Testing Laboratory 3785

FCC Radio Test Report

FCC ID	:	**2BAFM-HU123**
Equipment	:	**Wearable Communication Device**
Brand Name	:	**Humane**
Model Name	:	**HU0123**
Applicant	:	**Humane, Inc. 969 Folsom Street San Francisco, CA 94107 United States**
Manufacturer	:	**Humane, Inc. 969 Folsom Street San Francisco, CA 94107 United States**
Standard	:	**47 CFR FCC Part 15.407**

The product was received on Apr. 27, 2023, and testing was started from May 08, 2023 and completed on Jun. 02, 2023. 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
FR342647AN	01	Initial issue of report	Jun. 21, 2023
FR342647AN	02	Add plots of duty cycle (This report is the latest version replacing for the report issued on Jun. 21, 2023.)	Jul. 21, 2023

Summary of Test Result

Report Clause	Ref. Std. Clause	Test Items	Result (PASS/FAIL)	Remark
1.1.2	15.203	Antenna Requirement	PASS	-
-	15.207	AC Power-line Conducted Emissions	Not Required	Only employ battery power.
3.1	15.407(a)	Emission Bandwidth	PASS	-
3.2	15.407(a)	Maximum Conducted Output Power	PASS	-
3.3	15.407(a)	Peak Power Spectral Density	PASS	-
3.4	15.407(b)	Unwanted Emissions	PASS	-

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

Reviewed by: Ben Tseng

Report Producer: Amber Chiu

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]
Straddle 5720		5720	144 [1]
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]
Straddle 5710		5710	142 [1]
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]
Straddle 5690		5690	138 [1]
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

Band	Mode	BWch (MHz)	Nant
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	Humane	13EP-5DQ1T01	PIFA antenna	Microwave wave Coaxial Connectors with Switch SWJ

Ant.	Gain (dBi)									
	V-Polarization					H-Polarization				
	2.4G	5G(MHz)			BT	2.4G	5G(MHz)			BT
		5200	5500	5775			5200	5500	5775	
1	-4.57	-2.66	-5.37	-4.88	-4.57	-4.63	-3.58	-4.88	-4.48	-4.63

For 2.4GHz function:
For IEEE 802.11 b/g/n/VHT mode (1TX/1RX)
Ant. 1 could transmit/receive.
For BT function:
For IEEE 802.15.1 Bluetooth 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

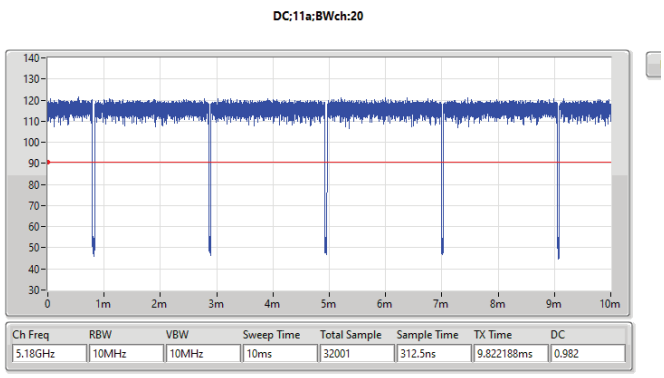
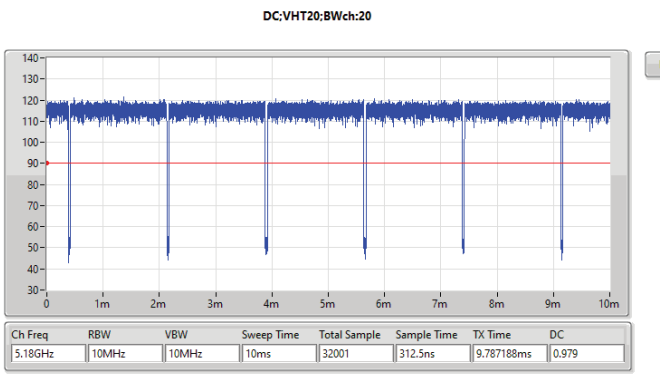
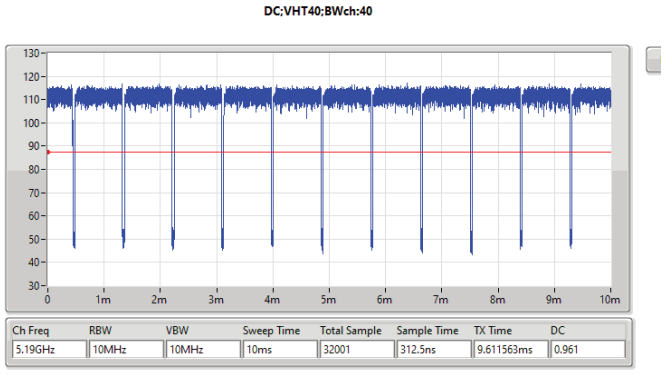
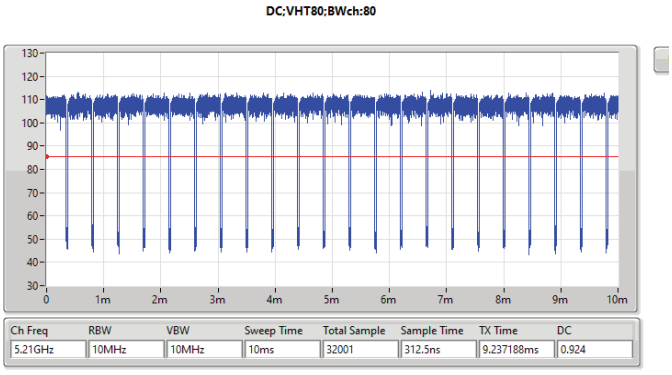
Operational Condition				
EUT Power Type	From AC Adapter / Host system / Battery			
EUT Function	☐	Outdoor AP	☐	Indoor AP
	☐	Fixed P2P AP	☒	Client
Beamforming Function	☐	With beamforming	☒	Without beamforming
TPC Function	☒	With TPC Function	☐	Without TPC Function
Weather Band	☒	With 5600~5650MHz	☐	Without 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	0.982	0.08	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11ac VHT20_Nss1,(MCS0)_1TX	0.979	0.09	1.716m	1k
802.11ac VHT40_Nss1,(MCS0)_1TX	0.961	0.17	847.813u	3k
802.11ac VHT80_Nss1,(MCS0)_1TX	0.924	0.34	415.313u	3k

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

802.11a	802.11 ac VHT20
	
802.11ac VHT40	**802.11ac VHT80**
	

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 414788 D01 v01r01

1.3 Testing Location Information

Test Lab.：Sporton International Inc. Hsinhua Laboratory				
☒ Hsinhua **(TAF:** 3785)	**ADD:** No.52, Huaya 1st Rd., Guishan Dist., Taoyuan City 333411, Taiwan (R.O.C.)			
	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**
RF Conducted	TH01-HY	Luby hsu	22.6~23.4°C / 50~52%	16/May/2023
Radiated	03CH02-HY	Daniel Lin	23.4~24.9°C / 52~55%	08/May/2023~27/May/2023
Radiated (Co-location)	03CH02-HY	Daniel Lin	22.1~23.2°C / 54~62%	02/Jun/2023
☐ Wen 33rd.St. **(TAF:** 3785)	**ADD:** No.14-1, Ln. 19, Wen 33rd St., Guishan Dist., Taoyuan City 333010, Taiwan (R.O.C.)			
	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**
Emission Bandwidth	3 MHz	Confidence levels of 95%
Maximum Conducted Output Power	2 dB	Confidence levels of 95%
Power Spectral Density	2 dB	Confidence levels of 95%
Unwanted Emissions	4.8 dB	Confidence levels of 95%
Receiver Radiated Unwanted Emissions	4.8 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	qdart_conn.win.1.0_installer_00089.1

Mode	Power Setting
802.11a_Nss1,(6Mbps)_1TX	-
5180MHz	16
5200MHz	16
5240MHz	16
5260MHz	16
5300MHz	16
5320MHz	16
5500MHz	16
5580MHz	16
5700MHz	16
5720MHz Straddle 5.47-5.725GHz	16
5720MHz Straddle 5.725-5.85GHz	16
5745MHz	16
5785MHz	16
5825MHz	16
802.11ac VHT20_Nss1,(MCS0)_1TX	-
5180MHz	16
5200MHz	16
5240MHz	16
5260MHz	16
5300MHz	16
5320MHz	16
5500MHz	16
5580MHz	16
5700MHz	16
5720MHz Straddle 5.47-5.725GHz	16
5720MHz Straddle 5.725-5.85GHz	16
5745MHz	16
5785MHz	16
5825MHz	16

Mode	Power Setting
802.11ac VHT40_Nss1,(MCS0)_1TX	-
5190MHz	14.5
5230MHz	15.5
5270MHz	15.5
5310MHz	15
5510MHz	13.5
5550MHz	15.5
5670MHz	15.5
5710MHz Straddle 5.47-5.725GHz	15.5
5710MHz Straddle 5.725-5.85GHz	15.5
5755MHz	15.5
5795MHz	15.5
802.11ac VHT80_Nss1,(MCS0)_1TX	-
5210MHz	13.5
5290MHz	15
5530MHz	15
5610MHz	15
5690MHz Straddle 5.47-5.725GHz	15
5690MHz Straddle 5.725-5.85GHz	15
5775MHz	15

2.2 The Worst Case Measurement Configuration

The Worst Case Mode for Following Conformance Tests	
Tests Item	Emission Bandwidth Maximum Conducted Output Power Peak Power Spectral Density
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	Adapter + Charge Pad Mode		
Operating Mode > 1GHz	CTX		
Orthogonal Planes of EUT	**X Plane**	**Y Plane**	**Z Plane**
			
Worst Planes of EUT		V	

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis
Test Condition	Radiated measurement
Operating Mode	Normal Link
1	Bluetooth+WLAN 2.4GHz
2	Bluetooth+WLAN 5GHz
Refer to Appendix E for Radiated Emission Co-location.	

2.3 Accessories

Accessories				
AC Adapter	Brand Name	Humane	Model Name	HU0423
	Power Rating	I/P: 100 – 240 V, 50-60 Hz 0.3 A, O/P: 5.0 V, 1.5 A, 7.5 W		
Battery	Brand Name	Li-Shen	Model Name	DAKP292233SA
	Power Rating	3.87 Vdc, 281 mAh	Type	Li-ion
Charge Pad	Brand Name	Humane	Model Name	HU0323
	Power Rating	I/P: 5 V, 1.5 A, O/P: 5 V, 1.5 A		
USB Cable	Brand Name	Humane	Model Name	HU0523
	DC Power Cable	1.2 meter, Braiding Cable, with back shield		
Wireless Charger	Brand Name	Humane	Model Name	HU0223

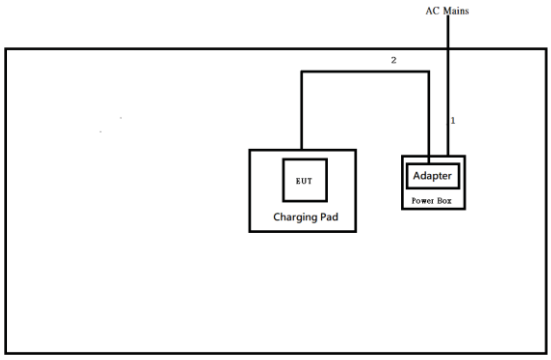
Reminder: Regarding to more detail and other information, please refer to user manual.

2.4 Support Equipment

Support Equipment – Conducted					
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**	**Remark**
1	Notebook	DELL	E5410	-	-
2	Adapter for NB	DELL	HA65NM130	-	-
3	DC Power Supply	GW	GPS-3030DD	-	-
4	USB Digital Tester	JUWEI	J7-c	-	-

2.5 Test Setup Diagram

Test Setup Diagram - Radiated Test



Item	Connection	Shielded	Length(m)	Remark
1	AC Power cable	No	1.8	-
2	DC Power cable	No	1.5	-

3 Transmitter Test Result

3.1 Emission Bandwidth

3.1.1 Emission Bandwidth Limit

Emission Bandwidth Limit
UNII Devices
☒ For the 5.15-5.25 GHz band, N/A
☒ For the 5.25-5.35 GHz band, 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.

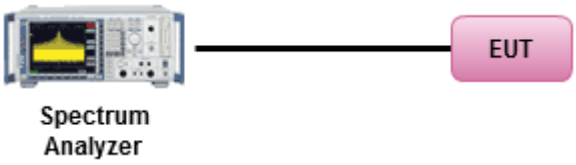
3.1.2 Measuring Instruments

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

3.1.3 Test Procedures

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

3.1.4 Test Setup

Emission Bandwidth
 Spectrum Analyzer

3.1.5 Test Result of Emission Bandwidth

Refer as Appendix A

3.2 Maximum Conducted Output Power

3.2.1 Maximum Conducted Output Power Limit

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

3.2.2 Measuring Instruments

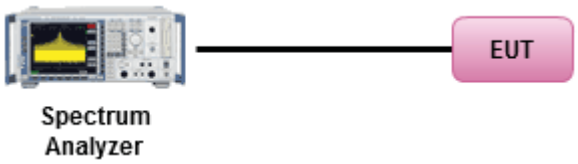
Refer a test equipment and calibration data table in this test report.

3.2.3 Test Procedures

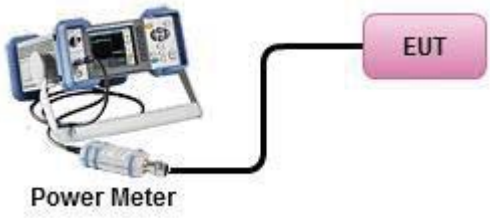
Test Method	
▪ Maximum Conducted Output Power	
	Duty cycle ≥ 98%
	☒ Refer as KDB 789033, clause E Method SA-2 (spectral trace averaging).
	Duty cycle < 98%
	☒ Refer as KDB 789033, clause E Method SA-2 Alt. (RMS detection with slow sweep speed)
	Wideband RF power meter and average over on/off periods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

3.2.4 Test Setup

For Straddle channel

RF Output Power (Spectrum Analyzer)


For Other channel

RF Output Power (Power Meter)


3.2.5 Test Result of Maximum Conducted Output Power

Refer as Appendix B

3.3 Peak Power Spectral Density

3.3.1 Peak Power Spectral Density Limit

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

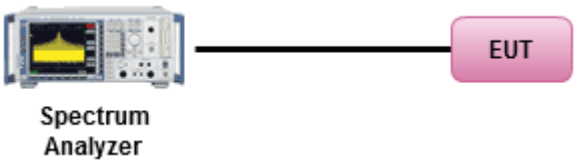
3.3.2 Measuring Instruments

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

3.3.3 Test Procedures

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

3.3.4 Test Setup

Power Spectral Density


3.3.5 Test Result of Peak Power Spectral Density

Refer as Appendix C

3.4 Unwanted Emissions

3.4.1 Transmitter Radiated Unwanted Emissions Limit

Unwanted emissions below 1 GHz and restricted band emissions above 1GHz limit			
Frequency Range (MHz)	**Field Strength (uV/m)**	**Field Strength (dBuV/m)**	**Measure Distance (m)**
0.009~0.490	2400/F(kHz)	48.5 - 13.8	300
0.490~1.705	24000/F(kHz)	33.8 - 23	30
1.705~30.0	30	29	30
30~88	100	40	3
88~216	150	43.5	3
216~960	200	46	3
Above 960	500	54	3
Note 1: Test distance for frequencies at or above 30 MHz, measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. When performing measurements at a distance other than that specified, the results shall be extrapolated to the specified distance using an extrapolation factor of 20 dB/decade (inverse of linear distance for field-strength measurements, inverse of linear distance-squared for power-density measurements). Note 2: Test distance for frequencies at below 30 MHz, measurements may be performed at a distance closer than the EUT limit distance; however, an attempt should be made to avoid making measurements in the near field. When performing measurements below 30 MHz at a closer distance than the limit distance, the results shall be extrapolated to the specified distance by either making measurements at a minimum of two or more distances on at least one radial to determine the proper extrapolation factor or by using the square of an inverse linear distance extrapolation factor (40 dB/decade). The test report shall specify the extrapolation method used to determine compliance of the EUT. Note 3: Using the distance of 1m during the test for above 18 GHz, and the test value to correct for the distance factor at 3m.			

Un-restricted band emissions above 1GHz Limit	
Operating Band	**Limit**
5.15 - 5.25 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
5.25 - 5.35 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
5.47 - 5.725 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
5.725 - 5.85 GHz	5.650-5700 GHz: e.i.r.p. -27 ~ 10 dBm [68.2 ~ 105.2 dBuV/m@3m] 5.700-5720 GHz: e.i.r.p. 10 ~ 15.6 dBm [105.2 ~ 110.8 dBuV/m@3m] 5.720-5725 GHz: e.i.r.p. 15.6 ~ 27 dBm [110.8 ~ 122.2 dBuV/m@3m] 5.850-5.855 GHz: e.i.r.p. 27 ~ 15.6 dBm [122.2 ~ 110.8 dBuV/m@3m] 5.855-5.875 GHz: e.i.r.p. 15.6 ~ 10 dBm [110.8 ~ 105.2 dBuV/m@3m] 5.875-5.925 GHz: e.i.r.p. 10 ~ -27 dBm [105.2 ~ 68.2dBuV/m@3m] Other un-restricted band: e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
Note 1: Measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. When performing measurements at a distance other than that specified, the results shall be extrapolated to the specified distance using an extrapolation factor of 20 dB/decade (inverse of linear distance for field-strength measurements, inverse of linear distance-squared for power-density measurements).	

3.4.2 Measuring Instruments

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

3.4.3 Test Procedures

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

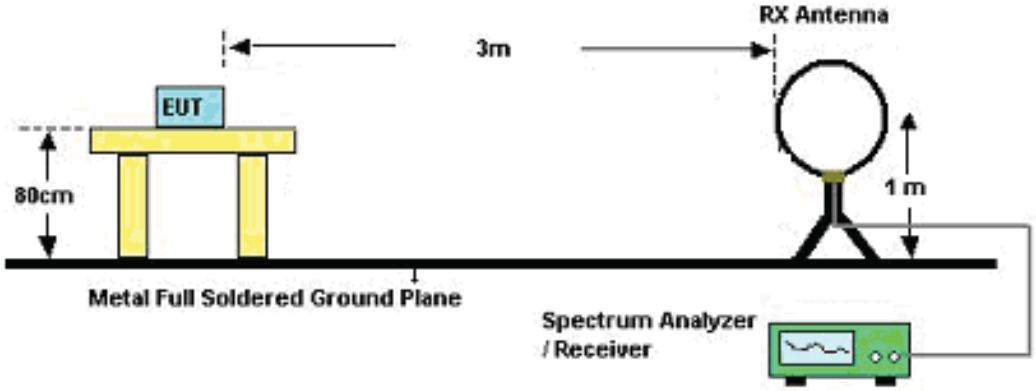
3.4.4 Measurement Results Calculation

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

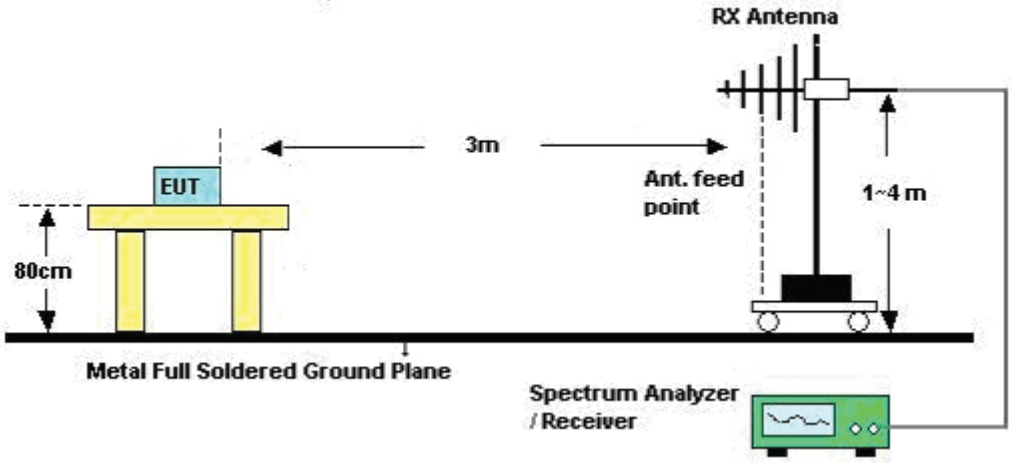
3.4.5 Test Setup

Transmitter Radiated Unwanted Emissions

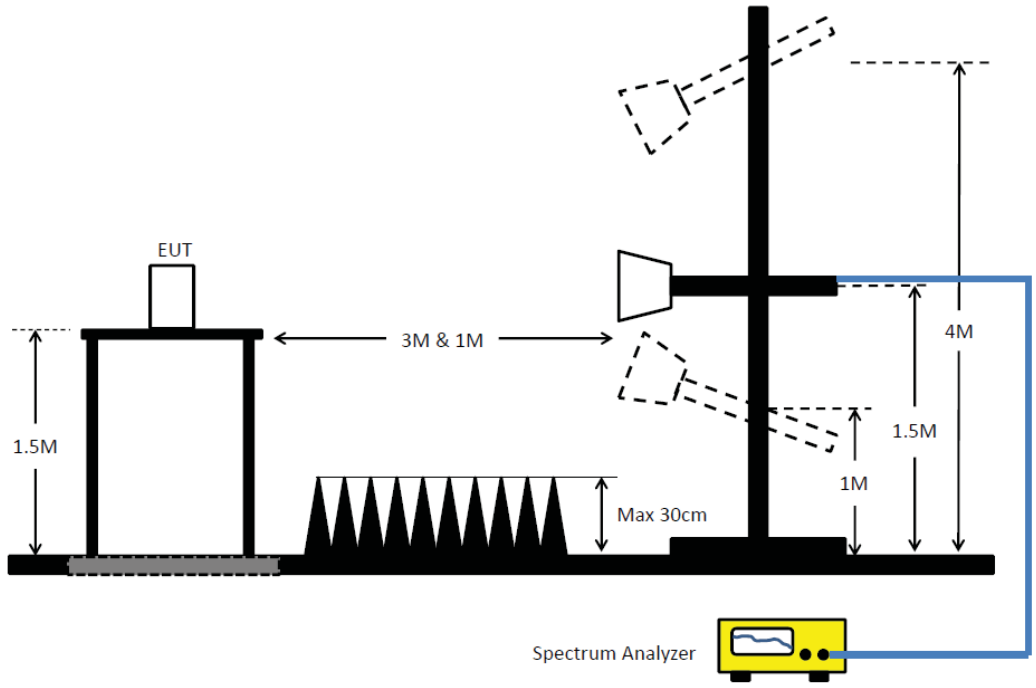
9kHz ~30MHz



30MHz~1GHz



Above 1GHz



3.4.6 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.

3.4.7 Test Result of Transmitter Unwanted Emissions

Refer as Appendix D

3.5 Test Equipment and Calibration Data

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	10/Apr/2023	09/Apr/2024
SMB100A Signal Generator	R&S	SMB100A	181147	100kHz~40GHz	21/Oct/2022	20/Oct/2023
Pulse Sensor	Anritsu	MA2411B	0917017	300MHz~40GHz	15/Feb/2023	14/Feb/2024
Power Meter	Anritsu	ML2495A	0949003	300MHz~40GHz	15/Feb/2023	14/Feb/2024
SENSE-15407_NII	Sporton	V5.11.5	N/A	N/A	N/A	N/A

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	03CH02-HY	30MHz~1GHz 3m	31/Jul/2022	30/Jul/2023
3m Semi Anechoic Chamber	SIDT FRANKONIA	SAC-3M	03CH02-HY	1GHz~18GHz 3m	30/Jul/2022	29/Jul/2023
Signal Analyzer	R&S	FSP40	100593	9kHz~40GHz	17/Mar/2023	16/Mar/2024
Amplifier	Agilent	8447D	2944A11149	100kHz~1.3GHz	28/Jun/2022	27/Jun/2023
Microwave Preamplifier	Agilent	8449B	3008A02373	1GHz~26.5GHz	02/Nov/2022	01/Nov/2023
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	02268	1GHz ~18GHz	27/Sep/2022	26/Sep/2023
Bilog Antenna & 5dB Attenuator	SCHAFFNER / MTJ	CBL 6112B / MTJ6102-05	2723 / 2	30MHz~1GHz	28/Aug/2022	27/Aug/2023
RF Cable	MVE	400LL+SN 200207	03CH02-cable-02	9kHz~30MHz	20/Dec/2022	19/Dec/2023
RF Cable	MVE	400LL+SN 200207	03CH02-cable-02	30MHz~1GHz	20/Dec/2022	19/Dec/2023
RF Cable-R03m	HUBER+SUHNER	SUCOFLEX104	03CH02-cable-01	1GHz~40GHz	10/Feb/2023	09/Feb/2024
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA 9170221	15GHz~40GHz	25/Mar/2023	24/Mar/2024
Microwave Premplifier	EMC INSTRUMENTS	EM18G40G	060604	18GHz~40GHz	16/Mar/2023	15/Mar/2024
Loop Antenna	TESEQ	HLA 6120	31244	9kHz~30MHz	23/Mar/2023	22/Mar/2024
EMI Test Receiver	R&S	ESR3	102052	9kHz~3.6GHz	30/May/2022	29/May/2023

Instrument for Radiated Test (Co-location)

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
3m Semi Anechoic Chamber	SIDT FRANKONIA	SAC-3M	03CH02-HY	1GHz~18GHz 3m	30/Jul/2022	29/Jul/2023
Signal Analyzer	R&S	FSP40	100593	9kHz~40GHz	17/Mar/2023	16/Mar/2024
Microwave Preamplifier	Agilent	8449B	3008A02373	1GHz~26.5GHz	02/Nov/2022	01/Nov/2023
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	02268	1GHz ~18GHz	27/Sep/2022	26/Sep/2023
RF Cable-R03m	HUBER+SUHNER	SUCOFLEX104	03CH02-cable-01	1GHz~40GHz	10/Feb/2023	09/Feb/2024
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA 9170221	15GHz~40GHz	25/Mar/2023	24/Mar/2024
Microwave Premplifier	EMC INSTRUMENTS	EM18G40G	060604	18GHz~40GHz	16/Mar/2023	15/Mar/2024

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	23.925M	16.69M	16M7D1D	22.165M	16.646M
802.11ac VHT20_Nss1,(MCS0)_1TX	24.365M	17.866M	17M9D1D	22.935M	17.816M
802.11ac VHT40_Nss1,(MCS0)_1TX	41.58M	36.382M	36M4D1D	40.92M	36.332M
802.11ac VHT80_Nss1,(MCS0)_1TX	96.36M	75.962M	76M0D1D	96.36M	75.962M
5.25-5.35GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	22.715M	16.646M	16M6D1D	22.495M	16.624M
802.11ac VHT20_Nss1,(MCS0)_1TX	23.375M	17.841M	17M8D1D	22.33M	17.816M
802.11ac VHT40_Nss1,(MCS0)_1TX	41.03M	36.382M	36M4D1D	40.92M	36.332M
802.11ac VHT80_Nss1,(MCS0)_1TX	98.34M	75.962M	76M0D1D	98.34M	75.962M
5.47-5.725GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	24.31M	16.712M	16M7D1D	17.175M	13.403M
802.11ac VHT20_Nss1,(MCS0)_1TX	24.64M	17.866M	17M9D1D	16.815M	14.003M
802.11ac VHT40_Nss1,(MCS0)_1TX	41.25M	36.432M	36M4D1D	35.455M	33.093M
802.11ac VHT80_Nss1,(MCS0)_1TX	83.16M	75.762M	75M8D1D	76.725M	72.489M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	15.84M	16.734M	16M7D1D	3.12M	5.857M
802.11ac VHT20_Nss1,(MCS0)_1TX	17.545M	17.916M	17M9D1D	3.72M	5.897M
802.11ac VHT40_Nss1,(MCS0)_1TX	36.41M	36.432M	36M4D1D	3.2M	5.597M
802.11ac VHT80_Nss1,(MCS0)_1TX	75.24M	75.662M	75M7D1D	3.18M	18.331M

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

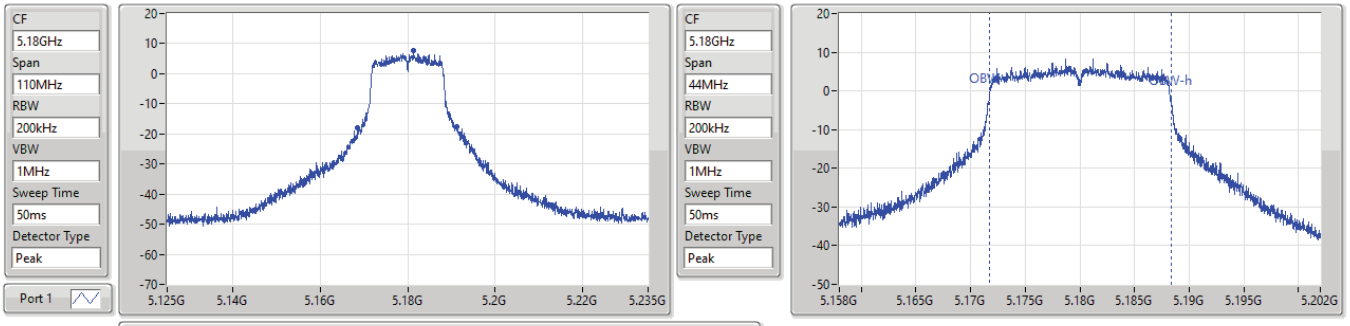
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-
5180MHz	Pass	Inf	22.77M	16.646M
5200MHz	Pass	Inf	23.925M	16.69M
5240MHz	Pass	Inf	22.165M	16.646M
5260MHz	Pass	Inf	22.715M	16.624M
5300MHz	Pass	Inf	22.715M	16.624M
5320MHz	Pass	Inf	22.495M	16.646M
5500MHz	Pass	Inf	23.21M	16.668M
5580MHz	Pass	Inf	23.43M	16.712M
5700MHz	Pass	Inf	24.31M	16.712M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	17.175M	13.403M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.12M	5.857M
5745MHz	Pass	500k	15.84M	16.712M
5785MHz	Pass	500k	15.345M	16.734M
5825MHz	Pass	500k	15.235M	16.69M
802.11ac VHT20_Nss1,(MCS0)_1TX	-	-	-	-
5180MHz	Pass	Inf	22.935M	17.841M
5200MHz	Pass	Inf	23.045M	17.866M
5240MHz	Pass	Inf	24.365M	17.816M
5260MHz	Pass	Inf	23.32M	17.841M
5300MHz	Pass	Inf	23.375M	17.816M
5320MHz	Pass	Inf	22.33M	17.841M
5500MHz	Pass	Inf	24.64M	17.841M
5580MHz	Pass	Inf	24.475M	17.866M
5700MHz	Pass	Inf	24.255M	17.866M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	16.815M	14.003M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.72M	5.897M
5745MHz	Pass	500k	17.545M	17.891M
5785MHz	Pass	500k	17.27M	17.891M
5825MHz	Pass	500k	16.665M	17.916M
802.11ac VHT40_Nss1,(MCS0)_1TX	-	-	-	-
5190MHz	Pass	Inf	40.92M	36.382M
5230MHz	Pass	Inf	41.58M	36.332M
5270MHz	Pass	Inf	41.03M	36.332M
5310MHz	Pass	Inf	40.92M	36.382M
5510MHz	Pass	Inf	41.25M	36.332M
5550MHz	Pass	Inf	41.14M	36.332M
5670MHz	Pass	Inf	40.92M	36.432M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	35.455M	33.093M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	3.2M	5.597M
5755MHz	Pass	500k	36.41M	36.432M
5795MHz	Pass	500k	33.33M	36.332M
802.11ac VHT80_Nss1,(MCS0)_1TX	-	-	-	-
5210MHz	Pass	Inf	96.36M	75.962M
5290MHz	Pass	Inf	98.34M	75.962M
5530MHz	Pass	Inf	83.16M	75.762M
5610MHz	Pass	Inf	82.94M	75.662M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	76.725M	72.489M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	3.18M	18.331M
5775MHz	Pass	500k	75.24M	75.662M

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

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX **EBW**

5180MHz

16/05/2023

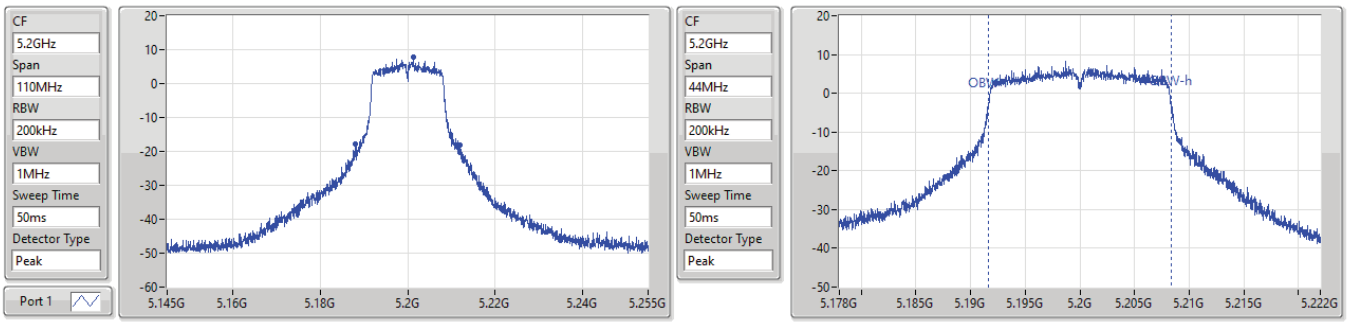


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.77M	5.168505G	5.191275G	16.646M	5.171688G	5.188334G	Inf	1

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX **EBW**

5200MHz

16/05/2023

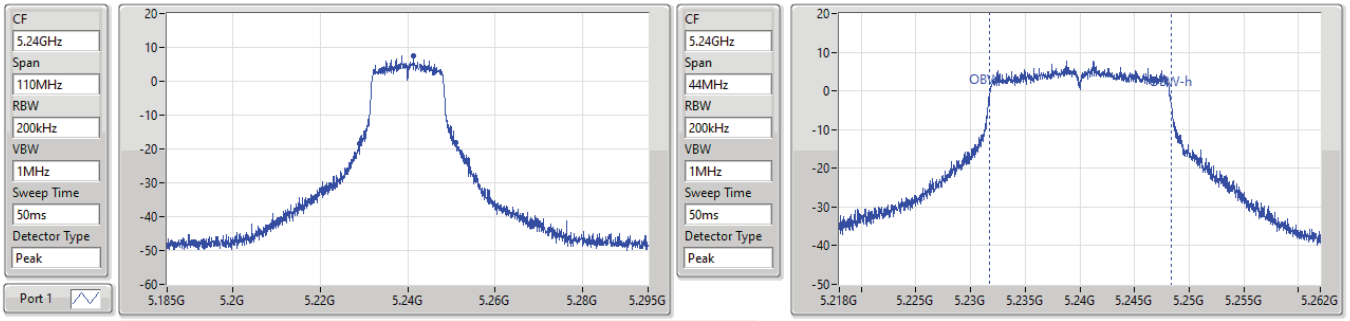


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.925M	5.18812G	5.212045G	16.69M	5.191666G	5.208356G	Inf	1

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX **EBW**

5240MHz

16/05/2023

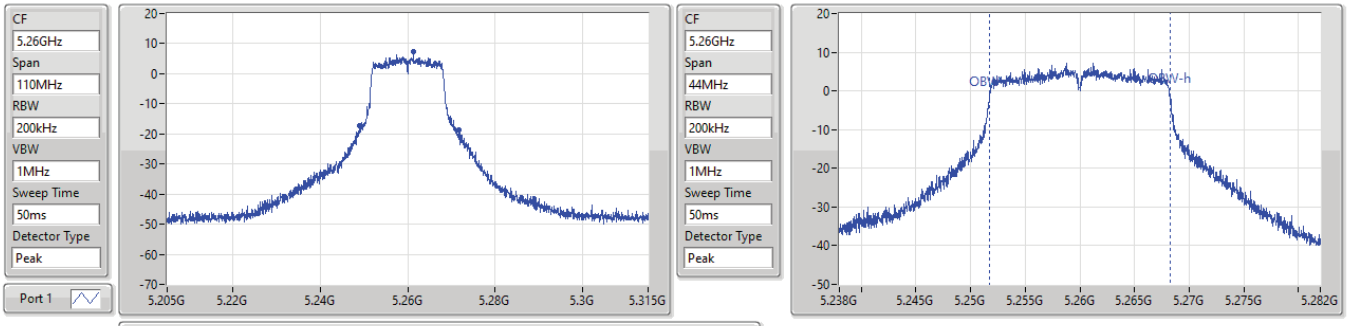


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.165M	5.228945G	5.25111G	16.646M	5.231688G	5.248334G	Inf	1

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX **EBW**

5260MHz

16/05/2023

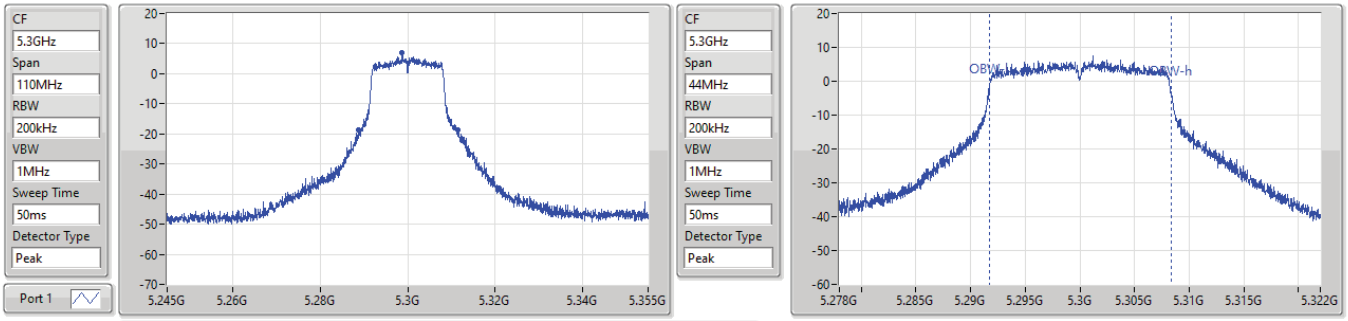


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.715M	5.249G	5.271715G	16.624M	5.251688G	5.268312G	Inf	1

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX **EBW**

5300MHz

16/05/2023

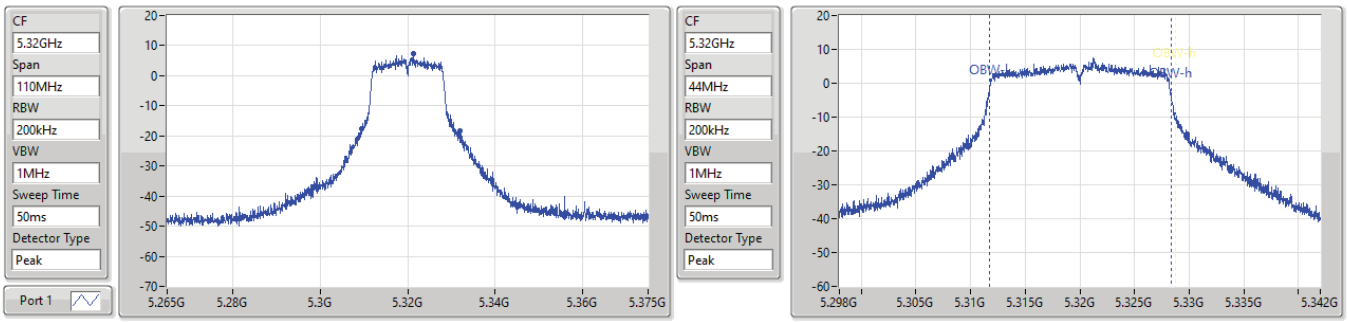


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.715M	5.288835G	5.31155G	16.624M	5.29171G	5.308334G	Inf	1

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX **EBW**

5320MHz

16/05/2023

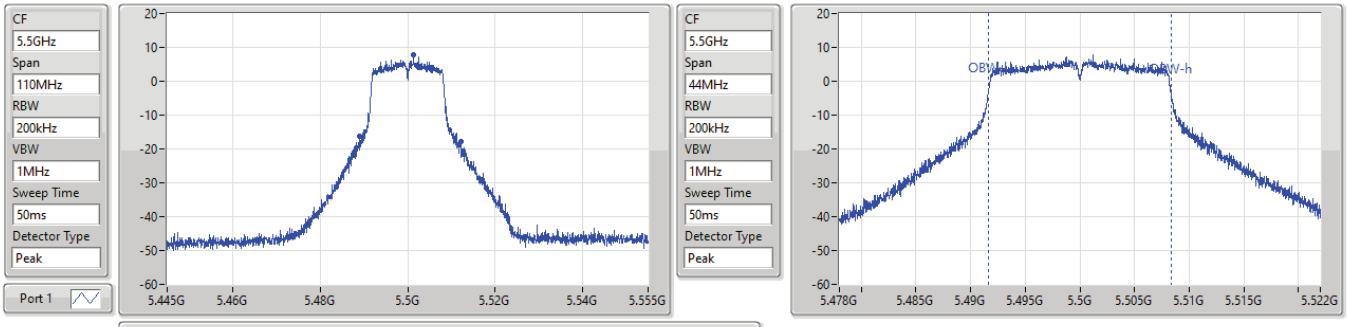


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.495M	5.309385G	5.33188G	16.646M	5.311688G	5.328334G	Inf	1

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX **EBW**

5500MHz

16/05/2023

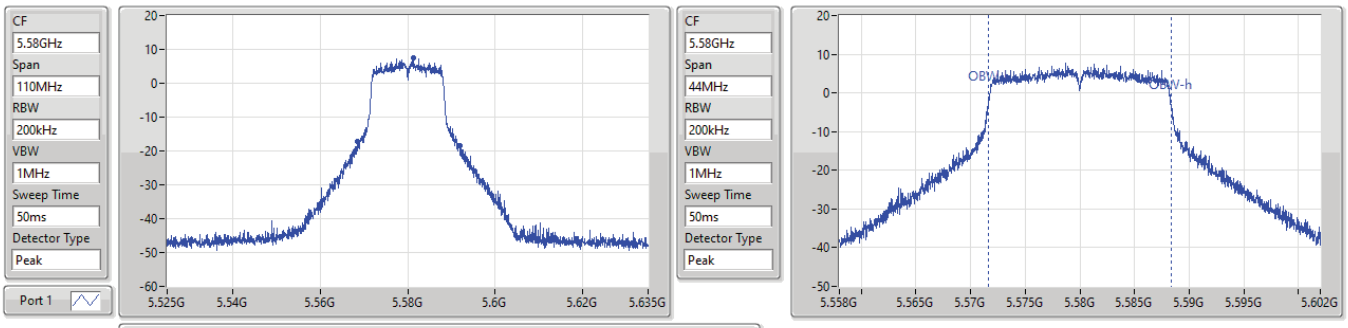


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.21M	5.48889G	5.5121G	16.668M	5.491666G	5.508334G	Inf	1

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX **EBW**

5580MHz

16/05/2023

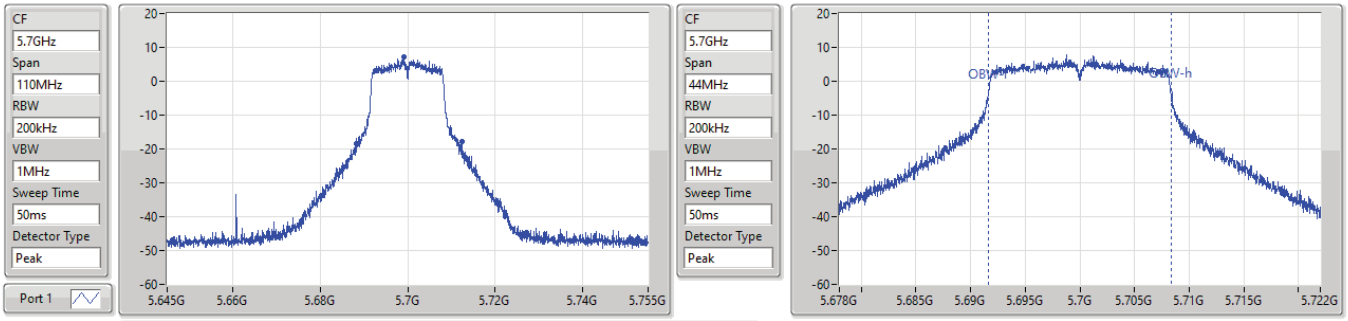


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.43M	5.56845G	5.59188G	16.712M	5.571644G	5.588356G	Inf	1

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX **EBW**

5700MHz

16/05/2023

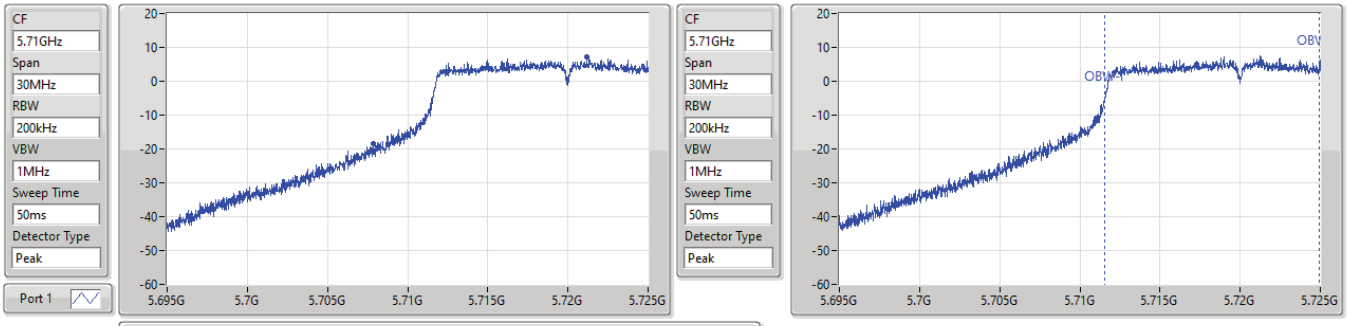


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
24.31M	5.688175G	5.712485G	16.712M	5.691622G	5.708334G	Inf	1

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX **EBW**

5720MHz Straddle 5.47-5.725GHz

16/05/2023

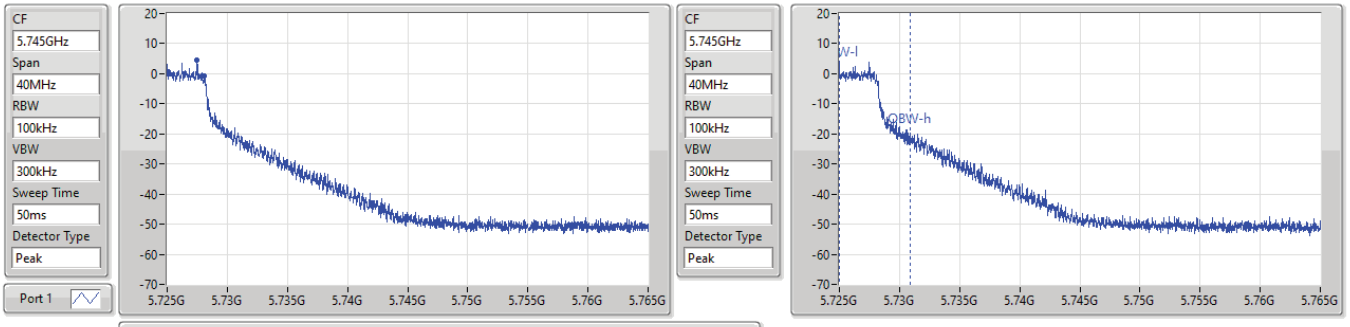


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.175M	5.707825G	5.725G	13.403M	5.711544G	5.724948G	Inf	1

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX **EBW**

5720MHz Straddle 5.725-5.85GHz

16/05/2023

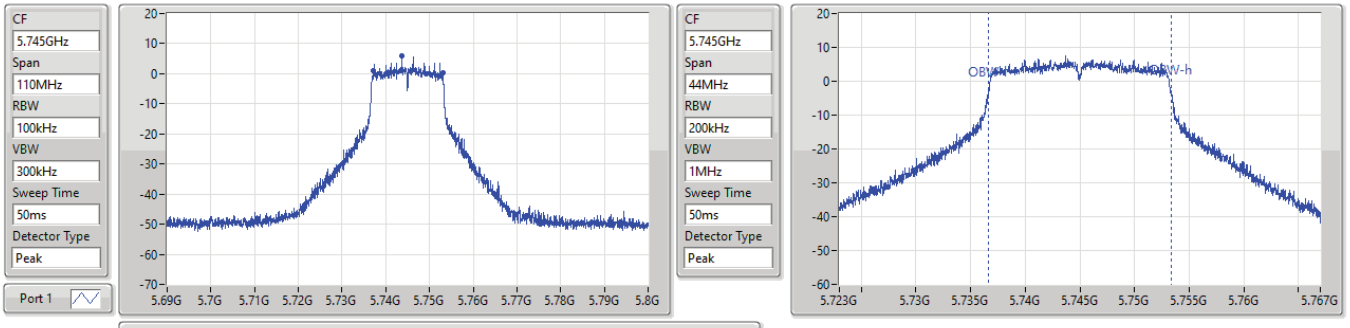


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.12M	5.725G	5.72812G	5.857M	5.72501G	5.730867G	500k	1

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX **EBW**

5745MHz

16/05/2023

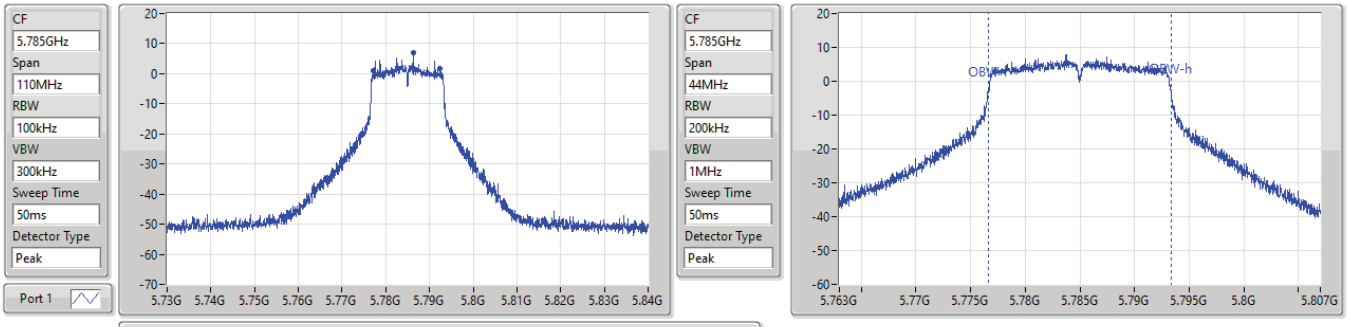


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.84M	5.737245G	5.753085G	16.712M	5.736622G	5.753334G	500k	1

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX **EBW**

5785MHz

16/05/2023

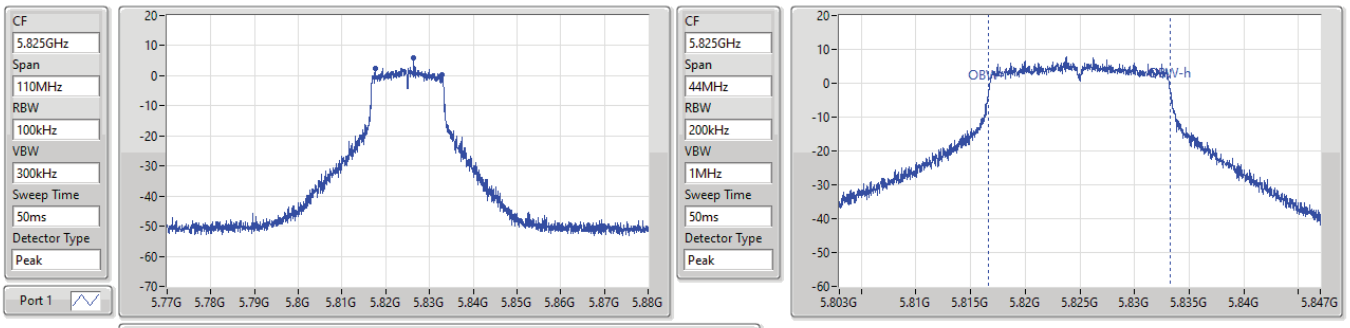


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.345M	5.77708G	5.792425G	16.734M	5.7766G	5.793334G	500k	1

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX **EBW**

5825MHz

16/05/2023

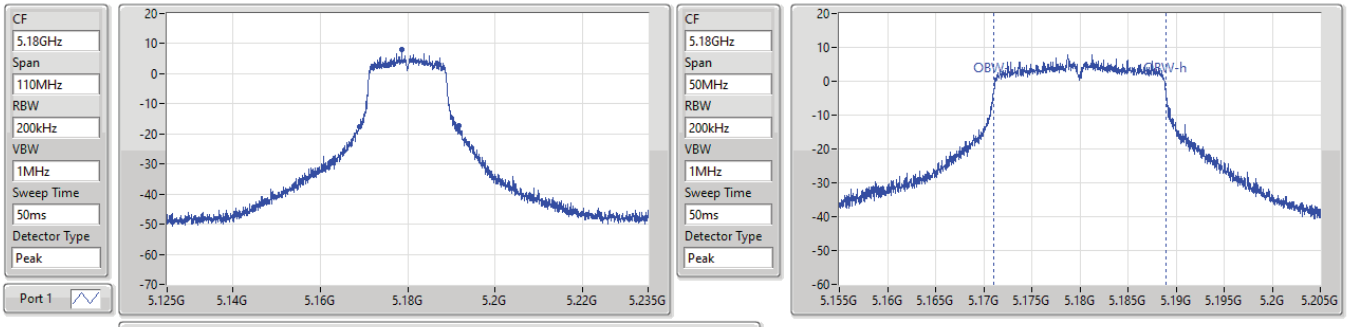


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.235M	5.81752G	5.832755G	16.69M	5.816622G	5.833312G	500k	1

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **EBW**

5180MHz

16/05/2023

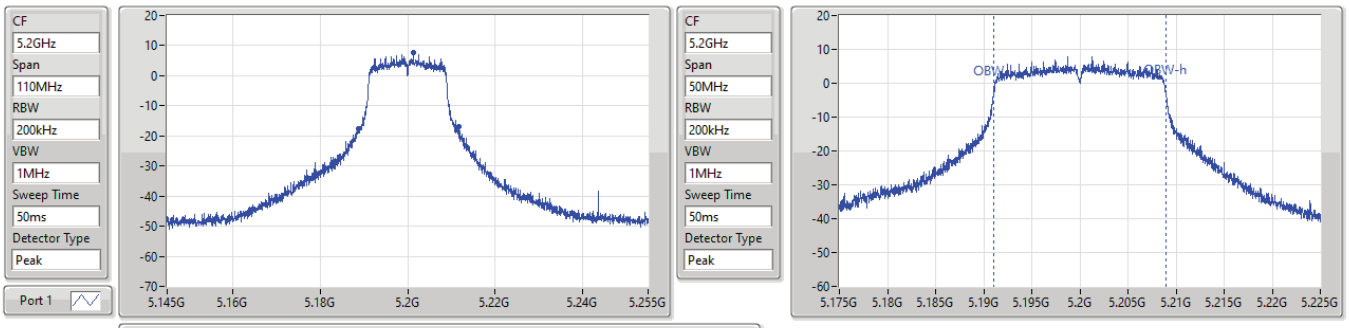


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.935M	5.16889G	5.191825G	17.841M	5.171079G	5.188921G	Inf	1

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **EBW**

5200MHz

16/05/2023

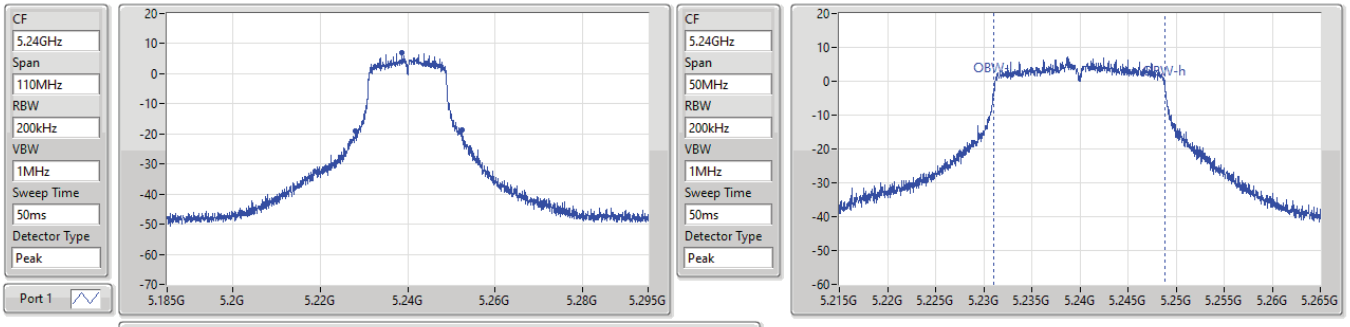


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.045M	5.188725G	5.21177G	17.866M	5.191054G	5.208921G	Inf	1

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **EBW**

5240MHz

16/05/2023

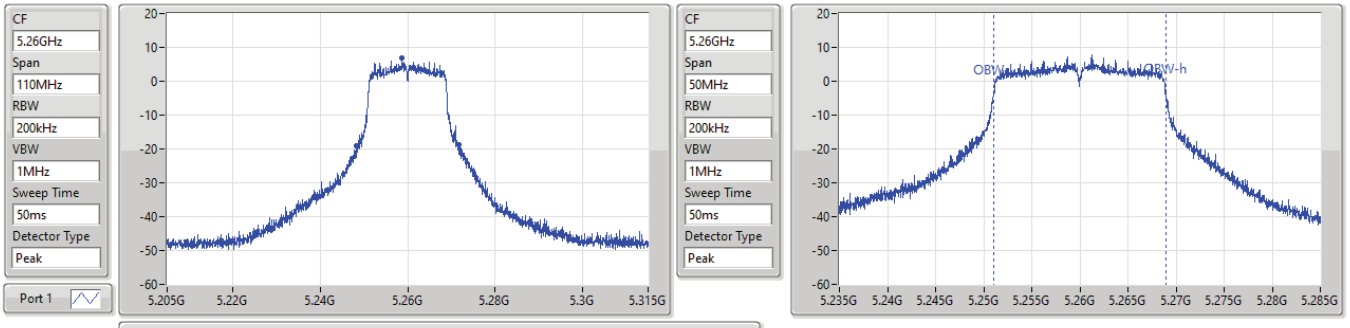


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
24.365M	5.228065G	5.25243G	17.816M	5.231079G	5.248896G	Inf	1

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **EBW**

5260MHz

16/05/2023

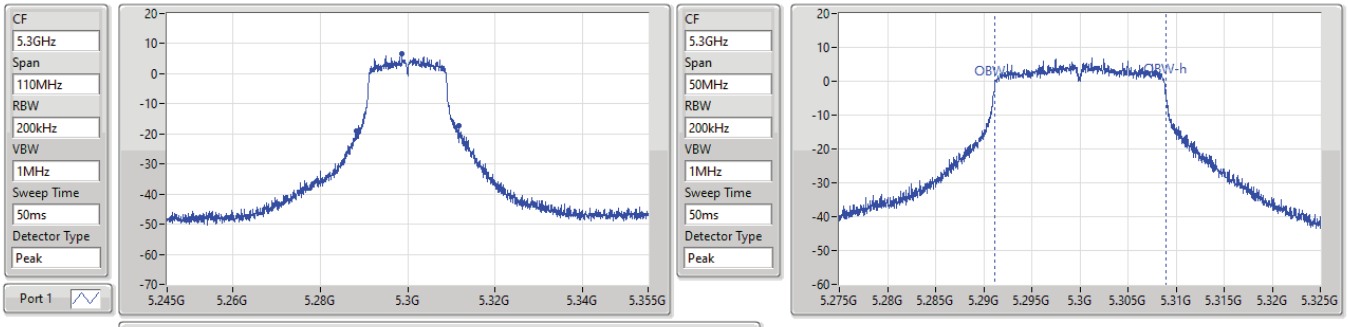


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.32M	5.248395G	5.271715G	17.841M	5.251079G	5.268921G	Inf	1

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **EBW**

5300MHz

16/05/2023

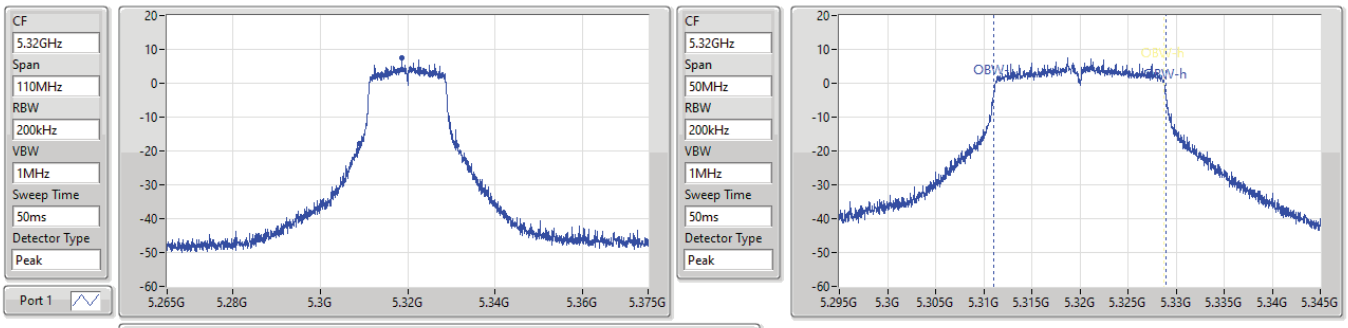


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
23.375M	5.288285G	5.31166G	17.816M	5.291104G	5.308921G	Inf	1

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **EBW**

5320MHz

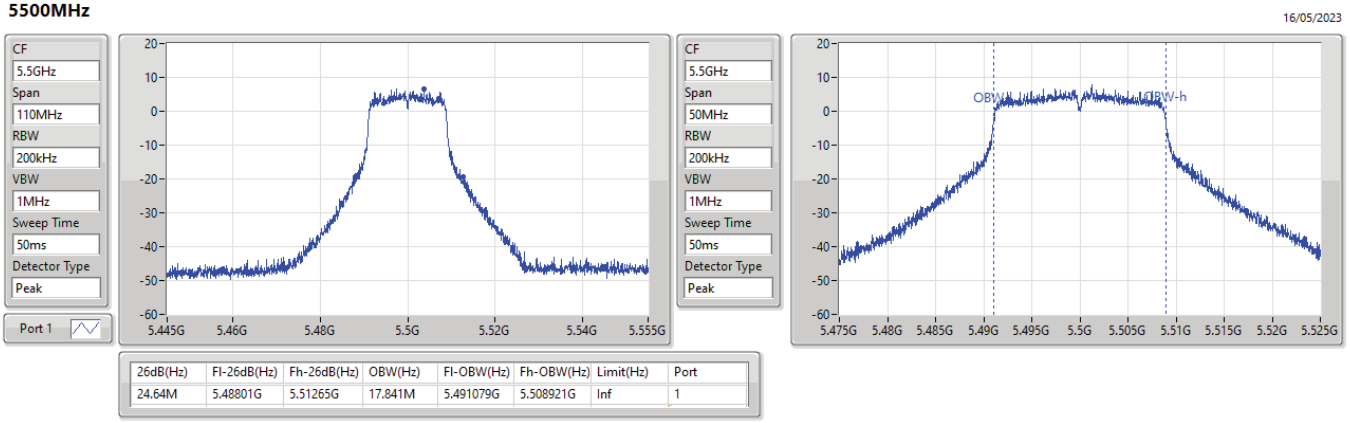
16/05/2023



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.33M	5.308945G	5.331275G	17.841M	5.311079G	5.328921G	Inf	1

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **EBW**

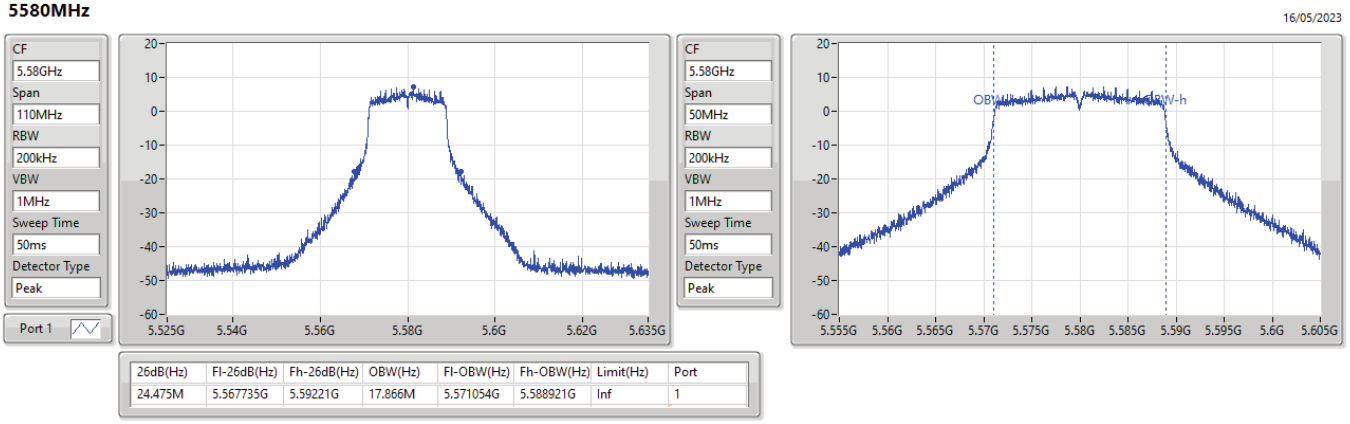
5500MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
24.64M	5.48801G	5.51265G	17.841M	5.491079G	5.508921G	Inf	1

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **EBW**

5580MHz

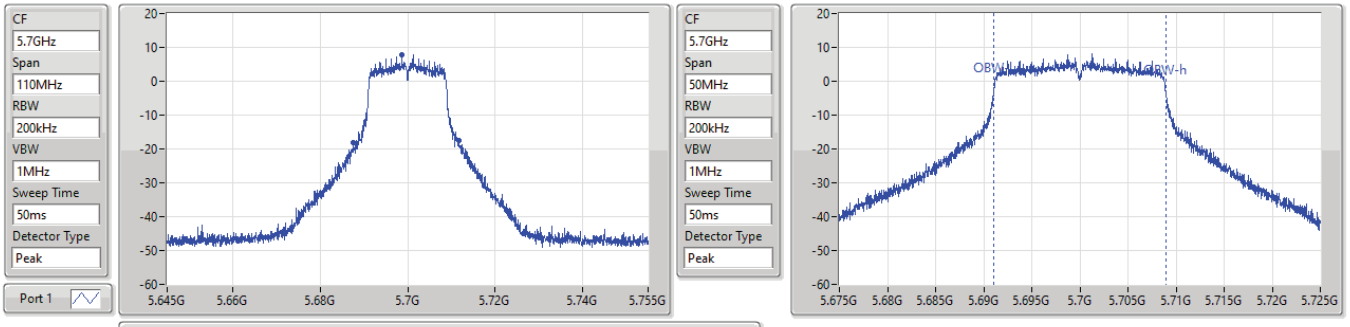


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
24.475M	5.567735G	5.59221G	17.866M	5.571054G	5.588921G	Inf	1

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **EBW**

5700MHz

16/05/2023

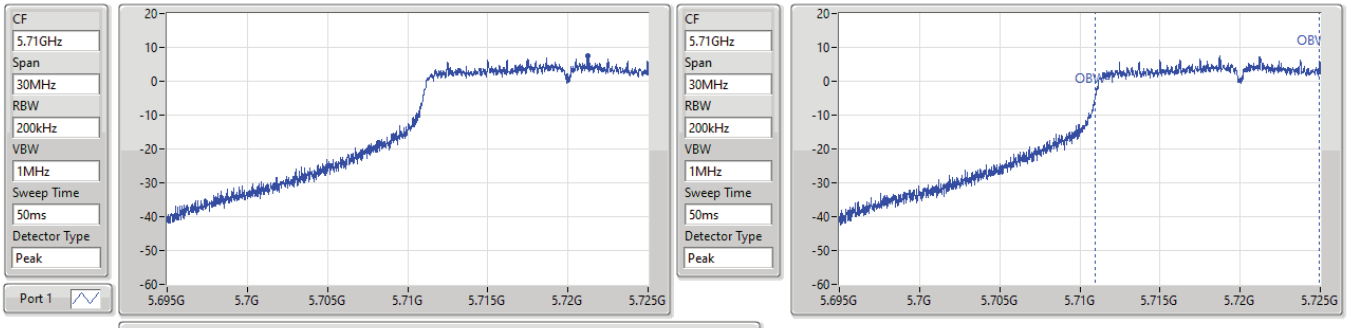


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
24.255M	5.687515G	5.71177G	17.866M	5.691054G	5.708921G	Inf	1

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **EBW**

5720MHz Straddle 5.47-5.725GHz

16/05/2023

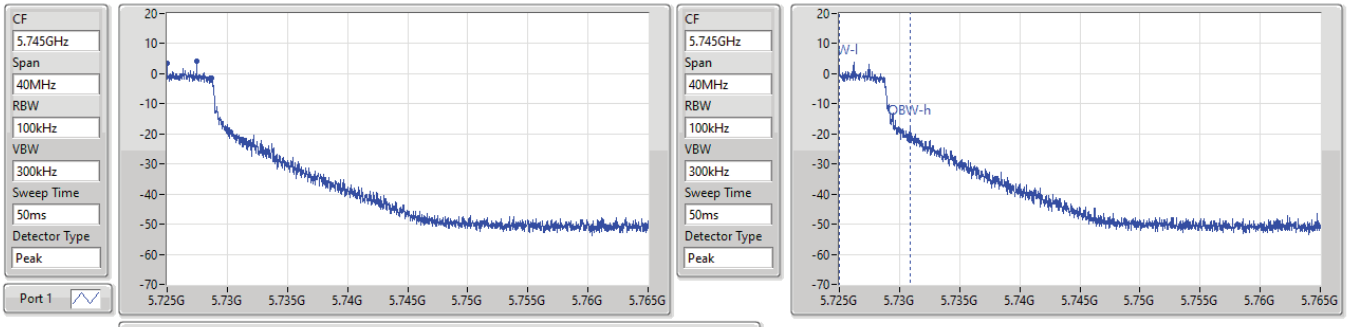


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.815M	5.708185G	5.725G	14.003M	5.710945G	5.724948G	Inf	1

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **EBW**

5720MHz Straddle 5.725-5.85GHz

16/05/2023

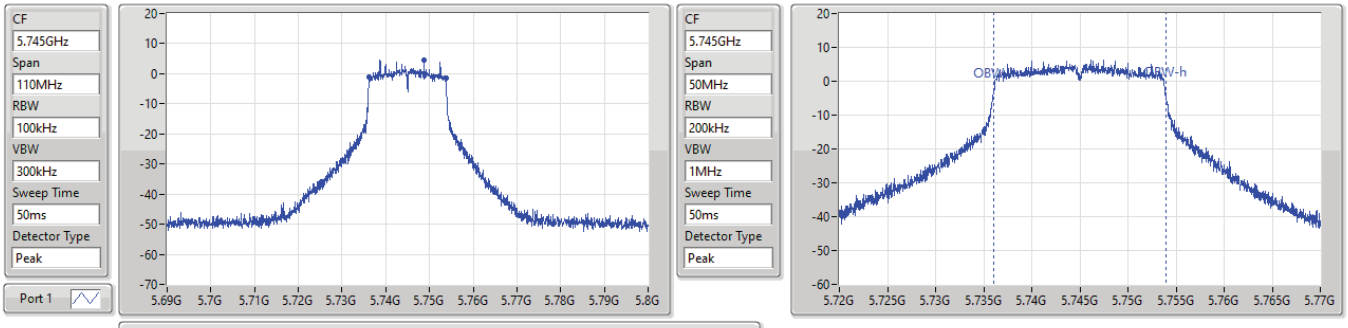


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.72M	5.725G	5.72872G	5.897M	5.72501G	5.730907G	500k	1

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **EBW**

5745MHz

16/05/2023

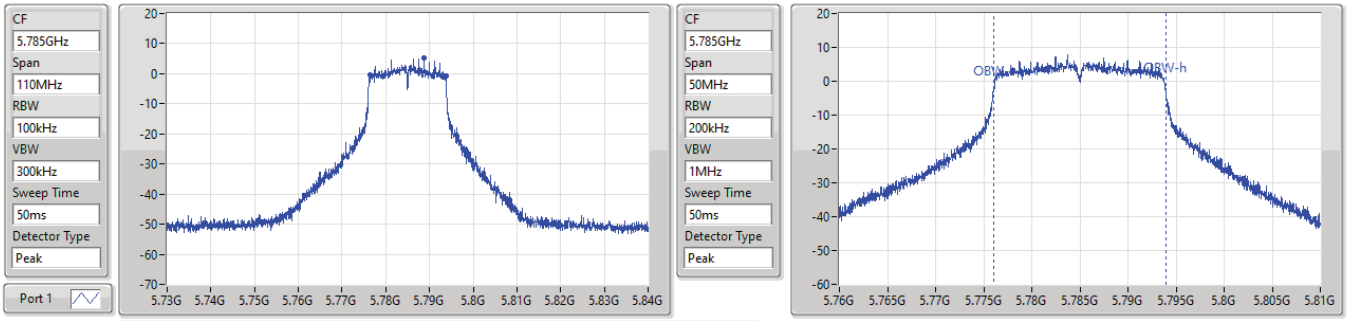


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.545M	5.7362G	5.753745G	17.891M	5.736029G	5.753921G	500k	1

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **EBW**

5785MHz

16/05/2023

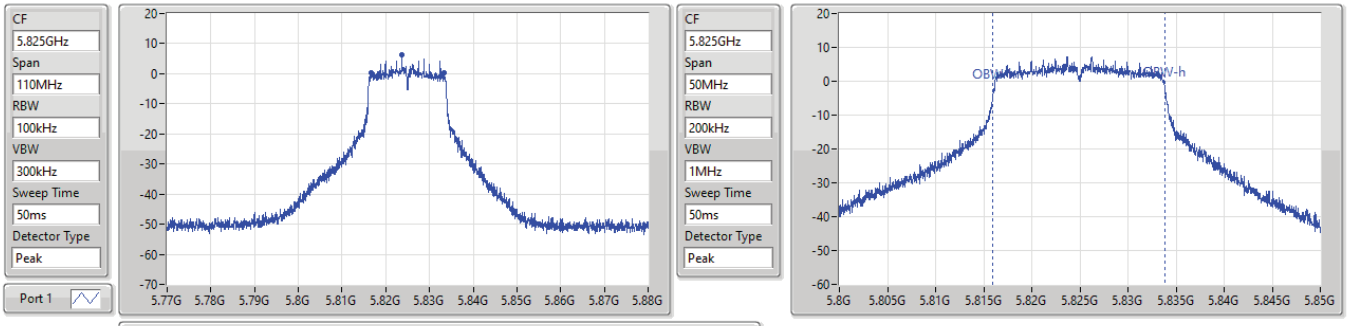


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.27M	5.776475G	5.793745G	17.891M	5.776029G	5.793921G	500k	1

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **EBW**

5825MHz

16/05/2023

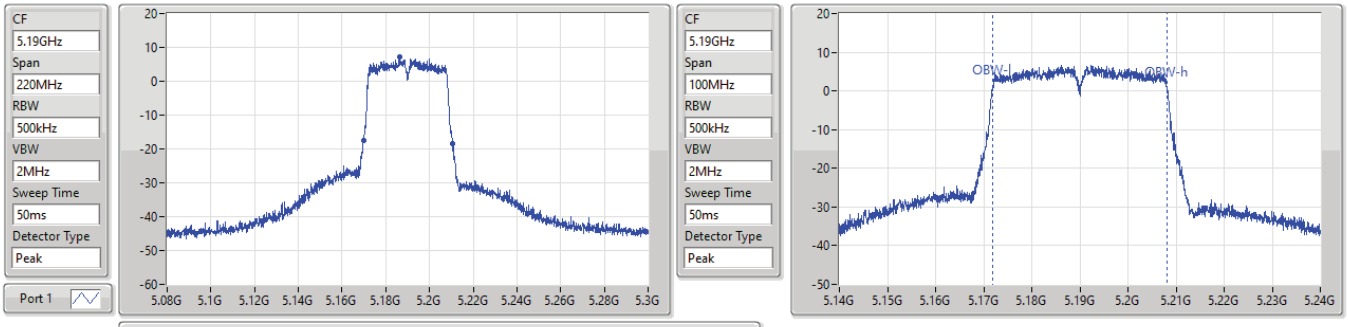


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.665M	5.81664G	5.833305G	17.916M	5.81598G	5.833896G	500k	1

5.15-5.25GHz_802.11ac VHT40_Nss1,(MCS0)_1TX **EBW**

5190MHz

16/05/2023

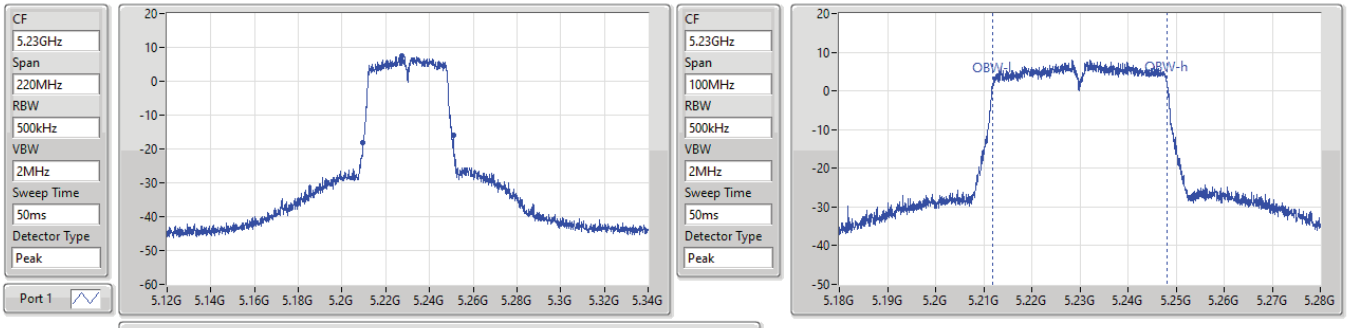


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.92M	5.16976G	5.21068G	36.382M	5.171809G	5.208191G	Inf	1

