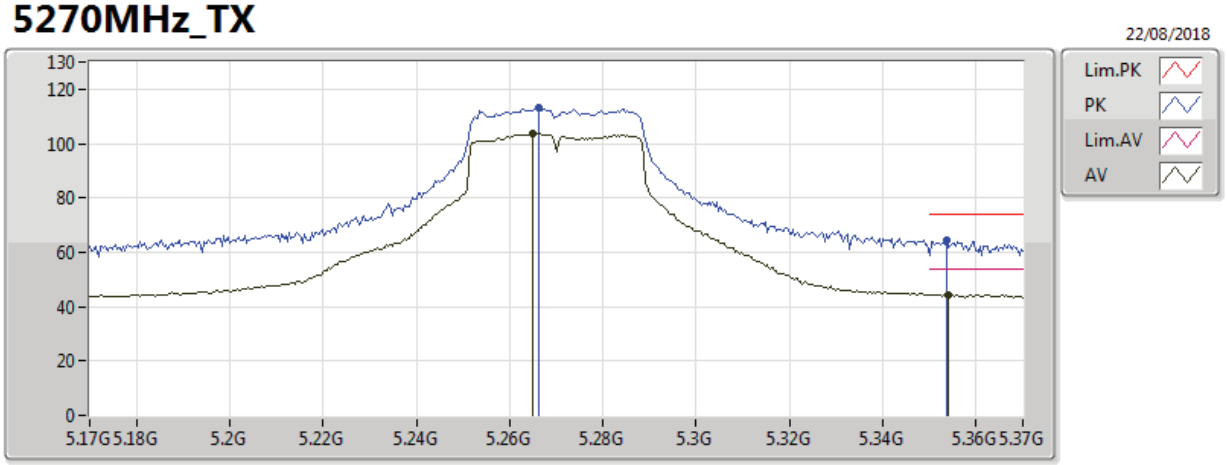
5270MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.2804G	106.02	Inf	-Inf	2.89	3	Vertical	331	1.15	-
AV	5.3668G	45.91	54.00	-8.09	2.99	3	Vertical	331	1.15	-
PK	5.282G	115.55	Inf	-Inf	2.89	3	Vertical	331	1.15	-
PK	5.350005G	67.24	74.00	-6.76	2.97	3	Vertical	331	1.15	-

802.11ac VHT40_Nss1,(MCS0)_2TX

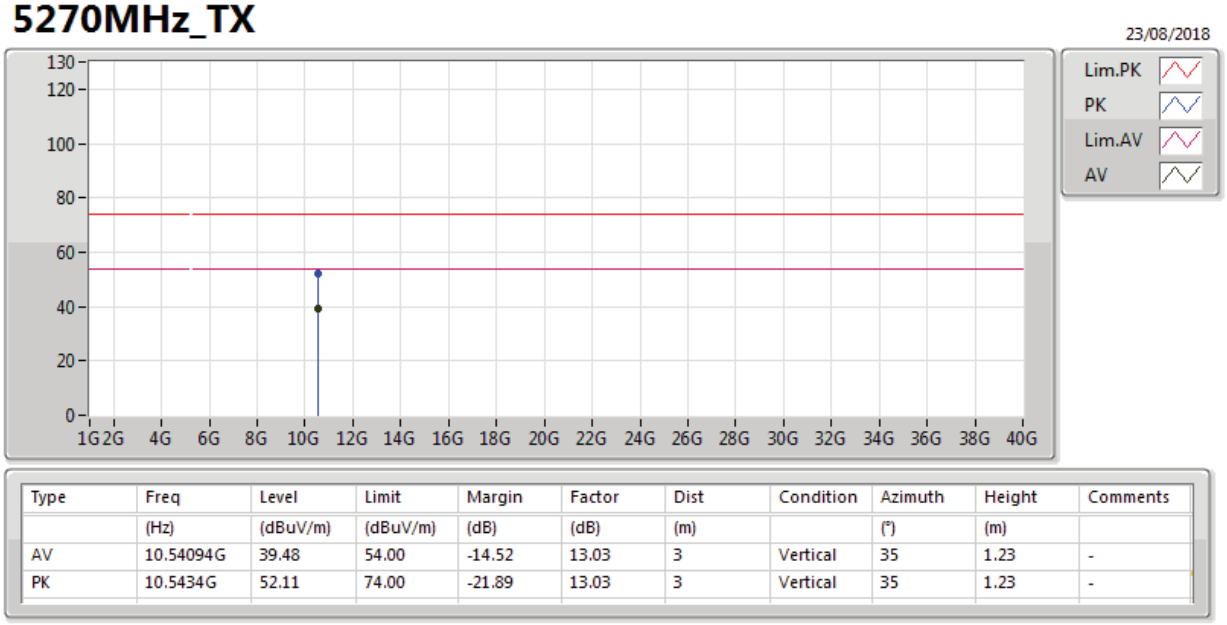
5270MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.2648G	103.76	Inf	-Inf	2.87	3	Horizontal	331	1.02	-
AV	5.354G	44.38	54.00	-9.62	2.97	3	Horizontal	331	1.02	-
PK	5.2664G	113.24	Inf	-Inf	2.87	3	Horizontal	331	1.02	-
PK	5.3536G	64.33	74.00	-9.67	2.97	3	Horizontal	331	1.02	-

802.11ac VHT40_Nss1,(MCS0)_2TX

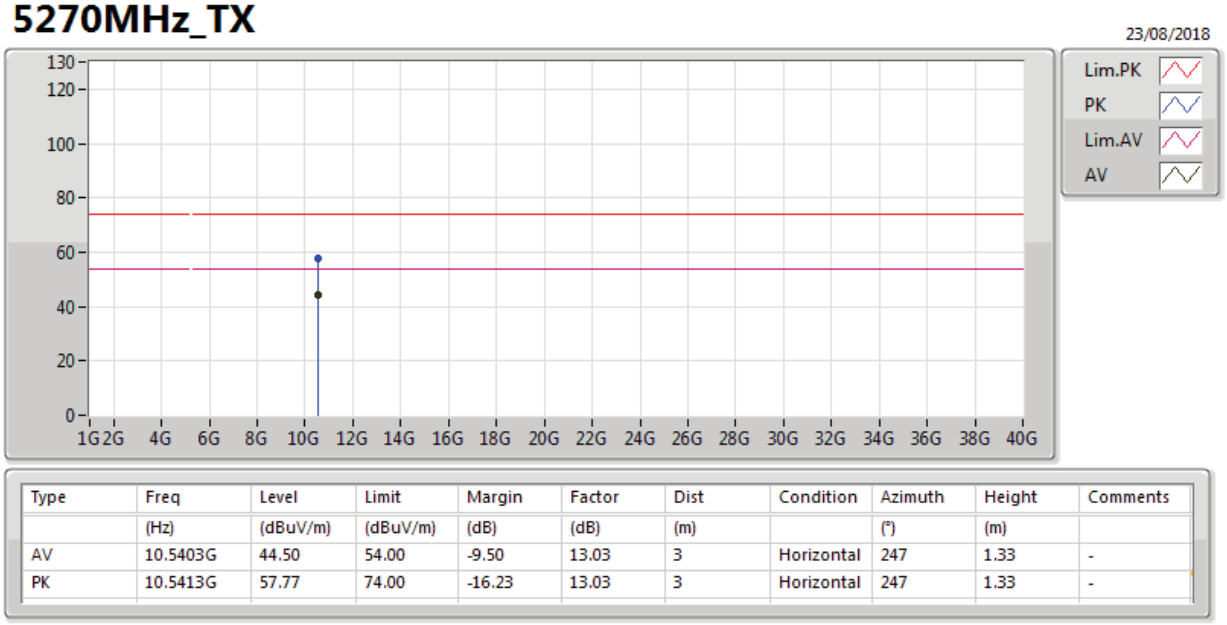
5270MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.54094G	39.48	54.00	-14.52	13.03	3	Vertical	35	1.23	-
PK	10.5434G	52.11	74.00	-21.89	13.03	3	Vertical	35	1.23	-

802.11ac VHT40_Nss1,(MCS0)_2TX

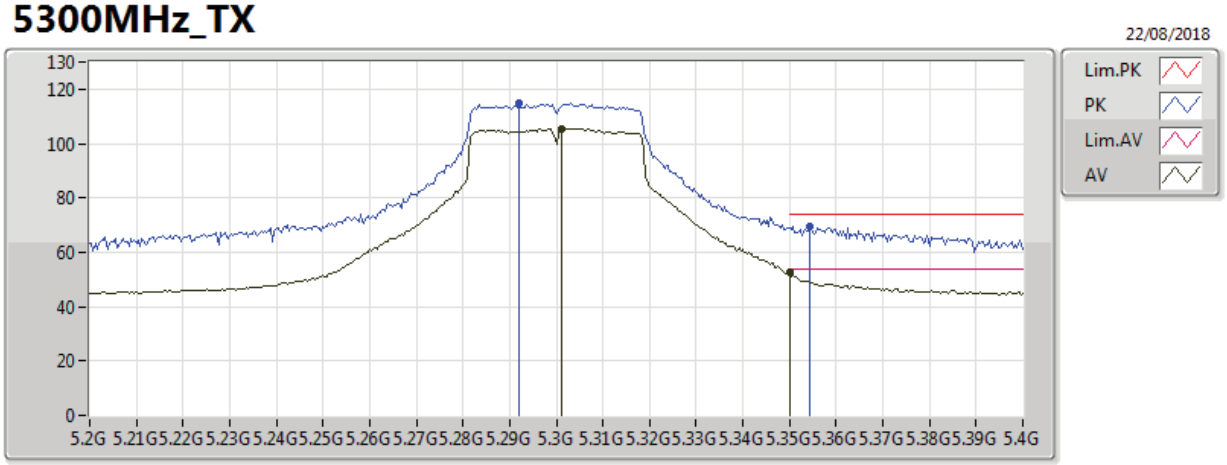
5270MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.5403G	44.50	54.00	-9.50	13.03	3	Horizontal	247	1.33	-
PK	10.5413G	57.77	74.00	-16.23	13.03	3	Horizontal	247	1.33	-

802.11ac VHT40_Nss1,(MCS0)_2TX

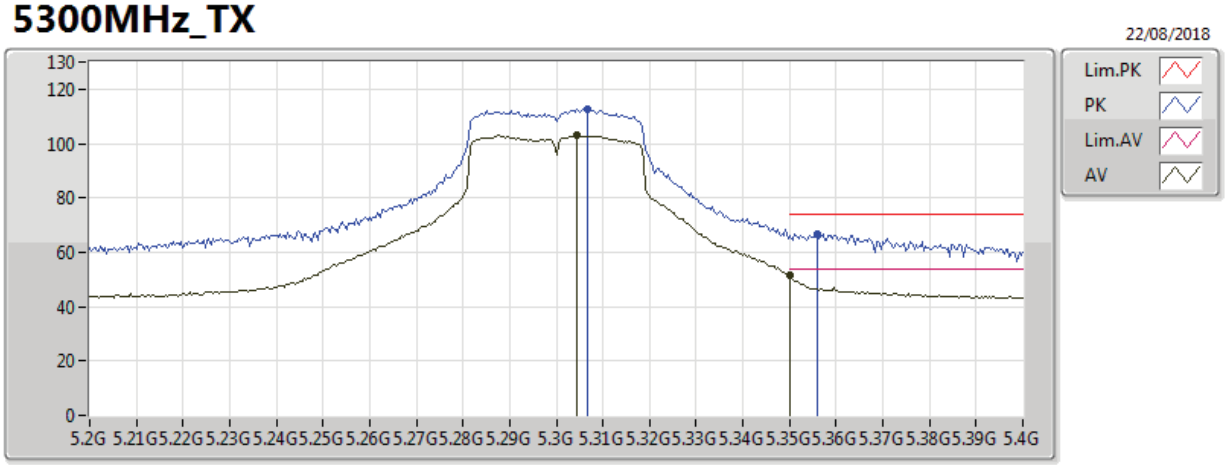
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.3012G	105.50	Inf	-Inf	2.91	3	Vertical	330	1.11	-
AV	5.350005G	52.53	54.00	-1.47	2.97	3	Vertical	330	1.11	-
PK	5.292G	114.93	Inf	-Inf	2.90	3	Vertical	330	1.11	-
PK	5.3544G	69.41	74.00	-4.59	2.97	3	Vertical	330	1.11	-

802.11ac VHT40_Nss1,(MCS0)_2TX

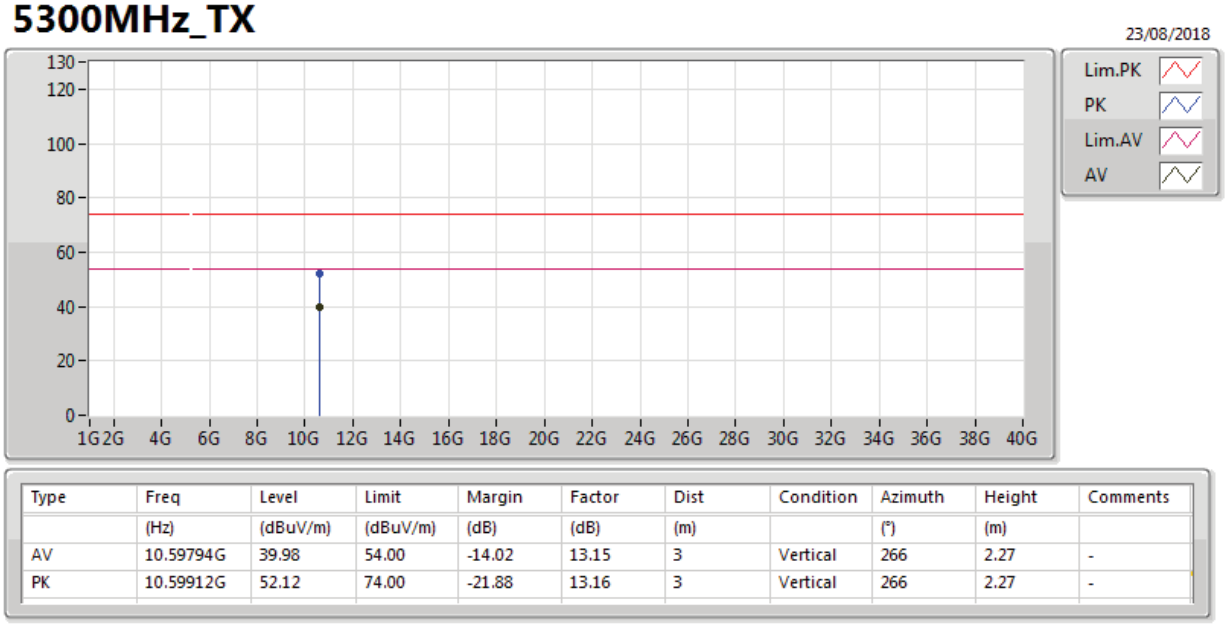
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.3044G	103.13	Inf	-Inf	2.92	3	Horizontal	331	1.03	-
AV	5.350005G	51.29	54.00	-2.71	2.97	3	Horizontal	331	1.03	-
PK	5.3068G	112.64	Inf	-Inf	2.92	3	Horizontal	331	1.03	-
PK	5.356G	66.50	74.00	-7.50	2.97	3	Horizontal	331	1.03	-

802.11ac VHT40_Nss1,(MCS0)_2TX

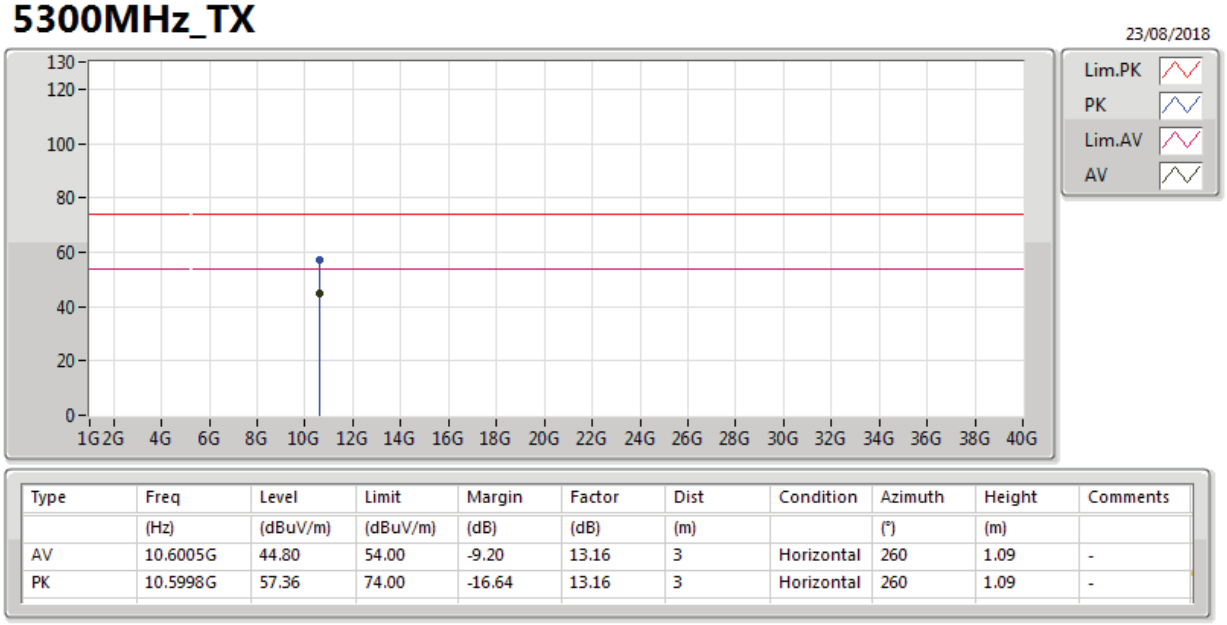
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.59794G	39.98	54.00	-14.02	13.15	3	Vertical	266	2.27	-
PK	10.59912G	52.12	74.00	-21.88	13.16	3	Vertical	266	2.27	-

802.11ac VHT40_Nss1,(MCS0)_2TX

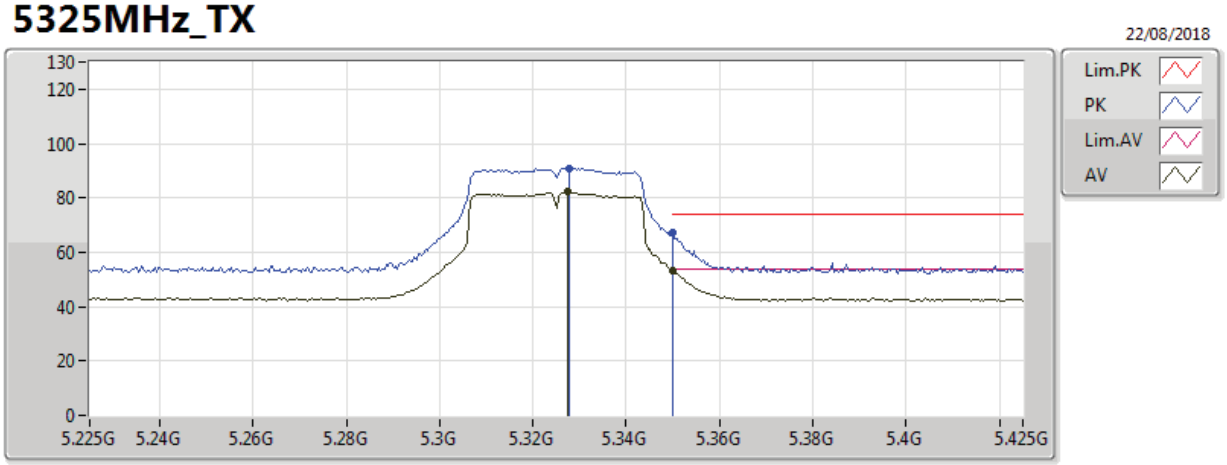
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.6005G	44.80	54.00	-9.20	13.16	3	Horizontal	260	1.09	-
PK	10.5998G	57.36	74.00	-16.64	13.16	3	Horizontal	260	1.09	-

802.11ac VHT40_Nss1,(MCS0)_2TX

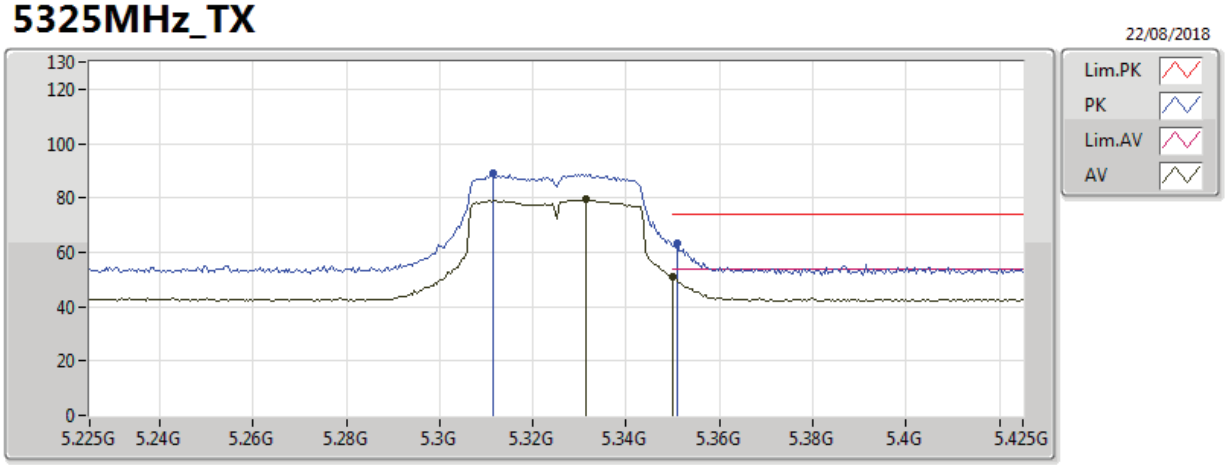
5325MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.3274G	82.29	Inf	-Inf	2.94	3	Vertical	328	1.15	-
AV	5.350005G	53.18	54.00	-0.82	2.97	3	Vertical	328	1.15	-
PK	5.3278G	91.05	Inf	-Inf	2.94	3	Vertical	328	1.15	-
PK	5.350005G	67.21	74.00	-6.79	2.97	3	Vertical	328	1.15	-

802.11ac VHT40_Nss1,(MCS0)_2TX

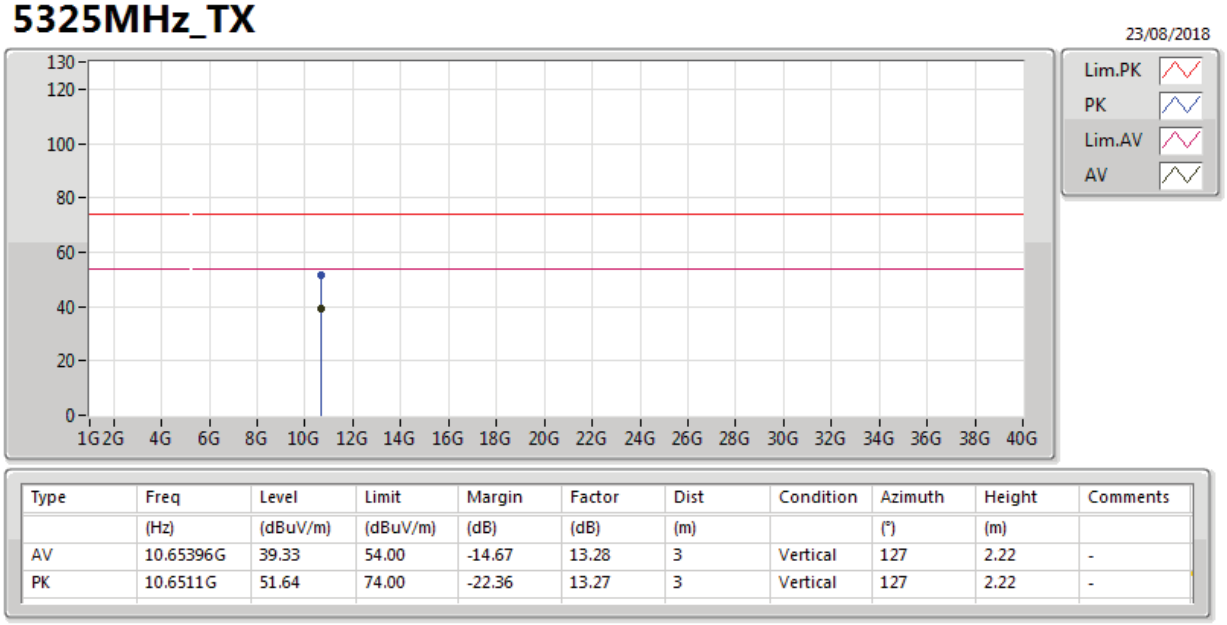
5325MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.3314G	79.29	Inf	-Inf	2.95	3	Horizontal	329	1.01	-
AV	5.350005G	51.18	54.00	-2.82	2.97	3	Horizontal	329	1.01	-
PK	5.3114G	89.04	Inf	-Inf	2.92	3	Horizontal	329	1.01	-
PK	5.351G	63.13	74.00	-10.87	2.97	3	Horizontal	329	1.01	-

802.11ac VHT40_Nss1,(MCS0)_2TX

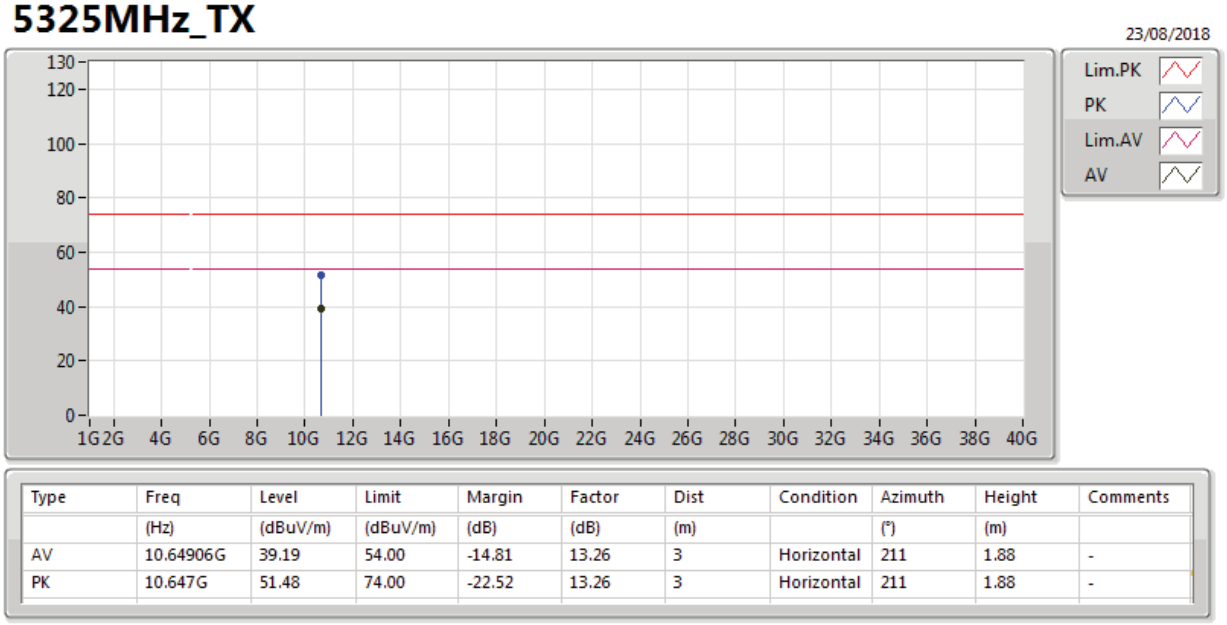
5325MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.65396G	39.33	54.00	-14.67	13.28	3	Vertical	127	2.22	-
PK	10.6511G	51.64	74.00	-22.36	13.27	3	Vertical	127	2.22	-

802.11ac VHT40_Nss1,(MCS0)_2TX

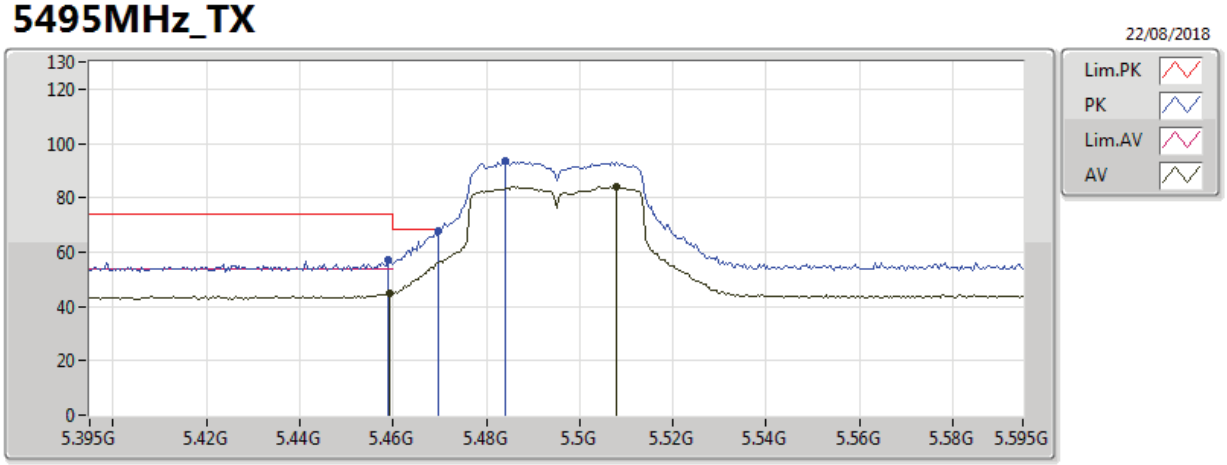
5325MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.64906G	39.19	54.00	-14.81	13.26	3	Horizontal	211	1.88	-
PK	10.647G	51.48	74.00	-22.52	13.26	3	Horizontal	211	1.88	-

