FCC Radio Test Report

FCC ID	:	**TLZ-CD110**
Equipment	:	**IEEE 802.11 a/b/g/n/ac 1T1R WLAN USB Dongle**
Brand Name	:	**AzureWave**
Model Name	:	**AW-CD110**
Applicant	:	**AzureWave Technologies, Inc. 8F., No.94, Baozhong Rd. , Xindian Dist., New Taipei City , Taiwan 231**
Manufacturer	:	**AzureWave Technologies, Inc. 8F., No.94, Baozhong Rd. , Xindian Dist., New Taipei City , Taiwan 231**
Standard	:	**47 CFR FCC Part 15.407**

The product was received on Aug. 24, 2021, and testing was started from Sep. 27, 2021 and completed on Feb. 22, 2022. We, SPORTON INTERNATIONAL INC. Hsinhua Laboratory, would like to declare that the tested sample has been evaluated in accordance with the procedures given in ANSI C63.10-2013 and shown compliance with the applicable technical standards.

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

Approved by: Jackson Tsai

SPORTON INTERNATIONAL INC. Hsinhua Laboratory

No.52, Huaya 1st Rd., Guishan Dist., Taoyuan City 333411, Taiwan (R.O.C.)

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History of this test report

Report No.	Version	Description	Issued Date
FR171432AN	01	Initial issue of report	Apr. 07, 2022

Summary of Test Result

Report Clause	Ref. Std. Clause	Test Items	Result (PASS/FAIL)	Remark
1.1.2	15.203	Antenna Requirement	PASS	-
3.1	15.207	AC Power-line Conducted Emissions	PASS	-
3.2	15.407(a)	Emission Bandwidth	PASS	-
3.3	15.407(a)	Maximum Conducted Output Power	PASS	-
3.4	15.407(a)	Peak Power Spectral Density	PASS	-
3.5	15.407(b)	Unwanted Emissions	PASS	-

Declaration of Conformity:
The test results with all measurement uncertainty excluded are presented in accordance with the regulation limits or requirements declared by manufacturers.
Comments and explanations:
None

Reviewed by: Sam Tsai

Report Producer: Michelle Tsai

1 General Description

1.1 Information

1.1.1 RF General Information

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

Band	Mode	BWch (MHz)	Nant
5.15-5.25GHz	802.11a	20	1TX
5.25-5.35GHz	802.11a	20	1TX
5.47-5.725GHz	802.11a	20	1TX
5.725-5.85GHz	802.11a	20	1TX
5.15-5.25GHz	802.11ac VHT20	20	1TX
5.25-5.35GHz	802.11ac VHT20	20	1TX
5.47-5.725GHz	802.11ac VHT20	20	1TX
5.725-5.85GHz	802.11ac VHT20	20	1TX
5.15-5.25GHz	802.11ac VHT40	40	1TX
5.25-5.35GHz	802.11ac VHT40	40	1TX
5.47-5.725GHz	802.11ac VHT40	40	1TX
5.725-5.85GHz	802.11ac VHT40	40	1TX
5.15-5.25GHz	802.11ac VHT80	80	1TX
5.25-5.35GHz	802.11ac VHT80	80	1TX
5.47-5.725GHz	802.11ac VHT80	80	1TX
5.725-5.85GHz	802.11ac VHT80	80	1TX

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

1.1.2 Antenna Information

Ant.	Brand	Model Name	Antenna Type	Connector
1	LYNwave	3110	PIFA	N/A

Ant.	Gain (dBi)	
	2.4G	5G
1	3.9	3.5

Note 1: The EUT has one antenna.

For 2.4GHz function:

For IEEE 802.11 b/g/n/VHT mode (1TX/1RX)

Ant. 1 could transmit/receive.

For 5GHz function:

For IEEE 802.11 a/n/ac mode (1TX/1RX)

Ant. 1 could transmit/receive.

1.1.3 EUT Information

Operational Condition				
EUT Power Type	From Host System			
EUT Function	☐	Outdoor AP	☐	Indoor AP
	☐	Fixed P2P AP	☒	Client
Beamforming Function	☐	With beamforming	☒	Without beamforming
TPC Function	☒	With TPC Function	☐	Without TPC Function
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_Nss1,(6Mbps)_1TX	1	0	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11ac VHT20_Nss1,(MCS0)_1TX	1	0	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11ac VHT40_Nss1,(MCS0)_1TX	1	0	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11ac VHT80_Nss1,(MCS0)_1TX	1	0	n/a (DC>=0.98)	n/a (DC>=0.98)

Note. If DC < 0.98, the DCF was added while measuring Output power and PSD.

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

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

- KDB 662911 D01 v02r01
- KDB 414788 D01 v01r01

1.3 Testing Location Information

Test Lab. : Sporton International Inc. Hsinhua Laboratory				
☒ Hsinhua	**ADD:** No.52, Huaya 1st Rd., Guishan Dist., Taoyuan City 333411, Taiwan (R.O.C.)			
(TAF: 3785)	**TEL:** 886-3-327-3456		**FAX:** 886-3-327-0973	
Test site Designation No. TW3785 with FCC.				
Test Condition	**Test Site No.**	**Test Engineer**	**Test Environment**	**Test Date**
AC Conduction	CO04-HY	Edward Wang	20.8~22.7°C / 54~58%	09/Oct/2021
Conducted	TH01-HY	Johnny Yu	20.1~26.9°C / 50~60%	05/Oct/2021~22/Feb/2022
Radiated	03CH03-HY	Edward Wang	22.3~25.6°C / 55~65%	27/Sep/2021~28/Nov/2021
☐ Wen 33rd.St.	**ADD:** No.14-1, Ln. 19, Wen 33rd St., Guishan Dist., Taoyuan City 333010, Taiwan (R.O.C.)			
(TAF: 3785)	**TEL:** 886-3-318-0787		**FAX:** 886-3-318-0287	
Test site Designation No. TW0008 with FCC.				

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)	0.9 dB	Confidence levels of 95%
Radiated Emission (9kHz ~ 30MHz)	2.4 dB	Confidence levels of 95%
Radiated Emission (30MHz ~ 1,000MHz)	3.7 dB	Confidence levels of 95%
Radiated Emission (1GHz ~ 18GHz)	3.6 dB	Confidence levels of 95%
Radiated Emission (18GHz ~ 40GHz)	3.5 dB	Confidence levels of 95%
Conducted Emission	1.0 dB	Confidence levels of 95%
Temperature	0.41 °C	Confidence levels of 95%
Humidity	3.4 %	Confidence levels of 95%

2 Test Configuration of EUT

2.1 Test Channel Mode

Test Software Version	Linux LXTerminal v1.0

Note:
- Evaluated VHT20/VHT40/VHT80 mode only due to the similar modulation. The power setting of HT20/ HT40 mode is the same or lower than VHT20/VHT40.

2.2 The Worst Case Measurement Configuration

The Worst Case Mode for Following Conformance Tests	
Tests Item	AC power-line conducted emissions
Condition	AC power-line conducted measurement for line and neutral Test Voltage: 120Vac / 60Hz
Operating Mode	CTX
1	USB Mode

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	USB Mode		
Operating Mode > 1GHz	CTX		
Orthogonal Planes of EUT	**X Plane**	**Y Plane**	**Z Plane**
			
Worst Planes of EUT	V		

2.3 Accessories

Accessories				
Extend the USB cable	Brand Name	Simula	Model Name	CB880C-5000-10D
	Signal Line	0.3 meter, shielded cable, w/o ferrite core		

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

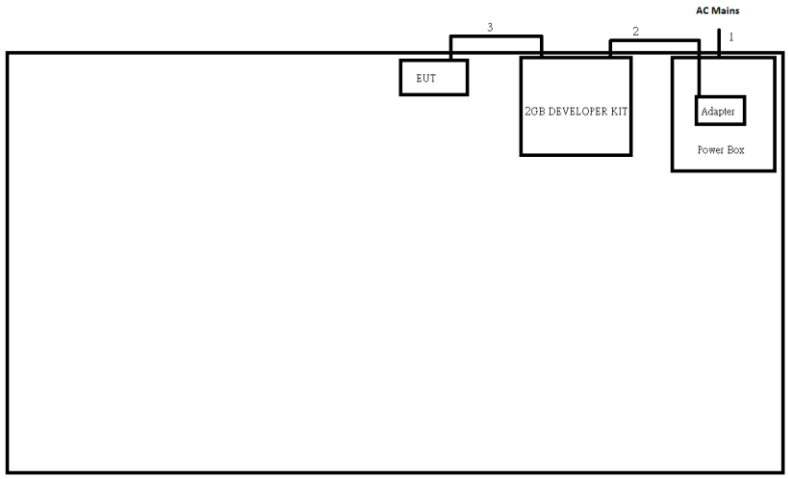
2.4 Support Equipment

Support Equipment – AC Conduction and Radiated					
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**	**Remark**
1	2GB DEVELOPER KIT	NVIDIA	P3541	-	Provided by Customer
2	Adapter	NVIDIA	SPA011AU5W2	-	Provided by Customer
3	Type-C Cable	Hawk	04-HTE120	-	-

Support Equipment – Conducted					
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**	**Remark**
1	LCD Monitor	DELL	P2815Qf	-	-
2	HDMI Cable	Sporton	Sporton	-	-
3	Type-C Cable	Hawk	04-HTE120	-	-
4	Adapter	NVIDIA	SPA011AU5W2	-	Provided by Customer
5	2GB DEVELOPER KIT	NVIDIA	P3541	-	Provided by Customer

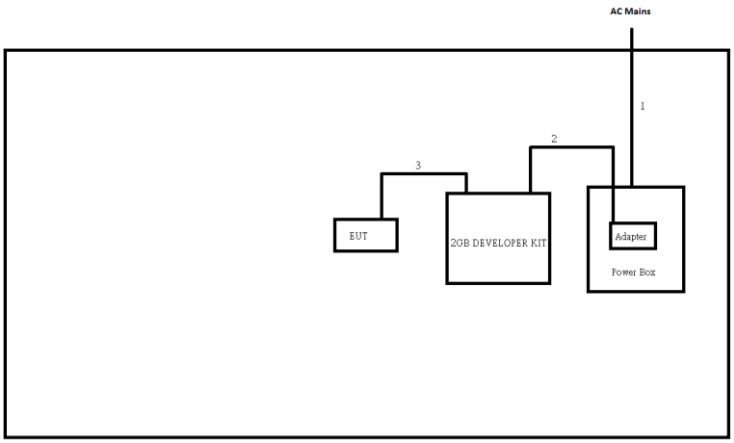
2.5 Test Setup Diagram

Test Setup Diagram – AC Line Conducted Emission Test



Item	Connection	Shielded	Length(m)	Remark
1	AC Power cable	No	1.8	-
2	Type-C cable	No	1.0	-
3	Extend the USB cable	Yes	0.3	-

Test Setup Diagram - Radiated Test



Item	Connection	Shielded	Length(m)	Remark
1	AC Power cable	No	1.8	-
2	Type-C cable	No	1.0	-
3	Extend the USB cable	Yes	0.3	-

3 Transmitter Test Result

3.1 AC Power-line Conducted Emissions

3.1.1 AC Power-line Conducted Emissions Limit

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

3.1.2 Measuring Instruments

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

3.1.3 Test Procedures

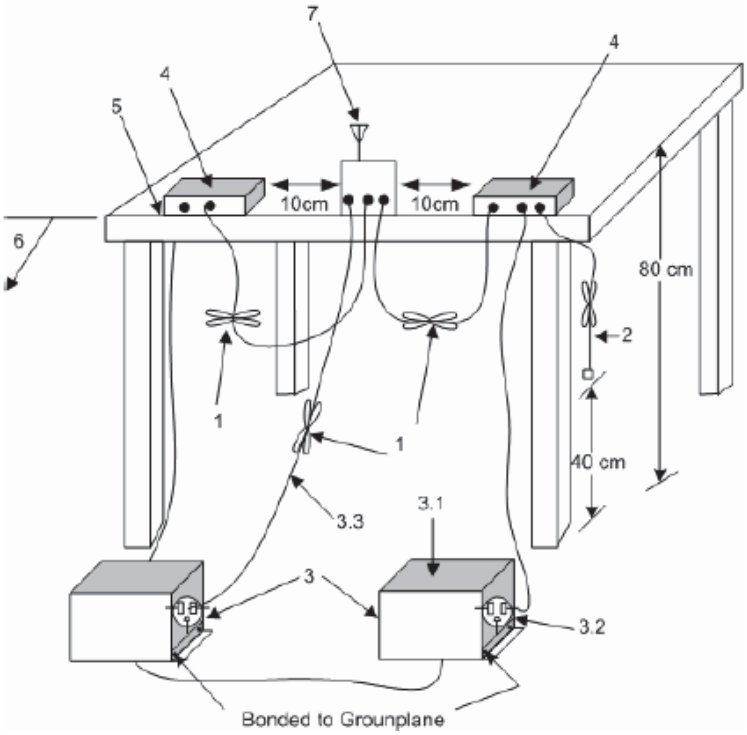
Test Method
☒ Refer as ANSI C63.10-2013, clause 6.2 for AC power-line conducted emissions.

3.1.4 Measurement Results Calculation

The measured Level is calculated using:
Corrected Reading: Raw(Read Level) +LISN(LISN Factor) + CL(Cable Loss) + AT(Attenuator).

3.1.5 Test Setup

AC Power-line Conducted Emissions



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

3.1.6 Test Result of AC Power-line Conducted Emissions

Refer as Appendix A

3.2 Emission Bandwidth

3.2.1 Emission Bandwidth Limit

Emission Bandwidth Limit
UNII Devices
☒ For the 5.15-5.25 GHz band, N/A
☒ For the 5.25-5.35 GHz band, N/A
☒ For the 5.47-5.725 GHz band, N/A
☒ For the 5.725-5.85 GHz band, 6 dB emission bandwidth ≥ 500kHz.

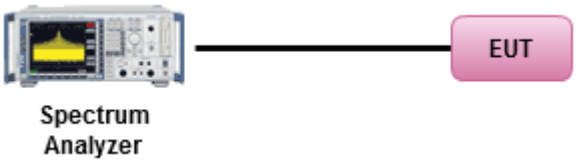
3.2.2 Measuring Instruments

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

3.2.3 Test Procedures

Test Method	
▪	For the emission bandwidth shall be measured using one of the options below:
	☒ Refer as KDB 789033, clause C for EBW and clause D for OBW measurement.
	☐ Refer as ANSI C63.10, clause 6.9.3 for occupied bandwidth testing.
	☐ Refer as IC RSS-Gen, clause 6.7 for bandwidth testing.

3.2.4 Test Setup

Emission Bandwidth
 Spectrum Analyzer

3.2.5 Test Result of Emission Bandwidth

Refer as Appendix B

3.3 Maximum Conducted Output Power

3.3.1 Maximum Conducted Output Power Limit

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

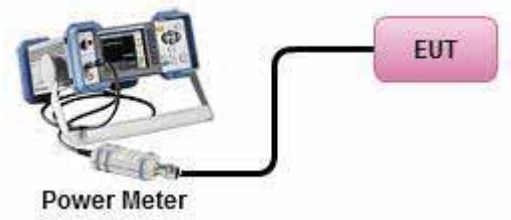
3.3.2 Measuring Instruments

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

3.3.3 Test Procedures

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

3.3.4 Test Setup

RF Output Power (Power Meter)


3.3.5 Test Result of Maximum Conducted Output Power

Refer as Appendix C

3.4 Peak Power Spectral Density

3.4.1 Peak Power Spectral Density Limit

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

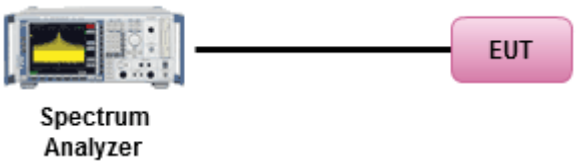
3.4.2 Measuring Instruments

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

3.4.3 Test Procedures

Test Method			
▪ Peak power spectral density procedures that the same method as used to determine the conducted output power shall be used to determine the peak power spectral density and use the peak search function on the spectrum analyzer to find the peak of the spectrum. For the peak power spectral density shall be measured using below options:			
	☐ Refer as KDB 789033, F)5) power spectral density can be measured using resolution bandwidths < 1 MHz provided that the results are integrated over 1 MHz bandwidth		
	Duty cycle ≥ 98%		
	☒ Refer as KDB 789033, clause E Method SA-2 (spectral trace averaging).		
	Duty cycle < 98%		
	☐ Refer as KDB 789033, clause E Method SA-2 Alt. (RMS detection with slow sweep speed)		
▪ For conducted measurement.			
	▪ If the EUT supports multiple transmit chains using options given below:		
		▪ Measure and sum the spectra across the outputs. Refer as KDB 662911, In-band power spectral density (PSD). Sample all transmit ports simultaneously using a spectrum analyzer for each transmit port. Where the trace bin-by-bin of each transmit port summing can be performed. (i.e., in the first spectral bin of output 1 is summed with that in the first spectral bin of output 2 and that from the first spectral bin of output 3, and so on up to the NTX output to obtain the value for the first frequency bin of the summed spectrum.). Add up the amplitude (power) values for the different transmit chains and use this as the new data trace.	
	▪	If multiple transmit chains, EIRP PPSD calculation could be following as methods: $PPSD_{total} = PPSD_1 + PPSD_2 + \ldots + PPSD_n$ (calculated in linear unit [mW] and transfer to log unit [dBm]) $EIRP_{total} = PPSD_{total} + DG$	

3.4.4 Test Setup

Power Spectral Density


3.4.5 Test Result of Peak Power Spectral Density

Refer as Appendix D

3.5 Unwanted Emissions

3.5.1 Transmitter Radiated Unwanted Emissions Limit

Unwanted emissions below 1 GHz and restricted band emissions above 1GHz limit			
Frequency Range (MHz)	**Field Strength (uV/m)**	**Field Strength (dBuV/m)**	**Measure Distance (m)**
0.009~0.490	2400/F(kHz)	48.5 - 13.8	300
0.490~1.705	24000/F(kHz)	33.8 - 23	30
1.705~30.0	30	29	30
30~88	100	40	3
88~216	150	43.5	3
216~960	200	46	3
Above 960	500	54	3

Note 1: Test distance for frequencies at or above 30 MHz, measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. When performing measurements at a distance other than that specified, the results shall be extrapolated to the specified distance using an extrapolation factor of 20 dB/decade (inverse of linear distance for field-strength measurements, inverse of linear distance-squared for power-density measurements).

Note 2: Test distance for frequencies at below 30 MHz, measurements may be performed at a distance closer than the EUT limit distance; however, an attempt should be made to avoid making measurements in the near field. When performing measurements below 30 MHz at a closer distance than the limit distance, the results shall be extrapolated to the specified distance by either making measurements at a minimum of two or more distances on at least one radial to determine the proper extrapolation factor or by using the square of an inverse linear distance extrapolation factor (40 dB/decade). The test report shall specify the extrapolation method used to determine compliance of the EUT.

Note 3: Using the distance of 1m during the test for above 18 GHz, and the test value to correct for the distance factor at 3m.

Un-restricted band emissions above 1GHz Limit	
Operating Band	**Limit**
5.15 - 5.25 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
5.25 - 5.35 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
5.47 - 5.725 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
5.725 - 5.85 GHz	5.650-5700 GHz: e.i.r.p. -27 ~ 10 dBm [68.2 ~ 105.2 dBuV/m@3m] 5.700-5720 GHz: e.i.r.p. 10 ~ 15.6 dBm [105.2 ~ 110.8 dBuV/m@3m] 5.720-5725 GHz: e.i.r.p. 15.6 ~ 27 dBm [110.8 ~ 122.2 dBuV/m@3m] 5.850-5.855 GHz: e.i.r.p. 27 ~ 15.6 dBm [122.2 ~ 110.8 dBuV/m@3m] 5.855-5.875 GHz: e.i.r.p. 15.6 ~ 10 dBm [110.8 ~ 105.2 dBuV/m@3m] 5.875-5.925 GHz: e.i.r.p. 10 ~ -27 dBm [105.2 ~ 68.2dBuV/m@3m] Other un-restricted band: e.i.r.p. -27 dBm [68.2 dBuV/m@3m]

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

3.5.2 Measuring Instruments

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

3.5.3 Test Procedures

Test Method
▪ Measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. Measurements shall not be performed at a distance greater than 30 m for frequencies above 30 MHz, unless it can be further demonstrated that measurements at a distance of 30 m or less are impractical. When performing measurements at a distance other than that specified, the results shall be extrapolated to the specified distance using an extrapolation factor of 20 dB/decade (inverse of linear distance for field-strength measurements, inverse of linear distance-squared for power-density measurements).
▪ The average emission levels shall be measured in [duty cycle ≥ 98 or duty factor].
▪ For the transmitter unwanted emissions shall be measured using following options below:
▪ Refer as KDB 789033, clause G)2) for unwanted emissions into non-restricted bands.
▪ Refer as KDB 789033, clause G)1) for unwanted emissions into restricted bands.
☒ Refer as KDB 789033, G)6) Method VB (ANSI C63.10, clause 4.1.4.2.3), Reduced VBW.
☒ Refer as KDB 789033, clause G)5) (ANSI C63.10, clause 4.1.4.2.2), measurement procedure peak limit.
▪ For radiated measurement.
▪ Refer as ANSI C63.10, clause 6.4 for radiated emissions below 30 MHz and test distance is 3m.
▪ Refer as ANSI C63.10, clause 6.5 for radiated emissions 30 MHz to 1 GHz and test distance is 3m.
▪ Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.
▪ The any unwanted emissions level shall not exceed the fundamental emission level.
▪ All amplitude of spurious emissions that are attenuated by more than 20 dB below the permissible value has no need to be reported.
▪ Use the following spectrum analyzer settings:
▪ Set RBW=100 kHz for f < 1 GHz; VBW=3 * RBW; Sweep = auto; Detector function = peak; Trace = max hold.
▪ Set RBW = 1 MHz, VBW= 3MHz for f ≥ 1 GHz for peak measurement. For average measurement, refer as 1.1.4.
▪ KDB 414788 Open-Field Test Sites and Chamber Correlation Justification.
▪ Based on FCC 15.31(f)(2): measurements may be performed at a distance closer than that specified in regulations; however, an attempt should be made to avoid making measurements in the near field.
▪ Open-field site and chamber correlation testing had been performed and chamber measured test result is the worst case test result.

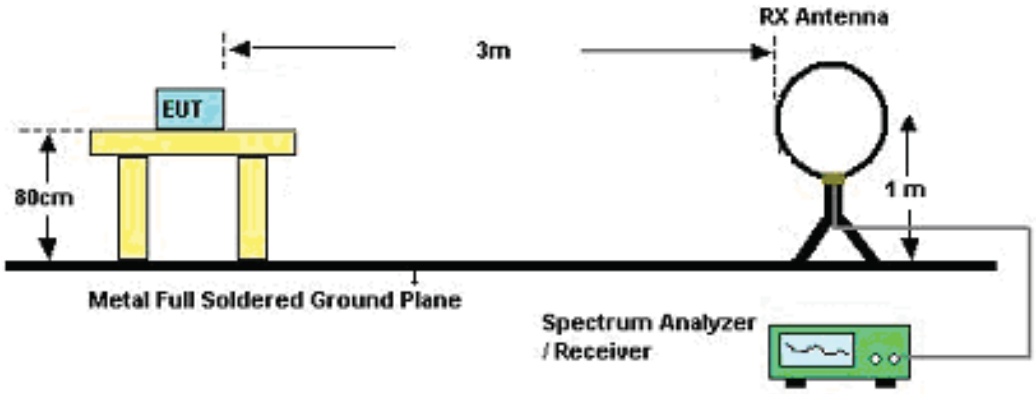
3.5.4 Measurement Results Calculation

The measured Level is calculated using:
Corrected Reading: Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

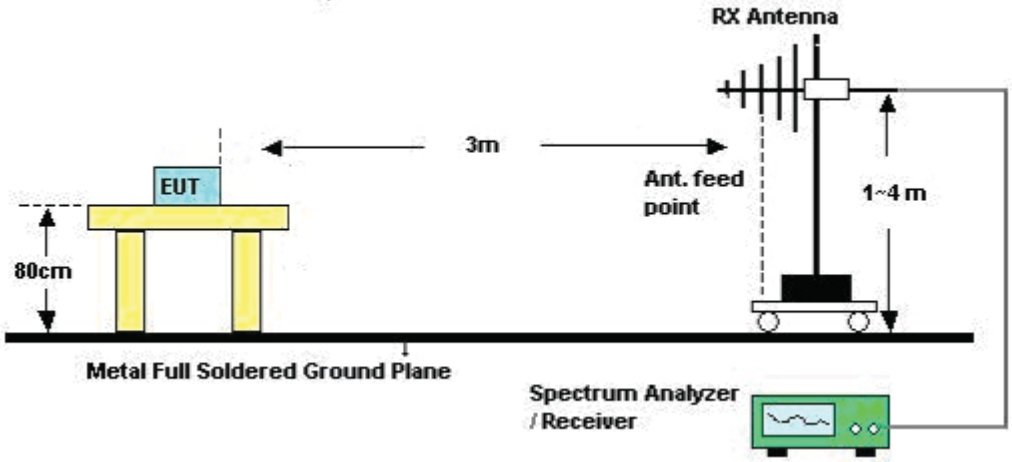
3.5.5 Test Setup

Transmitter Radiated Unwanted Emissions

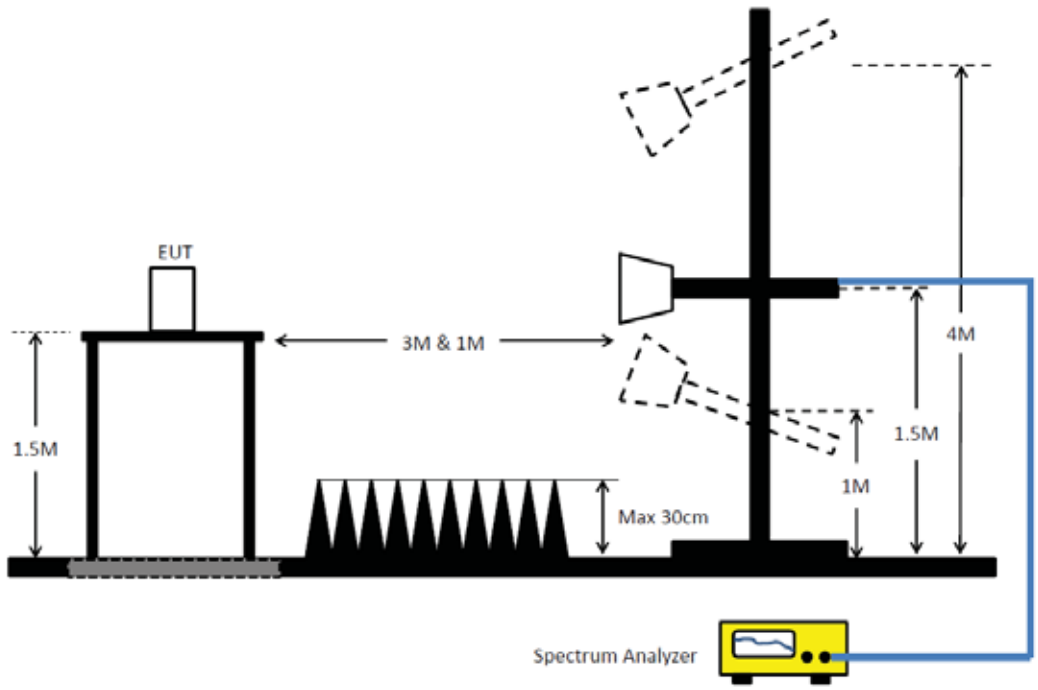
9kHz ~30MHz



30MHz~1GHz



Above 1GHz



3.5.6 Transmitter Unwanted Emissions (Below 30MHz)

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

3.5.7 Test Result of Transmitter Unwanted Emissions

Refer as Appendix E

4 Test Equipment and Calibration Data

Instrument for AC Conduction

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
EMI Test Receiver	R&S	ESR3	102051	9kHz ~ 3.6GHz	21/May/2021	20/May/2022
LISN	R&S	ENV216	101295	9kHz ~ 30MHz	11/Nov/2020	10/Nov/2021
RF Cable 5m	TITAN	TITAN	CO04-cable-01	9kHz~200MHz	03/Mar/2021	02/Mar/2022
Impuls Begrenzer Pulse Limiter	SCHWARZBECK	VTSD 9561-F	9561-F041	9kHz ~ 30MHz	15/Sep/2021	14/Sep/2022
Software	Sporton	SENSE-EMI	V5.10.7.14	-	NCR	NCR

Instrument for Radiated Test

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
3m Semi Anechoic Chamber	SIDT FRANKONIA	SAC-3M	03CH03-HY	30MHz~1GHz 3m	03/Aug/2021	02/Aug/2022
3m Semi Anechoic Chamber	SIDT FRANKONIA	SAC-3M	03CH03-HY	1GHz~18GHz 3m	03/Aug/2021	02/Aug/2022
Signal Analyzer	R&S	FSV 40	101515	10Hz~40GHz	26/Mar/2021	25/Mar/2022
Amplifier	HP	8447D	2944A08033	10kHz~1.3GHz	13/Apr/2021	12/Apr/2022
Microwave Preamplifier	Agilent	8449B	3008A02326	1GHz~26.5GHz	15/Jul/2021	14/Jul/2022
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	2267	1GHz~18GHz	14/Sep/2021	13/Sep/2022
Bilog Antenna & 6dB Attenuator	SCHAFFNER / EMCI	CBL6112B / N-6-05	22237 / AT-N-0603	30MHz~1GHz	25/Oct/2020	24/Oct/2021
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	BBHA 9120 D 1531	1GHz~18GHz	24/Mar/2021	23/Mar/2022
RF Cable-R03m	Jye Bao	RG142	CB021	9kHz~30MHz	16/Jun/2021	15/Jun/2022
RF Cable-R03m	Jye Bao	RG142	MY37335/4+CB021-1+CB021-2	30MHz~1GHz	17/Mar/2021	16/Mar/2022
RF CABLE 5+6m	HUBER+SUHNER	SUOFLEX 104	SN MY38596/4+SN 804300/4	1GHz~40GHz	28/Jul/2021	27/Jul/2022
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA 9170221	15GHz~40GHz	11/Mar/2021	10/Mar/2022
Microwave Premplifier	EMC INSTRUMENTS	EM18G40G	060604	18GHz ~ 40GHz	09/Mar/2021	08/Mar/2022
Loop Antenna	TESEQ	HLA 6120	31244	9kHz~30MHz	16/Mar/2021	15/Mar/2022
EMI Test Receiver	R&S	ESR3	102052	9kHz~3.6GHz	19/Apr/2021	18/Apr/2022
SENSE-15407_NII	Sporton	v5.10.7.13	NA	NA	NA	NA

Instrument for Conducted Test

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Signal Analyzer	R&S	FSV 40	101013	10Hz~40GHz	30/Mar/2021	29/Mar/2022
SMB100A Signal Generator	R&S	SMB100A	181239	1MHz~40GHz	30/Dec/2020	29/Dec/2021
SMB100A Signal Generator	R&S	SMB100A	181147	100kHz~40GHz	21/Oct/2021	20/Oct/2022
SENSE-15407_NII	Sporton	V5.10.7.18	NA	NA	NA	NA
Pulse Sensor	Anritsu	MA2411B	1027452	300MHz~40GHz	25/Mar/2021	24/Mar/2022
Power Meter	Anritsu	ML2495A	1124009	300MHz~40GHz	25/Mar/2021	24/Mar/2022

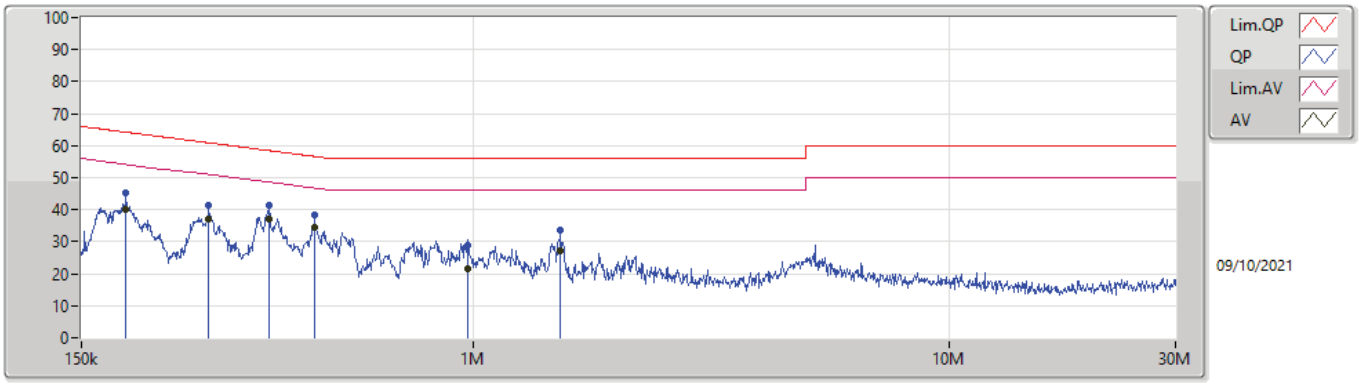
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	AV	369.752k	39.11	48.50	-9.39	Neutral

Mode Configure

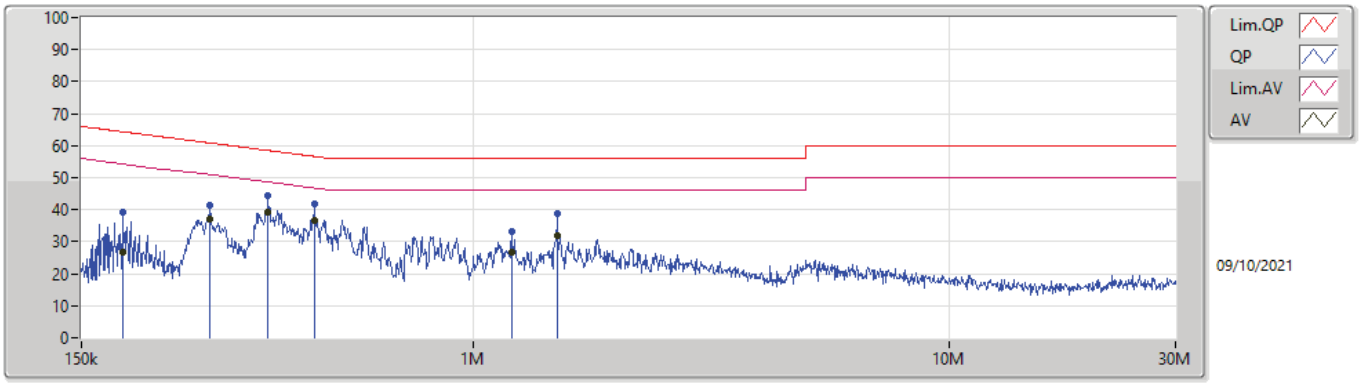
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition	Comments
Mode 1	Pass	QP	185.344k	45.41	64.24	-18.83	Line	-
Mode 1	Pass	AV	185.344k	40.09	54.24	-14.15	Line	-
Mode 1	Pass	QP	277.385k	41.52	60.89	-19.37	Line	-
Mode 1	Pass	AV	277.385k	37.03	50.89	-13.86	Line	-
Mode 1	Pass	QP	371.231k	41.58	58.47	-16.89	Line	-
Mode 1	Pass	AV	371.231k	37.07	48.47	-11.40	Line	-
Mode 1	Pass	QP	464.229k	38.20	56.61	-18.41	Line	-
Mode 1	Pass	AV	464.229k	34.30	46.61	-12.31	Line	-
Mode 1	Pass	QP	975.445k	28.74	56.00	-27.26	Line	-
Mode 1	Pass	AV	975.445k	21.50	46.00	-24.50	Line	-
Mode 1	Pass	QP	1.525M	33.81	56.00	-22.19	Line	-
Mode 1	Pass	AV	1.525M	27.31	46.00	-18.69	Line	-
Mode 1	Pass	QP	183.137k	39.07	64.34	-25.27	Neutral	-
Mode 1	Pass	AV	183.137k	26.51	54.34	-27.83	Neutral	-
Mode 1	Pass	QP	279.609k	41.55	60.82	-19.27	Neutral	-
Mode 1	Pass	AV	279.609k	37.13	50.82	-13.69	Neutral	-
Mode 1	Pass	QP	369.752k	44.25	58.50	-14.25	Neutral	-
Mode 1	Pass	AV	369.752k	39.11	48.50	-9.39	Neutral	-
Mode 1	Pass	QP	464.229k	41.65	56.61	-14.96	Neutral	-
Mode 1	Pass	AV	464.229k	36.75	46.61	-9.86	Neutral	-
Mode 1	Pass	QP	1.205M	33.03	56.00	-22.97	Neutral	-
Mode 1	Pass	AV	1.205M	26.87	46.00	-19.13	Neutral	-
Mode 1	Pass	QP	1.501M	38.81	56.00	-17.19	Neutral	-
Mode 1	Pass	AV	1.501M	31.94	46.00	-14.06	Neutral	-

Conducted Emissions at Powerline_Mode 1



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	185.344k	45.41	64.24	-18.83	19.61	Line	-	25.80	9.68	0.04	9.89
AV	185.344k	40.09	54.24	-14.15	19.61	Line	-	20.48	9.68	0.04	9.89
QP	277.385k	41.52	60.89	-19.37	19.62	Line	-	21.90	9.68	0.05	9.89
AV	277.385k	37.03	50.89	-13.86	19.62	Line	-	17.41	9.68	0.05	9.89
QP	371.231k	41.58	58.47	-16.89	19.62	Line	-	21.96	9.67	0.06	9.89
AV	371.231k	37.07	48.47	-11.40	19.62	Line	-	17.45	9.67	0.06	9.89
QP	464.229k	38.20	56.61	-18.41	19.62	Line	-	18.58	9.67	0.06	9.89
AV	464.229k	34.30	46.61	-12.31	19.62	Line	-	14.68	9.67	0.06	9.89
QP	975.445k	28.74	56.00	-27.26	19.64	Line	-	9.10	9.67	0.08	9.89
AV	975.445k	21.50	46.00	-24.50	19.64	Line	-	1.86	9.67	0.08	9.89
QP	1.525M	33.81	56.00	-22.19	19.65	Line	-	14.16	9.68	0.09	9.88
AV	1.525M	27.31	46.00	-18.69	19.65	Line	-	7.66	9.68	0.09	9.88

Conducted Emissions at Powerline_Mode 1



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	183.137k	39.07	64.34	-25.27	19.61	Neutral	-	19.46	9.68	0.04	9.89
AV	183.137k	26.51	54.34	-27.83	19.61	Neutral	-	6.90	9.68	0.04	9.89
QP	279.609k	41.55	60.82	-19.27	19.62	Neutral	-	21.93	9.68	0.05	9.89
AV	279.609k	37.13	50.82	-13.69	19.62	Neutral	-	17.51	9.68	0.05	9.89
QP	369.752k	44.25	58.50	-14.25	19.62	Neutral	-	24.63	9.67	0.06	9.89
AV	369.752k	39.11	48.50	-9.39	19.62	Neutral	-	19.49	9.67	0.06	9.89
QP	464.229k	41.65	56.61	-14.96	19.62	Neutral	-	22.03	9.67	0.06	9.89
AV	464.229k	36.75	46.61	-9.86	19.62	Neutral	-	17.13	9.67	0.06	9.89
QP	1.205M	33.03	56.00	-22.97	19.65	Neutral	-	13.38	9.67	0.09	9.89
AV	1.205M	26.87	46.00	-19.13	19.65	Neutral	-	7.22	9.67	0.09	9.89
QP	1.501M	38.81	56.00	-17.19	19.65	Neutral	-	19.16	9.68	0.09	9.88
AV	1.501M	31.94	46.00	-14.06	19.65	Neutral	-	12.29	9.68	0.09	9.88

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	25.29M	16.942M	16M9D1D	23.07M	16.912M
802.11ac VHT20_Nss1,(MCS0)_1TX	23.46M	17.991M	18M0D1D	21.84M	17.901M
802.11ac VHT40_Nss1,(MCS0)_1TX	71.52M	37.901M	37M9D1D	42.78M	36.882M
802.11ac VHT80_Nss1,(MCS0)_1TX	82.92M	76.042M	76M0D1D	82.92M	76.042M
5.25-5.35GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	34.68M	18.741M	18M7D1D	24.87M	16.942M
802.11ac VHT20_Nss1,(MCS0)_1TX	42.63M	22.399M	22M4D1D	25.92M	18.021M
802.11ac VHT40_Nss1,(MCS0)_1TX	87.06M	44.318M	44M3D1D	42.54M	36.882M
802.11ac VHT80_Nss1,(MCS0)_1TX	83.16M	76.162M	76M2D1D	83.16M	76.162M
5.47-5.725GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	37.35M	20.57M	20M6D1D	32.07M	17.091M
802.11ac VHT20_Nss1,(MCS0)_1TX	42.99M	23.658M	23M7D1D	23.46M	17.991M
802.11ac VHT40_Nss1,(MCS0)_1TX	87.54M	47.796M	47M8D1D	48.36M	37.121M
802.11ac VHT80_Nss1,(MCS0)_1TX	183.36M	104.828M	105MD1D	106.92M	76.642M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	16.5M	20M	20M0D1D	16.47M	19.76M
802.11ac VHT20_Nss1,(MCS0)_1TX	17.73M	21.469M	21M5D1D	17.7M	20.93M
802.11ac VHT40_Nss1,(MCS0)_1TX	36.42M	43.478M	43M5D1D	36.42M	43.058M
802.11ac VHT80_Nss1,(MCS0)_1TX	76.32M	94.633M	94M6D1D	76.32M	94.633M

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

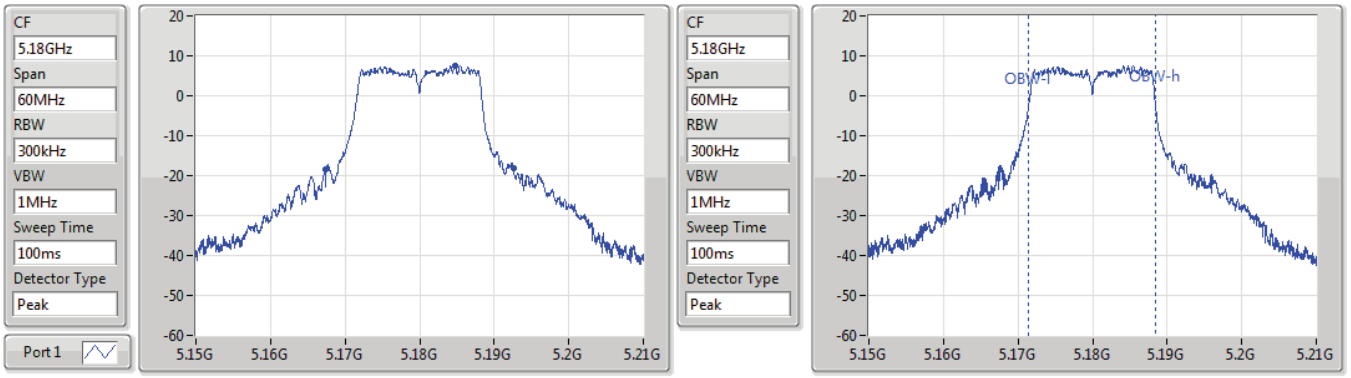
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-
5180MHz	Pass	Inf	25.29M	16.942M
5200MHz	Pass	Inf	23.07M	16.942M
5240MHz	Pass	Inf	23.4M	16.912M
5260MHz	Pass	Inf	24.87M	16.942M
5300MHz	Pass	Inf	34.68M	18.741M
5320MHz	Pass	Inf	34.65M	18.411M
5500MHz	Pass	Inf	34.5M	18.111M
5580MHz	Pass	Inf	37.35M	20.57M
5700MHz	Pass	Inf	32.07M	17.091M
5745MHz	Pass	500k	16.47M	19.76M
5785MHz	Pass	500k	16.5M	20M
5825MHz	Pass	500k	16.47M	19.94M
802.11ac VHT20_Nss1,(MCS0)_1TX	-	-	-	-
5180MHz	Pass	Inf	21.84M	17.901M
5200MHz	Pass	Inf	23.46M	17.991M
5240MHz	Pass	Inf	21.93M	17.961M
5260MHz	Pass	Inf	25.92M	18.021M
5300MHz	Pass	Inf	40.53M	20.9M
5320MHz	Pass	Inf	42.63M	22.399M
5500MHz	Pass	Inf	37.44M	18.891M
5580MHz	Pass	Inf	42.99M	23.658M
5700MHz	Pass	Inf	23.46M	17.991M
5745MHz	Pass	500k	17.7M	20.93M
5785MHz	Pass	500k	17.7M	21.379M
5825MHz	Pass	500k	17.73M	21.469M
802.11ac VHT40_Nss1,(MCS0)_1TX	-	-	-	-
5190MHz	Pass	Inf	42.78M	36.882M
5230MHz	Pass	Inf	71.52M	37.901M
5270MHz	Pass	Inf	87.06M	44.318M
5310MHz	Pass	Inf	42.54M	36.882M
5510MHz	Pass	Inf	48.36M	37.121M
5550MHz	Pass	Inf	87.54M	47.796M
5670MHz	Pass	Inf	67.8M	37.781M
5755MHz	Pass	500k	36.42M	43.478M
5795MHz	Pass	500k	36.42M	43.058M
802.11ac VHT80_Nss1,(MCS0)_1TX	-	-	-	-
5210MHz	Pass	Inf	82.92M	76.042M
5290MHz	Pass	Inf	83.16M	76.162M
5530MHz	Pass	Inf	106.92M	76.642M
5610MHz	Pass	Inf	183.36M	104.828M
5775MHz	Pass	500k	76.32M	94.633M

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)_1TX EBW

5180MHz

05/10/2021

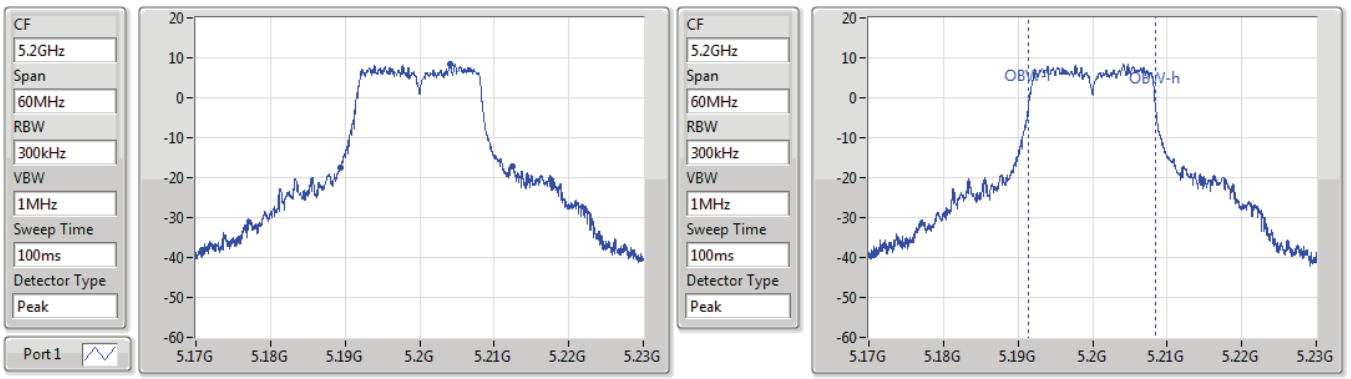


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
25.29M	5.16734G	5.19263G	16.942M	5.171454G	5.188396G	Inf	1

802.11a_Nss1,(6Mbps)_1TX EBW

5200MHz

05/10/2021

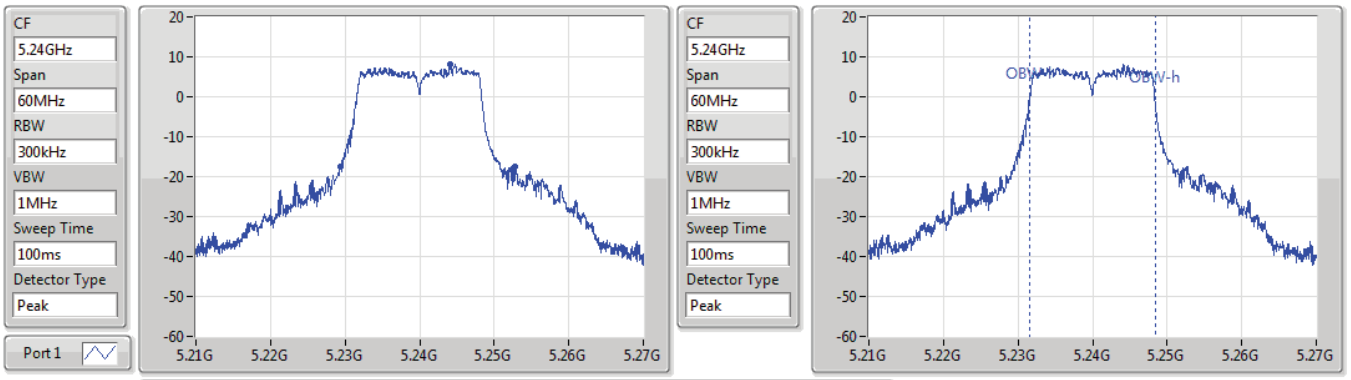


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.07M	5.18941G	5.21248G	16.942M	5.191454G	5.208396G	Inf	1

802.11a_Nss1,(6Mbps)_1TX EBW

5240MHz

05/10/2021

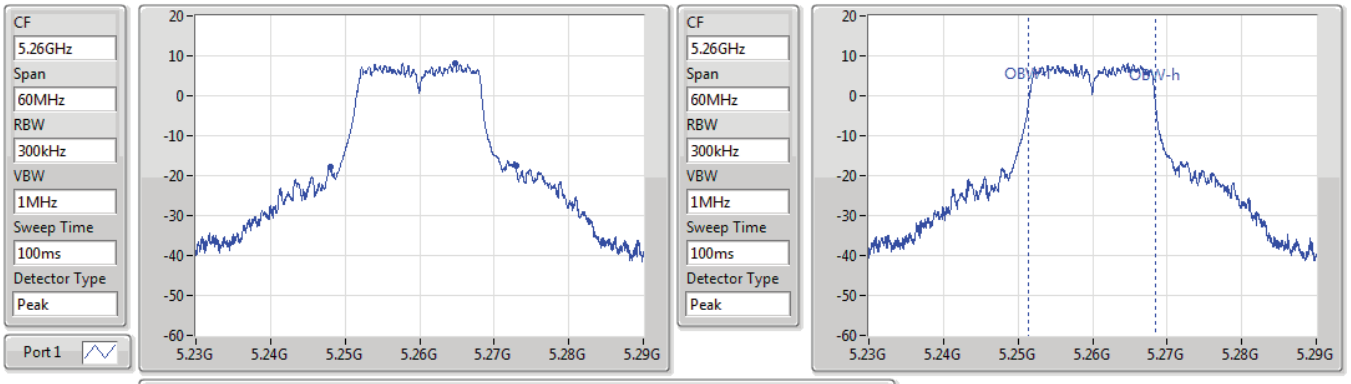


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.4M	5.22938G	5.25278G	16.912M	5.231484G	5.248396G	Inf	1

802.11a_Nss1,(6Mbps)_1TX EBW

5260MHz

05/10/2021

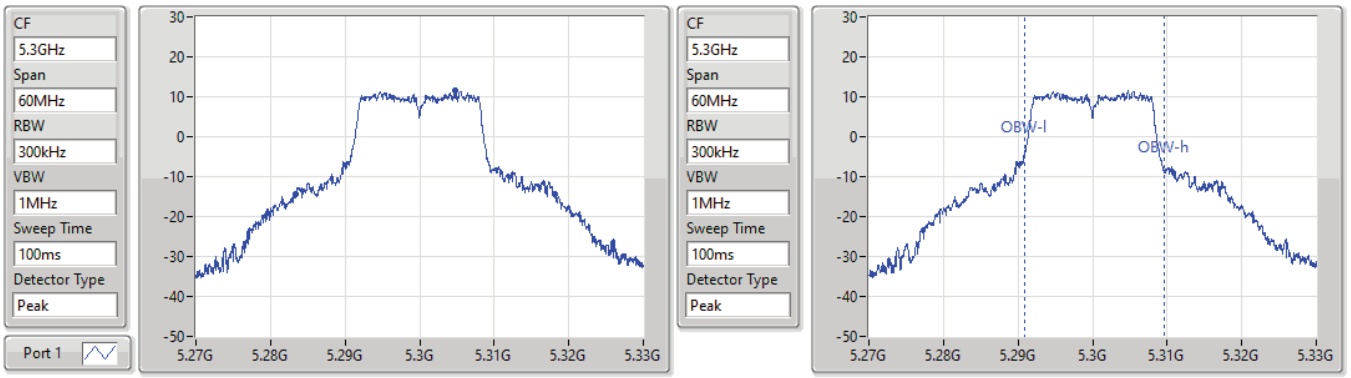


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
24.87M	5.248G	5.27287G	16.942M	5.251454G	5.268396G	Inf	1

802.11a_Nss1,(6Mbps)_1TX EBW

5300MHz

29/11/2021

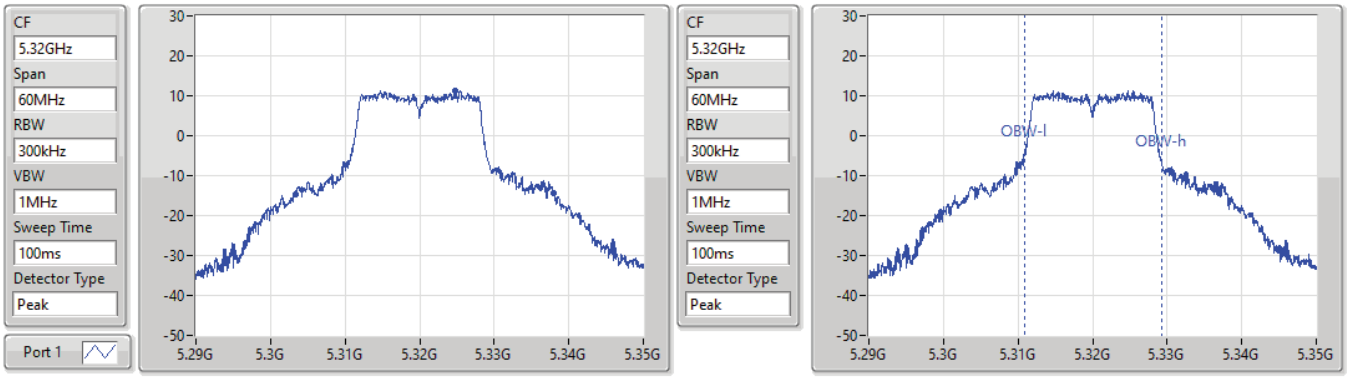


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
34.68M	5.28338G	5.31806G	18.741M	5.290915G	5.309655G	Inf	1

802.11a_Nss1,(6Mbps)_1TX EBW

5320MHz

29/11/2021

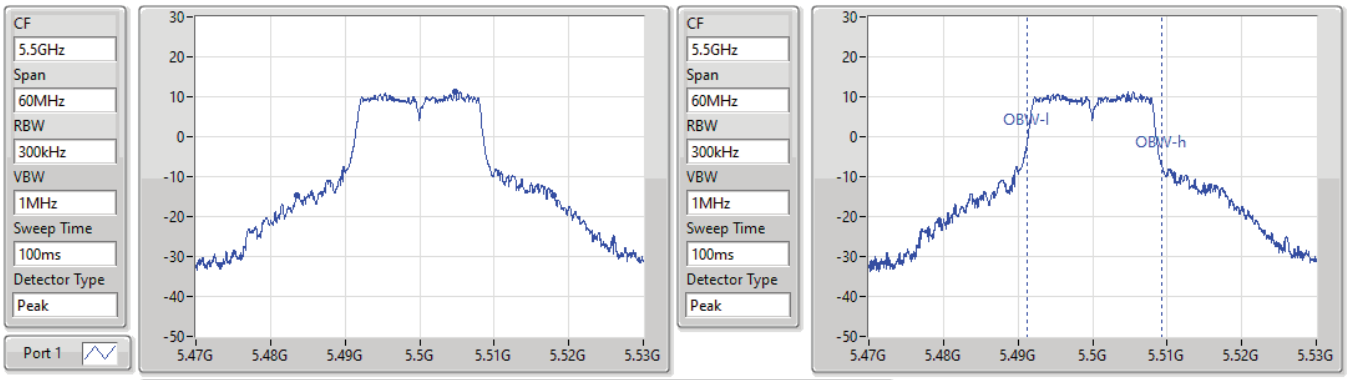


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
34.65M	5.30335G	5.338G	18.411M	5.310915G	5.329325G	Inf	1

802.11a_Nss1,(6Mbps)_1TX EBW

5500MHz

29/11/2021

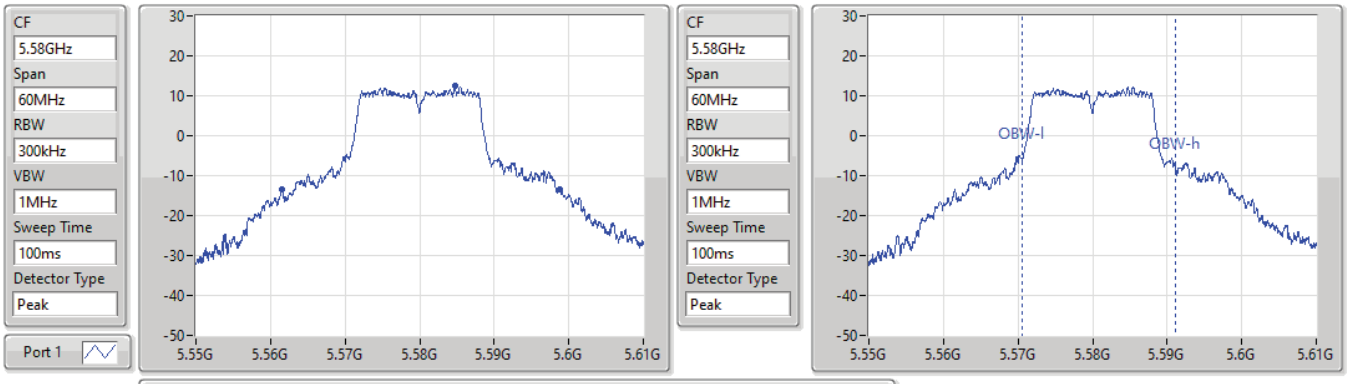


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
34.5M	5.48353G	5.51803G	18.111M	5.491214G	5.509325G	Inf	1

802.11a_Nss1,(6Mbps)_1TX EBW

5580MHz

01/12/2021

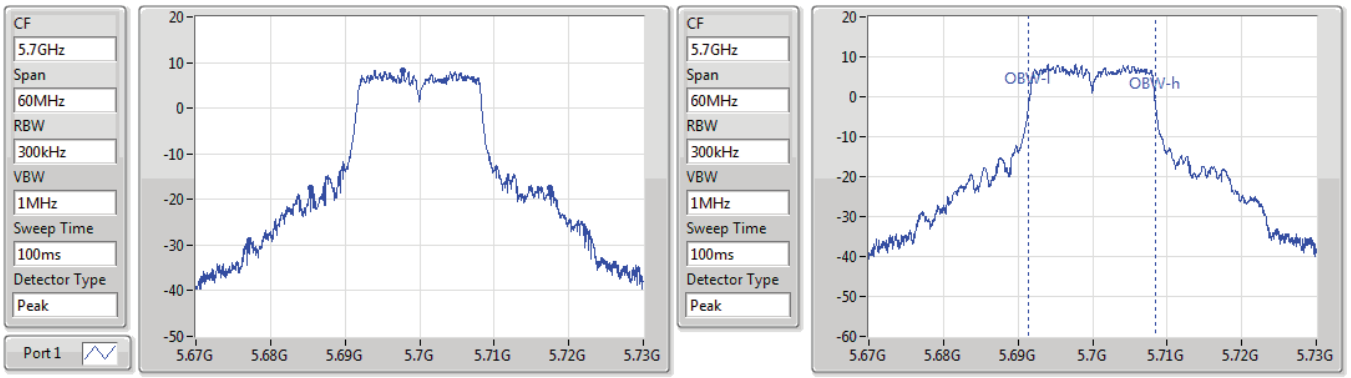


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.35M	5.56146G	5.59881G	20.57M	5.570525G	5.591094G	Inf	1

802.11a_Nss1,(6Mbps)_1TX EBW

5700MHz

05/10/2021

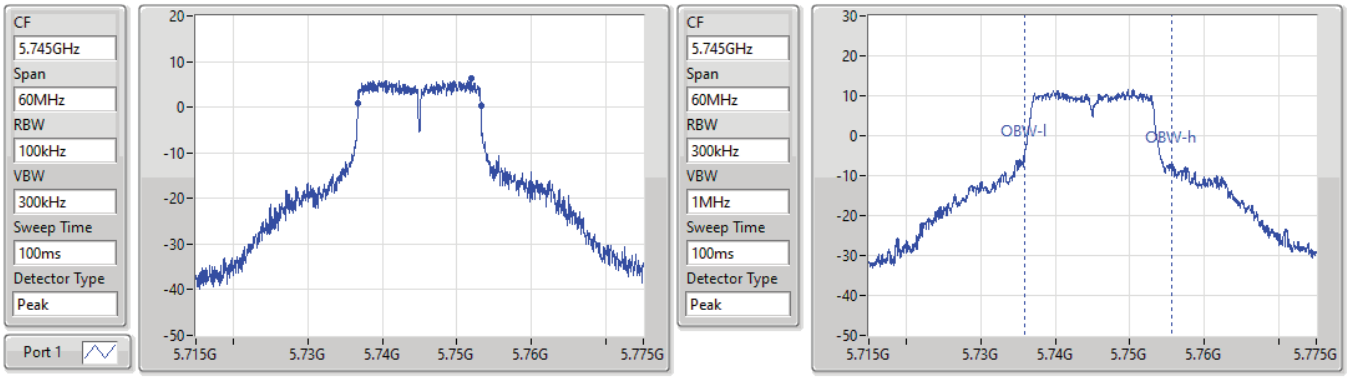


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
32.07M	5.68539G	5.71746G	17.091M	5.691424G	5.708516G	Inf	1

802.11a_Nss1,(6Mbps)_1TX EBW

5745MHz

29/11/2021

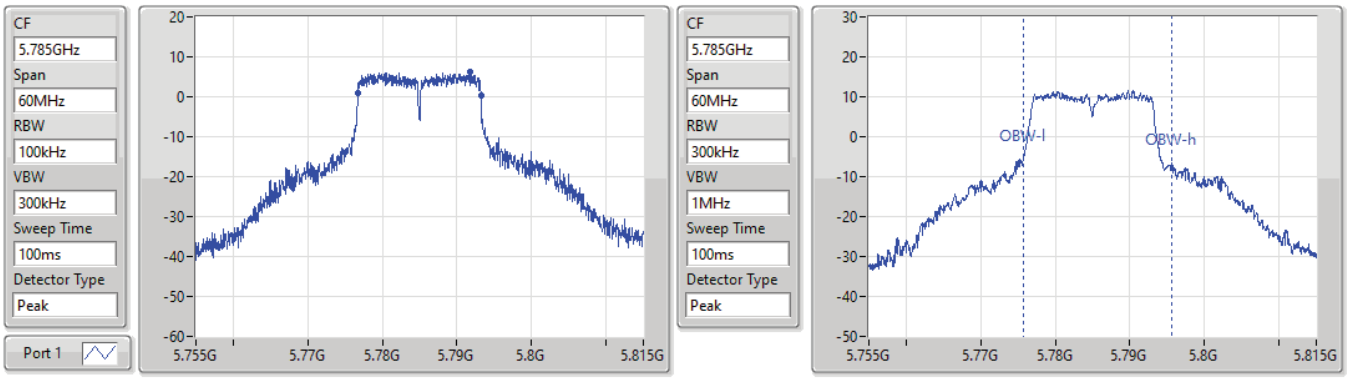


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.47M	5.73672G	5.75319G	19.76M	5.735825G	5.755585G	500k	1

802.11a_Nss1,(6Mbps)_1TX EBW

5785MHz

29/11/2021

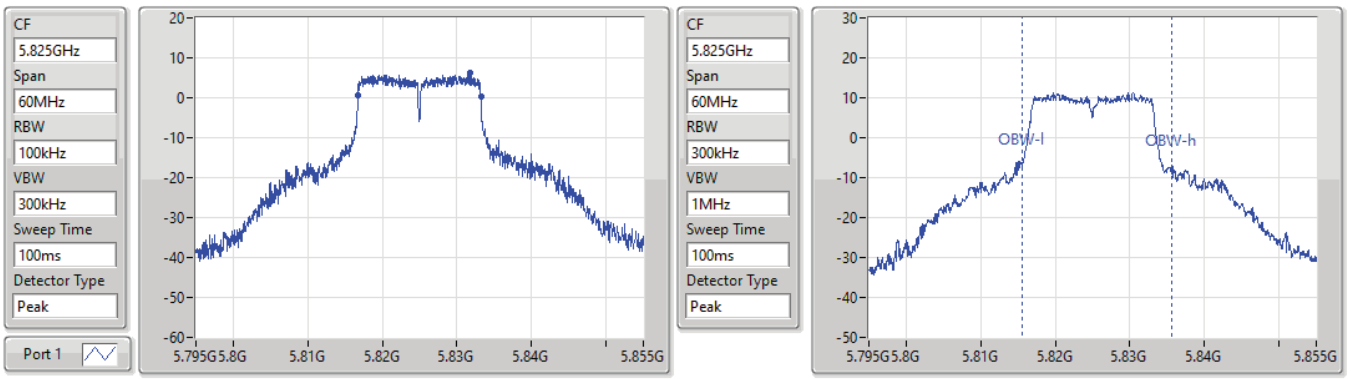


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.5M	5.77672G	5.79322G	20M	5.775675G	5.795675G	500k	1

802.11a_Nss1,(6Mbps)_1TX EBW

5825MHz

29/11/2021

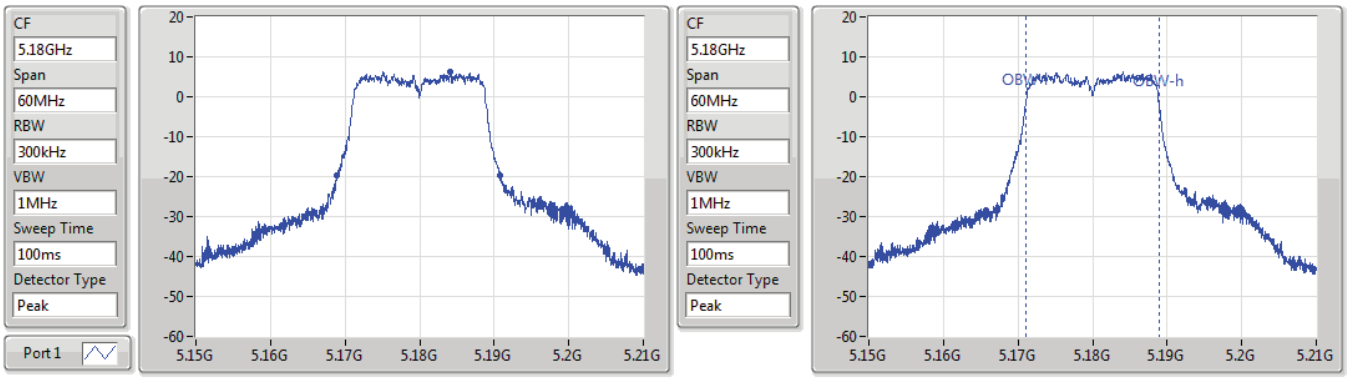


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.47M	5.81672G	5.83319G	19.94M	5.815615G	5.835555G	500k	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5180MHz

05/10/2021

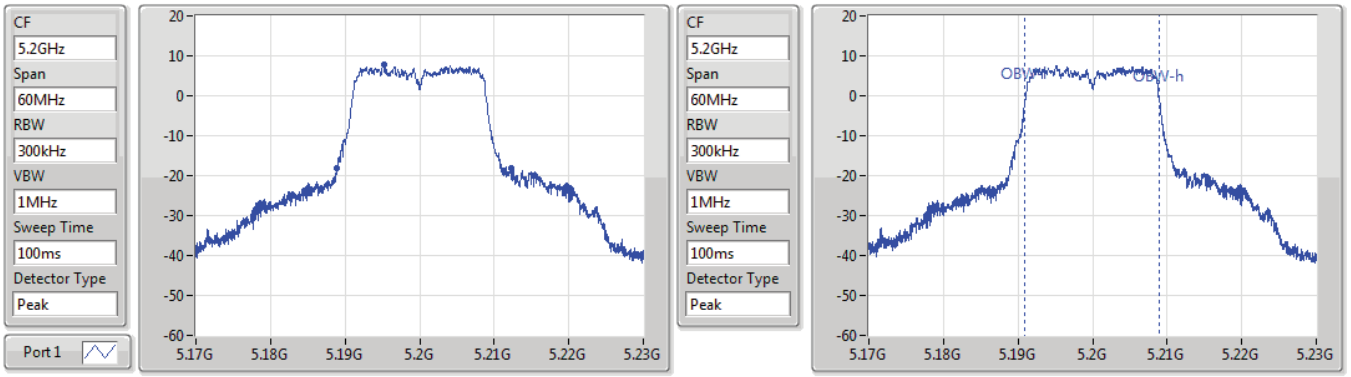


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.84M	5.16896G	5.1908G	17.901M	5.171004G	5.188906G	Inf	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5200MHz

05/10/2021

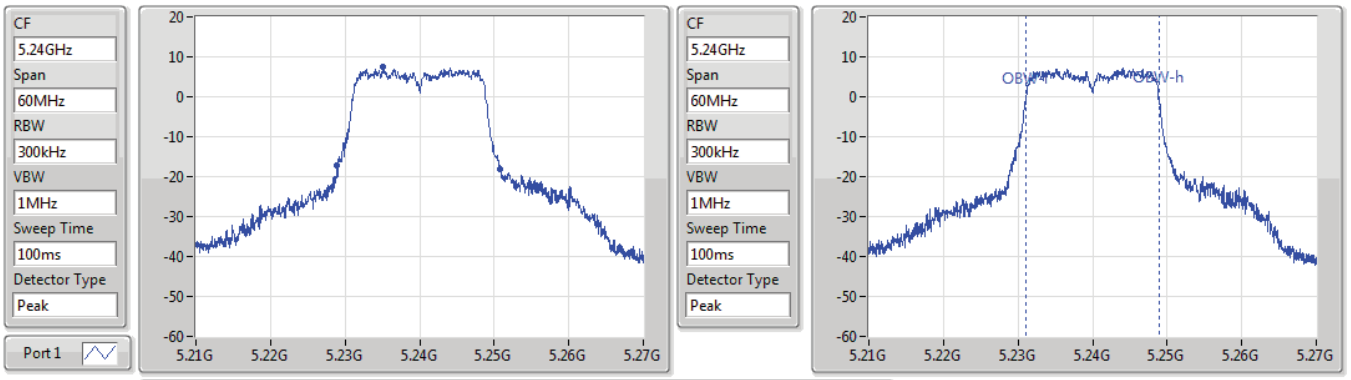


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.46M	5.18887G	5.21233G	17.991M	5.190975G	5.208966G	Inf	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5240MHz

05/10/2021

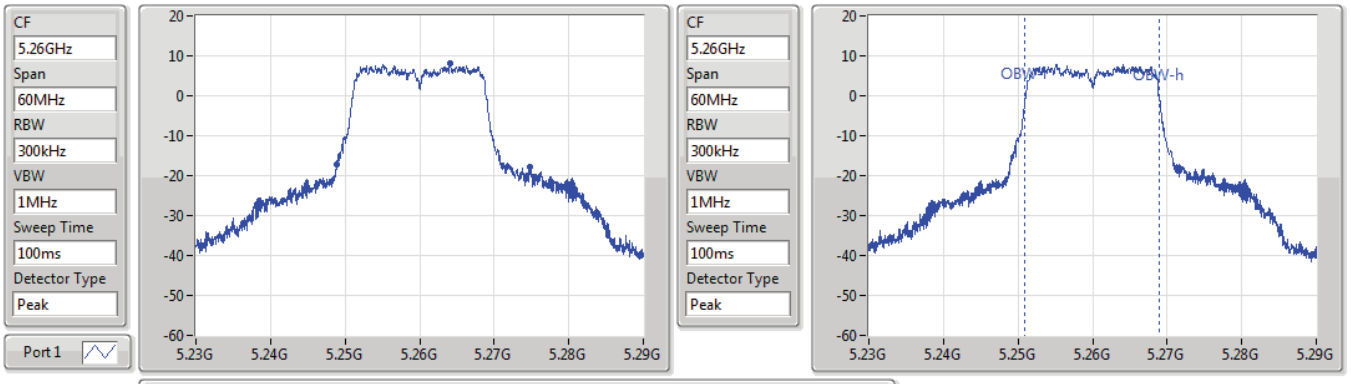


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.93M	5.22893G	5.25086G	17.961M	5.231004G	5.248966G	Inf	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5260MHz

05/10/2021

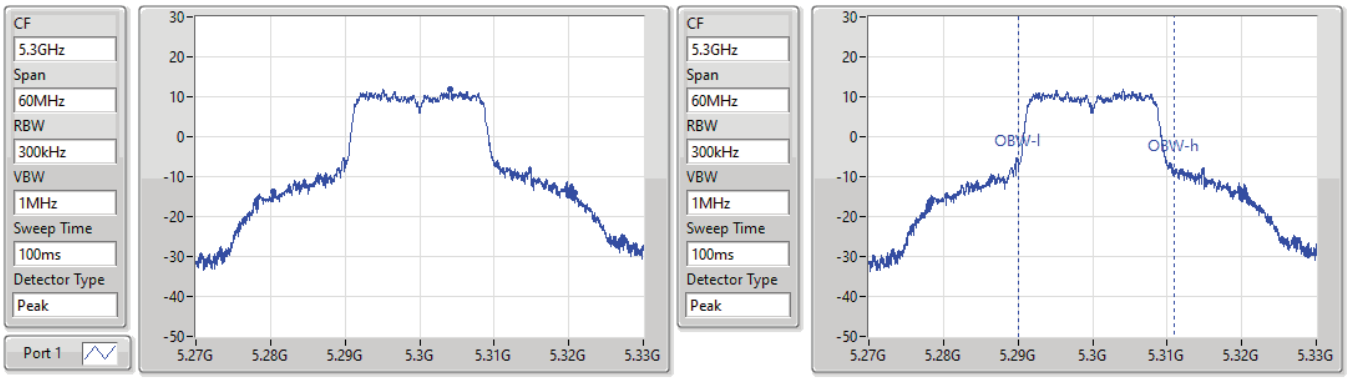


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
25.92M	5.24887G	5.27479G	18.021M	5.250975G	5.268996G	Inf	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5300MHz

01/12/2021

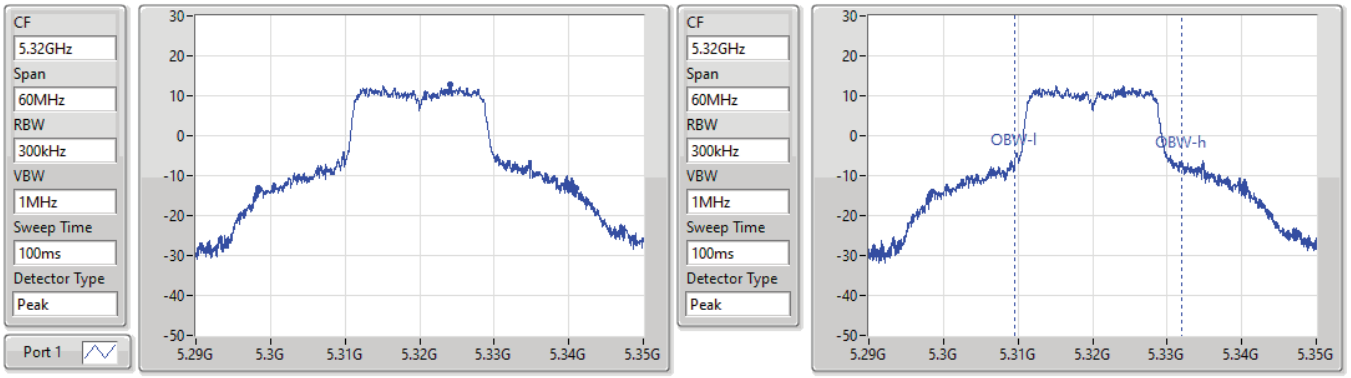


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.53M	5.28029G	5.32082G	20.9M	5.290105G	5.311004G	Inf	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5320MHz