5.15-5.25GHz_802.11ac VHT40_Nss1,(MCS0)_1TX **EBW**

5230MHz

16/05/2023

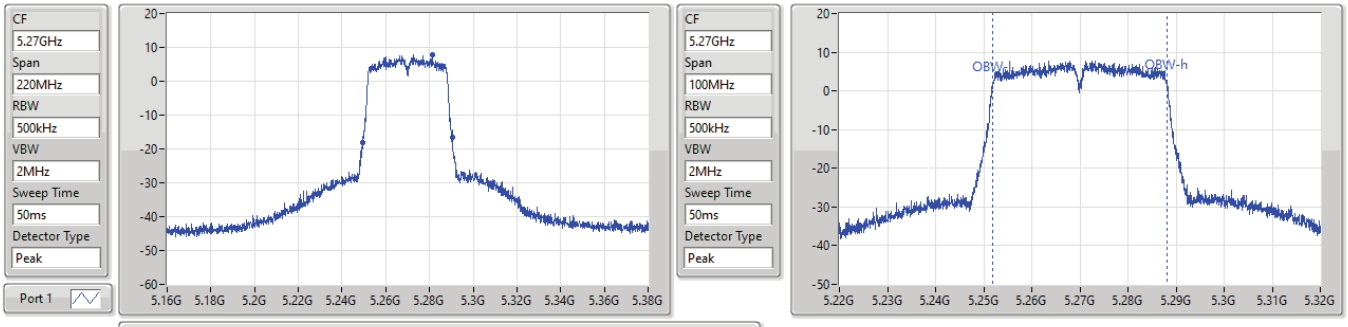


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.58M	5.20932G	5.2509G	36.332M	5.211859G	5.248191G	Inf	1

5.25-5.35GHz_802.11ac VHT40_Nss1,(MCS0)_1TX **EBW**

5270MHz

16/05/2023

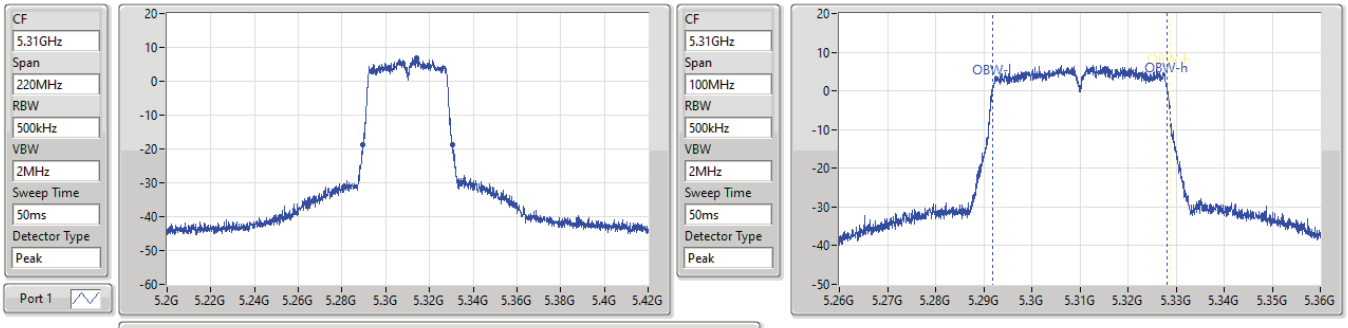


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.03M	5.24954G	5.29057G	36.332M	5.251809G	5.288141G	Inf	1

5.25-5.35GHz_802.11ac VHT40_Nss1,(MCS0)_1TX **EBW**

5310MHz

16/05/2023

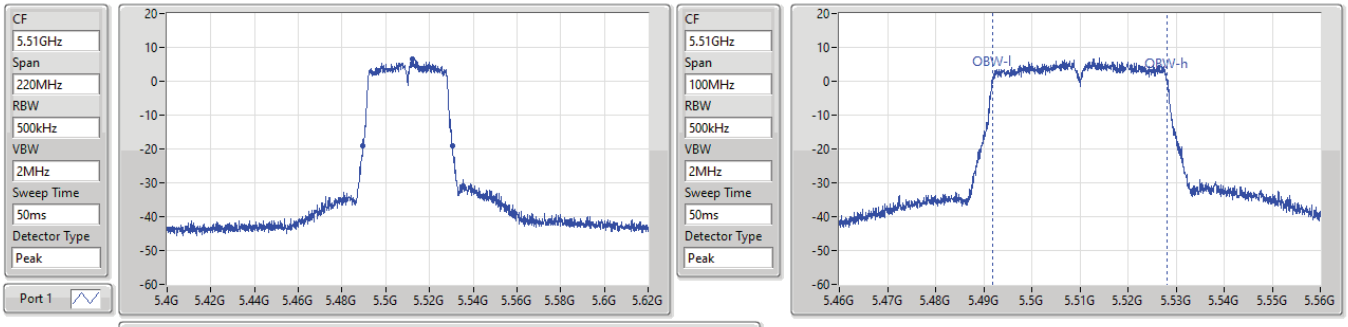


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.92M	5.28965G	5.33057G	36.382M	5.291809G	5.328191G	Inf	1

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX **EBW**

5510MHz

16/05/2023

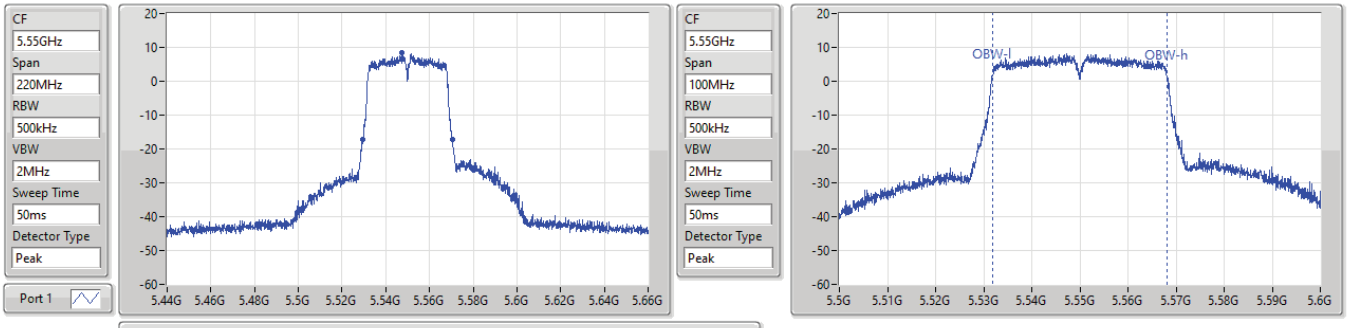


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.25M	5.48943G	5.53068G	36.332M	5.491809G	5.528141G	Inf	1

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX **EBW**

5550MHz

16/05/2023

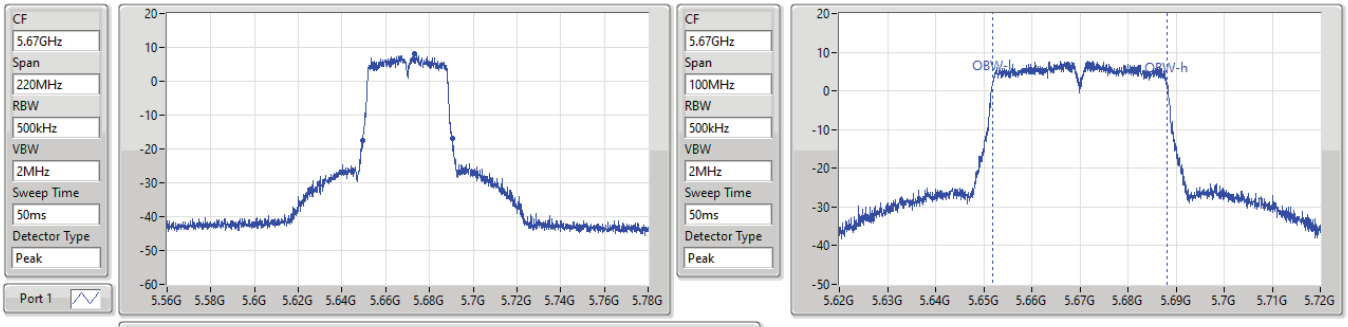


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.14M	5.52921G	5.57035G	36.332M	5.531809G	5.568141G	Inf	1

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX **EBW**

5670MHz

16/05/2023

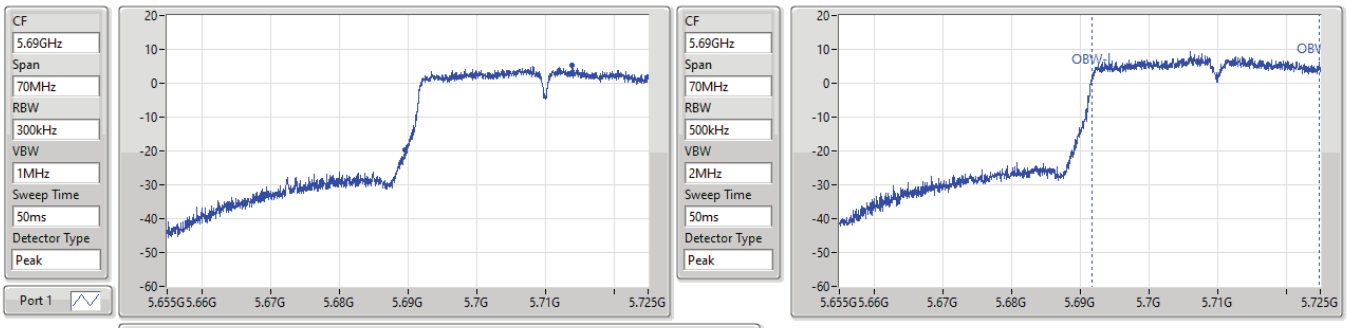


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.92M	5.64943G	5.69035G	36.432M	5.651759G	5.688191G	Inf	1

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX **EBW**

5710MHz Straddle 5.47-5.725GHz

16/05/2023

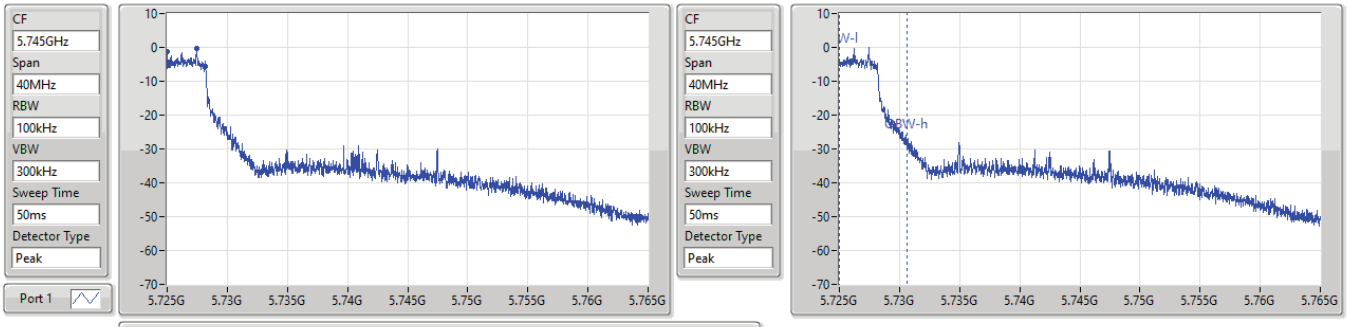


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
35.455M	5.689545G	5.725G	33.093M	5.691714G	5.724808G	Inf	1

5.725-5.85GHz_802.11ac VHT40_Nss1,(MCS0)_1TX **EBW**

5710MHz Straddle 5.725-5.85GHz

16/05/2023

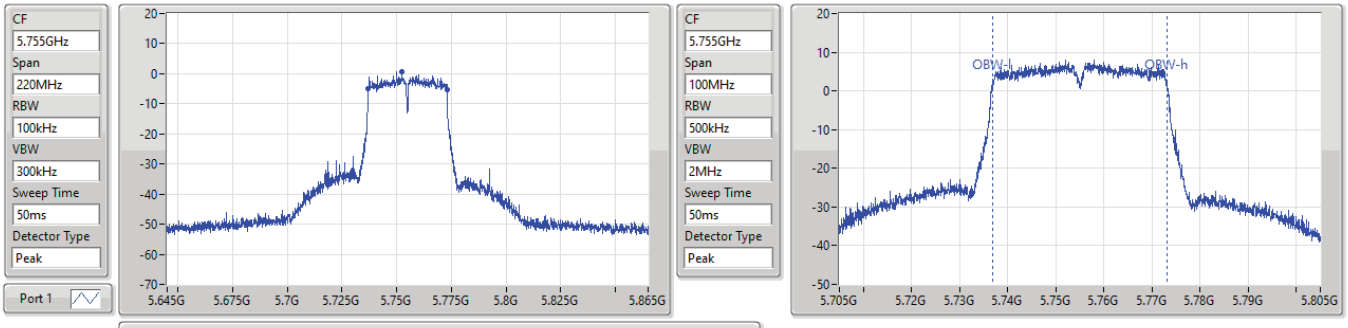


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.2M	5.725G	5.7282G	5.597M	5.72501G	5.730607G	500k	1

5.725-5.85GHz_802.11ac VHT40_Nss1,(MCS0)_1TX **EBW**

5755MHz

16/05/2023

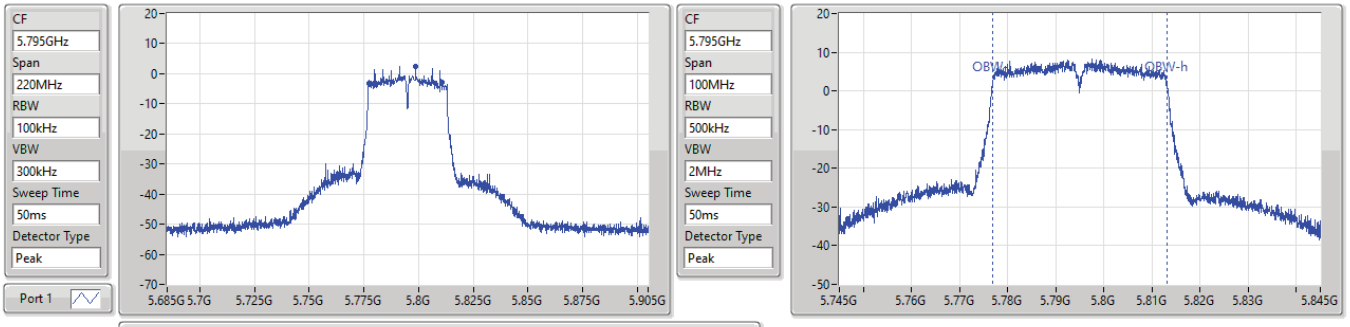


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.41M	5.73674G	5.77315G	36.432M	5.736759G	5.773191G	500k	1

5.725-5.85GHz_802.11ac VHT40_Nss1,(MCS0)_1TX **EBW**

5795MHz

16/05/2023

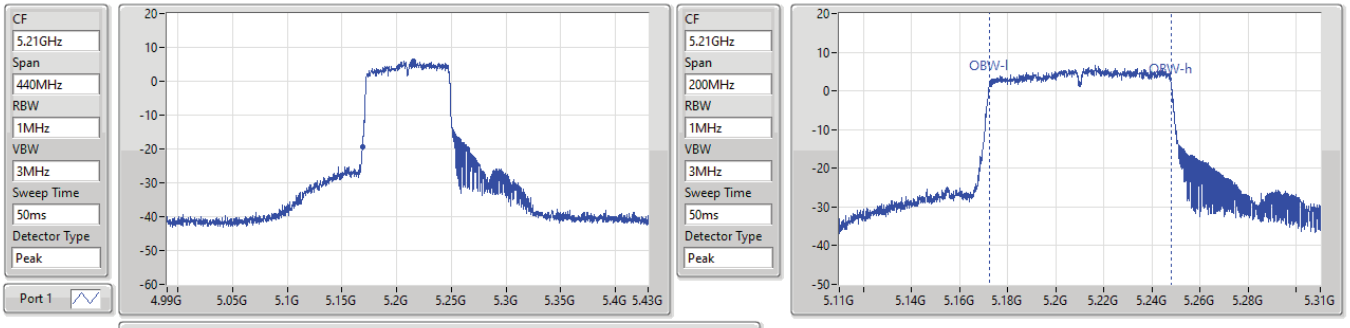


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
33.33M	5.77718G	5.81051G	36.332M	5.776809G	5.813141G	500k	1

5.15-5.25GHz_802.11ac VHT80_Nss1,(MCS0)_1TX **EBW**

5210MHz

16/05/2023

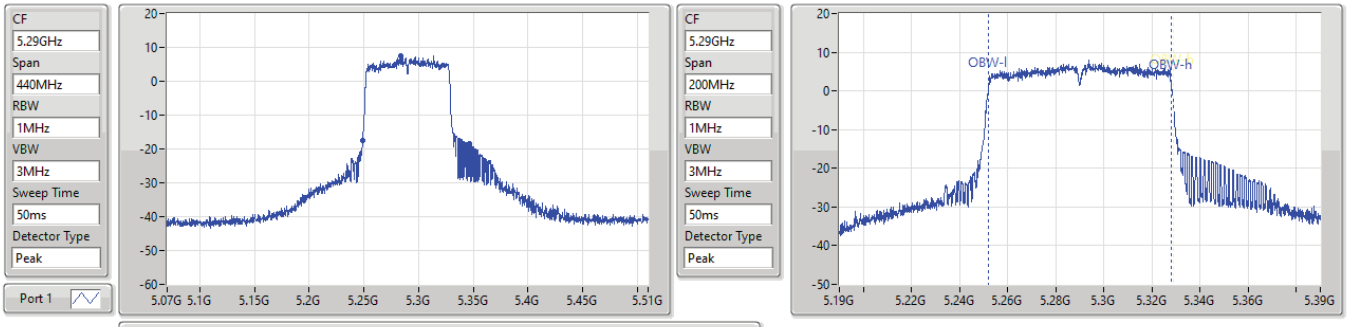


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
96.36M	5.16864G	5.265G	75.962M	5.172219G	5.248181G	Inf	1

5.25-5.35GHz_802.11ac VHT80_Nss1,(MCS0)_1TX **EBW**

5290MHz

16/05/2023

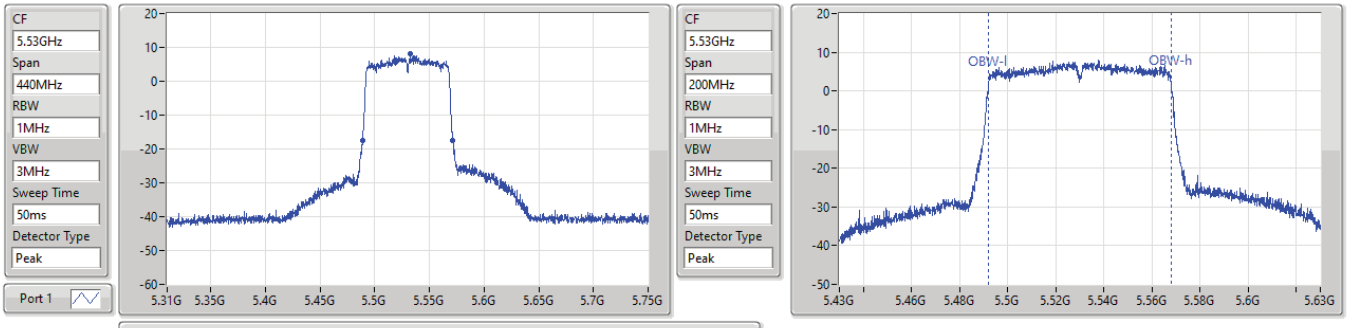


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
98.34M	5.24864G	5.34698G	75.962M	5.252119G	5.328081G	Inf	1

5.47-5.725GHz_802.11ac VHT80_Nss1,(MCS0)_1TX **EBW**

5530MHz

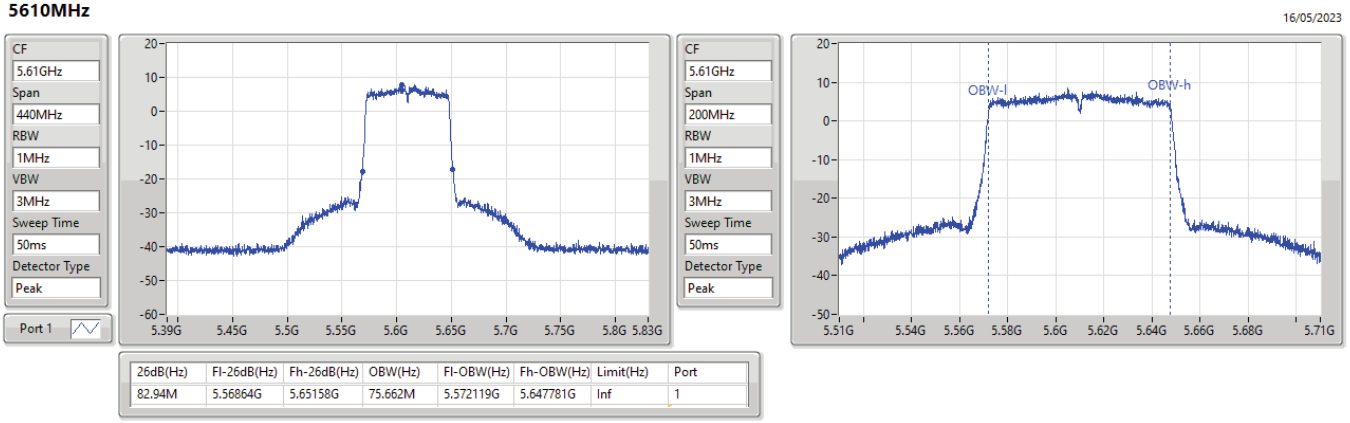
16/05/2023



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
83.16M	5.48842G	5.57158G	75.762M	5.492119G	5.567881G	Inf	1

5.47-5.725GHz_802.11ac VHT80_Nss1,(MCS0)_1TX **EBW**

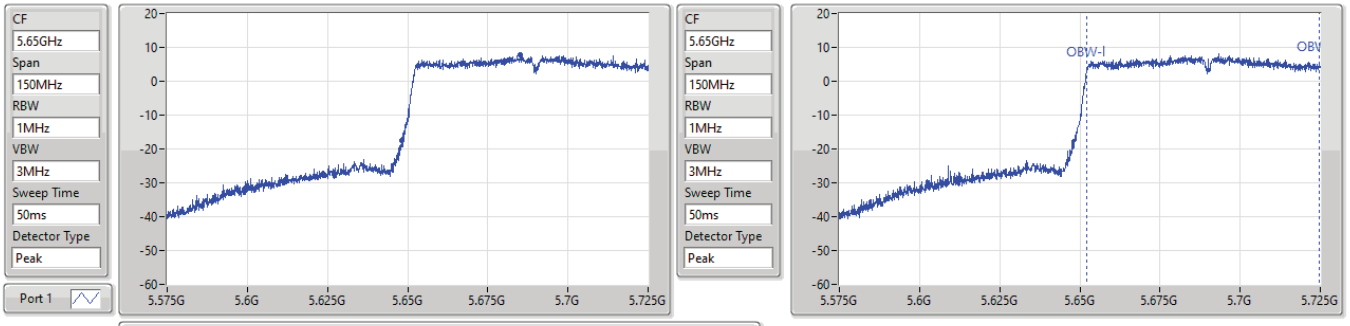
5610MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.94M	5.56864G	5.65158G	75.662M	5.572119G	5.647781G	Inf	1

5.47-5.725GHz_802.11ac VHT80_Nss1,(MCS0)_1TX **EBW**

5690MHz Straddle 5.47-5.725GHz

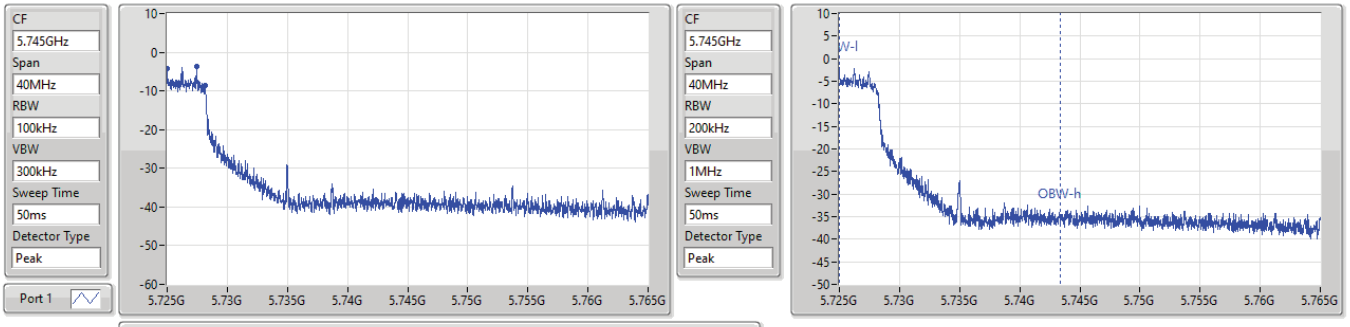


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
76.725M	5.648275G	5.725G	72.489M	5.652024G	5.724513G	Inf	1

5.725-5.85GHz_802.11ac VHT80_Nss1,(MCS0)_1TX **EBW**

5690MHz Straddle 5.725-5.85GHz

16/05/2023

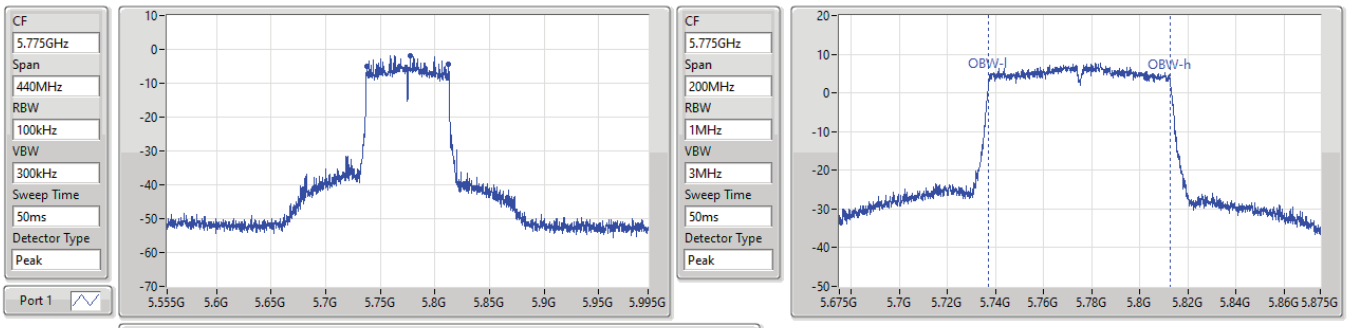


6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.18M	5.725G	5.72818G	18.331M	5.72501G	5.743341G	500k	1

5.725-5.85GHz_802.11ac VHT80_Nss1,(MCS0)_1TX **EBW**

5775MHz

16/05/2023



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
75.24M	5.73738G	5.81262G	75.662M	5.737119G	5.812781G	500k	1

Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.15-5.25GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	16.79	0.04775	14.13	0.02588
802.11ac VHT20_Nss1,(MCS0)_1TX	16.45	0.04416	13.79	0.02393
802.11ac VHT40_Nss1,(MCS0)_1TX	15.88	0.03873	13.22	0.02099
802.11ac VHT80_Nss1,(MCS0)_1TX	14.34	0.02716	11.68	0.01472
5.25-5.35GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	16.32	0.04285	13.66	0.02323
802.11ac VHT20_Nss1,(MCS0)_1TX	16.08	0.04055	13.42	0.02198
802.11ac VHT40_Nss1,(MCS0)_1TX	15.99	0.03972	13.33	0.02153
802.11ac VHT80_Nss1,(MCS0)_1TX	15.27	0.03365	12.61	0.01824
5.47-5.725GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	16.63	0.04603	11.75	0.01496
802.11ac VHT20_Nss1,(MCS0)_1TX	16.53	0.04498	11.65	0.01462
802.11ac VHT40_Nss1,(MCS0)_1TX	16.24	0.04207	11.36	0.01368
802.11ac VHT80_Nss1,(MCS0)_1TX	15.49	0.03540	10.61	0.01151
5.725-5.85GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	16.59	0.04560	12.11	0.01626
802.11ac VHT20_Nss1,(MCS0)_1TX	16.39	0.04355	11.91	0.01552
802.11ac VHT40_Nss1,(MCS0)_1TX	16.33	0.04295	11.85	0.01531
802.11ac VHT80_Nss1,(MCS0)_1TX	15.48	0.03532	11.00	0.01259

Result

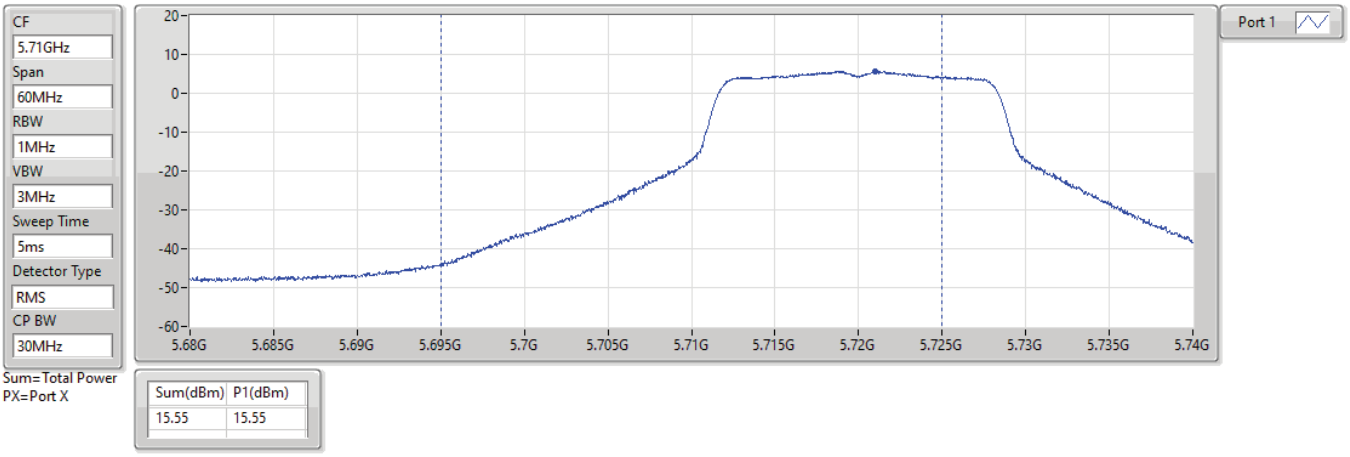
Mode	Result	DG (dBi)	Port 1 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11a_Nss1,(6Mbps)_1TX	-	-	-	-	-	-	-
5180MHz	Pass	-2.66	16.78	16.78	23.98	14.12	30.00
5200MHz	Pass	-2.66	16.79	16.79	23.98	14.13	30.00
5240MHz	Pass	-2.66	16.40	16.40	23.98	13.74	30.00
5260MHz	Pass	-2.66	16.17	16.17	23.98	13.51	30.00
5300MHz	Pass	-2.66	16.08	16.08	23.98	13.42	30.00
5320MHz	Pass	-2.66	16.32	16.32	23.98	13.66	30.00
5500MHz	Pass	-4.88	16.52	16.52	23.98	11.64	30.00
5580MHz	Pass	-4.88	16.63	16.63	23.98	11.75	30.00
5700MHz	Pass	-4.88	16.61	16.61	23.98	11.73	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	-4.88	15.55	15.55	23.35	10.67	29.35
5720MHz Straddle 5.725-5.85GHz	Pass	-4.48	8.64	8.64	30.00	4.16	36.00
5745MHz	Pass	-4.48	16.47	16.47	30.00	11.99	36.00
5785MHz	Pass	-4.48	16.59	16.59	30.00	12.11	36.00
5825MHz	Pass	-4.48	16.46	16.46	30.00	11.98	36.00
802.11ac VHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5180MHz	Pass	-2.66	16.45	16.45	23.98	13.79	30.00
5200MHz	Pass	-2.66	16.41	16.41	23.98	13.75	30.00
5240MHz	Pass	-2.66	16.27	16.27	23.98	13.61	30.00
5260MHz	Pass	-2.66	16.07	16.07	23.98	13.41	30.00
5300MHz	Pass	-2.66	15.92	15.92	23.98	13.26	30.00
5320MHz	Pass	-2.66	16.08	16.08	23.98	13.42	30.00
5500MHz	Pass	-4.88	16.36	16.36	23.98	11.48	30.00
5580MHz	Pass	-4.88	16.53	16.53	23.98	11.65	30.00
5700MHz	Pass	-4.88	16.48	16.48	23.98	11.60	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	-4.88	15.16	15.16	23.26	10.28	29.26
5720MHz Straddle 5.725-5.85GHz	Pass	-4.48	8.65	8.65	30.00	4.17	36.00
5745MHz	Pass	-4.48	15.96	15.96	30.00	11.48	36.00
5785MHz	Pass	-4.48	16.39	16.39	30.00	11.91	36.00
5825MHz	Pass	-4.48	16.09	16.09	30.00	11.61	36.00
802.11ac VHT40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5190MHz	Pass	-2.66	15.24	15.24	23.98	12.58	30.00
5230MHz	Pass	-2.66	15.88	15.88	23.98	13.22	30.00
5270MHz	Pass	-2.66	15.99	15.99	23.98	13.33	30.00
5310MHz	Pass	-2.66	15.29	15.29	23.98	12.63	30.00
5510MHz	Pass	-4.88	14.53	14.53	23.98	9.65	30.00
5550MHz	Pass	-4.88	16.17	16.17	23.98	11.29	30.00
5670MHz	Pass	-4.88	16.24	16.24	23.98	11.36	30.00
5710MHz Straddle 5.47-5.725GHz	Pass	-4.88	15.73	15.73	23.98	10.85	30.00
5710MHz Straddle 5.725-5.85GHz	Pass	-4.48	4.46	4.46	30.00	-0.02	36.00
5755MHz	Pass	-4.48	15.96	15.96	30.00	11.48	36.00
5795MHz	Pass	-4.48	16.33	16.33	30.00	11.85	36.00
802.11ac VHT80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5210MHz	Pass	-2.66	14.34	14.34	23.98	11.68	30.00
5290MHz	Pass	-2.66	15.27	15.27	23.98	12.61	30.00
5530MHz	Pass	-4.88	15.42	15.42	23.98	10.54	30.00
5610MHz	Pass	-4.88	15.49	15.49	23.98	10.61	30.00
5690MHz Straddle 5.47-5.725GHz	Pass	-4.88	15.30	15.30	23.98	10.42	30.00
5690MHz Straddle 5.725-5.85GHz	Pass	-4.48	0.61	0.61	30.00	-3.87	36.00
5775MHz	Pass	-4.48	15.48	15.48	30.00	11.00	36.00

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

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX **AV Power**

5720MHz Straddle 5.47-5.725GHz_TX

16/05/2023

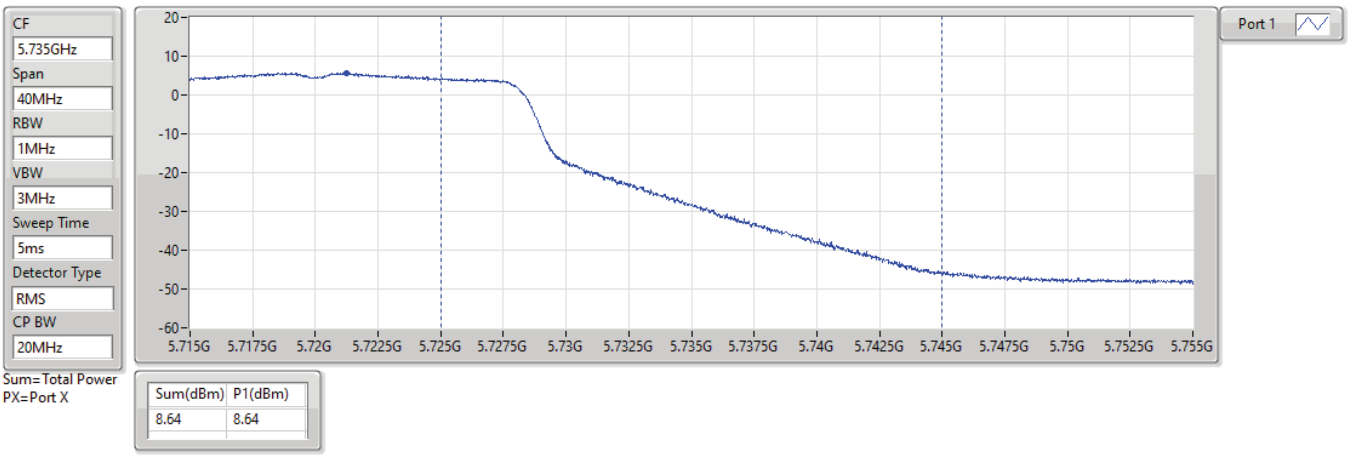


Sum(dBm)	P1(dBm)
15.55	15.55

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX **AV Power**

5720MHz Straddle 5.725-5.85GHz_TX

16/05/2023

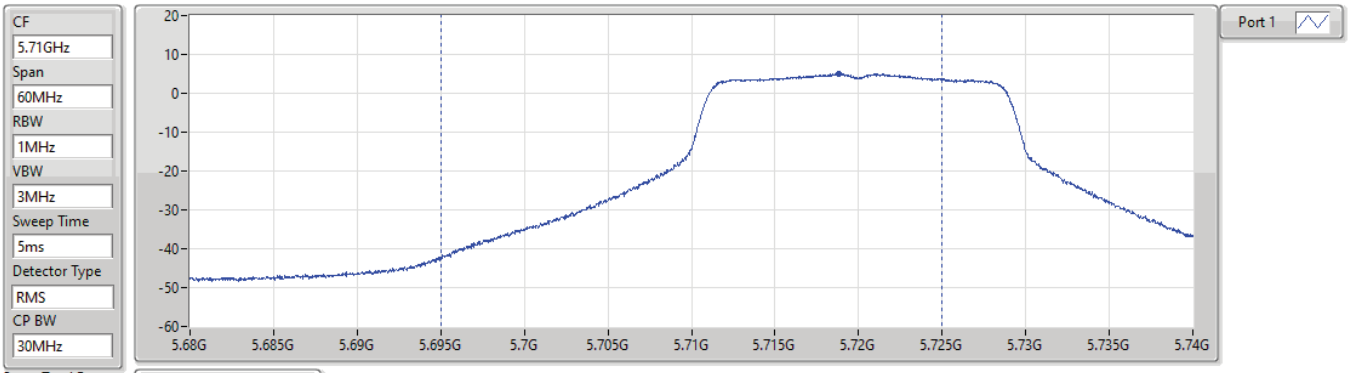


Sum(dBm)	P1(dBm)
8.64	8.64

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **AV Power**

5720MHz Straddle 5.47-5.725GHz_TX

16/05/2023

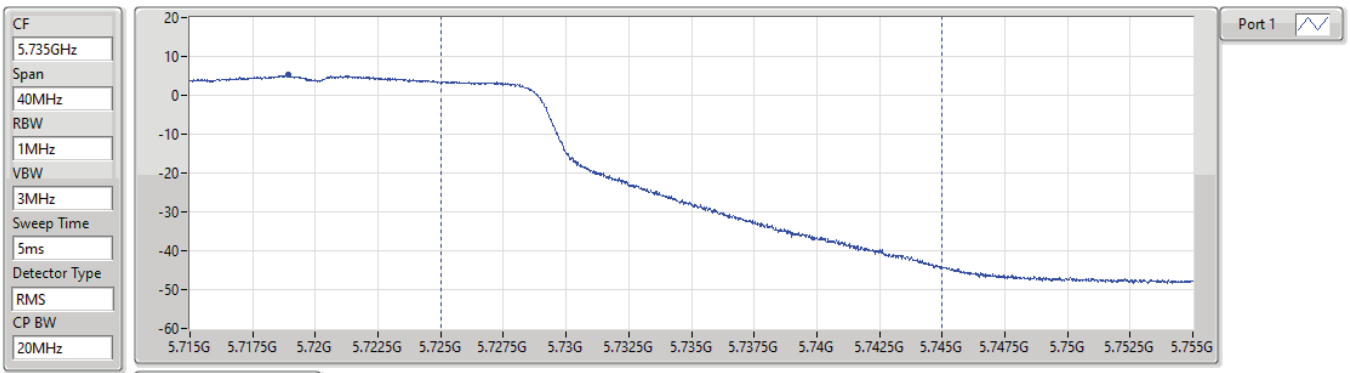


Sum(dBm)	P1(dBm)
15.16	15.16

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **AV Power**

5720MHz Straddle 5.725-5.85GHz_TX

16/05/2023

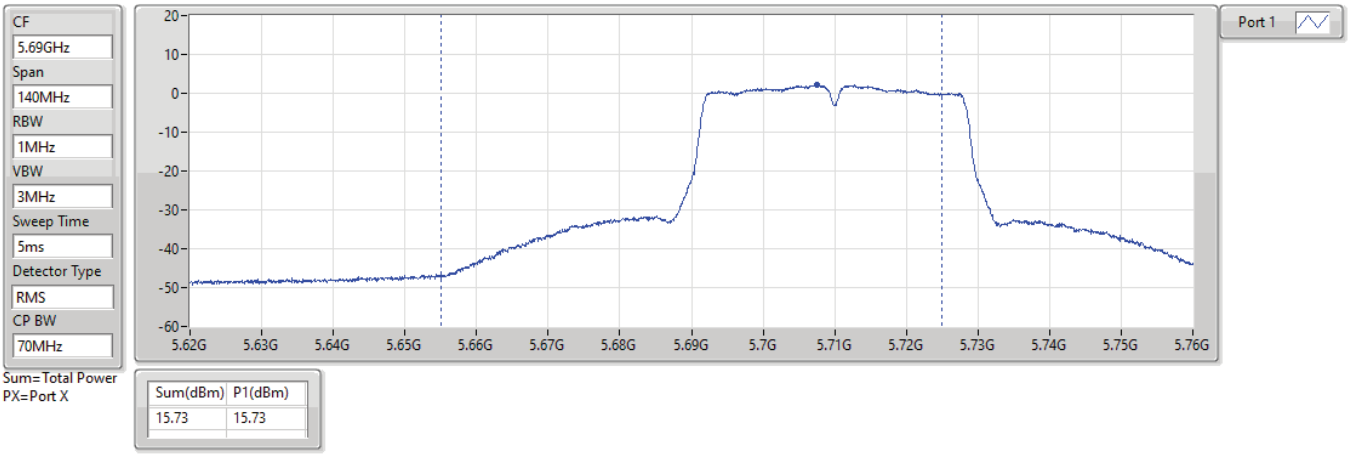


Sum(dBm)	P1(dBm)
8.65	8.65

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX **AV Power**

5710MHz Straddle 5.47-5.725GHz_TX

16/05/2023

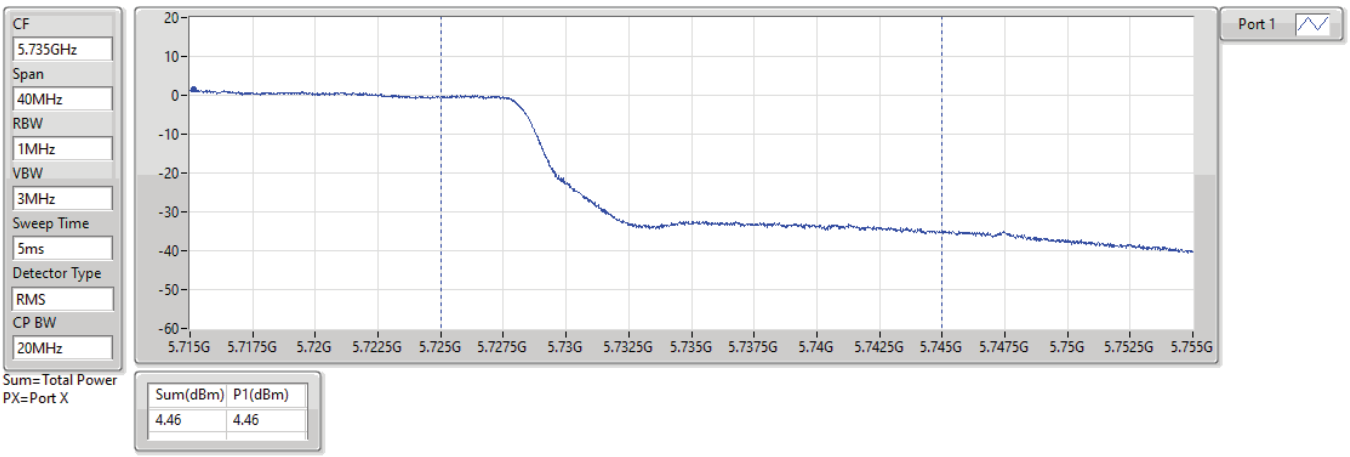


Sum(dBm)	P1(dBm)
15.73	15.73

5.725-5.85GHz_802.11ac VHT40_Nss1,(MCS0)_1TX **AV Power**

5710MHz Straddle 5.725-5.85GHz_TX

16/05/2023

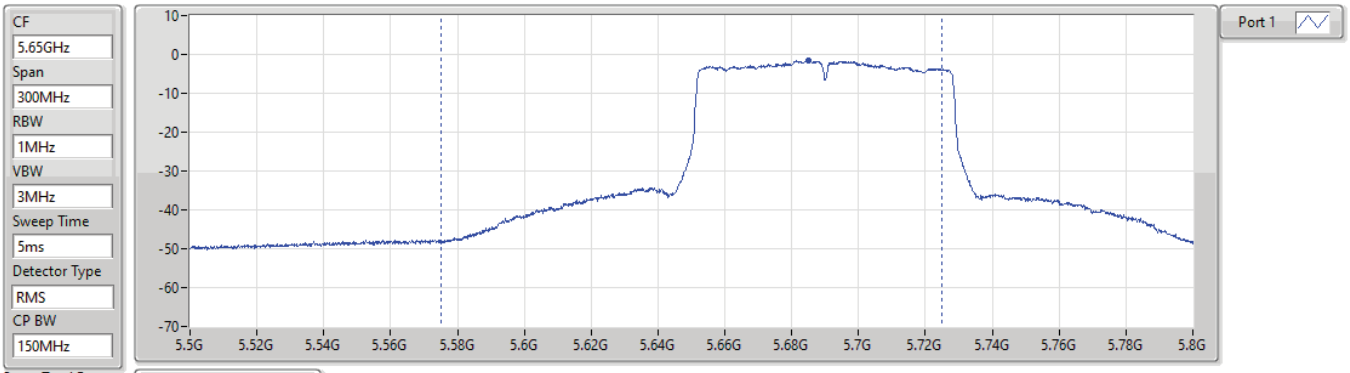


Sum(dBm)	P1(dBm)
4.46	4.46

5.47-5.725GHz_802.11ac VHT80_Nss1,(MCS0)_1TX **AV Power**

5690MHz Straddle 5.47-5.725GHz_TX

16/05/2023

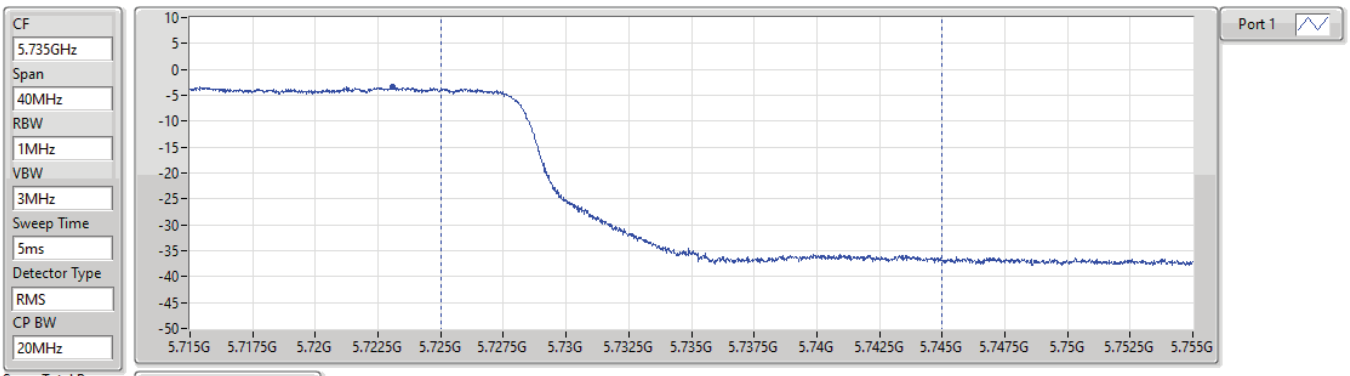


Sum(dBm)	P1(dBm)
15.30	15.30

5.725-5.85GHz_802.11ac VHT80_Nss1,(MCS0)_1TX **AV Power**

5690MHz Straddle 5.725-5.85GHz_TX

16/05/2023



Sum(dBm)	P1(dBm)
0.61	0.61

Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	4.63	1.97
802.11ac VHT20_Nss1,(MCS0)_1TX	3.96	1.30
802.11ac VHT40_Nss1,(MCS0)_1TX	0.34	-2.32
802.11ac VHT80_Nss1,(MCS0)_1TX	-4.56	-7.22
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	4.15	1.49
802.11ac VHT20_Nss1,(MCS0)_1TX	3.64	0.98
802.11ac VHT40_Nss1,(MCS0)_1TX	0.46	-2.20
802.11ac VHT80_Nss1,(MCS0)_1TX	-3.57	-6.23
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	4.71	-0.17
802.11ac VHT20_Nss1,(MCS0)_1TX	4.28	-0.60
802.11ac VHT40_Nss1,(MCS0)_1TX	0.80	-4.08
802.11ac VHT80_Nss1,(MCS0)_1TX	-3.15	-8.03
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_1TX	2.95	-1.53
802.11ac VHT20_Nss1,(MCS0)_1TX	2.46	-2.02
802.11ac VHT40_Nss1,(MCS0)_1TX	-0.67	-5.15
802.11ac VHT80_Nss1,(MCS0)_1TX	-4.54	-9.02

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

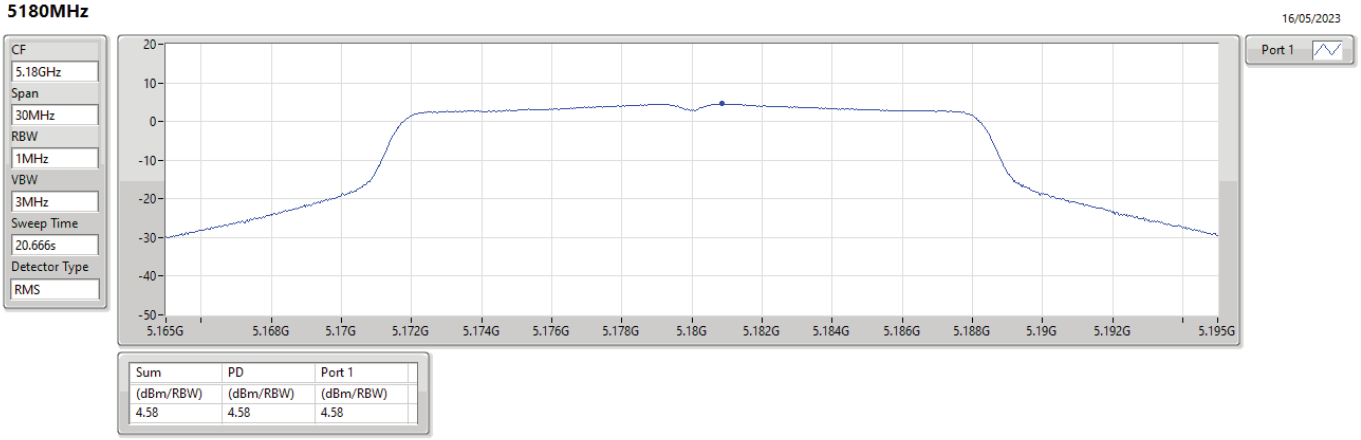
Result

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	-2.66	4.58	4.58	11.00	1.92	17.00
5200MHz	Pass	-2.66	4.63	4.63	11.00	1.97	17.00
5240MHz	Pass	-2.66	4.19	4.19	11.00	1.53	17.00
5260MHz	Pass	-2.66	3.86	3.86	11.00	1.20	17.00
5300MHz	Pass	-2.66	3.90	3.90	11.00	1.24	17.00
5320MHz	Pass	-2.66	4.15	4.15	11.00	1.49	17.00
5500MHz	Pass	-4.88	4.41	4.41	11.00	-0.47	17.00
5580MHz	Pass	-4.88	4.71	4.71	11.00	-0.17	17.00
5700MHz	Pass	-4.88	4.47	4.47	11.00	-0.41	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	-4.88	4.22	4.22	11.00	-0.66	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	-4.48	1.23	1.23	30.00	-3.25	36.00
5745MHz	Pass	-4.48	2.68	2.68	30.00	-1.80	36.00
5785MHz	Pass	-4.48	2.95	2.95	30.00	-1.53	36.00
5825MHz	Pass	-4.48	2.80	2.80	30.00	-1.68	36.00
802.11ac VHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5180MHz	Pass	-2.66	3.95	3.95	11.00	1.29	17.00
5200MHz	Pass	-2.66	3.96	3.96	11.00	1.30	17.00
5240MHz	Pass	-2.66	3.79	3.79	11.00	1.13	17.00
5260MHz	Pass	-2.66	3.55	3.55	11.00	0.89	17.00
5300MHz	Pass	-2.66	3.47	3.47	11.00	0.81	17.00
5320MHz	Pass	-2.66	3.64	3.64	11.00	0.98	17.00
5500MHz	Pass	-4.88	3.95	3.95	11.00	-0.93	17.00
5580MHz	Pass	-4.88	4.28	4.28	11.00	-0.60	17.00
5700MHz	Pass	-4.88	4.03	4.03	11.00	-0.85	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	-4.88	3.56	3.56	11.00	-1.32	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	-4.48	0.54	0.54	30.00	-3.94	36.00
5745MHz	Pass	-4.48	1.85	1.85	30.00	-2.63	36.00
5785MHz	Pass	-4.48	2.46	2.46	30.00	-2.02	36.00
5825MHz	Pass	-4.48	1.99	1.99	30.00	-2.49	36.00
802.11ac VHT40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5190MHz	Pass	-2.66	-0.44	-0.44	11.00	-3.10	17.00
5230MHz	Pass	-2.66	0.34	0.34	11.00	-2.32	17.00
5270MHz	Pass	-2.66	0.46	0.46	11.00	-2.20	17.00
5310MHz	Pass	-2.66	-0.41	-0.41	11.00	-3.07	17.00
5510MHz	Pass	-4.88	-1.00	-1.00	11.00	-5.88	17.00
5550MHz	Pass	-4.88	0.80	0.80	11.00	-4.08	17.00
5670MHz	Pass	-4.88	0.73	0.73	11.00	-4.15	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	-4.88	0.67	0.67	11.00	-4.21	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	-4.48	-3.22	-3.22	30.00	-7.70	36.00
5755MHz	Pass	-4.48	-1.17	-1.17	30.00	-5.65	36.00
5795MHz	Pass	-4.48	-0.67	-0.67	30.00	-5.15	36.00
802.11ac VHT80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
5210MHz	Pass	-2.66	-4.56	-4.56	11.00	-7.22	17.00
5290MHz	Pass	-2.66	-3.57	-3.57	11.00	-6.23	17.00
5530MHz	Pass	-4.88	-3.15	-3.15	11.00	-8.03	17.00
5610MHz	Pass	-4.88	-3.17	-3.17	11.00	-8.05	17.00
5690MHz Straddle 5.47-5.725GHz	Pass	-4.88	-3.19	-3.19	11.00	-8.07	17.00
5690MHz Straddle 5.725-5.85GHz	Pass	-4.48	-6.80	-6.80	30.00	-11.28	36.00
5775MHz	Pass	-4.48	-4.54	-4.54	30.00	-9.02	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;

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX **PSD**

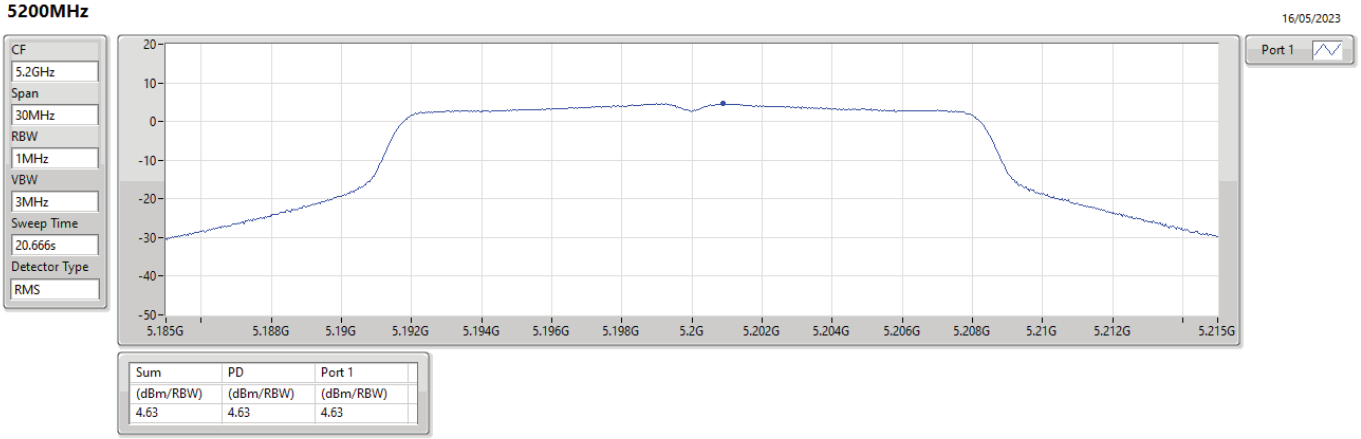
5180MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.58	4.58	4.58

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX **PSD**

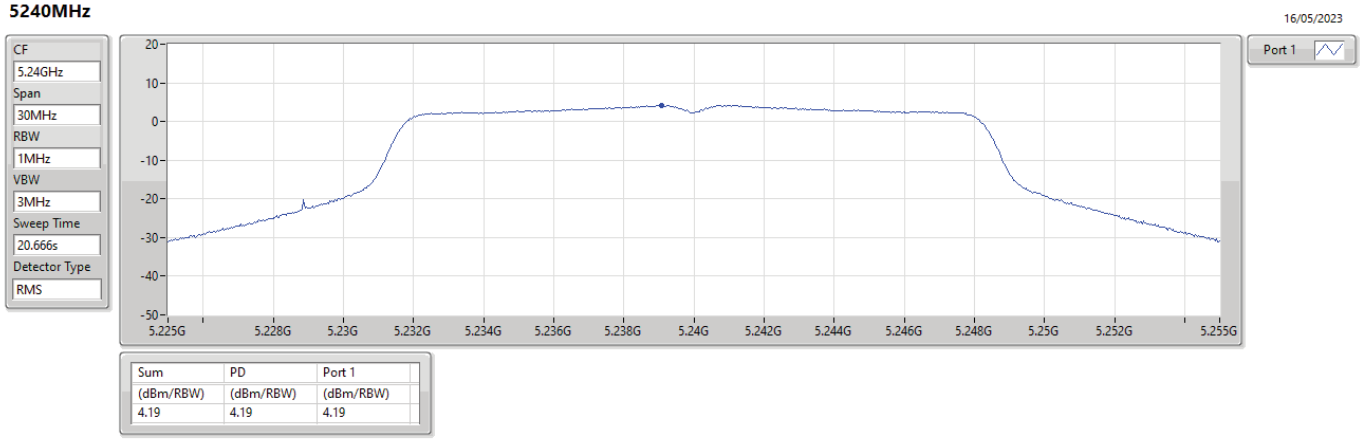
5200MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.63	4.63	4.63

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX **PSD**

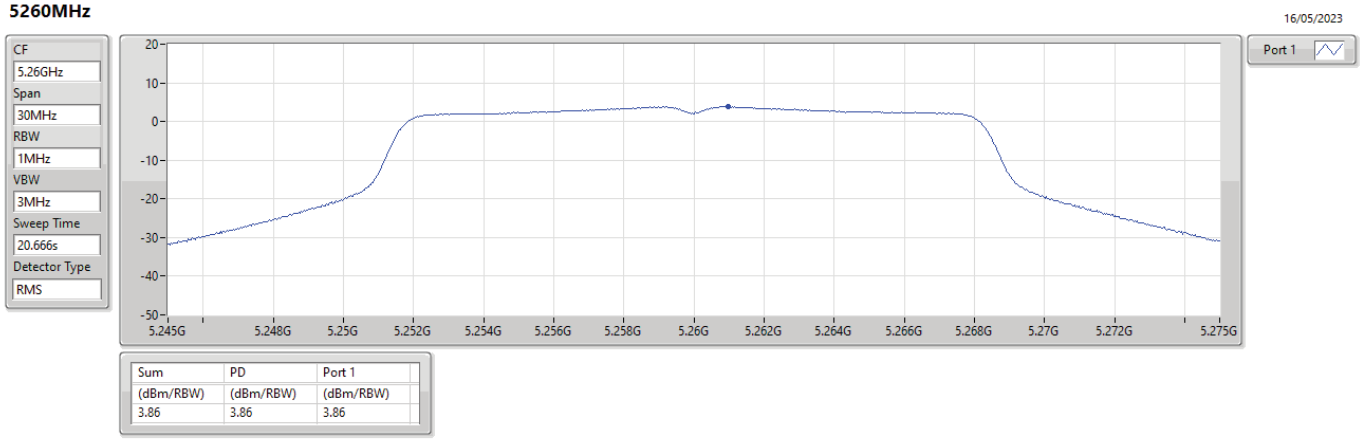
5240MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.19	4.19	4.19

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX **PSD**

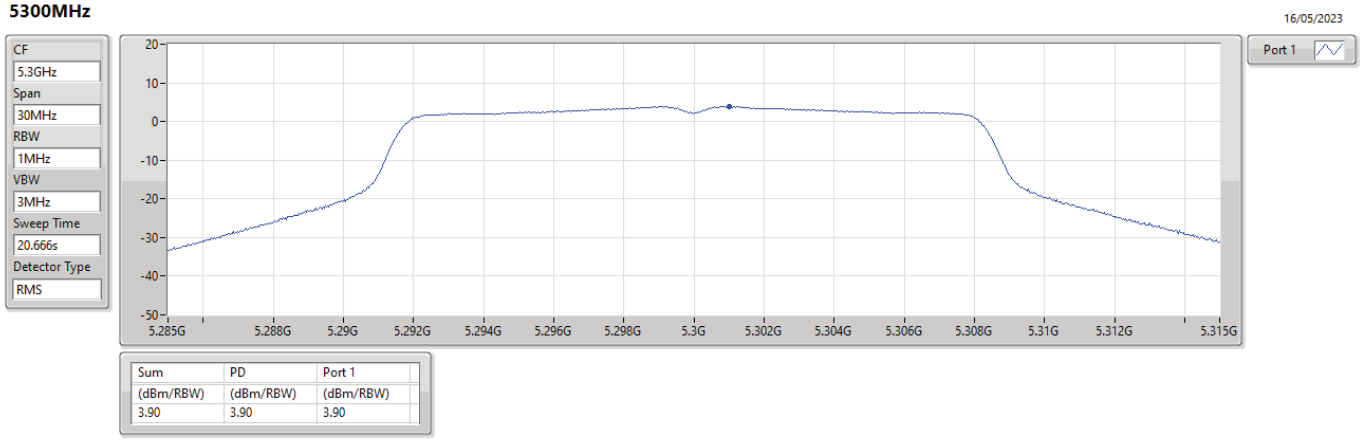
5260MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.86	3.86	3.86

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX **PSD**

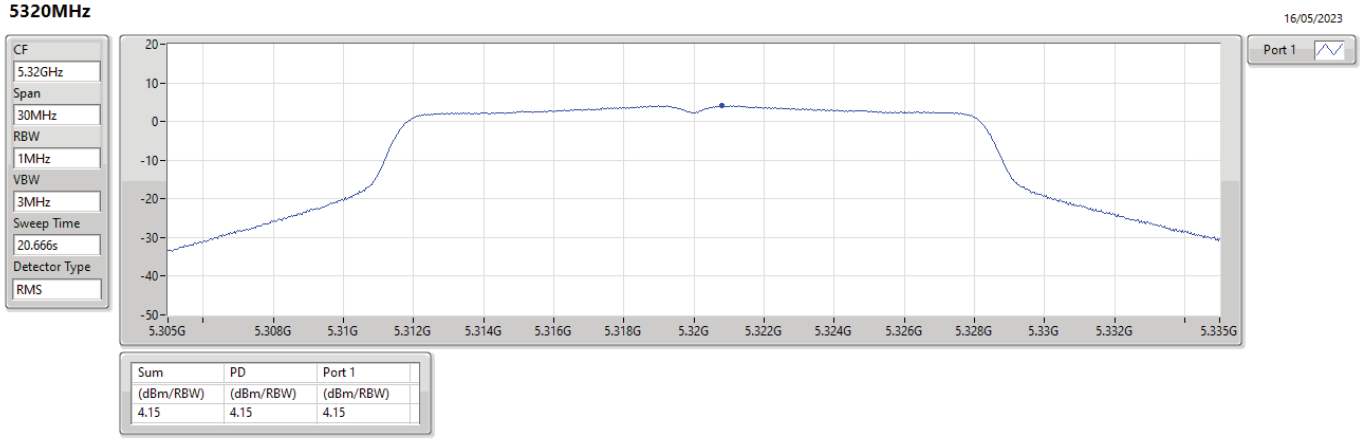
5300MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.90	3.90	3.90

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX **PSD**

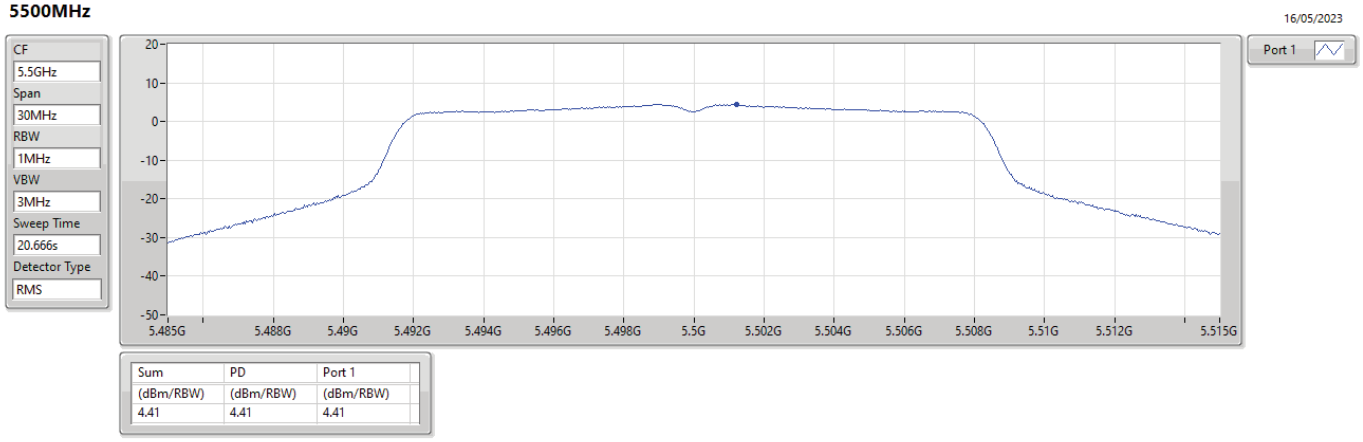
5320MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.15	4.15	4.15

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX **PSD**

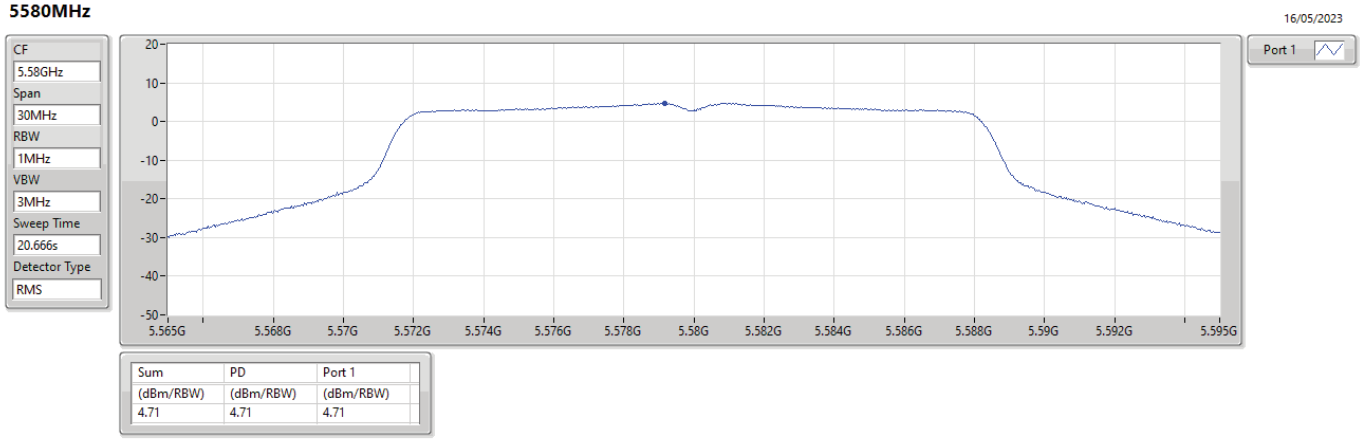
5500MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.41	4.41	4.41

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX **PSD**

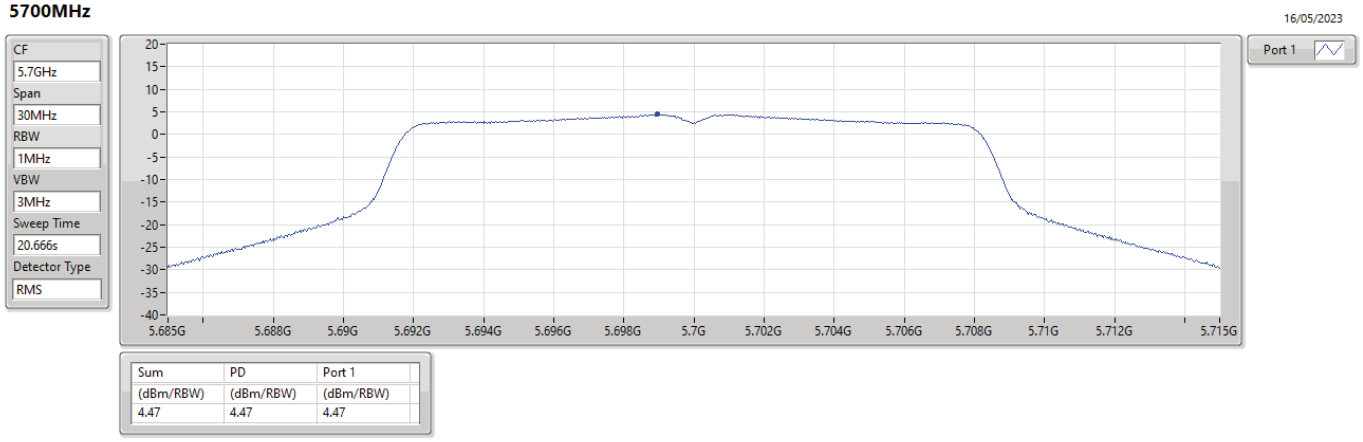
5580MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.71	4.71	4.71

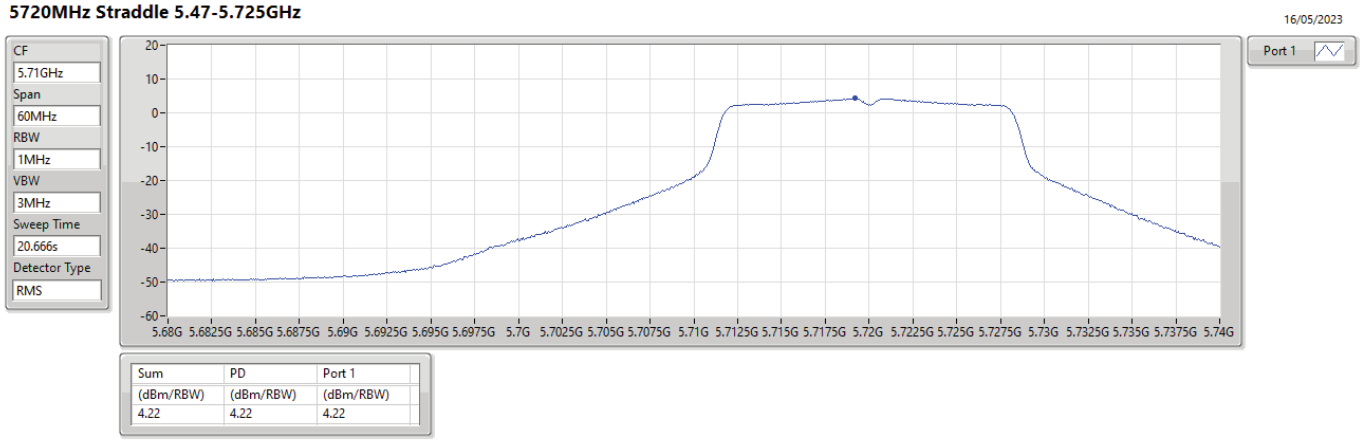
5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX **PSD**

5700MHz



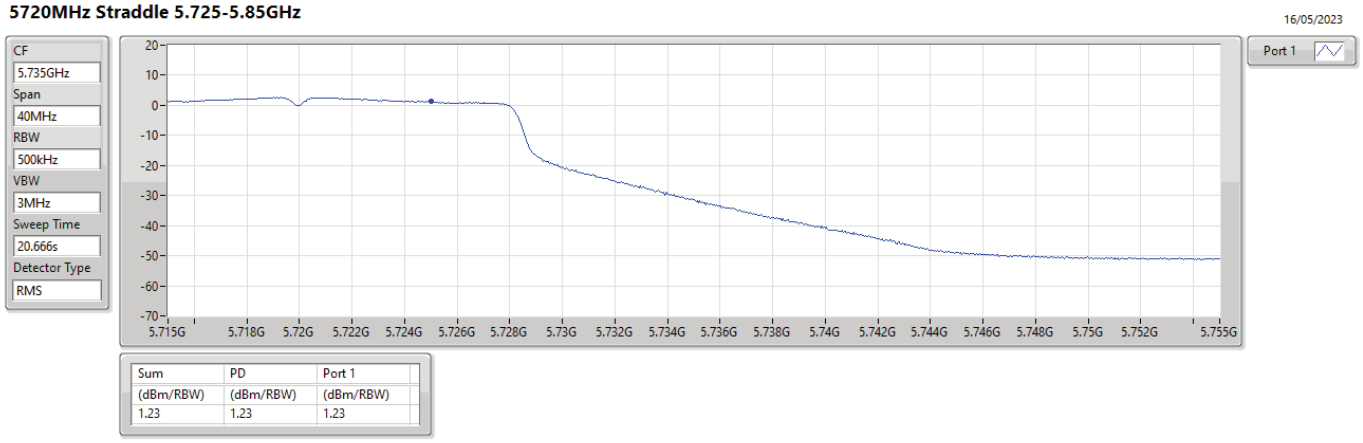
5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX **PSD**

5720MHz Straddle 5.47-5.725GHz



5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX **PSD**

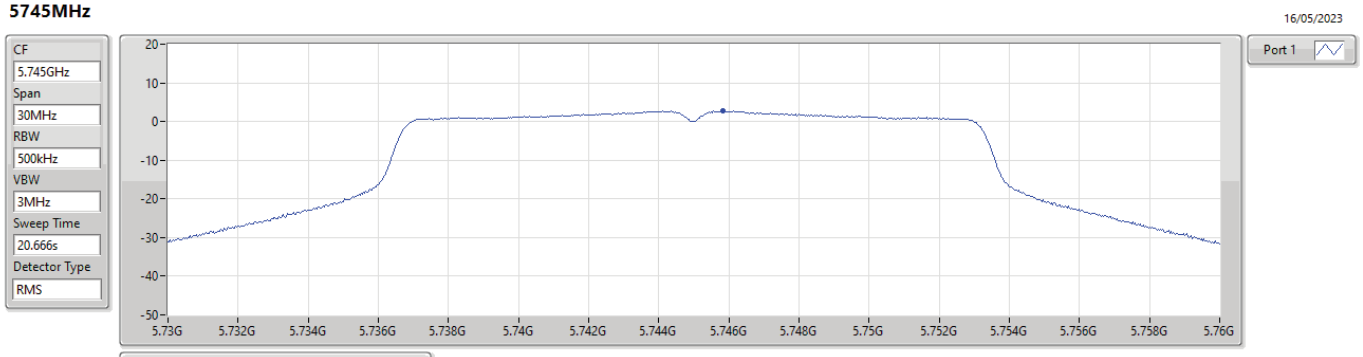
5720MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.23	1.23	1.23

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX **PSD**

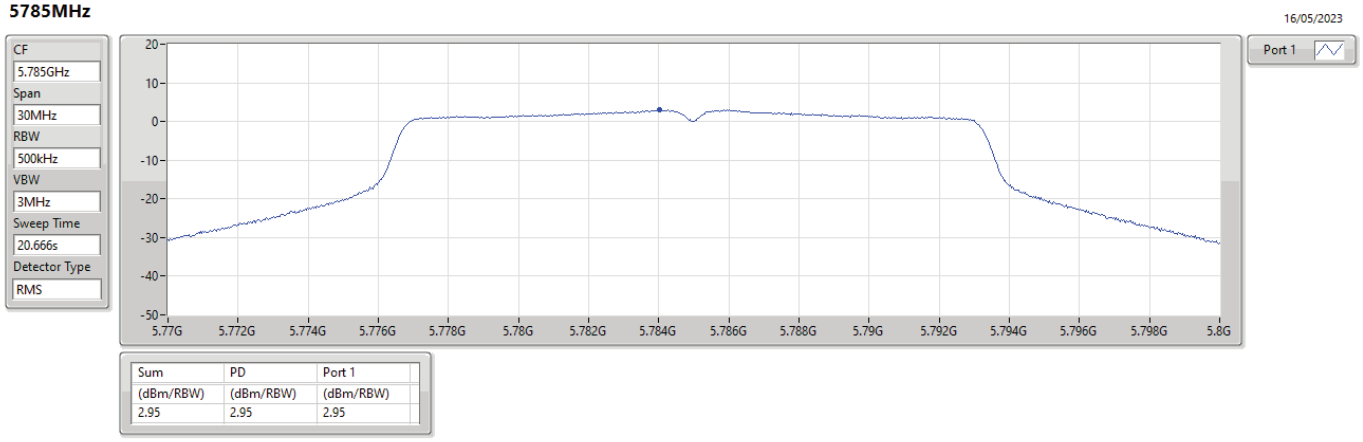
5745MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.68	2.68	2.68