802.11ac VHT40_Nss1,(MCS0)_2TX

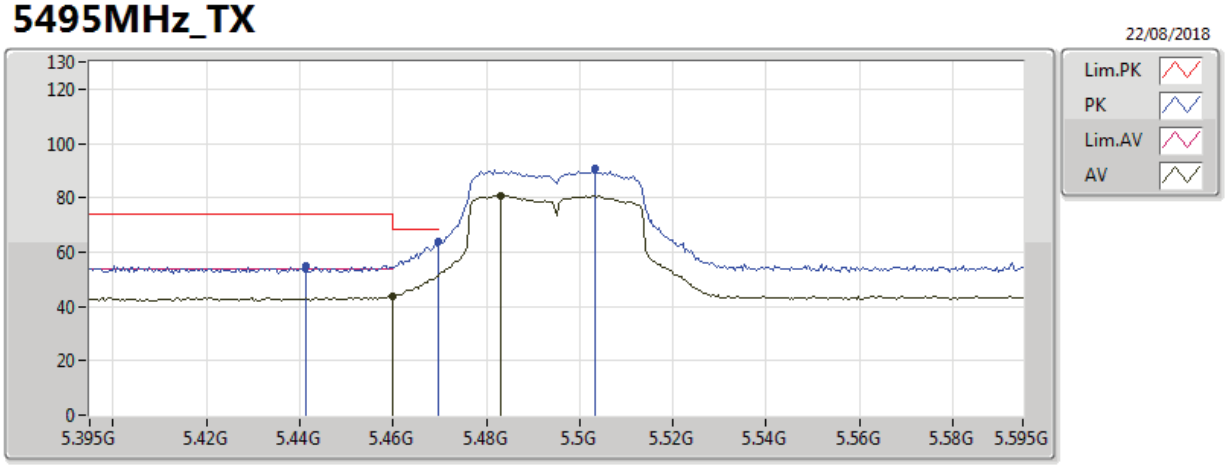
5495MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4594G	44.78	54.00	-9.22	3.10	3	Vertical	332	1.11	-
AV	5.5078G	84.05	Inf	-Inf	3.16	3	Vertical	332	1.11	-
PK	5.459G	56.95	74.00	-17.05	3.10	3	Vertical	332	1.11	-
PK	5.4698G	67.61	68.20	-0.59	3.11	3	Vertical	332	1.11	-
PK	5.4842G	93.43	Inf	-Inf	3.12	3	Vertical	332	1.11	-

802.11ac VHT40_Nss1,(MCS0)_2TX

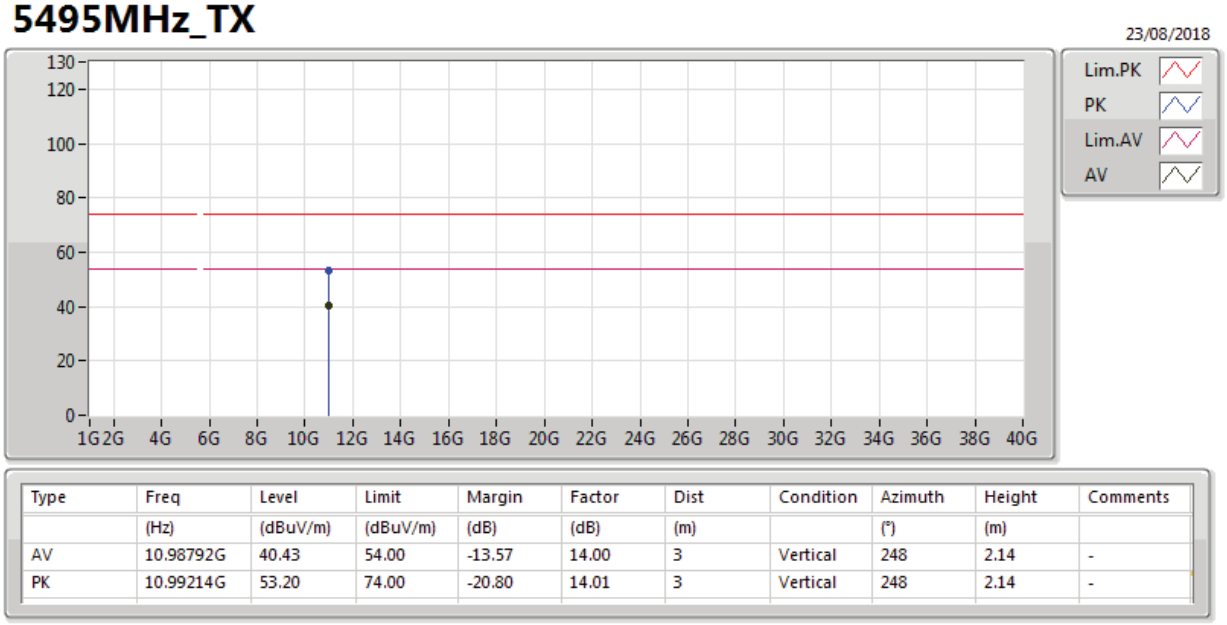
5495MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4598G	43.54	54.00	-10.46	3.10	3	Horizontal	329	1.01	-
AV	5.483G	80.67	Inf	-Inf	3.12	3	Horizontal	329	1.01	-
PK	5.4414G	54.87	74.00	-19.13	3.07	3	Horizontal	329	1.01	-
PK	5.4698G	63.62	68.20	-4.58	3.11	3	Horizontal	329	1.01	-
PK	5.5034G	90.54	Inf	-Inf	3.15	3	Horizontal	329	1.01	-

802.11ac VHT40_Nss1,(MCS0)_2TX

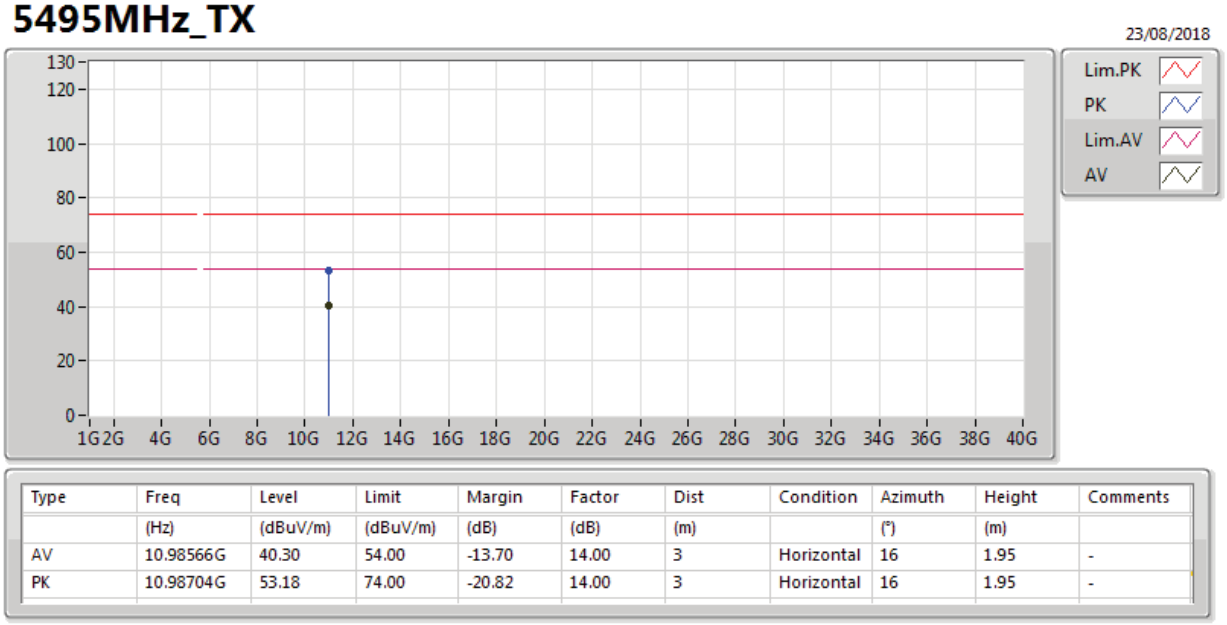
5495MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.98792G	40.43	54.00	-13.57	14.00	3	Vertical	248	2.14	-
PK	10.99214G	53.20	74.00	-20.80	14.01	3	Vertical	248	2.14	-

802.11ac VHT40_Nss1,(MCS0)_2TX

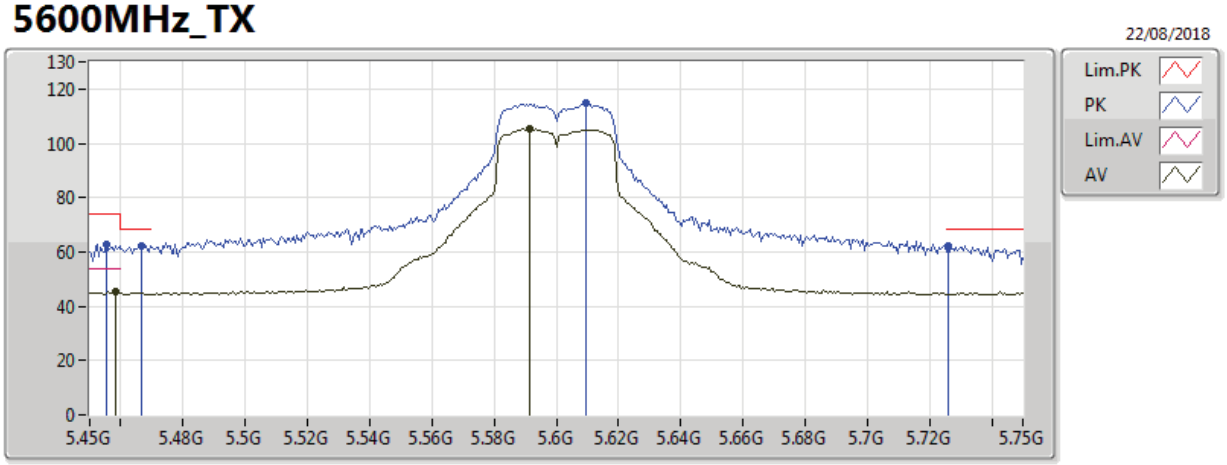
5495MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.98566G	40.30	54.00	-13.70	14.00	3	Horizontal	16	1.95	-
PK	10.98704G	53.18	74.00	-20.82	14.00	3	Horizontal	16	1.95	-

802.11ac VHT40_Nss1,(MCS0)_2TX

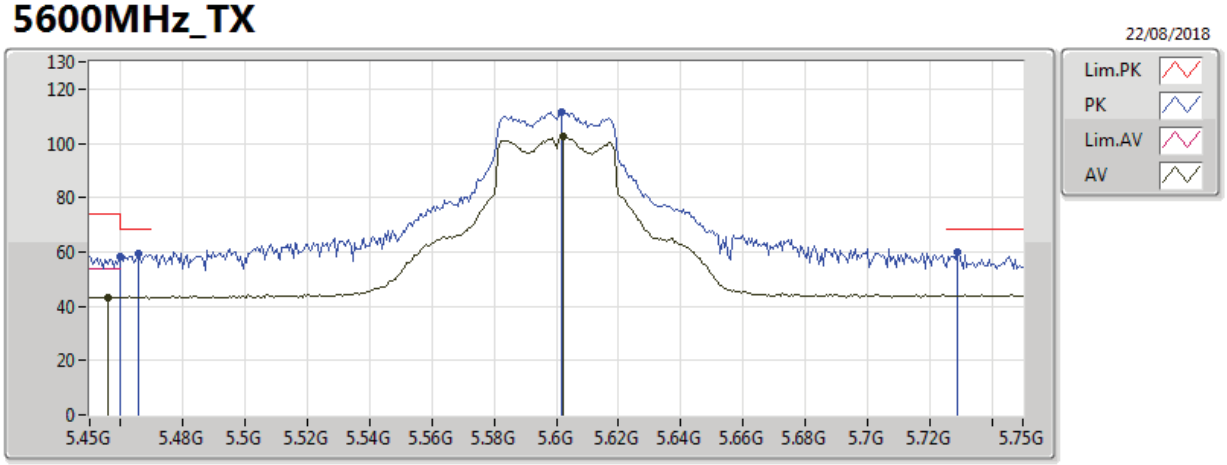
5600MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4584G	45.45	54.00	-8.55	3.10	3	Vertical	330	1.15	-
AV	5.5916G	105.37	Inf	-Inf	3.32	3	Vertical	330	1.15	-
PK	5.4554G	62.63	74.00	-11.37	3.09	3	Vertical	330	1.15	-
PK	5.4668G	62.09	68.20	-6.11	3.11	3	Vertical	330	1.15	-
PK	5.6096G	114.76	Inf	-Inf	3.36	3	Vertical	330	1.15	-
PK	5.726G	62.38	68.20	-5.82	3.59	3	Vertical	330	1.15	-

802.11ac VHT40_Nss1,(MCS0)_2TX

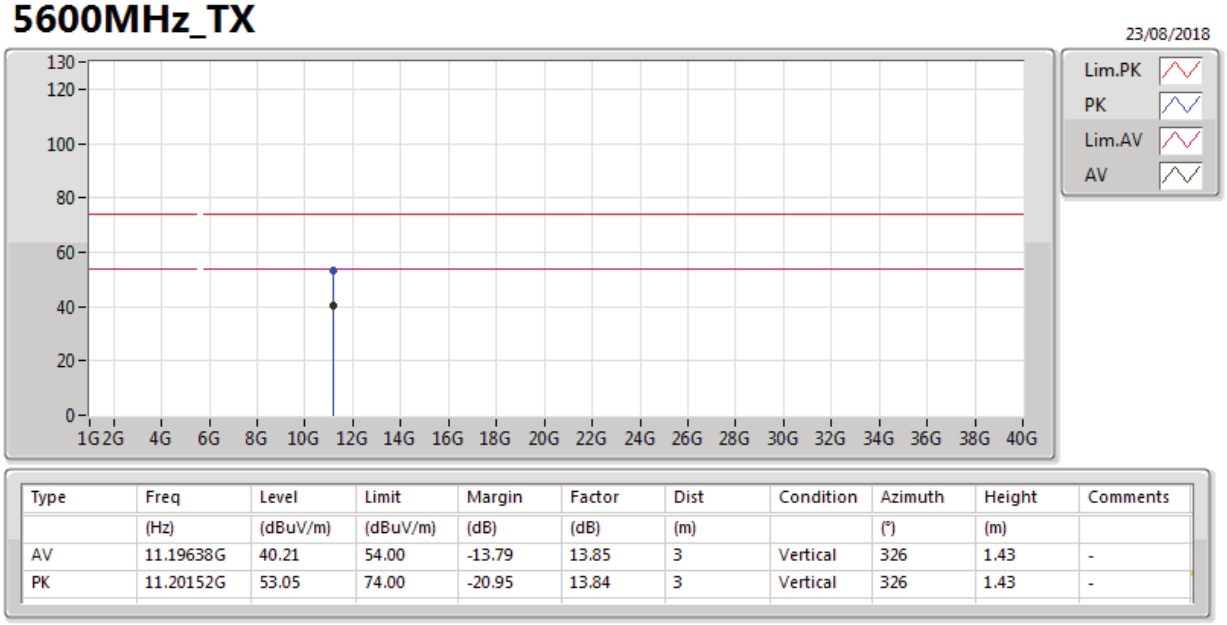
5600MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.456G	43.37	54.00	-10.63	3.09	3	Horizontal	323	1.10	-
AV	5.6024G	102.49	Inf	-Inf	3.34	3	Horizontal	323	1.10	-
PK	5.459995G	58.50	74.00	-15.50	3.10	3	Horizontal	323	1.10	-
PK	5.4656G	59.42	68.20	-8.78	3.11	3	Horizontal	323	1.10	-
PK	5.6018G	111.59	Inf	-Inf	3.34	3	Horizontal	323	1.10	-
PK	5.729G	59.75	68.20	-8.45	3.59	3	Horizontal	323	1.10	-

802.11ac VHT40_Nss1,(MCS0)_2TX

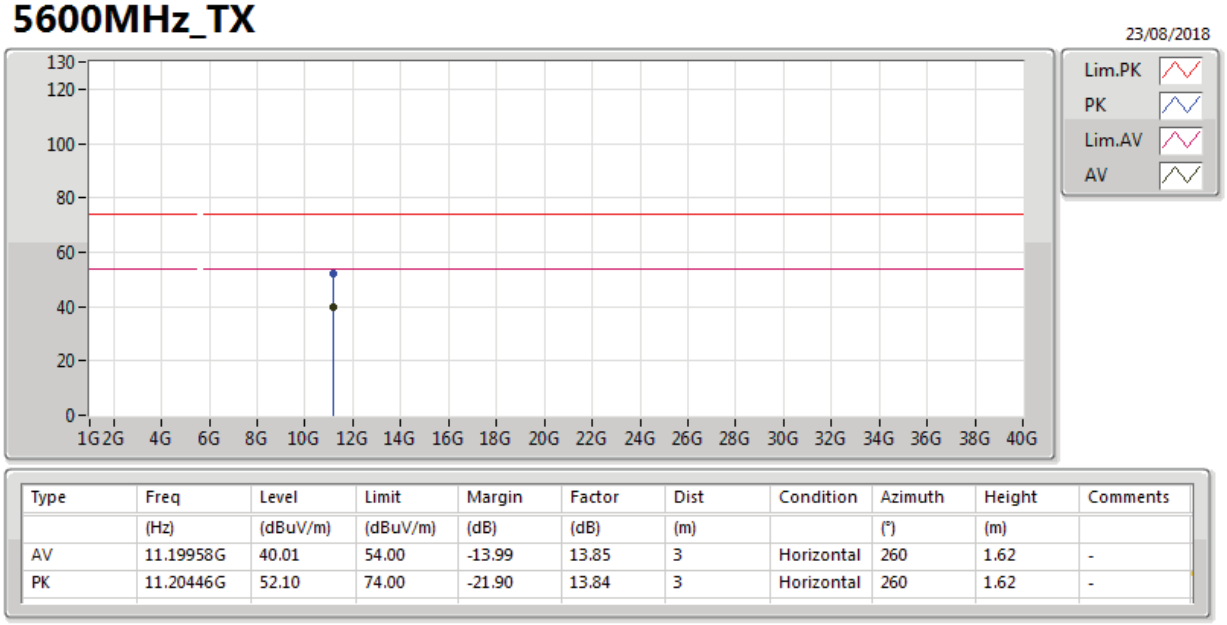
5600MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.19638G	40.21	54.00	-13.79	13.85	3	Vertical	326	1.43	-
PK	11.20152G	53.05	74.00	-20.95	13.84	3	Vertical	326	1.43	-

802.11ac VHT40_Nss1,(MCS0)_2TX

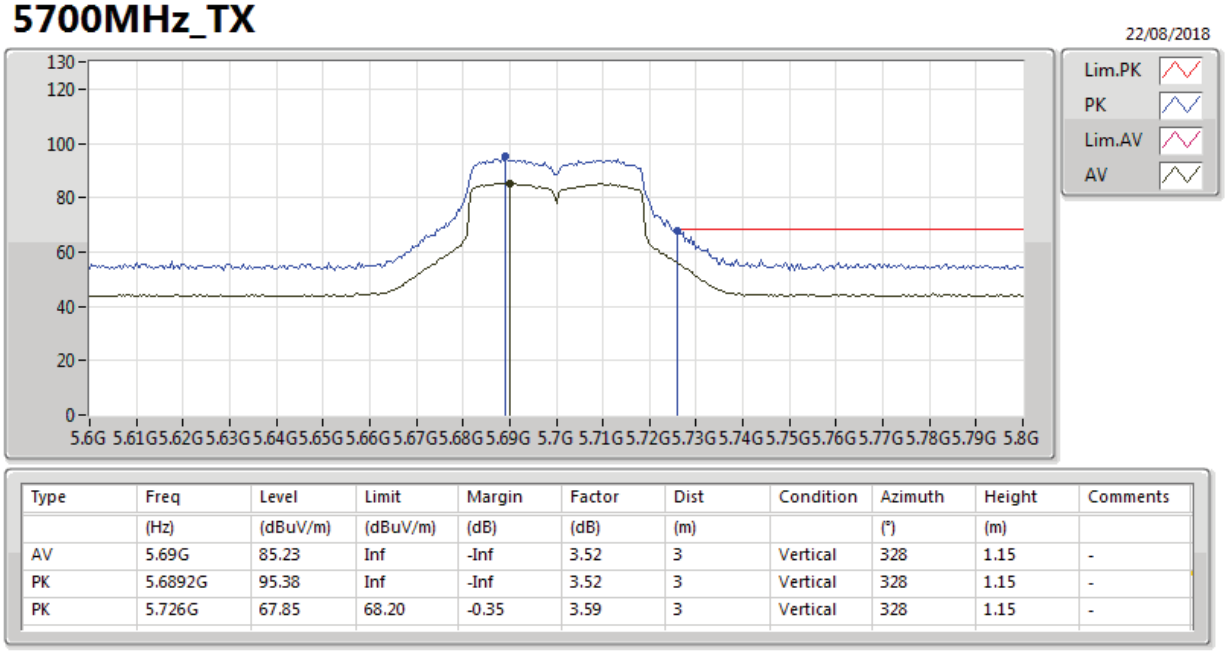
5600MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.19958G	40.01	54.00	-13.99	13.85	3	Horizontal	260	1.62	-
PK	11.20446G	52.10	74.00	-21.90	13.84	3	Horizontal	260	1.62	-

802.11ac VHT40_Nss1,(MCS0)_2TX

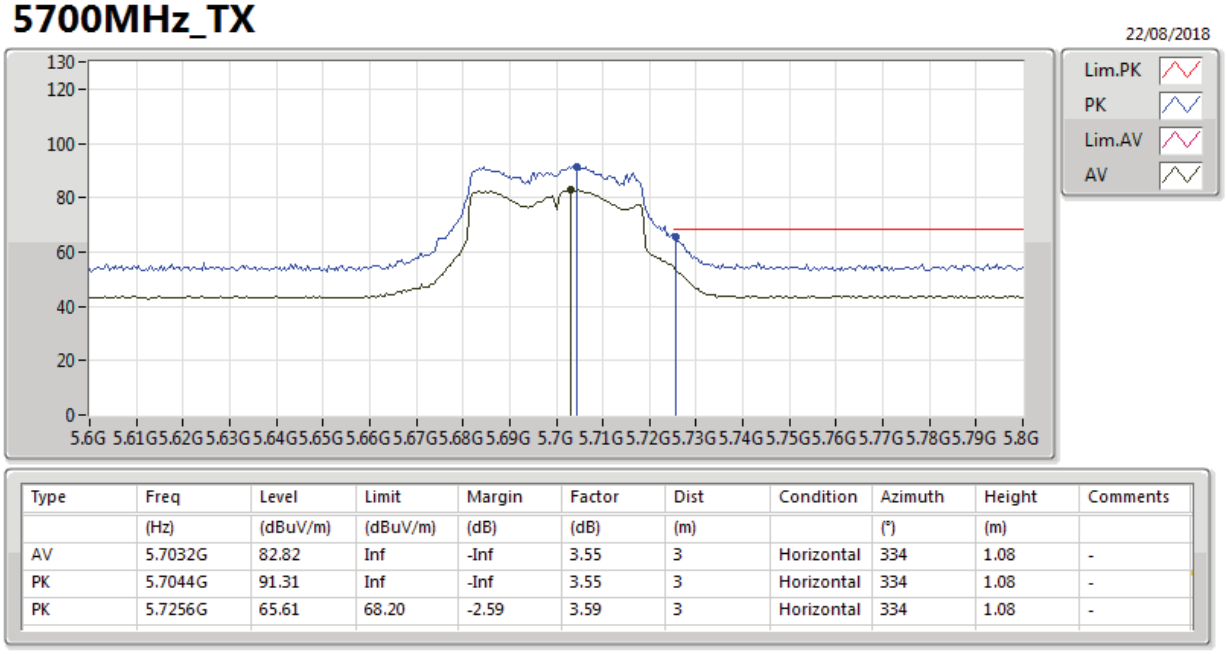
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.69G	85.23	Inf	-Inf	3.52	3	Vertical	328	1.15	-
PK	5.6892G	95.38	Inf	-Inf	3.52	3	Vertical	328	1.15	-
PK	5.726G	67.85	68.20	-0.35	3.59	3	Vertical	328	1.15	-

802.11ac VHT40_Nss1,(MCS0)_2TX

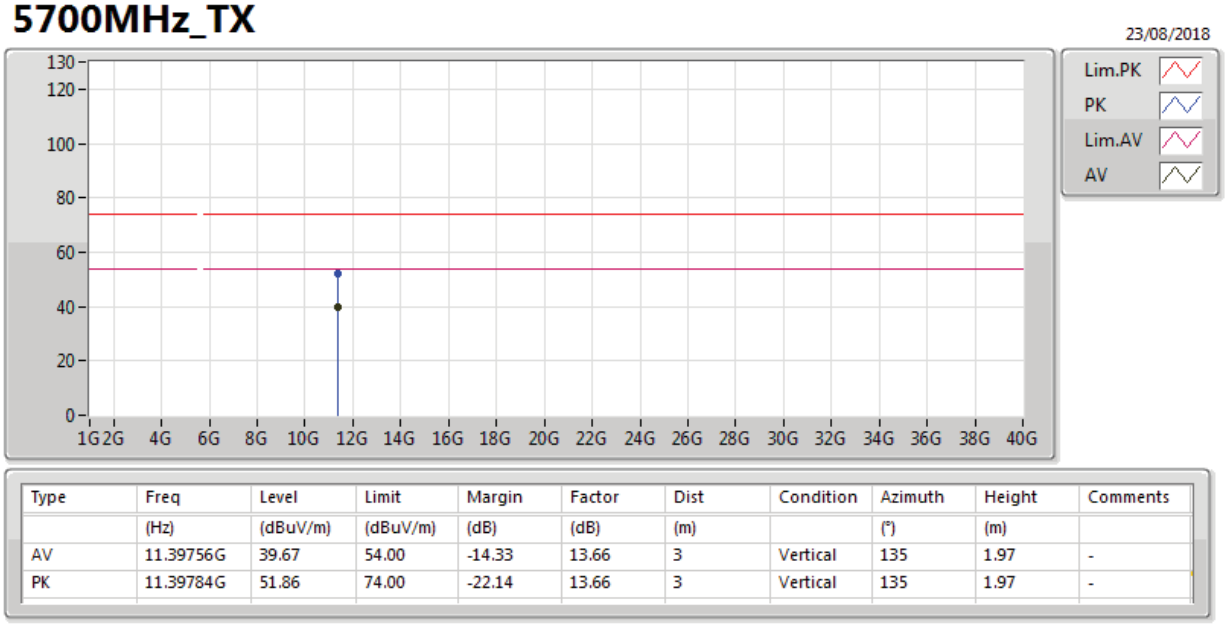
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.7032G	82.82	Inf	-Inf	3.55	3	Horizontal	334	1.08	-
PK	5.7044G	91.31	Inf	-Inf	3.55	3	Horizontal	334	1.08	-
PK	5.7256G	65.61	68.20	-2.59	3.59	3	Horizontal	334	1.08	-

802.11ac VHT40_Nss1,(MCS0)_2TX

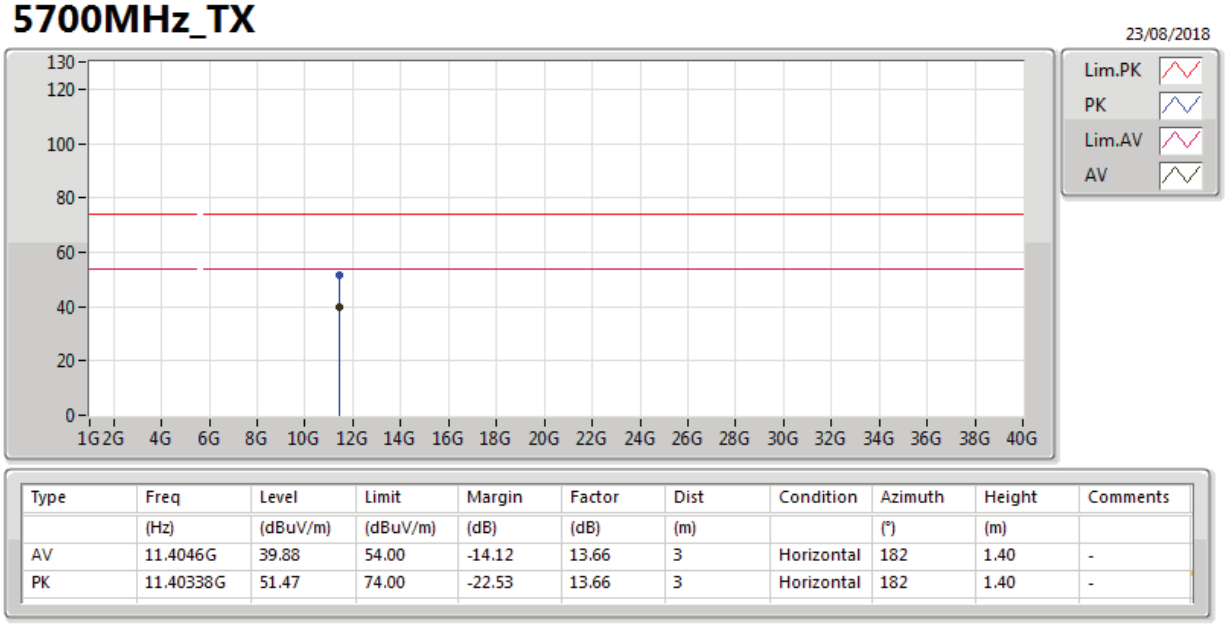
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.39756G	39.67	54.00	-14.33	13.66	3	Vertical	135	1.97	-
PK	11.39784G	51.86	74.00	-22.14	13.66	3	Vertical	135	1.97	-

802.11ac VHT40_Nss1,(MCS0)_2TX

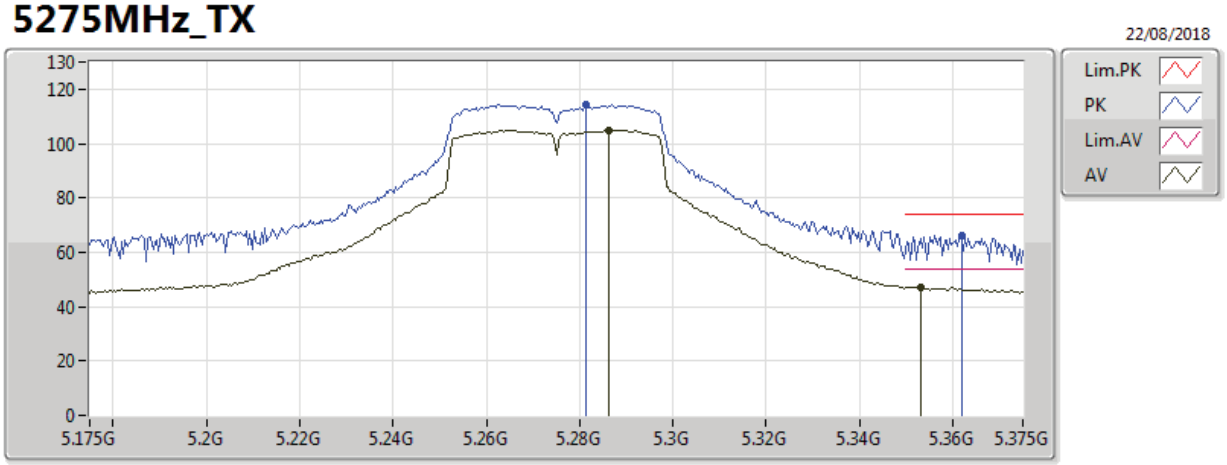
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.4046G	39.88	54.00	-14.12	13.66	3	Horizontal	182	1.40	-
PK	11.40338G	51.47	74.00	-22.53	13.66	3	Horizontal	182	1.40	-