01/12/2021

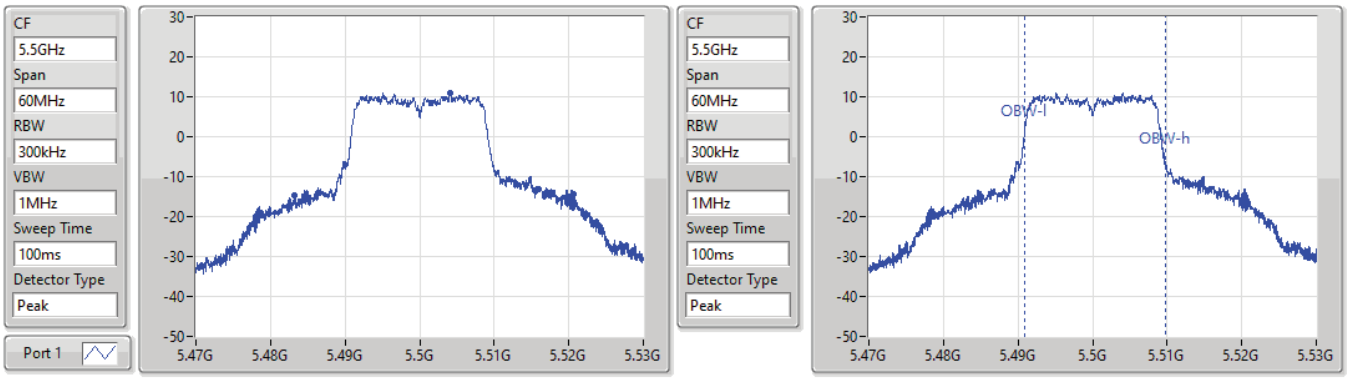


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
42.63M	5.29828G	5.34091G	22.399M	5.309505G	5.331904G	Inf	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5500MHz

29/11/2021

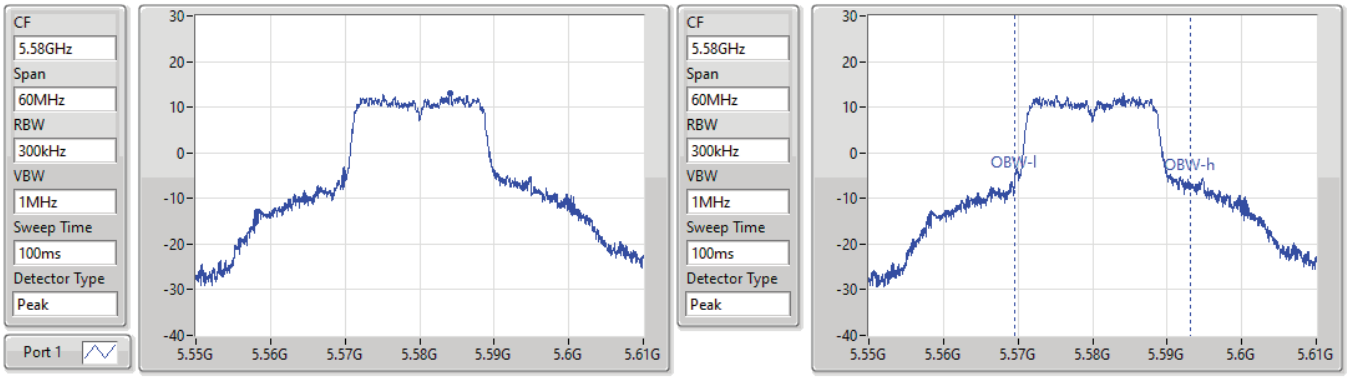


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
37.44M	5.4832G	5.52064G	18.891M	5.490825G	5.509715G	Inf	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5580MHz

01/12/2021

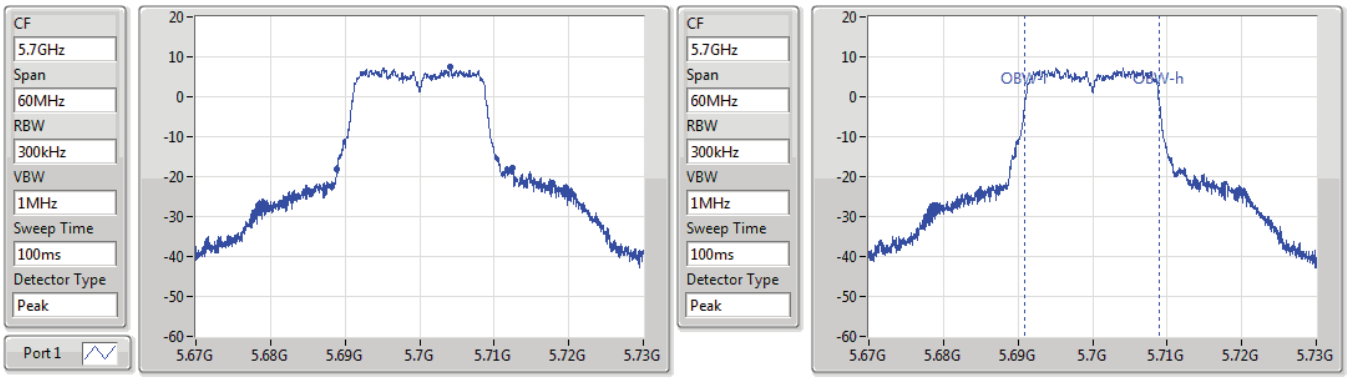


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
42.99M	5.55822G	5.60121G	23.658M	5.569505G	5.593163G	Inf	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5700MHz

05/10/2021

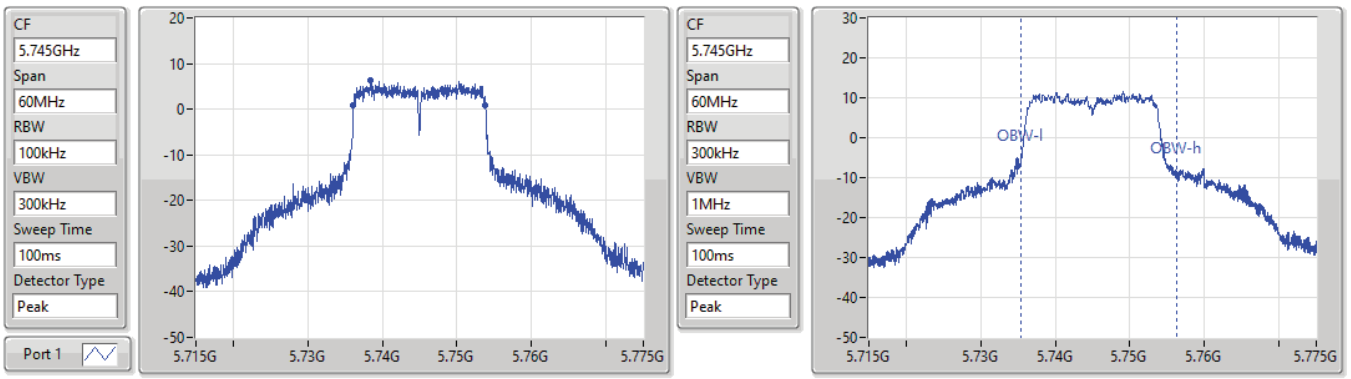


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.46M	5.68893G	5.71239G	17.991M	5.690945G	5.708936G	Inf	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5745MHz

29/11/2021

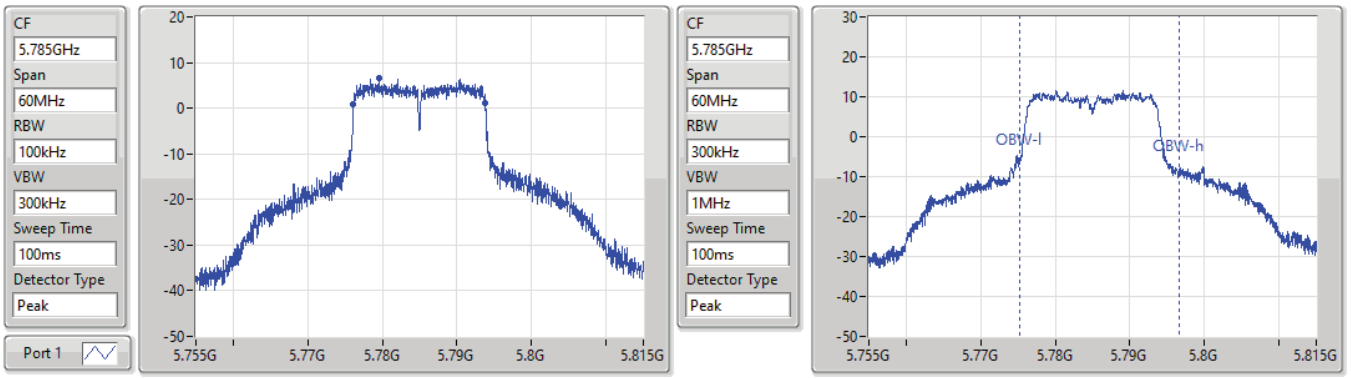


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.7M	5.73609G	5.75379G	20.93M	5.735435G	5.756364G	500k	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5785MHz

29/11/2021

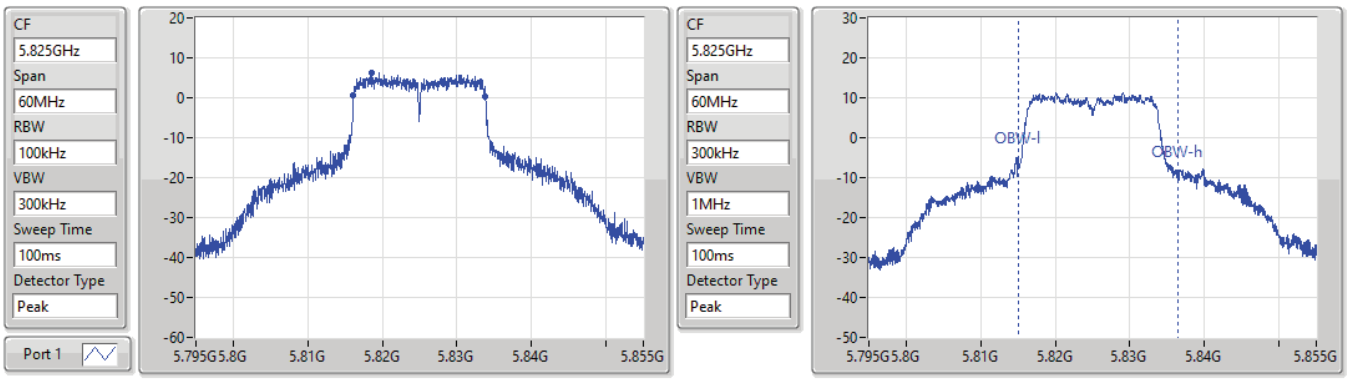


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.7M	5.77609G	5.79379G	21.379M	5.775195G	5.796574G	500k	1

802.11ac VHT20_Nss1,(MCS0)_1TX EBW

5825MHz

29/11/2021

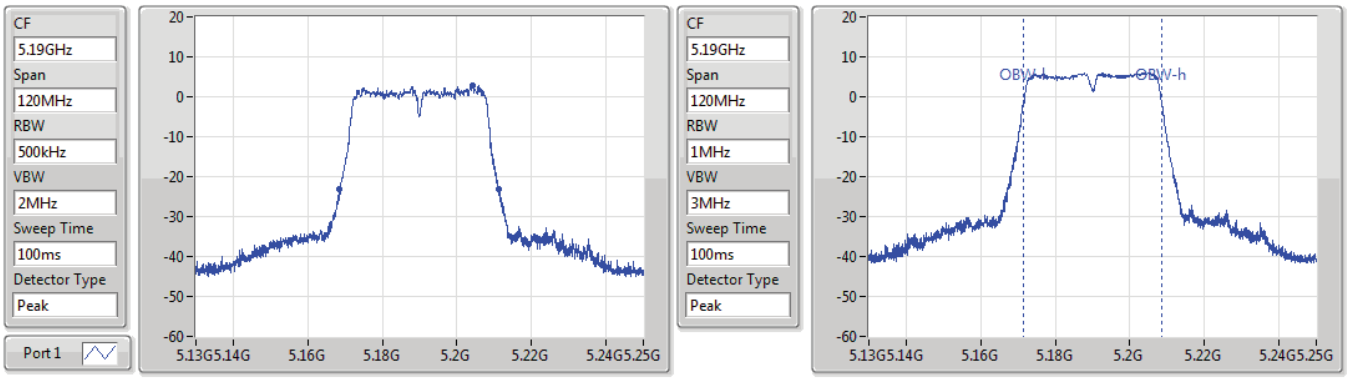


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.73M	5.81609G	5.83382G	21.469M	5.815015G	5.836484G	500k	1

802.11ac VHT40_Nss1,(MCS0)_1TX EBW

5190MHz

05/10/2021

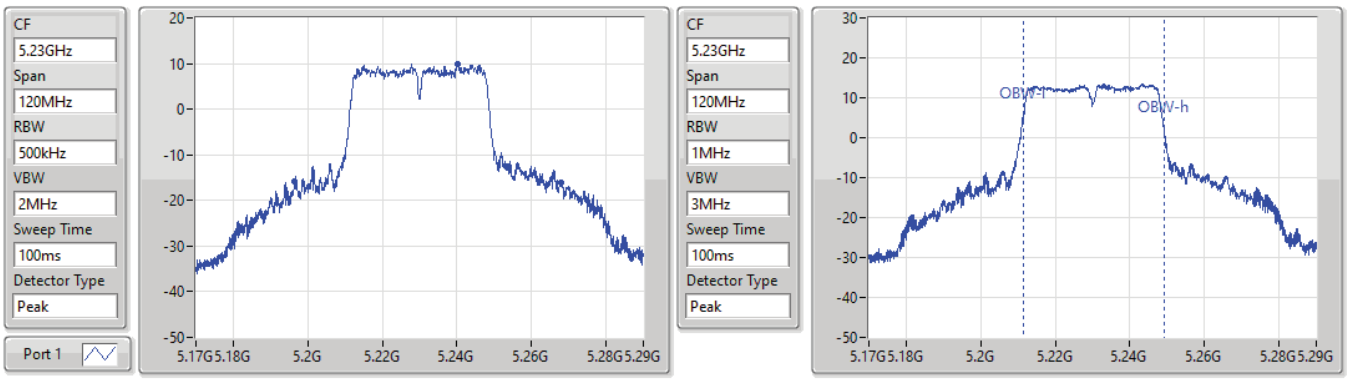


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
42.78M	5.16852G	5.2113G	36.882M	5.171529G	5.208411G	Inf	1

802.11ac VHT40_Nss1,(MCS0)_1TX EBW

5230MHz

22/02/2022

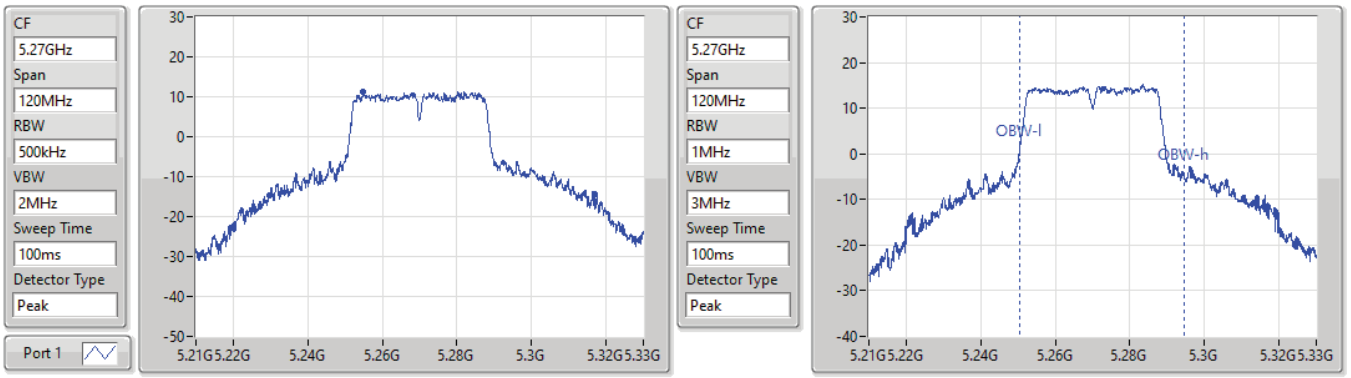


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
71.52M	5.19646G	5.26798G	37.901M	5.211289G	5.24919G	Inf	1

802.11ac VHT40_Nss1,(MCS0)_1TX EBW

5270MHz

01/12/2021

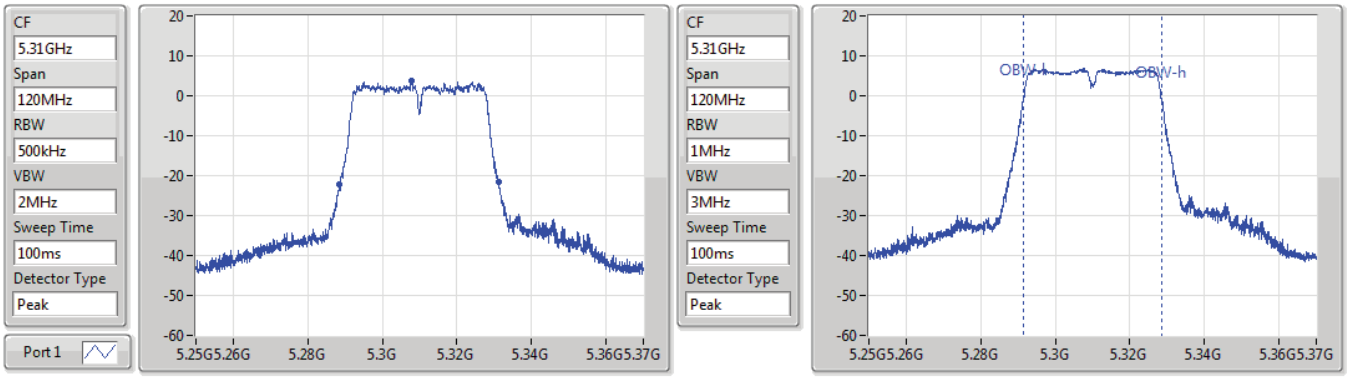


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
87.06M	5.22974G	5.3168G	44.318M	5.25033G	5.294648G	Inf	1

802.11ac VHT40_Nss1,(MCS0)_1TX EBW

5310MHz

05/10/2021

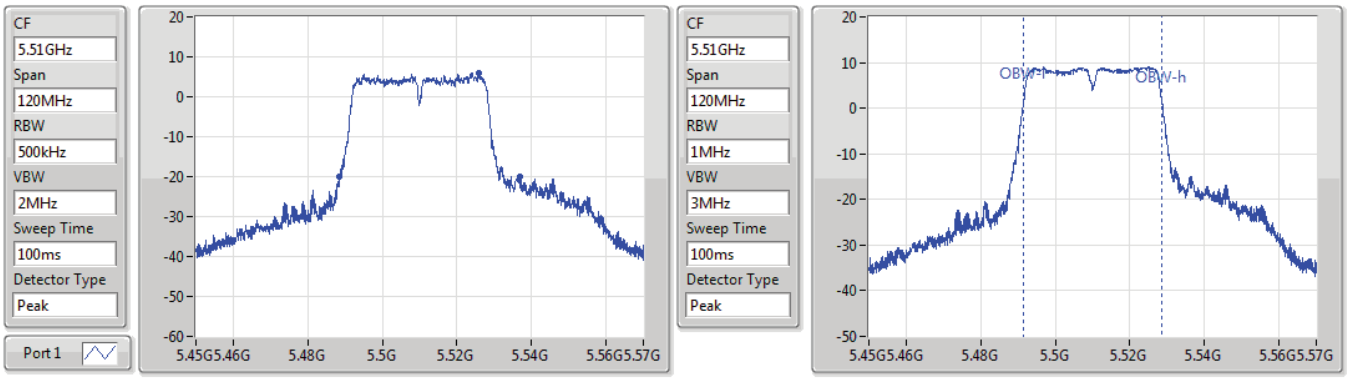


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
42.54M	5.28858G	5.33112G	36.882M	5.291529G	5.328411G	Inf	1

802.11ac VHT40_Nss1,(MCS0)_1TX EBW

5510MHz

05/10/2021

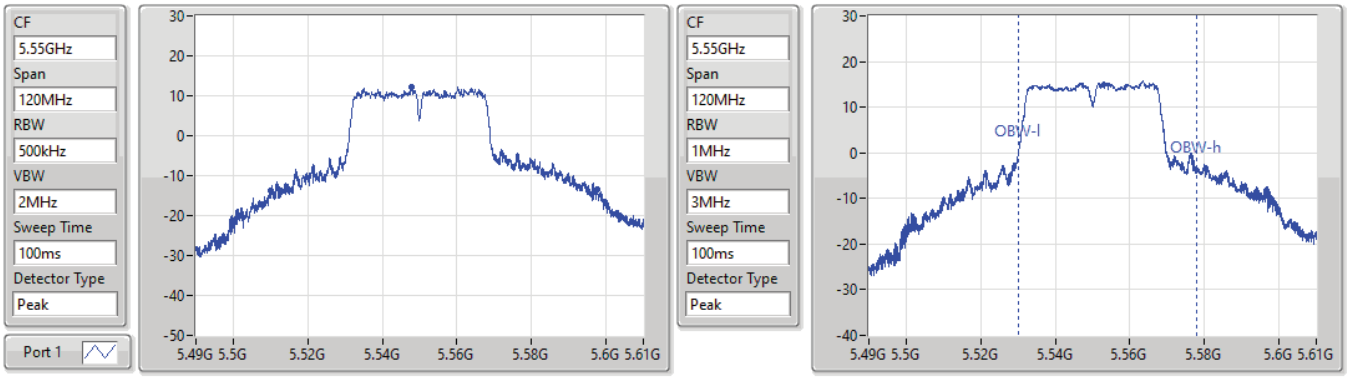


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
48.36M	5.48846G	5.53682G	37.121M	5.491529G	5.528651G	Inf	1

802.11ac VHT40_Nss1,(MCS0)_1TX EBW

5550MHz

01/12/2021

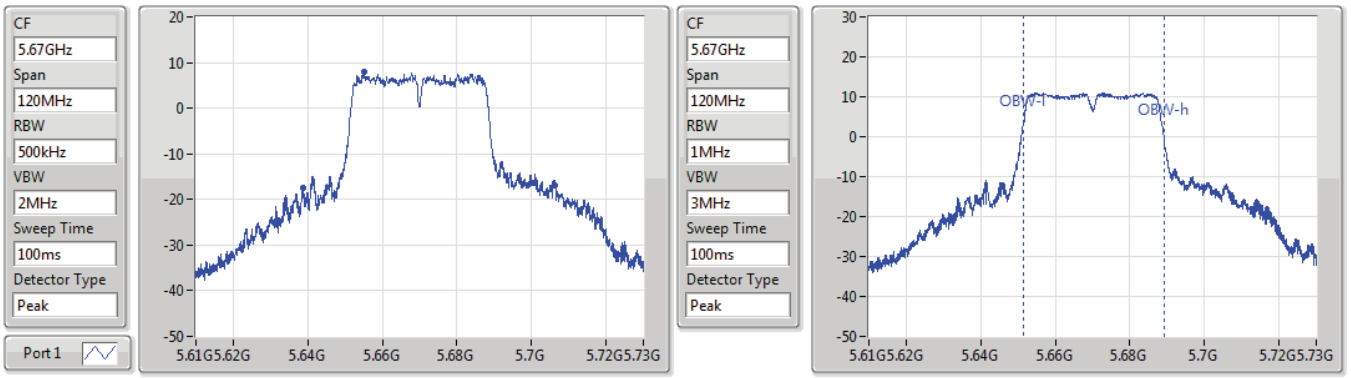


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
87.54M	5.51004G	5.59758G	47.796M	5.53003G	5.577826G	Inf	1

802.11ac VHT40_Nss1,(MCS0)_1TX EBW

5670MHz

05/10/2021

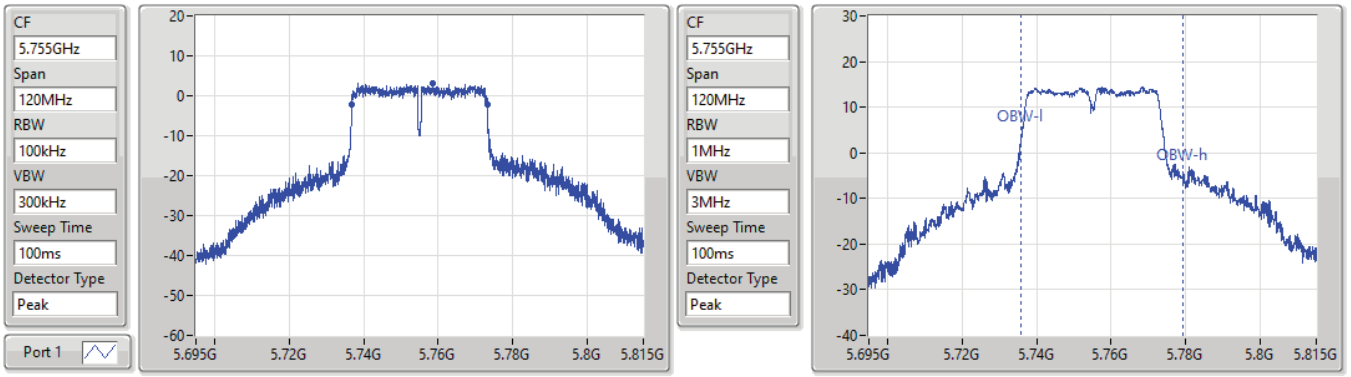


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
67.8M	5.63862G	5.70642G	37.781M	5.651289G	5.68907G	Inf	1

802.11ac VHT40_Nss1,(MCS0)_1TX EBW

5755MHz

29/11/2021

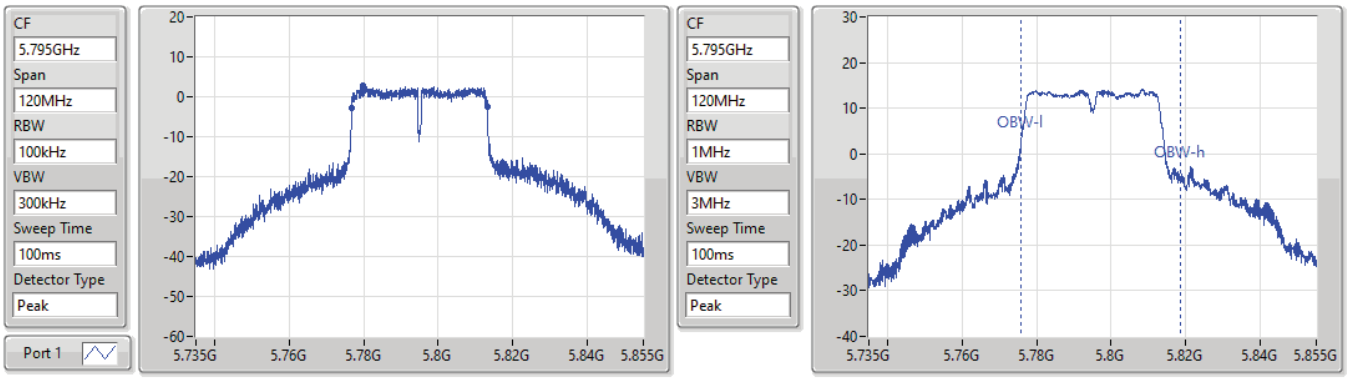


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.42M	5.73676G	5.77318G	43.478M	5.73569G	5.779168G	500k	1

802.11ac VHT40_Nss1,(MCS0)_1TX EBW

5795MHz

29/11/2021

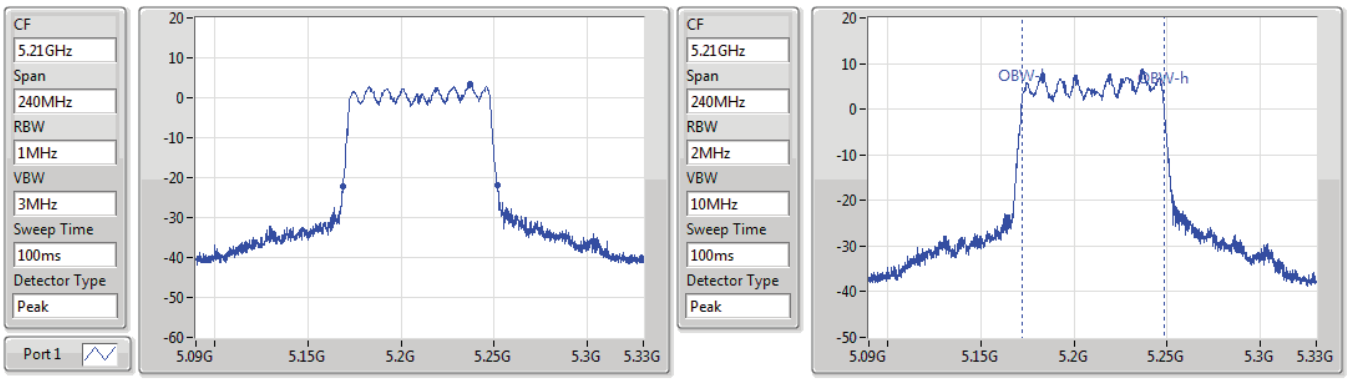


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.42M	5.77676G	5.81318G	43.058M	5.77563G	5.818688G	500k	1

802.11ac VHT80_Nss1,(MCS0)_1TX EBW

5210MHz

05/10/2021

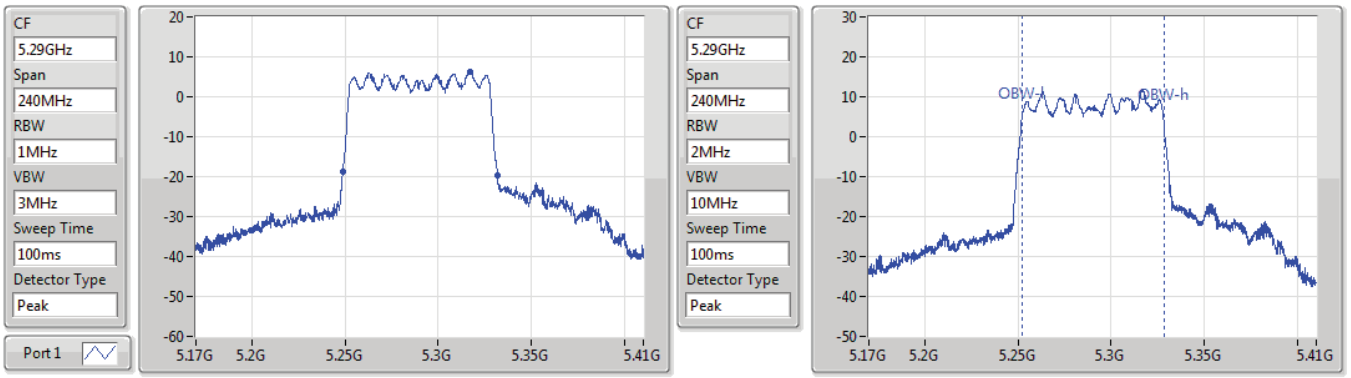


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.92M	5.16872G	5.25164G	76.042M	5.172099G	5.248141G	Inf	1

802.11ac VHT80_Nss1,(MCS0)_1TX EBW

5290MHz

05/10/2021

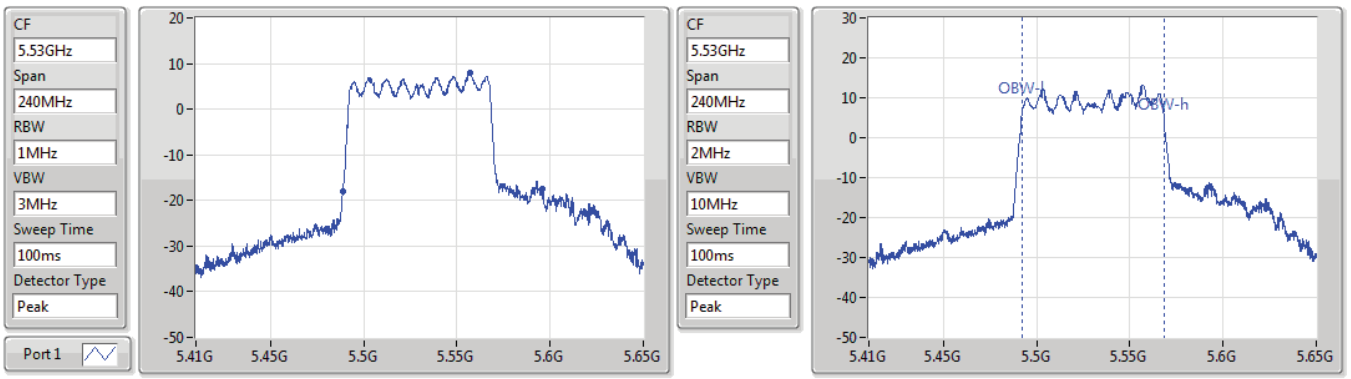


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
83.16M	5.24872G	5.33188G	76.162M	5.251979G	5.328141G	Inf	1

802.11ac VHT80_Nss1,(MCS0)_1TX EBW

5530MHz

05/10/2021

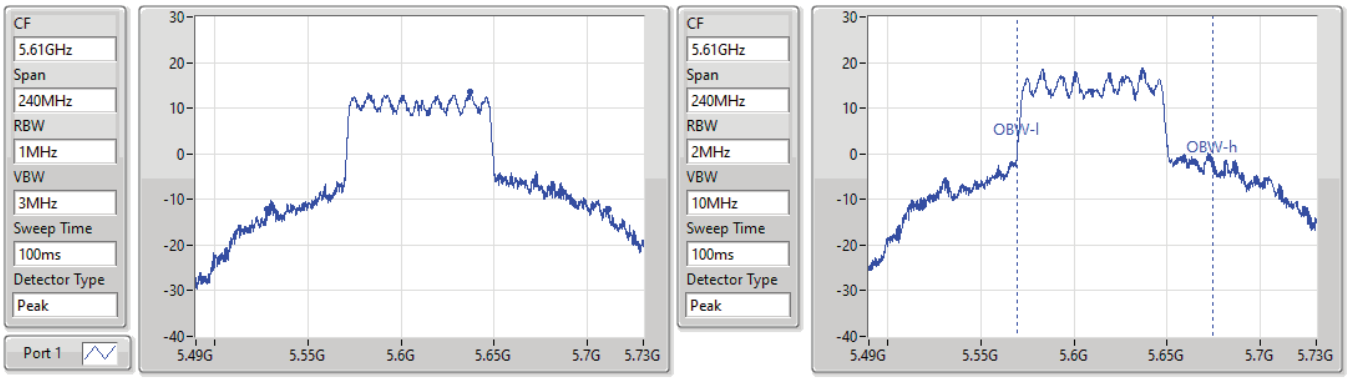


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
106.92M	5.48884G	5.59576G	76.642M	5.492099G	5.568741G	Inf	1

802.11ac VHT80_Nss1,(MCS0)_1TX EBW

5610MHz

01/12/2021

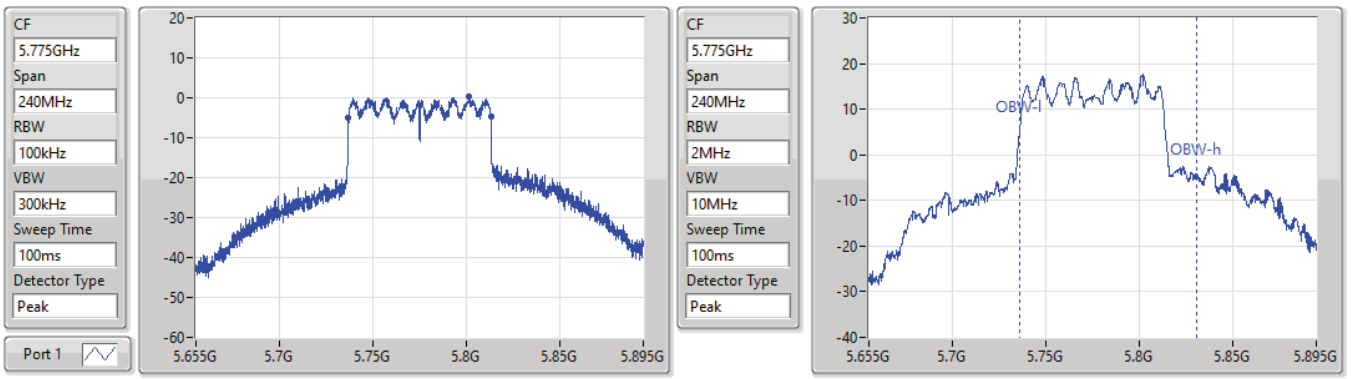


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
183.36M	5.52804G	5.7114G	104.828M	5.56946G	5.674288G	Inf	1

802.11ac VHT80_Nss1,(MCS0)_1TX EBW

5775MHz

29/11/2021



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
76.32M	5.73684G	5.81316G	94.633M	5.7359G	5.830532G	500k	1

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.15-5.25GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	16.78	0.04764	20.28	0.10666
802.11ac VHT20_Nss1,(MCS0)_1TX	16.45	0.04416	19.95	0.09886
802.11ac VHT40_Nss1,(MCS0)_1TX	19.88	0.09727	23.38	0.21777
802.11ac VHT80_Nss1,(MCS0)_1TX	11.54	0.01426	15.04	0.03192
5.25-5.35GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	19.39	0.08690	22.89	0.19454
802.11ac VHT20_Nss1,(MCS0)_1TX	19.34	0.08590	22.84	0.19231
802.11ac VHT40_Nss1,(MCS0)_1TX	19.27	0.08453	22.77	0.18923
802.11ac VHT80_Nss1,(MCS0)_1TX	14.24	0.02655	17.74	0.05943
5.47-5.725GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	17.98	0.06281	21.48	0.14060
802.11ac VHT20_Nss1,(MCS0)_1TX	17.89	0.06152	21.39	0.13772
802.11ac VHT40_Nss1,(MCS0)_1TX	17.90	0.06166	21.40	0.13804
802.11ac VHT80_Nss1,(MCS0)_1TX	17.72	0.05916	21.22	0.13243
5.725-5.85GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	18.96	0.07870	22.46	0.17620
802.11ac VHT20_Nss1,(MCS0)_1TX	18.99	0.07925	22.49	0.17742
802.11ac VHT40_Nss1,(MCS0)_1TX	18.97	0.07889	22.47	0.17660
802.11ac VHT80_Nss1,(MCS0)_1TX	18.88	0.07727	22.38	0.17298

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-
5180MHz	Pass	3.50	16.50	16.50	23.98	20.00	30.00
5200MHz	Pass	3.50	16.78	16.78	23.98	20.28	30.00
5240MHz	Pass	3.50	16.52	16.52	23.98	20.02	30.00
5260MHz	Pass	3.50	16.66	16.66	23.98	20.16	30.00
5300MHz	Pass	3.50	19.39	19.39	23.98	22.89	30.00
5320MHz	Pass	3.50	19.28	19.28	23.98	22.78	30.00
5500MHz	Pass	3.50	17.36	17.36	23.98	20.86	30.00
5580MHz	Pass	3.50	17.98	17.98	23.98	21.48	30.00
5700MHz	Pass	3.50	16.85	16.85	23.98	20.35	30.00
5745MHz	Pass	3.50	18.96	18.96	30.00	22.46	36.00
5785MHz	Pass	3.50	18.30	18.30	30.00	21.80	36.00
5825MHz	Pass	3.50	18.93	18.93	30.00	22.43	36.00
802.11ac VHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5180MHz	Pass	3.50	15.18	15.18	23.98	18.68	30.00
5200MHz	Pass	3.50	16.45	16.45	23.98	19.95	30.00
5240MHz	Pass	3.50	16.18	16.18	23.98	19.68	30.00
5260MHz	Pass	3.50	16.72	16.72	23.98	20.22	30.00
5300MHz	Pass	3.50	19.29	19.29	23.98	22.79	30.00
5320MHz	Pass	3.50	19.34	19.34	23.98	22.84	30.00
5500MHz	Pass	3.50	17.85	17.85	23.98	21.35	30.00
5580MHz	Pass	3.50	17.89	17.89	23.98	21.39	30.00
5700MHz	Pass	3.50	16.04	16.04	23.98	19.54	30.00
5745MHz	Pass	3.50	18.99	18.99	30.00	22.49	36.00
5785MHz	Pass	3.50	18.61	18.61	30.00	22.11	36.00
5825MHz	Pass	3.50	18.93	18.93	30.00	22.43	36.00
802.11ac VHT40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5190MHz	Pass	3.50	12.58	12.58	23.98	16.08	30.00
5230MHz	Pass	3.50	19.88	19.88	23.98	23.38	30.00
5270MHz	Pass	3.50	19.27	19.27	23.98	22.77	30.00
5310MHz	Pass	3.50	13.26	13.26	23.98	16.76	30.00
5510MHz	Pass	3.50	15.59	15.59	23.98	19.09	30.00
5550MHz	Pass	3.50	17.90	17.90	23.98	21.40	30.00
5670MHz	Pass	3.50	17.28	17.28	23.98	20.78	30.00
5755MHz	Pass	3.50	18.97	18.97	30.00	22.47	36.00
5795MHz	Pass	3.50	18.79	18.79	30.00	22.29	36.00
802.11ac VHT80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5210MHz	Pass	3.50	11.54	11.54	23.98	15.04	30.00
5290MHz	Pass	3.50	14.24	14.24	23.98	17.74	30.00
5530MHz	Pass	3.50	15.47	15.47	23.98	18.97	30.00
5610MHz	Pass	3.50	17.72	17.72	23.98	21.22	30.00
5775MHz	Pass	3.50	18.88	18.88	30.00	22.38	36.00

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

Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	4.02	7.52
802.11ac VHT20_Nss1,(MCS0)_1TX	3.42	6.92
802.11ac VHT40_Nss1,(MCS0)_1TX	3.75	7.25
802.11ac VHT80_Nss1,(MCS0)_1TX	-6.38	-2.88
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	5.94	9.44
802.11ac VHT20_Nss1,(MCS0)_1TX	5.89	9.39
802.11ac VHT40_Nss1,(MCS0)_1TX	2.71	6.21
802.11ac VHT80_Nss1,(MCS0)_1TX	-3.84	-0.34
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	4.68	8.18
802.11ac VHT20_Nss1,(MCS0)_1TX	4.37	7.87
802.11ac VHT40_Nss1,(MCS0)_1TX	1.42	4.92
802.11ac VHT80_Nss1,(MCS0)_1TX	-0.74	2.76
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	4.21	7.71
802.11ac VHT20_Nss1,(MCS0)_1TX	3.95	7.45
802.11ac VHT40_Nss1,(MCS0)_1TX	0.79	4.29
802.11ac VHT80_Nss1,(MCS0)_1TX	-1.24	2.26

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

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-
5180MHz	Pass	3.50	3.79	3.79	11.00	7.29	17.00
5200MHz	Pass	3.50	4.02	4.02	11.00	7.52	17.00
5240MHz	Pass	3.50	3.68	3.68	11.00	7.18	17.00
5260MHz	Pass	3.50	3.82	3.82	11.00	7.32	17.00
5300MHz	Pass	3.50	5.87	5.87	11.00	9.37	17.00
5320MHz	Pass	3.50	5.94	5.94	11.00	9.44	17.00
5500MHz	Pass	3.50	3.84	3.84	11.00	7.34	17.00
5580MHz	Pass	3.50	4.68	4.68	11.00	8.18	17.00
5700MHz	Pass	3.50	3.96	3.96	11.00	7.46	17.00
5745MHz	Pass	3.50	4.21	4.21	30.00	7.71	36.00
5785MHz	Pass	3.50	3.32	3.32	30.00	6.82	36.00
5825MHz	Pass	3.50	3.94	3.94	30.00	7.44	36.00
802.11ac VHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5180MHz	Pass	3.50	2.18	2.18	11.00	5.68	17.00
5200MHz	Pass	3.50	3.42	3.42	11.00	6.92	17.00
5240MHz	Pass	3.50	3.12	3.12	11.00	6.62	17.00
5260MHz	Pass	3.50	3.71	3.71	11.00	7.21	17.00
5300MHz	Pass	3.50	5.89	5.89	11.00	9.39	17.00
5320MHz	Pass	3.50	5.82	5.82	11.00	9.32	17.00
5500MHz	Pass	3.50	4.21	4.21	11.00	7.71	17.00
5580MHz	Pass	3.50	4.37	4.37	11.00	7.87	17.00
5700MHz	Pass	3.50	2.94	2.94	11.00	6.44	17.00
5745MHz	Pass	3.50	3.95	3.95	30.00	7.45	36.00
5785MHz	Pass	3.50	3.50	3.50	30.00	7.00	36.00
5825MHz	Pass	3.50	3.84	3.84	30.00	7.34	36.00
802.11ac VHT40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5190MHz	Pass	3.50	-3.45	-3.45	11.00	0.05	17.00
5230MHz	Pass	3.50	3.75	3.75	11.00	7.25	17.00
5270MHz	Pass	3.50	2.71	2.71	11.00	6.21	17.00
5310MHz	Pass	3.50	-3.12	-3.12	11.00	0.38	17.00
5510MHz	Pass	3.50	-0.51	-0.51	11.00	2.99	17.00
5550MHz	Pass	3.50	1.42	1.42	11.00	4.92	17.00
5670MHz	Pass	3.50	1.14	1.14	11.00	4.64	17.00
5755MHz	Pass	3.50	0.79	0.79	30.00	4.29	36.00
5795MHz	Pass	3.50	0.58	0.58	30.00	4.08	36.00
802.11ac VHT80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5210MHz	Pass	3.50	-6.38	-6.38	11.00	-2.88	17.00
5290MHz	Pass	3.50	-3.84	-3.84	11.00	-0.34	17.00
5530MHz	Pass	3.50	-2.34	-2.34	11.00	1.16	17.00
5610MHz	Pass	3.50	-0.74	-0.74	11.00	2.76	17.00
5775MHz	Pass	3.50	-1.24	-1.24	30.00	2.26	36.00

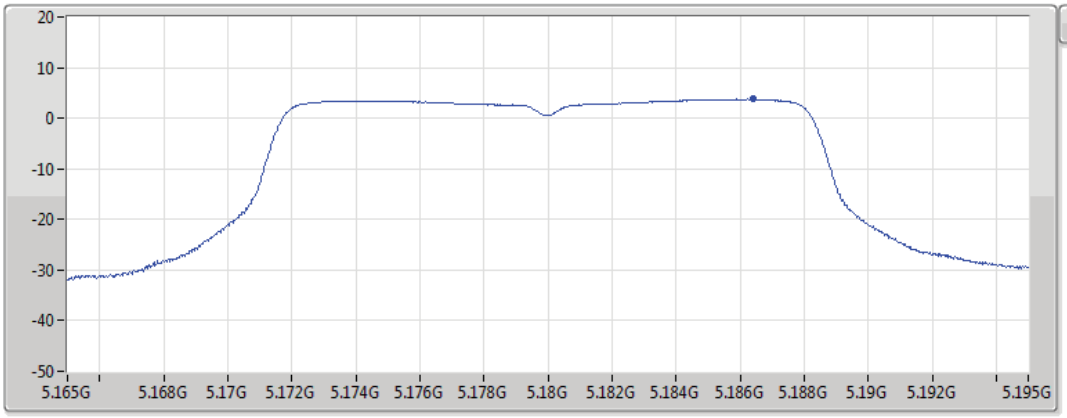
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

802.11a_Nss1,(6Mbps)_1TX PSD

5180MHz

05/10/2021

CF	5.18GHz
Span	30MHz
RBW	1MHz
VBW	3MHz
Sweep Time	20ms
Detector Type	RMS



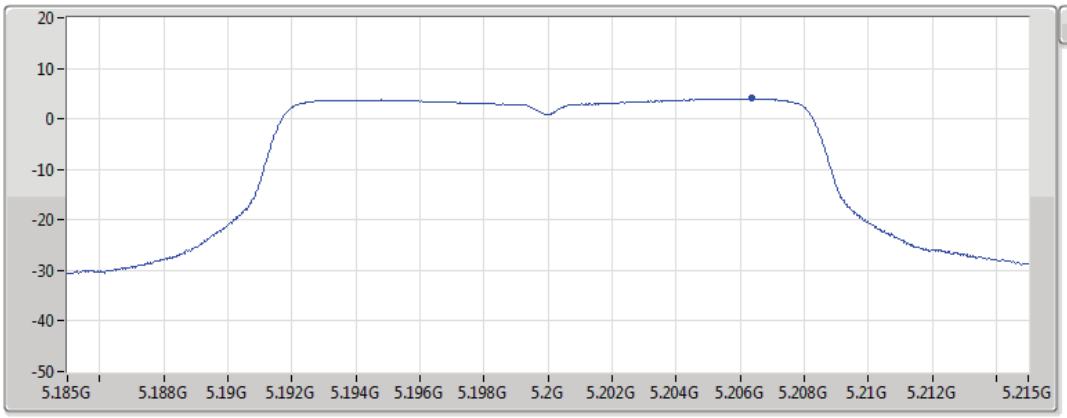
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.79	3.79	3.79

802.11a_Nss1,(6Mbps)_1TX PSD

5200MHz

05/10/2021

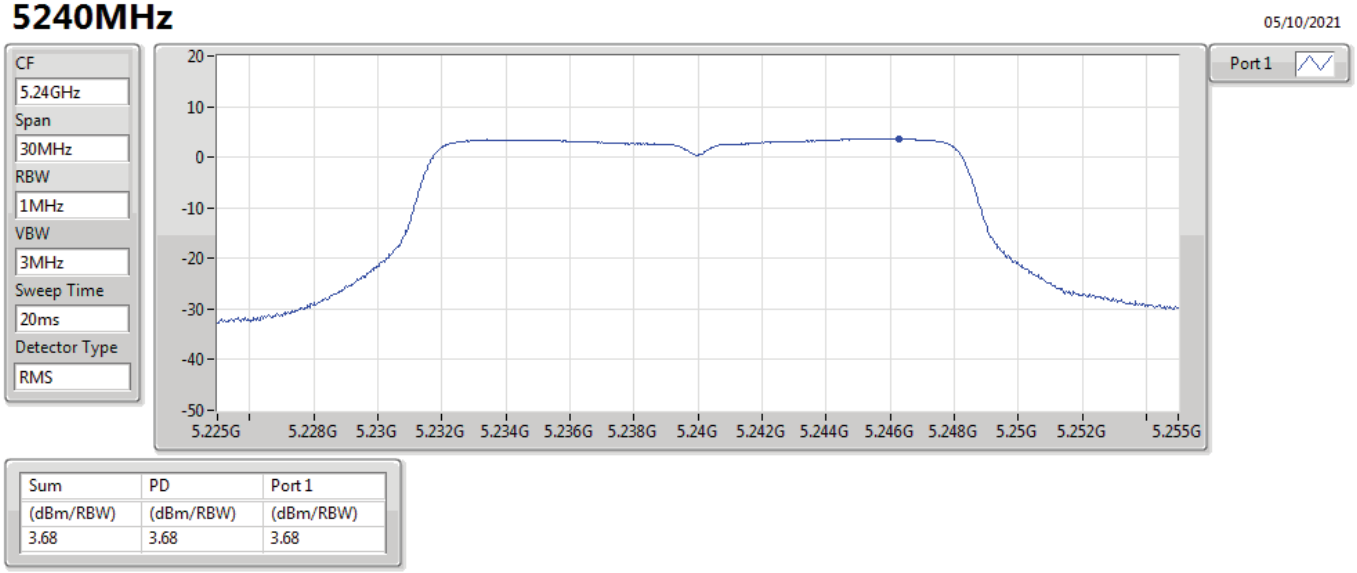
CF	5.2GHz
Span	30MHz
RBW	1MHz
VBW	3MHz
Sweep Time	20ms
Detector Type	RMS



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.02	4.02	4.02

802.11a_Nss1,(6Mbps)_1TX PSD

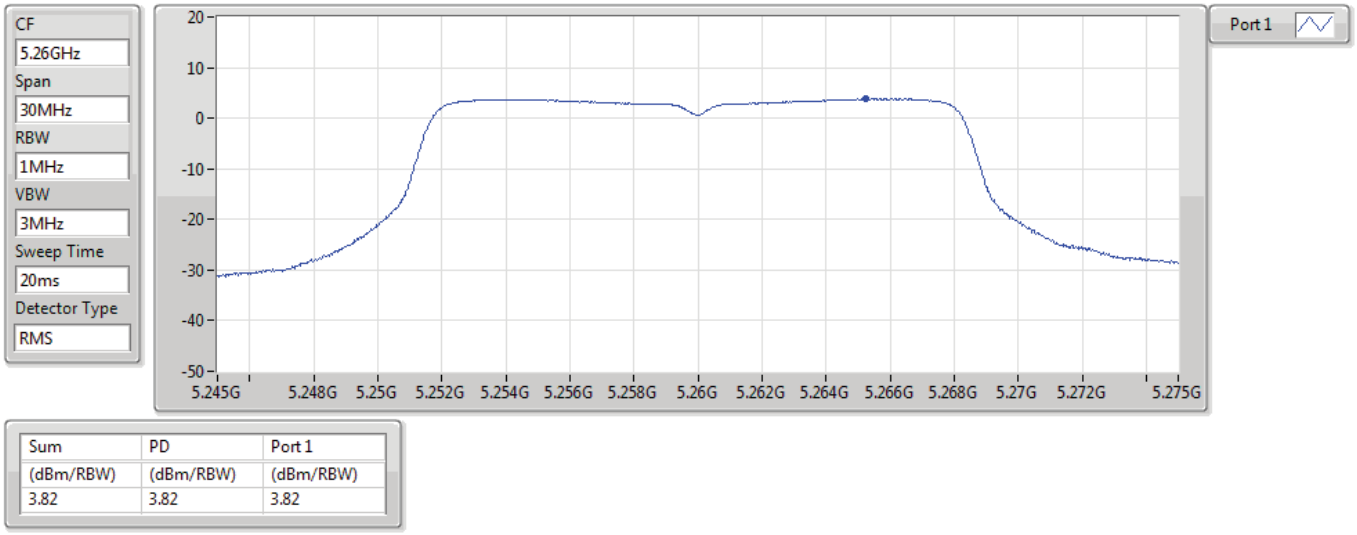
5240MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.68	3.68	3.68

802.11a_Nss1,(6Mbps)_1TX PSD

5260MHz



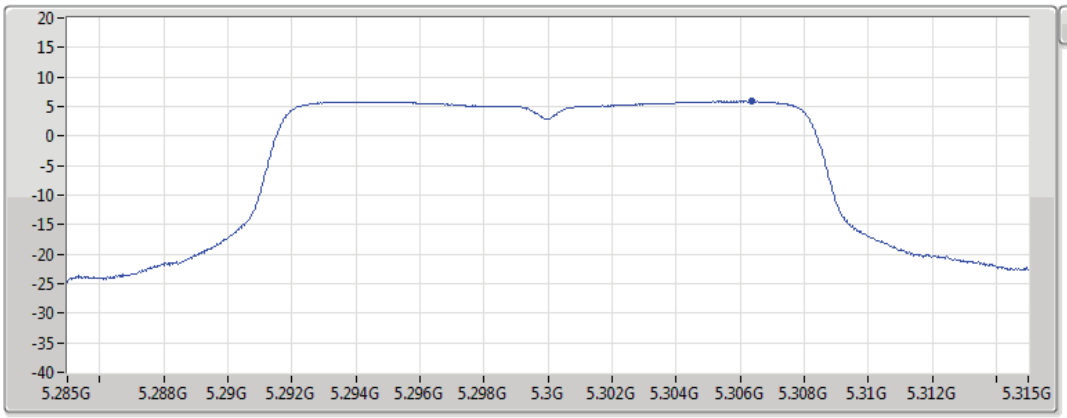
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.82	3.82	3.82

802.11a_Nss1,(6Mbps)_1TX PSD

5300MHz

10/02/2022

CF	5.3GHz
Span	30MHz
RBW	1MHz
VBW	3MHz
Sweep Time	20ms
Detector Type	RMS



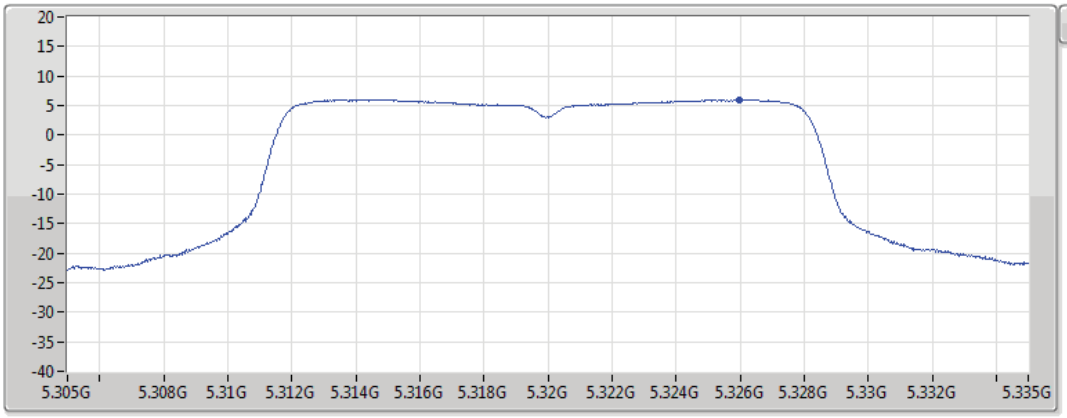
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.87	5.87	5.87

802.11a_Nss1,(6Mbps)_1TX PSD

5320MHz

10/02/2022

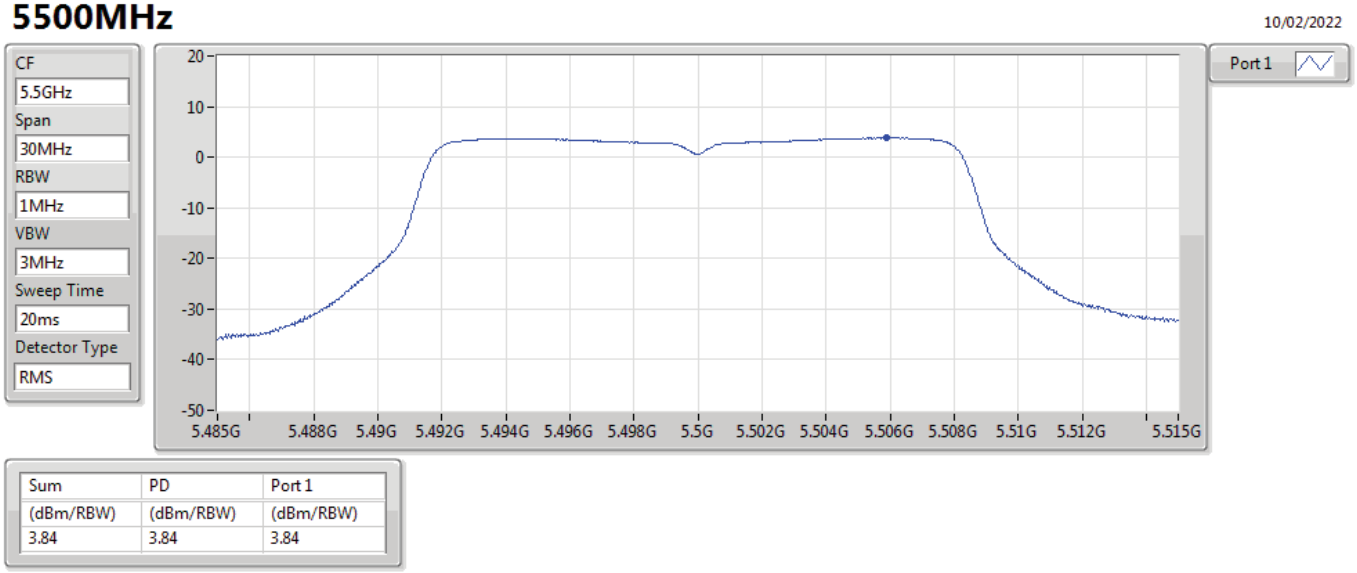
CF	5.32GHz
Span	30MHz
RBW	1MHz
VBW	3MHz
Sweep Time	20ms
Detector Type	RMS



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.94	5.94	5.94

802.11a_Nss1,(6Mbps)_1TX PSD

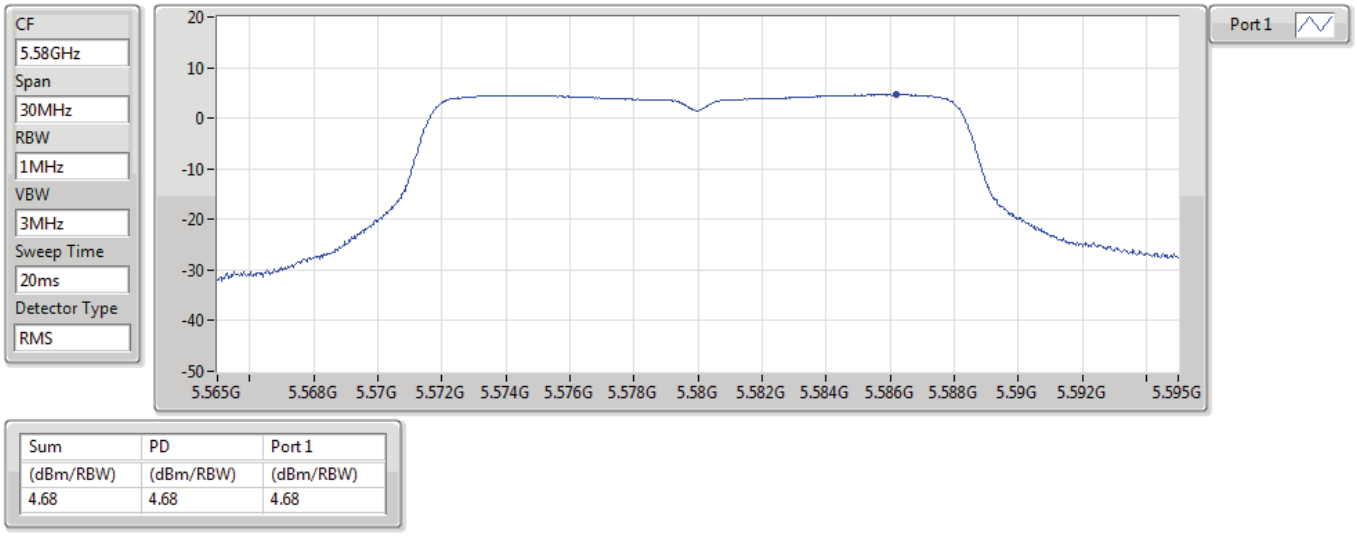
5500MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.84	3.84	3.84

802.11a_Nss1,(6Mbps)_1TX PSD

5580MHz



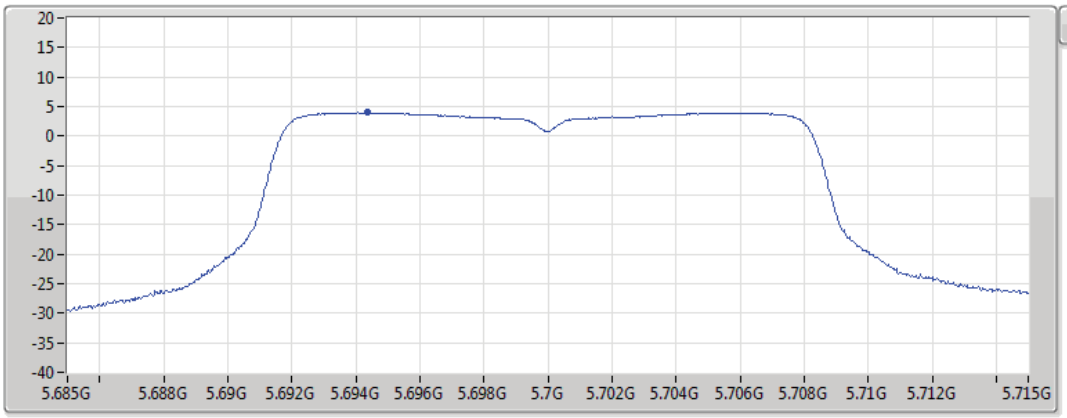
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.68	4.68	4.68

802.11a_Nss1,(6Mbps)_1TX PSD

5700MHz

05/10/2021

CF	5.7GHz
Span	30MHz
RBW	1MHz
VBW	3MHz
Sweep Time	20ms
Detector Type	RMS



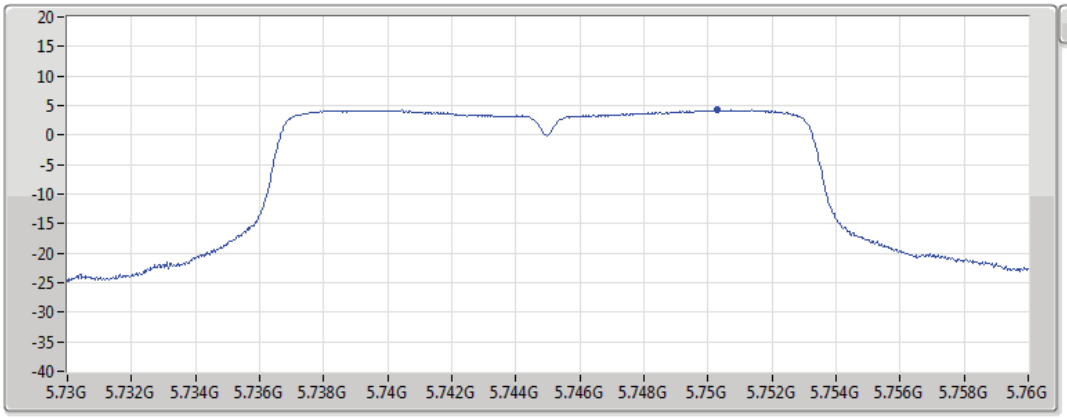
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.96	3.96	3.96

802.11a_Nss1,(6Mbps)_1TX PSD

5745MHz

10/02/2022

CF	5.745GHz
Span	30MHz
RBW	500kHz
VBW	3MHz
Sweep Time	20ms
Detector Type	RMS



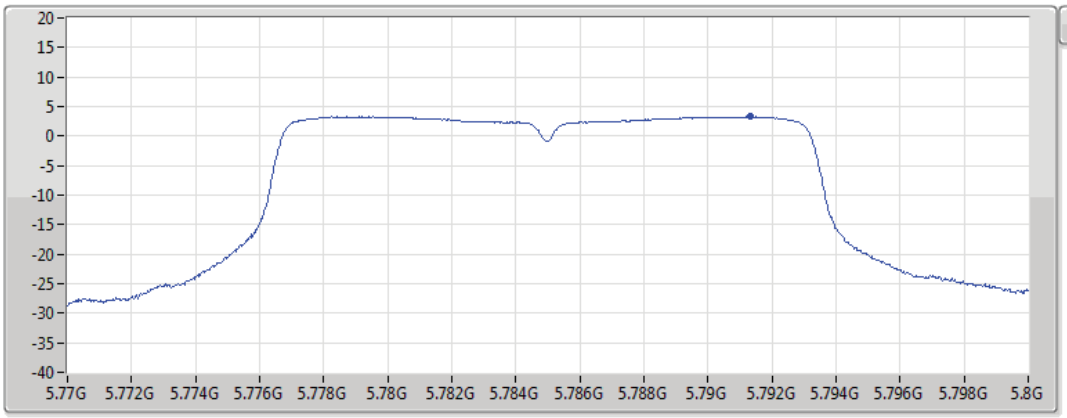
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.21	4.21	4.21

802.11a_Nss1,(6Mbps)_1TX PSD

5785MHz

10/02/2022

CF	5.785GHz
Span	30MHz
RBW	500kHz
VBW	3MHz
Sweep Time	20ms
Detector Type	RMS



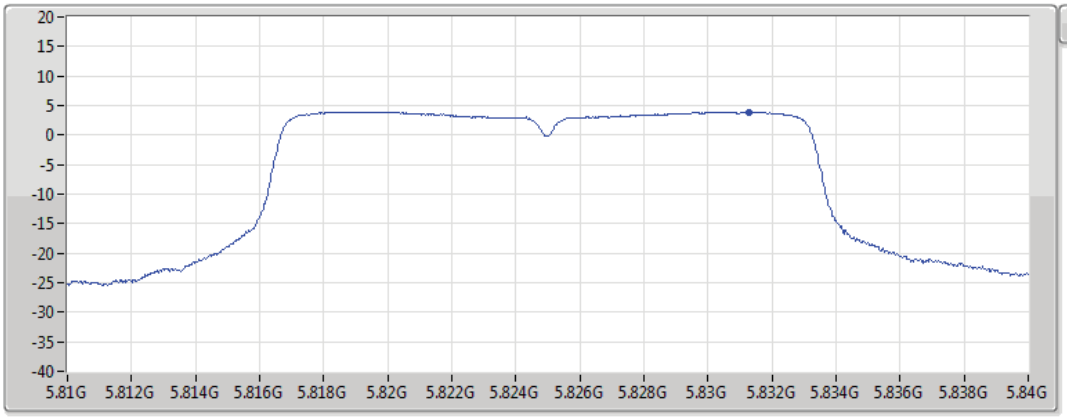
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.32	3.32	3.32

802.11a_Nss1,(6Mbps)_1TX PSD

5825MHz

10/02/2022

CF	5.825GHz
Span	30MHz
RBW	500kHz
VBW	3MHz
Sweep Time	20ms
Detector Type	RMS

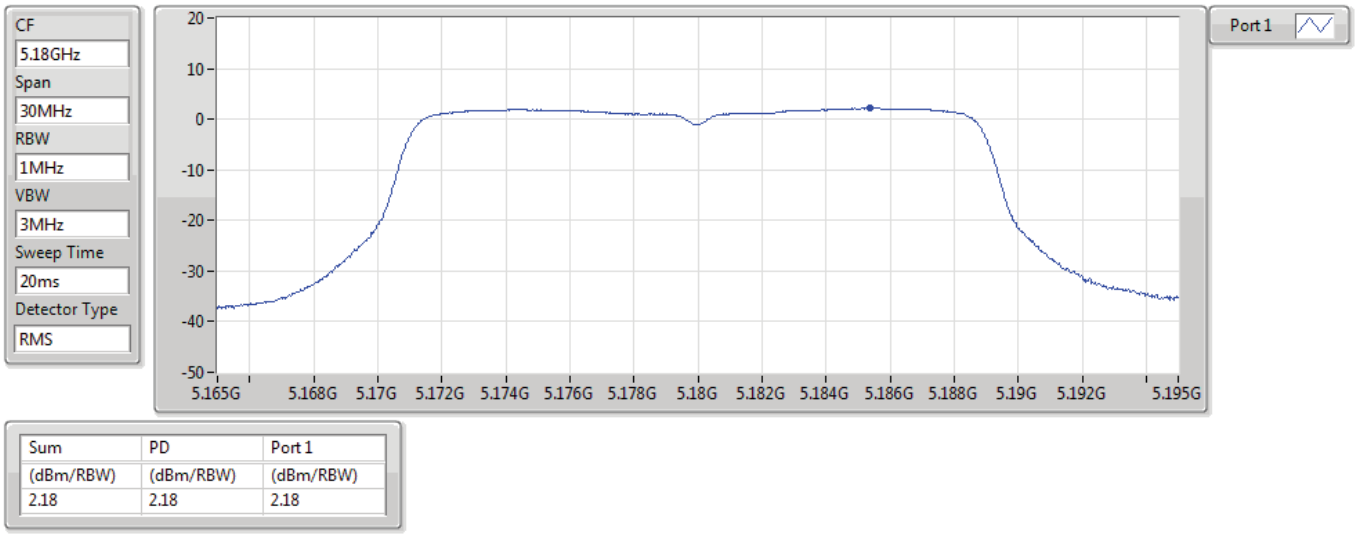


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.94	3.94	3.94

802.11ac VHT20_Nss1,(MCS0)_1TX PSD

5180MHz

05/10/2021

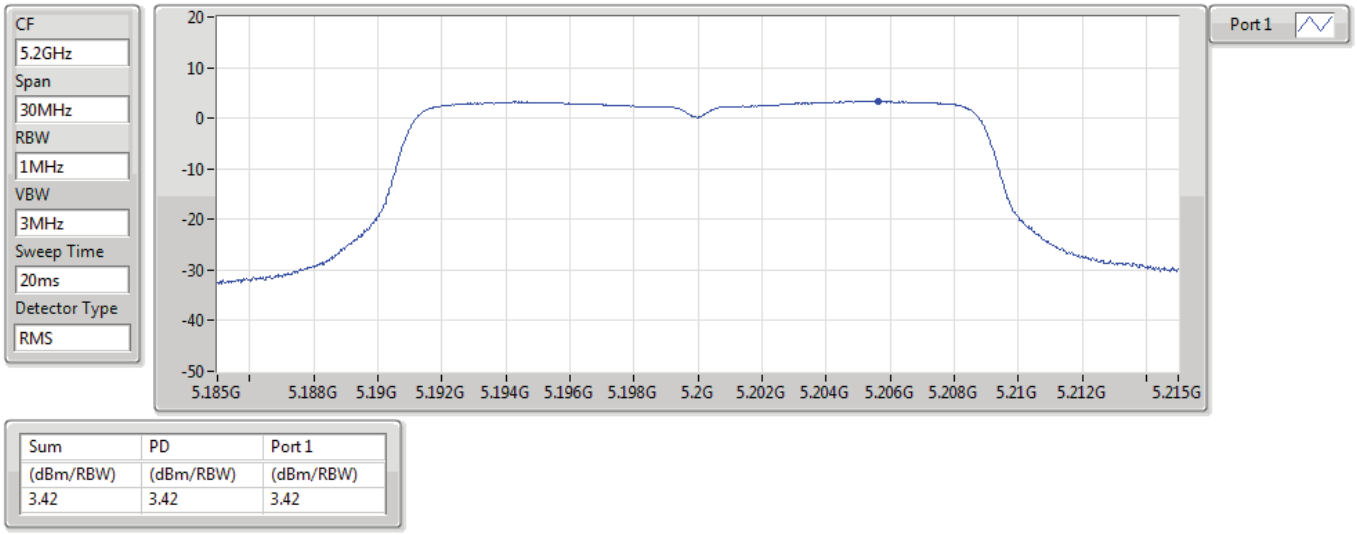


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.18	2.18	2.18

802.11ac VHT20_Nss1,(MCS0)_1TX PSD

5200MHz

05/10/2021



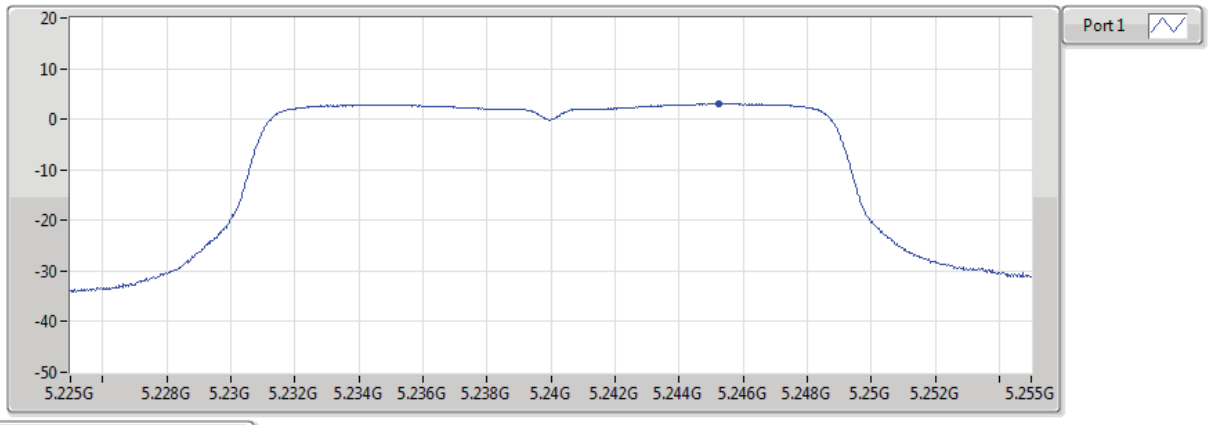
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.42	3.42	3.42