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX **PSD**

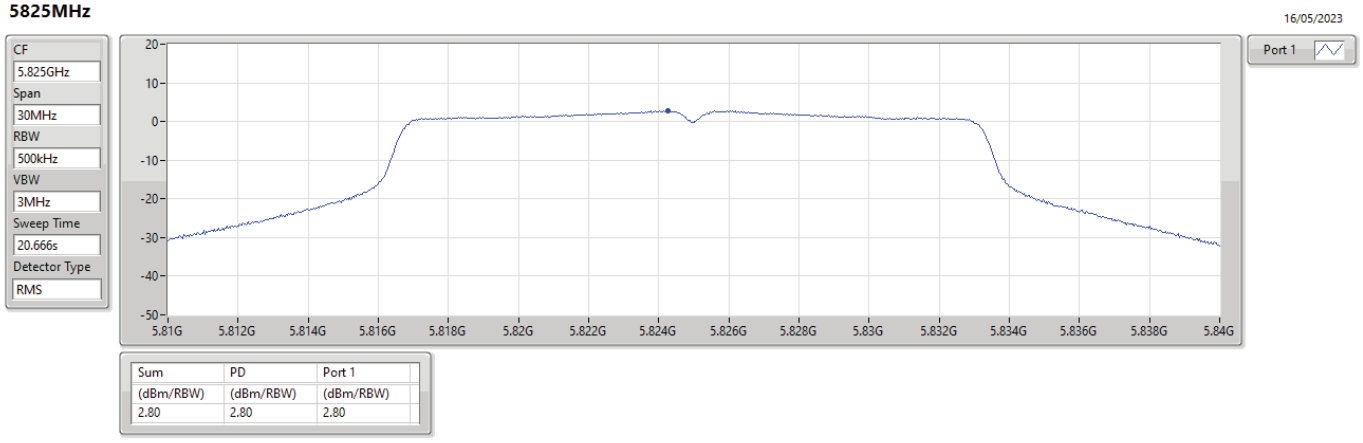
5785MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.95	2.95	2.95

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX **PSD**

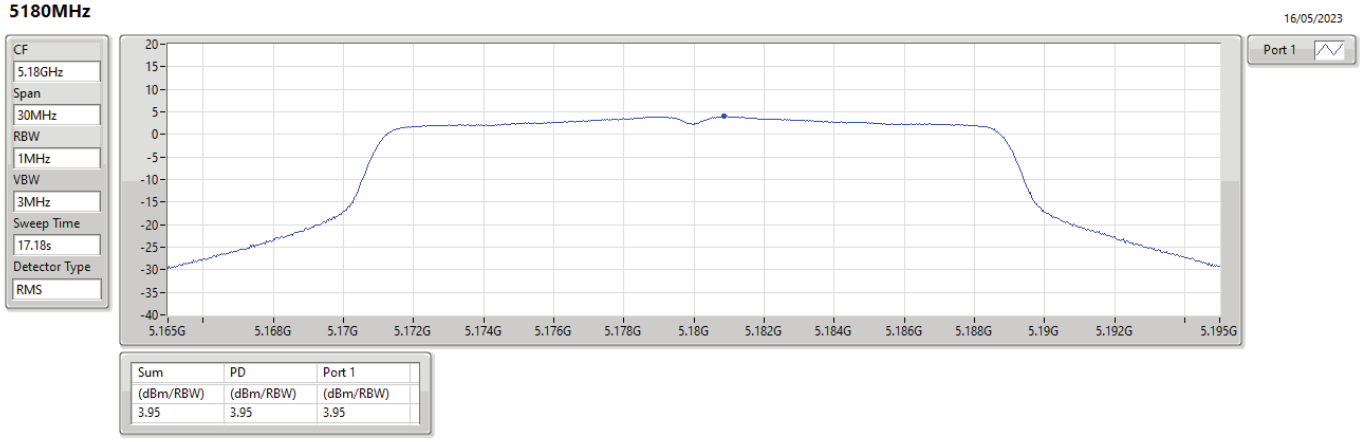
5825MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.80	2.80	2.80

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **PSD**

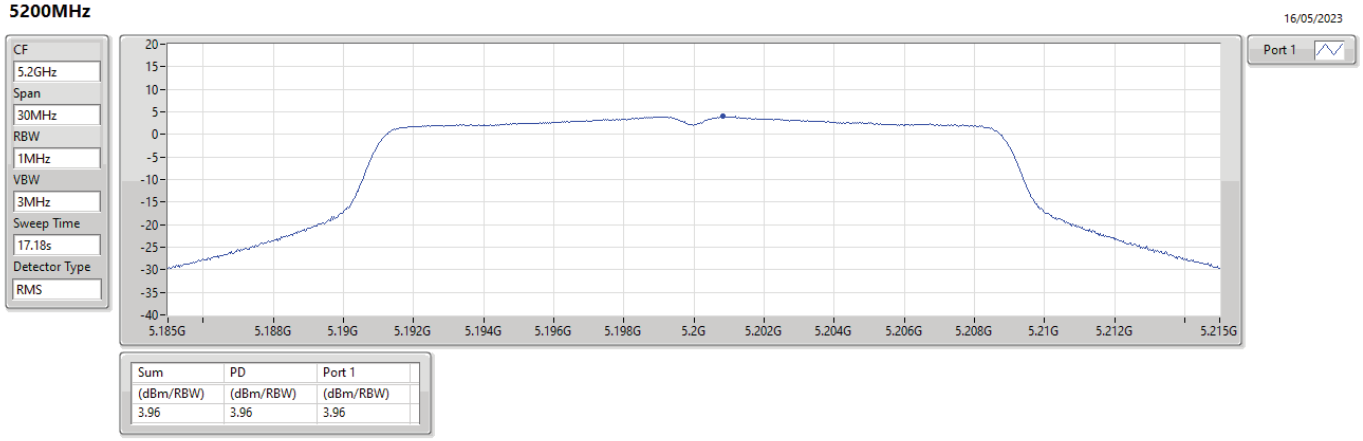
5180MHz



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

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **PSD**

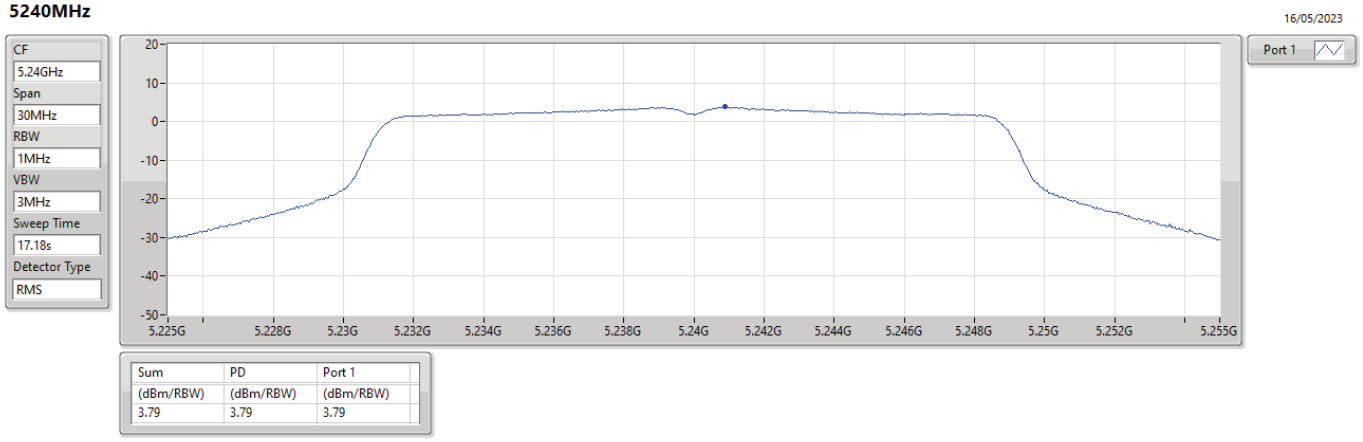
5200MHz



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

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **PSD**

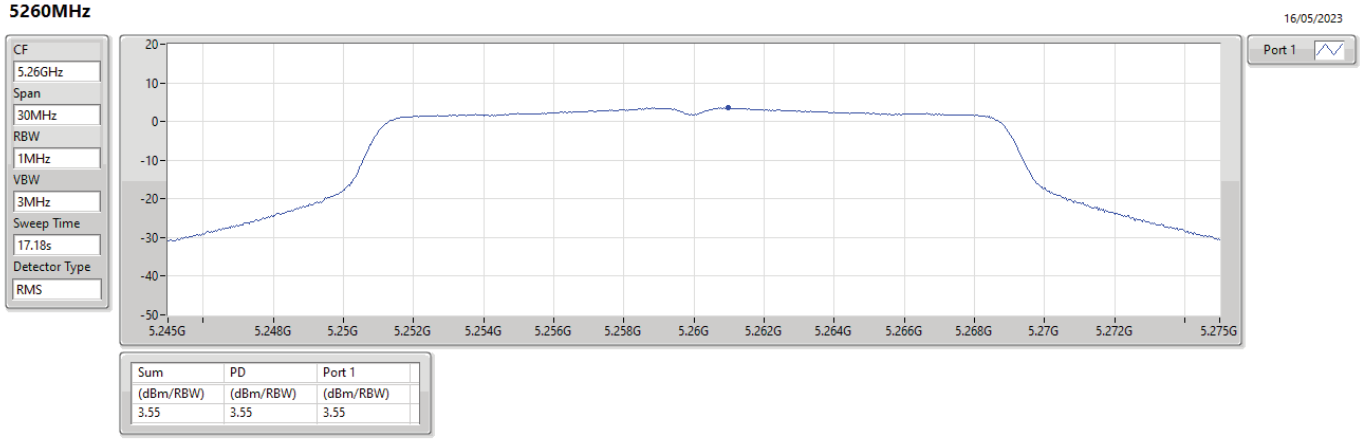
5240MHz



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

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **PSD**

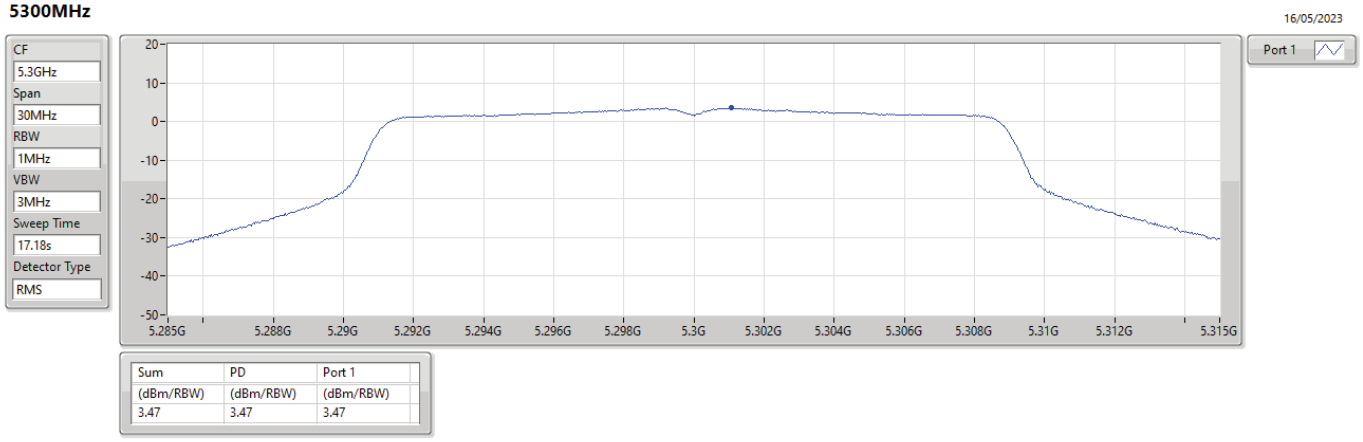
5260MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.55	3.55	3.55

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **PSD**

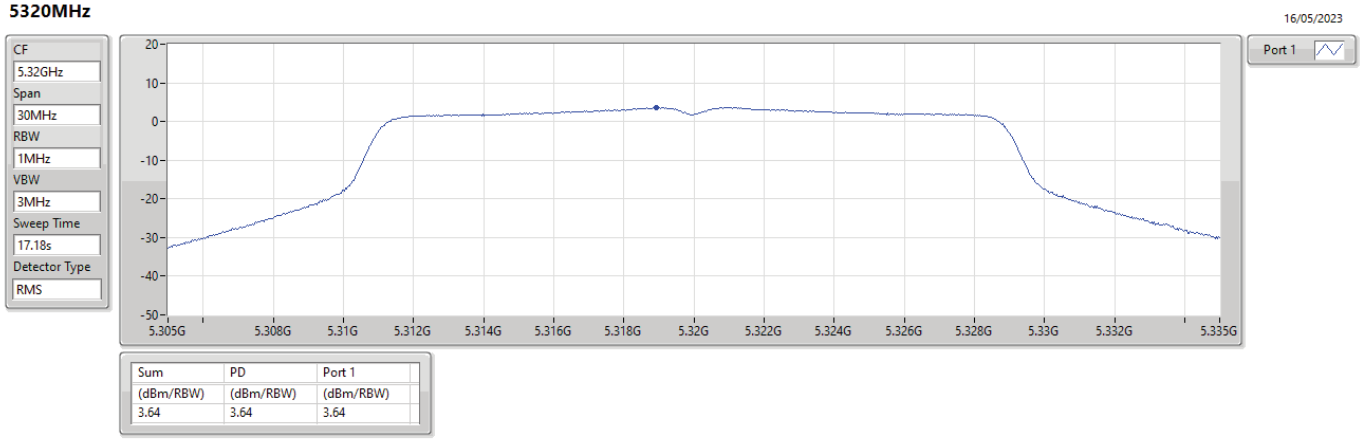
5300MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.47	3.47	3.47

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **PSD**

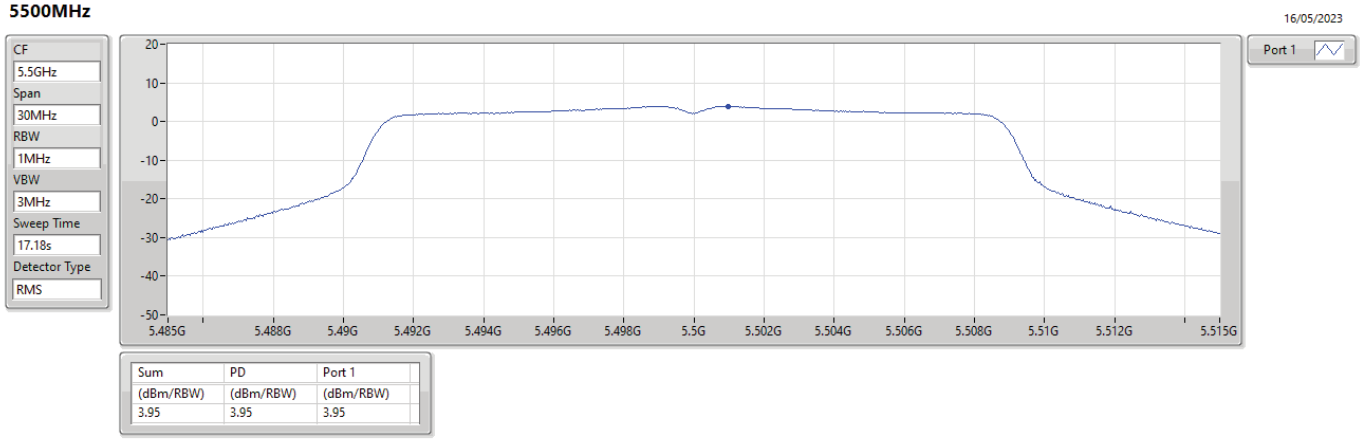
5320MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.64	3.64	3.64

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **PSD**

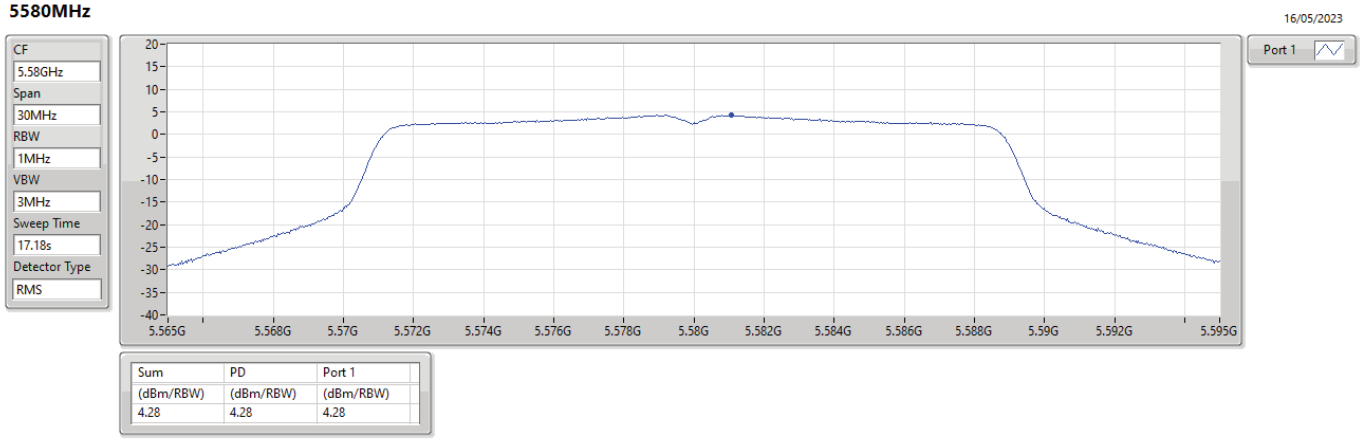
5500MHz



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

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **PSD**

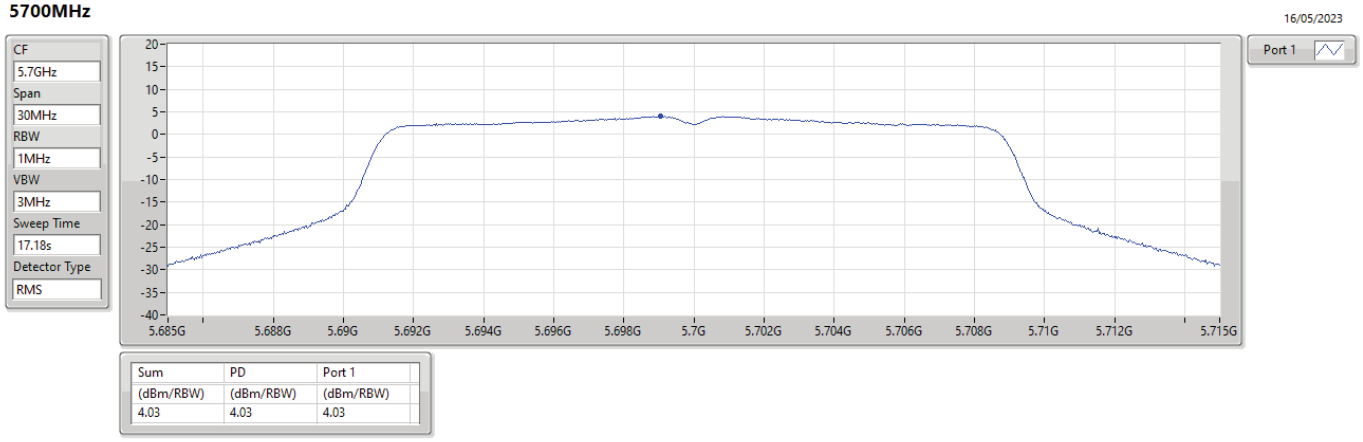
5580MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.28	4.28	4.28

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **PSD**

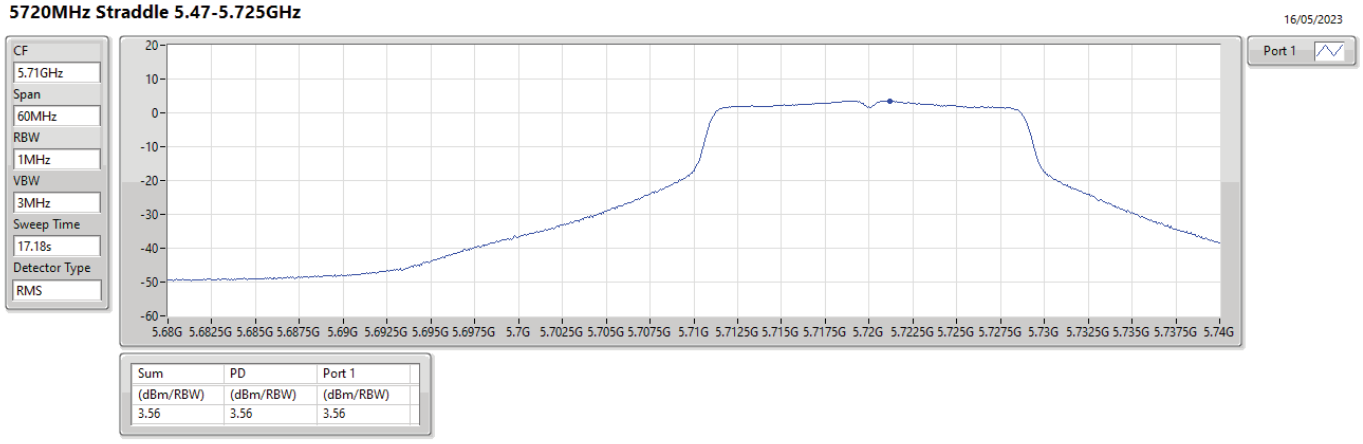
5700MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.03	4.03	4.03

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **PSD**

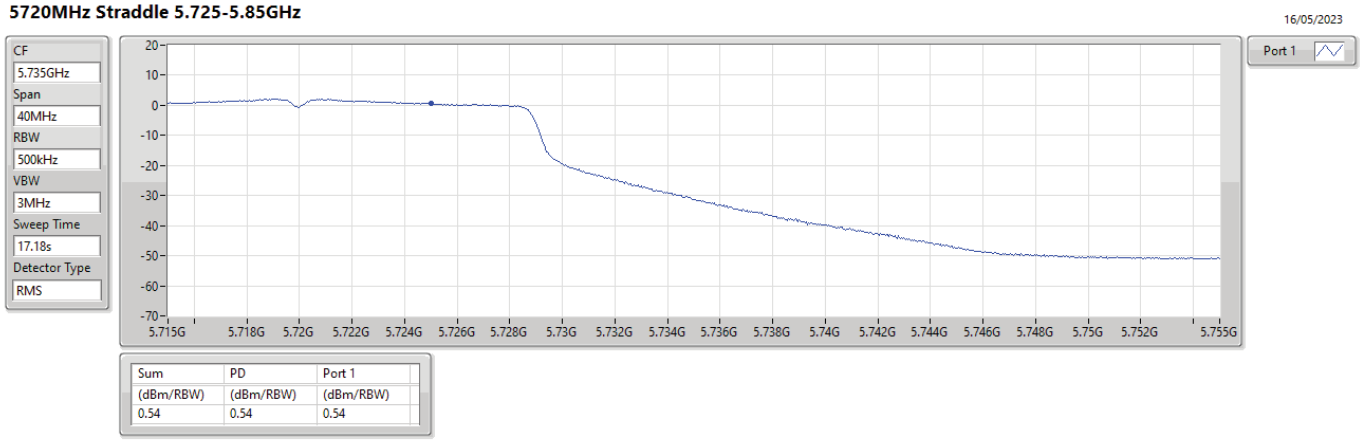
5720MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.56	3.56	3.56

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **PSD**

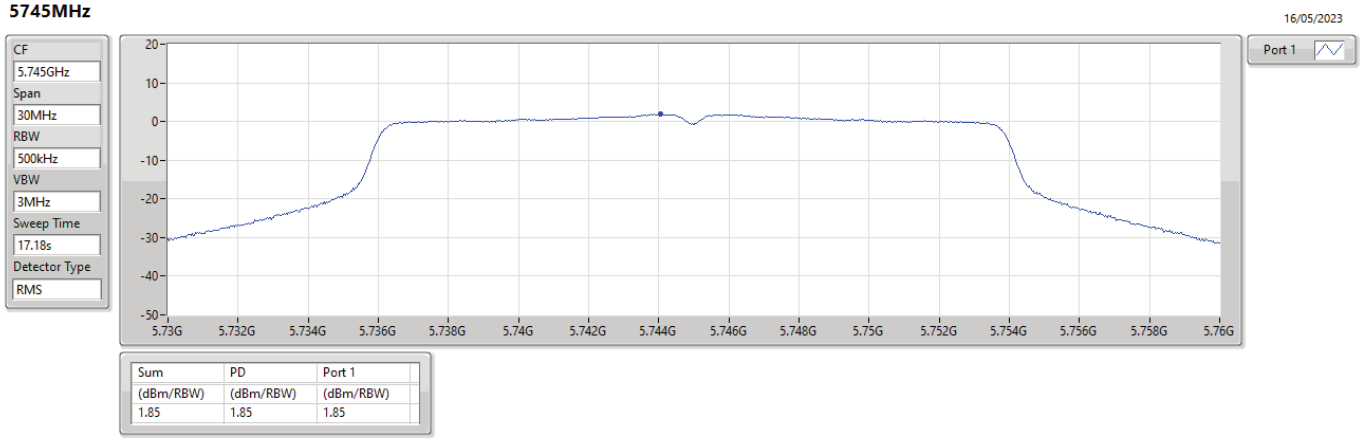
5720MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.54	0.54	0.54

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **PSD**

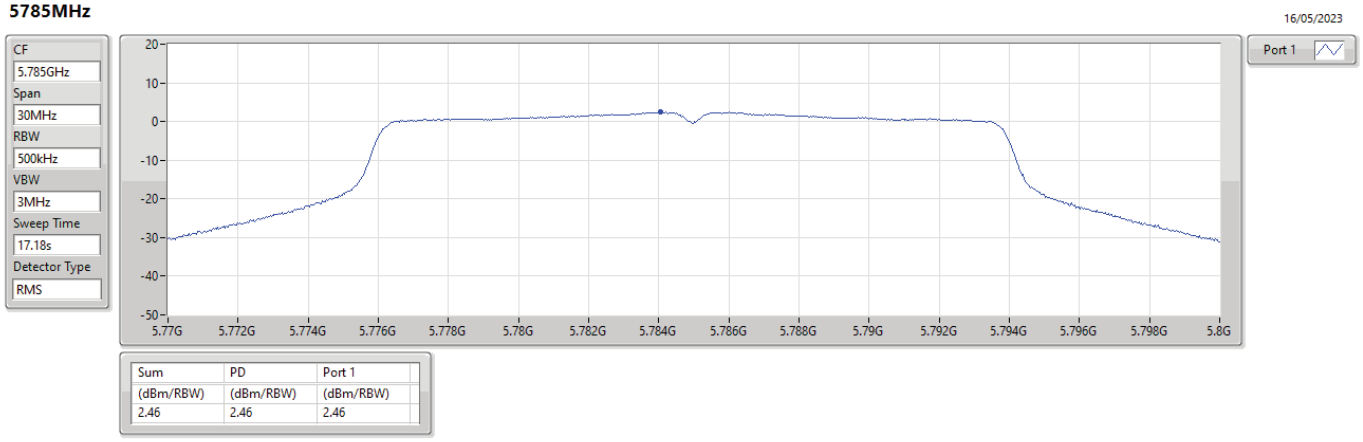
5745MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.85	1.85	1.85

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **PSD**

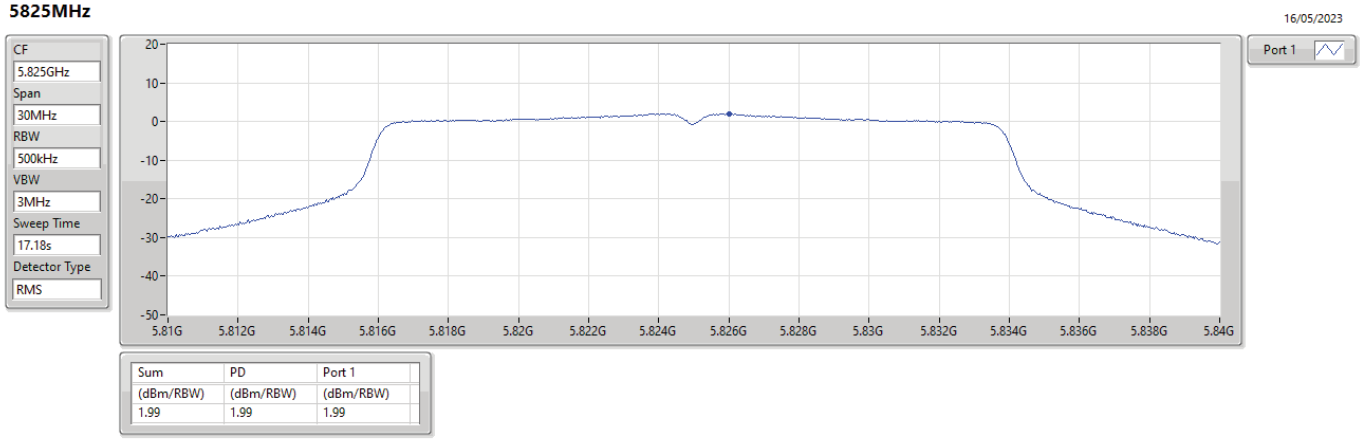
5785MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.46	2.46	2.46

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX **PSD**

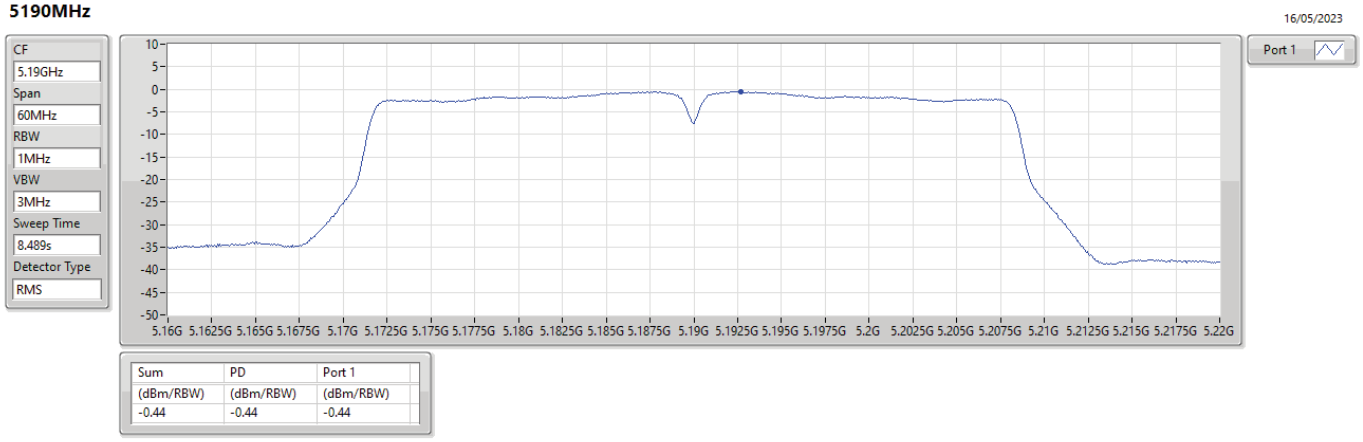
5825MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.99	1.99	1.99

5.15-5.25GHz_802.11ac VHT40_Nss1,(MCS0)_1TX **PSD**

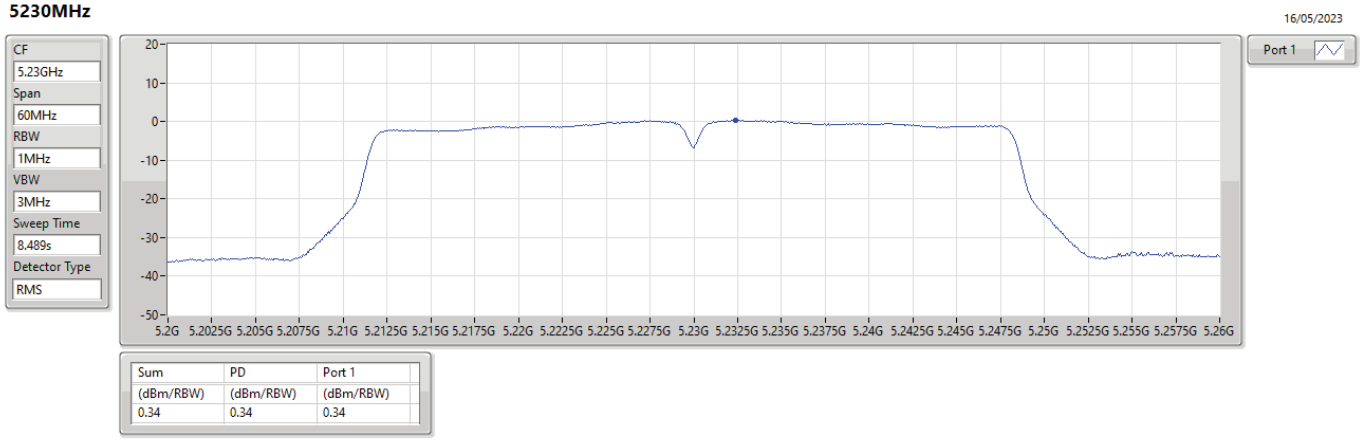
5190MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.44	-0.44	-0.44

5.15-5.25GHz_802.11ac VHT40_Nss1,(MCS0)_1TX **PSD**

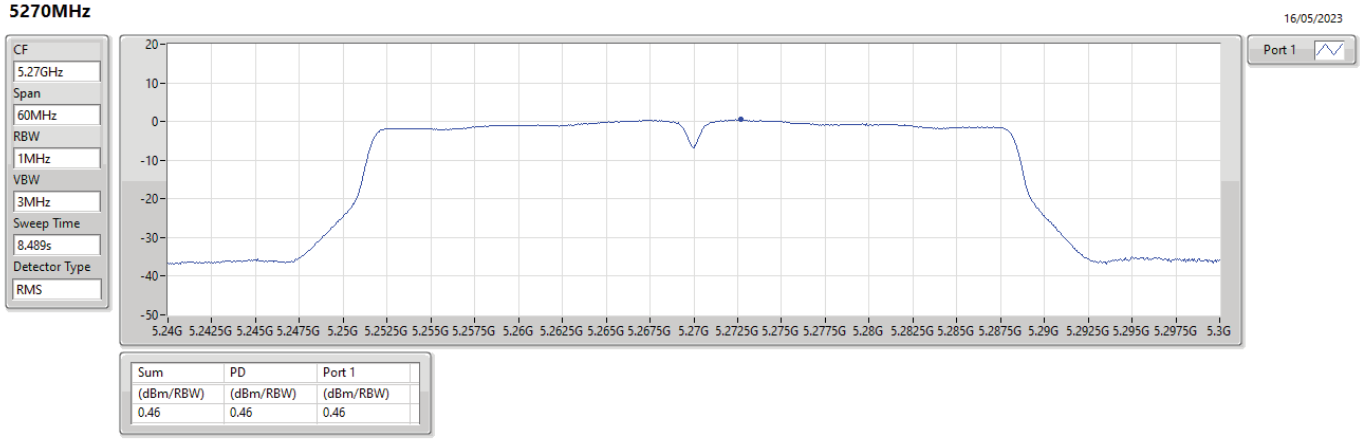
5230MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.34	0.34	0.34

5.25-5.35GHz_802.11ac VHT40_Nss1,(MCS0)_1TX **PSD**

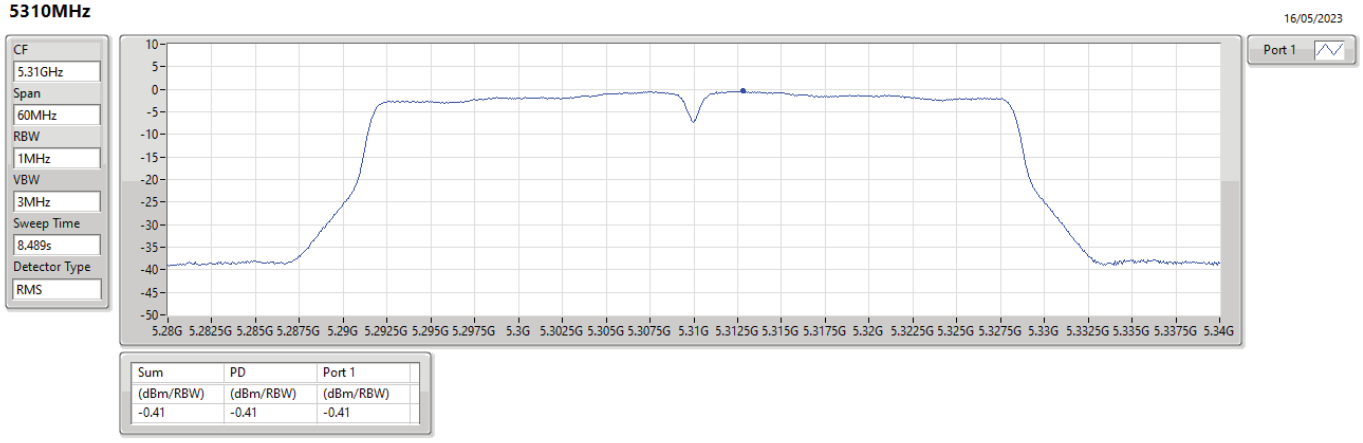
5270MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.46	0.46	0.46

5.25-5.35GHz_802.11ac VHT40_Nss1,(MCS0)_1TX **PSD**

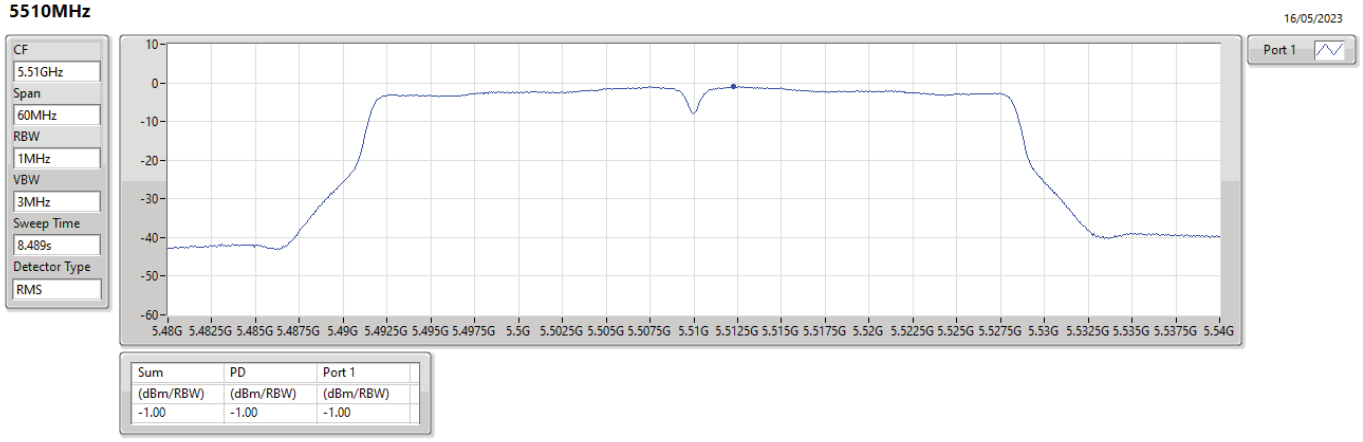
5310MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.41	-0.41	-0.41

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX **PSD**

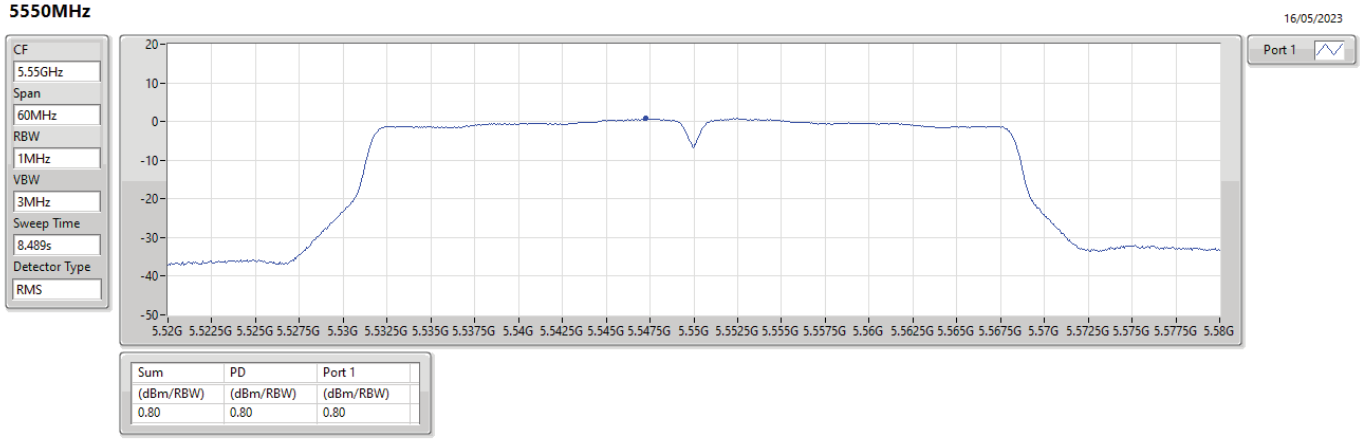
5510MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.00	-1.00	-1.00

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX **PSD**

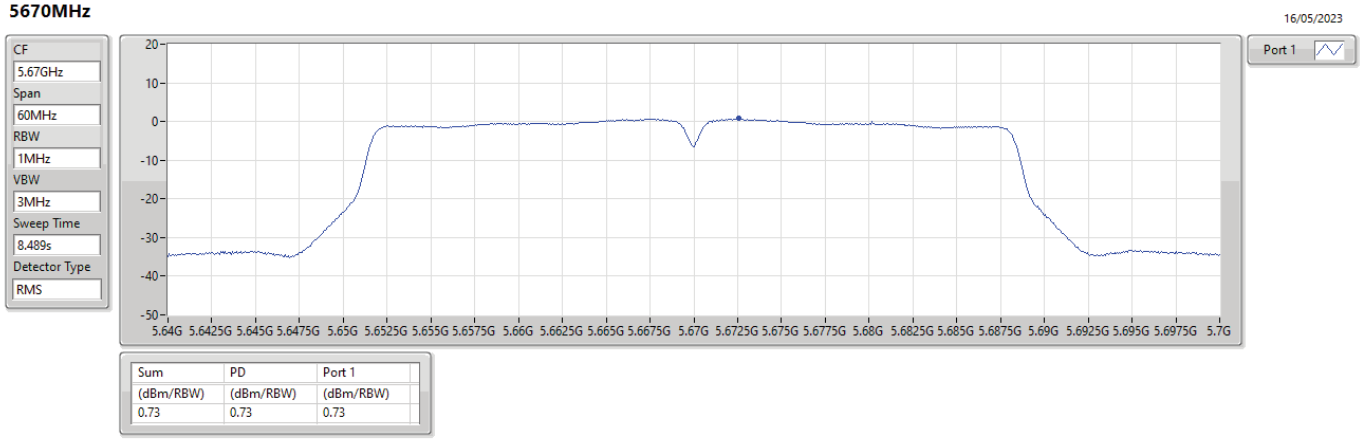
5550MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.80	0.80	0.80

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX **PSD**

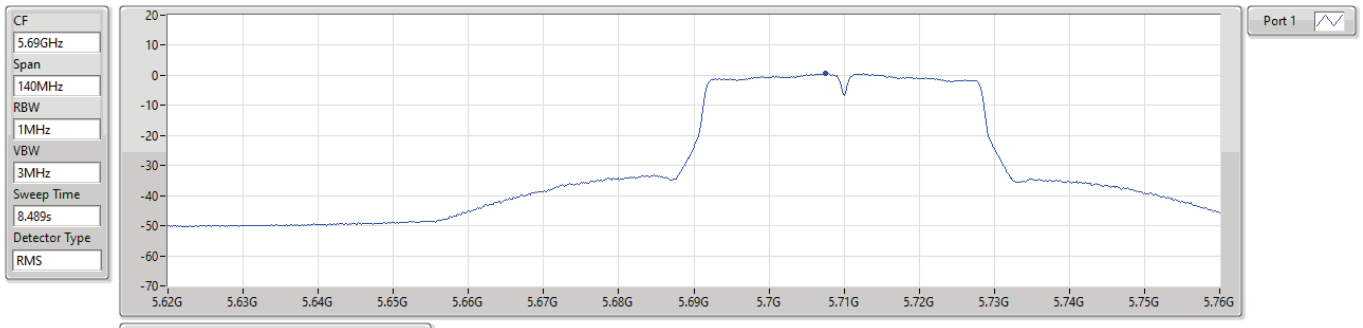
5670MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.73	0.73	0.73

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX **PSD**

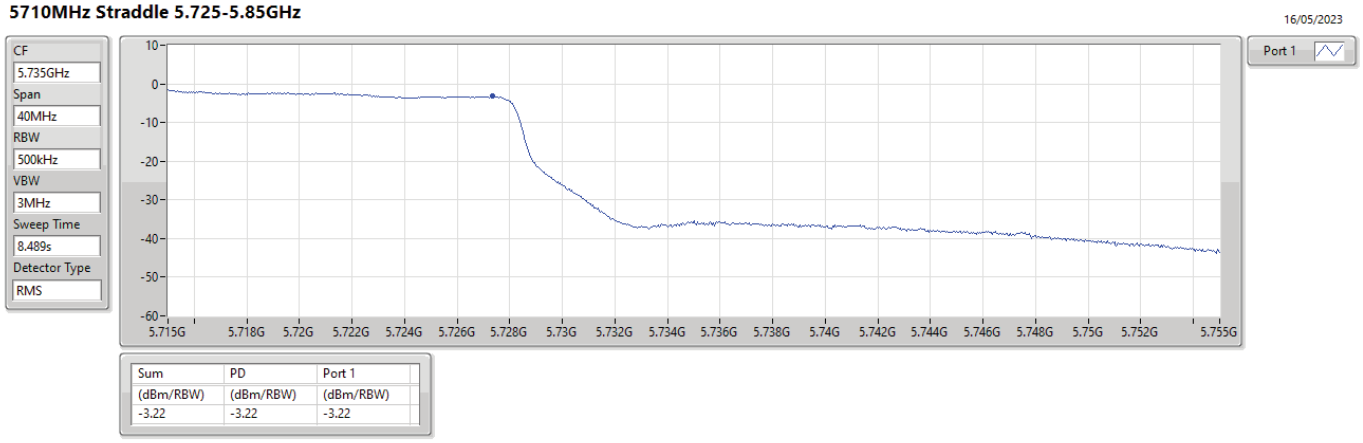
5710MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.67	0.67	0.67

5.725-5.85GHz_802.11ac VHT40_Nss1,(MCS0)_1TX **PSD**

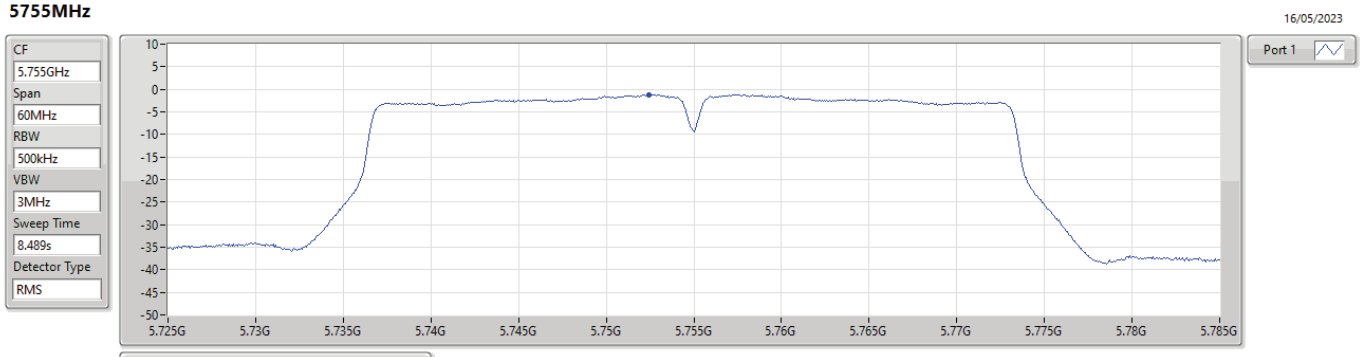
5710MHz Straddle 5.725-5.85GHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.22	-3.22	-3.22

5.725-5.85GHz_802.11ac VHT40_Nss1,(MCS0)_1TX **PSD**

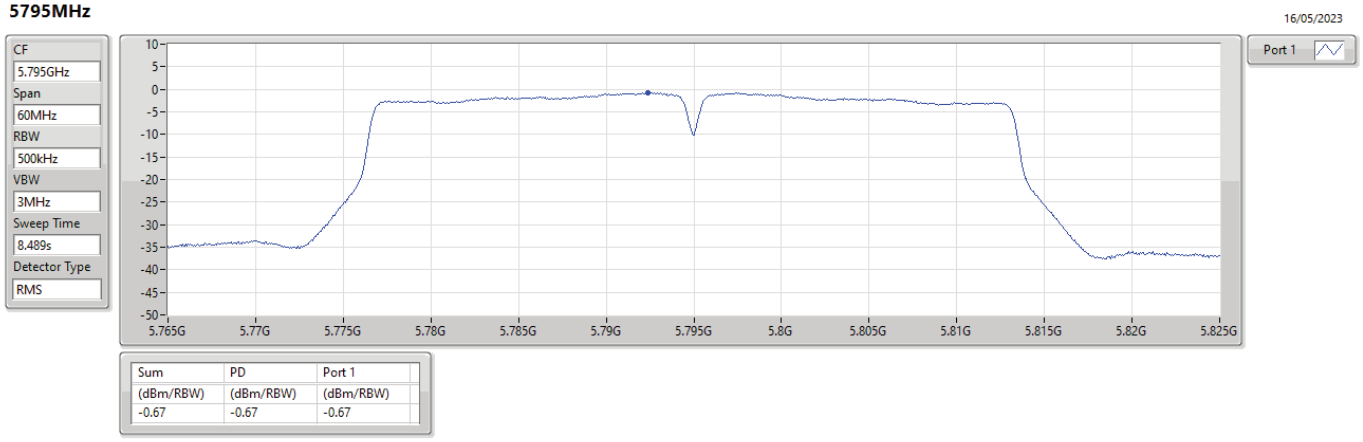
5755MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.17	-1.17	-1.17

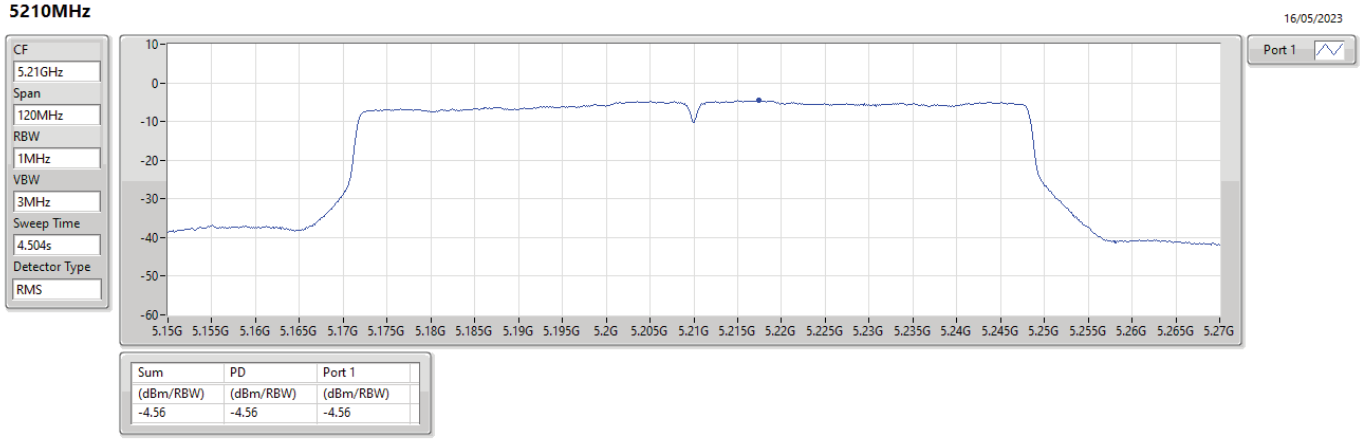
5.725-5.85GHz_802.11ac VHT40_Nss1,(MCS0)_1TX **PSD**

5795MHz



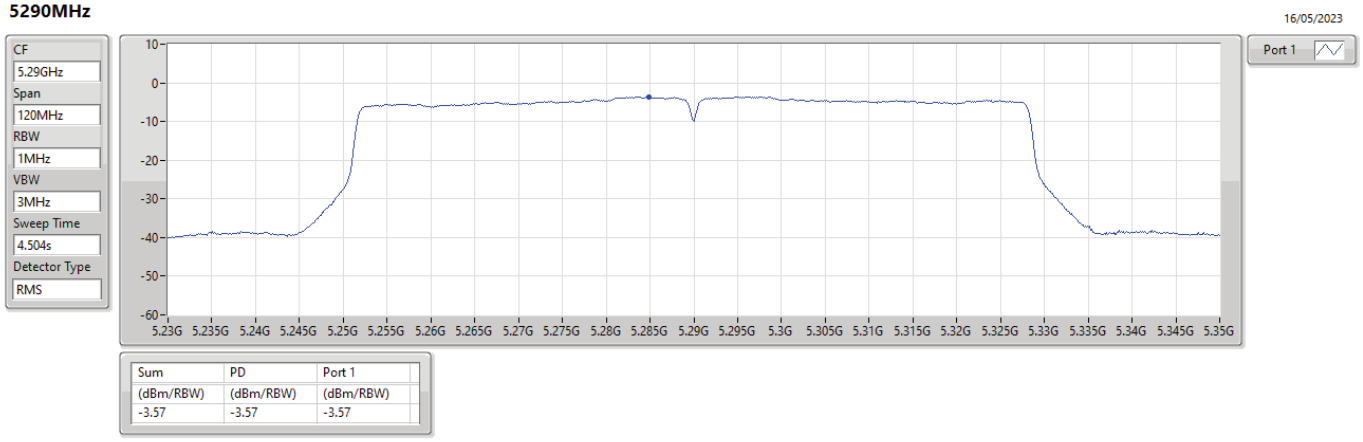
5.15-5.25GHz_802.11ac VHT80_Nss1,(MCS0)_1TX **PSD**

5210MHz



5.25-5.35GHz_802.11ac VHT80_Nss1,(MCS0)_1TX **PSD**

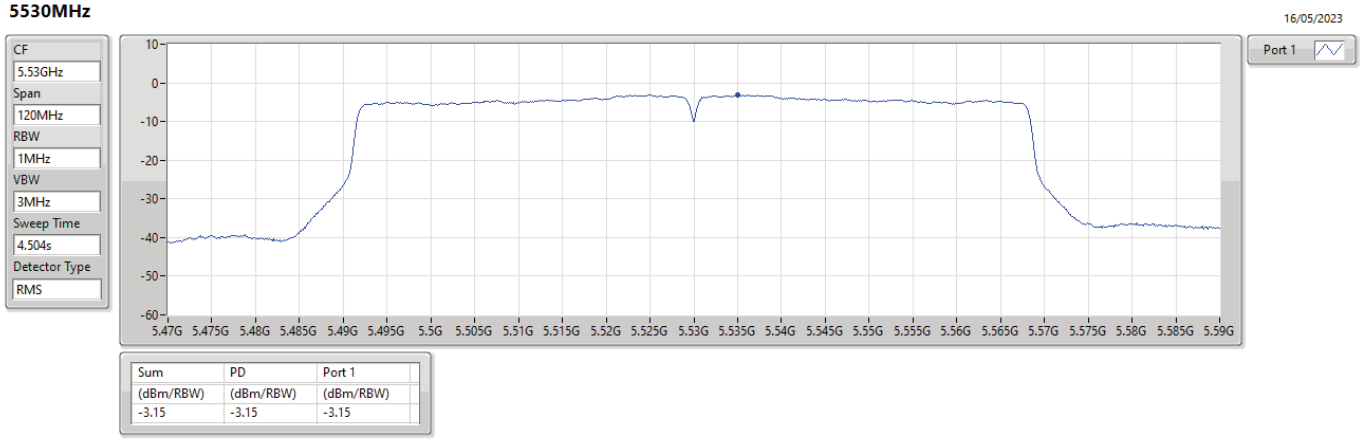
5290MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.57	-3.57	-3.57

5.47-5.725GHz_802.11ac VHT80_Nss1,(MCS0)_1TX **PSD**

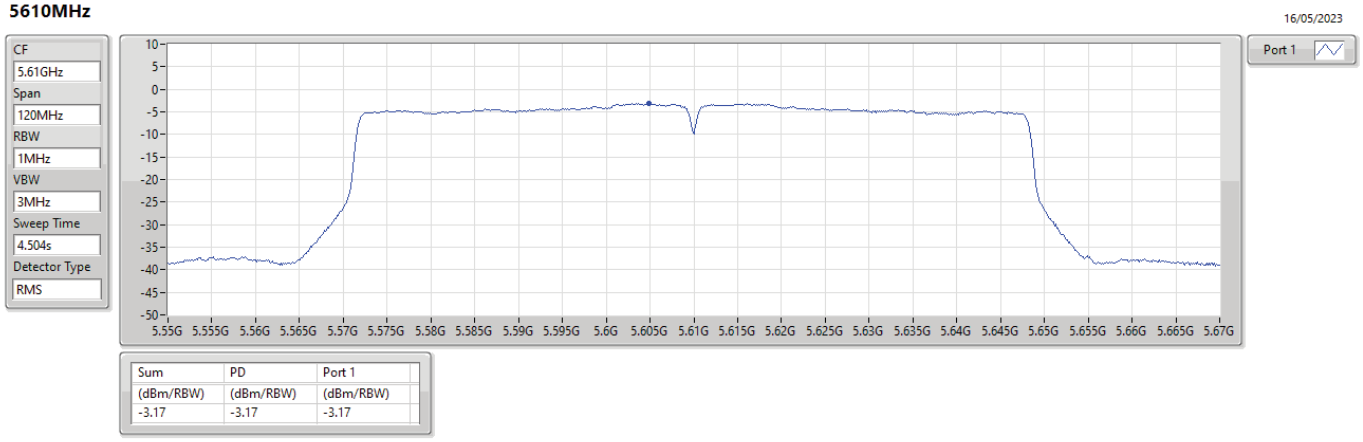
5530MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.15	-3.15	-3.15

5.47-5.725GHz_802.11ac VHT80_Nss1,(MCS0)_1TX **PSD**

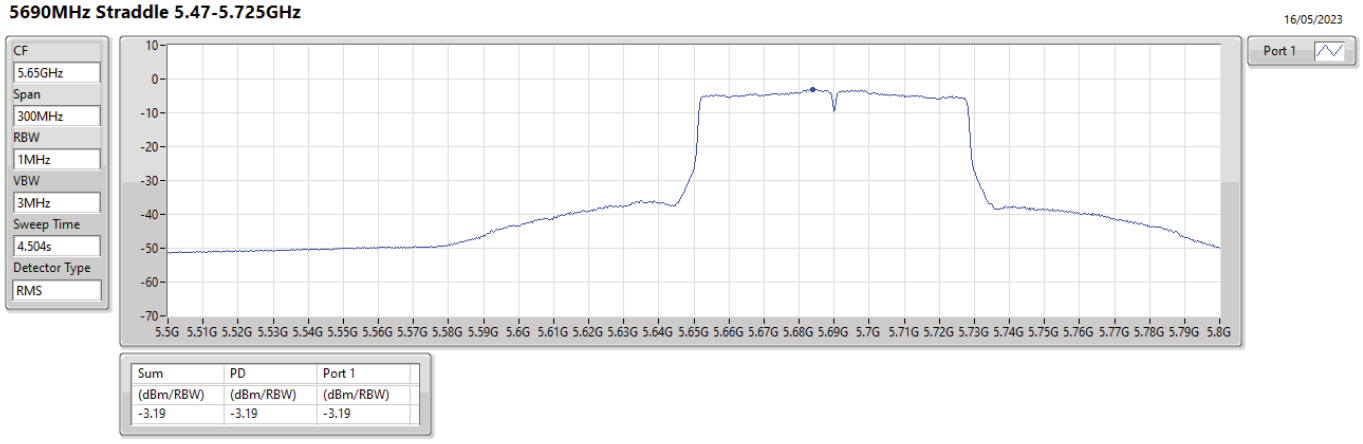
5610MHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.17	-3.17	-3.17

5.47-5.725GHz_802.11ac VHT80_Nss1,(MCS0)_1TX **PSD**

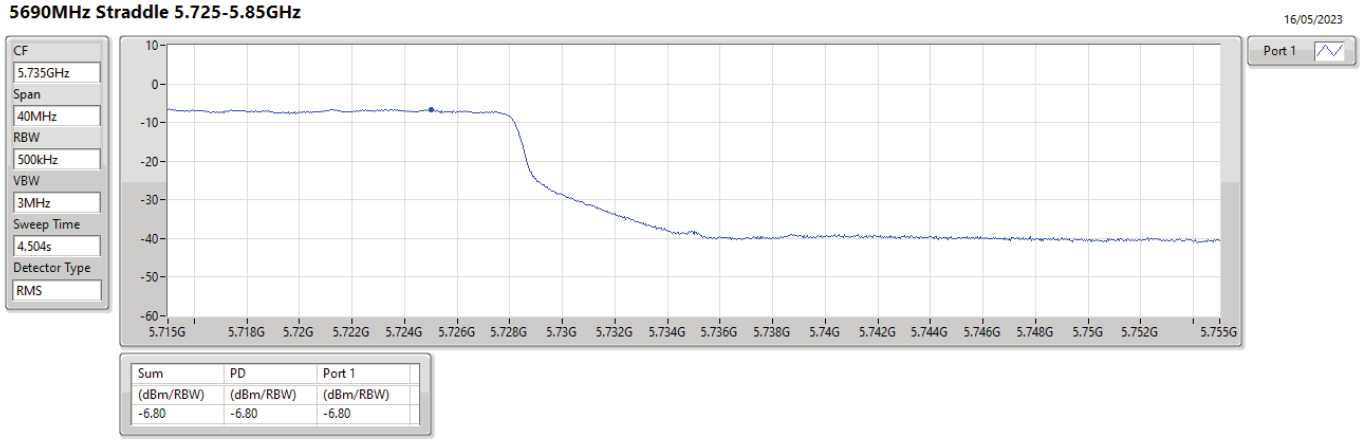
5690MHz Straddle 5.47-5.725GHz



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.19	-3.19	-3.19

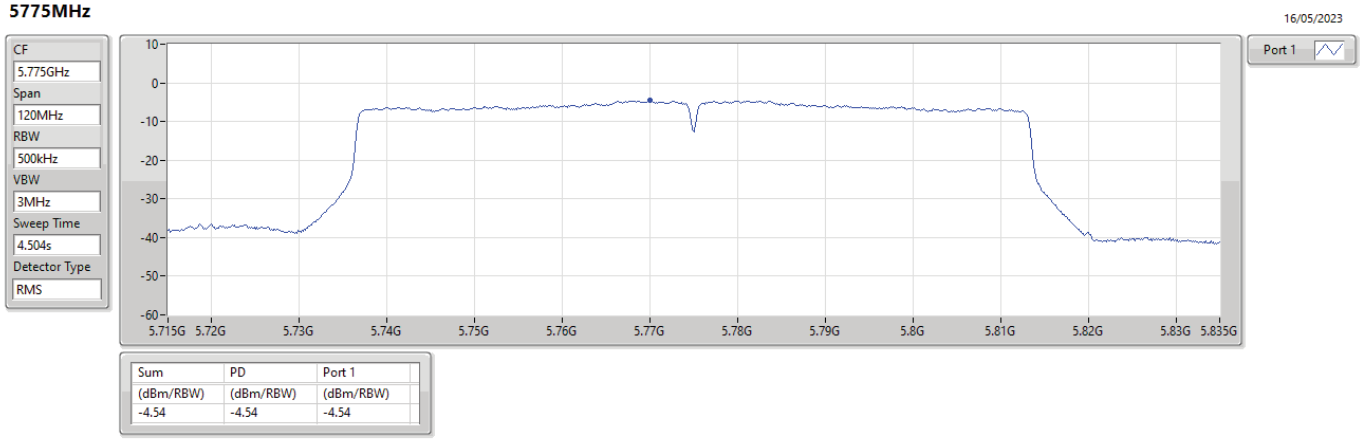
5.725-5.85GHz_802.11ac VHT80_Nss1,(MCS0)_1TX **PSD**

5690MHz Straddle 5.725-5.85GHz



5.725-5.85GHz_802.11ac VHT80_Nss1,(MCS0)_1TX **PSD**

5775MHz



Summary

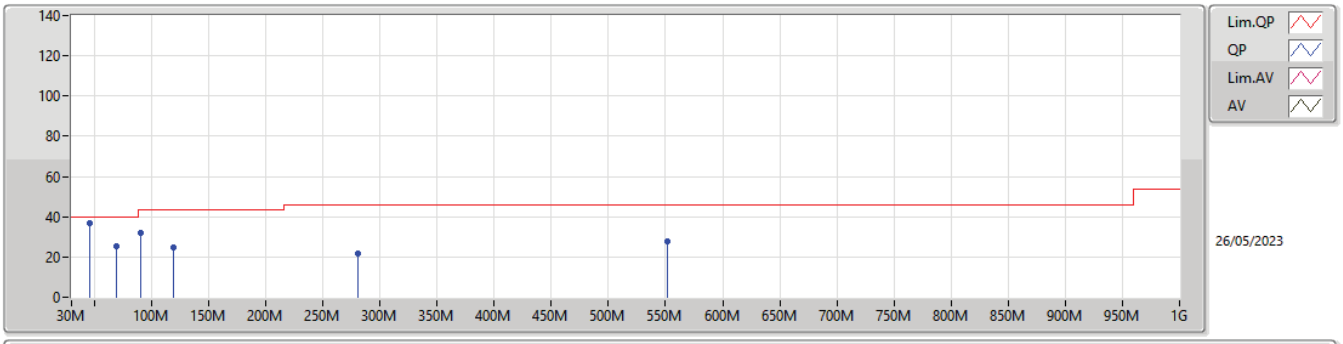
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ac VHT20_Nss1,(MCS0)_1TX	Pass	PK	45.52M	36.90	40.00	-3.10	3	Horizontal	360	1.00	-

Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
802.11ac VHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5825MHz	Pass	PK	45.52M	36.73	40.00	-3.27	3	Vertical	0	1.00	-
5825MHz	Pass	PK	68.8M	25.64	40.00	-14.36	3	Vertical	0	1.00	-
5825MHz	Pass	PK	90.14M	31.93	43.50	-11.57	3	Vertical	0	1.00	-
5825MHz	Pass	PK	119.24M	24.76	43.50	-18.74	3	Vertical	0	1.00	-
5825MHz	Pass	PK	280.26M	21.84	46.00	-24.16	3	Vertical	0	1.00	-
5825MHz	Pass	PK	551.86M	27.50	46.00	-18.50	3	Vertical	0	1.00	-
5825MHz	Pass	PK	30M	28.84	40.00	-11.16	3	Horizontal	360	1.00	-
5825MHz	Pass	PK	45.52M	36.90	40.00	-3.10	3	Horizontal	360	1.00	-
5825MHz	Pass	PK	90.14M	27.55	43.50	-15.95	3	Horizontal	360	1.00	-
5825MHz	Pass	PK	152.22M	27.10	43.50	-16.40	3	Horizontal	360	1.00	-
5825MHz	Pass	PK	202.66M	27.57	43.50	-15.93	3	Horizontal	360	1.00	-
5825MHz	Pass	PK	282.2M	28.25	46.00	-17.75	3	Horizontal	360	1.00	-

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

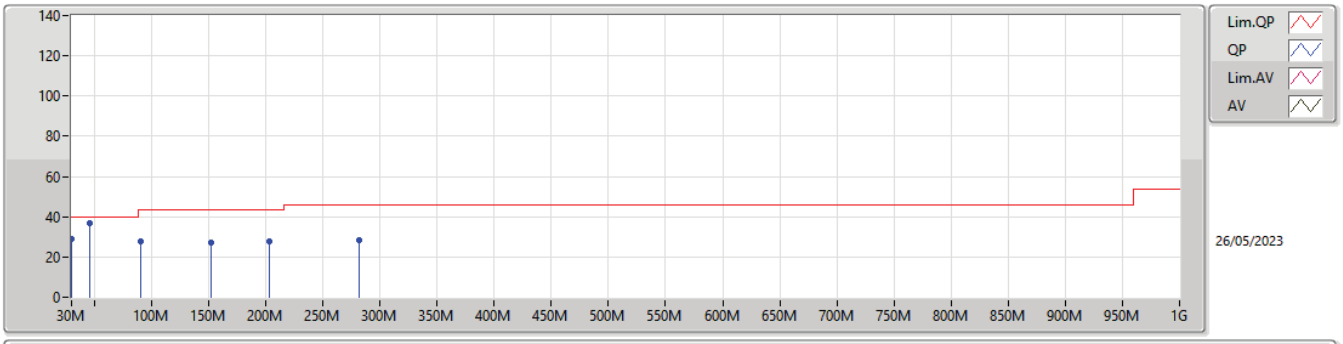
5825MHz_Adapter



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
PK	45.52M	36.73	40.00	-3.27	-10.53	3	Vertical	0	1.00	47.26	15.21	1.45	27.19
PK	68.8M	25.64	40.00	-14.36	-14.51	3	Vertical	0	1.00	40.15	11.59	1.68	27.78
PK	90.14M	31.93	43.50	-11.57	-11.73	3	Vertical	0	1.00	43.66	14.11	2.00	27.84
PK	119.24M	24.76	43.50	-18.74	-8.30	3	Vertical	0	1.00	33.06	17.37	2.10	27.77
PK	280.26M	21.84	46.00	-24.16	-5.96	3	Vertical	0	1.00	27.80	18.03	3.19	27.18
PK	551.86M	27.50	46.00	-18.50	-0.19	3	Vertical	0	1.00	27.69	23.91	4.53	28.63

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

5825MHz_Adapter



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
PK	30M	28.84	40.00	-11.16	-2.61	3	Horizontal	360	1.00	31.45	23.14	1.21	26.96
PK	45.52M	36.90	40.00	-3.10	-10.53	3	Horizontal	360	1.00	47.43	15.21	1.45	27.19
PK	90.14M	27.55	43.50	-15.95	-11.73	3	Horizontal	360	1.00	39.28	14.11	2.00	27.84
PK	152.22M	27.10	43.50	-16.40	-9.73	3	Horizontal	360	1.00	36.83	15.52	2.42	27.67
PK	202.66M	27.57	43.50	-15.93	-10.11	3	Horizontal	360	1.00	37.68	14.48	2.81	27.40
PK	282.2M	28.25	46.00	-17.75	-5.93	3	Horizontal	360	1.00	34.18	18.05	3.20	27.18

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	5.15G	49.85	54.00	-4.15	3	Vertical	12	2.47	-
802.11ac VHT20_Nss1,(MCS0)_1TX	Pass	AV	5.15G	50.20	54.00	-3.80	3	Vertical	0	1.30	-
802.11ac VHT40_Nss1,(MCS0)_1TX	Pass	AV	5.15G	53.84	54.00	-0.16	3	Vertical	9	2.30	-
802.11ac VHT80_Nss1,(MCS0)_1TX	Pass	AV	5.148G	53.45	54.00	-0.55	3	Vertical	2	2.41	-
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	AV	5.35G	47.31	54.00	-6.69	3	Vertical	8	2.56	-
802.11ac VHT20_Nss1,(MCS0)_1TX	Pass	AV	5.35G	47.67	54.00	-6.33	3	Vertical	0	2.35	-
802.11ac VHT40_Nss1,(MCS0)_1TX	Pass	AV	5.35G	52.42	54.00	-1.58	3	Vertical	17	2.35	-
802.11ac VHT80_Nss1,(MCS0)_1TX	Pass	AV	5.351G	52.99	54.00	-1.01	3	Vertical	11	2.44	-
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	PK	5.726G	63.65	68.20	-4.55	3	Horizontal	8	1.00	-
802.11ac VHT20_Nss1,(MCS0)_1TX	Pass	PK	5.4696G	62.87	68.20	-5.33	3	Vertical	4	2.01	-
802.11ac VHT40_Nss1,(MCS0)_1TX	Pass	PK	5.4684G	67.07	68.20	-1.13	3	Vertical	352	2.33	-
802.11ac VHT80_Nss1,(MCS0)_1TX	Pass	PK	5.469G	67.95	68.20	-0.25	3	Vertical	360	2.41	-
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_1TX	Pass	PK	5.943G	59.26	68.20	-8.94	3	Horizontal	12	1.33	-
802.11ac VHT20_Nss1,(MCS0)_1TX	Pass	PK	6.0042G	59.55	68.20	-8.65	3	Horizontal	13	1.01	-
802.11ac VHT40_Nss1,(MCS0)_1TX	Pass	PK	5.929G	59.31	68.20	-8.89	3	Horizontal	360	1.29	-
802.11ac VHT80_Nss1,(MCS0)_1TX	Pass	PK	6.0726G	58.91	68.20	-9.29	3	Vertical	20	1.00	-