802.11ac VHT50_Nss1,(MCS0)_2TX

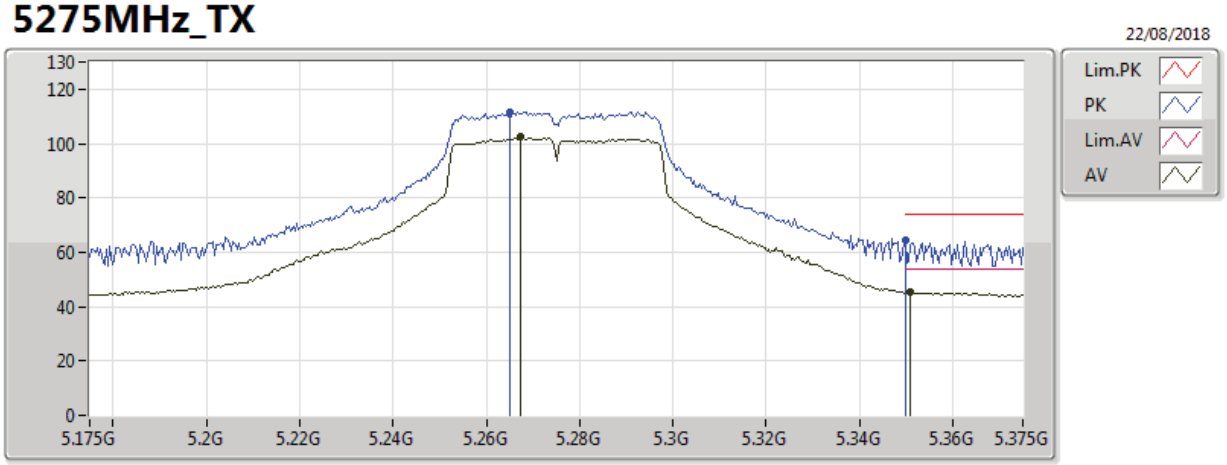
5275MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.2862G	105.03	Inf	-Inf	2.89	3	Vertical	323	1.06	-
AV	5.353G	47.33	54.00	-6.67	2.97	3	Vertical	323	1.06	-
PK	5.2814G	114.22	Inf	-Inf	2.89	3	Vertical	323	1.06	-
PK	5.3618G	66.31	74.00	-7.69	2.98	3	Vertical	323	1.06	-

802.11ac VHT50_Nss1,(MCS0)_2TX

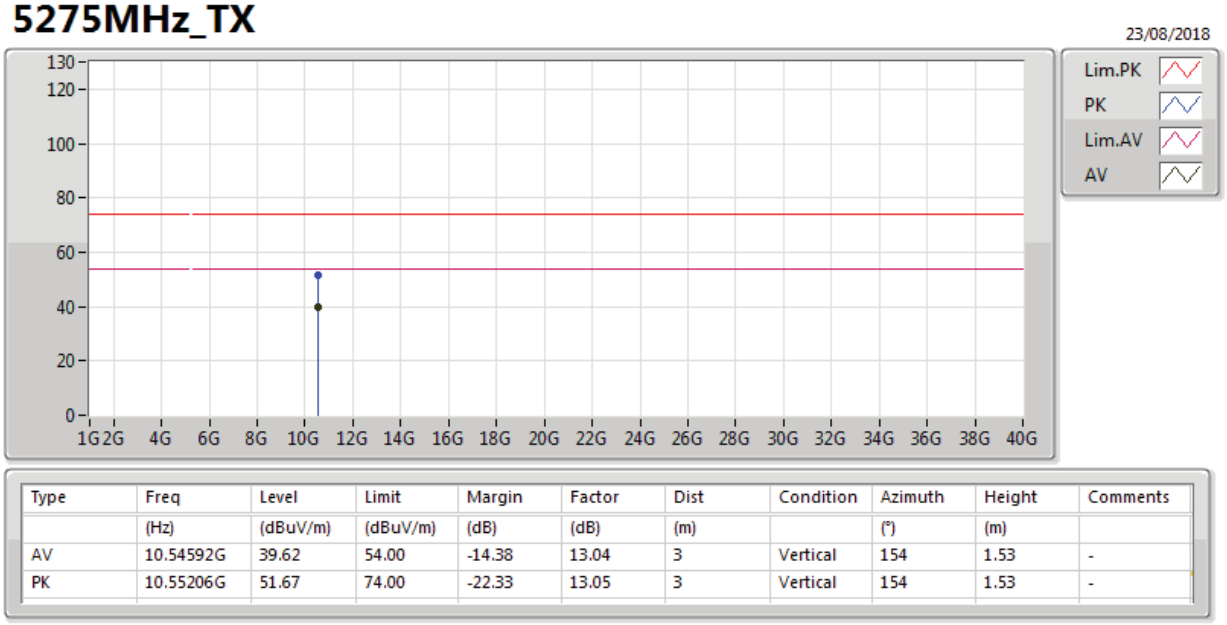
5275MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.2674G	102.30	Inf	-Inf	2.87	3	Horizontal	325	1.02	-
AV	5.351G	45.49	54.00	-8.51	2.97	3	Horizontal	325	1.02	-
PK	5.265G	111.71	Inf	-Inf	2.87	3	Horizontal	325	1.02	-
PK	5.350005G	64.42	74.00	-9.58	2.97	3	Horizontal	325	1.02	-

802.11ac VHT50_Nss1,(MCS0)_2TX

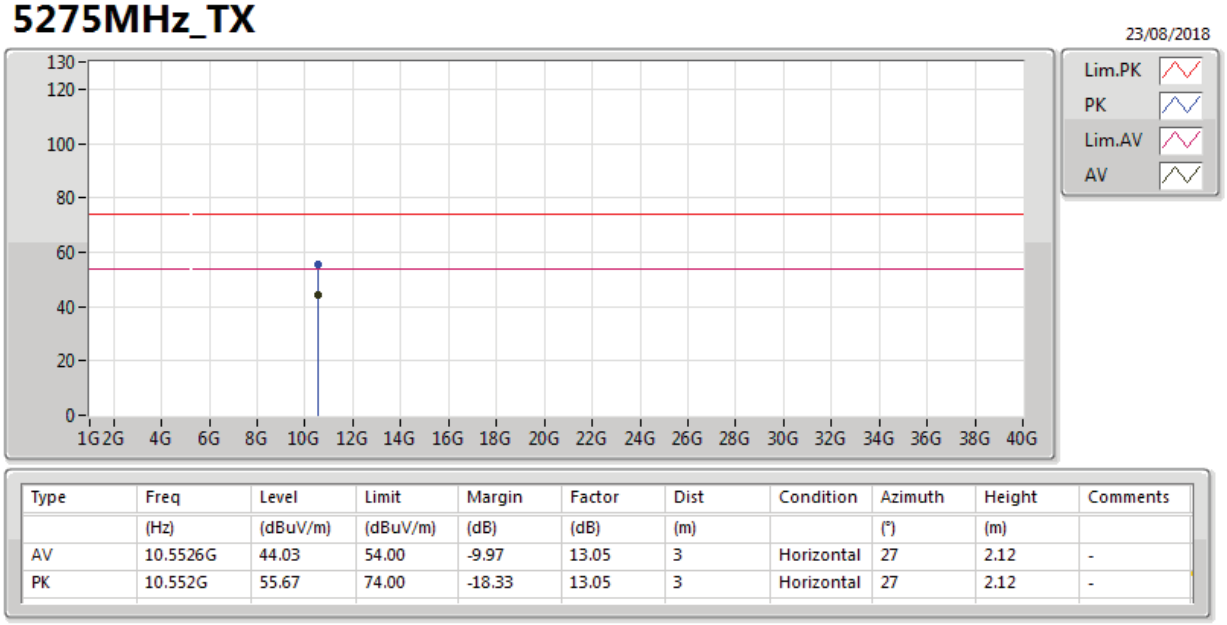
5275MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.54592G	39.62	54.00	-14.38	13.04	3	Vertical	154	1.53	-
PK	10.55206G	51.67	74.00	-22.33	13.05	3	Vertical	154	1.53	-

802.11ac VHT50_Nss1,(MCS0)_2TX

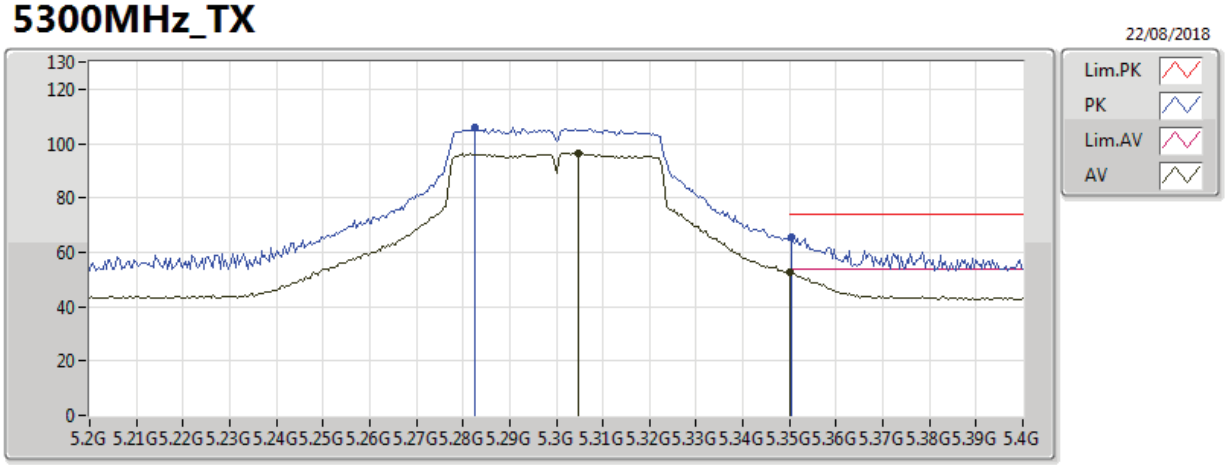
5275MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.5526G	44.03	54.00	-9.97	13.05	3	Horizontal	27	2.12	-
PK	10.552G	55.67	74.00	-18.33	13.05	3	Horizontal	27	2.12	-

802.11ac VHT50_Nss1,(MCS0)_2TX

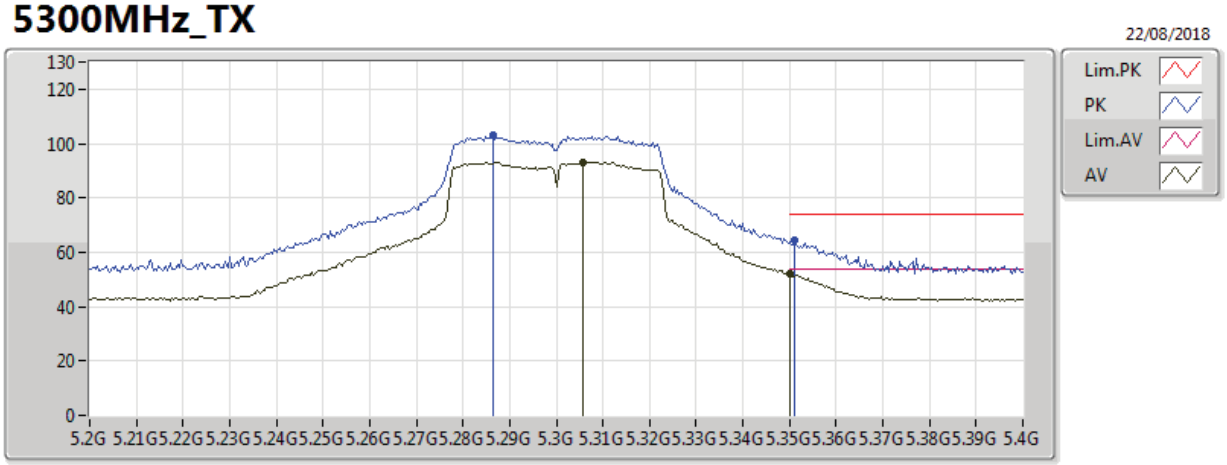
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.3048G	96.60	Inf	-Inf	2.92	3	Vertical	323	1.10	-
AV	5.350005G	52.68	54.00	-1.32	2.97	3	Vertical	323	1.10	-
PK	5.2824G	105.90	Inf	-Inf	2.89	3	Vertical	323	1.10	-
PK	5.3504G	65.40	74.00	-8.60	2.97	3	Vertical	323	1.10	-

802.11ac VHT50_Nss1,(MCS0)_2TX

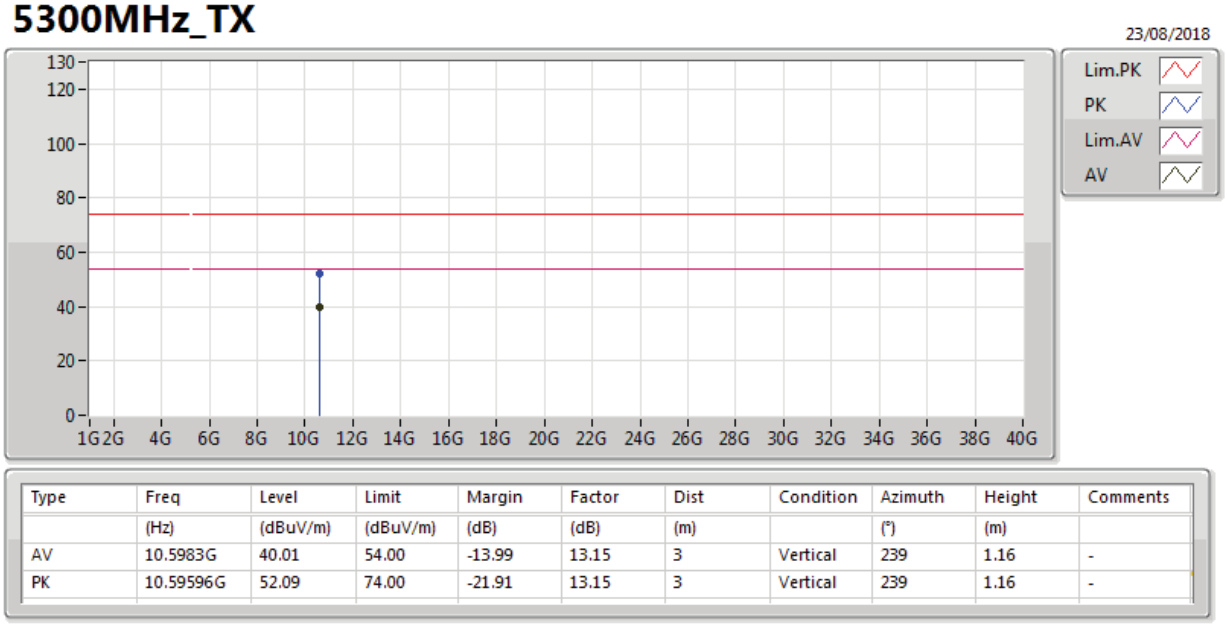
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.3056G	93.08	Inf	-Inf	2.92	3	Horizontal	321	1.03	-
AV	5.350005G	52.16	54.00	-1.84	2.97	3	Horizontal	321	1.03	-
PK	5.2864G	102.85	Inf	-Inf	2.90	3	Horizontal	321	1.03	-
PK	5.3512G	64.27	74.00	-9.73	2.97	3	Horizontal	321	1.03	-

802.11ac VHT50_Nss1,(MCS0)_2TX

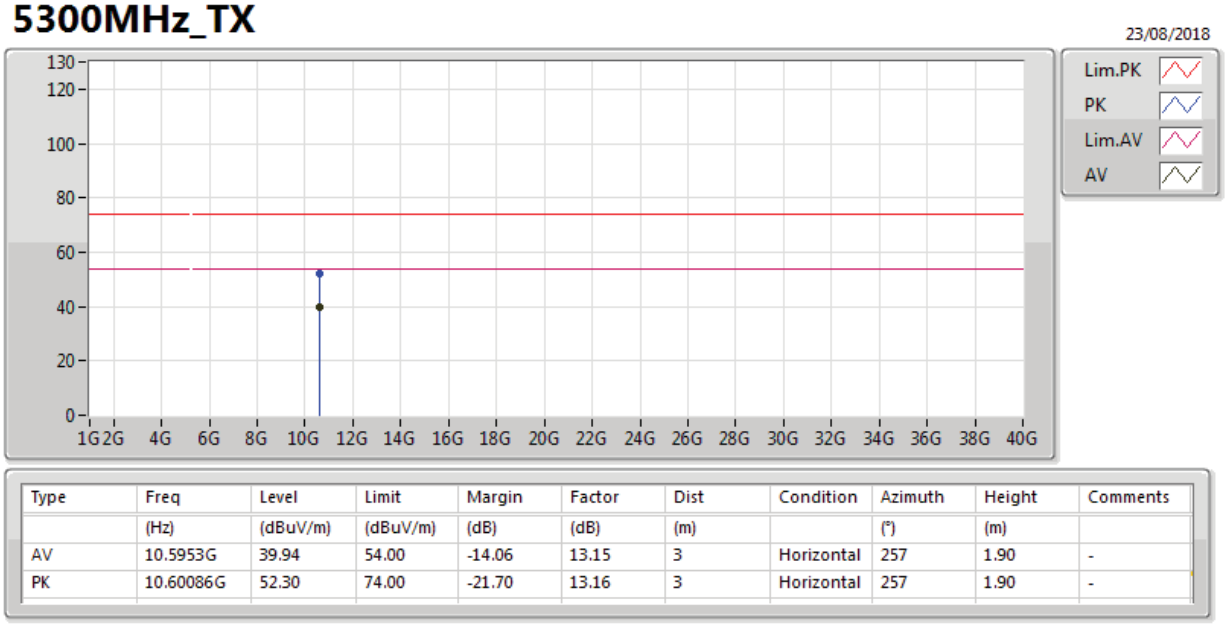
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.5983G	40.01	54.00	-13.99	13.15	3	Vertical	239	1.16	-
PK	10.59596G	52.09	74.00	-21.91	13.15	3	Vertical	239	1.16	-

802.11ac VHT50_Nss1,(MCS0)_2TX

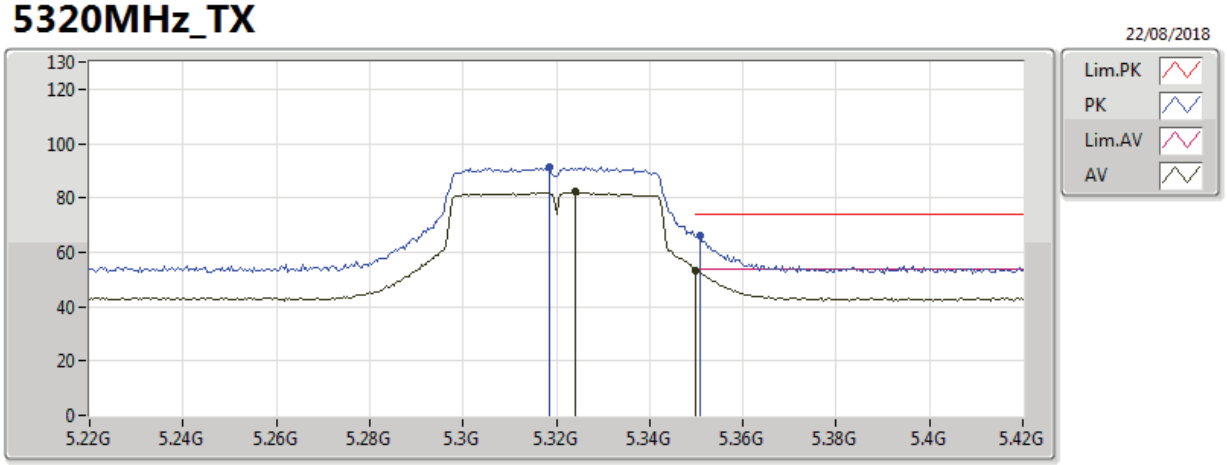
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.5953G	39.94	54.00	-14.06	13.15	3	Horizontal	257	1.90	-
PK	10.60086G	52.30	74.00	-21.70	13.16	3	Horizontal	257	1.90	-

802.11ac VHT50_Nss1,(MCS0)_2TX

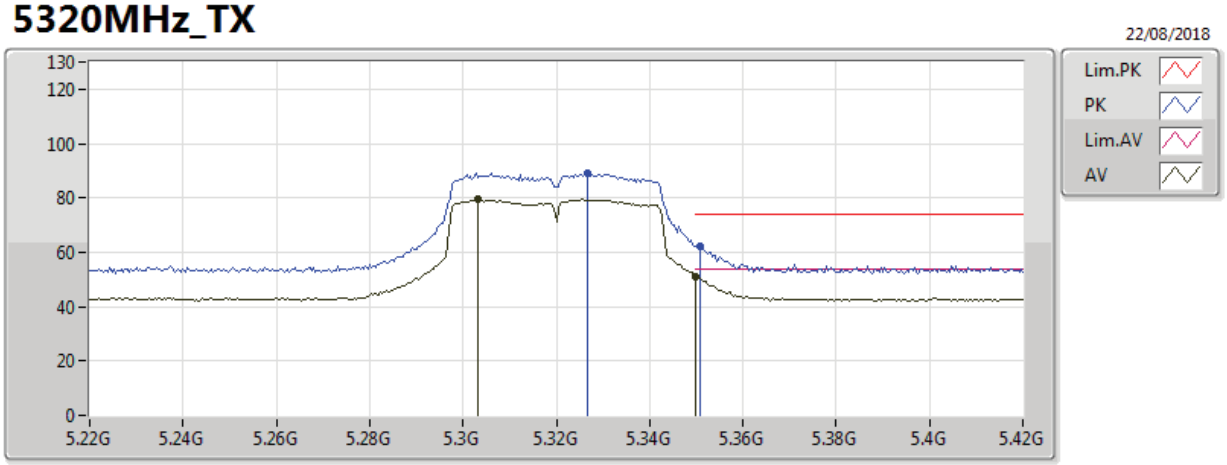
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.324G	82.16	Inf	-Inf	2.94	3	Vertical	319	1.04	-
AV	5.350005G	53.34	54.00	-0.66	2.97	3	Vertical	319	1.04	-
PK	5.3184G	91.56	Inf	-Inf	2.93	3	Vertical	319	1.04	-
PK	5.3508G	65.93	74.00	-8.07	2.97	3	Vertical	319	1.04	-

802.11ac VHT50_Nss1,(MCS0)_2TX

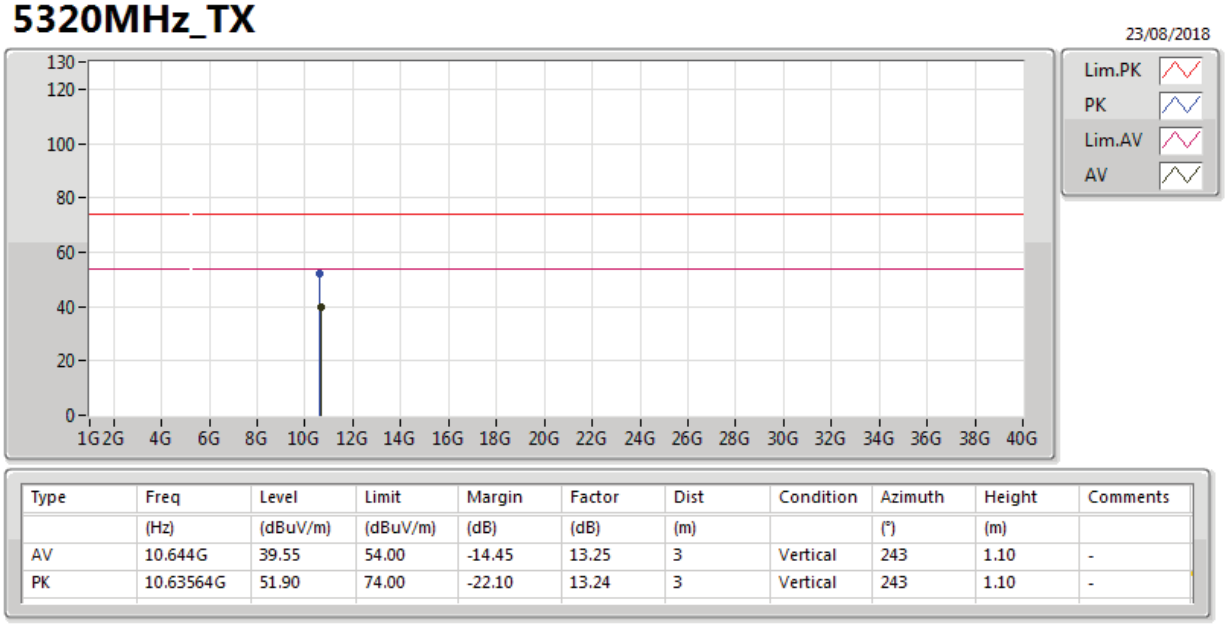
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.3032G	79.39	Inf	-Inf	2.91	3	Horizontal	321	1.01	-
AV	5.350005G	50.96	54.00	-3.04	2.97	3	Horizontal	321	1.01	-
PK	5.3268G	89.12	Inf	-Inf	2.94	3	Horizontal	321	1.01	-
PK	5.3508G	62.31	74.00	-11.69	2.97	3	Horizontal	321	1.01	-

802.11ac VHT50_Nss1,(MCS0)_2TX

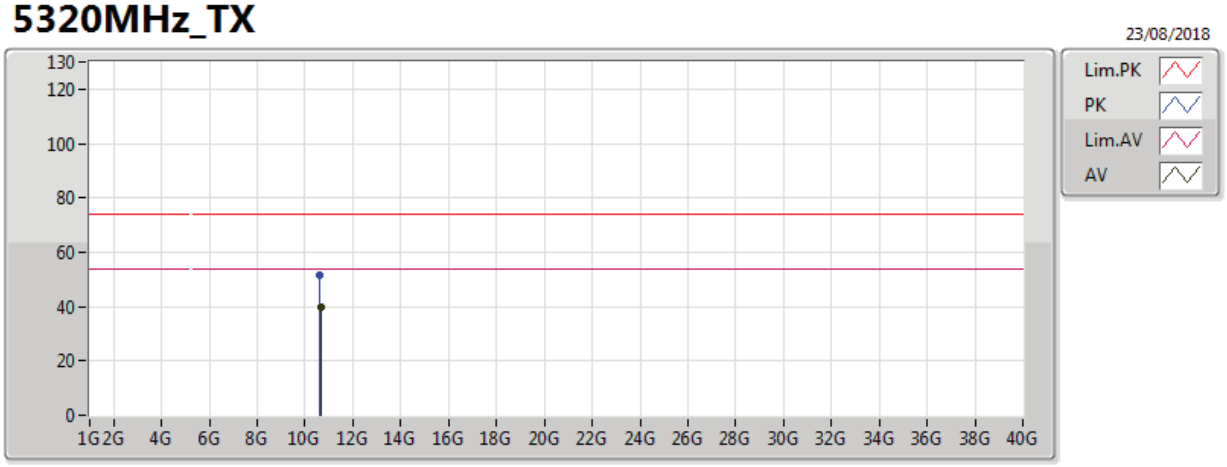
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.644G	39.55	54.00	-14.45	13.25	3	Vertical	243	1.10	-
PK	10.63564G	51.90	74.00	-22.10	13.24	3	Vertical	243	1.10	-

802.11ac VHT50_Nss1,(MCS0)_2TX

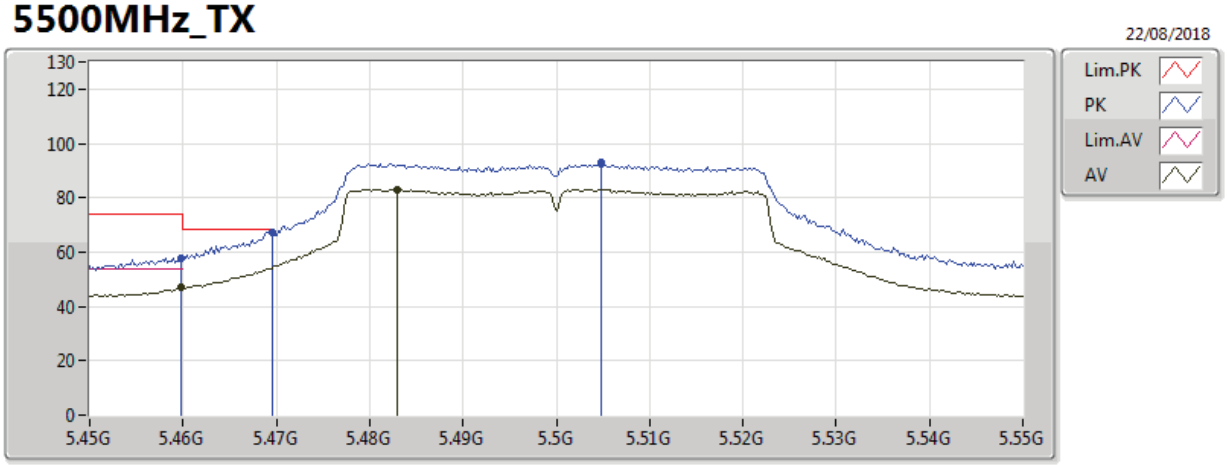
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.64334G	39.68	54.00	-14.32	13.25	3	Horizontal	351	1.43	-
PK	10.63548G	51.69	74.00	-22.31	13.24	3	Horizontal	351	1.43	-