802.11ac VHT20_Nss1,(MCS0)_1TX PSD

5240MHz

05/10/2021

CF	5.24GHz
Span	30MHz
RBW	1MHz
VBW	3MHz
Sweep Time	20ms
Detector Type	RMS



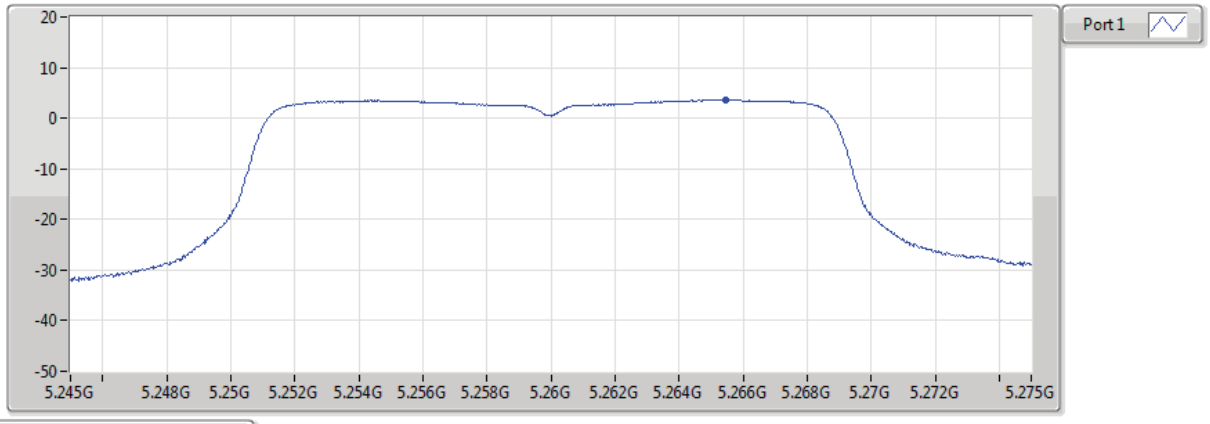
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.12	3.12	3.12

802.11ac VHT20_Nss1,(MCS0)_1TX PSD

5260MHz

05/10/2021

CF	5.26GHz
Span	30MHz
RBW	1MHz
VBW	3MHz
Sweep Time	20ms
Detector Type	RMS

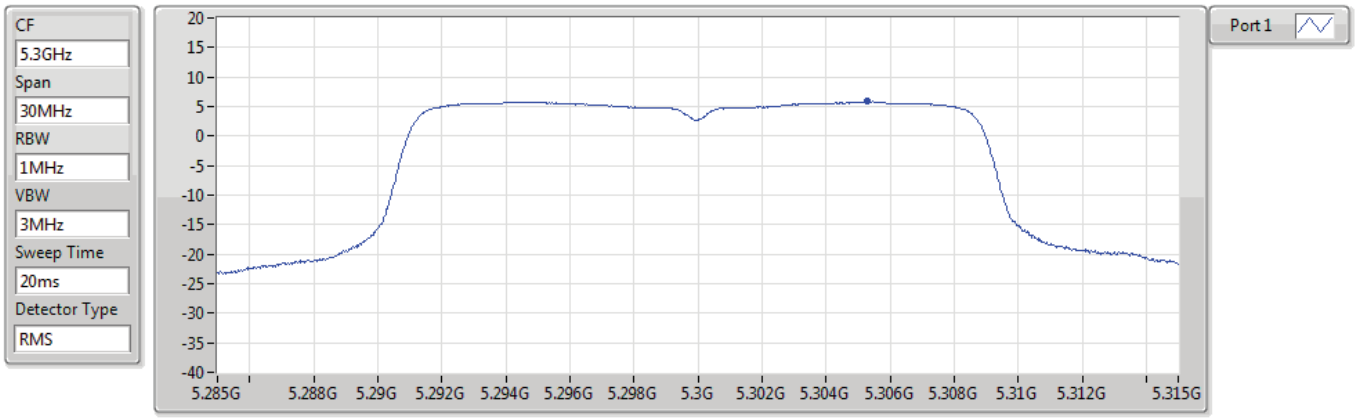


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.71	3.71	3.71

802.11ac VHT20_Nss1,(MCS0)_1TX PSD

5300MHz

10/02/2022

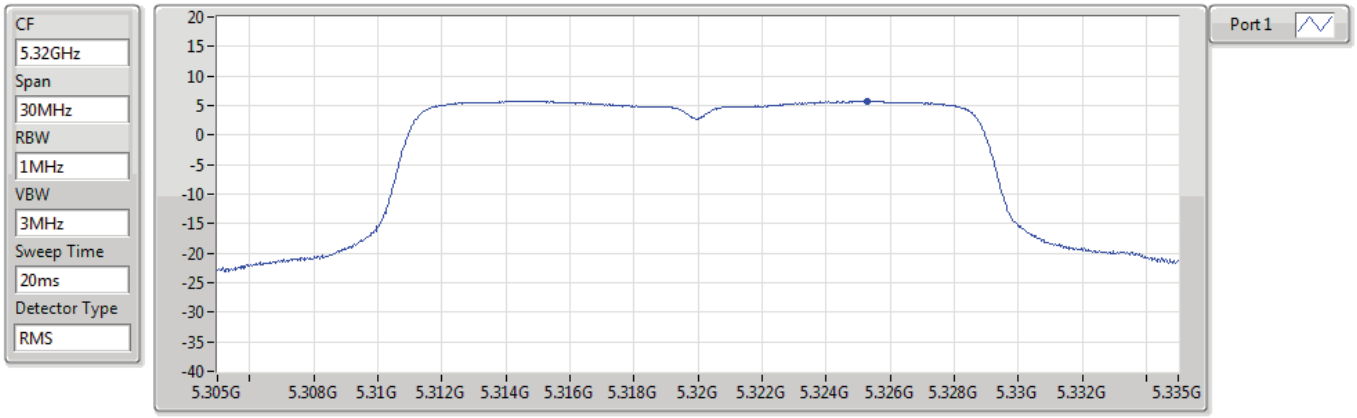


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.89	5.89	5.89

802.11ac VHT20_Nss1,(MCS0)_1TX PSD

5320MHz

10/02/2022



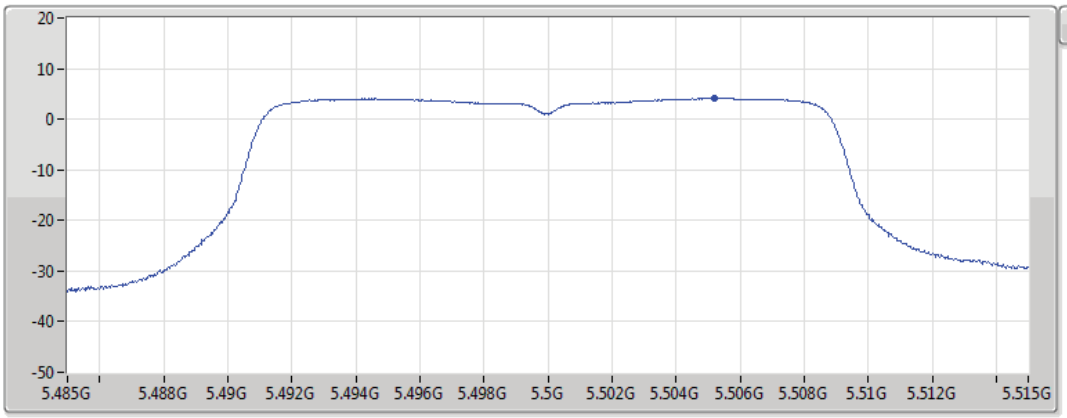
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.82	5.82	5.82

802.11ac VHT20_Nss1,(MCS0)_1TX PSD

5500MHz

10/02/2022

CF	5.5GHz
Span	30MHz
RBW	1MHz
VBW	3MHz
Sweep Time	20ms
Detector Type	RMS



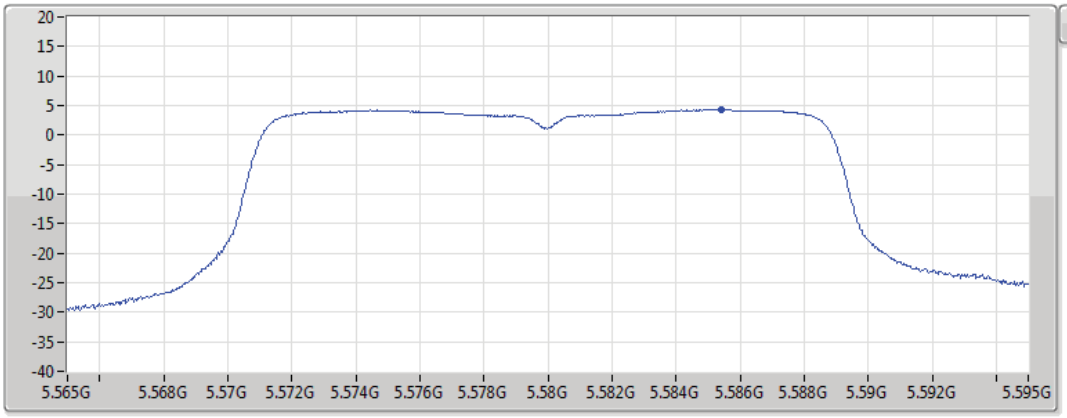
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.21	4.21	4.21

802.11ac VHT20_Nss1,(MCS0)_1TX PSD

5580MHz

10/02/2022

CF	5.58GHz
Span	30MHz
RBW	1MHz
VBW	3MHz
Sweep Time	20ms
Detector Type	RMS

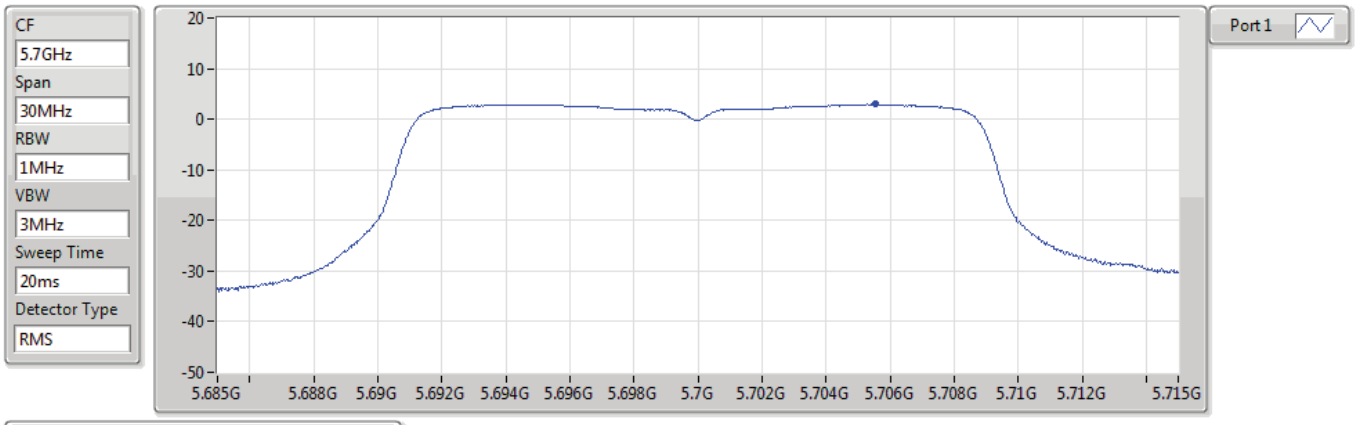


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.37	4.37	4.37

802.11ac VHT20_Nss1,(MCS0)_1TX PSD

5700MHz

05/10/2021

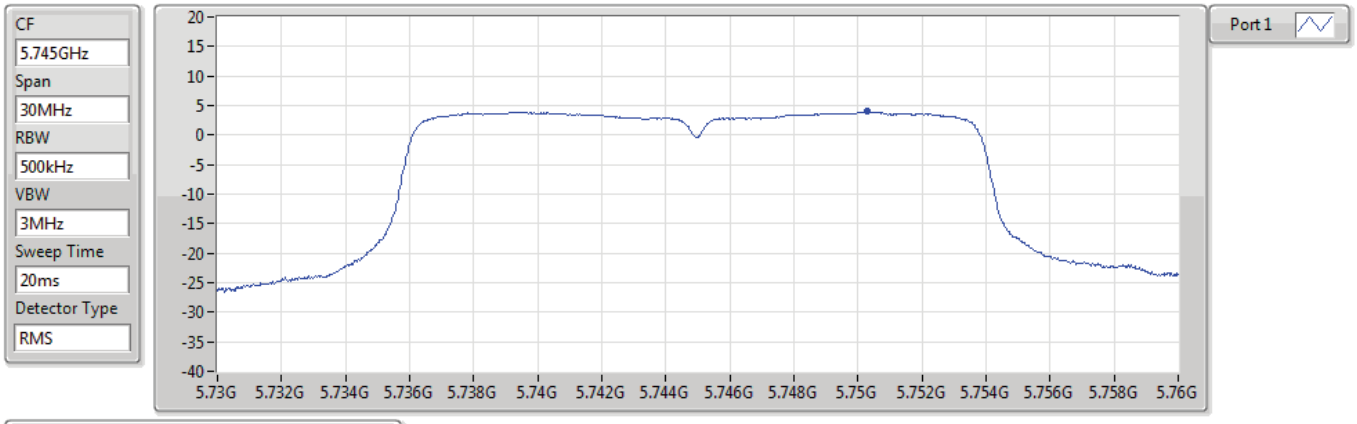


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.94	2.94	2.94

802.11ac VHT20_Nss1,(MCS0)_1TX PSD

5745MHz

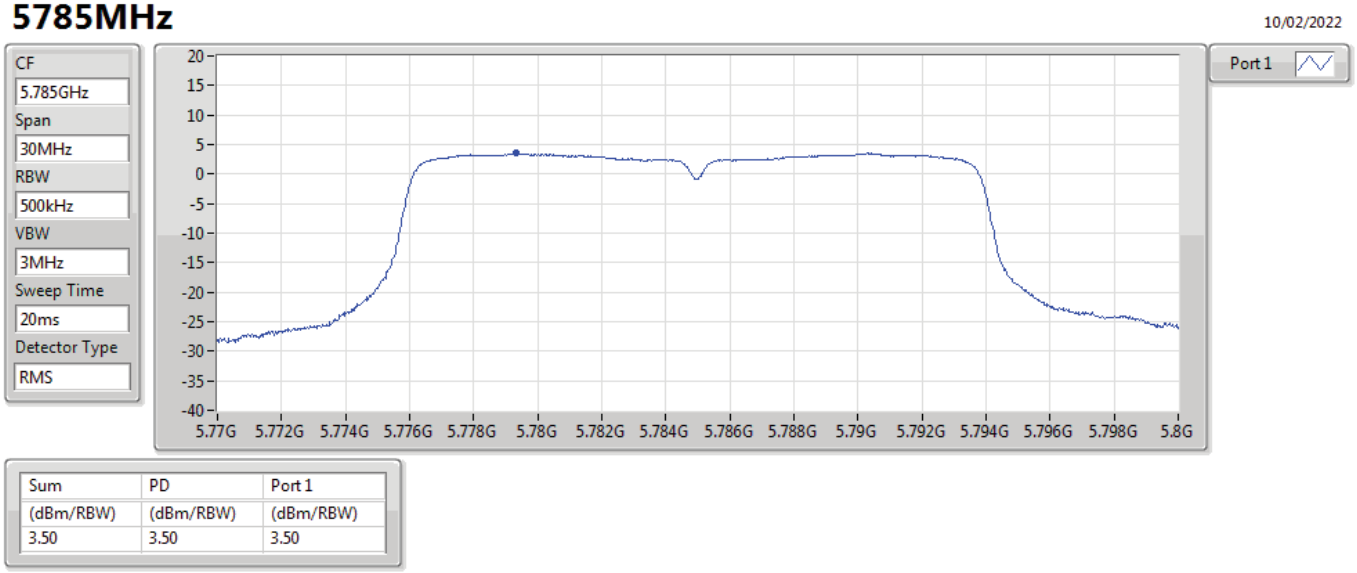
10/02/2022



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.95	3.95	3.95

802.11ac VHT20_Nss1,(MCS0)_1TX PSD

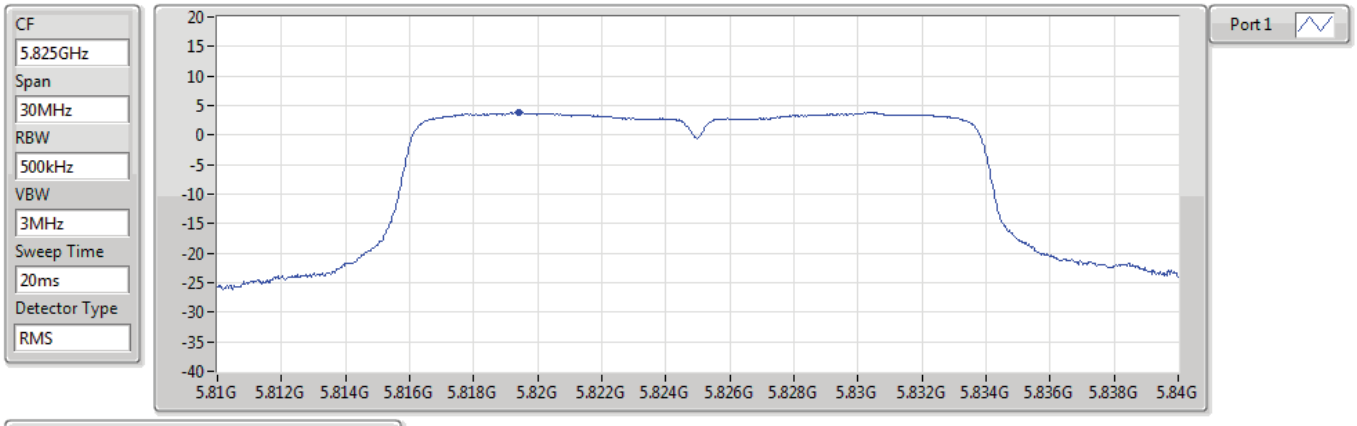
5785MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.50	3.50	3.50

802.11ac VHT20_Nss1,(MCS0)_1TX PSD

5825MHz

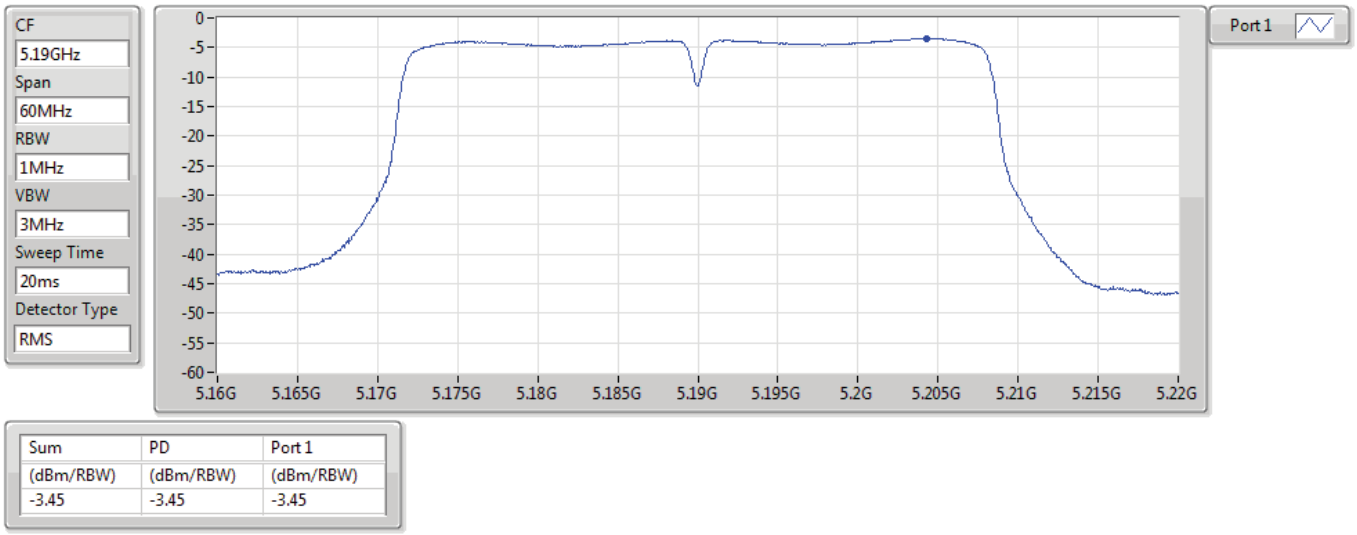


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.84	3.84	3.84

802.11ac VHT40_Nss1,(MCS0)_1TX PSD

5190MHz

05/10/2021

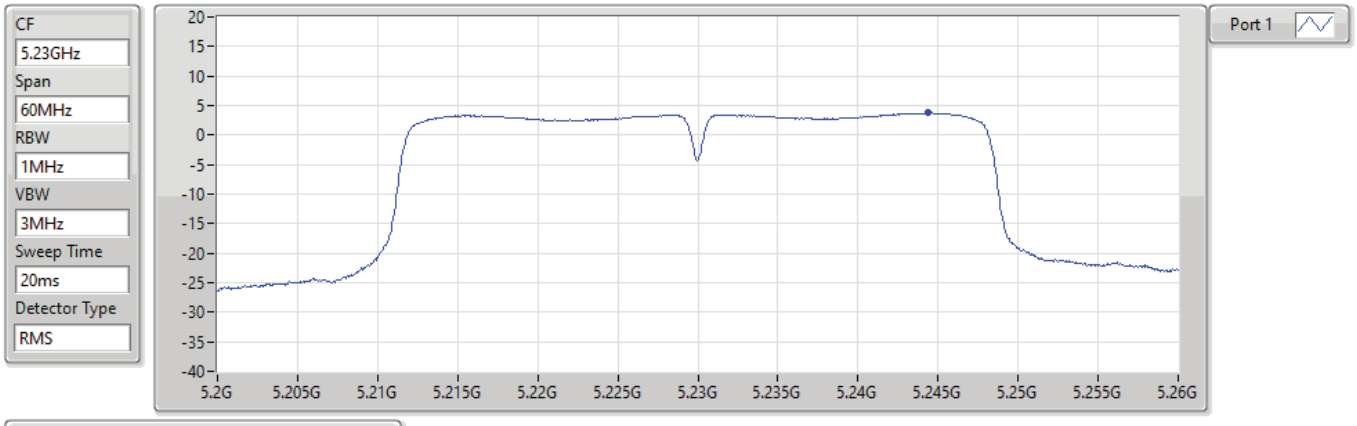


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.45	-3.45	-3.45

802.11ac VHT40_Nss1,(MCS0)_1TX PSD

5230MHz

22/02/2022



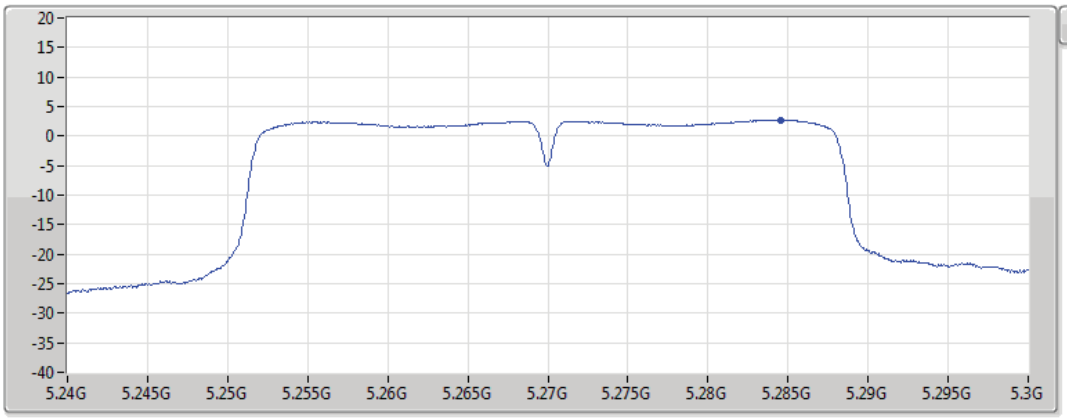
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.75	3.75	3.75

802.11ac VHT40_Nss1,(MCS0)_1TX PSD

5270MHz

10/02/2022

CF	5.27GHz
Span	60MHz
RBW	1MHz
VBW	3MHz
Sweep Time	20ms
Detector Type	RMS



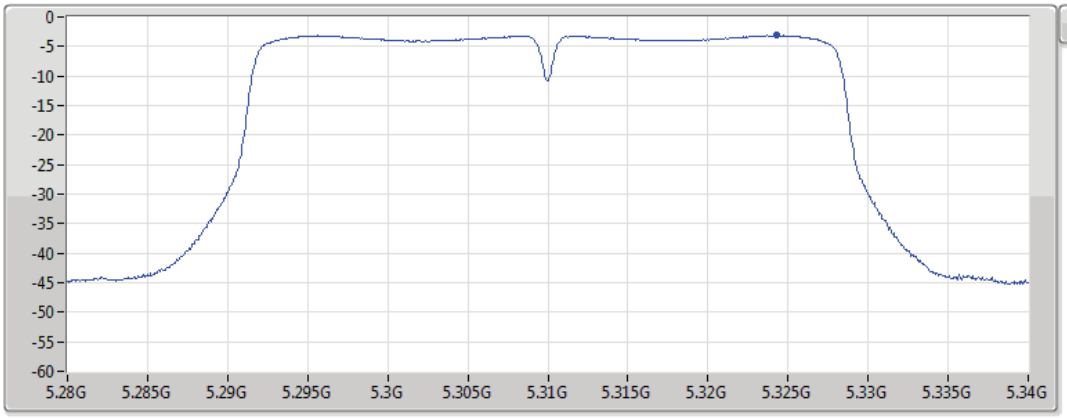
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.71	2.71	2.71

802.11ac VHT40_Nss1,(MCS0)_1TX PSD

5310MHz

05/10/2021

CF	5.31GHz
Span	60MHz
RBW	1MHz
VBW	3MHz
Sweep Time	20ms
Detector Type	RMS

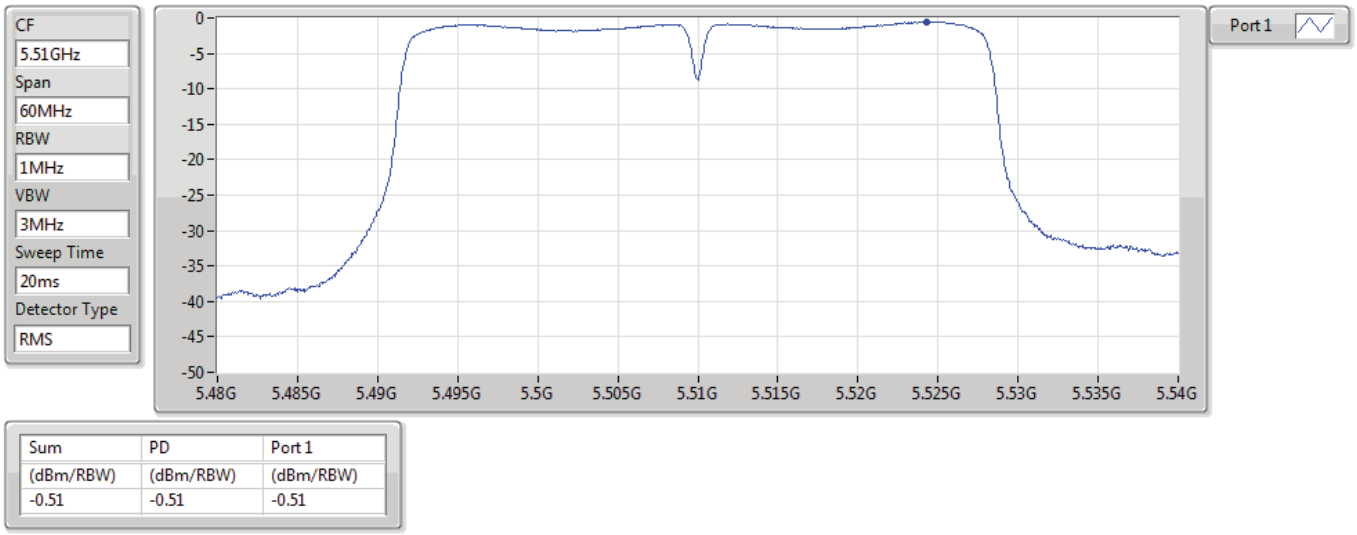


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.12	-3.12	-3.12

802.11ac VHT40_Nss1,(MCS0)_1TX PSD

5510MHz

05/10/2021

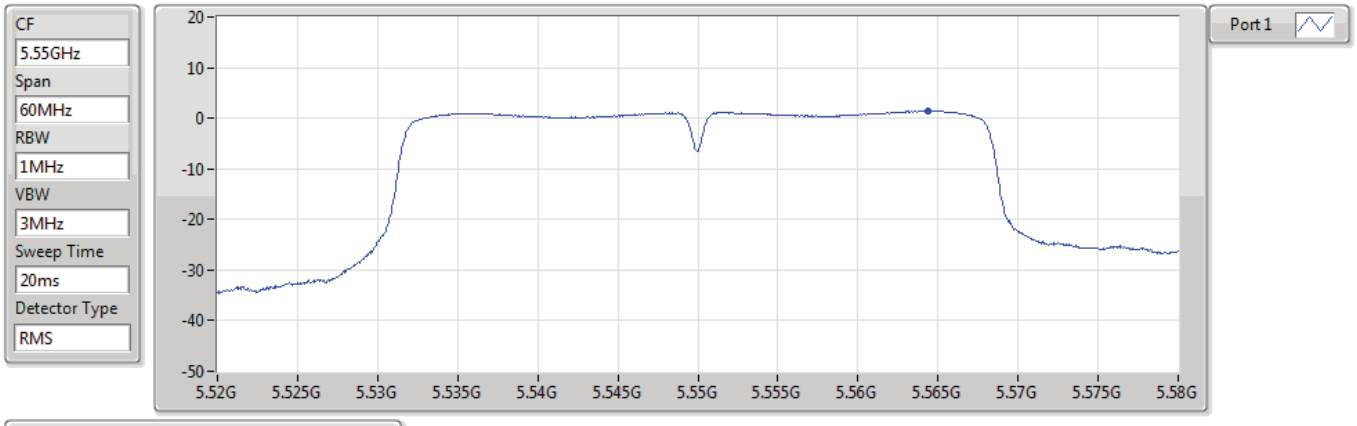


Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.51	-0.51	-0.51

802.11ac VHT40_Nss1,(MCS0)_1TX PSD

5550MHz

10/02/2022



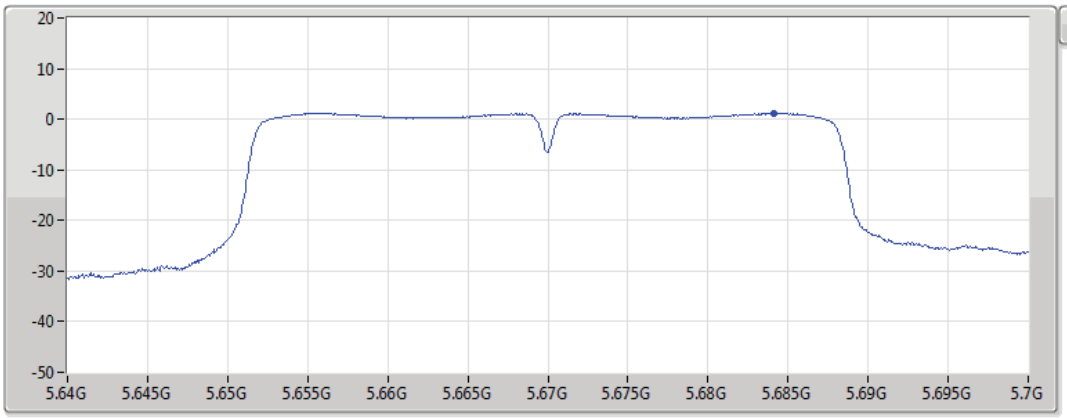
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.42	1.42	1.42

802.11ac VHT40_Nss1,(MCS0)_1TX PSD

5670MHz

05/10/2021

CF	5.67GHz
Span	60MHz
RBW	1MHz
VBW	3MHz
Sweep Time	20ms
Detector Type	RMS



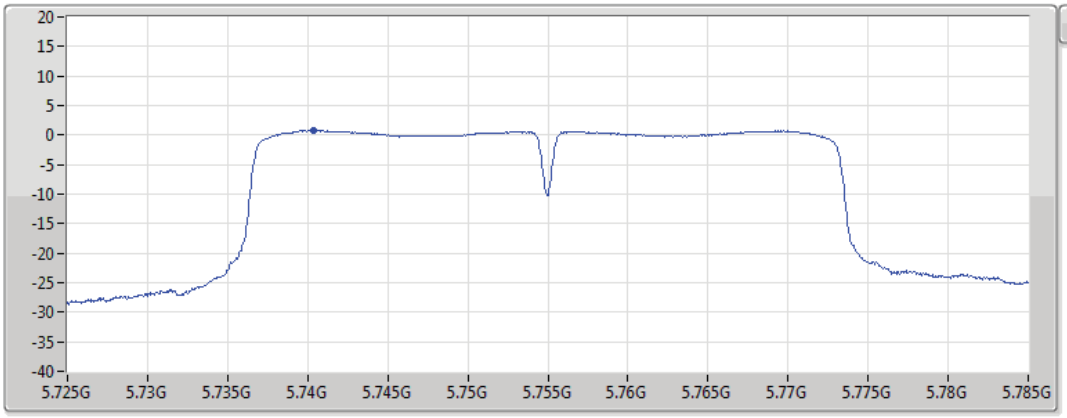
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.14	1.14	1.14

802.11ac VHT40_Nss1,(MCS0)_1TX PSD

5755MHz

10/02/2022

CF	5.755GHz
Span	60MHz
RBW	500kHz
VBW	3MHz
Sweep Time	20ms
Detector Type	RMS



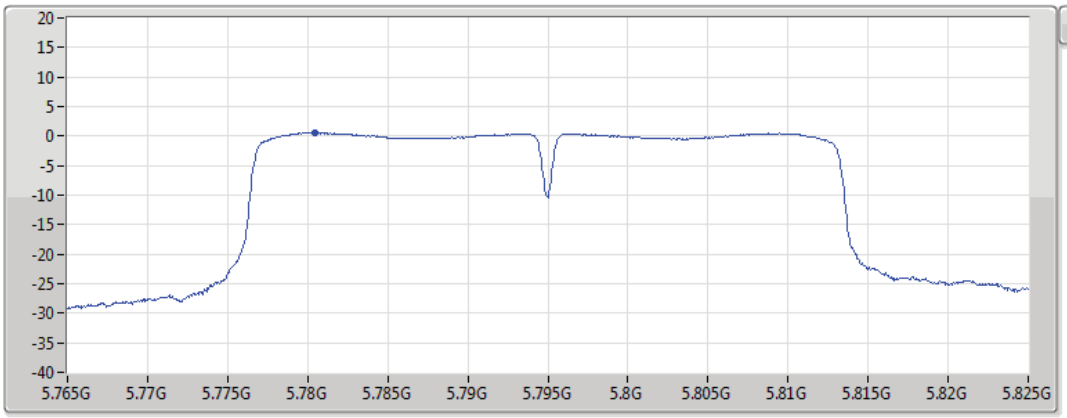
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.79	0.79	0.79

802.11ac VHT40_Nss1,(MCS0)_1TX PSD

5795MHz

10/02/2022

CF	5.795GHz
Span	60MHz
RBW	500kHz
VBW	3MHz
Sweep Time	20ms
Detector Type	RMS



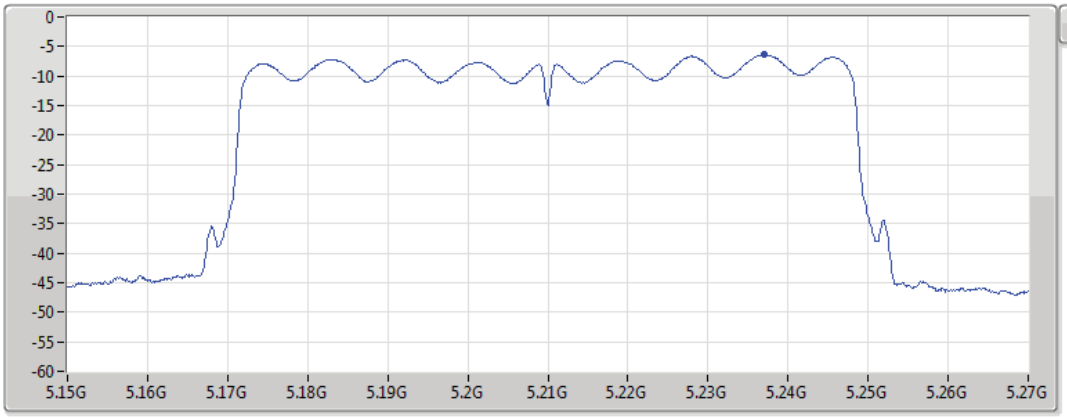
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.58	0.58	0.58

802.11ac VHT80_Nss1,(MCS0)_1TX PSD

5210MHz

05/10/2021

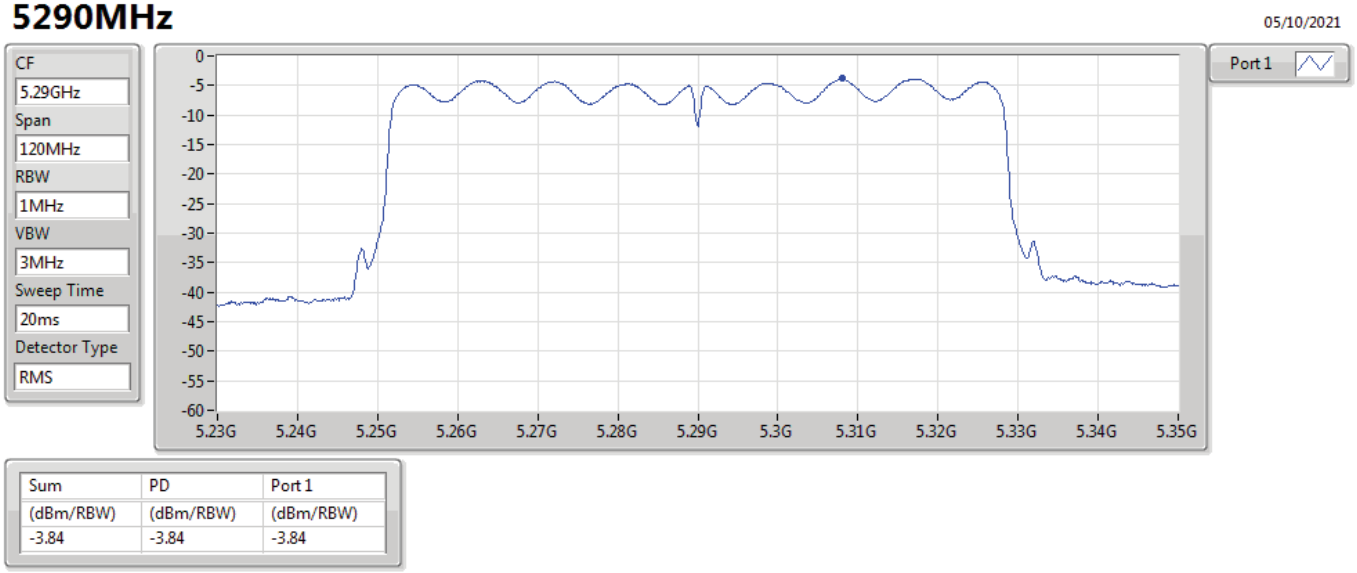
CF	5.21GHz
Span	120MHz
RBW	1MHz
VBW	3MHz
Sweep Time	20ms
Detector Type	RMS



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-6.38	-6.38	-6.38

802.11ac VHT80_Nss1,(MCS0)_1TX PSD

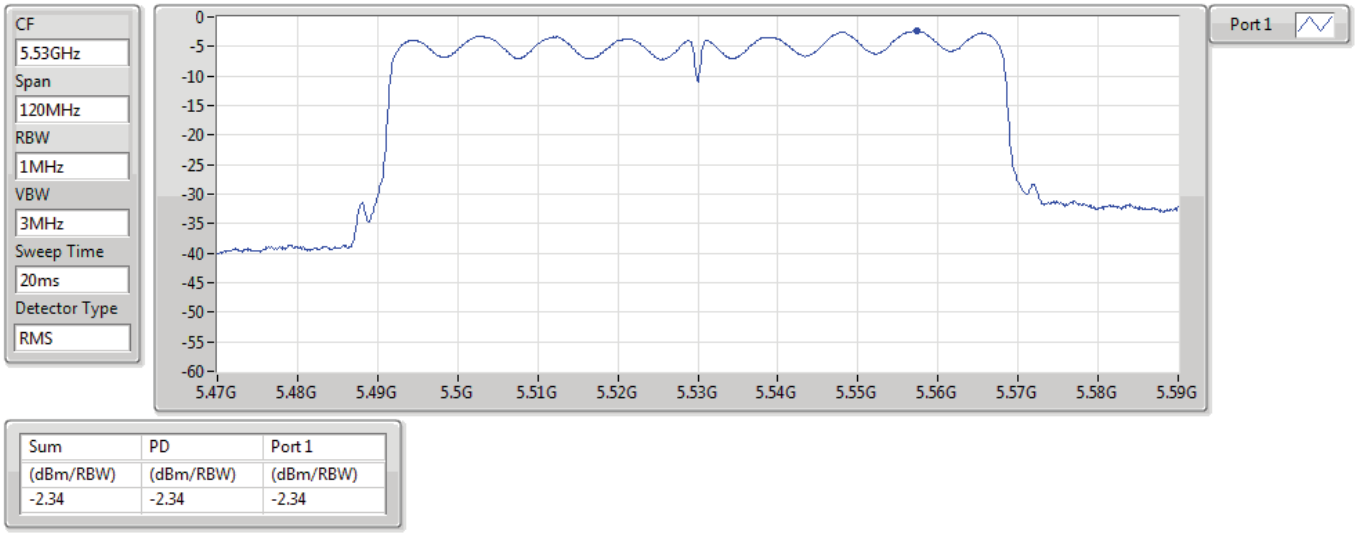
5290MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.84	-3.84	-3.84

802.11ac VHT80_Nss1,(MCS0)_1TX PSD

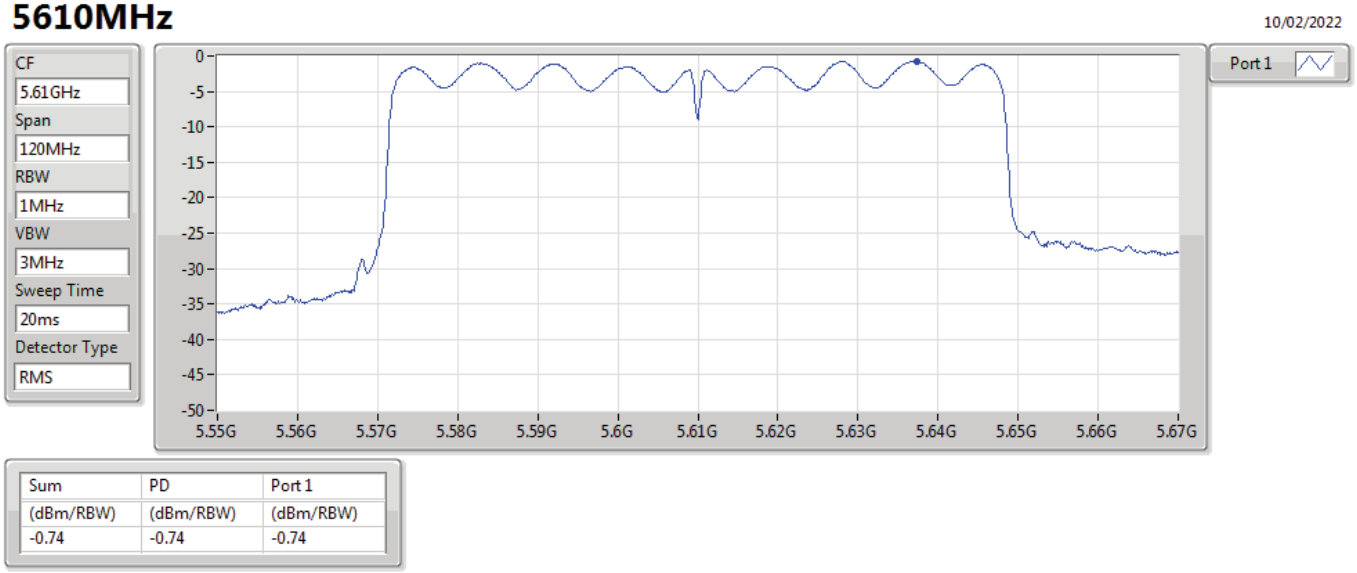
5530MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.34	-2.34	-2.34

802.11ac VHT80_Nss1,(MCS0)_1TX PSD

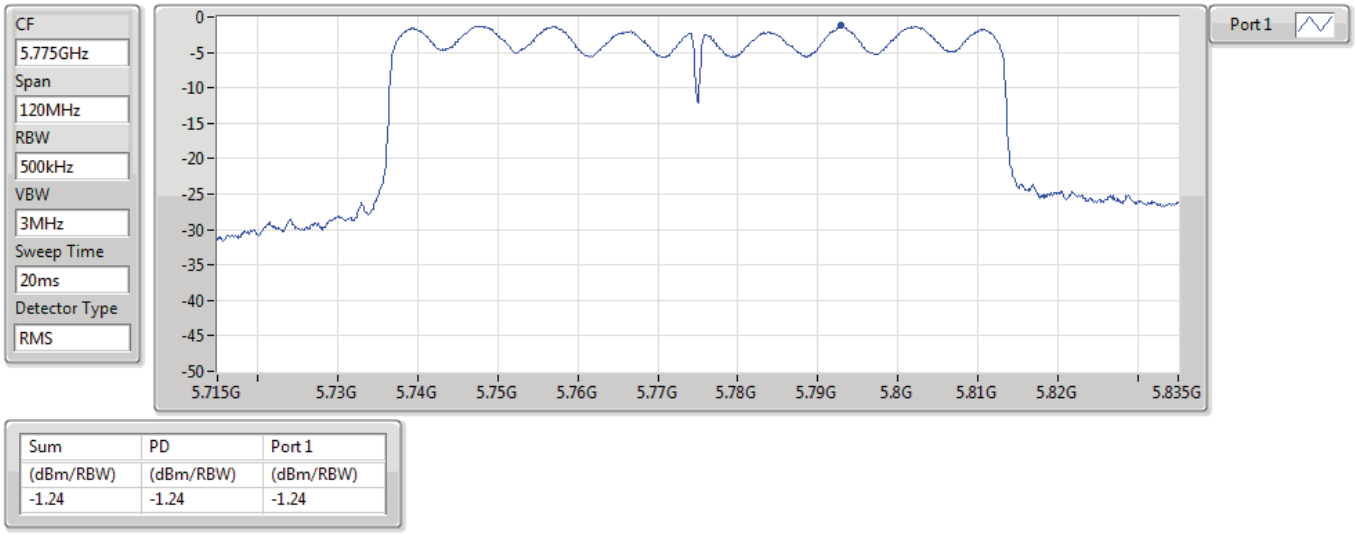
5610MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.74	-0.74	-0.74

802.11ac VHT80_Nss1,(MCS0)_1TX PSD

5775MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.24	-1.24	-1.24

Summary

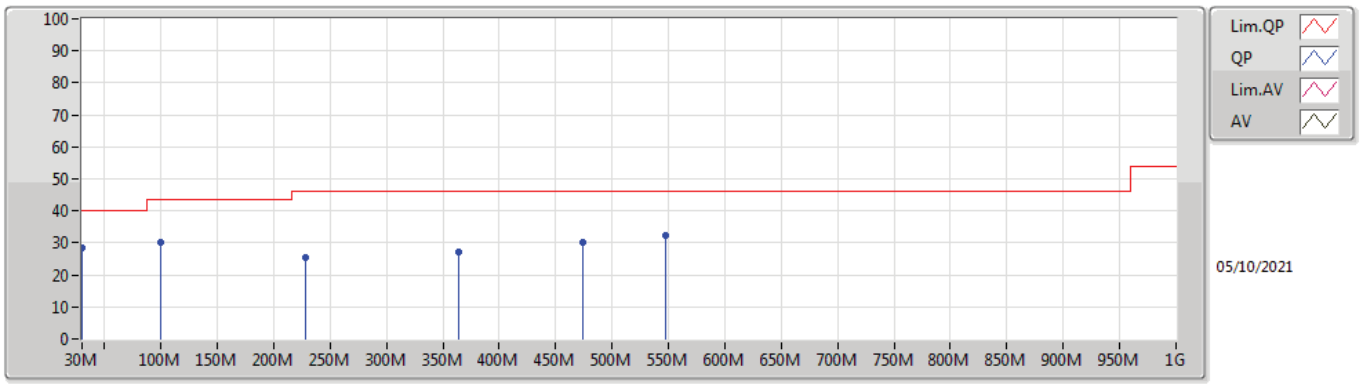
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ac VHT80_Nss1,(MCS0)_1TX	Pass	PK	30M	28.48	40.00	-11.52	3	Vertical	0	1.00	-

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ac VHT80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5775MHz	Pass	PK	30M	28.48	40.00	-11.52	3	Vertical	0	1.00	-
5775MHz	Pass	PK	99.84M	30.25	43.50	-13.25	3	Vertical	0	1.00	-
5775MHz	Pass	PK	227.88M	25.49	46.00	-20.51	3	Vertical	0	1.00	-
5775MHz	Pass	PK	363.68M	27.00	46.00	-19.00	3	Vertical	0	1.00	-
5775MHz	Pass	PK	474.26M	30.38	46.00	-15.62	3	Vertical	0	1.00	-
5775MHz	Pass	PK	547.98M	32.31	46.00	-13.69	3	Vertical	0	1.00	-
5775MHz	Pass	PK	30M	27.41	40.00	-12.59	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	119.24M	27.93	43.50	-15.57	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	237.58M	31.74	46.00	-14.26	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	421.88M	29.00	46.00	-17.00	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	460.68M	30.20	46.00	-15.80	3	Horizontal	360	1.00	-
5775MHz	Pass	PK	538.28M	31.65	46.00	-14.35	3	Horizontal	360	1.00	-

802.11ac VHT80_Nss1,(MCS0)_1TX

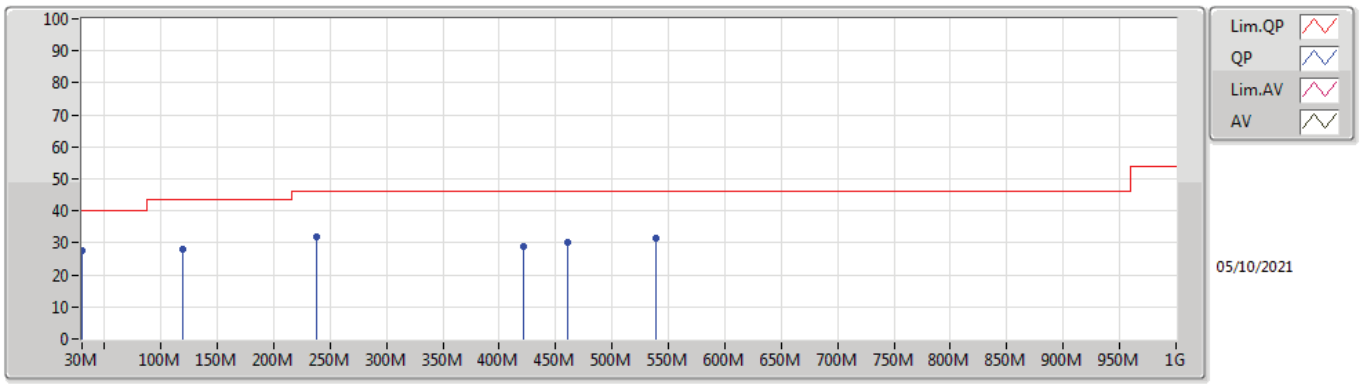
5775MHz_USB



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	30M	28.48	40.00	-11.52	-3.23	3	Vertical	0	1.00	-	31.71	23.51	0.90	27.64
PK	99.84M	30.25	43.50	-13.25	-9.49	3	Vertical	0	1.00	-	39.74	16.20	1.70	27.39
PK	227.88M	25.49	46.00	-20.51	-9.14	3	Vertical	0	1.00	-	34.63	15.18	2.55	26.87
PK	363.68M	27.00	46.00	-19.00	-3.70	3	Vertical	0	1.00	-	30.70	20.04	3.31	27.05
PK	474.26M	30.38	46.00	-15.62	-1.16	3	Vertical	0	1.00	-	31.54	22.78	3.77	27.71
PK	547.98M	32.31	46.00	-13.69	0.47	3	Vertical	0	1.00	-	31.84	24.52	4.07	28.12

802.11ac VHT80_Nss1,(MCS0)_1TX

5775MHz_USB



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
PK	30M	27.41	40.00	-12.59	-3.23	3	Horizontal	360	1.00	-	30.64	23.51	0.90	27.64
PK	119.24M	27.93	43.50	-15.57	-7.97	3	Horizontal	360	1.00	-	35.90	17.52	1.88	27.37
PK	237.58M	31.74	46.00	-14.26	-7.94	3	Horizontal	360	1.00	-	39.68	16.26	2.60	26.80
PK	421.88M	29.00	46.00	-17.00	-2.10	3	Horizontal	360	1.00	-	31.10	21.82	3.55	27.47
PK	460.68M	30.20	46.00	-15.80	-1.60	3	Horizontal	360	1.00	-	31.80	22.41	3.72	27.73
PK	538.28M	31.65	46.00	-14.35	0.19	3	Horizontal	360	1.00	-	31.46	24.19	4.03	28.03

Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	AV	15.53928G	49.89	54.00	-4.11	3	Horizontal	321	1.85	-
802.11ac VHT20_Nss1,(MCS0)_1TX	Pass	AV	15.53584G	49.94	54.00	-4.06	3	Horizontal	312	1.83	-
802.11ac VHT40_Nss1,(MCS0)_1TX	Pass	AV	5.15G	51.26	54.00	-2.74	3	Vertical	295	1.14	-
802.11ac VHT80_Nss1,(MCS0)_1TX	Pass	AV	5.145G	51.42	54.00	-2.58	3	Vertical	240	2.46	-
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	AV	5.35G	49.64	54.00	-4.36	3	Horizontal	148	2.15	-
802.11ac VHT20_Nss1,(MCS0)_1TX	Pass	AV	5.35G	49.72	54.00	-4.28	3	Vertical	229	2.36	-
802.11ac VHT40_Nss1,(MCS0)_1TX	Pass	AV	5.35G	51.19	54.00	-2.81	3	Vertical	237	2.43	-
802.11ac VHT80_Nss1,(MCS0)_1TX	Pass	AV	5.353G	51.48	54.00	-2.52	3	Vertical	263	1.10	-
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	PK	5.7252G	65.39	68.20	-2.81	3	Vertical	199	1.35	-
802.11ac VHT20_Nss1,(MCS0)_1TX	Pass	PK	5.7252G	64.80	68.20	-3.40	3	Vertical	192	1.58	-
802.11ac VHT40_Nss1,(MCS0)_1TX	Pass	PK	5.7252G	65.52	68.20	-2.68	3	Vertical	196	1.60	-
802.11ac VHT80_Nss1,(MCS0)_1TX	Pass	AV	5.46G	51.34	54.00	-2.66	3	Vertical	198	1.50	-
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	AV	11.49024G	46.24	54.00	-7.76	3	Vertical	215	2.40	-
802.11ac VHT20_Nss1,(MCS0)_1TX	Pass	AV	11.4901G	44.89	54.00	-9.11	3	Vertical	207	1.87	-
802.11ac VHT40_Nss1,(MCS0)_1TX	Pass	AV	11.51024G	43.94	54.00	-10.06	3	Vertical	185	2.11	-
802.11ac VHT80_Nss1,(MCS0)_1TX	Pass	PK	5.9298G	60.32	68.20	-7.88	3	Horizontal	346	1.14	-