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	49.85	54.00	-4.15	3	Vertical	12	2.47	-
5180MHz	Pass	AV	5.1788G	97.78	Inf	-Inf	3	Vertical	12	2.47	-
5180MHz	Pass	PK	5.1474G	65.46	74.00	-8.54	3	Vertical	12	2.47	-
5180MHz	Pass	PK	5.177G	108.89	Inf	-Inf	3	Vertical	12	2.47	-
5180MHz	Pass	AV	5.15G	46.38	54.00	-7.62	3	Horizontal	32	1.00	-
5180MHz	Pass	AV	5.1808G	93.52	Inf	-Inf	3	Horizontal	32	1.00	-
5180MHz	Pass	PK	5.1478G	61.69	74.00	-12.31	3	Horizontal	32	1.00	-
5180MHz	Pass	PK	5.1786G	105.00	Inf	-Inf	3	Horizontal	32	1.00	-
5180MHz	Pass	PK	10.36468G	50.83	68.20	-17.37	3	Vertical	3	1.50	-
5180MHz	Pass	PK	10.36156G	51.97	68.20	-16.23	3	Horizontal	43	2.10	-
5200MHz	Pass	AV	5.1488G	42.82	54.00	-11.18	3	Vertical	358	2.57	-
5200MHz	Pass	AV	5.1988G	97.12	Inf	-Inf	3	Vertical	358	2.57	-
5200MHz	Pass	PK	5.1352G	57.62	74.00	-16.38	3	Vertical	358	2.57	-
5200MHz	Pass	PK	5.2016G	108.03	Inf	-Inf	3	Vertical	358	2.57	-
5200MHz	Pass	AV	5.15G	42.56	54.00	-11.44	3	Horizontal	304	1.00	-
5200MHz	Pass	AV	5.2008G	94.84	Inf	-Inf	3	Horizontal	304	1.00	-
5200MHz	Pass	PK	5.1424G	56.51	74.00	-17.49	3	Horizontal	304	1.00	-
5200MHz	Pass	PK	5.2016G	105.61	Inf	-Inf	3	Horizontal	304	1.00	-
5200MHz	Pass	PK	10.39518G	50.53	68.20	-17.67	3	Vertical	343	1.15	-
5200MHz	Pass	PK	10.40142G	51.92	68.20	-16.28	3	Horizontal	31	1.00	-
5240MHz	Pass	AV	5.15G	42.26	54.00	-11.74	3	Vertical	35	1.39	-
5240MHz	Pass	AV	5.2406G	95.01	Inf	-Inf	3	Vertical	35	1.39	-
5240MHz	Pass	AV	5.3684G	43.06	54.00	-10.94	3	Vertical	35	1.39	-
5240MHz	Pass	PK	5.132G	55.69	74.00	-18.31	3	Vertical	35	1.39	-
5240MHz	Pass	PK	5.2388G	105.67	Inf	-Inf	3	Vertical	35	1.39	-
5240MHz	Pass	PK	5.3522G	56.64	74.00	-17.36	3	Vertical	35	1.39	-
5240MHz	Pass	AV	5.1494G	42.12	54.00	-11.88	3	Horizontal	196	2.07	-
5240MHz	Pass	AV	5.2388G	88.98	Inf	-Inf	3	Horizontal	196	2.07	-
5240MHz	Pass	AV	5.3858G	43.04	54.00	-10.96	3	Horizontal	196	2.07	-
5240MHz	Pass	PK	5.1158G	55.54	74.00	-18.46	3	Horizontal	196	2.07	-
5240MHz	Pass	PK	5.2388G	100.95	Inf	-Inf	3	Horizontal	196	2.07	-
5240MHz	Pass	PK	5.3528G	57.08	74.00	-16.92	3	Horizontal	196	2.07	-
5240MHz	Pass	PK	10.4785G	50.22	68.20	-17.98	3	Vertical	217	1.22	-
5240MHz	Pass	PK	10.48168G	49.84	68.20	-18.36	3	Horizontal	159	2.80	-
5260MHz	Pass	AV	5.1406G	42.01	54.00	-11.99	3	Vertical	8	2.50	-
5260MHz	Pass	AV	5.2588G	97.28	Inf	-Inf	3	Vertical	8	2.50	-
5260MHz	Pass	AV	5.3722G	43.06	54.00	-10.94	3	Vertical	8	2.50	-
5260MHz	Pass	PK	5.128G	54.98	74.00	-19.02	3	Vertical	8	2.50	-
5260MHz	Pass	PK	5.2588G	108.05	Inf	-Inf	3	Vertical	8	2.50	-
5260MHz	Pass	PK	5.3608G	56.32	74.00	-17.68	3	Vertical	8	2.50	-
5260MHz	Pass	AV	5.149G	41.90	54.00	-12.10	3	Horizontal	173	1.09	-
5260MHz	Pass	AV	5.2612G	78.17	Inf	-Inf	3	Horizontal	173	1.09	-
5260MHz	Pass	AV	5.41G	42.87	54.00	-11.13	3	Horizontal	173	1.09	-
5260MHz	Pass	PK	5.131G	55.53	74.00	-18.47	3	Horizontal	173	1.09	-
5260MHz	Pass	PK	5.2624G	89.05	Inf	-Inf	3	Horizontal	173	1.09	-
5260MHz	Pass	PK	5.3698G	56.08	74.00	-17.92	3	Horizontal	173	1.09	-
5260MHz	Pass	PK	10.51975G	50.51	68.20	-17.69	3	Vertical	60	2.02	-
5260MHz	Pass	PK	10.51869G	50.07	68.20	-18.13	3	Horizontal	64	2.58	-
5300MHz	Pass	AV	5.3008G	87.19	Inf	-Inf	3	Vertical	24	2.13	-
5300MHz	Pass	AV	5.3544G	42.71	54.00	-11.29	3	Vertical	24	2.13	-
5300MHz	Pass	PK	5.3012G	97.72	Inf	-Inf	3	Vertical	24	2.13	-
5300MHz	Pass	PK	5.3812G	55.66	74.00	-18.34	3	Vertical	24	2.13	-
5300MHz	Pass	AV	5.3008G	79.67	Inf	-Inf	3	Horizontal	247	2.05	-
5300MHz	Pass	AV	5.3708G	42.63	54.00	-11.37	3	Horizontal	247	2.05	-
5300MHz	Pass	PK	5.3012G	90.23	Inf	-Inf	3	Horizontal	247	2.05	-
5300MHz	Pass	PK	5.3692G	56.58	74.00	-17.42	3	Horizontal	247	2.05	-
5300MHz	Pass	PK	10.59879G	50.69	68.20	-17.51	3	Vertical	199	2.28	-
5300MHz	Pass	PK	10.59931G	51.54	68.20	-16.66	3	Horizontal	0	1.50	-
5320MHz	Pass	AV	5.3208G	97.94	Inf	-Inf	3	Vertical	8	2.56	-
5320MHz	Pass	AV	5.35G	47.31	54.00	-6.69	3	Vertical	8	2.56	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5320MHz	Pass	PK	5.3184G	109.57	Inf	-Inf	3	Vertical	8	2.56	-
5320MHz	Pass	PK	5.35G	64.19	74.00	-9.81	3	Vertical	8	2.56	-
5320MHz	Pass	AV	5.321G	92.07	Inf	-Inf	3	Horizontal	24	2.28	-
5320MHz	Pass	AV	5.3502G	43.85	54.00	-10.15	3	Horizontal	24	2.28	-
5320MHz	Pass	PK	5.3232G	102.62	Inf	-Inf	3	Horizontal	24	2.28	-
5320MHz	Pass	PK	5.355G	59.77	74.00	-14.23	3	Horizontal	24	2.28	-
5320MHz	Pass	AV	10.63965G	37.40	54.00	-16.60	3	Vertical	276	1.08	-
5320MHz	Pass	PK	10.63968G	50.93	74.00	-23.07	3	Vertical	276	1.08	-
5320MHz	Pass	AV	10.63855G	37.30	54.00	-16.70	3	Horizontal	11	2.96	-
5320MHz	Pass	PK	10.63857G	50.59	74.00	-23.41	3	Horizontal	11	2.96	-
5500MHz	Pass	AV	5.4576G	44.28	54.00	-9.72	3	Vertical	5	2.55	-
5500MHz	Pass	AV	5.4988G	97.10	Inf	-Inf	3	Vertical	5	2.55	-
5500MHz	Pass	PK	5.4578G	58.17	74.00	-15.83	3	Vertical	5	2.55	-
5500MHz	Pass	PK	5.4696G	61.69	68.20	-6.51	3	Vertical	5	2.55	-
5500MHz	Pass	PK	5.4962G	108.17	Inf	-Inf	3	Vertical	5	2.55	-
5500MHz	Pass	AV	5.459G	42.69	54.00	-11.31	3	Horizontal	14	2.55	-
5500MHz	Pass	AV	5.4988G	85.04	Inf	-Inf	3	Horizontal	14	2.55	-
5500MHz	Pass	PK	5.4528G	56.01	74.00	-17.99	3	Horizontal	14	2.55	-
5500MHz	Pass	PK	5.47G	57.13	68.20	-11.07	3	Horizontal	14	2.55	-
5500MHz	Pass	PK	5.5G	95.77	Inf	-Inf	3	Horizontal	14	2.55	-
5500MHz	Pass	AV	10.99891G	37.73	54.00	-16.27	3	Vertical	340	2.82	-
5500MHz	Pass	PK	11.0014G	51.14	74.00	-22.86	3	Vertical	340	2.82	-
5500MHz	Pass	AV	10.9995G	37.42	54.00	-16.58	3	Horizontal	72	2.14	-
5500MHz	Pass	PK	10.99916G	51.31	74.00	-22.69	3	Horizontal	72	2.14	-
5580MHz	Pass	AV	5.4558G	42.69	54.00	-11.31	3	Vertical	11	2.89	-
5580MHz	Pass	AV	5.5806G	89.42	Inf	-Inf	3	Vertical	11	2.89	-
5580MHz	Pass	PK	5.4396G	56.46	74.00	-17.54	3	Vertical	11	2.89	-
5580MHz	Pass	PK	5.4624G	55.80	68.20	-12.40	3	Vertical	11	2.89	-
5580MHz	Pass	PK	5.5782G	100.28	Inf	-Inf	3	Vertical	11	2.89	-
5580MHz	Pass	PK	5.73G	56.33	68.20	-11.87	3	Vertical	11	2.89	-
5580MHz	Pass	AV	5.4558G	42.73	54.00	-11.27	3	Horizontal	19	2.31	-
5580MHz	Pass	AV	5.5812G	94.73	Inf	-Inf	3	Horizontal	19	2.31	-
5580MHz	Pass	PK	5.4558G	56.53	74.00	-17.47	3	Horizontal	19	2.31	-
5580MHz	Pass	PK	5.4618G	55.32	68.20	-12.88	3	Horizontal	19	2.31	-
5580MHz	Pass	PK	5.5806G	105.38	Inf	-Inf	3	Horizontal	19	2.31	-
5580MHz	Pass	PK	5.73G	56.24	68.20	-11.96	3	Horizontal	19	2.31	-
5580MHz	Pass	AV	11.15891G	37.03	54.00	-16.97	3	Vertical	259	1.05	-
5580MHz	Pass	PK	11.15963G	50.69	74.00	-23.31	3	Vertical	259	1.05	-
5580MHz	Pass	AV	11.15905G	37.05	54.00	-16.95	3	Horizontal	195	3.00	-
5580MHz	Pass	PK	11.16054G	49.97	74.00	-24.03	3	Horizontal	195	3.00	-
5700MHz	Pass	AV	5.6988G	93.15	Inf	-Inf	3	Vertical	8	1.00	-
5700MHz	Pass	PK	5.7012G	103.82	Inf	-Inf	3	Vertical	8	1.00	-
5700MHz	Pass	PK	5.7252G	61.09	68.20	-7.11	3	Vertical	8	1.00	-
5700MHz	Pass	AV	5.7012G	93.51	Inf	-Inf	3	Horizontal	8	1.00	-
5700MHz	Pass	PK	5.7012G	104.17	Inf	-Inf	3	Horizontal	8	1.00	-
5700MHz	Pass	PK	5.726G	63.65	68.20	-4.55	3	Horizontal	8	1.00	-
5700MHz	Pass	AV	11.40111G	37.83	54.00	-16.17	3	Vertical	307	2.53	-
5700MHz	Pass	PK	11.39936G	51.00	74.00	-23.00	3	Vertical	307	2.53	-
5700MHz	Pass	AV	11.40148G	37.85	54.00	-16.15	3	Horizontal	208	1.69	-
5700MHz	Pass	PK	11.40064G	50.71	74.00	-23.29	3	Horizontal	208	1.69	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4248G	42.72	54.00	-11.28	3	Vertical	355	1.14	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7212G	92.04	Inf	-Inf	3	Vertical	355	1.14	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4356G	56.87	74.00	-17.13	3	Vertical	355	1.14	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4608G	55.09	68.20	-13.11	3	Vertical	355	1.14	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7176G	102.88	Inf	-Inf	3	Vertical	355	1.14	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.948G	57.88	68.20	-10.32	3	Vertical	355	1.14	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4536G	42.67	54.00	-11.33	3	Horizontal	12	1.55	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7188G	93.48	Inf	-Inf	3	Horizontal	12	1.55	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4284G	55.62	74.00	-18.38	3	Horizontal	12	1.55	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4668G	54.73	68.20	-13.47	3	Horizontal	12	1.55	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7212G	104.11	Inf	-Inf	3	Horizontal	12	1.55	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.9792G	57.93	68.20	-10.27	3	Horizontal	12	1.55	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44122G	37.92	54.00	-16.08	3	Vertical	333	1.89	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.4413G	50.61	74.00	-23.39	3	Vertical	333	1.89	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44117G	37.90	54.00	-16.10	3	Horizontal	356	1.25	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.44055G	51.14	74.00	-22.86	3	Horizontal	356	1.25	-
5745MHz	Pass	AV	5.4462G	42.67	54.00	-11.33	3	Vertical	18	1.00	-
5745MHz	Pass	AV	5.7438G	93.65	Inf	-Inf	3	Vertical	18	1.00	-
5745MHz	Pass	PK	5.6226G	57.30	68.20	-10.90	3	Vertical	18	1.00	-
5745MHz	Pass	PK	5.7438G	104.23	Inf	-Inf	3	Vertical	18	1.00	-
5745MHz	Pass	PK	5.967G	57.69	68.20	-10.51	3	Vertical	18	1.00	-
5745MHz	Pass	AV	5.4474G	42.67	54.00	-11.33	3	Horizontal	12	1.33	-
5745MHz	Pass	AV	5.7462G	93.79	Inf	-Inf	3	Horizontal	12	1.33	-
5745MHz	Pass	PK	5.6466G	57.77	68.20	-10.43	3	Horizontal	12	1.33	-
5745MHz	Pass	PK	5.7438G	104.40	Inf	-Inf	3	Horizontal	12	1.33	-
5745MHz	Pass	PK	5.943G	59.26	68.20	-8.94	3	Horizontal	12	1.33	-
5745MHz	Pass	AV	11.48867G	38.17	54.00	-15.83	3	Vertical	87	1.09	-
5745MHz	Pass	PK	11.49083G	50.91	74.00	-23.09	3	Vertical	87	1.09	-
5745MHz	Pass	AV	11.48873G	38.17	54.00	-15.83	3	Horizontal	223	1.26	-
5745MHz	Pass	PK	11.49083G	50.94	74.00	-23.06	3	Horizontal	223	1.26	-
5785MHz	Pass	AV	5.7838G	91.82	Inf	-Inf	3	Vertical	9	1.11	-
5785MHz	Pass	PK	5.5786G	56.52	68.20	-11.68	3	Vertical	9	1.11	-
5785MHz	Pass	PK	5.7838G	103.02	Inf	-Inf	3	Vertical	9	1.11	-
5785MHz	Pass	PK	6.0418G	59.04	68.20	-9.16	3	Vertical	9	1.11	-
5785MHz	Pass	AV	5.7838G	93.70	Inf	-Inf	3	Horizontal	12	1.12	-
5785MHz	Pass	PK	5.4934G	56.52	68.20	-11.68	3	Horizontal	12	1.12	-
5785MHz	Pass	PK	5.7862G	104.30	Inf	-Inf	3	Horizontal	12	1.12	-
5785MHz	Pass	PK	5.9566G	58.47	68.20	-9.73	3	Horizontal	12	1.12	-
5785MHz	Pass	AV	11.56897G	37.97	54.00	-16.03	3	Vertical	141	1.00	-
5785MHz	Pass	PK	11.56854G	51.38	74.00	-22.62	3	Vertical	141	1.00	-
5785MHz	Pass	AV	11.56886G	37.98	54.00	-16.02	3	Horizontal	307	1.44	-
5785MHz	Pass	PK	11.57135G	51.37	74.00	-22.63	3	Horizontal	307	1.44	-
5825MHz	Pass	AV	5.8262G	92.51	Inf	-Inf	3	Vertical	15	1.03	-
5825MHz	Pass	PK	5.6162G	56.10	68.20	-12.10	3	Vertical	15	1.03	-
5825MHz	Pass	PK	5.8274G	103.03	Inf	-Inf	3	Vertical	15	1.03	-
5825MHz	Pass	PK	6.041G	58.42	68.20	-9.78	3	Vertical	15	1.03	-
5825MHz	Pass	AV	5.8262G	94.09	Inf	-Inf	3	Horizontal	12	2.42	-
5825MHz	Pass	PK	5.645G	56.65	68.20	-11.55	3	Horizontal	12	2.42	-
5825MHz	Pass	PK	5.8238G	105.08	Inf	-Inf	3	Horizontal	12	2.42	-
5825MHz	Pass	PK	5.975G	57.91	68.20	-10.29	3	Horizontal	12	2.42	-
5825MHz	Pass	AV	11.64905G	37.44	54.00	-16.56	3	Vertical	331	1.04	-
5825MHz	Pass	PK	11.64964G	51.21	74.00	-22.79	3	Vertical	331	1.04	-
5825MHz	Pass	AV	11.64893G	37.45	54.00	-16.55	3	Horizontal	247	2.18	-
5825MHz	Pass	PK	11.64992G	51.25	74.00	-22.75	3	Horizontal	247	2.18	-
802.11ac VHT20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5180MHz	Pass	AV	5.15G	50.20	54.00	-3.80	3	Vertical	0	1.30	-
5180MHz	Pass	AV	5.181G	96.53	Inf	-Inf	3	Vertical	0	1.30	-
5180MHz	Pass	PK	5.1496G	64.43	74.00	-9.57	3	Vertical	0	1.30	-
5180MHz	Pass	PK	5.182G	109.80	Inf	-Inf	3	Vertical	0	1.30	-
5180MHz	Pass	AV	5.15G	45.22	54.00	-8.78	3	Horizontal	19	1.10	-
5180MHz	Pass	AV	5.1792G	91.35	Inf	-Inf	3	Horizontal	19	1.10	-
5180MHz	Pass	PK	5.149G	60.98	74.00	-13.02	3	Horizontal	19	1.10	-
5180MHz	Pass	PK	5.1788G	104.29	Inf	-Inf	3	Horizontal	19	1.10	-
5180MHz	Pass	PK	10.35963G	50.47	68.20	-17.73	3	Vertical	265	1.17	-
5180MHz	Pass	PK	10.3656G	51.44	68.20	-16.76	3	Horizontal	66	2.60	-
5200MHz	Pass	AV	5.15G	42.75	54.00	-11.25	3	Vertical	6	2.30	-
5200MHz	Pass	AV	5.1988G	96.10	Inf	-Inf	3	Vertical	6	2.30	-
5200MHz	Pass	PK	5.138G	55.54	74.00	-18.46	3	Vertical	6	2.30	-
5200MHz	Pass	PK	5.198G	108.49	Inf	-Inf	3	Vertical	6	2.30	-
5200MHz	Pass	AV	5.1496G	42.31	54.00	-11.69	3	Horizontal	319	1.00	-
5200MHz	Pass	AV	5.1992G	91.63	Inf	-Inf	3	Horizontal	319	1.00	-
5200MHz	Pass	PK	5.1452G	55.81	74.00	-18.19	3	Horizontal	319	1.00	-
5200MHz	Pass	PK	5.2012G	103.21	Inf	-Inf	3	Horizontal	319	1.00	-
5200MHz	Pass	PK	10.40072G	49.86	68.20	-18.34	3	Vertical	32	1.60	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5200MHz	Pass	PK	10.40376G	49.48	68.20	-18.72	3	Horizontal	234	1.63	-
5240MHz	Pass	AV	5.147G	42.19	54.00	-11.81	3	Vertical	17	2.48	-
5240MHz	Pass	AV	5.2388G	95.06	Inf	-Inf	3	Vertical	17	2.48	-
5240MHz	Pass	AV	5.3738G	43.11	54.00	-10.89	3	Vertical	17	2.48	-
5240MHz	Pass	PK	5.132G	56.62	74.00	-17.38	3	Vertical	17	2.48	-
5240MHz	Pass	PK	5.2382G	107.18	Inf	-Inf	3	Vertical	17	2.48	-
5240MHz	Pass	PK	5.3522G	56.75	74.00	-17.25	3	Vertical	17	2.48	-
5240MHz	Pass	AV	5.1476G	42.20	54.00	-11.80	3	Horizontal	305	1.00	-
5240MHz	Pass	AV	5.2388G	90.71	Inf	-Inf	3	Horizontal	305	1.00	-
5240MHz	Pass	AV	5.3846G	43.03	54.00	-10.97	3	Horizontal	305	1.00	-
5240MHz	Pass	PK	5.1464G	55.19	74.00	-18.81	3	Horizontal	305	1.00	-
5240MHz	Pass	PK	5.2412G	102.69	Inf	-Inf	3	Horizontal	305	1.00	-
5240MHz	Pass	PK	5.357G	57.24	74.00	-16.76	3	Horizontal	305	1.00	-
5240MHz	Pass	PK	10.4808G	50.76	68.20	-17.44	3	Vertical	351	1.67	-
5240MHz	Pass	PK	10.48684G	50.11	68.20	-18.09	3	Horizontal	156	2.73	-
5260MHz	Pass	AV	5.15G	42.15	54.00	-11.85	3	Vertical	10	2.24	-
5260MHz	Pass	AV	5.2594G	97.34	Inf	-Inf	3	Vertical	10	2.24	-
5260MHz	Pass	AV	5.3716G	43.12	54.00	-10.88	3	Vertical	10	2.24	-
5260MHz	Pass	PK	5.1202G	55.41	74.00	-18.59	3	Vertical	10	2.24	-
5260MHz	Pass	PK	5.2624G	108.73	Inf	-Inf	3	Vertical	10	2.24	-
5260MHz	Pass	PK	5.4076G	56.48	74.00	-17.52	3	Vertical	10	2.24	-
5260MHz	Pass	AV	5.1484G	42.00	54.00	-12.00	3	Horizontal	23	1.06	-
5260MHz	Pass	AV	5.2612G	89.82	Inf	-Inf	3	Horizontal	23	1.06	-
5260MHz	Pass	AV	5.4064G	42.94	54.00	-11.06	3	Horizontal	23	1.06	-
5260MHz	Pass	PK	5.1478G	56.33	74.00	-17.67	3	Horizontal	23	1.06	-
5260MHz	Pass	PK	5.2576G	101.97	Inf	-Inf	3	Horizontal	23	1.06	-
5260MHz	Pass	PK	5.4094G	56.18	74.00	-17.82	3	Horizontal	23	1.06	-
5260MHz	Pass	PK	10.52071G	50.07	68.20	-18.13	3	Vertical	9	2.46	-
5260MHz	Pass	PK	10.52484G	55.30	68.20	-12.90	3	Horizontal	208	2.80	-
5300MHz	Pass	AV	5.2988G	97.25	Inf	-Inf	3	Vertical	18	2.57	-
5300MHz	Pass	AV	5.3508G	43.56	54.00	-10.44	3	Vertical	18	2.57	-
5300MHz	Pass	PK	5.302G	109.67	Inf	-Inf	3	Vertical	18	2.57	-
5300MHz	Pass	PK	5.352G	60.02	74.00	-13.98	3	Vertical	18	2.57	-
5300MHz	Pass	AV	5.2988G	90.88	Inf	-Inf	3	Horizontal	23	2.12	-
5300MHz	Pass	AV	5.3636G	42.88	54.00	-11.12	3	Horizontal	23	2.12	-
5300MHz	Pass	PK	5.3012G	102.38	Inf	-Inf	3	Horizontal	23	2.12	-
5300MHz	Pass	PK	5.3884G	57.29	74.00	-16.71	3	Horizontal	23	2.12	-
5300MHz	Pass	AV	10.60007G	36.93	54.00	-17.07	3	Vertical	135	1.17	-
5300MHz	Pass	PK	10.60063G	49.96	74.00	-24.04	3	Vertical	135	1.17	-
5300MHz	Pass	AV	10.60076G	36.95	54.00	-17.05	3	Horizontal	82	2.04	-
5300MHz	Pass	PK	10.6004G	49.95	74.00	-24.05	3	Horizontal	82	2.04	-
5320MHz	Pass	AV	5.319G	97.56	Inf	-Inf	3	Vertical	0	2.35	-
5320MHz	Pass	AV	5.35G	47.67	54.00	-6.33	3	Vertical	0	2.35	-
5320MHz	Pass	PK	5.3188G	110.37	Inf	-Inf	3	Vertical	0	2.35	-
5320MHz	Pass	PK	5.35G	64.49	74.00	-9.51	3	Vertical	0	2.35	-
5320MHz	Pass	AV	5.3208G	89.82	Inf	-Inf	3	Horizontal	25	1.45	-
5320MHz	Pass	AV	5.35G	43.53	54.00	-10.47	3	Horizontal	25	1.45	-
5320MHz	Pass	PK	5.3174G	102.97	Inf	-Inf	3	Horizontal	25	1.45	-
5320MHz	Pass	PK	5.353G	59.52	74.00	-14.48	3	Horizontal	25	1.45	-
5320MHz	Pass	AV	10.63932G	37.11	54.00	-16.89	3	Vertical	222	2.33	-
5320MHz	Pass	PK	10.64019G	50.97	74.00	-23.03	3	Vertical	222	2.33	-
5320MHz	Pass	AV	10.6322G	37.23	54.00	-16.77	3	Horizontal	124	1.56	-
5320MHz	Pass	PK	10.63104G	51.08	74.00	-22.92	3	Horizontal	124	1.56	-
5500MHz	Pass	AV	5.46G	44.27	54.00	-9.73	3	Vertical	4	2.01	-
5500MHz	Pass	AV	5.499G	96.52	Inf	-Inf	3	Vertical	4	2.01	-
5500MHz	Pass	PK	5.46G	61.23	74.00	-12.77	3	Vertical	4	2.01	-
5500MHz	Pass	PK	5.4696G	62.87	68.20	-5.33	3	Vertical	4	2.01	-
5500MHz	Pass	PK	5.4986G	109.16	Inf	-Inf	3	Vertical	4	2.01	-
5500MHz	Pass	AV	5.4568G	43.35	54.00	-10.65	3	Horizontal	18	1.11	-
5500MHz	Pass	AV	5.499G	93.69	Inf	-Inf	3	Horizontal	18	1.11	-
5500MHz	Pass	PK	5.4502G	57.24	74.00	-16.76	3	Horizontal	18	1.11	-
5500MHz	Pass	PK	5.4658G	59.87	68.20	-8.33	3	Horizontal	18	1.11	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5500MHz	Pass	PK	5.4996G	105.41	Inf	-Inf	3	Horizontal	18	1.11	-
5500MHz	Pass	AV	10.99906G	37.73	54.00	-16.27	3	Vertical	110	1.54	-
5500MHz	Pass	PK	10.99942G	51.30	74.00	-22.70	3	Vertical	110	1.54	-
5500MHz	Pass	AV	10.99332G	37.72	54.00	-16.28	3	Horizontal	65	1.95	-
5500MHz	Pass	PK	10.99016G	51.62	74.00	-22.38	3	Horizontal	65	1.95	-
5580MHz	Pass	AV	5.4426G	42.81	54.00	-11.19	3	Vertical	355	2.64	-
5580MHz	Pass	AV	5.5788G	94.59	Inf	-Inf	3	Vertical	355	2.64	-
5580MHz	Pass	PK	5.454G	56.13	74.00	-17.87	3	Vertical	355	2.64	-
5580MHz	Pass	PK	5.4636G	56.48	68.20	-11.72	3	Vertical	355	2.64	-
5580MHz	Pass	PK	5.5776G	106.70	Inf	-Inf	3	Vertical	355	2.64	-
5580MHz	Pass	PK	5.727G	56.70	68.20	-11.50	3	Vertical	355	2.64	-
5580MHz	Pass	AV	5.4408G	42.70	54.00	-11.30	3	Horizontal	13	1.10	-
5580MHz	Pass	AV	5.5788G	90.66	Inf	-Inf	3	Horizontal	13	1.10	-
5580MHz	Pass	PK	5.4336G	56.58	74.00	-17.42	3	Horizontal	13	1.10	-
5580MHz	Pass	PK	5.463G	56.21	68.20	-11.99	3	Horizontal	13	1.10	-
5580MHz	Pass	PK	5.5812G	102.97	Inf	-Inf	3	Horizontal	13	1.10	-
5580MHz	Pass	PK	5.73G	56.69	68.20	-11.51	3	Horizontal	13	1.10	-
5580MHz	Pass	AV	11.15925G	37.09	54.00	-16.91	3	Vertical	108	2.80	-
5580MHz	Pass	PK	11.16036G	50.92	74.00	-23.08	3	Vertical	108	2.80	-
5580MHz	Pass	AV	11.16596G	37.17	54.00	-16.83	3	Horizontal	50	2.47	-
5580MHz	Pass	PK	11.1598G	51.35	74.00	-22.65	3	Horizontal	50	2.47	-
5700MHz	Pass	AV	5.7008G	89.46	Inf	-Inf	3	Vertical	0	1.00	-
5700MHz	Pass	PK	5.6992G	102.06	Inf	-Inf	3	Vertical	0	1.00	-
5700MHz	Pass	PK	5.7264G	58.87	68.20	-9.33	3	Vertical	0	1.00	-
5700MHz	Pass	AV	5.7012G	91.36	Inf	-Inf	3	Horizontal	5	1.00	-
5700MHz	Pass	PK	5.6988G	103.84	Inf	-Inf	3	Horizontal	5	1.00	-
5700MHz	Pass	PK	5.7292G	59.98	68.20	-8.22	3	Horizontal	5	1.00	-
5700MHz	Pass	AV	11.39937G	38.03	54.00	-15.97	3	Vertical	5	1.38	-
5700MHz	Pass	PK	11.39944G	51.87	74.00	-22.13	3	Vertical	5	1.38	-
5700MHz	Pass	AV	11.40776G	38.12	54.00	-15.88	3	Horizontal	29	1.75	-
5700MHz	Pass	PK	11.4064G	52.16	74.00	-21.84	3	Horizontal	29	1.75	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4404G	42.88	54.00	-11.12	3	Vertical	16	1.02	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7188G	92.24	Inf	-Inf	3	Vertical	16	1.02	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4416G	56.29	74.00	-17.71	3	Vertical	16	1.02	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4632G	56.32	68.20	-11.88	3	Vertical	16	1.02	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7176G	104.43	Inf	-Inf	3	Vertical	16	1.02	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8868G	58.07	68.20	-10.13	3	Vertical	16	1.02	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.4464G	42.83	54.00	-11.17	3	Horizontal	16	1.18	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7212G	89.96	Inf	-Inf	3	Horizontal	16	1.18	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4452G	56.23	74.00	-17.77	3	Horizontal	16	1.18	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.468G	55.90	68.20	-12.30	3	Horizontal	16	1.18	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7224G	102.03	Inf	-Inf	3	Horizontal	16	1.18	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8664G	58.41	68.20	-9.79	3	Horizontal	16	1.18	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44G	38.11	54.00	-15.89	3	Vertical	199	2.52	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.44077G	51.58	74.00	-22.42	3	Vertical	199	2.52	-
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44572G	38.23	54.00	-15.77	3	Horizontal	325	1.06	-
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43208G	52.00	74.00	-22.00	3	Horizontal	325	1.06	-
5745MHz	Pass	AV	5.4594G	42.66	54.00	-11.34	3	Vertical	348	1.07	-
5745MHz	Pass	AV	5.7438G	91.94	Inf	-Inf	3	Vertical	348	1.07	-
5745MHz	Pass	PK	5.6238G	57.27	68.20	-10.93	3	Vertical	348	1.07	-
5745MHz	Pass	PK	5.7462G	103.94	Inf	-Inf	3	Vertical	348	1.07	-
5745MHz	Pass	PK	5.9682G	58.38	68.20	-9.82	3	Vertical	348	1.07	-
5745MHz	Pass	AV	5.4546G	42.79	54.00	-11.21	3	Horizontal	13	1.01	-
5745MHz	Pass	AV	5.7438G	91.26	Inf	-Inf	3	Horizontal	13	1.01	-
5745MHz	Pass	PK	5.5578G	57.29	68.20	-10.91	3	Horizontal	13	1.01	-
5745MHz	Pass	PK	5.7438G	103.41	Inf	-Inf	3	Horizontal	13	1.01	-
5745MHz	Pass	PK	6.0042G	59.55	68.20	-8.65	3	Horizontal	13	1.01	-
5745MHz	Pass	AV	11.49089G	38.37	54.00	-15.63	3	Vertical	65	2.42	-
5745MHz	Pass	PK	11.48956G	52.80	74.00	-21.20	3	Vertical	65	2.42	-
5745MHz	Pass	AV	11.48632G	38.44	54.00	-15.56	3	Horizontal	260	1.88	-
5745MHz	Pass	PK	11.48328G	52.13	74.00	-21.87	3	Horizontal	260	1.88	-
5785MHz	Pass	AV	5.7838G	92.58	Inf	-Inf	3	Vertical	1	1.00	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5785MHz	Pass	PK	5.6218G	57.38	68.20	-10.82	3	Vertical	1	1.00	-
5785MHz	Pass	PK	5.7862G	104.95	Inf	-Inf	3	Vertical	1	1.00	-
5785MHz	Pass	PK	6.061G	58.80	68.20	-9.40	3	Vertical	1	1.00	-
5785MHz	Pass	AV	5.7838G	94.22	Inf	-Inf	3	Horizontal	14	1.01	-
5785MHz	Pass	PK	5.623G	57.65	68.20	-10.55	3	Horizontal	14	1.01	-
5785MHz	Pass	PK	5.7826G	106.32	Inf	-Inf	3	Horizontal	14	1.01	-
5785MHz	Pass	PK	5.9458G	59.48	68.20	-8.72	3	Horizontal	14	1.01	-
5785MHz	Pass	AV	11.56932G	38.23	54.00	-15.77	3	Vertical	251	1.34	-
5785MHz	Pass	PK	11.57093G	52.21	74.00	-21.79	3	Vertical	251	1.34	-
5785MHz	Pass	AV	11.5626G	38.31	54.00	-15.69	3	Horizontal	58	1.97	-
5785MHz	Pass	PK	11.56868G	52.13	74.00	-21.87	3	Horizontal	58	1.97	-
5825MHz	Pass	AV	5.8238G	91.63	Inf	-Inf	3	Vertical	353	2.79	-
5825MHz	Pass	PK	5.5502G	57.09	68.20	-11.11	3	Vertical	353	2.79	-
5825MHz	Pass	PK	5.8262G	104.29	Inf	-Inf	3	Vertical	353	2.79	-
5825MHz	Pass	PK	5.9318G	58.57	68.20	-9.63	3	Vertical	353	2.79	-
5825MHz	Pass	AV	5.8238G	93.44	Inf	-Inf	3	Horizontal	3	1.00	-
5825MHz	Pass	PK	5.5826G	57.19	68.20	-11.01	3	Horizontal	3	1.00	-
5825MHz	Pass	PK	5.8226G	106.48	Inf	-Inf	3	Horizontal	3	1.00	-
5825MHz	Pass	PK	5.9822G	59.35	68.20	-8.85	3	Horizontal	3	1.00	-
5825MHz	Pass	AV	11.65038G	37.64	54.00	-16.36	3	Vertical	163	2.30	-
5825MHz	Pass	PK	11.64971G	51.94	74.00	-22.06	3	Vertical	163	2.30	-
5825MHz	Pass	AV	11.64132G	37.78	54.00	-16.22	3	Horizontal	160	2.06	-
5825MHz	Pass	PK	11.64576G	51.66	74.00	-22.34	3	Horizontal	160	2.06	-
802.11ac VHT40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5190MHz	Pass	AV	5.15G	53.84	54.00	-0.16	3	Vertical	9	2.30	-
5190MHz	Pass	AV	5.1944G	93.13	Inf	-Inf	3	Vertical	9	2.30	-
5190MHz	Pass	PK	5.1484G	66.61	74.00	-7.39	3	Vertical	9	2.30	-
5190MHz	Pass	PK	5.1952G	103.50	Inf	-Inf	3	Vertical	9	2.30	-
5190MHz	Pass	AV	5.15G	52.66	54.00	-1.34	3	Horizontal	313	1.00	-
5190MHz	Pass	AV	5.186G	90.17	Inf	-Inf	3	Horizontal	313	1.00	-
5190MHz	Pass	PK	5.1496G	67.54	74.00	-6.46	3	Horizontal	313	1.00	-
5190MHz	Pass	PK	5.1936G	100.55	Inf	-Inf	3	Horizontal	313	1.00	-
5190MHz	Pass	PK	10.38081G	51.61	68.20	-16.59	3	Vertical	22	2.95	-
5190MHz	Pass	PK	10.37296G	51.03	68.20	-17.17	3	Horizontal	235	1.86	-
5230MHz	Pass	AV	5.1496G	44.38	54.00	-9.62	3	Vertical	1	2.29	-
5230MHz	Pass	AV	5.228G	95.77	Inf	-Inf	3	Vertical	1	2.29	-
5230MHz	Pass	PK	5.1484G	57.10	74.00	-16.90	3	Vertical	1	2.29	-
5230MHz	Pass	PK	5.2264G	106.57	Inf	-Inf	3	Vertical	1	2.29	-
5230MHz	Pass	AV	5.1484G	44.06	54.00	-9.94	3	Horizontal	23	2.30	-
5230MHz	Pass	AV	5.2324G	89.90	Inf	-Inf	3	Horizontal	23	2.30	-
5230MHz	Pass	PK	5.1364G	56.02	74.00	-17.98	3	Horizontal	23	2.30	-
5230MHz	Pass	PK	5.2328G	100.07	Inf	-Inf	3	Horizontal	23	2.30	-
5230MHz	Pass	PK	10.45971G	50.29	68.20	-17.91	3	Vertical	204	2.83	-
5230MHz	Pass	PK	10.455G	50.36	68.20	-17.84	3	Horizontal	176	1.65	-
5270MHz	Pass	AV	5.272G	95.35	Inf	-Inf	3	Vertical	8	1.47	-
5270MHz	Pass	AV	5.35G	45.62	54.00	-8.38	3	Vertical	8	1.47	-
5270MHz	Pass	PK	5.2676G	106.31	Inf	-Inf	3	Vertical	8	1.47	-
5270MHz	Pass	PK	5.3612G	57.99	74.00	-16.01	3	Vertical	8	1.47	-
5270MHz	Pass	AV	5.268G	88.89	Inf	-Inf	3	Horizontal	22	2.37	-
5270MHz	Pass	AV	5.3512G	44.42	54.00	-9.58	3	Horizontal	22	2.37	-
5270MHz	Pass	PK	5.2684G	100.00	Inf	-Inf	3	Horizontal	22	2.37	-
5270MHz	Pass	PK	5.3696G	56.86	74.00	-17.14	3	Horizontal	22	2.37	-
5270MHz	Pass	PK	10.53988G	50.67	68.20	-17.53	3	Vertical	48	1.72	-
5270MHz	Pass	PK	10.53172G	50.60	68.20	-17.60	3	Horizontal	86	1.23	-
5310MHz	Pass	AV	5.3124G	94.30	Inf	-Inf	3	Vertical	17	2.35	-
5310MHz	Pass	AV	5.35G	52.42	54.00	-1.58	3	Vertical	17	2.35	-
5310MHz	Pass	PK	5.3136G	105.47	Inf	-Inf	3	Vertical	17	2.35	-
5310MHz	Pass	PK	5.3536G	66.38	74.00	-7.62	3	Vertical	17	2.35	-
5310MHz	Pass	AV	5.3116G	88.19	Inf	-Inf	3	Horizontal	34	2.22	-
5310MHz	Pass	AV	5.35G	49.46	54.00	-4.54	3	Horizontal	34	2.22	-
5310MHz	Pass	PK	5.3148G	98.39	Inf	-Inf	3	Horizontal	34	2.22	-
5310MHz	Pass	PK	5.3504G	61.73	74.00	-12.27	3	Horizontal	34	2.22	-

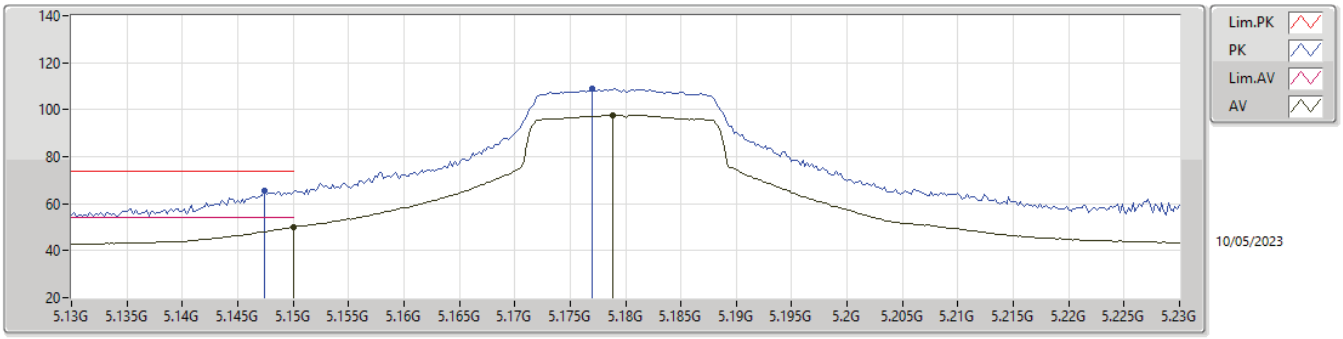
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5310MHz	Pass	AV	10.61931G	38.76	54.00	-15.24	3	Vertical	0	2.12	-
5310MHz	Pass	PK	10.62001G	52.33	74.00	-21.67	3	Vertical	0	2.12	-
5310MHz	Pass	AV	10.62856G	38.95	54.00	-15.05	3	Horizontal	44	1.45	-
5310MHz	Pass	PK	10.62976G	51.25	74.00	-22.75	3	Horizontal	44	1.45	-
5510MHz	Pass	AV	5.46G	47.20	54.00	-6.80	3	Vertical	352	2.33	-
5510MHz	Pass	AV	5.508G	92.58	Inf	-Inf	3	Vertical	352	2.33	-
5510MHz	Pass	PK	5.46G	62.84	74.00	-11.16	3	Vertical	352	2.33	-
5510MHz	Pass	PK	5.4684G	67.07	68.20	-1.13	3	Vertical	352	2.33	-
5510MHz	Pass	PK	5.5076G	104.77	Inf	-Inf	3	Vertical	352	2.33	-
5510MHz	Pass	AV	5.46G	45.62	54.00	-8.38	3	Horizontal	17	1.12	-
5510MHz	Pass	AV	5.5124G	91.79	Inf	-Inf	3	Horizontal	17	1.12	-
5510MHz	Pass	PK	5.46G	57.67	74.00	-16.33	3	Horizontal	17	1.12	-
5510MHz	Pass	PK	5.4692G	62.79	68.20	-5.41	3	Horizontal	17	1.12	-
5510MHz	Pass	PK	5.5124G	102.41	Inf	-Inf	3	Horizontal	17	1.12	-
5510MHz	Pass	AV	11.02075G	39.26	54.00	-14.74	3	Vertical	120	2.67	-
5510MHz	Pass	PK	11.02008G	51.32	74.00	-22.68	3	Vertical	120	2.67	-
5510MHz	Pass	AV	11.01312G	39.27	54.00	-14.73	3	Horizontal	309	1.37	-
5510MHz	Pass	PK	11.01444G	52.53	74.00	-21.47	3	Horizontal	309	1.37	-
5550MHz	Pass	AV	5.4524G	45.30	54.00	-8.70	3	Vertical	354	2.02	-
5550MHz	Pass	AV	5.5528G	95.12	Inf	-Inf	3	Vertical	354	2.02	-
5550MHz	Pass	PK	5.4528G	56.81	74.00	-17.19	3	Vertical	354	2.02	-
5550MHz	Pass	PK	5.4648G	57.80	68.20	-10.40	3	Vertical	354	2.02	-
5550MHz	Pass	PK	5.5536G	106.12	Inf	-Inf	3	Vertical	354	2.02	-
5550MHz	Pass	AV	5.46G	44.54	54.00	-9.46	3	Horizontal	18	1.02	-
5550MHz	Pass	AV	5.5528G	92.98	Inf	-Inf	3	Horizontal	18	1.02	-
5550MHz	Pass	PK	5.4524G	56.48	74.00	-17.52	3	Horizontal	18	1.02	-
5550MHz	Pass	PK	5.4672G	56.86	68.20	-11.34	3	Horizontal	18	1.02	-
5550MHz	Pass	PK	5.554G	103.61	Inf	-Inf	3	Horizontal	18	1.02	-
5550MHz	Pass	AV	11.10009G	38.61	54.00	-15.39	3	Vertical	171	2.87	-
5550MHz	Pass	PK	11.10042G	51.26	74.00	-22.74	3	Vertical	171	2.87	-
5550MHz	Pass	AV	11.09472G	38.73	54.00	-15.27	3	Horizontal	223	2.52	-
5550MHz	Pass	PK	11.104G	51.26	74.00	-22.74	3	Horizontal	223	2.52	-
5670MHz	Pass	AV	5.673G	89.54	Inf	-Inf	3	Vertical	14	1.05	-
5670MHz	Pass	PK	5.6796G	100.30	Inf	-Inf	3	Vertical	14	1.05	-
5670MHz	Pass	PK	5.7276G	59.62	68.20	-8.58	3	Vertical	14	1.05	-
5670MHz	Pass	AV	5.6724G	91.30	Inf	-Inf	3	Horizontal	11	1.20	-
5670MHz	Pass	PK	5.6718G	101.86	Inf	-Inf	3	Horizontal	11	1.20	-
5670MHz	Pass	PK	5.7288G	60.52	68.20	-7.68	3	Horizontal	11	1.20	-
5670MHz	Pass	AV	11.34077G	39.23	54.00	-14.77	3	Vertical	40	2.02	-
5670MHz	Pass	PK	11.34016G	51.48	74.00	-22.52	3	Vertical	40	2.02	-
5670MHz	Pass	AV	11.3392G	39.23	54.00	-14.77	3	Horizontal	48	1.45	-
5670MHz	Pass	PK	11.33396G	51.60	74.00	-22.40	3	Horizontal	48	1.45	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.4148G	44.20	54.00	-9.80	3	Vertical	16	1.02	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7124G	90.58	Inf	-Inf	3	Vertical	16	1.02	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4412G	57.04	74.00	-16.96	3	Vertical	16	1.02	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4652G	55.69	68.20	-12.51	3	Vertical	16	1.02	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7124G	101.20	Inf	-Inf	3	Vertical	16	1.02	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.9524G	58.90	68.20	-9.30	3	Vertical	16	1.02	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.4148G	44.30	54.00	-9.70	3	Horizontal	6	1.02	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7076G	91.27	Inf	-Inf	3	Horizontal	6	1.02	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.46G	56.76	74.00	-17.24	3	Horizontal	6	1.02	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4604G	56.76	68.20	-11.44	3	Horizontal	6	1.02	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7136G	101.92	Inf	-Inf	3	Horizontal	6	1.02	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.8648G	58.62	68.20	-9.58	3	Horizontal	6	1.02	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.4194G	40.03	54.00	-13.97	3	Vertical	340	1.42	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.42062G	52.05	74.00	-21.95	3	Vertical	340	1.42	-
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.41244G	39.77	54.00	-14.23	3	Horizontal	331	1.03	-
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.41272G	51.91	74.00	-22.09	3	Horizontal	331	1.03	-
5755MHz	Pass	AV	5.4562G	44.24	54.00	-9.76	3	Vertical	360	1.00	-
5755MHz	Pass	AV	5.7526G	90.31	Inf	-Inf	3	Vertical	360	1.00	-
5755MHz	Pass	PK	5.5294G	56.60	68.20	-11.60	3	Vertical	360	1.00	-
5755MHz	Pass	PK	5.7502G	100.81	Inf	-Inf	3	Vertical	360	1.00	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5755MHz	Pass	PK	5.9698G	58.58	68.20	-9.62	3	Vertical	360	1.00	-
5755MHz	Pass	AV	5.4574G	43.99	54.00	-10.01	3	Horizontal	360	1.29	-
5755MHz	Pass	AV	5.7502G	91.68	Inf	-Inf	3	Horizontal	360	1.29	-
5755MHz	Pass	PK	5.6182G	56.95	68.20	-11.25	3	Horizontal	360	1.29	-
5755MHz	Pass	PK	5.7478G	102.18	Inf	-Inf	3	Horizontal	360	1.29	-
5755MHz	Pass	PK	5.929G	59.31	68.20	-8.89	3	Horizontal	360	1.29	-
5755MHz	Pass	AV	11.51078G	39.90	54.00	-14.10	3	Vertical	328	2.25	-
5755MHz	Pass	PK	11.50966G	51.84	74.00	-22.16	3	Vertical	328	2.25	-
5755MHz	Pass	AV	11.5044G	39.98	54.00	-14.02	3	Horizontal	208	2.06	-
5755MHz	Pass	PK	11.50256G	51.95	74.00	-22.05	3	Horizontal	208	2.06	-
5795MHz	Pass	AV	5.7926G	91.16	Inf	-Inf	3	Vertical	7	1.00	-
5795MHz	Pass	PK	5.5886G	57.50	68.20	-10.70	3	Vertical	7	1.00	-
5795MHz	Pass	PK	5.7926G	101.85	Inf	-Inf	3	Vertical	7	1.00	-
5795MHz	Pass	PK	6.0326G	58.58	68.20	-9.62	3	Vertical	7	1.00	-
5795MHz	Pass	AV	5.7974G	89.91	Inf	-Inf	3	Horizontal	13	1.00	-
5795MHz	Pass	PK	5.6294G	56.82	68.20	-11.38	3	Horizontal	13	1.00	-
5795MHz	Pass	PK	5.7974G	100.65	Inf	-Inf	3	Horizontal	13	1.00	-
5795MHz	Pass	PK	6.059G	58.95	68.20	-9.25	3	Horizontal	13	1.00	-
5795MHz	Pass	AV	11.58958G	39.63	54.00	-14.37	3	Vertical	353	1.42	-
5795MHz	Pass	PK	11.58926G	52.07	74.00	-21.93	3	Vertical	353	1.42	-
5795MHz	Pass	AV	11.58356G	39.90	54.00	-14.10	3	Horizontal	231	2.90	-
5795MHz	Pass	PK	11.5812G	51.73	74.00	-22.27	3	Horizontal	231	2.90	-
802.11ac VHT80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-	-	-	-	-
5210MHz	Pass	AV	5.148G	53.45	54.00	-0.55	3	Vertical	2	2.41	-
5210MHz	Pass	AV	5.208G	88.86	Inf	-Inf	3	Vertical	2	2.41	-
5210MHz	Pass	AV	5.375G	45.11	54.00	-8.89	3	Vertical	2	2.41	-
5210MHz	Pass	PK	5.148G	65.82	74.00	-8.18	3	Vertical	2	2.41	-
5210MHz	Pass	PK	5.204G	100.54	Inf	-Inf	3	Vertical	2	2.41	-
5210MHz	Pass	PK	5.38G	56.62	74.00	-17.38	3	Vertical	2	2.41	-
5210MHz	Pass	AV	5.145G	48.84	54.00	-5.16	3	Horizontal	21	1.08	-
5210MHz	Pass	AV	5.215G	82.09	Inf	-Inf	3	Horizontal	21	1.08	-
5210MHz	Pass	AV	5.455G	44.79	54.00	-9.21	3	Horizontal	21	1.08	-
5210MHz	Pass	PK	5.146G	61.36	74.00	-12.64	3	Horizontal	21	1.08	-
5210MHz	Pass	PK	5.216G	92.80	Inf	-Inf	3	Horizontal	21	1.08	-
5210MHz	Pass	PK	5.447G	57.75	74.00	-16.25	3	Horizontal	21	1.08	-
5210MHz	Pass	PK	10.42004G	50.84	68.20	-17.36	3	Vertical	252	1.82	-
5210MHz	Pass	PK	10.42884G	50.82	68.20	-17.38	3	Horizontal	173	1.14	-
5290MHz	Pass	AV	5.044G	43.98	54.00	-10.02	3	Vertical	11	2.44	-
5290MHz	Pass	AV	5.297G	89.98	Inf	-Inf	3	Vertical	11	2.44	-
5290MHz	Pass	AV	5.351G	52.99	54.00	-1.01	3	Vertical	11	2.44	-
5290MHz	Pass	PK	5.045G	56.85	74.00	-17.15	3	Vertical	11	2.44	-
5290MHz	Pass	PK	5.3G	100.59	Inf	-Inf	3	Vertical	11	2.44	-
5290MHz	Pass	PK	5.35G	63.91	74.00	-10.09	3	Vertical	11	2.44	-
5290MHz	Pass	PK	5.525G	57.48	68.20	-10.72	3	Vertical	11	2.44	-
5290MHz	Pass	AV	5.048G	43.92	54.00	-10.08	3	Horizontal	15	2.49	-
5290MHz	Pass	AV	5.297G	84.70	Inf	-Inf	3	Horizontal	15	2.49	-
5290MHz	Pass	AV	5.364G	48.95	54.00	-5.05	3	Horizontal	15	2.49	-
5290MHz	Pass	PK	5.13G	56.39	74.00	-17.61	3	Horizontal	15	2.49	-
5290MHz	Pass	PK	5.294G	95.24	Inf	-Inf	3	Horizontal	15	2.49	-
5290MHz	Pass	PK	5.365G	61.45	74.00	-12.55	3	Horizontal	15	2.49	-
5290MHz	Pass	PK	5.524G	57.48	68.20	-10.72	3	Horizontal	15	2.49	-
5290MHz	Pass	PK	10.5794G	50.30	68.20	-17.90	3	Vertical	33	2.02	-
5290MHz	Pass	PK	10.57388G	50.61	68.20	-17.59	3	Horizontal	330	2.48	-
5530MHz	Pass	AV	5.35G	43.48	54.00	-10.52	3	Vertical	360	2.41	-
5530MHz	Pass	AV	5.46G	53.67	54.00	-0.33	3	Vertical	360	2.41	-
5530MHz	Pass	AV	5.527G	91.89	Inf	-Inf	3	Vertical	360	2.41	-
5530MHz	Pass	PK	5.327G	56.54	68.20	-11.66	3	Vertical	360	2.41	-
5530MHz	Pass	PK	5.455G	66.62	74.00	-7.38	3	Vertical	360	2.41	-
5530MHz	Pass	PK	5.469G	67.95	68.20	-0.25	3	Vertical	360	2.41	-
5530MHz	Pass	PK	5.538G	103.00	Inf	-Inf	3	Vertical	360	2.41	-
5530MHz	Pass	PK	5.768G	57.20	68.20	-11.00	3	Vertical	360	2.41	-
5530MHz	Pass	AV	5.35G	43.69	54.00	-10.31	3	Horizontal	14	1.07	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5530MHz	Pass	AV	5.46G	53.53	54.00	-0.47	3	Horizontal	14	1.07	-
5530MHz	Pass	AV	5.528G	89.30	Inf	-Inf	3	Horizontal	14	1.07	-
5530MHz	Pass	PK	5.322G	56.70	68.20	-11.50	3	Horizontal	14	1.07	-
5530MHz	Pass	PK	5.459G	66.01	74.00	-7.99	3	Horizontal	14	1.07	-
5530MHz	Pass	PK	5.47G	66.61	68.20	-1.59	3	Horizontal	14	1.07	-
5530MHz	Pass	PK	5.528G	99.99	Inf	-Inf	3	Horizontal	14	1.07	-
5530MHz	Pass	PK	5.753G	57.86	68.20	-10.34	3	Horizontal	14	1.07	-
5530MHz	Pass	AV	11.05964G	38.72	54.00	-15.28	3	Vertical	293	2.60	-
5530MHz	Pass	PK	11.05948G	51.35	74.00	-22.65	3	Vertical	293	2.60	-
5530MHz	Pass	AV	11.05972G	38.83	54.00	-15.17	3	Horizontal	311	1.85	-
5530MHz	Pass	PK	11.05188G	51.03	74.00	-22.97	3	Horizontal	311	1.85	-
5610MHz	Pass	AV	5.457G	44.49	54.00	-9.51	3	Vertical	360	2.62	-
5610MHz	Pass	AV	5.603G	88.52	Inf	-Inf	3	Vertical	360	2.62	-
5610MHz	Pass	PK	5.414G	56.25	74.00	-17.75	3	Vertical	360	2.62	-
5610MHz	Pass	PK	5.463G	56.05	68.20	-12.15	3	Vertical	360	2.62	-
5610MHz	Pass	PK	5.605G	99.74	Inf	-Inf	3	Vertical	360	2.62	-
5610MHz	Pass	PK	5.816G	57.54	68.20	-10.66	3	Vertical	360	2.62	-
5610MHz	Pass	AV	5.449G	44.39	54.00	-9.61	3	Horizontal	15	1.17	-
5610MHz	Pass	AV	5.603G	87.44	Inf	-Inf	3	Horizontal	15	1.17	-
5610MHz	Pass	PK	5.444G	56.89	74.00	-17.11	3	Horizontal	15	1.17	-
5610MHz	Pass	PK	5.468G	56.10	68.20	-12.10	3	Horizontal	15	1.17	-
5610MHz	Pass	PK	5.604G	98.55	Inf	-Inf	3	Horizontal	15	1.17	-
5610MHz	Pass	PK	5.831G	58.50	68.20	-9.70	3	Horizontal	15	1.17	-
5610MHz	Pass	AV	11.21922G	38.75	54.00	-15.25	3	Vertical	71	2.64	-
5610MHz	Pass	PK	11.21928G	51.13	74.00	-22.87	3	Vertical	71	2.64	-
5610MHz	Pass	AV	11.21352G	38.75	54.00	-15.25	3	Horizontal	344	1.80	-
5610MHz	Pass	PK	11.21108G	51.17	74.00	-22.83	3	Horizontal	344	1.80	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4152G	44.32	54.00	-9.68	3	Vertical	15	1.02	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.6852G	86.67	Inf	-Inf	3	Vertical	15	1.02	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4536G	56.67	74.00	-17.33	3	Vertical	15	1.02	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4608G	56.97	68.20	-11.23	3	Vertical	15	1.02	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6912G	97.88	Inf	-Inf	3	Vertical	15	1.02	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.9864G	58.19	68.20	-10.01	3	Vertical	15	1.02	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4212G	44.34	54.00	-9.66	3	Horizontal	5	1.05	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.6828G	86.94	Inf	-Inf	3	Horizontal	5	1.05	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4596G	56.39	74.00	-17.61	3	Horizontal	5	1.05	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.468G	55.05	68.20	-13.15	3	Horizontal	5	1.05	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6828G	97.46	Inf	-Inf	3	Horizontal	5	1.05	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.9588G	58.16	68.20	-10.04	3	Horizontal	5	1.05	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.3802G	39.57	54.00	-14.43	3	Vertical	101	2.90	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.37997G	51.02	74.00	-22.98	3	Vertical	101	2.90	-
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.38648G	39.51	54.00	-14.49	3	Horizontal	1	1.69	-
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.37816G	50.73	74.00	-23.27	3	Horizontal	1	1.69	-
5775MHz	Pass	AV	5.7678G	87.23	Inf	-Inf	3	Vertical	20	1.00	-
5775MHz	Pass	PK	5.4822G	56.40	68.20	-11.80	3	Vertical	20	1.00	-
5775MHz	Pass	PK	5.7762G	98.24	Inf	-Inf	3	Vertical	20	1.00	-
5775MHz	Pass	PK	6.0726G	58.91	68.20	-9.29	3	Vertical	20	1.00	-
5775MHz	Pass	AV	5.781G	87.98	Inf	-Inf	3	Horizontal	6	1.09	-
5775MHz	Pass	PK	5.6298G	56.90	68.20	-11.30	3	Horizontal	6	1.09	-
5775MHz	Pass	PK	5.781G	98.99	Inf	-Inf	3	Horizontal	6	1.09	-
5775MHz	Pass	PK	5.9754G	58.84	68.20	-9.36	3	Horizontal	6	1.09	-
5775MHz	Pass	AV	11.55002G	40.19	54.00	-13.81	3	Vertical	34	2.03	-
5775MHz	Pass	PK	11.54937G	51.91	74.00	-22.09	3	Vertical	34	2.03	-
5775MHz	Pass	AV	11.54508G	40.10	54.00	-13.90	3	Horizontal	334	1.35	-
5775MHz	Pass	PK	11.54204G	51.64	74.00	-22.36	3	Horizontal	334	1.35	-

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

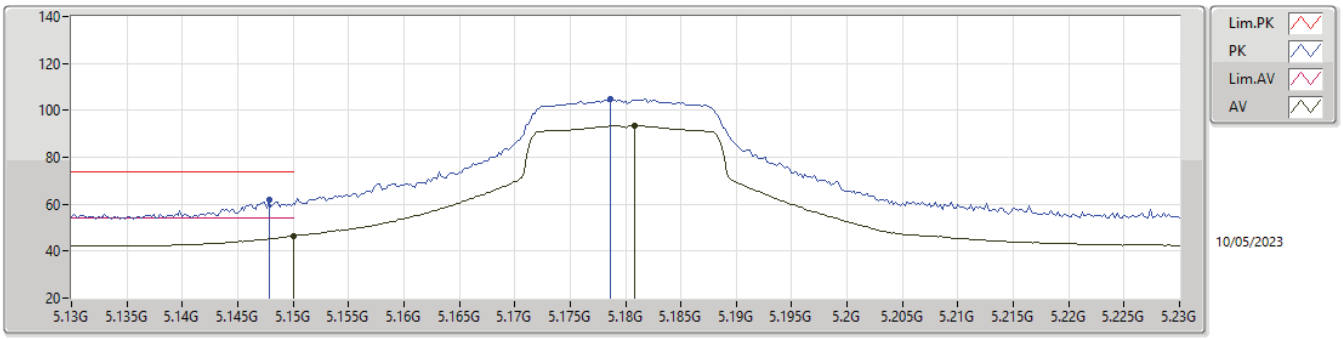
5180MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	49.85	54.00	-4.15	5.37	3	Vertical	12	2.47	44.48	33.10	6.41	34.14
AV	5.1788G	97.78	Inf	-Inf	5.39	3	Vertical	12	2.47	92.39	33.10	6.43	34.14
PK	5.1474G	65.46	74.00	-8.54	5.37	3	Vertical	12	2.47	60.09	33.10	6.41	34.14
PK	5.177G	108.89	Inf	-Inf	5.39	3	Vertical	12	2.47	103.50	33.10	6.43	34.14

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

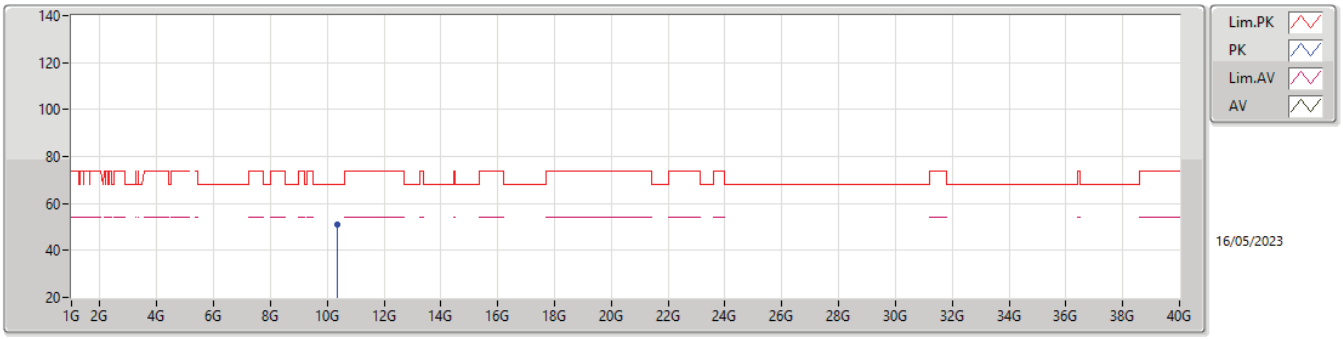
5180MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	46.38	54.00	-7.62	5.37	3	Horizontal	32	1.00	41.01	33.10	6.41	34.14
AV	5.1808G	93.52	Inf	-Inf	5.40	3	Horizontal	32	1.00	88.12	33.10	6.44	34.14
PK	5.1478G	61.69	74.00	-12.31	5.37	3	Horizontal	32	1.00	56.32	33.10	6.41	34.14
PK	5.1786G	105.00	Inf	-Inf	5.39	3	Horizontal	32	1.00	99.61	33.10	6.43	34.14

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

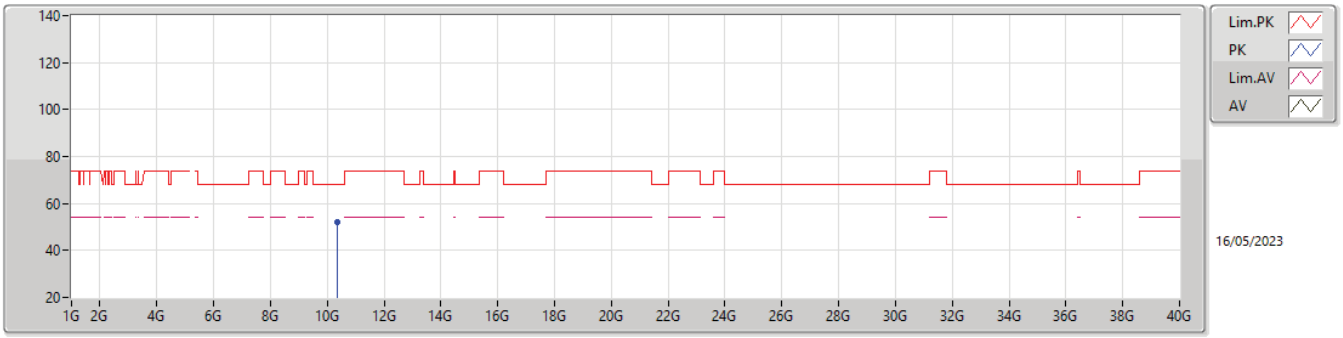
5180MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
PK	10.36468G	50.83	68.20	-17.37	15.29	3	Vertical	3	1.50	35.54	38.90	11.01	34.62

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

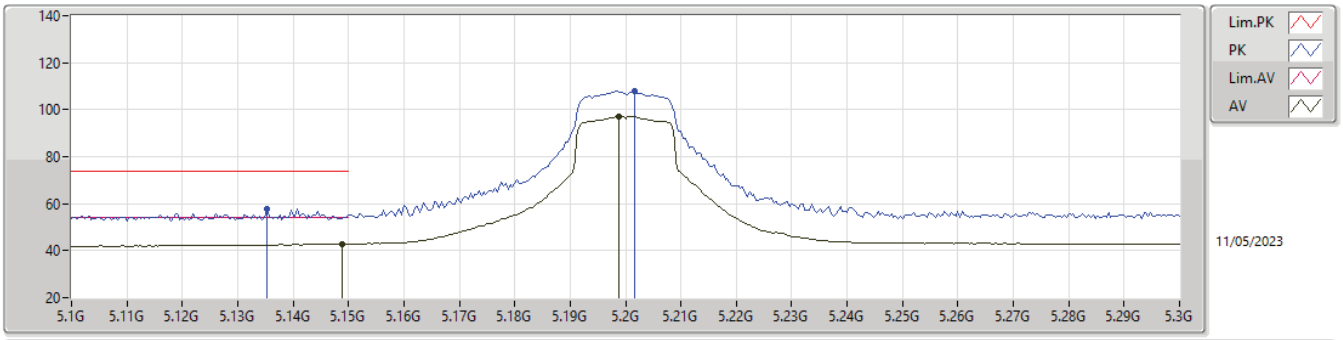
5180MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
PK	10.36156G	51.97	68.20	-16.23	15.28	3	Horizontal	43	2.10	36.69	38.90	11.01	34.63

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

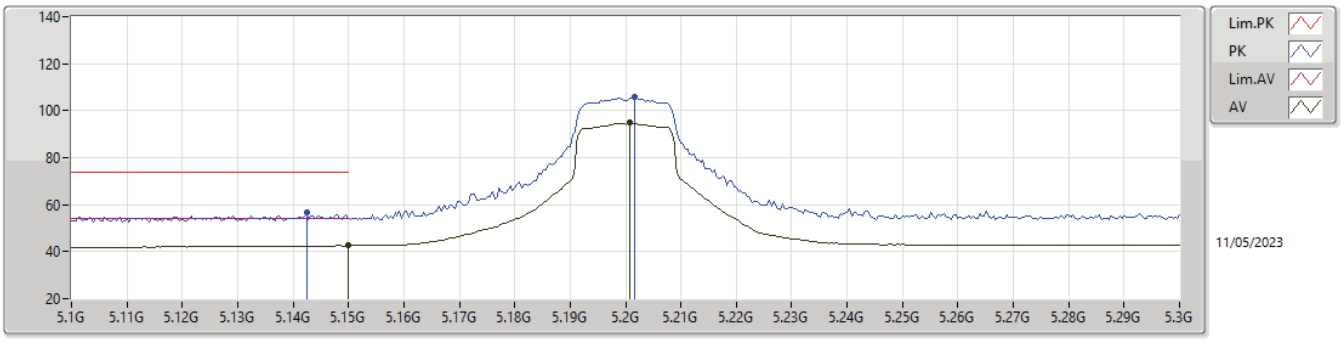
5200MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.1488G	42.82	54.00	-11.18	5.37	3	Vertical	358	2.57	37.45	33.10	6.41	34.14
AV	5.1988G	97.12	Inf	-Inf	5.41	3	Vertical	358	2.57	91.71	33.10	6.45	34.14
PK	5.1352G	57.62	74.00	-16.38	5.36	3	Vertical	358	2.57	52.26	33.10	6.40	34.14
PK	5.2016G	108.03	Inf	-Inf	5.41	3	Vertical	358	2.57	102.62	33.10	6.45	34.14

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

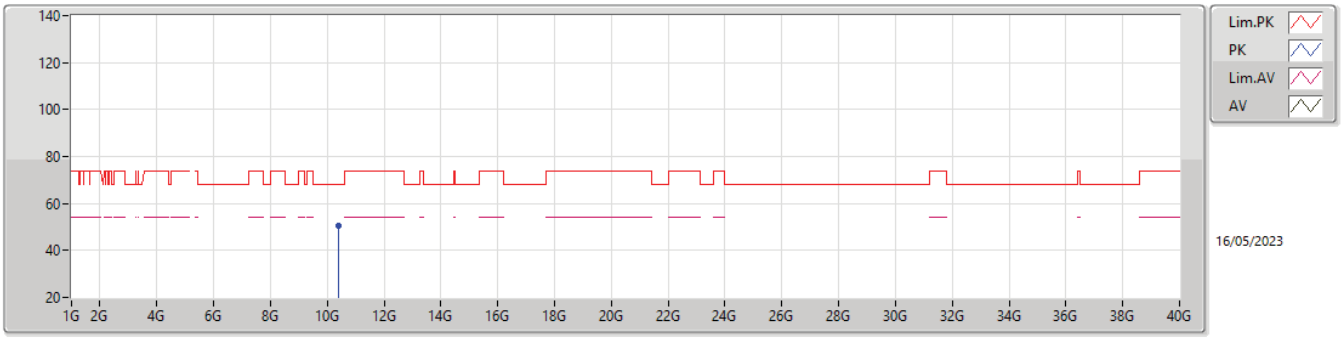
5200MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	42.56	54.00	-11.44	5.37	3	Horizontal	304	1.00	37.19	33.10	6.41	34.14
AV	5.2008G	94.84	Inf	-Inf	5.41	3	Horizontal	304	1.00	89.43	33.10	6.45	34.14
PK	5.1424G	56.51	74.00	-17.49	5.37	3	Horizontal	304	1.00	51.14	33.10	6.41	34.14
PK	5.2016G	105.61	Inf	-Inf	5.41	3	Horizontal	304	1.00	100.20	33.10	6.45	34.14

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

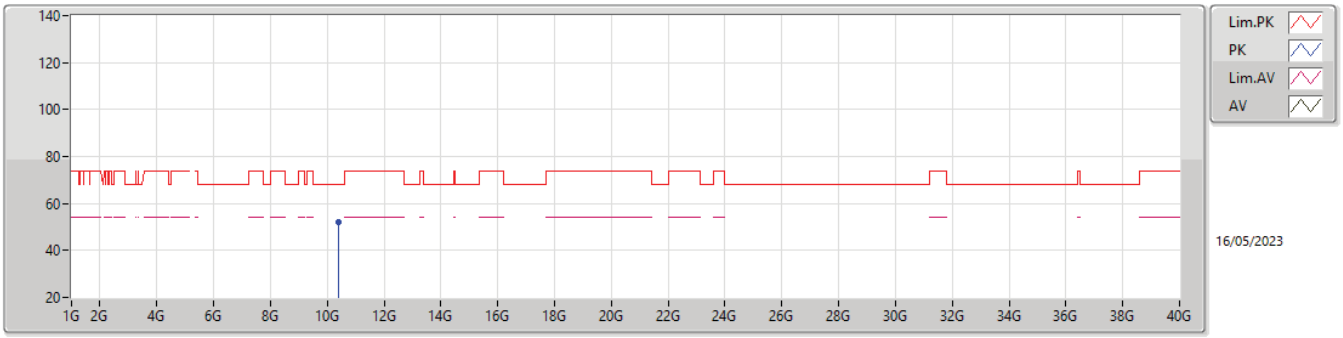
5200MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
PK	10.39518G	50.53	68.20	-17.67	15.33	3	Vertical	343	1.15	35.20	38.90	11.03	34.60

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

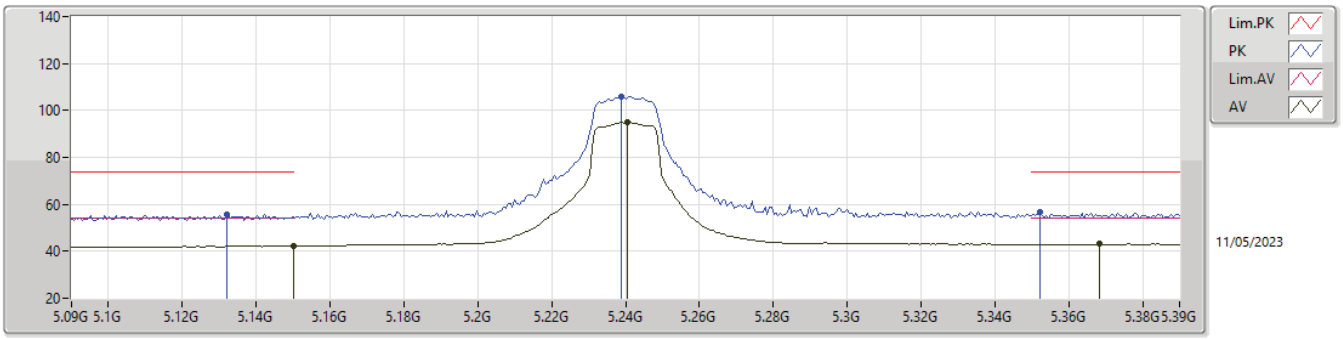
5200MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
PK	10.40142G	51.92	68.20	-16.28	15.34	3	Horizontal	31	1.00	36.58	38.90	11.03	34.59

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

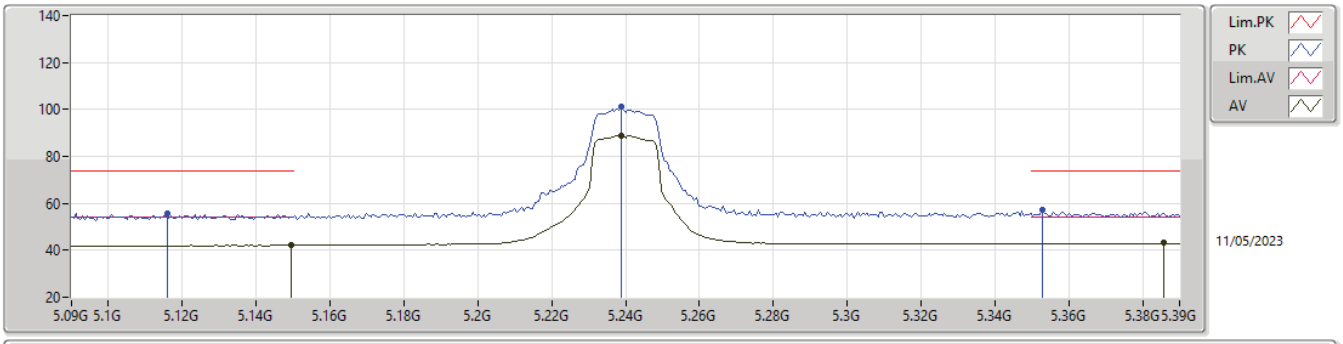
5240MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	42.26	54.00	-11.74	5.37	3	Vertical	35	1.39	36.89	33.10	6.41	34.14
AV	5.2406G	95.01	Inf	-Inf	5.35	3	Vertical	35	1.39	89.66	33.02	6.48	34.15
AV	5.3684G	43.06	54.00	-10.94	5.31	3	Vertical	35	1.39	37.75	32.90	6.57	34.16
PK	5.132G	55.69	74.00	-18.31	5.36	3	Vertical	35	1.39	50.33	33.10	6.40	34.14
PK	5.2388G	105.67	Inf	-Inf	5.35	3	Vertical	35	1.39	100.32	33.02	6.48	34.15
PK	5.3522G	56.64	74.00	-17.36	5.30	3	Vertical	35	1.39	51.34	32.90	6.56	34.16

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

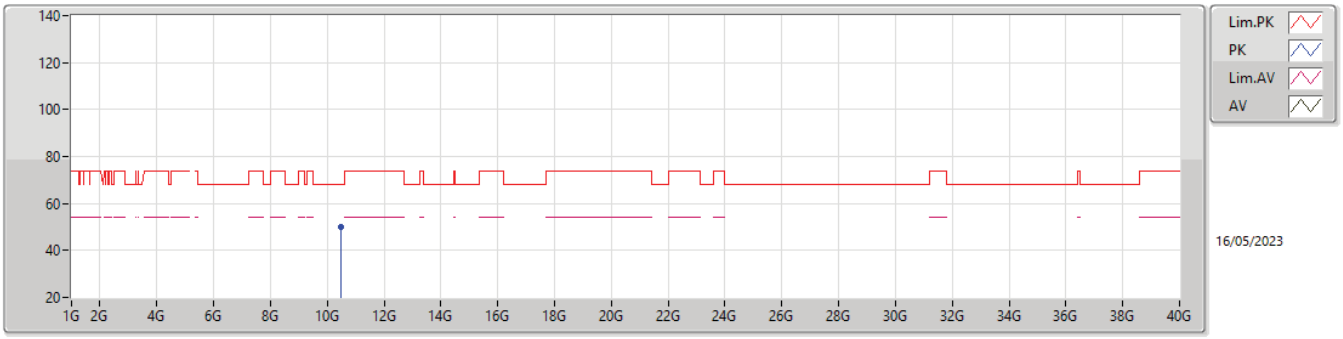
5240MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.1494G	42.12	54.00	-11.88	5.37	3	Horizontal	196	2.07	36.75	33.10	6.41	34.14
AV	5.2388G	88.98	Inf	-Inf	5.35	3	Horizontal	196	2.07	83.63	33.02	6.48	34.15
AV	5.3858G	43.04	54.00	-10.96	5.31	3	Horizontal	196	2.07	37.73	32.90	6.58	34.17
PK	5.1158G	55.54	74.00	-18.46	5.36	3	Horizontal	196	2.07	50.18	33.10	6.39	34.13
PK	5.2388G	100.95	Inf	-Inf	5.35	3	Horizontal	196	2.07	95.60	33.02	6.48	34.15
PK	5.3528G	57.08	74.00	-16.92	5.30	3	Horizontal	196	2.07	51.78	32.90	6.56	34.16

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

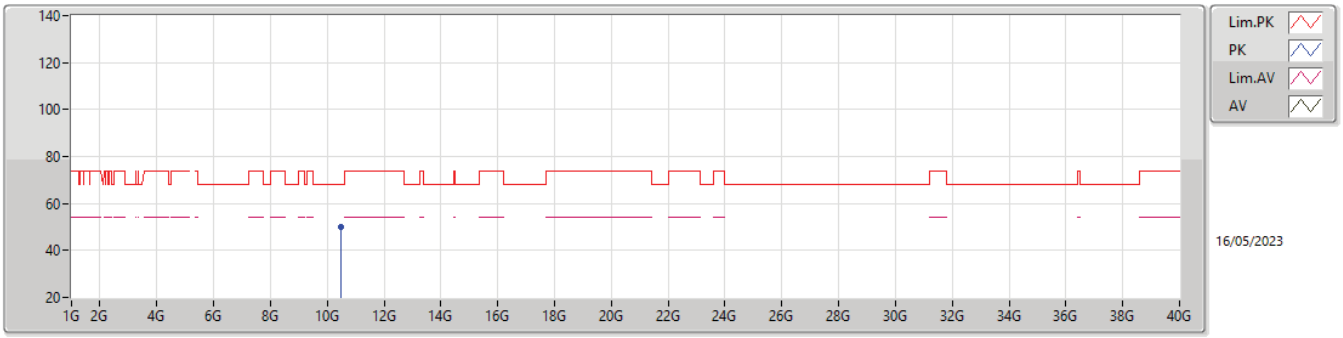
5240MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
PK	10.4785G	50.22	68.20	-17.98	15.43	3	Vertical	217	1.22	34.79	38.90	11.06	34.53

5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX

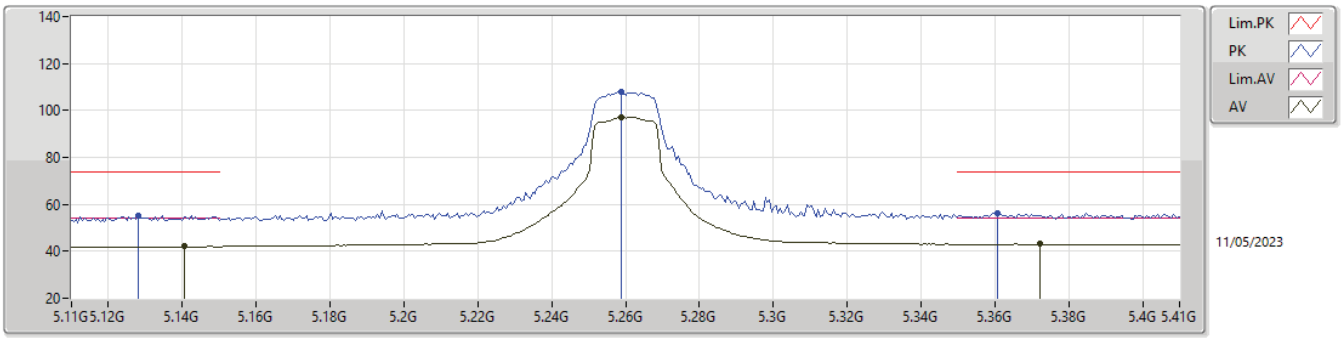
5240MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
PK	10.48168G	49.84	68.20	-18.36	15.43	3	Horizontal	159	2.80	34.41	38.90	11.06	34.53

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX

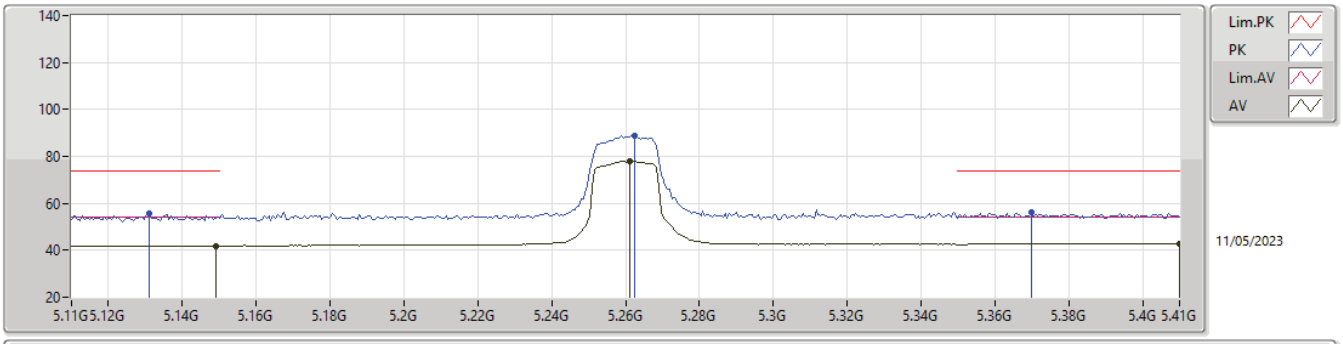
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.1406G	42.01	54.00	-11.99	5.37	3	Vertical	8	2.50	36.64	33.10	6.41	34.14
AV	5.2588G	97.28	Inf	-Inf	5.34	3	Vertical	8	2.50	91.94	33.00	6.49	34.15
AV	5.3722G	43.06	54.00	-10.94	5.31	3	Vertical	8	2.50	37.75	32.90	6.57	34.16
PK	5.128G	54.98	74.00	-19.02	5.36	3	Vertical	8	2.50	49.62	33.10	6.40	34.14
PK	5.2588G	108.05	Inf	-Inf	5.34	3	Vertical	8	2.50	102.71	33.00	6.49	34.15
PK	5.3608G	56.32	74.00	-17.68	5.30	3	Vertical	8	2.50	51.02	32.90	6.56	34.16