802.11ac VHT50_Nss1,(MCS0)_2TX

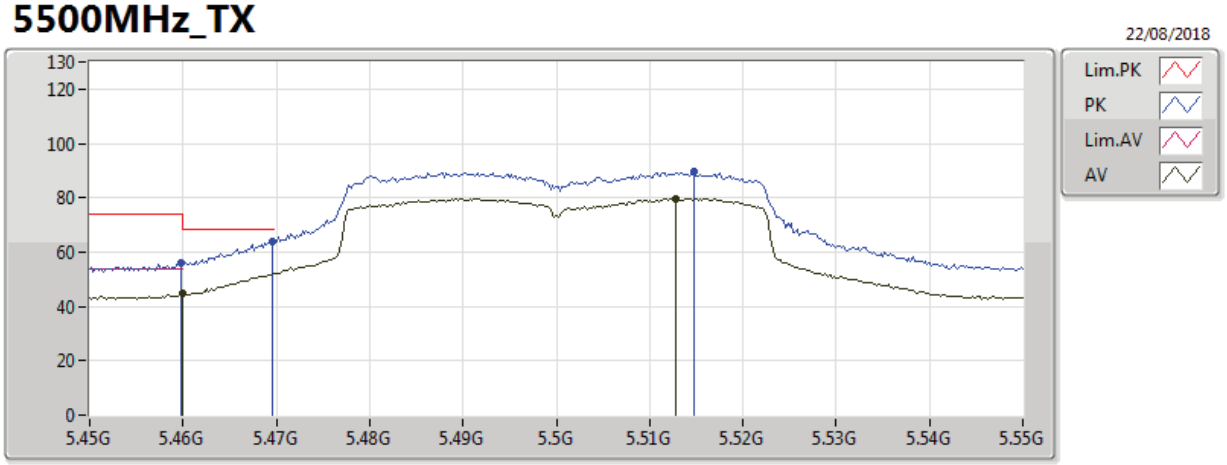
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4598G	46.79	54.00	-7.21	3.10	3	Vertical	326	1.09	-
AV	5.483G	83.10	Inf	-Inf	3.12	3	Vertical	326	1.09	-
PK	5.4598G	57.81	74.00	-16.19	3.10	3	Vertical	326	1.09	-
PK	5.4696G	67.40	68.20	-0.80	3.11	3	Vertical	326	1.09	-
PK	5.5048G	92.74	Inf	-Inf	3.15	3	Vertical	326	1.09	-

802.11ac VHT50_Nss1,(MCS0)_2TX

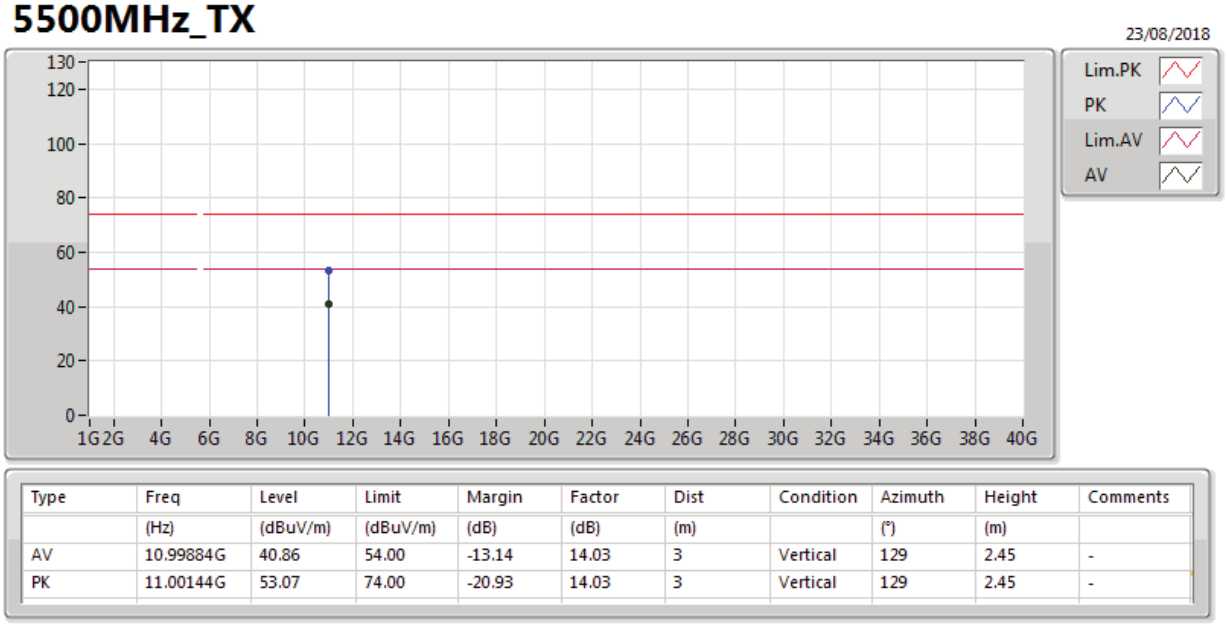
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.459995G	44.56	54.00	-9.44	3.10	3	Horizontal	319	1.09	-
AV	5.5128G	79.65	Inf	-Inf	3.17	3	Horizontal	319	1.09	-
PK	5.4598G	55.96	74.00	-18.04	3.10	3	Horizontal	319	1.09	-
PK	5.4696G	63.89	68.20	-4.31	3.11	3	Horizontal	319	1.09	-
PK	5.5148G	89.46	Inf	-Inf	3.17	3	Horizontal	319	1.09	-

802.11ac VHT50_Nss1,(MCS0)_2TX

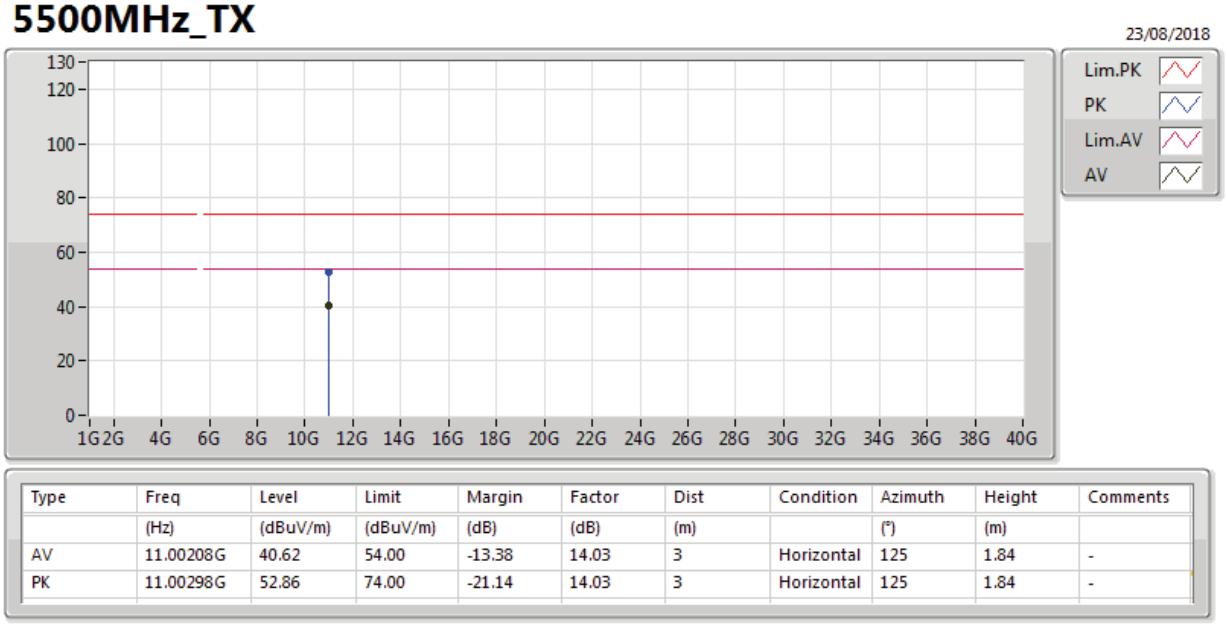
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.99884G	40.86	54.00	-13.14	14.03	3	Vertical	129	2.45	-
PK	11.00144G	53.07	74.00	-20.93	14.03	3	Vertical	129	2.45	-

802.11ac VHT50_Nss1,(MCS0)_2TX

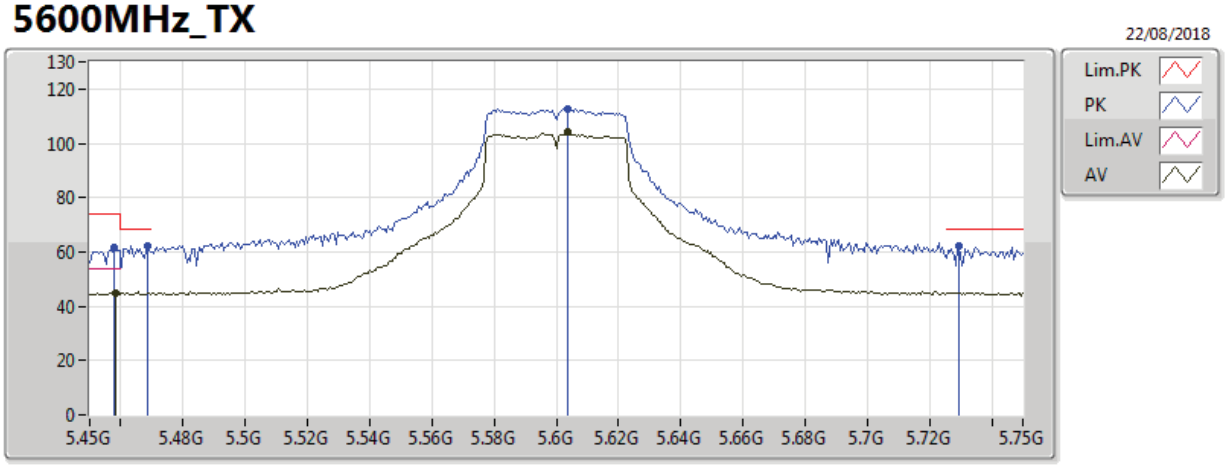
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.00208G	40.62	54.00	-13.38	14.03	3	Horizontal	125	1.84	-
PK	11.00298G	52.86	74.00	-21.14	14.03	3	Horizontal	125	1.84	-

802.11ac VHT50_Nss1,(MCS0)_2TX

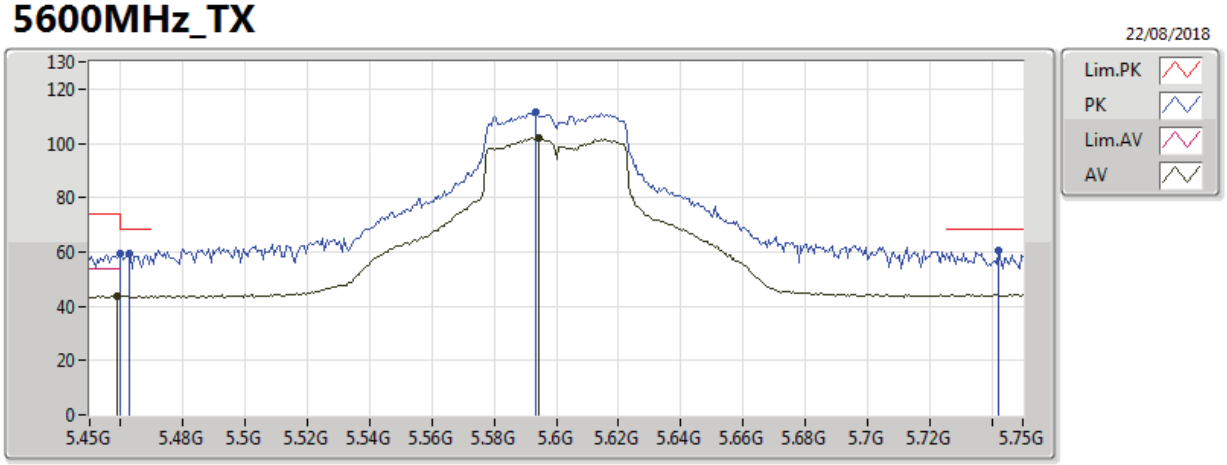
5600MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4584G	44.67	54.00	-9.33	3.10	3	Vertical	325	1.02	-
AV	5.6036G	104.26	Inf	-Inf	3.35	3	Vertical	325	1.02	-
PK	5.4578G	61.37	74.00	-12.63	3.09	3	Vertical	325	1.02	-
PK	5.4686G	62.38	68.20	-5.82	3.11	3	Vertical	325	1.02	-
PK	5.6036G	112.76	Inf	-Inf	3.35	3	Vertical	325	1.02	-
PK	5.7296G	62.44	68.20	-5.76	3.59	3	Vertical	325	1.02	-

802.11ac VHT50_Nss1,(MCS0)_2TX

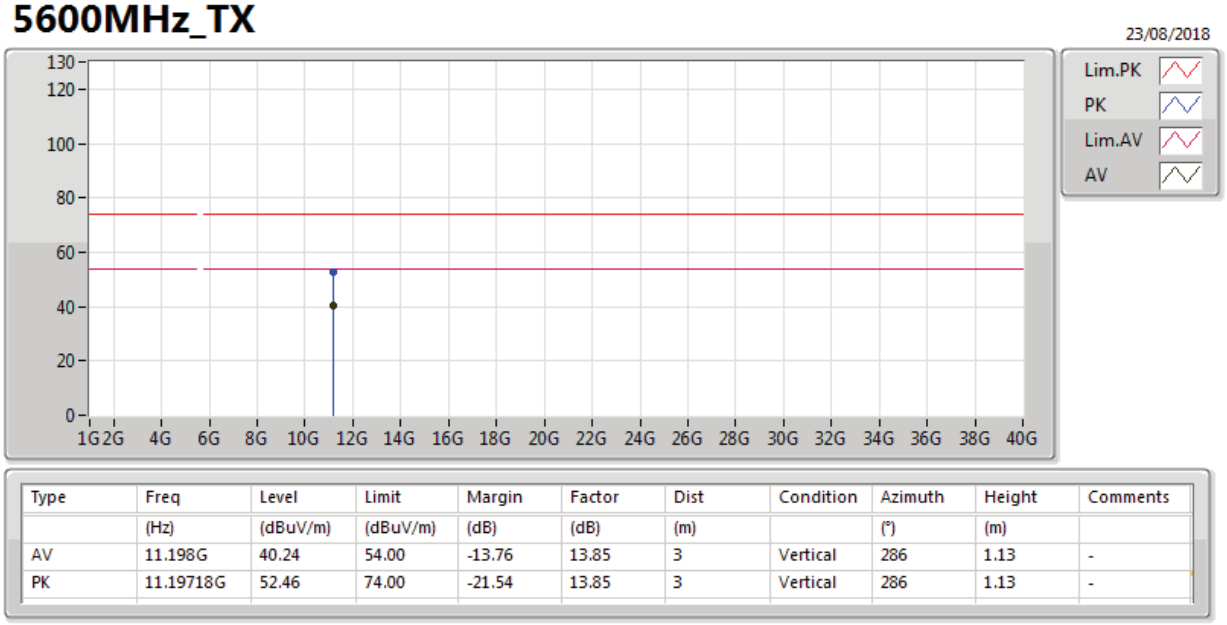
5600MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.459G	43.90	54.00	-10.10	3.10	3	Horizontal	321	1.03	-
AV	5.5946G	101.82	Inf	-Inf	3.33	3	Horizontal	321	1.03	-
PK	5.459995G	59.41	74.00	-14.59	3.10	3	Horizontal	321	1.03	-
PK	5.4626G	59.57	68.20	-8.63	3.10	3	Horizontal	321	1.03	-
PK	5.5934G	111.48	Inf	-Inf	3.33	3	Horizontal	321	1.03	-
PK	5.7422G	60.59	68.20	-7.61	3.62	3	Horizontal	321	1.03	-

802.11ac VHT50_Nss1,(MCS0)_2TX

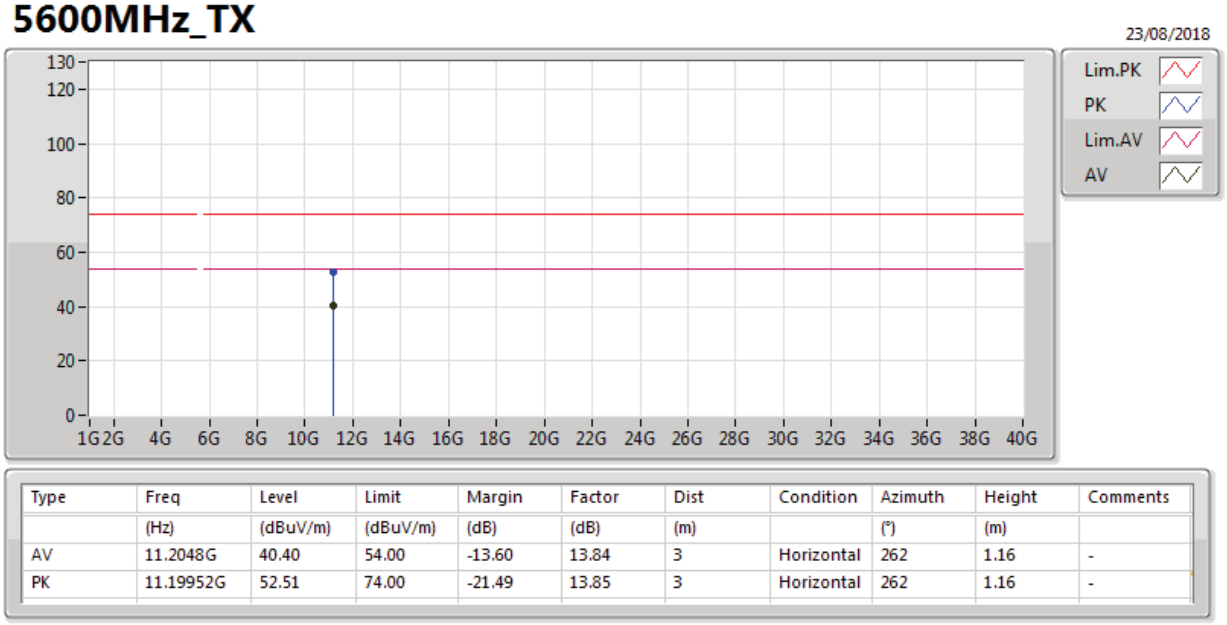
5600MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.198G	40.24	54.00	-13.76	13.85	3	Vertical	286	1.13	-
PK	11.19718G	52.46	74.00	-21.54	13.85	3	Vertical	286	1.13	-

802.11ac VHT50_Nss1,(MCS0)_2TX

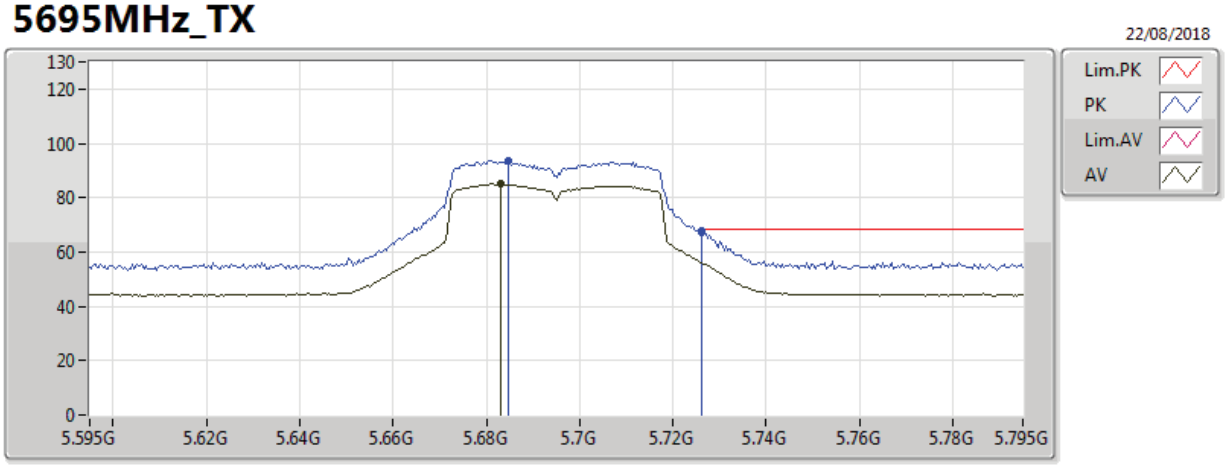
5600MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.2048G	40.40	54.00	-13.60	13.84	3	Horizontal	262	1.16	-
PK	11.19952G	52.51	74.00	-21.49	13.85	3	Horizontal	262	1.16	-

802.11ac VHT50_Nss1,(MCS0)_2TX

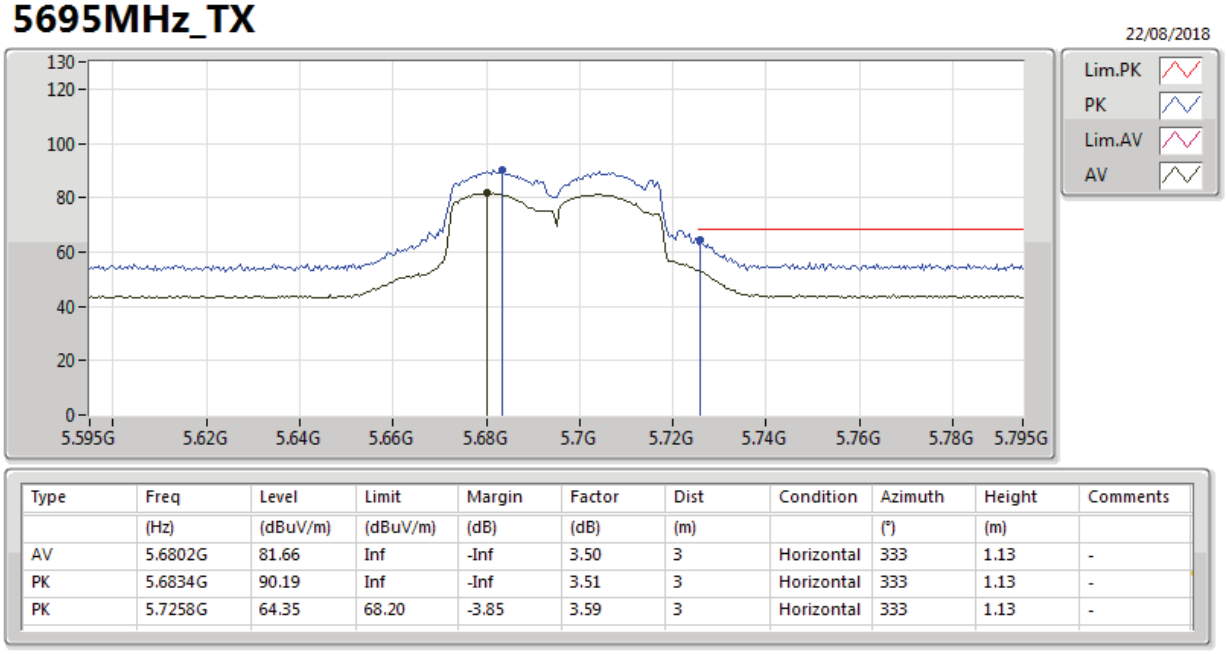
5695MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.683G	84.97	Inf	-Inf	3.51	3	Vertical	322	1.12	-
PK	5.6846G	93.72	Inf	-Inf	3.51	3	Vertical	322	1.12	-
PK	5.7262G	67.60	68.20	-0.60	3.59	3	Vertical	322	1.12	-

802.11ac VHT50_Nss1,(MCS0)_2TX

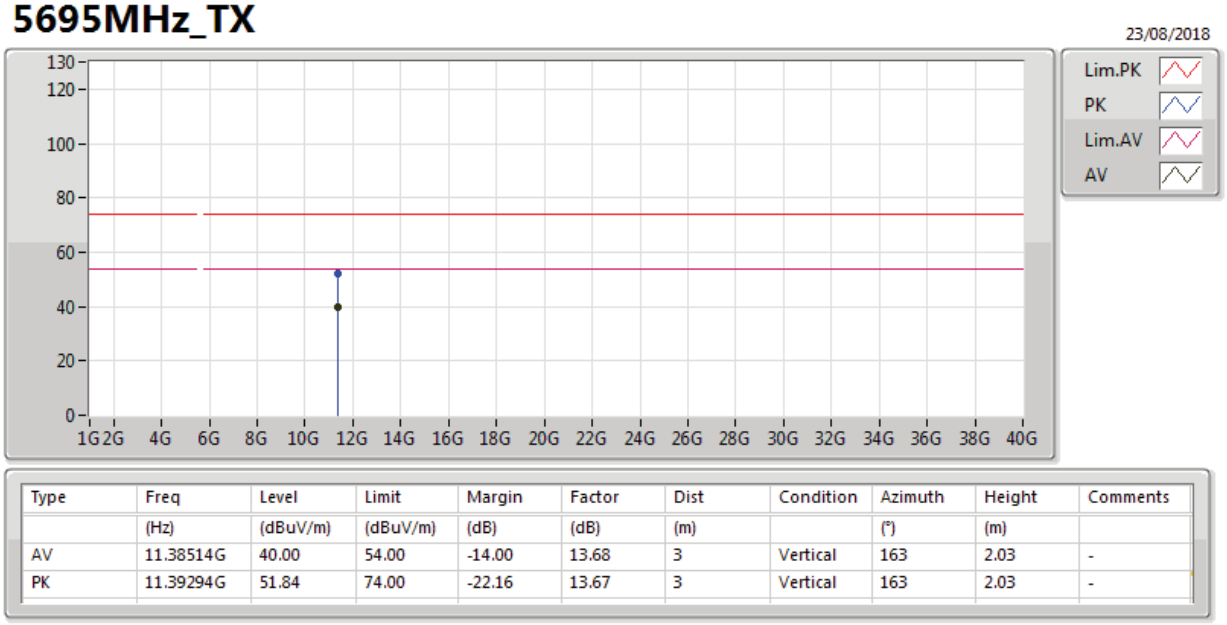
5695MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.6802G	81.66	Inf	-Inf	3.50	3	Horizontal	333	1.13	-
PK	5.6834G	90.19	Inf	-Inf	3.51	3	Horizontal	333	1.13	-
PK	5.7258G	64.35	68.20	-3.85	3.59	3	Horizontal	333	1.13	-

802.11ac VHT50_Nss1,(MCS0)_2TX

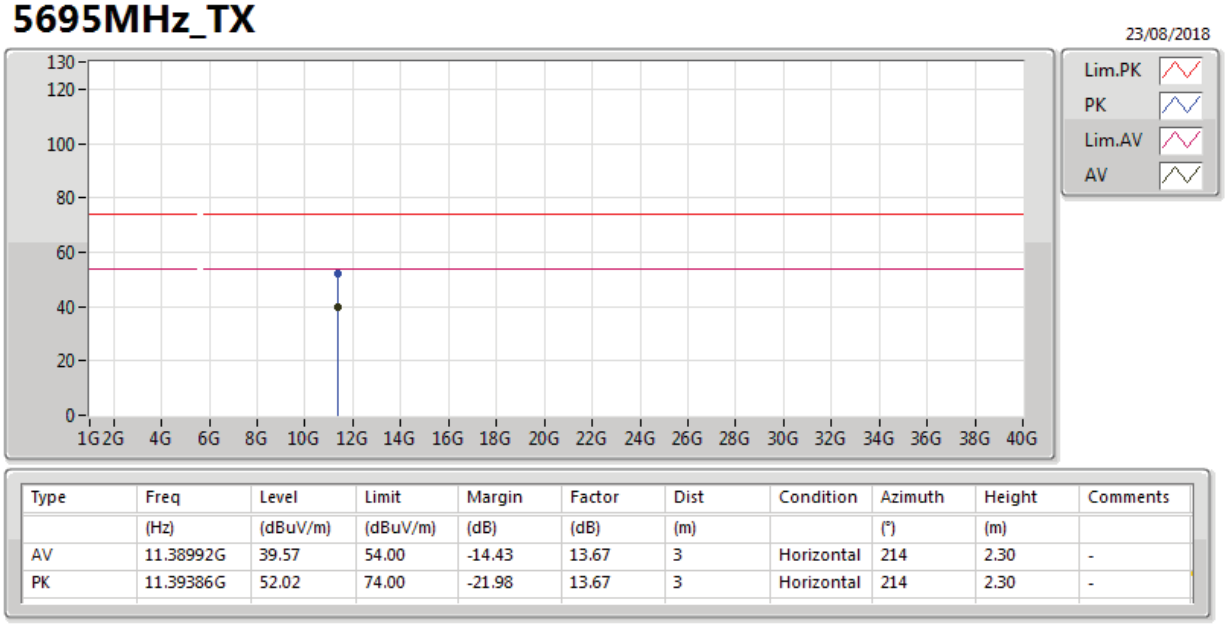
5695MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.38514G	40.00	54.00	-14.00	13.68	3	Vertical	163	2.03	-
PK	11.39294G	51.84	74.00	-22.16	13.67	3	Vertical	163	2.03	-

802.11ac VHT50_Nss1,(MCS0)_2TX

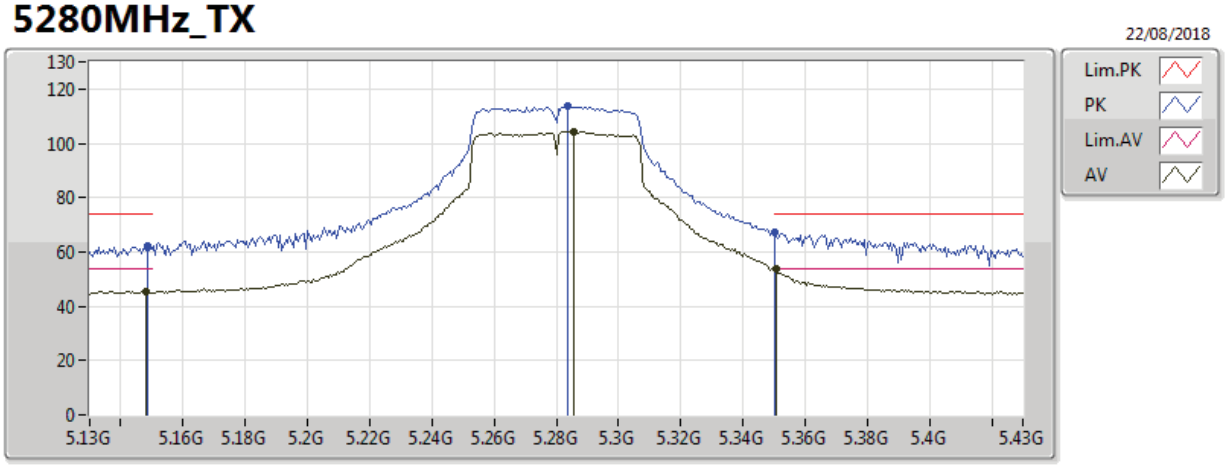
5695MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.38992G	39.57	54.00	-14.43	13.67	3	Horizontal	214	2.30	-
PK	11.39386G	52.02	74.00	-21.98	13.67	3	Horizontal	214	2.30	-