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.15G	46.10	54.00	-7.90	3	Vertical	96	1.50	-
5180MHz	Pass	AV	5.175G	95.52	Inf	-Inf	3	Vertical	96	1.50	-
5180MHz	Pass	PK	5.15G	59.14	74.00	-14.86	3	Vertical	96	1.50	-
5180MHz	Pass	PK	5.1738G	103.94	Inf	-Inf	3	Vertical	96	1.50	-
5180MHz	Pass	AV	5.15G	44.79	54.00	-9.21	3	Horizontal	53	1.52	-
5180MHz	Pass	AV	5.1862G	93.91	Inf	-Inf	3	Horizontal	53	1.52	-
5180MHz	Pass	PK	5.1466G	58.13	74.00	-15.87	3	Horizontal	53	1.52	-
5180MHz	Pass	PK	5.1856G	101.88	Inf	-Inf	3	Horizontal	53	1.52	-
5180MHz	Pass	AV	15.54256G	47.42	54.00	-6.58	3	Vertical	29	1.89	-
5180MHz	Pass	PK	10.36216G	61.05	68.20	-7.15	3	Vertical	171	1.89	-
5180MHz	Pass	PK	15.54664G	60.92	74.00	-13.08	3	Vertical	29	1.89	-
5180MHz	Pass	AV	15.53928G	49.89	54.00	-4.11	3	Horizontal	321	1.85	-
5180MHz	Pass	PK	10.36048G	58.62	68.20	-9.58	3	Horizontal	144	1.84	-
5180MHz	Pass	PK	15.53712G	63.17	74.00	-10.83	3	Horizontal	321	1.85	-
5200MHz	Pass	AV	5.1488G	41.26	54.00	-12.74	3	Vertical	249	2.07	-
5200MHz	Pass	AV	5.2064G	97.70	Inf	-Inf	3	Vertical	249	2.07	-
5200MHz	Pass	PK	5.1468G	54.01	74.00	-19.99	3	Vertical	249	2.07	-
5200MHz	Pass	PK	5.206G	105.51	Inf	-Inf	3	Vertical	249	2.07	-
5200MHz	Pass	AV	5.1496G	41.09	54.00	-12.91	3	Horizontal	54	1.02	-
5200MHz	Pass	AV	5.194G	95.26	Inf	-Inf	3	Horizontal	54	1.02	-
5200MHz	Pass	PK	5.1496G	53.02	74.00	-20.98	3	Horizontal	54	1.02	-
5200MHz	Pass	PK	5.1936G	103.71	Inf	-Inf	3	Horizontal	54	1.02	-
5200MHz	Pass	AV	15.59736G	47.98	54.00	-6.02	3	Vertical	142	1.91	-
5200MHz	Pass	PK	10.40152G	59.44	68.20	-8.76	3	Vertical	169	1.89	-
5200MHz	Pass	PK	15.59736G	60.97	74.00	-13.03	3	Vertical	142	1.91	-
5200MHz	Pass	AV	15.59968G	49.57	54.00	-4.43	3	Horizontal	320	1.88	-
5200MHz	Pass	PK	10.40184G	58.75	68.20	-9.45	3	Horizontal	331	1.00	-
5200MHz	Pass	PK	15.60216G	63.04	74.00	-10.96	3	Horizontal	320	1.88	-
5240MHz	Pass	AV	5.1242G	41.25	54.00	-12.75	3	Vertical	99	3.00	-
5240MHz	Pass	AV	5.2334G	98.19	Inf	-Inf	3	Vertical	99	3.00	-
5240MHz	Pass	AV	5.39G	40.51	54.00	-13.49	3	Vertical	99	3.00	-
5240MHz	Pass	PK	5.1278G	53.67	74.00	-20.33	3	Vertical	99	3.00	-
5240MHz	Pass	PK	5.2334G	106.66	Inf	-Inf	3	Vertical	99	3.00	-
5240MHz	Pass	PK	5.3732G	52.56	74.00	-21.44	3	Vertical	99	3.00	-
5240MHz	Pass	AV	5.1476G	40.89	54.00	-13.11	3	Horizontal	40	2.02	-
5240MHz	Pass	AV	5.2466G	94.37	Inf	-Inf	3	Horizontal	40	2.02	-
5240MHz	Pass	AV	5.3726G	40.45	54.00	-13.55	3	Horizontal	40	2.02	-
5240MHz	Pass	PK	5.1356G	53.20	74.00	-20.80	3	Horizontal	40	2.02	-
5240MHz	Pass	PK	5.246G	102.16	Inf	-Inf	3	Horizontal	40	2.02	-
5240MHz	Pass	PK	5.3816G	53.49	74.00	-20.51	3	Horizontal	40	2.02	-
5240MHz	Pass	AV	15.71944G	46.96	54.00	-7.04	3	Vertical	38	1.74	-
5240MHz	Pass	PK	10.48208G	60.18	68.20	-8.02	3	Vertical	150	3.00	-
5240MHz	Pass	PK	15.72328G	60.08	74.00	-13.92	3	Vertical	38	1.74	-
5240MHz	Pass	AV	15.71952G	49.50	54.00	-4.50	3	Horizontal	323	1.81	-
5240MHz	Pass	PK	10.48456G	57.15	68.20	-11.05	3	Horizontal	0	1.00	-
5240MHz	Pass	PK	15.72184G	62.67	74.00	-11.33	3	Horizontal	323	1.81	-
5260MHz	Pass	AV	5.1484G	40.99	54.00	-13.01	3	Vertical	249	2.13	-
5260MHz	Pass	AV	5.2666G	98.38	Inf	-Inf	3	Vertical	249	2.13	-
5260MHz	Pass	AV	5.41G	40.59	54.00	-13.41	3	Vertical	249	2.13	-
5260MHz	Pass	PK	5.1322G	52.91	74.00	-21.09	3	Vertical	249	2.13	-
5260MHz	Pass	PK	5.2534G	106.51	Inf	-Inf	3	Vertical	249	2.13	-
5260MHz	Pass	PK	5.3596G	52.72	74.00	-21.28	3	Vertical	249	2.13	-
5260MHz	Pass	AV	5.1484G	40.81	54.00	-13.19	3	Horizontal	42	2.24	-
5260MHz	Pass	AV	5.2666G	94.73	Inf	-Inf	3	Horizontal	42	2.24	-
5260MHz	Pass	AV	5.4088G	40.60	54.00	-13.40	3	Horizontal	42	2.24	-
5260MHz	Pass	PK	5.11G	53.07	74.00	-20.93	3	Horizontal	42	2.24	-
5260MHz	Pass	PK	5.2654G	102.56	Inf	-Inf	3	Horizontal	42	2.24	-
5260MHz	Pass	PK	5.3902G	52.42	74.00	-21.58	3	Horizontal	42	2.24	-
5260MHz	Pass	AV	15.77936G	46.67	54.00	-7.33	3	Vertical	32	1.82	-
5260MHz	Pass	PK	10.522G	59.69	68.20	-8.51	3	Vertical	181	2.70	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5260MHz	Pass	PK	15.7768G	59.41	74.00	-14.59	3	Vertical	32	1.82	-
5260MHz	Pass	AV	15.77936G	49.57	54.00	-4.43	3	Horizontal	322	1.79	-
5260MHz	Pass	PK	10.52208G	57.62	68.20	-10.58	3	Horizontal	144	1.85	-
5260MHz	Pass	PK	15.7824G	62.37	74.00	-11.63	3	Horizontal	322	1.79	-
5300MHz	Pass	AV	5.3064G	97.47	Inf	-Inf	3	Vertical	198	2.54	-
5300MHz	Pass	AV	5.3528G	42.29	54.00	-11.71	3	Vertical	198	2.54	-
5300MHz	Pass	PK	5.2936G	105.80	Inf	-Inf	3	Vertical	198	2.54	-
5300MHz	Pass	PK	5.3628G	54.80	74.00	-19.20	3	Vertical	198	2.54	-
5300MHz	Pass	AV	5.3064G	99.00	Inf	-Inf	3	Horizontal	149	1.95	-
5300MHz	Pass	AV	5.3524G	42.54	54.00	-11.46	3	Horizontal	149	1.95	-
5300MHz	Pass	PK	5.3056G	106.94	Inf	-Inf	3	Horizontal	149	1.95	-
5300MHz	Pass	PK	5.366G	54.34	74.00	-19.66	3	Horizontal	149	1.95	-
5300MHz	Pass	AV	10.60036G	46.87	54.00	-7.13	3	Vertical	196	2.11	-
5300MHz	Pass	AV	15.8994G	48.58	54.00	-5.42	3	Vertical	58	1.81	-
5300MHz	Pass	PK	10.60252G	58.43	74.00	-15.57	3	Vertical	196	2.11	-
5300MHz	Pass	PK	15.90192G	61.19	74.00	-12.81	3	Vertical	58	1.81	-
5300MHz	Pass	AV	10.60024G	43.71	54.00	-10.29	3	Horizontal	12	1.79	-
5300MHz	Pass	AV	15.89784G	49.57	54.00	-4.43	3	Horizontal	313	1.88	-
5300MHz	Pass	PK	10.60228G	55.55	74.00	-18.45	3	Horizontal	12	1.79	-
5300MHz	Pass	PK	15.90228G	62.25	74.00	-11.75	3	Horizontal	313	1.88	-
5320MHz	Pass	AV	5.3264G	97.49	Inf	-Inf	3	Vertical	196	2.57	-
5320MHz	Pass	AV	5.35G	47.16	54.00	-6.84	3	Vertical	196	2.57	-
5320MHz	Pass	PK	5.3258G	105.41	Inf	-Inf	3	Vertical	196	2.57	-
5320MHz	Pass	PK	5.35G	61.40	74.00	-12.60	3	Vertical	196	2.57	-
5320MHz	Pass	AV	5.3264G	99.83	Inf	-Inf	3	Horizontal	148	2.15	-
5320MHz	Pass	AV	5.35G	49.64	54.00	-4.36	3	Horizontal	148	2.15	-
5320MHz	Pass	PK	5.3258G	107.79	Inf	-Inf	3	Horizontal	148	2.15	-
5320MHz	Pass	PK	5.35G	63.78	74.00	-10.22	3	Horizontal	148	2.15	-
5320MHz	Pass	AV	10.6405G	45.67	54.00	-8.33	3	Vertical	183	2.58	-
5320MHz	Pass	AV	15.95788G	47.19	54.00	-6.81	3	Vertical	323	2.53	-
5320MHz	Pass	PK	10.6419G	58.01	74.00	-15.99	3	Vertical	183	2.58	-
5320MHz	Pass	PK	15.95524G	60.38	74.00	-13.62	3	Vertical	323	2.53	-
5320MHz	Pass	AV	10.6404G	43.34	54.00	-10.66	3	Horizontal	18	1.85	-
5320MHz	Pass	AV	15.95964G	49.12	54.00	-4.88	3	Horizontal	329	1.89	-
5320MHz	Pass	PK	10.6423G	55.72	74.00	-18.28	3	Horizontal	18	1.85	-
5320MHz	Pass	PK	15.95508G	62.10	74.00	-11.90	3	Horizontal	329	1.89	-
5500MHz	Pass	AV	5.46G	44.33	54.00	-9.67	3	Vertical	189	2.32	-
5500MHz	Pass	AV	5.495G	98.27	Inf	-Inf	3	Vertical	189	2.32	-
5500MHz	Pass	PK	5.4696G	62.94	68.20	-5.26	3	Vertical	189	2.32	-
5500MHz	Pass	PK	5.4936G	106.67	Inf	-Inf	3	Vertical	189	2.32	-
5500MHz	Pass	AV	5.4596G	44.62	54.00	-9.38	3	Horizontal	55	2.11	-
5500MHz	Pass	AV	5.5064G	98.97	Inf	-Inf	3	Horizontal	55	2.11	-
5500MHz	Pass	PK	5.4678G	63.08	68.20	-5.12	3	Horizontal	55	2.11	-
5500MHz	Pass	PK	5.5056G	106.90	Inf	-Inf	3	Horizontal	55	2.11	-
5500MHz	Pass	AV	11.0002G	44.21	54.00	-9.79	3	Vertical	182	2.60	-
5500MHz	Pass	PK	11.0028G	56.74	74.00	-17.26	3	Vertical	182	2.60	-
5500MHz	Pass	PK	16.5064G	57.29	68.20	-10.91	3	Vertical	42	2.59	-
5500MHz	Pass	AV	11.0024G	42.58	54.00	-11.42	3	Horizontal	360	1.79	-
5500MHz	Pass	PK	11.0025G	55.26	74.00	-18.74	3	Horizontal	360	1.79	-
5500MHz	Pass	PK	16.488G	58.09	68.20	-10.11	3	Horizontal	316	2.40	-
5580MHz	Pass	AV	5.4534G	42.41	54.00	-11.59	3	Vertical	194	1.33	-
5580MHz	Pass	AV	5.574G	98.05	Inf	-Inf	3	Vertical	194	1.33	-
5580MHz	Pass	PK	5.4648G	54.40	68.20	-13.80	3	Vertical	194	1.33	-
5580MHz	Pass	PK	5.574G	106.43	Inf	-Inf	3	Vertical	194	1.33	-
5580MHz	Pass	PK	5.727G	54.05	68.20	-14.15	3	Vertical	194	1.33	-
5580MHz	Pass	AV	5.4528G	42.58	54.00	-11.42	3	Horizontal	148	1.98	-
5580MHz	Pass	AV	5.5866G	101.54	Inf	-Inf	3	Horizontal	148	1.98	-
5580MHz	Pass	PK	5.4642G	54.04	68.20	-14.16	3	Horizontal	148	1.98	-
5580MHz	Pass	PK	5.574G	109.80	Inf	-Inf	3	Horizontal	148	1.98	-
5580MHz	Pass	PK	5.7276G	54.65	68.20	-13.55	3	Horizontal	148	1.98	-
5580MHz	Pass	AV	11.1603G	45.98	54.00	-8.02	3	Vertical	197	2.07	-
5580MHz	Pass	PK	11.1622G	58.32	74.00	-15.68	3	Vertical	197	2.07	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5580MHz	Pass	PK	16.7545G	57.36	68.20	-10.84	3	Vertical	326	3.00	-
5580MHz	Pass	AV	11.1603G	43.65	54.00	-10.35	3	Horizontal	0	2.69	-
5580MHz	Pass	PK	11.1583G	55.69	74.00	-18.31	3	Horizontal	0	2.69	-
5580MHz	Pass	PK	16.7492G	58.41	68.20	-9.79	3	Horizontal	0	1.55	-
5700MHz	Pass	AV	5.7064G	97.00	Inf	-Inf	3	Vertical	199	1.35	-
5700MHz	Pass	PK	5.7056G	104.90	Inf	-Inf	3	Vertical	199	1.35	-
5700MHz	Pass	PK	5.7252G	65.39	68.20	-2.81	3	Vertical	199	1.35	-
5700MHz	Pass	AV	5.7064G	96.90	Inf	-Inf	3	Horizontal	38	2.17	-
5700MHz	Pass	PK	5.7056G	104.77	Inf	-Inf	3	Horizontal	38	2.17	-
5700MHz	Pass	PK	5.7252G	64.81	68.20	-3.39	3	Horizontal	38	2.17	-
5700MHz	Pass	AV	11.40016G	46.11	54.00	-7.89	3	Vertical	179	1.89	-
5700MHz	Pass	PK	11.40208G	59.16	74.00	-14.84	3	Vertical	179	1.89	-
5700MHz	Pass	PK	17.08536G	58.30	68.20	-9.90	3	Vertical	30	2.13	-
5700MHz	Pass	AV	11.40016G	45.50	54.00	-8.50	3	Horizontal	329	1.88	-
5700MHz	Pass	PK	11.4028G	57.13	74.00	-16.87	3	Horizontal	329	1.88	-
5700MHz	Pass	PK	17.09688G	58.76	68.20	-9.44	3	Horizontal	48	1.31	-
5745MHz	Pass	AV	5.7402G	98.23	Inf	-Inf	3	Vertical	194	1.26	-
5745MHz	Pass	PK	5.4654G	54.84	68.20	-13.36	3	Vertical	194	1.26	-
5745MHz	Pass	PK	5.739G	106.49	Inf	-Inf	3	Vertical	194	1.26	-
5745MHz	Pass	PK	6.045G	56.00	68.20	-12.20	3	Vertical	194	1.26	-
5745MHz	Pass	AV	5.751G	99.80	Inf	-Inf	3	Horizontal	57	2.26	-
5745MHz	Pass	PK	5.5806G	54.98	68.20	-13.22	3	Horizontal	57	2.26	-
5745MHz	Pass	PK	5.751G	107.77	Inf	-Inf	3	Horizontal	57	2.26	-
5745MHz	Pass	PK	5.9298G	56.14	68.20	-12.06	3	Horizontal	57	2.26	-
5745MHz	Pass	AV	11.49024G	46.24	54.00	-7.76	3	Vertical	215	2.40	-
5745MHz	Pass	PK	11.49252G	57.44	74.00	-16.56	3	Vertical	215	2.40	-
5745MHz	Pass	PK	17.22444G	57.30	68.20	-10.90	3	Vertical	258	1.74	-
5745MHz	Pass	AV	11.49024G	43.87	54.00	-10.13	3	Horizontal	352	2.66	-
5745MHz	Pass	PK	11.49048G	55.99	74.00	-18.01	3	Horizontal	352	2.66	-
5745MHz	Pass	PK	17.2251G	56.67	68.20	-11.53	3	Horizontal	147	2.52	-
5785MHz	Pass	AV	5.779G	97.99	Inf	-Inf	3	Vertical	192	1.62	-
5785MHz	Pass	PK	5.5186G	55.01	68.20	-13.19	3	Vertical	192	1.62	-
5785MHz	Pass	PK	5.779G	106.47	Inf	-Inf	3	Vertical	192	1.62	-
5785MHz	Pass	PK	6.0346G	56.89	68.20	-11.31	3	Vertical	192	1.62	-
5785MHz	Pass	AV	5.779G	100.82	Inf	-Inf	3	Horizontal	147	2.00	-
5785MHz	Pass	PK	5.6254G	55.62	68.20	-12.58	3	Horizontal	147	2.00	-
5785MHz	Pass	PK	5.779G	109.31	Inf	-Inf	3	Horizontal	147	2.00	-
5785MHz	Pass	PK	6.0334G	56.66	68.20	-11.54	3	Horizontal	147	2.00	-
5785MHz	Pass	AV	11.5704G	44.83	54.00	-9.17	3	Vertical	211	2.55	-
5785MHz	Pass	PK	11.56688G	57.13	74.00	-16.87	3	Vertical	211	2.55	-
5785MHz	Pass	PK	17.36252G	57.03	68.20	-11.17	3	Vertical	24	1.06	-
5785MHz	Pass	AV	11.57032G	43.39	54.00	-10.61	3	Horizontal	360	2.69	-
5785MHz	Pass	PK	11.5724G	56.35	74.00	-17.65	3	Horizontal	360	2.69	-
5785MHz	Pass	PK	17.36092G	57.35	68.20	-10.85	3	Horizontal	14	1.27	-
5825MHz	Pass	AV	5.831G	98.53	Inf	-Inf	3	Vertical	191	1.64	-
5825MHz	Pass	PK	5.6486G	55.44	68.20	-12.76	3	Vertical	191	1.64	-
5825MHz	Pass	PK	5.831G	106.46	Inf	-Inf	3	Vertical	191	1.64	-
5825MHz	Pass	PK	6.0542G	56.09	68.20	-12.11	3	Vertical	191	1.64	-
5825MHz	Pass	AV	5.8202G	98.50	Inf	-Inf	3	Horizontal	38	2.31	-
5825MHz	Pass	PK	5.6018G	55.09	68.20	-13.11	3	Horizontal	38	2.31	-
5825MHz	Pass	PK	5.819G	106.91	Inf	-Inf	3	Horizontal	38	2.31	-
5825MHz	Pass	PK	5.9882G	56.41	68.20	-11.79	3	Horizontal	38	2.31	-
5825MHz	Pass	AV	11.65032G	45.40	54.00	-8.60	3	Vertical	211	2.50	-
5825MHz	Pass	PK	11.65172G	58.31	74.00	-15.69	3	Vertical	211	2.50	-
5825MHz	Pass	PK	17.45924G	57.09	68.20	-11.11	3	Vertical	281	2.12	-
5825MHz	Pass	AV	11.65032G	44.08	54.00	-9.92	3	Horizontal	0	1.89	-
5825MHz	Pass	PK	11.64808G	56.14	74.00	-17.86	3	Horizontal	0	1.89	-
5825MHz	Pass	PK	17.4726G	57.58	68.20	-10.62	3	Horizontal	235	2.49	-
802.11ac VHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.15G	49.72	54.00	-4.28	3	Vertical	242	2.29	-
5180MHz	Pass	AV	5.1854G	99.54	Inf	-Inf	3	Vertical	242	2.29	-
5180MHz	Pass	PK	5.1466G	65.27	74.00	-8.73	3	Vertical	242	2.29	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5180MHz	Pass	PK	5.1752G	107.76	Inf	-Inf	3	Vertical	242	2.29	-
5180MHz	Pass	AV	5.15G	45.05	54.00	-8.95	3	Horizontal	57	2.34	-
5180MHz	Pass	AV	5.1854G	95.22	Inf	-Inf	3	Horizontal	57	2.34	-
5180MHz	Pass	PK	5.1464G	59.61	74.00	-14.39	3	Horizontal	57	2.34	-
5180MHz	Pass	PK	5.1864G	103.09	Inf	-Inf	3	Horizontal	57	2.34	-
5180MHz	Pass	AV	15.54464G	48.04	54.00	-5.96	3	Vertical	30	1.90	-
5180MHz	Pass	PK	10.35992G	61.84	68.20	-6.36	3	Vertical	176	2.30	-
5180MHz	Pass	PK	15.53728G	61.59	74.00	-12.41	3	Vertical	30	1.90	-
5180MHz	Pass	AV	15.53584G	49.94	54.00	-4.06	3	Horizontal	312	1.83	-
5180MHz	Pass	PK	10.36G	58.52	68.20	-9.68	3	Horizontal	332	1.82	-
5180MHz	Pass	PK	15.54712G	63.59	74.00	-10.41	3	Horizontal	312	1.83	-
5200MHz	Pass	AV	5.15G	42.03	54.00	-11.97	3	Vertical	241	2.27	-
5200MHz	Pass	AV	5.2056G	99.95	Inf	-Inf	3	Vertical	241	2.27	-
5200MHz	Pass	PK	5.1488G	54.92	74.00	-19.08	3	Vertical	241	2.27	-
5200MHz	Pass	PK	5.1952G	108.07	Inf	-Inf	3	Vertical	241	2.27	-
5200MHz	Pass	AV	5.1496G	41.11	54.00	-12.89	3	Horizontal	55	2.08	-
5200MHz	Pass	AV	5.2056G	95.52	Inf	-Inf	3	Horizontal	55	2.08	-
5200MHz	Pass	PK	5.1452G	53.07	74.00	-20.93	3	Horizontal	55	2.08	-
5200MHz	Pass	PK	5.1952G	103.61	Inf	-Inf	3	Horizontal	55	2.08	-
5200MHz	Pass	AV	15.59648G	46.66	54.00	-7.34	3	Vertical	132	2.44	-
5200MHz	Pass	PK	10.4G	62.87	68.20	-5.33	3	Vertical	179	1.96	-
5200MHz	Pass	PK	15.59016G	60.66	74.00	-13.34	3	Vertical	132	2.44	-
5200MHz	Pass	AV	15.59656G	49.71	54.00	-4.29	3	Horizontal	323	1.84	-
5200MHz	Pass	PK	10.39824G	58.63	68.20	-9.57	3	Horizontal	105	1.92	-
5200MHz	Pass	PK	15.60456G	63.37	74.00	-10.63	3	Horizontal	323	1.84	-
5240MHz	Pass	AV	5.1206G	41.27	54.00	-12.73	3	Vertical	241	2.47	-
5240MHz	Pass	AV	5.2454G	99.22	Inf	-Inf	3	Vertical	241	2.47	-
5240MHz	Pass	AV	5.3654G	40.79	54.00	-13.21	3	Vertical	241	2.47	-
5240MHz	Pass	PK	5.147G	52.93	74.00	-21.07	3	Vertical	241	2.47	-
5240MHz	Pass	PK	5.2352G	107.22	Inf	-Inf	3	Vertical	241	2.47	-
5240MHz	Pass	PK	5.3744G	52.94	74.00	-21.06	3	Vertical	241	2.47	-
5240MHz	Pass	AV	5.1206G	40.91	54.00	-13.09	3	Horizontal	31	1.50	-
5240MHz	Pass	AV	5.2454G	94.07	Inf	-Inf	3	Horizontal	31	1.50	-
5240MHz	Pass	AV	5.3894G	40.45	54.00	-13.55	3	Horizontal	31	1.50	-
5240MHz	Pass	PK	5.096G	53.20	74.00	-20.80	3	Horizontal	31	1.50	-
5240MHz	Pass	PK	5.2466G	101.93	Inf	-Inf	3	Horizontal	31	1.50	-
5240MHz	Pass	PK	5.3624G	52.82	74.00	-21.18	3	Horizontal	31	1.50	-
5240MHz	Pass	AV	15.7162G	45.93	54.00	-8.07	3	Vertical	360	2.56	-
5240MHz	Pass	PK	10.47992G	61.33	68.20	-6.87	3	Vertical	187	2.16	-
5240MHz	Pass	PK	15.7222G	59.97	74.00	-14.03	3	Vertical	360	2.56	-
5240MHz	Pass	AV	15.71612G	49.25	54.00	-4.75	3	Horizontal	301	1.82	-
5240MHz	Pass	PK	10.47792G	60.06	68.20	-8.14	3	Horizontal	143	1.85	-
5240MHz	Pass	PK	15.72968G	63.51	74.00	-10.49	3	Horizontal	301	1.82	-
5260MHz	Pass	AV	5.146G	41.42	54.00	-12.58	3	Vertical	242	2.29	-
5260MHz	Pass	AV	5.2654G	100.24	Inf	-Inf	3	Vertical	242	2.29	-
5260MHz	Pass	AV	5.4034G	40.86	54.00	-13.14	3	Vertical	242	2.29	-
5260MHz	Pass	PK	5.1346G	53.07	74.00	-20.93	3	Vertical	242	2.29	-
5260MHz	Pass	PK	5.2654G	107.96	Inf	-Inf	3	Vertical	242	2.29	-
5260MHz	Pass	PK	5.3878G	52.84	74.00	-21.16	3	Vertical	242	2.29	-
5260MHz	Pass	AV	5.1478G	40.95	54.00	-13.05	3	Horizontal	58	2.32	-
5260MHz	Pass	AV	5.2654G	95.27	Inf	-Inf	3	Horizontal	58	2.32	-
5260MHz	Pass	AV	5.4076G	40.70	54.00	-13.30	3	Horizontal	58	2.32	-
5260MHz	Pass	PK	5.15G	52.69	74.00	-21.31	3	Horizontal	58	2.32	-
5260MHz	Pass	PK	5.2654G	103.20	Inf	-Inf	3	Horizontal	58	2.32	-
5260MHz	Pass	PK	5.3866G	52.50	74.00	-21.50	3	Horizontal	58	2.32	-
5260MHz	Pass	AV	15.77608G	46.23	54.00	-7.77	3	Vertical	360	2.54	-
5260MHz	Pass	PK	10.51936G	61.87	68.20	-6.33	3	Vertical	181	1.98	-
5260MHz	Pass	PK	15.7872G	59.92	74.00	-14.08	3	Vertical	360	2.54	-
5260MHz	Pass	AV	15.776G	49.48	54.00	-4.52	3	Horizontal	299	1.84	-
5260MHz	Pass	PK	10.5212G	59.46	68.20	-8.74	3	Horizontal	144	2.03	-
5260MHz	Pass	PK	15.78704G	62.90	74.00	-11.10	3	Horizontal	299	1.84	-
5300MHz	Pass	AV	5.2948G	100.52	Inf	-Inf	3	Vertical	229	2.37	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5300MHz	Pass	AV	5.35G	42.79	54.00	-11.21	3	Vertical	229	2.37	-
5300MHz	Pass	PK	5.2956G	108.72	Inf	-Inf	3	Vertical	229	2.37	-
5300MHz	Pass	PK	5.352G	56.18	74.00	-17.82	3	Vertical	229	2.37	-
5300MHz	Pass	AV	5.3056G	96.48	Inf	-Inf	3	Horizontal	50	2.24	-
5300MHz	Pass	AV	5.3532G	42.38	54.00	-11.62	3	Horizontal	50	2.24	-
5300MHz	Pass	PK	5.3044G	104.47	Inf	-Inf	3	Horizontal	50	2.24	-
5300MHz	Pass	PK	5.3512G	54.81	74.00	-19.19	3	Horizontal	50	2.24	-
5300MHz	Pass	AV	10.6003G	45.72	54.00	-8.28	3	Vertical	182	2.34	-
5300MHz	Pass	AV	15.8966G	46.85	54.00	-7.15	3	Vertical	330	3.00	-
5300MHz	Pass	PK	10.6001G	58.92	74.00	-15.08	3	Vertical	182	2.34	-
5300MHz	Pass	PK	15.9073G	60.34	74.00	-13.66	3	Vertical	330	3.00	-
5300MHz	Pass	AV	10.6001G	43.46	54.00	-10.54	3	Horizontal	360	1.79	-
5300MHz	Pass	AV	15.8963G	48.87	54.00	-5.13	3	Horizontal	319	1.83	-
5300MHz	Pass	PK	10.6003G	56.58	74.00	-17.42	3	Horizontal	360	1.79	-
5300MHz	Pass	PK	15.9071G	63.17	74.00	-10.83	3	Horizontal	319	1.83	-
5320MHz	Pass	AV	5.3256G	100.17	Inf	-Inf	3	Vertical	229	2.36	-
5320MHz	Pass	AV	5.35G	49.72	54.00	-4.28	3	Vertical	229	2.36	-
5320MHz	Pass	PK	5.3154G	108.23	Inf	-Inf	3	Vertical	229	2.36	-
5320MHz	Pass	PK	5.3522G	67.66	74.00	-6.34	3	Vertical	229	2.36	-
5320MHz	Pass	AV	5.3254G	99.31	Inf	-Inf	3	Horizontal	150	2.20	-
5320MHz	Pass	AV	5.35G	49.57	54.00	-4.43	3	Horizontal	150	2.20	-
5320MHz	Pass	PK	5.3252G	107.29	Inf	-Inf	3	Horizontal	150	2.20	-
5320MHz	Pass	PK	5.3526G	67.65	74.00	-6.35	3	Horizontal	150	2.20	-
5320MHz	Pass	AV	10.6404G	45.67	54.00	-8.33	3	Vertical	183	2.44	-
5320MHz	Pass	AV	15.9612G	47.13	54.00	-6.87	3	Vertical	323	2.78	-
5320MHz	Pass	PK	10.6408G	58.67	74.00	-15.33	3	Vertical	183	2.44	-
5320MHz	Pass	PK	15.9489G	60.22	74.00	-13.78	3	Vertical	323	2.78	-
5320MHz	Pass	AV	10.6403G	43.42	54.00	-10.58	3	Horizontal	360	1.70	-
5320MHz	Pass	AV	15.9561G	48.90	54.00	-5.10	3	Horizontal	330	1.87	-
5320MHz	Pass	PK	10.6412G	56.20	74.00	-17.80	3	Horizontal	360	1.70	-
5320MHz	Pass	PK	15.9671G	63.49	74.00	-10.51	3	Horizontal	330	1.87	-
5500MHz	Pass	AV	5.4598G	44.96	54.00	-9.04	3	Vertical	196	1.29	-
5500MHz	Pass	AV	5.4946G	97.40	Inf	-Inf	3	Vertical	196	1.29	-
5500MHz	Pass	PK	5.4658G	63.70	68.20	-4.50	3	Vertical	196	1.29	-
5500MHz	Pass	PK	5.4954G	105.69	Inf	-Inf	3	Vertical	196	1.29	-
5500MHz	Pass	AV	5.46G	44.55	54.00	-9.45	3	Horizontal	39	1.41	-
5500MHz	Pass	AV	5.5056G	97.20	Inf	-Inf	3	Horizontal	39	1.41	-
5500MHz	Pass	PK	5.4664G	63.14	68.20	-5.06	3	Horizontal	39	1.41	-
5500MHz	Pass	PK	5.5052G	105.15	Inf	-Inf	3	Horizontal	39	1.41	-
5500MHz	Pass	AV	11.00012G	41.23	54.00	-12.77	3	Vertical	288	1.38	-
5500MHz	Pass	PK	10.99856G	54.30	74.00	-19.70	3	Vertical	288	1.38	-
5500MHz	Pass	PK	16.515G	57.57	68.20	-10.63	3	Vertical	105	1.50	-
5500MHz	Pass	AV	11.0175G	41.29	54.00	-12.71	3	Horizontal	140	1.06	-
5500MHz	Pass	PK	11.0148G	54.24	74.00	-19.76	3	Horizontal	140	1.06	-
5500MHz	Pass	PK	16.503G	56.89	68.20	-11.31	3	Horizontal	106	1.50	-
5580MHz	Pass	AV	5.4558G	42.26	54.00	-11.74	3	Vertical	183	2.10	-
5580MHz	Pass	AV	5.5746G	98.35	Inf	-Inf	3	Vertical	183	2.10	-
5580MHz	Pass	PK	5.466G	53.82	68.20	-14.38	3	Vertical	183	2.10	-
5580MHz	Pass	PK	5.5752G	106.51	Inf	-Inf	3	Vertical	183	2.10	-
5580MHz	Pass	PK	5.7282G	53.31	68.20	-14.89	3	Vertical	183	2.10	-
5580MHz	Pass	AV	5.4522G	42.14	54.00	-11.86	3	Horizontal	40	1.25	-
5580MHz	Pass	AV	5.5854G	98.56	Inf	-Inf	3	Horizontal	40	1.25	-
5580MHz	Pass	PK	5.4684G	54.19	68.20	-14.01	3	Horizontal	40	1.25	-
5580MHz	Pass	PK	5.5854G	106.36	Inf	-Inf	3	Horizontal	40	1.25	-
5580MHz	Pass	PK	5.7282G	54.39	68.20	-13.81	3	Horizontal	40	1.25	-
5580MHz	Pass	AV	11.1837G	41.56	54.00	-12.44	3	Vertical	158	1.50	-
5580MHz	Pass	PK	11.1355G	54.46	74.00	-19.54	3	Vertical	158	1.50	-
5580MHz	Pass	PK	16.7157G	56.77	68.20	-11.43	3	Vertical	252	1.50	-
5580MHz	Pass	AV	11.1848G	41.69	54.00	-12.31	3	Horizontal	70	1.50	-
5580MHz	Pass	PK	11.1565G	55.04	74.00	-18.96	3	Horizontal	70	1.50	-
5580MHz	Pass	PK	16.7549G	57.48	68.20	-10.72	3	Horizontal	151	1.50	-
5700MHz	Pass	AV	5.7056G	95.99	Inf	-Inf	3	Vertical	192	1.58	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5700MHz	Pass	PK	5.704G	103.74	Inf	-Inf	3	Vertical	192	1.58	-
5700MHz	Pass	PK	5.7252G	64.80	68.20	-3.40	3	Vertical	192	1.58	-
5700MHz	Pass	AV	5.6944G	95.32	Inf	-Inf	3	Horizontal	339	2.21	-
5700MHz	Pass	PK	5.6944G	103.55	Inf	-Inf	3	Horizontal	339	2.21	-
5700MHz	Pass	PK	5.7252G	64.48	68.20	-3.72	3	Horizontal	339	2.21	-
5700MHz	Pass	AV	11.40008G	45.40	54.00	-8.60	3	Vertical	244	2.07	-
5700MHz	Pass	PK	11.40016G	56.62	74.00	-17.38	3	Vertical	244	2.07	-
5700MHz	Pass	PK	17.09352G	58.02	68.20	-10.18	3	Vertical	88	1.43	-
5700MHz	Pass	AV	11.40008G	44.50	54.00	-9.50	3	Horizontal	0	2.59	-
5700MHz	Pass	PK	11.39964G	56.92	74.00	-17.08	3	Horizontal	0	2.59	-
5700MHz	Pass	PK	17.09544G	58.03	68.20	-10.17	3	Horizontal	23	2.80	-
5745MHz	Pass	AV	5.751G	97.62	Inf	-Inf	3	Vertical	208	2.47	-
5745MHz	Pass	PK	5.5842G	55.47	68.20	-12.73	3	Vertical	208	2.47	-
5745MHz	Pass	PK	5.739G	105.67	Inf	-Inf	3	Vertical	208	2.47	-
5745MHz	Pass	PK	5.955G	56.19	68.20	-12.01	3	Vertical	208	2.47	-
5745MHz	Pass	AV	5.751G	97.67	Inf	-Inf	3	Horizontal	47	2.21	-
5745MHz	Pass	PK	5.5482G	54.76	68.20	-13.44	3	Horizontal	47	2.21	-
5745MHz	Pass	PK	5.751G	105.56	Inf	-Inf	3	Horizontal	47	2.21	-
5745MHz	Pass	PK	5.9922G	55.90	68.20	-12.30	3	Horizontal	47	2.21	-
5745MHz	Pass	AV	11.4901G	44.89	54.00	-9.11	3	Vertical	207	1.87	-
5745MHz	Pass	PK	11.4872G	57.54	74.00	-16.46	3	Vertical	207	1.87	-
5745MHz	Pass	PK	17.2384G	56.98	68.20	-11.22	3	Vertical	29	1.50	-
5745MHz	Pass	AV	11.4903G	43.96	54.00	-10.04	3	Horizontal	328	1.94	-
5745MHz	Pass	PK	11.4905G	56.13	74.00	-17.87	3	Horizontal	328	1.94	-
5745MHz	Pass	PK	17.2366G	56.61	68.20	-11.59	3	Horizontal	319	1.74	-
5785MHz	Pass	AV	5.7802G	97.81	Inf	-Inf	3	Vertical	193	2.52	-
5785MHz	Pass	PK	5.515G	54.93	68.20	-13.27	3	Vertical	193	2.52	-
5785MHz	Pass	PK	5.7814G	105.80	Inf	-Inf	3	Vertical	193	2.52	-
5785MHz	Pass	PK	5.9974G	56.92	68.20	-11.28	3	Vertical	193	2.52	-
5785MHz	Pass	AV	5.779G	97.61	Inf	-Inf	3	Horizontal	345	1.36	-
5785MHz	Pass	PK	5.575G	54.64	68.20	-13.56	3	Horizontal	345	1.36	-
5785MHz	Pass	PK	5.7802G	105.77	Inf	-Inf	3	Horizontal	345	1.36	-
5785MHz	Pass	PK	6.0526G	56.13	68.20	-12.07	3	Horizontal	345	1.36	-
5785MHz	Pass	AV	11.57012G	44.18	54.00	-9.82	3	Vertical	174	2.57	-
5785MHz	Pass	PK	11.56888G	57.46	74.00	-16.54	3	Vertical	174	2.57	-
5785MHz	Pass	PK	17.36092G	56.89	68.20	-11.31	3	Vertical	263	2.25	-
5785MHz	Pass	AV	11.57032G	43.06	54.00	-10.94	3	Horizontal	0	2.57	-
5785MHz	Pass	PK	11.56808G	55.75	74.00	-18.25	3	Horizontal	0	2.57	-
5785MHz	Pass	PK	17.36196G	57.57	68.20	-10.63	3	Horizontal	66	2.35	-
5825MHz	Pass	AV	5.8202G	97.91	Inf	-Inf	3	Vertical	193	1.29	-
5825MHz	Pass	PK	5.6186G	54.67	68.20	-13.53	3	Vertical	193	1.29	-
5825MHz	Pass	PK	5.819G	105.80	Inf	-Inf	3	Vertical	193	1.29	-
5825MHz	Pass	PK	6.1022G	56.48	68.20	-11.72	3	Vertical	193	1.29	-
5825MHz	Pass	AV	5.8202G	98.02	Inf	-Inf	3	Horizontal	345	1.33	-
5825MHz	Pass	PK	5.5922G	54.87	68.20	-13.33	3	Horizontal	345	1.33	-
5825MHz	Pass	PK	5.8202G	105.92	Inf	-Inf	3	Horizontal	345	1.33	-
5825MHz	Pass	PK	6.0878G	56.05	68.20	-12.15	3	Horizontal	345	1.33	-
5825MHz	Pass	AV	11.6498G	44.00	54.00	-10.00	3	Vertical	172	2.44	-
5825MHz	Pass	PK	11.6482G	57.00	74.00	-17.00	3	Vertical	172	2.44	-
5825MHz	Pass	PK	17.4688G	57.60	68.20	-10.60	3	Vertical	180	2.67	-
5825MHz	Pass	AV	11.6504G	43.49	54.00	-10.51	3	Horizontal	0	1.80	-
5825MHz	Pass	PK	11.6481G	56.09	74.00	-17.91	3	Horizontal	0	1.80	-
5825MHz	Pass	PK	17.4519G	57.02	68.20	-11.18	3	Horizontal	46	1.31	-
802.11ac VHT40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.15G	51.26	54.00	-2.74	3	Vertical	295	1.14	-
5190MHz	Pass	AV	5.1884G	92.11	Inf	-Inf	3	Vertical	295	1.14	-
5190MHz	Pass	PK	5.15G	64.84	74.00	-9.16	3	Vertical	295	1.14	-
5190MHz	Pass	PK	5.188G	100.92	Inf	-Inf	3	Vertical	295	1.14	-
5190MHz	Pass	AV	5.15G	48.31	54.00	-5.69	3	Horizontal	64	1.11	-
5190MHz	Pass	AV	5.2044G	89.66	Inf	-Inf	3	Horizontal	64	1.11	-
5190MHz	Pass	PK	5.15G	61.49	74.00	-12.51	3	Horizontal	64	1.11	-
5190MHz	Pass	PK	5.2004G	98.28	Inf	-Inf	3	Horizontal	64	1.11	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5190MHz	Pass	AV	15.5454G	43.41	54.00	-10.59	3	Vertical	29	1.49	-
5190MHz	Pass	PK	10.39476G	54.39	68.20	-13.81	3	Vertical	103	1.00	-
5190MHz	Pass	PK	15.58296G	55.64	74.00	-18.36	3	Vertical	29	1.49	-
5190MHz	Pass	AV	15.5448G	43.40	54.00	-10.60	3	Horizontal	154	2.92	-
5190MHz	Pass	PK	10.4082G	54.03	68.20	-14.17	3	Horizontal	347	1.79	-
5190MHz	Pass	PK	15.56472G	56.69	74.00	-17.31	3	Horizontal	154	2.92	-
5230MHz	Pass	AV	5.15G	44.14	54.00	-9.86	3	Vertical	195	1.50	-
5230MHz	Pass	AV	5.232G	93.63	Inf	-Inf	3	Vertical	195	1.50	-
5230MHz	Pass	PK	5.1496G	55.58	74.00	-18.42	3	Vertical	195	1.50	-
5230MHz	Pass	PK	5.228G	102.33	Inf	-Inf	3	Vertical	195	1.50	-
5230MHz	Pass	AV	5.15G	43.77	54.00	-10.23	3	Horizontal	55	1.32	-
5230MHz	Pass	AV	5.2156G	91.82	Inf	-Inf	3	Horizontal	55	1.32	-
5230MHz	Pass	PK	5.1476G	56.19	74.00	-17.81	3	Horizontal	55	1.32	-
5230MHz	Pass	PK	5.2192G	100.05	Inf	-Inf	3	Horizontal	55	1.32	-
5230MHz	Pass	AV	15.6941G	46.89	54.00	-7.11	3	Vertical	324	2.76	-
5230MHz	Pass	PK	10.45952G	59.67	68.20	-8.53	3	Vertical	178	2.84	-
5230MHz	Pass	PK	15.6936G	59.13	74.00	-14.87	3	Vertical	324	2.76	-
5230MHz	Pass	AV	15.694G	48.36	54.00	-5.64	3	Horizontal	306	1.88	-
5230MHz	Pass	PK	10.46138G	56.40	68.20	-11.80	3	Horizontal	0	1.93	-
5230MHz	Pass	PK	15.6882G	60.80	74.00	-13.20	3	Horizontal	306	1.88	-
5270MHz	Pass	AV	5.2716G	93.88	Inf	-Inf	3	Vertical	196	1.41	-
5270MHz	Pass	AV	5.3512G	43.20	54.00	-10.80	3	Vertical	196	1.41	-
5270MHz	Pass	PK	5.268G	102.76	Inf	-Inf	3	Vertical	196	1.41	-
5270MHz	Pass	PK	5.3544G	55.32	74.00	-18.68	3	Vertical	196	1.41	-
5270MHz	Pass	AV	5.272G	91.47	Inf	-Inf	3	Horizontal	54	1.88	-
5270MHz	Pass	AV	5.3536G	42.56	54.00	-11.44	3	Horizontal	54	1.88	-
5270MHz	Pass	PK	5.268G	100.00	Inf	-Inf	3	Horizontal	54	1.88	-
5270MHz	Pass	PK	5.354G	54.86	74.00	-19.14	3	Horizontal	54	1.88	-
5270MHz	Pass	AV	15.80568G	46.64	54.00	-7.36	3	Vertical	325	2.83	-
5270MHz	Pass	PK	10.53532G	56.74	68.20	-11.46	3	Vertical	176	2.80	-
5270MHz	Pass	PK	15.81516G	58.73	74.00	-15.27	3	Vertical	325	2.83	-
5270MHz	Pass	AV	15.80568G	47.96	54.00	-6.04	3	Horizontal	326	1.92	-
5270MHz	Pass	PK	10.54108G	54.95	68.20	-13.25	3	Horizontal	0	2.05	-
5270MHz	Pass	PK	15.80208G	60.23	74.00	-13.77	3	Horizontal	326	1.92	-
5310MHz	Pass	AV	5.2952G	93.35	Inf	-Inf	3	Vertical	237	2.43	-
5310MHz	Pass	AV	5.35G	51.19	54.00	-2.81	3	Vertical	237	2.43	-
5310MHz	Pass	PK	5.308G	101.81	Inf	-Inf	3	Vertical	237	2.43	-
5310MHz	Pass	PK	5.3528G	65.48	74.00	-8.52	3	Vertical	237	2.43	-
5310MHz	Pass	AV	5.2964G	89.12	Inf	-Inf	3	Horizontal	66	1.24	-
5310MHz	Pass	AV	5.35G	48.45	54.00	-5.55	3	Horizontal	66	1.24	-
5310MHz	Pass	PK	5.2948G	97.65	Inf	-Inf	3	Horizontal	66	1.24	-
5310MHz	Pass	PK	5.35G	62.91	74.00	-11.09	3	Horizontal	66	1.24	-
5310MHz	Pass	AV	10.62264G	41.96	54.00	-12.04	3	Vertical	0	2.19	-
5310MHz	Pass	AV	15.90564G	42.32	54.00	-11.68	3	Vertical	312	1.52	-
5310MHz	Pass	PK	10.64004G	54.75	74.00	-19.25	3	Vertical	0	2.19	-
5310MHz	Pass	PK	15.91284G	54.79	74.00	-19.21	3	Vertical	312	1.52	-
5310MHz	Pass	AV	10.63572G	42.18	54.00	-11.82	3	Horizontal	227	1.28	-
5310MHz	Pass	AV	15.9048G	42.32	54.00	-11.68	3	Horizontal	284	1.35	-
5310MHz	Pass	PK	10.64508G	54.31	74.00	-19.69	3	Horizontal	227	1.28	-
5310MHz	Pass	PK	15.92688G	55.09	74.00	-18.91	3	Horizontal	284	1.35	-
5510MHz	Pass	AV	5.46G	47.29	54.00	-6.71	3	Vertical	193	1.65	-
5510MHz	Pass	AV	5.5116G	92.25	Inf	-Inf	3	Vertical	193	1.65	-
5510MHz	Pass	PK	5.4672G	64.44	68.20	-3.76	3	Vertical	193	1.65	-
5510MHz	Pass	PK	5.5076G	100.81	Inf	-Inf	3	Vertical	193	1.65	-
5510MHz	Pass	AV	5.46G	47.16	54.00	-6.84	3	Horizontal	35	1.09	-
5510MHz	Pass	AV	5.5116G	92.94	Inf	-Inf	3	Horizontal	35	1.09	-
5510MHz	Pass	PK	5.4688G	63.53	68.20	-4.67	3	Horizontal	35	1.09	-
5510MHz	Pass	PK	5.508G	101.32	Inf	-Inf	3	Horizontal	35	1.09	-
5510MHz	Pass	AV	11.01988G	43.35	54.00	-10.65	3	Vertical	199	1.19	-
5510MHz	Pass	PK	11.02948G	56.12	74.00	-17.88	3	Vertical	199	1.19	-
5510MHz	Pass	PK	16.55352G	56.84	68.20	-11.36	3	Vertical	193	2.21	-
5510MHz	Pass	AV	11.03328G	43.17	54.00	-10.83	3	Horizontal	360	1.00	-

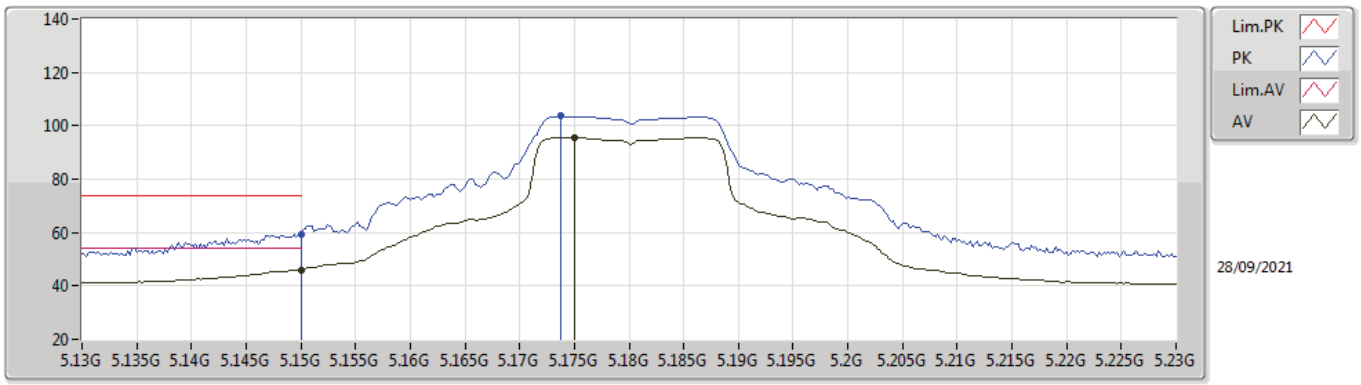
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5510MHz	Pass	PK	11.02008G	55.73	74.00	-18.27	3	Horizontal	360	1.00	-
5510MHz	Pass	PK	16.50024G	57.00	68.20	-11.20	3	Horizontal	348	2.57	-
5550MHz	Pass	AV	5.46G	43.50	54.00	-10.50	3	Vertical	184	2.12	-
5550MHz	Pass	AV	5.5644G	95.38	Inf	-Inf	3	Vertical	184	2.12	-
5550MHz	Pass	PK	5.4688G	58.35	68.20	-9.85	3	Vertical	184	2.12	-
5550MHz	Pass	PK	5.548G	103.66	Inf	-Inf	3	Vertical	184	2.12	-
5550MHz	Pass	AV	5.4592G	42.92	54.00	-11.08	3	Horizontal	40	1.46	-
5550MHz	Pass	AV	5.5644G	94.43	Inf	-Inf	3	Horizontal	40	1.46	-
5550MHz	Pass	PK	5.4636G	55.92	68.20	-12.28	3	Horizontal	40	1.46	-
5550MHz	Pass	PK	5.5604G	102.87	Inf	-Inf	3	Horizontal	40	1.46	-
5550MHz	Pass	AV	11.10048G	43.18	54.00	-10.82	3	Vertical	178	2.83	-
5550MHz	Pass	PK	11.11128G	55.35	74.00	-18.65	3	Vertical	178	2.83	-
5550MHz	Pass	PK	16.62468G	57.31	68.20	-10.89	3	Vertical	133	1.50	-
5550MHz	Pass	AV	11.10012G	42.30	54.00	-11.70	3	Horizontal	0	2.08	-
5550MHz	Pass	PK	11.07756G	54.84	74.00	-19.16	3	Horizontal	0	2.08	-
5550MHz	Pass	PK	16.66488G	57.11	68.20	-11.09	3	Horizontal	258	1.50	-
5670MHz	Pass	AV	5.6844G	93.37	Inf	-Inf	3	Vertical	196	1.60	-
5670MHz	Pass	PK	5.6856G	101.52	Inf	-Inf	3	Vertical	196	1.60	-
5670MHz	Pass	PK	5.7252G	65.52	68.20	-2.68	3	Vertical	196	1.60	-
5670MHz	Pass	AV	5.6556G	94.02	Inf	-Inf	3	Horizontal	341	1.00	-
5670MHz	Pass	PK	5.655G	102.35	Inf	-Inf	3	Horizontal	341	1.00	-
5670MHz	Pass	PK	5.7252G	64.35	68.20	-3.85	3	Horizontal	341	1.00	-
5670MHz	Pass	AV	11.33328G	42.54	54.00	-11.46	3	Vertical	268	2.75	-
5670MHz	Pass	PK	11.33964G	55.23	74.00	-18.77	3	Vertical	268	2.75	-
5670MHz	Pass	PK	16.98984G	58.50	68.20	-9.70	3	Vertical	355	2.35	-
5670MHz	Pass	AV	11.33088G	42.55	54.00	-11.45	3	Horizontal	168	1.47	-
5670MHz	Pass	PK	11.3586G	56.04	74.00	-17.96	3	Horizontal	168	1.47	-
5670MHz	Pass	PK	17.0352G	59.34	68.20	-8.86	3	Horizontal	225	1.43	-
5755MHz	Pass	AV	5.7406G	95.19	Inf	-Inf	3	Vertical	206	2.46	-
5755MHz	Pass	PK	5.6098G	54.38	68.20	-13.82	3	Vertical	206	2.46	-
5755MHz	Pass	PK	5.7406G	103.63	Inf	-Inf	3	Vertical	206	2.46	-
5755MHz	Pass	PK	6.043G	56.05	68.20	-12.15	3	Vertical	206	2.46	-
5755MHz	Pass	AV	5.7694G	94.32	Inf	-Inf	3	Horizontal	345	1.37	-
5755MHz	Pass	PK	5.593G	54.58	68.20	-13.62	3	Horizontal	345	1.37	-
5755MHz	Pass	PK	5.7718G	102.35	Inf	-Inf	3	Horizontal	345	1.37	-
5755MHz	Pass	PK	5.9614G	56.11	68.20	-12.09	3	Horizontal	345	1.37	-
5755MHz	Pass	AV	11.51024G	43.94	54.00	-10.06	3	Vertical	185	2.11	-
5755MHz	Pass	PK	11.52272G	55.58	74.00	-18.42	3	Vertical	185	2.11	-
5755MHz	Pass	PK	17.25212G	56.89	68.20	-11.31	3	Vertical	123	1.50	-
5755MHz	Pass	AV	11.51016G	43.54	54.00	-10.46	3	Horizontal	329	1.88	-
5755MHz	Pass	PK	11.51664G	55.55	74.00	-18.45	3	Horizontal	329	1.88	-
5755MHz	Pass	PK	17.25532G	57.56	68.20	-10.64	3	Horizontal	360	1.88	-
5795MHz	Pass	AV	5.7794G	94.33	Inf	-Inf	3	Vertical	199	2.53	-
5795MHz	Pass	PK	5.5826G	55.43	68.20	-12.77	3	Vertical	199	2.53	-
5795MHz	Pass	PK	5.7806G	102.43	Inf	-Inf	3	Vertical	199	2.53	-
5795MHz	Pass	PK	5.963G	56.60	68.20	-11.60	3	Vertical	199	2.53	-
5795MHz	Pass	AV	5.7938G	94.57	Inf	-Inf	3	Horizontal	346	1.13	-
5795MHz	Pass	PK	5.6246G	54.53	68.20	-13.67	3	Horizontal	346	1.13	-
5795MHz	Pass	PK	5.7926G	103.51	Inf	-Inf	3	Horizontal	346	1.13	-
5795MHz	Pass	PK	5.9426G	55.93	68.20	-12.27	3	Horizontal	346	1.13	-
5795MHz	Pass	AV	11.59008G	42.98	54.00	-11.02	3	Vertical	186	2.45	-
5795MHz	Pass	PK	11.5852G	55.26	74.00	-18.74	3	Vertical	186	2.45	-
5795MHz	Pass	PK	17.38092G	57.53	68.20	-10.67	3	Vertical	25	2.50	-
5795MHz	Pass	AV	11.59008G	42.64	54.00	-11.36	3	Horizontal	360	2.66	-
5795MHz	Pass	PK	11.59728G	54.82	74.00	-19.18	3	Horizontal	360	2.66	-
5795MHz	Pass	PK	17.38236G	57.59	68.20	-10.61	3	Horizontal	3	2.84	-
802.11ac VHT80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.145G	51.42	54.00	-2.58	3	Vertical	240	2.46	-
5210MHz	Pass	AV	5.237G	89.48	Inf	-Inf	3	Vertical	240	2.46	-
5210MHz	Pass	AV	5.427G	40.76	54.00	-13.24	3	Vertical	240	2.46	-
5210MHz	Pass	PK	5.139G	63.58	74.00	-10.42	3	Vertical	240	2.46	-
5210MHz	Pass	PK	5.227G	97.75	Inf	-Inf	3	Vertical	240	2.46	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5210MHz	Pass	PK	5.371G	52.16	74.00	-21.84	3	Vertical	240	2.46	-
5210MHz	Pass	AV	5.148G	48.01	54.00	-5.99	3	Horizontal	327	1.28	-
5210MHz	Pass	AV	5.237G	87.32	Inf	-Inf	3	Horizontal	327	1.28	-
5210MHz	Pass	AV	5.416G	41.02	54.00	-12.98	3	Horizontal	327	1.28	-
5210MHz	Pass	PK	5.15G	60.47	74.00	-13.53	3	Horizontal	327	1.28	-
5210MHz	Pass	PK	5.237G	95.31	Inf	-Inf	3	Horizontal	327	1.28	-
5210MHz	Pass	PK	5.446G	52.45	74.00	-21.55	3	Horizontal	327	1.28	-
5210MHz	Pass	AV	15.61016G	42.89	54.00	-11.11	3	Vertical	85	1.50	-
5210MHz	Pass	PK	10.41944G	55.03	68.20	-13.17	3	Vertical	192	1.40	-
5210MHz	Pass	PK	15.62272G	55.28	74.00	-18.72	3	Vertical	85	1.50	-
5210MHz	Pass	AV	15.61008G	43.43	54.00	-10.57	3	Horizontal	0	1.50	-
5210MHz	Pass	PK	10.4388G	54.83	68.20	-13.37	3	Horizontal	341	1.01	-
5210MHz	Pass	PK	15.62056G	55.26	74.00	-18.74	3	Horizontal	0	1.50	-
5290MHz	Pass	AV	5.149G	41.91	54.00	-12.09	3	Vertical	263	1.10	-
5290MHz	Pass	AV	5.263G	89.68	Inf	-Inf	3	Vertical	263	1.10	-
5290MHz	Pass	AV	5.353G	51.48	54.00	-2.52	3	Vertical	263	1.10	-
5290MHz	Pass	PK	5.145G	53.89	74.00	-20.11	3	Vertical	263	1.10	-
5290MHz	Pass	PK	5.271G	97.97	Inf	-Inf	3	Vertical	263	1.10	-
5290MHz	Pass	PK	5.353G	65.46	74.00	-8.54	3	Vertical	263	1.10	-
5290MHz	Pass	PK	5.527G	52.85	68.20	-15.35	3	Vertical	263	1.10	-
5290MHz	Pass	AV	5.149G	41.66	54.00	-12.34	3	Horizontal	327	1.06	-
5290MHz	Pass	AV	5.262G	87.14	Inf	-Inf	3	Horizontal	327	1.06	-
5290MHz	Pass	AV	5.35G	48.11	54.00	-5.89	3	Horizontal	327	1.06	-
5290MHz	Pass	PK	5.119G	53.55	74.00	-20.45	3	Horizontal	327	1.06	-
5290MHz	Pass	PK	5.271G	95.82	Inf	-Inf	3	Horizontal	327	1.06	-
5290MHz	Pass	PK	5.353G	62.10	74.00	-11.90	3	Horizontal	327	1.06	-
5290MHz	Pass	PK	5.472G	53.21	68.20	-14.99	3	Horizontal	327	1.06	-
5290MHz	Pass	AV	15.88584G	42.48	54.00	-11.52	3	Vertical	274	1.50	-
5290MHz	Pass	PK	10.56616G	55.60	68.20	-12.60	3	Vertical	191	2.56	-
5290MHz	Pass	PK	15.88744G	54.69	74.00	-19.31	3	Vertical	274	1.50	-
5290MHz	Pass	AV	15.86704G	43.07	54.00	-10.93	3	Horizontal	327	1.06	-
5290MHz	Pass	PK	10.57152G	55.14	68.20	-13.06	3	Horizontal	0	1.13	-
5290MHz	Pass	PK	15.8548G	55.45	74.00	-18.55	3	Horizontal	327	1.06	-
5530MHz	Pass	AV	5.46G	51.34	54.00	-2.66	3	Vertical	198	1.50	-
5530MHz	Pass	AV	5.557G	89.61	Inf	-Inf	3	Vertical	198	1.50	-
5530MHz	Pass	PK	5.469G	64.35	68.20	-3.85	3	Vertical	198	1.50	-
5530MHz	Pass	PK	5.548G	98.19	Inf	-Inf	3	Vertical	198	1.50	-
5530MHz	Pass	PK	5.775G	52.85	68.20	-15.35	3	Vertical	198	1.50	-
5530MHz	Pass	AV	5.46G	50.96	54.00	-3.04	3	Horizontal	33	1.19	-
5530MHz	Pass	AV	5.557G	90.48	Inf	-Inf	3	Horizontal	33	1.19	-
5530MHz	Pass	PK	5.466G	63.13	68.20	-5.07	3	Horizontal	33	1.19	-
5530MHz	Pass	PK	5.548G	98.84	Inf	-Inf	3	Horizontal	33	1.19	-
5530MHz	Pass	PK	5.759G	52.81	68.20	-15.39	3	Horizontal	33	1.19	-
5530MHz	Pass	AV	11.0788G	43.46	54.00	-10.54	3	Vertical	171	2.86	-
5530MHz	Pass	PK	11.04944G	55.86	74.00	-18.14	3	Vertical	171	2.86	-
5530MHz	Pass	PK	16.5776G	56.86	68.20	-11.34	3	Vertical	341	1.88	-
5530MHz	Pass	AV	11.06352G	43.23	54.00	-10.77	3	Horizontal	298	1.15	-
5530MHz	Pass	PK	11.07296G	56.61	74.00	-17.39	3	Horizontal	298	1.15	-
5530MHz	Pass	PK	16.57864G	56.99	68.20	-11.21	3	Horizontal	37	1.50	-
5610MHz	Pass	AV	5.46G	45.92	54.00	-8.08	3	Vertical	184	2.22	-
5610MHz	Pass	AV	5.583G	92.68	Inf	-Inf	3	Vertical	184	2.22	-
5610MHz	Pass	PK	5.466G	59.52	68.20	-8.68	3	Vertical	184	2.22	-
5610MHz	Pass	PK	5.591G	101.01	Inf	-Inf	3	Vertical	184	2.22	-
5610MHz	Pass	PK	5.726G	65.05	68.20	-3.15	3	Vertical	184	2.22	-
5610MHz	Pass	AV	5.46G	43.82	54.00	-10.18	3	Horizontal	41	1.34	-
5610MHz	Pass	AV	5.592G	92.36	Inf	-Inf	3	Horizontal	41	1.34	-
5610MHz	Pass	PK	5.47G	56.23	68.20	-11.97	3	Horizontal	41	1.34	-
5610MHz	Pass	PK	5.591G	101.13	Inf	-Inf	3	Horizontal	41	1.34	-
5610MHz	Pass	PK	5.725G	63.29	68.20	-4.91	3	Horizontal	41	1.34	-
5610MHz	Pass	AV	11.22016G	43.10	54.00	-10.90	3	Vertical	165	1.90	-
5610MHz	Pass	PK	11.22G	55.98	74.00	-18.02	3	Vertical	165	1.90	-
5610MHz	Pass	PK	16.80568G	57.43	68.20	-10.77	3	Vertical	54	2.44	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5610MHz	Pass	AV	11.22G	42.88	54.00	-11.12	3	Horizontal	322	1.90	-
5610MHz	Pass	PK	11.24176G	55.16	74.00	-18.84	3	Horizontal	322	1.90	-
5610MHz	Pass	PK	16.84232G	58.74	68.20	-9.46	3	Horizontal	348	2.40	-
5775MHz	Pass	AV	5.8026G	92.05	Inf	-Inf	3	Vertical	198	1.22	-
5775MHz	Pass	PK	5.6502G	58.17	68.35	-10.18	3	Vertical	198	1.22	-
5775MHz	Pass	PK	5.8026G	100.43	Inf	-Inf	3	Vertical	198	1.22	-
5775MHz	Pass	PK	5.937G	59.50	68.20	-8.70	3	Vertical	198	1.22	-
5775MHz	Pass	AV	5.793G	92.90	Inf	-Inf	3	Horizontal	346	1.14	-
5775MHz	Pass	PK	5.6418G	57.08	68.20	-11.12	3	Horizontal	346	1.14	-
5775MHz	Pass	PK	5.793G	101.45	Inf	-Inf	3	Horizontal	346	1.14	-
5775MHz	Pass	PK	5.9298G	60.32	68.20	-7.88	3	Horizontal	346	1.14	-
5775MHz	Pass	AV	11.55032G	42.40	54.00	-11.60	3	Vertical	180	3.00	-
5775MHz	Pass	PK	11.57768G	54.41	74.00	-19.59	3	Vertical	180	3.00	-
5775MHz	Pass	PK	17.33652G	57.02	68.20	-11.18	3	Vertical	298	2.79	-
5775MHz	Pass	AV	11.55032G	41.92	54.00	-12.08	3	Horizontal	357	2.99	-
5775MHz	Pass	PK	11.54232G	54.24	74.00	-19.76	3	Horizontal	357	2.99	-
5775MHz	Pass	PK	17.30244G	56.88	68.20	-11.32	3	Horizontal	210	1.50	-

802.11a_Nss1,(6Mbps)_1TX

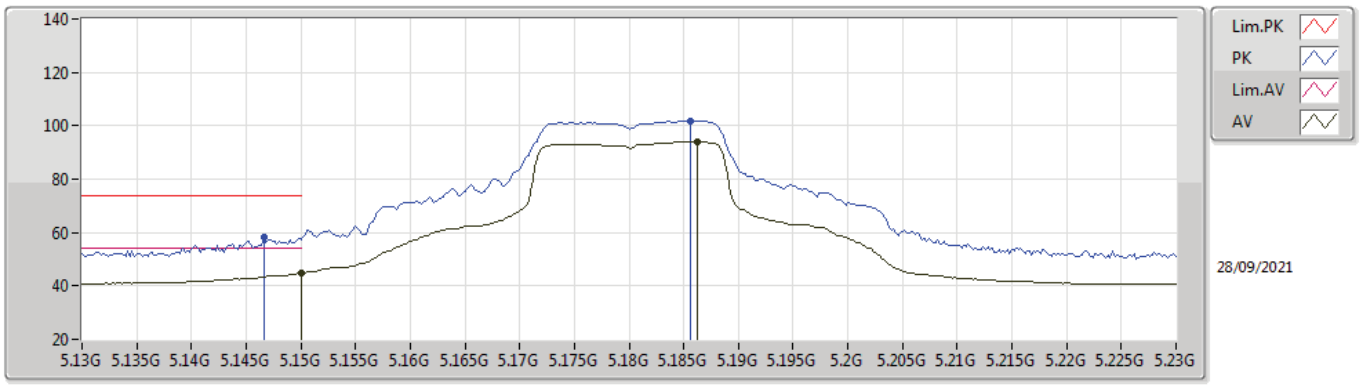
5180MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	46.10	54.00	-7.90	4.05	3	Vertical	96	1.50	-	42.05	32.00	6.49	34.44
AV	5.175G	95.52	Inf	-Inf	4.02	3	Vertical	96	1.50	-	91.50	31.95	6.51	34.44
PK	5.15G	59.14	74.00	-14.86	4.05	3	Vertical	96	1.50	-	55.09	32.00	6.49	34.44
PK	5.1738G	103.94	Inf	-Inf	4.02	3	Vertical	96	1.50	-	99.92	31.95	6.51	34.44

802.11a_Nss1,(6Mbps)_1TX

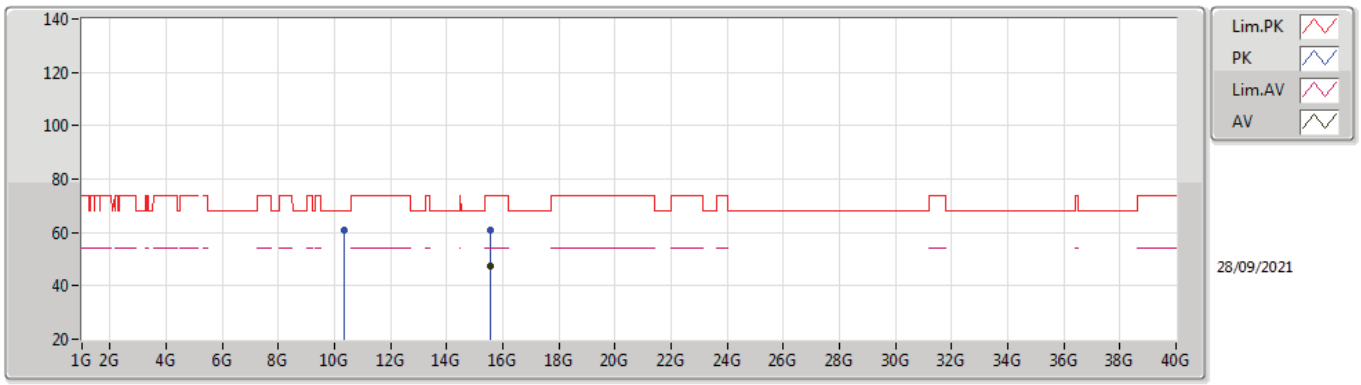
5180MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	44.79	54.00	-9.21	4.05	3	Horizontal	53	1.52	-	40.74	32.00	6.49	34.44
AV	5.1862G	93.91	Inf	-Inf	4.01	3	Horizontal	53	1.52	-	89.90	31.93	6.52	34.44
PK	5.1466G	58.13	74.00	-15.87	4.05	3	Horizontal	53	1.52	-	54.08	32.00	6.49	34.44
PK	5.1856G	101.88	Inf	-Inf	4.01	3	Horizontal	53	1.52	-	97.87	31.93	6.52	34.44

802.11a_Nss1,(6Mbps)_1TX

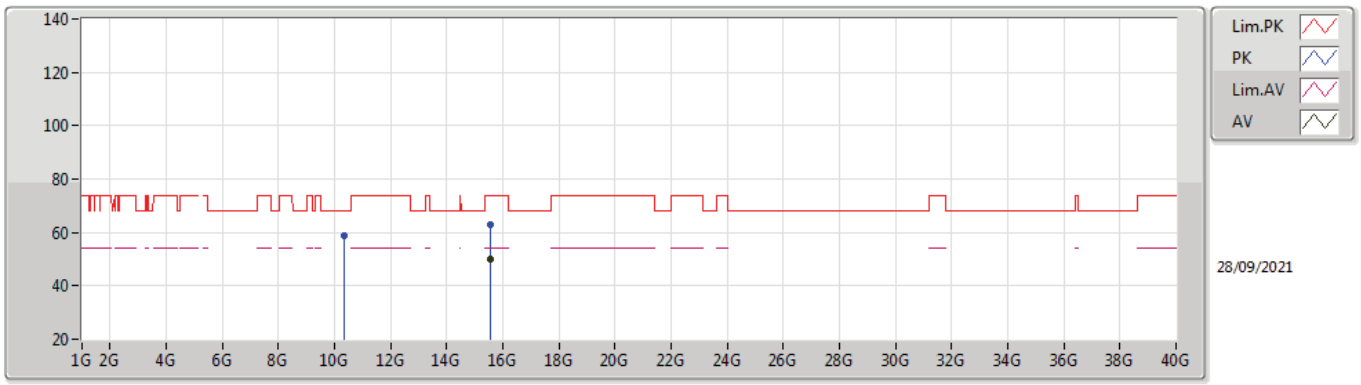
5180MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.54256G	47.42	54.00	-6.58	15.20	3	Vertical	29	1.89	-	32.22	38.04	11.64	34.48
PK	10.36216G	61.05	68.20	-7.15	14.27	3	Vertical	171	1.89	-	46.78	39.45	9.51	34.69
PK	15.54664G	60.92	74.00	-13.08	15.18	3	Vertical	29	1.89	-	45.74	38.02	11.64	34.48

802.11a_Nss1,(6Mbps)_1TX

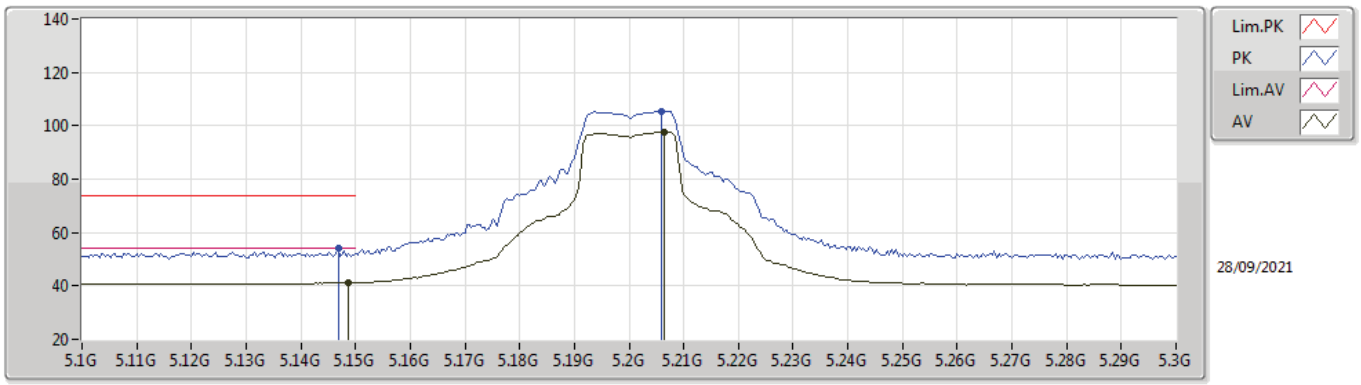
5180MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.53928G	49.89	54.00	-4.11	15.21	3	Horizontal	321	1.85	-	34.68	38.06	11.63	34.48
PK	10.36048G	58.62	68.20	-9.58	14.26	3	Horizontal	144	1.84	-	44.36	39.44	9.51	34.69
PK	15.53712G	63.17	74.00	-10.83	15.24	3	Horizontal	321	1.85	-	47.93	38.08	11.63	34.47

802.11a_Nss1,(6Mbps)_1TX

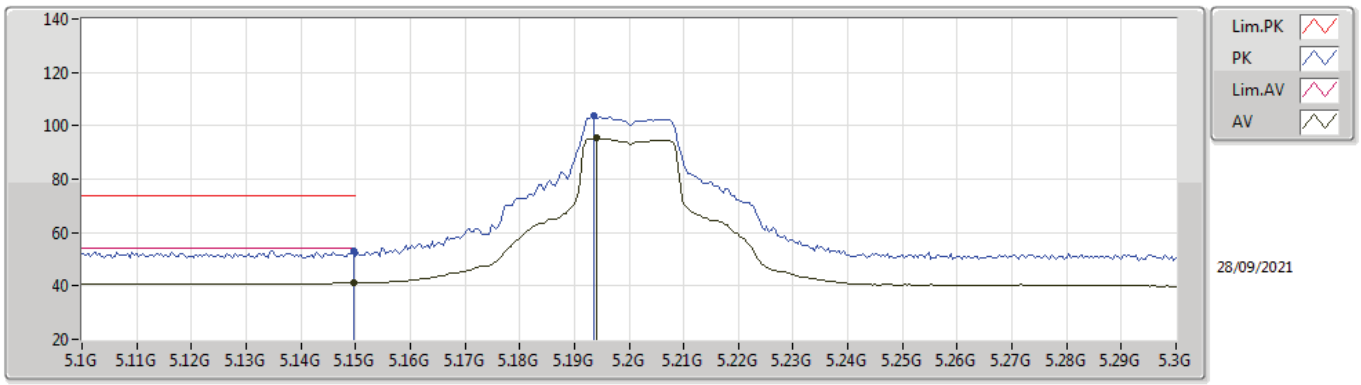
5200MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1488G	41.26	54.00	-12.74	4.05	3	Vertical	249	2.07	-	37.21	32.00	6.49	34.44
AV	5.2064G	97.70	Inf	-Inf	3.95	3	Vertical	249	2.07	-	93.75	31.85	6.54	34.44
PK	5.1468G	54.01	74.00	-19.99	4.05	3	Vertical	249	2.07	-	49.96	32.00	6.49	34.44
PK	5.206G	105.51	Inf	-Inf	3.95	3	Vertical	249	2.07	-	101.56	31.85	6.54	34.44

802.11a_Nss1,(6Mbps)_1TX

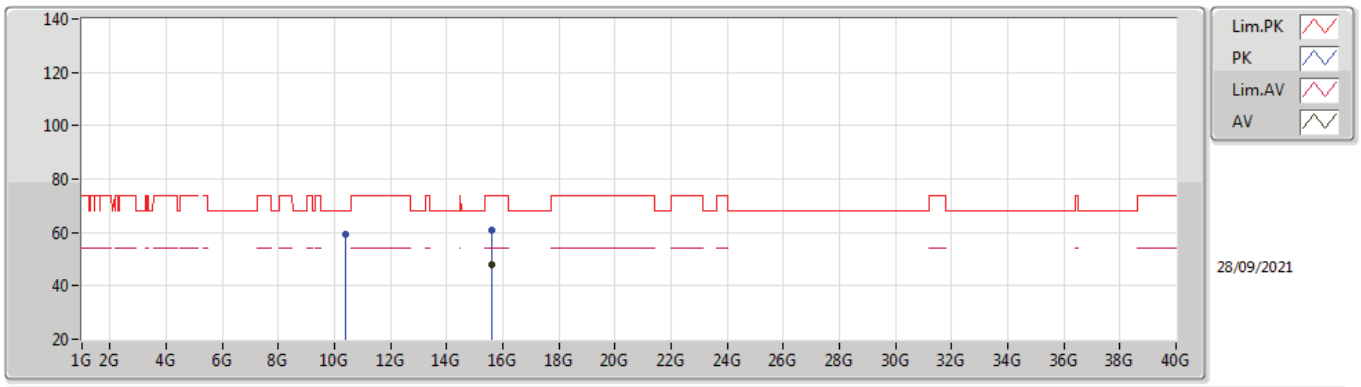
5200MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1496G	41.09	54.00	-12.91	4.05	3	Horizontal	54	1.02	-	37.04	32.00	6.49	34.44
AV	5.194G	95.26	Inf	-Inf	4.00	3	Horizontal	54	1.02	-	91.26	31.91	6.53	34.44
PK	5.1496G	53.02	74.00	-20.98	4.05	3	Horizontal	54	1.02	-	48.97	32.00	6.49	34.44
PK	5.1936G	103.71	Inf	-Inf	4.00	3	Horizontal	54	1.02	-	99.71	31.91	6.53	34.44

802.11a_Nss1,(6Mbps)_1TX

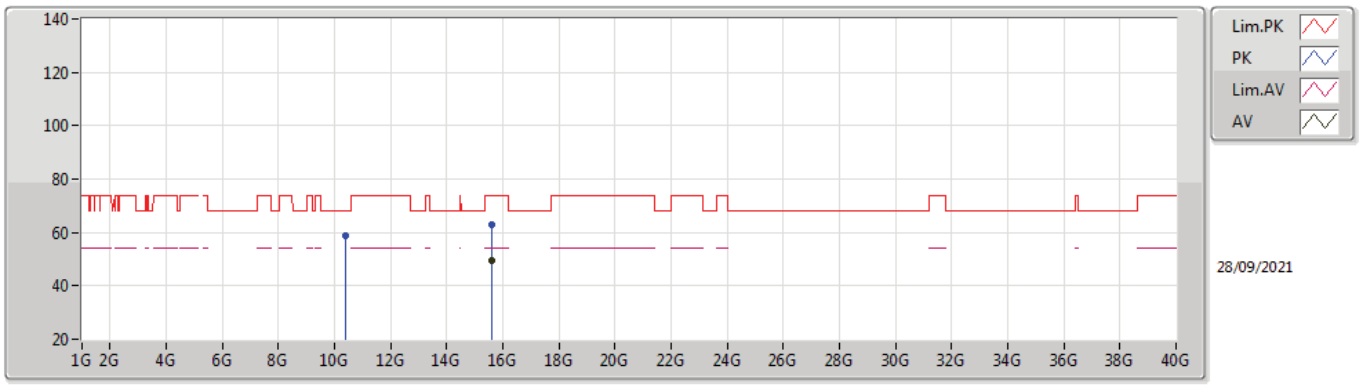
5200MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.59736G	47.98	54.00	-6.02	14.87	3	Vertical	142	1.91	-	33.11	37.72	11.66	34.51
PK	10.40152G	59.44	68.20	-8.76	14.49	3	Vertical	169	1.89	-	44.95	39.60	9.52	34.63
PK	15.59736G	60.97	74.00	-13.03	14.87	3	Vertical	142	1.91	-	46.10	37.72	11.66	34.51

802.11a_Nss1,(6Mbps)_1TX

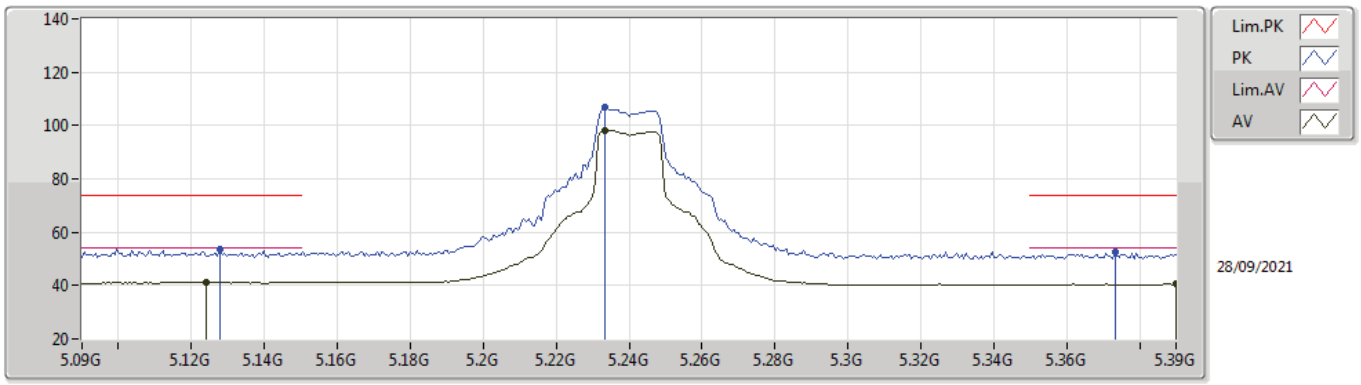
5200MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.59968G	49.57	54.00	-4.43	14.85	3	Horizontal	320	1.88	-	34.72	37.70	11.66	34.51
PK	10.40184G	58.75	68.20	-9.45	14.49	3	Horizontal	331	1.00	-	44.26	39.60	9.52	34.63
PK	15.60216G	63.04	74.00	-10.96	14.83	3	Horizontal	320	1.88	-	48.21	37.69	11.66	34.52

802.11a_Nss1,(6Mbps)_1TX

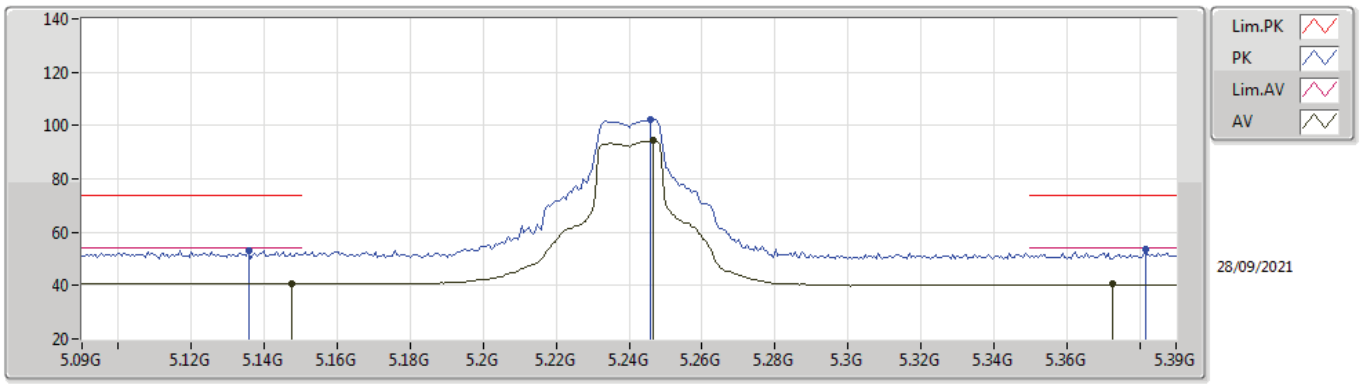
5240MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1242G	41.25	54.00	-12.75	4.03	3	Vertical	99	3.00	-	37.22	32.00	6.47	34.44
AV	5.2334G	98.19	Inf	-Inf	3.76	3	Vertical	99	3.00	-	94.43	31.63	6.57	34.44
AV	5.39G	40.51	54.00	-13.49	3.72	3	Vertical	99	3.00	-	36.79	31.42	6.75	34.45
PK	5.1278G	53.67	74.00	-20.33	4.04	3	Vertical	99	3.00	-	49.63	32.00	6.48	34.44
PK	5.2334G	106.66	Inf	-Inf	3.76	3	Vertical	99	3.00	-	102.90	31.63	6.57	34.44
PK	5.3732G	52.56	74.00	-21.44	3.57	3	Vertical	99	3.00	-	48.99	31.29	6.73	34.45

802.11a_Nss1,(6Mbps)_1TX

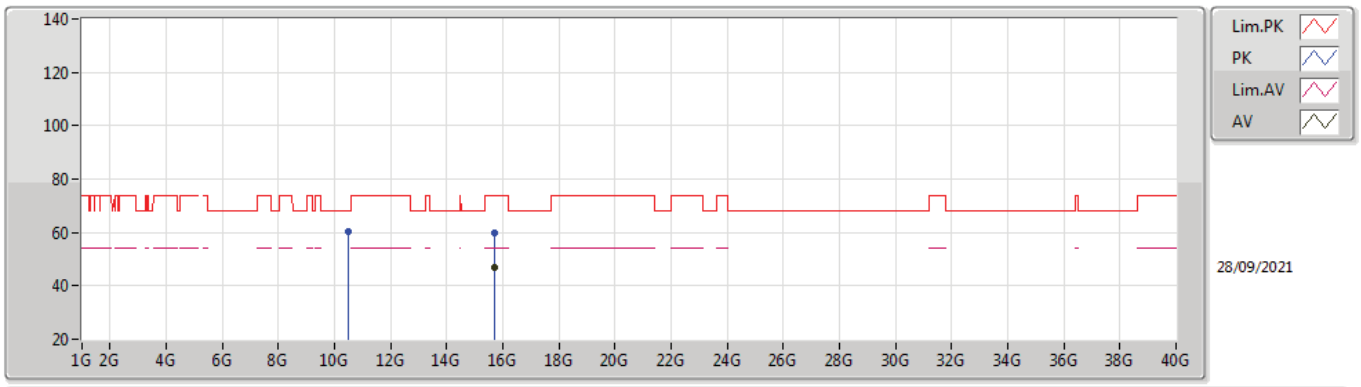
5240MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1476G	40.89	54.00	-13.11	4.05	3	Horizontal	40	2.02	-	36.84	32.00	6.49	34.44
AV	5.2466G	94.37	Inf	-Inf	3.67	3	Horizontal	40	2.02	-	90.70	31.53	6.58	34.44
AV	5.3726G	40.45	54.00	-13.55	3.56	3	Horizontal	40	2.02	-	36.89	31.28	6.73	34.45
PK	5.1356G	53.20	74.00	-20.80	4.04	3	Horizontal	40	2.02	-	49.16	32.00	6.48	34.44
PK	5.246G	102.16	Inf	-Inf	3.67	3	Horizontal	40	2.02	-	98.49	31.53	6.58	34.44
PK	5.3816G	53.49	74.00	-20.51	3.64	3	Horizontal	40	2.02	-	49.85	31.35	6.74	34.45

802.11a_Nss1,(6Mbps)_1TX

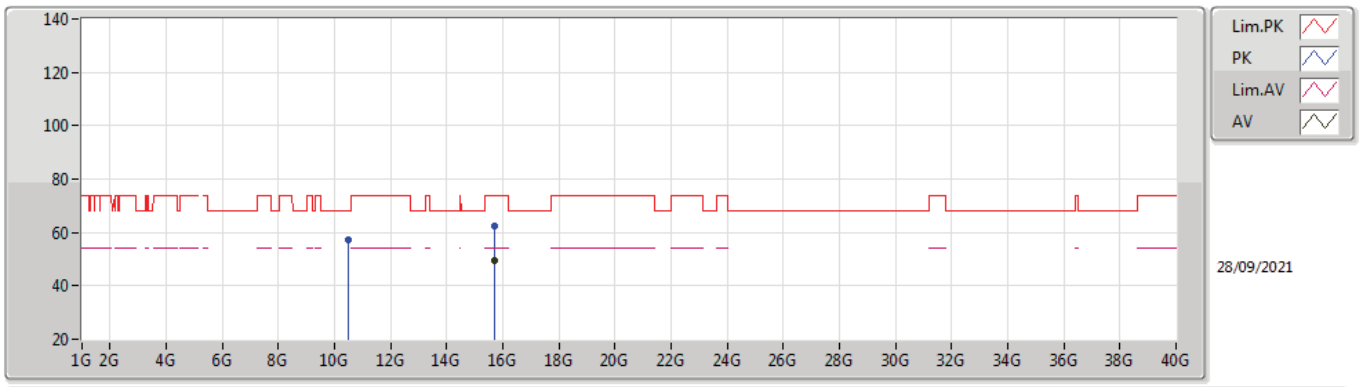
5240MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.71944G	46.96	54.00	-7.04	14.50	3	Vertical	38	1.74	-	32.46	37.38	11.71	34.59
PK	10.48208G	60.18	68.20	-8.02	14.72	3	Vertical	150	3.00	-	45.46	39.68	9.55	34.51
PK	15.72328G	60.08	74.00	-13.92	14.50	3	Vertical	38	1.74	-	45.58	37.38	11.71	34.59

802.11a_Nss1,(6Mbps)_1TX

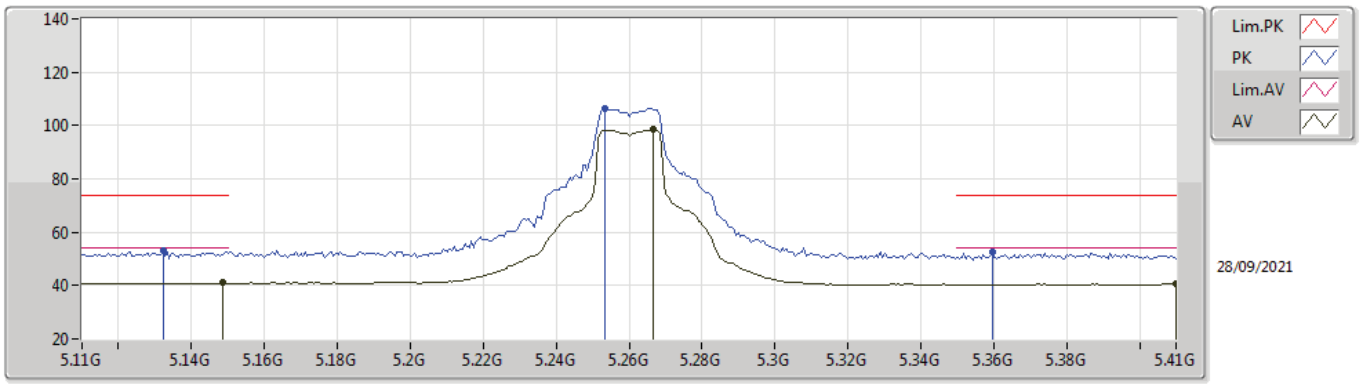
5240MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.71952G	49.50	54.00	-4.50	14.50	3	Horizontal	323	1.81	-	35.00	37.38	11.71	34.59
PK	10.48456G	57.15	68.20	-11.05	14.73	3	Horizontal	0	1.00	-	42.42	39.68	9.55	34.50
PK	15.72184G	62.67	74.00	-11.33	14.50	3	Horizontal	323	1.81	-	48.17	37.38	11.71	34.59

802.11a_Nss1,(6Mbps)_1TX

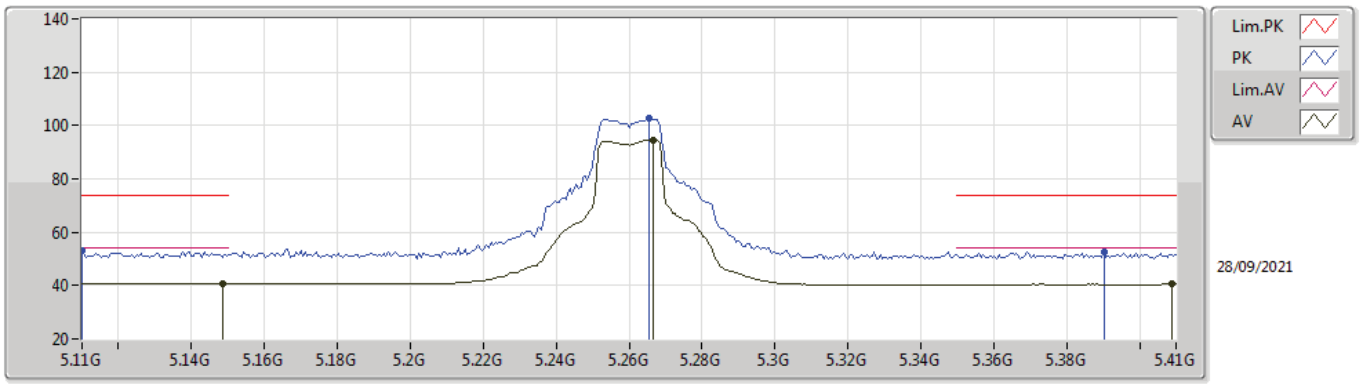
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1484G	40.99	54.00	-13.01	4.05	3	Vertical	249	2.13	-	36.94	32.00	6.49	34.44
AV	5.2666G	98.38	Inf	-Inf	3.56	3	Vertical	249	2.13	-	94.82	31.40	6.61	34.45
AV	5.41G	40.59	54.00	-13.41	3.83	3	Vertical	249	2.13	-	36.76	31.52	6.76	34.45
PK	5.1322G	52.91	74.00	-21.09	4.04	3	Vertical	249	2.13	-	48.87	32.00	6.48	34.44
PK	5.2534G	106.51	Inf	-Inf	3.62	3	Vertical	249	2.13	-	102.89	31.48	6.59	34.45
PK	5.3596G	52.72	74.00	-21.28	3.44	3	Vertical	249	2.13	-	49.28	31.18	6.71	34.45

802.11a_Nss1,(6Mbps)_1TX

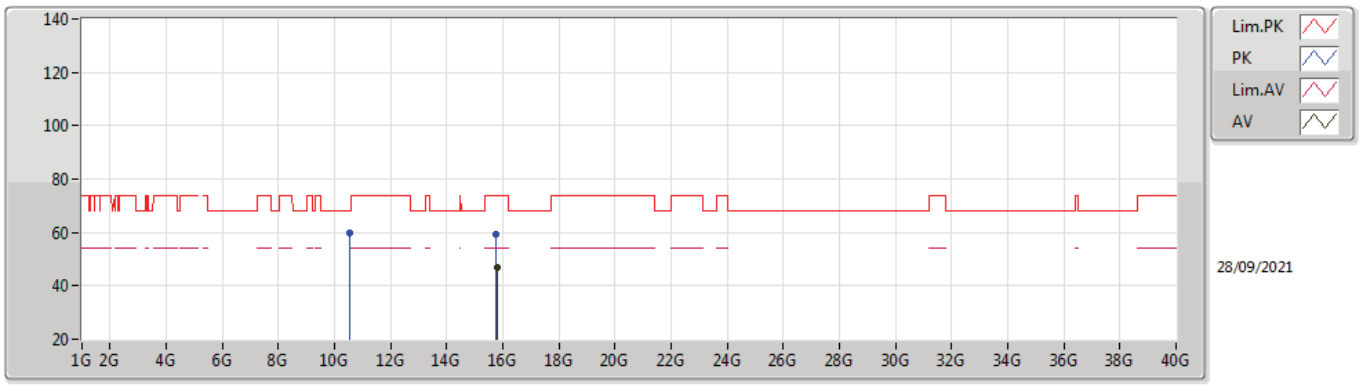
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1484G	40.81	54.00	-13.19	4.05	3	Horizontal	42	2.24	-	36.76	32.00	6.49	34.44
AV	5.2666G	94.73	Inf	-Inf	3.56	3	Horizontal	42	2.24	-	91.17	31.40	6.61	34.45
AV	5.4088G	40.60	54.00	-13.40	3.83	3	Horizontal	42	2.24	-	36.77	31.52	6.76	34.45
PK	5.11G	53.07	74.00	-20.93	4.02	3	Horizontal	42	2.24	-	49.05	32.00	6.46	34.44
PK	5.2654G	102.56	Inf	-Inf	3.57	3	Horizontal	42	2.24	-	98.99	31.41	6.61	34.45
PK	5.3902G	52.42	74.00	-21.58	3.72	3	Horizontal	42	2.24	-	48.70	31.42	6.75	34.45