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX

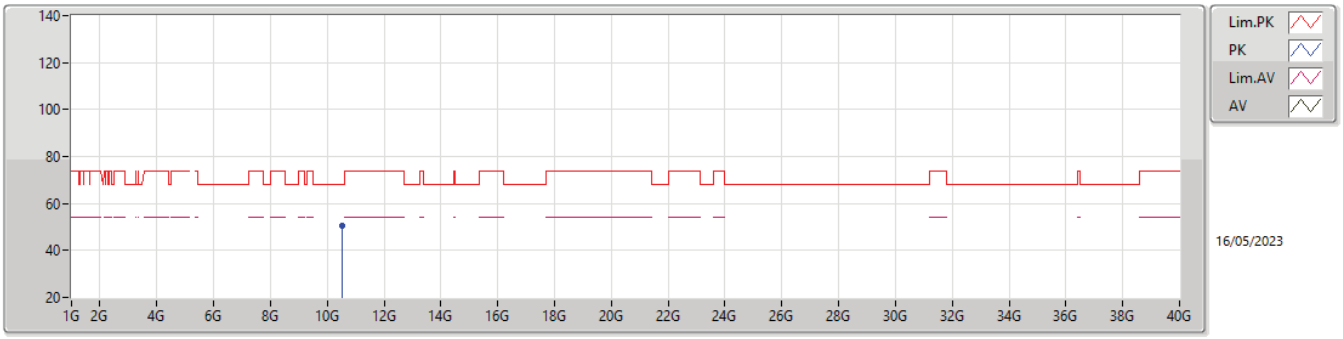
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.149G	41.90	54.00	-12.10	5.37	3	Horizontal	173	1.09	36.53	33.10	6.41	34.14
AV	5.2612G	78.17	Inf	-Inf	5.34	3	Horizontal	173	1.09	72.83	33.00	6.49	34.15
AV	5.41G	42.87	54.00	-11.13	5.33	3	Horizontal	173	1.09	37.54	32.90	6.60	34.17
PK	5.131G	55.53	74.00	-18.47	5.36	3	Horizontal	173	1.09	50.17	33.10	6.40	34.14
PK	5.2624G	89.05	Inf	-Inf	5.34	3	Horizontal	173	1.09	83.71	33.00	6.49	34.15
PK	5.3698G	56.08	74.00	-17.92	5.31	3	Horizontal	173	1.09	50.77	32.90	6.57	34.16

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX

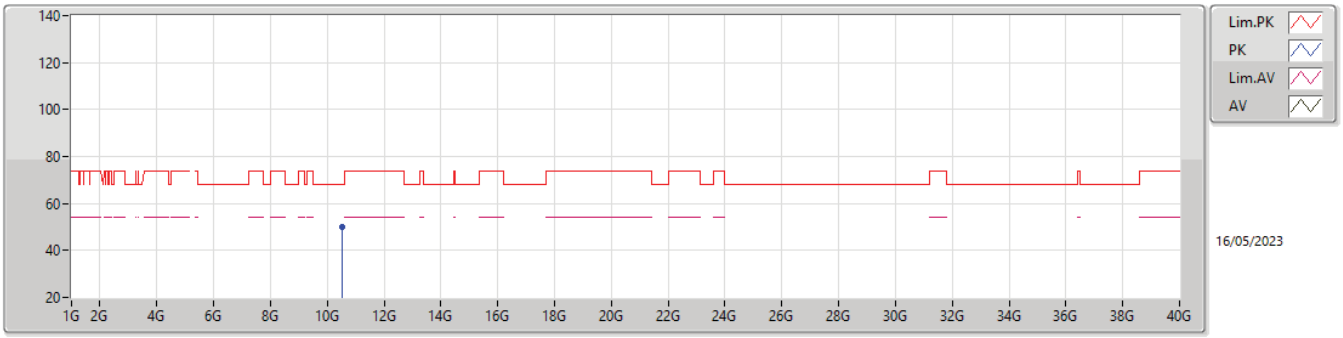
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
PK	10.51975G	50.51	68.20	-17.69	15.47	3	Vertical	60	2.02	35.04	38.90	11.07	34.50

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX

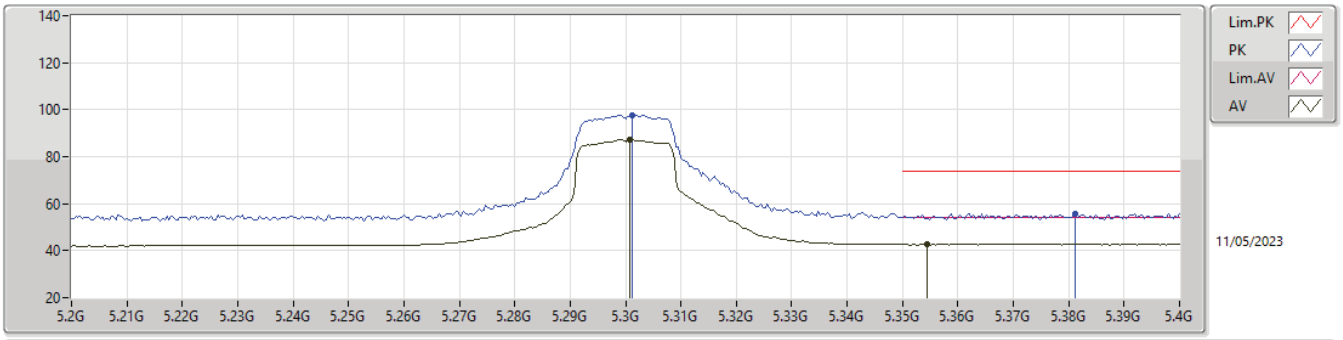
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
PK	10.51869G	50.07	68.20	-18.13	15.47	3	Horizontal	64	2.58	34.60	38.90	11.07	34.50

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX

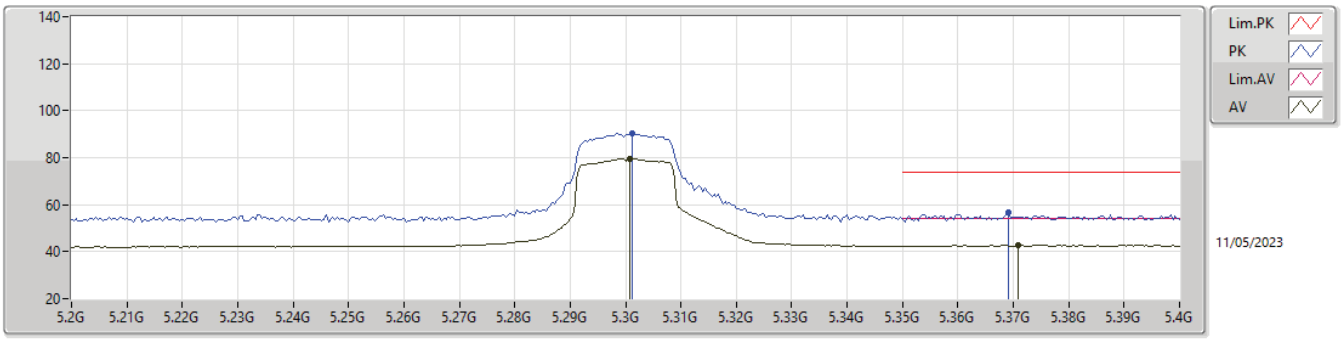
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.3008G	87.19	Inf	-Inf	5.36	3	Vertical	24	2.13	81.83	33.00	6.52	34.16
AV	5.3544G	42.71	54.00	-11.29	5.30	3	Vertical	24	2.13	37.41	32.90	6.56	34.16
PK	5.3012G	97.72	Inf	-Inf	5.36	3	Vertical	24	2.13	92.36	33.00	6.52	34.16
PK	5.3812G	55.66	74.00	-18.34	5.31	3	Vertical	24	2.13	50.35	32.90	6.58	34.17

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX

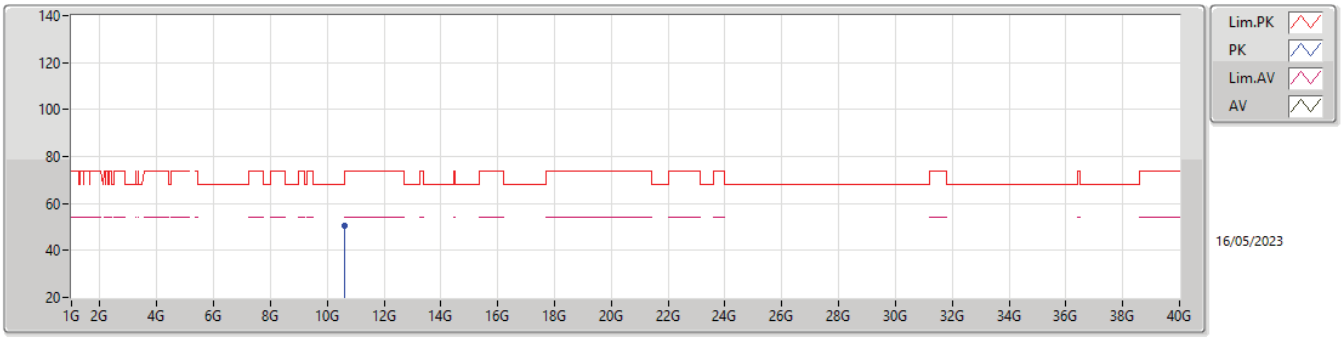
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.3008G	79.67	Inf	-Inf	5.36	3	Horizontal	247	2.05	74.31	33.00	6.52	34.16
AV	5.3708G	42.63	54.00	-11.37	5.31	3	Horizontal	247	2.05	37.32	32.90	6.57	34.16
PK	5.3012G	90.23	Inf	-Inf	5.36	3	Horizontal	247	2.05	84.87	33.00	6.52	34.16
PK	5.3692G	56.58	74.00	-17.42	5.31	3	Horizontal	247	2.05	51.27	32.90	6.57	34.16

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX

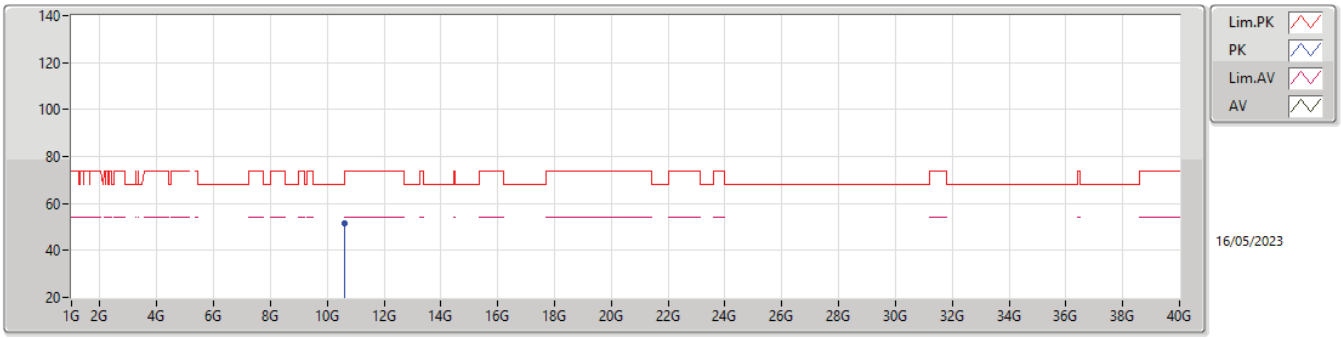
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
PK	10.59879G	50.69	68.20	-17.51	15.56	3	Vertical	199	2.28	35.13	38.90	11.10	34.44

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX

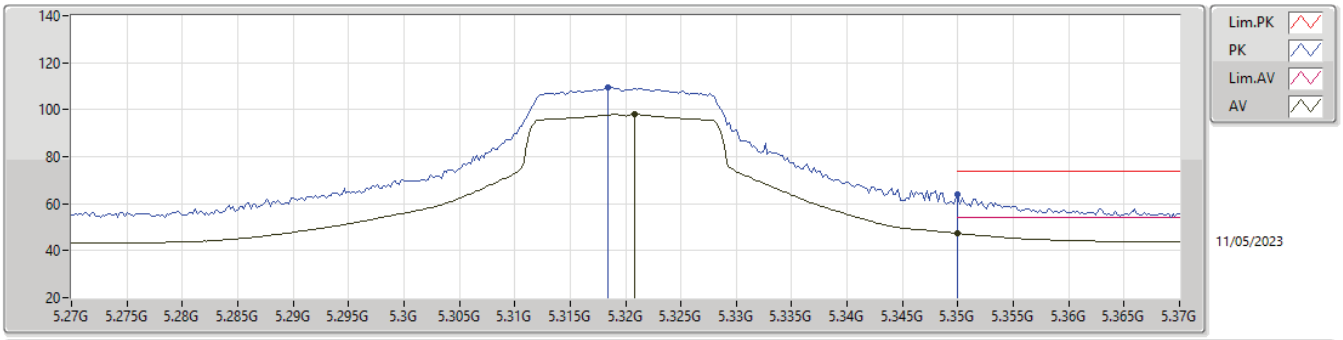
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
PK	10.59931G	51.54	68.20	-16.66	15.56	3	Horizontal	0	1.50	35.98	38.90	11.10	34.44

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX

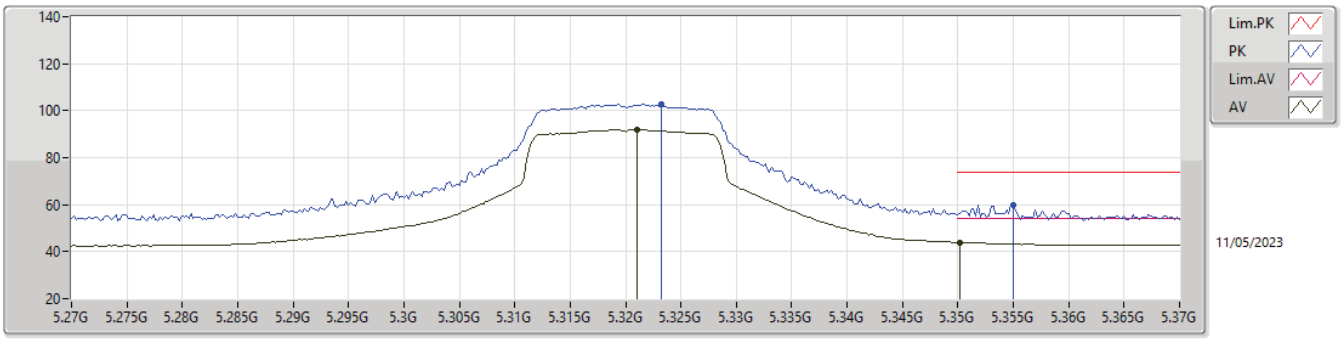
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.3208G	97.94	Inf	-Inf	5.33	3	Vertical	8	2.56	92.61	32.96	6.53	34.16
AV	5.35G	47.31	54.00	-6.69	5.30	3	Vertical	8	2.56	42.01	32.90	6.56	34.16
PK	5.3184G	109.57	Inf	-Inf	5.33	3	Vertical	8	2.56	104.24	32.96	6.53	34.16
PK	5.35G	64.19	74.00	-9.81	5.30	3	Vertical	8	2.56	58.89	32.90	6.56	34.16

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX

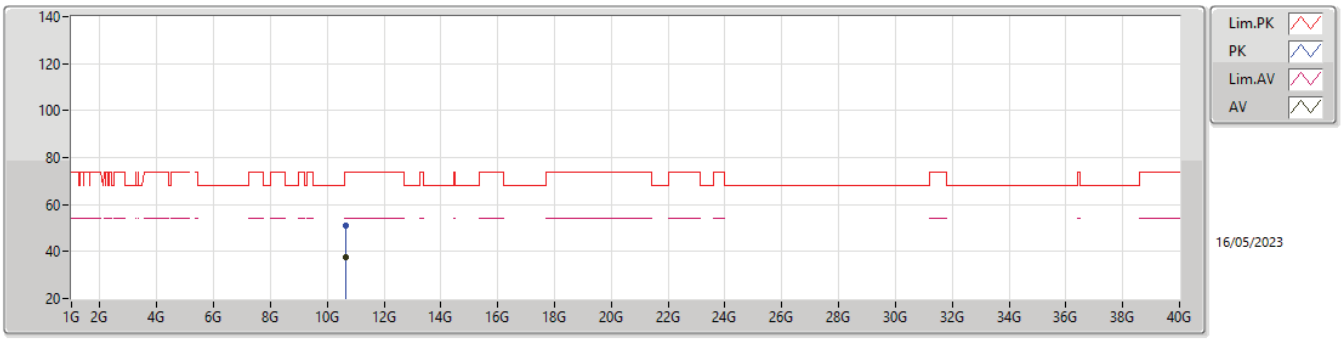
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.321G	92.07	Inf	-Inf	5.33	3	Horizontal	24	2.28	86.74	32.96	6.53	34.16
AV	5.3502G	43.85	54.00	-10.15	5.30	3	Horizontal	24	2.28	38.55	32.90	6.56	34.16
PK	5.3232G	102.62	Inf	-Inf	5.33	3	Horizontal	24	2.28	97.29	32.95	6.54	34.16
PK	5.355G	59.77	74.00	-14.23	5.30	3	Horizontal	24	2.28	54.47	32.90	6.56	34.16

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX

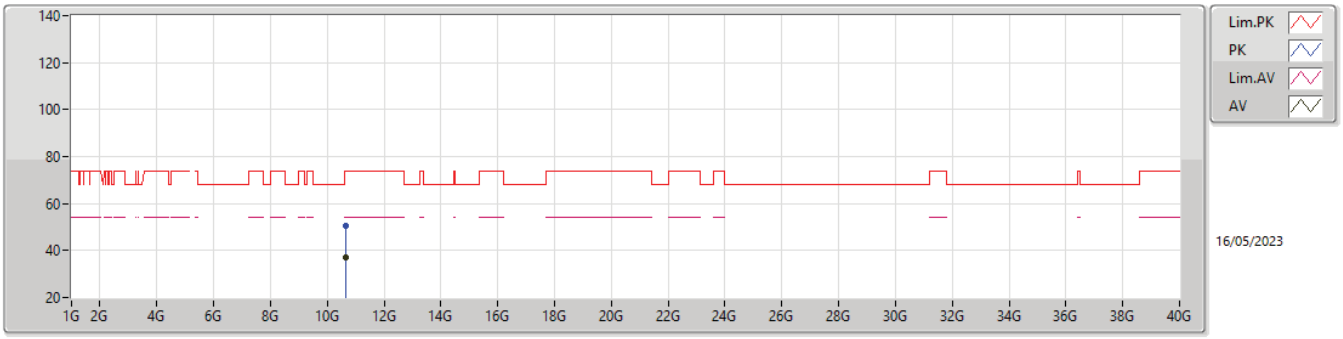
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	10.63965G	37.40	54.00	-16.60	15.73	3	Vertical	276	1.08	21.67	39.02	11.12	34.41
PK	10.63968G	50.93	74.00	-23.07	15.73	3	Vertical	276	1.08	35.20	39.02	11.12	34.41

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX

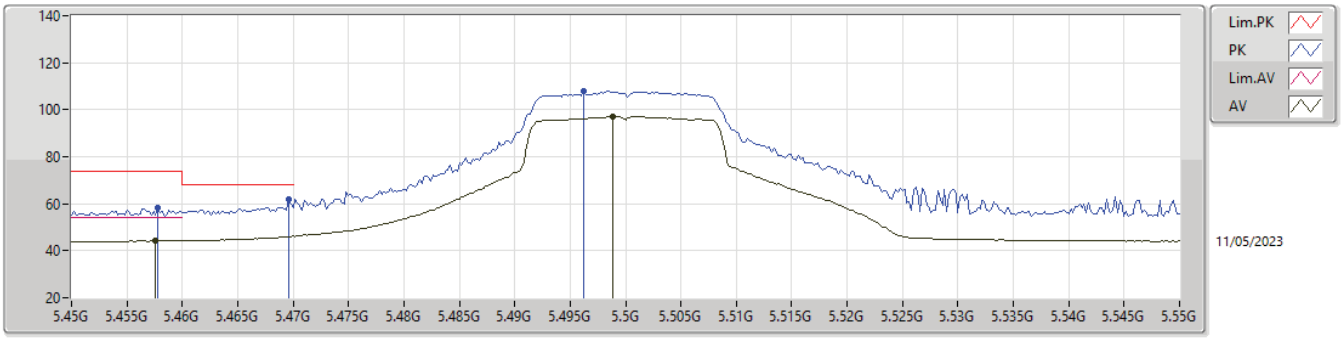
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	10.63855G	37.30	54.00	-16.70	15.73	3	Horizontal	11	2.96	21.57	39.02	11.12	34.41
PK	10.63857G	50.59	74.00	-23.41	15.73	3	Horizontal	11	2.96	34.86	39.02	11.12	34.41

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX

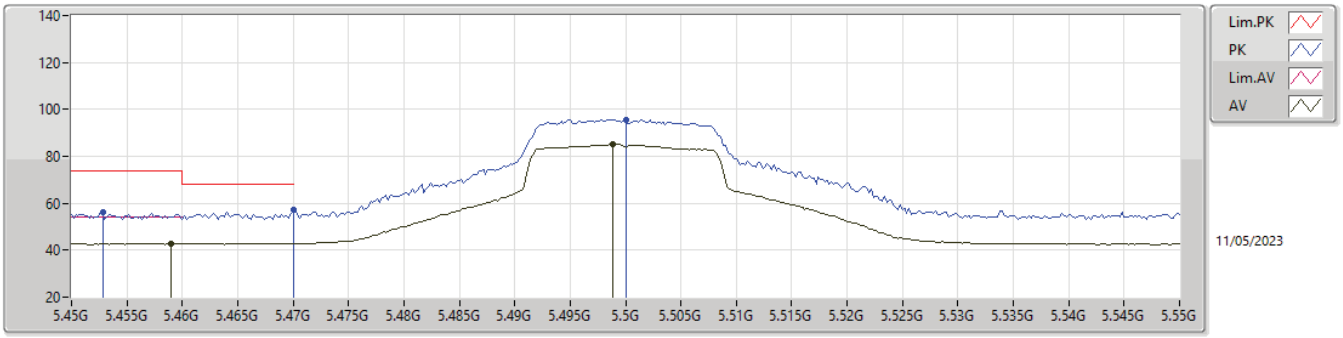
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.4576G	44.28	54.00	-9.72	5.37	3	Vertical	5	2.55	38.91	32.90	6.64	34.17
AV	5.4988G	97.10	Inf	-Inf	5.40	3	Vertical	5	2.55	91.70	32.90	6.68	34.18
PK	5.4578G	58.17	74.00	-15.83	5.37	3	Vertical	5	2.55	52.80	32.90	6.64	34.17
PK	5.4696G	61.69	68.20	-6.51	5.37	3	Vertical	5	2.55	56.32	32.90	6.65	34.18
PK	5.4962G	108.17	Inf	-Inf	5.40	3	Vertical	5	2.55	102.77	32.90	6.68	34.18

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX

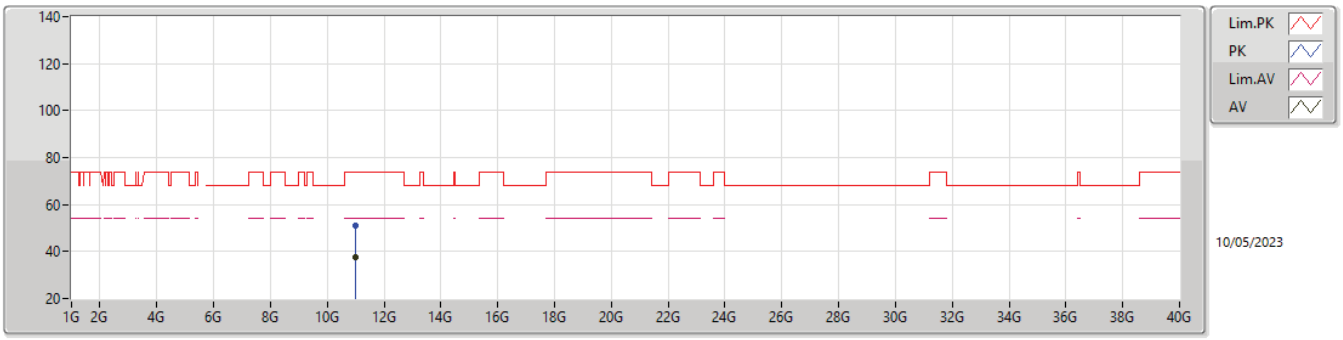
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.459G	42.69	54.00	-11.31	5.36	3	Horizontal	14	2.55	37.33	32.90	6.64	34.18
AV	5.4988G	85.04	Inf	-Inf	5.40	3	Horizontal	14	2.55	79.64	32.90	6.68	34.18
PK	5.4528G	56.01	74.00	-17.99	5.37	3	Horizontal	14	2.55	50.64	32.90	6.64	34.17
PK	5.47G	57.13	68.20	-11.07	5.37	3	Horizontal	14	2.55	51.76	32.90	6.65	34.18
PK	5.5G	95.77	Inf	-Inf	5.40	3	Horizontal	14	2.55	90.37	32.90	6.68	34.18

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX

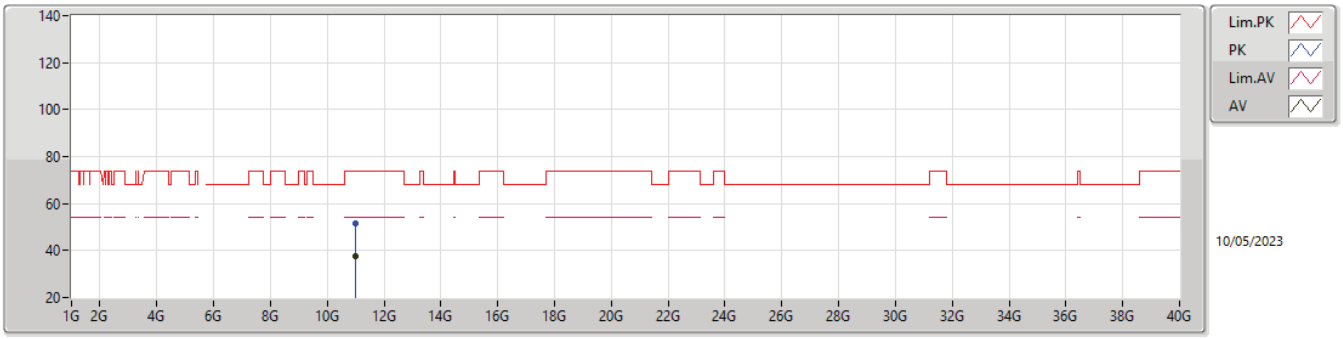
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	10.99891G	37.73	54.00	-16.27	16.09	3	Vertical	340	2.82	21.64	39.00	11.25	34.16
PK	11.0014G	51.14	74.00	-22.86	16.09	3	Vertical	340	2.82	35.05	39.00	11.25	34.16

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX

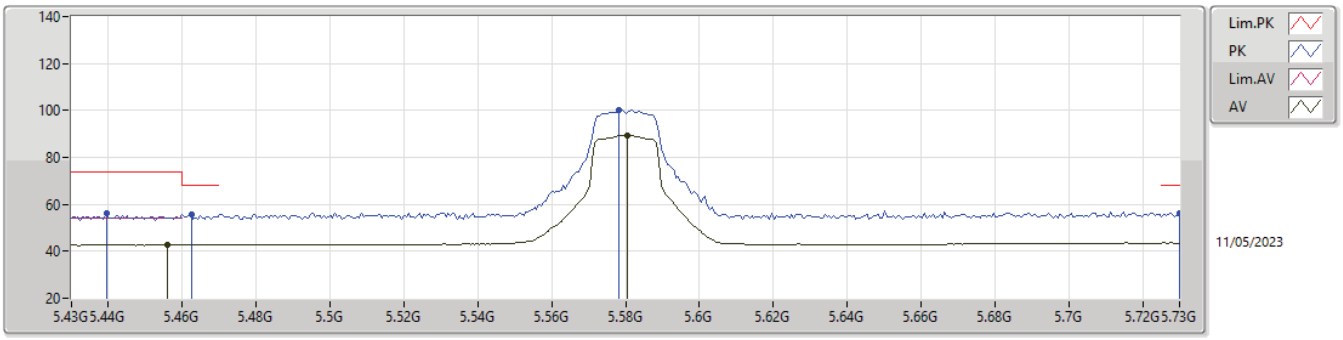
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	10.9995G	37.42	54.00	-16.58	16.09	3	Horizontal	72	2.14	21.33	39.00	11.25	34.16
PK	10.99916G	51.31	74.00	-22.69	16.09	3	Horizontal	72	2.14	35.22	39.00	11.25	34.16

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX

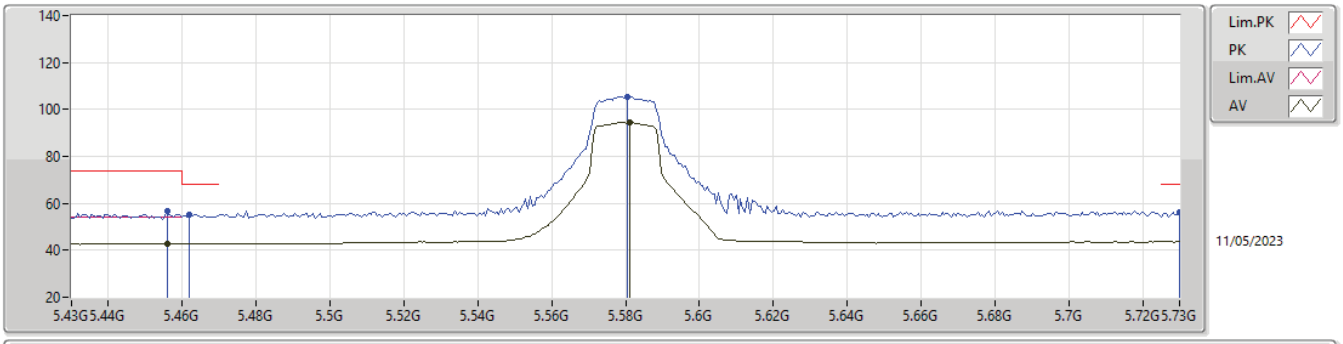
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.4558G	42.69	54.00	-11.31	5.37	3	Vertical	11	2.89	37.32	32.90	6.64	34.17
AV	5.5806G	89.42	Inf	-Inf	5.52	3	Vertical	11	2.89	83.90	32.96	6.75	34.19
PK	5.4396G	56.46	74.00	-17.54	5.36	3	Vertical	11	2.89	51.10	32.90	6.63	34.17
PK	5.4624G	55.80	68.20	-12.40	5.37	3	Vertical	11	2.89	50.43	32.90	6.65	34.18
PK	5.5782G	100.28	Inf	-Inf	5.52	3	Vertical	11	2.89	94.76	32.96	6.75	34.19
PK	5.73G	56.33	68.20	-11.87	6.37	3	Vertical	11	2.89	49.96	33.72	6.85	34.20

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX

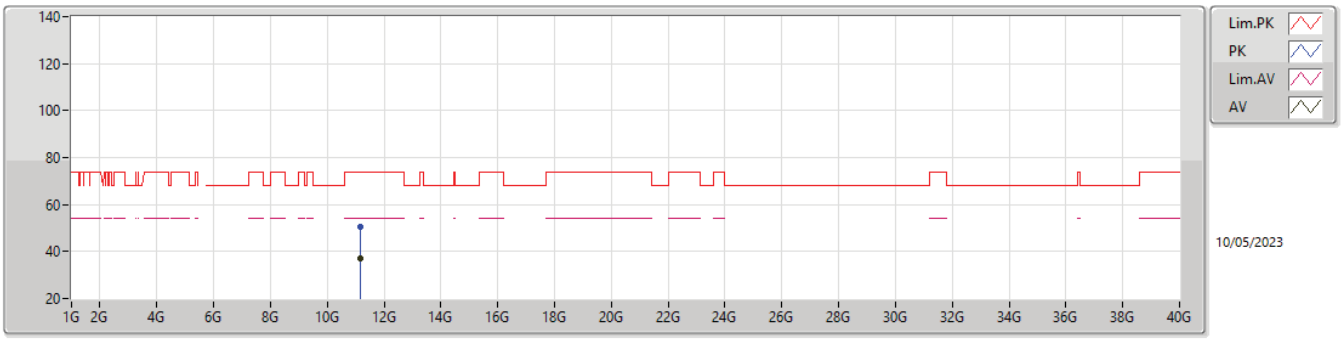
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.4558G	42.73	54.00	-11.27	5.37	3	Horizontal	19	2.31	37.36	32.90	6.64	34.17
AV	5.5812G	94.73	Inf	-Inf	5.52	3	Horizontal	19	2.31	89.21	32.96	6.75	34.19
PK	5.4558G	56.53	74.00	-17.47	5.37	3	Horizontal	19	2.31	51.16	32.90	6.64	34.17
PK	5.4618G	55.32	68.20	-12.88	5.37	3	Horizontal	19	2.31	49.95	32.90	6.65	34.18
PK	5.5806G	105.38	Inf	-Inf	5.52	3	Horizontal	19	2.31	99.86	32.96	6.75	34.19
PK	5.73G	56.24	68.20	-11.96	6.37	3	Horizontal	19	2.31	49.87	33.72	6.85	34.20

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX

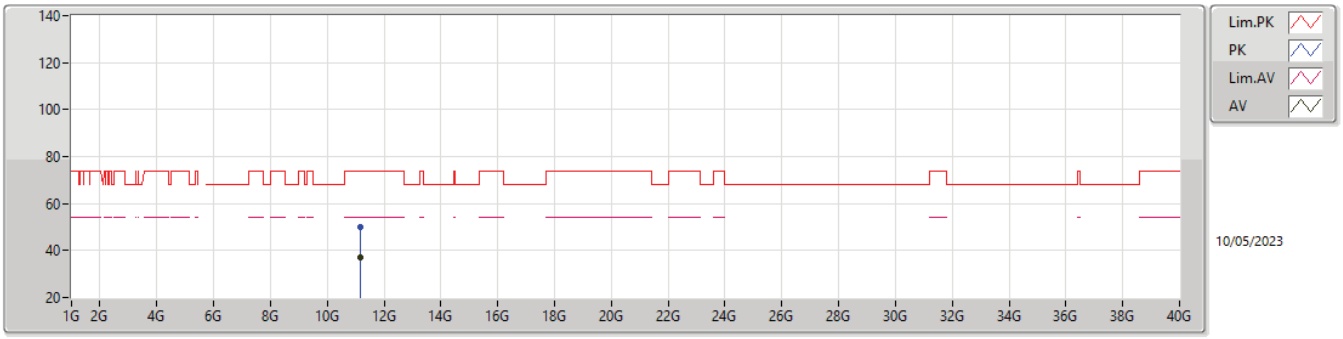
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	11.15891G	37.03	54.00	-16.97	16.14	3	Vertical	259	1.05	20.89	38.96	11.31	34.13
PK	11.15963G	50.69	74.00	-23.31	16.14	3	Vertical	259	1.05	34.55	38.96	11.31	34.13

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX

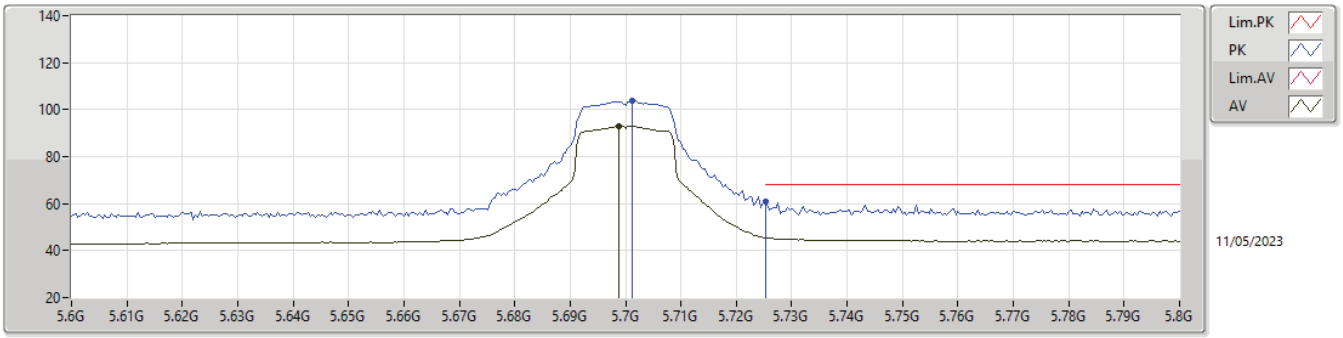
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	11.15905G	37.05	54.00	-16.95	16.14	3	Horizontal	195	3.00	20.91	38.96	11.31	34.13
PK	11.16054G	49.97	74.00	-24.03	16.14	3	Horizontal	195	3.00	33.83	38.96	11.31	34.13

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX

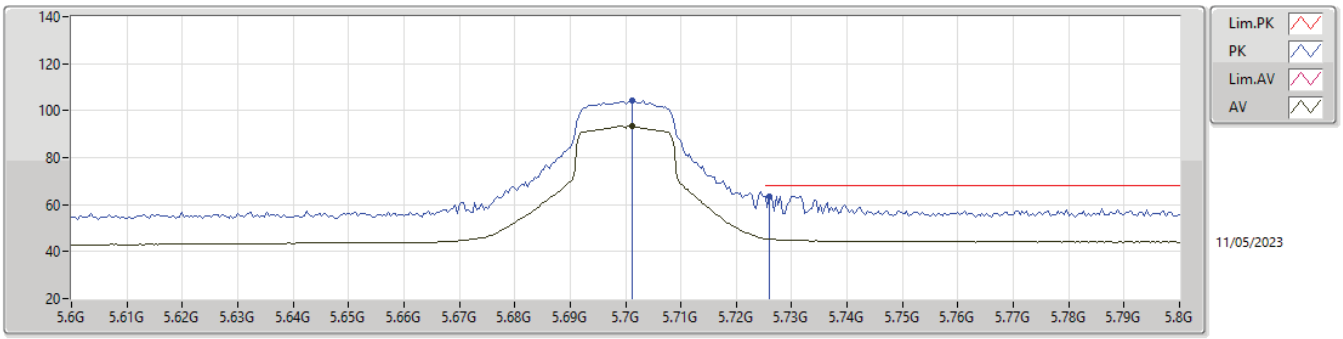
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.6988G	93.15	Inf	-Inf	6.22	3	Vertical	8	1.00	86.93	33.59	6.83	34.20
PK	5.7012G	103.82	Inf	-Inf	6.24	3	Vertical	8	1.00	97.58	33.60	6.84	34.20
PK	5.7252G	61.09	68.20	-7.11	6.35	3	Vertical	8	1.00	54.74	33.70	6.85	34.20

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX

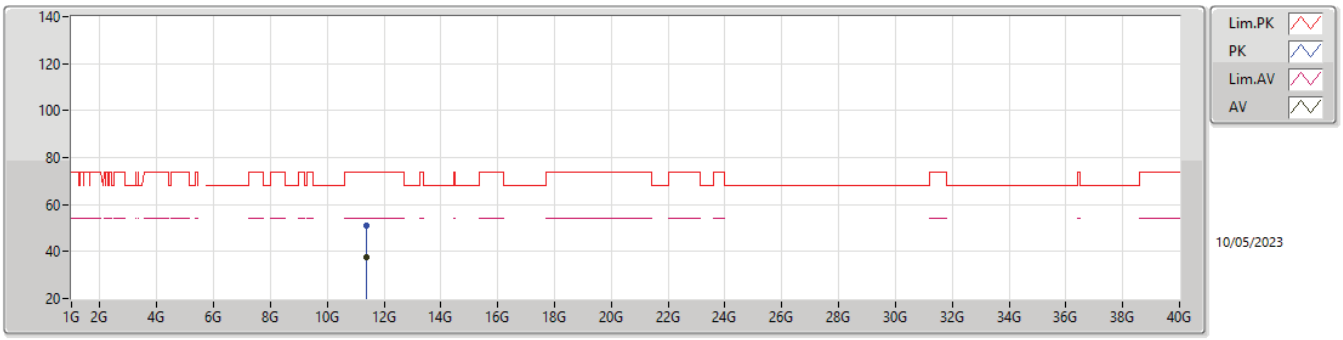
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.7012G	93.51	Inf	-Inf	6.24	3	Horizontal	8	1.00	87.27	33.60	6.84	34.20
PK	5.7012G	104.17	Inf	-Inf	6.24	3	Horizontal	8	1.00	97.93	33.60	6.84	34.20
PK	5.726G	63.65	68.20	-4.55	6.35	3	Horizontal	8	1.00	57.30	33.70	6.85	34.20

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX

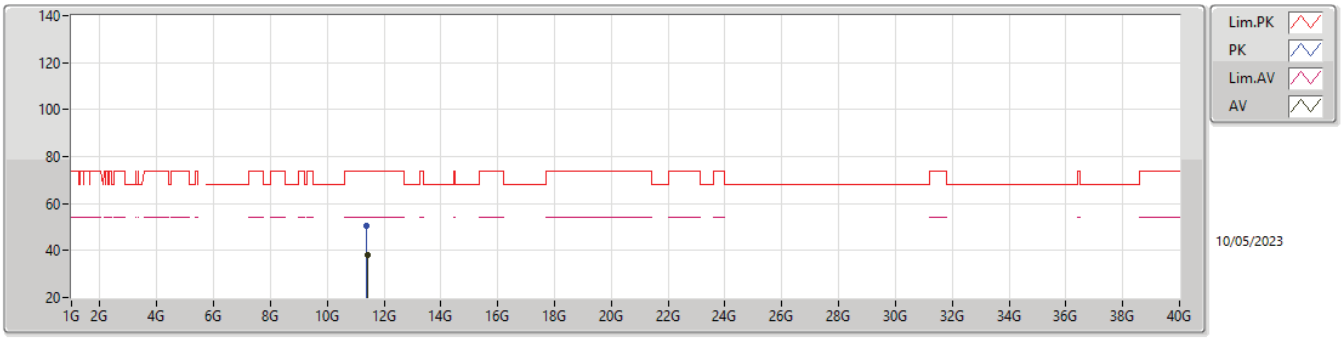
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	11.40111G	37.83	54.00	-16.17	16.52	3	Vertical	307	2.53	21.31	39.20	11.40	34.08
PK	11.39936G	51.00	74.00	-23.00	16.52	3	Vertical	307	2.53	34.48	39.20	11.40	34.08

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX

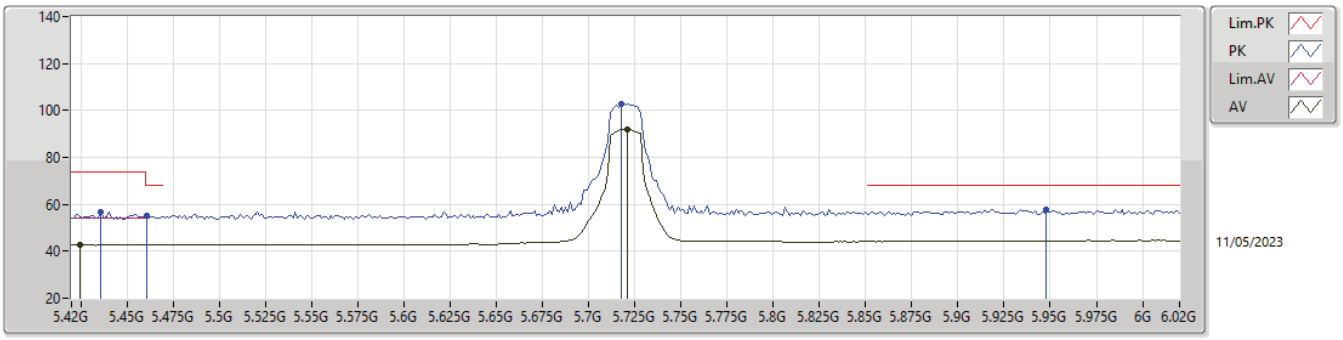
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	11.40148G	37.85	54.00	-16.15	16.52	3	Horizontal	208	1.69	21.33	39.20	11.40	34.08
PK	11.40064G	50.71	74.00	-23.29	16.52	3	Horizontal	208	1.69	34.19	39.20	11.40	34.08

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX

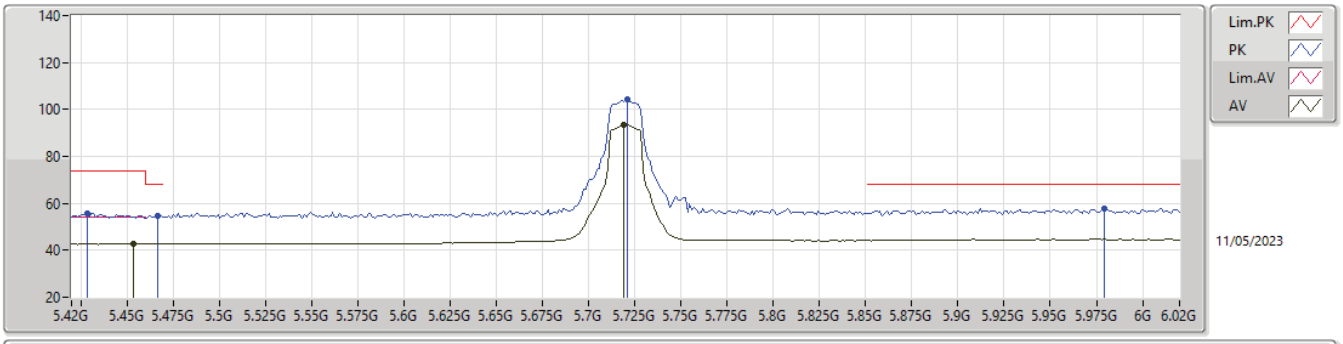
5720MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.4248G	42.72	54.00	-11.28	5.34	3	Vertical	355	1.14	37.38	32.90	6.61	34.17
AV	5.7212G	92.04	Inf	-Inf	6.33	3	Vertical	355	1.14	85.71	33.68	6.85	34.20
PK	5.4356G	56.87	74.00	-17.13	5.35	3	Vertical	355	1.14	51.52	32.90	6.62	34.17
PK	5.4608G	55.09	68.20	-13.11	5.36	3	Vertical	355	1.14	49.73	32.90	6.64	34.18
PK	5.7176G	102.88	Inf	-Inf	6.32	3	Vertical	355	1.14	96.56	33.67	6.85	34.20
PK	5.948G	57.88	68.20	-10.32	7.01	3	Vertical	355	1.14	50.87	34.20	7.03	34.22

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX

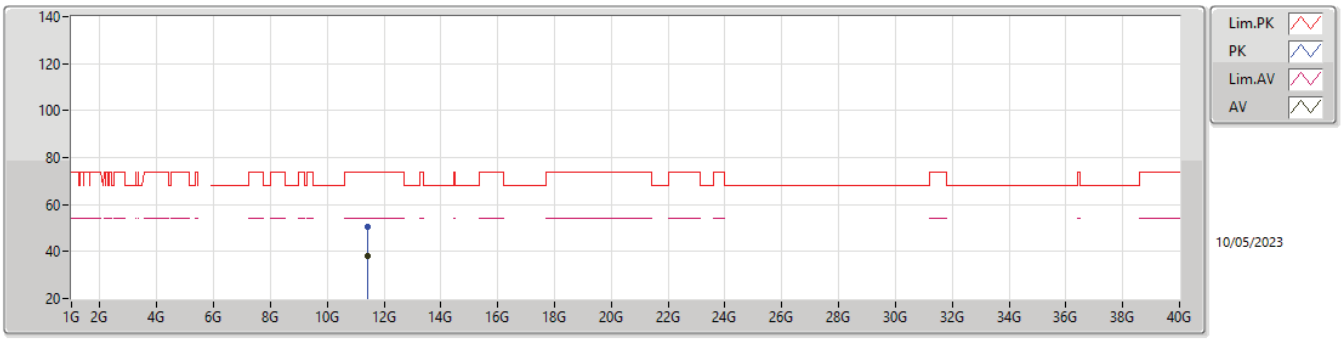
5720MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.4536G	42.67	54.00	-11.33	5.37	3	Horizontal	12	1.55	37.30	32.90	6.64	34.17
AV	5.7188G	93.48	Inf	-Inf	6.33	3	Horizontal	12	1.55	87.15	33.68	6.85	34.20
PK	5.4284G	55.62	74.00	-18.38	5.35	3	Horizontal	12	1.55	50.27	32.90	6.62	34.17
PK	5.4668G	54.73	68.20	-13.47	5.37	3	Horizontal	12	1.55	49.36	32.90	6.65	34.18
PK	5.7212G	104.11	Inf	-Inf	6.33	3	Horizontal	12	1.55	97.78	33.68	6.85	34.20
PK	5.9792G	57.93	68.20	-10.27	6.97	3	Horizontal	12	1.55	50.96	34.14	7.05	34.22

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX

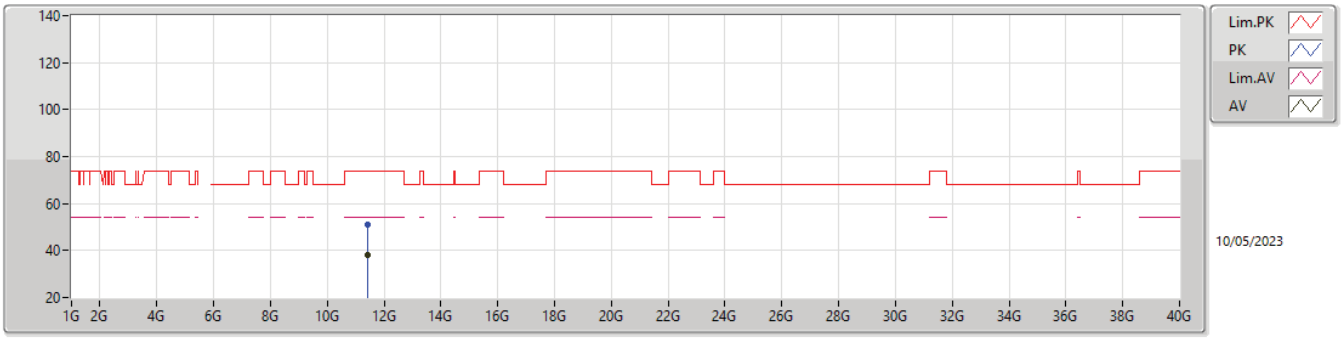
5720MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	11.44122G	37.92	54.00	-16.08	16.50	3	Vertical	333	1.89	21.42	39.16	11.41	34.07
PK	11.4413G	50.61	74.00	-23.39	16.50	3	Vertical	333	1.89	34.11	39.16	11.41	34.07

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX

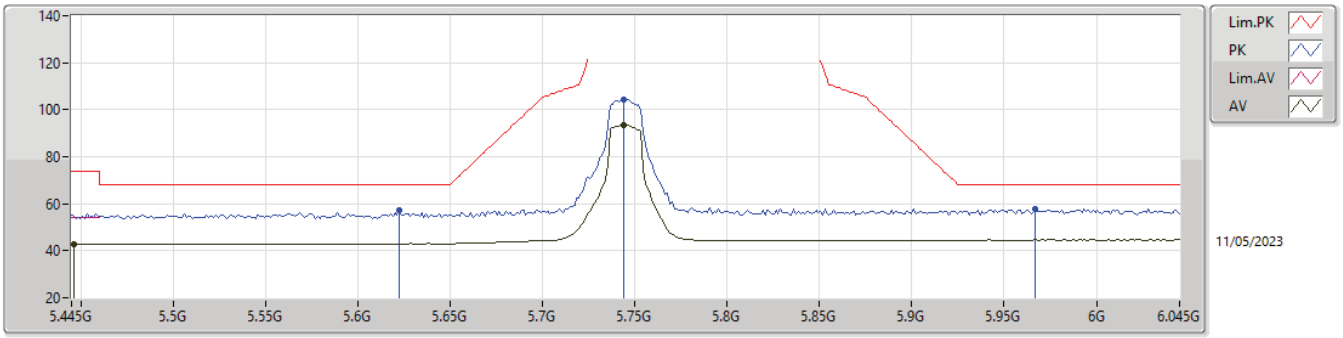
5720MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	11.44117G	37.90	54.00	-16.10	16.50	3	Horizontal	356	1.25	21.40	39.16	11.41	34.07
PK	11.44055G	51.14	74.00	-22.86	16.50	3	Horizontal	356	1.25	34.64	39.16	11.41	34.07

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX

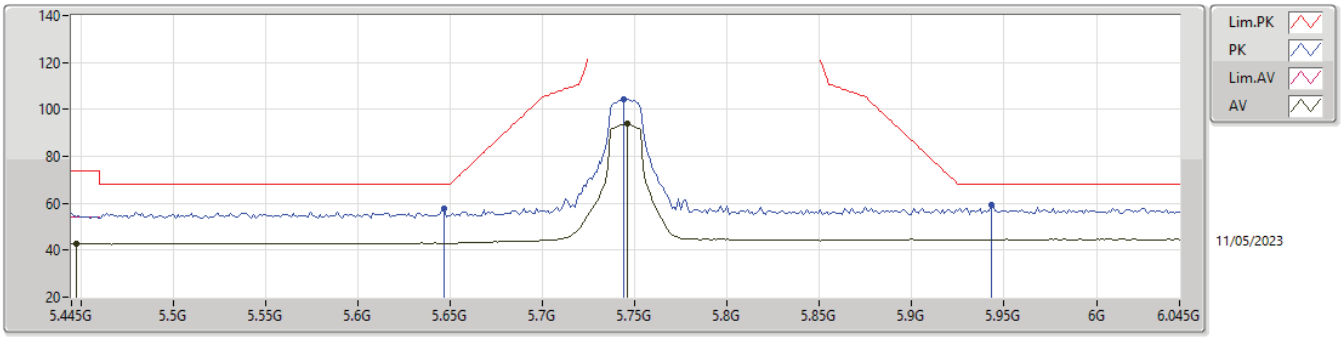
5745MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.4462G	42.67	54.00	-11.33	5.36	3	Vertical	18	1.00	37.31	32.90	6.63	34.17
AV	5.7438G	93.65	Inf	-Inf	6.44	3	Vertical	18	1.00	87.21	33.78	6.86	34.20
PK	5.6226G	57.30	68.20	-10.90	5.59	3	Vertical	18	1.00	51.71	33.00	6.78	34.19
PK	5.7438G	104.23	Inf	-Inf	6.44	3	Vertical	18	1.00	97.79	33.78	6.86	34.20
PK	5.967G	57.69	68.20	-10.51	6.99	3	Vertical	18	1.00	50.70	34.17	7.04	34.22

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX

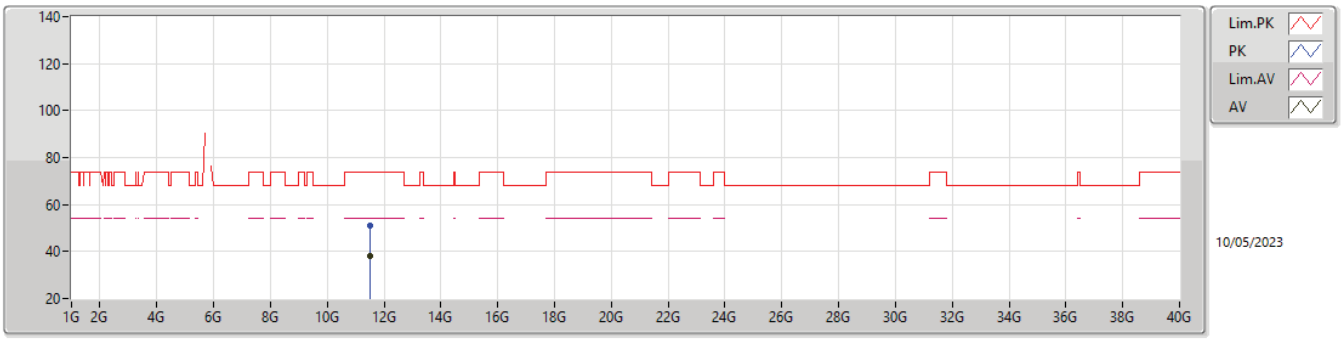
5745MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.4474G	42.67	54.00	-11.33	5.36	3	Horizontal	12	1.33	37.31	32.90	6.63	34.17
AV	5.7462G	93.79	Inf	-Inf	6.45	3	Horizontal	12	1.33	87.34	33.78	6.87	34.20
PK	5.6466G	57.77	68.20	-10.43	5.61	3	Horizontal	12	1.33	52.16	33.00	6.80	34.19
PK	5.7438G	104.40	Inf	-Inf	6.44	3	Horizontal	12	1.33	97.96	33.78	6.86	34.20
PK	5.943G	59.26	68.20	-8.94	7.01	3	Horizontal	12	1.33	52.25	34.21	7.02	34.22

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX

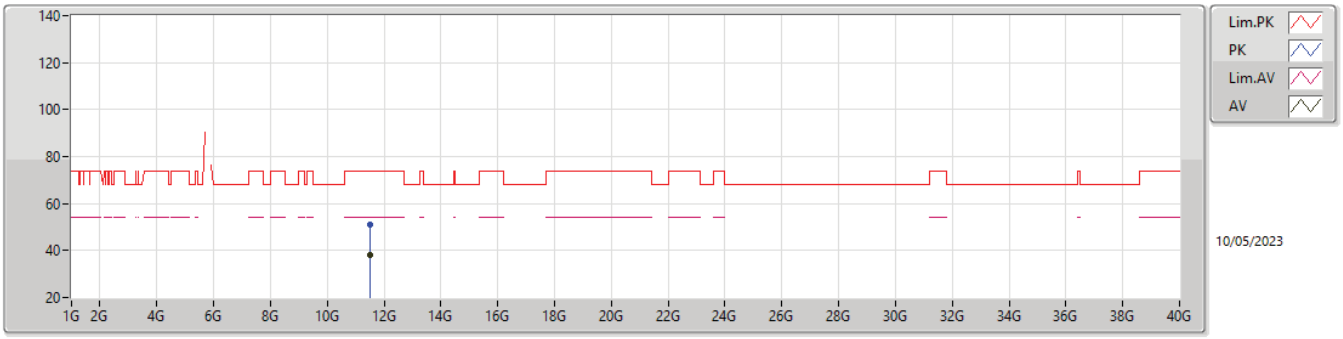
5745MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	11.48867G	38.17	54.00	-15.83	16.48	3	Vertical	87	1.09	21.69	39.11	11.43	34.06
PK	11.49083G	50.91	74.00	-23.09	16.48	3	Vertical	87	1.09	34.43	39.11	11.43	34.06

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX

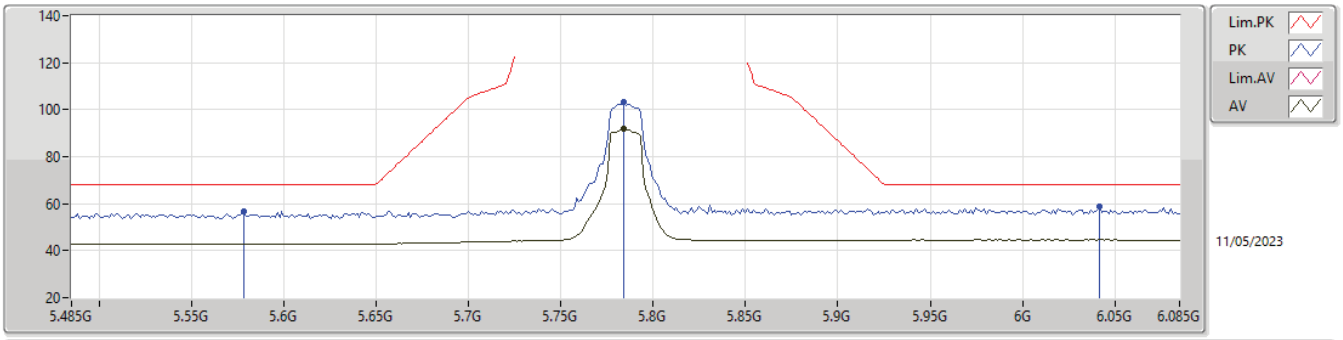
5745MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	11.48873G	38.17	54.00	-15.83	16.48	3	Horizontal	223	1.26	21.69	39.11	11.43	34.06
PK	11.49083G	50.94	74.00	-23.06	16.48	3	Horizontal	223	1.26	34.46	39.11	11.43	34.06

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX

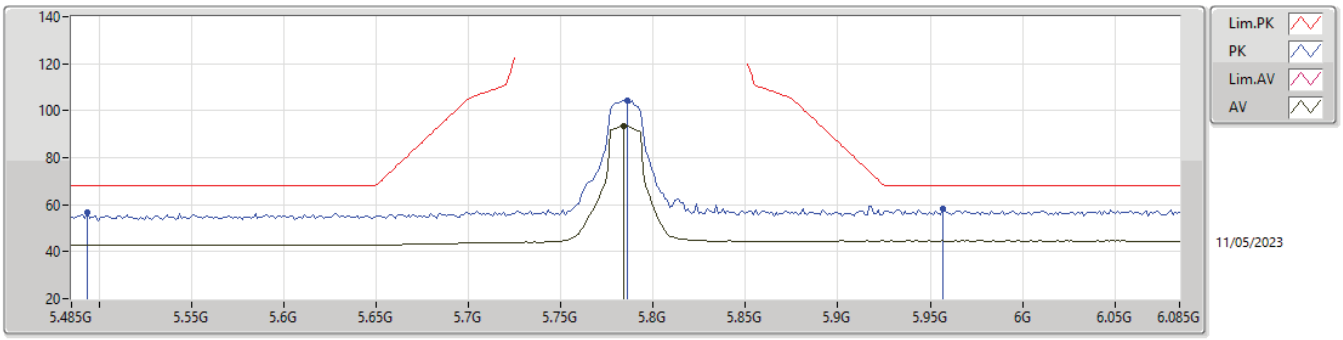
5785MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.7838G	91.82	Inf	-Inf	6.69	3	Vertical	9	1.11	85.13	34.00	6.89	34.20
PK	5.5786G	56.52	68.20	-11.68	5.52	3	Vertical	9	1.11	51.00	32.96	6.75	34.19
PK	5.7838G	103.02	Inf	-Inf	6.69	3	Vertical	9	1.11	96.33	34.00	6.89	34.20
PK	6.0418G	59.04	68.20	-9.16	6.96	3	Vertical	9	1.11	52.08	34.10	7.09	34.23

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX

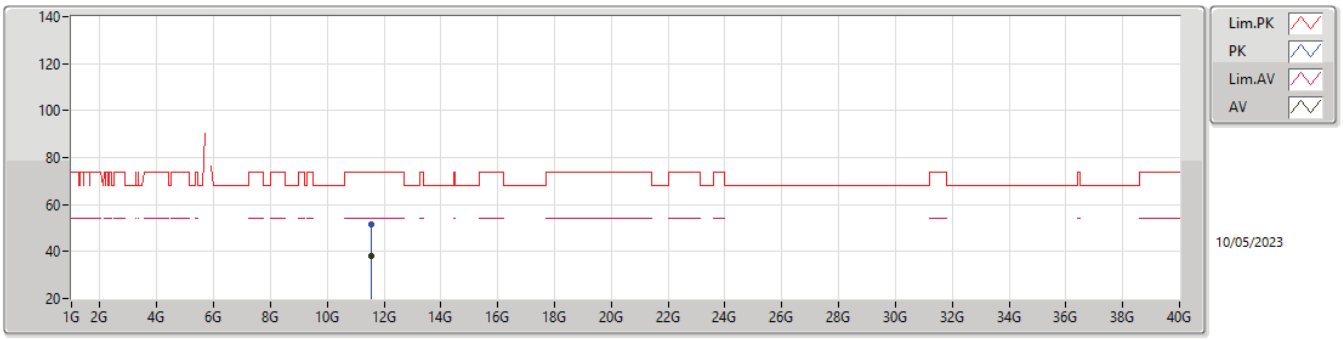
5785MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.7838G	93.70	Inf	-Inf	6.69	3	Horizontal	12	1.12	87.01	34.00	6.89	34.20
PK	5.4934G	56.52	68.20	-11.68	5.39	3	Horizontal	12	1.12	51.13	32.90	6.67	34.18
PK	5.7862G	104.30	Inf	-Inf	6.71	3	Horizontal	12	1.12	97.59	34.02	6.89	34.20
PK	5.9566G	58.47	68.20	-9.73	7.00	3	Horizontal	12	1.12	51.47	34.19	7.03	34.22

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX

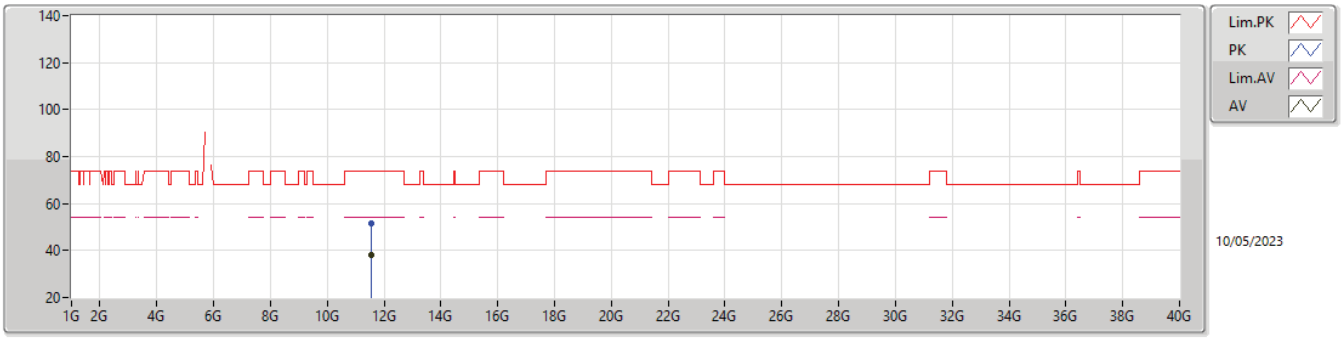
5785MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	11.56897G	37.97	54.00	-16.03	16.18	3	Vertical	141	1.00	21.79	38.82	11.46	34.10
PK	11.56854G	51.38	74.00	-22.62	16.19	3	Vertical	141	1.00	35.19	38.83	11.46	34.10

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX

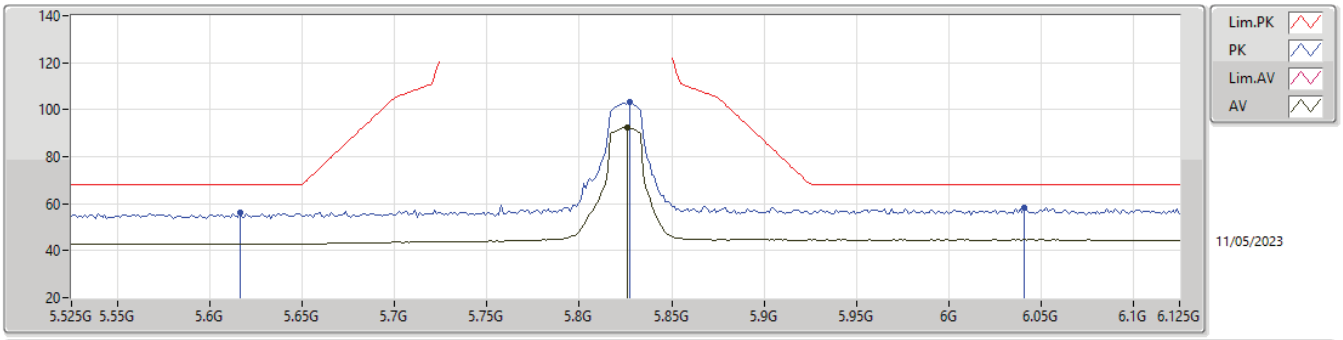
5785MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	11.56886G	37.98	54.00	-16.02	16.18	3	Horizontal	307	1.44	21.80	38.82	11.46	34.10
PK	11.57135G	51.37	74.00	-22.63	16.17	3	Horizontal	307	1.44	35.20	38.81	11.46	34.10

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX

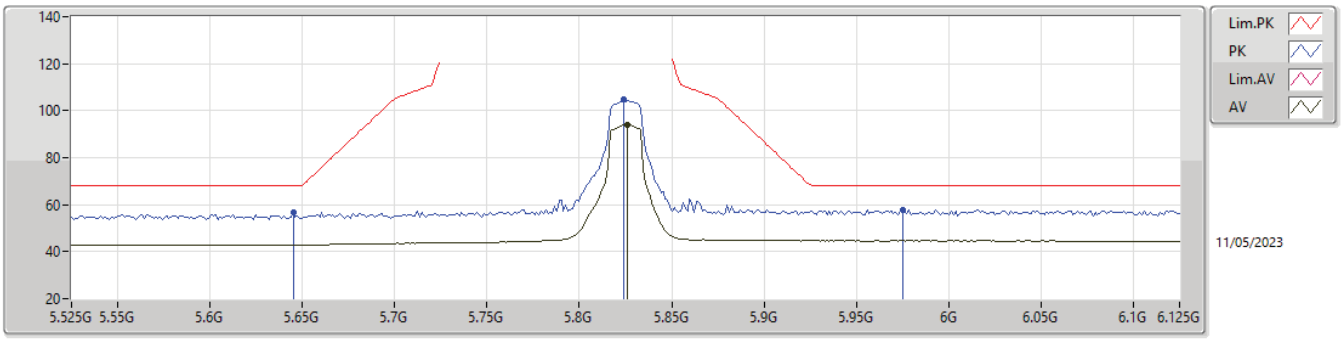
5825MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.8262G	92.51	Inf	-Inf	6.81	3	Vertical	15	1.03	85.70	34.10	6.92	34.21
PK	5.6162G	56.10	68.20	-12.10	5.59	3	Vertical	15	1.03	50.51	33.00	6.78	34.19
PK	5.8274G	103.03	Inf	-Inf	6.81	3	Vertical	15	1.03	96.22	34.10	6.92	34.21
PK	6.041G	58.42	68.20	-9.78	6.96	3	Vertical	15	1.03	51.46	34.10	7.09	34.23

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX

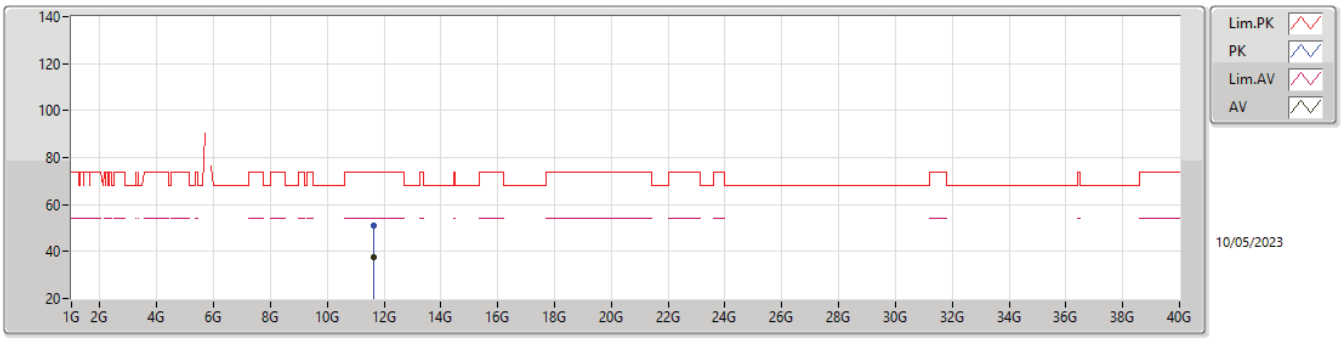
5825MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.8262G	94.09	Inf	-Inf	6.81	3	Horizontal	12	2.42	87.28	34.10	6.92	34.21
PK	5.645G	56.65	68.20	-11.55	5.61	3	Horizontal	12	2.42	51.04	33.00	6.80	34.19
PK	5.8238G	105.08	Inf	-Inf	6.81	3	Horizontal	12	2.42	98.27	34.10	6.92	34.21
PK	5.975G	57.91	68.20	-10.29	6.98	3	Horizontal	12	2.42	50.93	34.15	7.05	34.22

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX

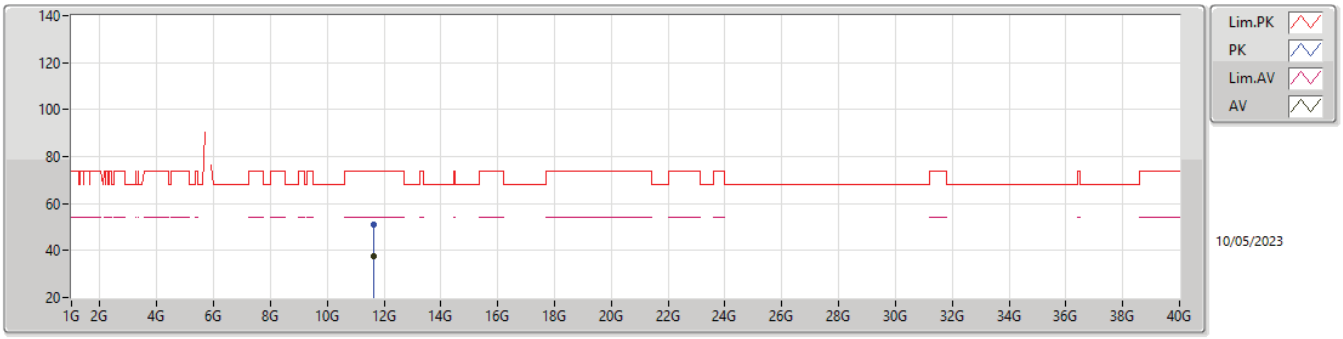
5825MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	11.64905G	37.44	54.00	-16.56	16.04	3	Vertical	331	1.04	21.40	38.70	11.49	34.15
PK	11.64964G	51.21	74.00	-22.79	16.04	3	Vertical	331	1.04	35.17	38.70	11.49	34.15

5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX

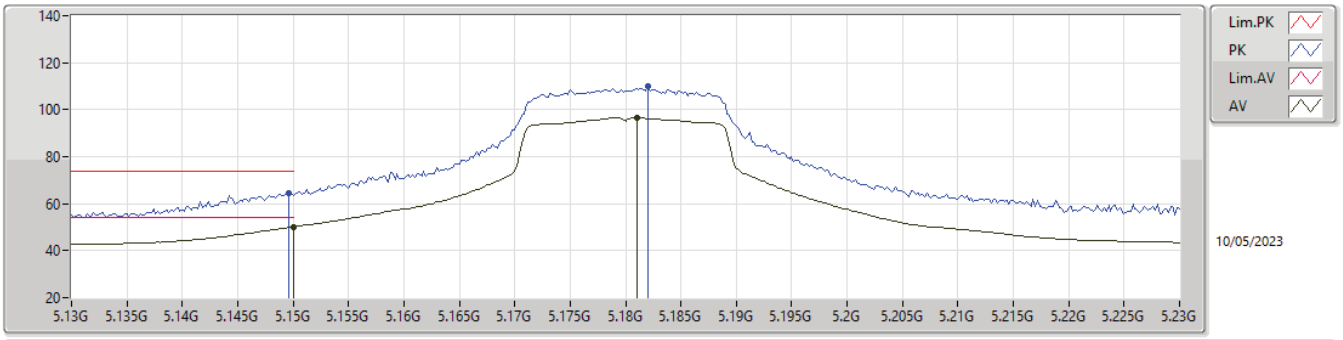
5825MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	11.64893G	37.45	54.00	-16.55	16.04	3	Horizontal	247	2.18	21.41	38.70	11.49	34.15
PK	11.64992G	51.25	74.00	-22.75	16.04	3	Horizontal	247	2.18	35.21	38.70	11.49	34.15

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

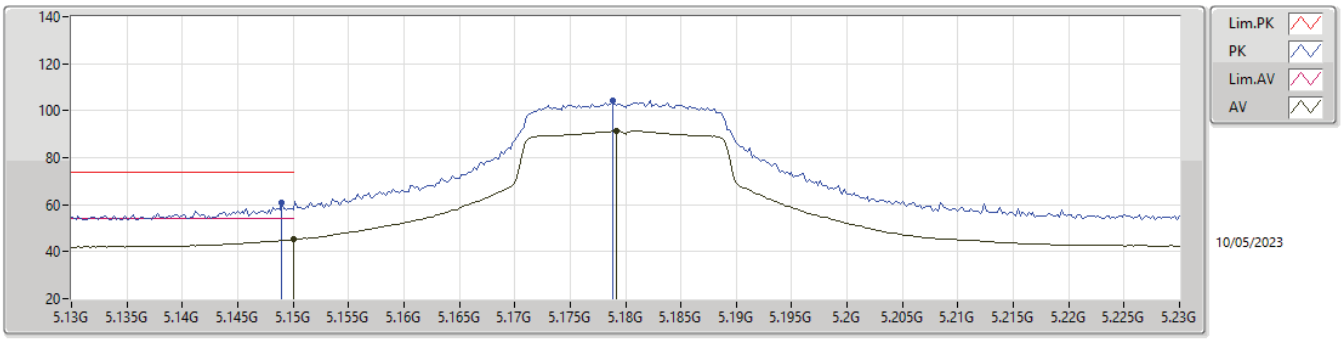
5180MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	50.20	54.00	-3.80	5.37	3	Vertical	0	1.30	44.83	33.10	6.41	34.14
AV	5.181G	96.53	Inf	-Inf	5.40	3	Vertical	0	1.30	91.13	33.10	6.44	34.14
PK	5.1496G	64.43	74.00	-9.57	5.37	3	Vertical	0	1.30	59.06	33.10	6.41	34.14
PK	5.182G	109.80	Inf	-Inf	5.40	3	Vertical	0	1.30	104.40	33.10	6.44	34.14