802.11ac VHT60_Nss1,(MCS0)_2TX

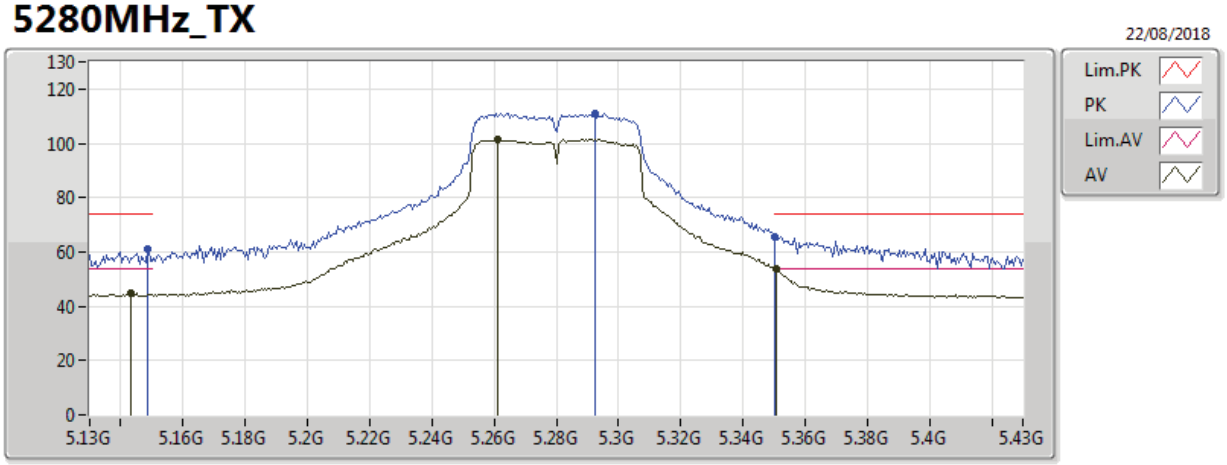
5280MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.148G	45.54	54.00	-8.46	2.74	3	Vertical	315	1.09	-
AV	5.2854G	104.49	Inf	-Inf	2.89	3	Vertical	315	1.09	-
AV	5.3508G	53.64	54.00	-0.36	2.97	3	Vertical	315	1.09	-
PK	5.1486G	62.34	74.00	-11.66	2.74	3	Vertical	315	1.09	-
PK	5.2836G	113.67	Inf	-Inf	2.89	3	Vertical	315	1.09	-
PK	5.350005G	67.09	74.00	-6.91	2.97	3	Vertical	315	1.09	-

802.11ac VHT60_Nss1,(MCS0)_2TX

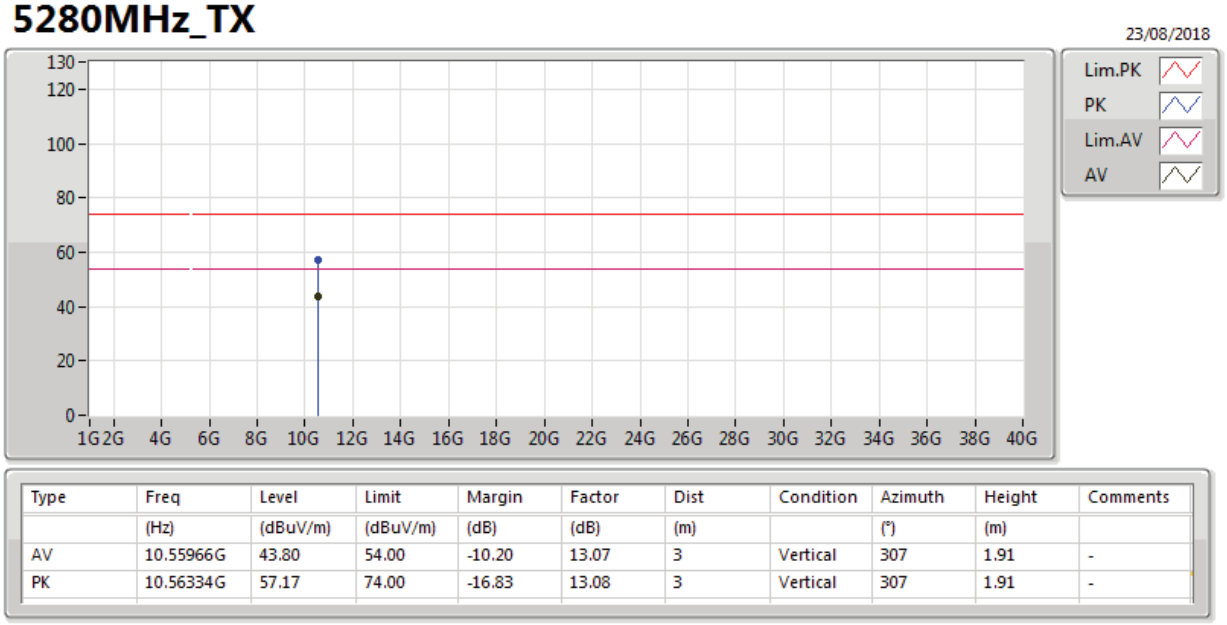
5280MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.1432G	44.89	54.00	-9.11	2.74	3	Horizontal	315	1.01	-
AV	5.2614G	101.35	Inf	-Inf	2.87	3	Horizontal	315	1.01	-
AV	5.3508G	53.59	54.00	-0.41	2.97	3	Horizontal	315	1.01	-
PK	5.1486G	61.08	74.00	-12.92	2.74	3	Horizontal	315	1.01	-
PK	5.2926G	111.15	Inf	-Inf	2.90	3	Horizontal	315	1.01	-
PK	5.350005G	65.83	74.00	-8.17	2.97	3	Horizontal	315	1.01	-

802.11ac VHT60_Nss1,(MCS0)_2TX

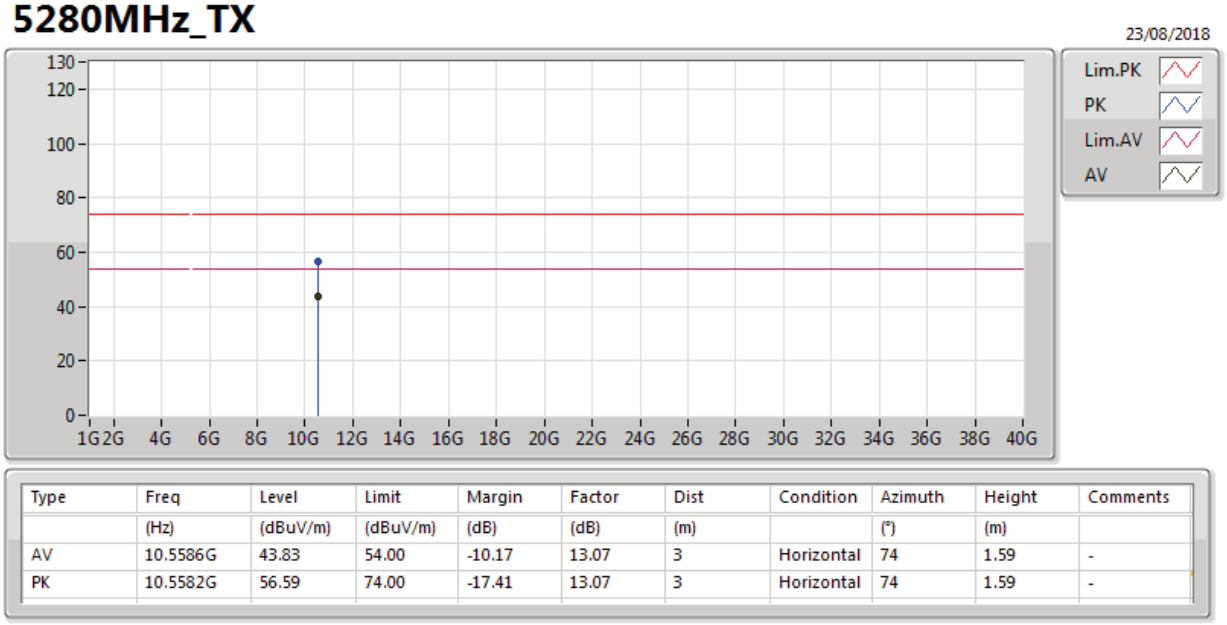
5280MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.55966G	43.80	54.00	-10.20	13.07	3	Vertical	307	1.91	-
PK	10.56334G	57.17	74.00	-16.83	13.08	3	Vertical	307	1.91	-

802.11ac VHT60_Nss1,(MCS0)_2TX

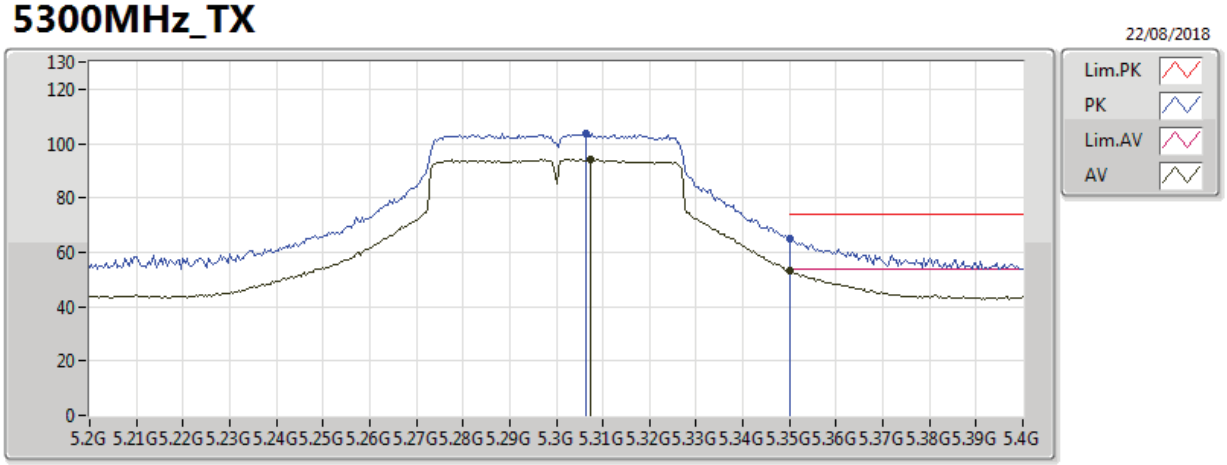
5280MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.5586G	43.83	54.00	-10.17	13.07	3	Horizontal	74	1.59	-
PK	10.5582G	56.59	74.00	-17.41	13.07	3	Horizontal	74	1.59	-

802.11ac VHT60_Nss1,(MCS0)_2TX

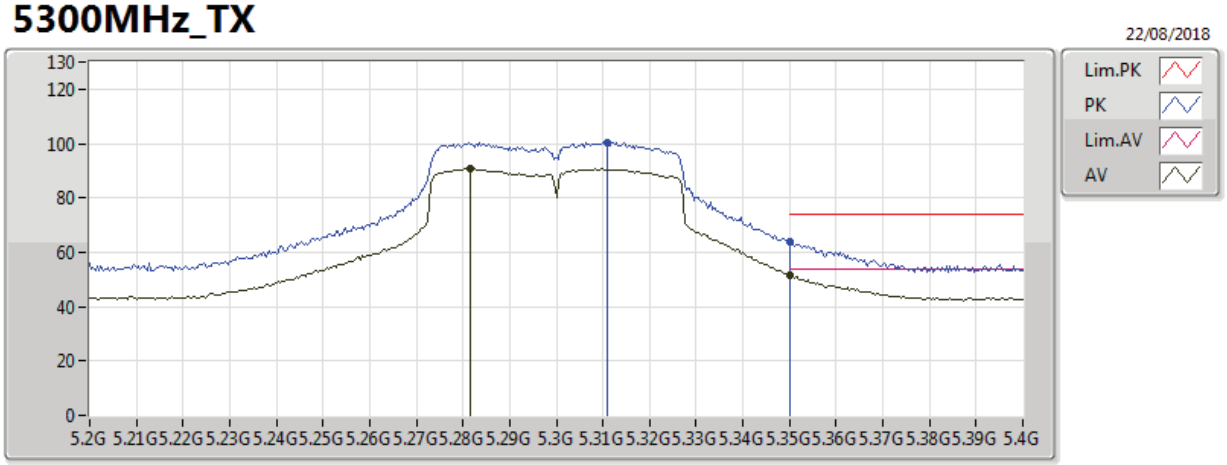
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.3072G	94.23	Inf	-Inf	2.92	3	Vertical	311	1.08	-
AV	5.350005G	53.37	54.00	-0.63	2.97	3	Vertical	311	1.08	-
PK	5.3064G	103.87	Inf	-Inf	2.92	3	Vertical	311	1.08	-
PK	5.350005G	64.76	74.00	-9.24	2.97	3	Vertical	311	1.08	-

802.11ac VHT60_Nss1,(MCS0)_2TX

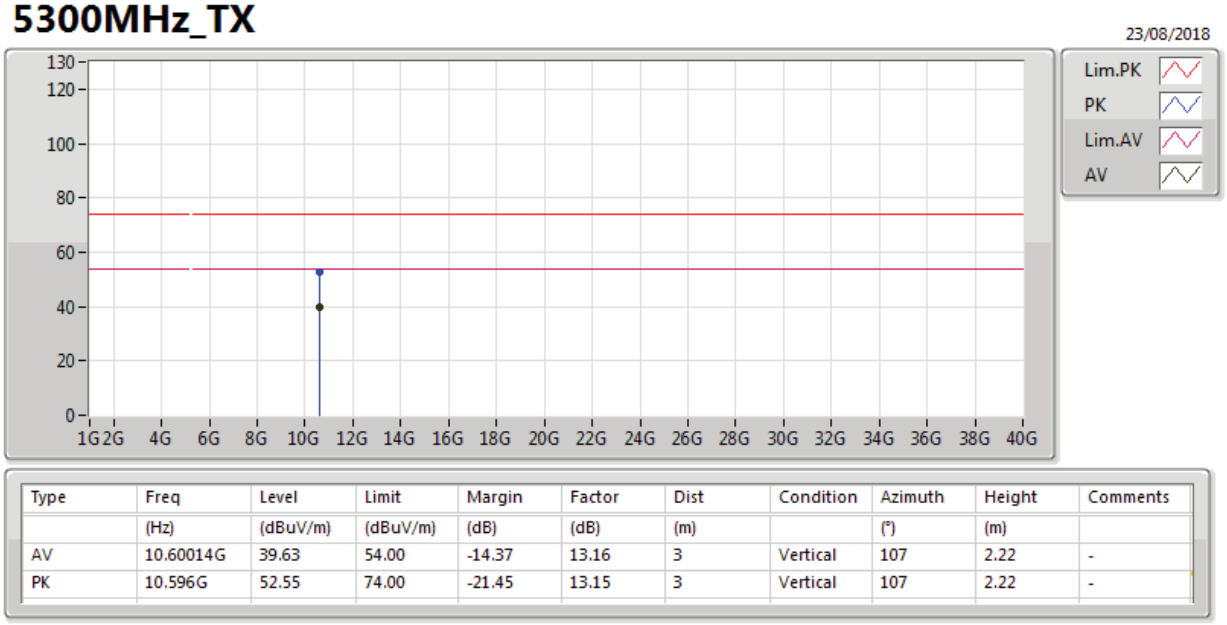
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.2816G	90.83	Inf	-Inf	2.89	3	Horizontal	312	1.08	-
AV	5.350005G	51.50	54.00	-2.50	2.97	3	Horizontal	312	1.08	-
PK	5.3108G	100.53	Inf	-Inf	2.92	3	Horizontal	312	1.08	-
PK	5.350005G	63.69	74.00	-10.31	2.97	3	Horizontal	312	1.08	-

802.11ac VHT60_Nss1,(MCS0)_2TX

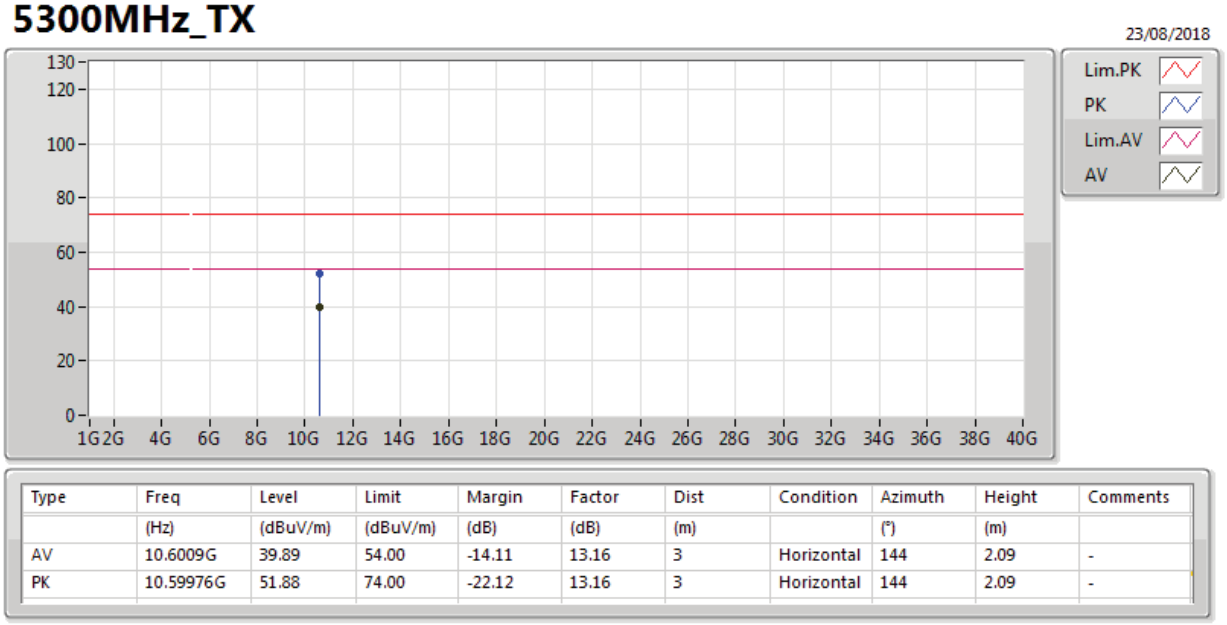
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.60014G	39.63	54.00	-14.37	13.16	3	Vertical	107	2.22	-
PK	10.596G	52.55	74.00	-21.45	13.15	3	Vertical	107	2.22	-

802.11ac VHT60_Nss1,(MCS0)_2TX

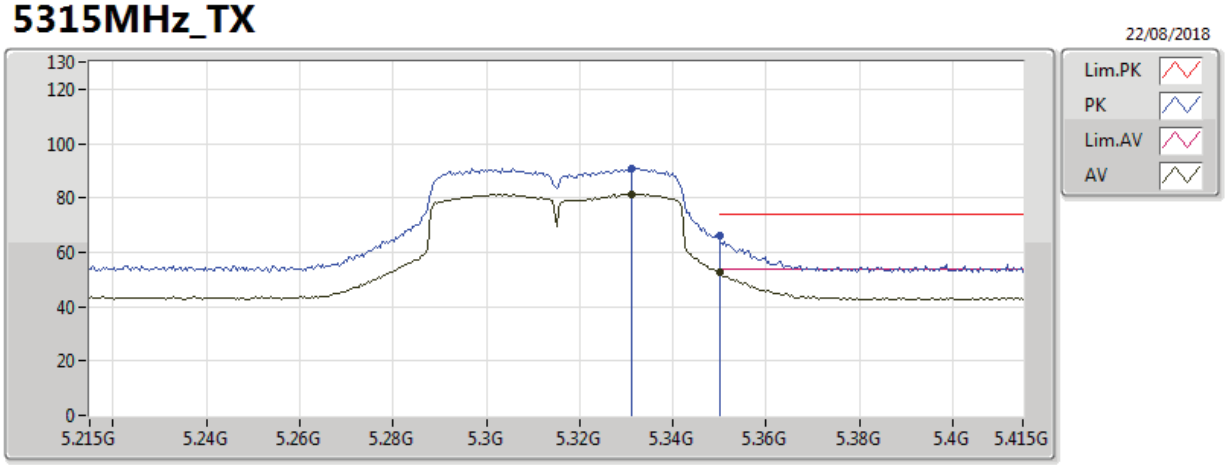
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.6009G	39.89	54.00	-14.11	13.16	3	Horizontal	144	2.09	-
PK	10.59976G	51.88	74.00	-22.12	13.16	3	Horizontal	144	2.09	-

802.11ac VHT60_Nss1,(MCS0)_2TX

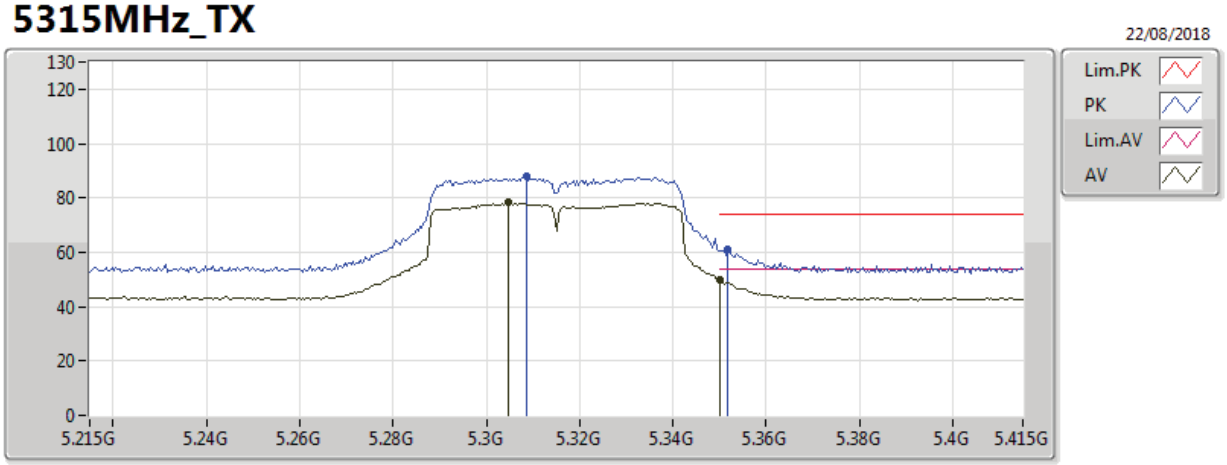
5315MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.331G	81.51	Inf	-Inf	2.95	3	Vertical	312	1.13	-
AV	5.350005G	52.41	54.00	-1.59	2.97	3	Vertical	312	1.13	-
PK	5.331G	90.87	Inf	-Inf	2.95	3	Vertical	312	1.13	-
PK	5.350005G	66.02	74.00	-7.98	2.97	3	Vertical	312	1.13	-

802.11ac VHT60_Nss1,(MCS0)_2TX

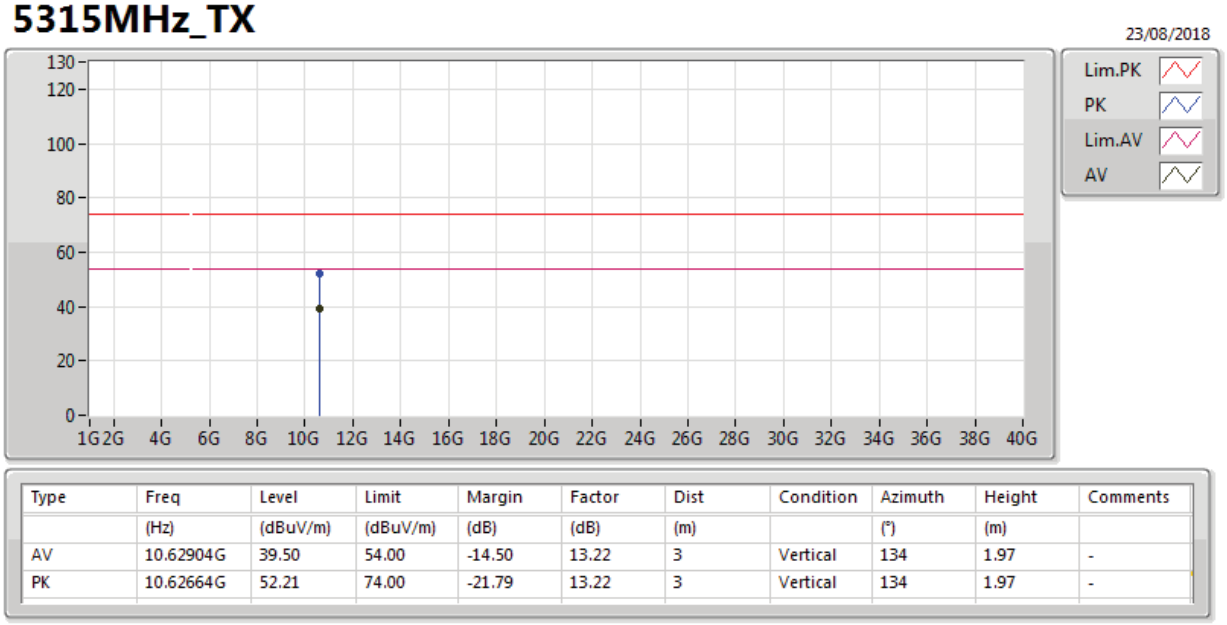
5315MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.3046G	78.26	Inf	-Inf	2.92	3	Horizontal	312	1.01	-
AV	5.350005G	49.94	54.00	-4.06	2.97	3	Horizontal	312	1.01	-
PK	5.3086G	87.89	Inf	-Inf	2.92	3	Horizontal	312	1.01	-
PK	5.3518G	60.99	74.00	-13.01	2.97	3	Horizontal	312	1.01	-

802.11ac VHT60_Nss1,(MCS0)_2TX

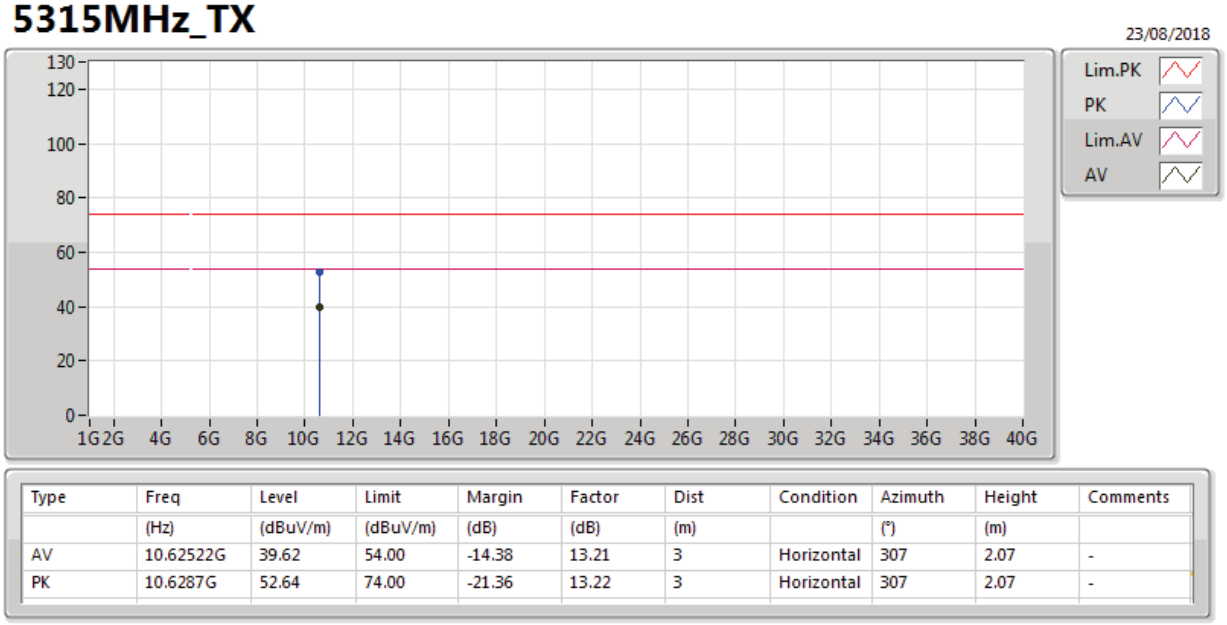
5315MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.62904G	39.50	54.00	-14.50	13.22	3	Vertical	134	1.97	-
PK	10.62664G	52.21	74.00	-21.79	13.22	3	Vertical	134	1.97	-

802.11ac VHT60_Nss1,(MCS0)_2TX

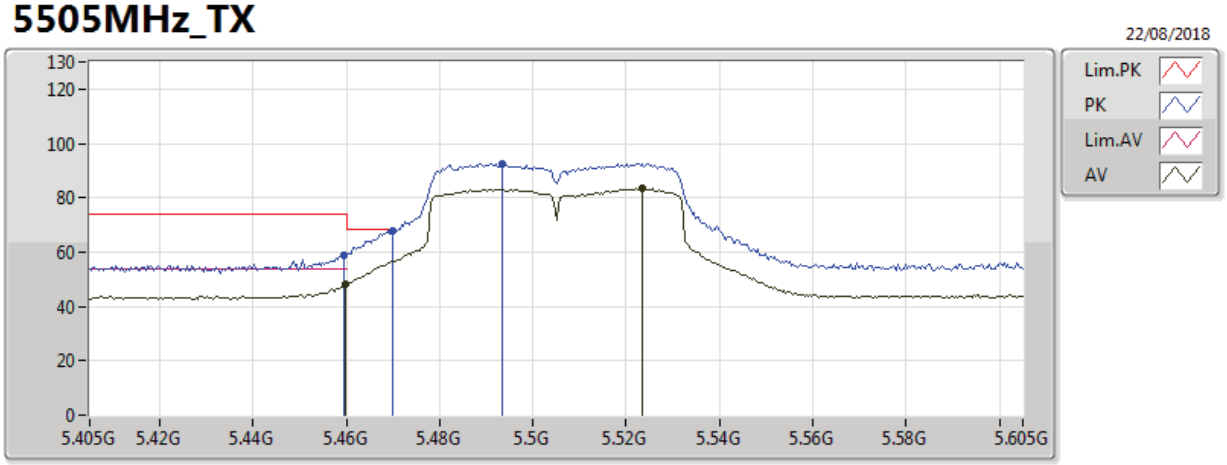
5315MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.62522G	39.62	54.00	-14.38	13.21	3	Horizontal	307	2.07	-
PK	10.6287G	52.64	74.00	-21.36	13.22	3	Horizontal	307	2.07	-