802.11a_Nss1,(6Mbps)_1TX

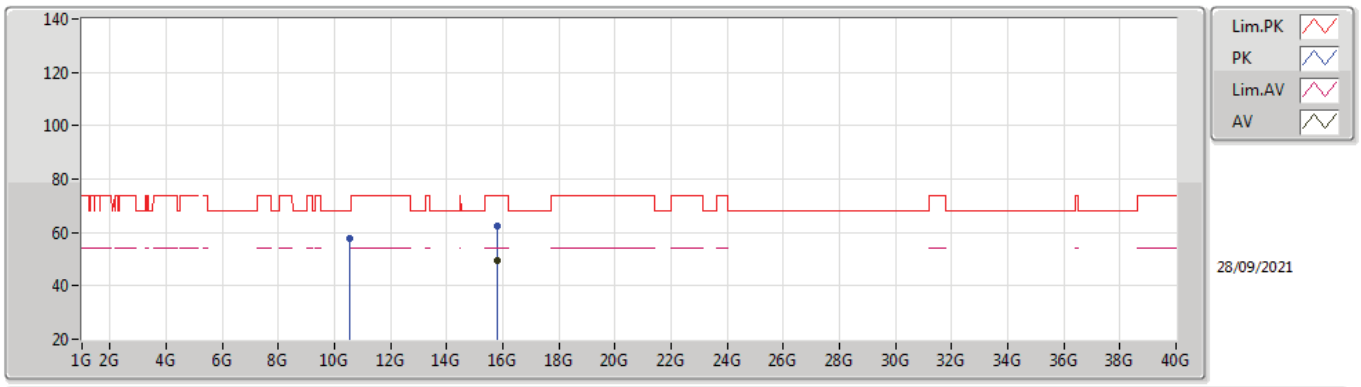
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.77936G	46.67	54.00	-7.33	14.43	3	Vertical	32	1.82	-	32.24	37.32	11.74	34.63
PK	10.522G	59.69	68.20	-8.51	14.78	3	Vertical	181	2.70	-	44.91	39.68	9.57	34.47
PK	15.7768G	59.41	74.00	-14.59	14.43	3	Vertical	32	1.82	-	44.98	37.32	11.74	34.63

802.11a_Nss1,(6Mbps)_1TX

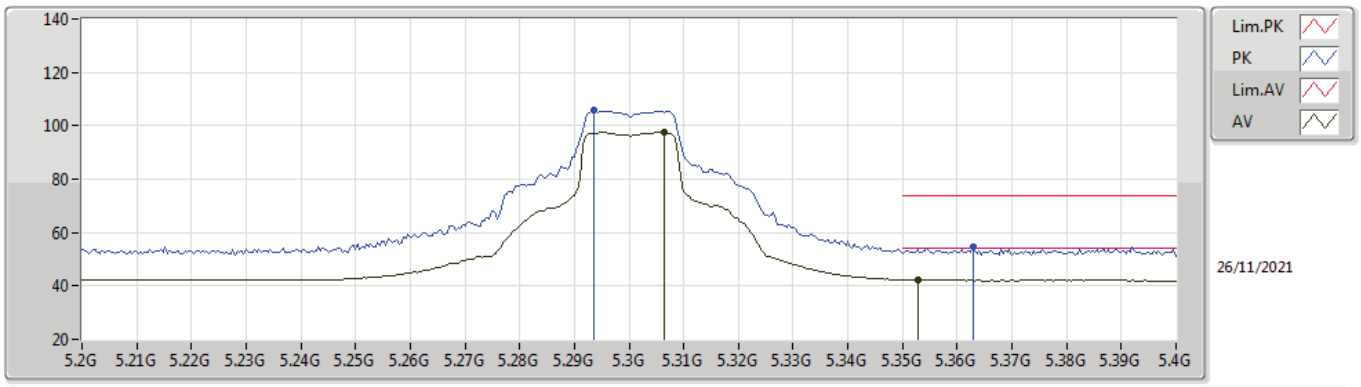
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.77936G	49.57	54.00	-4.43	14.43	3	Horizontal	322	1.79	-	35.14	37.32	11.74	34.63
PK	10.52208G	57.62	68.20	-10.58	14.78	3	Horizontal	144	1.85	-	42.84	39.68	9.57	34.47
PK	15.7824G	62.37	74.00	-11.63	14.43	3	Horizontal	322	1.79	-	47.94	37.32	11.74	34.63

802.11a_Nss1,(6Mbps)_1TX

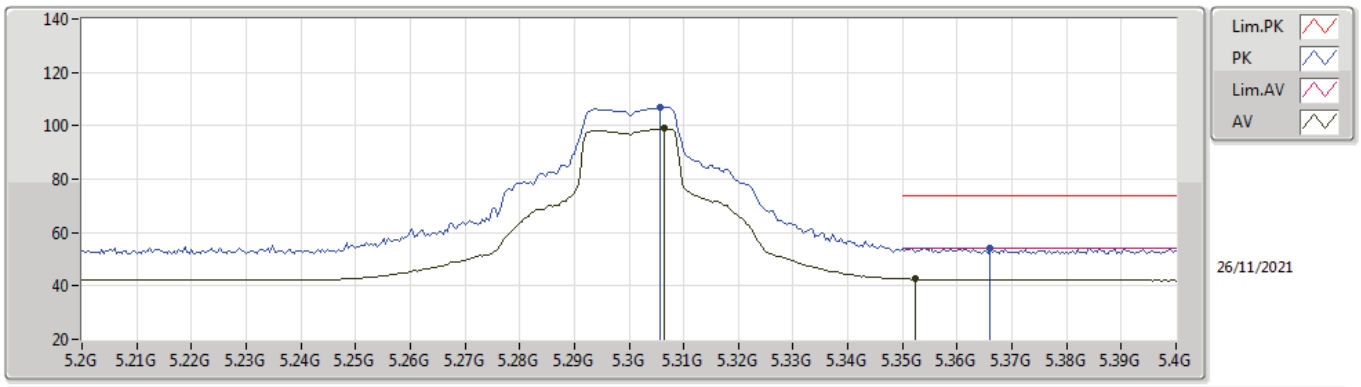
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3064G	97.47	Inf	-Inf	5.27	3	Vertical	198	2.54	-	92.20	33.07	6.65	34.45
AV	5.3528G	42.29	54.00	-11.71	5.17	3	Vertical	198	2.54	-	37.12	32.91	6.71	34.45
PK	5.2936G	105.80	Inf	-Inf	5.26	3	Vertical	198	2.54	-	100.54	33.07	6.64	34.45
PK	5.3628G	54.80	74.00	-19.20	5.20	3	Vertical	198	2.54	-	49.60	32.93	6.72	34.45

802.11a_Nss1,(6Mbps)_1TX

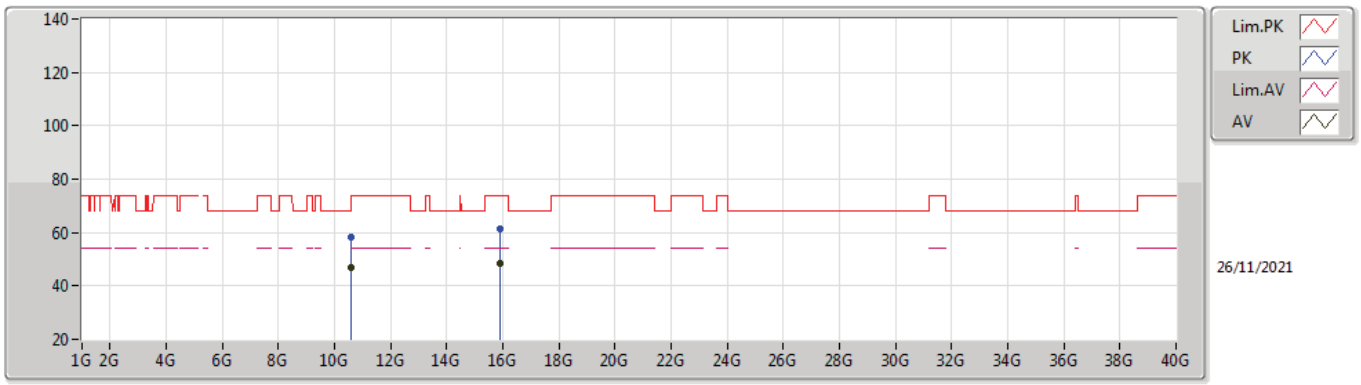
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3064G	99.00	Inf	-Inf	5.27	3	Horizontal	149	1.95	-	93.73	33.07	6.65	34.45
AV	5.3524G	42.54	54.00	-11.46	5.16	3	Horizontal	149	1.95	-	37.38	32.90	6.71	34.45
PK	5.3056G	106.94	Inf	-Inf	5.28	3	Horizontal	149	1.95	-	101.66	33.08	6.65	34.45
PK	5.366G	54.34	74.00	-19.66	5.20	3	Horizontal	149	1.95	-	49.14	32.93	6.72	34.45

802.11a_Nss1,(6Mbps)_1TX

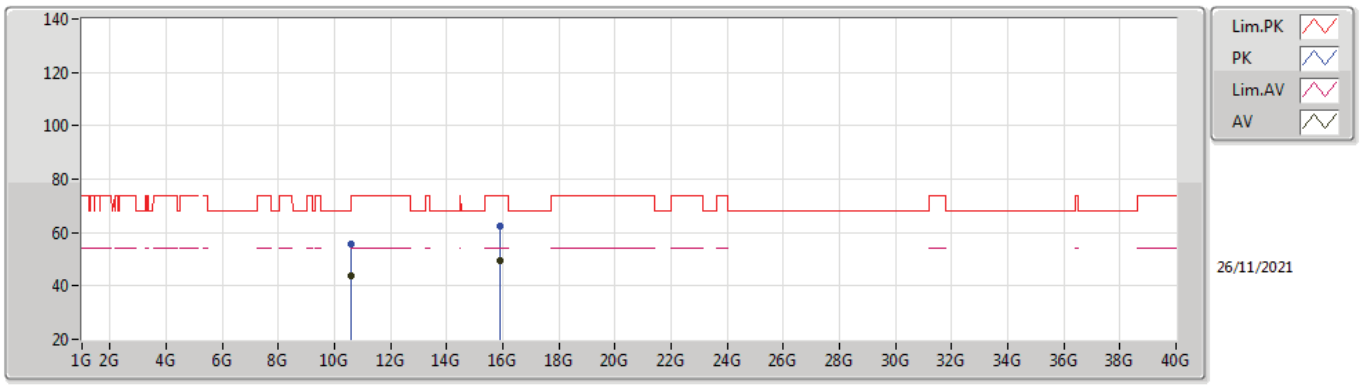
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.60036G	46.87	54.00	-7.13	14.25	3	Vertical	196	2.11	-	32.62	39.10	9.59	34.44
AV	15.8994G	48.58	54.00	-5.42	15.48	3	Vertical	58	1.81	-	33.10	38.40	11.79	34.71
PK	10.60252G	58.43	74.00	-15.57	14.25	3	Vertical	196	2.11	-	44.18	39.10	9.59	34.44
PK	15.90192G	61.19	74.00	-12.81	15.48	3	Vertical	58	1.81	-	45.71	38.40	11.79	34.71

802.11a_Nss1,(6Mbps)_1TX

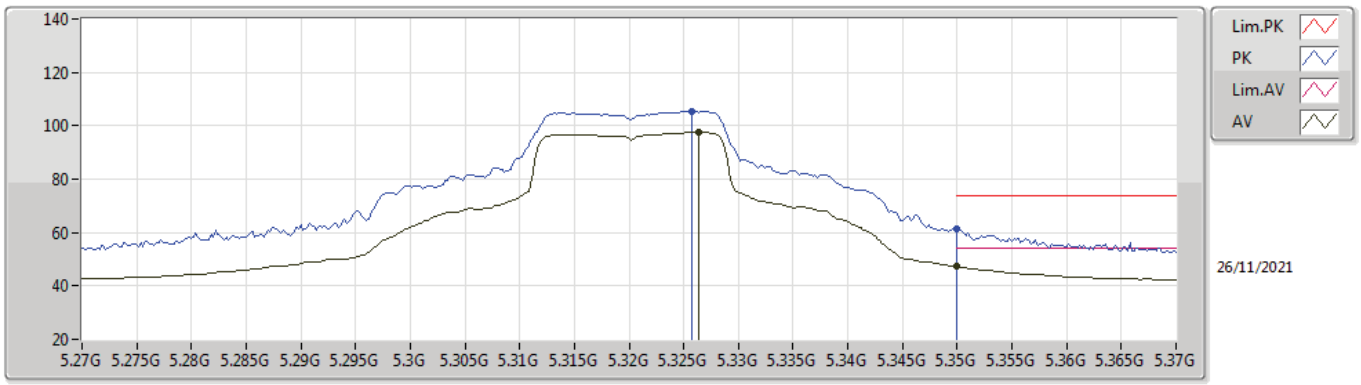
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.60024G	43.71	54.00	-10.29	14.25	3	Horizontal	12	1.79	-	29.46	39.10	9.59	34.44
AV	15.89784G	49.57	54.00	-4.43	15.49	3	Horizontal	313	1.88	-	34.08	38.40	11.79	34.70
PK	10.60228G	55.55	74.00	-18.45	14.25	3	Horizontal	12	1.79	-	41.30	39.10	9.59	34.44
PK	15.90228G	62.25	74.00	-11.75	15.48	3	Horizontal	313	1.88	-	46.77	38.40	11.79	34.71

802.11a_Nss1,(6Mbps)_1TX

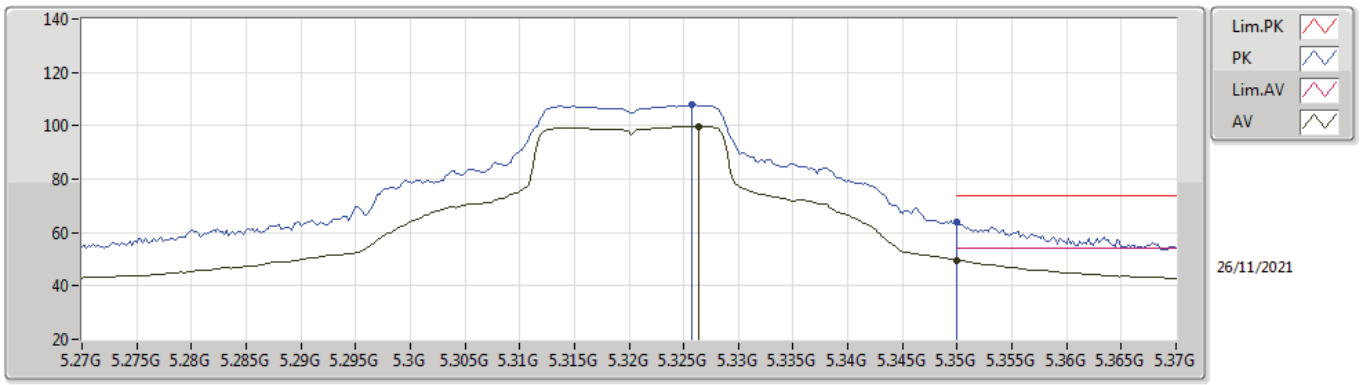
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3264G	97.49	Inf	-Inf	5.22	3	Vertical	196	2.57	-	92.27	32.99	6.68	34.45
AV	5.35G	47.16	54.00	-6.84	5.15	3	Vertical	196	2.57	-	42.01	32.90	6.70	34.45
PK	5.3258G	105.41	Inf	-Inf	5.22	3	Vertical	196	2.57	-	100.19	33.00	6.67	34.45
PK	5.35G	61.40	74.00	-12.60	5.15	3	Vertical	196	2.57	-	56.25	32.90	6.70	34.45

802.11a_Nss1,(6Mbps)_1TX

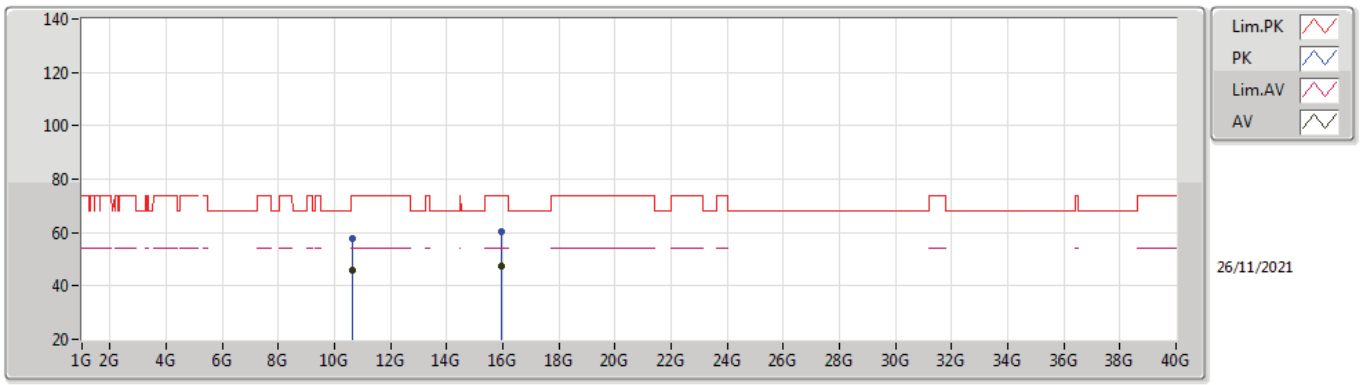
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3264G	99.83	Inf	-Inf	5.22	3	Horizontal	148	2.15	-	94.61	32.99	6.68	34.45
AV	5.35G	49.64	54.00	-4.36	5.15	3	Horizontal	148	2.15	-	44.49	32.90	6.70	34.45
PK	5.3258G	107.79	Inf	-Inf	5.22	3	Horizontal	148	2.15	-	102.57	33.00	6.67	34.45
PK	5.35G	63.78	74.00	-10.22	5.15	3	Horizontal	148	2.15	-	58.63	32.90	6.70	34.45

802.11a_Nss1,(6Mbps)_1TX

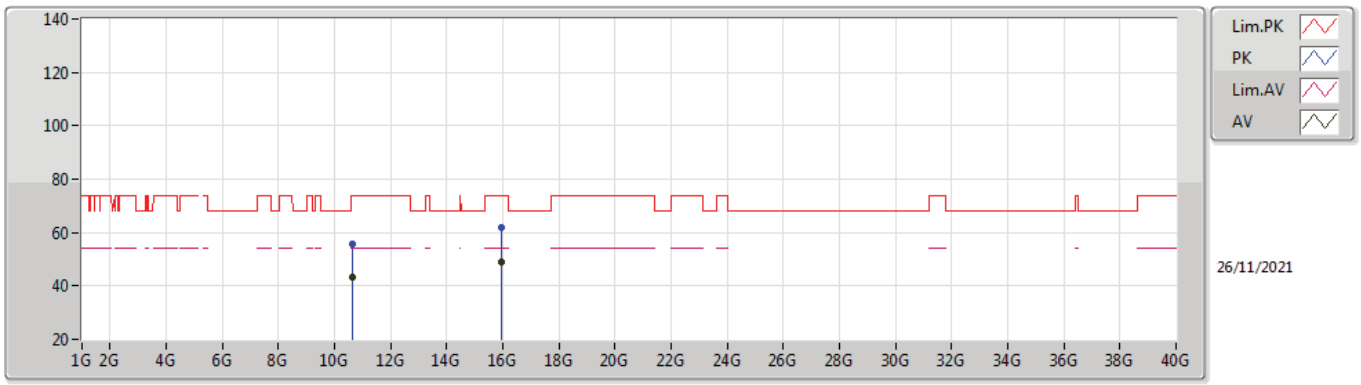
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.6405G	45.67	54.00	-8.33	14.24	3	Vertical	183	2.58	-	31.43	39.06	9.61	34.43
AV	15.95788G	47.19	54.00	-6.81	15.41	3	Vertical	323	2.53	-	31.78	38.34	11.81	34.74
PK	10.6419G	58.01	74.00	-15.99	14.24	3	Vertical	183	2.58	-	43.77	39.06	9.61	34.43
PK	15.95524G	60.38	74.00	-13.62	15.41	3	Vertical	323	2.53	-	44.97	38.34	11.81	34.74

802.11a_Nss1,(6Mbps)_1TX

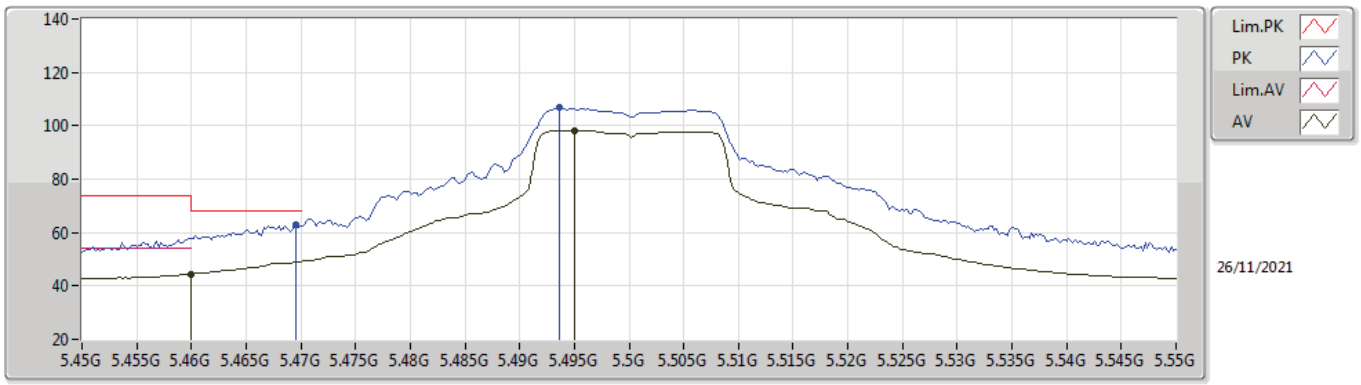
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.6404G	43.34	54.00	-10.66	14.24	3	Horizontal	18	1.85	-	29.10	39.06	9.61	34.43
AV	15.95964G	49.12	54.00	-4.88	15.41	3	Horizontal	329	1.89	-	33.71	38.34	11.81	34.74
PK	10.6423G	55.72	74.00	-18.28	14.24	3	Horizontal	18	1.85	-	41.48	39.06	9.61	34.43
PK	15.95508G	62.10	74.00	-11.90	15.41	3	Horizontal	329	1.89	-	46.69	38.34	11.81	34.74

802.11a_Nss1,(6Mbps)_1TX

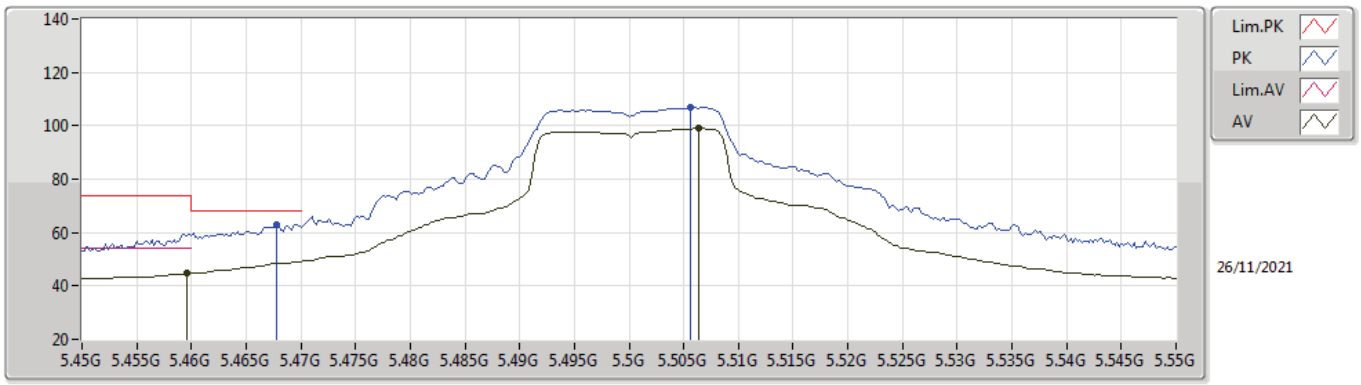
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.46G	44.33	54.00	-9.67	5.45	3	Vertical	189	2.32	-	38.88	33.12	6.79	34.46
AV	5.495G	98.27	Inf	-Inf	5.54	3	Vertical	189	2.32	-	92.73	33.19	6.81	34.46
PK	5.4696G	62.94	68.20	-5.26	5.47	3	Vertical	189	2.32	-	57.47	33.14	6.79	34.46
PK	5.4936G	106.67	Inf	-Inf	5.54	3	Vertical	189	2.32	-	101.13	33.19	6.81	34.46

802.11a_Nss1,(6Mbps)_1TX

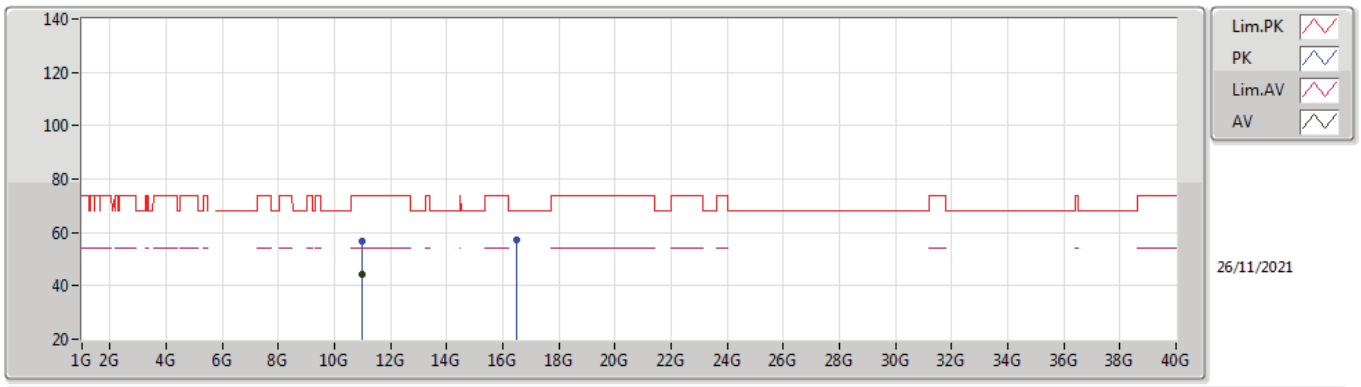
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4596G	44.62	54.00	-9.38	5.45	3	Horizontal	55	2.11	-	39.17	33.12	6.79	34.46
AV	5.5064G	98.97	Inf	-Inf	5.52	3	Horizontal	55	2.11	-	93.45	33.17	6.81	34.46
PK	5.4678G	63.08	68.20	-5.12	5.47	3	Horizontal	55	2.11	-	57.61	33.14	6.79	34.46
PK	5.5056G	106.90	Inf	-Inf	5.53	3	Horizontal	55	2.11	-	101.37	33.18	6.81	34.46

802.11a_Nss1,(6Mbps)_1TX

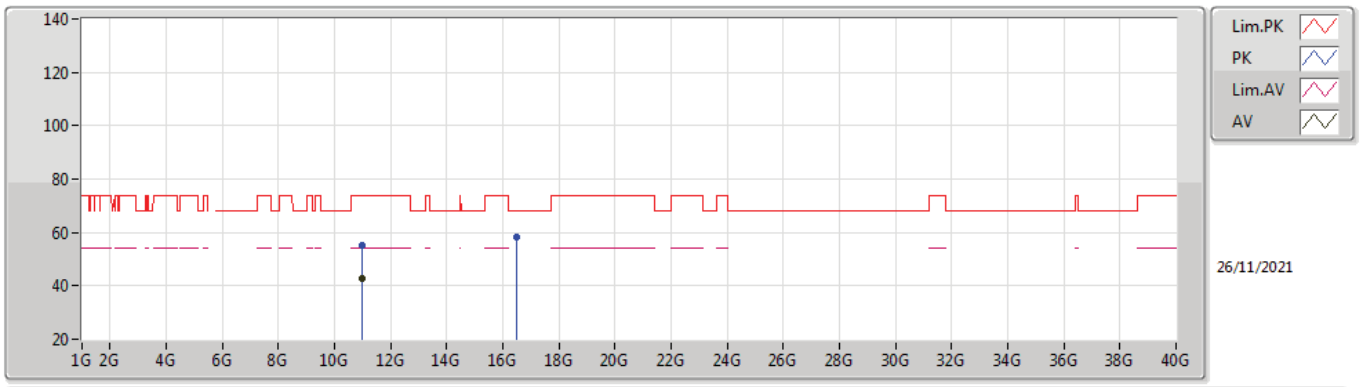
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.0002G	44.21	54.00	-9.79	14.24	3	Vertical	182	2.60	-	29.97	38.80	9.74	34.30
PK	11.0028G	56.74	74.00	-17.26	14.24	3	Vertical	182	2.60	-	42.50	38.80	9.74	34.30
PK	16.5064G	57.29	68.20	-10.91	16.25	3	Vertical	42	2.59	-	41.04	38.89	12.04	34.68

802.11a_Nss1,(6Mbps)_1TX

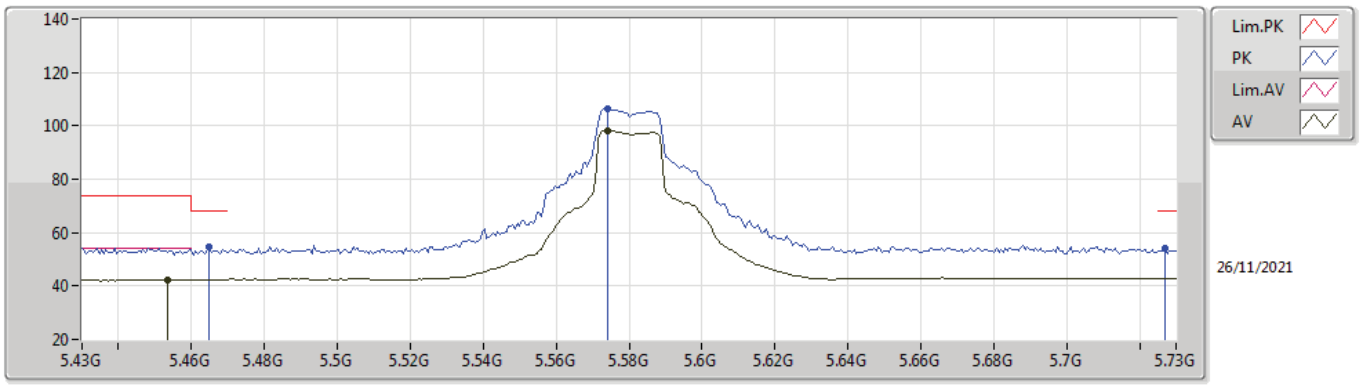
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.0024G	42.58	54.00	-11.42	14.24	3	Horizontal	360	1.79	-	28.34	38.80	9.74	34.30
PK	11.0025G	55.26	74.00	-18.74	14.24	3	Horizontal	360	1.79	-	41.02	38.80	9.74	34.30
PK	16.488G	58.09	68.20	-10.11	16.18	3	Horizontal	316	2.40	-	41.91	38.84	12.03	34.69

802.11a_Nss1,(6Mbps)_1TX

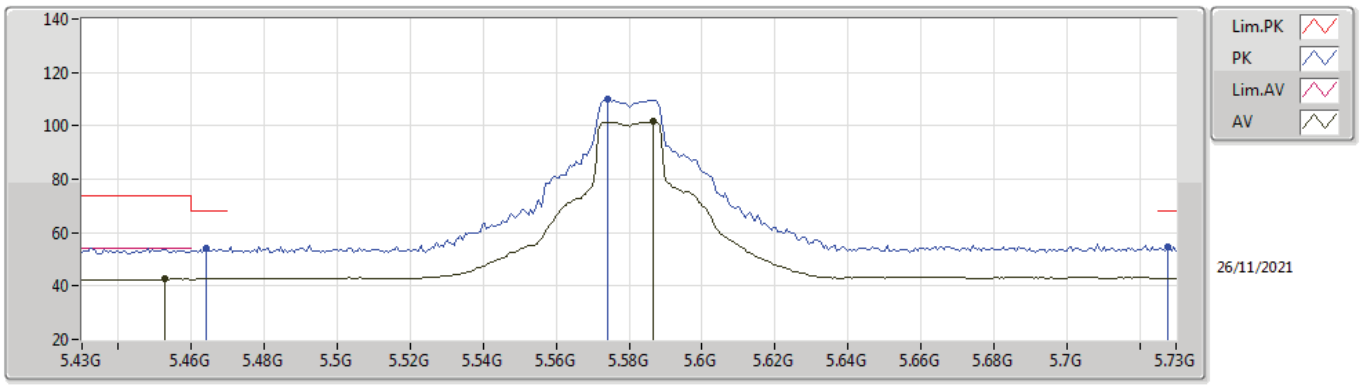
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4534G	42.41	54.00	-11.59	5.44	3	Vertical	194	1.33	-	36.97	33.11	6.79	34.46
AV	5.574G	98.05	Inf	-Inf	5.48	3	Vertical	194	1.33	-	92.57	33.10	6.85	34.47
PK	5.4648G	54.40	68.20	-13.80	5.46	3	Vertical	194	1.33	-	48.94	33.13	6.79	34.46
PK	5.574G	106.43	Inf	-Inf	5.48	3	Vertical	194	1.33	-	100.95	33.10	6.85	34.47
PK	5.727G	54.05	68.20	-14.15	6.03	3	Vertical	194	1.33	-	48.02	33.62	6.90	34.49

802.11a_Nss1,(6Mbps)_1TX

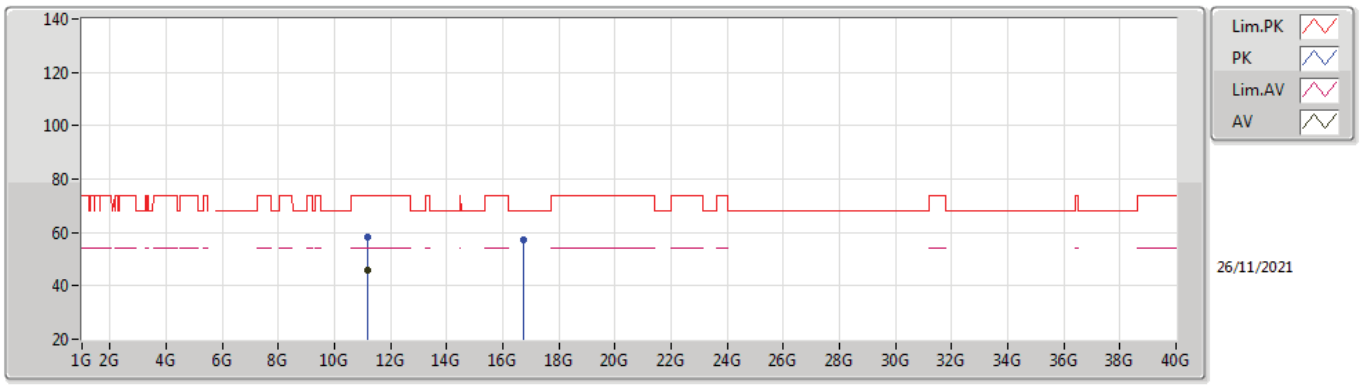
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4528G	42.58	54.00	-11.42	5.44	3	Horizontal	148	1.98	-	37.14	33.11	6.79	34.46
AV	5.5866G	101.54	Inf	-Inf	5.53	3	Horizontal	148	1.98	-	96.01	33.15	6.85	34.47
PK	5.4642G	54.04	68.20	-14.16	5.46	3	Horizontal	148	1.98	-	48.58	33.13	6.79	34.46
PK	5.574G	109.80	Inf	-Inf	5.48	3	Horizontal	148	1.98	-	104.32	33.10	6.85	34.47
PK	5.7276G	54.65	68.20	-13.55	6.03	3	Horizontal	148	1.98	-	48.62	33.62	6.90	34.49

802.11a_Nss1,(6Mbps)_1TX

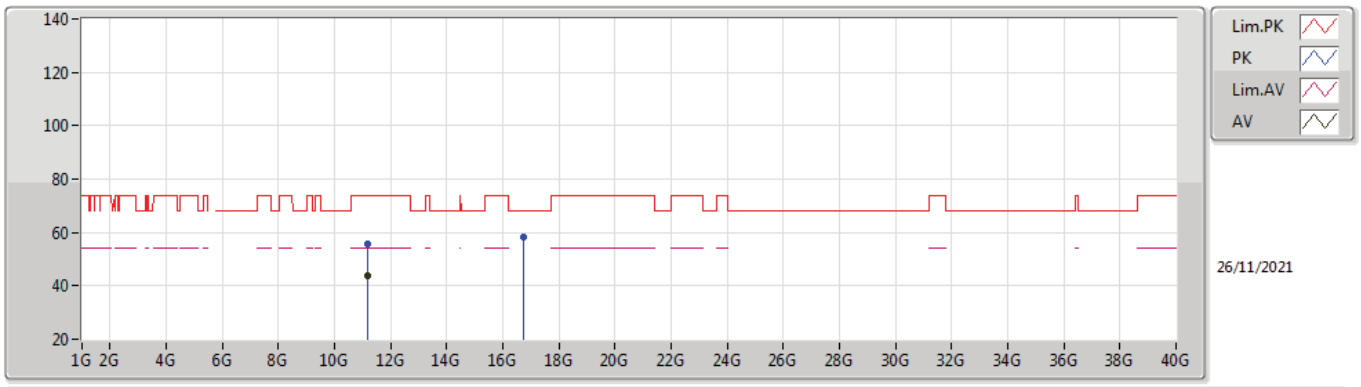
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.1603G	45.98	54.00	-8.02	14.62	3	Vertical	197	2.07	-	31.36	39.02	9.79	34.19
PK	11.1622G	58.32	74.00	-15.68	14.62	3	Vertical	197	2.07	-	43.70	39.02	9.79	34.19
PK	16.7545G	57.36	68.20	-10.84	16.56	3	Vertical	326	3.00	-	40.80	38.69	12.14	34.27

802.11a_Nss1,(6Mbps)_1TX

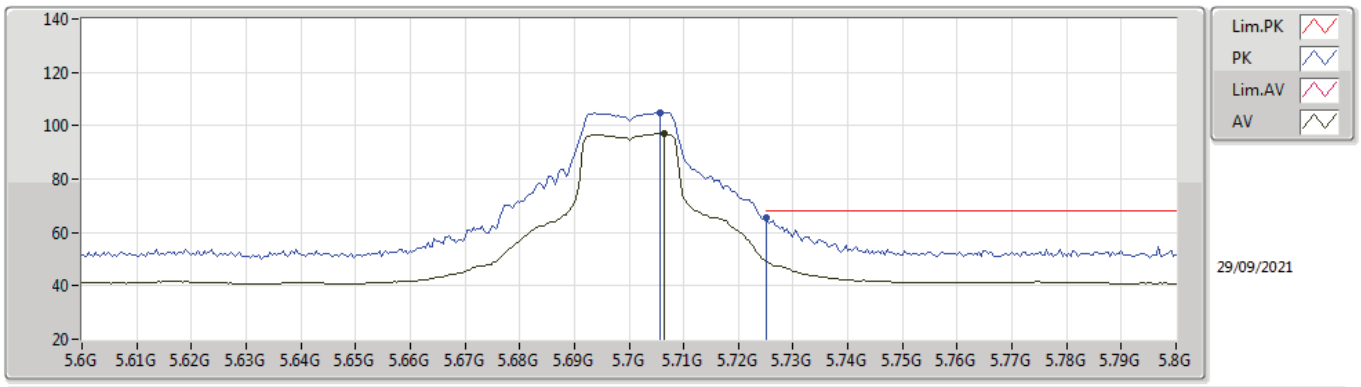
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.1603G	43.65	54.00	-10.35	14.62	3	Horizontal	0	2.69	-	29.03	39.02	9.79	34.19
PK	11.1583G	55.69	74.00	-18.31	14.62	3	Horizontal	0	2.69	-	41.07	39.02	9.79	34.19
PK	16.7492G	58.41	68.20	-9.79	16.55	3	Horizontal	0	1.55	-	41.86	38.70	12.13	34.28

802.11a_Nss1,(6Mbps)_1TX

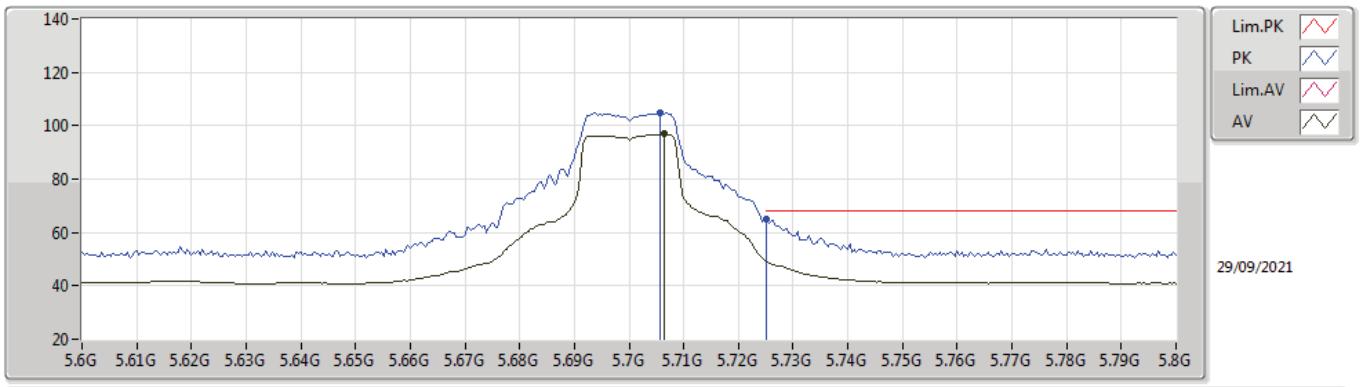
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7064G	97.00	Inf	-Inf	4.23	3	Vertical	199	1.35	-	92.77	31.81	6.90	34.48
PK	5.7056G	104.90	Inf	-Inf	4.23	3	Vertical	199	1.35	-	100.67	31.81	6.90	34.48
PK	5.7252G	65.39	68.20	-2.81	4.26	3	Vertical	199	1.35	-	61.13	31.85	6.90	34.49

802.11a_Nss1,(6Mbps)_1TX

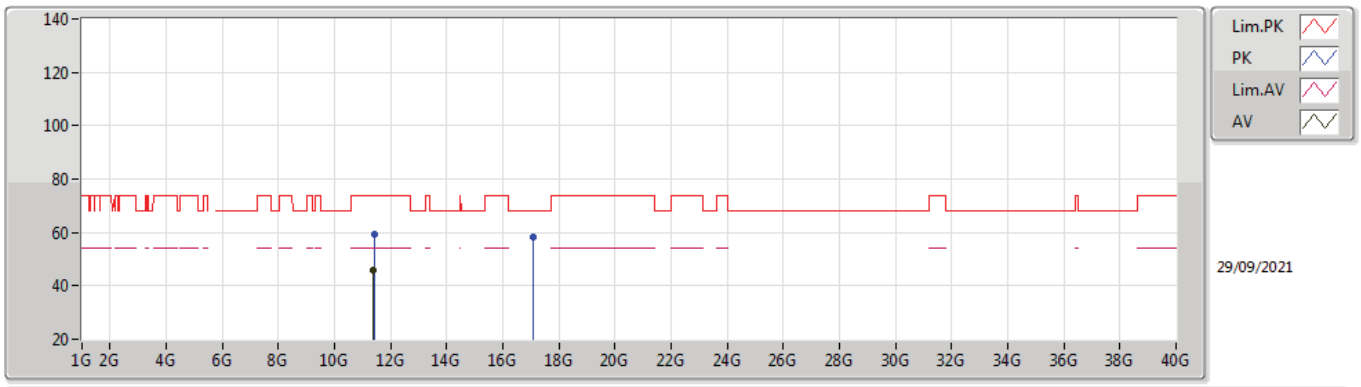
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7064G	96.90	Inf	-Inf	4.23	3	Horizontal	38	2.17	-	92.67	31.81	6.90	34.48
PK	5.7056G	104.77	Inf	-Inf	4.23	3	Horizontal	38	2.17	-	100.54	31.81	6.90	34.48
PK	5.7252G	64.81	68.20	-3.39	4.26	3	Horizontal	38	2.17	-	60.55	31.85	6.90	34.49

802.11a_Nss1,(6Mbps)_1TX

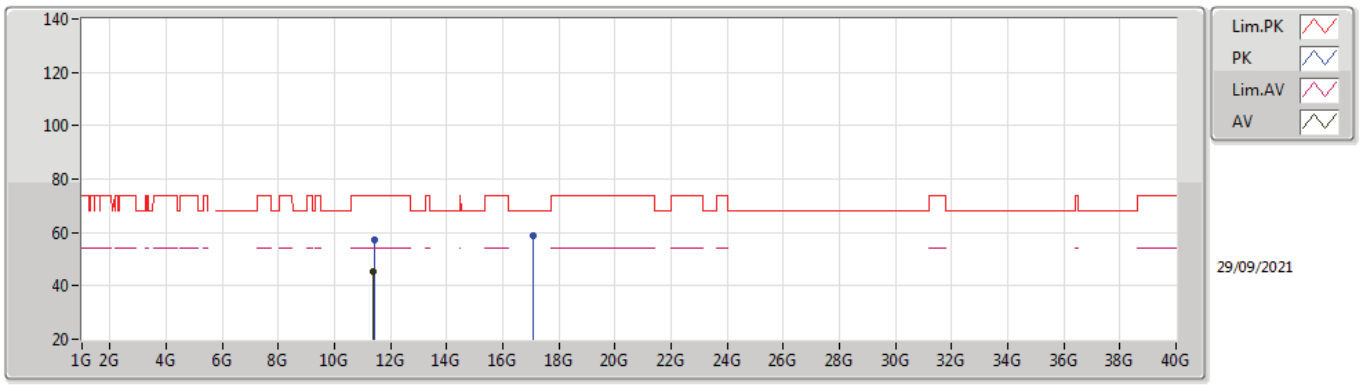
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.40016G	46.11	54.00	-7.89	15.86	3	Vertical	179	1.89	-	30.25	40.00	9.88	34.02
PK	11.40208G	59.16	74.00	-14.84	15.86	3	Vertical	179	1.89	-	43.30	40.00	9.88	34.02
PK	17.08536G	58.30	68.20	-9.90	18.35	3	Vertical	30	2.13	-	39.95	40.01	12.27	33.93

802.11a_Nss1,(6Mbps)_1TX

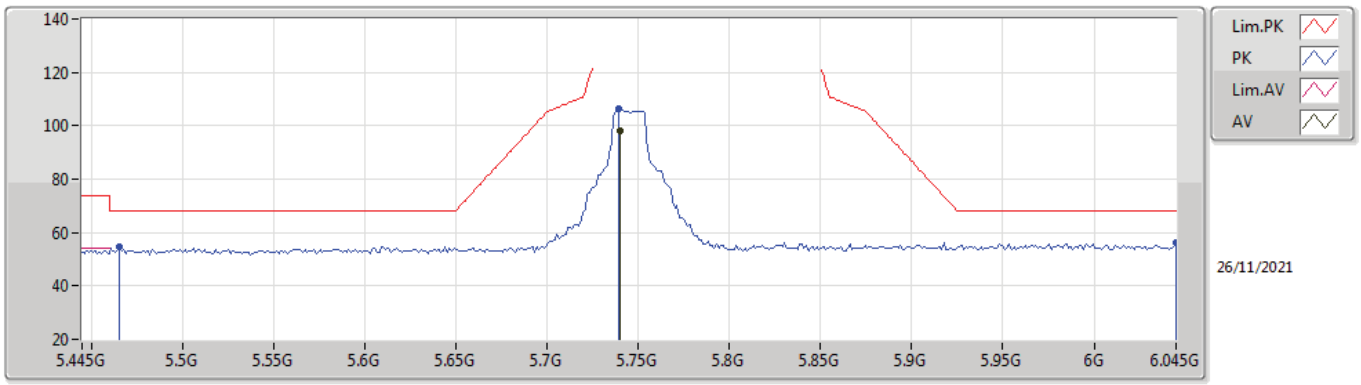
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.40016G	45.50	54.00	-8.50	15.86	3	Horizontal	329	1.88	-	29.64	40.00	9.88	34.02
PK	11.4028G	57.13	74.00	-16.87	15.86	3	Horizontal	329	1.88	-	41.27	40.00	9.88	34.02
PK	17.09688G	58.76	68.20	-9.44	18.33	3	Horizontal	48	1.31	-	40.43	40.00	12.27	33.94

802.11a_Nss1,(6Mbps)_1TX

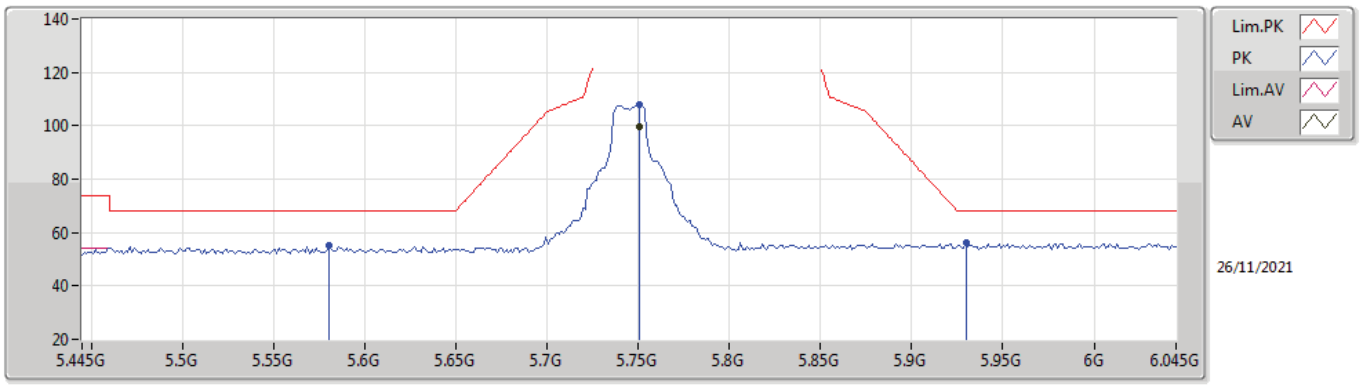
5745MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7402G	98.23	Inf	-Inf	6.14	3	Vertical	194	1.26	-	92.09	33.72	6.91	34.49
PK	5.4654G	54.84	68.20	-13.36	5.46	3	Vertical	194	1.26	-	49.38	33.13	6.79	34.46
PK	5.739G	106.49	Inf	-Inf	6.13	3	Vertical	194	1.26	-	100.36	33.71	6.91	34.49
PK	6.045G	56.00	68.20	-12.20	6.98	3	Vertical	194	1.26	-	49.02	34.38	7.13	34.53

802.11a_Nss1,(6Mbps)_1TX

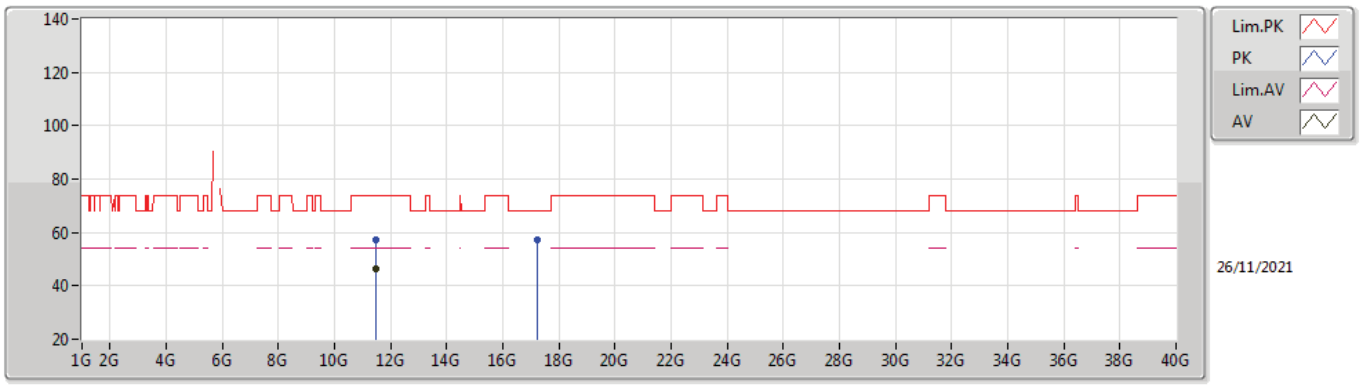
5745MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.751G	99.80	Inf	-Inf	6.22	3	Horizontal	57	2.26	-	93.58	33.80	6.91	34.49
PK	5.5806G	54.98	68.20	-13.22	5.50	3	Horizontal	57	2.26	-	49.48	33.12	6.85	34.47
PK	5.751G	107.77	Inf	-Inf	6.22	3	Horizontal	57	2.26	-	101.55	33.80	6.91	34.49
PK	5.9298G	56.14	68.20	-12.06	6.82	3	Horizontal	57	2.26	-	49.32	34.28	7.05	34.51

802.11a_Nss1,(6Mbps)_1TX

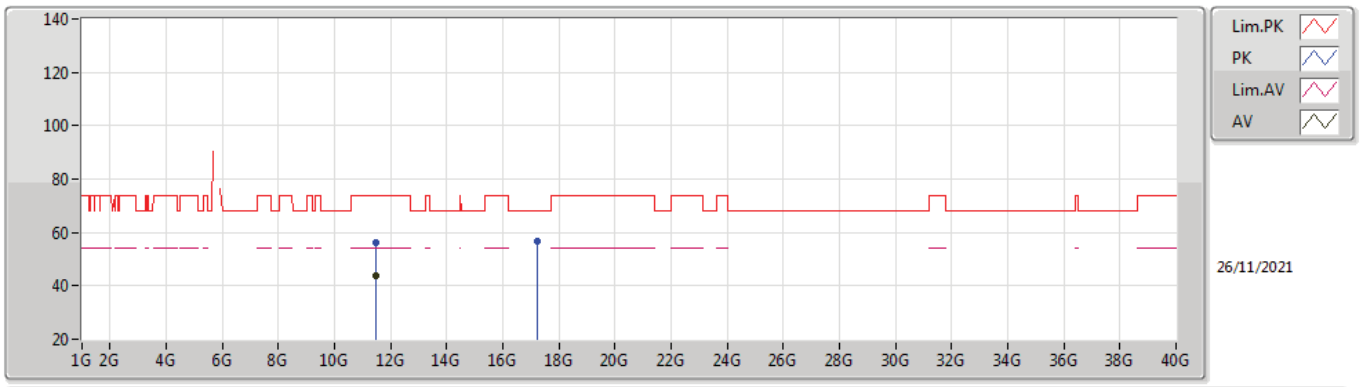
5745MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.49024G	46.24	54.00	-7.76	14.95	3	Vertical	215	2.40	-	31.29	39.00	9.91	33.96
PK	11.49252G	57.44	74.00	-16.56	14.95	3	Vertical	215	2.40	-	42.49	39.00	9.91	33.96
PK	17.22444G	57.30	68.20	-10.90	16.71	3	Vertical	258	1.74	-	40.59	38.42	12.33	34.04

802.11a_Nss1,(6Mbps)_1TX

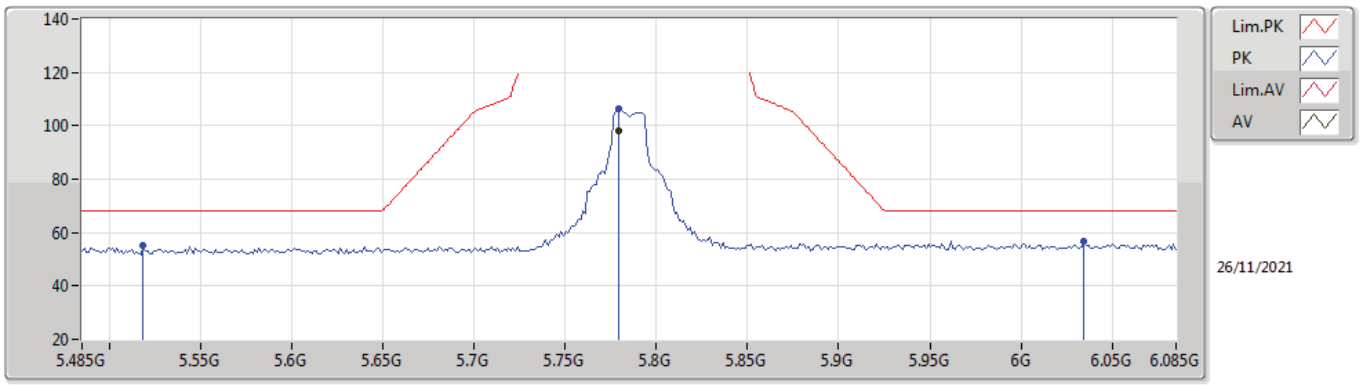
5745MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.49024G	43.87	54.00	-10.13	14.95	3	Horizontal	352	2.66	-	28.92	39.00	9.91	33.96
PK	11.49048G	55.99	74.00	-18.01	14.95	3	Horizontal	352	2.66	-	41.04	39.00	9.91	33.96
PK	17.2251G	56.67	68.20	-11.53	16.72	3	Horizontal	147	2.52	-	39.95	38.43	12.33	34.04

802.11a_Nss1,(6Mbps)_1TX

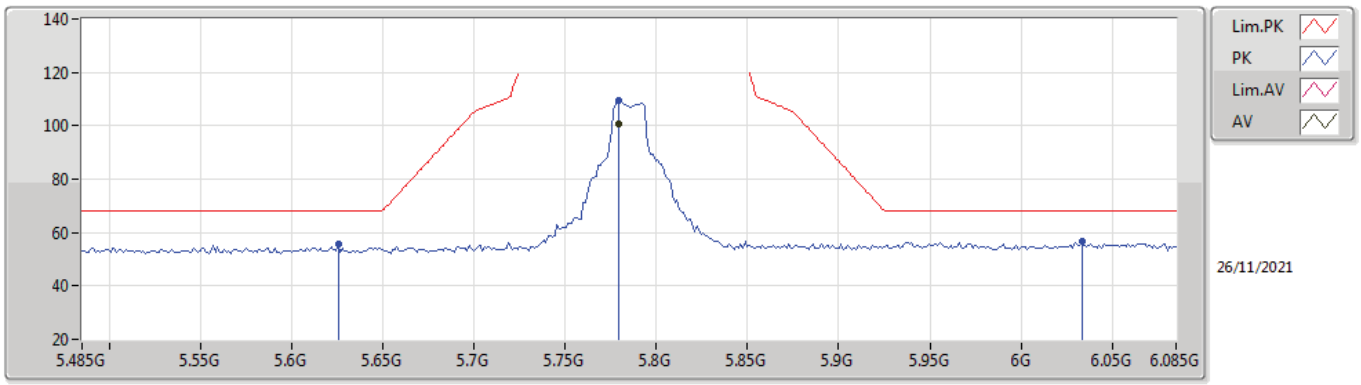
5785MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.779G	97.99	Inf	-Inf	6.29	3	Vertical	192	1.62	-	91.70	33.86	6.92	34.49
PK	5.5186G	55.01	68.20	-13.19	5.49	3	Vertical	192	1.62	-	49.52	33.13	6.82	34.46
PK	5.779G	106.47	Inf	-Inf	6.29	3	Vertical	192	1.62	-	100.18	33.86	6.92	34.49
PK	6.0346G	56.89	68.20	-11.31	6.93	3	Vertical	192	1.62	-	49.96	34.34	7.12	34.53

802.11a_Nss1,(6Mbps)_1TX

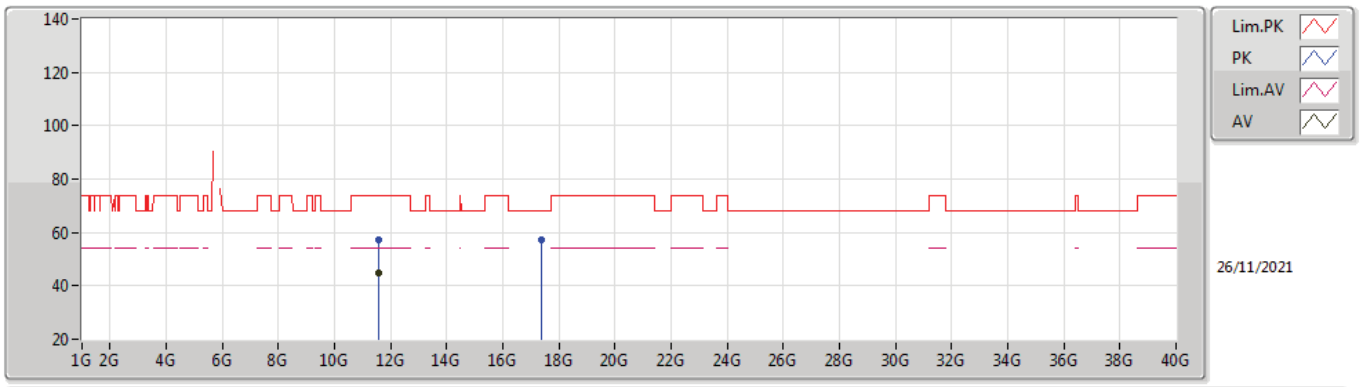
5785MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.779G	100.82	Inf	-Inf	6.29	3	Horizontal	147	2.00	-	94.53	33.86	6.92	34.49
PK	5.6254G	55.62	68.20	-12.58	5.64	3	Horizontal	147	2.00	-	49.98	33.25	6.87	34.48
PK	5.779G	109.31	Inf	-Inf	6.29	3	Horizontal	147	2.00	-	103.02	33.86	6.92	34.49
PK	6.0334G	56.66	68.20	-11.54	6.92	3	Horizontal	147	2.00	-	49.74	34.33	7.12	34.53

802.11a_Nss1,(6Mbps)_1TX

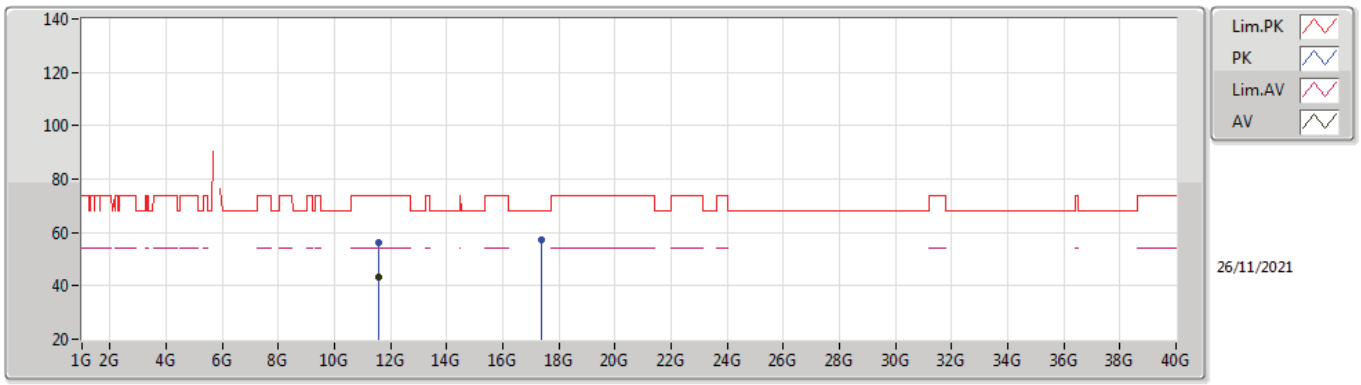
5785MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.5704G	44.83	54.00	-9.17	14.88	3	Vertical	211	2.55	-	29.95	38.93	9.94	33.99
PK	11.56688G	57.13	74.00	-16.87	14.88	3	Vertical	211	2.55	-	42.25	38.93	9.94	33.99
PK	17.36252G	57.03	68.20	-11.17	16.93	3	Vertical	24	1.06	-	40.10	38.69	12.38	34.14

802.11a_Nss1,(6Mbps)_1TX

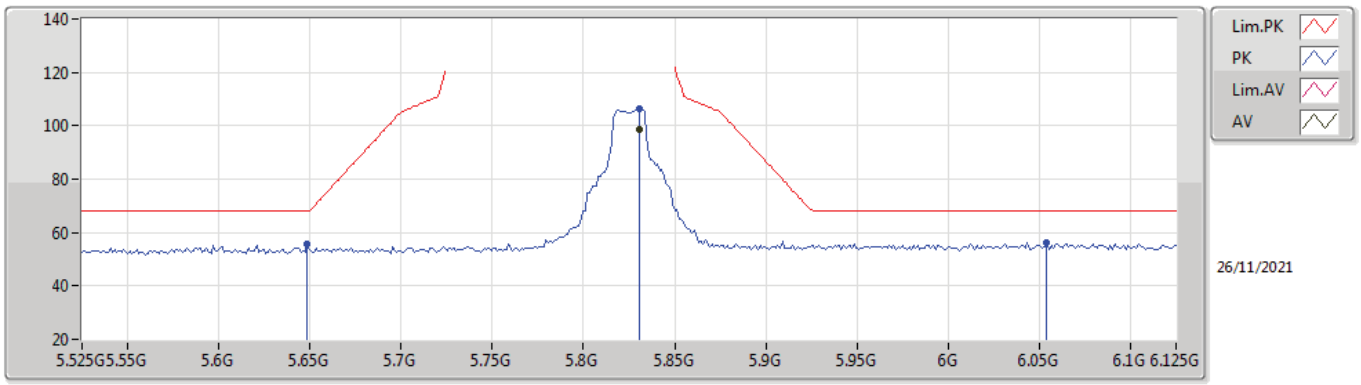
5785MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.57032G	43.39	54.00	-10.61	14.88	3	Horizontal	360	2.69	-	28.51	38.93	9.94	33.99
PK	11.5724G	56.35	74.00	-17.65	14.88	3	Horizontal	360	2.69	-	41.47	38.93	9.94	33.99
PK	17.36092G	57.35	68.20	-10.85	16.92	3	Horizontal	14	1.27	-	40.43	38.68	12.38	34.14

802.11a_Nss1,(6Mbps)_1TX

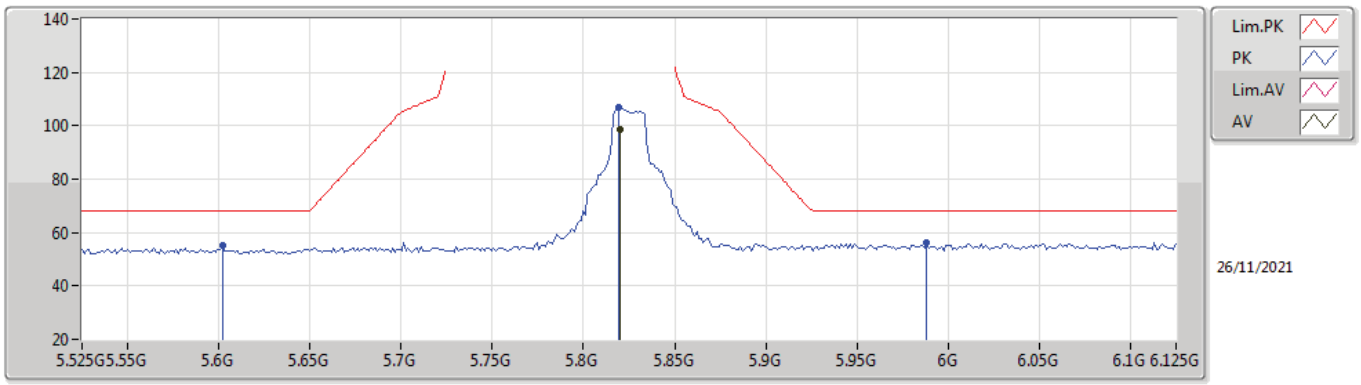
5825MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.831G	98.53	Inf	-Inf	6.55	3	Vertical	191	1.64	-	91.98	34.09	6.96	34.50
PK	5.6486G	55.44	68.20	-12.76	5.70	3	Vertical	191	1.64	-	49.74	33.30	6.88	34.48
PK	5.831G	106.46	Inf	-Inf	6.55	3	Vertical	191	1.64	-	99.91	34.09	6.96	34.50
PK	6.0542G	56.09	68.20	-12.11	6.98	3	Vertical	191	1.64	-	49.11	34.38	7.13	34.53

802.11a_Nss1,(6Mbps)_1TX

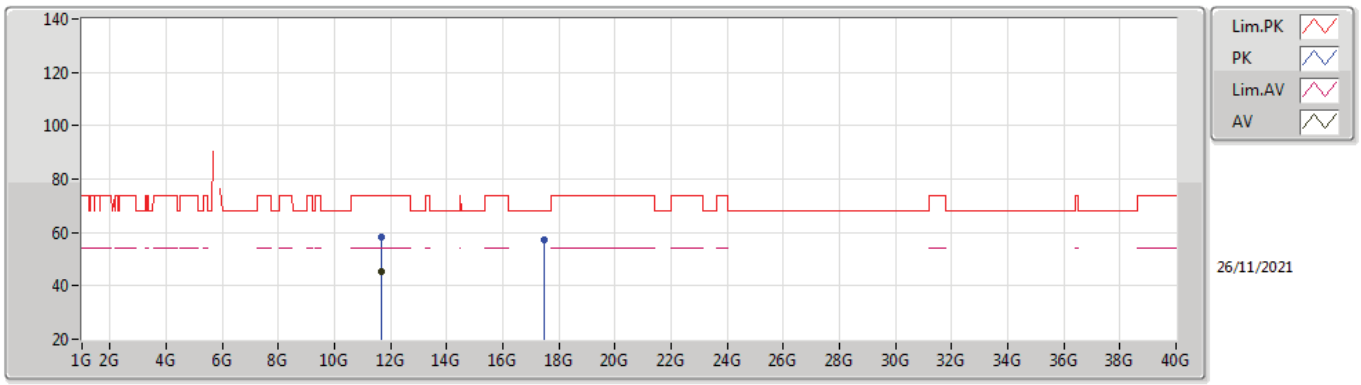
5825MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.8202G	98.50	Inf	-Inf	6.47	3	Horizontal	38	2.31	-	92.03	34.02	6.95	34.50
PK	5.6018G	55.09	68.20	-13.11	5.59	3	Horizontal	38	2.31	-	49.50	33.20	6.86	34.47
PK	5.819G	106.91	Inf	-Inf	6.46	3	Horizontal	38	2.31	-	100.45	34.01	6.95	34.50
PK	5.9882G	56.41	68.20	-11.79	6.83	3	Horizontal	38	2.31	-	49.58	34.25	7.10	34.52

802.11a_Nss1,(6Mbps)_1TX

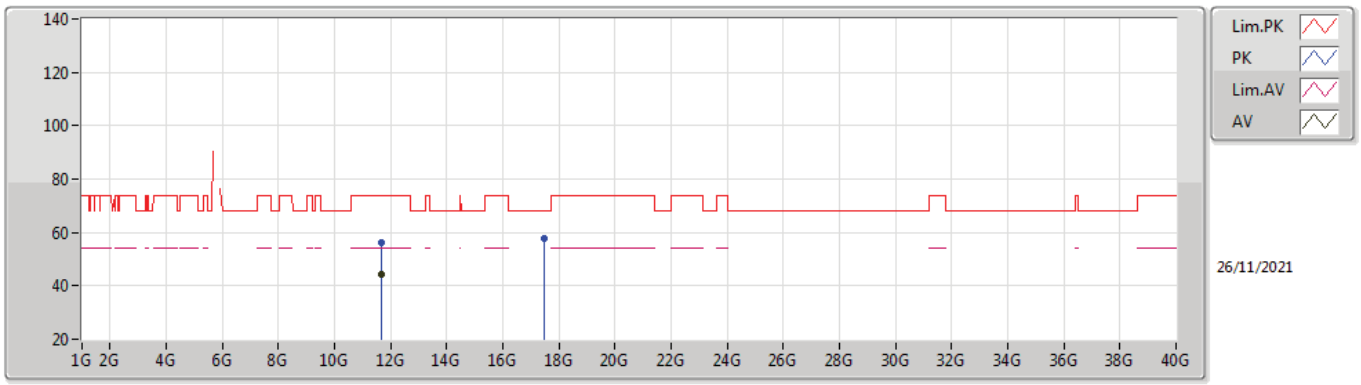
5825MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.65032G	45.40	54.00	-8.60	14.78	3	Vertical	211	2.50	-	30.62	38.85	9.97	34.04
PK	11.65172G	58.31	74.00	-15.69	14.78	3	Vertical	211	2.50	-	43.53	38.85	9.97	34.04
PK	17.45924G	57.09	68.20	-11.11	17.06	3	Vertical	281	2.12	-	40.03	38.86	12.42	34.22

802.11a_Nss1,(6Mbps)_1TX

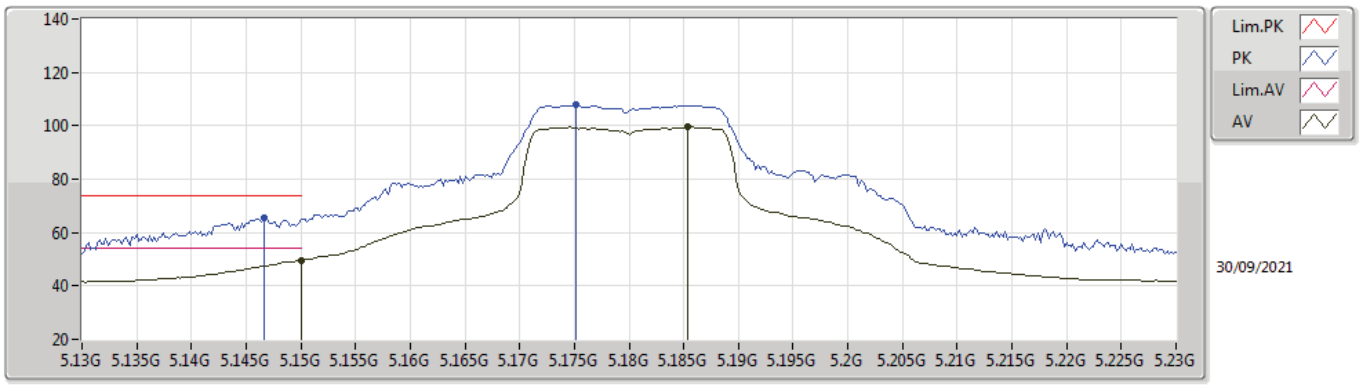
5825MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.65032G	44.08	54.00	-9.92	14.78	3	Horizontal	0	1.89	-	29.30	38.85	9.97	34.04
PK	11.64808G	56.14	74.00	-17.86	14.78	3	Horizontal	0	1.89	-	41.36	38.85	9.97	34.04
PK	17.4726G	57.58	68.20	-10.62	17.07	3	Horizontal	235	2.49	-	40.51	38.87	12.43	34.23