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

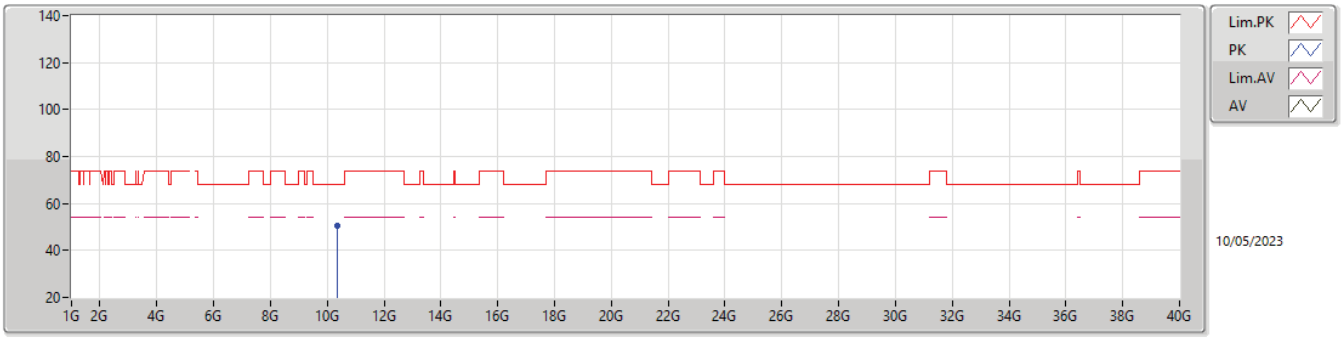
5180MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	45.22	54.00	-8.78	5.37	3	Horizontal	19	1.10	39.85	33.10	6.41	34.14
AV	5.1792G	91.35	Inf	-Inf	5.39	3	Horizontal	19	1.10	85.96	33.10	6.43	34.14
PK	5.149G	60.98	74.00	-13.02	5.37	3	Horizontal	19	1.10	55.61	33.10	6.41	34.14
PK	5.1788G	104.29	Inf	-Inf	5.39	3	Horizontal	19	1.10	98.90	33.10	6.43	34.14

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

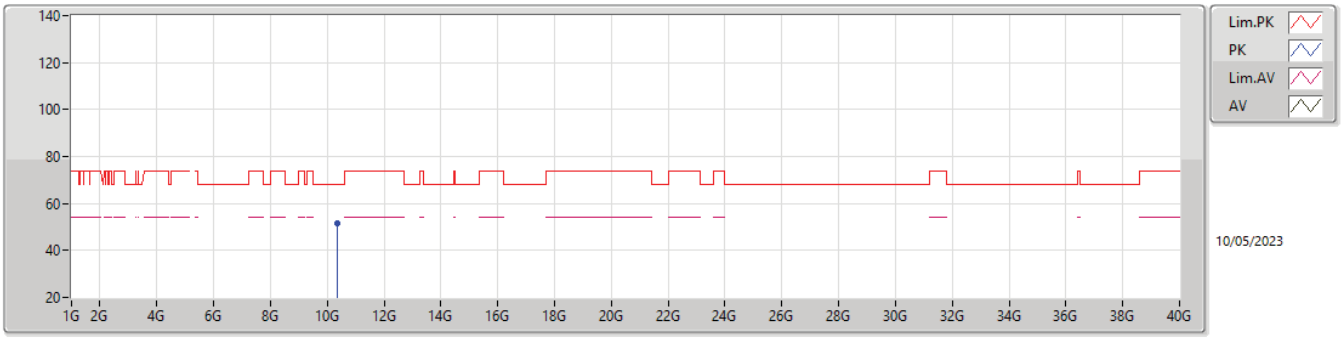
5180MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
PK	10.35963G	50.47	68.20	-17.73	15.28	3	Vertical	265	1.17	35.19	38.90	11.01	34.63

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

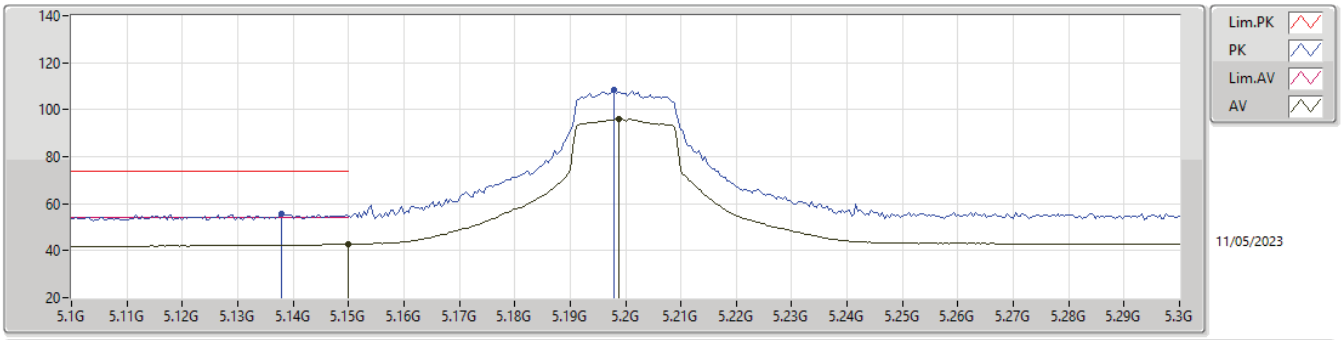
5180MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
PK	10.3656G	51.44	68.20	-16.76	15.30	3	Horizontal	66	2.60	36.14	38.90	11.02	34.62

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

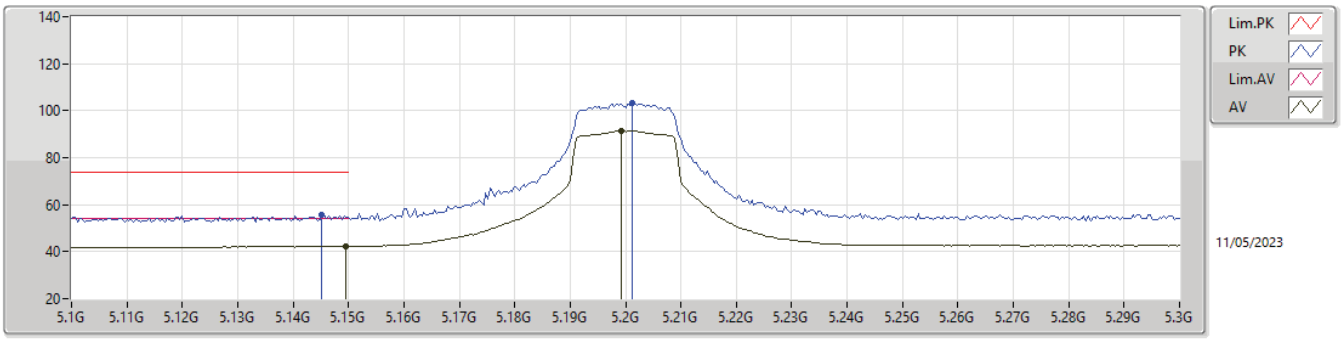
5200MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	42.75	54.00	-11.25	5.37	3	Vertical	6	2.30	37.38	33.10	6.41	34.14
AV	5.1988G	96.10	Inf	-Inf	5.41	3	Vertical	6	2.30	90.69	33.10	6.45	34.14
PK	5.138G	55.54	74.00	-18.46	5.36	3	Vertical	6	2.30	50.18	33.10	6.40	34.14
PK	5.198G	108.49	Inf	-Inf	5.41	3	Vertical	6	2.30	103.08	33.10	6.45	34.14

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

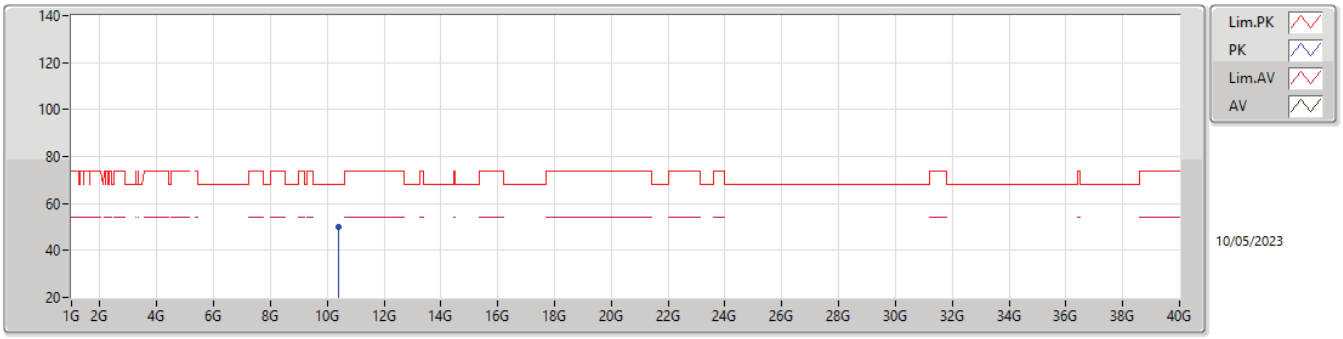
5200MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.1496G	42.31	54.00	-11.69	5.37	3	Horizontal	319	1.00	36.94	33.10	6.41	34.14
AV	5.1992G	91.63	Inf	-Inf	5.41	3	Horizontal	319	1.00	86.22	33.10	6.45	34.14
PK	5.1452G	55.81	74.00	-18.19	5.37	3	Horizontal	319	1.00	50.44	33.10	6.41	34.14
PK	5.2012G	103.21	Inf	-Inf	5.41	3	Horizontal	319	1.00	97.80	33.10	6.45	34.14

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

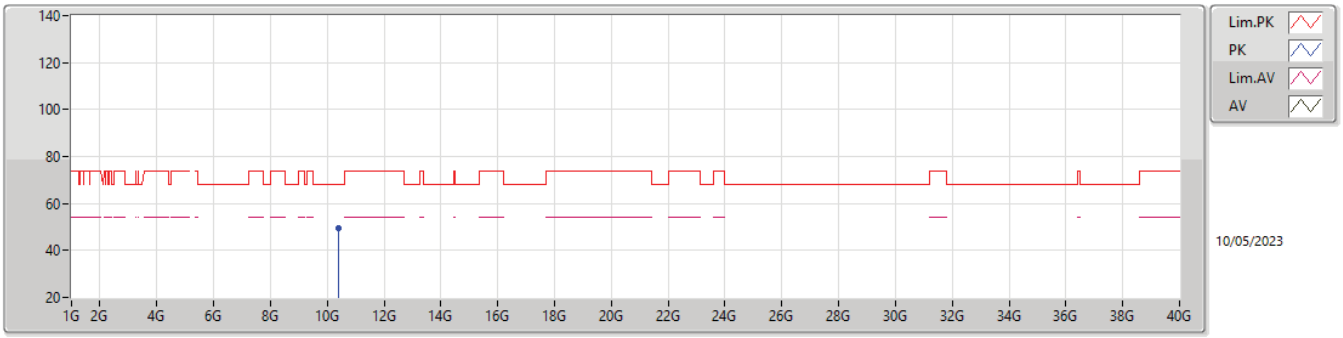
5200MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
PK	10.40072G	49.86	68.20	-18.34	15.34	3	Vertical	32	1.60	34.52	38.90	11.03	34.59

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

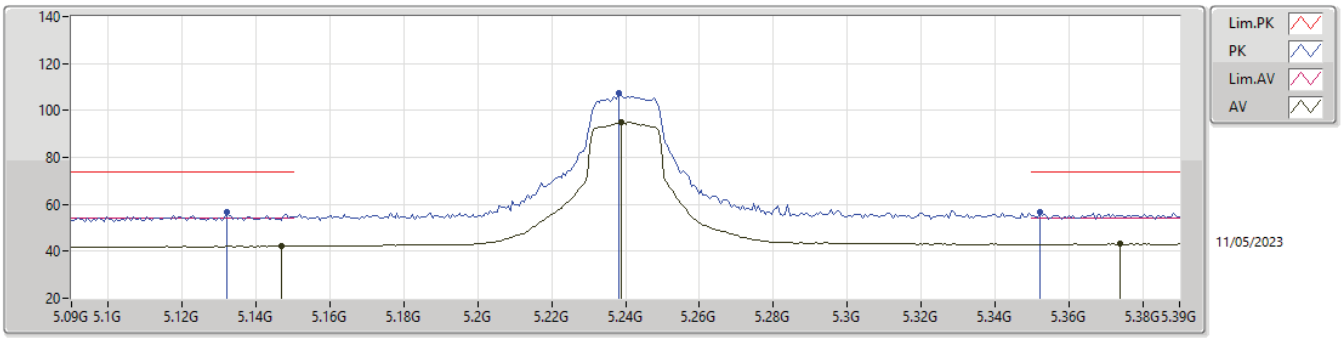
5200MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
PK	10.40376G	49.48	68.20	-18.72	15.34	3	Horizontal	234	1.63	34.14	38.90	11.03	34.59

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

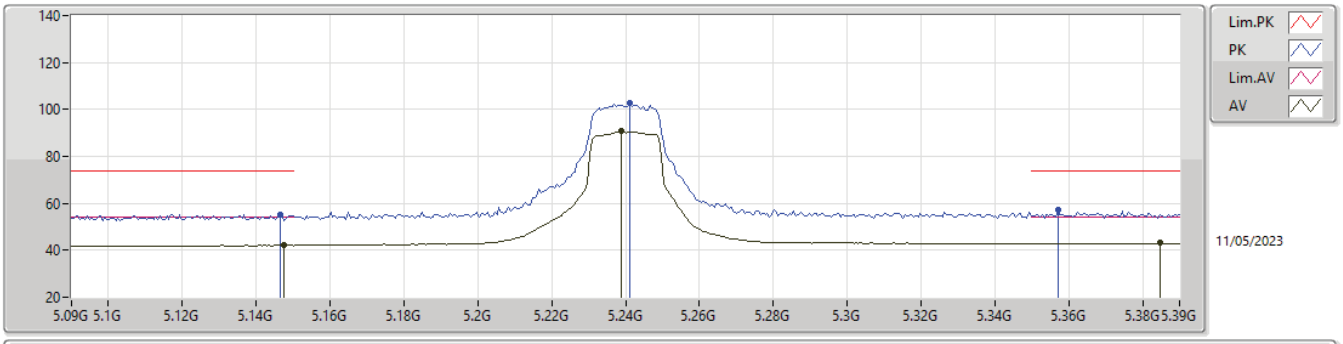
5240MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.147G	42.19	54.00	-11.81	5.37	3	Vertical	17	2.48	36.82	33.10	6.41	34.14
AV	5.2388G	95.06	Inf	-Inf	5.35	3	Vertical	17	2.48	89.71	33.02	6.48	34.15
AV	5.3738G	43.11	54.00	-10.89	5.31	3	Vertical	17	2.48	37.80	32.90	6.57	34.16
PK	5.132G	56.62	74.00	-17.38	5.36	3	Vertical	17	2.48	51.26	33.10	6.40	34.14
PK	5.2382G	107.18	Inf	-Inf	5.35	3	Vertical	17	2.48	101.83	33.02	6.48	34.15
PK	5.3522G	56.75	74.00	-17.25	5.30	3	Vertical	17	2.48	51.45	32.90	6.56	34.16

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

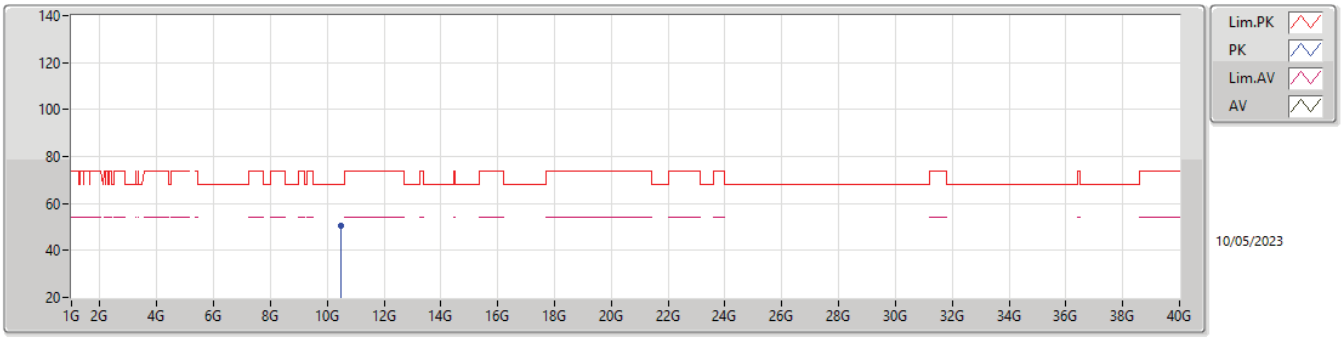
5240MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.1476G	42.20	54.00	-11.80	5.37	3	Horizontal	305	1.00	36.83	33.10	6.41	34.14
AV	5.2388G	90.71	Inf	-Inf	5.35	3	Horizontal	305	1.00	85.36	33.02	6.48	34.15
AV	5.3846G	43.03	54.00	-10.97	5.31	3	Horizontal	305	1.00	37.72	32.90	6.58	34.17
PK	5.1464G	55.19	74.00	-18.81	5.37	3	Horizontal	305	1.00	49.82	33.10	6.41	34.14
PK	5.2412G	102.69	Inf	-Inf	5.35	3	Horizontal	305	1.00	97.34	33.02	6.48	34.15
PK	5.357G	57.24	74.00	-16.76	5.30	3	Horizontal	305	1.00	51.94	32.90	6.56	34.16

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

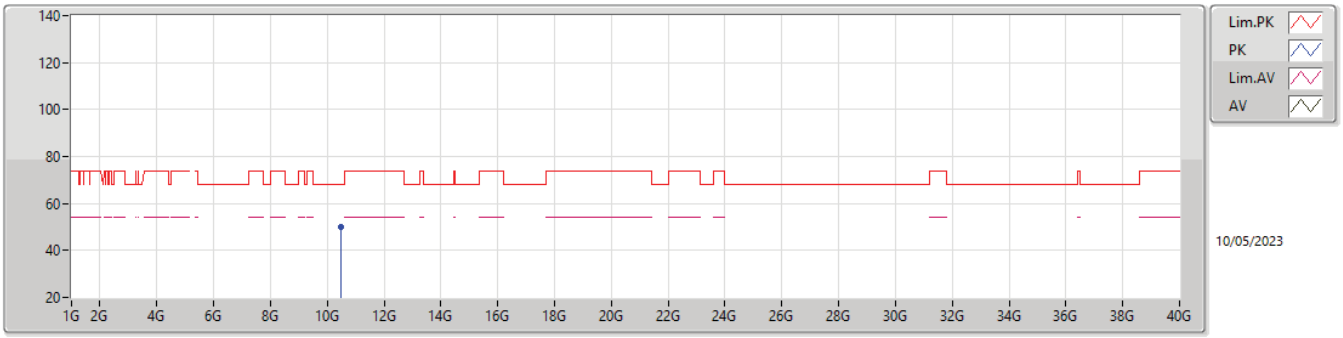
5240MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
PK	10.4808G	50.76	68.20	-17.44	15.43	3	Vertical	351	1.67	35.33	38.90	11.06	34.53

5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

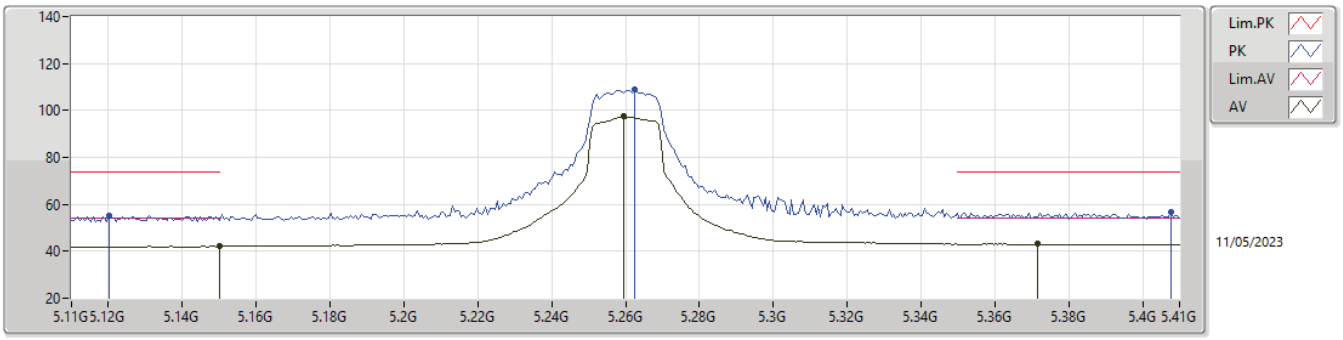
5240MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
PK	10.48684G	50.11	68.20	-18.09	15.44	3	Horizontal	156	2.73	34.67	38.90	11.06	34.52

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

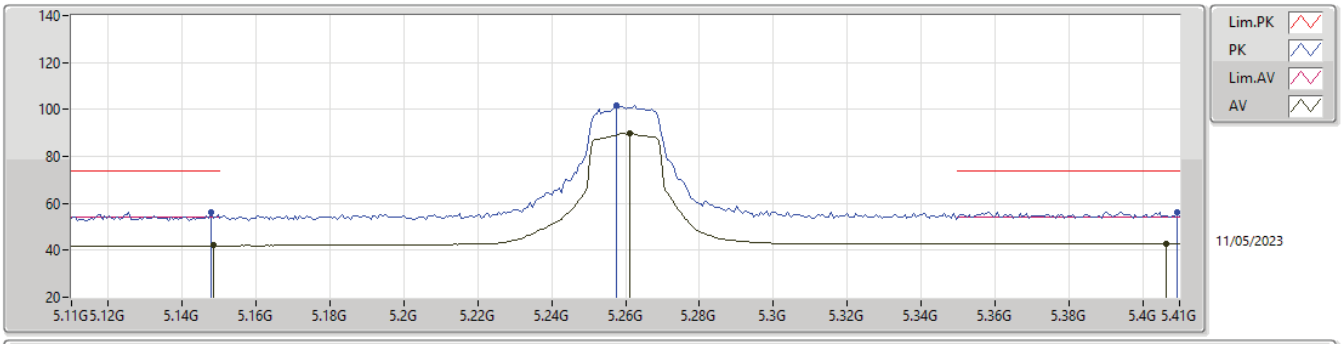
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	42.15	54.00	-11.85	5.37	3	Vertical	10	2.24	36.78	33.10	6.41	34.14
AV	5.2594G	97.34	Inf	-Inf	5.34	3	Vertical	10	2.24	92.00	33.00	6.49	34.15
AV	5.3716G	43.12	54.00	-10.88	5.31	3	Vertical	10	2.24	37.81	32.90	6.57	34.16
PK	5.1202G	55.41	74.00	-18.59	5.36	3	Vertical	10	2.24	50.05	33.10	6.39	34.13
PK	5.2624G	108.73	Inf	-Inf	5.34	3	Vertical	10	2.24	103.39	33.00	6.49	34.15
PK	5.4076G	56.48	74.00	-17.52	5.33	3	Vertical	10	2.24	51.15	32.90	6.60	34.17

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

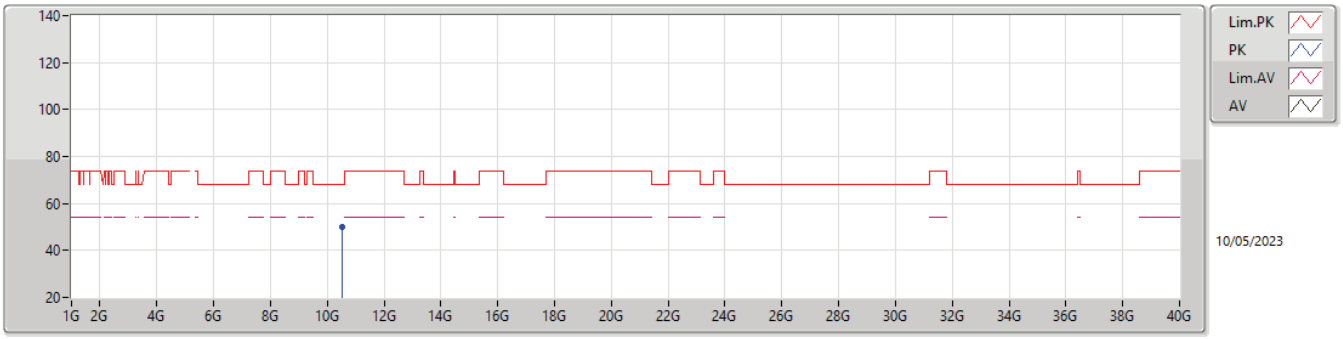
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.1484G	42.00	54.00	-12.00	5.37	3	Horizontal	23	1.06	36.63	33.10	6.41	34.14
AV	5.2612G	89.82	Inf	-Inf	5.34	3	Horizontal	23	1.06	84.48	33.00	6.49	34.15
AV	5.4064G	42.94	54.00	-11.06	5.33	3	Horizontal	23	1.06	37.61	32.90	6.60	34.17
PK	5.1478G	56.33	74.00	-17.67	5.37	3	Horizontal	23	1.06	50.96	33.10	6.41	34.14
PK	5.2576G	101.97	Inf	-Inf	5.34	3	Horizontal	23	1.06	96.63	33.00	6.49	34.15
PK	5.4094G	56.18	74.00	-17.82	5.33	3	Horizontal	23	1.06	50.85	32.90	6.60	34.17

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

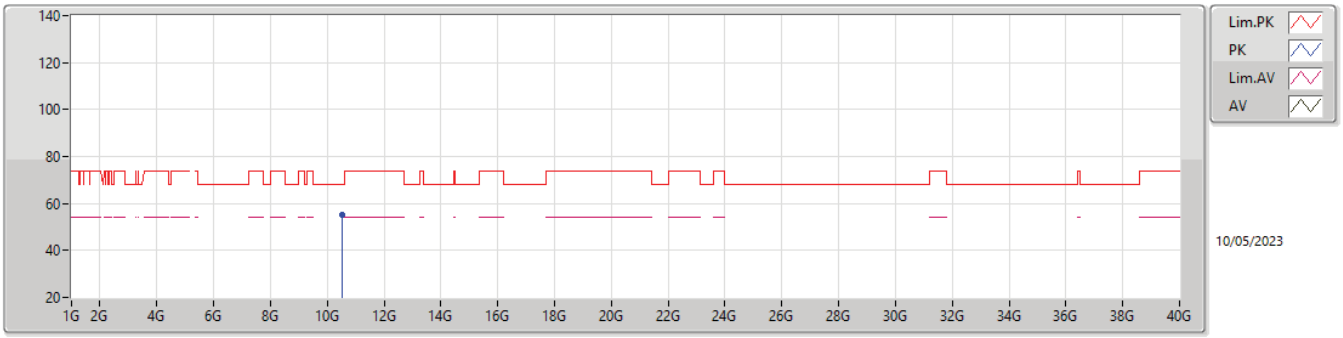
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
PK	10.52071G	50.07	68.20	-18.13	15.47	3	Vertical	9	2.46	34.60	38.90	11.07	34.50

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

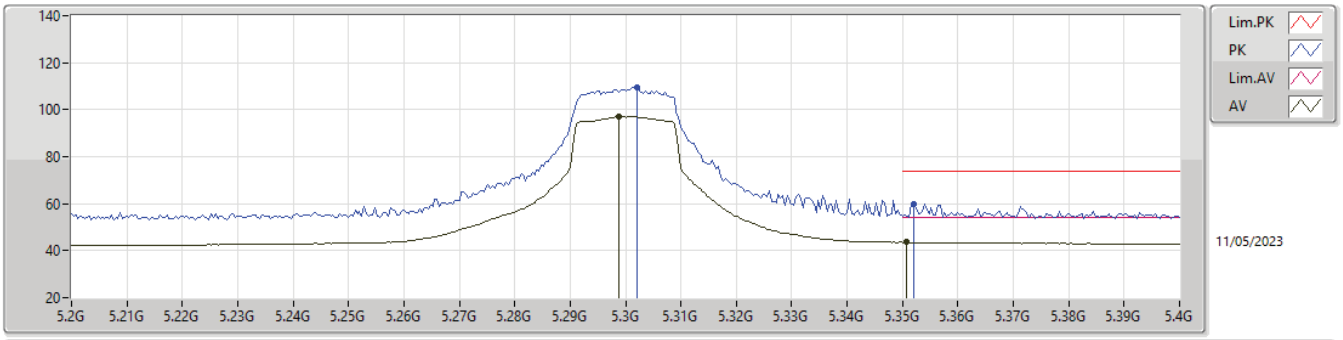
5260MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
PK	10.52484G	55.30	68.20	-12.90	15.48	3	Horizontal	208	2.80	39.82	38.90	11.07	34.49

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

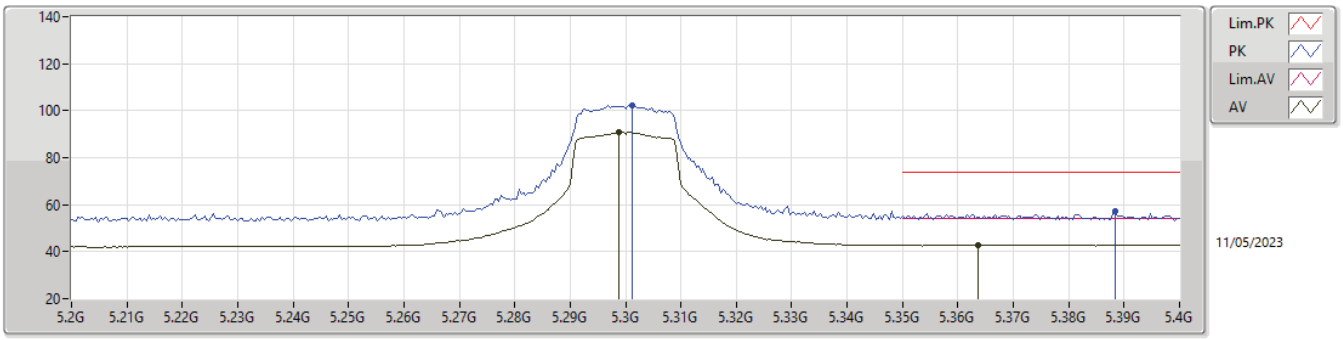
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.2988G	97.25	Inf	-Inf	5.36	3	Vertical	18	2.57	91.89	33.00	6.52	34.16
AV	5.3508G	43.56	54.00	-10.44	5.30	3	Vertical	18	2.57	38.26	32.90	6.56	34.16
PK	5.302G	109.67	Inf	-Inf	5.36	3	Vertical	18	2.57	104.31	33.00	6.52	34.16
PK	5.352G	60.02	74.00	-13.98	5.30	3	Vertical	18	2.57	54.72	32.90	6.56	34.16

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

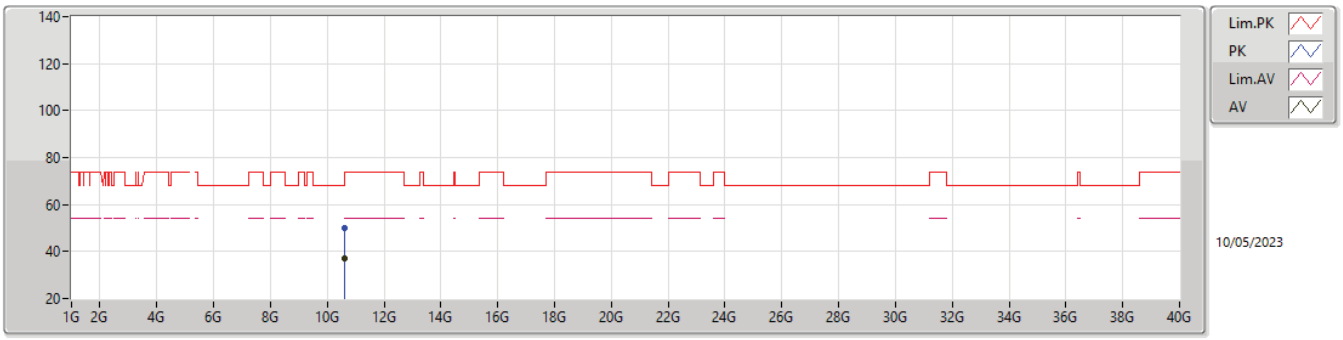
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.2988G	90.88	Inf	-Inf	5.36	3	Horizontal	23	2.12	85.52	33.00	6.52	34.16
AV	5.3636G	42.88	54.00	-11.12	5.30	3	Horizontal	23	2.12	37.58	32.90	6.56	34.16
PK	5.3012G	102.38	Inf	-Inf	5.36	3	Horizontal	23	2.12	97.02	33.00	6.52	34.16
PK	5.3884G	57.29	74.00	-16.71	5.31	3	Horizontal	23	2.12	51.98	32.90	6.58	34.17

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

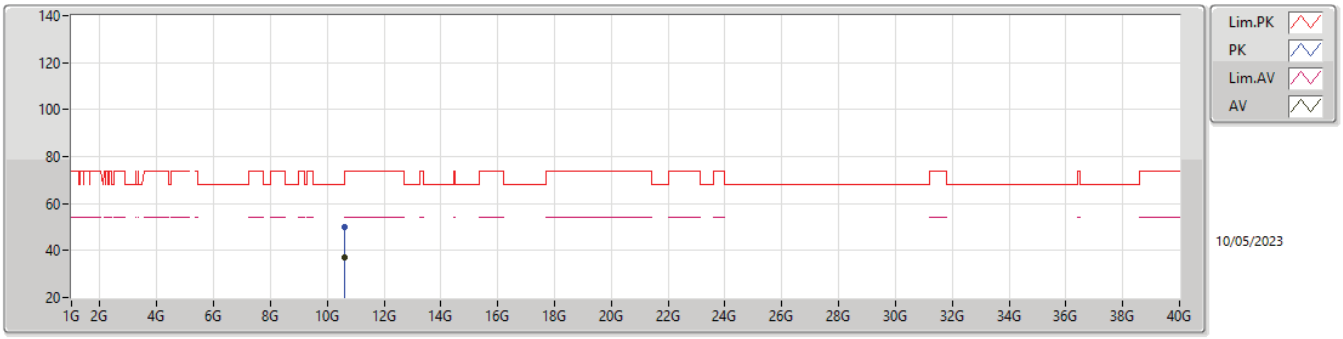
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	10.60007G	36.93	54.00	-17.07	15.56	3	Vertical	135	1.17	21.37	38.90	11.10	34.44
PK	10.60063G	49.96	74.00	-24.04	15.56	3	Vertical	135	1.17	34.40	38.90	11.10	34.44

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

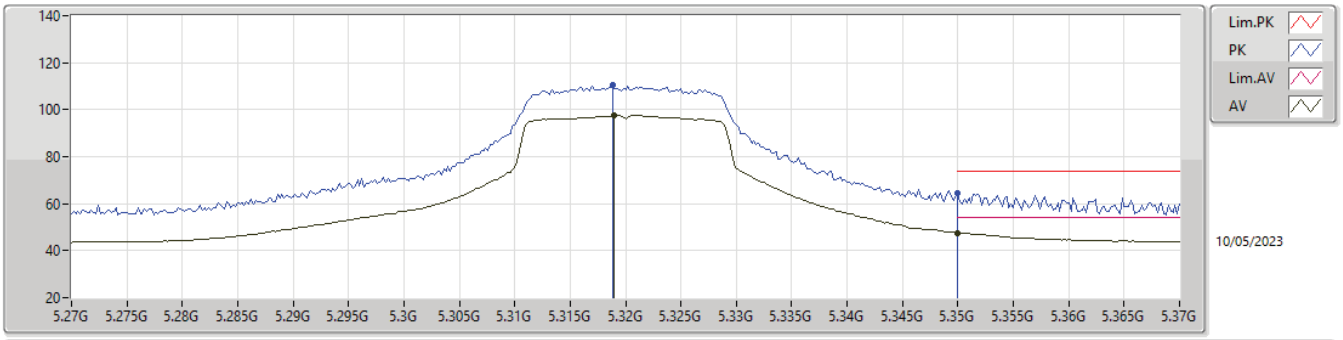
5300MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	10.60076G	36.95	54.00	-17.05	15.56	3	Horizontal	82	2.04	21.39	38.90	11.10	34.44
PK	10.6004G	49.95	74.00	-24.05	15.56	3	Horizontal	82	2.04	34.39	38.90	11.10	34.44

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

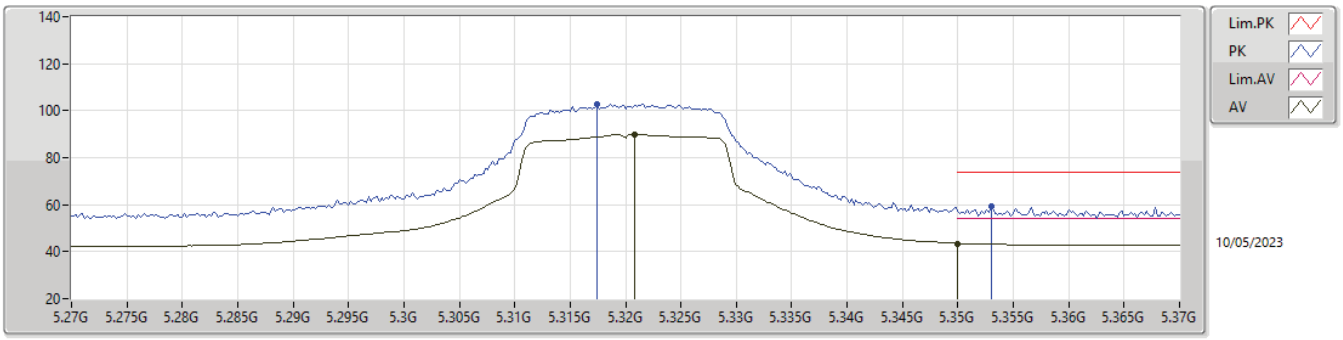
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.319G	97.56	Inf	-Inf	5.33	3	Vertical	0	2.35	92.23	32.96	6.53	34.16
AV	5.35G	47.67	54.00	-6.33	5.30	3	Vertical	0	2.35	42.37	32.90	6.56	34.16
PK	5.3188G	110.37	Inf	-Inf	5.33	3	Vertical	0	2.35	105.04	32.96	6.53	34.16
PK	5.35G	64.49	74.00	-9.51	5.30	3	Vertical	0	2.35	59.19	32.90	6.56	34.16

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

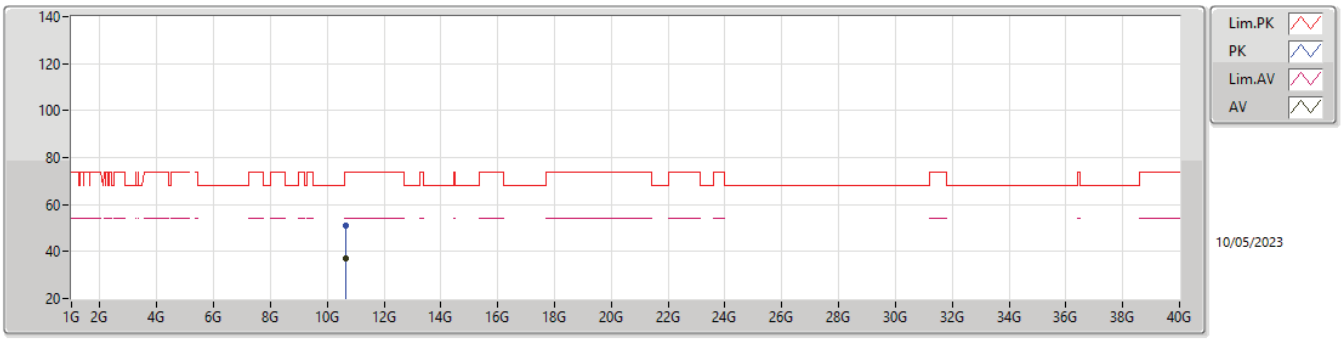
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.3208G	89.82	Inf	-Inf	5.33	3	Horizontal	25	1.45	84.49	32.96	6.53	34.16
AV	5.35G	43.53	54.00	-10.47	5.30	3	Horizontal	25	1.45	38.23	32.90	6.56	34.16
PK	5.3174G	102.97	Inf	-Inf	5.34	3	Horizontal	25	1.45	97.63	32.97	6.53	34.16
PK	5.353G	59.52	74.00	-14.48	5.30	3	Horizontal	25	1.45	54.22	32.90	6.56	34.16

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

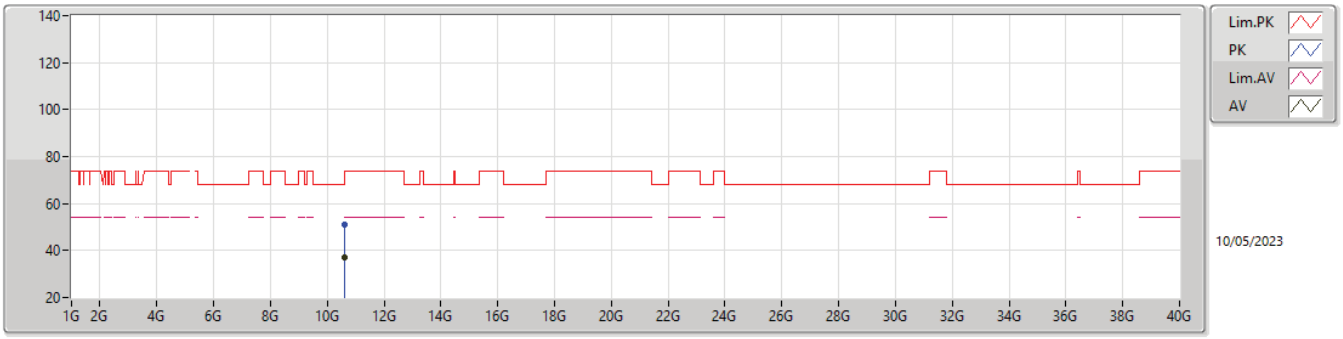
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	10.63932G	37.11	54.00	-16.89	15.73	3	Vertical	222	2.33	21.38	39.02	11.12	34.41
PK	10.64019G	50.97	74.00	-23.03	15.73	3	Vertical	222	2.33	35.24	39.02	11.12	34.41

5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

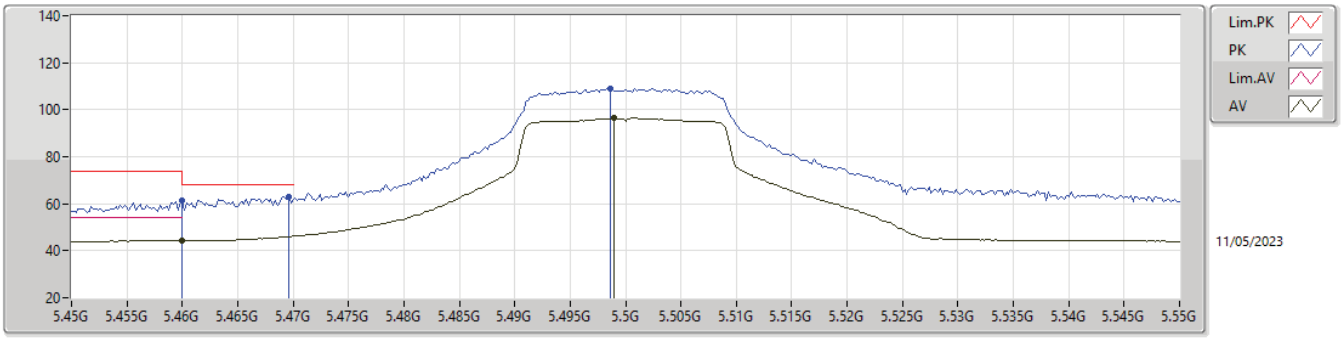
5320MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	10.6322G	37.23	54.00	-16.77	15.69	3	Horizontal	124	1.56	21.54	39.00	11.11	34.42
PK	10.63104G	51.08	74.00	-22.92	15.68	3	Horizontal	124	1.56	35.40	38.99	11.11	34.42

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

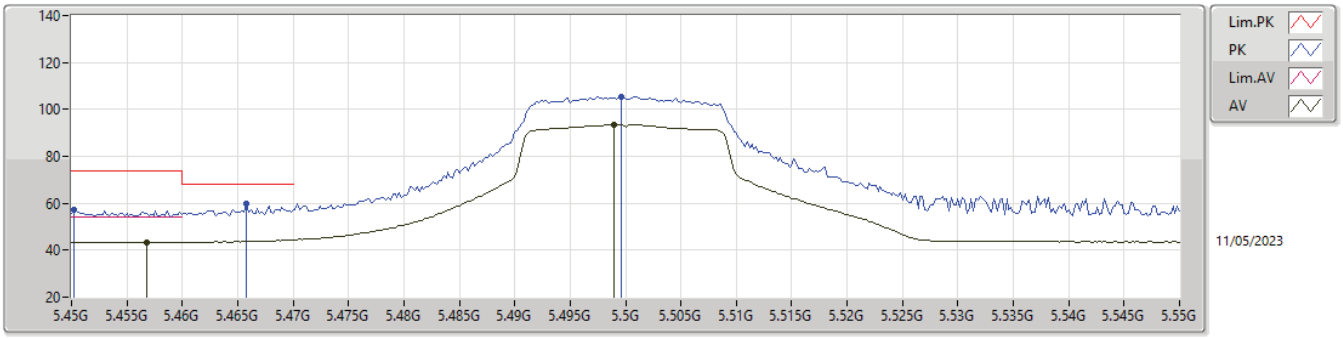
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.46G	44.27	54.00	-9.73	5.36	3	Vertical	4	2.01	38.91	32.90	6.64	34.18
AV	5.499G	96.52	Inf	-Inf	5.40	3	Vertical	4	2.01	91.12	32.90	6.68	34.18
PK	5.46G	61.23	74.00	-12.77	5.36	3	Vertical	4	2.01	55.87	32.90	6.64	34.18
PK	5.4696G	62.87	68.20	-5.33	5.37	3	Vertical	4	2.01	57.50	32.90	6.65	34.18
PK	5.4986G	109.16	Inf	-Inf	5.40	3	Vertical	4	2.01	103.76	32.90	6.68	34.18

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

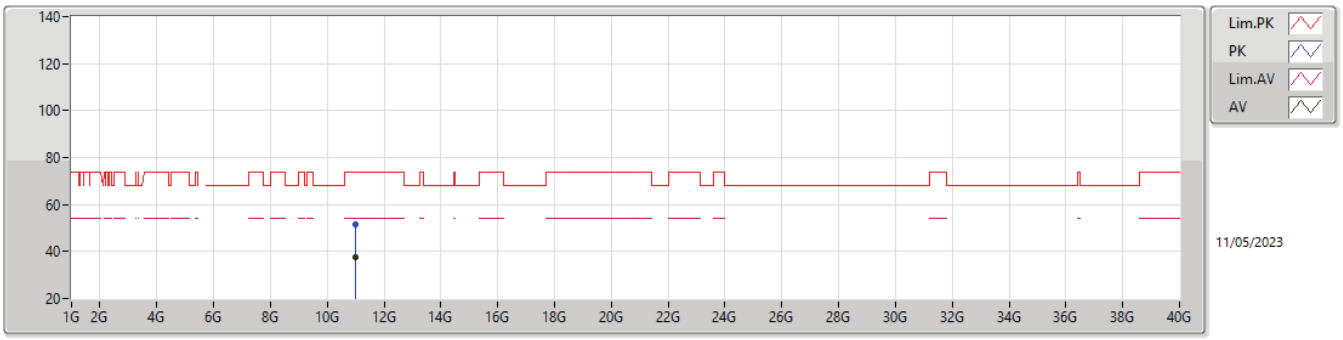
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.4568G	43.35	54.00	-10.65	5.37	3	Horizontal	18	1.11	37.98	32.90	6.64	34.17
AV	5.499G	93.69	Inf	-Inf	5.40	3	Horizontal	18	1.11	88.29	32.90	6.68	34.18
PK	5.4502G	57.24	74.00	-16.76	5.37	3	Horizontal	18	1.11	51.87	32.90	6.64	34.17
PK	5.4658G	59.87	68.20	-8.33	5.37	3	Horizontal	18	1.11	54.50	32.90	6.65	34.18
PK	5.4996G	105.41	Inf	-Inf	5.40	3	Horizontal	18	1.11	100.01	32.90	6.68	34.18

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

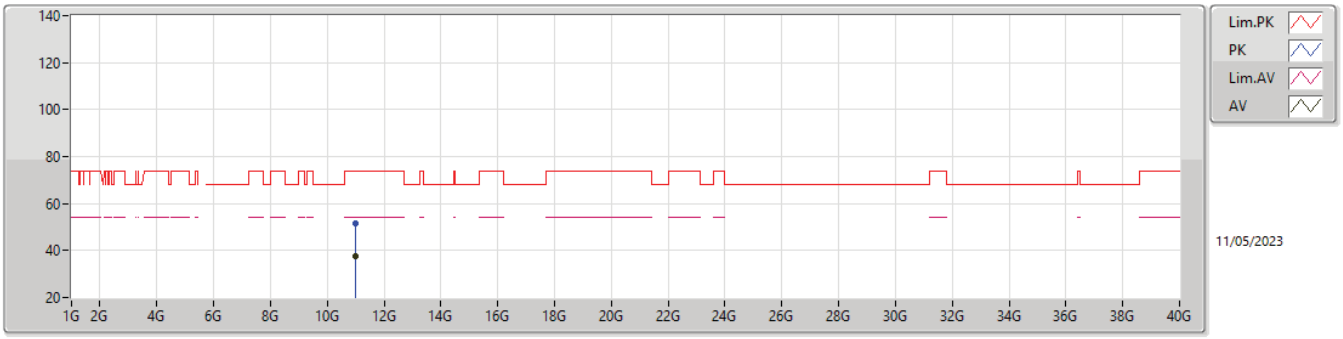
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	10.99906G	37.73	54.00	-16.27	16.09	3	Vertical	110	1.54	21.64	39.00	11.25	34.16
PK	10.99942G	51.30	74.00	-22.70	16.09	3	Vertical	110	1.54	35.21	39.00	11.25	34.16

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

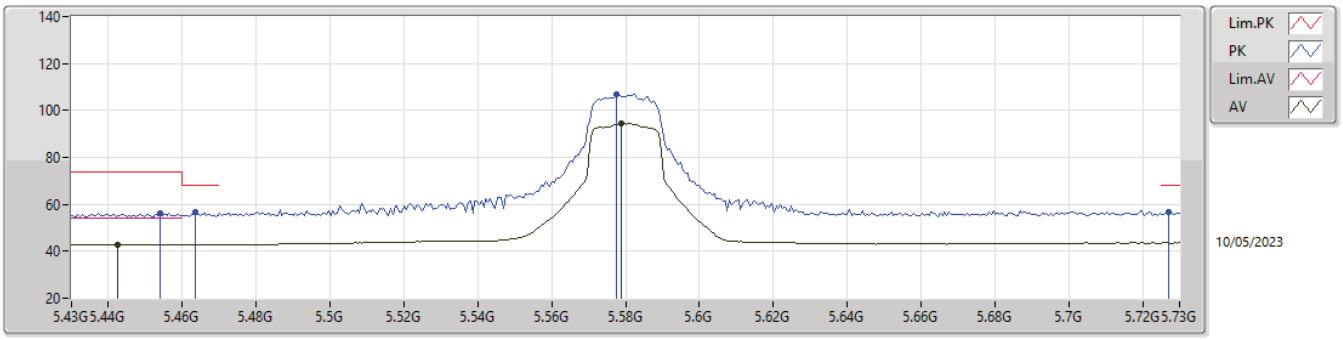
5500MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	10.99332G	37.72	54.00	-16.28	16.10	3	Horizontal	65	1.95	21.62	39.01	11.25	34.16
PK	10.99016G	51.62	74.00	-22.38	16.09	3	Horizontal	65	1.95	35.53	39.01	11.25	34.17

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

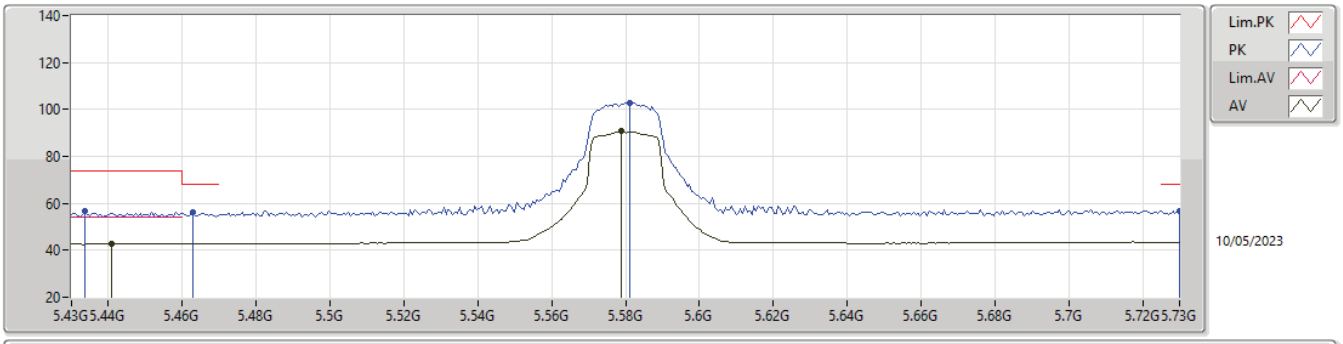
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.4426G	42.81	54.00	-11.19	5.36	3	Vertical	355	2.64	37.45	32.90	6.63	34.17
AV	5.5788G	94.59	Inf	-Inf	5.52	3	Vertical	355	2.64	89.07	32.96	6.75	34.19
PK	5.454G	56.13	74.00	-17.87	5.37	3	Vertical	355	2.64	50.76	32.90	6.64	34.17
PK	5.4636G	56.48	68.20	-11.72	5.37	3	Vertical	355	2.64	51.11	32.90	6.65	34.18
PK	5.5776G	106.70	Inf	-Inf	5.52	3	Vertical	355	2.64	101.18	32.96	6.75	34.19
PK	5.727G	56.70	68.20	-11.50	6.36	3	Vertical	355	2.64	50.34	33.71	6.85	34.20

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

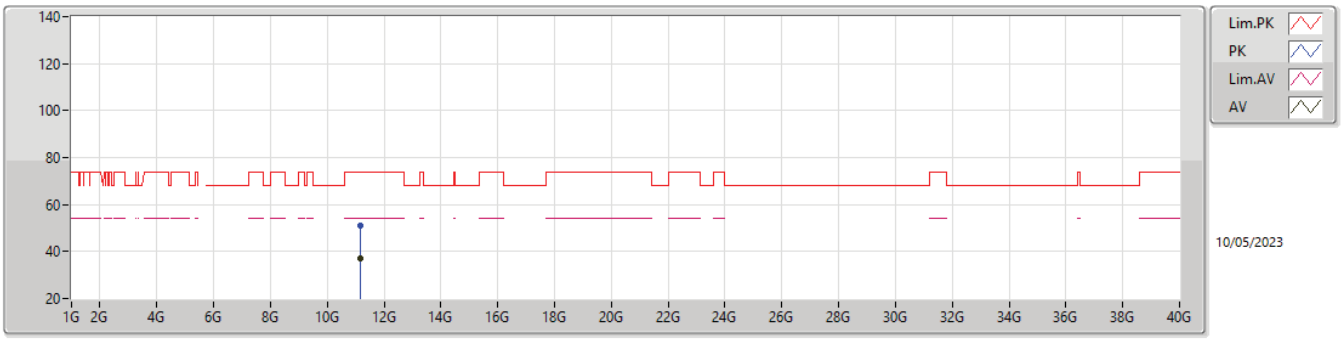
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.4408G	42.70	54.00	-11.30	5.36	3	Horizontal	13	1.10	37.34	32.90	6.63	34.17
AV	5.5788G	90.66	Inf	-Inf	5.52	3	Horizontal	13	1.10	85.14	32.96	6.75	34.19
PK	5.4336G	56.58	74.00	-17.42	5.35	3	Horizontal	13	1.10	51.23	32.90	6.62	34.17
PK	5.463G	56.21	68.20	-11.99	5.37	3	Horizontal	13	1.10	50.84	32.90	6.65	34.18
PK	5.5812G	102.97	Inf	-Inf	5.52	3	Horizontal	13	1.10	97.45	32.96	6.75	34.19
PK	5.73G	56.69	68.20	-11.51	6.37	3	Horizontal	13	1.10	50.32	33.72	6.85	34.20

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

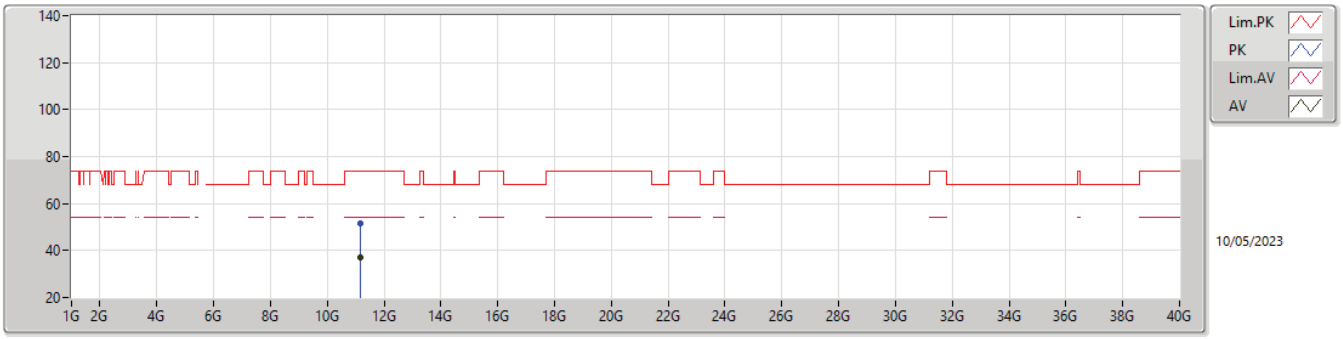
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	11.15925G	37.09	54.00	-16.91	16.14	3	Vertical	108	2.80	20.95	38.96	11.31	34.13
PK	11.16036G	50.92	74.00	-23.08	16.14	3	Vertical	108	2.80	34.78	38.96	11.31	34.13

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

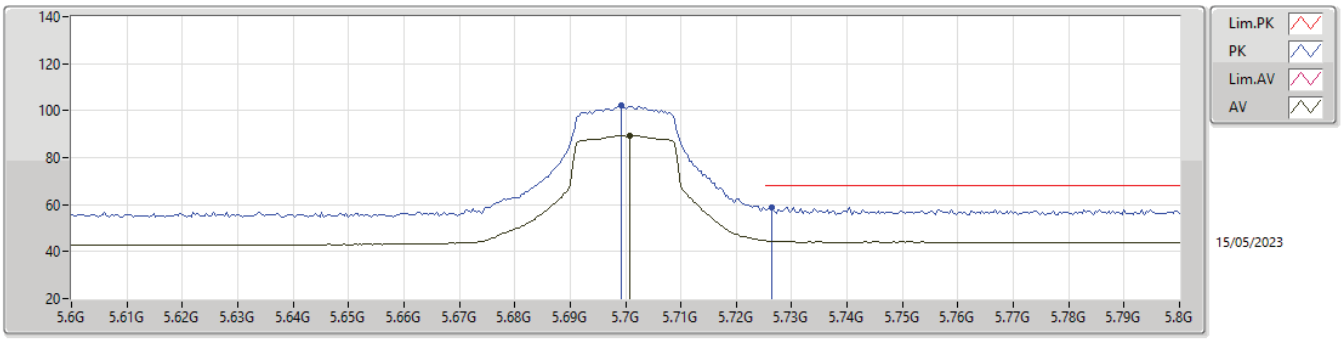
5580MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	11.16596G	37.17	54.00	-16.83	16.15	3	Horizontal	50	2.47	21.02	38.97	11.31	34.13
PK	11.1598G	51.35	74.00	-22.65	16.14	3	Horizontal	50	2.47	35.21	38.96	11.31	34.13

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

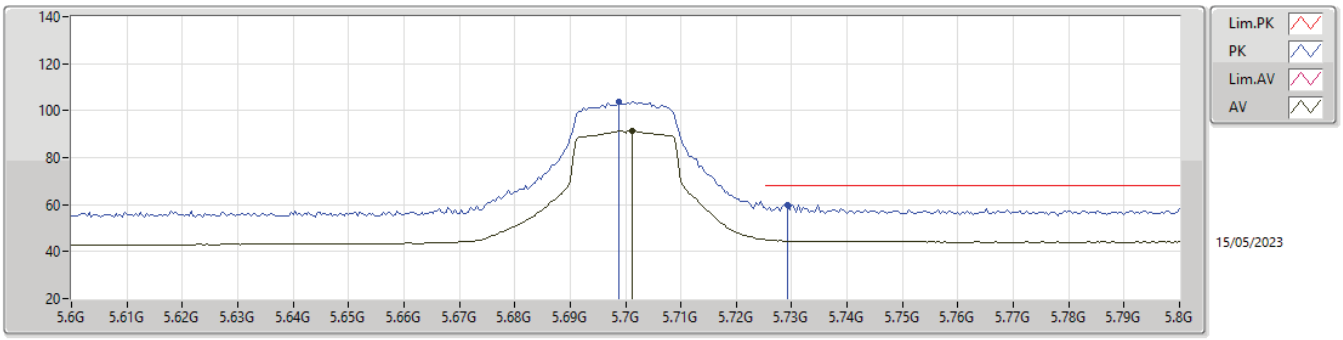
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.7008G	89.46	Inf	-Inf	6.24	3	Vertical	0	1.00	83.22	33.60	6.84	34.20
PK	5.6992G	102.06	Inf	-Inf	6.22	3	Vertical	0	1.00	95.84	33.59	6.83	34.20
PK	5.7264G	58.87	68.20	-9.33	6.36	3	Vertical	0	1.00	52.51	33.71	6.85	34.20

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

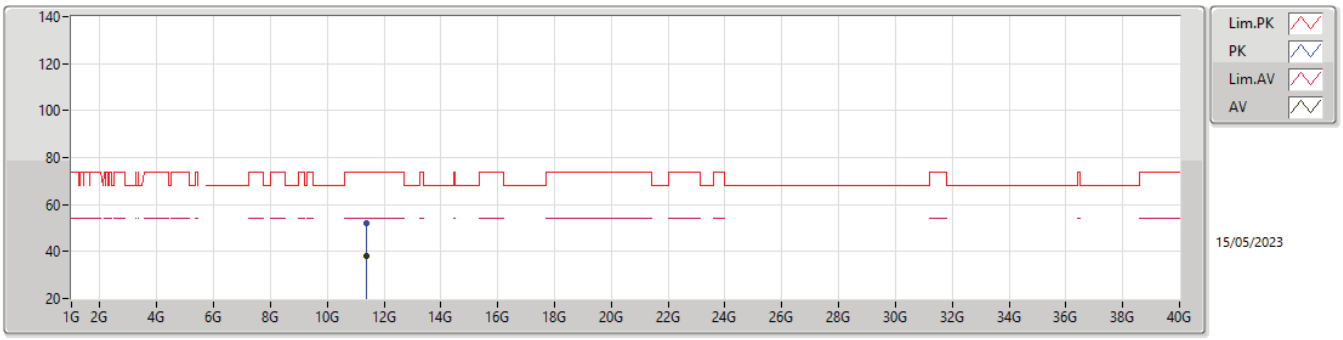
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.7012G	91.36	Inf	-Inf	6.24	3	Horizontal	5	1.00	85.12	33.60	6.84	34.20
PK	5.6988G	103.84	Inf	-Inf	6.22	3	Horizontal	5	1.00	97.62	33.59	6.83	34.20
PK	5.7292G	59.98	68.20	-8.22	6.37	3	Horizontal	5	1.00	53.61	33.72	6.85	34.20

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

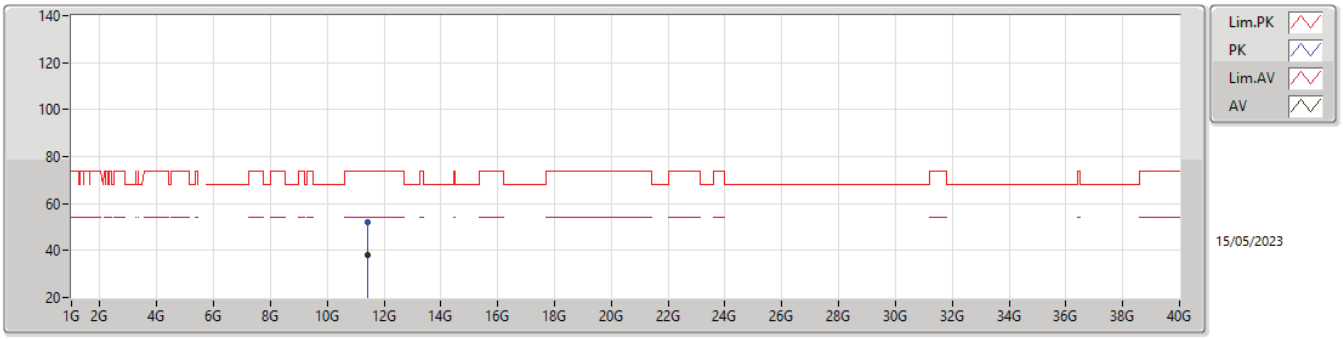
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	11.39937G	38.03	54.00	-15.97	16.52	3	Vertical	5	1.38	21.51	39.20	11.40	34.08
PK	11.39944G	51.87	74.00	-22.13	16.52	3	Vertical	5	1.38	35.35	39.20	11.40	34.08

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

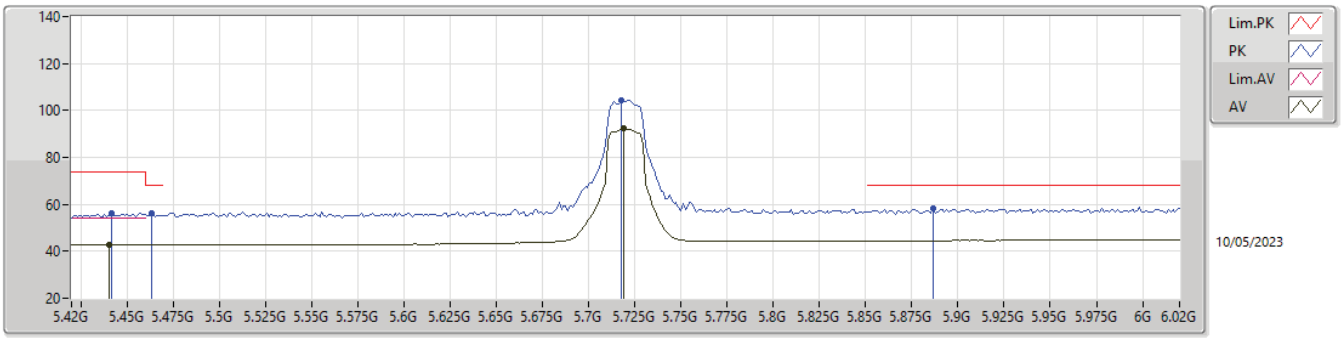
5700MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	11.40776G	38.12	54.00	-15.88	16.51	3	Horizontal	29	1.75	21.61	39.19	11.40	34.08
PK	11.4064G	52.16	74.00	-21.84	16.51	3	Horizontal	29	1.75	35.65	39.19	11.40	34.08

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

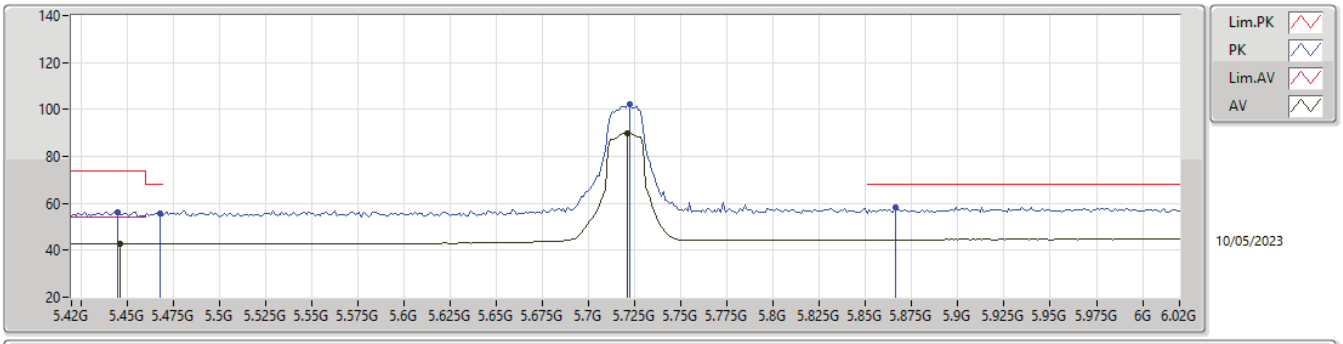
5720MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.4404G	42.88	54.00	-11.12	5.36	3	Vertical	16	1.02	37.52	32.90	6.63	34.17
AV	5.7188G	92.24	Inf	-Inf	6.33	3	Vertical	16	1.02	85.91	33.68	6.85	34.20
PK	5.4416G	56.29	74.00	-17.71	5.36	3	Vertical	16	1.02	50.93	32.90	6.63	34.17
PK	5.4632G	56.32	68.20	-11.88	5.37	3	Vertical	16	1.02	50.95	32.90	6.65	34.18
PK	5.7176G	104.43	Inf	-Inf	6.32	3	Vertical	16	1.02	98.11	33.67	6.85	34.20
PK	5.8868G	58.07	68.20	-10.13	7.01	3	Vertical	16	1.02	51.06	34.25	6.97	34.21

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

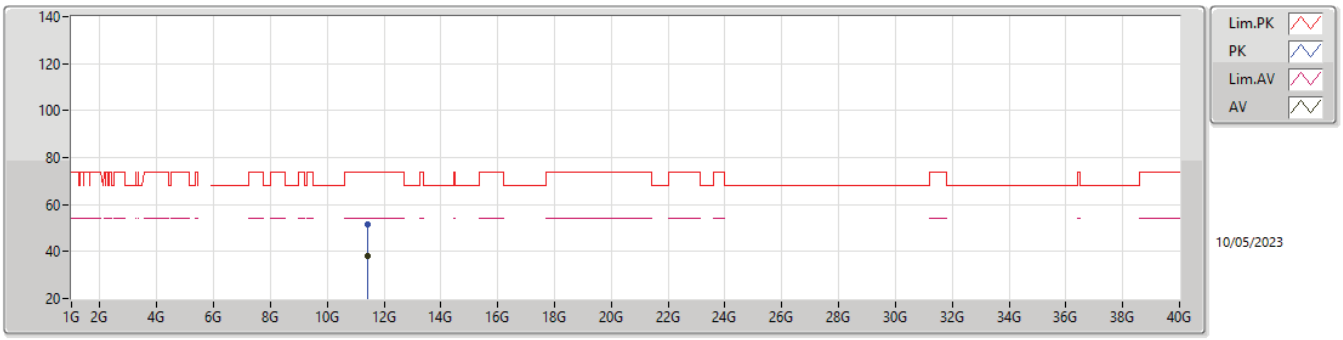
5720MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.4464G	42.83	54.00	-11.17	5.36	3	Horizontal	16	1.18	37.47	32.90	6.63	34.17
AV	5.7212G	89.96	Inf	-Inf	6.33	3	Horizontal	16	1.18	83.63	33.68	6.85	34.20
PK	5.4452G	56.23	74.00	-17.77	5.36	3	Horizontal	16	1.18	50.87	32.90	6.63	34.17
PK	5.468G	55.90	68.20	-12.30	5.37	3	Horizontal	16	1.18	50.53	32.90	6.65	34.18
PK	5.7224G	102.03	Inf	-Inf	6.34	3	Horizontal	16	1.18	95.69	33.69	6.85	34.20
PK	5.8664G	58.41	68.20	-9.79	6.92	3	Horizontal	16	1.18	51.49	34.17	6.96	34.21

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

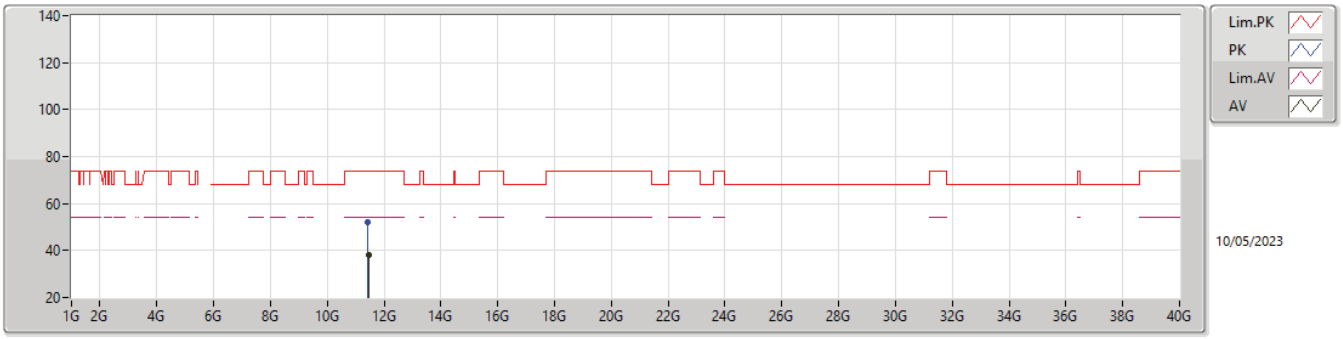
5720MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	11.44G	38.11	54.00	-15.89	16.50	3	Vertical	199	2.52	21.61	39.16	11.41	34.07
PK	11.44077G	51.58	74.00	-22.42	16.50	3	Vertical	199	2.52	35.08	39.16	11.41	34.07

5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

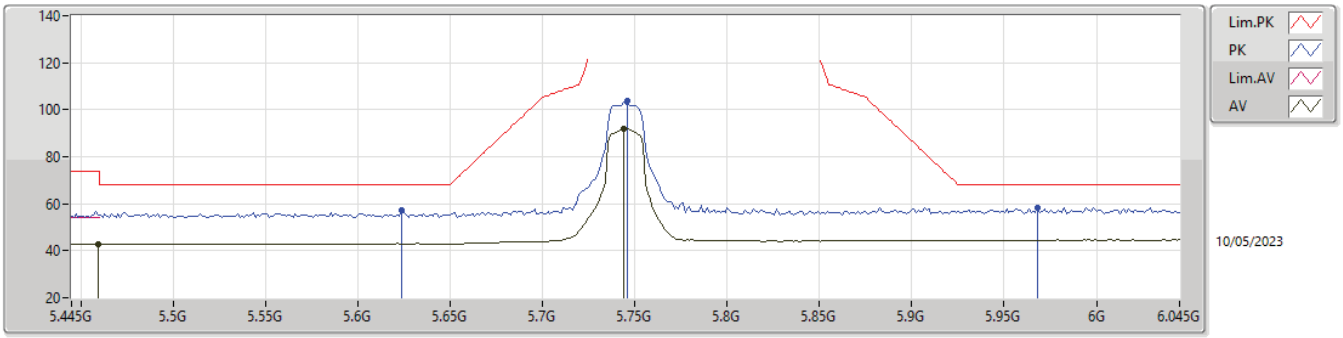
5720MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	11.44572G	38.23	54.00	-15.77	16.49	3	Horizontal	325	1.06	21.74	39.15	11.41	34.07
PK	11.43208G	52.00	74.00	-22.00	16.51	3	Horizontal	325	1.06	35.49	39.17	11.41	34.07

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

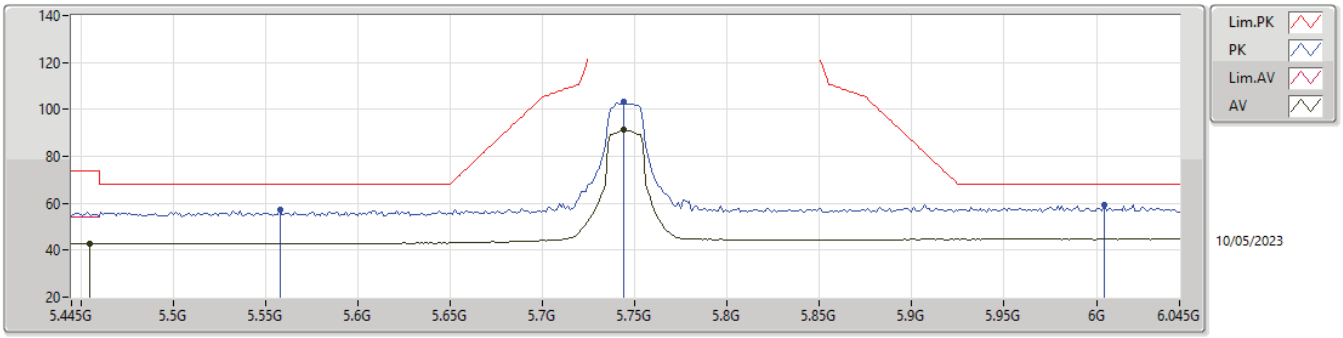
5745MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.4594G	42.66	54.00	-11.34	5.36	3	Vertical	348	1.07	37.30	32.90	6.64	34.18
AV	5.7438G	91.94	Inf	-Inf	6.44	3	Vertical	348	1.07	85.50	33.78	6.86	34.20
PK	5.6238G	57.27	68.20	-10.93	5.60	3	Vertical	348	1.07	51.67	33.00	6.79	34.19
PK	5.7462G	103.94	Inf	-Inf	6.45	3	Vertical	348	1.07	97.49	33.78	6.87	34.20
PK	5.9682G	58.38	68.20	-9.82	6.98	3	Vertical	348	1.07	51.40	34.16	7.04	34.22

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

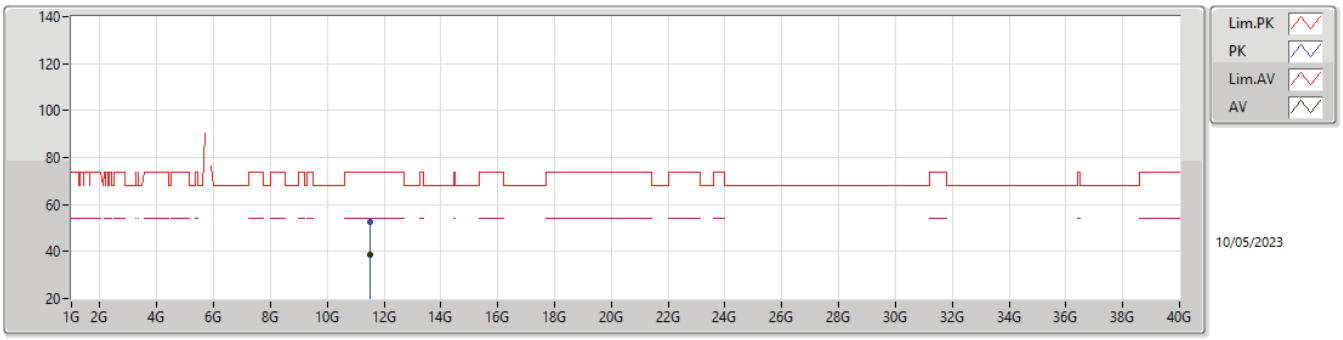
5745MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.4546G	42.79	54.00	-11.21	5.37	3	Horizontal	13	1.01	37.42	32.90	6.64	34.17
AV	5.7438G	91.26	Inf	-Inf	6.44	3	Horizontal	13	1.01	84.82	33.78	6.86	34.20
PK	5.5578G	57.29	68.20	-10.91	5.47	3	Horizontal	13	1.01	51.82	32.92	6.73	34.18
PK	5.7438G	103.41	Inf	-Inf	6.44	3	Horizontal	13	1.01	96.97	33.78	6.86	34.20
PK	6.0042G	59.55	68.20	-8.65	6.95	3	Horizontal	13	1.01	52.60	34.10	7.07	34.22