802.11ac VHT60_Nss1,(MCS0)_2TX

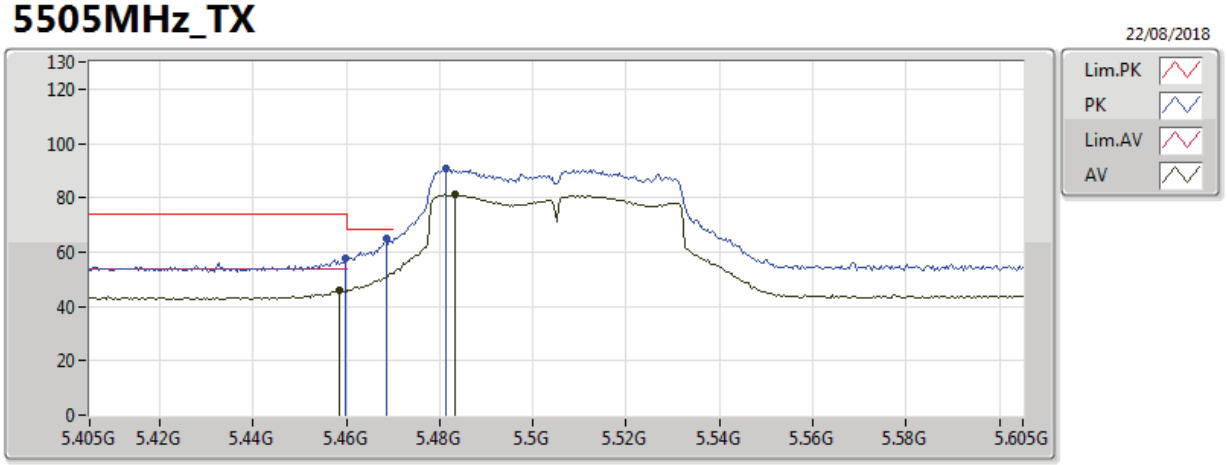
5505MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4598G	48.20	54.00	-5.80	3.10	3	Vertical	314	1.16	-
AV	5.5234G	83.43	Inf	-Inf	3.19	3	Vertical	314	1.16	-
PK	5.4594G	58.84	74.00	-15.16	3.10	3	Vertical	314	1.16	-
PK	5.4698G	68.03	68.20	-0.17	3.11	3	Vertical	314	1.16	-
PK	5.4934G	92.70	Inf	-Inf	3.13	3	Vertical	314	1.16	-

802.11ac VHT60_Nss1,(MCS0)_2TX

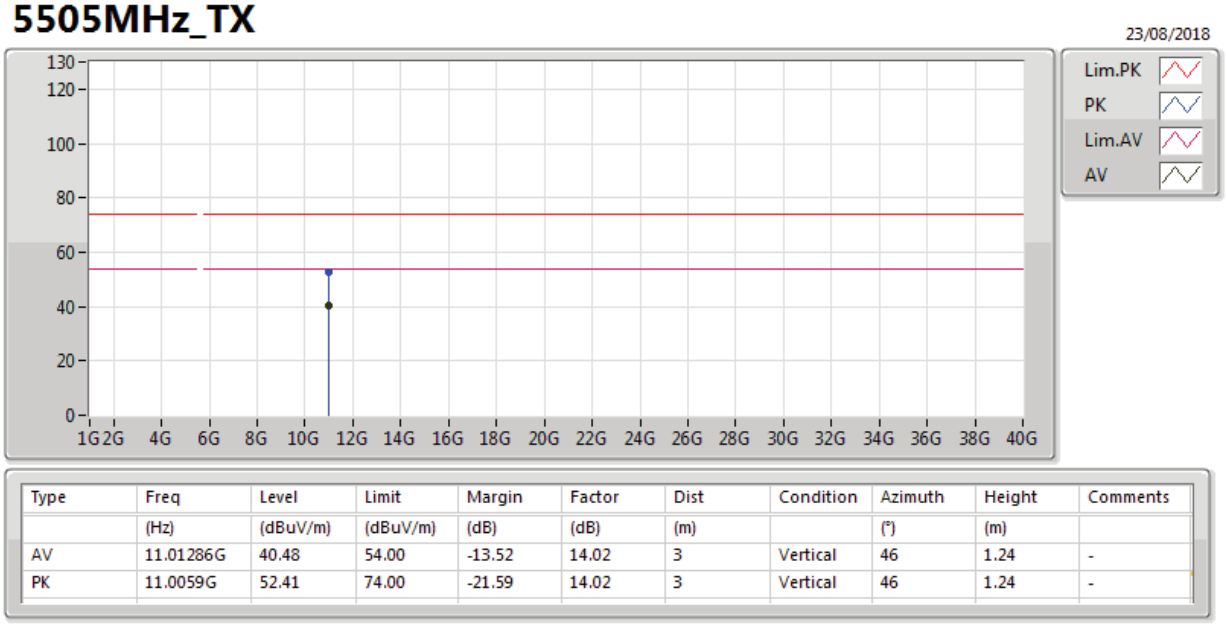
5505MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4586G	46.01	54.00	-7.99	3.10	3	Horizontal	318	1.01	-
AV	5.4834G	81.34	Inf	-Inf	3.12	3	Horizontal	318	1.01	-
PK	5.4598G	57.76	74.00	-16.24	3.10	3	Horizontal	318	1.01	-
PK	5.4686G	64.76	68.20	-3.44	3.11	3	Horizontal	318	1.01	-
PK	5.4814G	90.54	Inf	-Inf	3.12	3	Horizontal	318	1.01	-

802.11ac VHT60_Nss1,(MCS0)_2TX

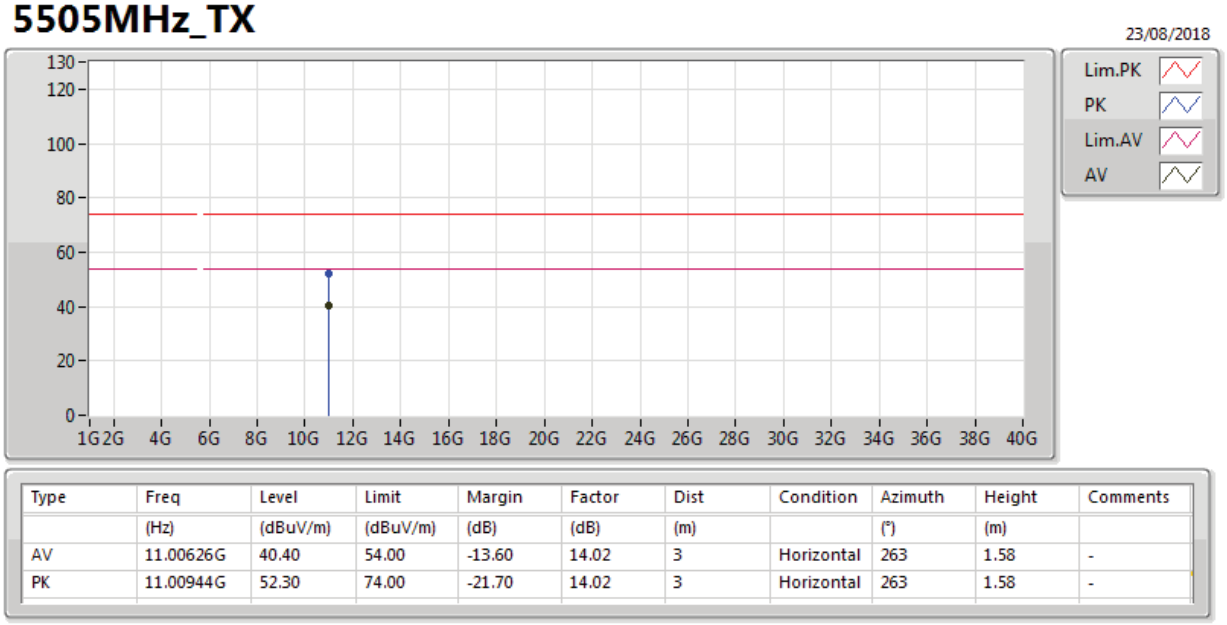
5505MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.01286G	40.48	54.00	-13.52	14.02	3	Vertical	46	1.24	-
PK	11.0059G	52.41	74.00	-21.59	14.02	3	Vertical	46	1.24	-

802.11ac VHT60_Nss1,(MCS0)_2TX

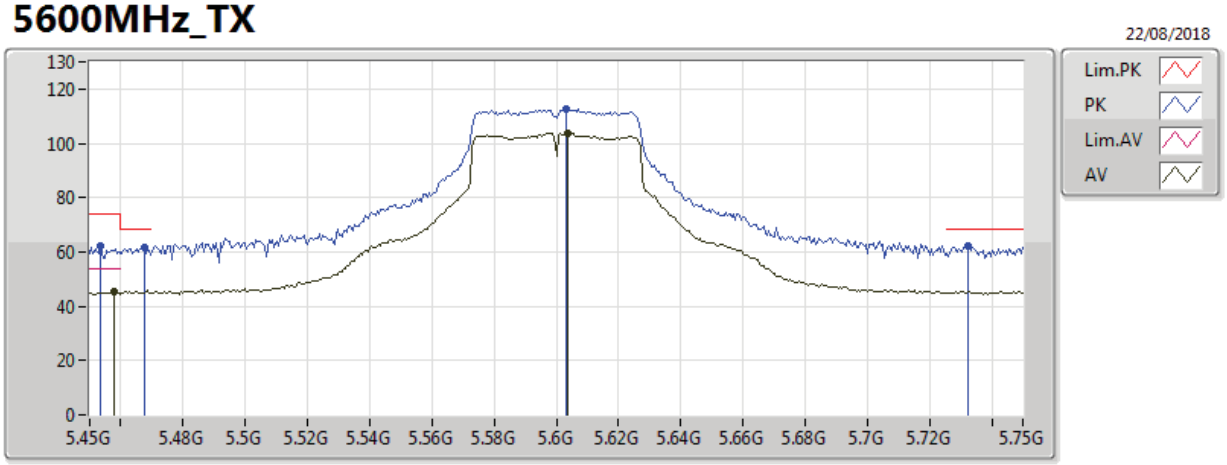
5505MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.00626G	40.40	54.00	-13.60	14.02	3	Horizontal	263	1.58	-
PK	11.00944G	52.30	74.00	-21.70	14.02	3	Horizontal	263	1.58	-

802.11ac VHT60_Nss1,(MCS0)_2TX

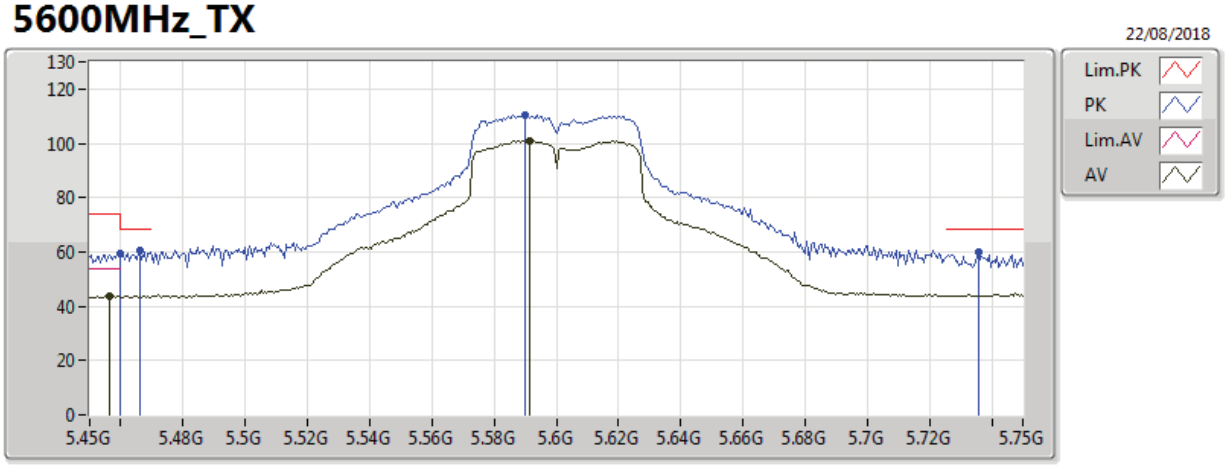
5600MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4578G	45.19	54.00	-8.81	3.09	3	Vertical	314	1.15	-
AV	5.6036G	103.89	Inf	-Inf	3.35	3	Vertical	314	1.15	-
PK	5.4536G	62.45	74.00	-11.55	3.09	3	Vertical	314	1.15	-
PK	5.4674G	61.69	68.20	-6.51	3.11	3	Vertical	314	1.15	-
PK	5.603G	112.73	Inf	-Inf	3.35	3	Vertical	314	1.15	-
PK	5.7326G	62.25	68.20	-5.95	3.60	3	Vertical	314	1.15	-

802.11ac VHT60_Nss1,(MCS0)_2TX

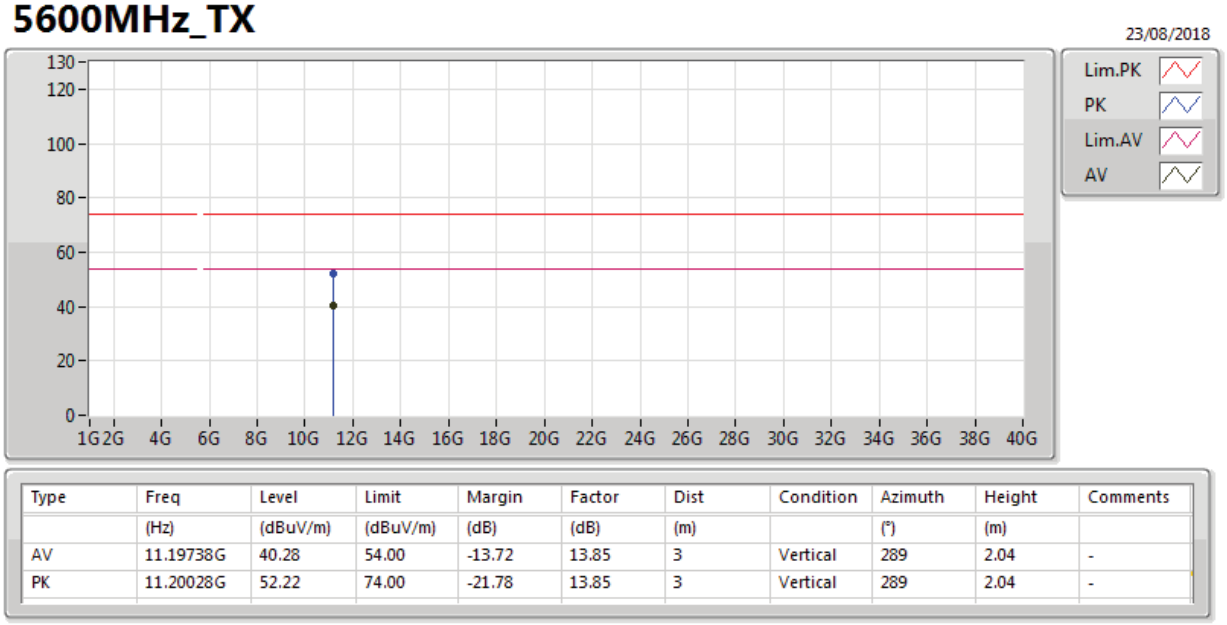
5600MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.4566G	43.63	54.00	-10.37	3.09	3	Horizontal	307	1.01	-
AV	5.5916G	100.76	Inf	-Inf	3.32	3	Horizontal	307	1.01	-
PK	5.459995G	59.16	74.00	-14.84	3.10	3	Horizontal	307	1.01	-
PK	5.4662G	60.53	68.20	-7.67	3.11	3	Horizontal	307	1.01	-
PK	5.5898G	110.27	Inf	-Inf	3.32	3	Horizontal	307	1.01	-
PK	5.7356G	60.01	68.20	-8.19	3.60	3	Horizontal	307	1.01	-

802.11ac VHT60_Nss1,(MCS0)_2TX

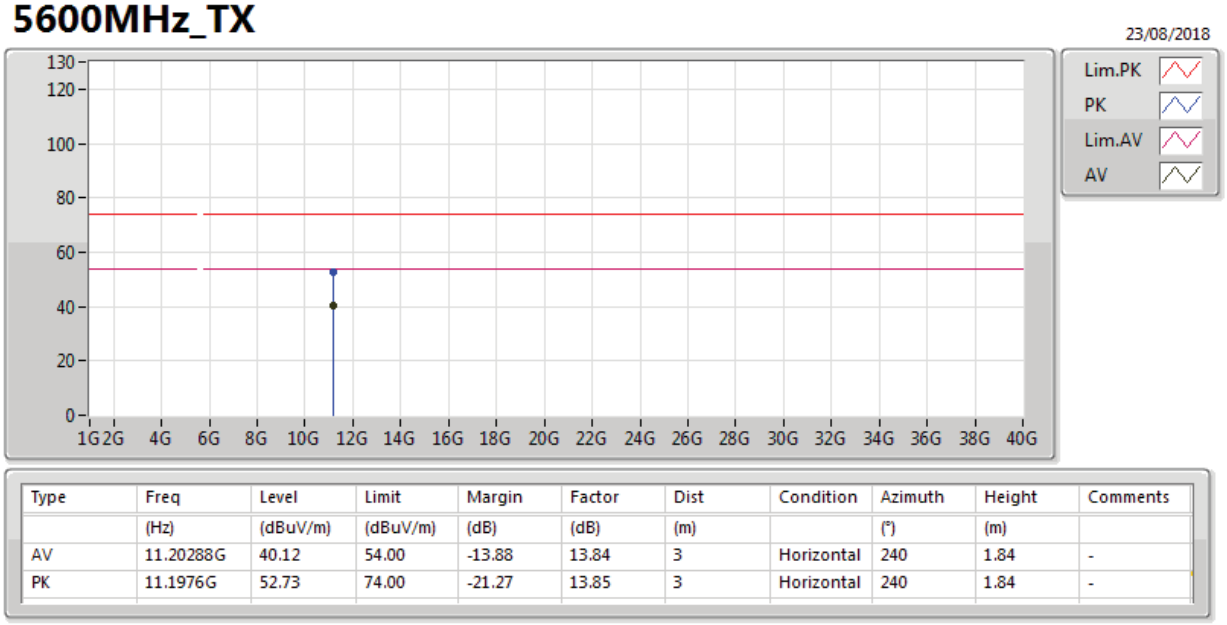
5600MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.19738G	40.28	54.00	-13.72	13.85	3	Vertical	289	2.04	-
PK	11.20028G	52.22	74.00	-21.78	13.85	3	Vertical	289	2.04	-

802.11ac VHT60_Nss1,(MCS0)_2TX

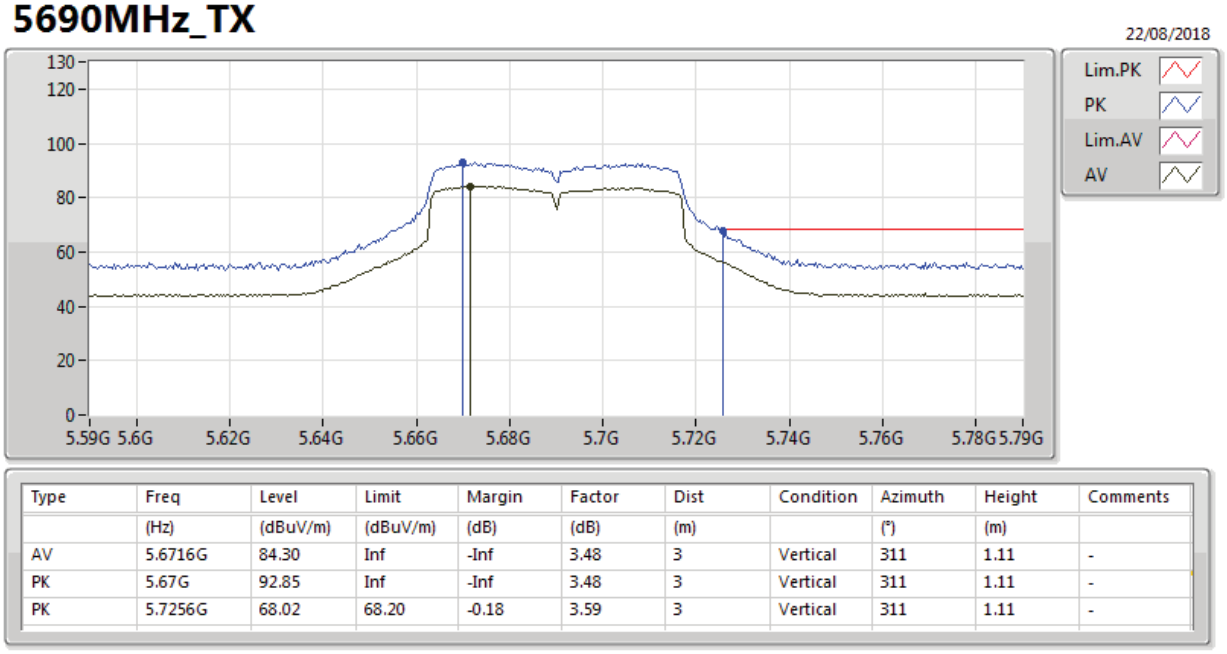
5600MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.20288G	40.12	54.00	-13.88	13.84	3	Horizontal	240	1.84	-
PK	11.1976G	52.73	74.00	-21.27	13.85	3	Horizontal	240	1.84	-

802.11ac VHT60_Nss1,(MCS0)_2TX

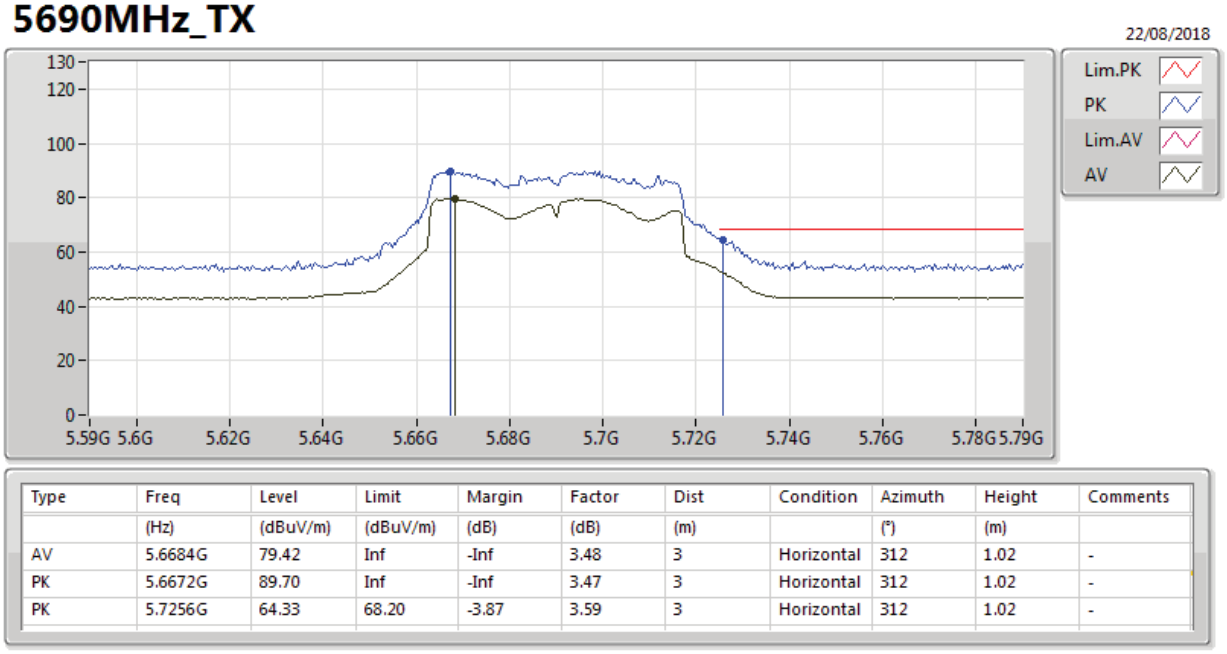
5690MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.6716G	84.30	Inf	-Inf	3.48	3	Vertical	311	1.11	-
PK	5.67G	92.85	Inf	-Inf	3.48	3	Vertical	311	1.11	-
PK	5.7256G	68.02	68.20	-0.18	3.59	3	Vertical	311	1.11	-

802.11ac VHT60_Nss1,(MCS0)_2TX

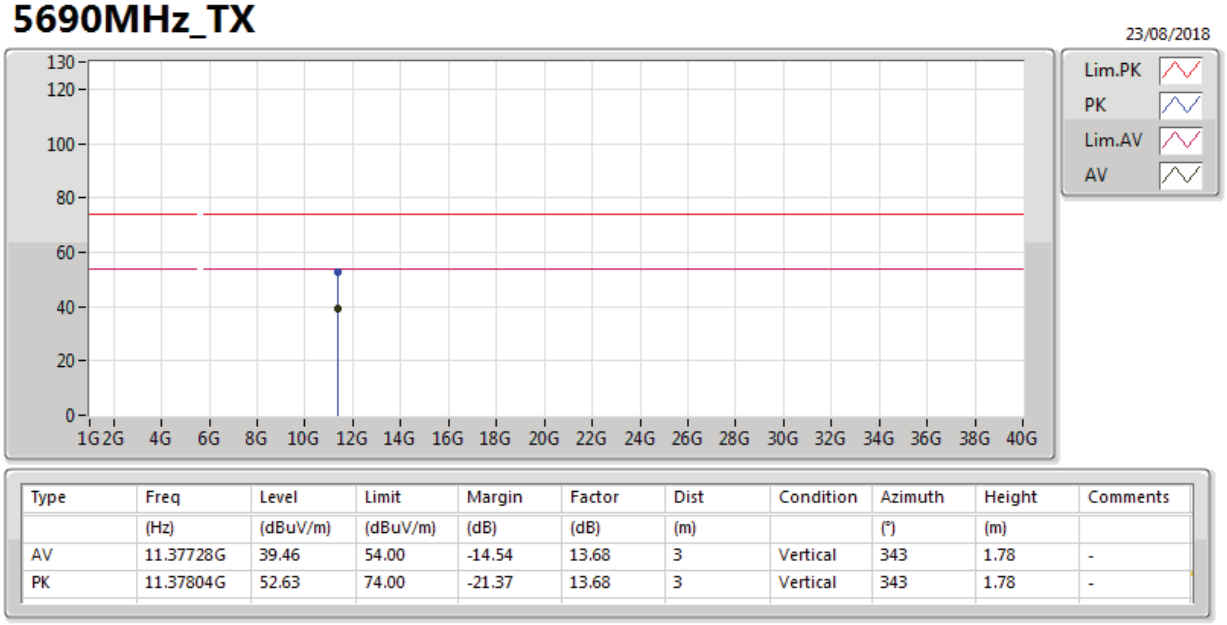
5690MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.6684G	79.42	Inf	-Inf	3.48	3	Horizontal	312	1.02	-
PK	5.6672G	89.70	Inf	-Inf	3.47	3	Horizontal	312	1.02	-
PK	5.7256G	64.33	68.20	-3.87	3.59	3	Horizontal	312	1.02	-

802.11ac VHT60_Nss1,(MCS0)_2TX

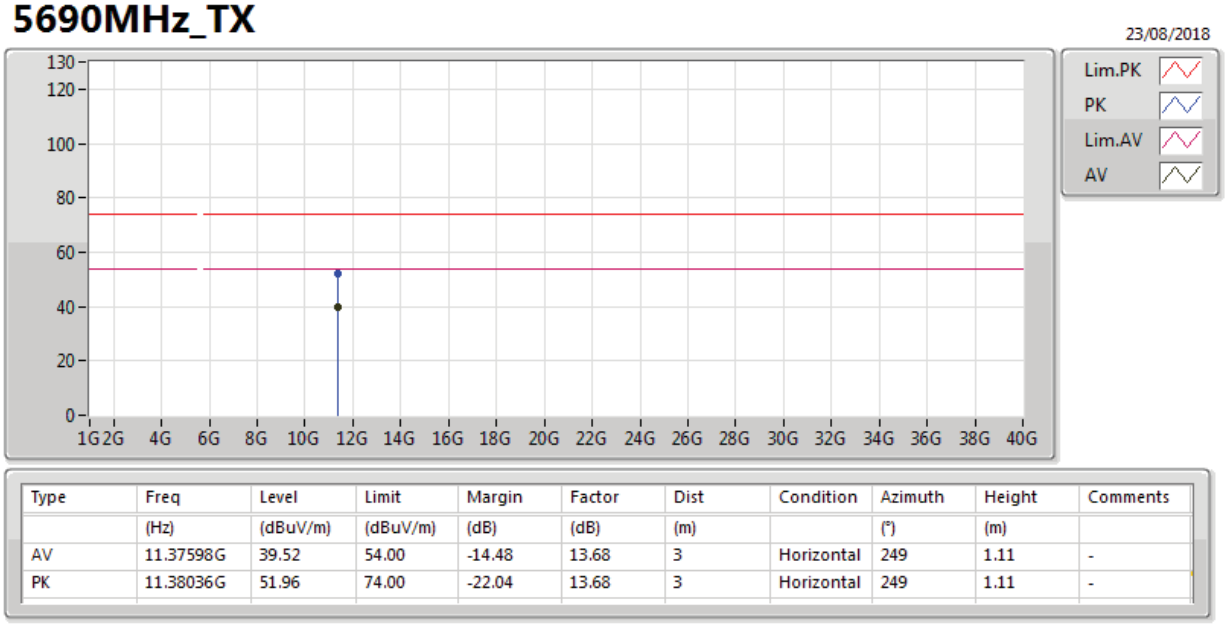
5690MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.37728G	39.46	54.00	-14.54	13.68	3	Vertical	343	1.78	-
PK	11.37804G	52.63	74.00	-21.37	13.68	3	Vertical	343	1.78	-

802.11ac VHT60_Nss1,(MCS0)_2TX

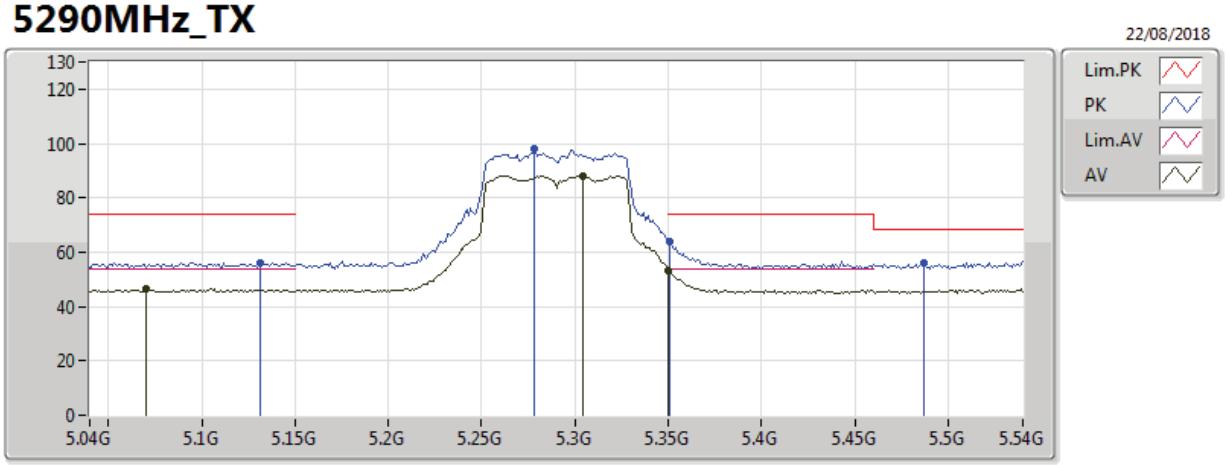
5690MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.37598G	39.52	54.00	-14.48	13.68	3	Horizontal	249	1.11	-
PK	11.38036G	51.96	74.00	-22.04	13.68	3	Horizontal	249	1.11	-