802.11ac VHT20_Nss1,(MCS0)_1TX

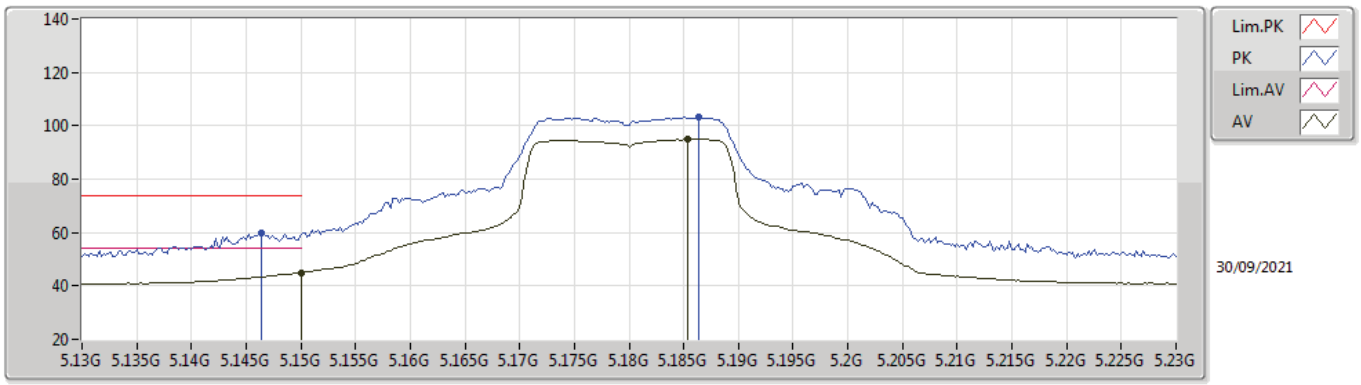
5180MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	49.72	54.00	-4.28	4.05	3	Vertical	242	2.29	-	45.67	32.00	6.49	34.44
AV	5.1854G	99.54	Inf	-Inf	4.01	3	Vertical	242	2.29	-	95.53	31.93	6.52	34.44
PK	5.1466G	65.27	74.00	-8.73	4.05	3	Vertical	242	2.29	-	61.22	32.00	6.49	34.44
PK	5.1752G	107.76	Inf	-Inf	4.02	3	Vertical	242	2.29	-	103.74	31.95	6.51	34.44

802.11ac VHT20_Nss1,(MCS0)_1TX

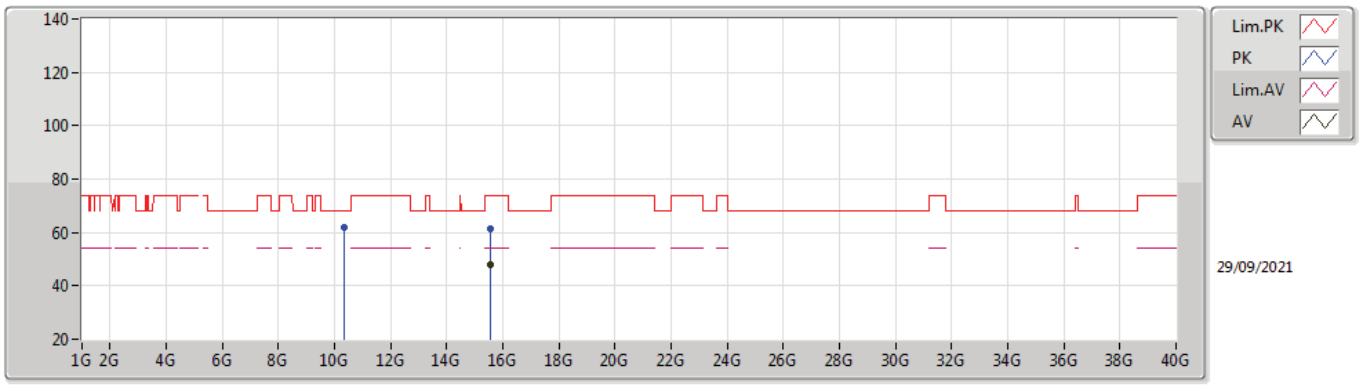
5180MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	45.05	54.00	-8.95	4.05	3	Horizontal	57	2.34	-	41.00	32.00	6.49	34.44
AV	5.1854G	95.22	Inf	-Inf	4.01	3	Horizontal	57	2.34	-	91.21	31.93	6.52	34.44
PK	5.1464G	59.61	74.00	-14.39	4.05	3	Horizontal	57	2.34	-	55.56	32.00	6.49	34.44
PK	5.1864G	103.09	Inf	-Inf	4.01	3	Horizontal	57	2.34	-	99.08	31.93	6.52	34.44

802.11ac VHT20_Nss1,(MCS0)_1TX

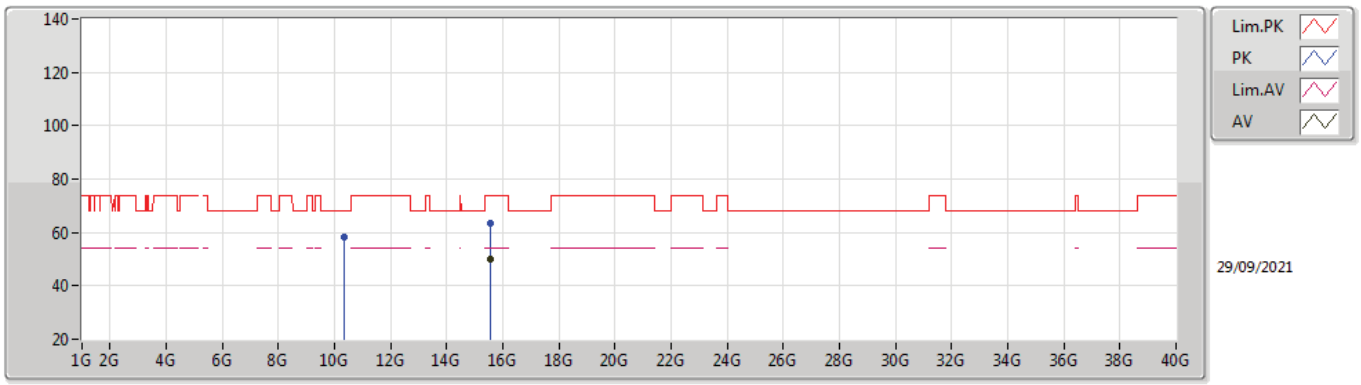
5180MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.54464G	48.04	54.00	-5.96	15.19	3	Vertical	30	1.90	-	32.85	38.03	11.64	34.48
PK	10.35992G	61.84	68.20	-6.36	14.25	3	Vertical	176	2.30	-	47.59	39.44	9.51	34.70
PK	15.53728G	61.59	74.00	-12.41	15.24	3	Vertical	30	1.90	-	46.35	38.08	11.63	34.47

802.11ac VHT20_Nss1,(MCS0)_1TX

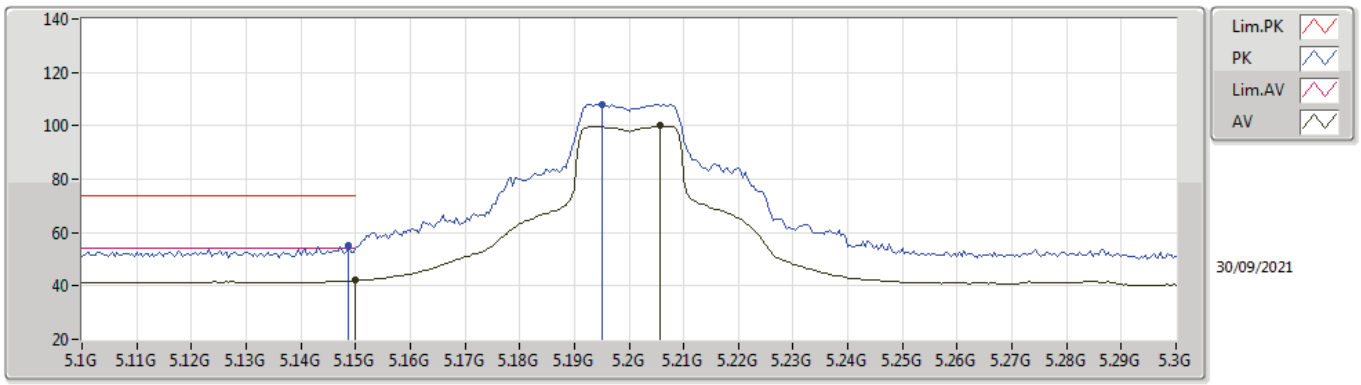
5180MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.53584G	49.94	54.00	-4.06	15.24	3	Horizontal	312	1.83	-	34.70	38.08	11.63	34.47
PK	10.36G	58.52	68.20	-9.68	14.25	3	Horizontal	332	1.82	-	44.27	39.44	9.51	34.70
PK	15.54712G	63.59	74.00	-10.41	15.18	3	Horizontal	312	1.83	-	48.41	38.02	11.64	34.48

802.11ac VHT20_Nss1,(MCS0)_1TX

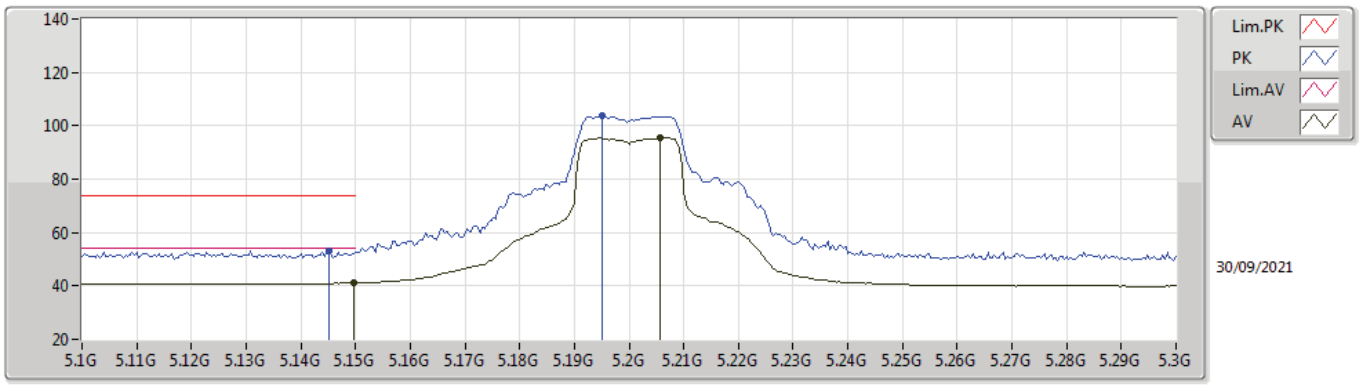
5200MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	42.03	54.00	-11.97	4.05	3	Vertical	241	2.27	-	37.98	32.00	6.49	34.44
AV	5.2056G	99.95	Inf	-Inf	3.96	3	Vertical	241	2.27	-	95.99	31.86	6.54	34.44
PK	5.1488G	54.92	74.00	-19.08	4.05	3	Vertical	241	2.27	-	50.87	32.00	6.49	34.44
PK	5.1952G	108.07	Inf	-Inf	4.00	3	Vertical	241	2.27	-	104.07	31.91	6.53	34.44

802.11ac VHT20_Nss1,(MCS0)_1TX

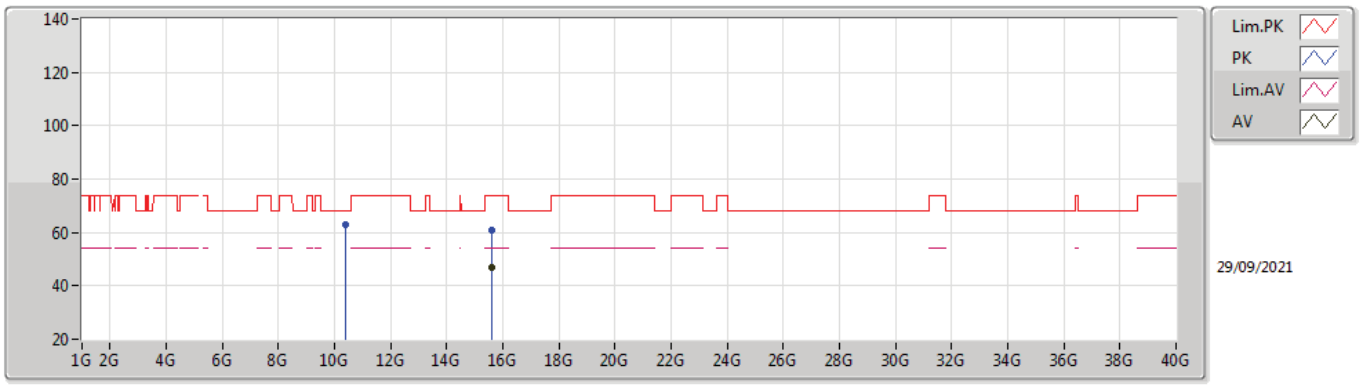
5200MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1496G	41.11	54.00	-12.89	4.05	3	Horizontal	55	2.08	-	37.06	32.00	6.49	34.44
AV	5.2056G	95.52	Inf	-Inf	3.96	3	Horizontal	55	2.08	-	91.56	31.86	6.54	34.44
PK	5.1452G	53.07	74.00	-20.93	4.05	3	Horizontal	55	2.08	-	49.02	32.00	6.49	34.44
PK	5.1952G	103.61	Inf	-Inf	4.00	3	Horizontal	55	2.08	-	99.61	31.91	6.53	34.44

802.11ac VHT20_Nss1,(MCS0)_1TX

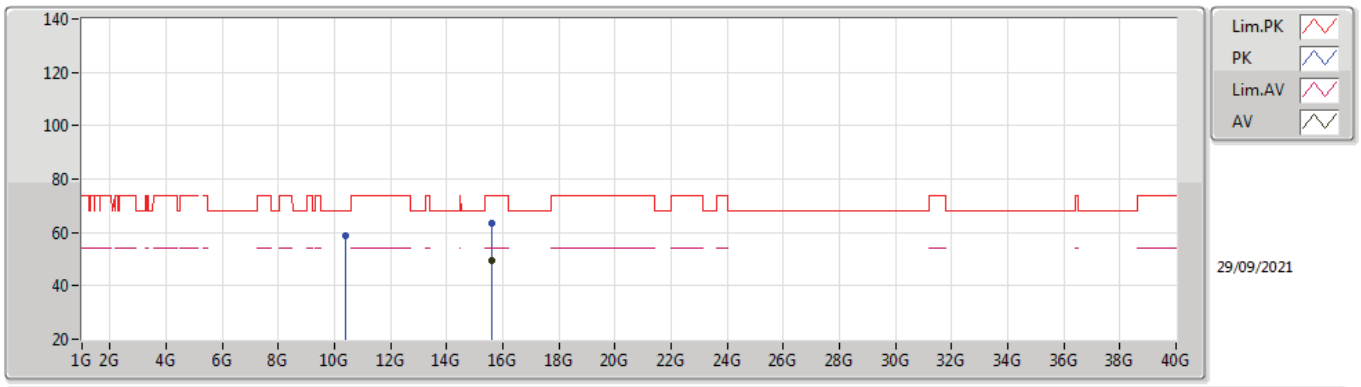
5200MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.59648G	46.66	54.00	-7.34	14.87	3	Vertical	132	2.44	-	31.79	37.72	11.66	34.51
PK	10.4G	62.87	68.20	-5.33	14.49	3	Vertical	179	1.96	-	48.38	39.60	9.52	34.63
PK	15.59016G	60.66	74.00	-13.34	14.91	3	Vertical	132	2.44	-	45.75	37.76	11.66	34.51

802.11ac VHT20_Nss1,(MCS0)_1TX

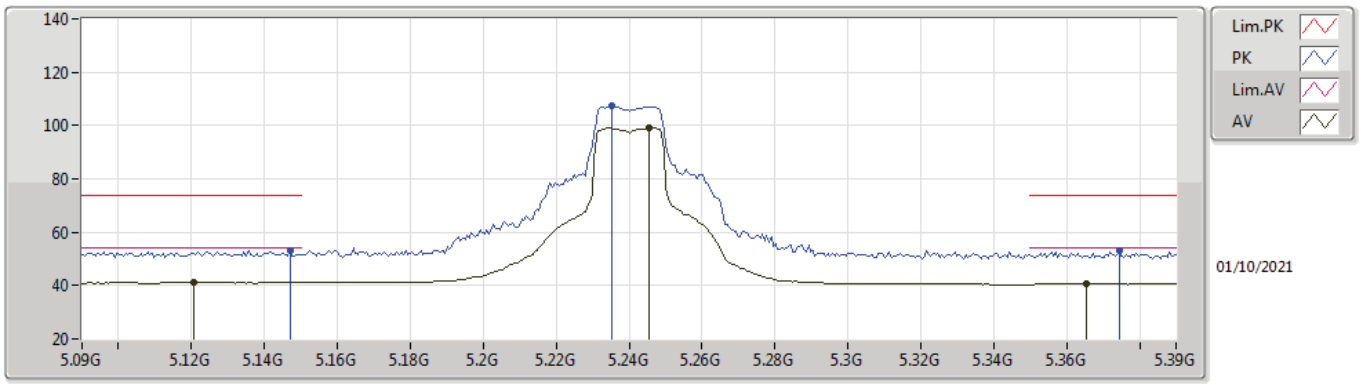
5200MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.59656G	49.71	54.00	-4.29	14.87	3	Horizontal	323	1.84	-	34.84	37.72	11.66	34.51
PK	10.39824G	58.63	68.20	-9.57	14.47	3	Horizontal	105	1.92	-	44.16	39.59	9.52	34.64
PK	15.60456G	63.37	74.00	-10.63	14.83	3	Horizontal	323	1.84	-	48.54	37.69	11.66	34.52

802.11ac VHT20_Nss1,(MCS0)_1TX

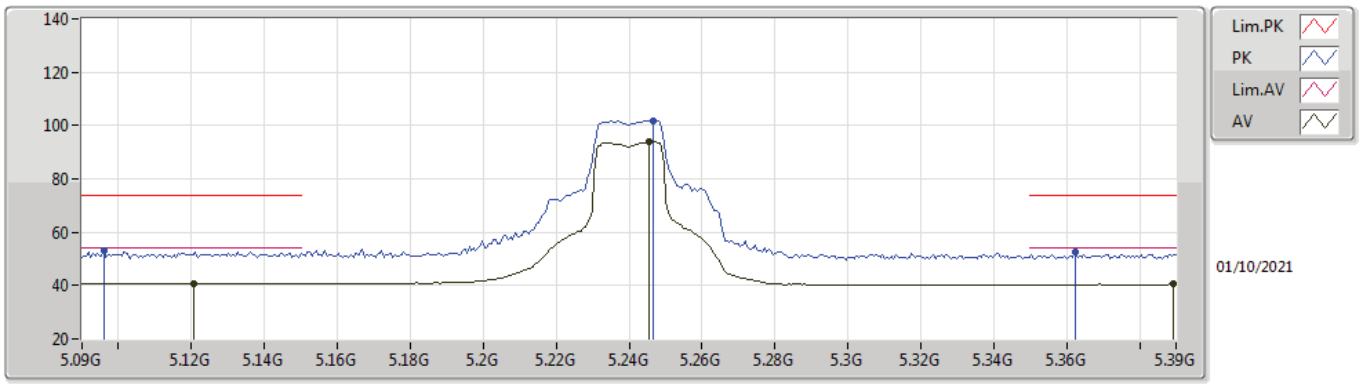
5240MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1206G	41.27	54.00	-12.73	4.03	3	Vertical	241	2.47	-	37.24	32.00	6.47	34.44
AV	5.2454G	99.22	Inf	-Inf	3.68	3	Vertical	241	2.47	-	95.54	31.54	6.58	34.44
AV	5.3654G	40.79	54.00	-13.21	3.49	3	Vertical	241	2.47	-	37.30	31.22	6.72	34.45
PK	5.147G	52.93	74.00	-21.07	4.05	3	Vertical	241	2.47	-	48.88	32.00	6.49	34.44
PK	5.2352G	107.22	Inf	-Inf	3.75	3	Vertical	241	2.47	-	103.47	31.62	6.57	34.44
PK	5.3744G	52.94	74.00	-21.06	3.58	3	Vertical	241	2.47	-	49.36	31.30	6.73	34.45

802.11ac VHT20_Nss1,(MCS0)_1TX

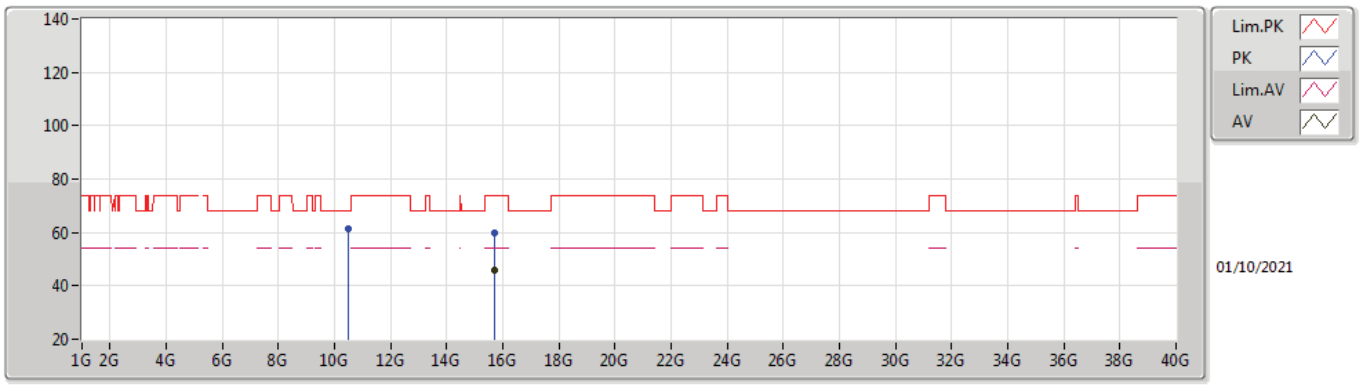
5240MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1206G	40.91	54.00	-13.09	4.03	3	Horizontal	31	1.50	-	36.88	32.00	6.47	34.44
AV	5.2454G	94.07	Inf	-Inf	3.68	3	Horizontal	31	1.50	-	90.39	31.54	6.58	34.44
AV	5.3894G	40.45	54.00	-13.55	3.72	3	Horizontal	31	1.50	-	36.73	31.42	6.75	34.45
PK	5.096G	53.20	74.00	-20.80	3.99	3	Horizontal	31	1.50	-	49.21	31.98	6.45	34.44
PK	5.2466G	101.93	Inf	-Inf	3.67	3	Horizontal	31	1.50	-	98.26	31.53	6.58	34.44
PK	5.3624G	52.82	74.00	-21.18	3.47	3	Horizontal	31	1.50	-	49.35	31.20	6.72	34.45

802.11ac VHT20_Nss1,(MCS0)_1TX

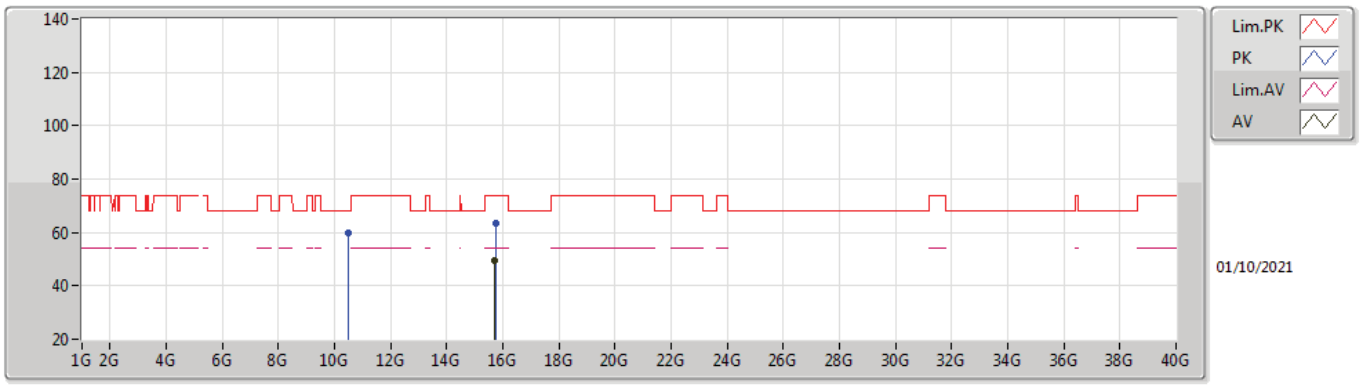
5240MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.7162G	45.93	54.00	-8.07	14.50	3	Vertical	360	2.56	-	31.43	37.38	11.71	34.59
PK	10.47992G	61.33	68.20	-6.87	14.72	3	Vertical	187	2.16	-	46.61	39.68	9.55	34.51
PK	15.7222G	59.97	74.00	-14.03	14.50	3	Vertical	360	2.56	-	45.47	37.38	11.71	34.59

802.11ac VHT20_Nss1,(MCS0)_1TX

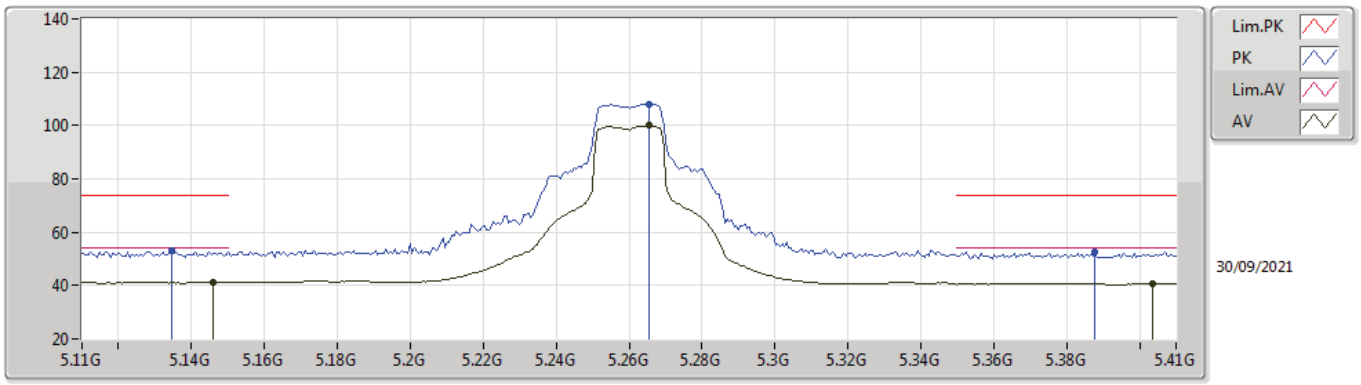
5240MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.71612G	49.25	54.00	-4.75	14.50	3	Horizontal	301	1.82	-	34.75	37.38	11.71	34.59
PK	10.47792G	60.06	68.20	-8.14	14.72	3	Horizontal	143	1.85	-	45.34	39.68	9.55	34.51
PK	15.72968G	63.51	74.00	-10.49	14.49	3	Horizontal	301	1.82	-	49.02	37.37	11.72	34.60

802.11ac VHT20_Nss1,(MCS0)_1TX

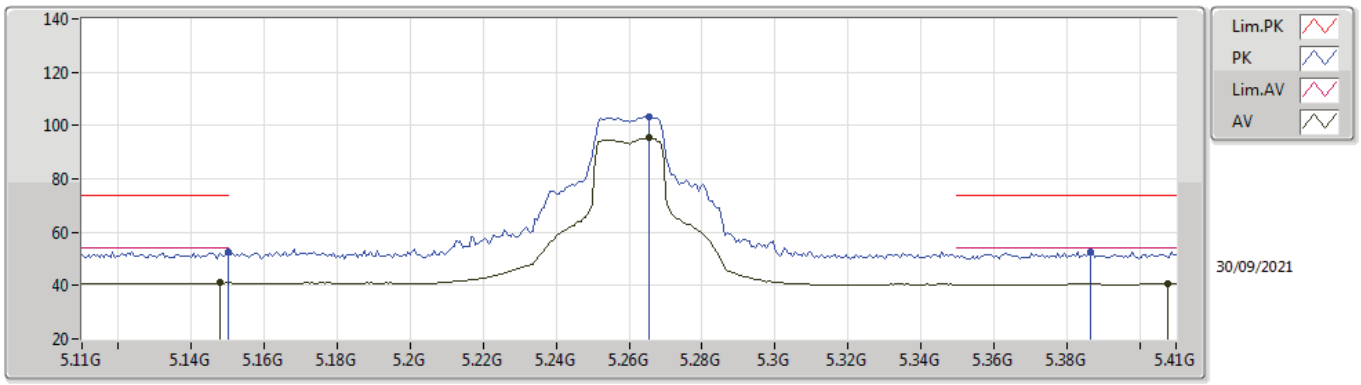
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.146G	41.42	54.00	-12.58	4.05	3	Vertical	242	2.29	-	37.37	32.00	6.49	34.44
AV	5.2654G	100.24	Inf	-Inf	3.57	3	Vertical	242	2.29	-	96.67	31.41	6.61	34.45
AV	5.4034G	40.86	54.00	-13.14	3.82	3	Vertical	242	2.29	-	37.04	31.51	6.76	34.45
PK	5.1346G	53.07	74.00	-20.93	4.04	3	Vertical	242	2.29	-	49.03	32.00	6.48	34.44
PK	5.2654G	107.96	Inf	-Inf	3.57	3	Vertical	242	2.29	-	104.39	31.41	6.61	34.45
PK	5.3878G	52.84	74.00	-21.16	3.70	3	Vertical	242	2.29	-	49.14	31.40	6.75	34.45

802.11ac VHT20_Nss1,(MCS0)_1TX

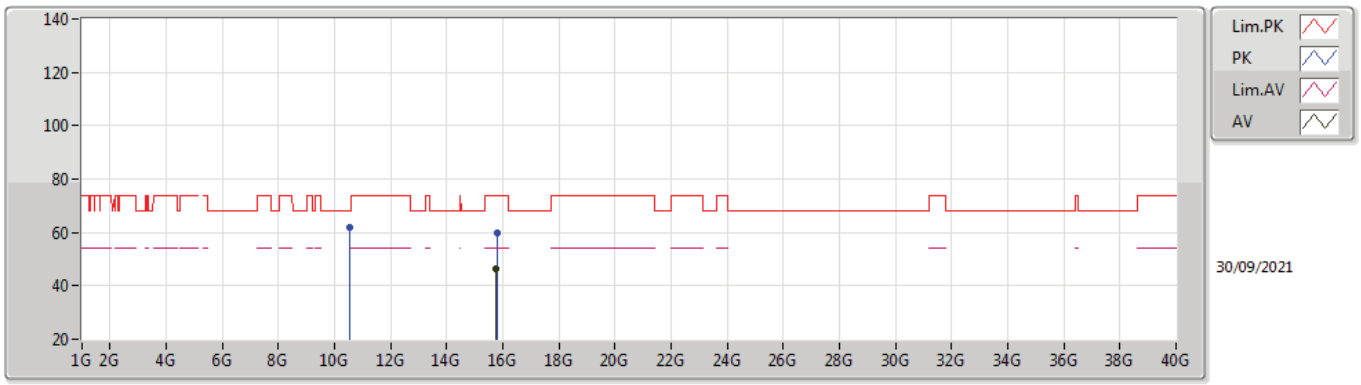
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.1478G	40.95	54.00	-13.05	4.05	3	Horizontal	58	2.32	-	36.90	32.00	6.49	34.44
AV	5.2654G	95.27	Inf	-Inf	3.57	3	Horizontal	58	2.32	-	91.70	31.41	6.61	34.45
AV	5.4076G	40.70	54.00	-13.30	3.83	3	Horizontal	58	2.32	-	36.87	31.52	6.76	34.45
PK	5.15G	52.69	74.00	-21.31	4.05	3	Horizontal	58	2.32	-	48.64	32.00	6.49	34.44
PK	5.2654G	103.20	Inf	-Inf	3.57	3	Horizontal	58	2.32	-	99.63	31.41	6.61	34.45
PK	5.3866G	52.50	74.00	-21.50	3.68	3	Horizontal	58	2.32	-	48.82	31.39	6.74	34.45

802.11ac VHT20_Nss1,(MCS0)_1TX

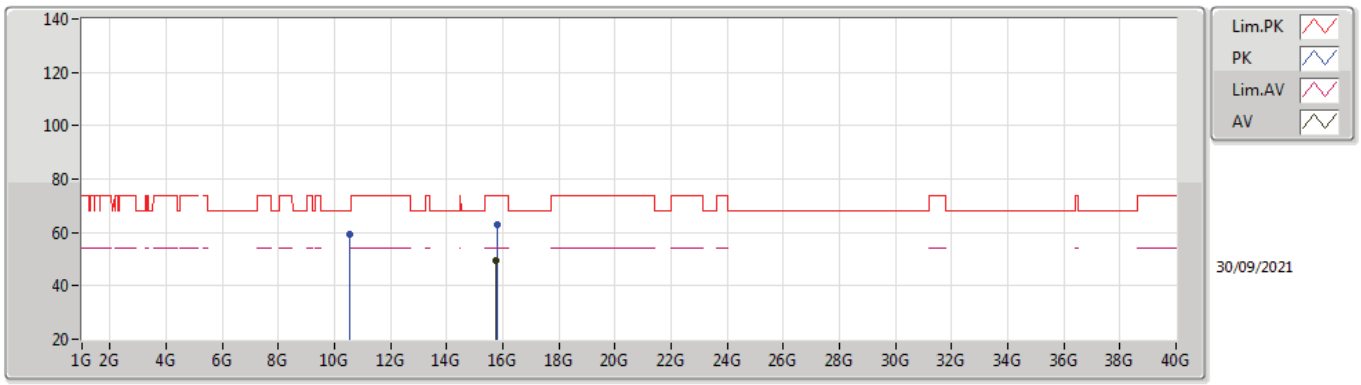
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.77608G	46.23	54.00	-7.77	14.42	3	Vertical	360	2.54	-	31.81	37.32	11.73	34.63
PK	10.51936G	61.87	68.20	-6.33	14.77	3	Vertical	181	1.98	-	47.10	39.68	9.56	34.47
PK	15.7872G	59.92	74.00	-14.08	14.42	3	Vertical	360	2.54	-	45.50	37.31	11.74	34.63

802.11ac VHT20_Nss1,(MCS0)_1TX

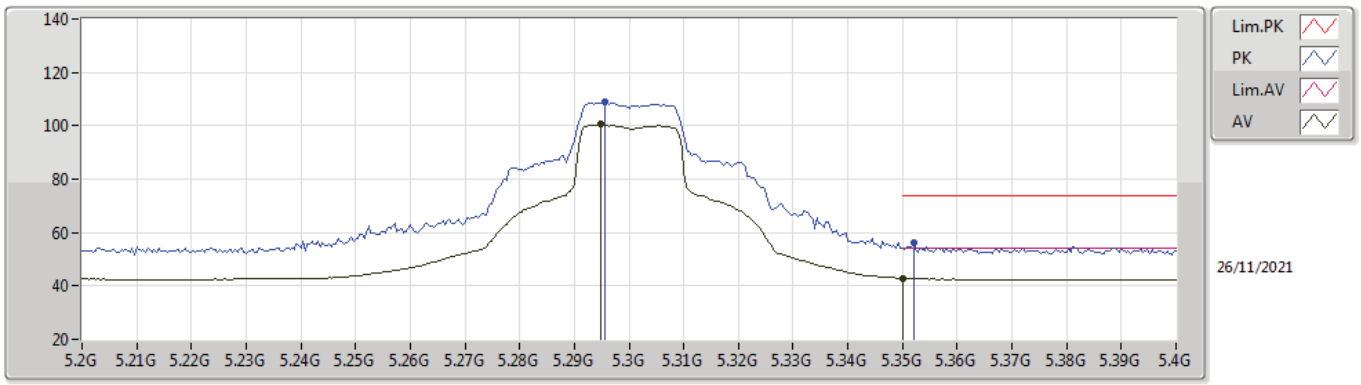
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.776G	49.48	54.00	-4.52	14.42	3	Horizontal	299	1.84	-	35.06	37.32	11.73	34.63
PK	10.5212G	59.46	68.20	-8.74	14.78	3	Horizontal	144	2.03	-	44.68	39.68	9.57	34.47
PK	15.78704G	62.90	74.00	-11.10	14.42	3	Horizontal	299	1.84	-	48.48	37.31	11.74	34.63

802.11ac VHT20_Nss1,(MCS0)_1TX

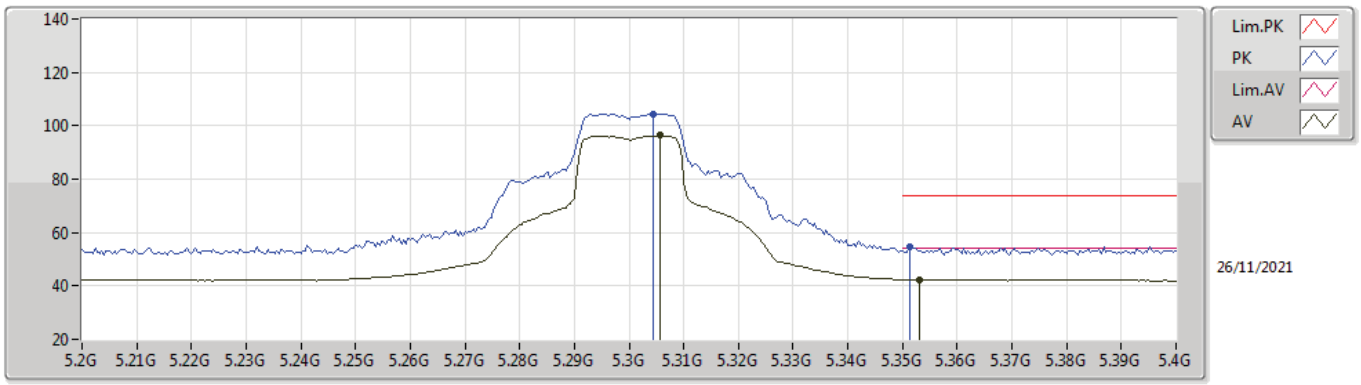
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.2948G	100.52	Inf	-Inf	5.27	3	Vertical	229	2.37	-	95.25	33.08	6.64	34.45
AV	5.35G	42.79	54.00	-11.21	5.15	3	Vertical	229	2.37	-	37.64	32.90	6.70	34.45
PK	5.2956G	108.72	Inf	-Inf	5.27	3	Vertical	229	2.37	-	103.45	33.08	6.64	34.45
PK	5.352G	56.18	74.00	-17.82	5.15	3	Vertical	229	2.37	-	51.03	32.90	6.70	34.45

802.11ac VHT20_Nss1,(MCS0)_1TX

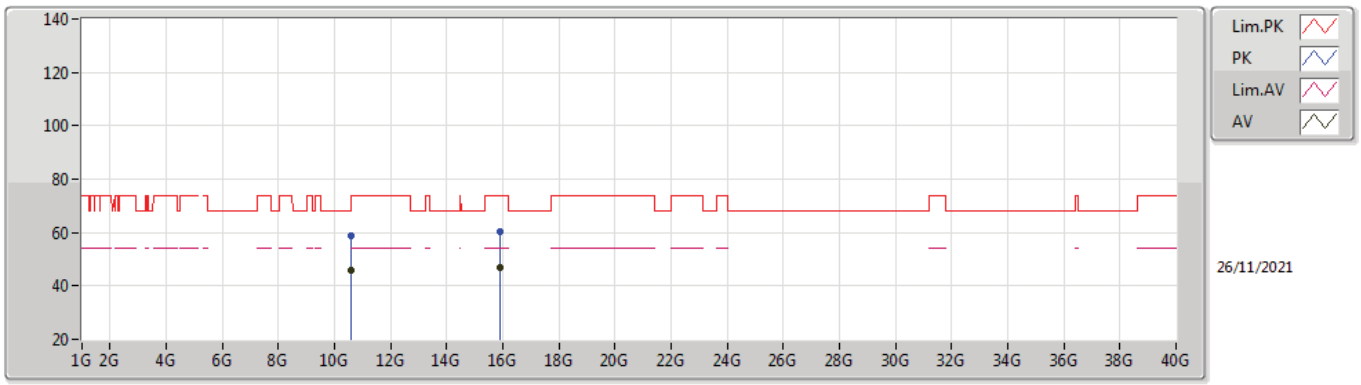
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3056G	96.48	Inf	-Inf	5.28	3	Horizontal	50	2.24	-	91.20	33.08	6.65	34.45
AV	5.3532G	42.38	54.00	-11.62	5.17	3	Horizontal	50	2.24	-	37.21	32.91	6.71	34.45
PK	5.3044G	104.47	Inf	-Inf	5.28	3	Horizontal	50	2.24	-	99.19	33.08	6.65	34.45
PK	5.3512G	54.81	74.00	-19.19	5.15	3	Horizontal	50	2.24	-	49.66	32.90	6.70	34.45

802.11ac VHT20_Nss1,(MCS0)_1TX

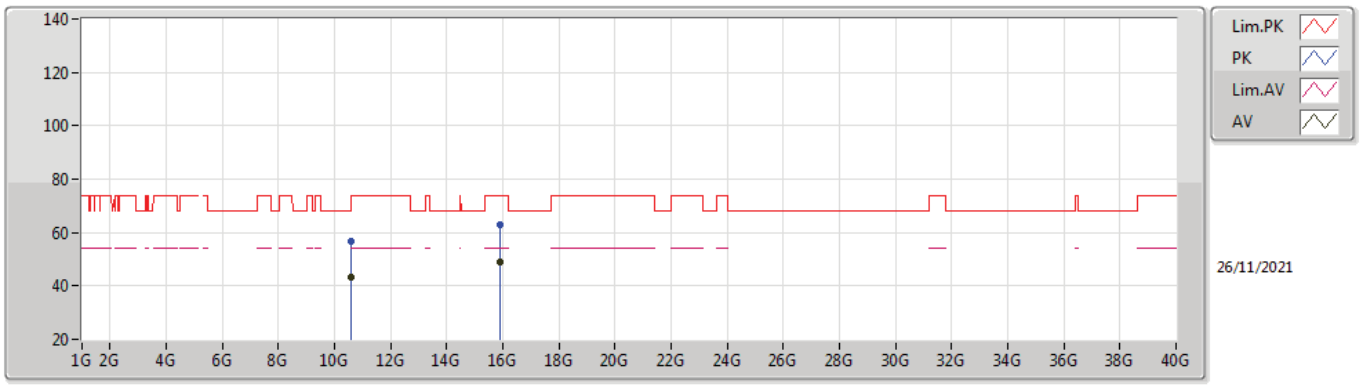
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.6003G	45.72	54.00	-8.28	14.25	3	Vertical	182	2.34	-	31.47	39.10	9.59	34.44
AV	15.8966G	46.85	54.00	-7.15	15.49	3	Vertical	330	3.00	-	31.36	38.40	11.79	34.70
PK	10.6001G	58.92	74.00	-15.08	14.25	3	Vertical	182	2.34	-	44.67	39.10	9.59	34.44
PK	15.9073G	60.34	74.00	-13.66	15.47	3	Vertical	330	3.00	-	44.87	38.39	11.79	34.71

802.11ac VHT20_Nss1,(MCS0)_1TX

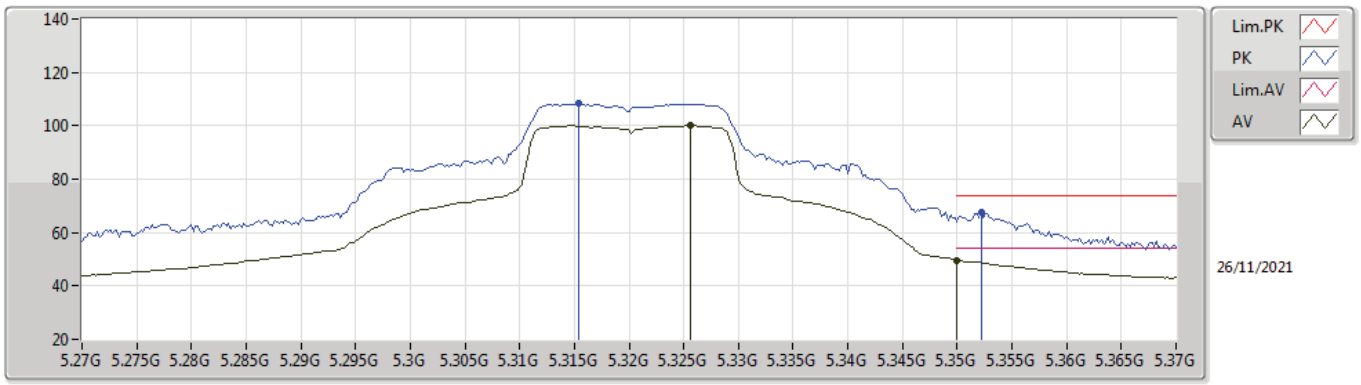
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.6001G	43.46	54.00	-10.54	14.25	3	Horizontal	360	1.79	-	29.21	39.10	9.59	34.44
AV	15.8963G	48.87	54.00	-5.13	15.49	3	Horizontal	319	1.83	-	33.38	38.40	11.79	34.70
PK	10.6003G	56.58	74.00	-17.42	14.25	3	Horizontal	360	1.79	-	42.33	39.10	9.59	34.44
PK	15.9071G	63.17	74.00	-10.83	15.47	3	Horizontal	319	1.83	-	47.70	38.39	11.79	34.71

802.11ac VHT20_Nss1,(MCS0)_1TX

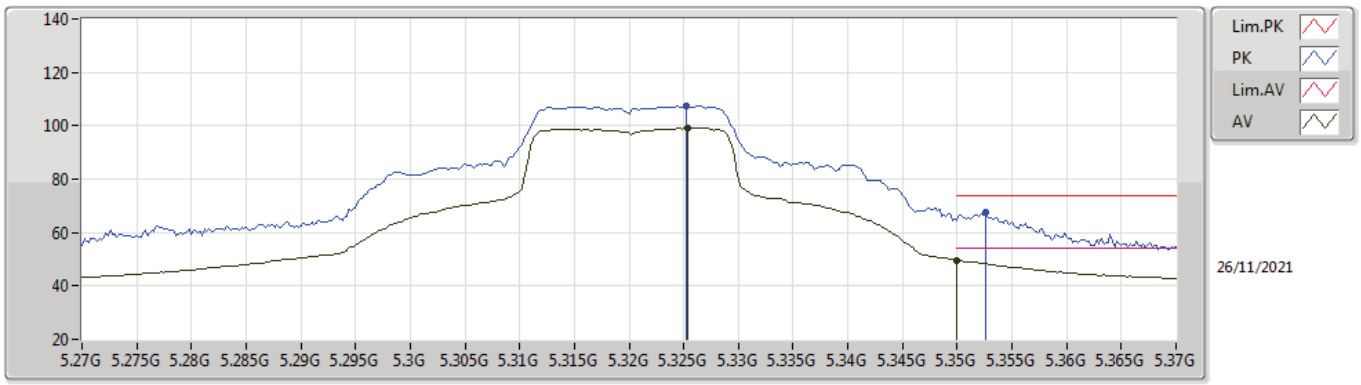
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3256G	100.17	Inf	-Inf	5.22	3	Vertical	229	2.36	-	94.95	33.00	6.67	34.45
AV	5.35G	49.72	54.00	-4.28	5.15	3	Vertical	229	2.36	-	44.57	32.90	6.70	34.45
PK	5.3154G	108.23	Inf	-Inf	5.25	3	Vertical	229	2.36	-	102.98	33.04	6.66	34.45
PK	5.3522G	67.66	74.00	-6.34	5.16	3	Vertical	229	2.36	-	62.50	32.90	6.71	34.45

802.11ac VHT20_Nss1,(MCS0)_1TX

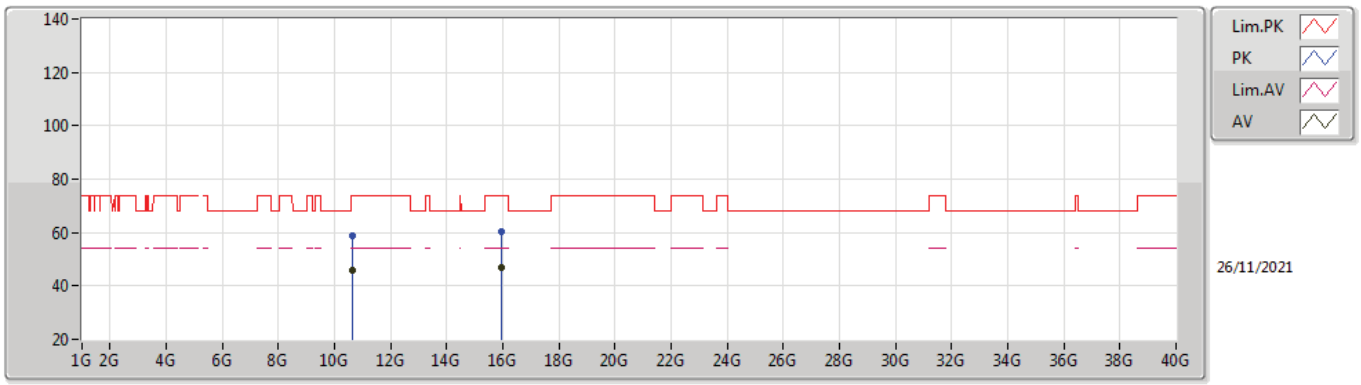
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.3254G	99.31	Inf	-Inf	5.22	3	Horizontal	150	2.20	-	94.09	33.00	6.67	34.45
AV	5.35G	49.57	54.00	-4.43	5.15	3	Horizontal	150	2.20	-	44.42	32.90	6.70	34.45
PK	5.3252G	107.29	Inf	-Inf	5.22	3	Horizontal	150	2.20	-	102.07	33.00	6.67	34.45
PK	5.3526G	67.65	74.00	-6.35	5.17	3	Horizontal	150	2.20	-	62.48	32.91	6.71	34.45

802.11ac VHT20_Nss1,(MCS0)_1TX

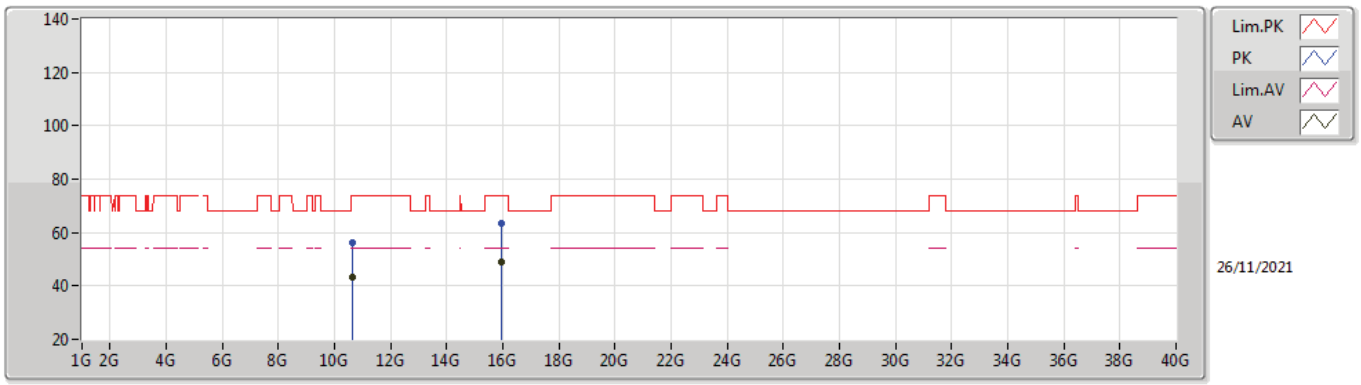
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.6404G	45.67	54.00	-8.33	14.24	3	Vertical	183	2.44	-	31.43	39.06	9.61	34.43
AV	15.9612G	47.13	54.00	-6.87	15.40	3	Vertical	323	2.78	-	31.73	38.34	11.81	34.75
PK	10.6408G	58.67	74.00	-15.33	14.24	3	Vertical	183	2.44	-	44.43	39.06	9.61	34.43
PK	15.9489G	60.22	74.00	-13.78	15.42	3	Vertical	323	2.78	-	44.80	38.35	11.81	34.74

802.11ac VHT20_Nss1,(MCS0)_1TX

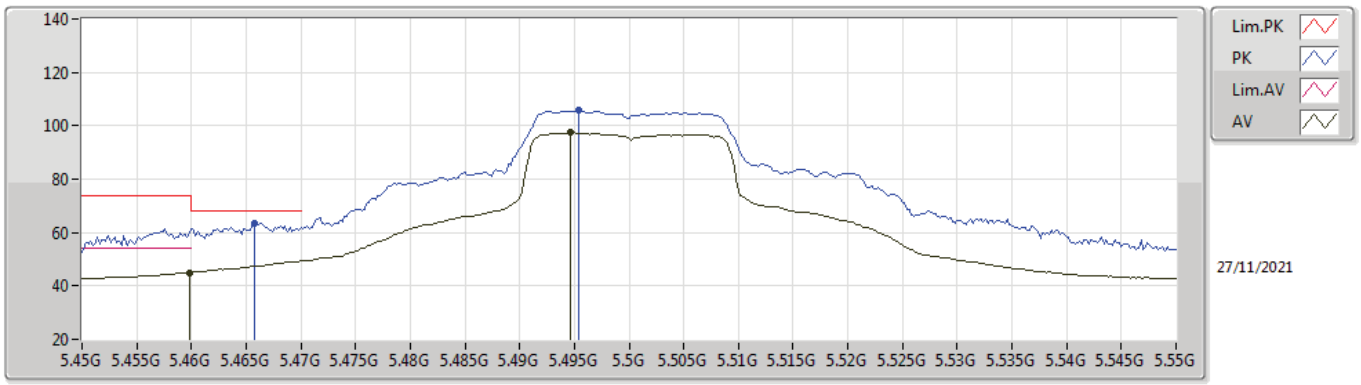
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.6403G	43.42	54.00	-10.58	14.24	3	Horizontal	360	1.70	-	29.18	39.06	9.61	34.43
AV	15.9561G	48.90	54.00	-5.10	15.41	3	Horizontal	330	1.87	-	33.49	38.34	11.81	34.74
PK	10.6412G	56.20	74.00	-17.80	14.24	3	Horizontal	360	1.70	-	41.96	39.06	9.61	34.43
PK	15.9671G	63.49	74.00	-10.51	15.40	3	Horizontal	330	1.87	-	48.09	38.33	11.82	34.75

802.11ac VHT20_Nss1,(MCS0)_1TX

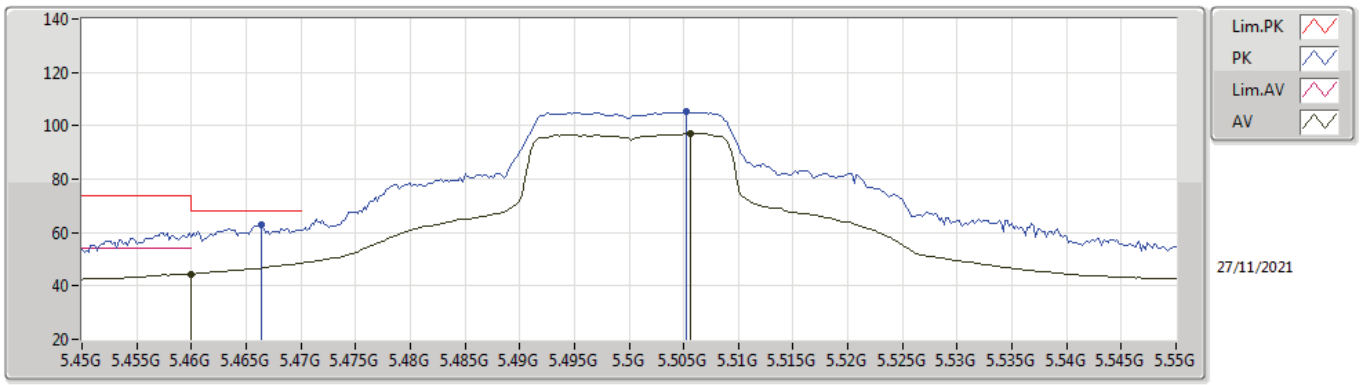
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4598G	44.96	54.00	-9.04	5.45	3	Vertical	196	1.29	-	39.51	33.12	6.79	34.46
AV	5.4946G	97.40	Inf	-Inf	5.54	3	Vertical	196	1.29	-	91.86	33.19	6.81	34.46
PK	5.4658G	63.70	68.20	-4.50	5.46	3	Vertical	196	1.29	-	58.24	33.13	6.79	34.46
PK	5.4954G	105.69	Inf	-Inf	5.54	3	Vertical	196	1.29	-	100.15	33.19	6.81	34.46

802.11ac VHT20_Nss1,(MCS0)_1TX

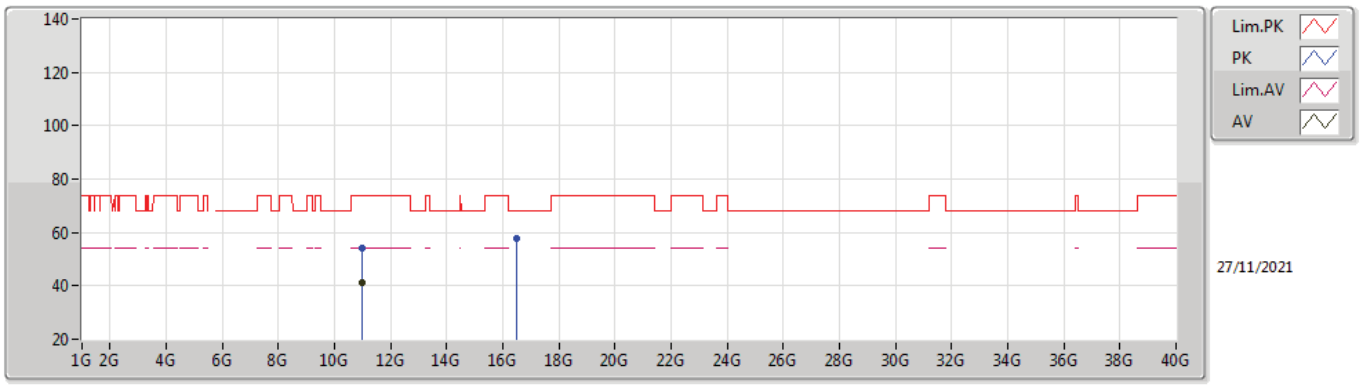
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.46G	44.55	54.00	-9.45	5.45	3	Horizontal	39	1.41	-	39.10	33.12	6.79	34.46
AV	5.5056G	97.20	Inf	-Inf	5.53	3	Horizontal	39	1.41	-	91.67	33.18	6.81	34.46
PK	5.4664G	63.14	68.20	-5.06	5.46	3	Horizontal	39	1.41	-	57.68	33.13	6.79	34.46
PK	5.5052G	105.15	Inf	-Inf	5.53	3	Horizontal	39	1.41	-	99.62	33.18	6.81	34.46

802.11ac VHT20_Nss1,(MCS0)_1TX

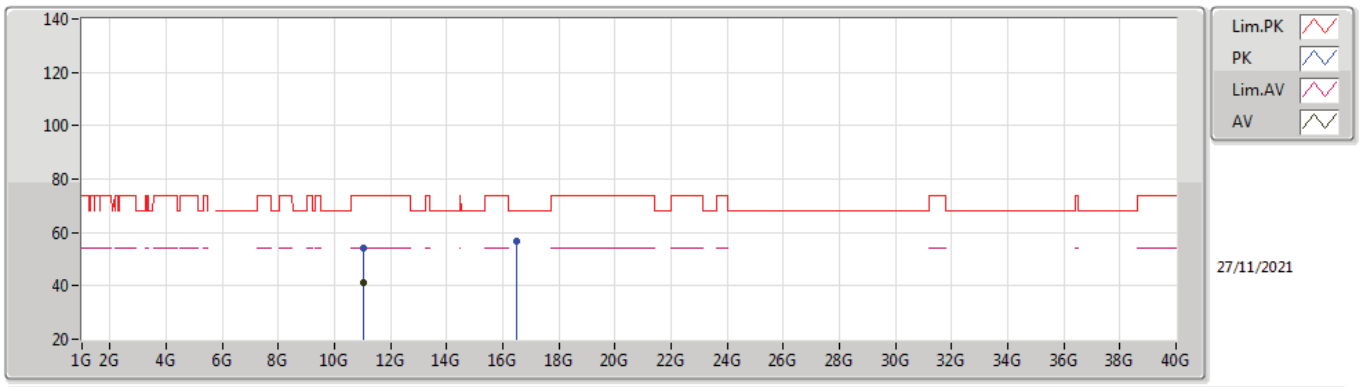
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.00012G	41.23	54.00	-12.77	14.24	3	Vertical	288	1.38	-	26.99	38.80	9.74	34.30
PK	10.99856G	54.30	74.00	-19.70	14.23	3	Vertical	288	1.38	-	40.07	38.80	9.73	34.30
PK	16.515G	57.57	68.20	-10.63	16.24	3	Vertical	105	1.50	-	41.33	38.87	12.04	34.67

802.11ac VHT20_Nss1,(MCS0)_1TX

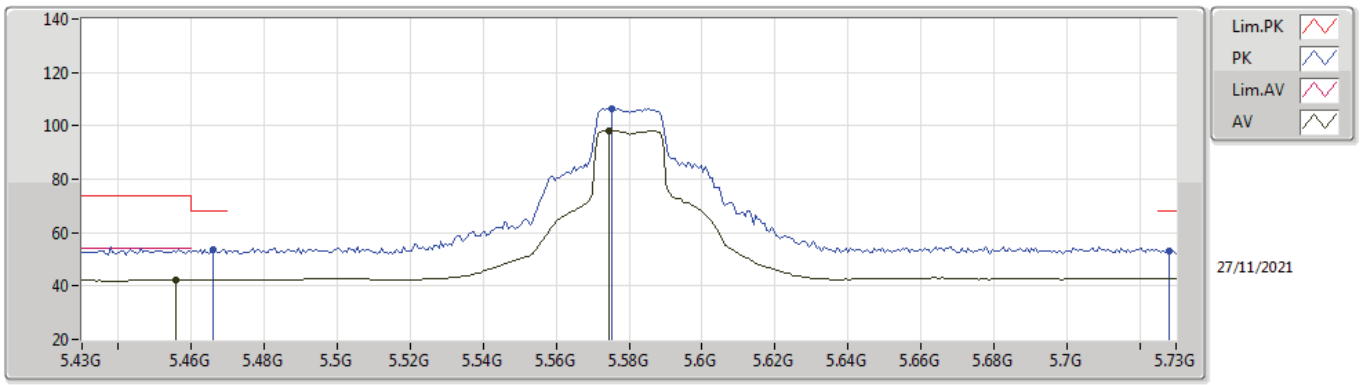
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.0175G	41.29	54.00	-12.71	14.27	3	Horizontal	140	1.06	-	27.02	38.82	9.74	34.29
PK	11.0148G	54.24	74.00	-19.76	14.26	3	Horizontal	140	1.06	-	39.98	38.81	9.74	34.29
PK	16.503G	56.89	68.20	-11.31	16.23	3	Horizontal	106	1.50	-	40.66	38.89	12.03	34.69

802.11ac VHT20_Nss1,(MCS0)_1TX

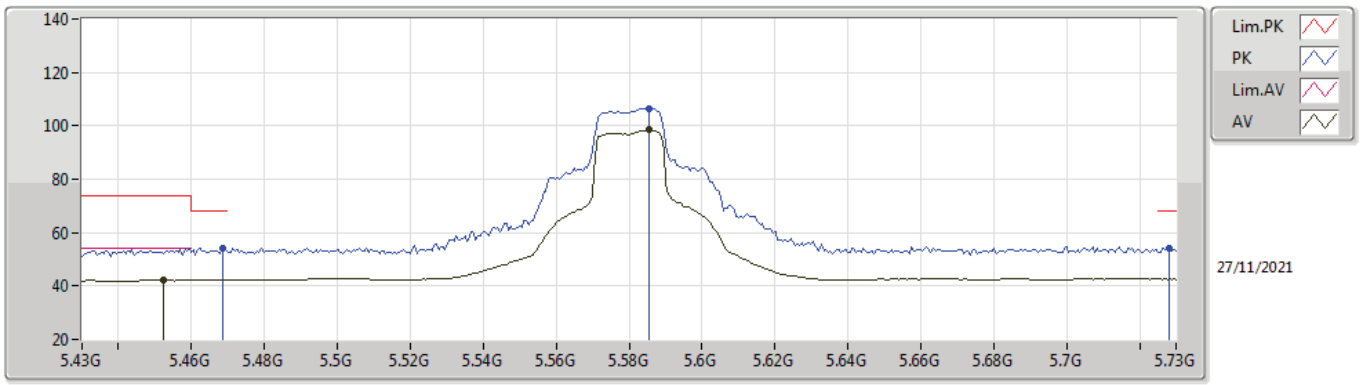
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4558G	42.26	54.00	-11.74	5.44	3	Vertical	183	2.10	-	36.82	33.11	6.79	34.46
AV	5.5746G	98.35	Inf	-Inf	5.48	3	Vertical	183	2.10	-	92.87	33.10	6.85	34.47
PK	5.466G	53.82	68.20	-14.38	5.46	3	Vertical	183	2.10	-	48.36	33.13	6.79	34.46
PK	5.5752G	106.51	Inf	-Inf	5.48	3	Vertical	183	2.10	-	101.03	33.10	6.85	34.47
PK	5.7282G	53.31	68.20	-14.89	6.04	3	Vertical	183	2.10	-	47.27	33.63	6.90	34.49

802.11ac VHT20_Nss1,(MCS0)_1TX

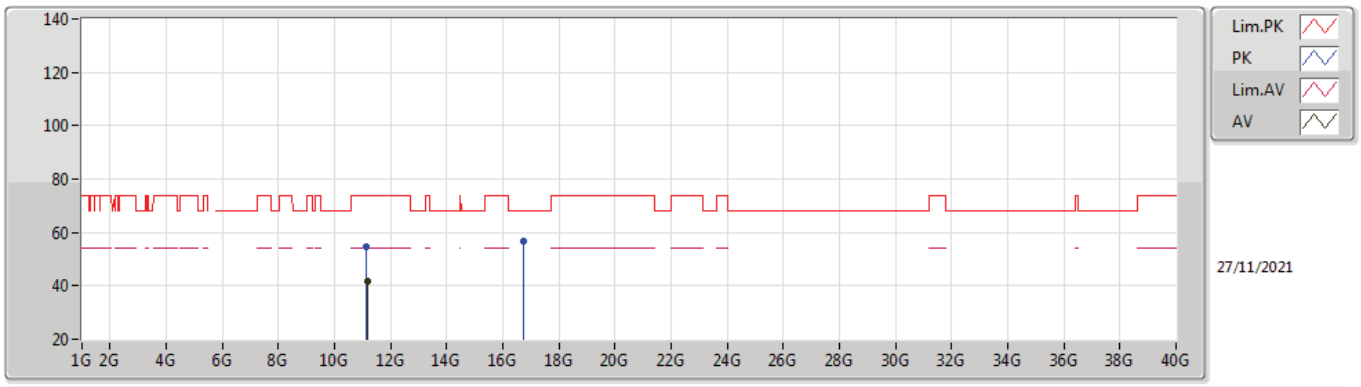
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4522G	42.14	54.00	-11.86	5.43	3	Horizontal	40	1.25	-	36.71	33.10	6.79	34.46
AV	5.5854G	98.56	Inf	-Inf	5.52	3	Horizontal	40	1.25	-	93.04	33.14	6.85	34.47
PK	5.4684G	54.19	68.20	-14.01	5.47	3	Horizontal	40	1.25	-	48.72	33.14	6.79	34.46
PK	5.5854G	106.36	Inf	-Inf	5.52	3	Horizontal	40	1.25	-	100.84	33.14	6.85	34.47
PK	5.7282G	54.39	68.20	-13.81	6.04	3	Horizontal	40	1.25	-	48.35	33.63	6.90	34.49

802.11ac VHT20_Nss1,(MCS0)_1TX

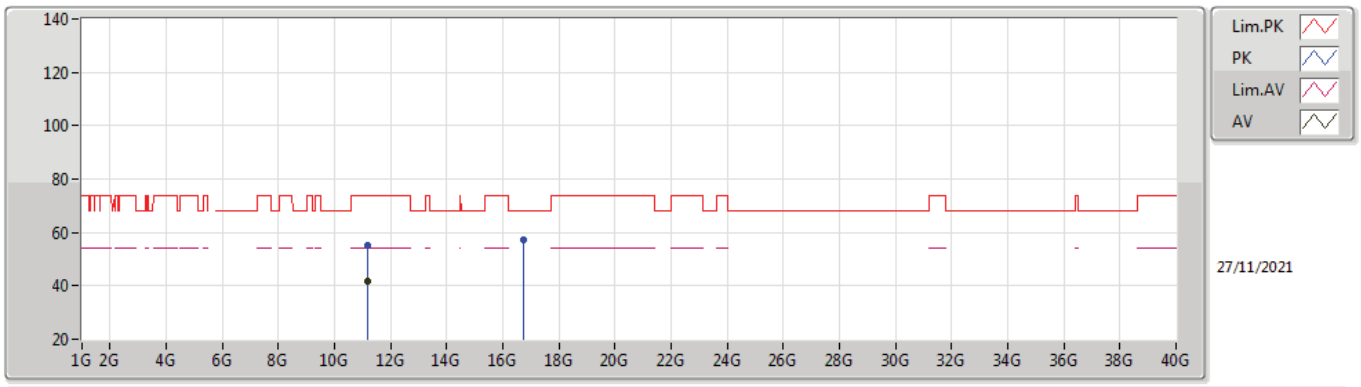
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.1837G	41.56	54.00	-12.44	14.70	3	Vertical	158	1.50	-	26.86	39.07	9.80	34.17
PK	11.1355G	54.46	74.00	-19.54	14.54	3	Vertical	158	1.50	-	39.92	38.97	9.78	34.21
PK	16.7157G	56.77	68.20	-11.43	16.56	3	Vertical	252	1.50	-	40.21	38.77	12.12	34.33

802.11ac VHT20_Nss1,(MCS0)_1TX

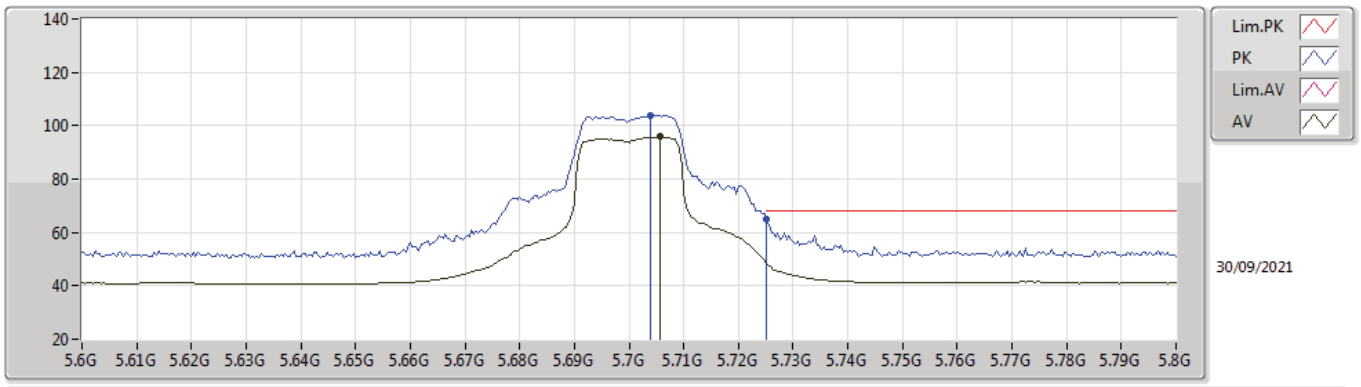
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.1848G	41.69	54.00	-12.31	14.70	3	Horizontal	70	1.50	-	26.99	39.07	9.80	34.17
PK	11.1565G	55.04	74.00	-18.96	14.61	3	Horizontal	70	1.50	-	40.43	39.01	9.79	34.19
PK	16.7549G	57.48	68.20	-10.72	16.56	3	Horizontal	151	1.50	-	40.92	38.69	12.14	34.27

802.11ac VHT20_Nss1,(MCS0)_1TX

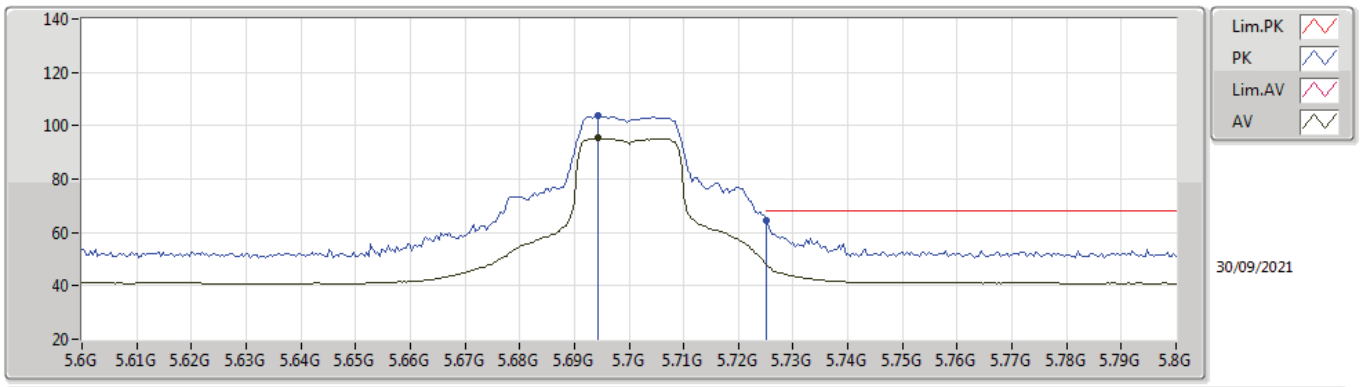
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7056G	95.99	Inf	-Inf	4.23	3	Vertical	192	1.58	-	91.76	31.81	6.90	34.48
PK	5.704G	103.74	Inf	-Inf	4.23	3	Vertical	192	1.58	-	99.51	31.81	6.90	34.48
PK	5.7252G	64.80	68.20	-3.40	4.26	3	Vertical	192	1.58	-	60.54	31.85	6.90	34.49

802.11ac VHT20_Nss1,(MCS0)_1TX

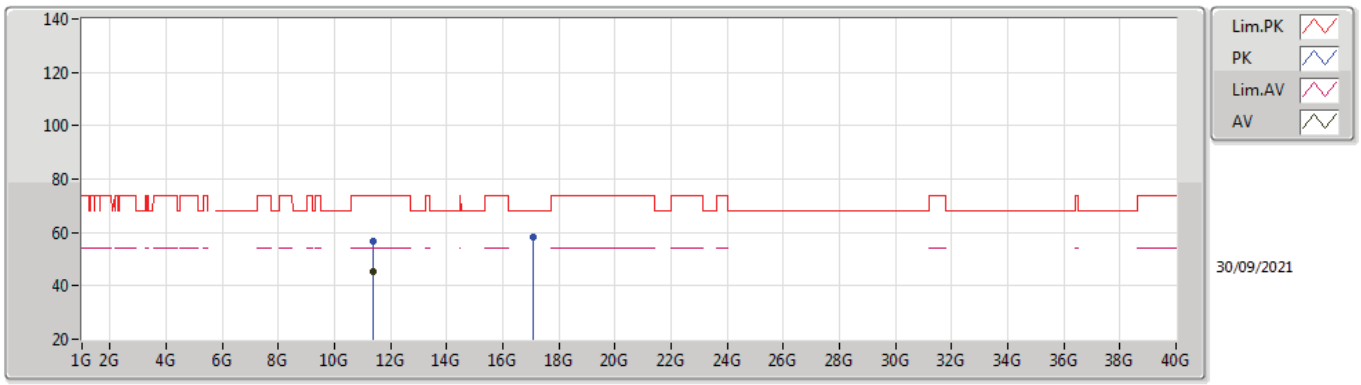
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.6944G	95.32	Inf	-Inf	4.19	3	Horizontal	339	2.21	-	91.13	31.78	6.89	34.48
PK	5.6944G	103.55	Inf	-Inf	4.19	3	Horizontal	339	2.21	-	99.36	31.78	6.89	34.48
PK	5.7252G	64.48	68.20	-3.72	4.26	3	Horizontal	339	2.21	-	60.22	31.85	6.90	34.49

802.11ac VHT20_Nss1,(MCS0)_1TX

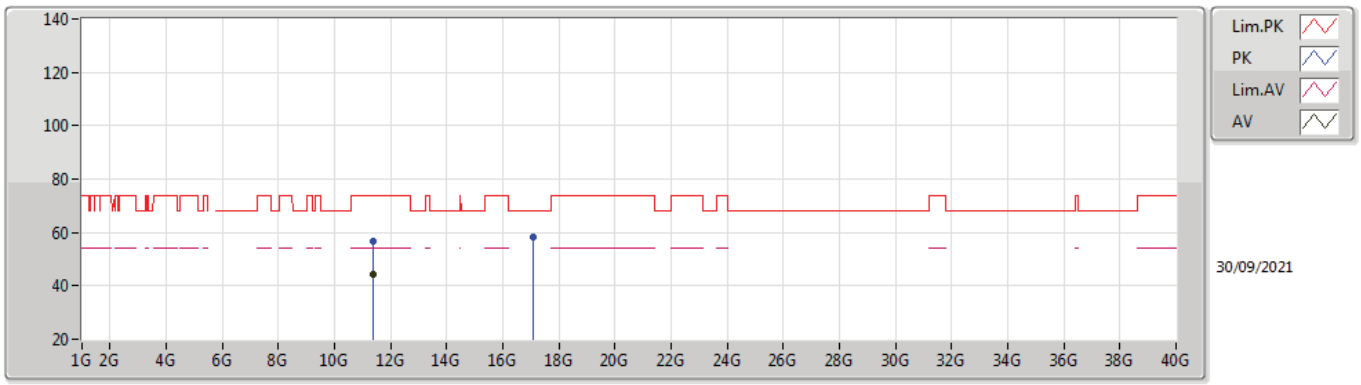
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.40008G	45.40	54.00	-8.60	15.86	3	Vertical	244	2.07	-	29.54	40.00	9.88	34.02
PK	11.40016G	56.62	74.00	-17.38	15.86	3	Vertical	244	2.07	-	40.76	40.00	9.88	34.02
PK	17.09352G	58.02	68.20	-10.18	18.35	3	Vertical	88	1.43	-	39.67	40.01	12.27	33.93