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

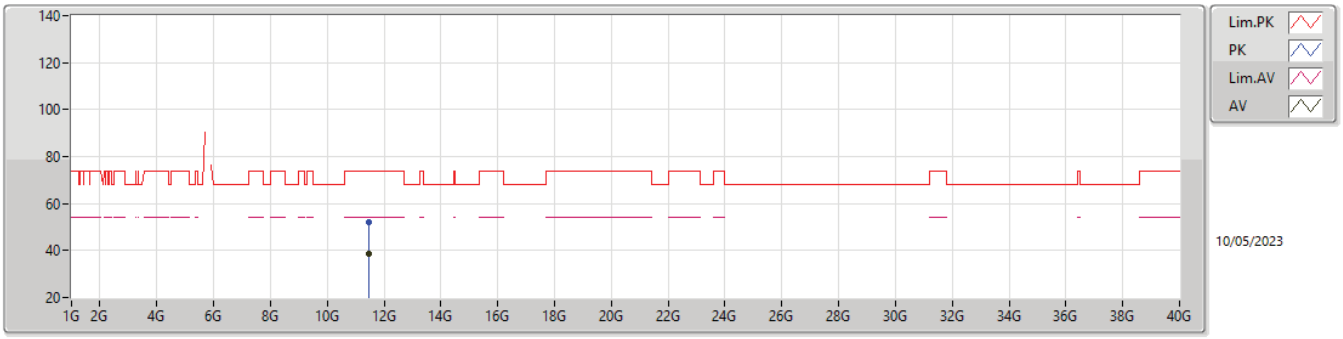
5745MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	11.49089G	38.37	54.00	-15.63	16.48	3	Vertical	65	2.42	21.89	39.11	11.43	34.06
PK	11.48956G	52.80	74.00	-21.20	16.48	3	Vertical	65	2.42	36.32	39.11	11.43	34.06

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

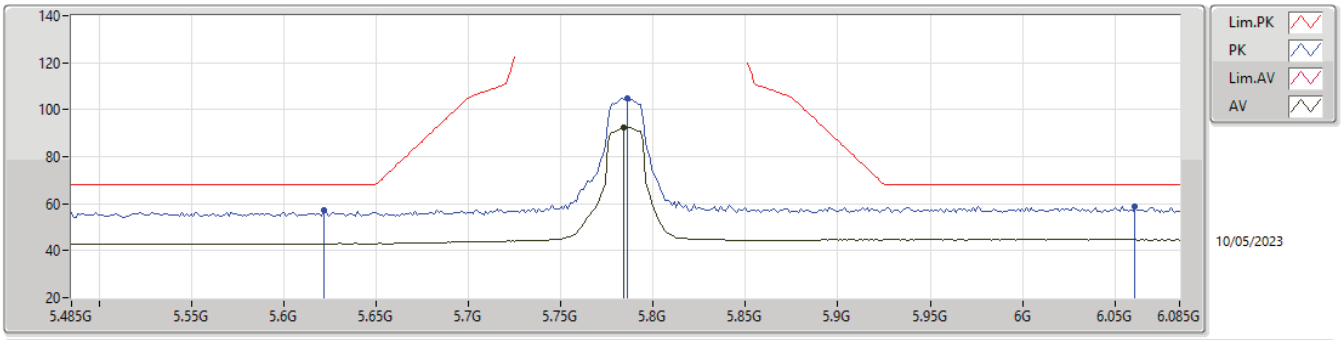
5745MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	11.48632G	38.44	54.00	-15.56	16.48	3	Horizontal	260	1.88	21.96	39.11	11.43	34.06
PK	11.48328G	52.13	74.00	-21.87	16.49	3	Horizontal	260	1.88	35.64	39.12	11.43	34.06

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

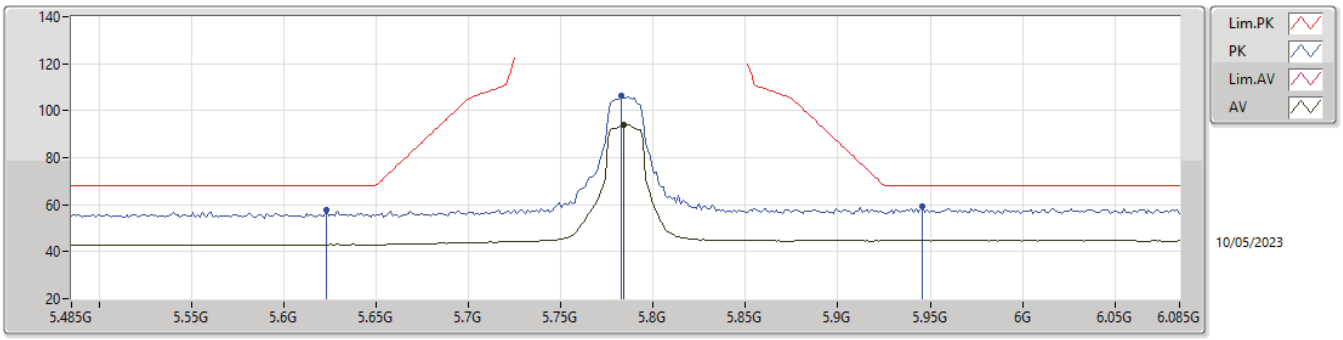
5785MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.7838G	92.58	Inf	-Inf	6.69	3	Vertical	1	1.00	85.89	34.00	6.89	34.20
PK	5.6218G	57.38	68.20	-10.82	5.59	3	Vertical	1	1.00	51.79	33.00	6.78	34.19
PK	5.7862G	104.95	Inf	-Inf	6.71	3	Vertical	1	1.00	98.24	34.02	6.89	34.20
PK	6.061G	58.80	68.20	-9.40	6.95	3	Vertical	1	1.00	51.85	34.08	7.10	34.23

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

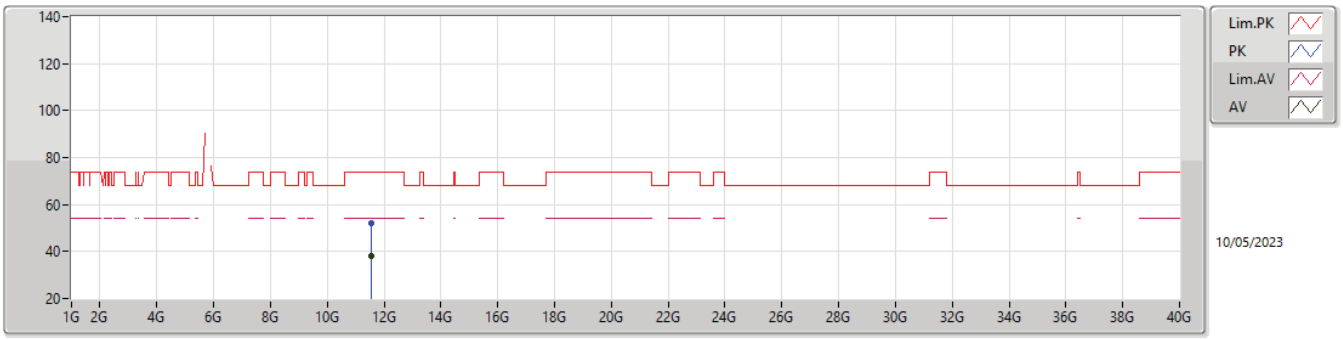
5785MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.7838G	94.22	Inf	-Inf	6.69	3	Horizontal	14	1.01	87.53	34.00	6.89	34.20
PK	5.623G	57.65	68.20	-10.55	5.59	3	Horizontal	14	1.01	52.06	33.00	6.78	34.19
PK	5.7826G	106.32	Inf	-Inf	6.69	3	Horizontal	14	1.01	99.63	34.00	6.89	34.20
PK	5.9458G	59.48	68.20	-8.72	7.01	3	Horizontal	14	1.01	52.47	34.21	7.02	34.22

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

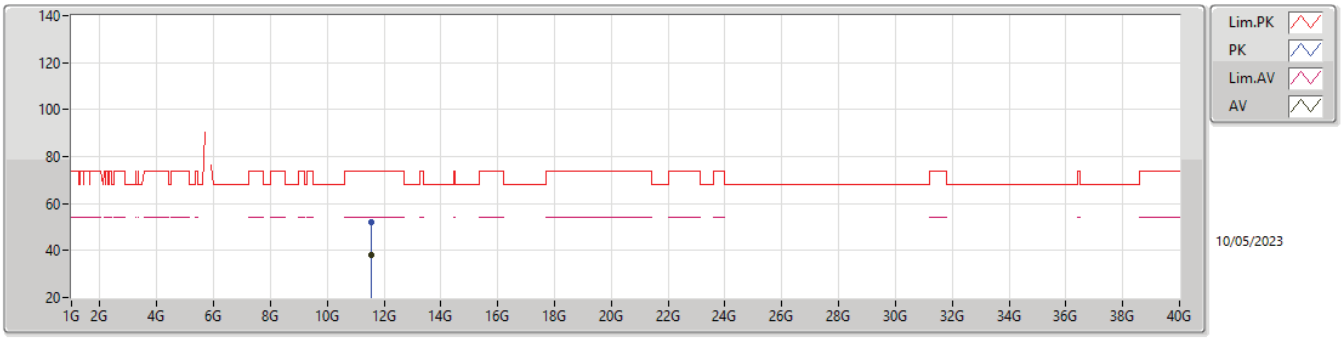
5785MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	11.56932G	38.23	54.00	-15.77	16.18	3	Vertical	251	1.34	22.05	38.82	11.46	34.10
PK	11.57093G	52.21	74.00	-21.79	16.18	3	Vertical	251	1.34	36.03	38.82	11.46	34.10

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

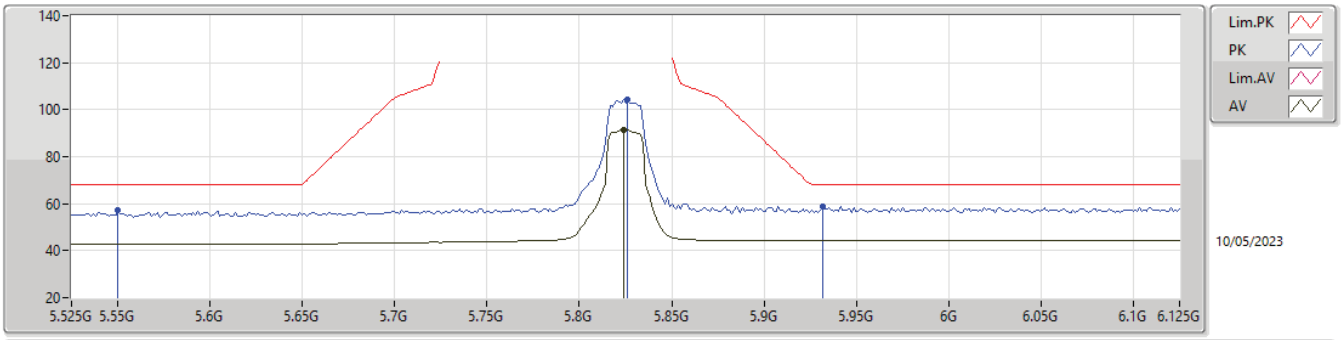
5785MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	11.5626G	38.31	54.00	-15.69	16.21	3	Horizontal	58	1.97	22.10	38.85	11.46	34.10
PK	11.56868G	52.13	74.00	-21.87	16.19	3	Horizontal	58	1.97	35.94	38.83	11.46	34.10

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

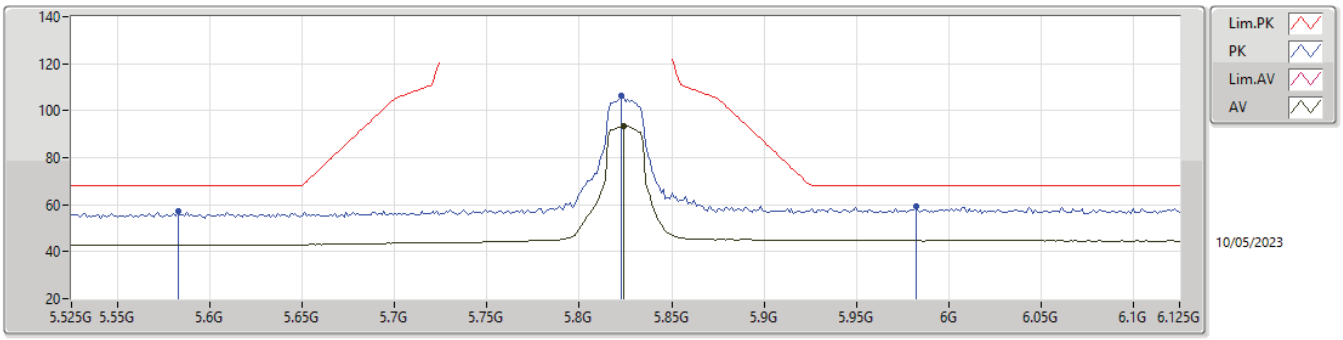
5825MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.8238G	91.63	Inf	-Inf	6.81	3	Vertical	353	2.79	84.82	34.10	6.92	34.21
PK	5.5502G	57.09	68.20	-11.11	5.45	3	Vertical	353	2.79	51.64	32.90	6.73	34.18
PK	5.8262G	104.29	Inf	-Inf	6.81	3	Vertical	353	2.79	97.48	34.10	6.92	34.21
PK	5.9318G	58.57	68.20	-9.63	7.04	3	Vertical	353	2.79	51.53	34.24	7.01	34.21

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

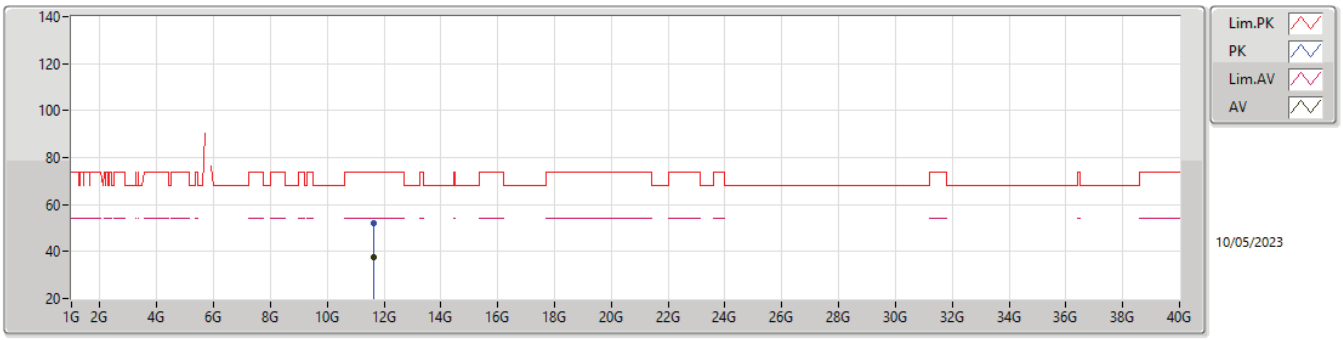
5825MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.8238G	93.44	Inf	-Inf	6.81	3	Horizontal	3	1.00	86.63	34.10	6.92	34.21
PK	5.5826G	57.19	68.20	-11.01	5.53	3	Horizontal	3	1.00	51.66	32.97	6.75	34.19
PK	5.8226G	106.48	Inf	-Inf	6.81	3	Horizontal	3	1.00	99.67	34.10	6.92	34.21
PK	5.9822G	59.35	68.20	-8.85	6.97	3	Horizontal	3	1.00	52.38	34.14	7.05	34.22

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

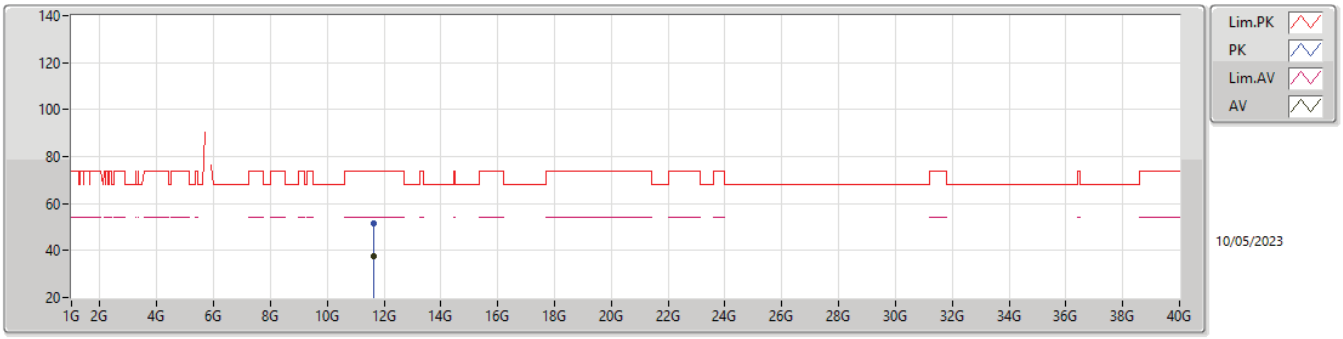
5825MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	11.65038G	37.64	54.00	-16.36	16.04	3	Vertical	163	2.30	21.60	38.70	11.49	34.15
PK	11.64971G	51.94	74.00	-22.06	16.04	3	Vertical	163	2.30	35.90	38.70	11.49	34.15

5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX

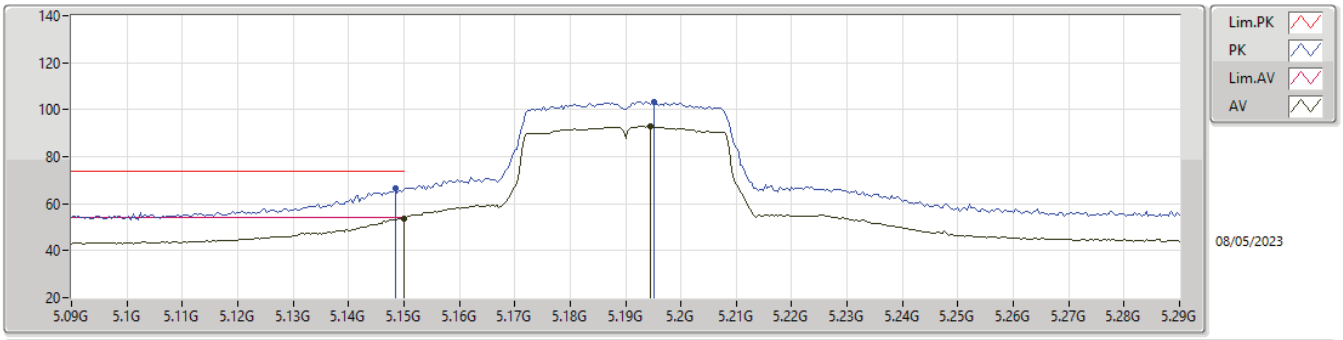
5825MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	11.64132G	37.78	54.00	-16.22	16.04	3	Horizontal	160	2.06	21.74	38.70	11.49	34.15
PK	11.64576G	51.66	74.00	-22.34	16.04	3	Horizontal	160	2.06	35.62	38.70	11.49	34.15

5.15-5.25GHz_802.11ac VHT40_Nss1,(MCS0)_1TX

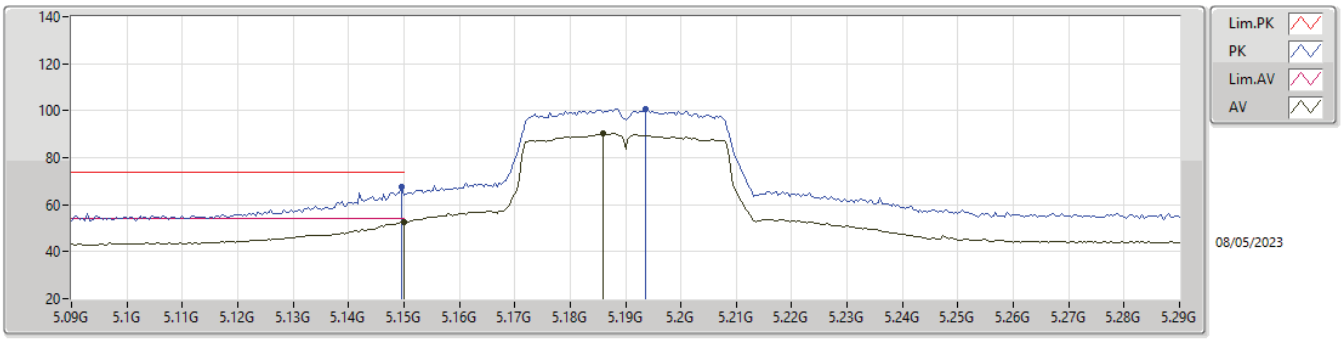
5190MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	53.84	54.00	-0.16	5.37	3	Vertical	9	2.30	48.47	33.10	6.41	34.14
AV	5.1944G	93.13	Inf	-Inf	5.41	3	Vertical	9	2.30	87.72	33.10	6.45	34.14
PK	5.1484G	66.61	74.00	-7.39	5.37	3	Vertical	9	2.30	61.24	33.10	6.41	34.14
PK	5.1952G	103.50	Inf	-Inf	5.41	3	Vertical	9	2.30	98.09	33.10	6.45	34.14

5.15-5.25GHz_802.11ac VHT40_Nss1,(MCS0)_1TX

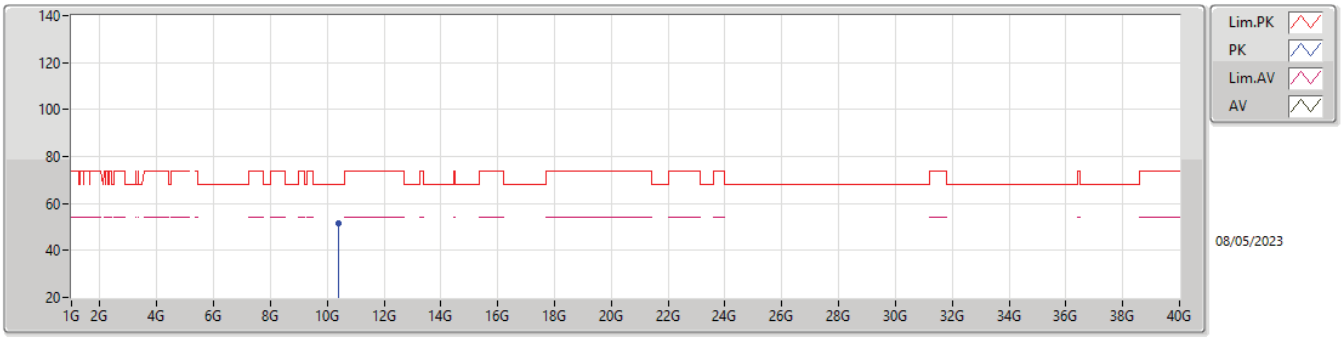
5190MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.15G	52.66	54.00	-1.34	5.37	3	Horizontal	313	1.00	47.29	33.10	6.41	34.14
AV	5.186G	90.17	Inf	-Inf	5.40	3	Horizontal	313	1.00	84.77	33.10	6.44	34.14
PK	5.1496G	67.54	74.00	-6.46	5.37	3	Horizontal	313	1.00	62.17	33.10	6.41	34.14
PK	5.1936G	100.55	Inf	-Inf	5.41	3	Horizontal	313	1.00	95.14	33.10	6.45	34.14

5.15-5.25GHz_802.11ac VHT40_Nss1,(MCS0)_1TX

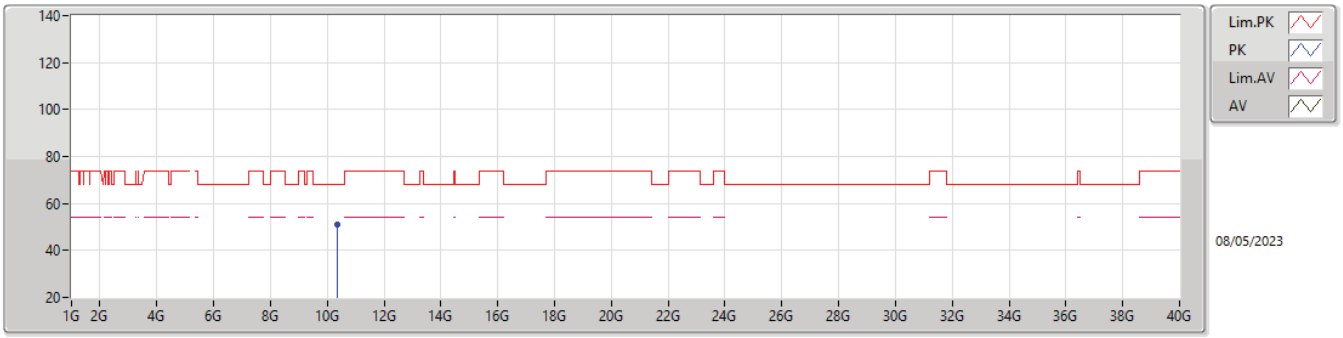
5190MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
PK	10.38081G	51.61	68.20	-16.59	15.31	3	Vertical	22	2.95	36.30	38.90	11.02	34.61

5.15-5.25GHz_802.11ac VHT40_Nss1,(MCS0)_1TX

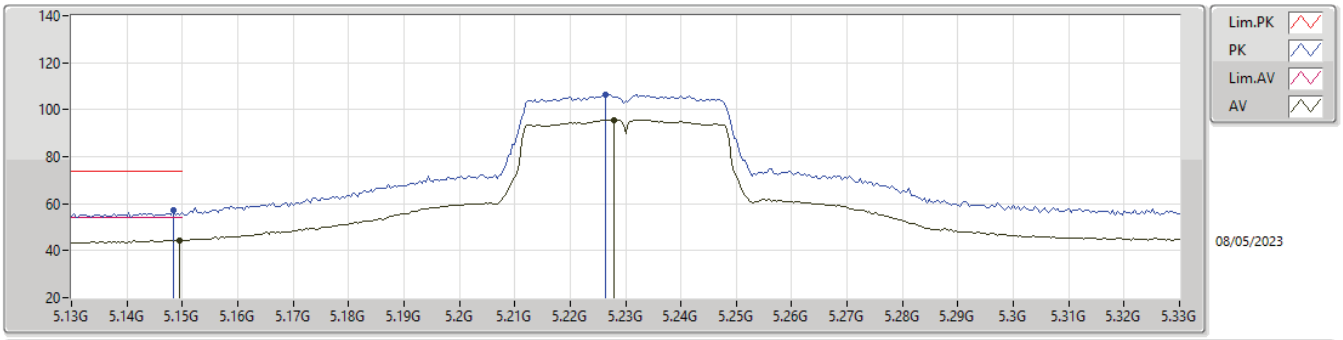
5190MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
PK	10.37296G	51.03	68.20	-17.17	15.30	3	Horizontal	235	1.86	35.73	38.90	11.02	34.62

5.15-5.25GHz_802.11ac VHT40_Nss1,(MCS0)_1TX

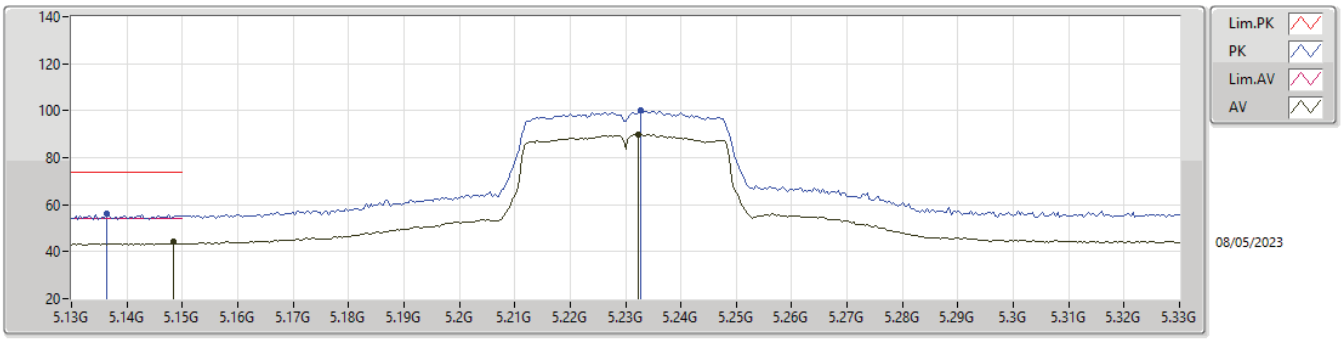
5230MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.1496G	44.38	54.00	-9.62	5.37	3	Vertical	1	2.29	39.01	33.10	6.41	34.14
AV	5.228G	95.77	Inf	-Inf	5.36	3	Vertical	1	2.29	90.41	33.04	6.47	34.15
PK	5.1484G	57.10	74.00	-16.90	5.37	3	Vertical	1	2.29	51.73	33.10	6.41	34.14
PK	5.2264G	106.57	Inf	-Inf	5.37	3	Vertical	1	2.29	101.20	33.05	6.47	34.15

5.15-5.25GHz_802.11ac VHT40_Nss1,(MCS0)_1TX

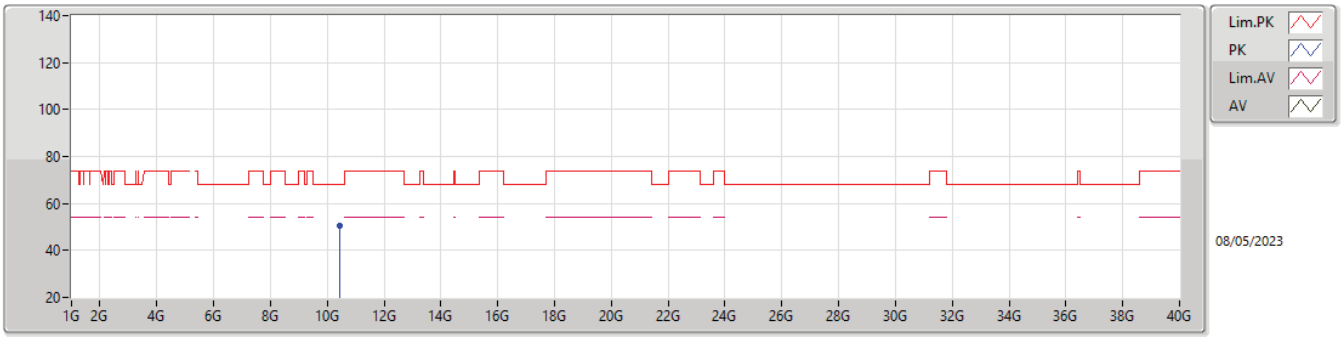
5230MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.1484G	44.06	54.00	-9.94	5.37	3	Horizontal	23	2.30	38.69	33.10	6.41	34.14
AV	5.2324G	89.90	Inf	-Inf	5.36	3	Horizontal	23	2.30	84.54	33.04	6.47	34.15
PK	5.1364G	56.02	74.00	-17.98	5.36	3	Horizontal	23	2.30	50.66	33.10	6.40	34.14
PK	5.2328G	100.07	Inf	-Inf	5.35	3	Horizontal	23	2.30	94.72	33.03	6.47	34.15

5.15-5.25GHz_802.11ac VHT40_Nss1,(MCS0)_1TX

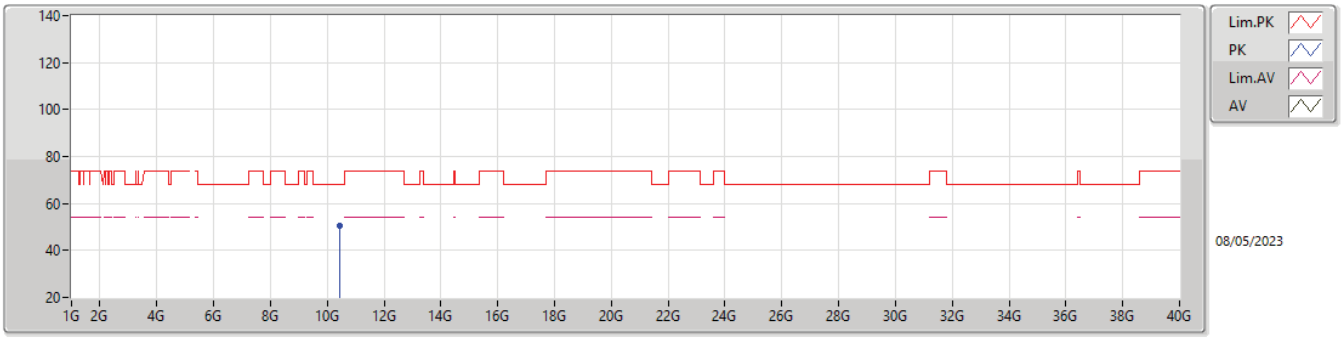
5230MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
PK	10.45971G	50.29	68.20	-17.91	15.41	3	Vertical	204	2.83	34.88	38.90	11.05	34.54

5.15-5.25GHz_802.11ac VHT40_Nss1,(MCS0)_1TX

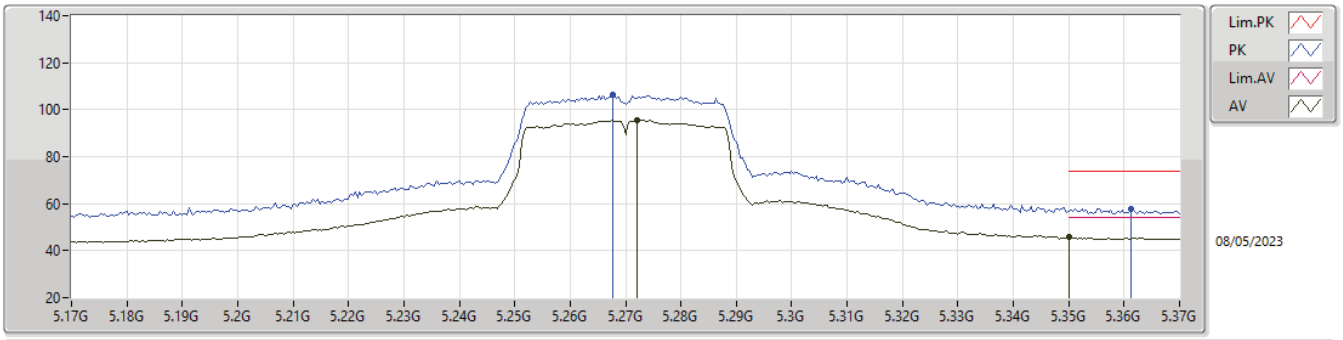
5230MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
PK	10.455G	50.36	68.20	-17.84	15.40	3	Horizontal	176	1.65	34.96	38.90	11.05	34.55

5.25-5.35GHz_802.11ac VHT40_Nss1,(MCS0)_1TX

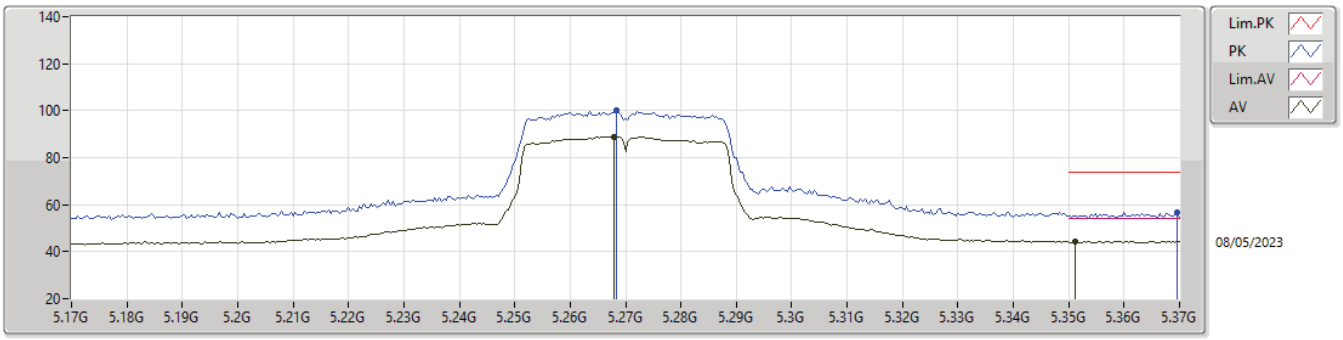
5270MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.272G	95.35	Inf	-Inf	5.35	3	Vertical	8	1.47	90.00	33.00	6.50	34.15
AV	5.35G	45.62	54.00	-8.38	5.30	3	Vertical	8	1.47	40.32	32.90	6.56	34.16
PK	5.2676G	106.31	Inf	-Inf	5.35	3	Vertical	8	1.47	100.96	33.00	6.50	34.15
PK	5.3612G	57.99	74.00	-16.01	5.30	3	Vertical	8	1.47	52.69	32.90	6.56	34.16

5.25-5.35GHz_802.11ac VHT40_Nss1,(MCS0)_1TX

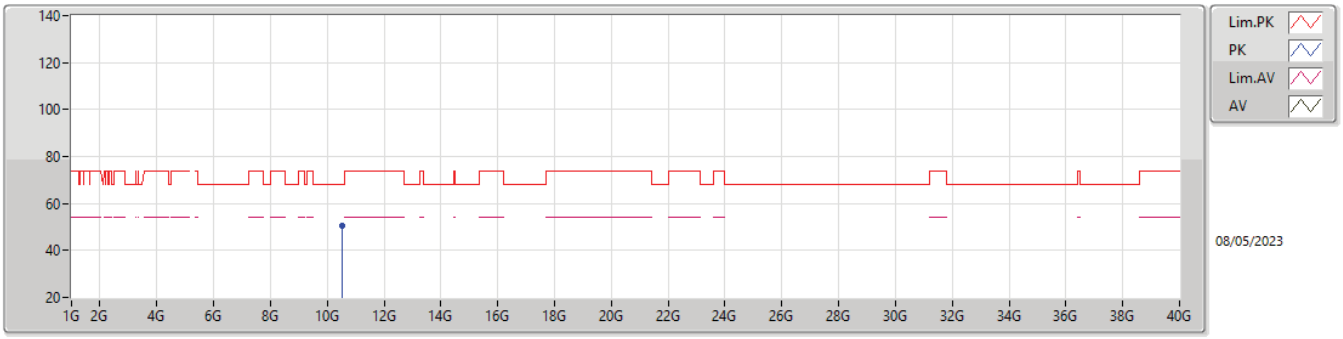
5270MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.268G	88.89	Inf	-Inf	5.35	3	Horizontal	22	2.37	83.54	33.00	6.50	34.15
AV	5.3512G	44.42	54.00	-9.58	5.30	3	Horizontal	22	2.37	39.12	32.90	6.56	34.16
PK	5.2684G	100.00	Inf	-Inf	5.35	3	Horizontal	22	2.37	94.65	33.00	6.50	34.15
PK	5.3696G	56.86	74.00	-17.14	5.31	3	Horizontal	22	2.37	51.55	32.90	6.57	34.16

5.25-5.35GHz_802.11ac VHT40_Nss1,(MCS0)_1TX

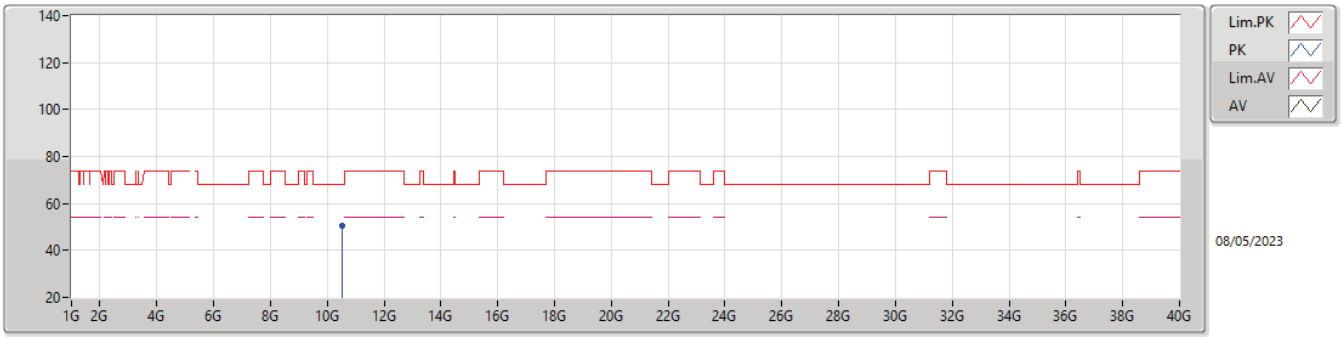
5270MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
PK	10.53988G	50.67	68.20	-17.53	15.50	3	Vertical	48	1.72	35.17	38.90	11.08	34.48

5.25-5.35GHz_802.11ac VHT40_Nss1,(MCS0)_1TX

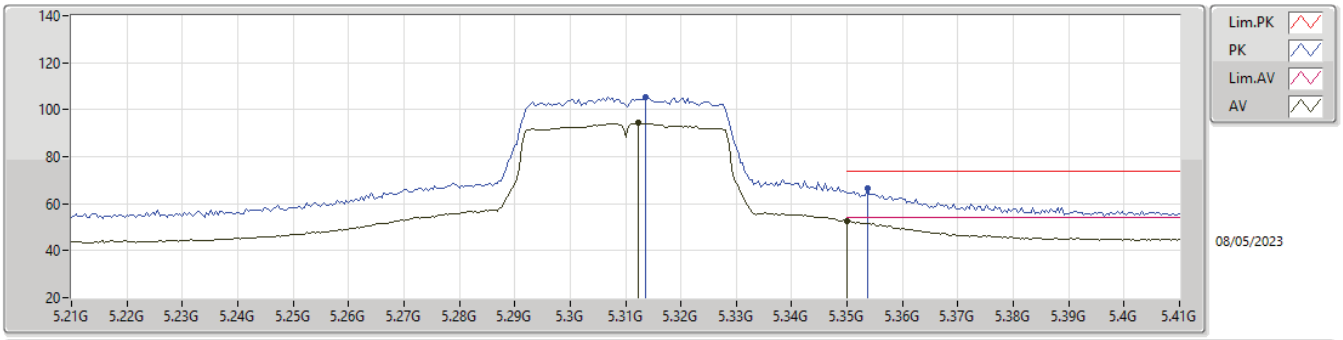
5270MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
PK	10.53172G	50.60	68.20	-17.60	15.49	3	Horizontal	86	1.23	35.11	38.90	11.08	34.49

5.25-5.35GHz_802.11ac VHT40_Nss1,(MCS0)_1TX

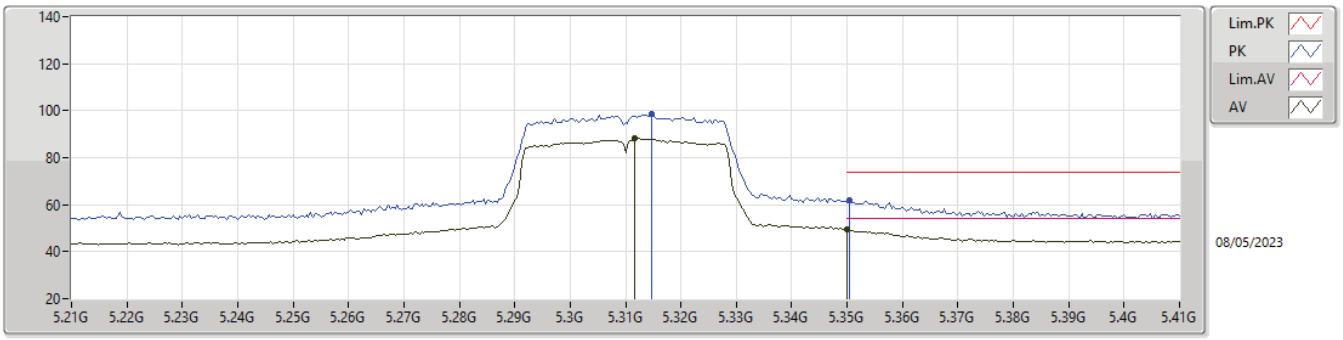
5310MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.3124G	94.30	Inf	-Inf	5.35	3	Vertical	17	2.35	88.95	32.98	6.53	34.16
AV	5.35G	52.42	54.00	-1.58	5.30	3	Vertical	17	2.35	47.12	32.90	6.56	34.16
PK	5.3136G	105.47	Inf	-Inf	5.34	3	Vertical	17	2.35	100.13	32.97	6.53	34.16
PK	5.3536G	66.38	74.00	-7.62	5.30	3	Vertical	17	2.35	61.08	32.90	6.56	34.16

5.25-5.35GHz_802.11ac VHT40_Nss1,(MCS0)_1TX

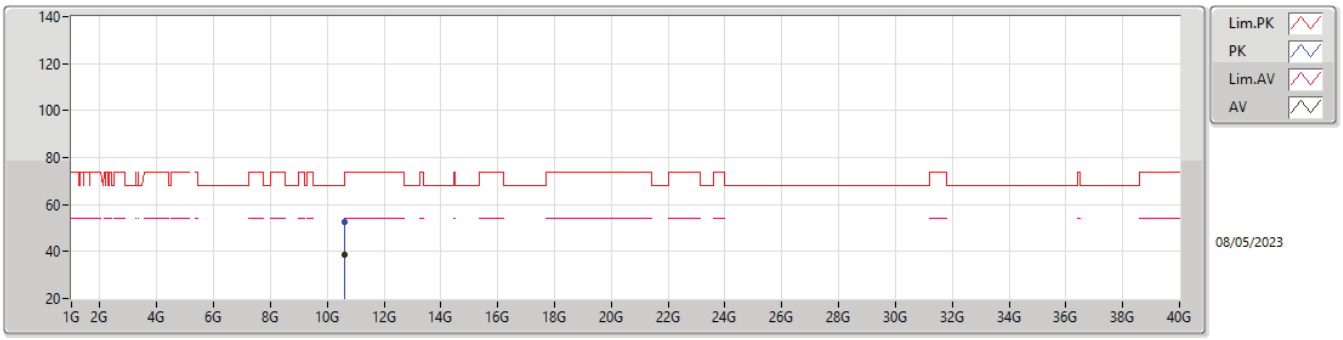
5310MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.3116G	88.19	Inf	-Inf	5.35	3	Horizontal	34	2.22	82.84	32.98	6.53	34.16
AV	5.35G	49.46	54.00	-4.54	5.30	3	Horizontal	34	2.22	44.16	32.90	6.56	34.16
PK	5.3148G	98.39	Inf	-Inf	5.34	3	Horizontal	34	2.22	93.05	32.97	6.53	34.16
PK	5.3504G	61.73	74.00	-12.27	5.30	3	Horizontal	34	2.22	56.43	32.90	6.56	34.16

5.25-5.35GHz_802.11ac VHT40_Nss1,(MCS0)_1TX

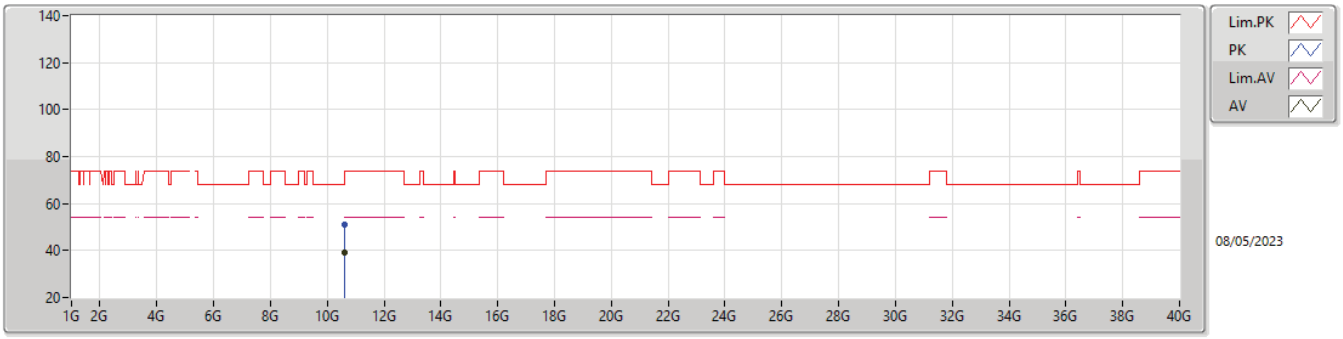
5310MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	10.61931G	38.76	54.00	-15.24	15.64	3	Vertical	0	2.12	23.12	38.96	11.11	34.43
PK	10.62001G	52.33	74.00	-21.67	15.64	3	Vertical	0	2.12	36.69	38.96	11.11	34.43

5.25-5.35GHz_802.11ac VHT40_Nss1,(MCS0)_1TX

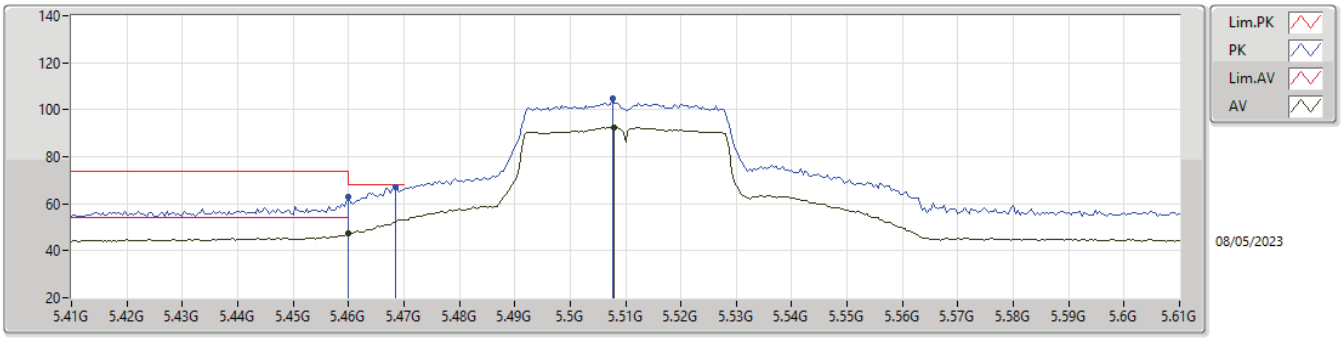
5310MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	10.62856G	38.95	54.00	-15.05	15.68	3	Horizontal	44	1.45	23.27	38.99	11.11	34.42
PK	10.62976G	51.25	74.00	-22.75	15.68	3	Horizontal	44	1.45	35.57	38.99	11.11	34.42

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX

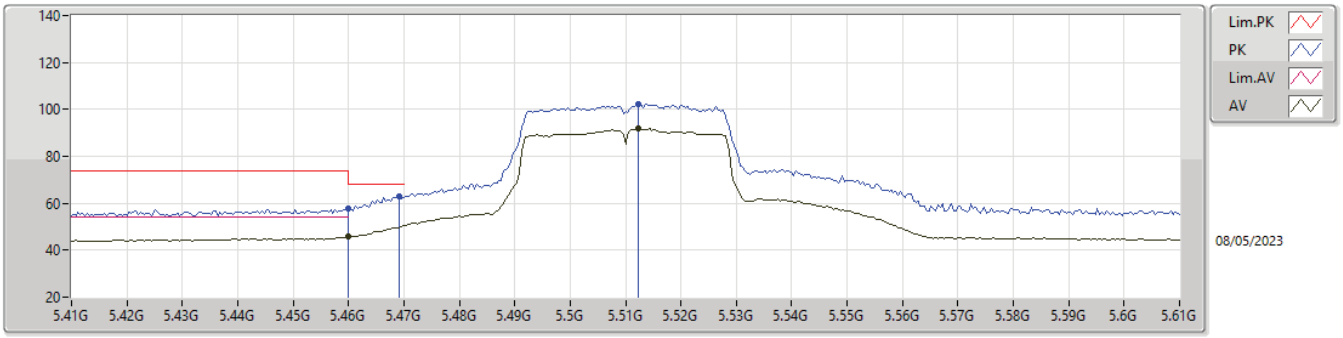
5510MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.46G	47.20	54.00	-6.80	5.36	3	Vertical	352	2.33	41.84	32.90	6.64	34.18
AV	5.508G	92.58	Inf	-Inf	5.41	3	Vertical	352	2.33	87.17	32.90	6.69	34.18
PK	5.46G	62.84	74.00	-11.16	5.36	3	Vertical	352	2.33	57.48	32.90	6.64	34.18
PK	5.4684G	67.07	68.20	-1.13	5.37	3	Vertical	352	2.33	61.70	32.90	6.65	34.18
PK	5.5076G	104.77	Inf	-Inf	5.41	3	Vertical	352	2.33	99.36	32.90	6.69	34.18

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX

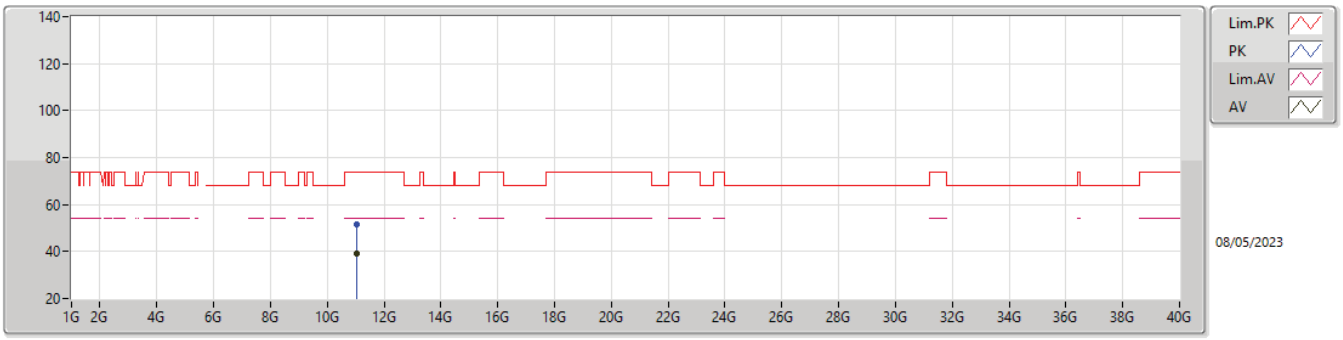
5510MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.46G	45.62	54.00	-8.38	5.36	3	Horizontal	17	1.12	40.26	32.90	6.64	34.18
AV	5.5124G	91.79	Inf	-Inf	5.41	3	Horizontal	17	1.12	86.38	32.90	6.69	34.18
PK	5.46G	57.67	74.00	-16.33	5.36	3	Horizontal	17	1.12	52.31	32.90	6.64	34.18
PK	5.4692G	62.79	68.20	-5.41	5.37	3	Horizontal	17	1.12	57.42	32.90	6.65	34.18
PK	5.5124G	102.41	Inf	-Inf	5.41	3	Horizontal	17	1.12	97.00	32.90	6.69	34.18

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX

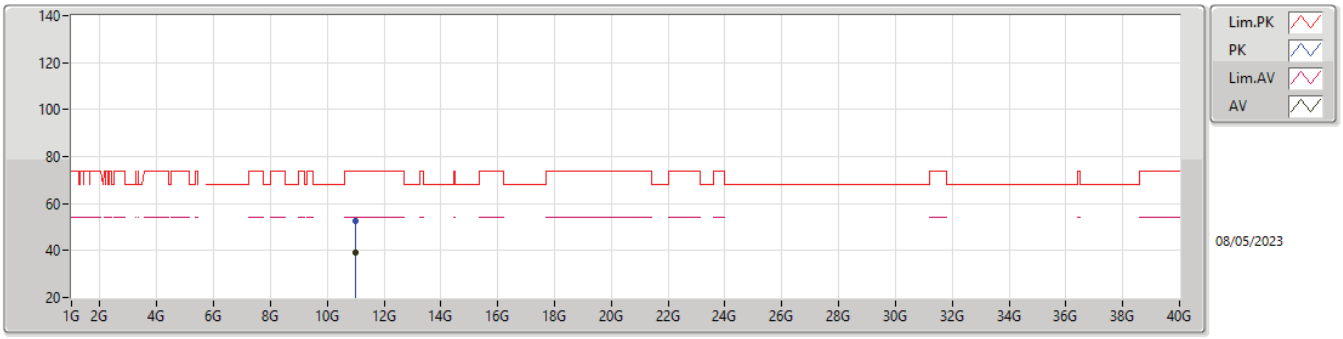
5510MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	11.02075G	39.26	54.00	-14.74	16.08	3	Vertical	120	2.67	23.18	38.98	11.26	34.16
PK	11.02008G	51.32	74.00	-22.68	16.08	3	Vertical	120	2.67	35.24	38.98	11.26	34.16

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX

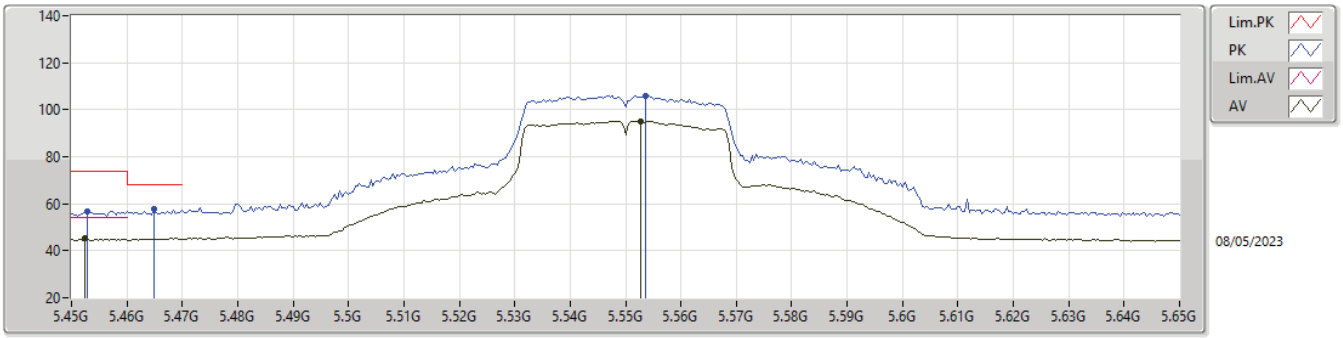
5510MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	11.01312G	39.27	54.00	-14.73	16.08	3	Horizontal	309	1.37	23.19	38.99	11.25	34.16
PK	11.01444G	52.53	74.00	-21.47	16.09	3	Horizontal	309	1.37	36.44	38.99	11.26	34.16

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX

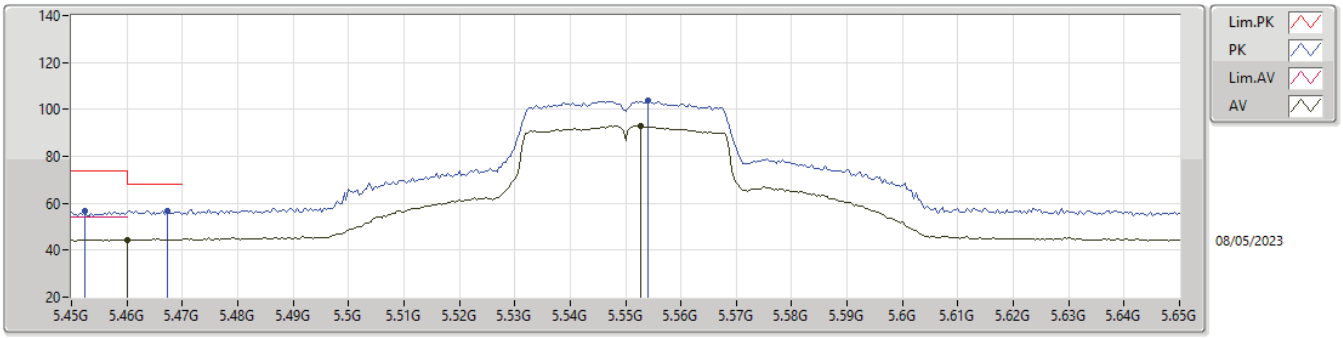
5550MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.4524G	45.30	54.00	-8.70	5.37	3	Vertical	354	2.02	39.93	32.90	6.64	34.17
AV	5.5528G	95.12	Inf	-Inf	5.46	3	Vertical	354	2.02	89.66	32.91	6.73	34.18
PK	5.4528G	56.81	74.00	-17.19	5.37	3	Vertical	354	2.02	51.44	32.90	6.64	34.17
PK	5.4648G	57.80	68.20	-10.40	5.37	3	Vertical	354	2.02	52.43	32.90	6.65	34.18
PK	5.5536G	106.12	Inf	-Inf	5.46	3	Vertical	354	2.02	100.66	32.91	6.73	34.18

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX

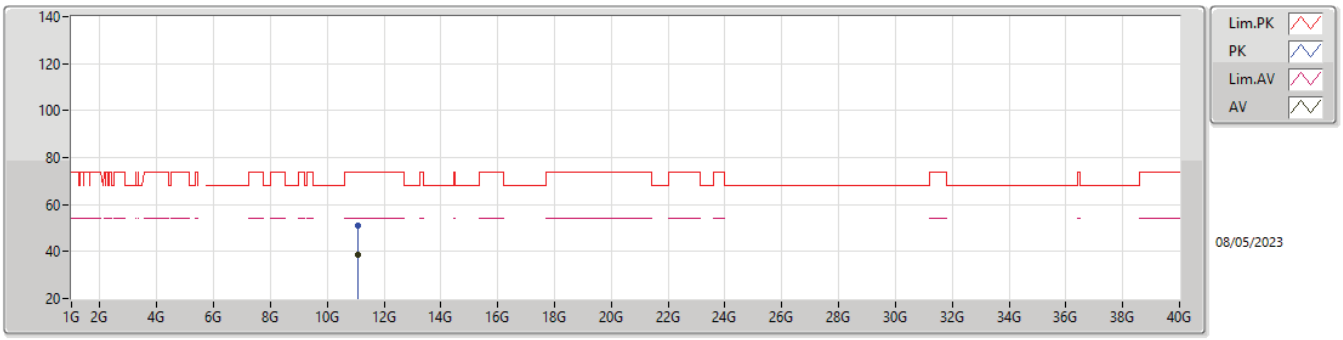
5550MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.46G	44.54	54.00	-9.46	5.36	3	Horizontal	18	1.02	39.18	32.90	6.64	34.18
AV	5.5528G	92.98	Inf	-Inf	5.46	3	Horizontal	18	1.02	87.52	32.91	6.73	34.18
PK	5.4524G	56.48	74.00	-17.52	5.37	3	Horizontal	18	1.02	51.11	32.90	6.64	34.17
PK	5.4672G	56.86	68.20	-11.34	5.37	3	Horizontal	18	1.02	51.49	32.90	6.65	34.18
PK	5.554G	103.61	Inf	-Inf	5.46	3	Horizontal	18	1.02	98.15	32.91	6.73	34.18

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX

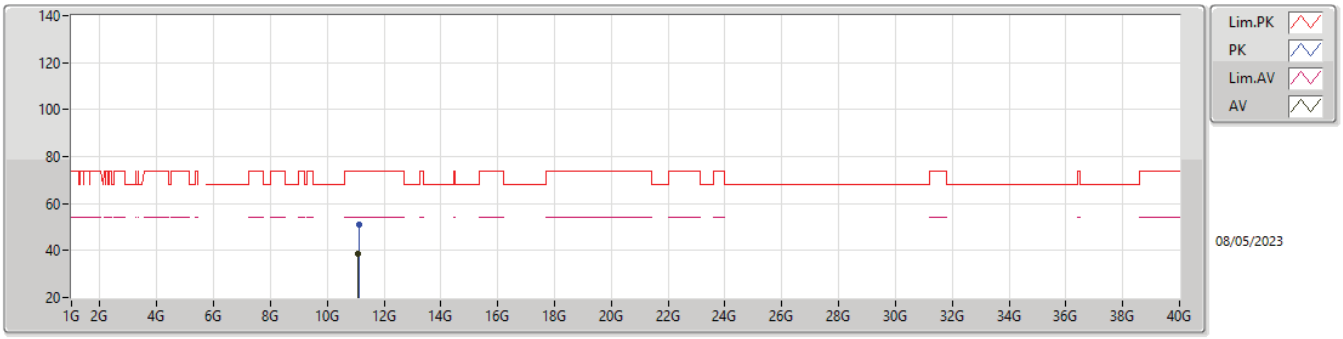
5550MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	11.10009G	38.61	54.00	-15.39	16.05	3	Vertical	171	2.87	22.56	38.90	11.29	34.14
PK	11.10042G	51.26	74.00	-22.74	16.05	3	Vertical	171	2.87	35.21	38.90	11.29	34.14

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX

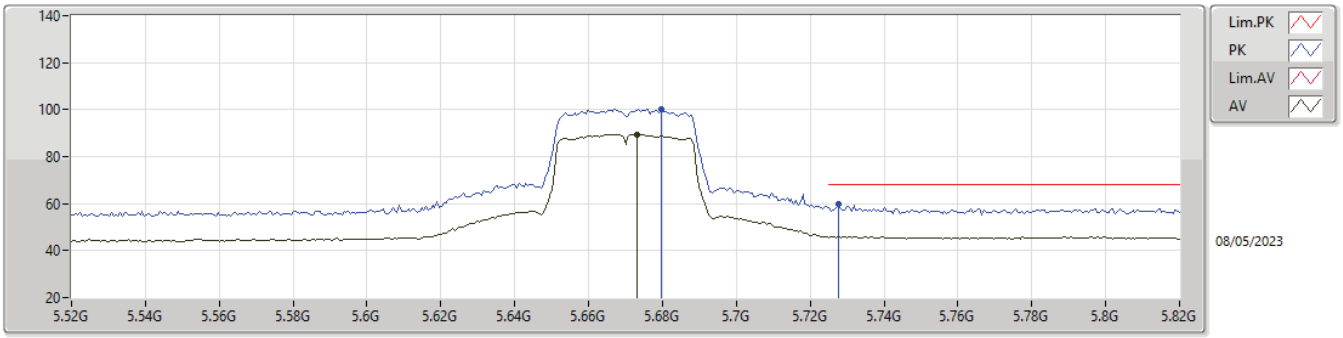
5550MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	11.09472G	38.73	54.00	-15.27	16.06	3	Horizontal	223	2.52	22.67	38.91	11.29	34.14
PK	11.104G	51.26	74.00	-22.74	16.05	3	Horizontal	223	2.52	35.21	38.90	11.29	34.14

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX

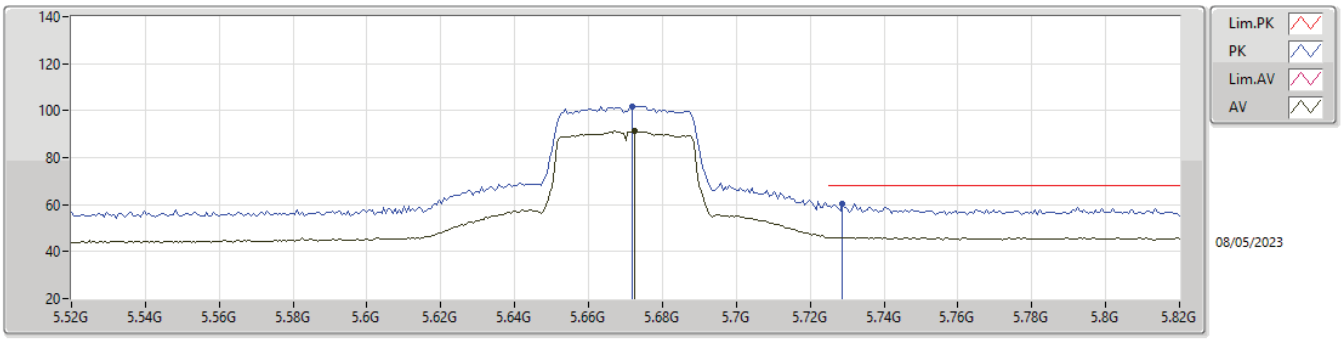
5670MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.673G	89.54	Inf	-Inf	5.91	3	Vertical	14	1.05	83.63	33.28	6.82	34.19
PK	5.6796G	100.30	Inf	-Inf	5.99	3	Vertical	14	1.05	94.31	33.36	6.82	34.19
PK	5.7276G	59.62	68.20	-8.58	6.36	3	Vertical	14	1.05	53.26	33.71	6.85	34.20

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX

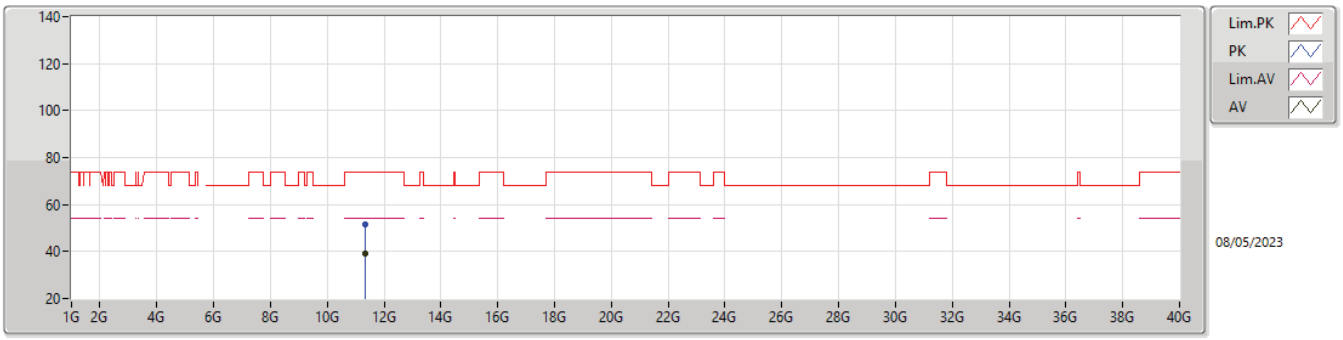
5670MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.6724G	91.30	Inf	-Inf	5.90	3	Horizontal	11	1.20	85.40	33.27	6.82	34.19
PK	5.6718G	101.86	Inf	-Inf	5.89	3	Horizontal	11	1.20	95.97	33.26	6.82	34.19
PK	5.7288G	60.52	68.20	-7.68	6.37	3	Horizontal	11	1.20	54.15	33.72	6.85	34.20

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX

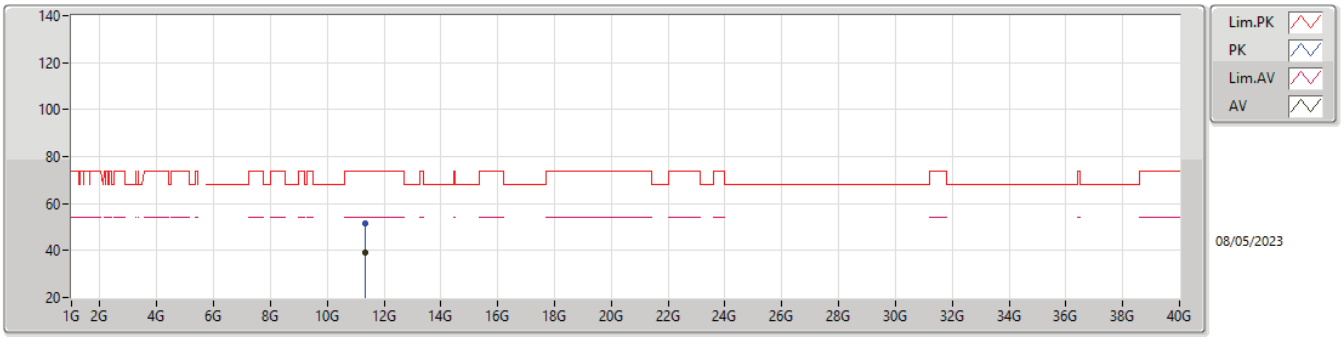
5670MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	11.34077G	39.23	54.00	-14.77	16.43	3	Vertical	40	2.02	22.80	39.14	11.38	34.09
PK	11.34016G	51.48	74.00	-22.52	16.43	3	Vertical	40	2.02	35.05	39.14	11.38	34.09

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX

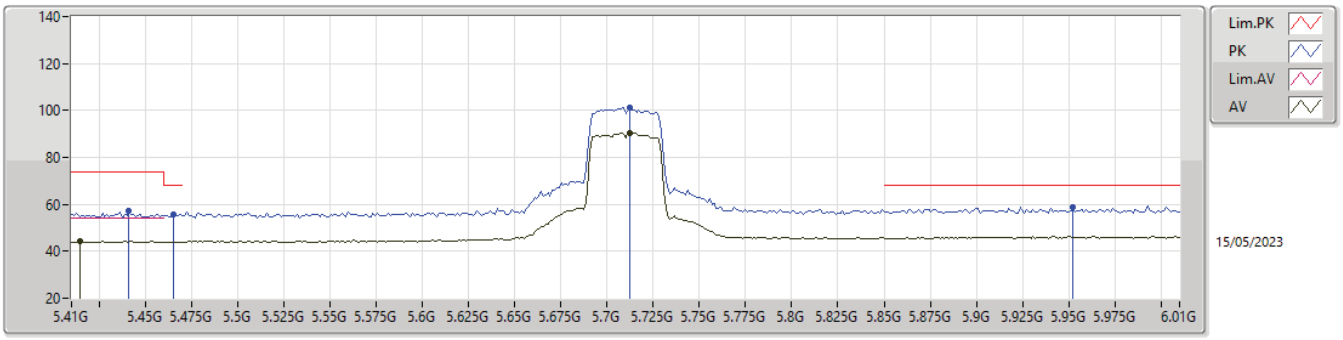
5670MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	11.3392G	39.23	54.00	-14.77	16.43	3	Horizontal	48	1.45	22.80	39.14	11.38	34.09
PK	11.33396G	51.60	74.00	-22.40	16.41	3	Horizontal	48	1.45	35.19	39.13	11.37	34.09

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX

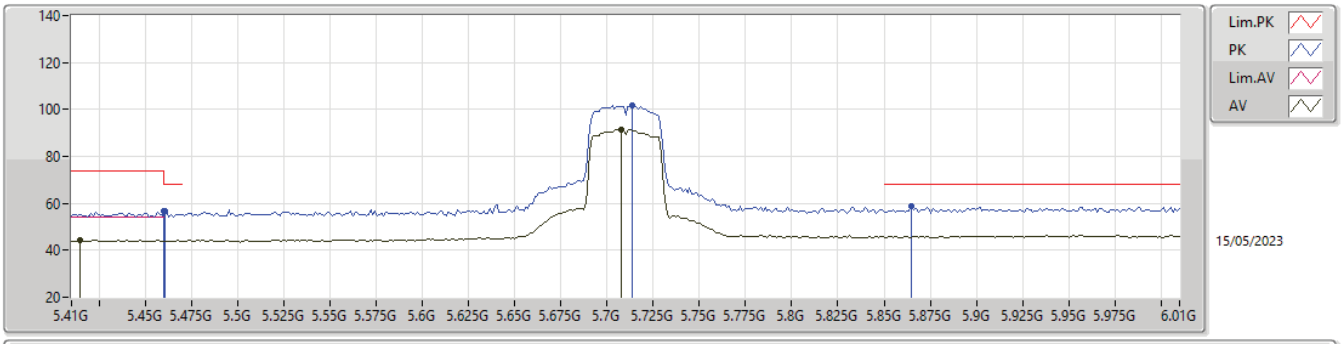
5710MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.4148G	44.20	54.00	-9.80	5.33	3	Vertical	16	1.02	38.87	32.90	6.60	34.17
AV	5.7124G	90.58	Inf	-Inf	6.29	3	Vertical	16	1.02	84.29	33.65	6.84	34.20
PK	5.4412G	57.04	74.00	-16.96	5.36	3	Vertical	16	1.02	51.68	32.90	6.63	34.17
PK	5.4652G	55.69	68.20	-12.51	5.37	3	Vertical	16	1.02	50.32	32.90	6.65	34.18
PK	5.7124G	101.20	Inf	-Inf	6.29	3	Vertical	16	1.02	94.91	33.65	6.84	34.20
PK	5.9524G	58.90	68.20	-9.30	7.01	3	Vertical	16	1.02	51.89	34.20	7.03	34.22

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX

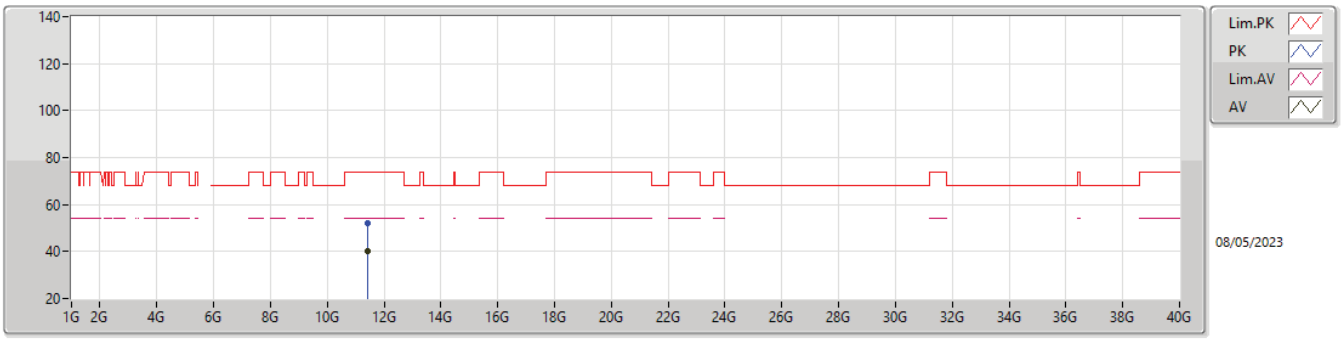
5710MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.4148G	44.30	54.00	-9.70	5.33	3	Horizontal	6	1.02	38.97	32.90	6.60	34.17
AV	5.7076G	91.27	Inf	-Inf	6.27	3	Horizontal	6	1.02	85.00	33.63	6.84	34.20
PK	5.46G	56.76	74.00	-17.24	5.36	3	Horizontal	6	1.02	51.40	32.90	6.64	34.18
PK	5.4604G	56.76	68.20	-11.44	5.36	3	Horizontal	6	1.02	51.40	32.90	6.64	34.18
PK	5.7136G	101.92	Inf	-Inf	6.29	3	Horizontal	6	1.02	95.63	33.65	6.84	34.20
PK	5.8648G	58.62	68.20	-9.58	6.91	3	Horizontal	6	1.02	51.71	34.16	6.96	34.21

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX

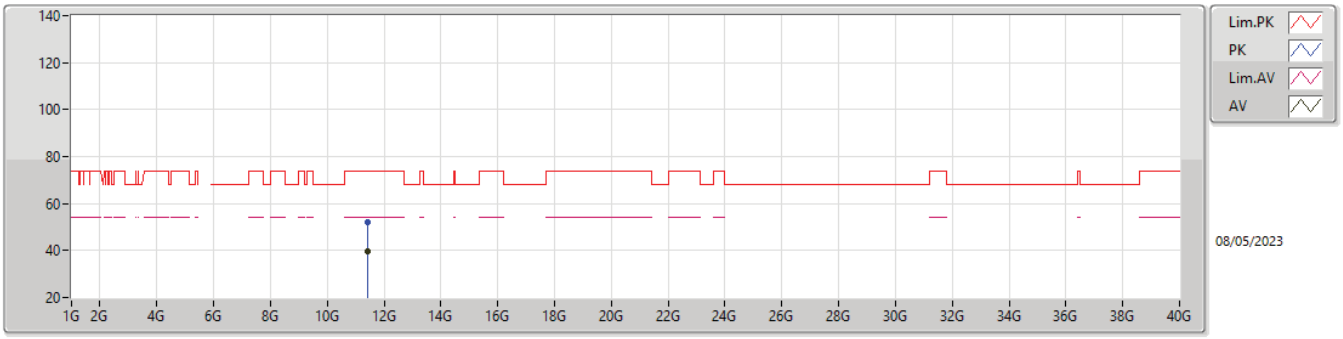
5710MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	11.4194G	40.03	54.00	-13.97	16.51	3	Vertical	340	1.42	23.52	39.18	11.41	34.08
PK	11.42062G	52.05	74.00	-21.95	16.51	3	Vertical	340	1.42	35.54	39.18	11.41	34.08