802.11ac VHT80_Nss1,(MCS0)_2TX

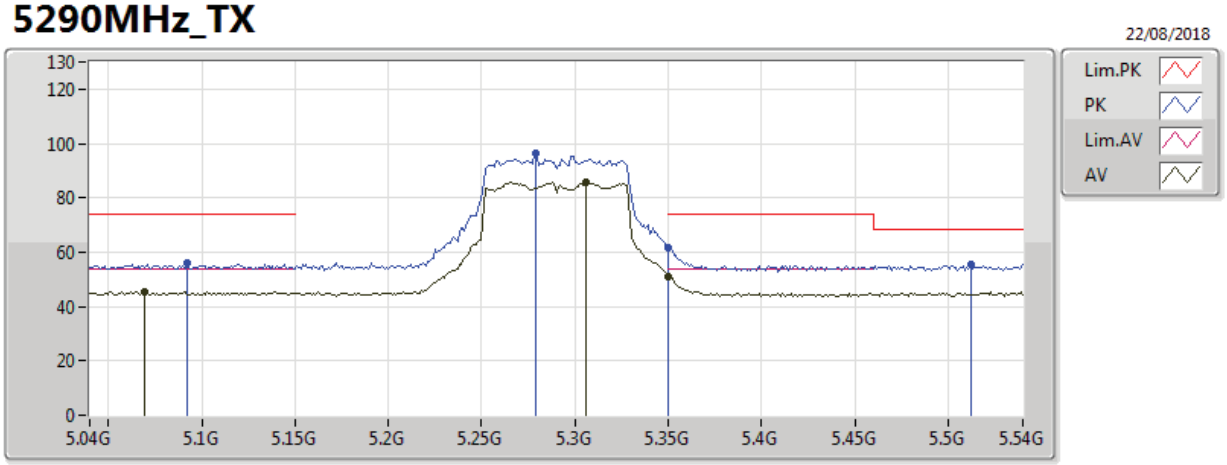
5290MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.07G	46.59	54.00	-7.41	2.65	3	Vertical	305	1.13	-
AV	5.304G	88.04	Inf	-Inf	2.91	3	Vertical	305	1.13	-
AV	5.350005G	53.28	54.00	-0.72	2.97	3	Vertical	305	1.13	-
PK	5.131G	56.16	74.00	-17.84	2.72	3	Vertical	305	1.13	-
PK	5.278G	97.83	Inf	-Inf	2.89	3	Vertical	305	1.13	-
PK	5.351G	64.13	74.00	-9.87	2.97	3	Vertical	305	1.13	-
PK	5.487G	56.15	68.20	-12.05	3.13	3	Vertical	305	1.13	-

802.11ac VHT80_Nss1,(MCS0)_2TX

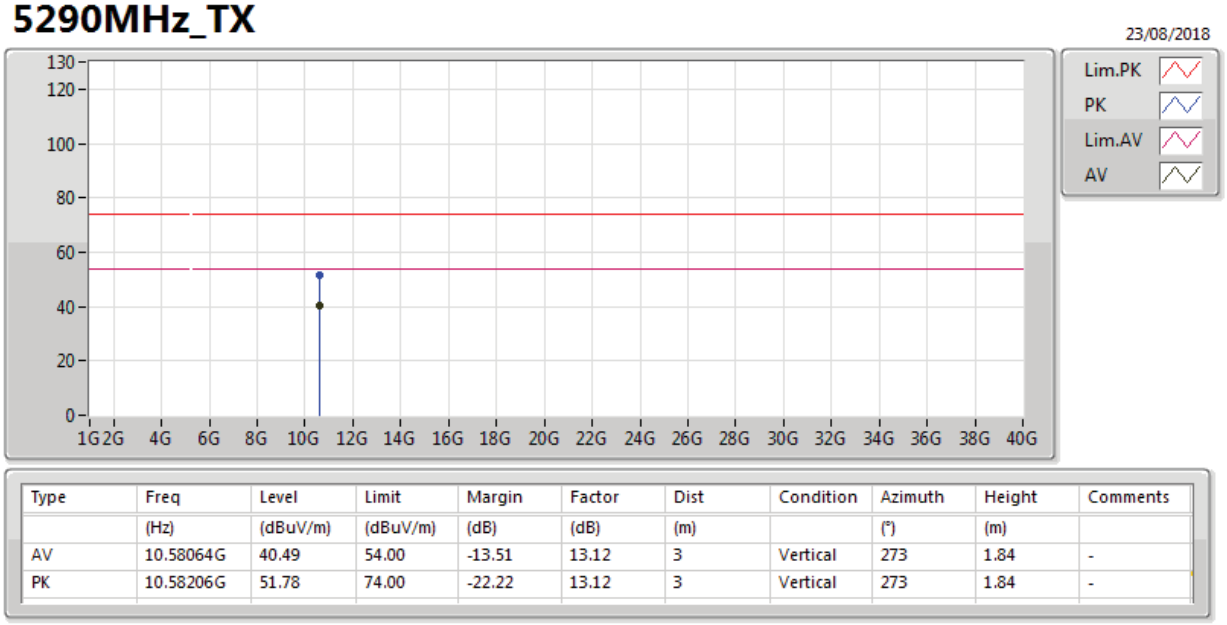
5290MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.069G	45.49	54.00	-8.51	2.65	3	Horizontal	301	1.03	-
AV	5.306G	85.75	Inf	-Inf	2.92	3	Horizontal	301	1.03	-
AV	5.350005G	50.94	54.00	-3.06	2.97	3	Horizontal	301	1.03	-
PK	5.092G	56.22	74.00	-17.78	2.67	3	Horizontal	301	1.03	-
PK	5.279G	96.14	Inf	-Inf	2.89	3	Horizontal	301	1.03	-
PK	5.350005G	61.37	74.00	-12.63	2.97	3	Horizontal	301	1.03	-
PK	5.512G	55.40	68.20	-12.80	3.16	3	Horizontal	301	1.03	-

802.11ac VHT80_Nss1,(MCS0)_2TX

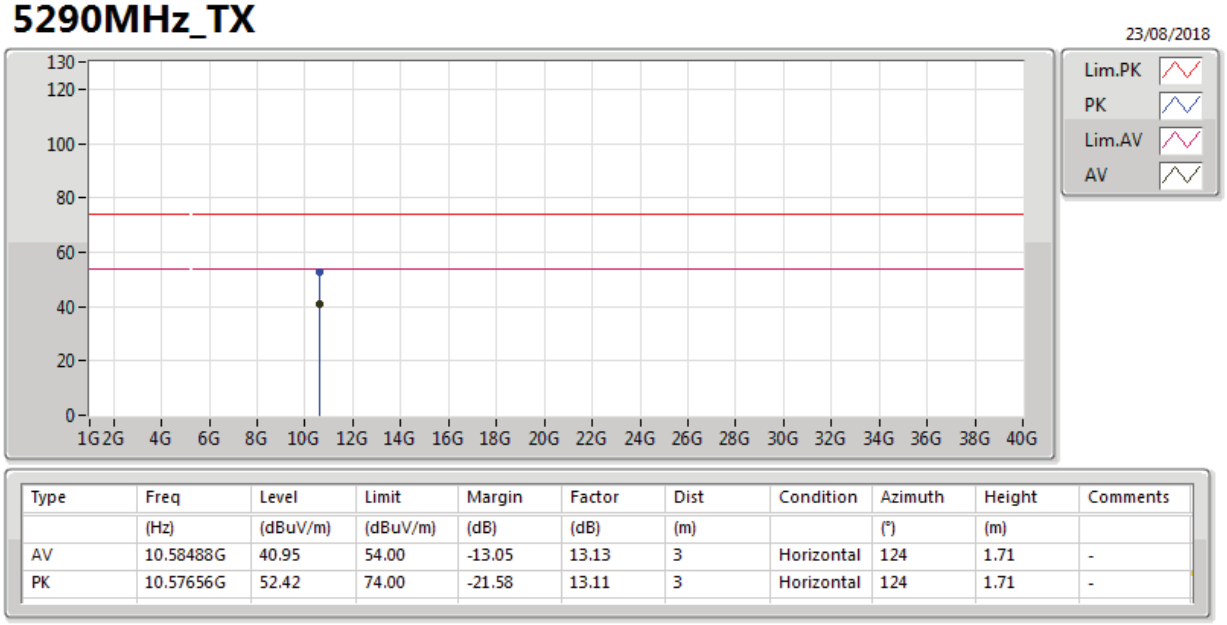
5290MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.58064G	40.49	54.00	-13.51	13.12	3	Vertical	273	1.84	-
PK	10.58206G	51.78	74.00	-22.22	13.12	3	Vertical	273	1.84	-

802.11ac VHT80_Nss1,(MCS0)_2TX

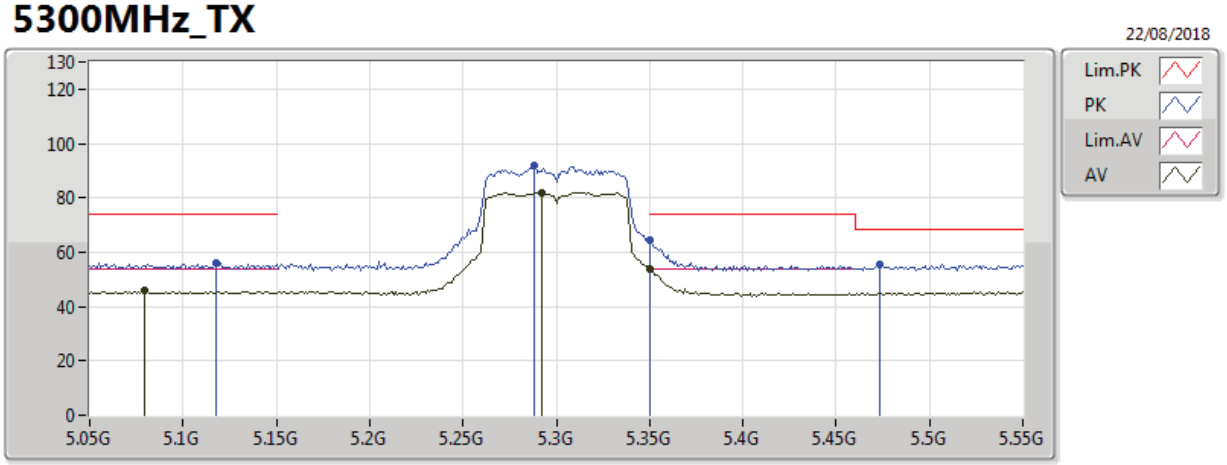
5290MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.58488G	40.95	54.00	-13.05	13.13	3	Horizontal	124	1.71	-
PK	10.57656G	52.42	74.00	-21.58	13.11	3	Horizontal	124	1.71	-

802.11ac VHT80_Nss1,(MCS0)_2TX

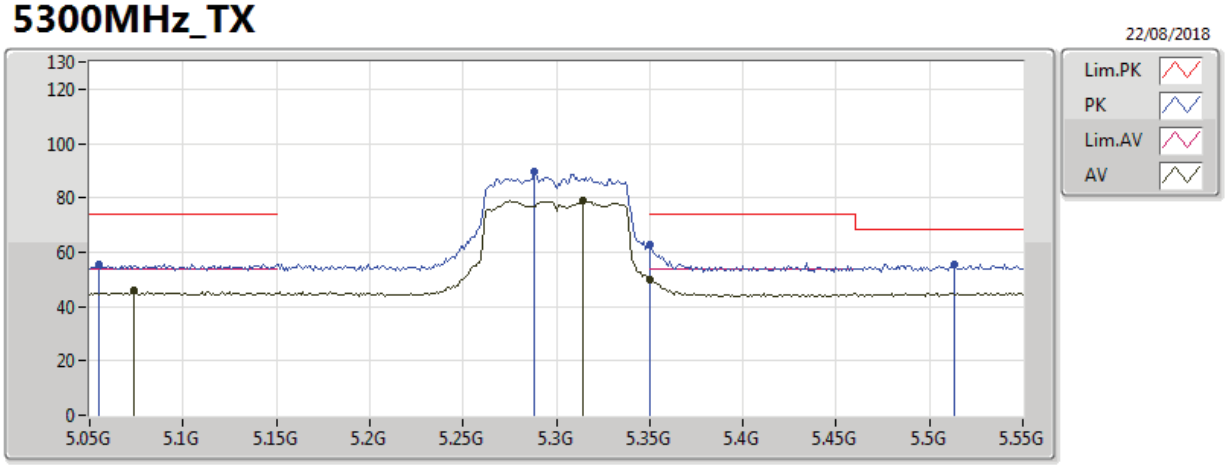
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.079G	45.69	54.00	-8.31	2.66	3	Vertical	301	1.04	-
AV	5.292G	82.07	Inf	-Inf	2.90	3	Vertical	301	1.04	-
AV	5.350005G	53.80	54.00	-0.20	2.97	3	Vertical	301	1.04	-
PK	5.118G	56.12	74.00	-17.88	2.70	3	Vertical	301	1.04	-
PK	5.288G	92.13	Inf	-Inf	2.90	3	Vertical	301	1.04	-
PK	5.350005G	64.55	74.00	-9.45	2.97	3	Vertical	301	1.04	-
PK	5.473G	55.58	68.20	-12.62	3.11	3	Vertical	301	1.04	-

802.11ac VHT80_Nss1,(MCS0)_2TX

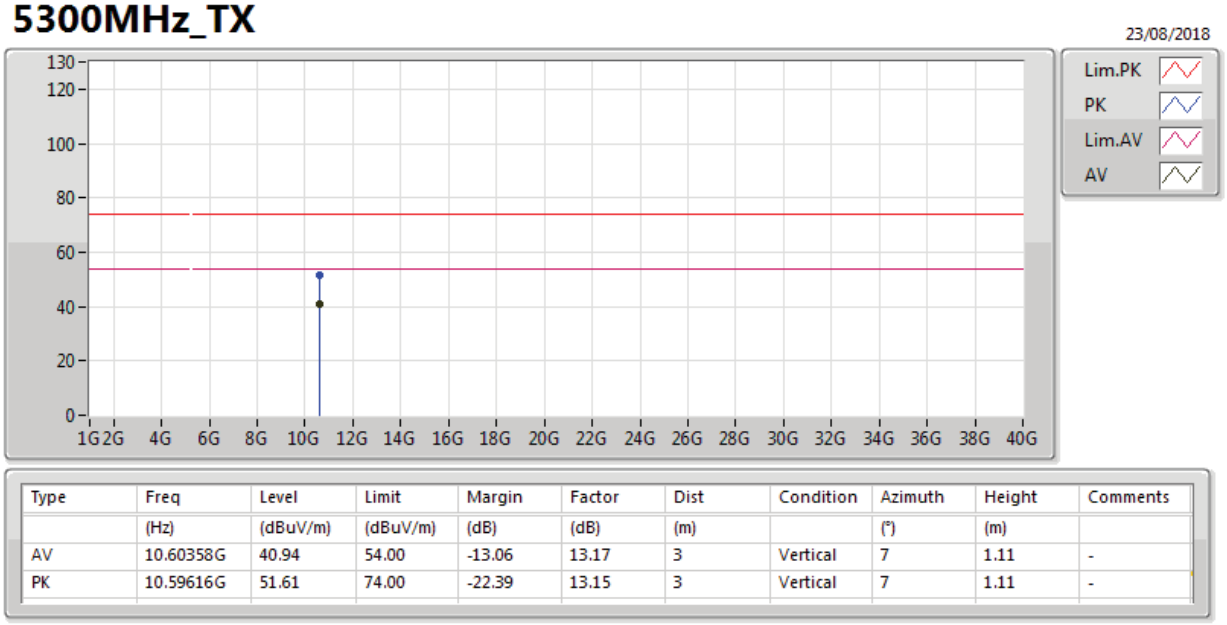
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.074G	45.92	54.00	-8.08	2.65	3	Horizontal	302	1.02	-
AV	5.314G	78.91	Inf	-Inf	2.93	3	Horizontal	302	1.02	-
AV	5.350005G	49.84	54.00	-4.16	2.97	3	Horizontal	302	1.02	-
PK	5.055G	55.42	74.00	-18.58	2.63	3	Horizontal	302	1.02	-
PK	5.288G	89.47	Inf	-Inf	2.90	3	Horizontal	302	1.02	-
PK	5.350005G	62.63	74.00	-11.37	2.97	3	Horizontal	302	1.02	-
PK	5.513G	55.39	68.20	-12.81	3.17	3	Horizontal	302	1.02	-

802.11ac VHT80_Nss1,(MCS0)_2TX

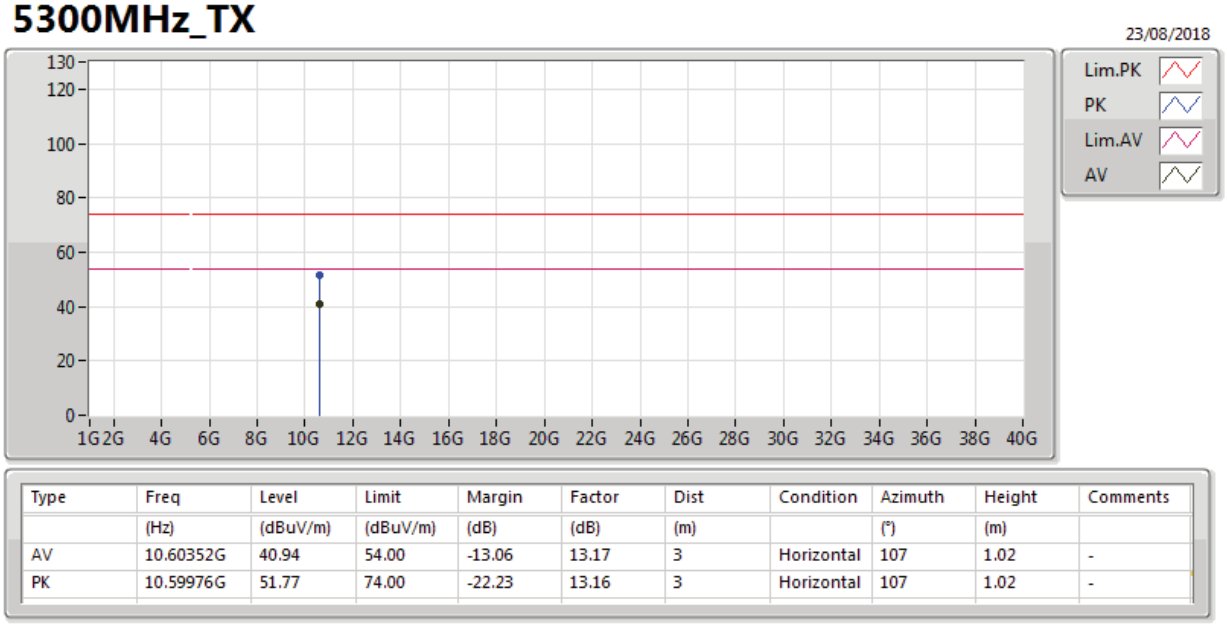
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.60358G	40.94	54.00	-13.06	13.17	3	Vertical	7	1.11	-
PK	10.59616G	51.61	74.00	-22.39	13.15	3	Vertical	7	1.11	-

802.11ac VHT80_Nss1,(MCS0)_2TX

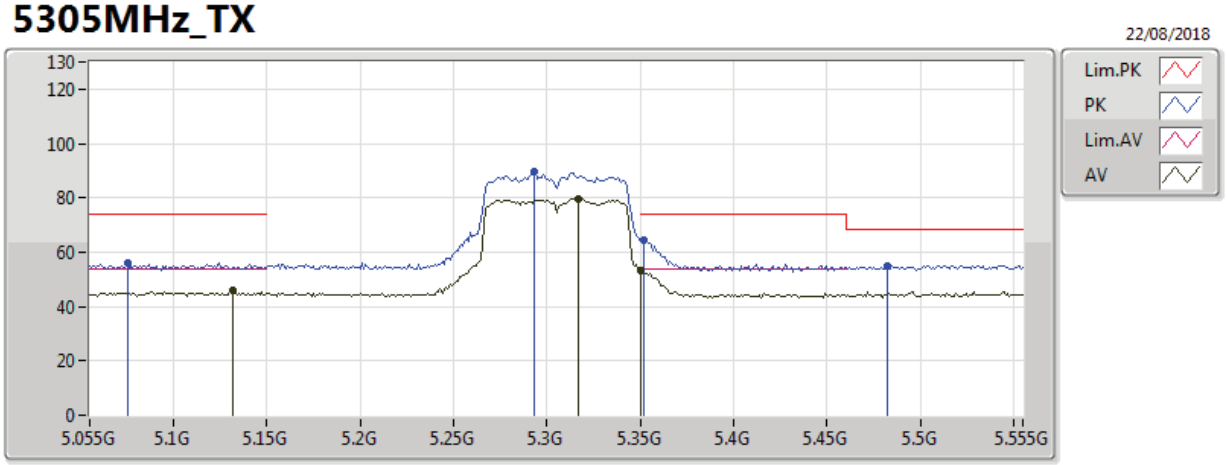
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.60352G	40.94	54.00	-13.06	13.17	3	Horizontal	107	1.02	-
PK	10.59976G	51.77	74.00	-22.23	13.16	3	Horizontal	107	1.02	-

802.11ac VHT80_Nss1,(MCS0)_2TX

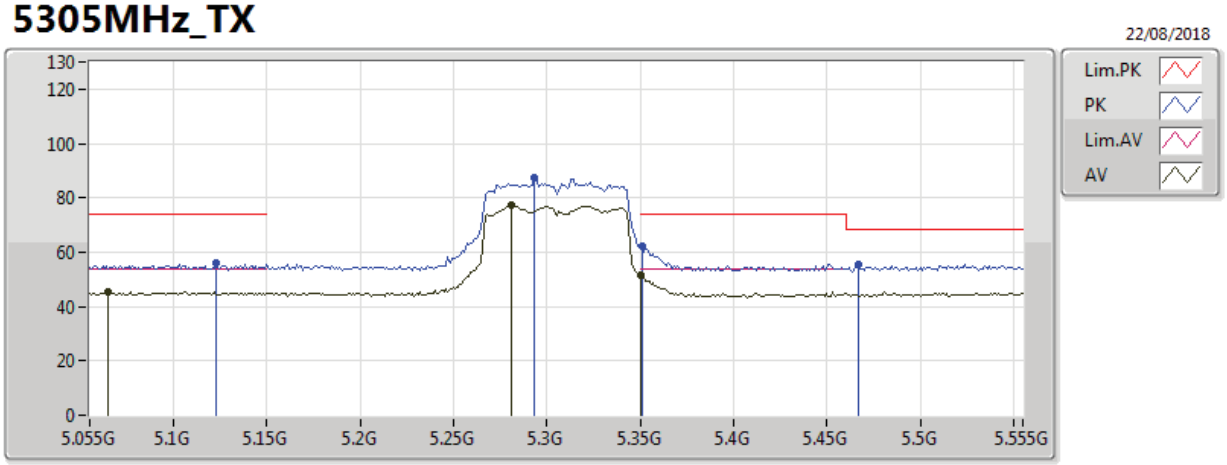
5305MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.132G	45.70	54.00	-8.30	2.72	3	Vertical	298	1.14	-
AV	5.317G	79.68	Inf	-Inf	2.93	3	Vertical	298	1.14	-
AV	5.350005G	53.50	54.00	-0.50	2.97	3	Vertical	298	1.14	-
PK	5.075G	55.99	74.00	-18.01	2.64	3	Vertical	298	1.14	-
PK	5.293G	89.82	Inf	-Inf	2.90	3	Vertical	298	1.14	-
PK	5.352G	64.43	74.00	-9.57	2.97	3	Vertical	298	1.14	-
PK	5.482G	55.15	68.20	-13.05	3.12	3	Vertical	298	1.14	-

802.11ac VHT80_Nss1,(MCS0)_2TX

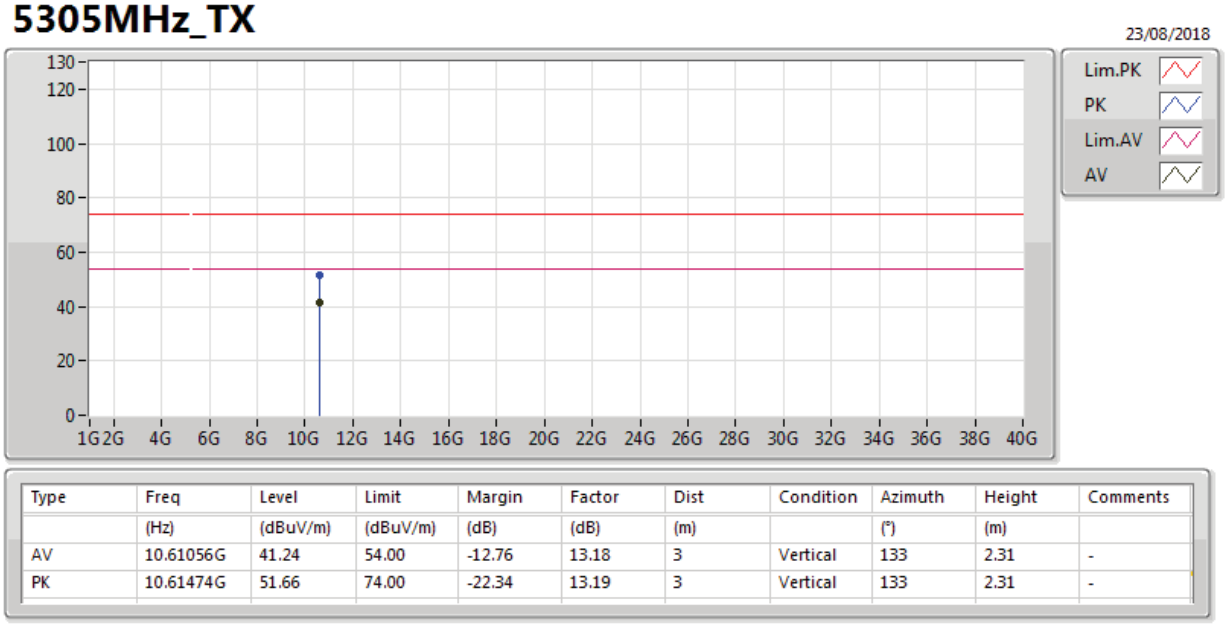
5305MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.065G	45.29	54.00	-8.71	2.65	3	Horizontal	297	1.03	-
AV	5.281G	77.21	Inf	-Inf	2.89	3	Horizontal	297	1.03	-
AV	5.350005G	51.81	54.00	-2.19	2.97	3	Horizontal	297	1.03	-
PK	5.123G	56.05	74.00	-17.95	2.71	3	Horizontal	297	1.03	-
PK	5.293G	87.60	Inf	-Inf	2.90	3	Horizontal	297	1.03	-
PK	5.351G	62.31	74.00	-11.69	2.97	3	Horizontal	297	1.03	-
PK	5.467G	55.32	68.20	-12.88	3.10	3	Horizontal	297	1.03	-

802.11ac VHT80_Nss1,(MCS0)_2TX

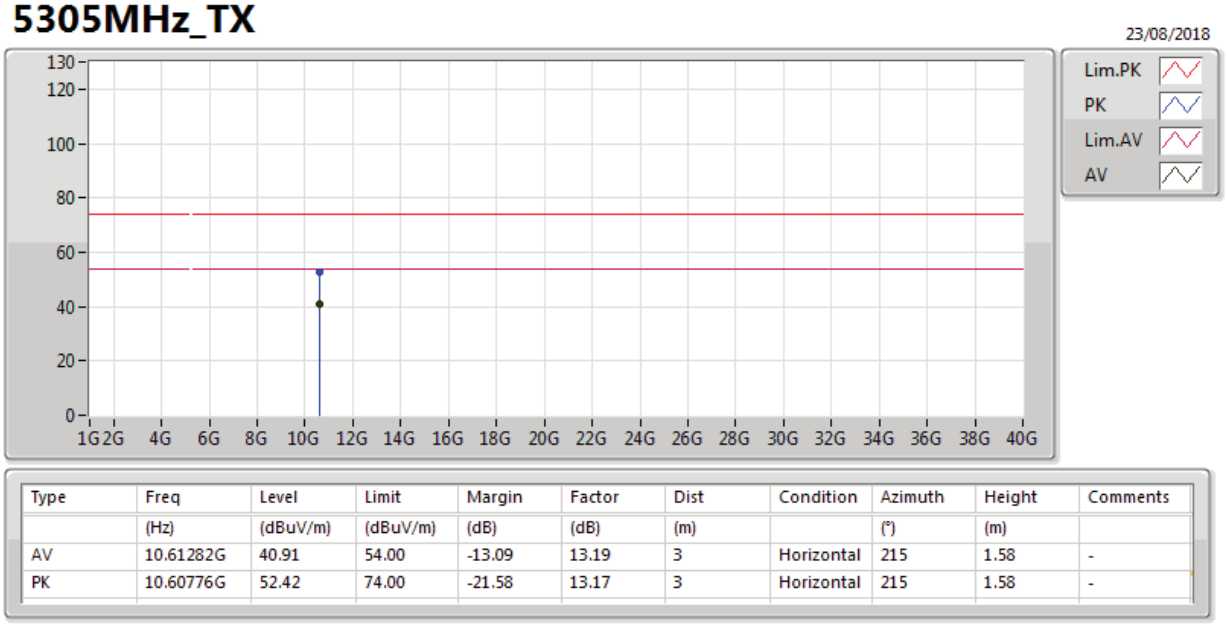
5305MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.61056G	41.24	54.00	-12.76	13.18	3	Vertical	133	2.31	-
PK	10.61474G	51.66	74.00	-22.34	13.19	3	Vertical	133	2.31	-