802.11ac VHT20_Nss1,(MCS0)_1TX

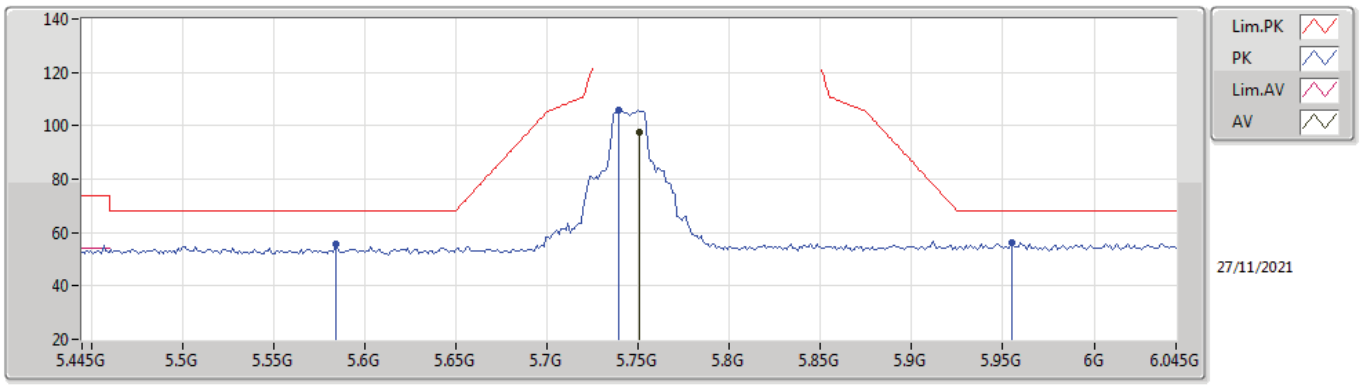
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.40008G	44.50	54.00	-9.50	15.86	3	Horizontal	0	2.59	-	28.64	40.00	9.88	34.02
PK	11.39964G	56.92	74.00	-17.08	15.86	3	Horizontal	0	2.59	-	41.06	40.00	9.88	34.02
PK	17.09544G	58.03	68.20	-10.17	18.34	3	Horizontal	23	2.80	-	39.69	40.00	12.27	33.93

802.11ac VHT20_Nss1,(MCS0)_1TX

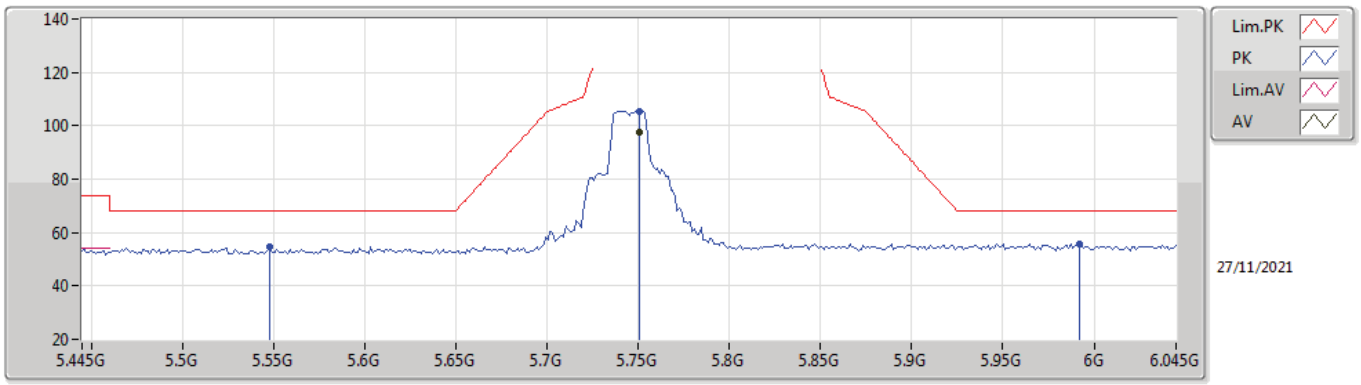
5745MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.751G	97.62	Inf	-Inf	6.22	3	Vertical	208	2.47	-	91.40	33.80	6.91	34.49
PK	5.5842G	55.47	68.20	-12.73	5.52	3	Vertical	208	2.47	-	49.95	33.14	6.85	34.47
PK	5.739G	105.67	Inf	-Inf	6.13	3	Vertical	208	2.47	-	99.54	33.71	6.91	34.49
PK	5.955G	56.19	68.20	-12.01	6.94	3	Vertical	208	2.47	-	49.25	34.38	7.07	34.51

802.11ac VHT20_Nss1,(MCS0)_1TX

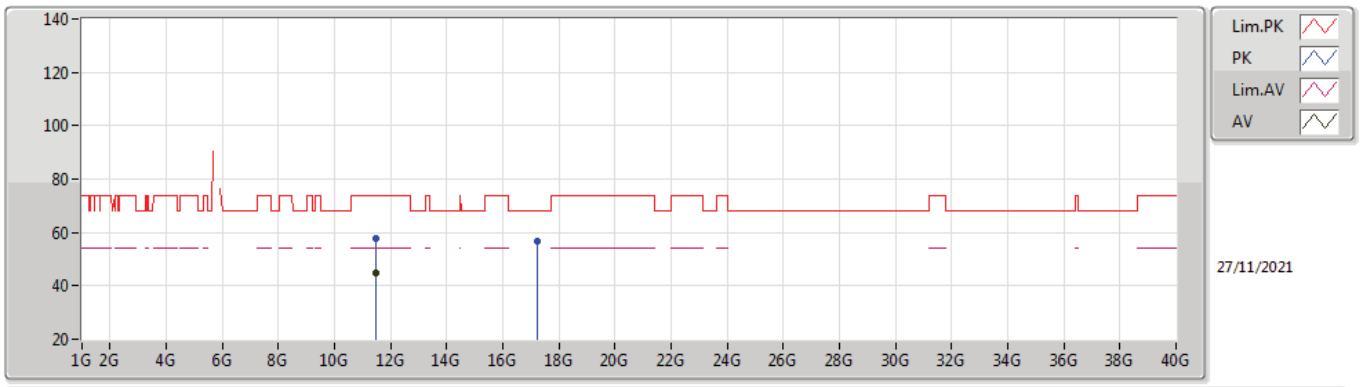
5745MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.751G	97.67	Inf	-Inf	6.22	3	Horizontal	47	2.21	-	91.45	33.80	6.91	34.49
PK	5.5482G	54.76	68.20	-13.44	5.37	3	Horizontal	47	2.21	-	49.39	33.01	6.83	34.47
PK	5.751G	105.56	Inf	-Inf	6.22	3	Horizontal	47	2.21	-	99.34	33.80	6.91	34.49
PK	5.9922G	55.90	68.20	-12.30	6.81	3	Horizontal	47	2.21	-	49.09	34.23	7.10	34.52

802.11ac VHT20_Nss1,(MCS0)_1TX

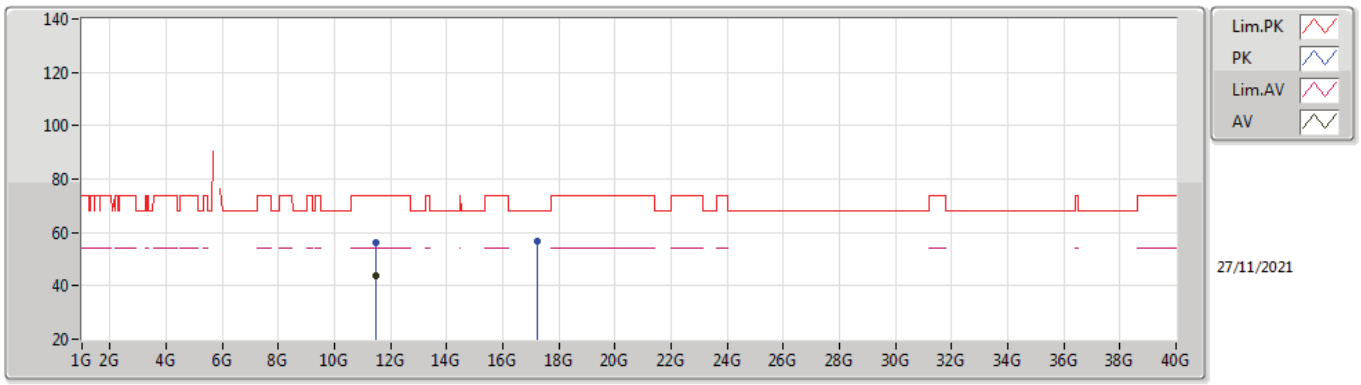
5745MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.4901G	44.89	54.00	-9.11	14.95	3	Vertical	207	1.87	-	29.94	39.00	9.91	33.96
PK	11.4872G	57.54	74.00	-16.46	14.95	3	Vertical	207	1.87	-	42.59	39.00	9.91	33.96
PK	17.2384G	56.98	68.20	-11.22	16.72	3	Vertical	29	1.50	-	40.26	38.44	12.33	34.05

802.11ac VHT20_Nss1,(MCS0)_1TX

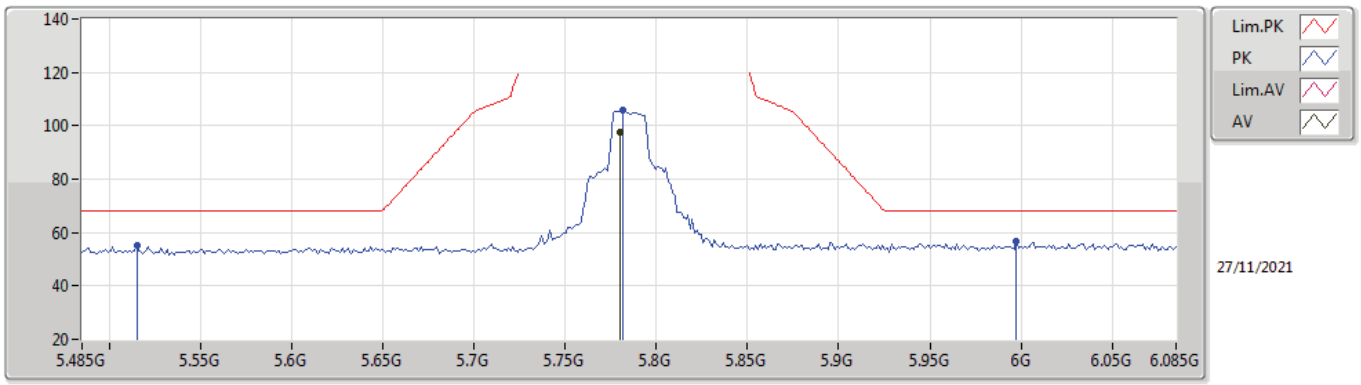
5745MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.4903G	43.96	54.00	-10.04	14.95	3	Horizontal	328	1.94	-	29.01	39.00	9.91	33.96
PK	11.4905G	56.13	74.00	-17.87	14.95	3	Horizontal	328	1.94	-	41.18	39.00	9.91	33.96
PK	17.2366G	56.61	68.20	-11.59	16.73	3	Horizontal	319	1.74	-	39.88	38.44	12.33	34.04

802.11ac VHT20_Nss1,(MCS0)_1TX

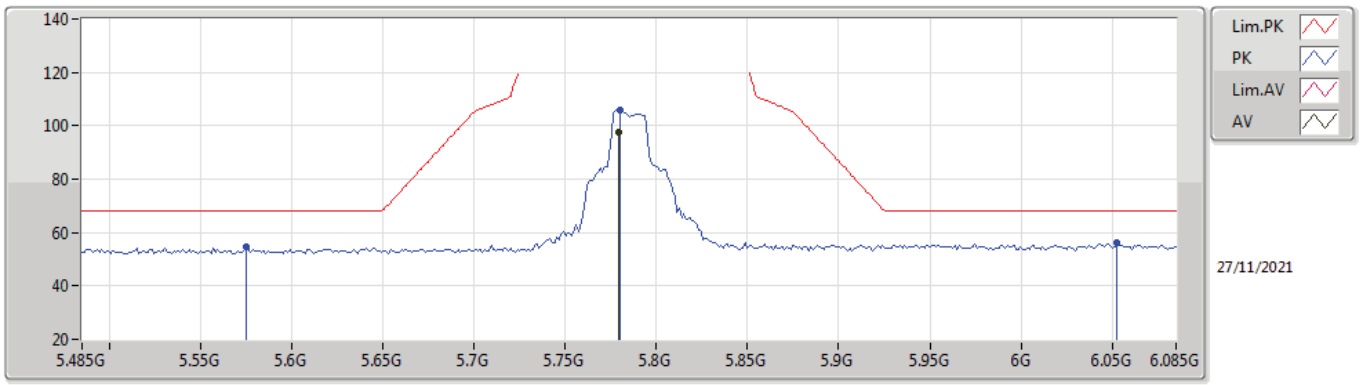
5785MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7802G	97.81	Inf	-Inf	6.29	3	Vertical	193	2.52	-	91.52	33.86	6.92	34.49
PK	5.515G	54.93	68.20	-13.27	5.50	3	Vertical	193	2.52	-	49.43	33.14	6.82	34.46
PK	5.7814G	105.80	Inf	-Inf	6.29	3	Vertical	193	2.52	-	99.51	33.86	6.92	34.49
PK	5.9974G	56.92	68.20	-11.28	6.80	3	Vertical	193	2.52	-	50.12	34.21	7.11	34.52

802.11ac VHT20_Nss1,(MCS0)_1TX

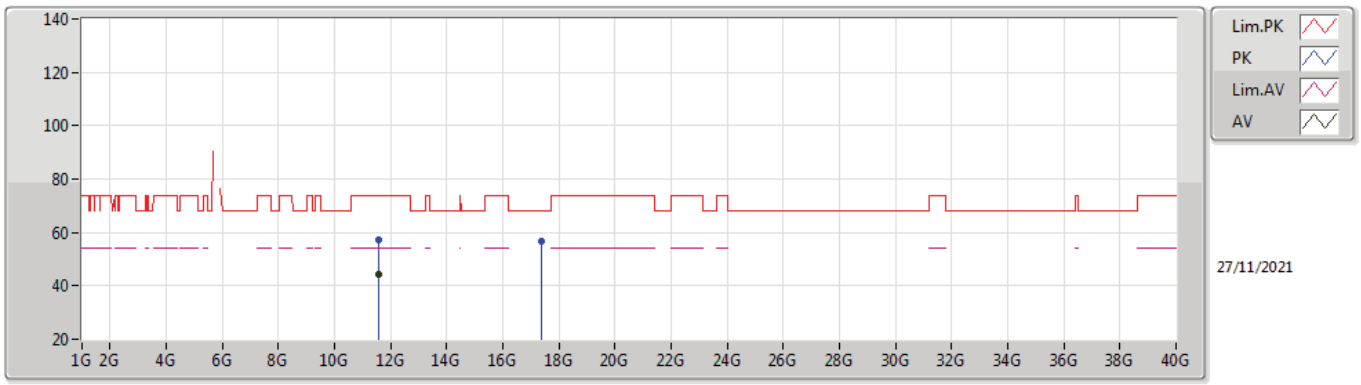
5785MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.779G	97.61	Inf	-Inf	6.29	3	Horizontal	345	1.36	-	91.32	33.86	6.92	34.49
PK	5.575G	54.64	68.20	-13.56	5.48	3	Horizontal	345	1.36	-	49.16	33.10	6.85	34.47
PK	5.7802G	105.77	Inf	-Inf	6.29	3	Horizontal	345	1.36	-	99.48	33.86	6.92	34.49
PK	6.0526G	56.13	68.20	-12.07	6.99	3	Horizontal	345	1.36	-	49.14	34.39	7.13	34.53

802.11ac VHT20_Nss1,(MCS0)_1TX

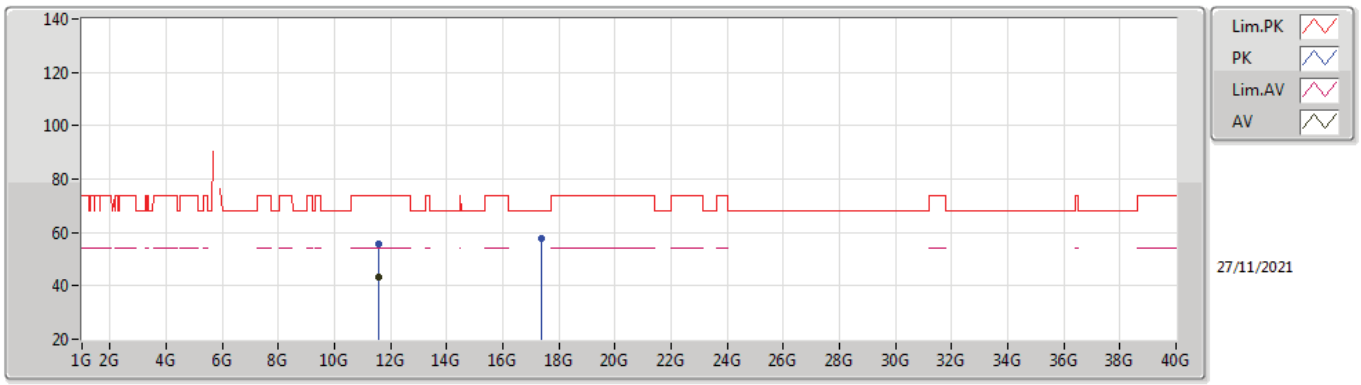
5785MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.57012G	44.18	54.00	-9.82	14.88	3	Vertical	174	2.57	-	29.30	38.93	9.94	33.99
PK	11.56888G	57.46	74.00	-16.54	14.88	3	Vertical	174	2.57	-	42.58	38.93	9.94	33.99
PK	17.36092G	56.89	68.20	-11.31	16.92	3	Vertical	263	2.25	-	39.97	38.68	12.38	34.14

802.11ac VHT20_Nss1,(MCS0)_1TX

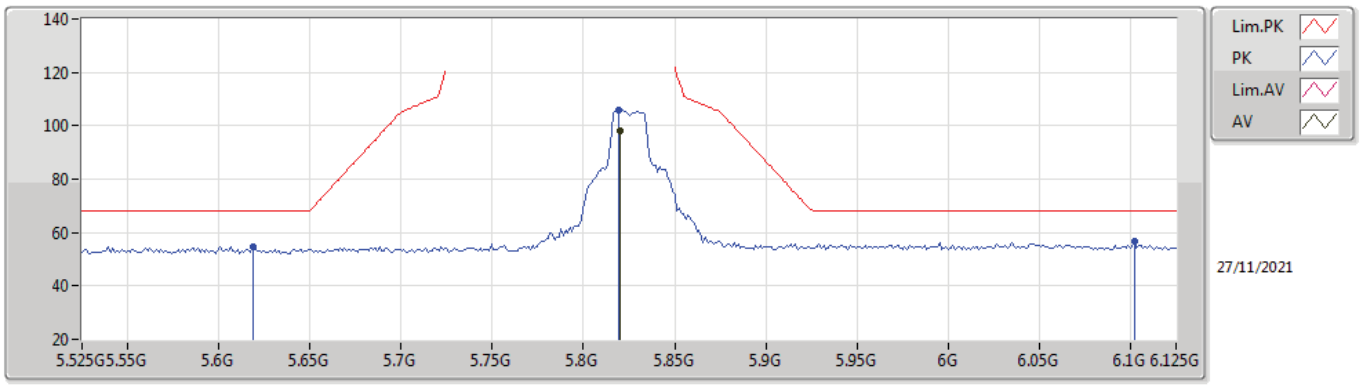
5785MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.57032G	43.06	54.00	-10.94	14.88	3	Horizontal	0	2.57	-	28.18	38.93	9.94	33.99
PK	11.56808G	55.75	74.00	-18.25	14.88	3	Horizontal	0	2.57	-	40.87	38.93	9.94	33.99
PK	17.36196G	57.57	68.20	-10.63	16.93	3	Horizontal	66	2.35	-	40.64	38.69	12.38	34.14

802.11ac VHT20_Nss1,(MCS0)_1TX

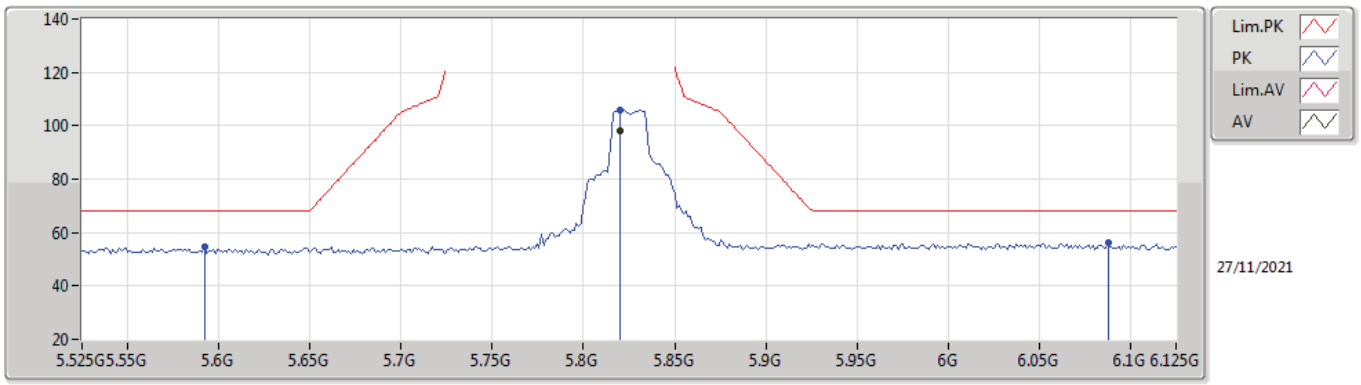
5825MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.8202G	97.91	Inf	-Inf	6.47	3	Vertical	193	1.29	-	91.44	34.02	6.95	34.50
PK	5.6186G	54.67	68.20	-13.53	5.64	3	Vertical	193	1.29	-	49.03	33.24	6.87	34.47
PK	5.819G	105.80	Inf	-Inf	6.46	3	Vertical	193	1.29	-	99.34	34.01	6.95	34.50
PK	6.1022G	56.48	68.20	-11.72	6.81	3	Vertical	193	1.29	-	49.67	34.20	7.15	34.54

802.11ac VHT20_Nss1,(MCS0)_1TX

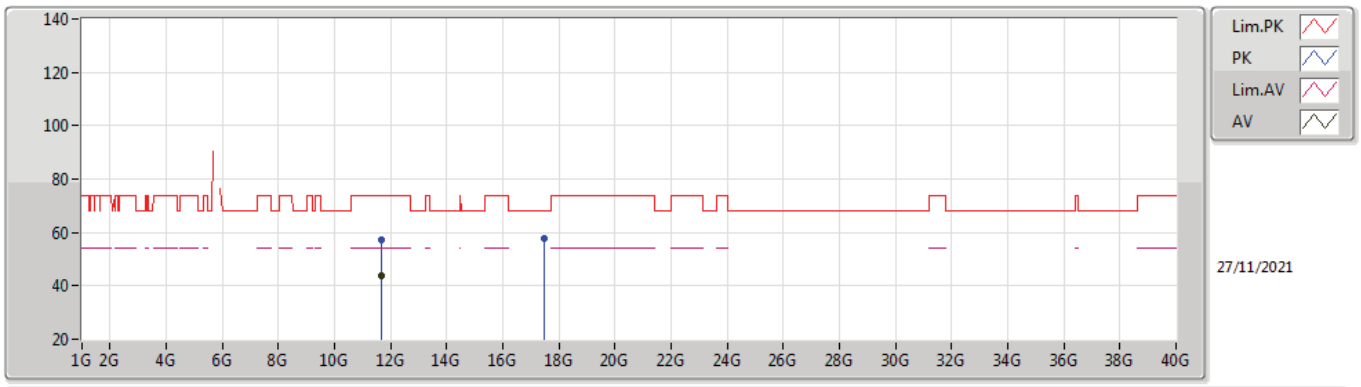
5825MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.8202G	98.02	Inf	-Inf	6.47	3	Horizontal	345	1.33	-	91.55	34.02	6.95	34.50
PK	5.5922G	54.87	68.20	-13.33	5.56	3	Horizontal	345	1.33	-	49.31	33.17	6.86	34.47
PK	5.8202G	105.92	Inf	-Inf	6.47	3	Horizontal	345	1.33	-	99.45	34.02	6.95	34.50
PK	6.0878G	56.05	68.20	-12.15	6.85	3	Horizontal	345	1.33	-	49.20	34.25	7.14	34.54

802.11ac VHT20_Nss1,(MCS0)_1TX

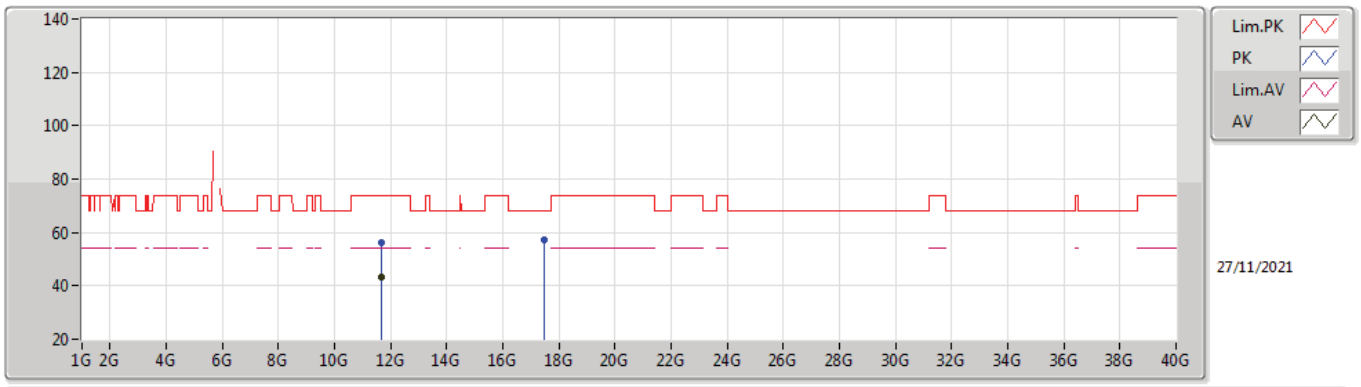
5825MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.6498G	44.00	54.00	-10.00	14.78	3	Vertical	172	2.44	-	29.22	38.85	9.97	34.04
PK	11.6482G	57.00	74.00	-17.00	14.78	3	Vertical	172	2.44	-	42.22	38.85	9.97	34.04
PK	17.4688G	57.60	68.20	-10.60	17.06	3	Vertical	180	2.67	-	40.54	38.87	12.42	34.23

802.11ac VHT20_Nss1,(MCS0)_1TX

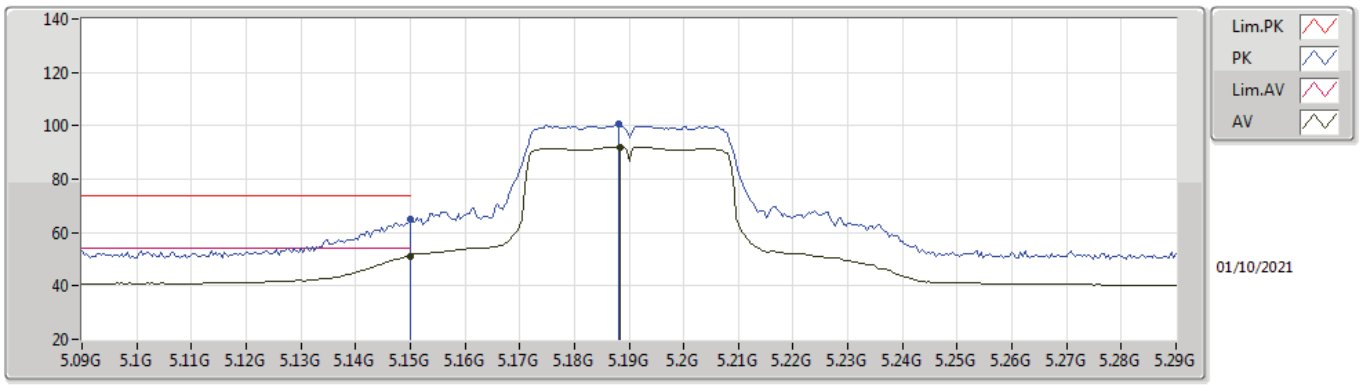
5825MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.6504G	43.49	54.00	-10.51	14.78	3	Horizontal	0	1.80	-	28.71	38.85	9.97	34.04
PK	11.6481G	56.09	74.00	-17.91	14.78	3	Horizontal	0	1.80	-	41.31	38.85	9.97	34.04
PK	17.4519G	57.02	68.20	-11.18	17.06	3	Horizontal	46	1.31	-	39.96	38.85	12.42	34.21

802.11ac VHT40_Nss1,(MCS0)_1TX

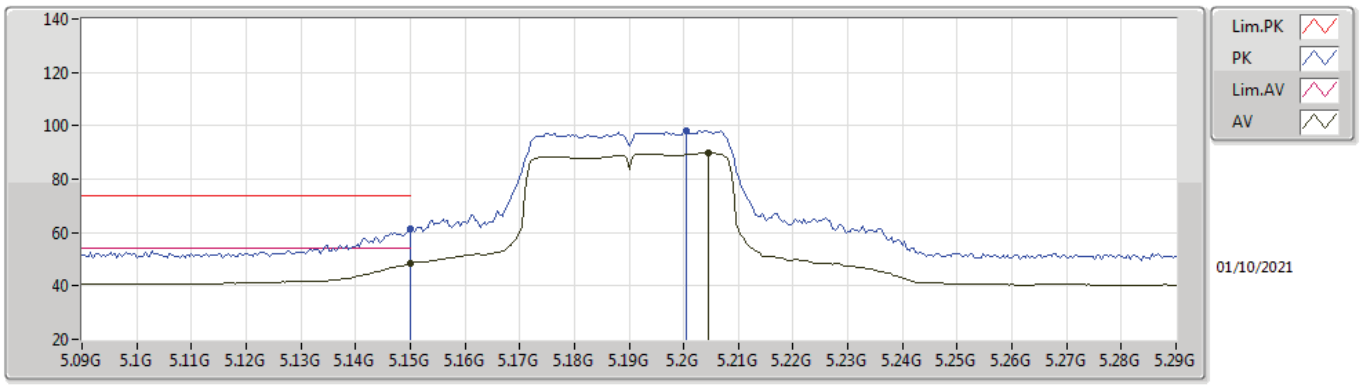
5190MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	51.26	54.00	-2.74	4.05	3	Vertical	295	1.14	-	47.21	32.00	6.49	34.44
AV	5.1884G	92.11	Inf	-Inf	4.00	3	Vertical	295	1.14	-	88.11	31.92	6.52	34.44
PK	5.15G	64.84	74.00	-9.16	4.05	3	Vertical	295	1.14	-	60.79	32.00	6.49	34.44
PK	5.188G	100.92	Inf	-Inf	4.00	3	Vertical	295	1.14	-	96.92	31.92	6.52	34.44

802.11ac VHT40_Nss1,(MCS0)_1TX

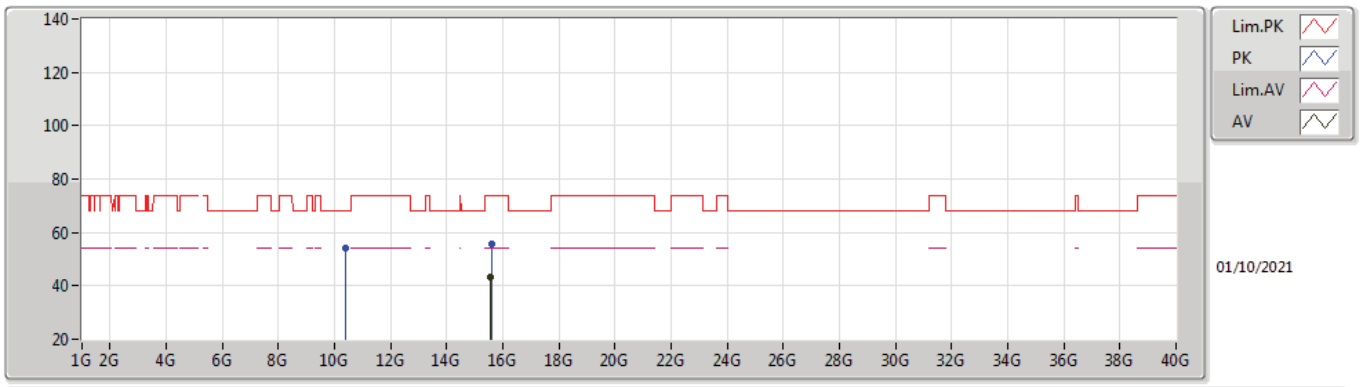
5190MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	48.31	54.00	-5.69	4.05	3	Horizontal	64	1.11	-	44.26	32.00	6.49	34.44
AV	5.2044G	89.66	Inf	-Inf	3.96	3	Horizontal	64	1.11	-	85.70	31.86	6.54	34.44
PK	5.15G	61.49	74.00	-12.51	4.05	3	Horizontal	64	1.11	-	57.44	32.00	6.49	34.44
PK	5.2004G	98.28	Inf	-Inf	3.99	3	Horizontal	64	1.11	-	94.29	31.90	6.53	34.44

802.11ac VHT40_Nss1,(MCS0)_1TX

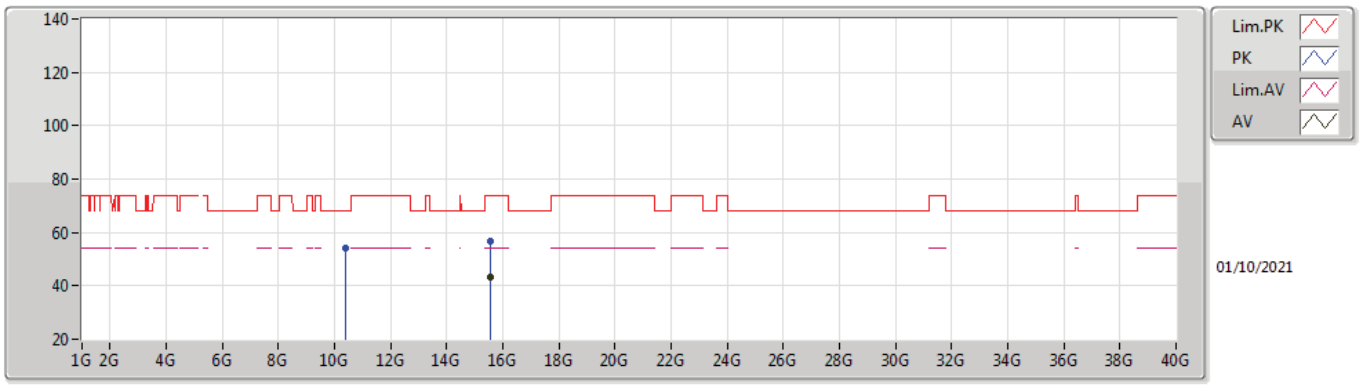
5190MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.5454G	43.41	54.00	-10.59	15.19	3	Vertical	29	1.49	-	28.22	38.03	11.64	34.48
PK	10.39476G	54.39	68.20	-13.81	14.46	3	Vertical	103	1.00	-	39.93	39.58	9.52	34.64
PK	15.58296G	55.64	74.00	-18.36	14.95	3	Vertical	29	1.49	-	40.69	37.80	11.65	34.50

802.11ac VHT40_Nss1,(MCS0)_1TX

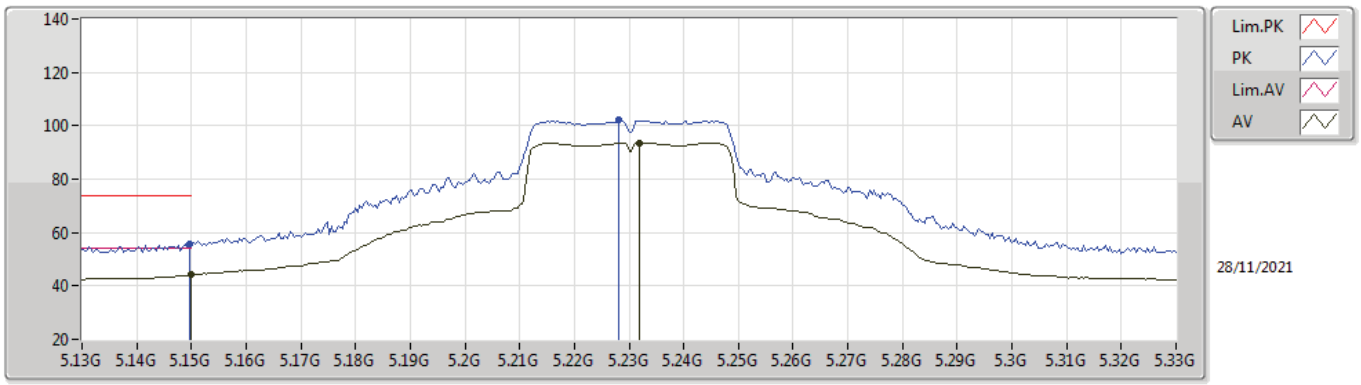
5190MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.5448G	43.40	54.00	-10.60	15.19	3	Horizontal	154	2.92	-	28.21	38.03	11.64	34.48
PK	10.4082G	54.03	68.20	-14.17	14.51	3	Horizontal	347	1.79	-	39.52	39.61	9.52	34.62
PK	15.56472G	56.69	74.00	-17.31	15.07	3	Horizontal	154	2.92	-	41.62	37.91	11.65	34.49

802.11ac VHT40_Nss1,(MCS0)_1TX

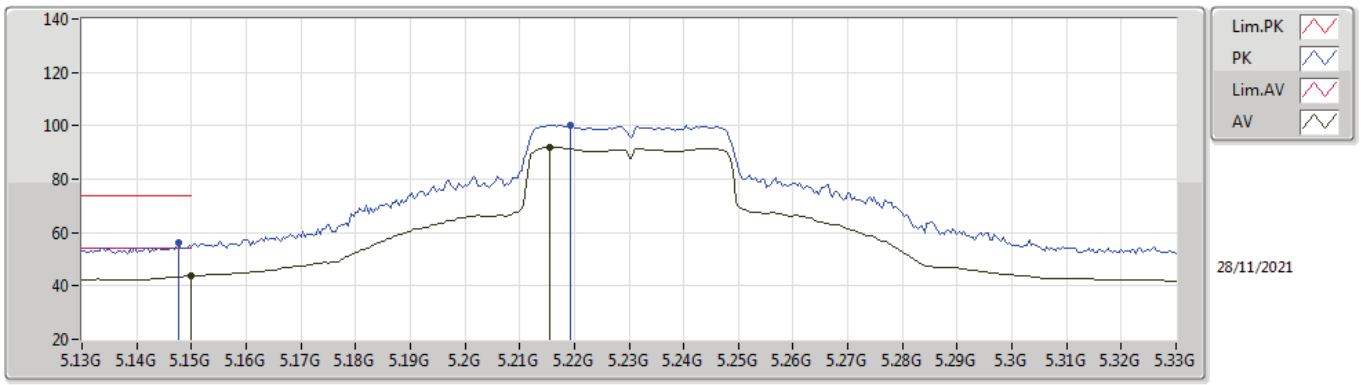
5230MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	44.14	54.00	-9.86	5.15	3	Vertical	195	1.50	-	38.99	33.10	6.49	34.44
AV	5.232G	93.63	Inf	-Inf	5.07	3	Vertical	195	1.50	-	88.56	32.94	6.57	34.44
PK	5.1496G	55.58	74.00	-18.42	5.15	3	Vertical	195	1.50	-	50.43	33.10	6.49	34.44
PK	5.228G	102.33	Inf	-Inf	5.06	3	Vertical	195	1.50	-	97.27	32.94	6.56	34.44

802.11ac VHT40_Nss1,(MCS0)_1TX

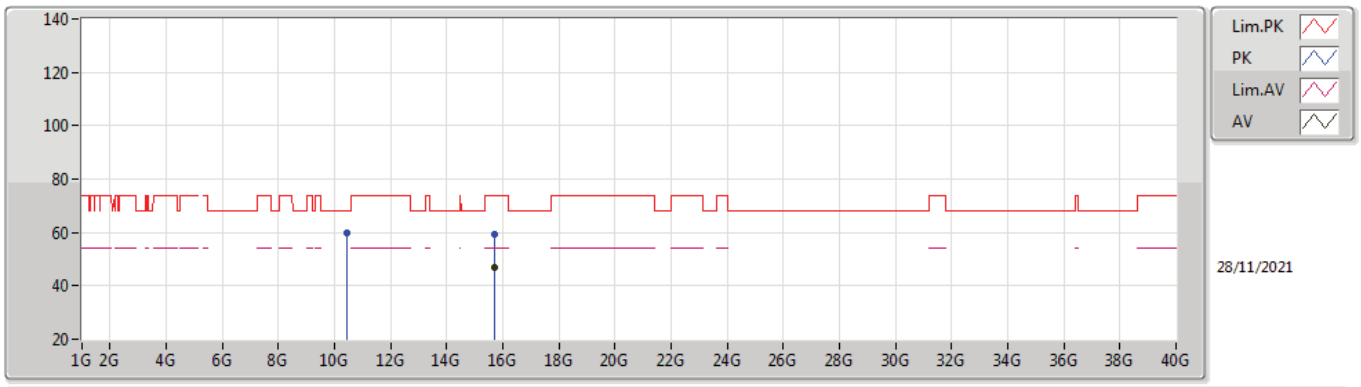
5230MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	43.77	54.00	-10.23	5.15	3	Horizontal	55	1.32	-	38.62	33.10	6.49	34.44
AV	5.2156G	91.82	Inf	-Inf	5.08	3	Horizontal	55	1.32	-	86.74	32.97	6.55	34.44
PK	5.1476G	56.19	74.00	-17.81	5.15	3	Horizontal	55	1.32	-	51.04	33.10	6.49	34.44
PK	5.2192G	100.05	Inf	-Inf	5.07	3	Horizontal	55	1.32	-	94.98	32.96	6.55	34.44

802.11ac VHT40_Nss1,(MCS0)_1TX

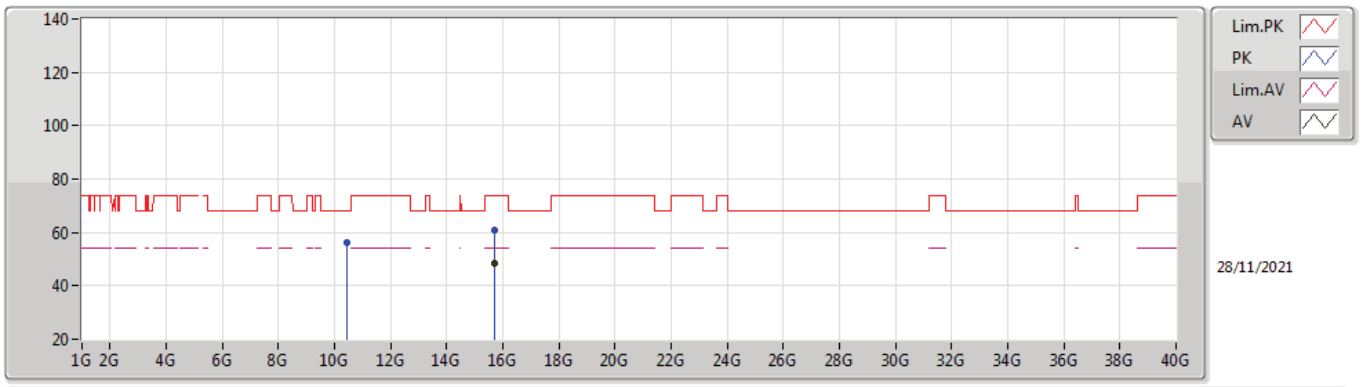
5230MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.6941G	46.89	54.00	-7.11	15.54	3	Vertical	324	2.76	-	31.35	38.41	11.70	34.57
PK	10.45952G	59.67	68.20	-8.53	13.64	3	Vertical	178	2.84	-	46.03	38.64	9.54	34.54
PK	15.6936G	59.13	74.00	-14.87	15.54	3	Vertical	324	2.76	-	43.59	38.41	11.70	34.57

802.11ac VHT40_Nss1,(MCS0)_1TX

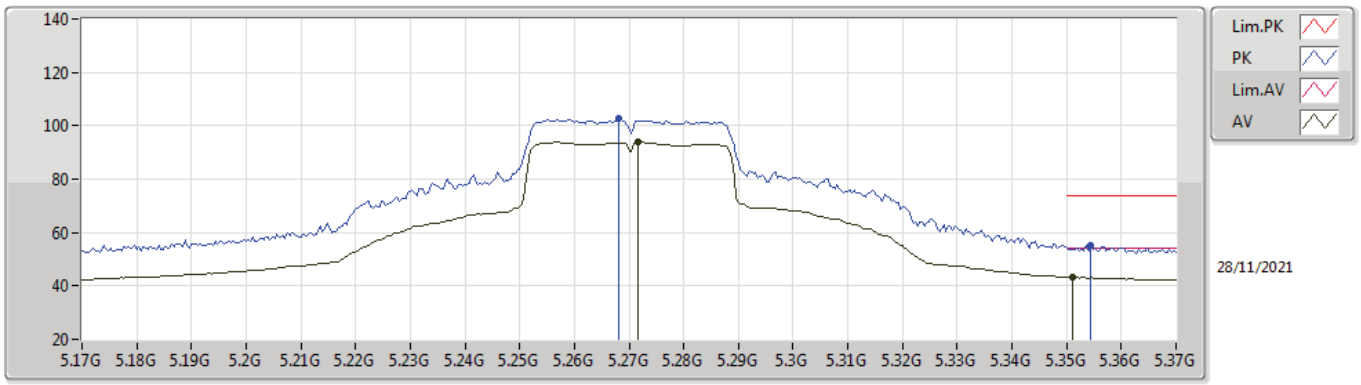
5230MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.694G	48.36	54.00	-5.64	15.54	3	Horizontal	306	1.88	-	32.82	38.41	11.70	34.57
PK	10.46138G	56.40	68.20	-11.80	13.64	3	Horizontal	0	1.93	-	42.76	38.64	9.54	34.54
PK	15.6882G	60.80	74.00	-13.20	15.55	3	Horizontal	306	1.88	-	45.25	38.42	11.70	34.57

802.11ac VHT40_Nss1,(MCS0)_1TX

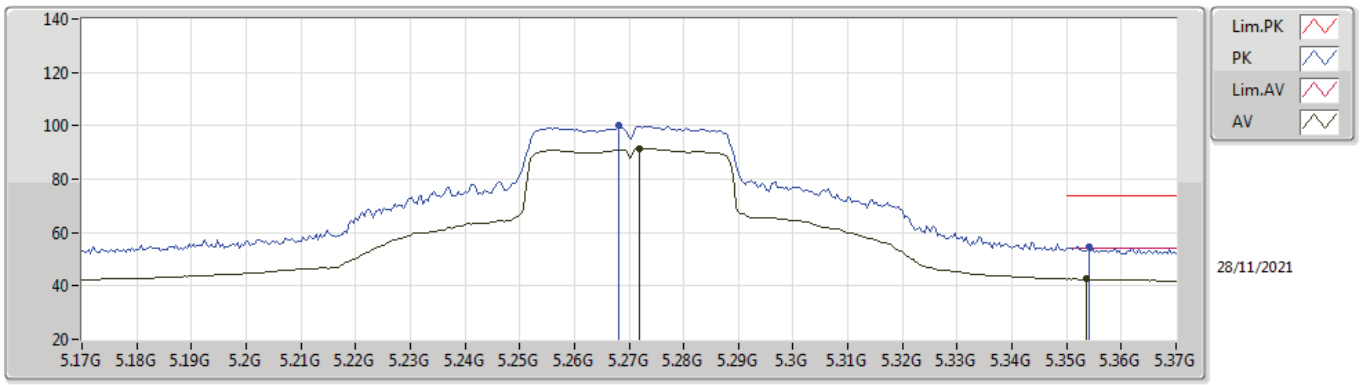
5270MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.2716G	93.88	Inf	-Inf	5.15	3	Vertical	196	1.41	-	88.73	32.99	6.61	34.45
AV	5.3512G	43.20	54.00	-10.80	5.15	3	Vertical	196	1.41	-	38.05	32.90	6.70	34.45
PK	5.268G	102.76	Inf	-Inf	5.13	3	Vertical	196	1.41	-	97.63	32.97	6.61	34.45
PK	5.3544G	55.32	74.00	-18.68	5.17	3	Vertical	196	1.41	-	50.15	32.91	6.71	34.45

802.11ac VHT40_Nss1,(MCS0)_1TX

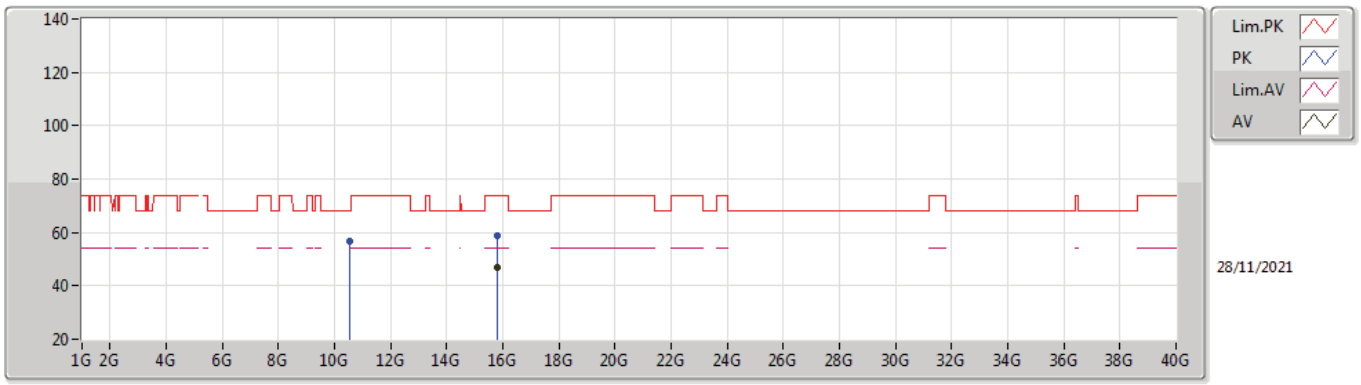
5270MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.272G	91.47	Inf	-Inf	5.15	3	Horizontal	54	1.88	-	86.32	32.99	6.61	34.45
AV	5.3536G	42.56	54.00	-11.44	5.17	3	Horizontal	54	1.88	-	37.39	32.91	6.71	34.45
PK	5.268G	100.00	Inf	-Inf	5.13	3	Horizontal	54	1.88	-	94.87	32.97	6.61	34.45
PK	5.354G	54.86	74.00	-19.14	5.17	3	Horizontal	54	1.88	-	49.69	32.91	6.71	34.45

802.11ac VHT40_Nss1,(MCS0)_1TX

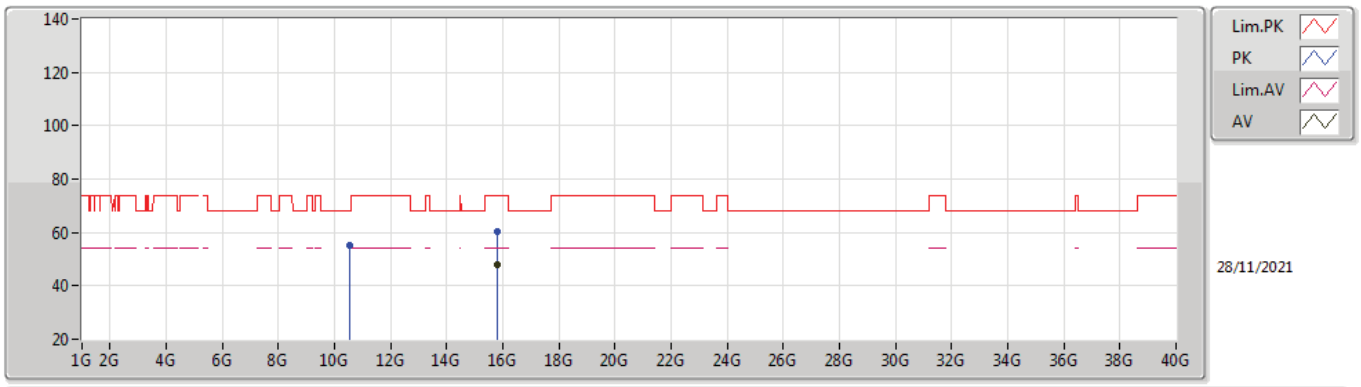
5270MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.80568G	46.64	54.00	-7.36	15.59	3	Vertical	325	2.83	-	31.05	38.49	11.75	34.65
PK	10.53532G	56.74	68.20	-11.46	13.88	3	Vertical	176	2.80	-	42.86	38.78	9.57	34.47
PK	15.81516G	58.73	74.00	-15.27	15.58	3	Vertical	325	2.83	-	43.15	38.48	11.75	34.65

802.11ac VHT40_Nss1,(MCS0)_1TX

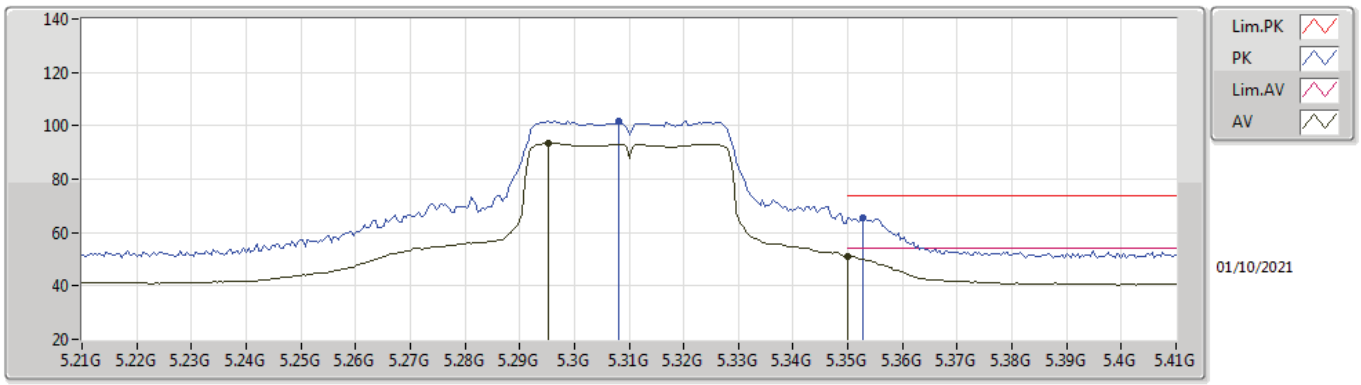
5270MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.80568G	47.96	54.00	-6.04	15.59	3	Horizontal	326	1.92	-	32.37	38.49	11.75	34.65
PK	10.54108G	54.95	68.20	-13.25	13.91	3	Horizontal	0	2.05	-	41.04	38.81	9.57	34.47
PK	15.80208G	60.23	74.00	-13.77	15.61	3	Horizontal	326	1.92	-	44.62	38.50	11.75	34.64

802.11ac VHT40_Nss1,(MCS0)_1TX

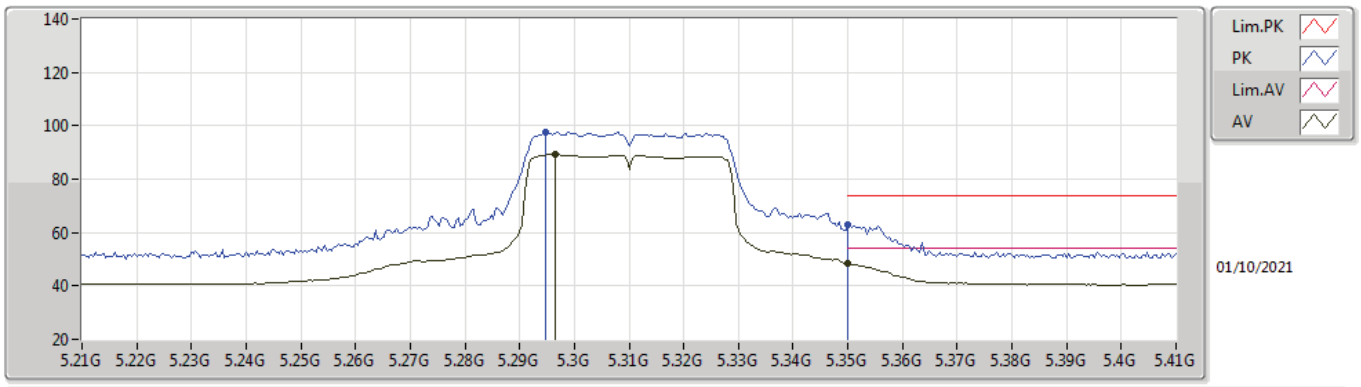
5310MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.2952G	93.35	Inf	-Inf	3.42	3	Vertical	237	2.43	-	89.93	31.23	6.64	34.45
AV	5.35G	51.19	54.00	-2.81	3.35	3	Vertical	237	2.43	-	47.84	31.10	6.70	34.45
PK	5.308G	101.81	Inf	-Inf	3.38	3	Vertical	237	2.43	-	98.43	31.18	6.65	34.45
PK	5.3528G	65.48	74.00	-8.52	3.38	3	Vertical	237	2.43	-	62.10	31.12	6.71	34.45

802.11ac VHT40_Nss1,(MCS0)_1TX

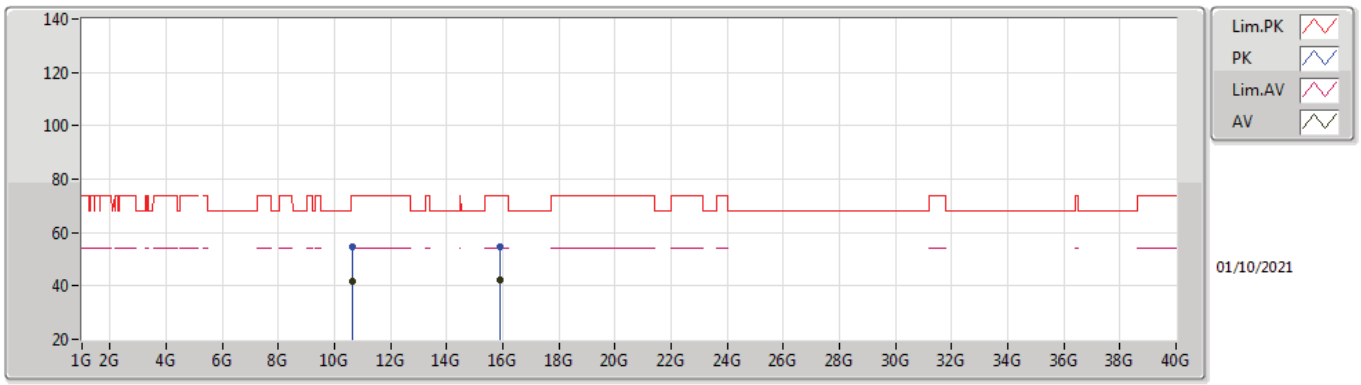
5310MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.2964G	89.12	Inf	-Inf	3.41	3	Horizontal	66	1.24	-	85.71	31.22	6.64	34.45
AV	5.35G	48.45	54.00	-5.55	3.35	3	Horizontal	66	1.24	-	45.10	31.10	6.70	34.45
PK	5.2948G	97.65	Inf	-Inf	3.42	3	Horizontal	66	1.24	-	94.23	31.23	6.64	34.45
PK	5.35G	62.91	74.00	-11.09	3.35	3	Horizontal	66	1.24	-	59.56	31.10	6.70	34.45

802.11ac VHT40_Nss1,(MCS0)_1TX

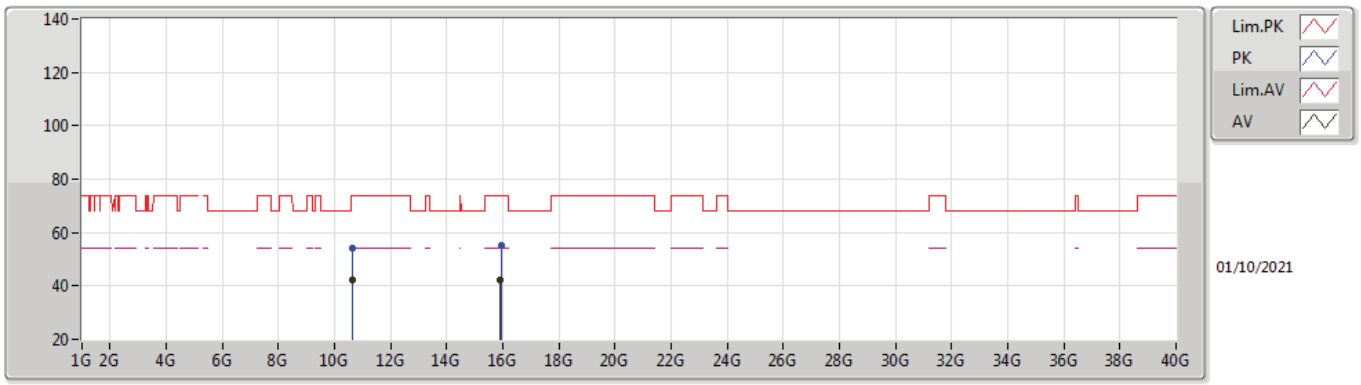
5310MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.62264G	41.96	54.00	-12.04	14.81	3	Vertical	0	2.19	-	27.15	39.65	9.60	34.44
AV	15.90564G	42.32	54.00	-11.68	14.08	3	Vertical	312	1.52	-	28.24	37.00	11.79	34.71
PK	10.64004G	54.75	74.00	-19.25	14.86	3	Vertical	0	2.19	-	39.89	39.68	9.61	34.43
PK	15.91284G	54.79	74.00	-19.21	14.08	3	Vertical	312	1.52	-	40.71	37.00	11.79	34.71

802.11ac VHT40_Nss1,(MCS0)_1TX

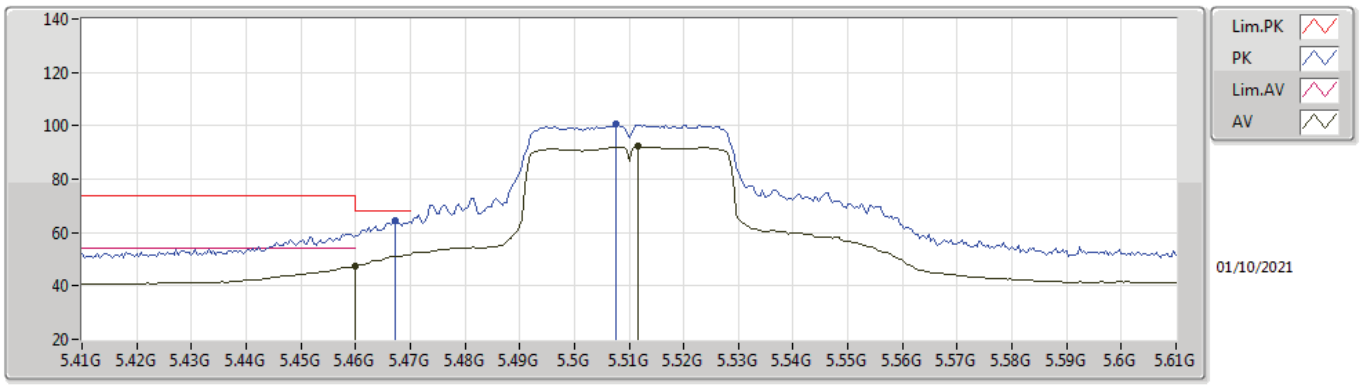
5310MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	10.63572G	42.18	54.00	-11.82	14.85	3	Horizontal	227	1.28	-	27.33	39.67	9.61	34.43
AV	15.9048G	42.32	54.00	-11.68	14.08	3	Horizontal	284	1.35	-	28.24	37.00	11.79	34.71
PK	10.64508G	54.31	74.00	-19.69	14.87	3	Horizontal	227	1.28	-	39.44	39.69	9.61	34.43
PK	15.92688G	55.09	74.00	-18.91	14.08	3	Horizontal	284	1.35	-	41.01	37.00	11.80	34.72

802.11ac VHT40_Nss1,(MCS0)_1TX

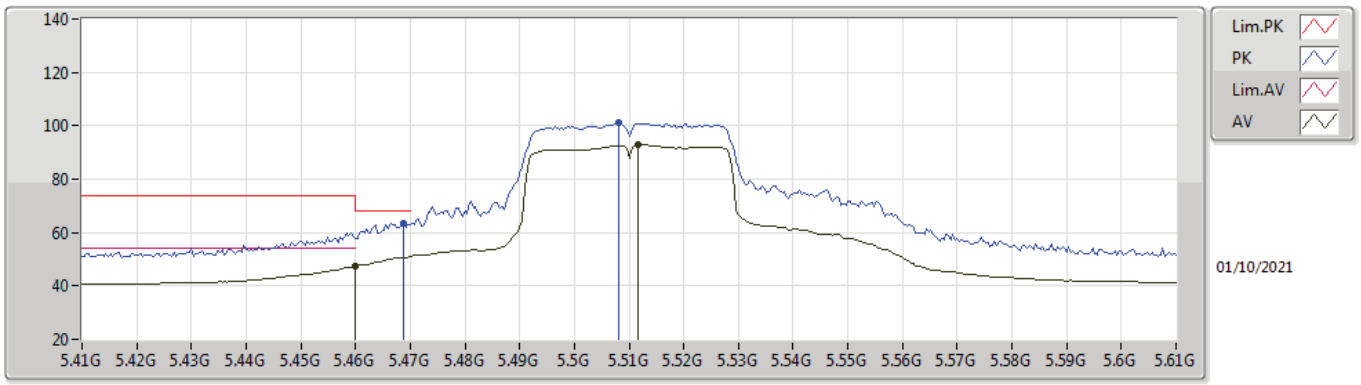
5510MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.46G	47.29	54.00	-6.71	3.97	3	Vertical	193	1.65	-	43.32	31.64	6.79	34.46
AV	5.5116G	92.25	Inf	-Inf	4.14	3	Vertical	193	1.65	-	88.11	31.78	6.82	34.46
PK	5.4672G	64.44	68.20	-3.76	4.00	3	Vertical	193	1.65	-	60.44	31.67	6.79	34.46
PK	5.5076G	100.81	Inf	-Inf	4.13	3	Vertical	193	1.65	-	96.68	31.78	6.81	34.46

802.11ac VHT40_Nss1,(MCS0)_1TX

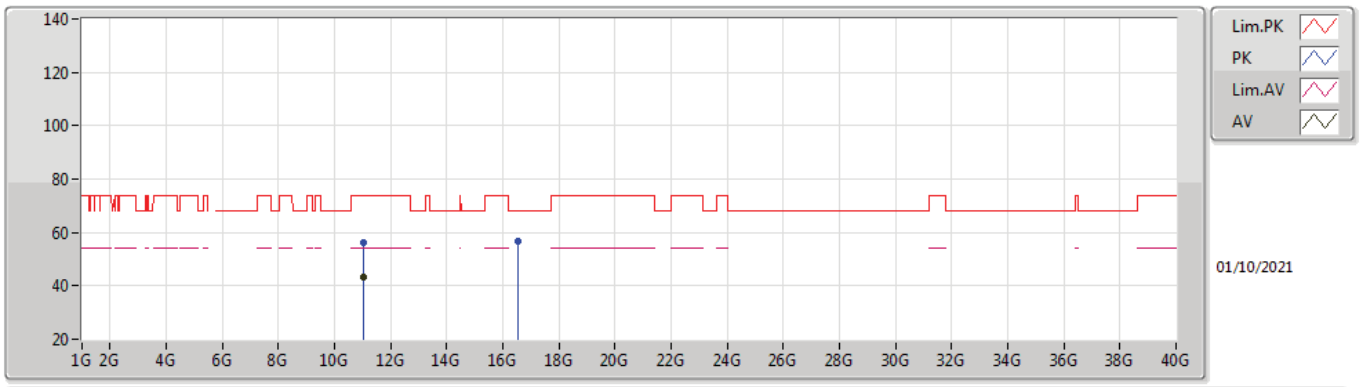
5510MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.46G	47.16	54.00	-6.84	3.97	3	Horizontal	35	1.09	-	43.19	31.64	6.79	34.46
AV	5.5116G	92.94	Inf	-Inf	4.14	3	Horizontal	35	1.09	-	88.80	31.78	6.82	34.46
PK	5.4688G	63.53	68.20	-4.67	4.01	3	Horizontal	35	1.09	-	59.52	31.68	6.79	34.46
PK	5.508G	101.32	Inf	-Inf	4.13	3	Horizontal	35	1.09	-	97.19	31.78	6.81	34.46

802.11ac VHT40_Nss1,(MCS0)_1TX

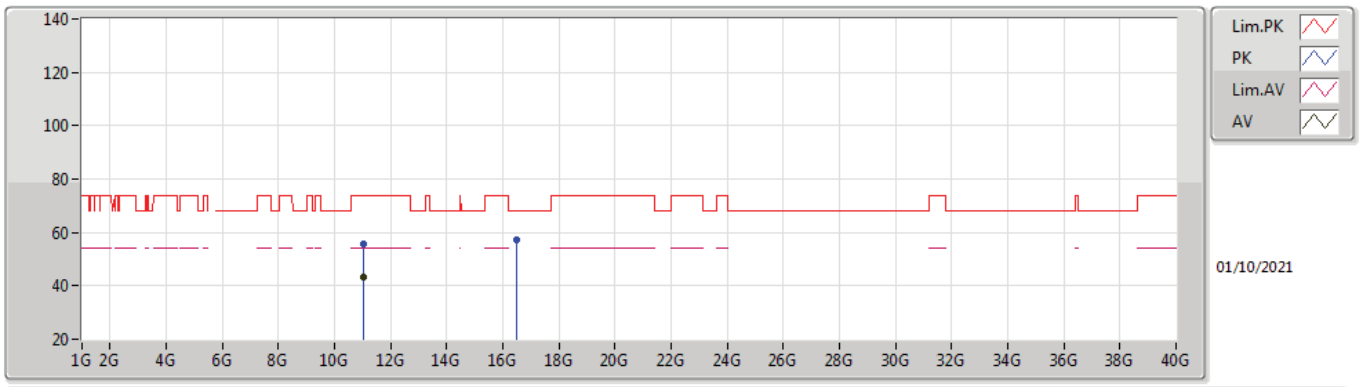
5510MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.01988G	43.35	54.00	-10.65	15.67	3	Vertical	199	1.19	-	27.68	40.22	9.74	34.29
PK	11.02948G	56.12	74.00	-17.88	15.65	3	Vertical	199	1.19	-	40.47	40.18	9.75	34.28
PK	16.55352G	56.84	68.20	-11.36	16.20	3	Vertical	193	2.21	-	40.64	38.75	12.05	34.60

802.11ac VHT40_Nss1,(MCS0)_1TX

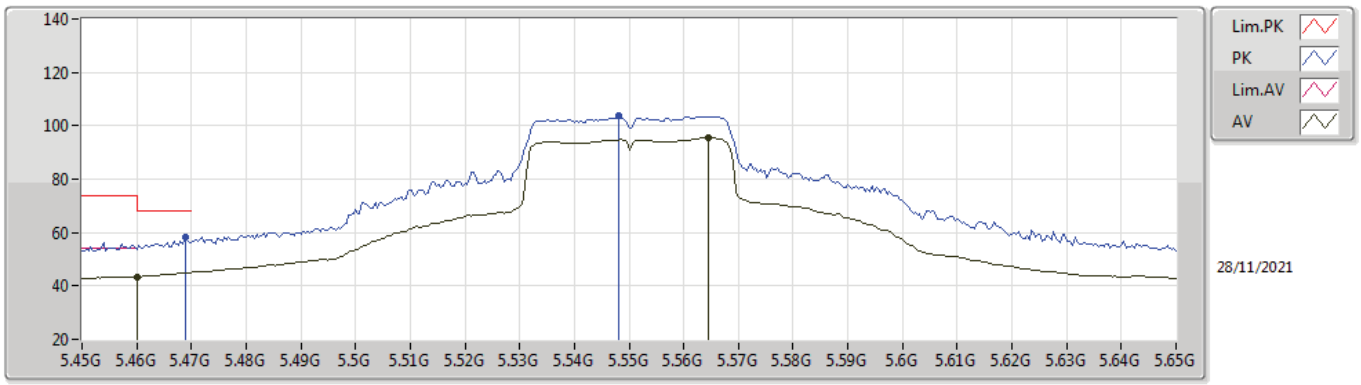
5510MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.03328G	43.17	54.00	-10.83	15.64	3	Horizontal	360	1.00	-	27.53	40.17	9.75	34.28
PK	11.02008G	55.73	74.00	-18.27	15.67	3	Horizontal	360	1.00	-	40.06	40.22	9.74	34.29
PK	16.50024G	57.00	68.20	-11.20	16.14	3	Horizontal	348	2.57	-	40.86	38.80	12.03	34.69

802.11ac VHT40_Nss1,(MCS0)_1TX

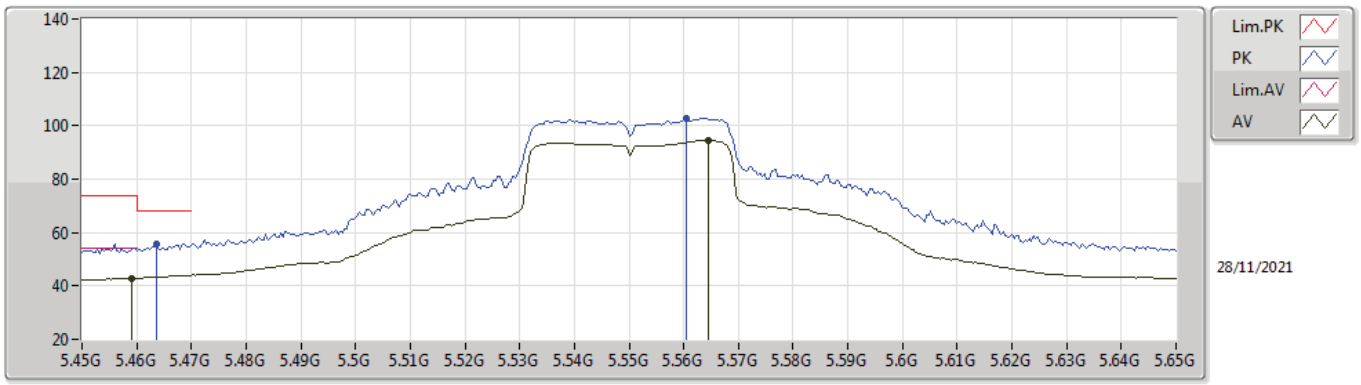
5550MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.46G	43.50	54.00	-10.50	5.45	3	Vertical	184	2.12	-	38.05	33.12	6.79	34.46
AV	5.5644G	95.38	Inf	-Inf	5.43	3	Vertical	184	2.12	-	89.95	33.06	6.84	34.47
PK	5.4688G	58.35	68.20	-9.85	5.47	3	Vertical	184	2.12	-	52.88	33.14	6.79	34.46
PK	5.548G	103.66	Inf	-Inf	5.37	3	Vertical	184	2.12	-	98.29	33.01	6.83	34.47