5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX

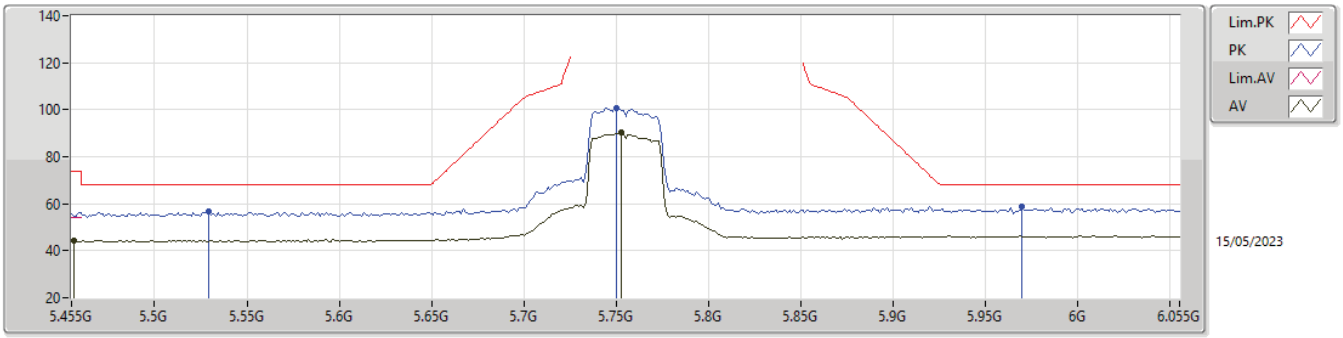
5710MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	11.41244G	39.77	54.00	-14.23	16.51	3	Horizontal	331	1.03	23.26	39.19	11.40	34.08
PK	11.41272G	51.91	74.00	-22.09	16.51	3	Horizontal	331	1.03	35.40	39.19	11.40	34.08

5.725-5.85GHz_802.11ac VHT40_Nss1,(MCS0)_1TX

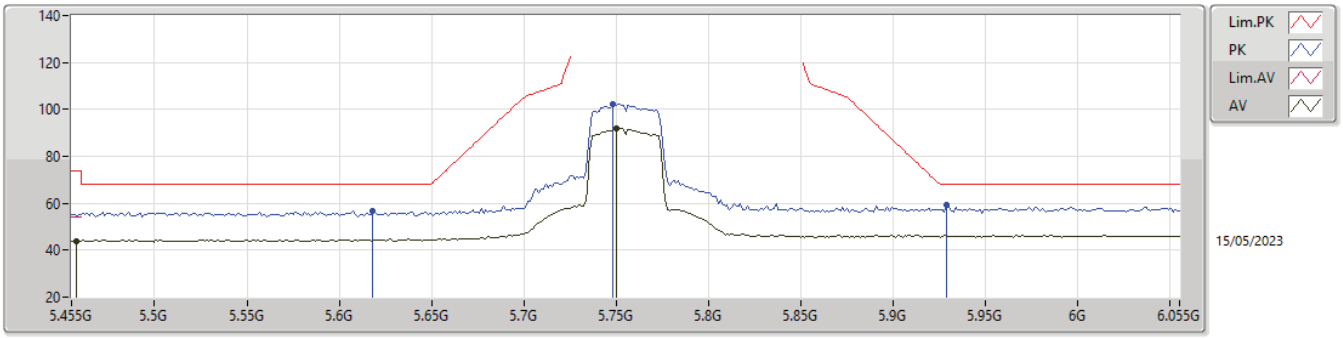
5755MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.4562G	44.24	54.00	-9.76	5.37	3	Vertical	360	1.00	38.87	32.90	6.64	34.17
AV	5.7526G	90.31	Inf	-Inf	6.49	3	Vertical	360	1.00	83.82	33.82	6.87	34.20
PK	5.5294G	56.60	68.20	-11.60	5.43	3	Vertical	360	1.00	51.17	32.90	6.71	34.18
PK	5.7502G	100.81	Inf	-Inf	6.47	3	Vertical	360	1.00	94.34	33.80	6.87	34.20
PK	5.9698G	58.58	68.20	-9.62	6.98	3	Vertical	360	1.00	51.60	34.16	7.04	34.22

5.725-5.85GHz_802.11ac VHT40_Nss1,(MCS0)_1TX

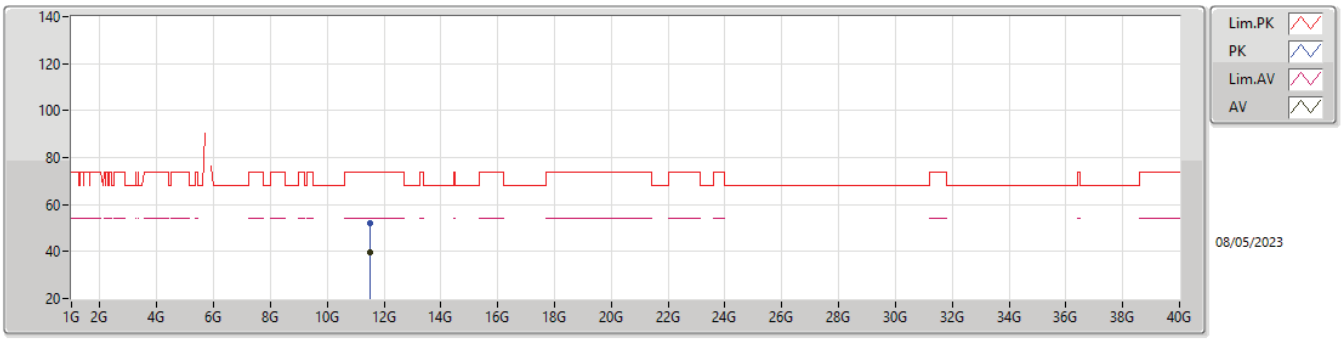
5755MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.4574G	43.99	54.00	-10.01	5.37	3	Horizontal	360	1.29	38.62	32.90	6.64	34.17
AV	5.7502G	91.68	Inf	-Inf	6.47	3	Horizontal	360	1.29	85.21	33.80	6.87	34.20
PK	5.6182G	56.95	68.20	-11.25	5.59	3	Horizontal	360	1.29	51.36	33.00	6.78	34.19
PK	5.7478G	102.18	Inf	-Inf	6.46	3	Horizontal	360	1.29	95.72	33.79	6.87	34.20
PK	5.929G	59.31	68.20	-8.89	7.04	3	Horizontal	360	1.29	52.27	34.24	7.01	34.21

5.725-5.85GHz_802.11ac VHT40_Nss1,(MCS0)_1TX

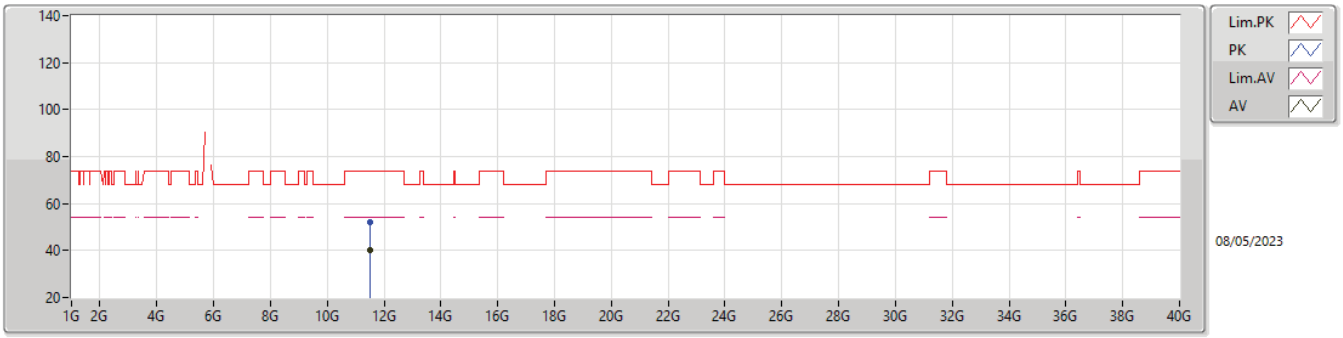
5755MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	11.51078G	39.90	54.00	-14.10	16.43	3	Vertical	328	2.25	23.47	39.06	11.44	34.07
PK	11.50966G	51.84	74.00	-22.16	16.43	3	Vertical	328	2.25	35.41	39.06	11.44	34.07

5.725-5.85GHz_802.11ac VHT40_Nss1,(MCS0)_1TX

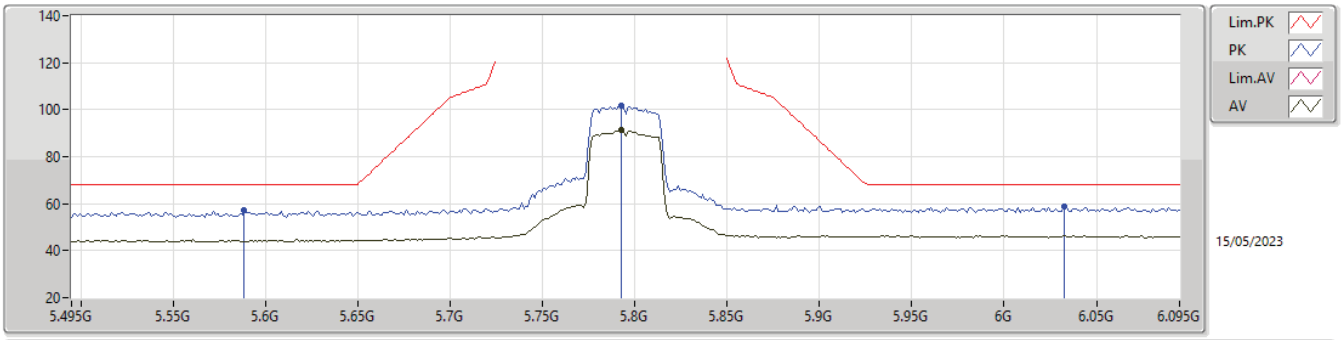
5755MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	11.5044G	39.98	54.00	-14.02	16.46	3	Horizontal	208	2.06	23.52	39.08	11.44	34.06
PK	11.50256G	51.95	74.00	-22.05	16.47	3	Horizontal	208	2.06	35.48	39.09	11.44	34.06

5.725-5.85GHz_802.11ac VHT40_Nss1,(MCS0)_1TX

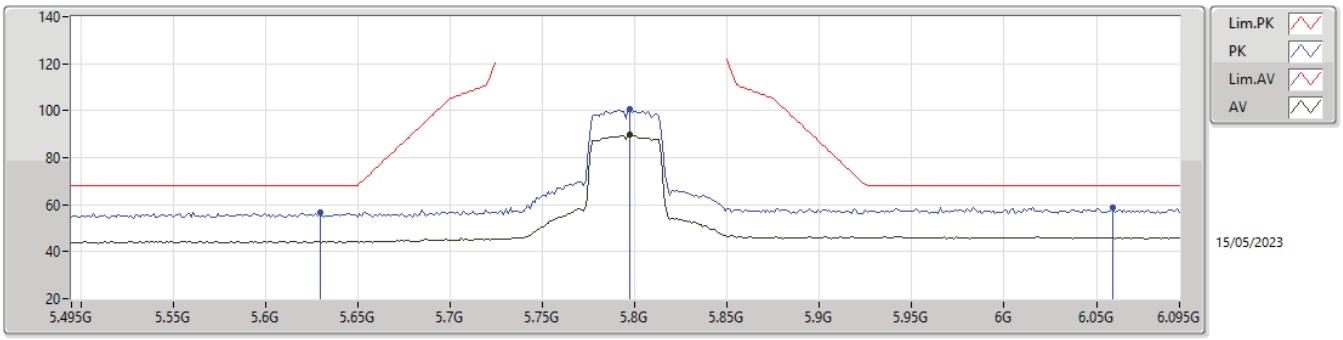
5795MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.7926G	91.16	Inf	-Inf	6.76	3	Vertical	7	1.00	84.40	34.06	6.90	34.20
PK	5.5886G	57.50	68.20	-10.70	5.55	3	Vertical	7	1.00	51.95	32.98	6.76	34.19
PK	5.7926G	101.85	Inf	-Inf	6.76	3	Vertical	7	1.00	95.09	34.06	6.90	34.20
PK	6.0326G	58.58	68.20	-9.62	6.96	3	Vertical	7	1.00	51.62	34.10	7.09	34.23

5.725-5.85GHz_802.11ac VHT40_Nss1,(MCS0)_1TX

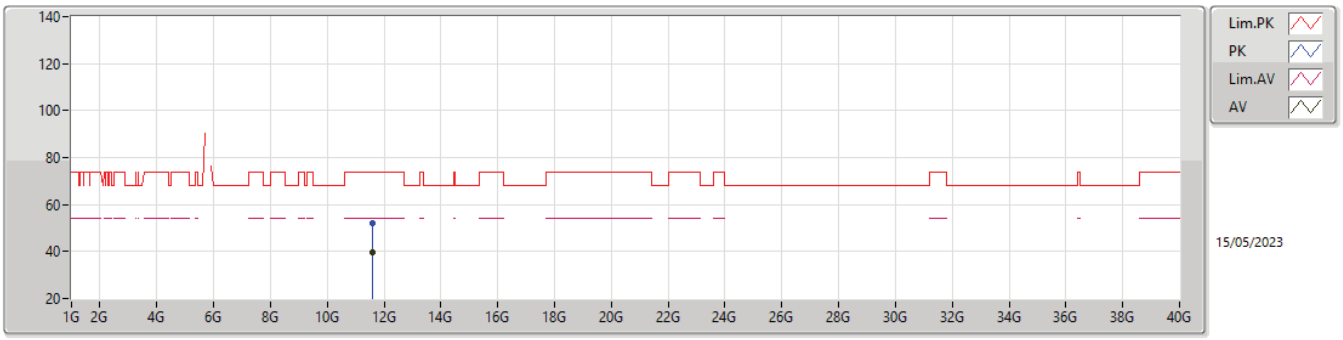
5795MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.7974G	89.91	Inf	-Inf	6.78	3	Horizontal	13	1.00	83.13	34.08	6.90	34.20
PK	5.6294G	56.82	68.20	-11.38	5.60	3	Horizontal	13	1.00	51.22	33.00	6.79	34.19
PK	5.7974G	100.65	Inf	-Inf	6.78	3	Horizontal	13	1.00	93.87	34.08	6.90	34.20
PK	6.059G	58.95	68.20	-9.25	6.95	3	Horizontal	13	1.00	52.00	34.08	7.10	34.23

5.725-5.85GHz_802.11ac VHT40_Nss1,(MCS0)_1TX

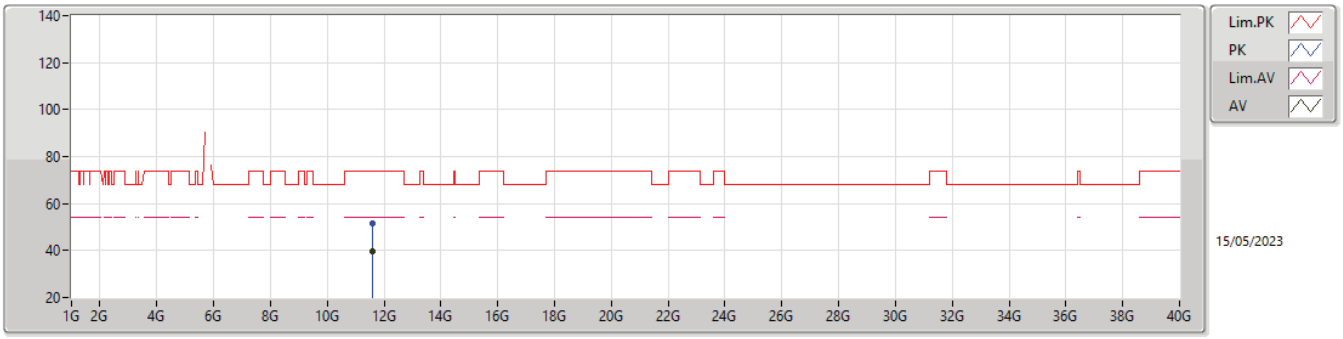
5795MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	11.58958G	39.63	54.00	-14.37	16.09	3	Vertical	353	1.42	23.54	38.74	11.47	34.12
PK	11.58926G	52.07	74.00	-21.93	16.09	3	Vertical	353	1.42	35.98	38.74	11.47	34.12

5.725-5.85GHz_802.11ac VHT40_Nss1,(MCS0)_1TX

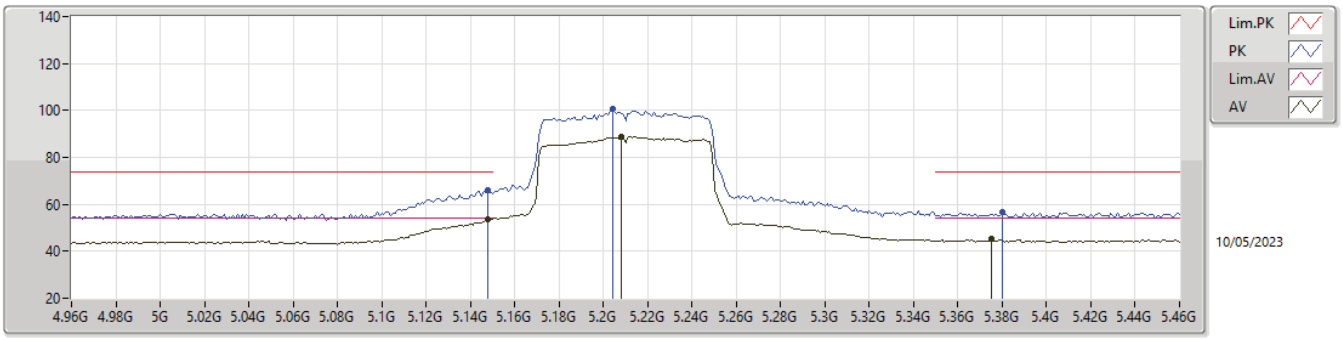
5795MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	11.58356G	39.90	54.00	-14.10	16.13	3	Horizontal	231	2.90	23.77	38.77	11.47	34.11
PK	11.5812G	51.73	74.00	-22.27	16.14	3	Horizontal	231	2.90	35.59	38.78	11.47	34.11

5.15-5.25GHz_802.11ac VHT80_Nss1,(MCS0)_1TX

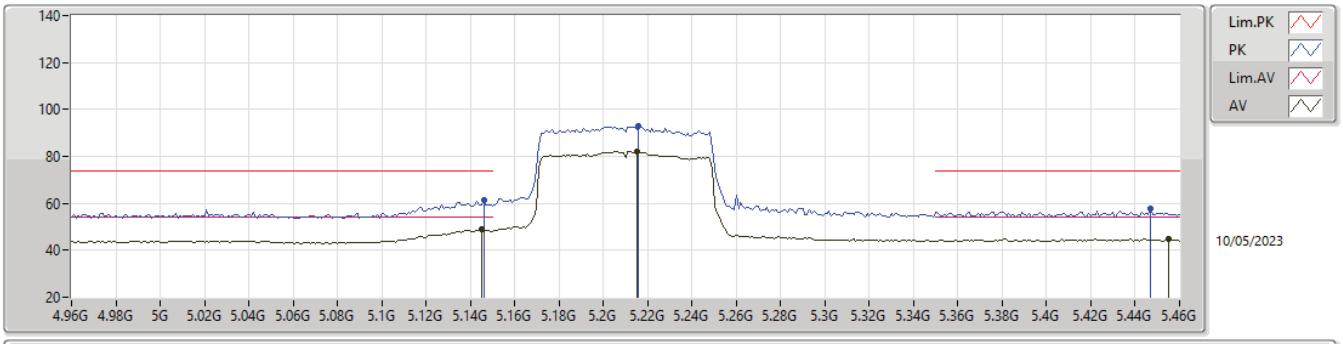
5210MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.148G	53.45	54.00	-0.55	5.37	3	Vertical	2	2.41	48.08	33.10	6.41	34.14
AV	5.208G	88.86	Inf	-Inf	5.40	3	Vertical	2	2.41	83.46	33.08	6.46	34.14
AV	5.375G	45.11	54.00	-8.89	5.31	3	Vertical	2	2.41	39.80	32.90	6.57	34.16
PK	5.148G	65.82	74.00	-8.18	5.37	3	Vertical	2	2.41	60.45	33.10	6.41	34.14
PK	5.204G	100.54	Inf	-Inf	5.40	3	Vertical	2	2.41	95.14	33.09	6.45	34.14
PK	5.38G	56.62	74.00	-17.38	5.31	3	Vertical	2	2.41	51.31	32.90	6.58	34.17

5.15-5.25GHz_802.11ac VHT80_Nss1,(MCS0)_1TX

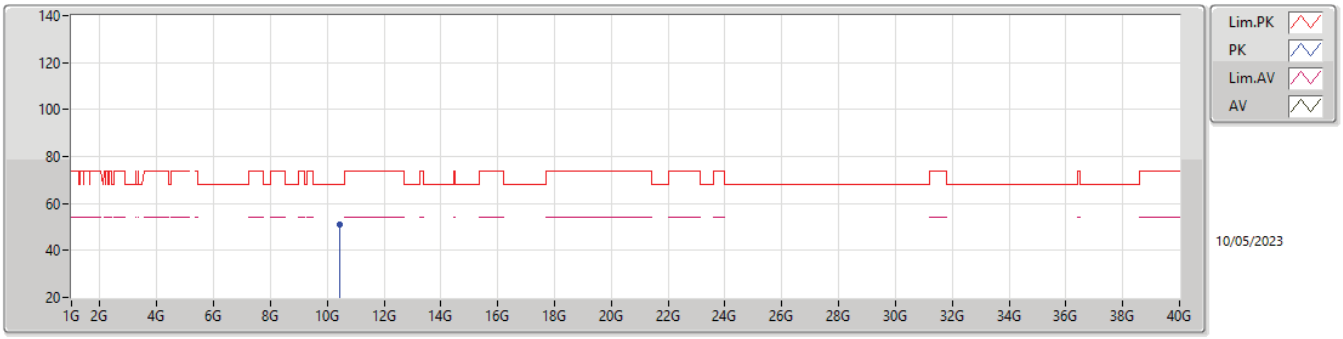
5210MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.145G	48.84	54.00	-5.16	5.37	3	Horizontal	21	1.08	43.47	33.10	6.41	34.14
AV	5.215G	82.09	Inf	-Inf	5.38	3	Horizontal	21	1.08	76.71	33.07	6.46	34.15
AV	5.455G	44.79	54.00	-9.21	5.37	3	Horizontal	21	1.08	39.42	32.90	6.64	34.17
PK	5.146G	61.36	74.00	-12.64	5.37	3	Horizontal	21	1.08	55.99	33.10	6.41	34.14
PK	5.216G	92.80	Inf	-Inf	5.38	3	Horizontal	21	1.08	87.42	33.07	6.46	34.15
PK	5.447G	57.75	74.00	-16.25	5.36	3	Horizontal	21	1.08	52.39	32.90	6.63	34.17

5.15-5.25GHz_802.11ac VHT80_Nss1,(MCS0)_1TX

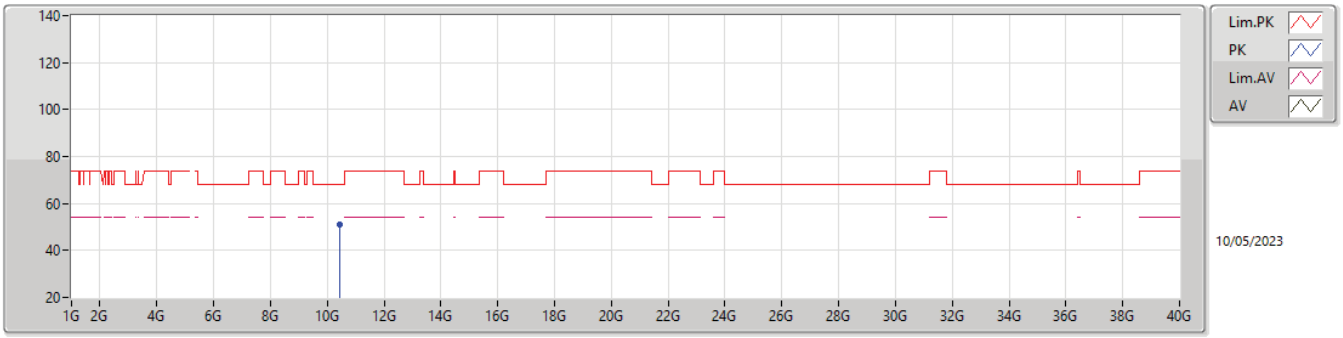
5210MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
PK	10.42004G	50.84	68.20	-17.36	15.36	3	Vertical	252	1.82	35.48	38.90	11.04	34.58

5.15-5.25GHz_802.11ac VHT80_Nss1,(MCS0)_1TX

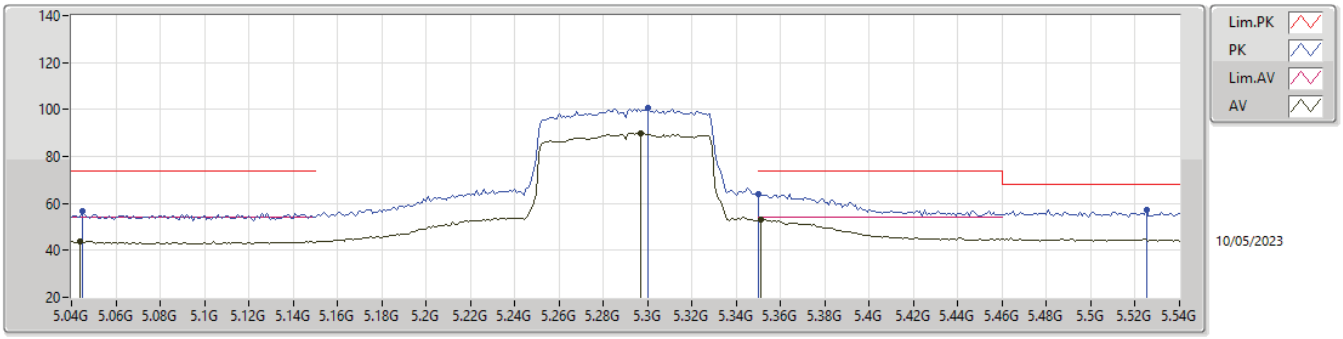
5210MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
PK	10.42884G	50.82	68.20	-17.38	15.37	3	Horizontal	173	1.14	35.45	38.90	11.04	34.57

5.25-5.35GHz_802.11ac VHT80_Nss1,(MCS0)_1TX

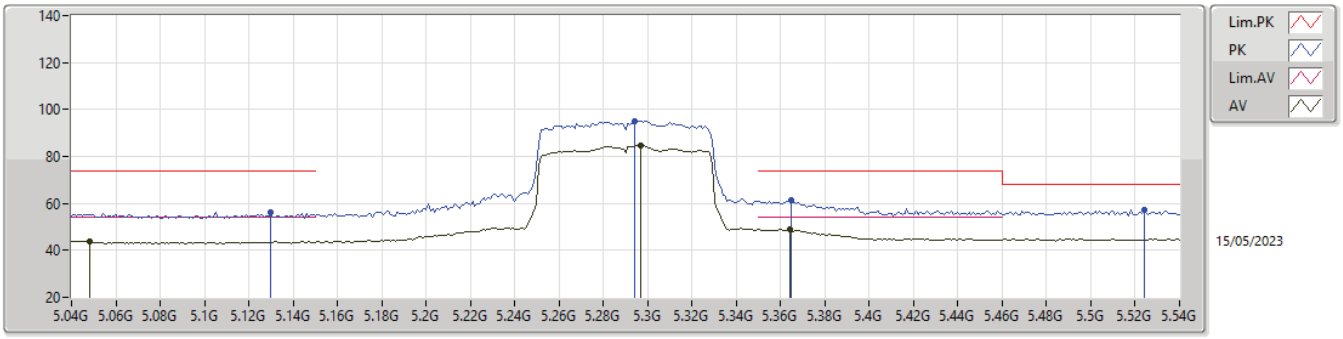
5290MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.044G	43.98	54.00	-10.02	5.49	3	Vertical	11	2.44	38.49	33.29	6.33	34.13
AV	5.297G	89.98	Inf	-Inf	5.36	3	Vertical	11	2.44	84.62	33.00	6.52	34.16
AV	5.351G	52.99	54.00	-1.01	5.30	3	Vertical	11	2.44	47.69	32.90	6.56	34.16
PK	5.045G	56.85	74.00	-17.15	5.49	3	Vertical	11	2.44	51.36	33.29	6.33	34.13
PK	5.3G	100.59	Inf	-Inf	5.36	3	Vertical	11	2.44	95.23	33.00	6.52	34.16
PK	5.35G	63.91	74.00	-10.09	5.30	3	Vertical	11	2.44	58.61	32.90	6.56	34.16
PK	5.525G	57.48	68.20	-10.72	5.42	3	Vertical	11	2.44	52.06	32.90	6.70	34.18

5.25-5.35GHz_802.11ac VHT80_Nss1,(MCS0)_1TX

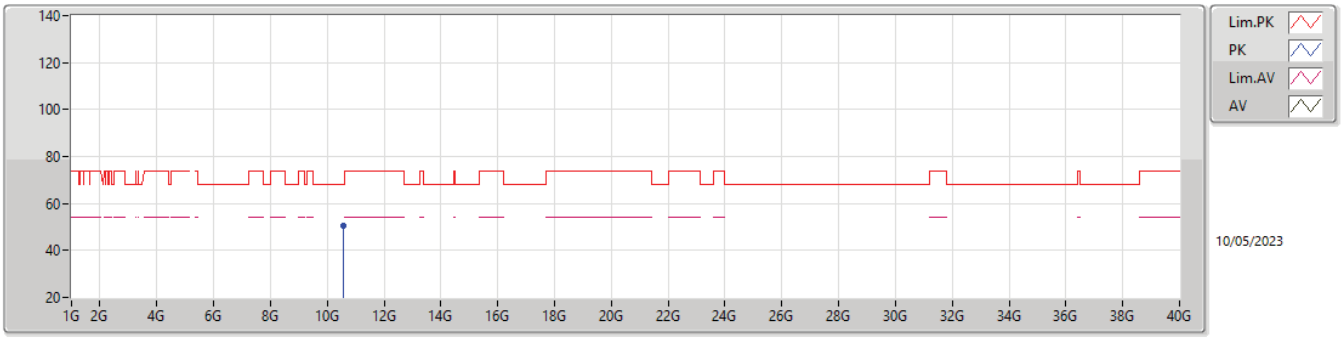
5290MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.048G	43.92	54.00	-10.08	5.51	3	Horizontal	15	2.49	38.41	33.30	6.34	34.13
AV	5.297G	84.70	Inf	-Inf	5.36	3	Horizontal	15	2.49	79.34	33.00	6.52	34.16
AV	5.364G	48.95	54.00	-5.05	5.30	3	Horizontal	15	2.49	43.65	32.90	6.56	34.16
PK	5.13G	56.39	74.00	-17.61	5.36	3	Horizontal	15	2.49	51.03	33.10	6.40	34.14
PK	5.294G	95.24	Inf	-Inf	5.36	3	Horizontal	15	2.49	89.88	33.00	6.52	34.16
PK	5.365G	61.45	74.00	-12.55	5.31	3	Horizontal	15	2.49	56.14	32.90	6.57	34.16
PK	5.524G	57.48	68.20	-10.72	5.42	3	Horizontal	15	2.49	52.06	32.90	6.70	34.18

5.25-5.35GHz_802.11ac VHT80_Nss1,(MCS0)_1TX

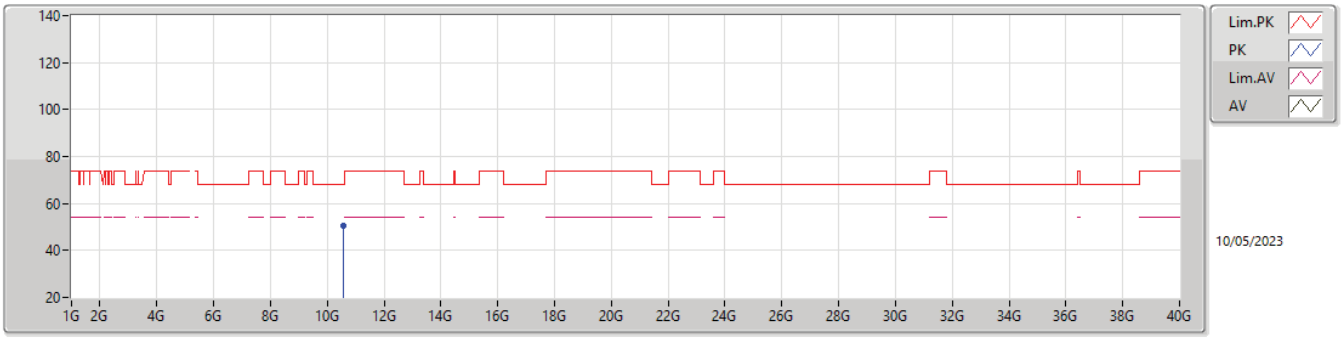
5290MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
PK	10.5794G	50.30	68.20	-17.90	15.54	3	Vertical	33	2.02	34.76	38.90	11.09	34.45

5.25-5.35GHz_802.11ac VHT80_Nss1,(MCS0)_1TX

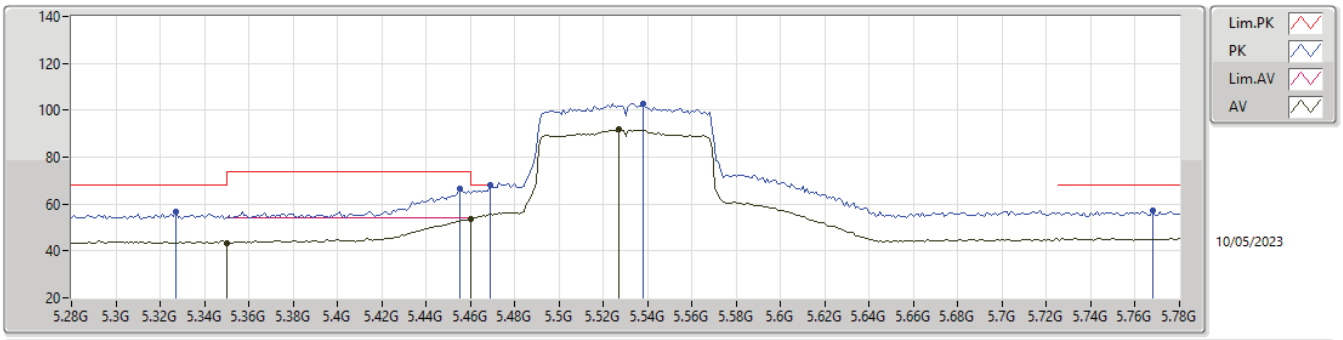
5290MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
PK	10.57388G	50.61	68.20	-17.59	15.53	3	Horizontal	330	2.48	35.08	38.90	11.09	34.46

5.47-5.725GHz_802.11ac VHT80_Nss1,(MCS0)_1TX

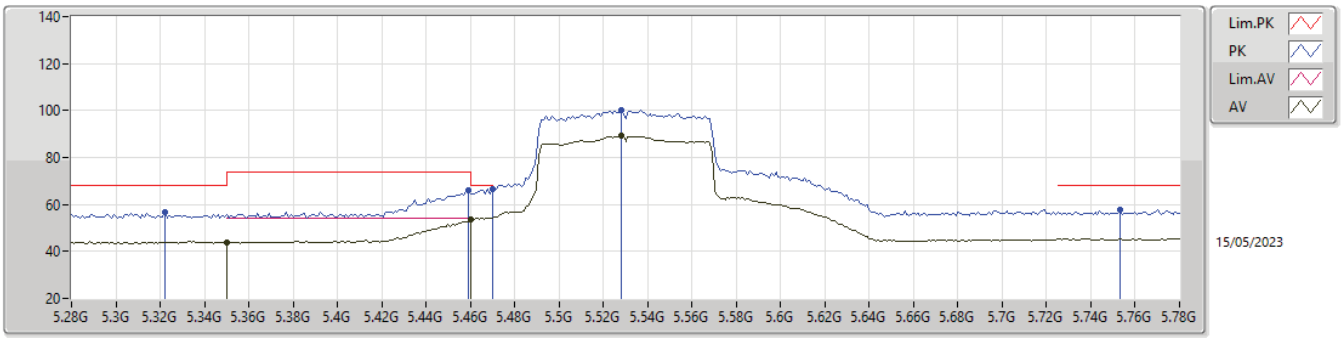
5530MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.35G	43.48	54.00	-10.52	5.29	3	Vertical	360	2.41	38.19	32.90	6.55	34.16
AV	5.46G	53.67	54.00	-0.33	5.36	3	Vertical	360	2.41	48.31	32.90	6.64	34.18
AV	5.527G	91.89	Inf	-Inf	5.42	3	Vertical	360	2.41	86.47	32.90	6.70	34.18
PK	5.327G	56.54	68.20	-11.66	5.33	3	Vertical	360	2.41	51.21	32.95	6.54	34.16
PK	5.455G	66.62	74.00	-7.38	5.37	3	Vertical	360	2.41	61.25	32.90	6.64	34.17
PK	5.469G	67.95	68.20	-0.25	5.37	3	Vertical	360	2.41	62.58	32.90	6.65	34.18
PK	5.538G	103.00	Inf	-Inf	5.43	3	Vertical	360	2.41	97.57	32.90	6.71	34.18
PK	5.768G	57.20	68.20	-11.00	6.59	3	Vertical	360	2.41	50.61	33.91	6.88	34.20

5.47-5.725GHz_802.11ac VHT80_Nss1,(MCS0)_1TX

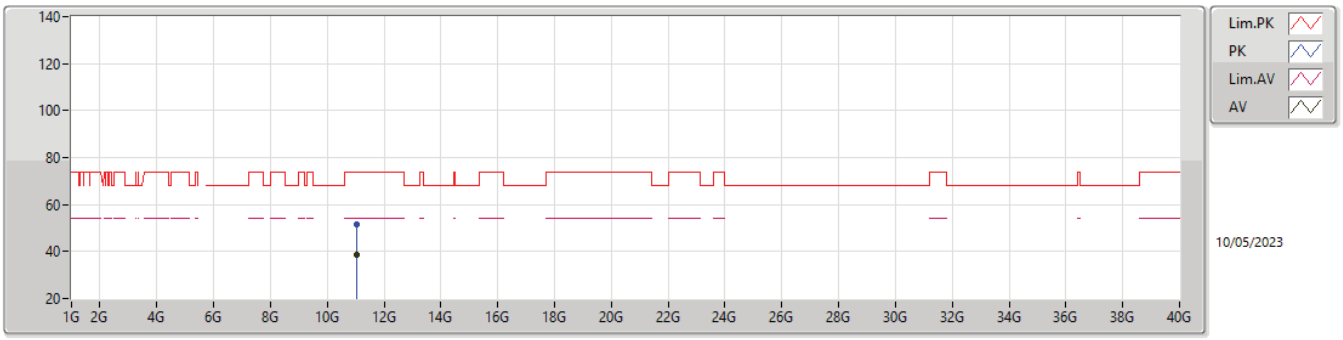
5530MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.35G	43.69	54.00	-10.31	5.29	3	Horizontal	14	1.07	38.40	32.90	6.55	34.16
AV	5.46G	53.53	54.00	-0.47	5.36	3	Horizontal	14	1.07	48.17	32.90	6.64	34.18
AV	5.528G	89.30	Inf	-Inf	5.43	3	Horizontal	14	1.07	83.87	32.90	6.71	34.18
PK	5.322G	56.70	68.20	-11.50	5.34	3	Horizontal	14	1.07	51.36	32.96	6.54	34.16
PK	5.459G	66.01	74.00	-7.99	5.36	3	Horizontal	14	1.07	60.65	32.90	6.64	34.18
PK	5.47G	66.61	68.20	-1.59	5.37	3	Horizontal	14	1.07	61.24	32.90	6.65	34.18
PK	5.528G	99.99	Inf	-Inf	5.43	3	Horizontal	14	1.07	94.56	32.90	6.71	34.18
PK	5.753G	57.86	68.20	-10.34	6.49	3	Horizontal	14	1.07	51.37	33.82	6.87	34.20

5.47-5.725GHz_802.11ac VHT80_Nss1,(MCS0)_1TX

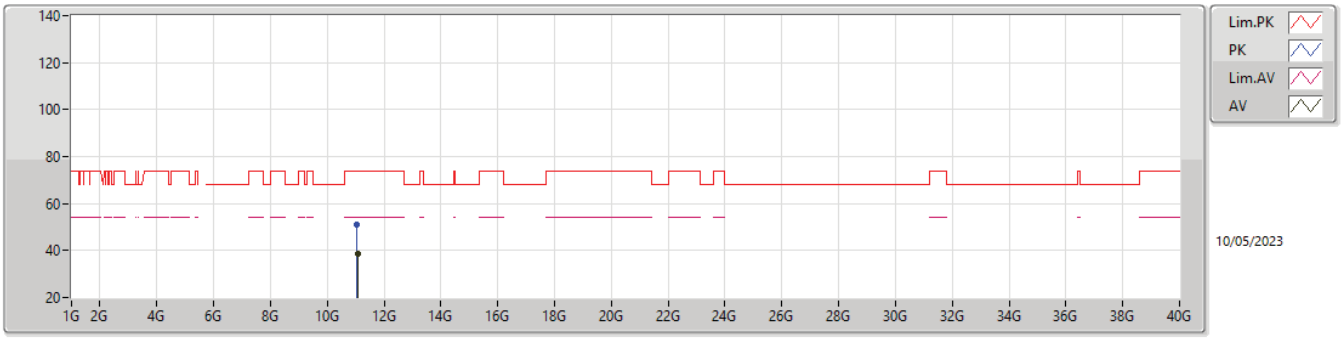
5530MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	11.05964G	38.72	54.00	-15.28	16.06	3	Vertical	293	2.60	22.66	38.94	11.27	34.15
PK	11.05948G	51.35	74.00	-22.65	16.06	3	Vertical	293	2.60	35.29	38.94	11.27	34.15

5.47-5.725GHz_802.11ac VHT80_Nss1,(MCS0)_1TX

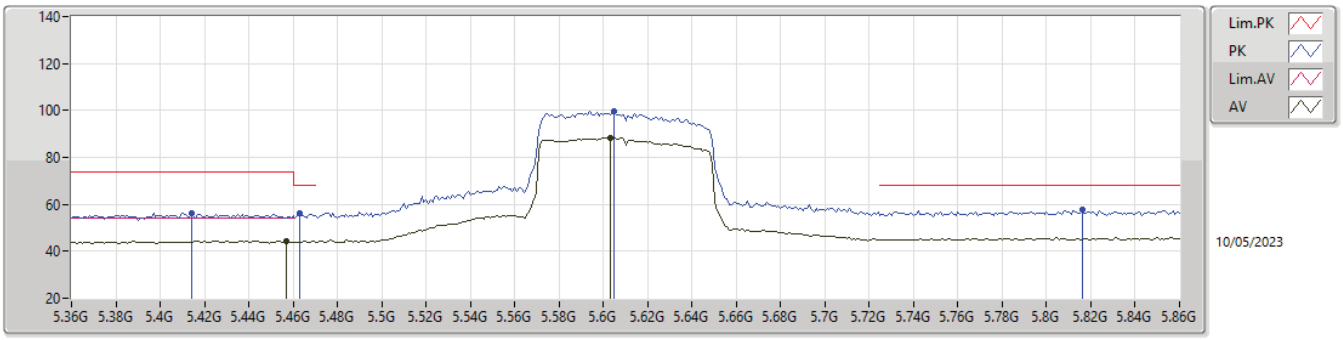
5530MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	11.05972G	38.83	54.00	-15.17	16.06	3	Horizontal	311	1.85	22.77	38.94	11.27	34.15
PK	11.05188G	51.03	74.00	-22.97	16.07	3	Horizontal	311	1.85	34.96	38.95	11.27	34.15

5.47-5.725GHz_802.11ac VHT80_Nss1,(MCS0)_1TX

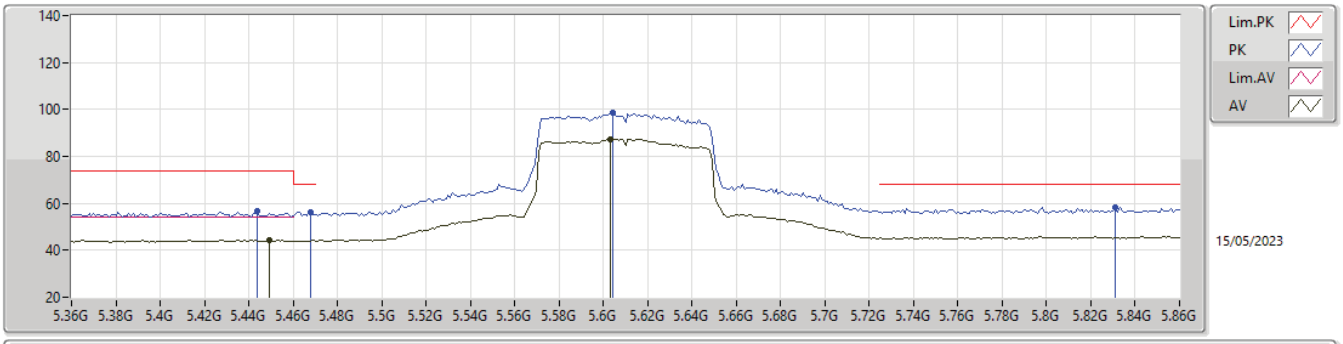
5610MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.457G	44.49	54.00	-9.51	5.37	3	Vertical	360	2.62	39.12	32.90	6.64	34.17
AV	5.603G	88.52	Inf	-Inf	5.58	3	Vertical	360	2.62	82.94	33.00	6.77	34.19
PK	5.414G	56.25	74.00	-17.75	5.33	3	Vertical	360	2.62	50.92	32.90	6.60	34.17
PK	5.463G	56.05	68.20	-12.15	5.37	3	Vertical	360	2.62	50.68	32.90	6.65	34.18
PK	5.605G	99.74	Inf	-Inf	5.58	3	Vertical	360	2.62	94.16	33.00	6.77	34.19
PK	5.816G	57.54	68.20	-10.66	6.80	3	Vertical	360	2.62	50.74	34.10	6.91	34.21

5.47-5.725GHz_802.11ac VHT80_Nss1,(MCS0)_1TX

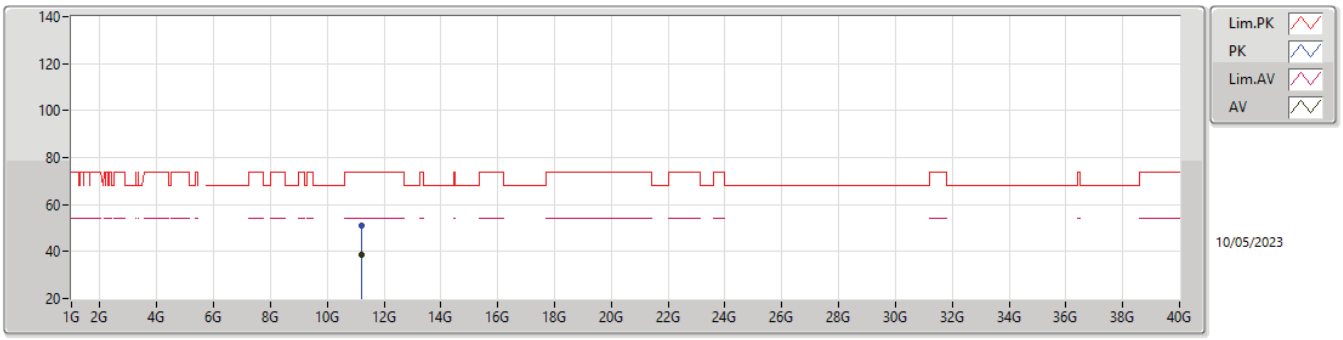
5610MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.449G	44.39	54.00	-9.61	5.36	3	Horizontal	15	1.17	39.03	32.90	6.63	34.17
AV	5.603G	87.44	Inf	-Inf	5.58	3	Horizontal	15	1.17	81.86	33.00	6.77	34.19
PK	5.444G	56.89	74.00	-17.11	5.36	3	Horizontal	15	1.17	51.53	32.90	6.63	34.17
PK	5.468G	56.10	68.20	-12.10	5.37	3	Horizontal	15	1.17	50.73	32.90	6.65	34.18
PK	5.604G	98.55	Inf	-Inf	5.58	3	Horizontal	15	1.17	92.97	33.00	6.77	34.19
PK	5.831G	58.50	68.20	-9.70	6.82	3	Horizontal	15	1.17	51.68	34.10	6.93	34.21

5.47-5.725GHz_802.11ac VHT80_Nss1,(MCS0)_1TX

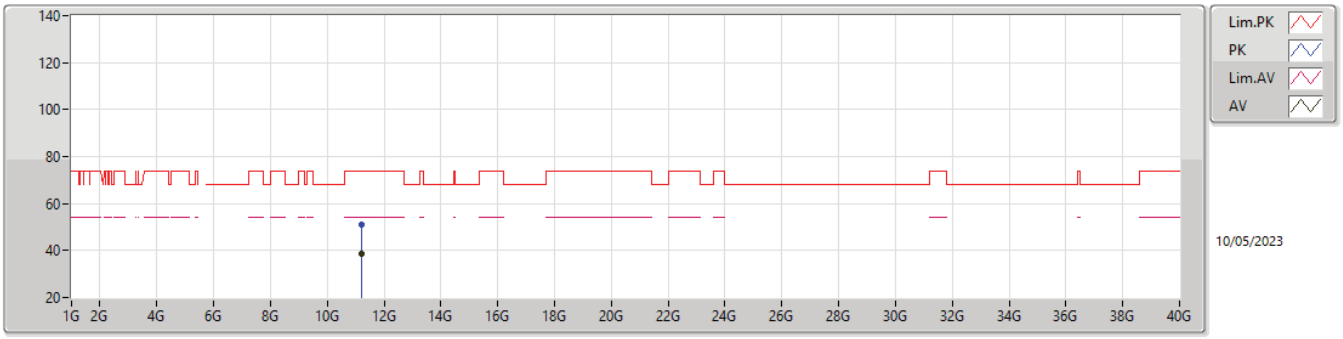
5610MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	11.21922G	38.75	54.00	-15.25	16.23	3	Vertical	71	2.64	22.52	39.02	11.33	34.12
PK	11.21928G	51.13	74.00	-22.87	16.23	3	Vertical	71	2.64	34.90	39.02	11.33	34.12

5.47-5.725GHz_802.11ac VHT80_Nss1,(MCS0)_1TX

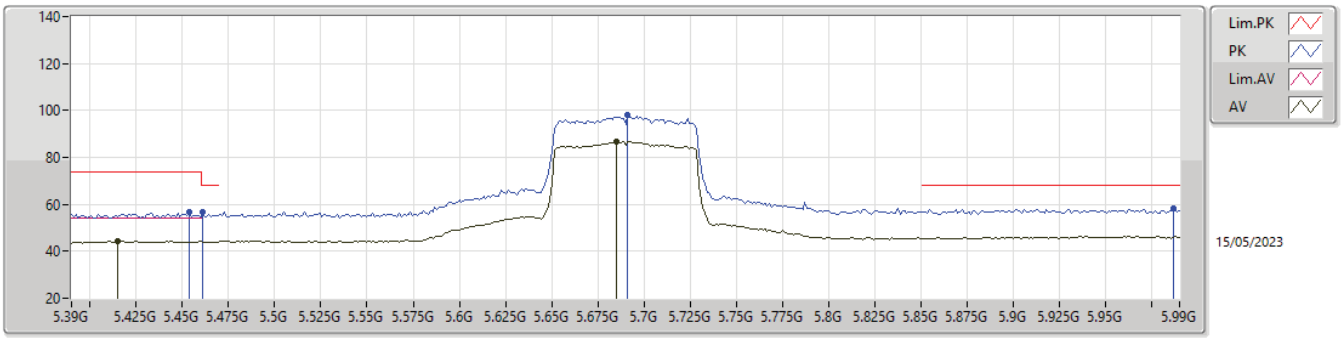
5610MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	11.21352G	38.75	54.00	-15.25	16.22	3	Horizontal	344	1.80	22.53	39.01	11.33	34.12
PK	11.21108G	51.17	74.00	-22.83	16.22	3	Horizontal	344	1.80	34.95	39.01	11.33	34.12

5.47-5.725GHz_802.11ac VHT80_Nss1,(MCS0)_1TX

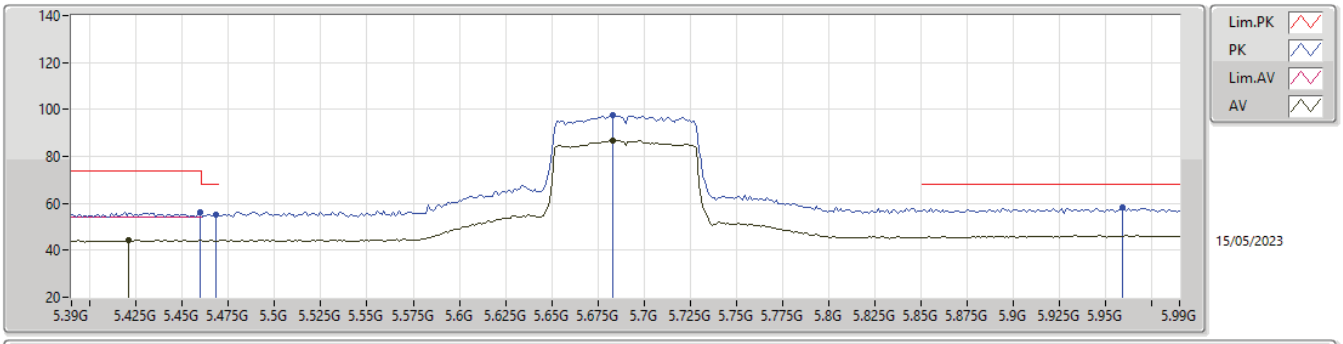
5690MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.4152G	44.32	54.00	-9.68	5.33	3	Vertical	15	1.02	38.99	32.90	6.60	34.17
AV	5.6852G	86.67	Inf	-Inf	6.06	3	Vertical	15	1.02	80.61	33.42	6.83	34.19
PK	5.4536G	56.67	74.00	-17.33	5.37	3	Vertical	15	1.02	51.30	32.90	6.64	34.17
PK	5.4608G	56.97	68.20	-11.23	5.36	3	Vertical	15	1.02	51.61	32.90	6.64	34.18
PK	5.6912G	97.88	Inf	-Inf	6.12	3	Vertical	15	1.02	91.76	33.49	6.83	34.20
PK	5.9864G	58.19	68.20	-10.01	6.97	3	Vertical	15	1.02	51.22	34.13	7.06	34.22

5.47-5.725GHz_802.11ac VHT80_Nss1,(MCS0)_1TX

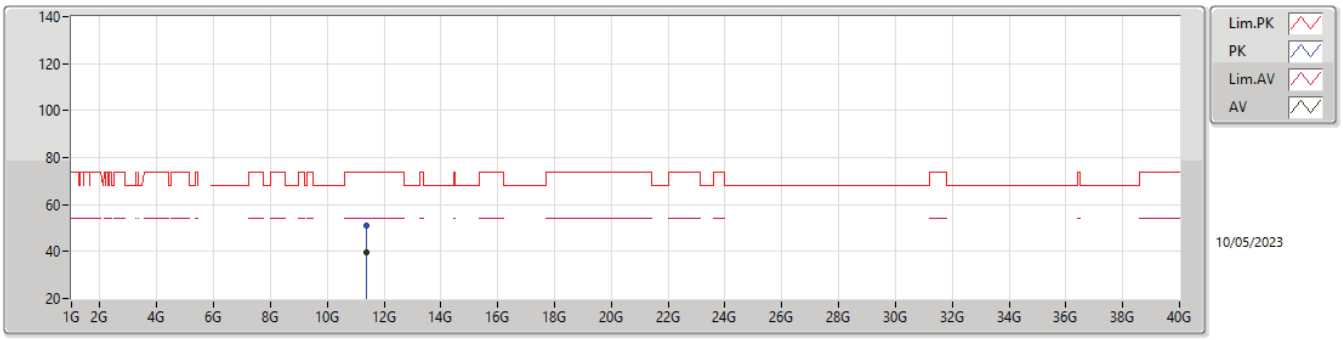
5690MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.4212G	44.34	54.00	-9.66	5.34	3	Horizontal	5	1.05	39.00	32.90	6.61	34.17
AV	5.6828G	86.94	Inf	-Inf	6.02	3	Horizontal	5	1.05	80.92	33.39	6.82	34.19
PK	5.4596G	56.39	74.00	-17.61	5.36	3	Horizontal	5	1.05	51.03	32.90	6.64	34.18
PK	5.468G	55.05	68.20	-13.15	5.37	3	Horizontal	5	1.05	49.68	32.90	6.65	34.18
PK	5.6828G	97.46	Inf	-Inf	6.02	3	Horizontal	5	1.05	91.44	33.39	6.82	34.19
PK	5.9588G	58.16	68.20	-10.04	6.99	3	Horizontal	5	1.05	51.17	34.18	7.03	34.22

5.47-5.725GHz_802.11ac VHT80_Nss1,(MCS0)_1TX

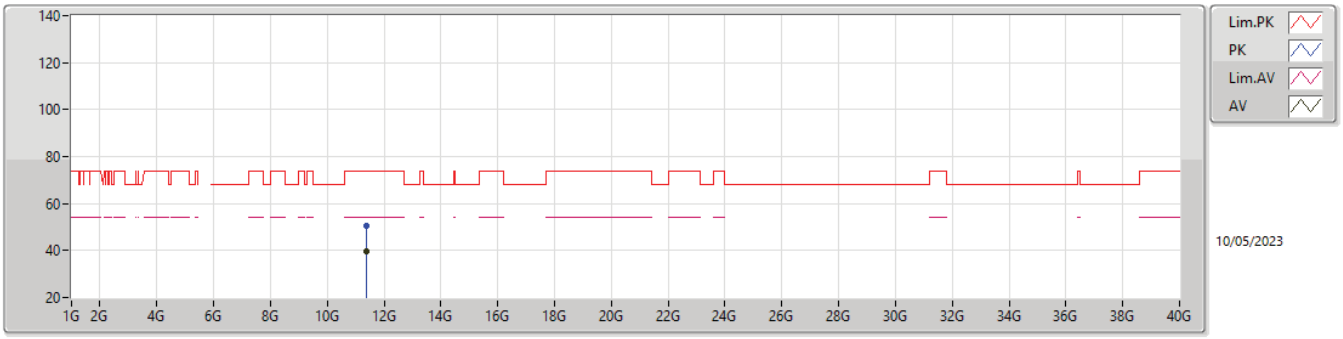
5690MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	11.3802G	39.57	54.00	-14.43	16.49	3	Vertical	101	2.90	23.08	39.18	11.39	34.08
PK	11.37997G	51.02	74.00	-22.98	16.49	3	Vertical	101	2.90	34.53	39.18	11.39	34.08

5.47-5.725GHz_802.11ac VHT80_Nss1,(MCS0)_1TX

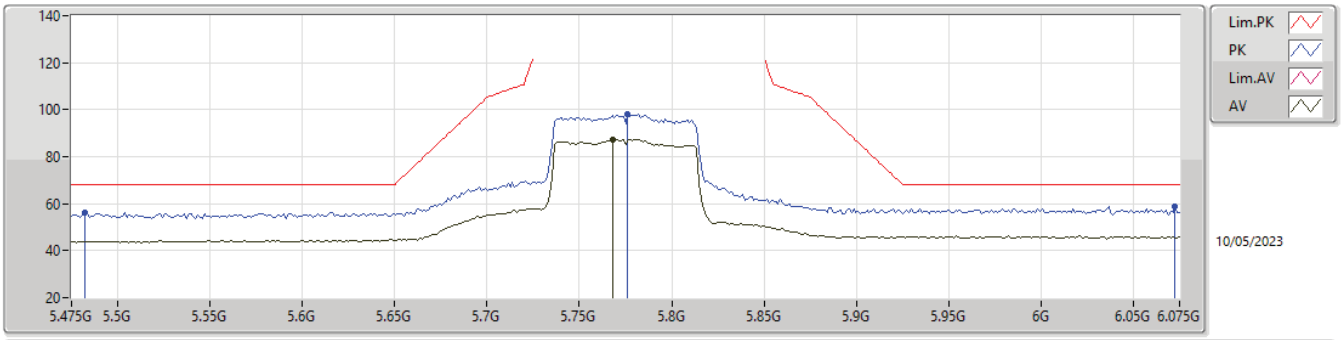
5690MHz Straddle 5.47-5.725GHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	11.38648G	39.51	54.00	-14.49	16.50	3	Horizontal	1	1.69	23.01	39.19	11.39	34.08
PK	11.37816G	50.73	74.00	-23.27	16.49	3	Horizontal	1	1.69	34.24	39.18	11.39	34.08

5.725-5.85GHz_802.11ac VHT80_Nss1,(MCS0)_1TX

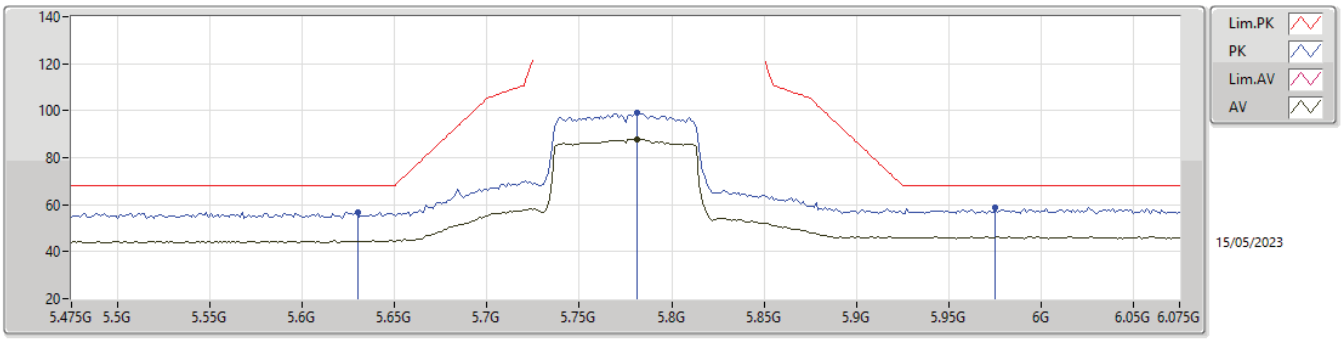
5775MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.7678G	87.23	Inf	-Inf	6.59	3	Vertical	20	1.00	80.64	33.91	6.88	34.20
PK	5.4822G	56.40	68.20	-11.80	5.38	3	Vertical	20	1.00	51.02	32.90	6.66	34.18
PK	5.7762G	98.24	Inf	-Inf	6.64	3	Vertical	20	1.00	91.60	33.96	6.88	34.20
PK	6.0726G	58.91	68.20	-9.29	6.92	3	Vertical	20	1.00	51.99	34.05	7.11	34.24

5.725-5.85GHz_802.11ac VHT80_Nss1,(MCS0)_1TX

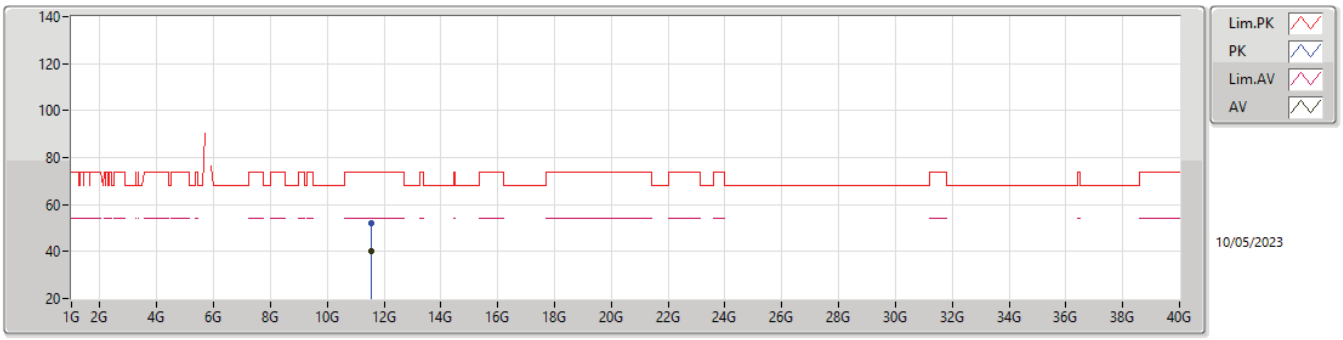
5775MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	5.781G	87.98	Inf	-Inf	6.68	3	Horizontal	6	1.09	81.30	33.99	6.89	34.20
PK	5.6298G	56.90	68.20	-11.30	5.60	3	Horizontal	6	1.09	51.30	33.00	6.79	34.19
PK	5.781G	98.99	Inf	-Inf	6.68	3	Horizontal	6	1.09	92.31	33.99	6.89	34.20
PK	5.9754G	58.84	68.20	-9.36	6.98	3	Horizontal	6	1.09	51.86	34.15	7.05	34.22

5.725-5.85GHz_802.11ac VHT80_Nss1,(MCS0)_1TX

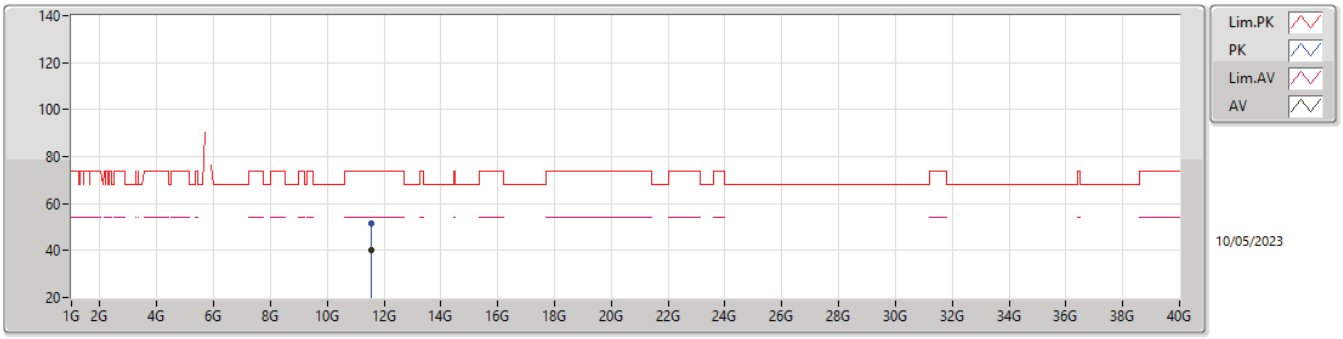
5775MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	11.55002G	40.19	54.00	-13.81	16.26	3	Vertical	34	2.03	23.93	38.90	11.45	34.09
PK	11.54937G	51.91	74.00	-22.09	16.26	3	Vertical	34	2.03	35.65	38.90	11.45	34.09

5.725-5.85GHz_802.11ac VHT80_Nss1,(MCS0)_1TX

5775MHz_TX



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB)	(m)		(°)	(m)	(dBuV)	(dB)	(dB)	(dB)
AV	11.54508G	40.10	54.00	-13.90	16.28	3	Horizontal	334	1.35	23.82	38.92	11.45	34.09
PK	11.54204G	51.64	74.00	-22.36	16.29	3	Horizontal	334	1.35	35.35	38.93	11.45	34.09

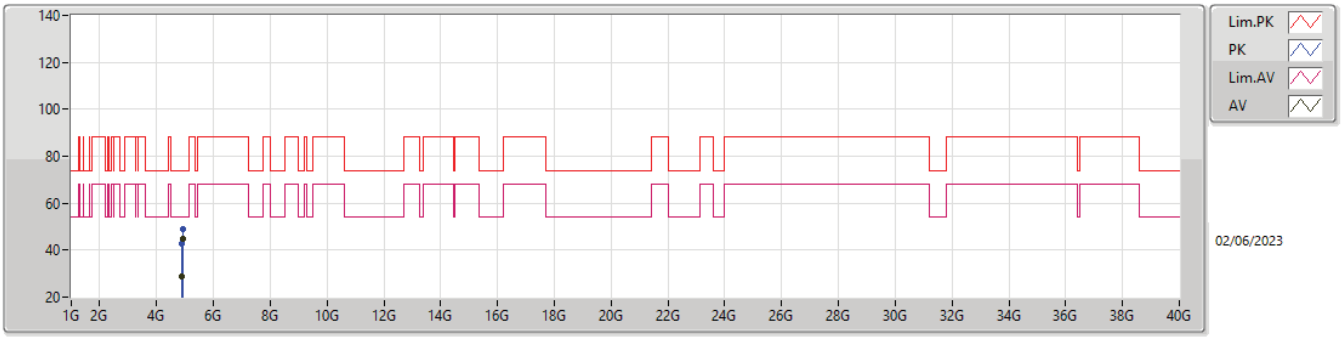
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 1	Pass	AV	4.92391G	44.72	54.00	-9.28	Vertical
Mode 2	Pass	AV	4.88017G	30.94	54.00	-23.06	Horizontal

Result

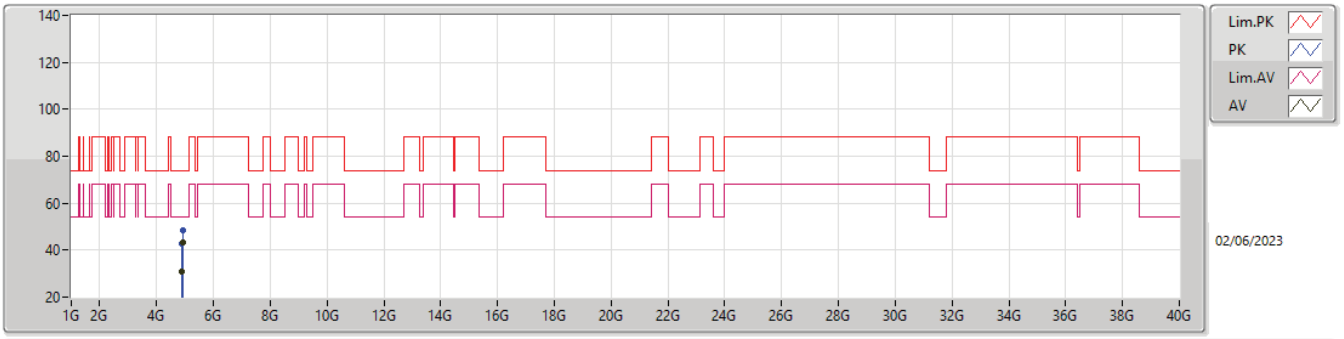
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)
Mode 1	Pass	AV	4.87991G	28.93	54.00	-25.07	4.68	3	Vertical	0	1.00
Mode 1	Pass	AV	4.92391G	44.72	54.00	-9.28	4.94	3	Vertical	0	1.00
Mode 1	Pass	PK	4.87985G	42.52	74.00	-31.48	4.68	3	Vertical	0	1.00
Mode 1	Pass	PK	4.92387G	49.09	74.00	-24.91	4.94	3	Vertical	0	1.00
Mode 1	Pass	AV	4.92381G	43.13	54.00	-10.87	4.94	3	Horizontal	360	1.00
Mode 1	Pass	AV	4.88021G	30.86	54.00	-23.14	4.68	3	Horizontal	360	1.00
Mode 1	Pass	PK	4.92393G	48.22	74.00	-25.78	4.94	3	Horizontal	360	1.00
Mode 1	Pass	PK	4.87951G	42.97	74.00	-31.03	4.68	3	Horizontal	360	1.00
Mode 2	Pass	AV	4.87984G	28.99	54.00	-25.01	4.68	3	Vertical	0	1.00
Mode 2	Pass	AV	10.39819G	37.22	68.20	-30.98	15.33	3	Vertical	0	1.00
Mode 2	Pass	PK	4.87967G	42.62	74.00	-31.38	4.68	3	Vertical	0	1.00
Mode 2	Pass	PK	10.39628G	51.43	88.20	-36.77	15.33	3	Vertical	0	1.00
Mode 2	Pass	AV	4.88017G	30.94	54.00	-23.06	4.68	3	Horizontal	360	1.00
Mode 2	Pass	AV	10.40129G	37.15	68.20	-31.05	15.34	3	Horizontal	360	1.00
Mode 2	Pass	PK	4.87938G	42.87	74.00	-31.13	4.68	3	Horizontal	360	1.00
Mode 2	Pass	PK	10.4152G	52.07	88.20	-36.13	15.35	3	Horizontal	360	1.00

Radiated Emissions above 1GHz_Mode 1



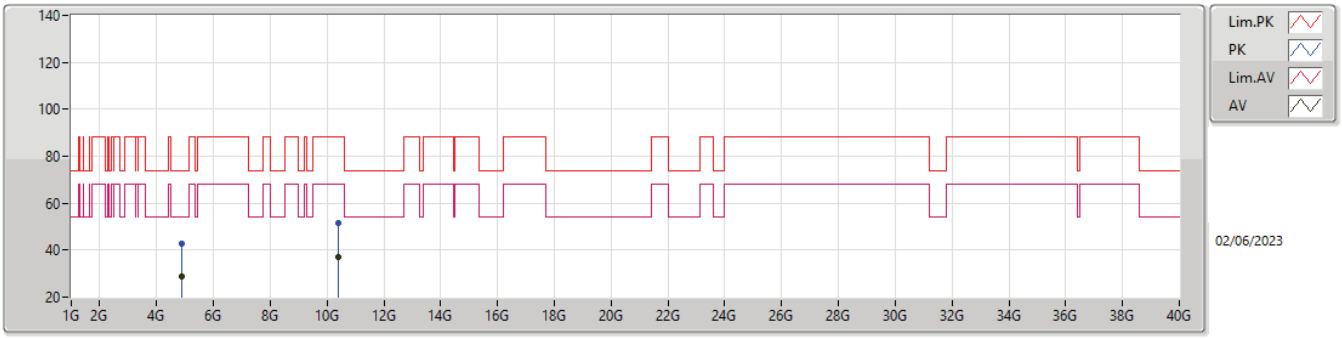
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV/m)	(dB/m)	(dB)	(dB)
AV	4.87991G	28.93	54.00	-25.07	4.68	3	Vertical	0	1.00	-	24.25	32.62	6.22	34.16
AV	4.92391G	44.72	54.00	-9.28	4.94	3	Vertical	0	1.00	-	39.78	32.84	6.25	34.15
PK	4.87985G	42.52	74.00	-31.48	4.68	3	Vertical	0	1.00	-	37.84	32.62	6.22	34.16
PK	4.92387G	49.09	74.00	-24.91	4.94	3	Vertical	0	1.00	-	44.15	32.84	6.25	34.15

Radiated Emissions above 1GHz_Mode 1



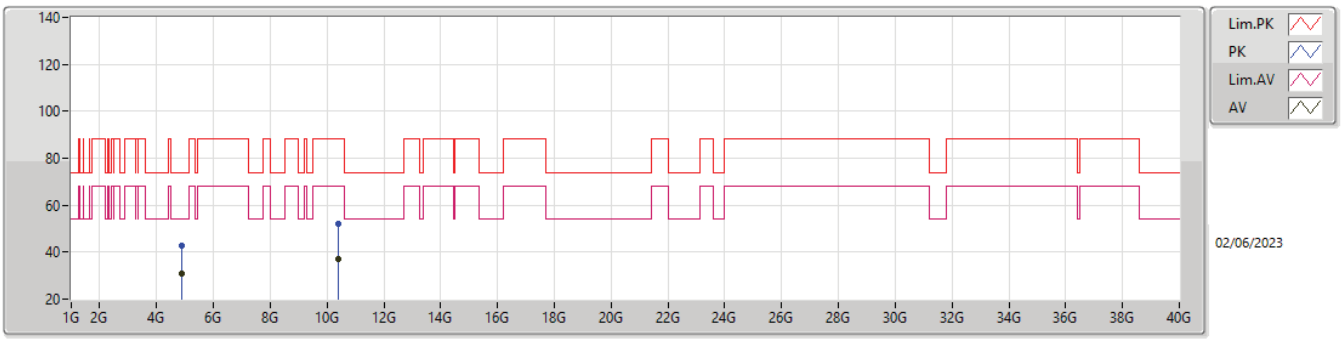
Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV/m)	(dB/m)	(dB)	(dB)
AV	4.92381G	43.13	54.00	-10.87	4.94	3	Horizontal	360	1.00	-	38.19	32.84	6.25	34.15
AV	4.88021G	30.86	54.00	-23.14	4.68	3	Horizontal	360	1.00	-	26.18	32.62	6.22	34.16
PK	4.92393G	48.22	74.00	-25.78	4.94	3	Horizontal	360	1.00	-	43.28	32.84	6.25	34.15
PK	4.87951G	42.97	74.00	-31.03	4.68	3	Horizontal	360	1.00	-	38.29	32.62	6.22	34.16

Radiated Emissions above 1GHz_Mode 2



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV/m)	(dB/m)	(dB)	(dB)
AV	4.87984G	28.99	54.00	-25.01	4.68	3	Vertical	0	1.00	-	24.31	32.62	6.22	34.16
AV	10.39819G	37.22	68.20	-30.98	15.33	3	Vertical	0	1.00	-	21.89	38.90	11.03	34.60
PK	4.87967G	42.62	74.00	-31.38	4.68	3	Vertical	0	1.00	-	37.94	32.62	6.22	34.16
PK	10.39628G	51.43	88.20	-36.77	15.33	3	Vertical	0	1.00	-	36.10	38.90	11.03	34.60

Radiated Emissions above 1GHz_Mode 2



Type	Freq	Level	Limit	Margin	Factor	Dist	Condition	Azimuth	Height	Comment	Raw	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dB/m)	(m)		(°)	(m)		(dBuV/m)	(dB/m)	(dB)	(dB)
AV	4.88017G	30.94	54.00	-23.06	4.68	3	Horizontal	360	1.00	-	26.26	32.62	6.22	34.16
AV	10.40129G	37.15	68.20	-31.05	15.34	3	Horizontal	360	1.00	-	21.81	38.90	11.03	34.59
PK	4.87938G	42.87	74.00	-31.13	4.68	3	Horizontal	360	1.00	-	38.19	32.62	6.22	34.16
PK	10.4152G	52.07	88.20	-36.13	15.35	3	Horizontal	360	1.00	-	36.72	38.90	11.03	34.58