802.11ac VHT80_Nss1,(MCS0)_2TX

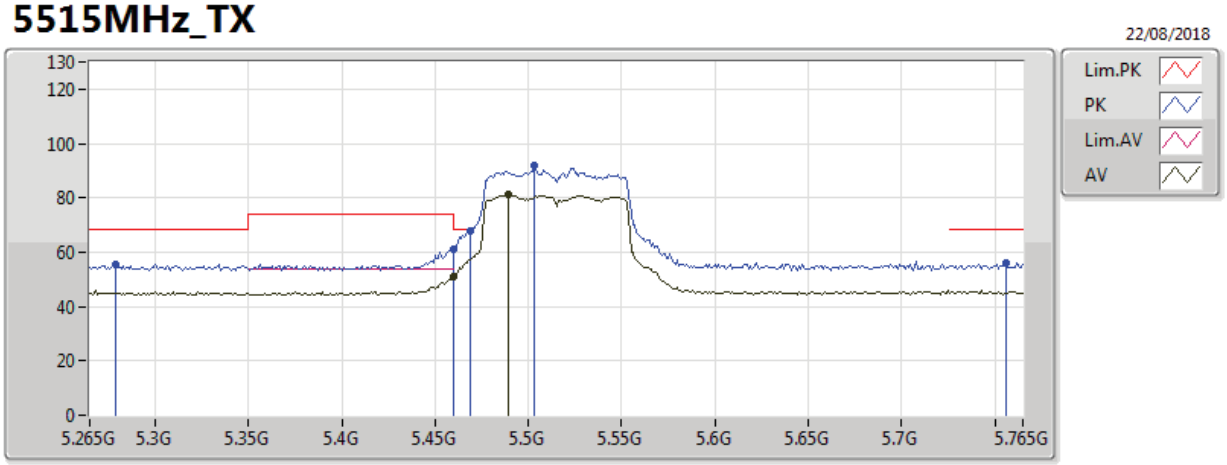
5305MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	10.61282G	40.91	54.00	-13.09	13.19	3	Horizontal	215	1.58	-
PK	10.60776G	52.42	74.00	-21.58	13.17	3	Horizontal	215	1.58	-

802.11ac VHT80_Nss1,(MCS0)_2TX

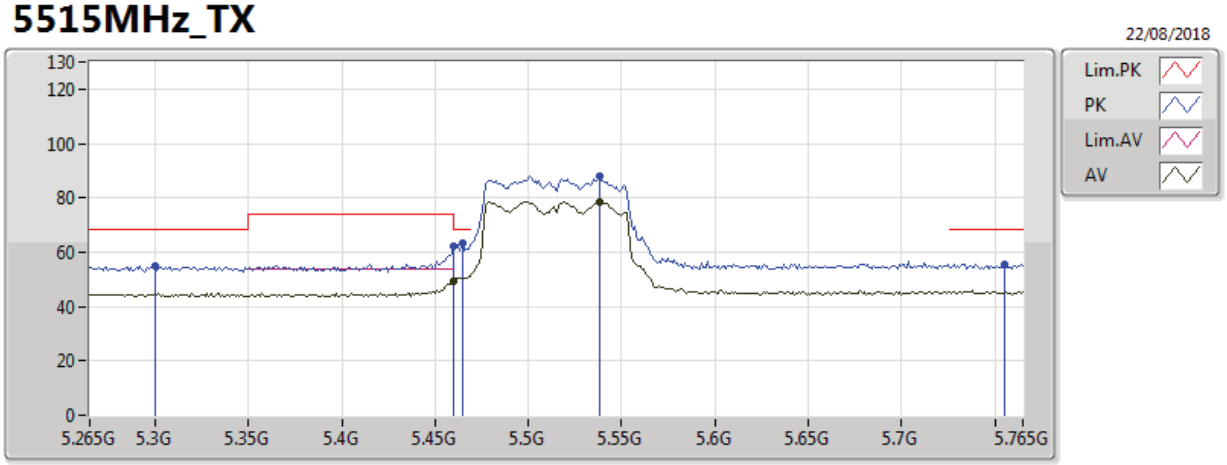
5515MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.459995G	51.01	54.00	-2.99	3.10	3	Vertical	299	1.06	-
AV	5.489G	81.10	Inf	-Inf	3.13	3	Vertical	299	1.06	-
PK	5.279G	55.66	68.20	-12.54	2.89	3	Vertical	299	1.06	-
PK	5.459995G	61.31	74.00	-12.69	3.10	3	Vertical	299	1.06	-
PK	5.469G	67.80	68.20	-0.40	3.11	3	Vertical	299	1.06	-
PK	5.503G	91.76	Inf	-Inf	3.15	3	Vertical	299	1.06	-
PK	5.756G	56.09	68.20	-12.11	3.65	3	Vertical	299	1.06	-

802.11ac VHT80_Nss1,(MCS0)_2TX

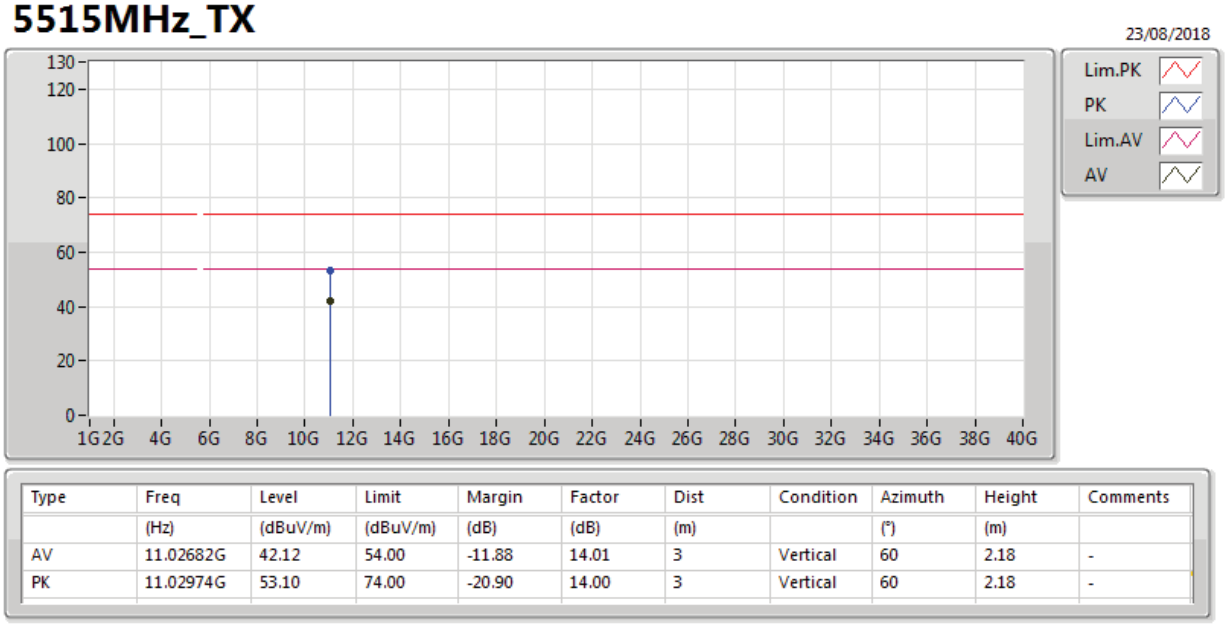
5515MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.459995G	49.37	54.00	-4.63	3.10	3	Horizontal	302	1.02	-
AV	5.538G	78.69	Inf	-Inf	3.22	3	Horizontal	302	1.02	-
PK	5.3G	55.01	68.20	-13.19	2.91	3	Horizontal	302	1.02	-
PK	5.459995G	62.28	74.00	-11.72	3.10	3	Horizontal	302	1.02	-
PK	5.465G	63.45	68.20	-4.75	3.11	3	Horizontal	302	1.02	-
PK	5.538G	87.78	Inf	-Inf	3.22	3	Horizontal	302	1.02	-
PK	5.755G	55.69	68.20	-12.51	3.65	3	Horizontal	302	1.02	-

802.11ac VHT80_Nss1,(MCS0)_2TX

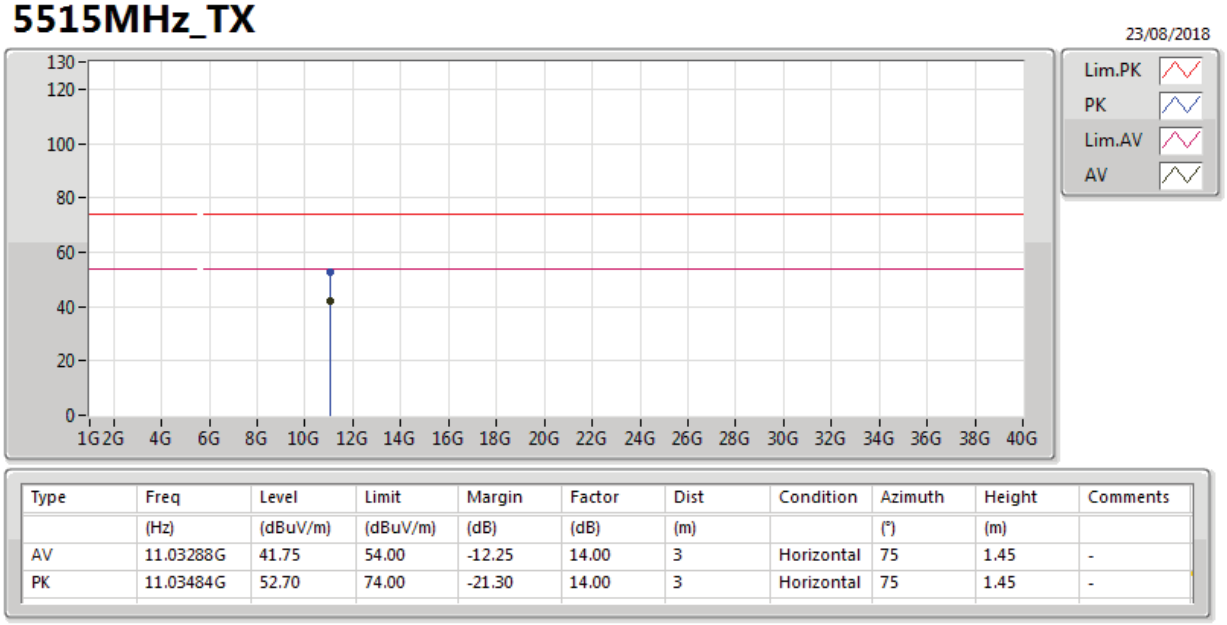
5515MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.02682G	42.12	54.00	-11.88	14.01	3	Vertical	60	2.18	-
PK	11.02974G	53.10	74.00	-20.90	14.00	3	Vertical	60	2.18	-

802.11ac VHT80_Nss1,(MCS0)_2TX

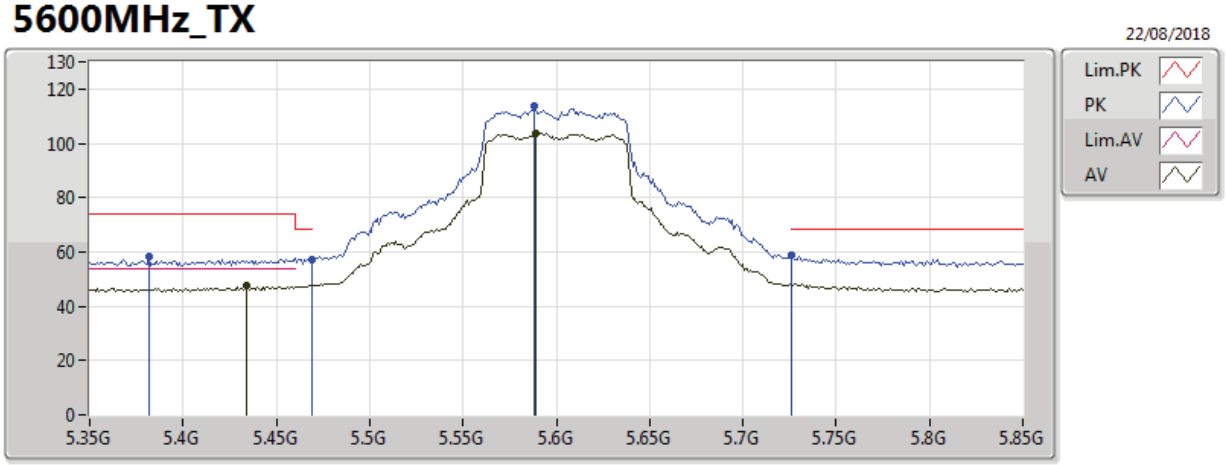
5515MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.03288G	41.75	54.00	-12.25	14.00	3	Horizontal	75	1.45	-
PK	11.03484G	52.70	74.00	-21.30	14.00	3	Horizontal	75	1.45	-

802.11ac VHT80_Nss1,(MCS0)_2TX

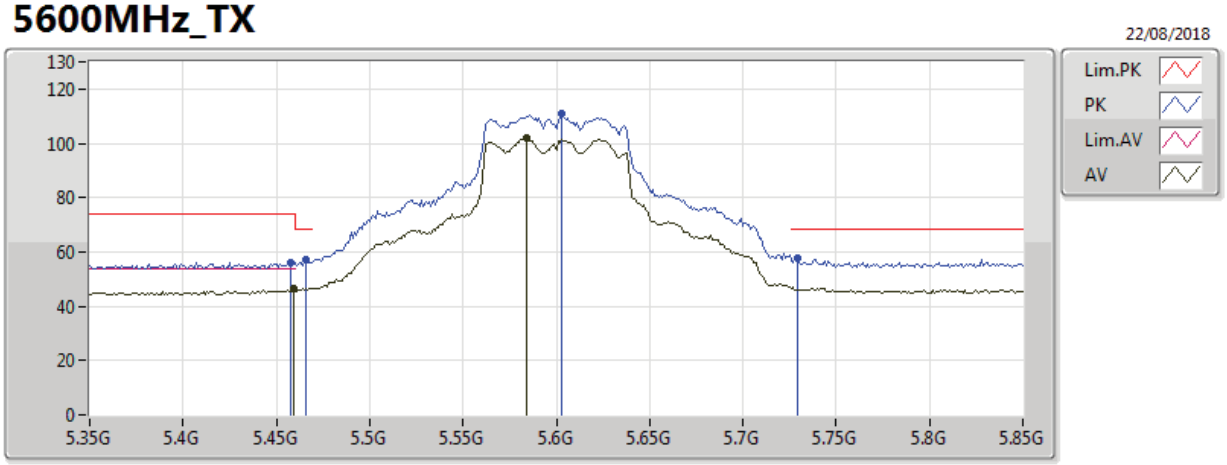
5600MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.434G	47.47	54.00	-6.53	3.06	3	Vertical	298	1.14	-
AV	5.589G	103.53	Inf	-Inf	3.32	3	Vertical	298	1.14	-
PK	5.382G	58.03	74.00	-15.97	3.01	3	Vertical	298	1.14	-
PK	5.469G	57.33	68.20	-10.87	3.11	3	Vertical	298	1.14	-
PK	5.588G	113.55	Inf	-Inf	3.32	3	Vertical	298	1.14	-
PK	5.726G	58.60	68.20	-9.60	3.59	3	Vertical	298	1.14	-

802.11ac VHT80_Nss1,(MCS0)_2TX

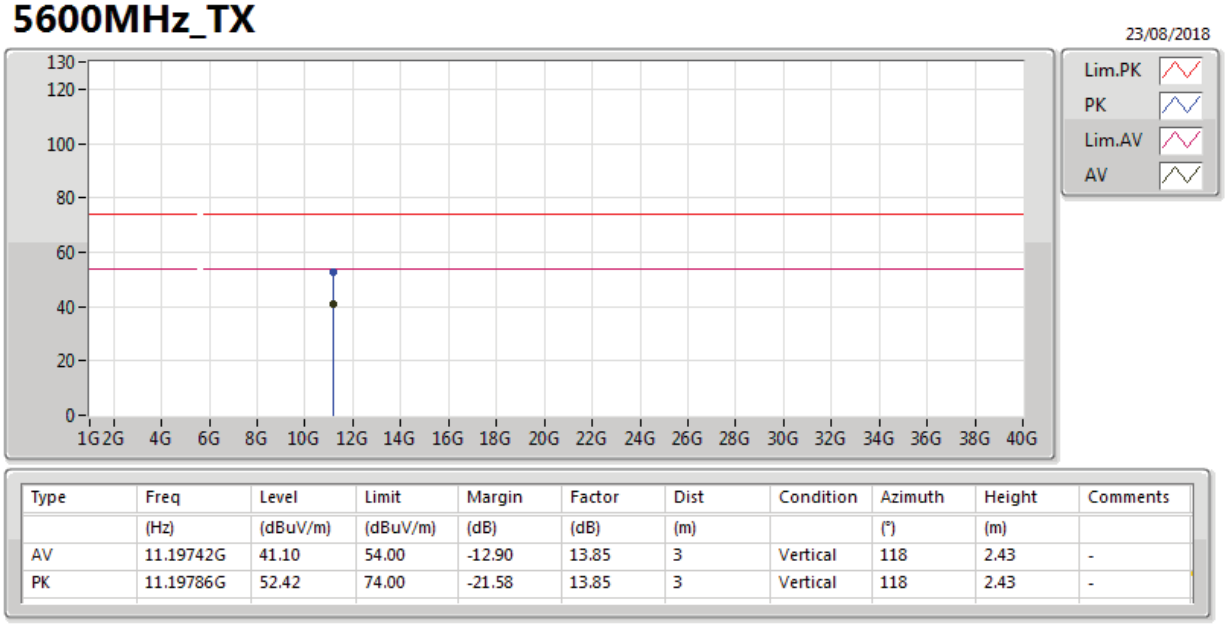
5600MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.459G	46.28	54.00	-7.72	3.10	3	Horizontal	299	1.02	-
AV	5.584G	101.93	Inf	-Inf	3.31	3	Horizontal	299	1.02	-
PK	5.458G	56.12	74.00	-17.88	3.09	3	Horizontal	299	1.02	-
PK	5.466G	57.24	68.20	-10.96	3.11	3	Horizontal	299	1.02	-
PK	5.603G	111.20	Inf	-Inf	3.35	3	Horizontal	299	1.02	-
PK	5.729G	57.46	68.20	-10.74	3.59	3	Horizontal	299	1.02	-

802.11ac VHT80_Nss1,(MCS0)_2TX

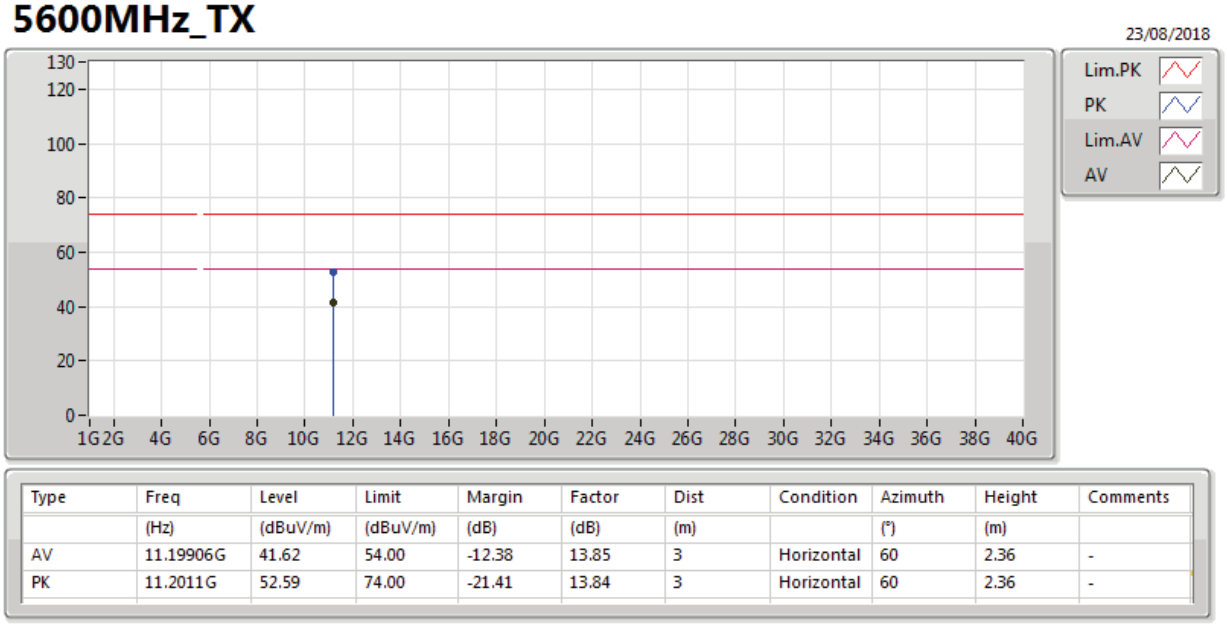
5600MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.19742G	41.10	54.00	-12.90	13.85	3	Vertical	118	2.43	-
PK	11.19786G	52.42	74.00	-21.58	13.85	3	Vertical	118	2.43	-

802.11ac VHT80_Nss1,(MCS0)_2TX

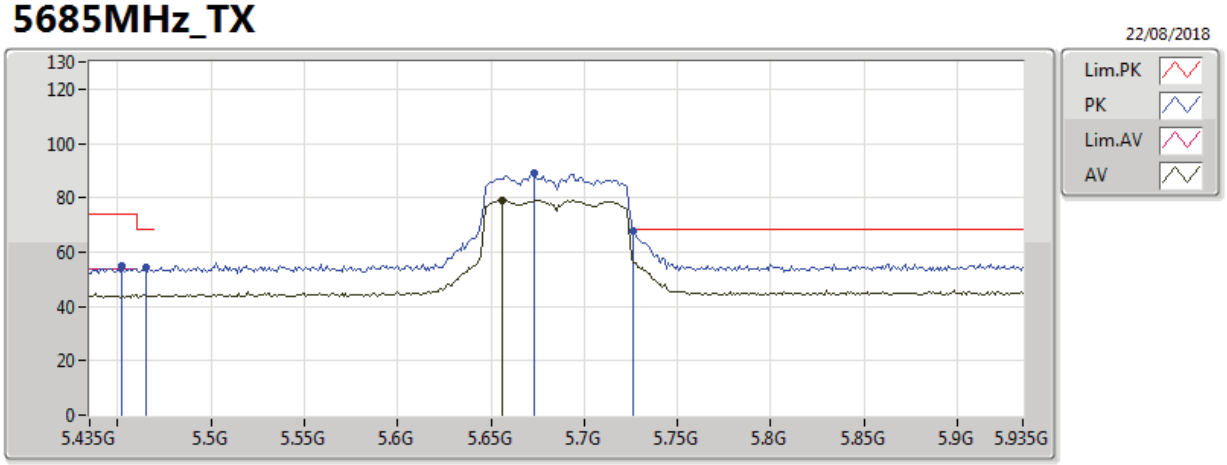
5600MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.19906G	41.62	54.00	-12.38	13.85	3	Horizontal	60	2.36	-
PK	11.2011G	52.59	74.00	-21.41	13.84	3	Horizontal	60	2.36	-

802.11ac VHT80_Nss1,(MCS0)_2TX

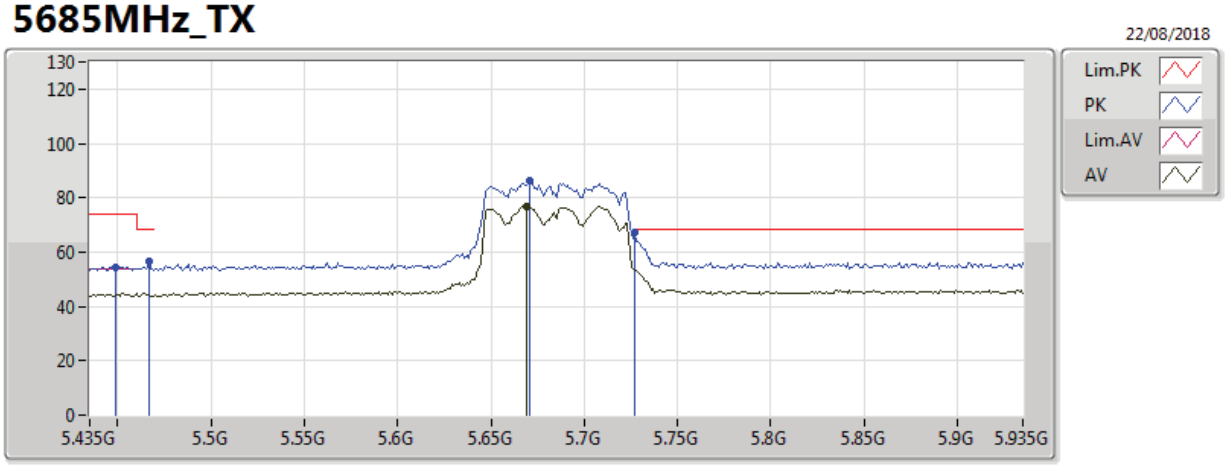
5685MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.656G	79.16	Inf	-Inf	3.45	3	Vertical	295	1.18	-
PK	5.452G	54.79	74.00	-19.21	3.09	3	Vertical	295	1.18	-
PK	5.465G	54.35	68.20	-13.85	3.11	3	Vertical	295	1.18	-
PK	5.673G	89.23	Inf	-Inf	3.49	3	Vertical	295	1.18	-
PK	5.726G	67.69	68.20	-0.51	3.59	3	Vertical	295	1.18	-

802.11ac VHT80_Nss1,(MCS0)_2TX

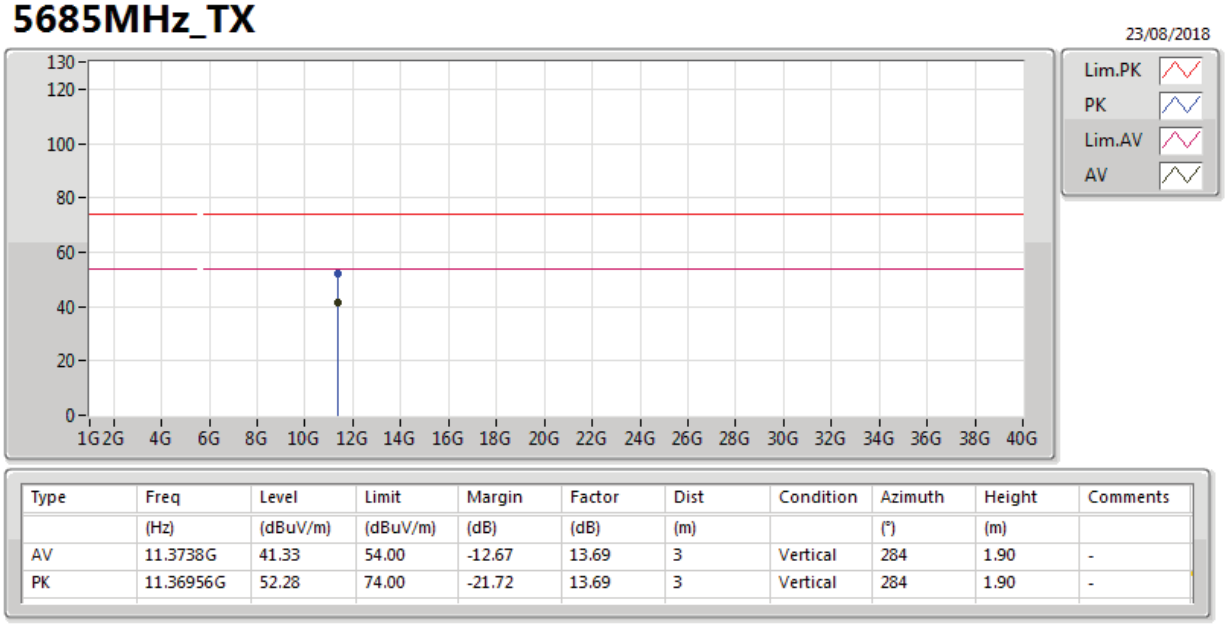
5685MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	5.669G	76.66	Inf	-Inf	3.48	3	Horizontal	299	1.14	-
PK	5.449G	54.47	74.00	-19.53	3.08	3	Horizontal	299	1.14	-
PK	5.467G	56.50	68.20	-11.70	3.11	3	Horizontal	299	1.14	-
PK	5.671G	86.08	Inf	-Inf	3.48	3	Horizontal	299	1.14	-
PK	5.727G	67.35	68.20	-0.85	3.59	3	Horizontal	299	1.14	-

802.11ac VHT80_Nss1,(MCS0)_2TX

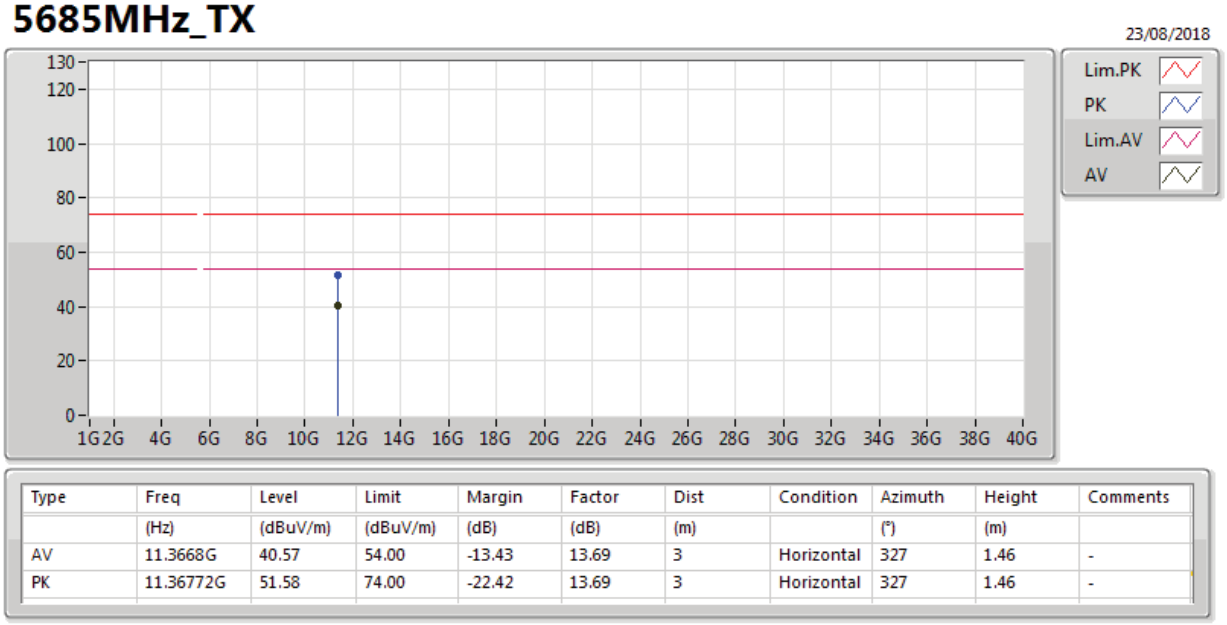
5685MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comments
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	
AV	11.3738G	41.33	54.00	-12.67	13.69	3	Vertical	284	1.90	-
PK	11.36956G	52.28	74.00	-21.72	13.69	3	Vertical	284	1.90	-

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	11.3668G	40.57	54.00	-13.43	13.69	3	Horizontal	327	1.46	-
PK	11.36772G	51.58	74.00	-22.42	13.69	3	Horizontal	327	1.46	-