802.11ac VHT40_Nss1,(MCS0)_1TX

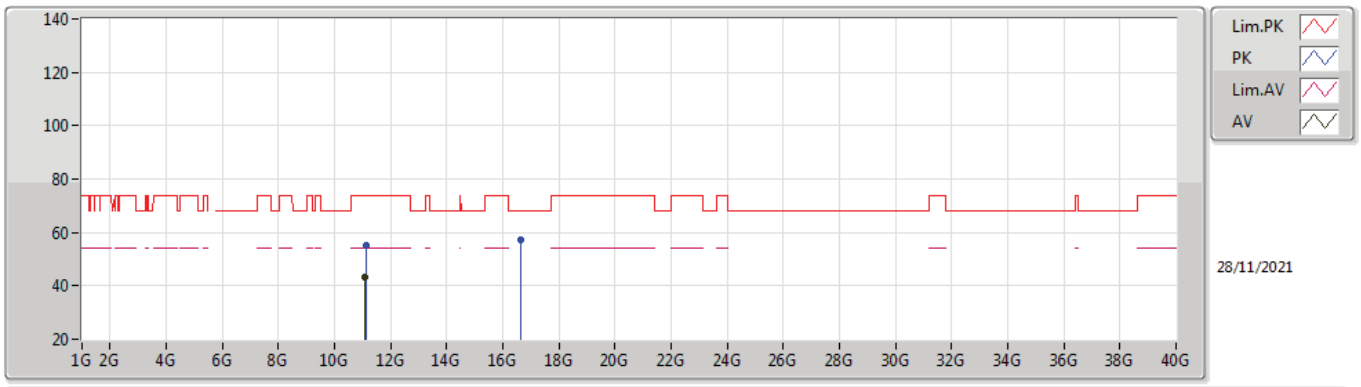
5550MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.4592G	42.92	54.00	-11.08	5.45	3	Horizontal	40	1.46	-	37.47	33.12	6.79	34.46
AV	5.5644G	94.43	Inf	-Inf	5.43	3	Horizontal	40	1.46	-	89.00	33.06	6.84	34.47
PK	5.4636G	55.92	68.20	-12.28	5.46	3	Horizontal	40	1.46	-	50.46	33.13	6.79	34.46
PK	5.5604G	102.87	Inf	-Inf	5.41	3	Horizontal	40	1.46	-	97.46	33.04	6.84	34.47

802.11ac VHT40_Nss1,(MCS0)_1TX

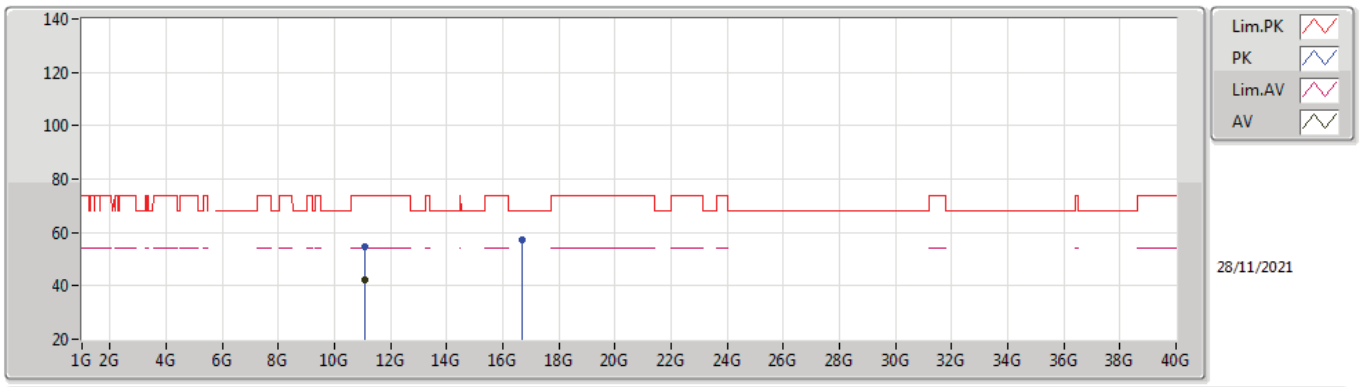
5550MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.10048G	43.18	54.00	-10.82	14.44	3	Vertical	178	2.83	-	28.74	38.90	9.77	34.23
PK	11.11128G	55.35	74.00	-18.65	14.47	3	Vertical	178	2.83	-	40.88	38.92	9.77	34.22
PK	16.62468G	57.31	68.20	-10.89	16.32	3	Vertical	133	1.50	-	40.99	38.72	12.08	34.48

802.11ac VHT40_Nss1,(MCS0)_1TX

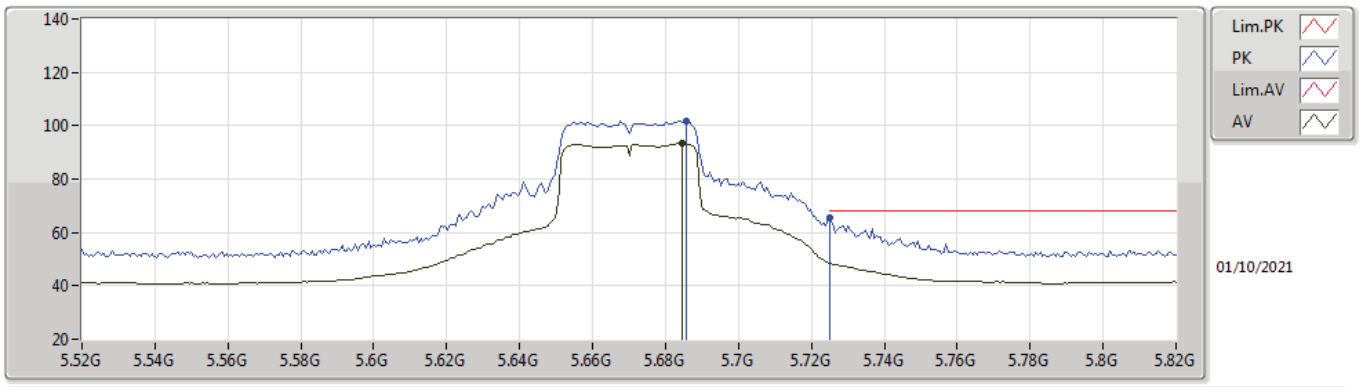
5550MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.10012G	42.30	54.00	-11.70	14.44	3	Horizontal	0	2.08	-	27.86	38.90	9.77	34.23
PK	11.07756G	54.84	74.00	-19.16	14.39	3	Horizontal	0	2.08	-	40.45	38.88	9.76	34.25
PK	16.66488G	57.11	68.20	-11.09	16.44	3	Horizontal	258	1.50	-	40.67	38.76	12.10	34.42

802.11ac VHT40_Nss1,(MCS0)_1TX

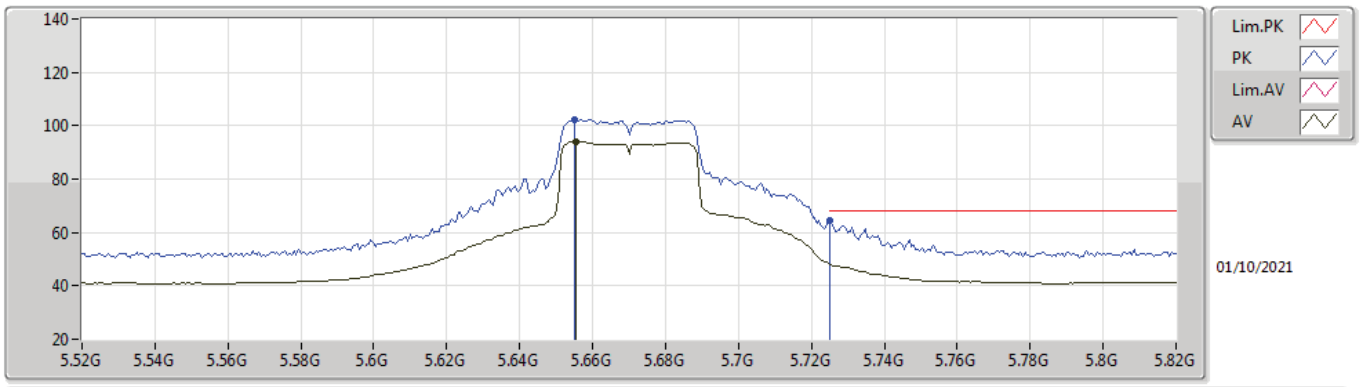
5670MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.6844G	93.37	Inf	-Inf	4.15	3	Vertical	196	1.60	-	89.22	31.74	6.89	34.48
PK	5.6856G	101.52	Inf	-Inf	4.15	3	Vertical	196	1.60	-	97.37	31.74	6.89	34.48
PK	5.7252G	65.52	68.20	-2.68	4.26	3	Vertical	196	1.60	-	61.26	31.85	6.90	34.49

802.11ac VHT40_Nss1,(MCS0)_1TX

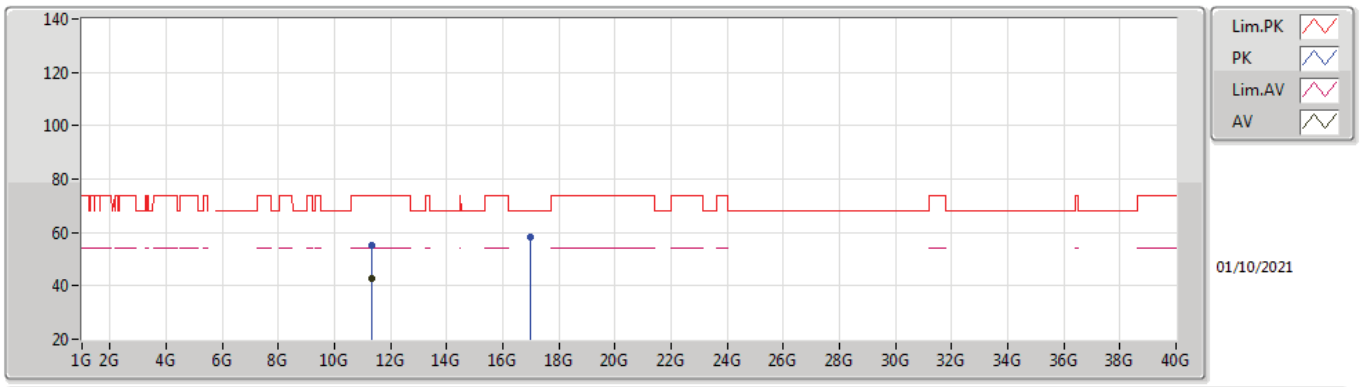
5670MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.6556G	94.02	Inf	-Inf	4.02	3	Horizontal	341	1.00	-	90.00	31.62	6.88	34.48
PK	5.655G	102.35	Inf	-Inf	4.02	3	Horizontal	341	1.00	-	98.33	31.62	6.88	34.48
PK	5.7252G	64.35	68.20	-3.85	4.26	3	Horizontal	341	1.00	-	60.09	31.85	6.90	34.49

802.11ac VHT40_Nss1,(MCS0)_1TX

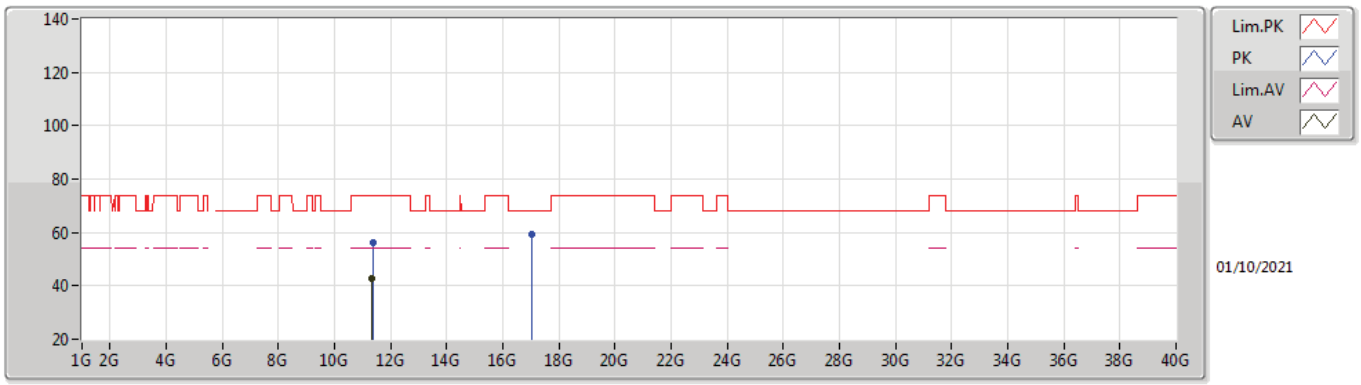
5670MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.33328G	42.54	54.00	-11.46	15.65	3	Vertical	268	2.75	-	26.89	39.87	9.85	34.07
PK	11.33964G	55.23	74.00	-18.77	15.68	3	Vertical	268	2.75	-	39.55	39.88	9.86	34.06
PK	16.98984G	58.50	68.20	-9.70	18.45	3	Vertical	355	2.35	-	40.05	40.10	12.23	33.88

802.11ac VHT40_Nss1,(MCS0)_1TX

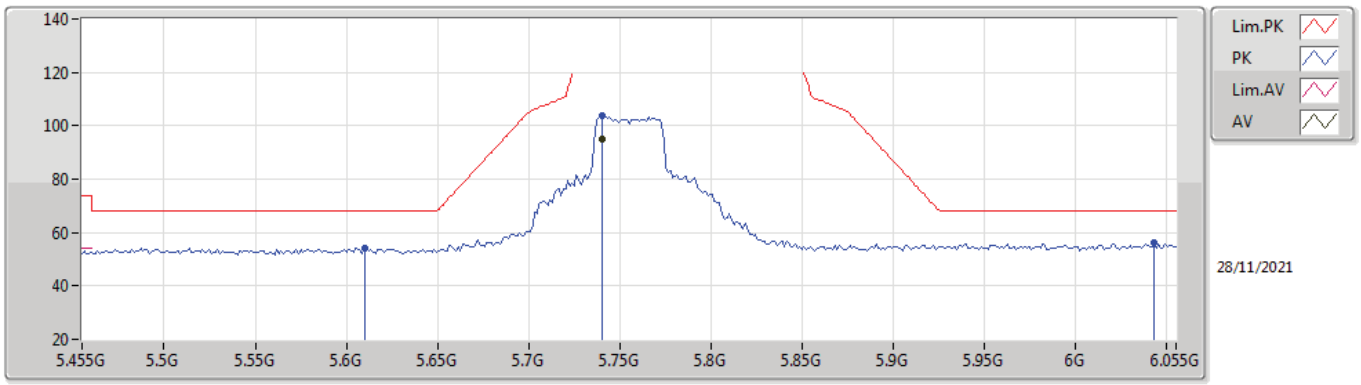
5670MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.33088G	42.55	54.00	-11.45	15.64	3	Horizontal	168	1.47	-	26.91	39.86	9.85	34.07
PK	11.3586G	56.04	74.00	-17.96	15.73	3	Horizontal	168	1.47	-	40.31	39.92	9.86	34.05
PK	17.0352G	59.34	68.20	-8.86	18.42	3	Horizontal	225	1.43	-	40.92	40.06	12.25	33.89

802.11ac VHT40_Nss1,(MCS0)_1TX

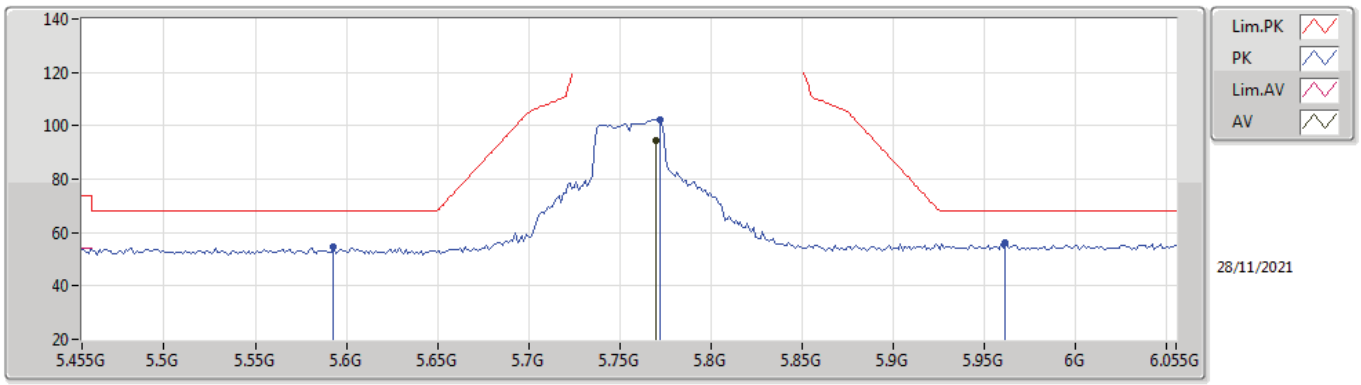
5755MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7406G	95.19	Inf	-Inf	6.14	3	Vertical	206	2.46	-	89.05	33.72	6.91	34.49
PK	5.6098G	54.38	68.20	-13.82	5.61	3	Vertical	206	2.46	-	48.77	33.22	6.86	34.47
PK	5.7406G	103.63	Inf	-Inf	6.14	3	Vertical	206	2.46	-	97.49	33.72	6.91	34.49
PK	6.043G	56.05	68.20	-12.15	6.97	3	Vertical	206	2.46	-	49.08	34.37	7.13	34.53

802.11ac VHT40_Nss1,(MCS0)_1TX

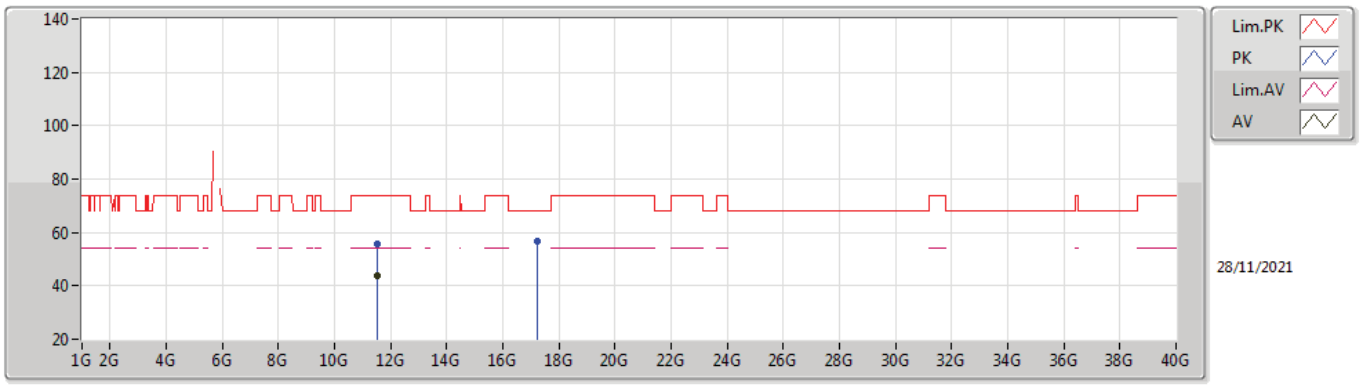
5755MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7694G	94.32	Inf	-Inf	6.27	3	Horizontal	345	1.37	-	88.05	33.84	6.92	34.49
PK	5.593G	54.58	68.20	-13.62	5.56	3	Horizontal	345	1.37	-	49.02	33.17	6.86	34.47
PK	5.7718G	102.35	Inf	-Inf	6.27	3	Horizontal	345	1.37	-	96.08	33.84	6.92	34.49
PK	5.9614G	56.11	68.20	-12.09	6.91	3	Horizontal	345	1.37	-	49.20	34.35	7.08	34.52

802.11ac VHT40_Nss1,(MCS0)_1TX

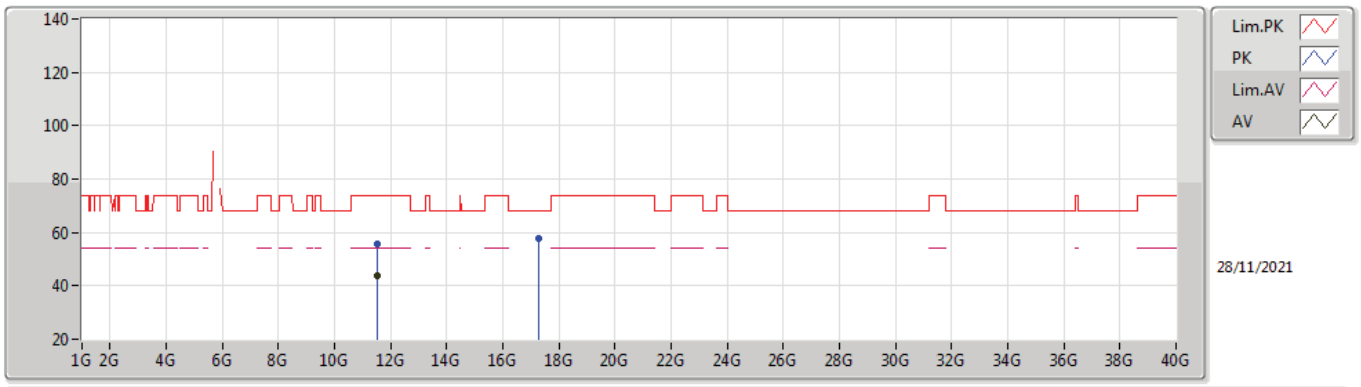
5755MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.51024G	43.94	54.00	-10.06	14.95	3	Vertical	185	2.11	-	28.99	38.99	9.92	33.96
PK	11.52272G	55.58	74.00	-18.42	14.94	3	Vertical	185	2.11	-	40.64	38.98	9.92	33.96
PK	17.25212G	56.89	68.20	-11.31	16.73	3	Vertical	123	1.50	-	40.16	38.45	12.34	34.06

802.11ac VHT40_Nss1,(MCS0)_1TX

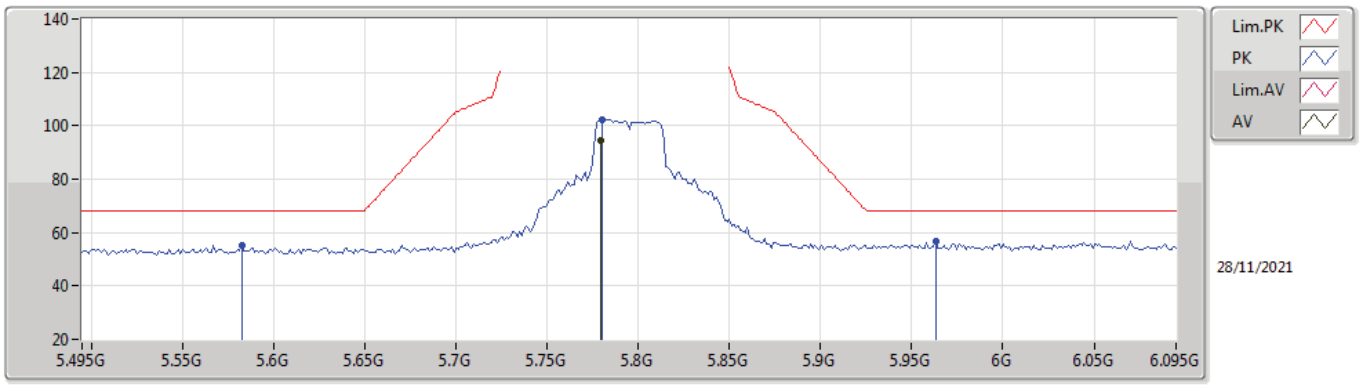
5755MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.51016G	43.54	54.00	-10.46	14.95	3	Horizontal	329	1.88	-	28.59	38.99	9.92	33.96
PK	11.51664G	55.55	74.00	-18.45	14.94	3	Horizontal	329	1.88	-	40.61	38.98	9.92	33.96
PK	17.25532G	57.56	68.20	-10.64	16.74	3	Horizontal	360	1.88	-	40.82	38.46	12.34	34.06

802.11ac VHT40_Nss1,(MCS0)_1TX

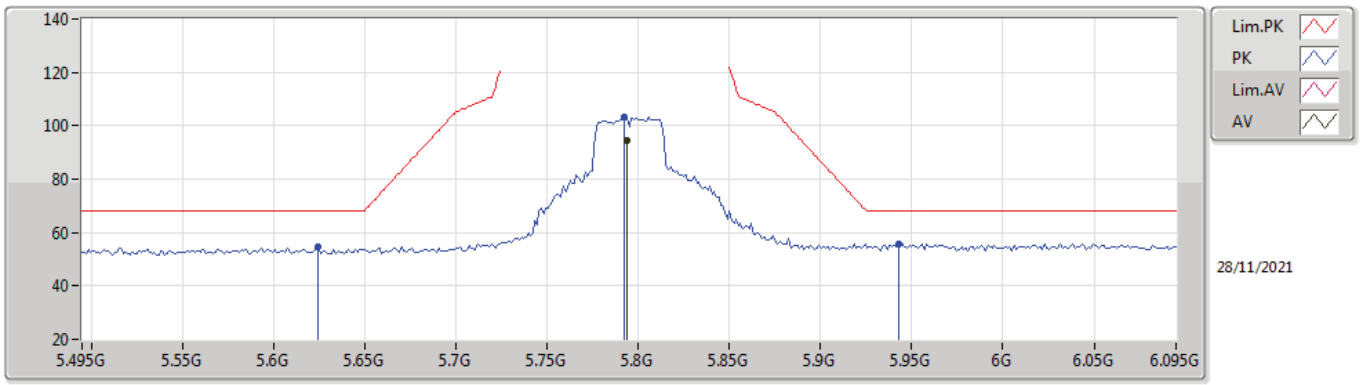
5795MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7794G	94.33	Inf	-Inf	6.29	3	Vertical	199	2.53	-	88.04	33.86	6.92	34.49
PK	5.5826G	55.43	68.20	-12.77	5.51	3	Vertical	199	2.53	-	49.92	33.13	6.85	34.47
PK	5.7806G	102.43	Inf	-Inf	6.29	3	Vertical	199	2.53	-	96.14	33.86	6.92	34.49
PK	5.963G	56.60	68.20	-11.60	6.91	3	Vertical	199	2.53	-	49.69	34.35	7.08	34.52

802.11ac VHT40_Nss1,(MCS0)_1TX

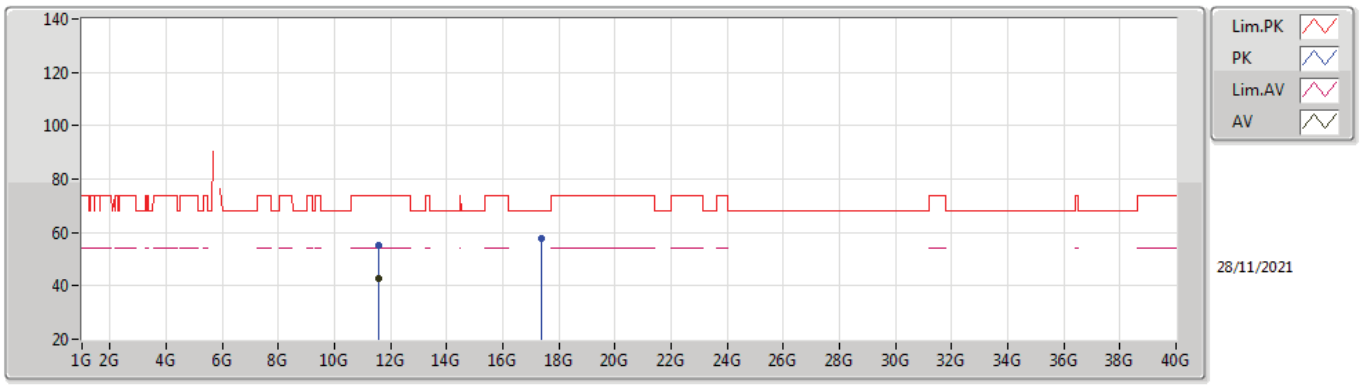
5795MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.7938G	94.57	Inf	-Inf	6.32	3	Horizontal	346	1.13	-	88.25	33.89	6.93	34.50
PK	5.6246G	54.53	68.20	-13.67	5.65	3	Horizontal	346	1.13	-	48.88	33.25	6.87	34.47
PK	5.7926G	103.51	Inf	-Inf	6.32	3	Horizontal	346	1.13	-	97.19	33.89	6.93	34.50
PK	5.9426G	55.93	68.20	-12.27	6.91	3	Horizontal	346	1.13	-	49.02	34.36	7.06	34.51

802.11ac VHT40_Nss1,(MCS0)_1TX

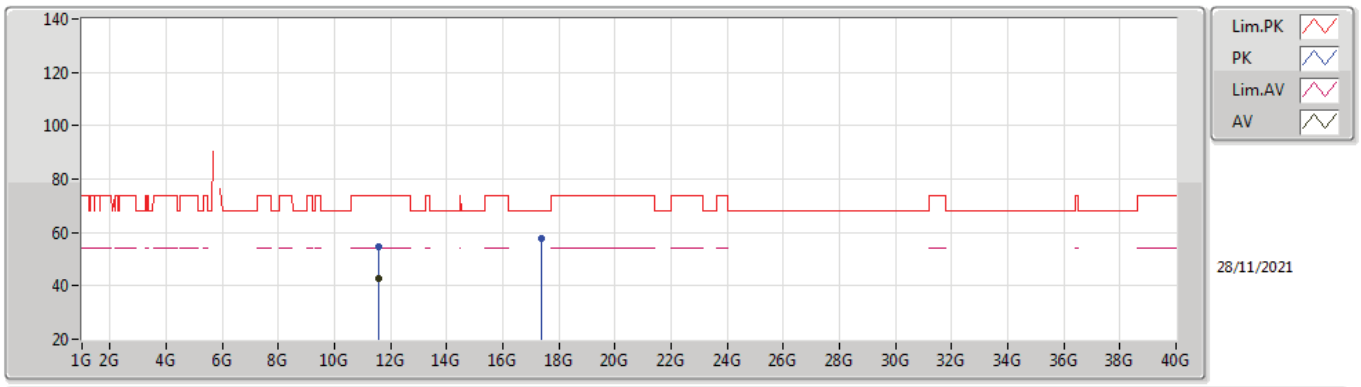
5795MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.59008G	42.98	54.00	-11.02	14.84	3	Vertical	186	2.45	-	28.14	38.91	9.94	34.01
PK	11.5852G	55.26	74.00	-18.74	14.85	3	Vertical	186	2.45	-	40.41	38.91	9.94	34.00
PK	17.38092G	57.53	68.20	-10.67	16.97	3	Vertical	25	2.50	-	40.56	38.74	12.39	34.16

802.11ac VHT40_Nss1,(MCS0)_1TX

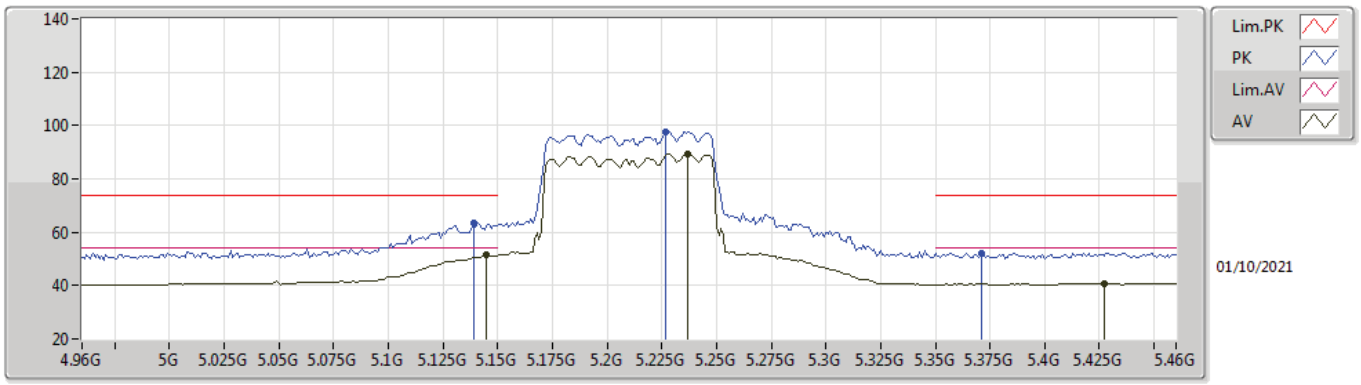
5795MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.59008G	42.64	54.00	-11.36	14.84	3	Horizontal	360	2.66	-	27.80	38.91	9.94	34.01
PK	11.59728G	54.82	74.00	-19.18	14.84	3	Horizontal	360	2.66	-	39.98	38.90	9.95	34.01
PK	17.38236G	57.59	68.20	-10.61	16.98	3	Horizontal	3	2.84	-	40.61	38.75	12.39	34.16

802.11ac VHT80_Nss1,(MCS0)_1TX

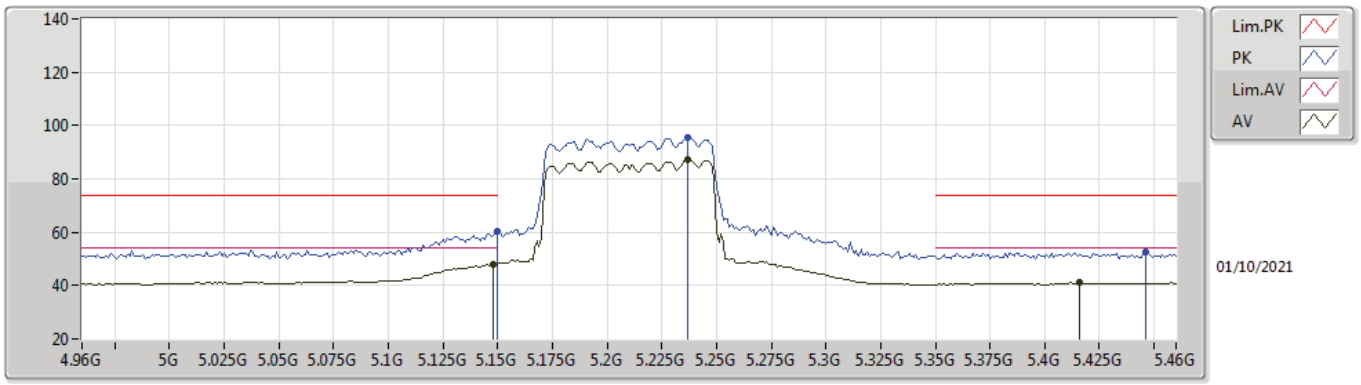
5210MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.145G	51.42	54.00	-2.58	4.05	3	Vertical	240	2.46	-	47.37	32.00	6.49	34.44
AV	5.237G	89.48	Inf	-Inf	3.73	3	Vertical	240	2.46	-	85.75	31.60	6.57	34.44
AV	5.427G	40.76	54.00	-13.24	3.86	3	Vertical	240	2.46	-	36.90	31.55	6.77	34.46
PK	5.139G	63.58	74.00	-10.42	4.04	3	Vertical	240	2.46	-	59.54	32.00	6.48	34.44
PK	5.227G	97.75	Inf	-Inf	3.80	3	Vertical	240	2.46	-	93.95	31.68	6.56	34.44
PK	5.371G	52.16	74.00	-21.84	3.55	3	Vertical	240	2.46	-	48.61	31.27	6.73	34.45

802.11ac VHT80_Nss1,(MCS0)_1TX

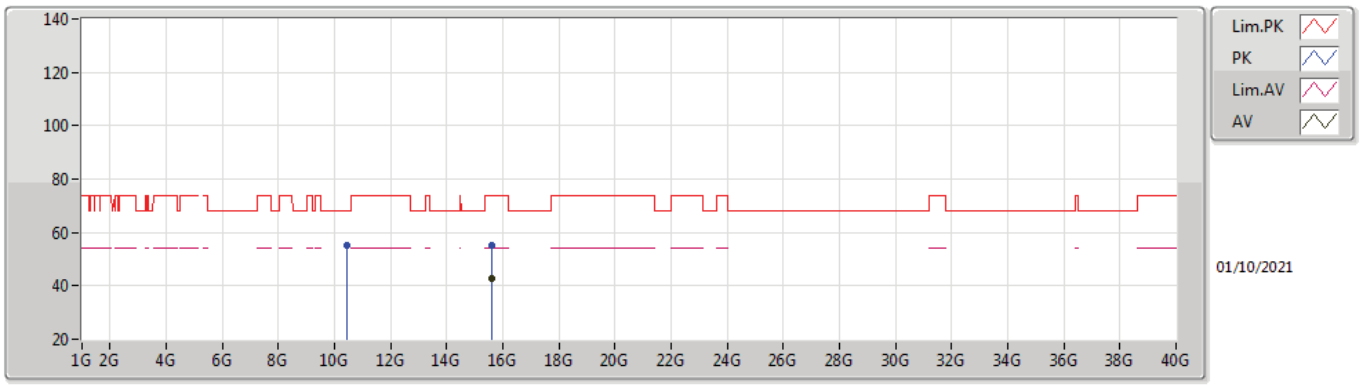
5210MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.148G	48.01	54.00	-5.99	4.05	3	Horizontal	327	1.28	-	43.96	32.00	6.49	34.44
AV	5.237G	87.32	Inf	-Inf	3.73	3	Horizontal	327	1.28	-	83.59	31.60	6.57	34.44
AV	5.416G	41.02	54.00	-12.98	3.85	3	Horizontal	327	1.28	-	37.17	31.53	6.77	34.45
PK	5.15G	60.47	74.00	-13.53	4.05	3	Horizontal	327	1.28	-	56.42	32.00	6.49	34.44
PK	5.237G	95.31	Inf	-Inf	3.73	3	Horizontal	327	1.28	-	91.58	31.60	6.57	34.44
PK	5.446G	52.45	74.00	-21.55	3.91	3	Horizontal	327	1.28	-	48.54	31.59	6.78	34.46

802.11ac VHT80_Nss1,(MCS0)_1TX

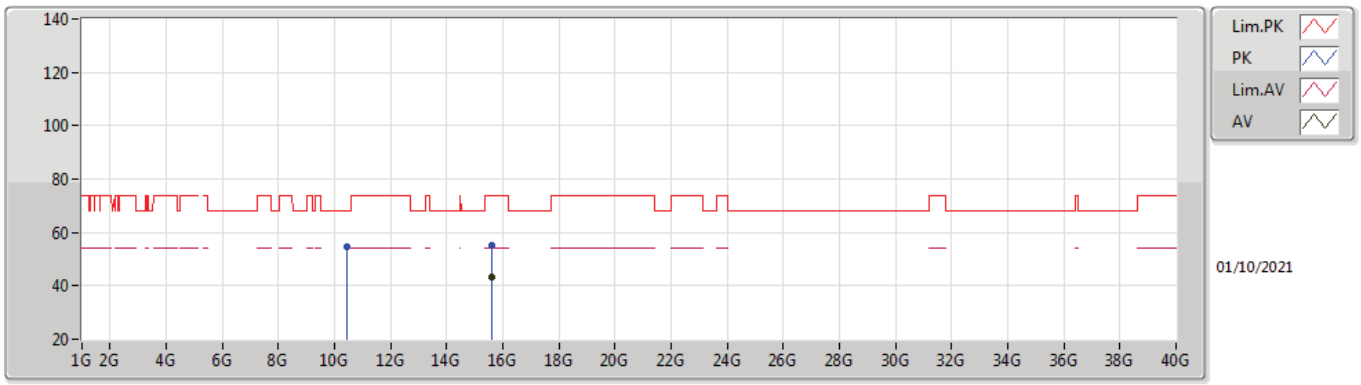
5210MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.61016G	42.89	54.00	-11.11	14.81	3	Vertical	85	1.50	-	28.08	37.67	11.66	34.52
PK	10.41944G	55.03	68.20	-13.17	14.55	3	Vertical	192	1.40	-	40.48	39.62	9.53	34.60
PK	15.62272G	55.28	74.00	-18.72	14.77	3	Vertical	85	1.50	-	40.51	37.63	11.67	34.53

802.11ac VHT80_Nss1,(MCS0)_1TX

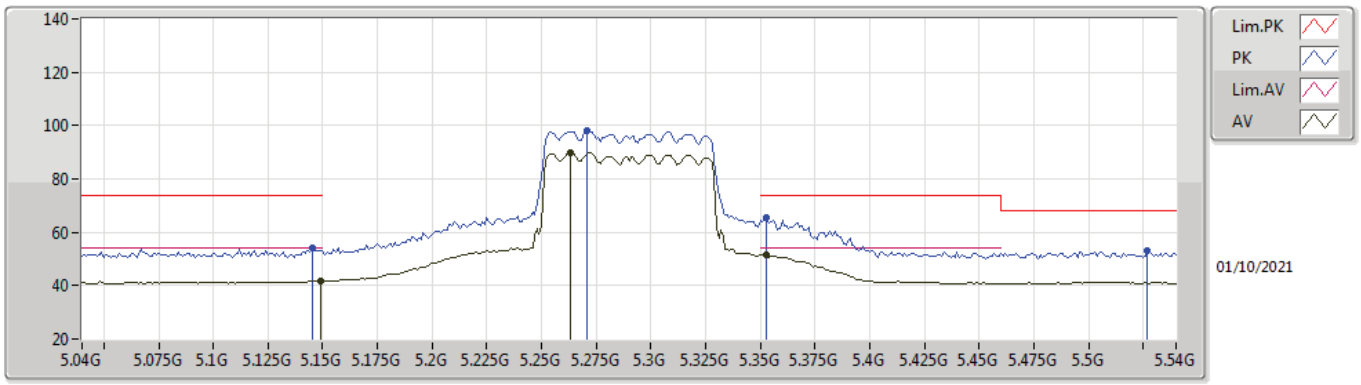
5210MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.61008G	43.43	54.00	-10.57	14.81	3	Horizontal	0	1.50	-	28.62	37.67	11.66	34.52
PK	10.4388G	54.83	68.20	-13.37	14.61	3	Horizontal	341	1.01	-	40.22	39.64	9.54	34.57
PK	15.62056G	55.26	74.00	-18.74	14.78	3	Horizontal	0	1.50	-	40.48	37.64	11.67	34.53

802.11ac VHT80_Nss1,(MCS0)_1TX

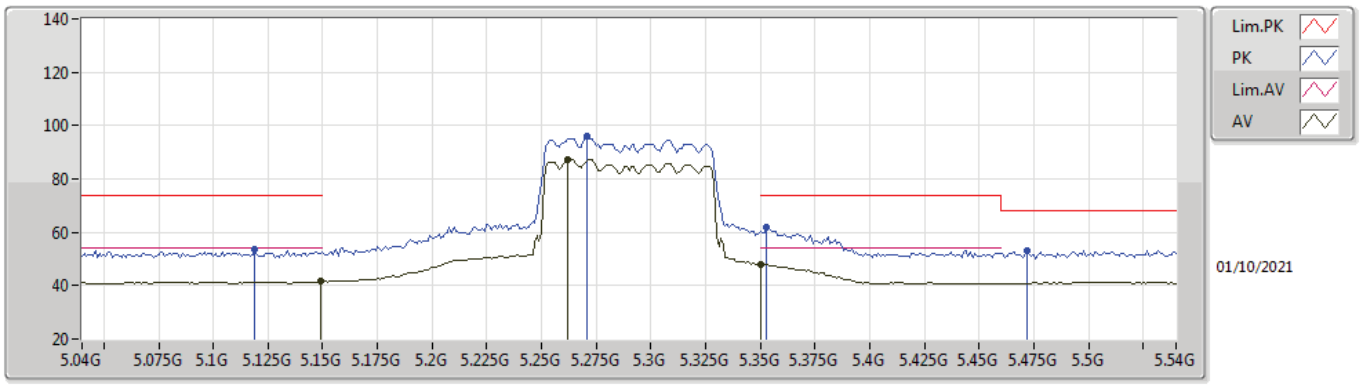
5290MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.149G	41.91	54.00	-12.09	4.05	3	Vertical	263	1.10	-	37.86	32.00	6.49	34.44
AV	5.263G	89.68	Inf	-Inf	3.57	3	Vertical	263	1.10	-	86.11	31.42	6.60	34.45
AV	5.353G	51.48	54.00	-2.52	3.38	3	Vertical	263	1.10	-	48.10	31.12	6.71	34.45
PK	5.145G	53.89	74.00	-20.11	4.05	3	Vertical	263	1.10	-	49.84	32.00	6.49	34.44
PK	5.271G	97.97	Inf	-Inf	3.53	3	Vertical	263	1.10	-	94.44	31.37	6.61	34.45
PK	5.353G	65.46	74.00	-8.54	3.38	3	Vertical	263	1.10	-	62.08	31.12	6.71	34.45
PK	5.527G	52.85	68.20	-15.35	4.11	3	Vertical	263	1.10	-	48.74	31.75	6.82	34.46

802.11ac VHT80_Nss1,(MCS0)_1TX

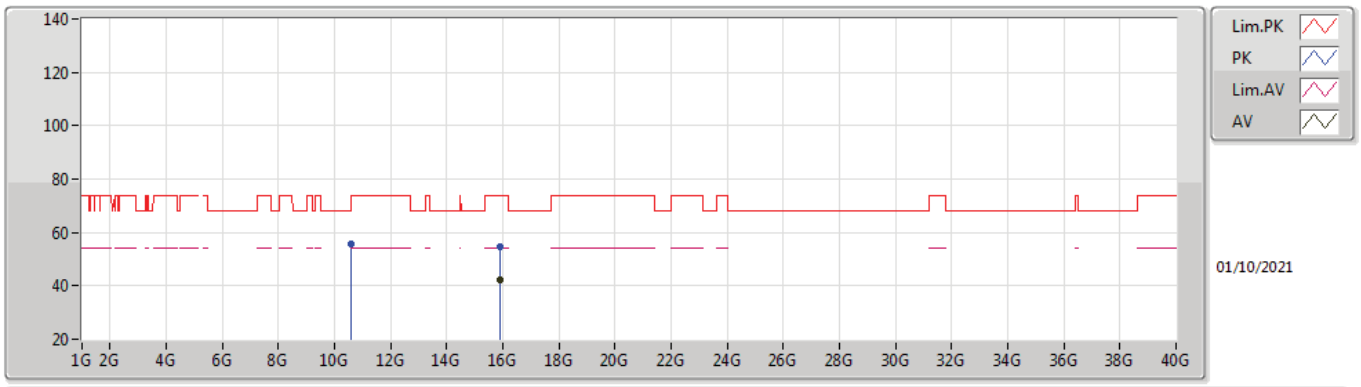
5290MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.149G	41.66	54.00	-12.34	4.05	3	Horizontal	327	1.06	-	37.61	32.00	6.49	34.44
AV	5.262G	87.14	Inf	-Inf	3.58	3	Horizontal	327	1.06	-	83.56	31.43	6.60	34.45
AV	5.35G	48.11	54.00	-5.89	3.35	3	Horizontal	327	1.06	-	44.76	31.10	6.70	34.45
PK	5.119G	53.55	74.00	-20.45	4.03	3	Horizontal	327	1.06	-	49.52	32.00	6.47	34.44
PK	5.271G	95.82	Inf	-Inf	3.53	3	Horizontal	327	1.06	-	92.29	31.37	6.61	34.45
PK	5.353G	62.10	74.00	-11.90	3.38	3	Horizontal	327	1.06	-	58.72	31.12	6.71	34.45
PK	5.472G	53.21	68.20	-14.99	4.03	3	Horizontal	327	1.06	-	49.18	31.69	6.80	34.46

802.11ac VHT80_Nss1,(MCS0)_1TX

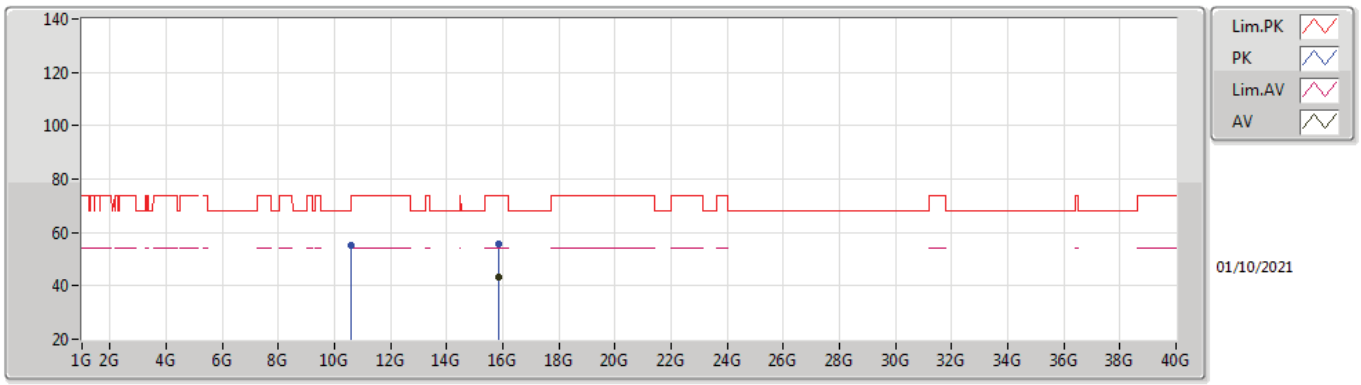
5290MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.88584G	42.48	54.00	-11.52	14.12	3	Vertical	274	1.50	-	28.36	37.04	11.78	34.70
PK	10.56616G	55.60	68.20	-12.60	14.75	3	Vertical	191	2.56	-	40.85	39.63	9.58	34.46
PK	15.88744G	54.69	74.00	-19.31	14.12	3	Vertical	274	1.50	-	40.57	37.04	11.78	34.70

802.11ac VHT80_Nss1,(MCS0)_1TX

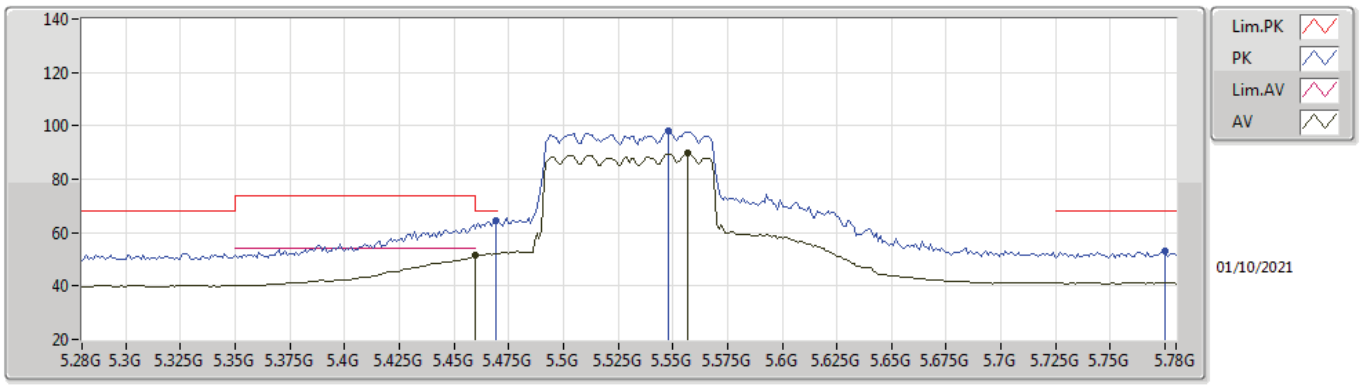
5290MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	15.86704G	43.07	54.00	-10.93	14.19	3	Horizontal	327	1.06	-	28.88	37.10	11.77	34.68
PK	10.57152G	55.14	68.20	-13.06	14.76	3	Horizontal	0	1.13	-	40.38	39.63	9.58	34.45
PK	15.8548G	55.45	74.00	-18.55	14.23	3	Horizontal	327	1.06	-	41.22	37.14	11.77	34.68

802.11ac VHT80_Nss1,(MCS0)_1TX

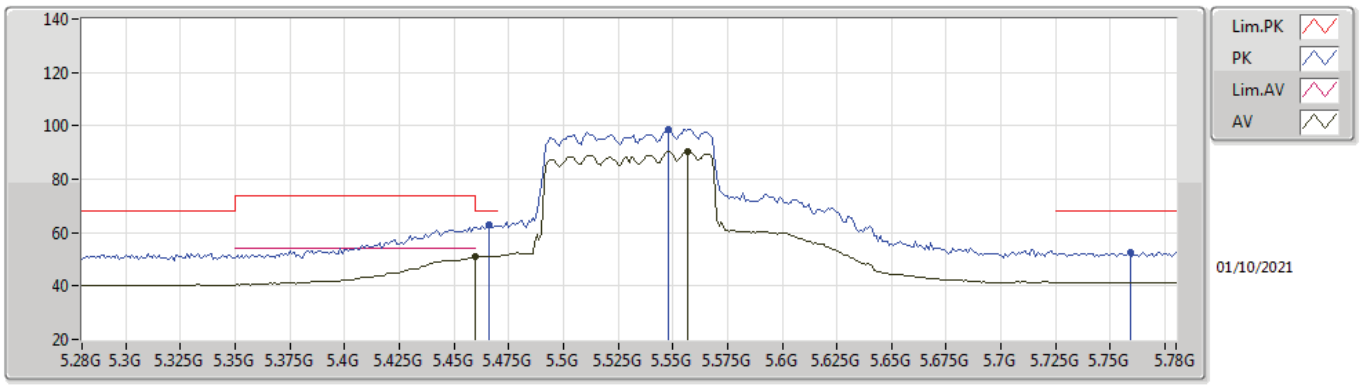
5530MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.46G	51.34	54.00	-2.66	3.97	3	Vertical	198	1.50	-	47.37	31.64	6.79	34.46
AV	5.557G	89.61	Inf	-Inf	4.07	3	Vertical	198	1.50	-	85.54	31.70	6.84	34.47
PK	5.469G	64.35	68.20	-3.85	4.01	3	Vertical	198	1.50	-	60.34	31.68	6.79	34.46
PK	5.548G	98.19	Inf	-Inf	4.06	3	Vertical	198	1.50	-	94.13	31.70	6.83	34.47
PK	5.775G	52.85	68.20	-15.35	4.33	3	Vertical	198	1.50	-	48.52	31.90	6.92	34.49

802.11ac VHT80_Nss1,(MCS0)_1TX

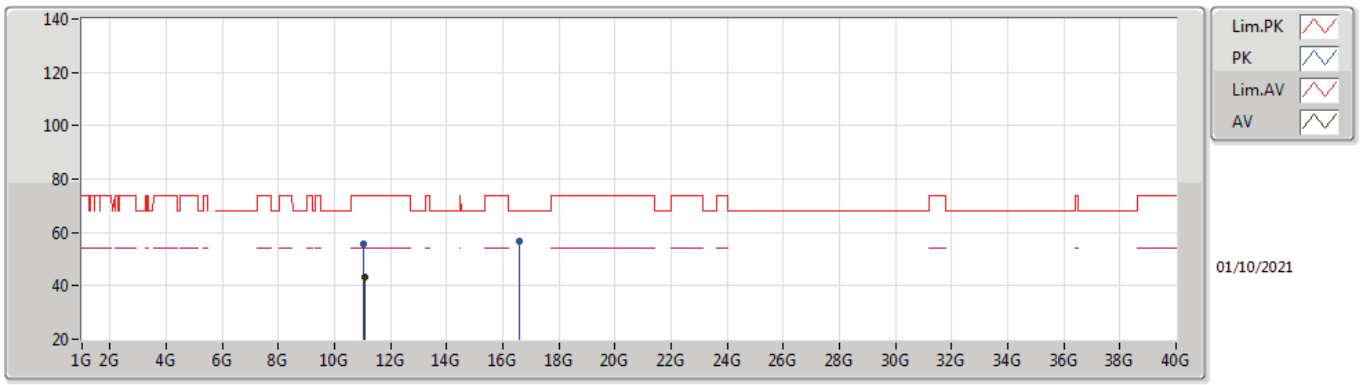
5530MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.46G	50.96	54.00	-3.04	3.97	3	Horizontal	33	1.19	-	46.99	31.64	6.79	34.46
AV	5.557G	90.48	Inf	-Inf	4.07	3	Horizontal	33	1.19	-	86.41	31.70	6.84	34.47
PK	5.466G	63.13	68.20	-5.07	3.99	3	Horizontal	33	1.19	-	59.14	31.66	6.79	34.46
PK	5.548G	98.84	Inf	-Inf	4.06	3	Horizontal	33	1.19	-	94.78	31.70	6.83	34.47
PK	5.759G	52.81	68.20	-15.39	4.33	3	Horizontal	33	1.19	-	48.48	31.90	6.92	34.49

802.11ac VHT80_Nss1,(MCS0)_1TX

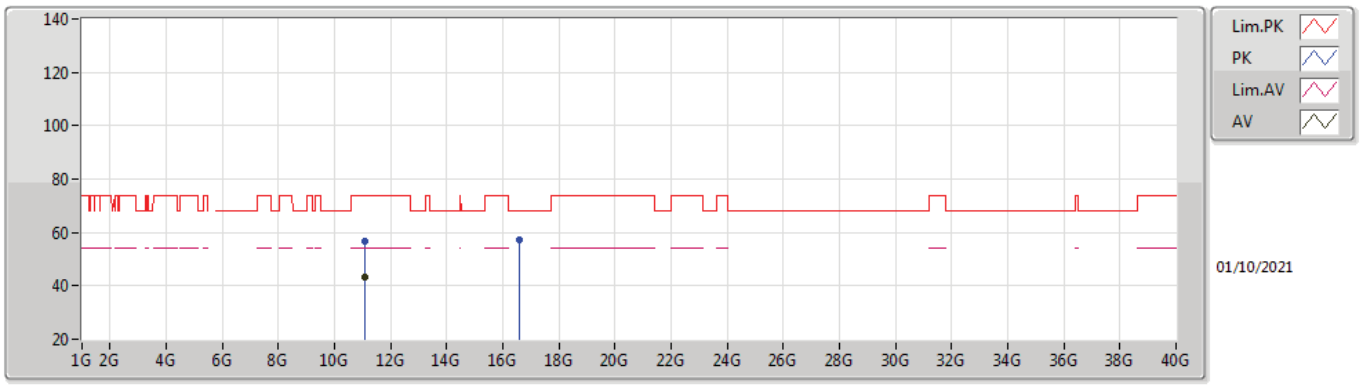
5530MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.0788G	43.46	54.00	-10.54	15.50	3	Vertical	171	2.86	-	27.96	39.98	9.76	34.24
PK	11.04944G	55.86	74.00	-18.14	15.58	3	Vertical	171	2.86	-	40.28	40.10	9.75	34.27
PK	16.5776G	56.86	68.20	-11.34	16.22	3	Vertical	341	1.88	-	40.64	38.72	12.06	34.56

802.11ac VHT80_Nss1,(MCS0)_1TX

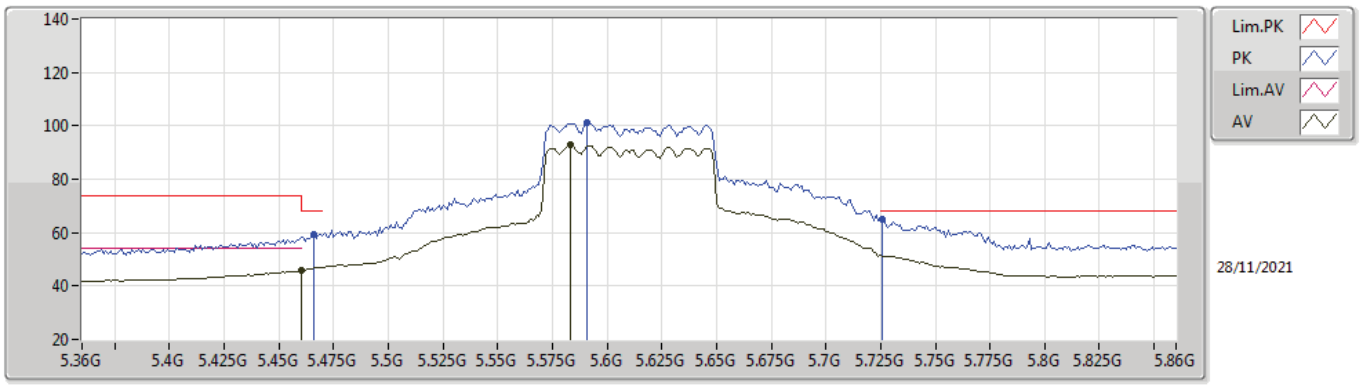
5530MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.06352G	43.23	54.00	-10.77	15.55	3	Horizontal	298	1.15	-	27.68	40.05	9.76	34.26
PK	11.07296G	56.61	74.00	-17.39	15.52	3	Horizontal	298	1.15	-	41.09	40.01	9.76	34.25
PK	16.57864G	56.99	68.20	-11.21	16.22	3	Horizontal	37	1.50	-	40.77	38.72	12.06	34.56

802.11ac VHT80_Nss1,(MCS0)_1TX

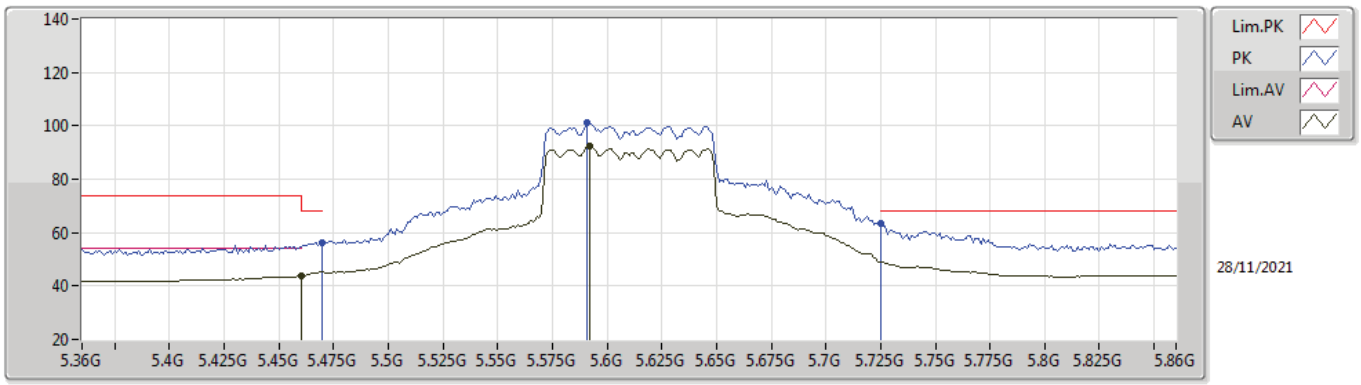
5610MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.46G	45.92	54.00	-8.08	5.45	3	Vertical	184	2.22	-	40.47	33.12	6.79	34.46
AV	5.583G	92.68	Inf	-Inf	5.51	3	Vertical	184	2.22	-	87.17	33.13	6.85	34.47
PK	5.466G	59.52	68.20	-8.68	5.46	3	Vertical	184	2.22	-	54.06	33.13	6.79	34.46
PK	5.591G	101.01	Inf	-Inf	5.55	3	Vertical	184	2.22	-	95.46	33.16	6.86	34.47
PK	5.726G	65.05	68.20	-3.15	6.02	3	Vertical	184	2.22	-	59.03	33.61	6.90	34.49

802.11ac VHT80_Nss1,(MCS0)_1TX

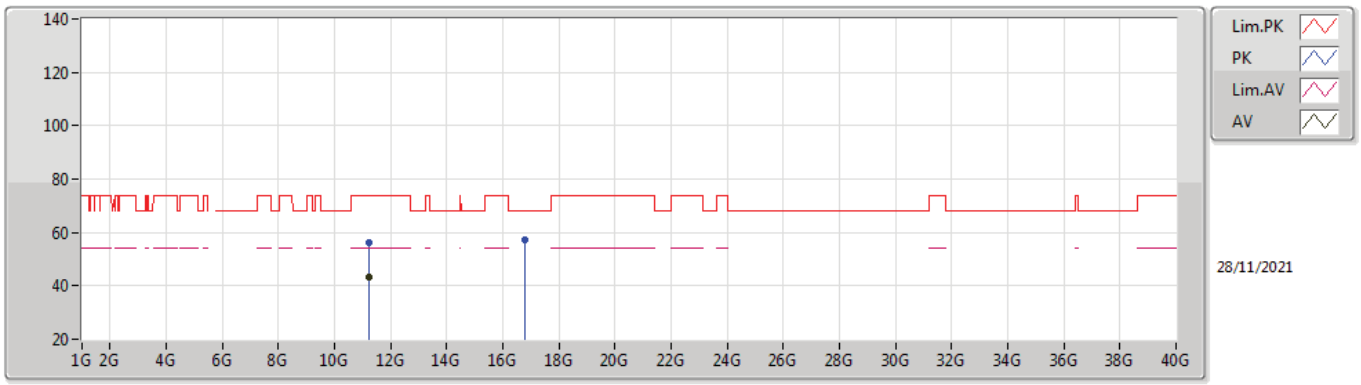
5610MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.46G	43.82	54.00	-10.18	5.45	3	Horizontal	41	1.34	-	38.37	33.12	6.79	34.46
AV	5.592G	92.36	Inf	-Inf	5.56	3	Horizontal	41	1.34	-	86.80	33.17	6.86	34.47
PK	5.47G	56.23	68.20	-11.97	5.47	3	Horizontal	41	1.34	-	50.76	33.14	6.79	34.46
PK	5.591G	101.13	Inf	-Inf	5.55	3	Horizontal	41	1.34	-	95.58	33.16	6.86	34.47
PK	5.725G	63.29	68.20	-4.91	6.01	3	Horizontal	41	1.34	-	57.28	33.60	6.90	34.49

802.11ac VHT80_Nss1,(MCS0)_1TX

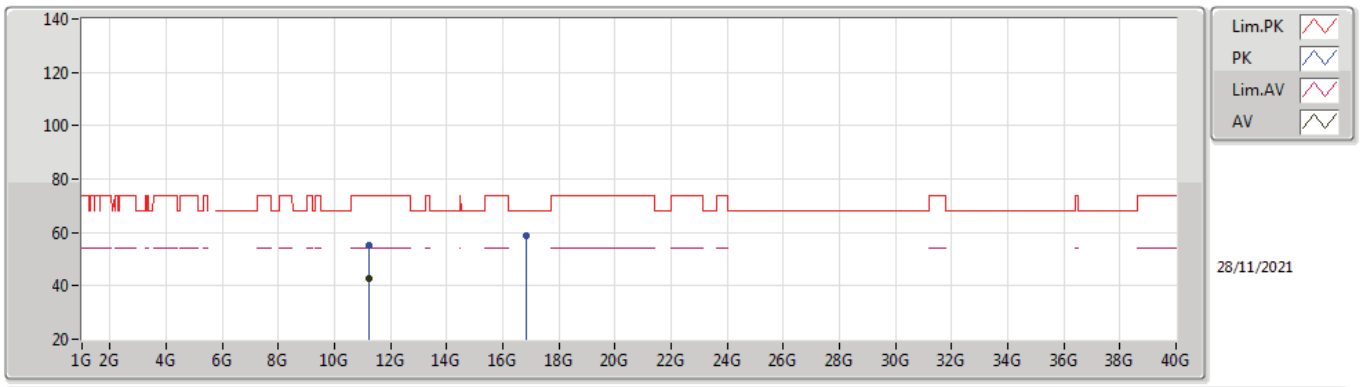
5610MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.22016G	43.10	54.00	-10.90	14.78	3	Vertical	165	1.90	-	28.32	39.12	9.81	34.15
PK	11.22G	55.98	74.00	-18.02	14.78	3	Vertical	165	1.90	-	41.20	39.12	9.81	34.15
PK	16.80568G	57.43	68.20	-10.77	16.57	3	Vertical	54	2.44	-	40.86	38.59	12.16	34.18

802.11ac VHT80_Nss1,(MCS0)_1TX

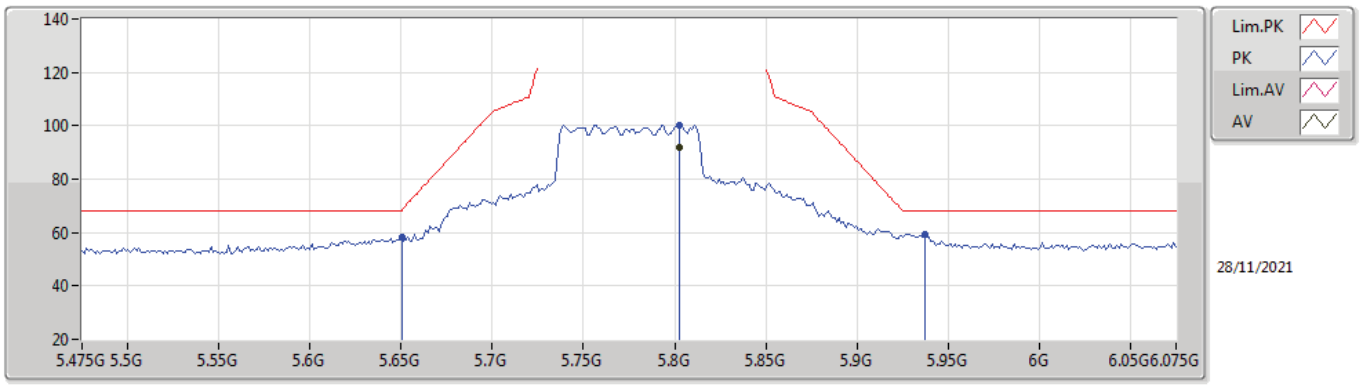
5610MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.22G	42.88	54.00	-11.12	14.78	3	Horizontal	322	1.90	-	28.10	39.12	9.81	34.15
PK	11.24176G	55.16	74.00	-18.84	14.83	3	Horizontal	322	1.90	-	40.33	39.14	9.82	34.13
PK	16.84232G	58.74	68.20	-9.46	16.61	3	Horizontal	348	2.40	-	42.13	38.56	12.17	34.12

802.11ac VHT80_Nss1,(MCS0)_1TX

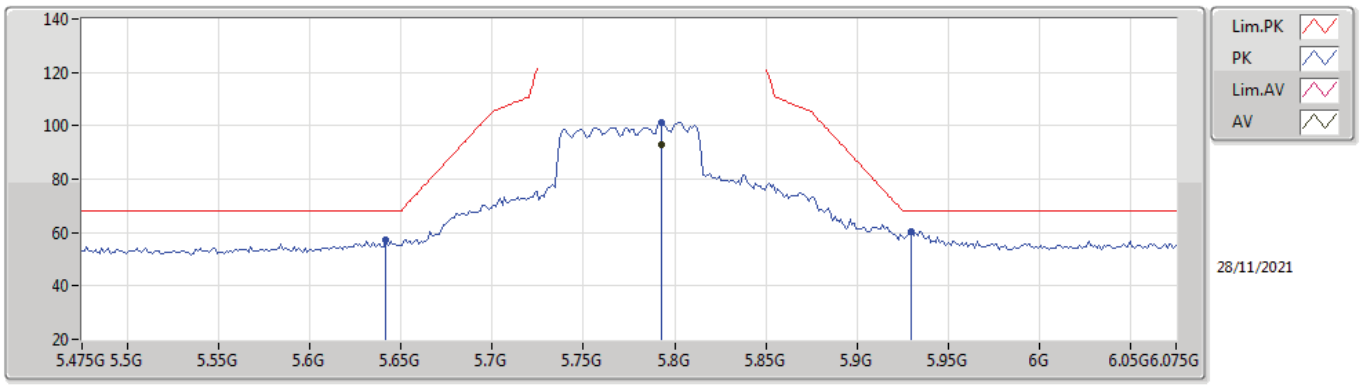
5775MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.8026G	92.05	Inf	-Inf	6.35	3	Vertical	198	1.22	-	85.70	33.92	6.93	34.50
PK	5.6502G	58.17	68.35	-10.18	5.70	3	Vertical	198	1.22	-	52.47	33.30	6.88	34.48
PK	5.8026G	100.43	Inf	-Inf	6.35	3	Vertical	198	1.22	-	94.08	33.92	6.93	34.50
PK	5.937G	59.50	68.20	-8.70	6.86	3	Vertical	198	1.22	-	52.64	34.32	7.05	34.51

802.11ac VHT80_Nss1,(MCS0)_1TX

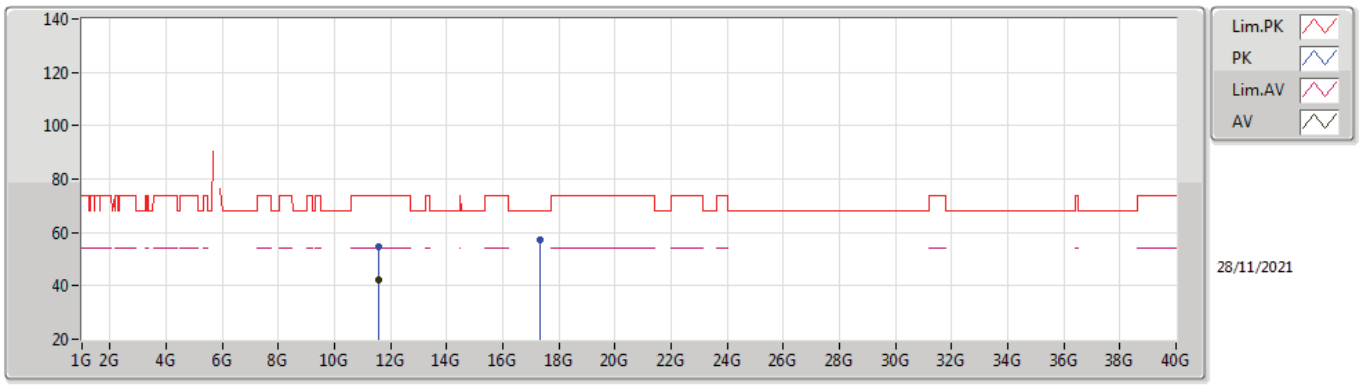
5775MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	5.793G	92.90	Inf	-Inf	6.32	3	Horizontal	346	1.14	-	86.58	33.89	6.93	34.50
PK	5.6418G	57.08	68.20	-11.12	5.67	3	Horizontal	346	1.14	-	51.41	33.28	6.87	34.48
PK	5.793G	101.45	Inf	-Inf	6.32	3	Horizontal	346	1.14	-	95.13	33.89	6.93	34.50
PK	5.9298G	60.32	68.20	-7.88	6.82	3	Horizontal	346	1.14	-	53.50	34.28	7.05	34.51

802.11ac VHT80_Nss1,(MCS0)_1TX

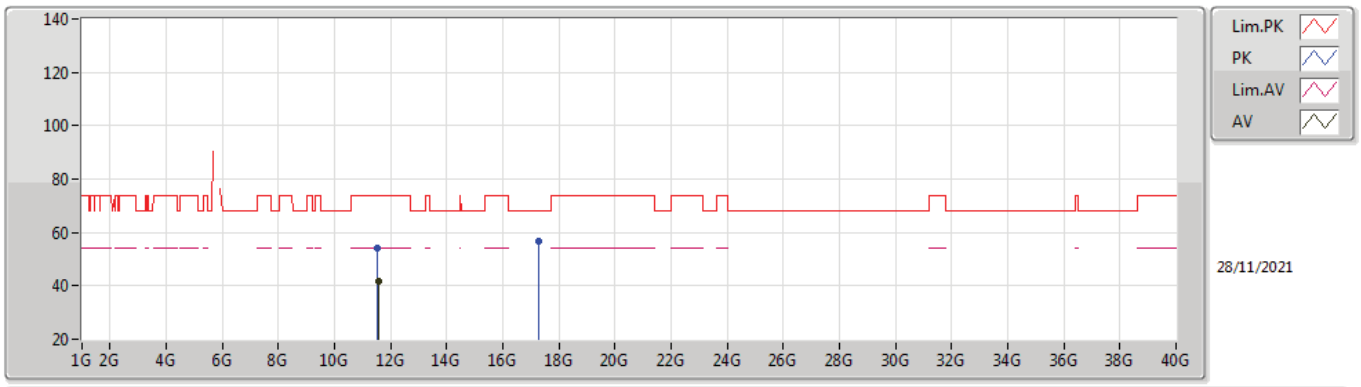
5775MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.55032G	42.40	54.00	-11.60	14.90	3	Vertical	180	3.00	-	27.50	38.95	9.93	33.98
PK	11.57768G	54.41	74.00	-19.59	14.86	3	Vertical	180	3.00	-	39.55	38.92	9.94	34.00
PK	17.33652G	57.02	68.20	-11.18	16.86	3	Vertical	298	2.79	-	40.16	38.61	12.37	34.12

802.11ac VHT80_Nss1,(MCS0)_1TX

5775MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)		(dBuV)	(dB)	(dB)	(dB)
AV	11.55032G	41.92	54.00	-12.08	14.90	3	Horizontal	357	2.99	-	27.02	38.95	9.93	33.98
PK	11.54232G	54.24	74.00	-19.76	14.91	3	Horizontal	357	2.99	-	39.33	38.96	9.93	33.98
PK	17.30244G	56.88	68.20	-11.32	16.77	3	Horizontal	210	1.50	-	40.11	38.51	12.36	34.10